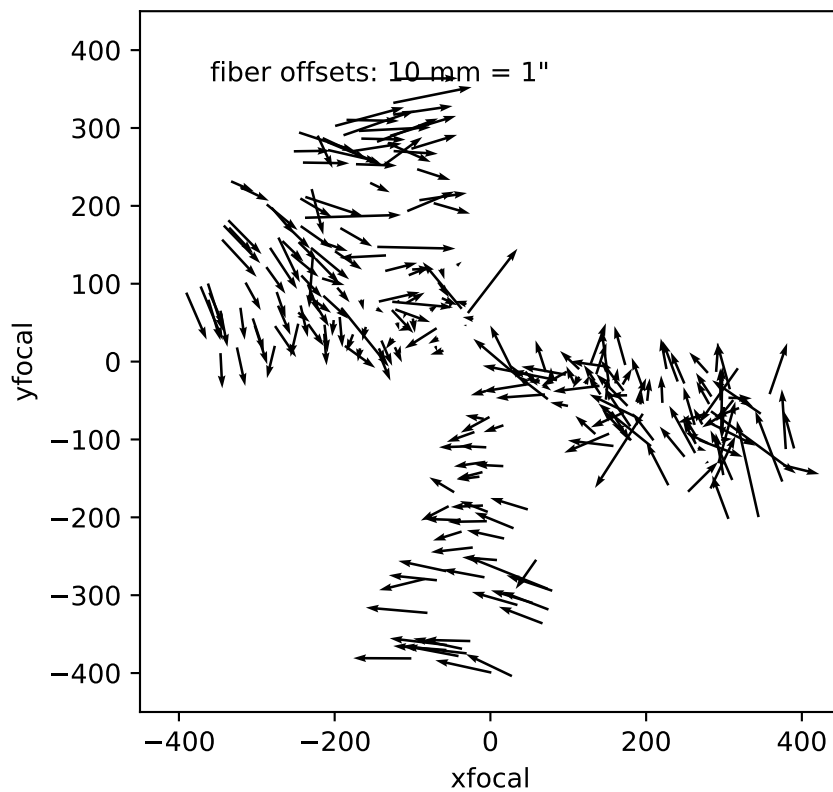
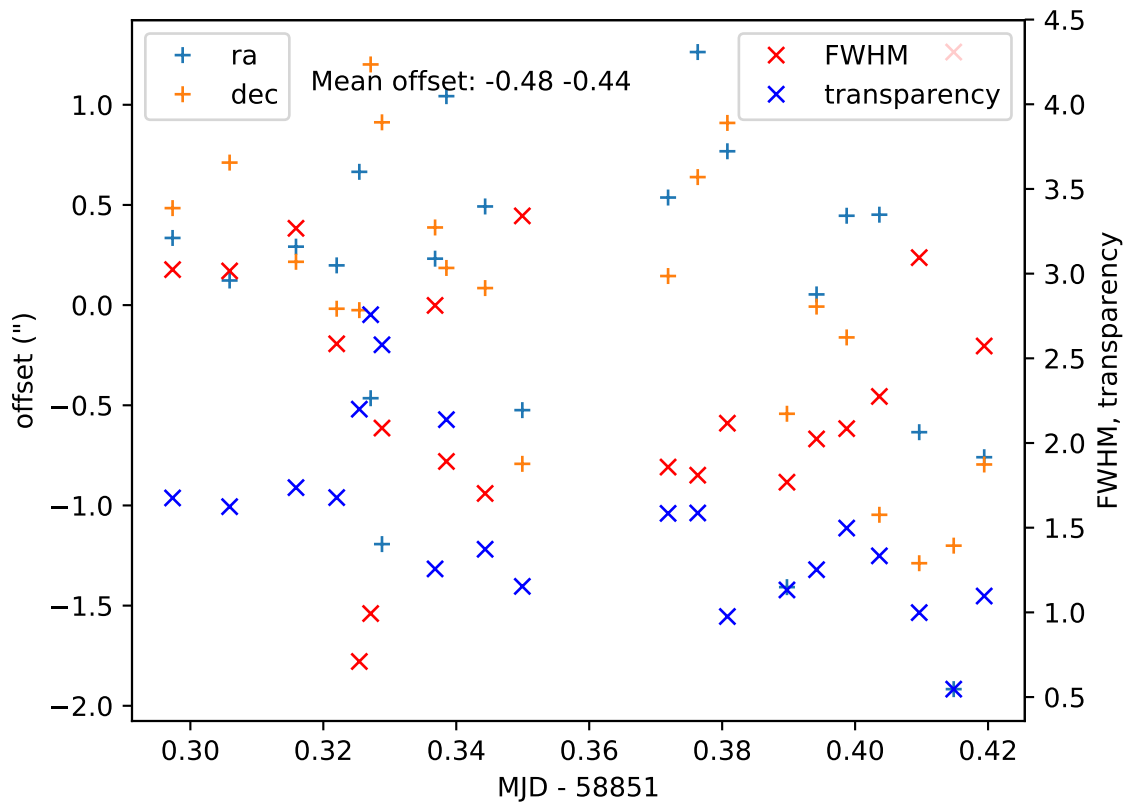
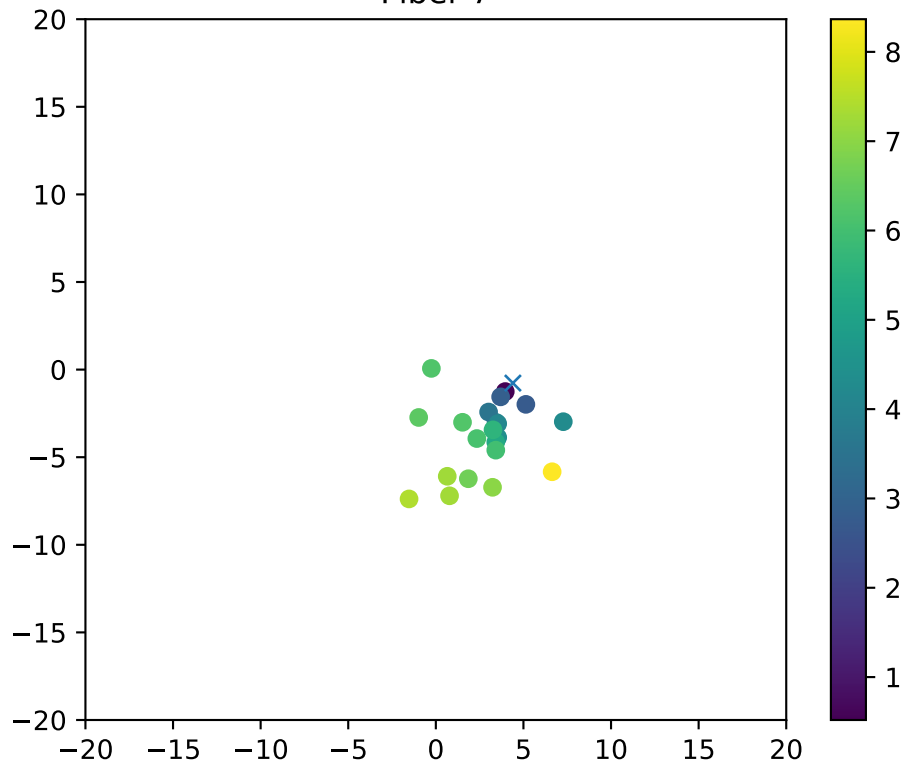


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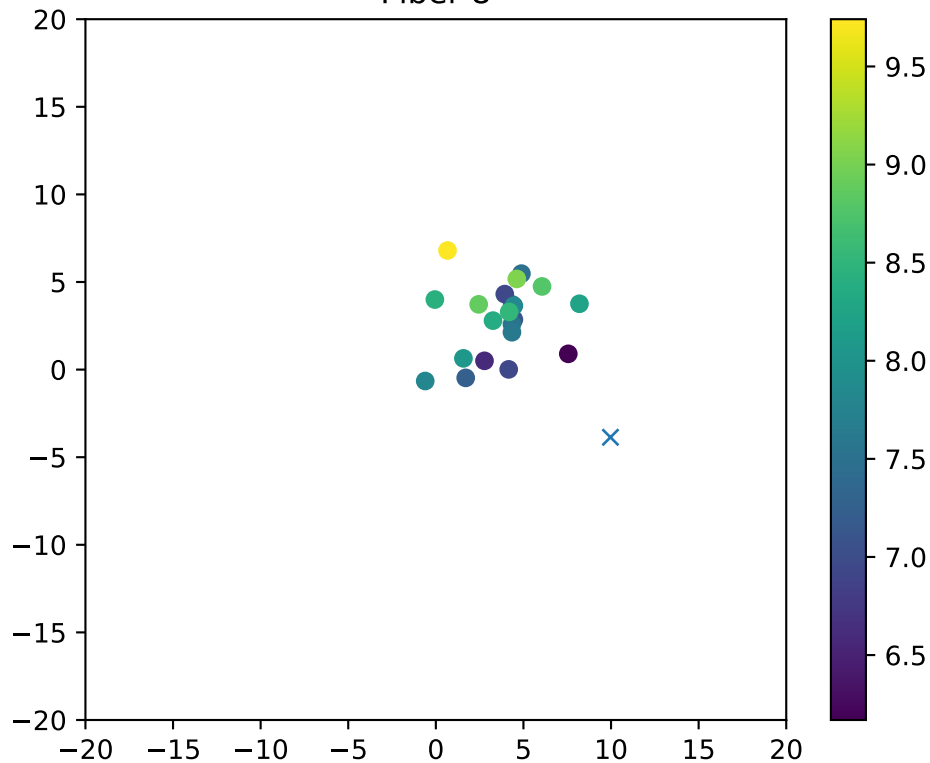




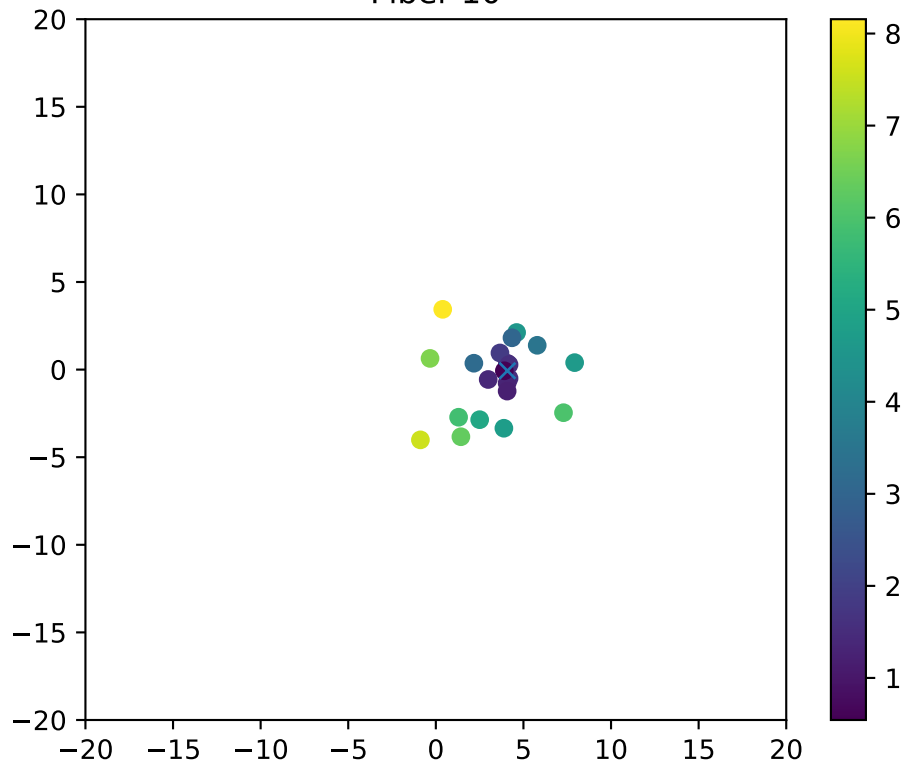
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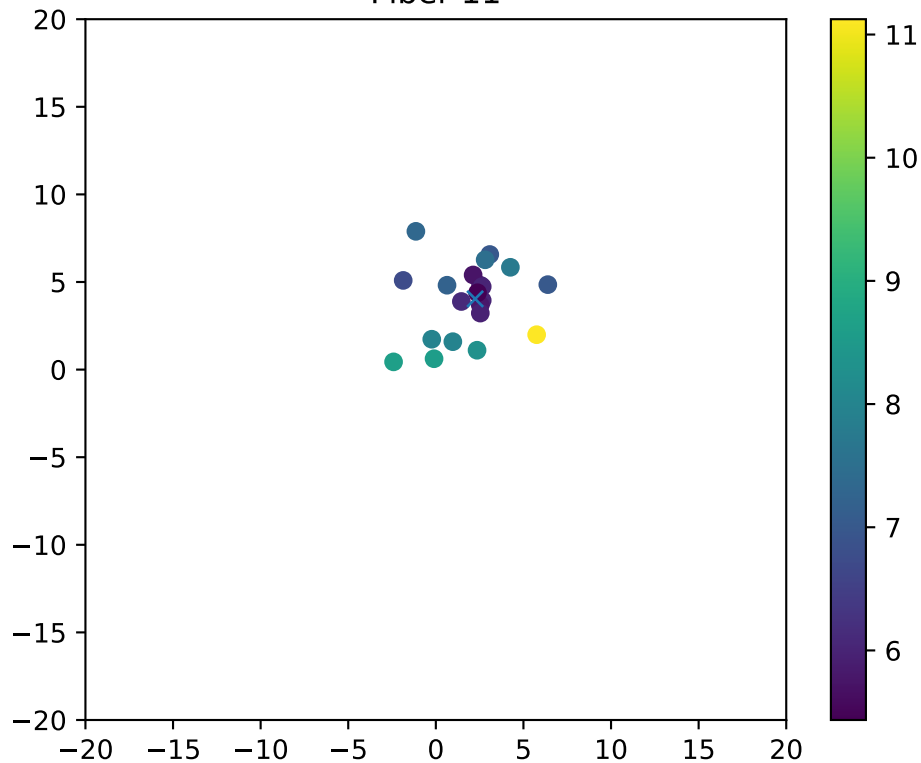
Fiber 8



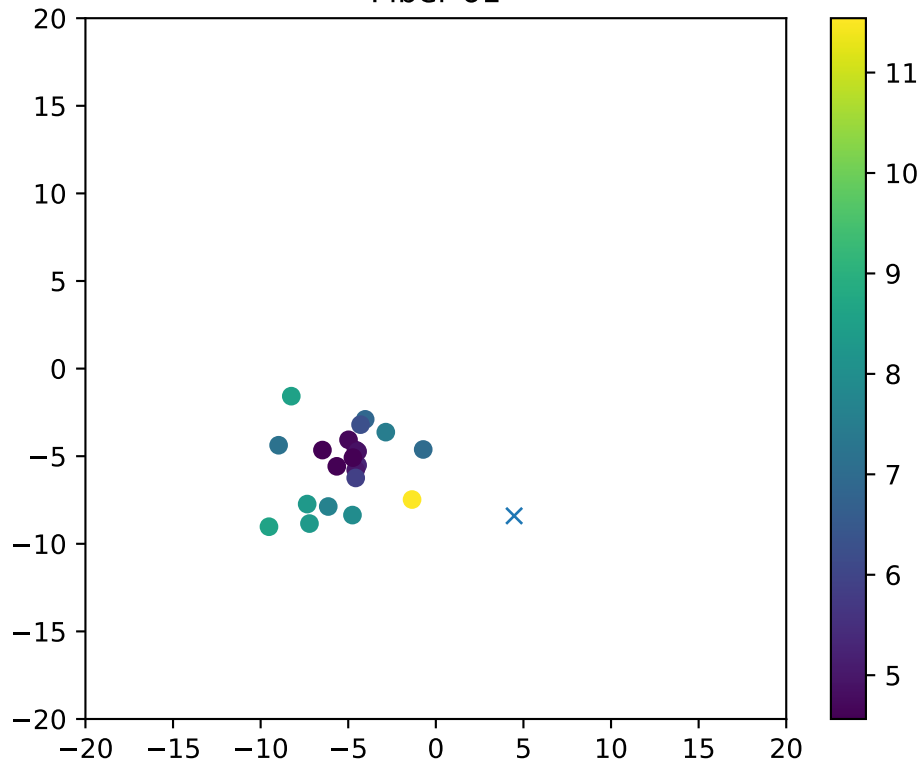
Fiber 10



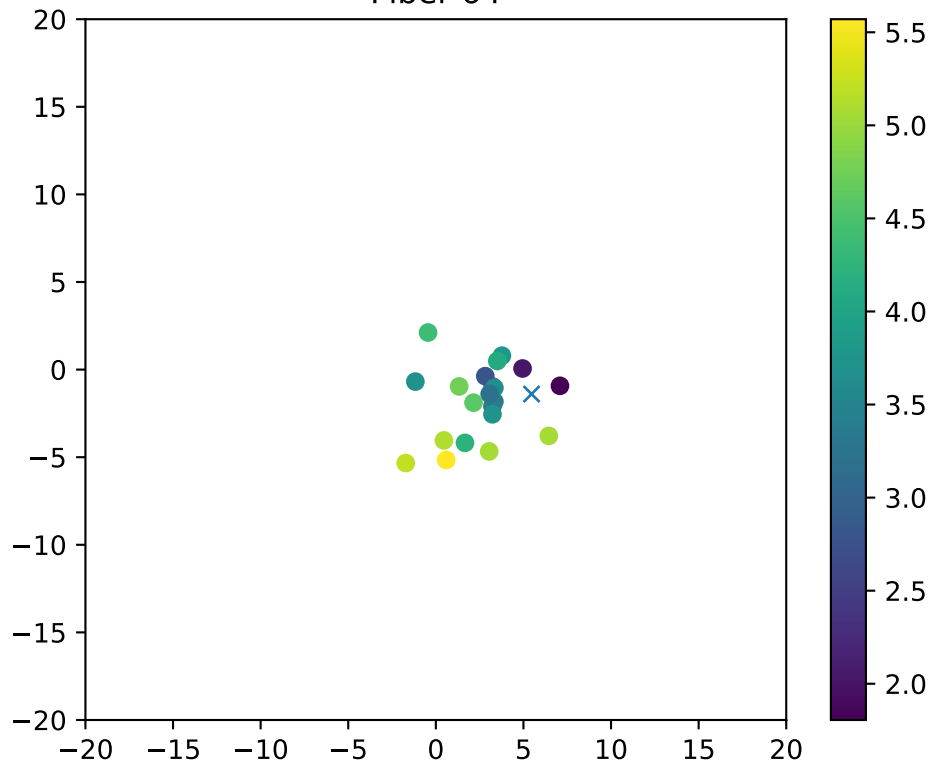
Fiber 11



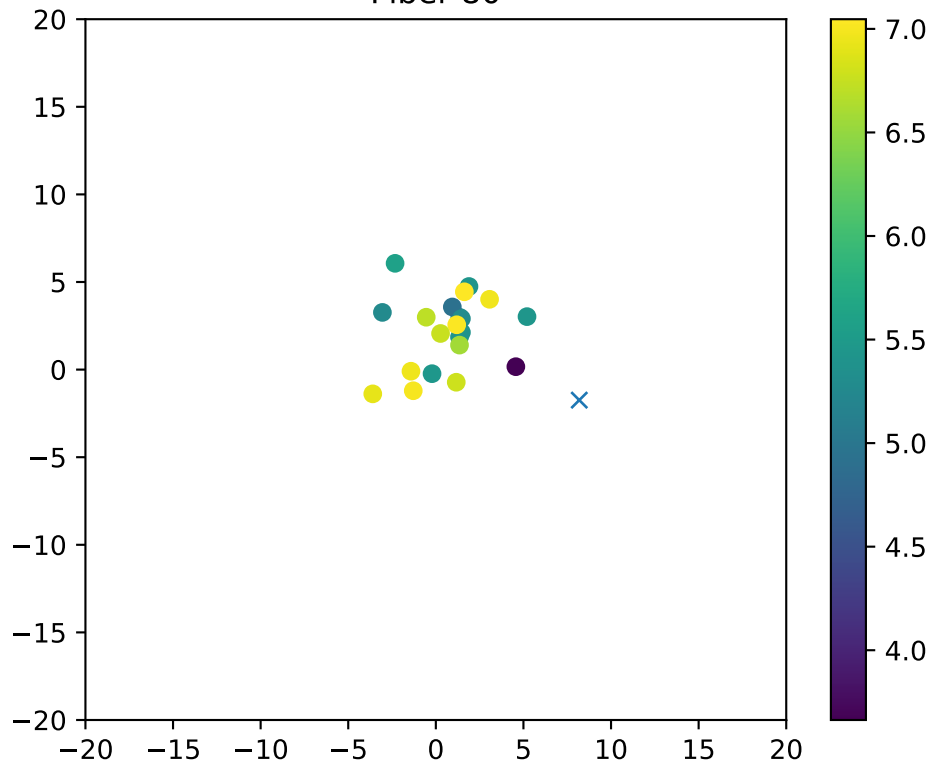
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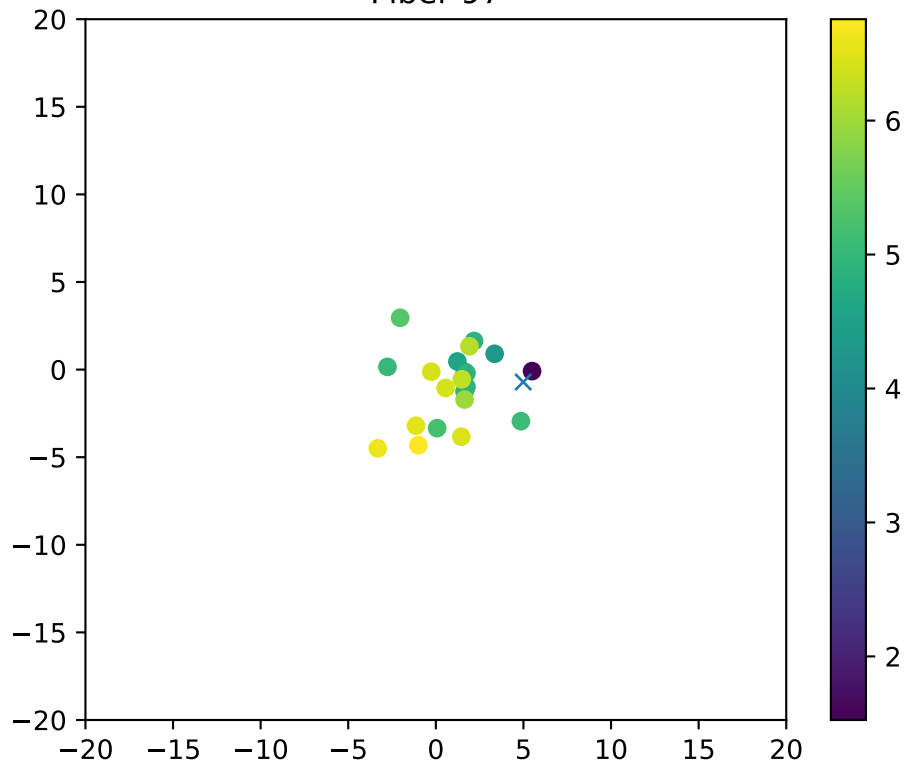
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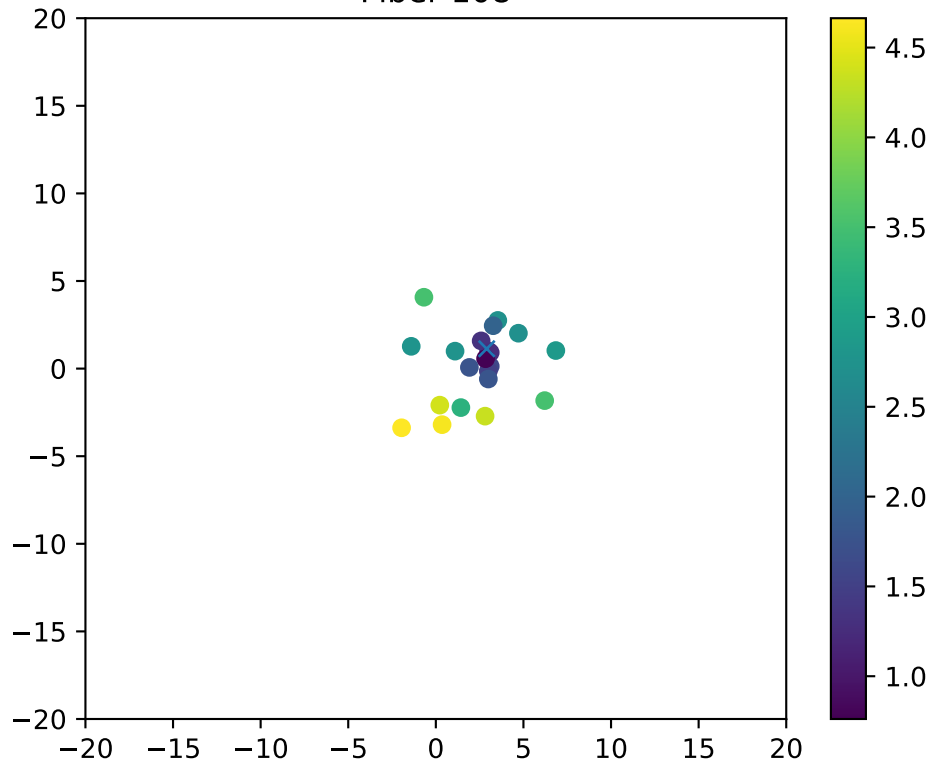
Fiber 80



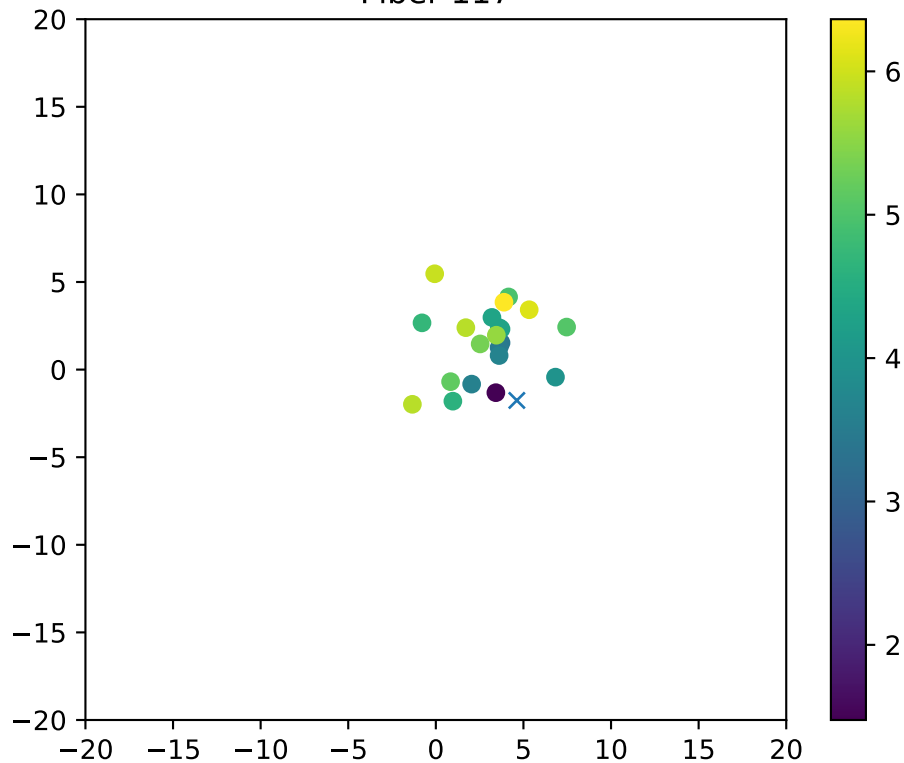
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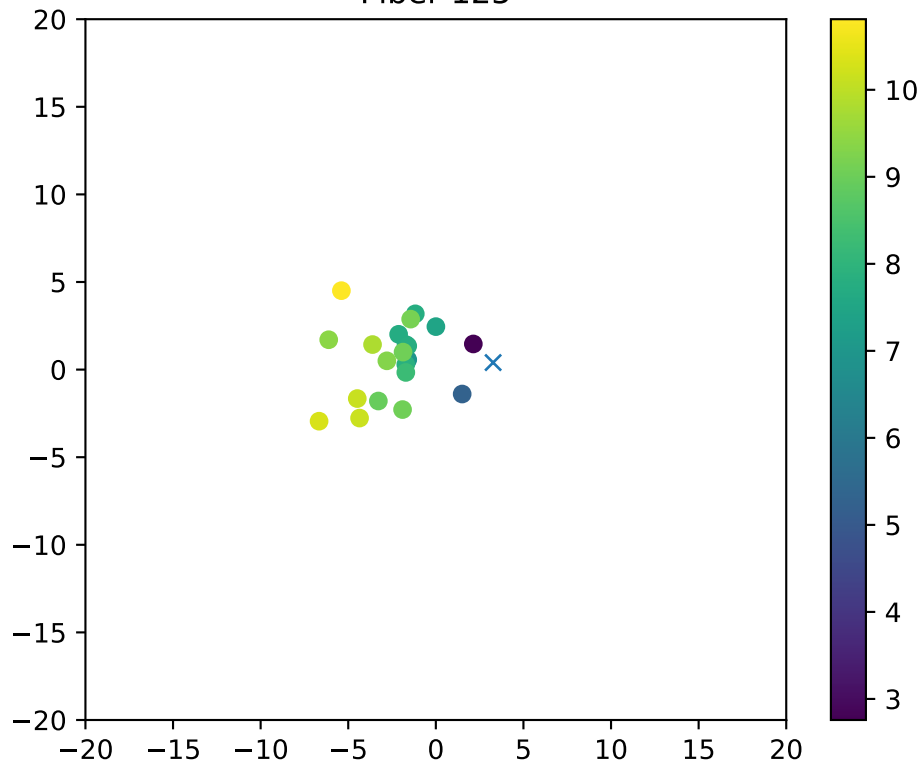
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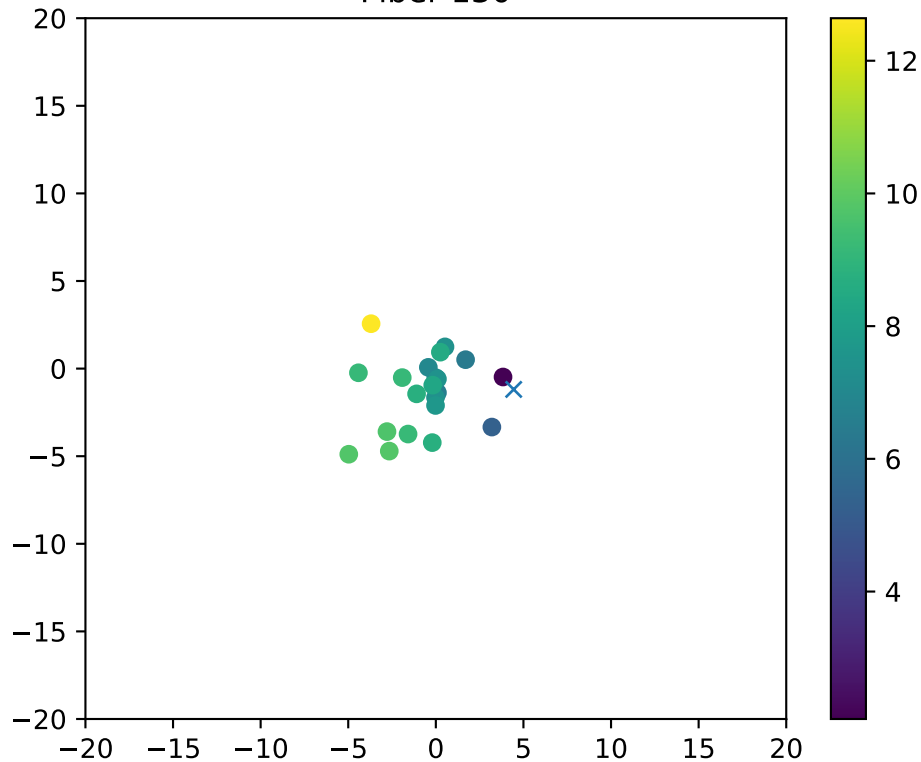
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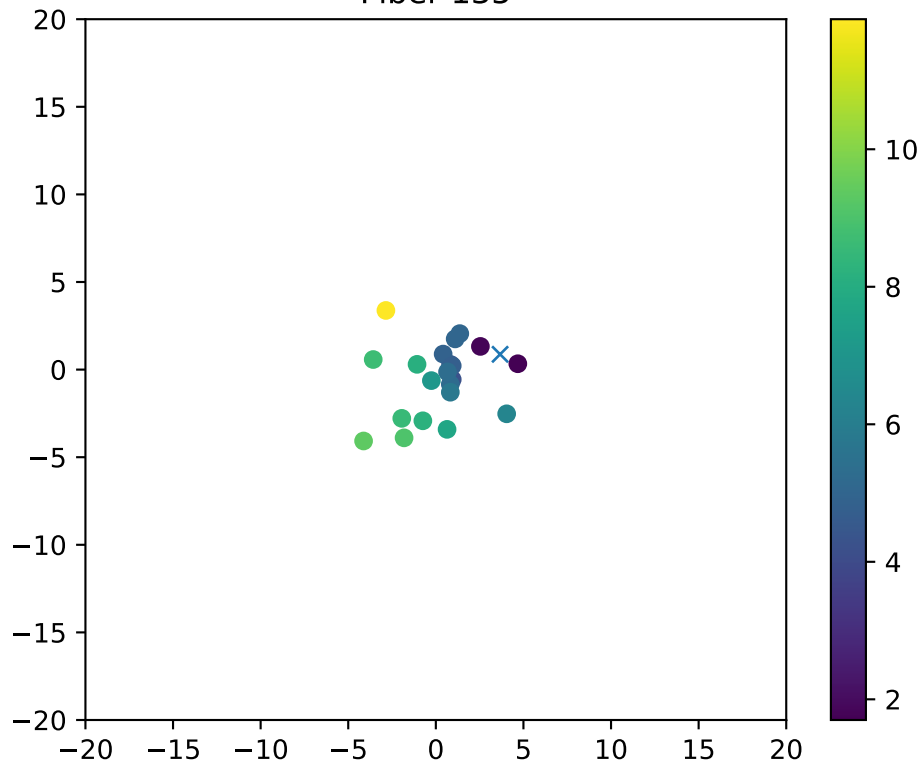
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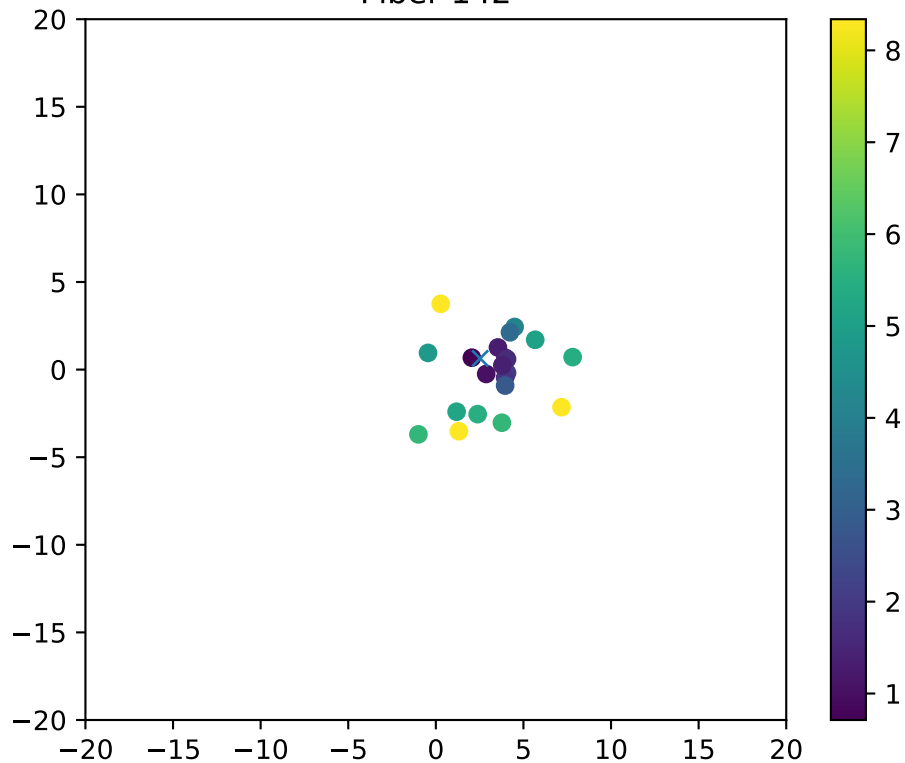
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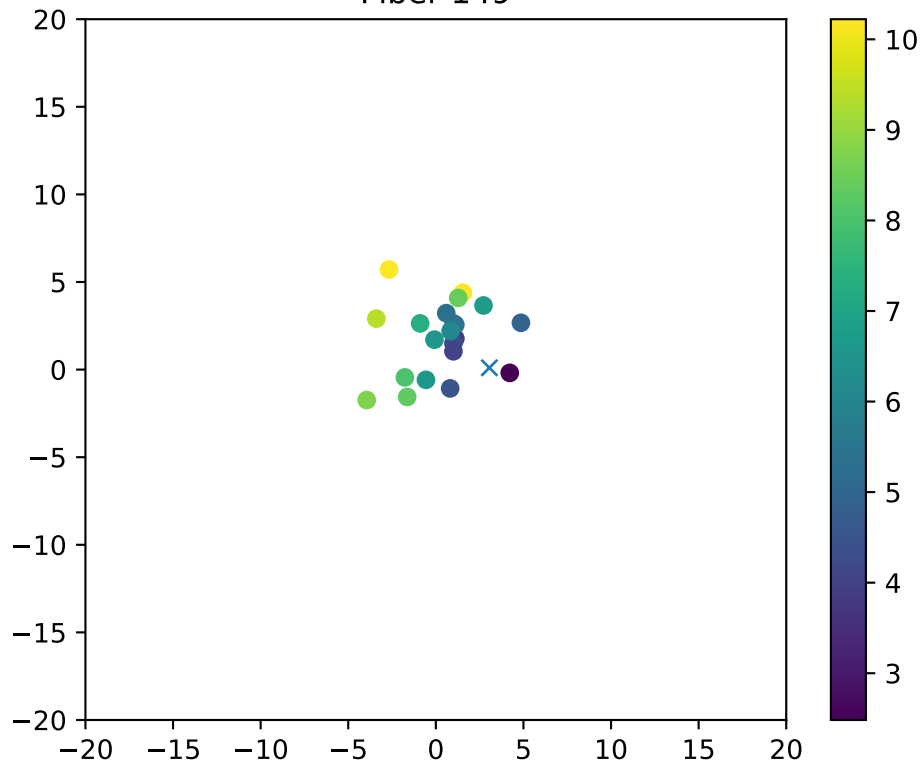
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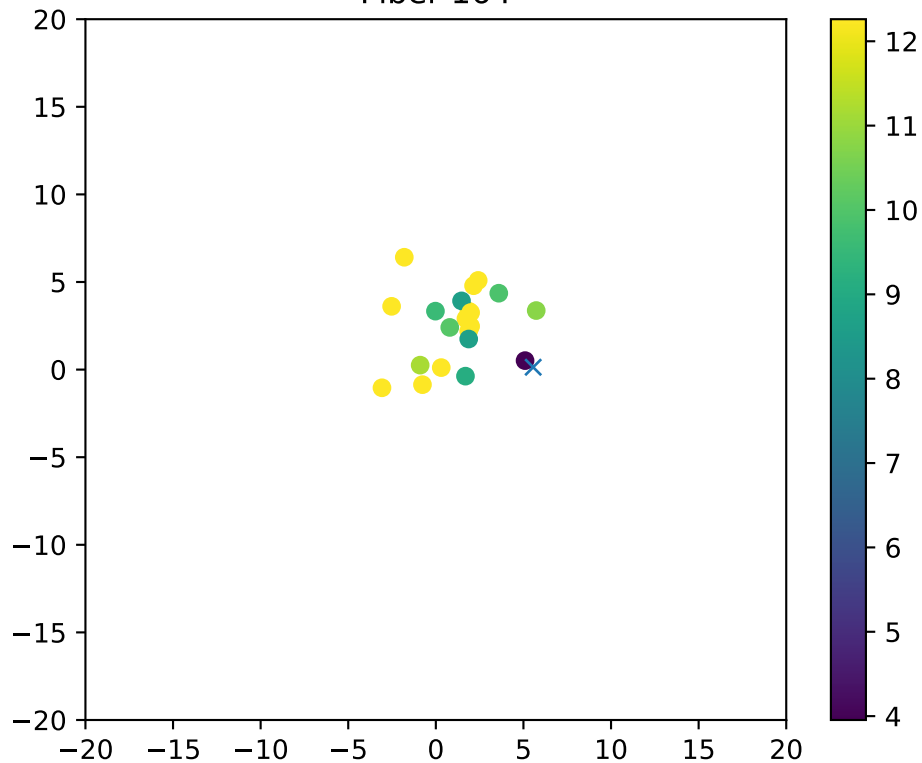
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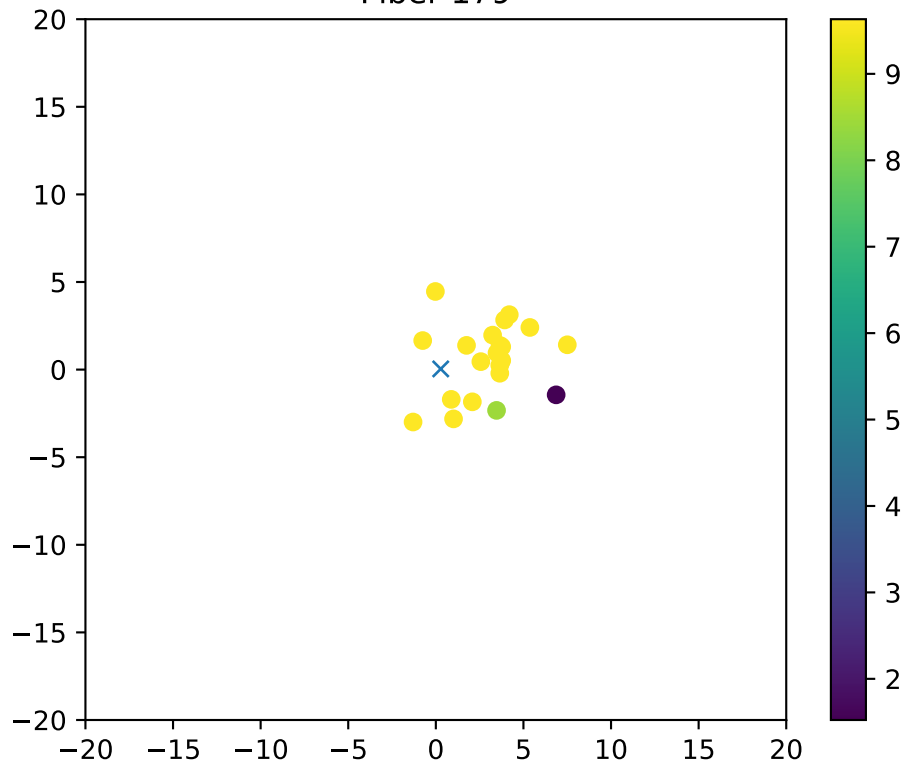
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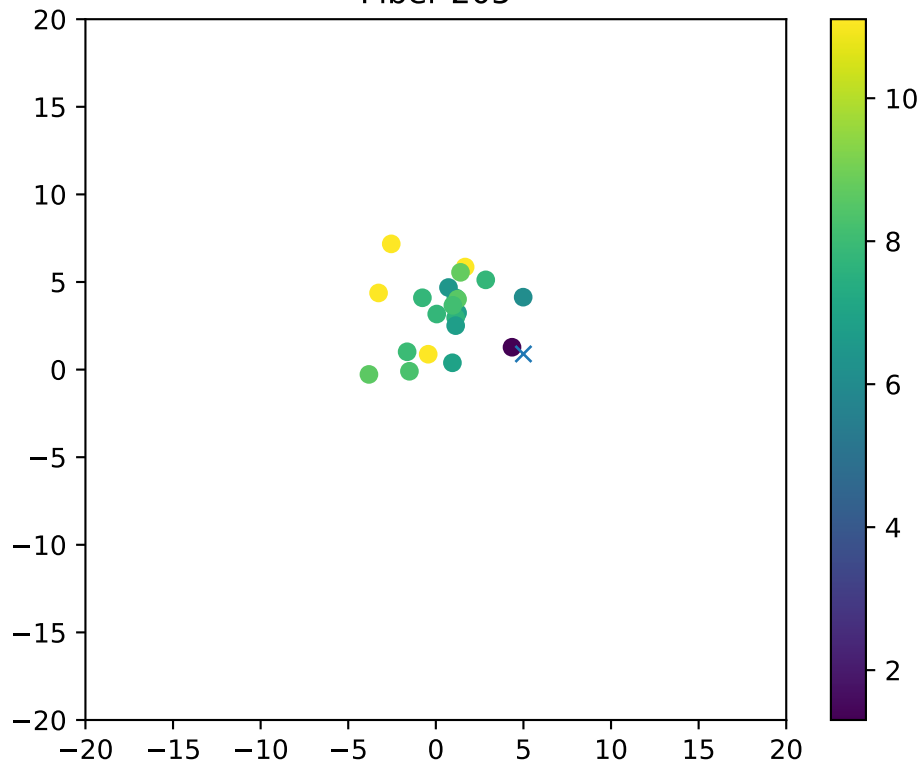
Fiber 164



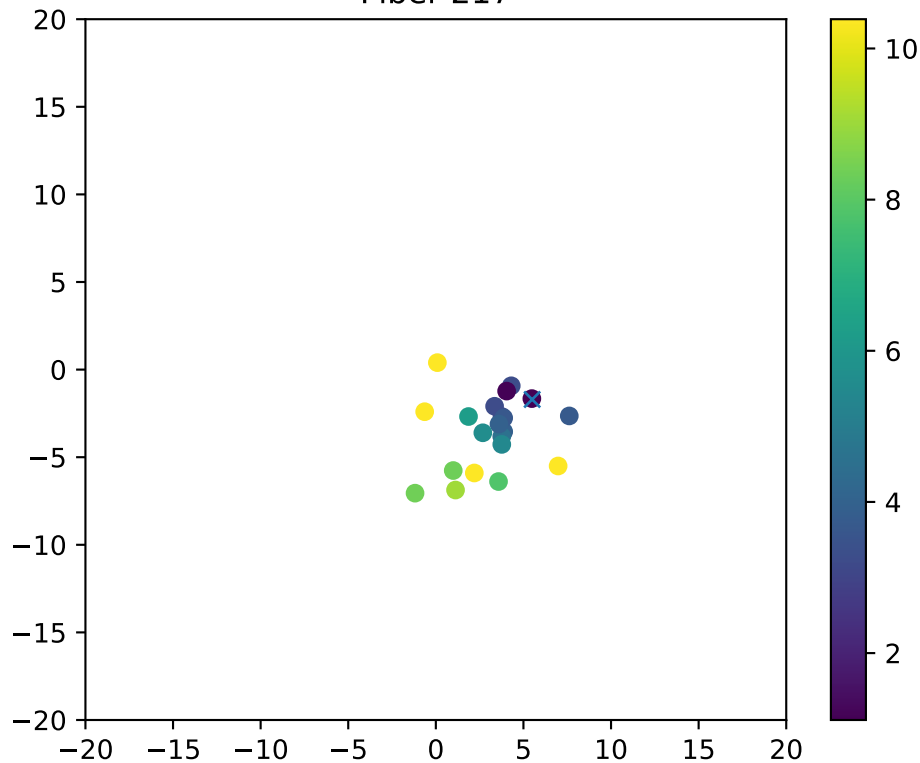
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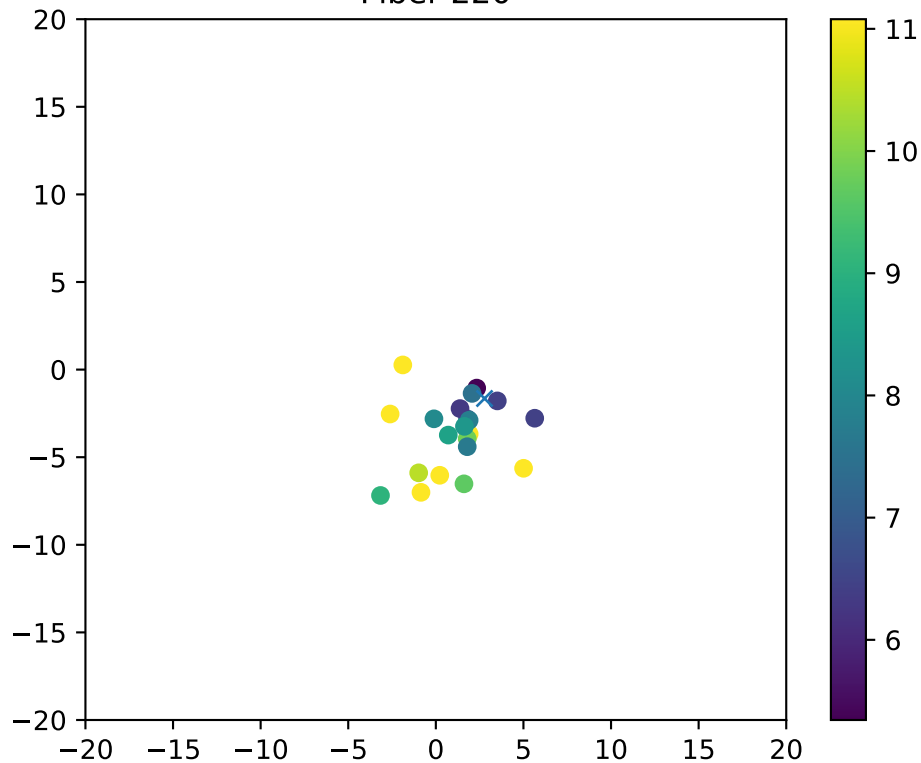
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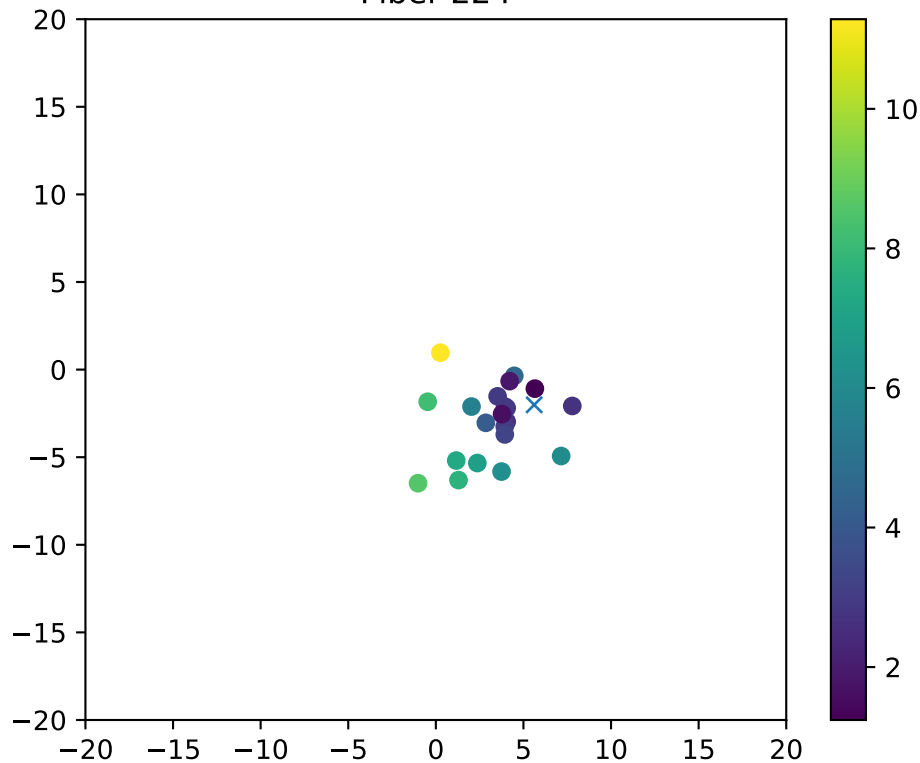
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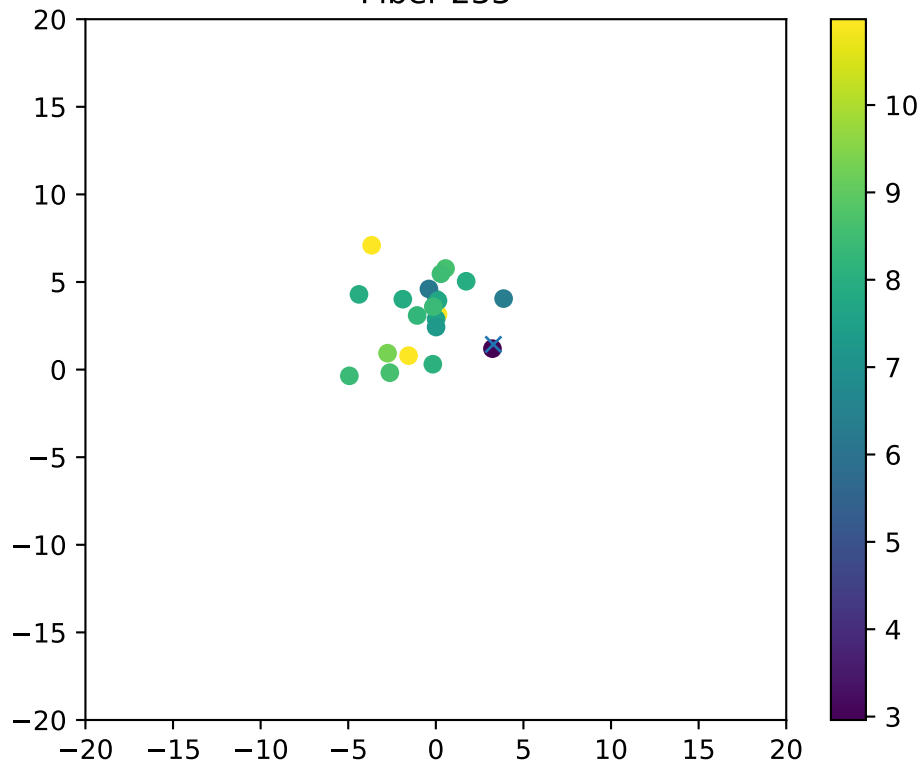
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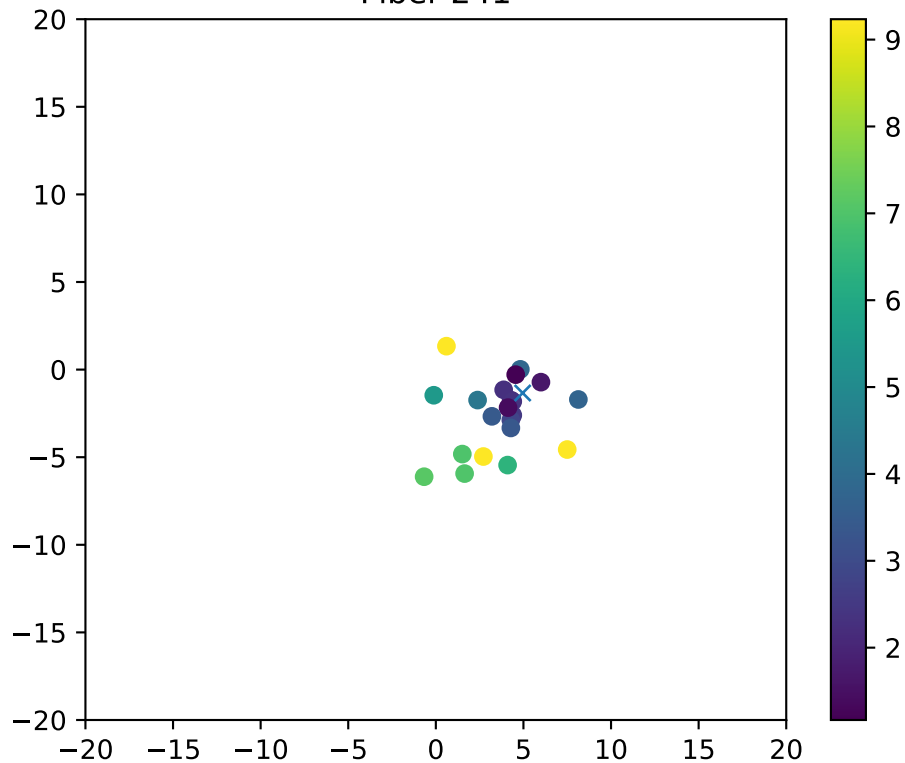
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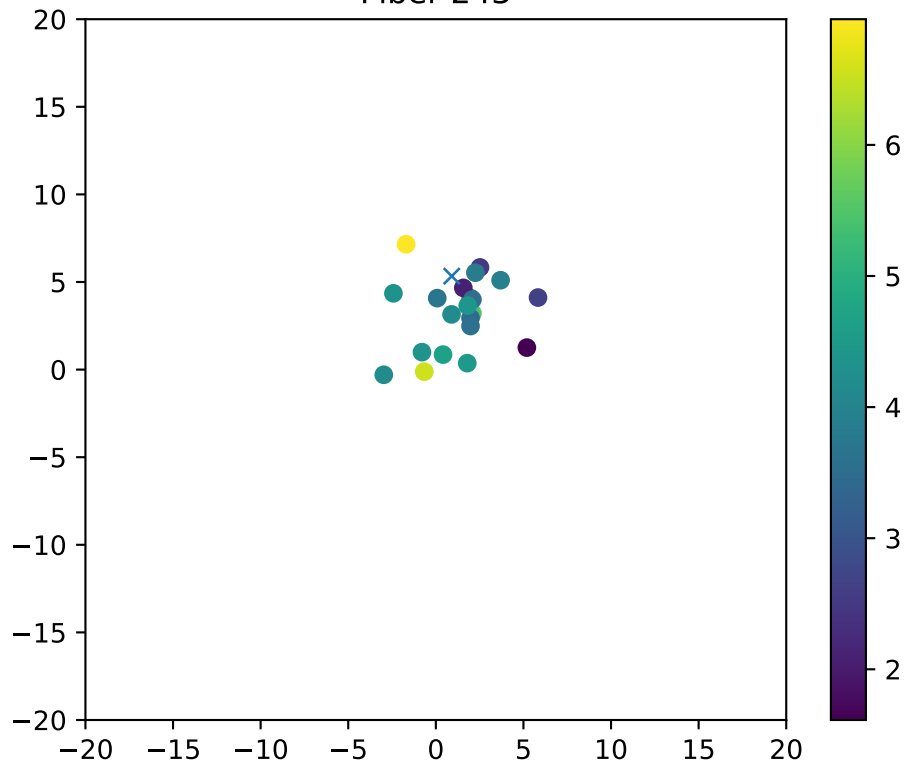
Fiber 233



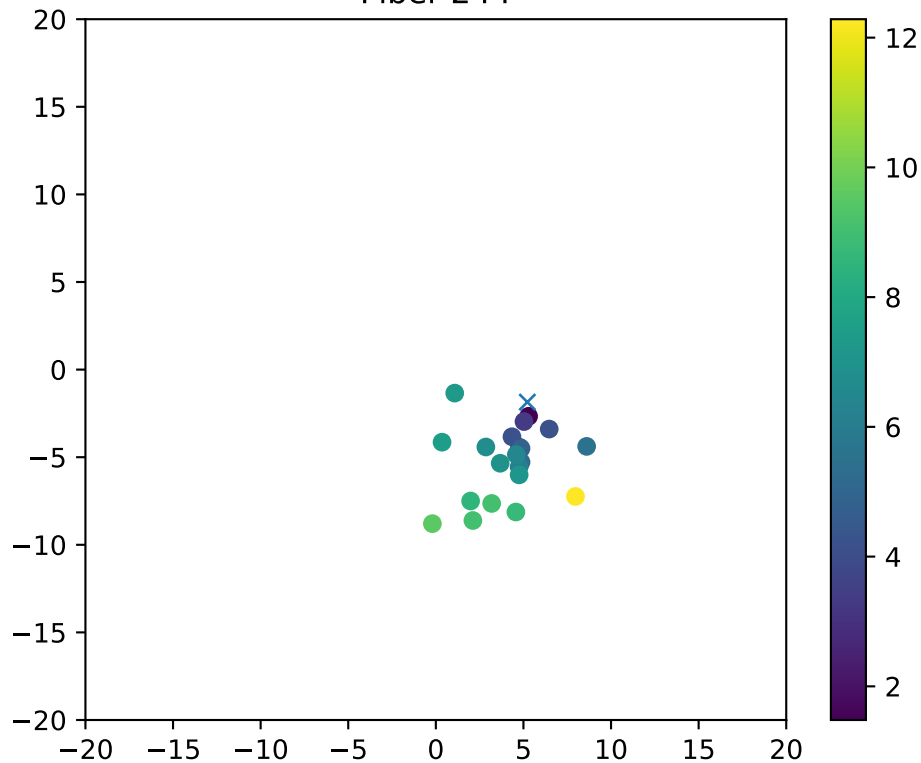
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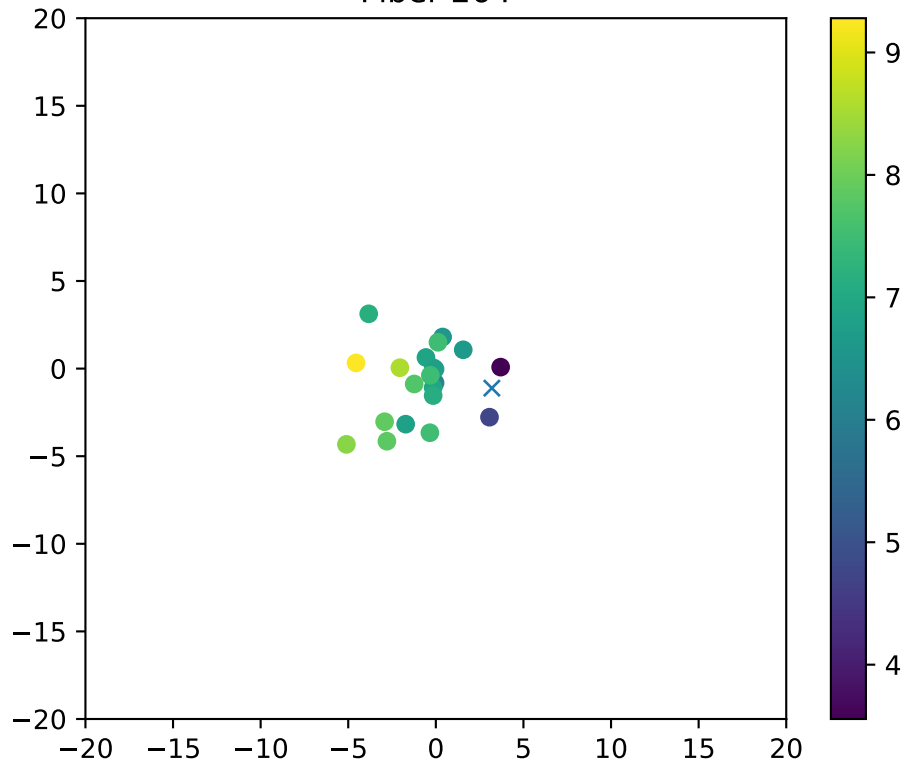
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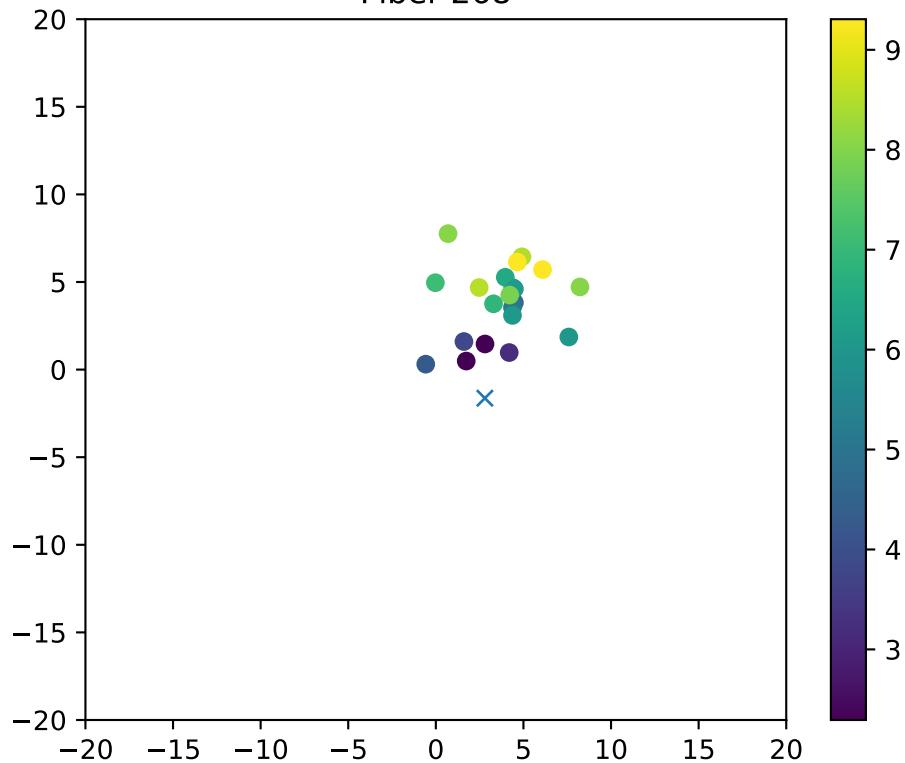
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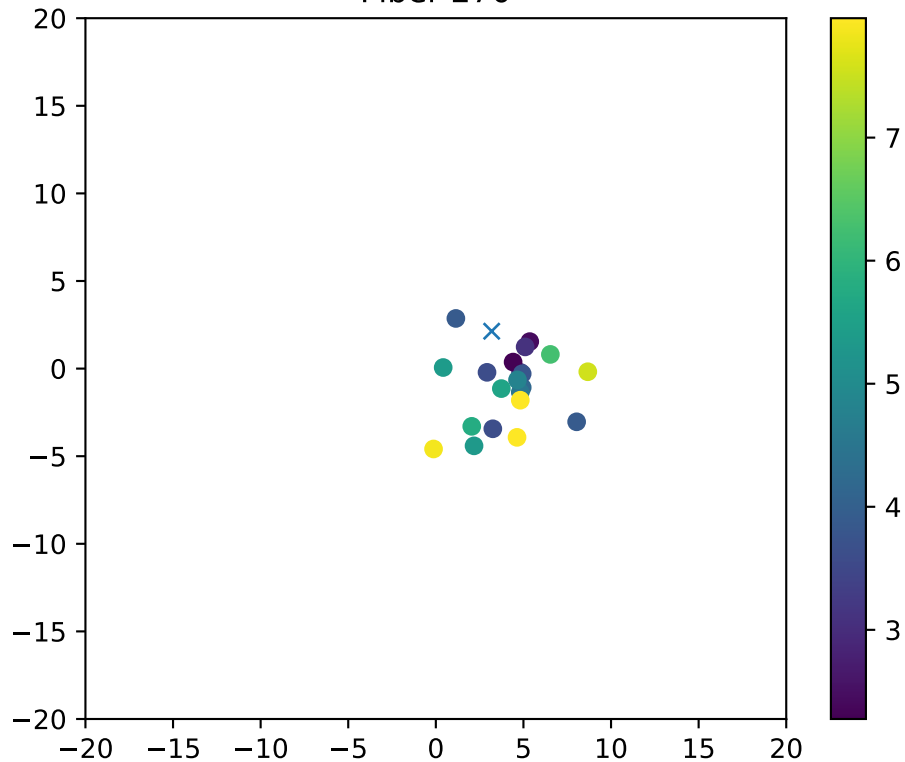
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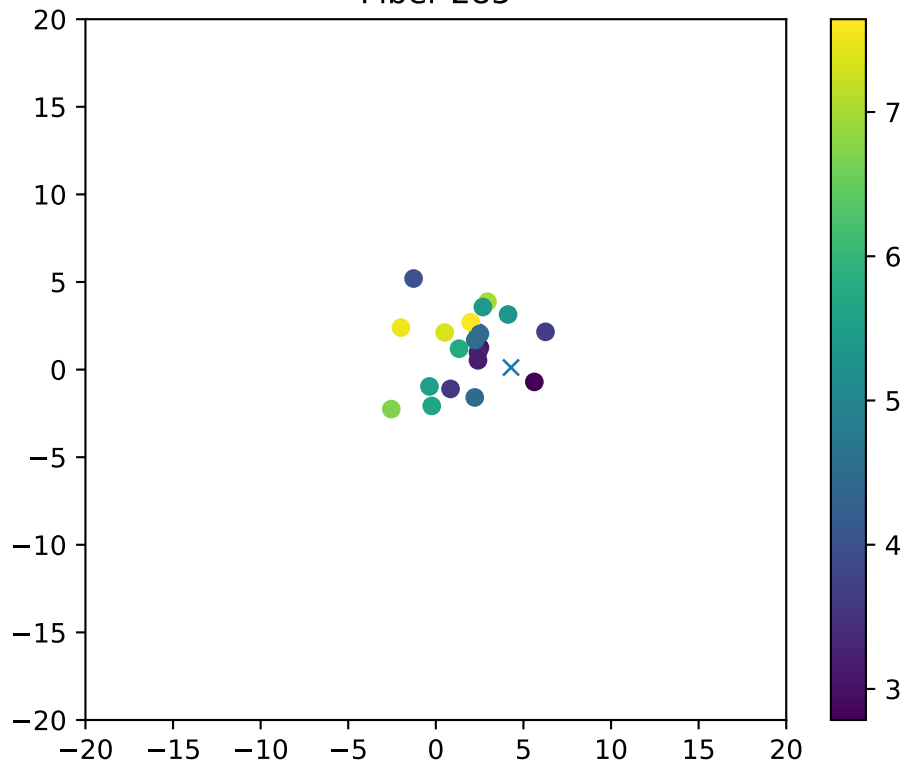
Fiber 268



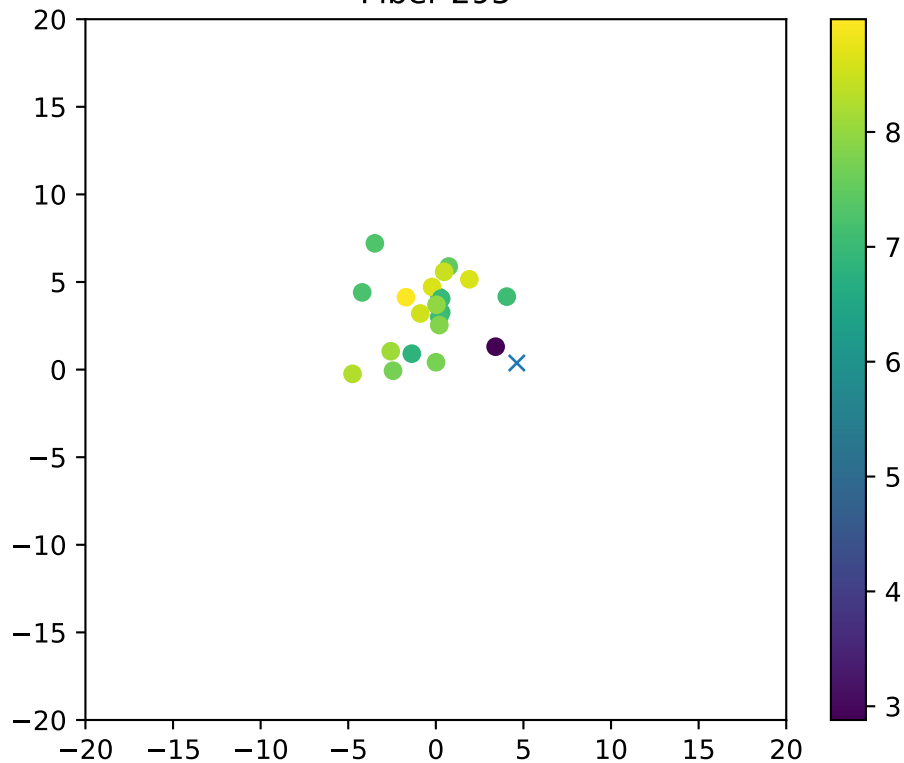
Fiber 270



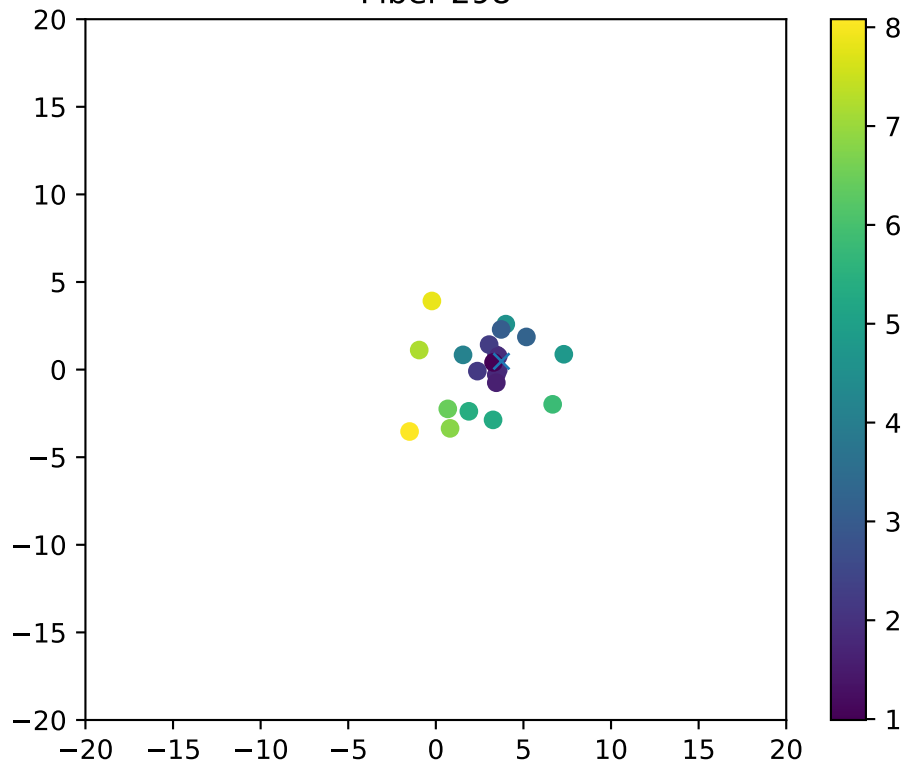
Fiber 285



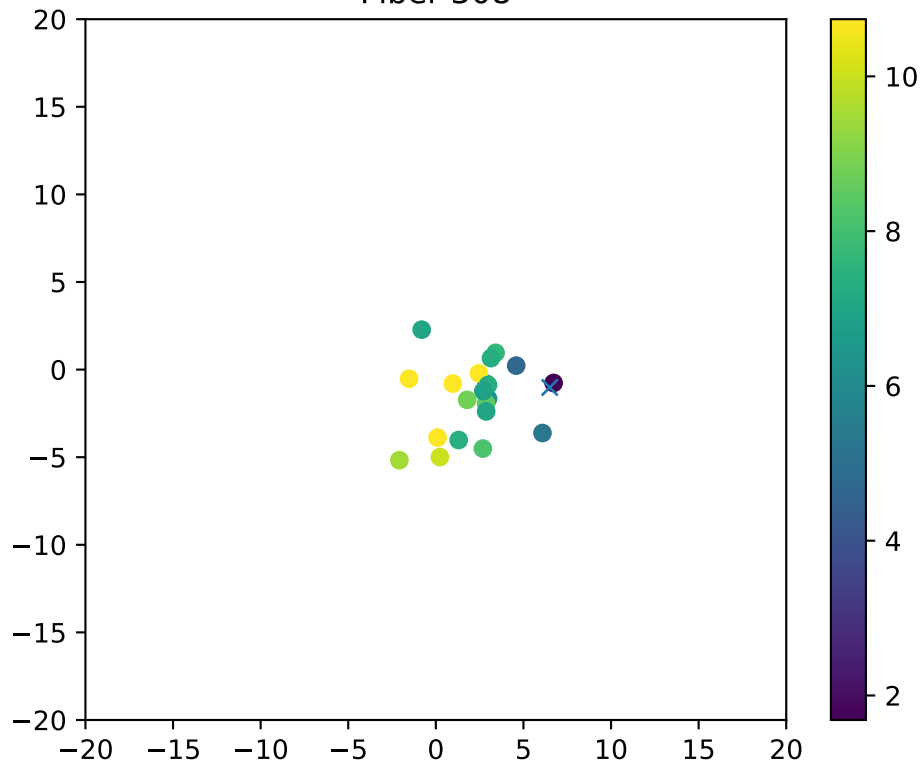
Fiber 295



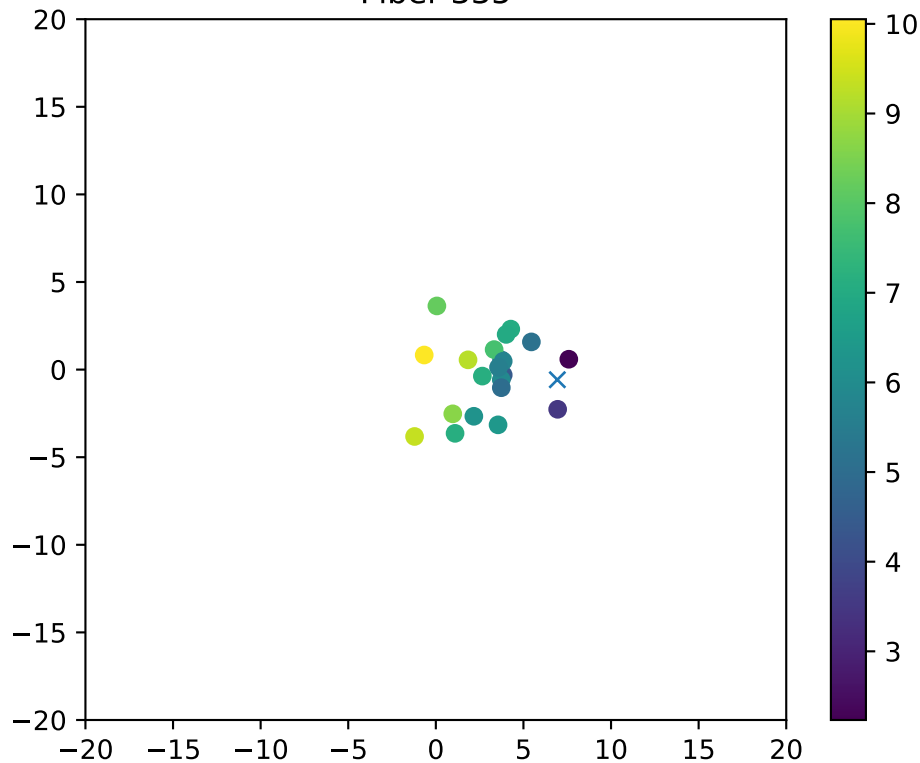
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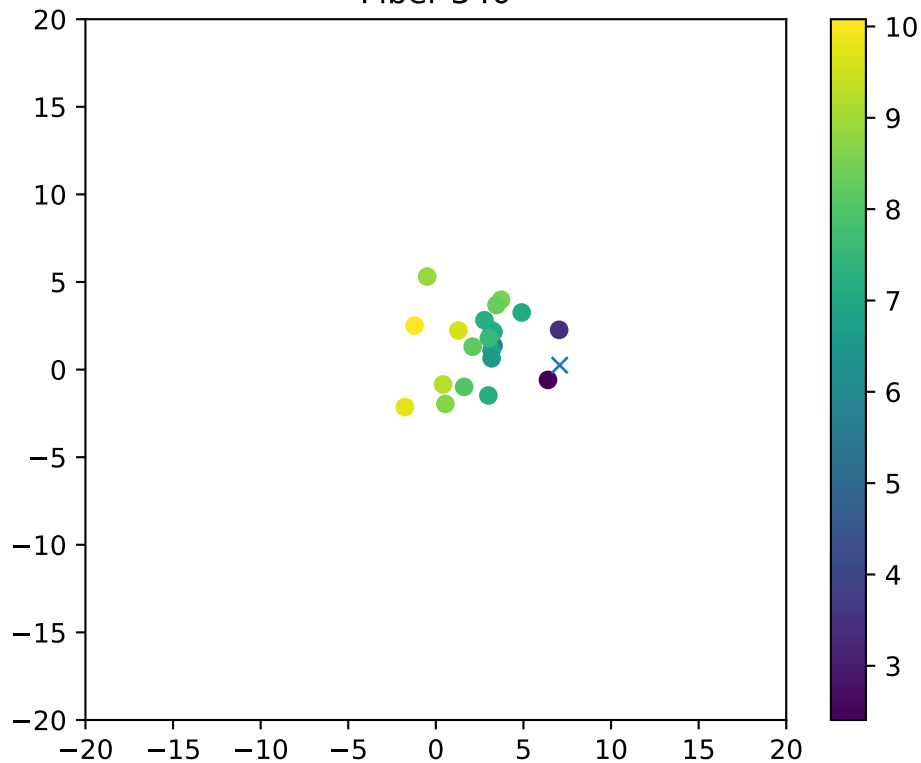
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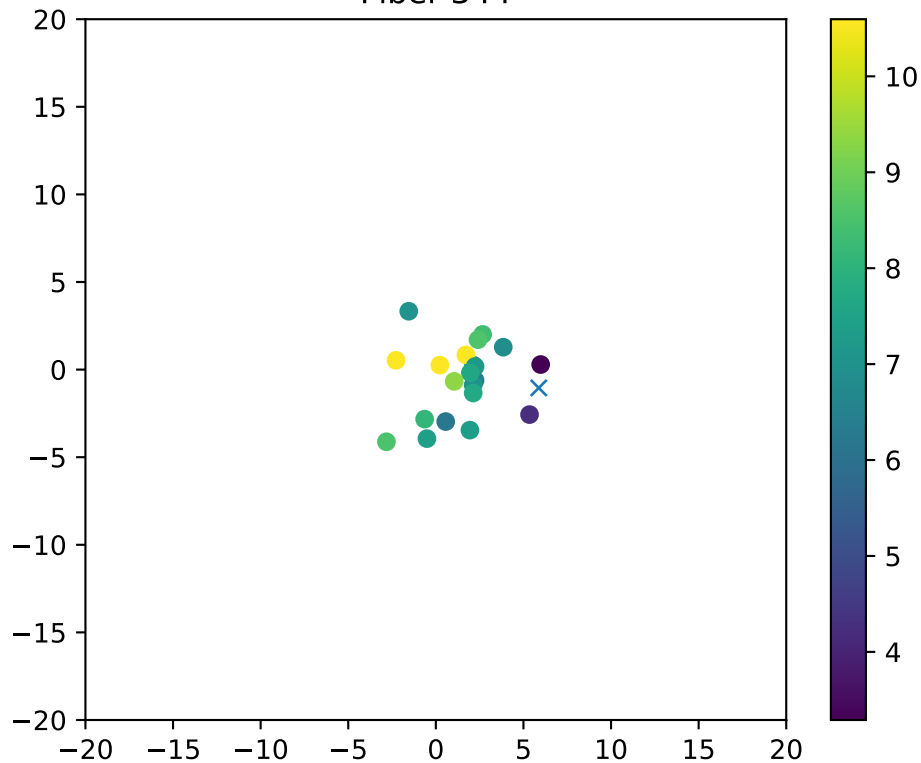
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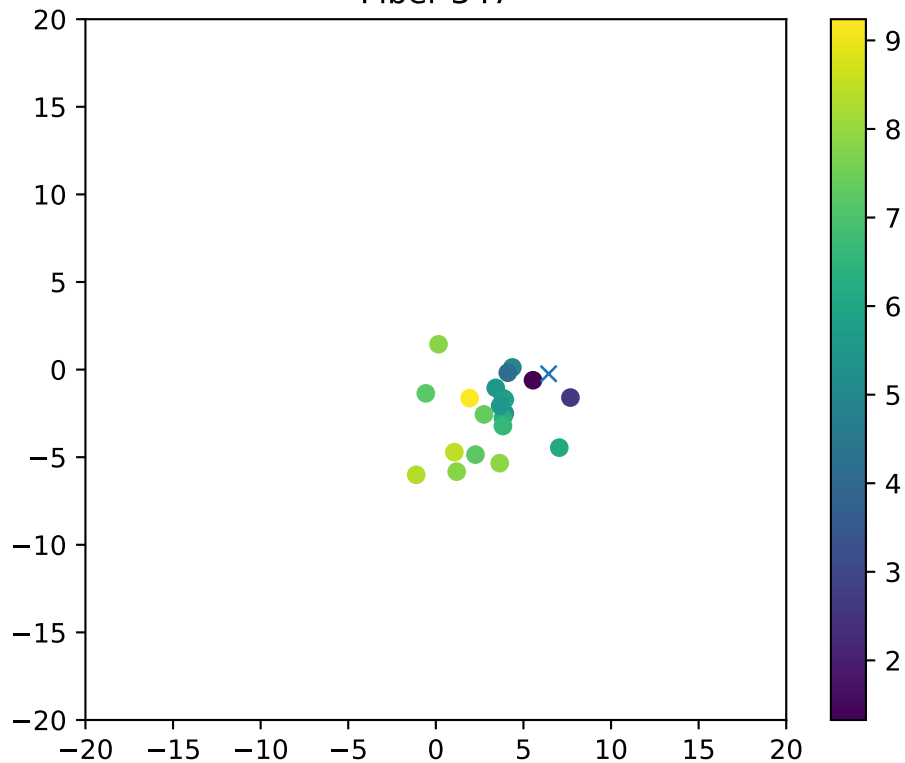
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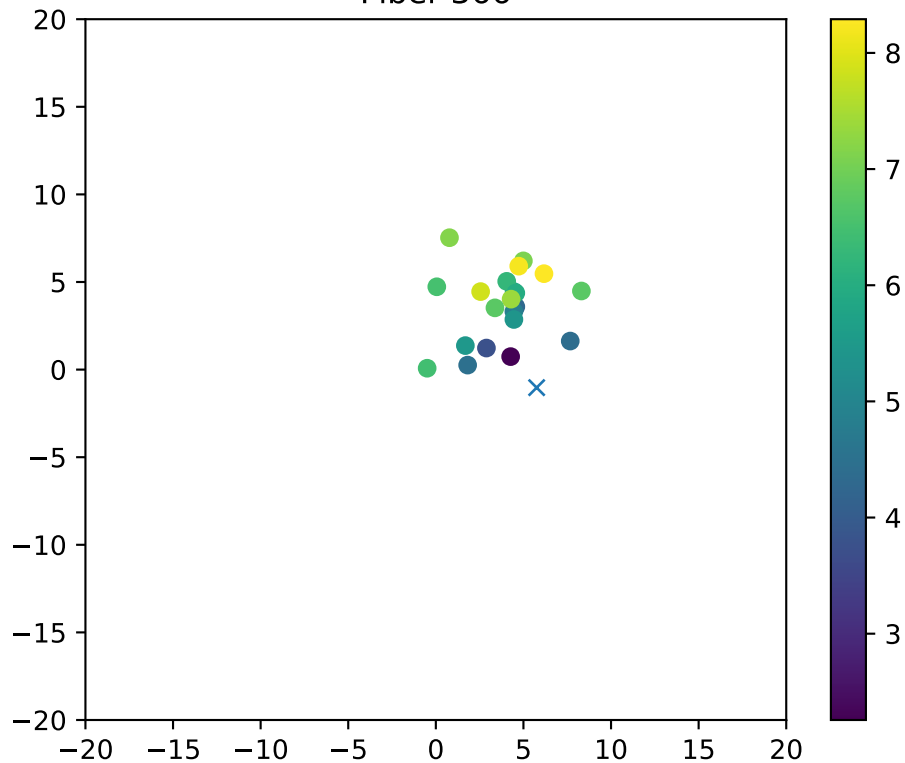
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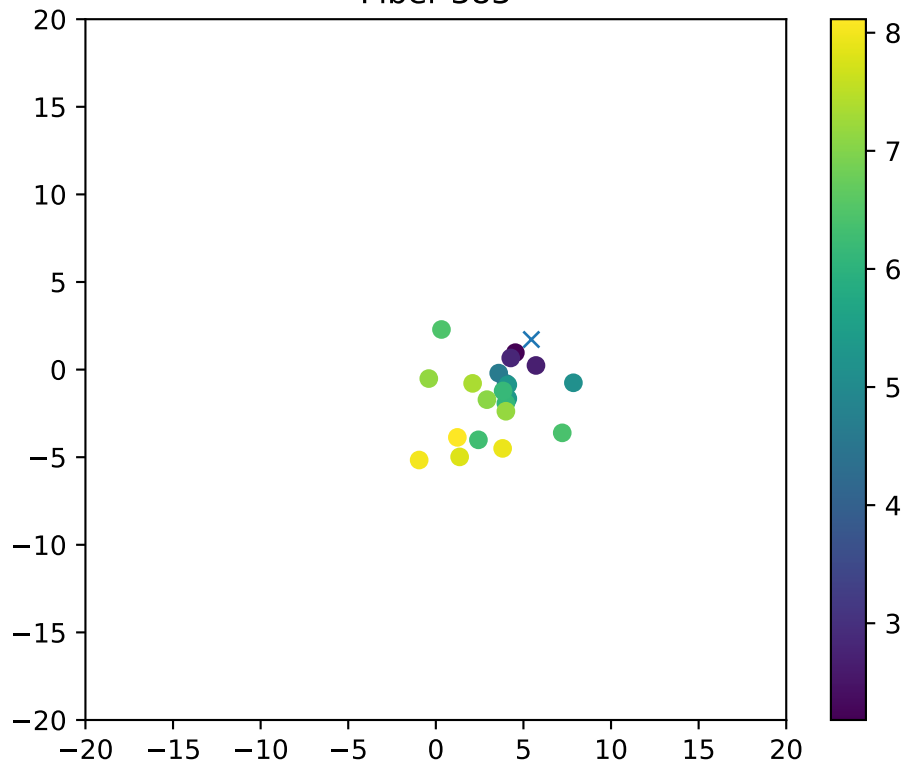
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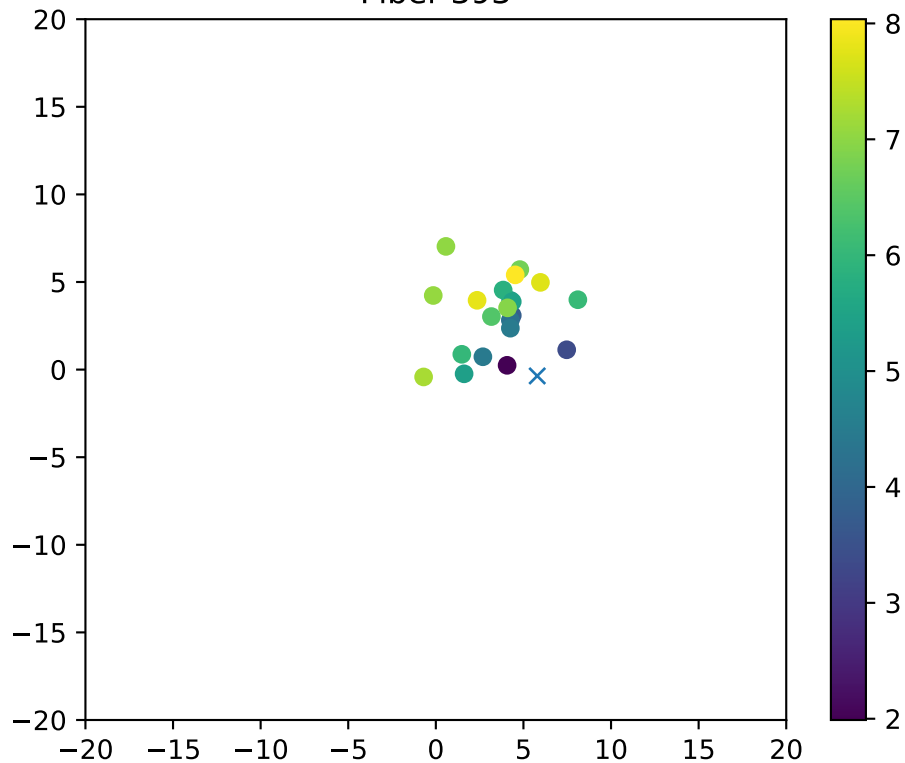
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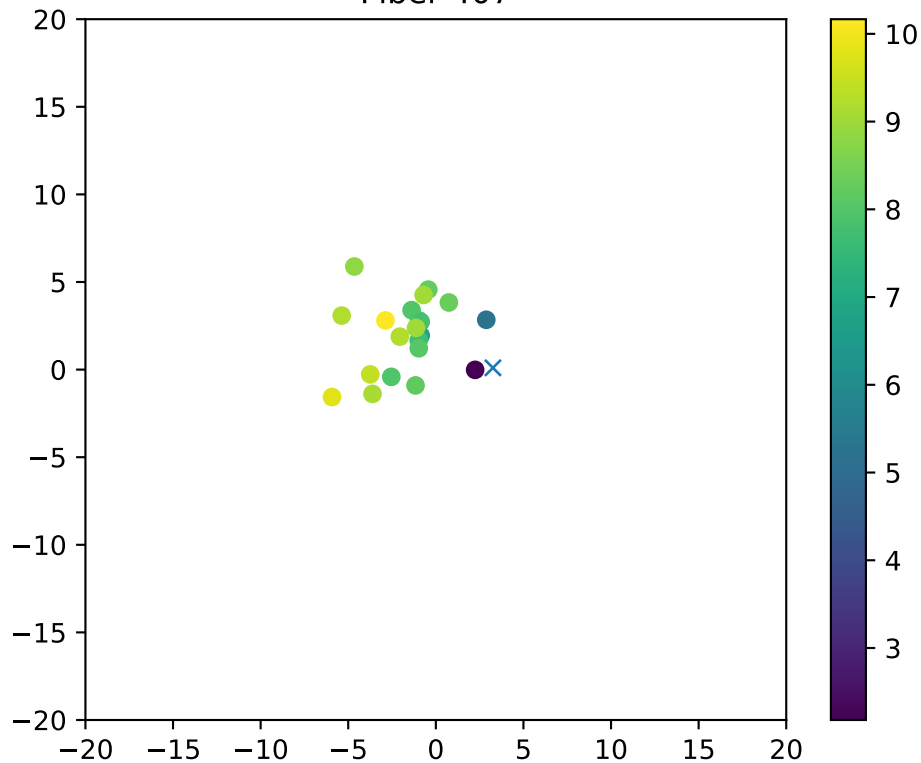
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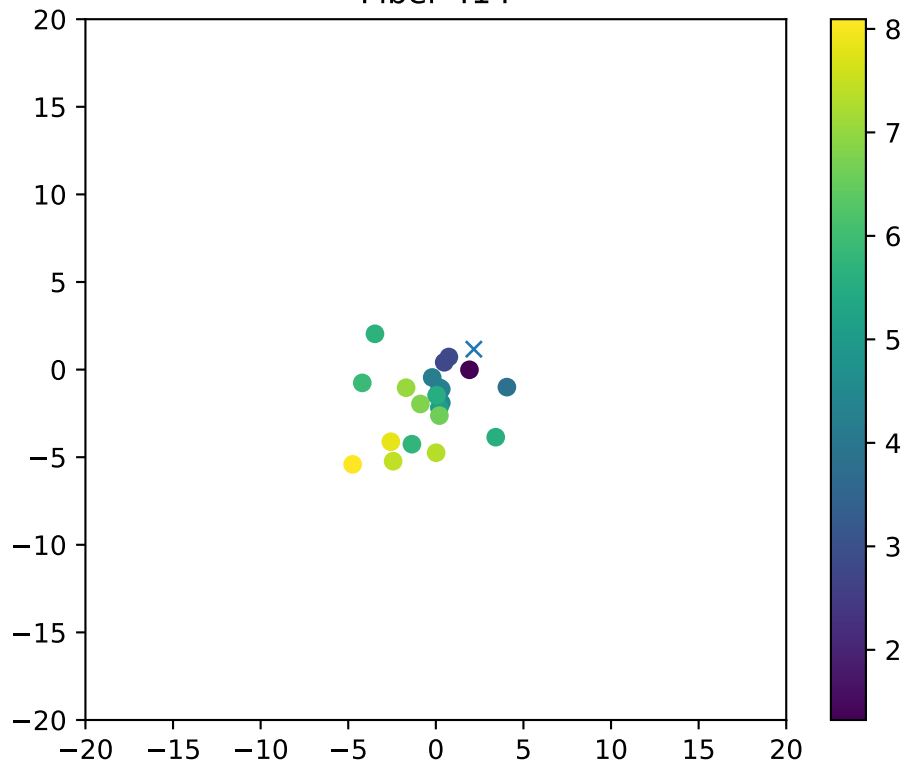
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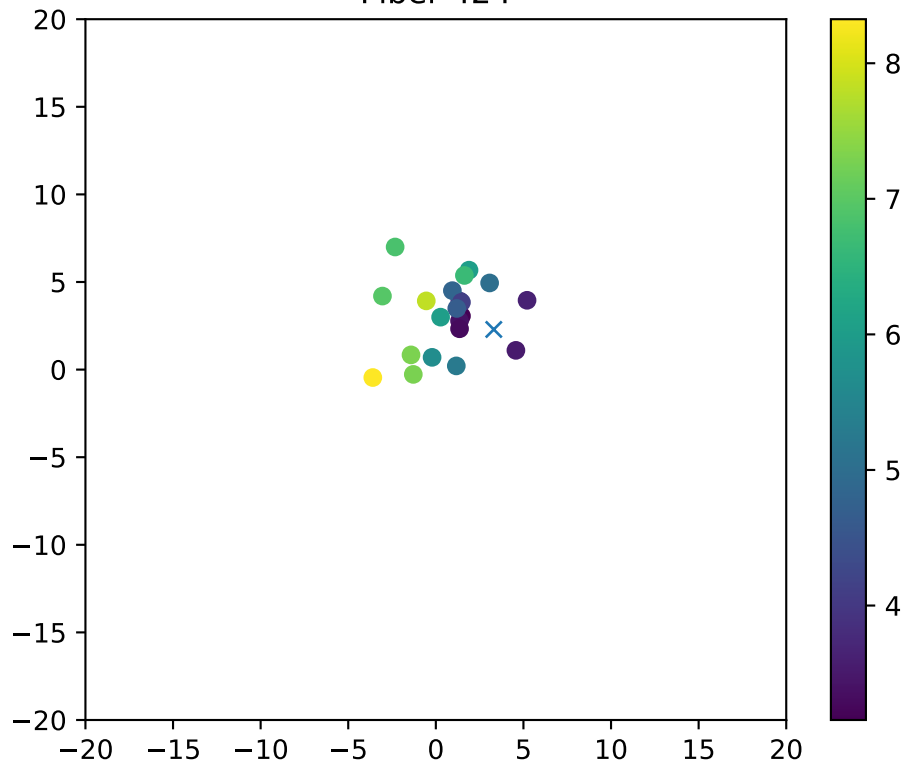
Fiber 407



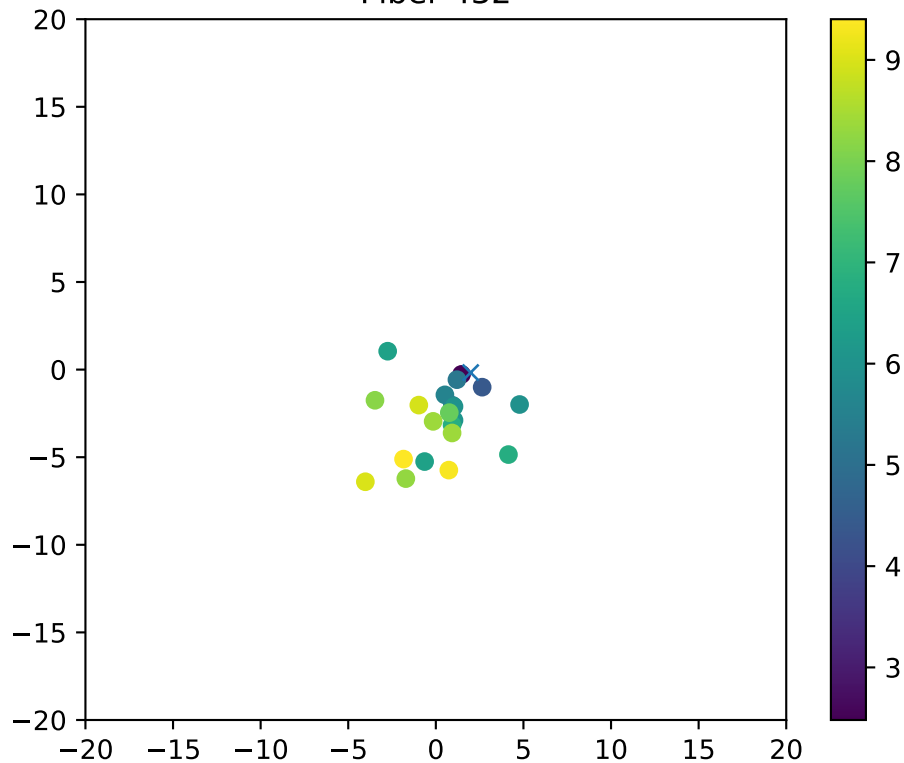
Fiber 414



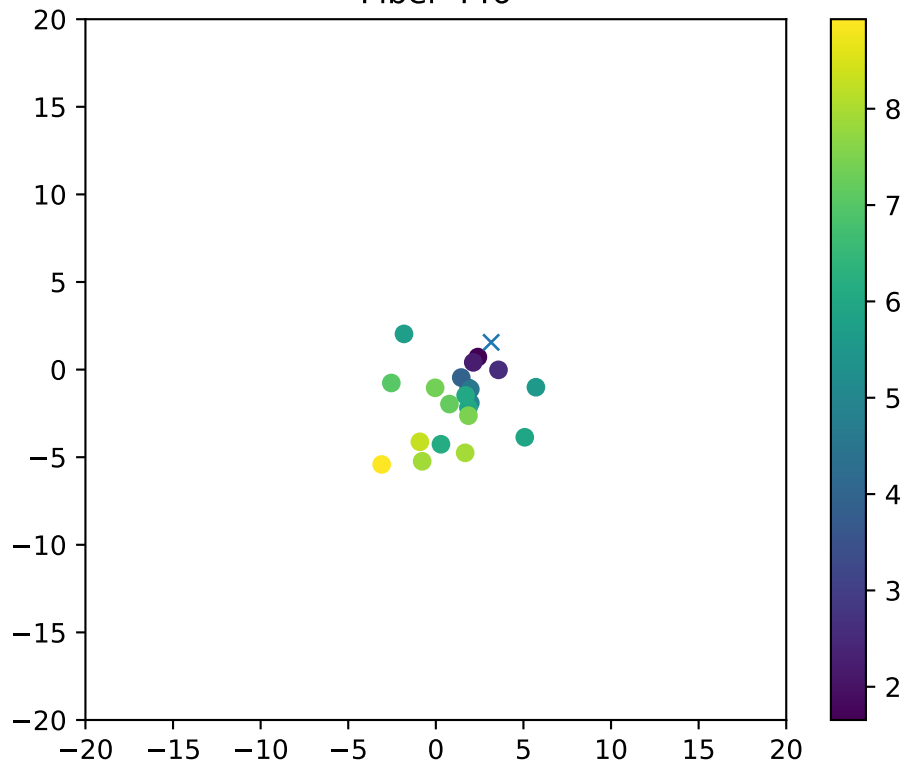
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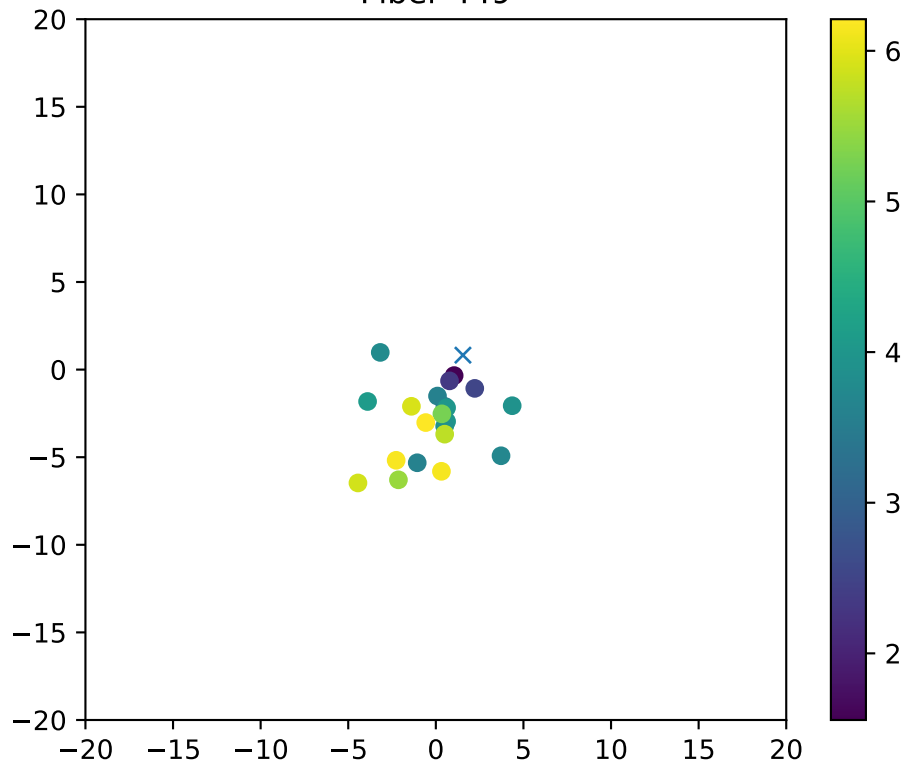
Fiber 432



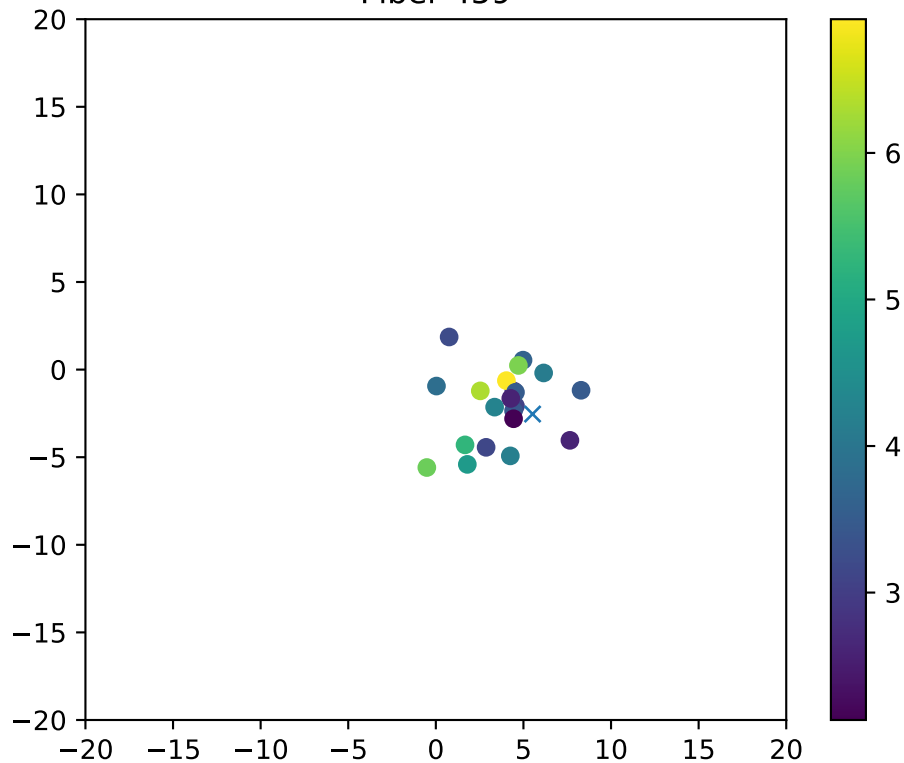
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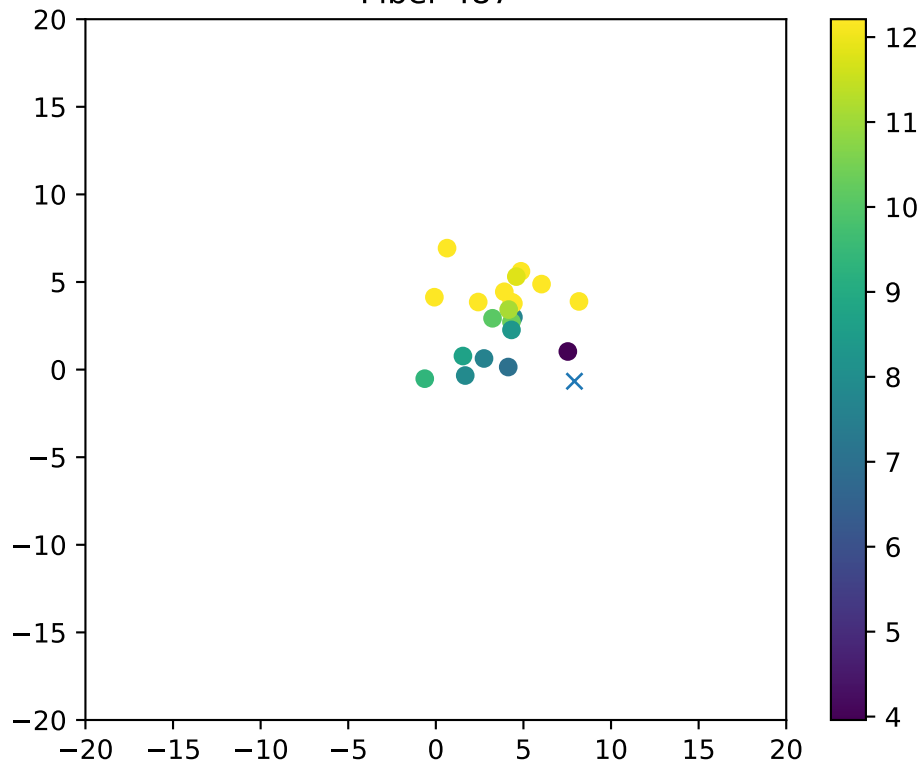
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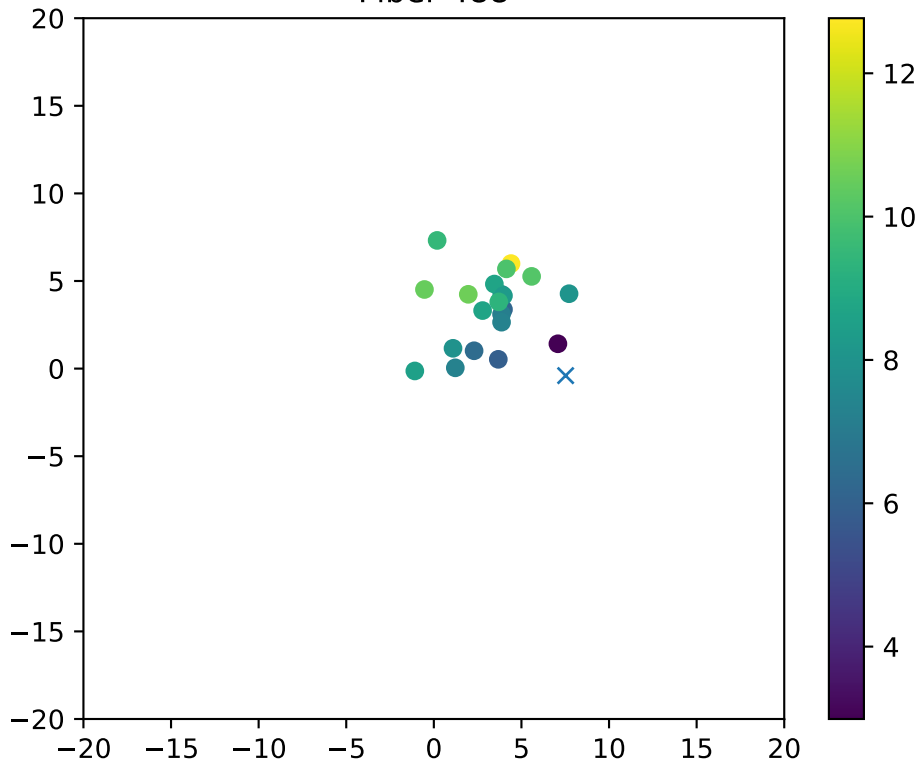


Fiber 459

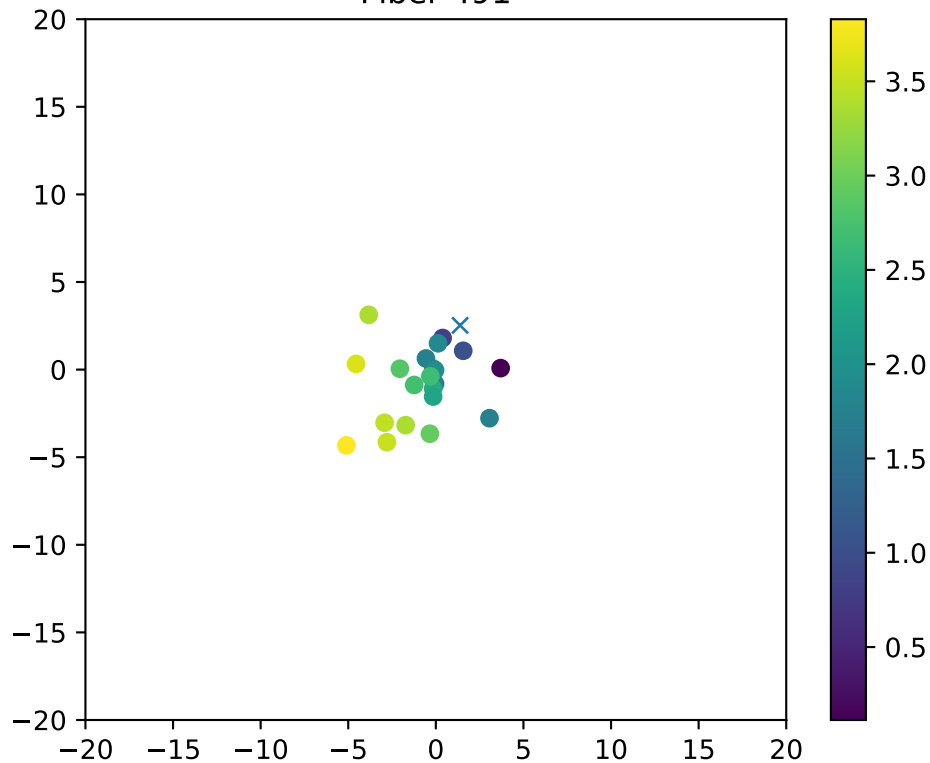


Fiber 487

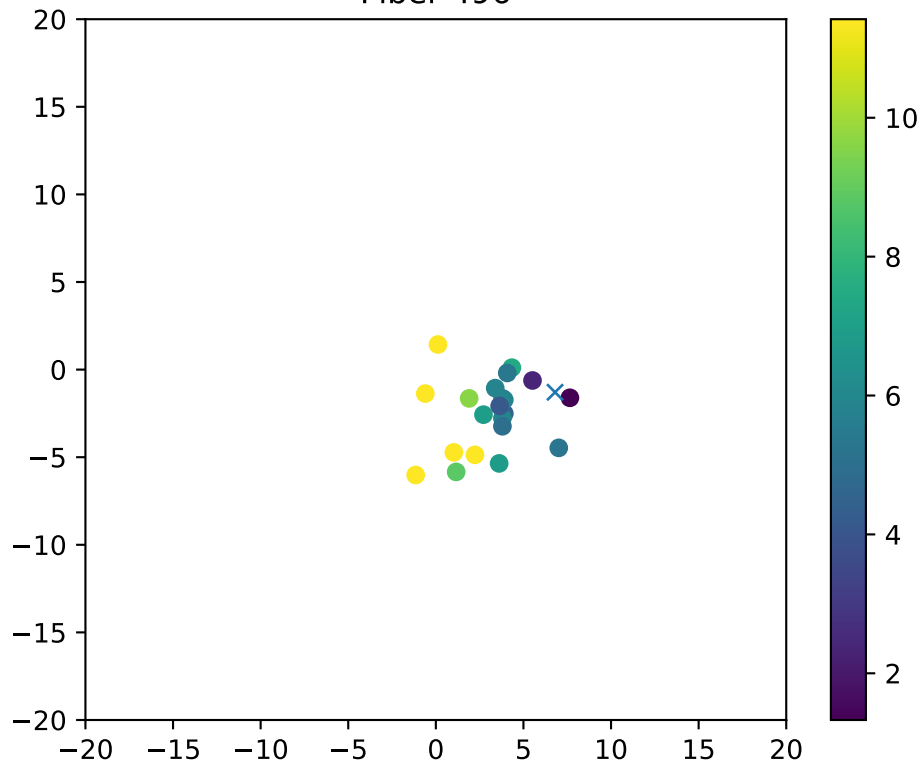




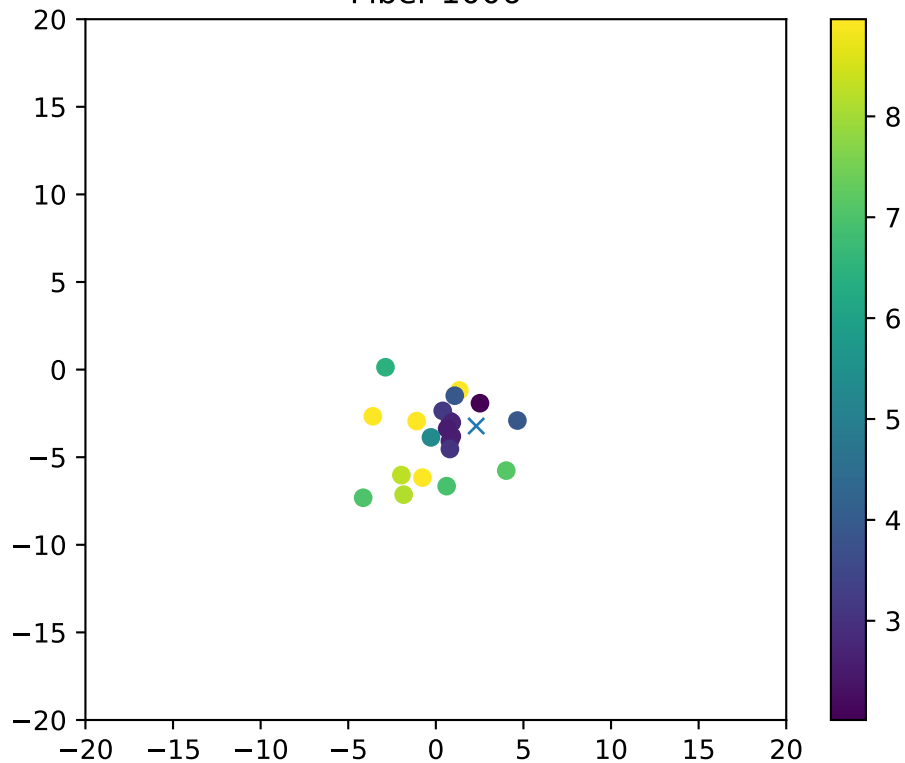
Fiber 491



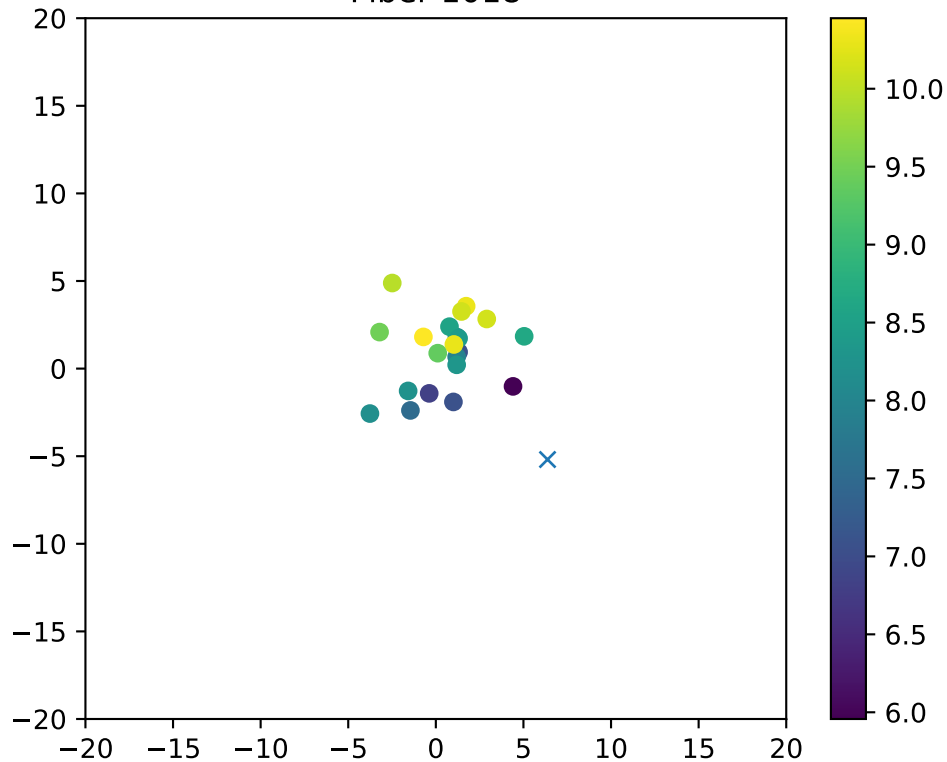
Fiber 496



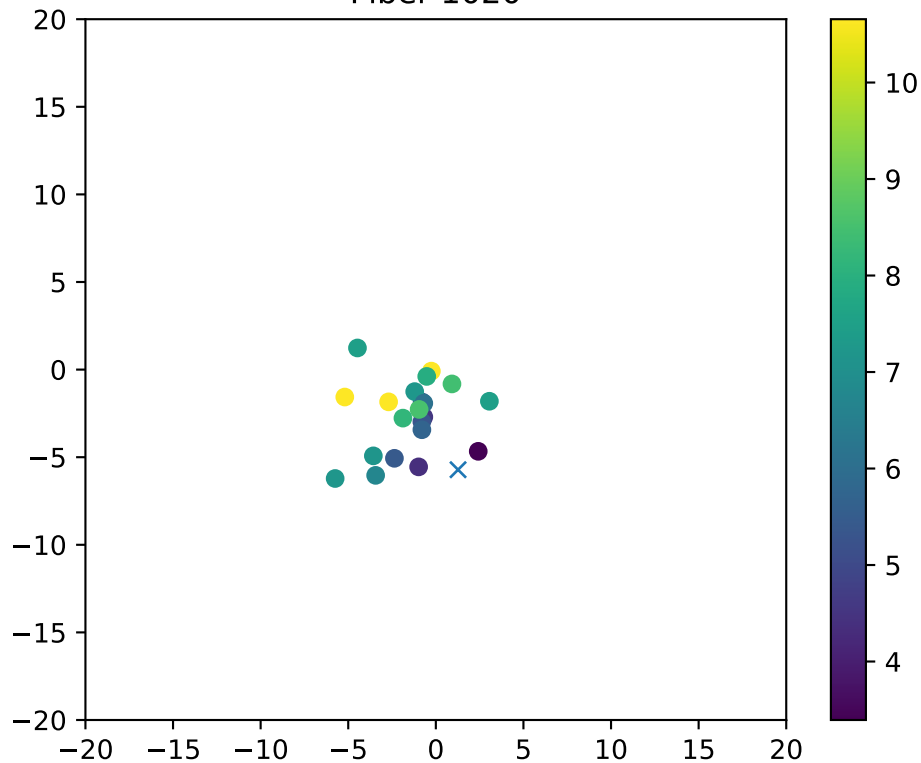
Fiber 1006



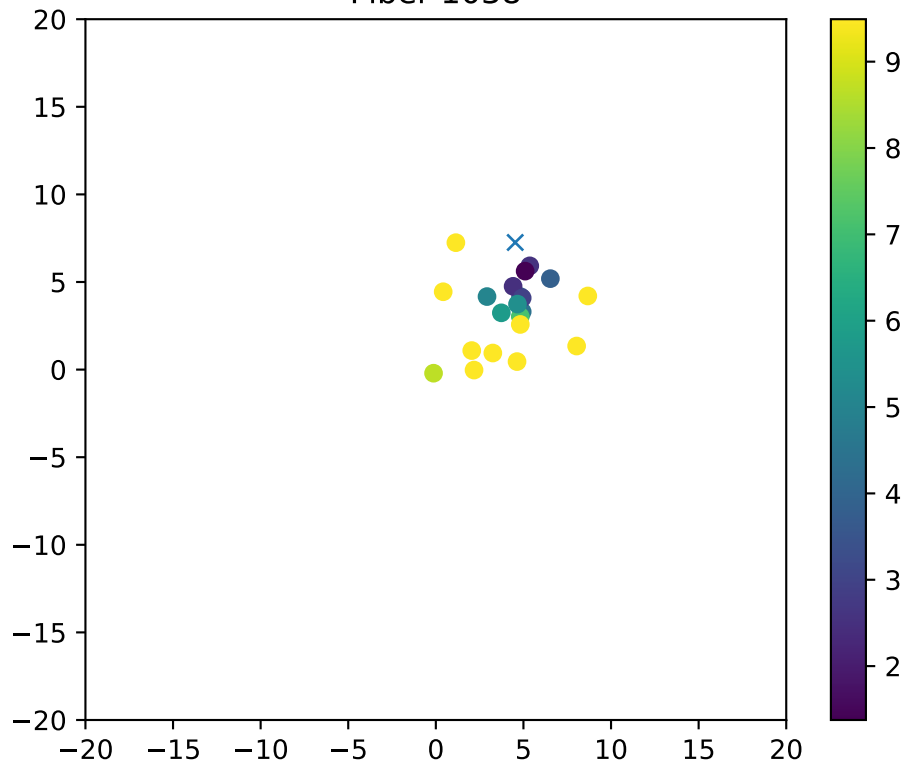
Fiber 1018



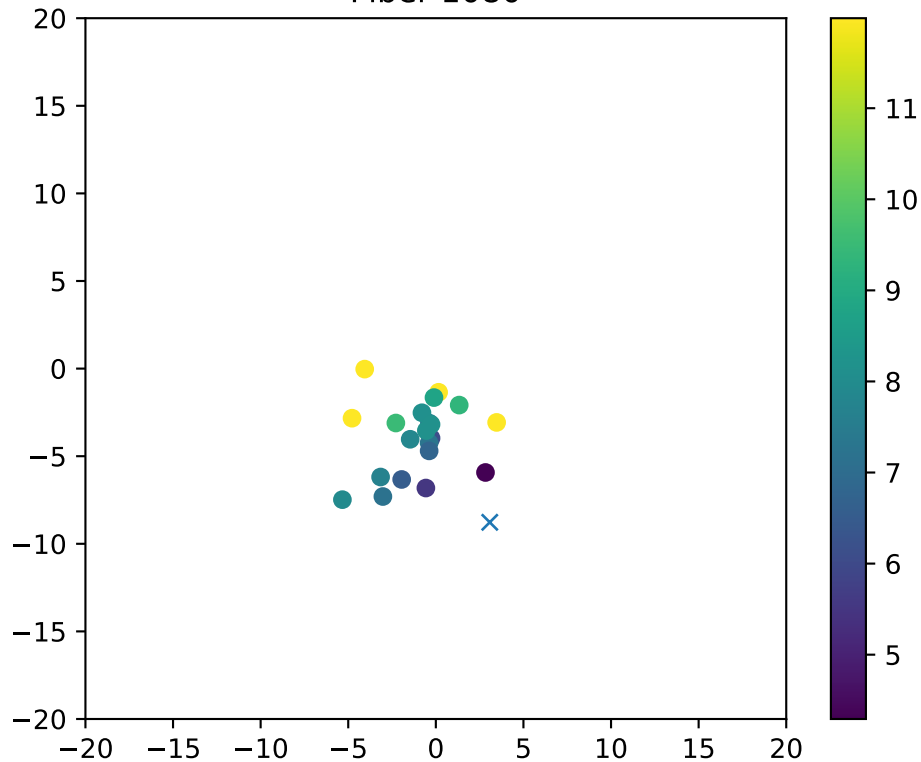
Fiber 1020



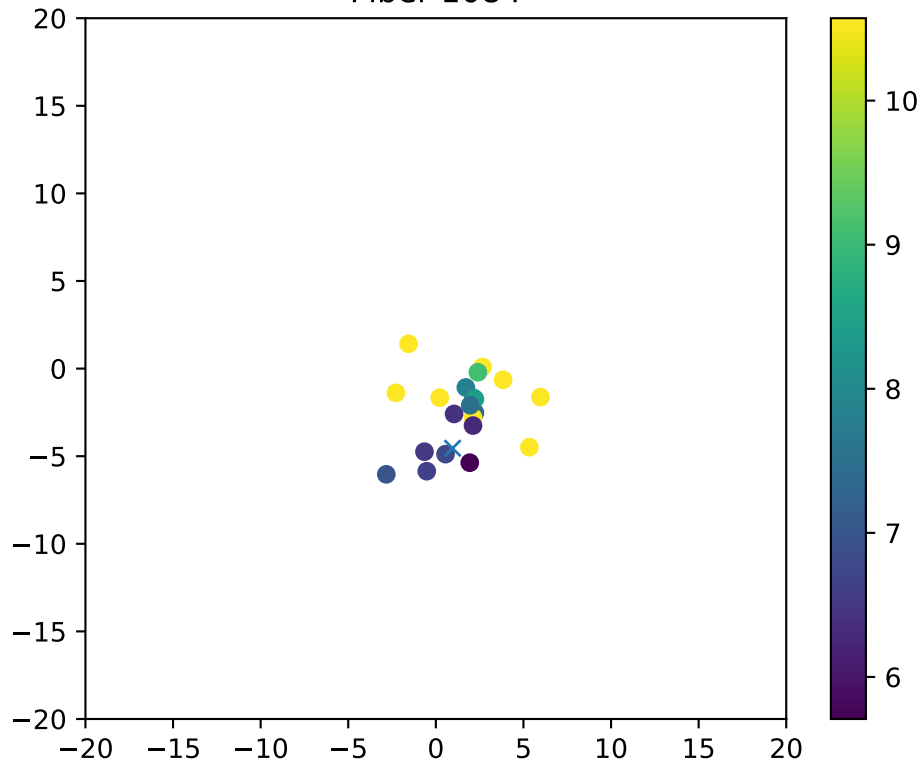
Fiber 1038



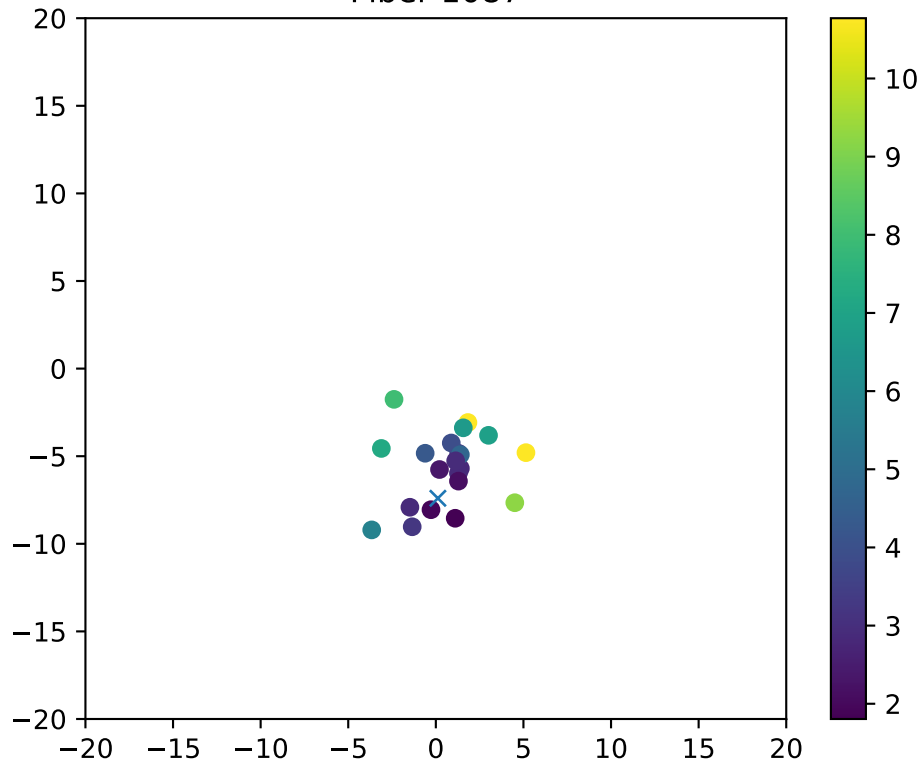
Fiber 1080



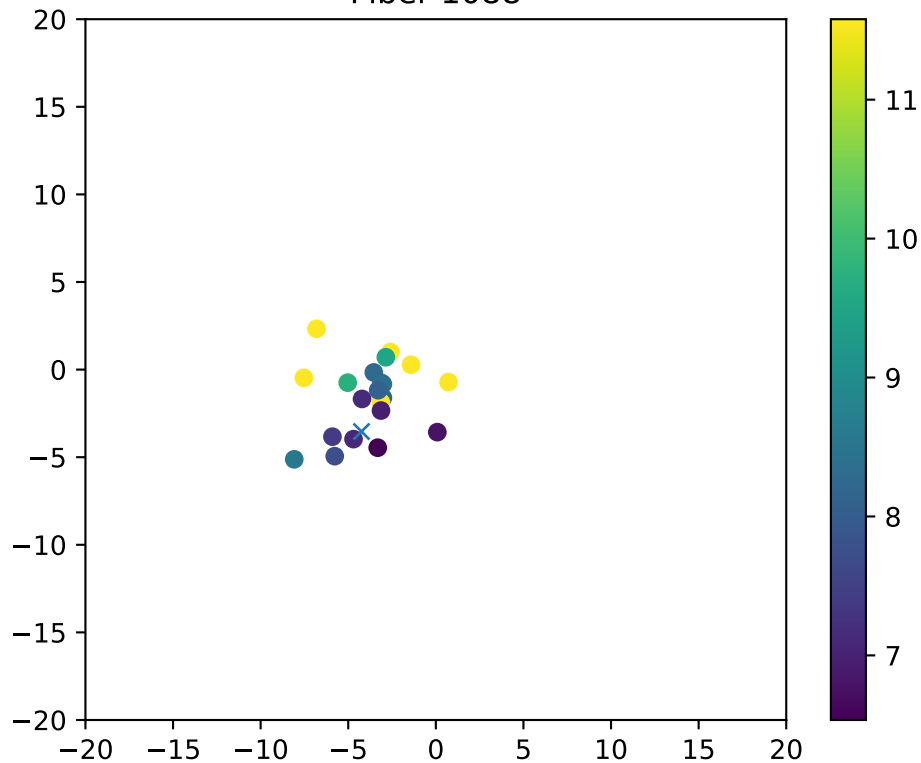
Fiber 1084



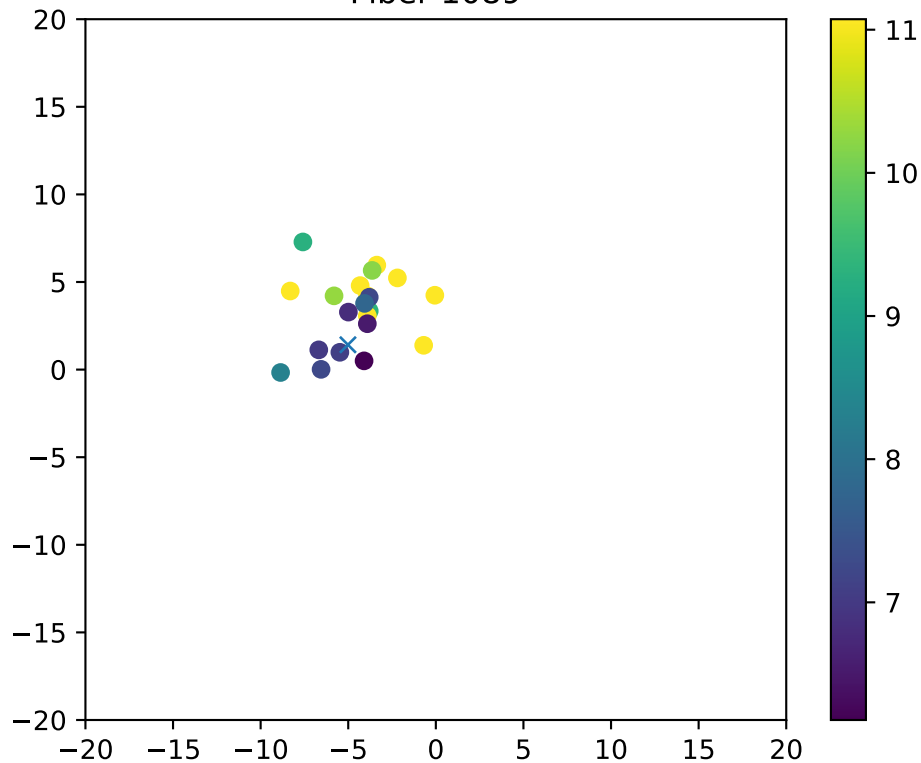
Fiber 1087



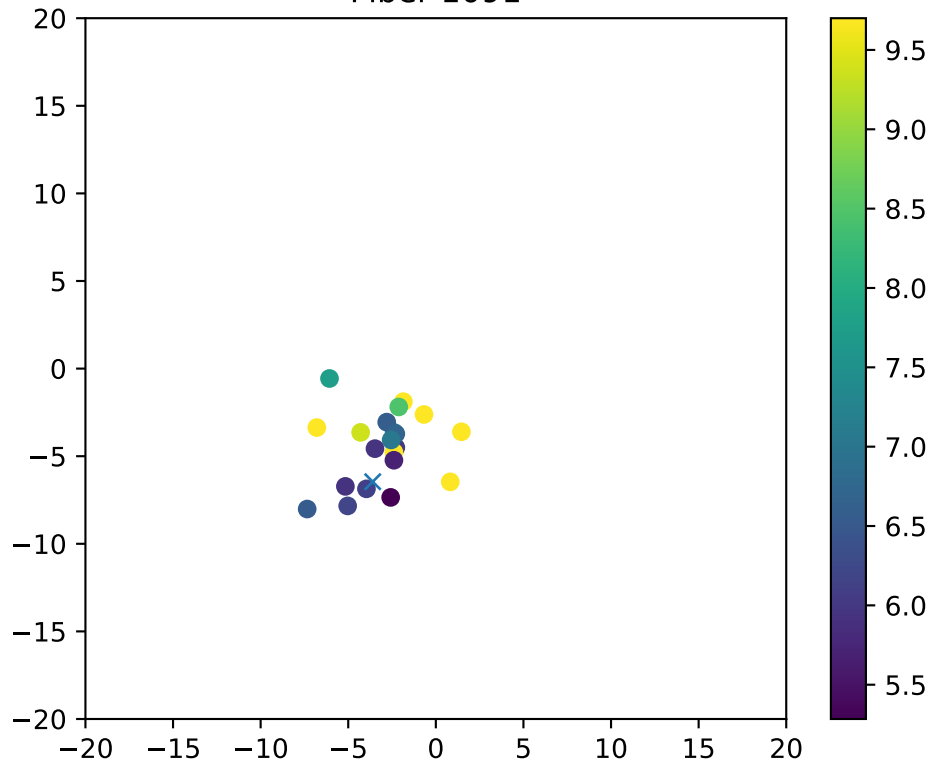
Fiber 1088



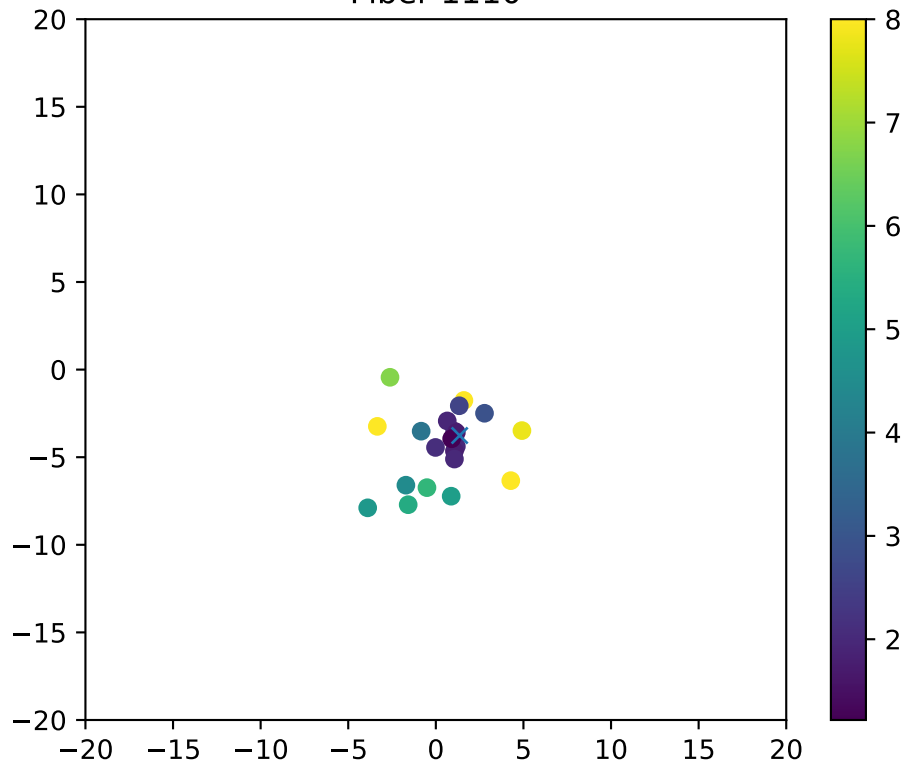
Fiber 1089



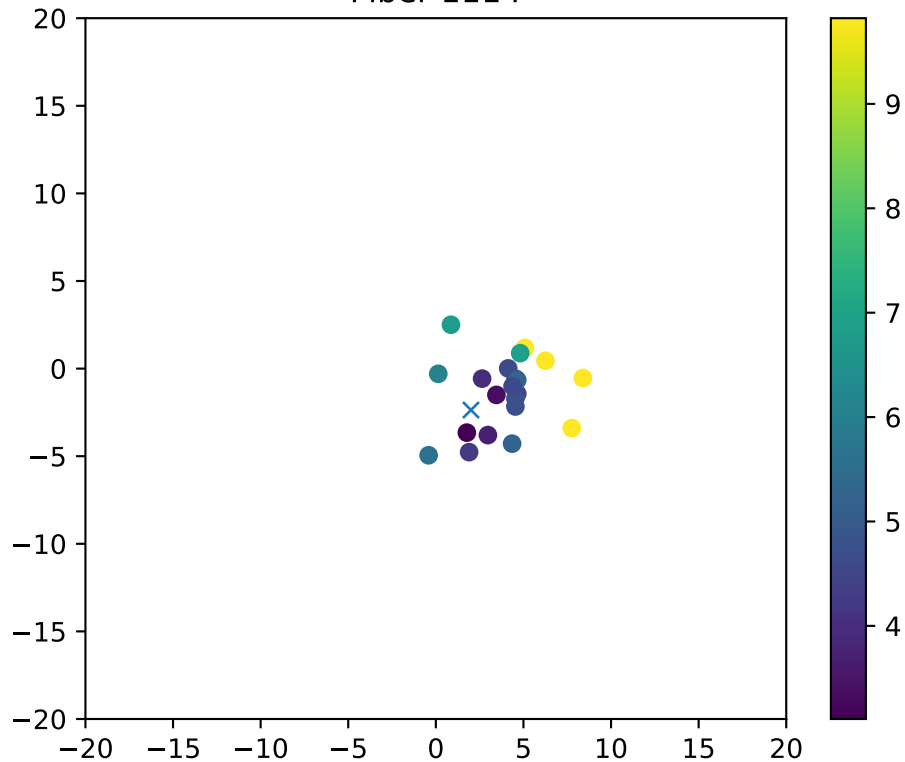
Fiber 1091



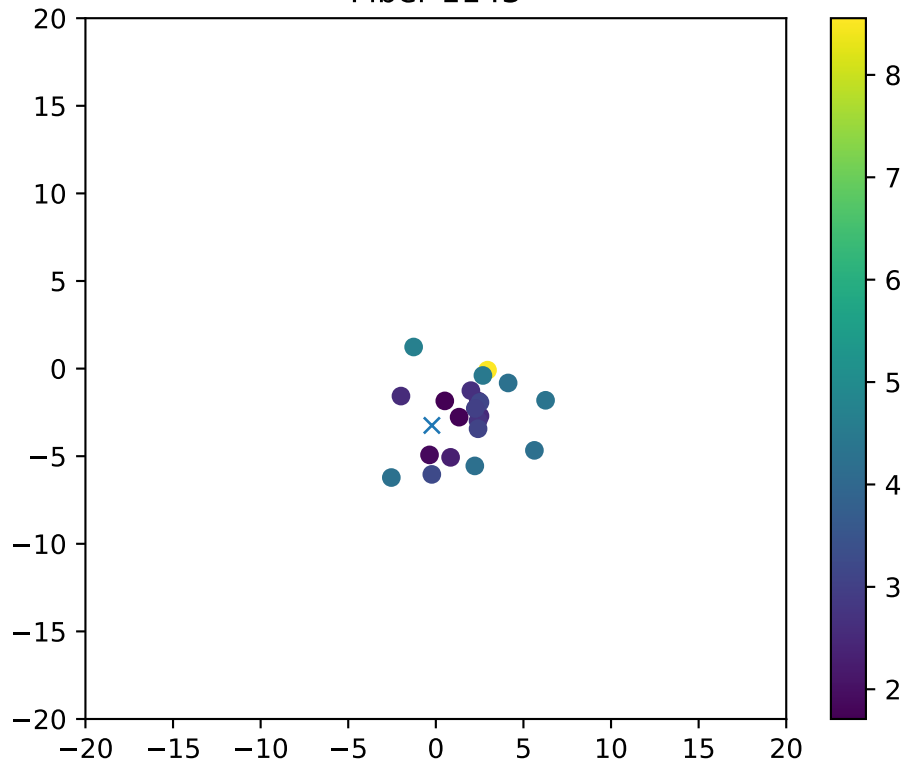
Fiber 1110



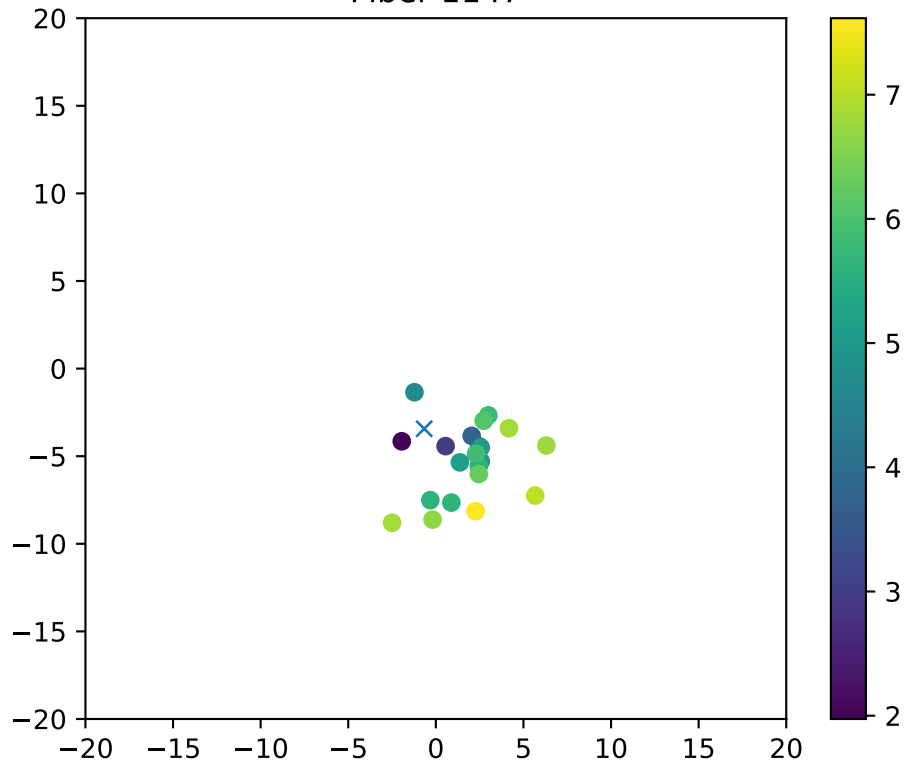
Fiber 1114



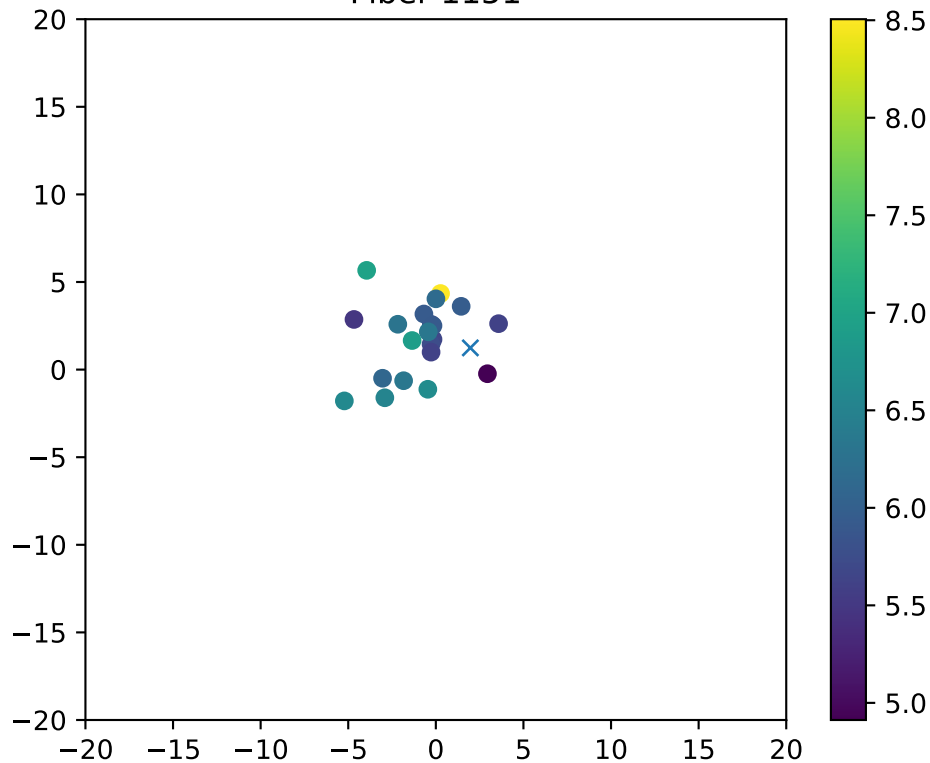
Fiber 1143



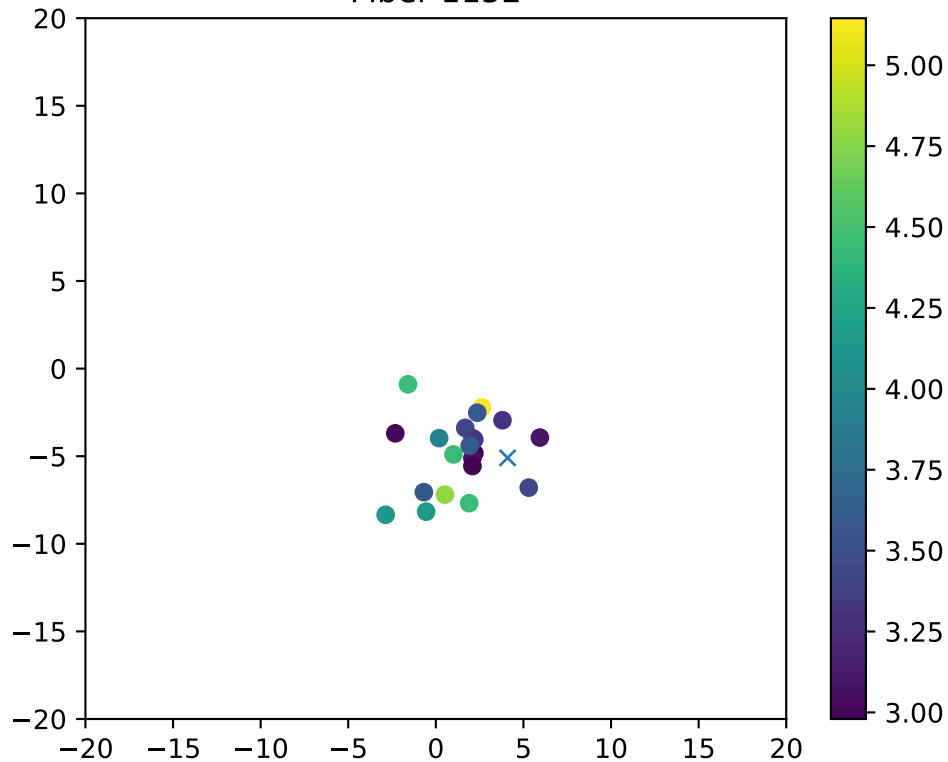
Fiber 1147



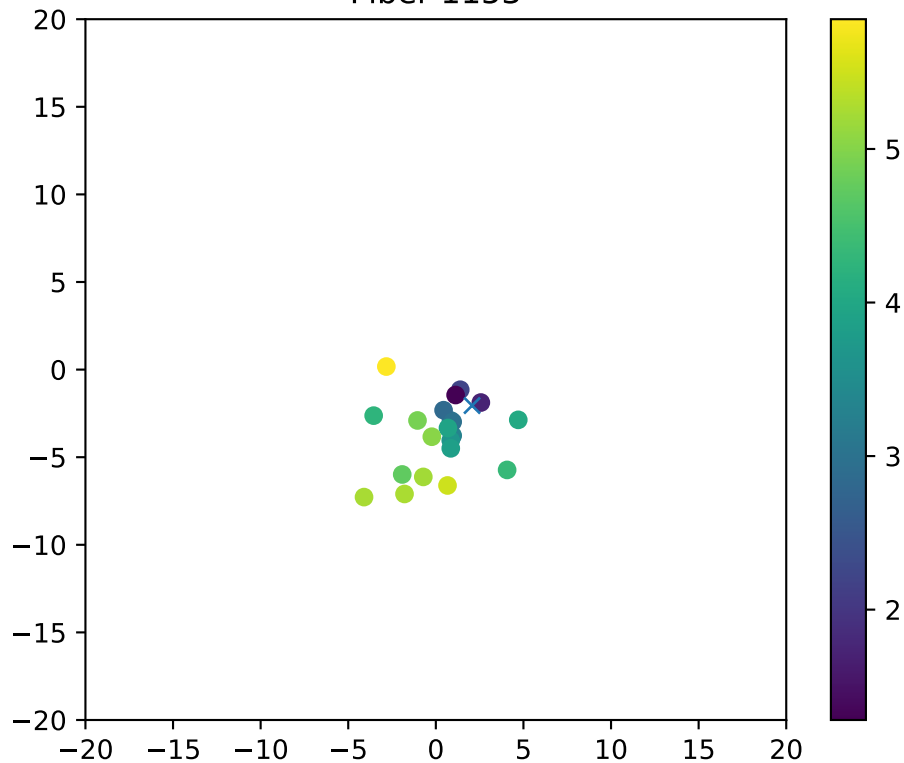
Fiber 1151



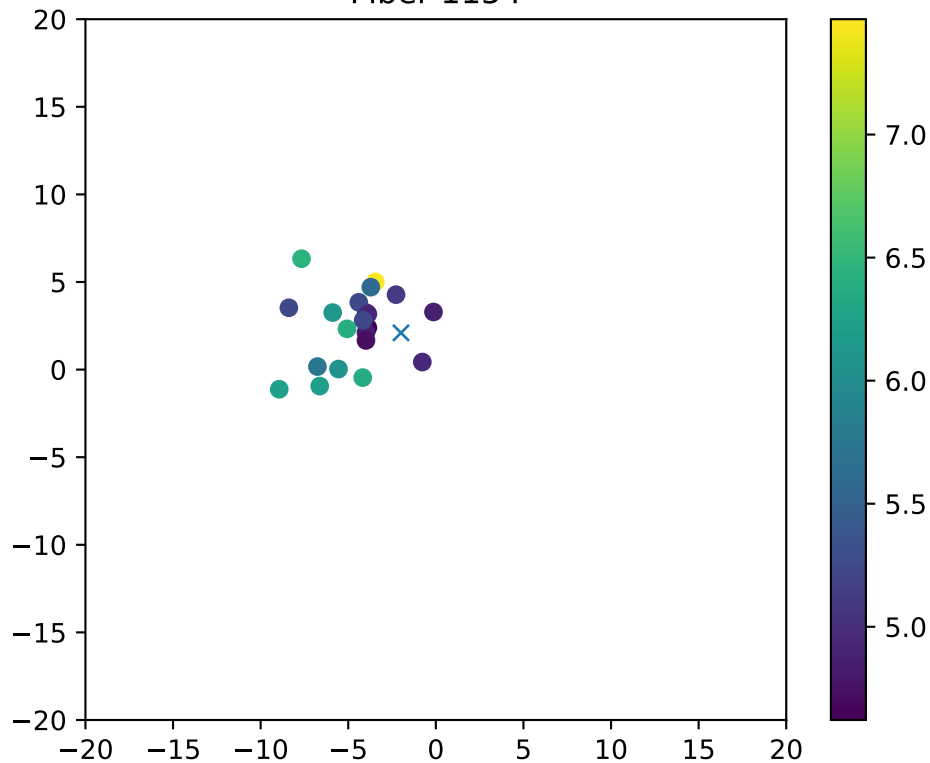
Fiber 1152



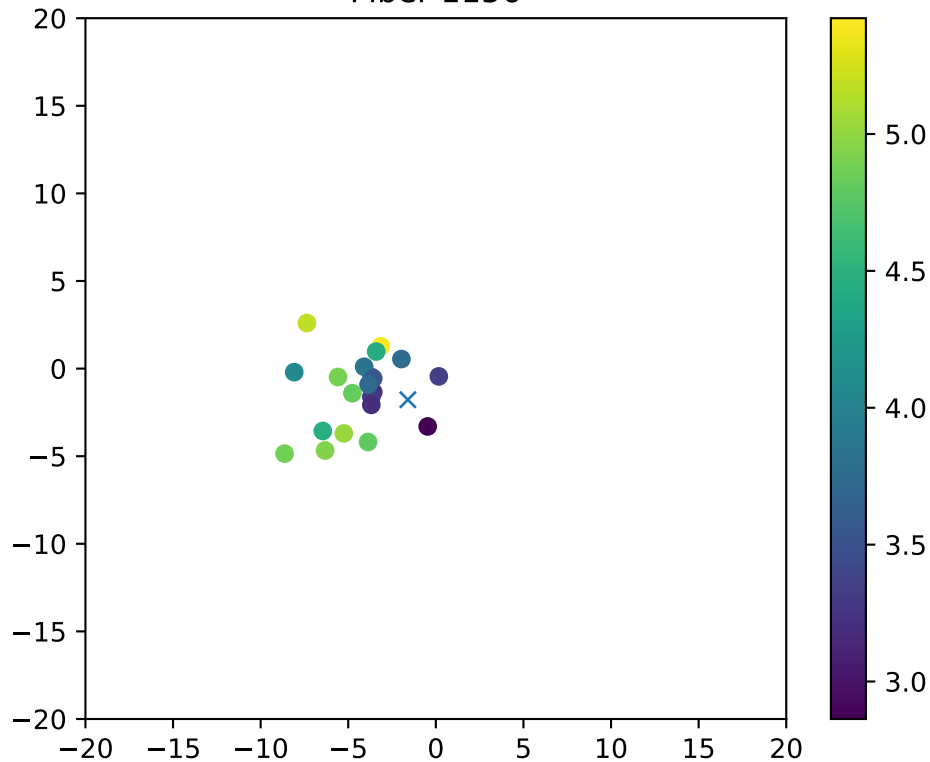
Fiber 1153



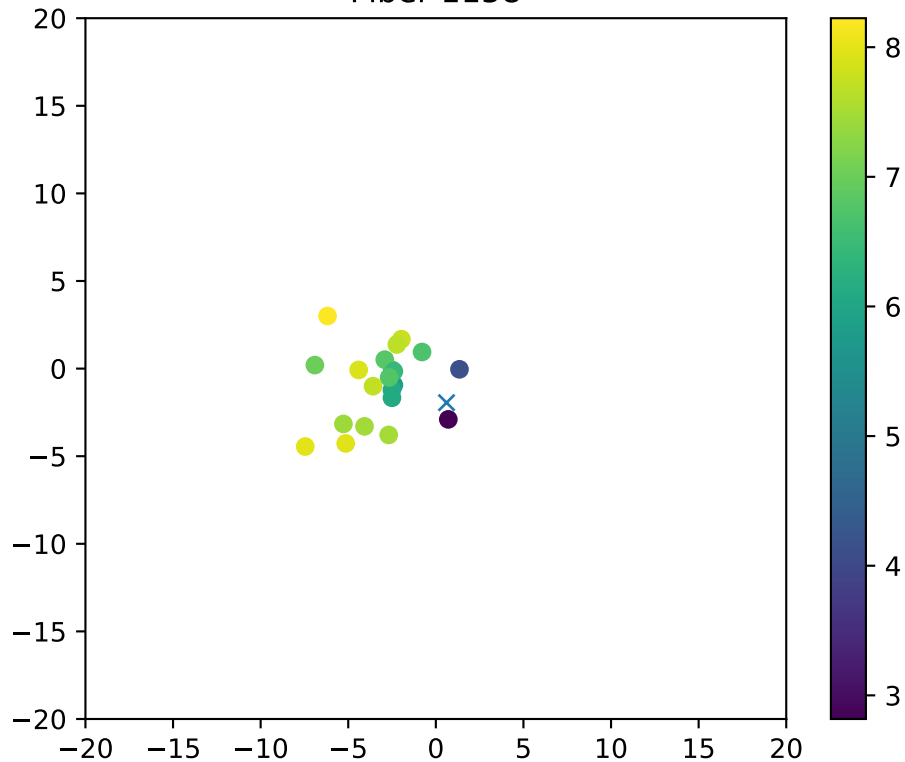
Fiber 1154



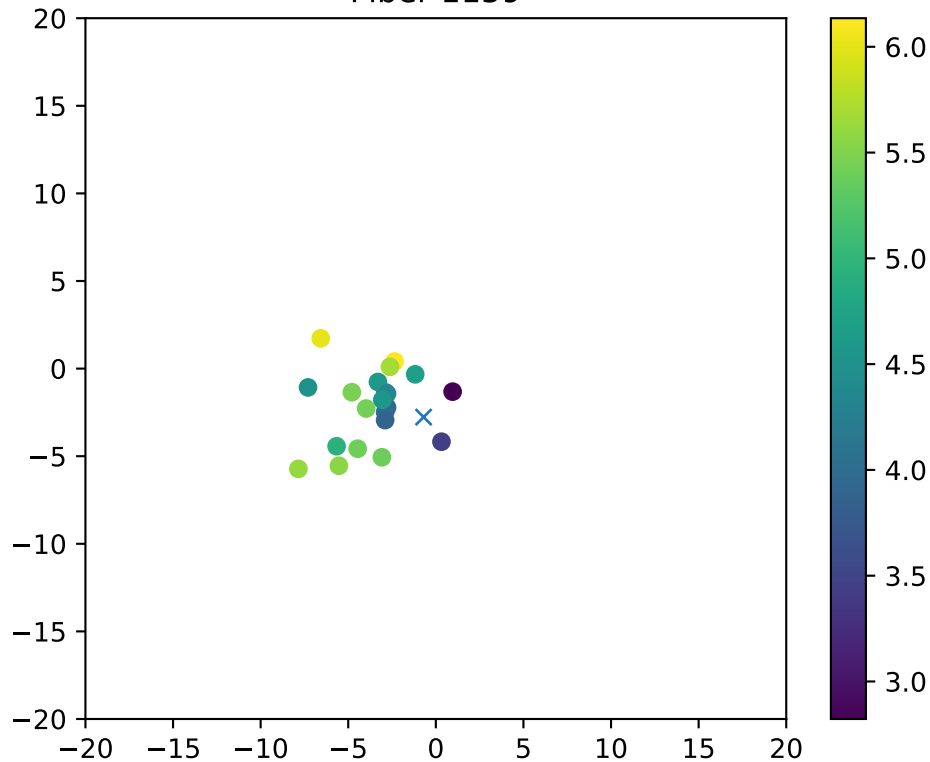
Fiber 1156



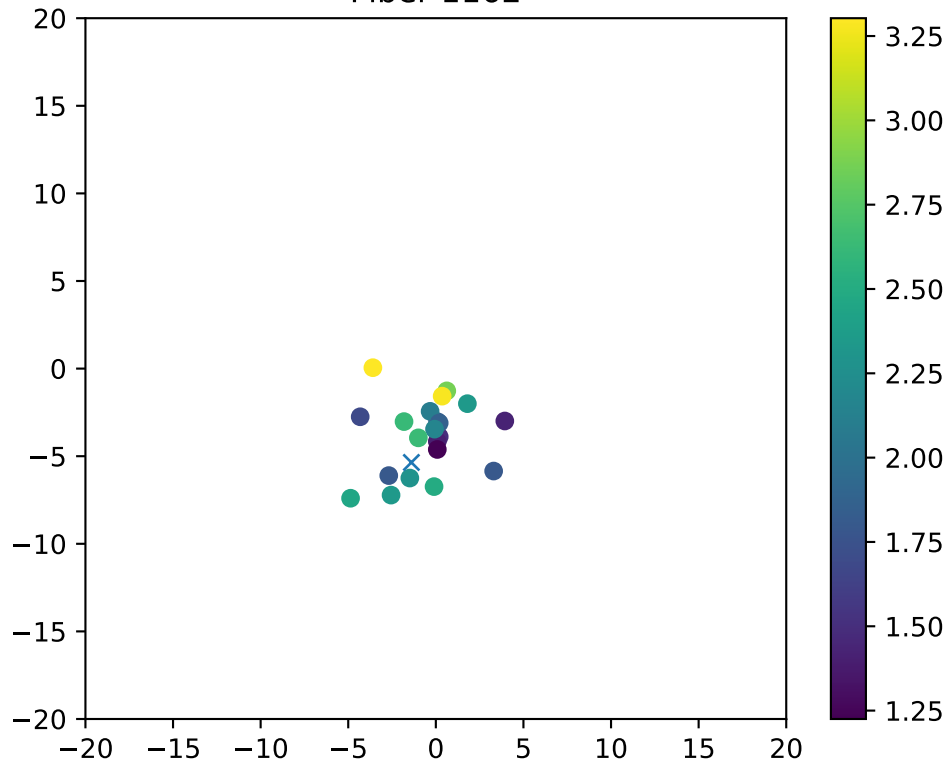
Fiber 1158



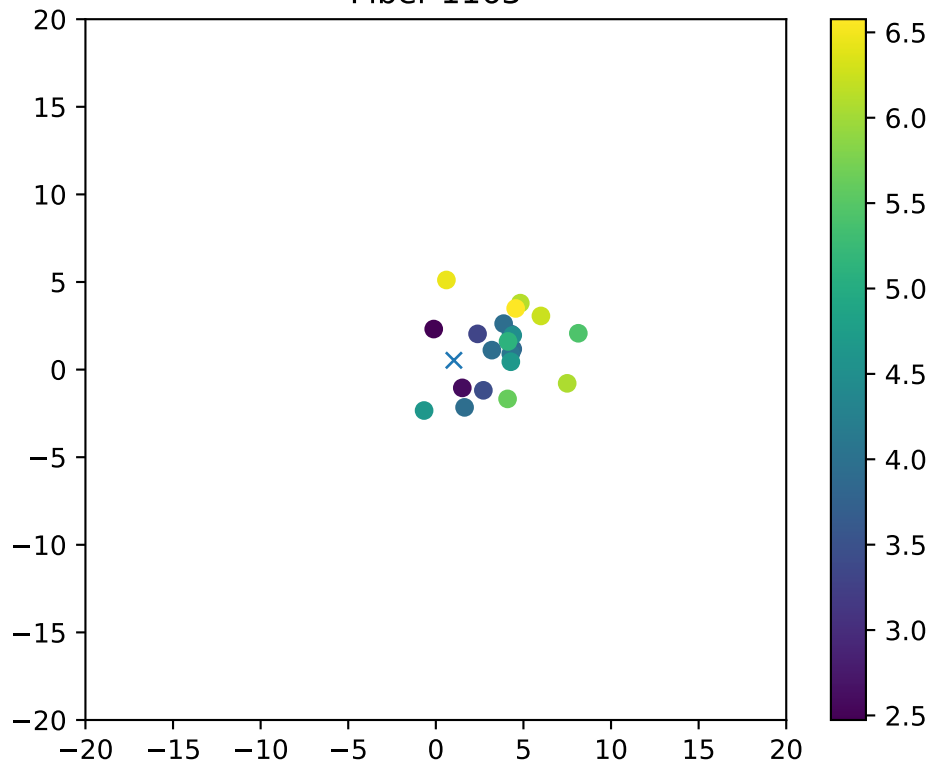
Fiber 1159



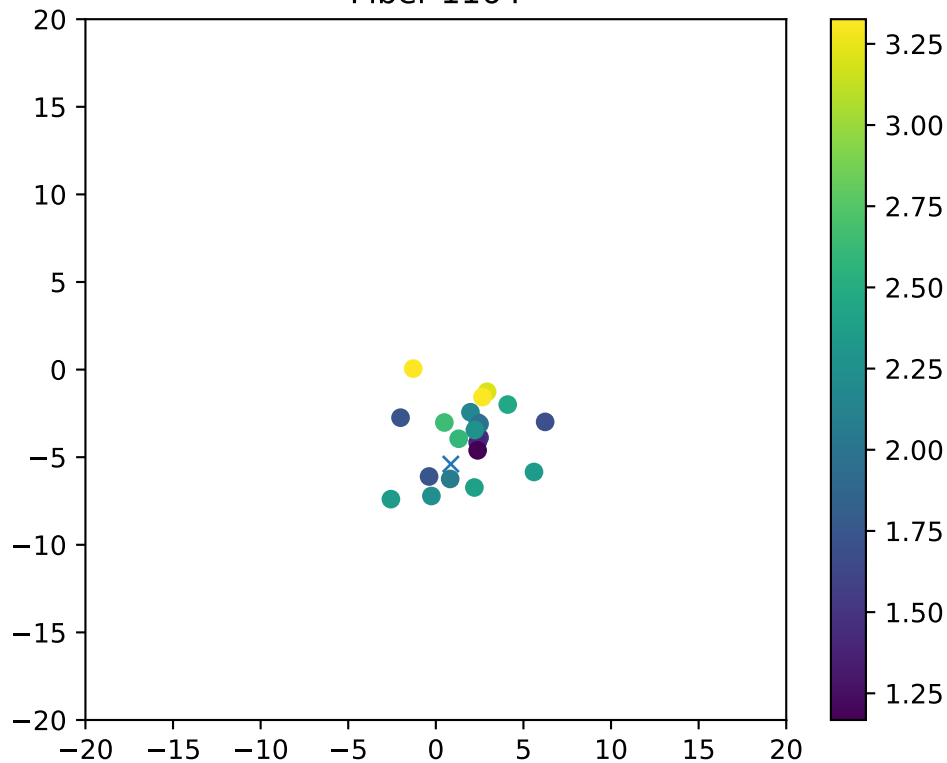
Fiber 1162



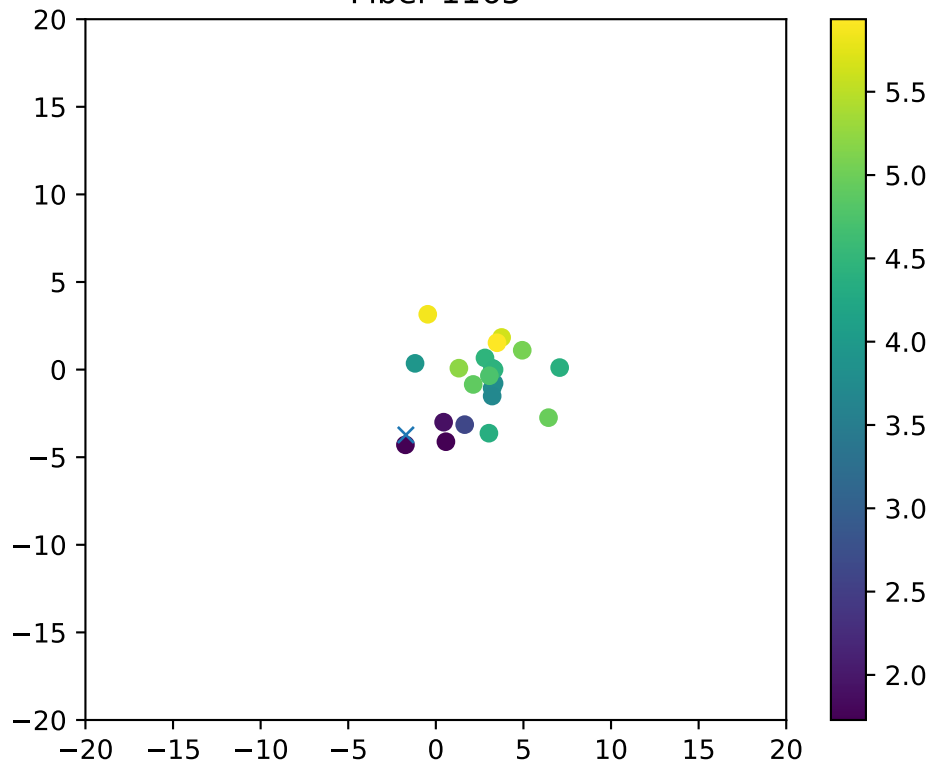
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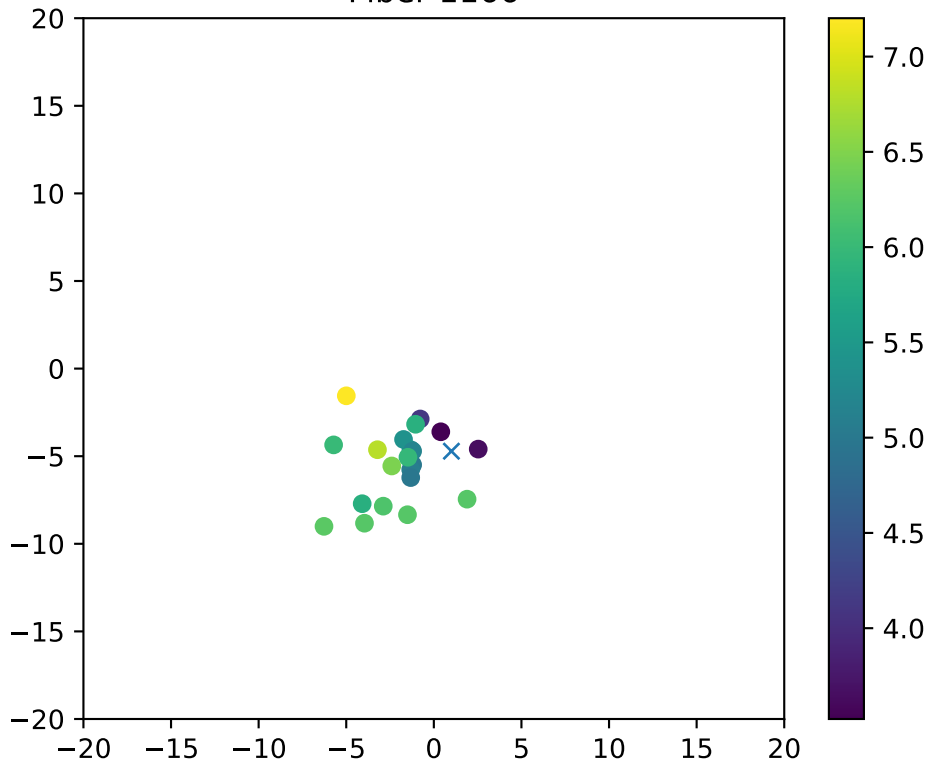
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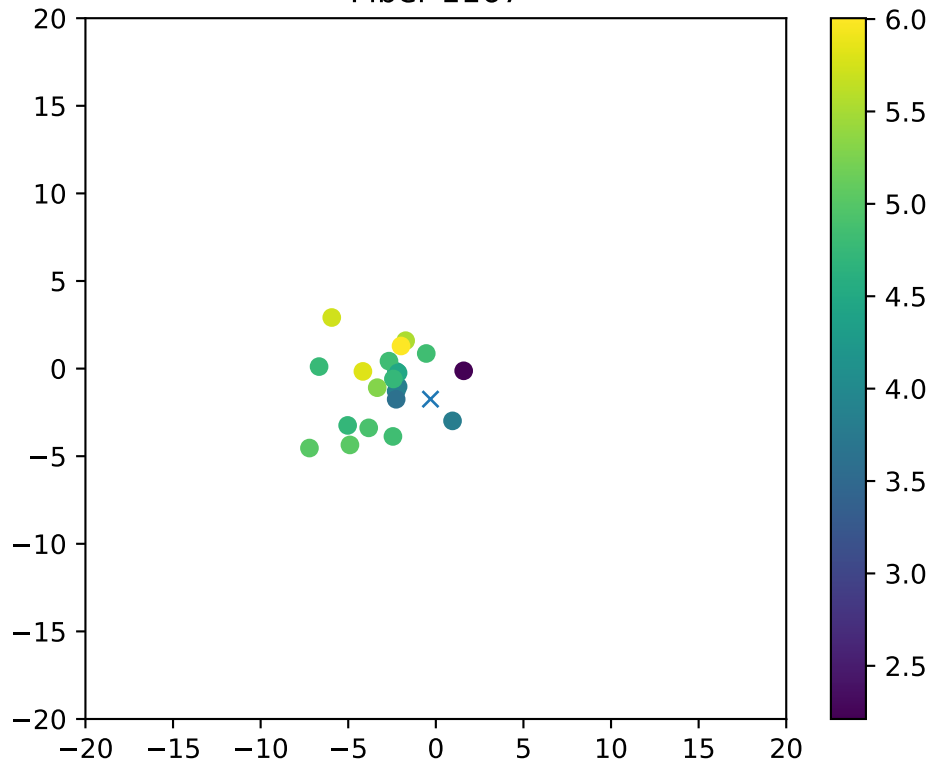
Fiber 1165



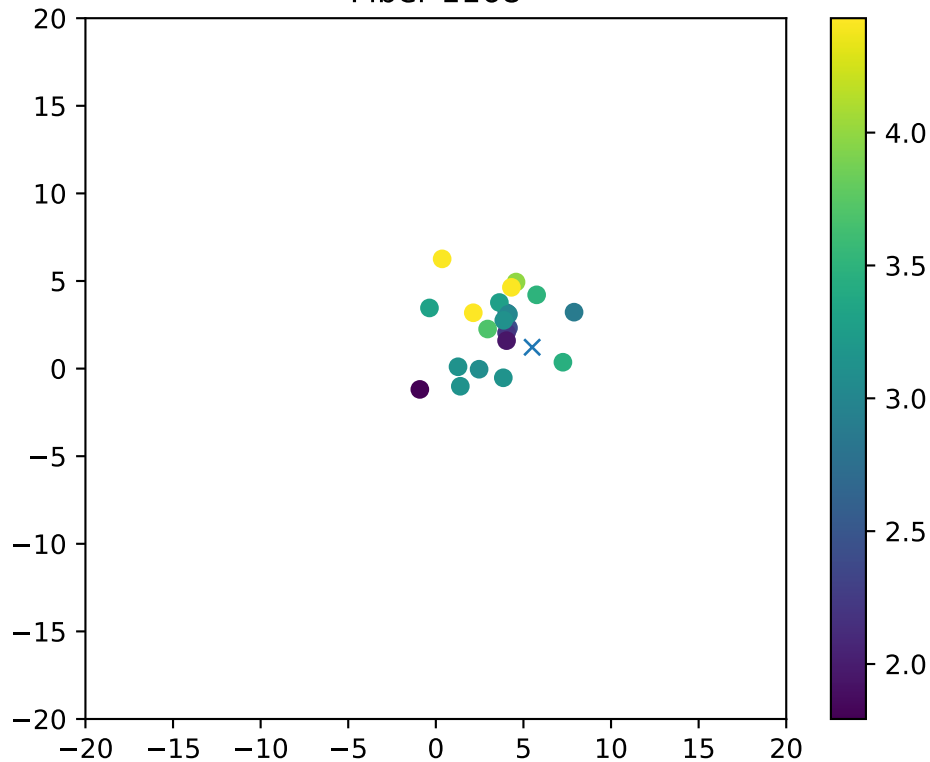
Scatter plot showing the first two principal components (PC1 and PC2) for 18 populations. The x-axis (PC1) ranges from -20 to 20, and the y-axis (PC2) ranges from 0 to 10. A color bar on the right indicates the genetic distance from the reference population (0.0) to 7.0. Most populations are clustered between PC1 = -5 and 5 and PC2 = 2 and 7. A blue 'x' marks a specific population near PC1 = 2, PC2 = 5.5.



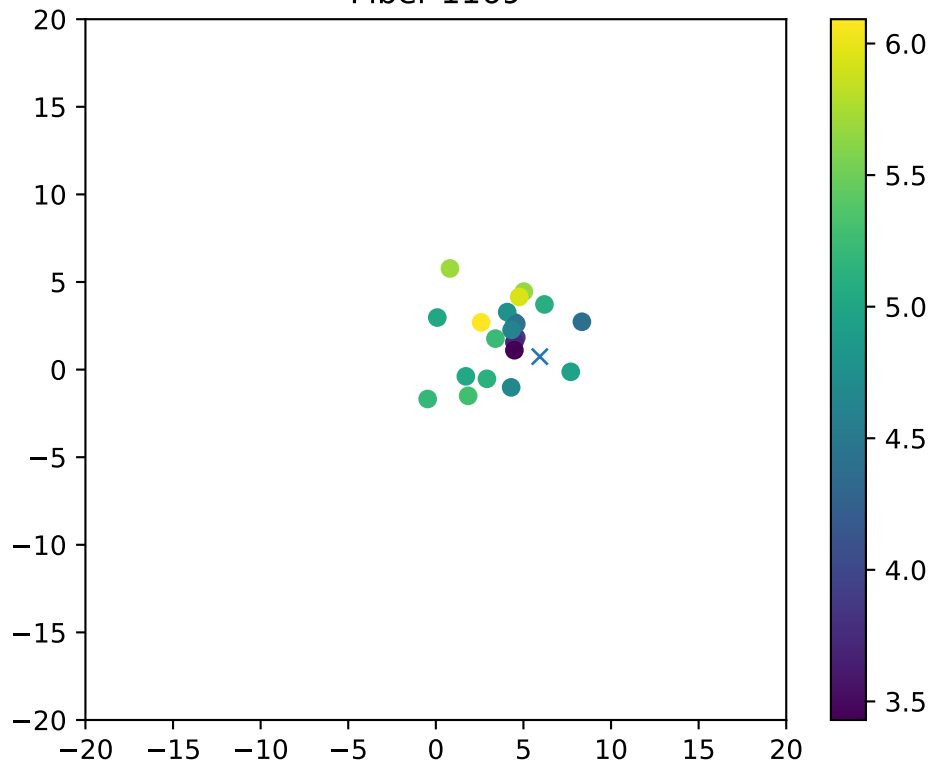
Fiber 1167



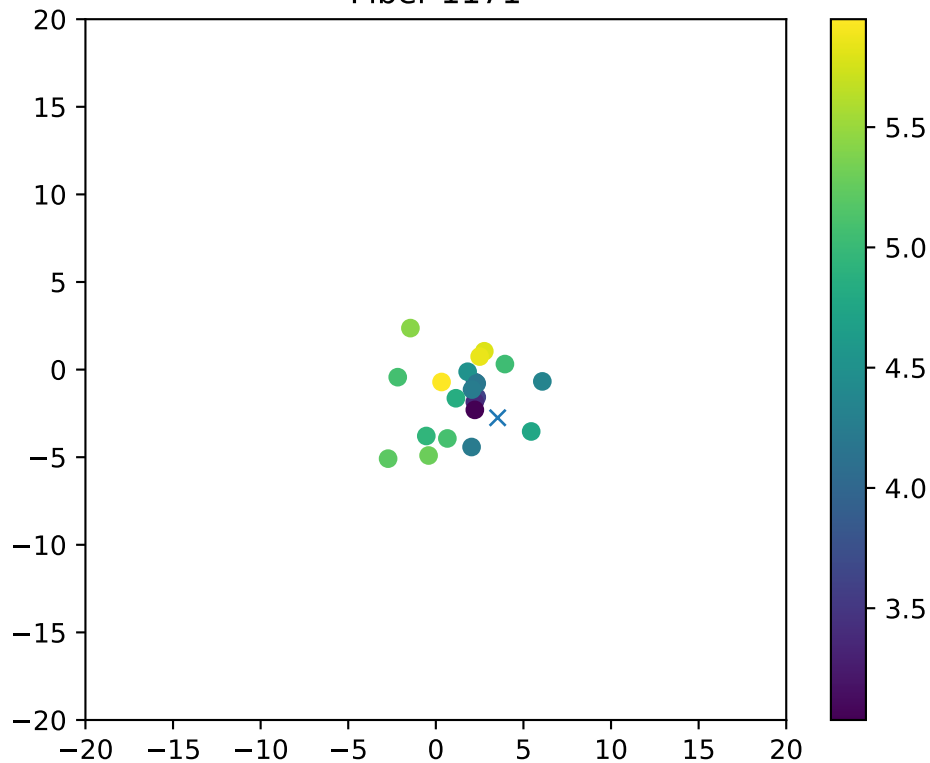
Fiber 1168



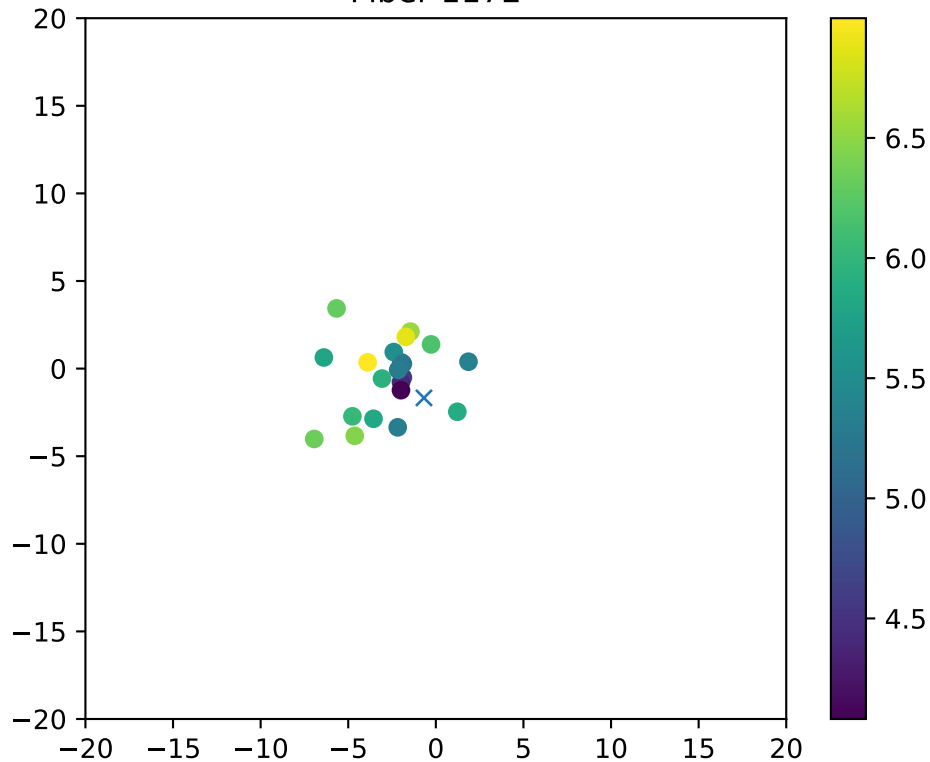
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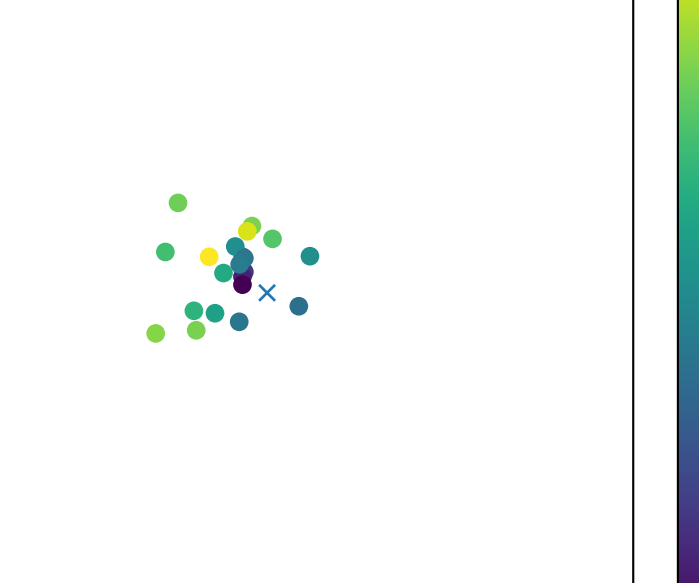


Fiber 1171

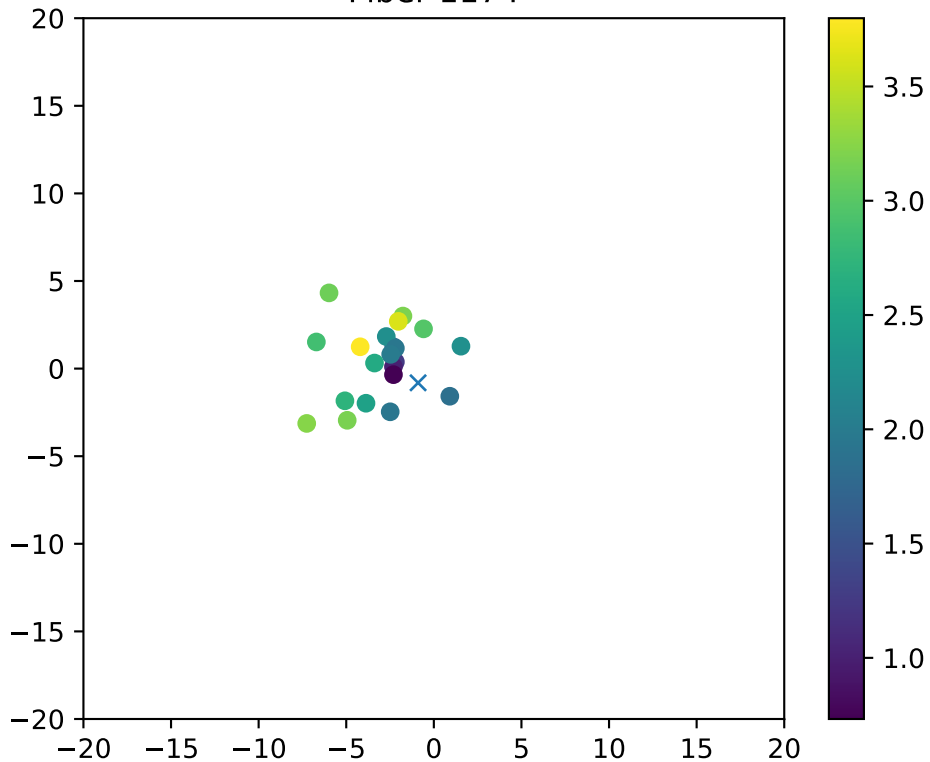


Fiber 1172

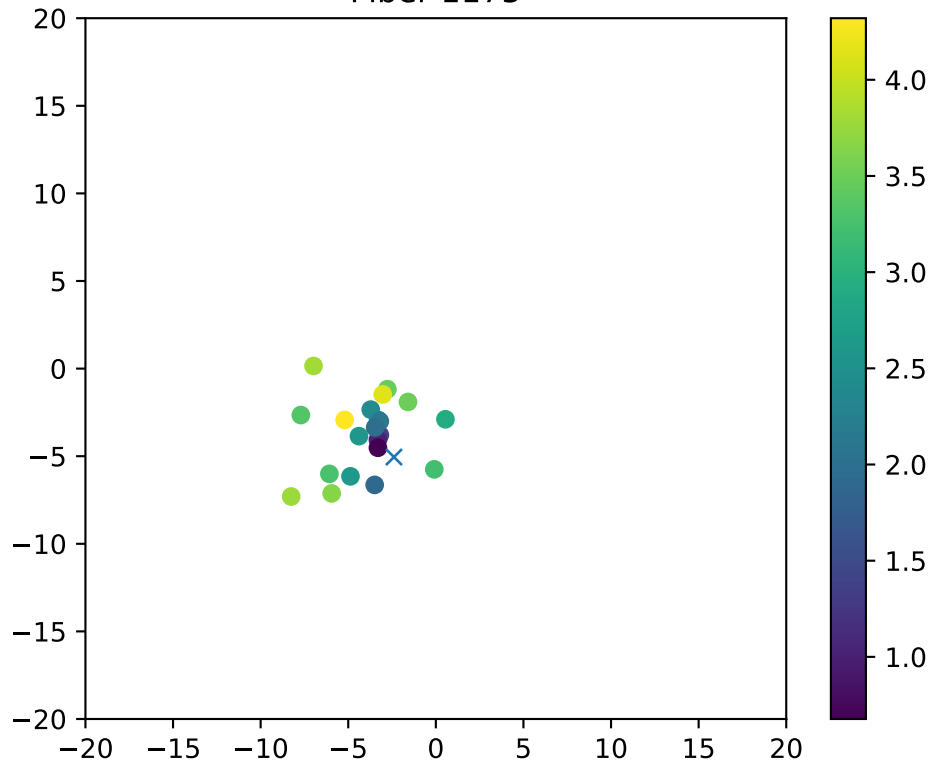




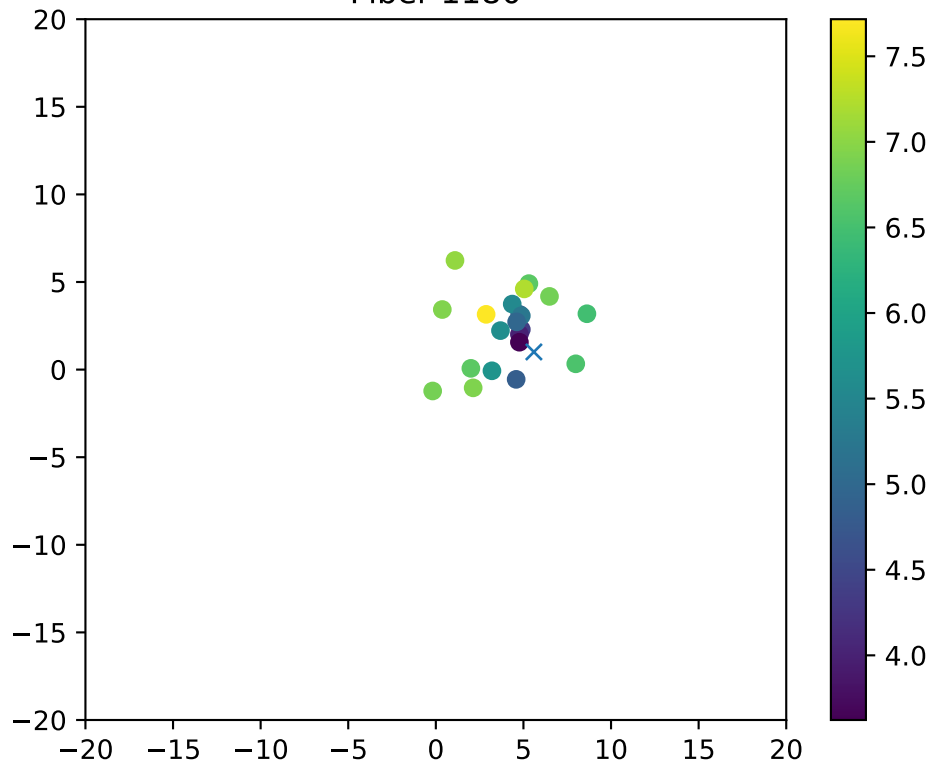
A scatter plot showing data points in a 2D space. The x-axis ranges from -20 to 20, and the y-axis ranges from -5 to 10. The data points are colored according to a scale from 1.0 (dark purple) to 3.5 (yellow). A blue 'x' marks a specific point at approximately (-1, 0.5). The points are clustered in the center-left region, with colors transitioning from dark purple to yellow as they move from the bottom-left towards the top-right of the cluster.



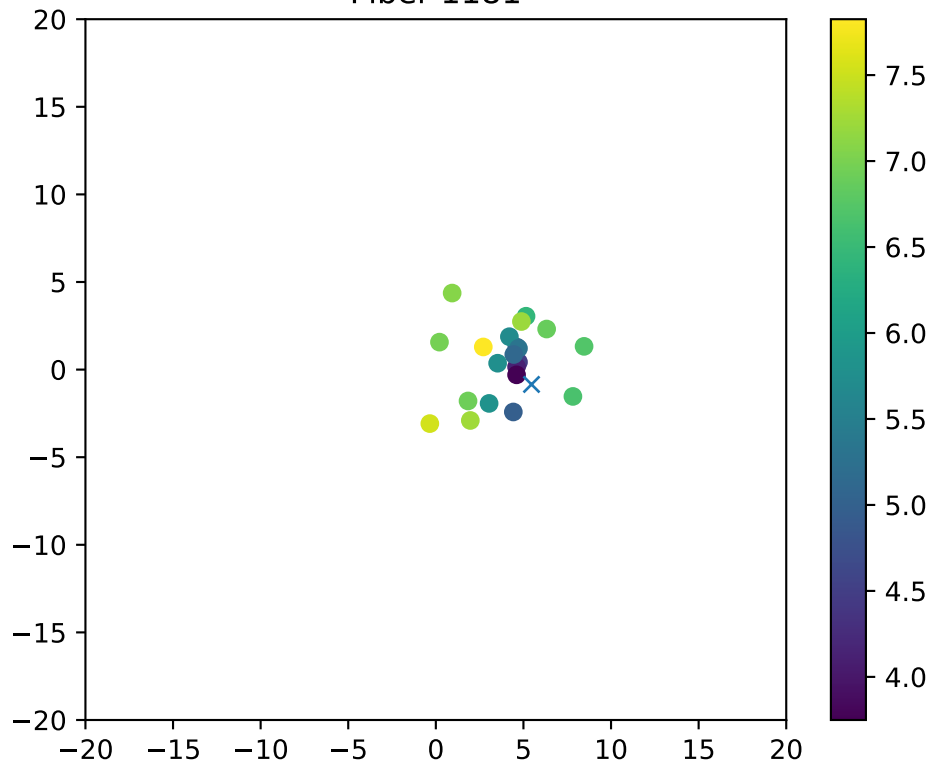
Fiber 1175



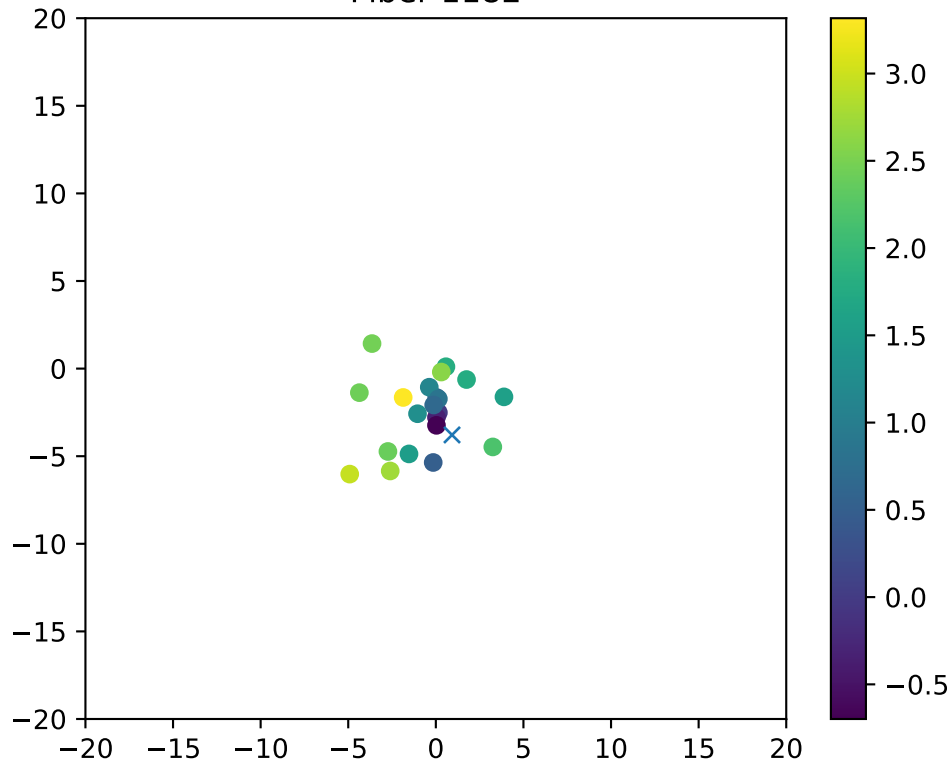
Fiber 1180



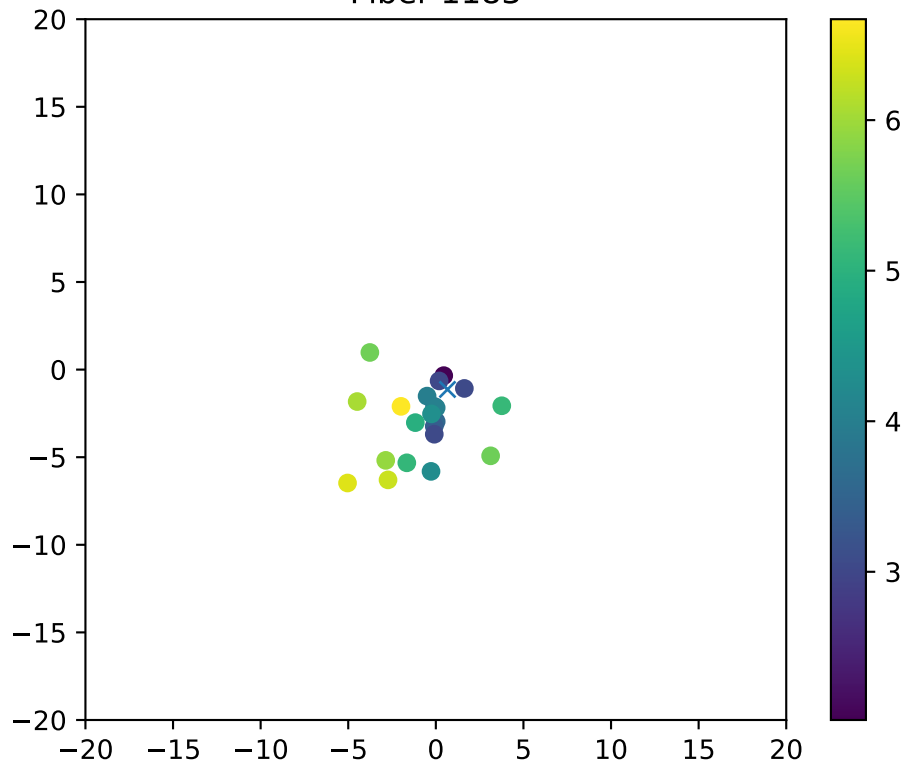
Fiber 1181



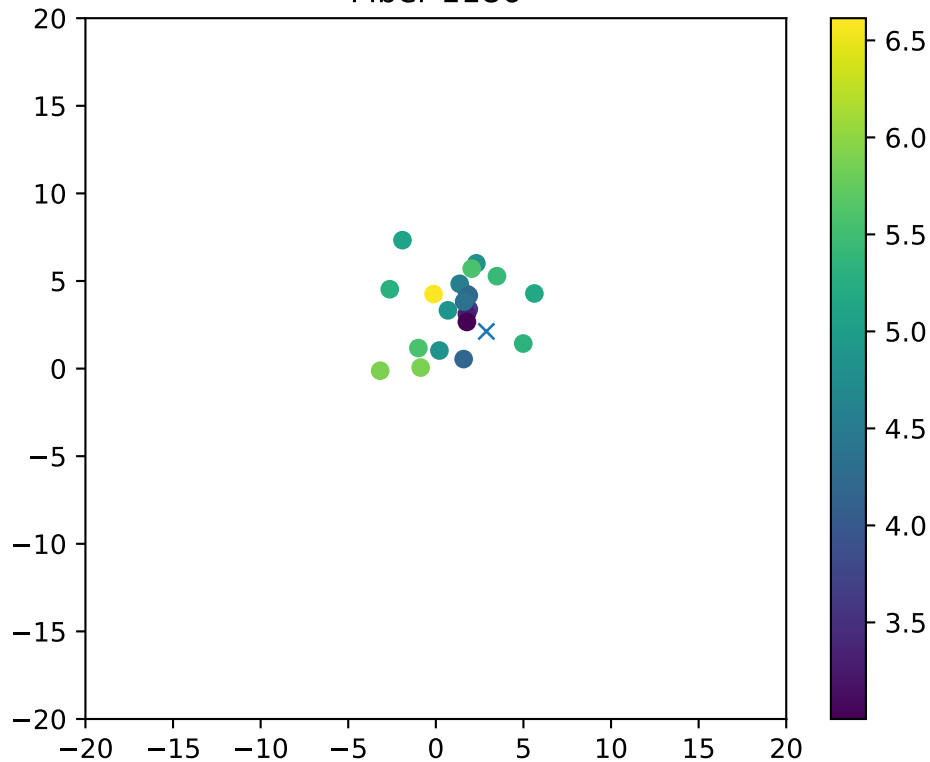
Fiber 1182



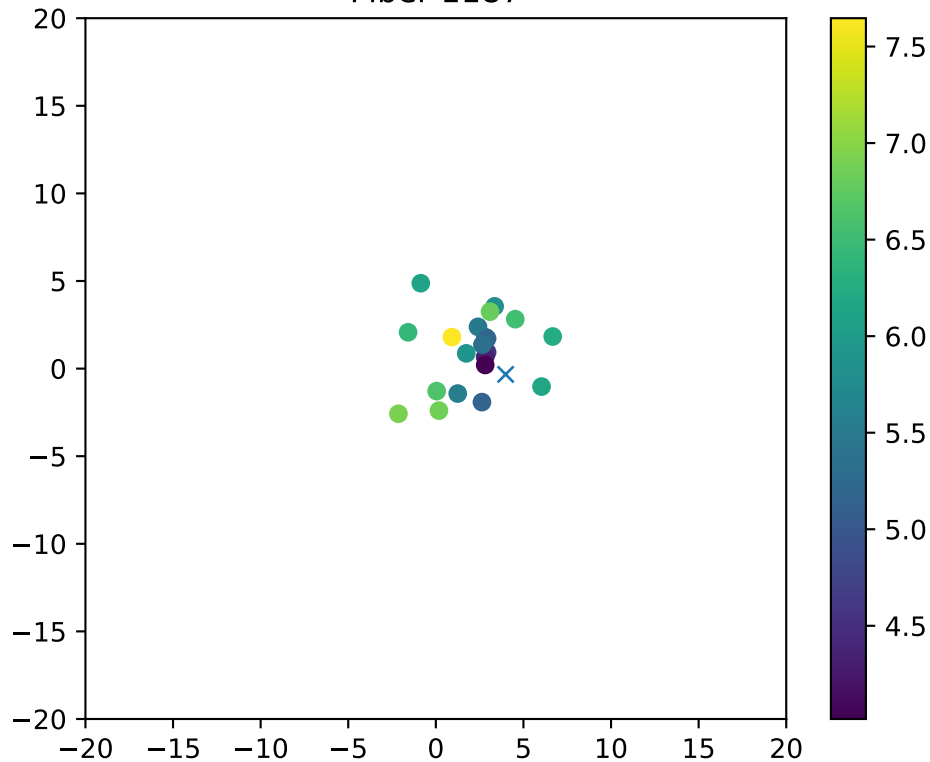
Fiber 1183



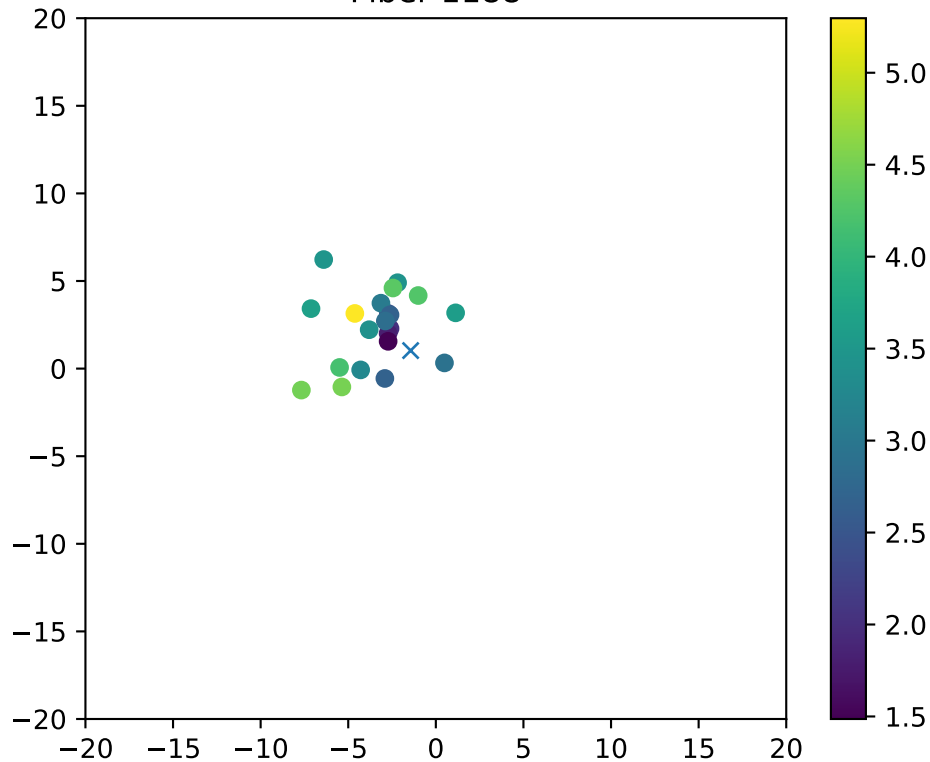
Fiber 1186



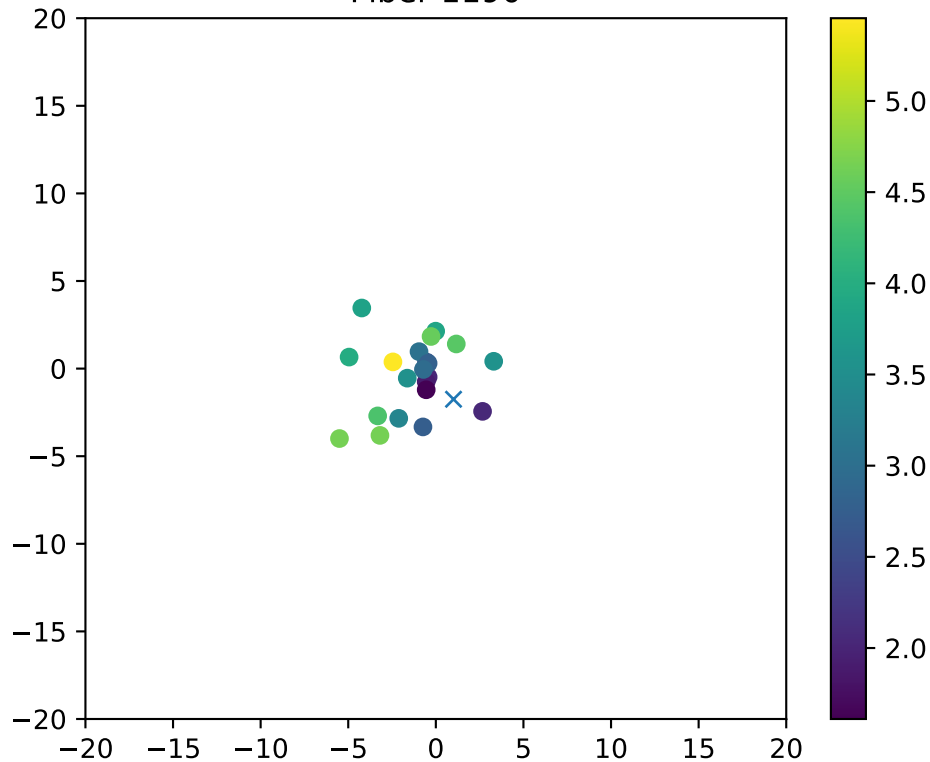
Fiber 1187



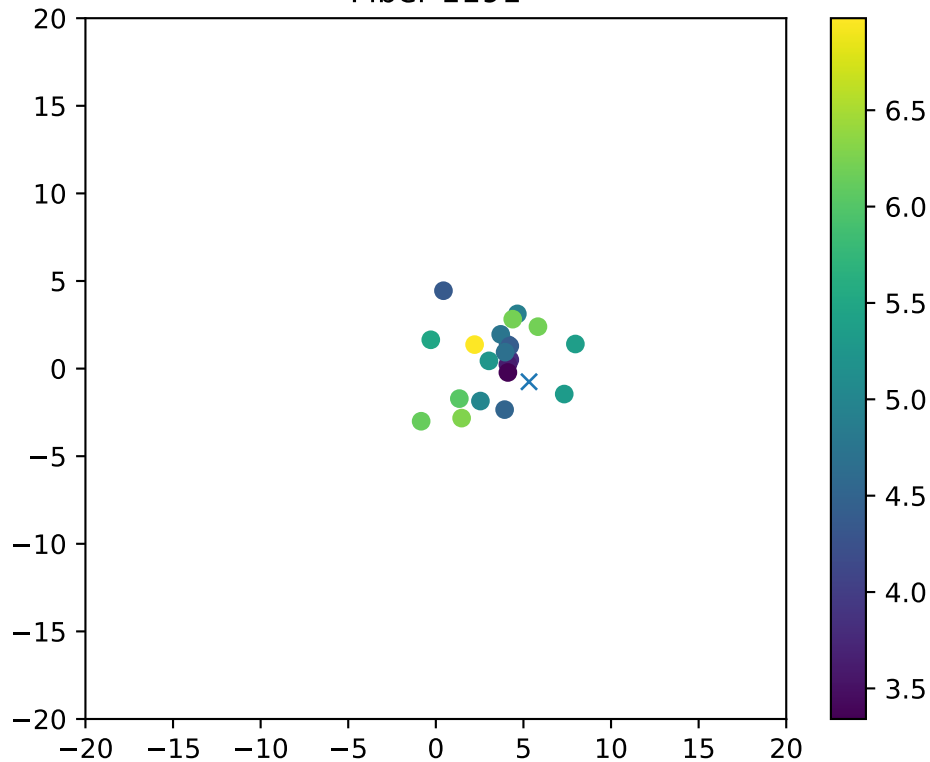
Fiber 1188



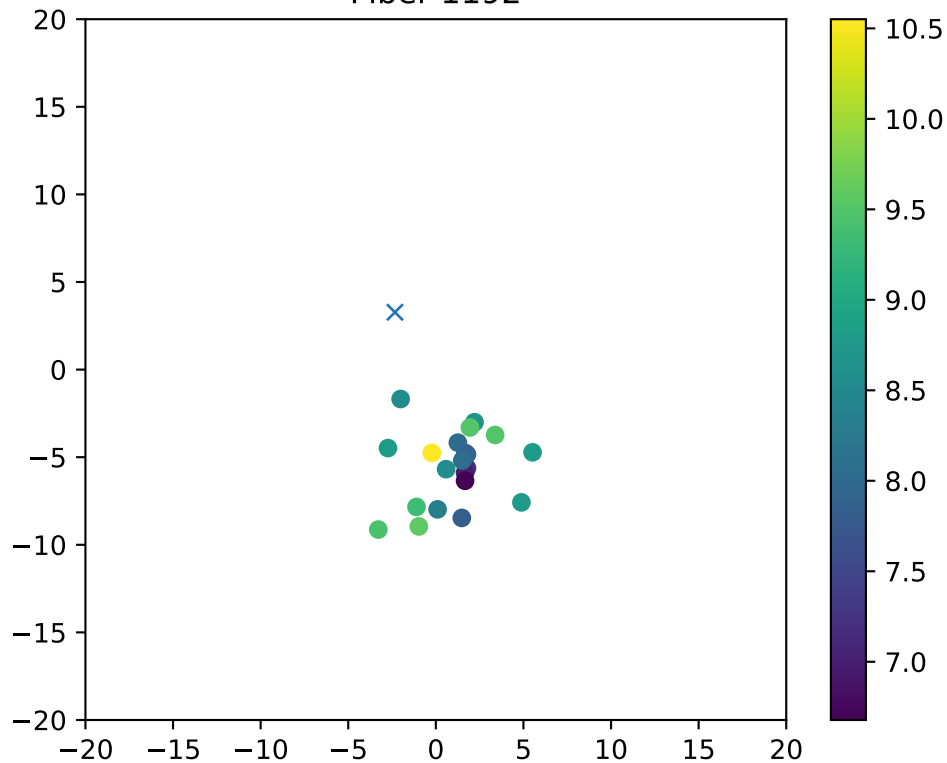
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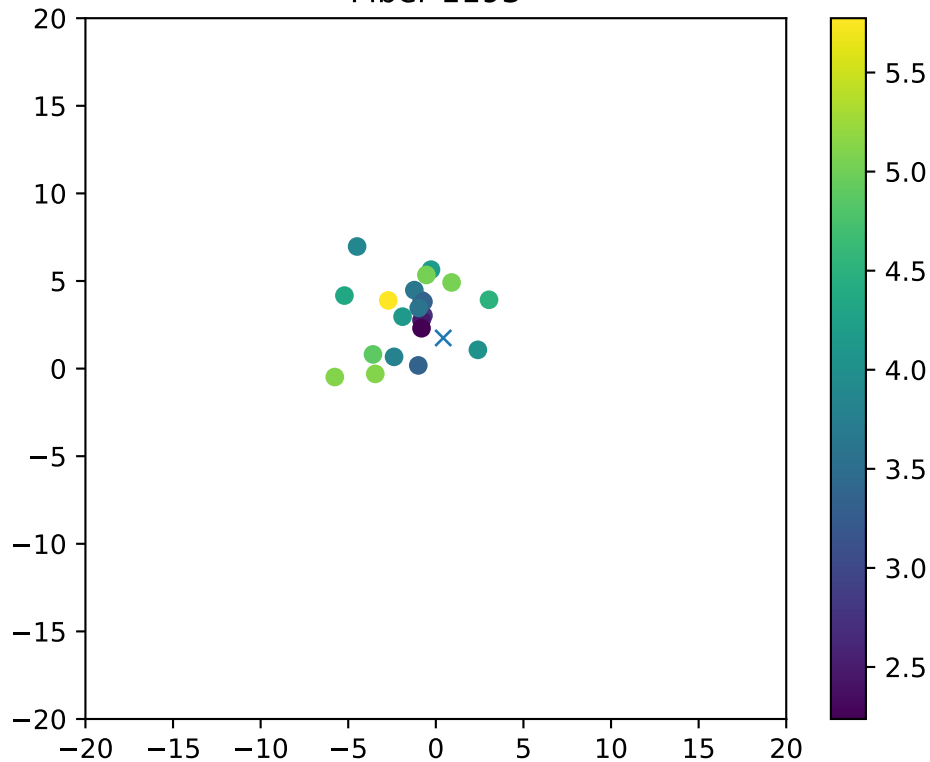
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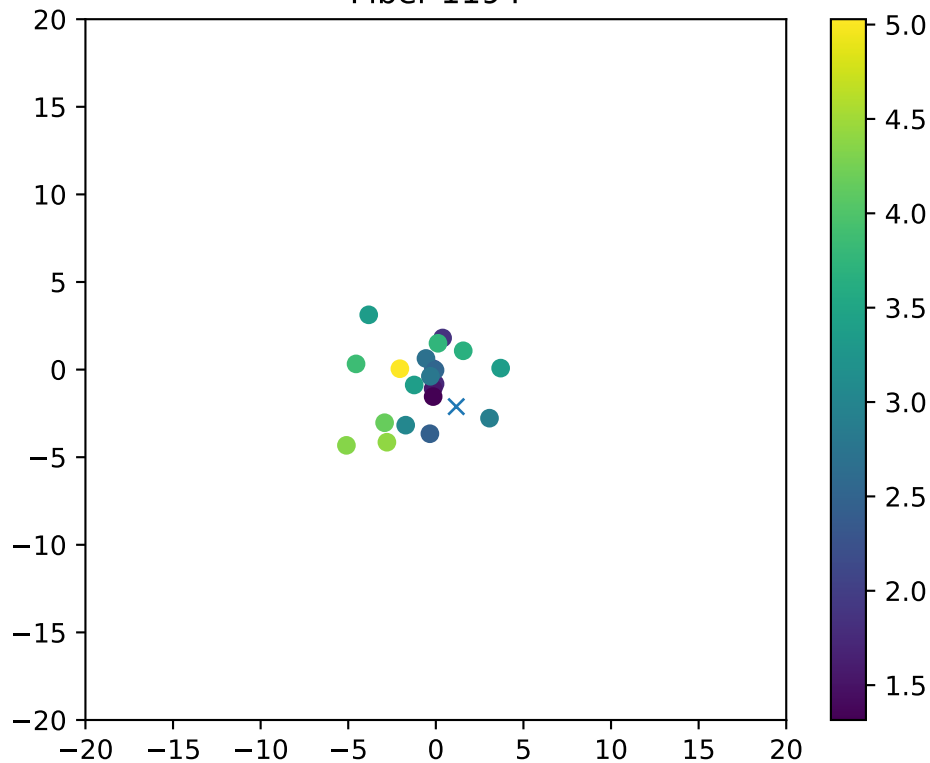
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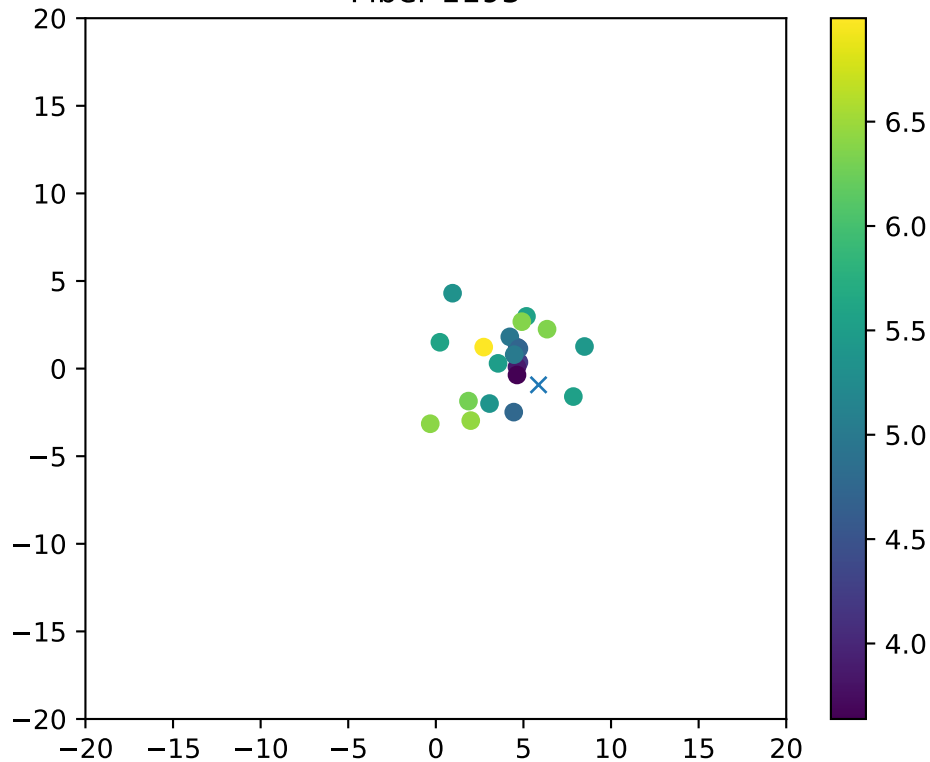
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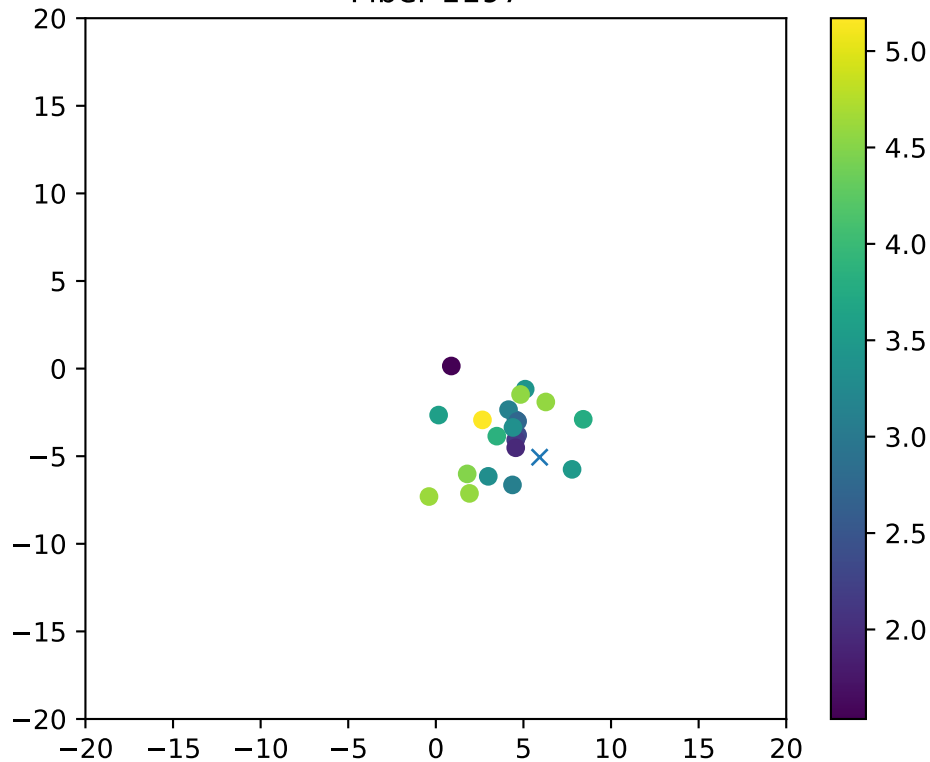
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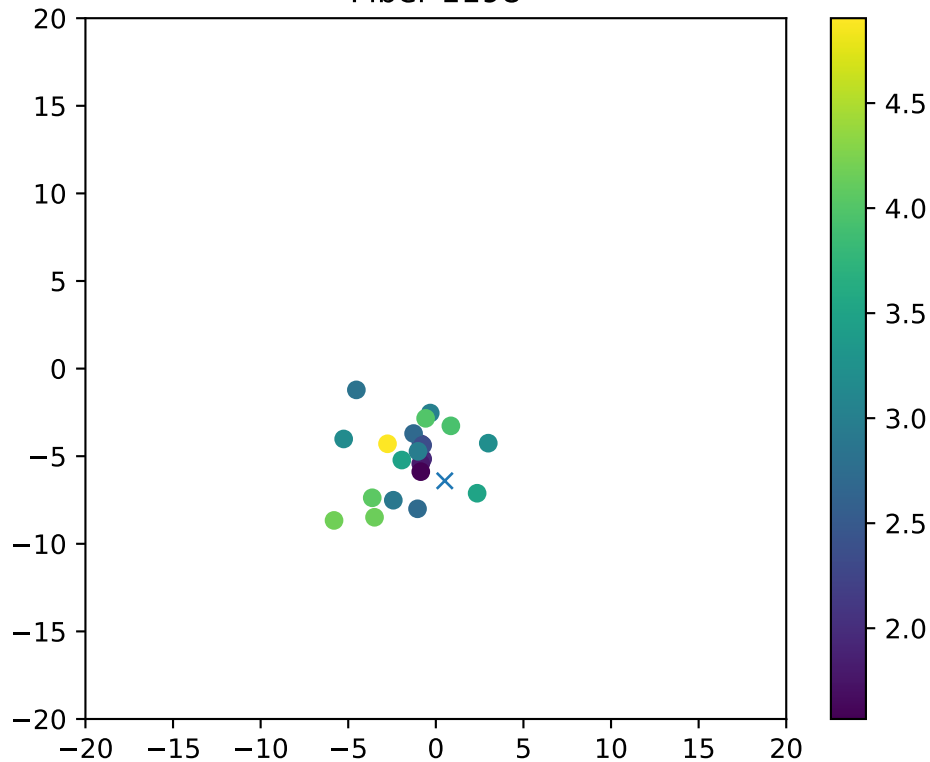
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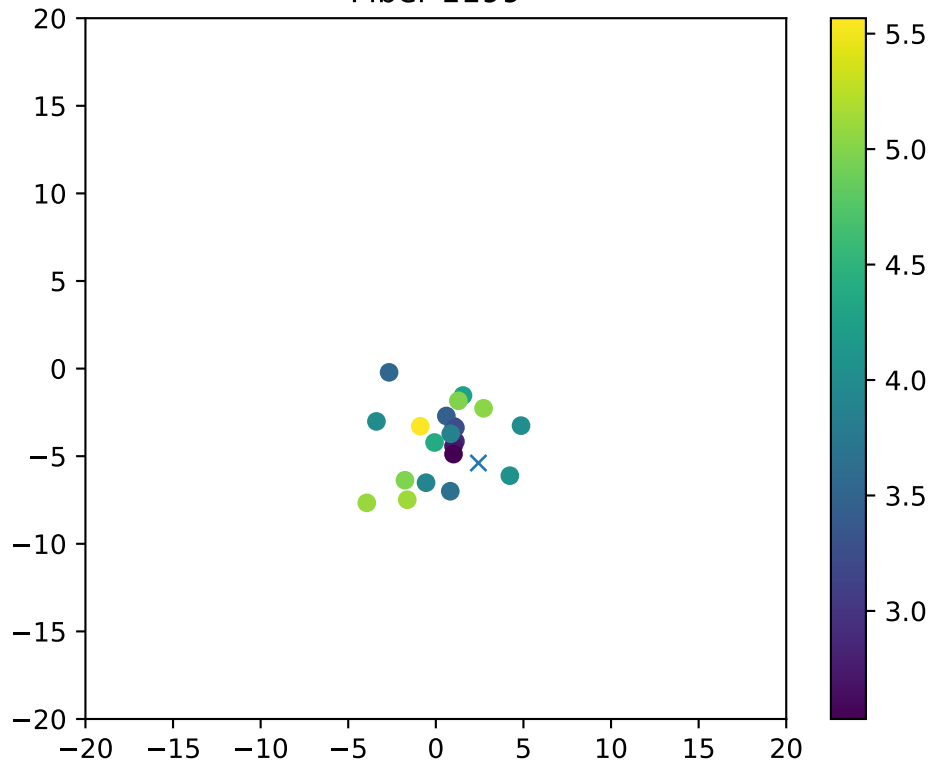
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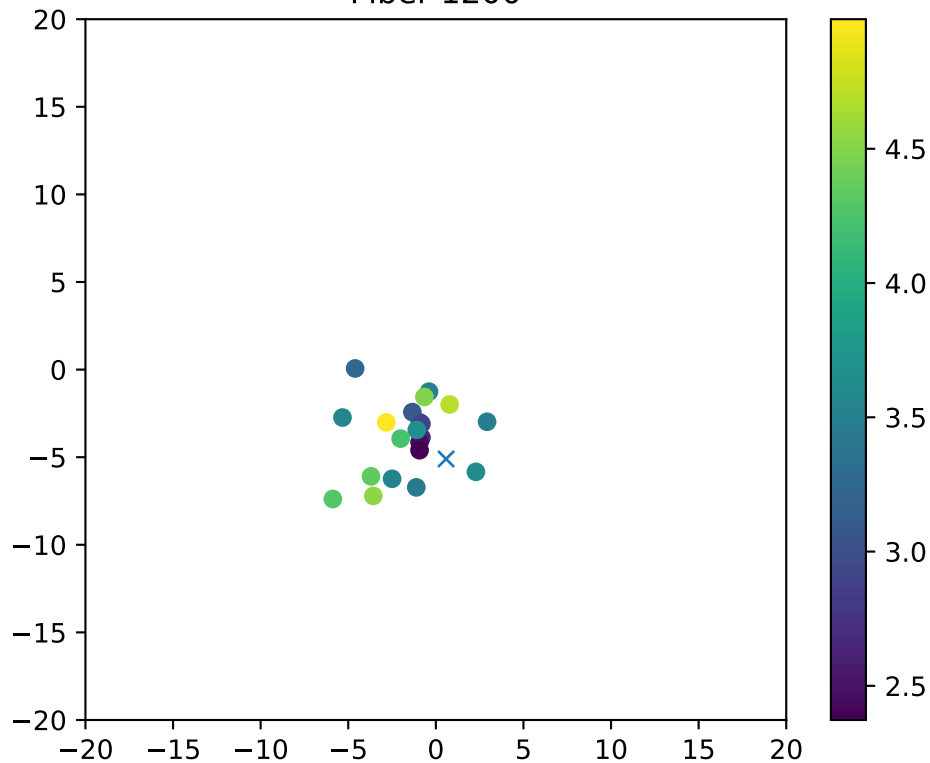
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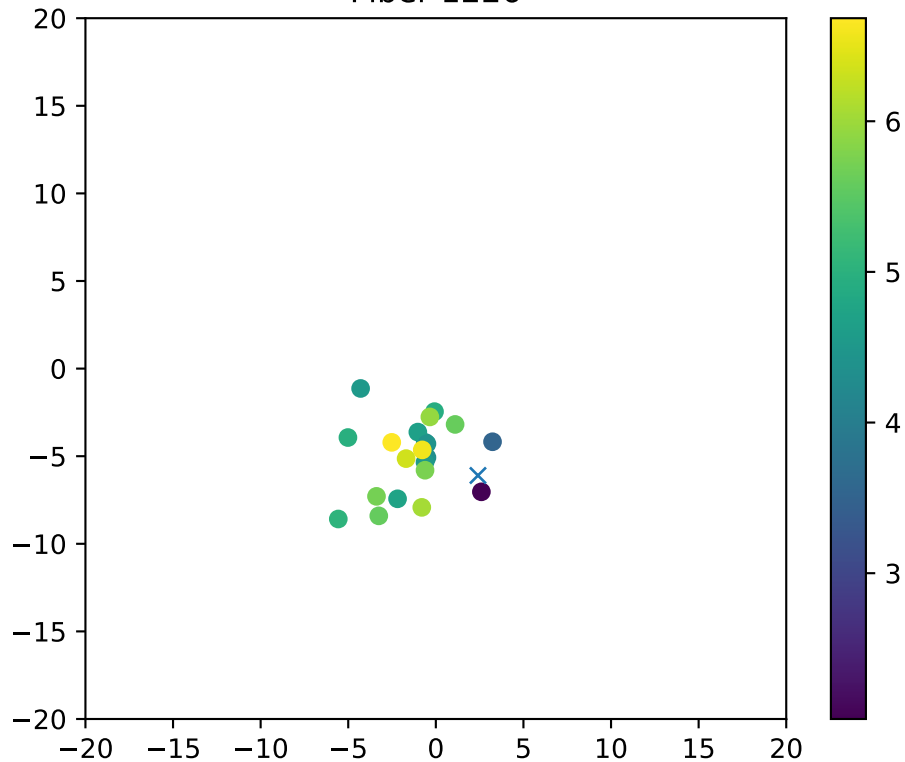
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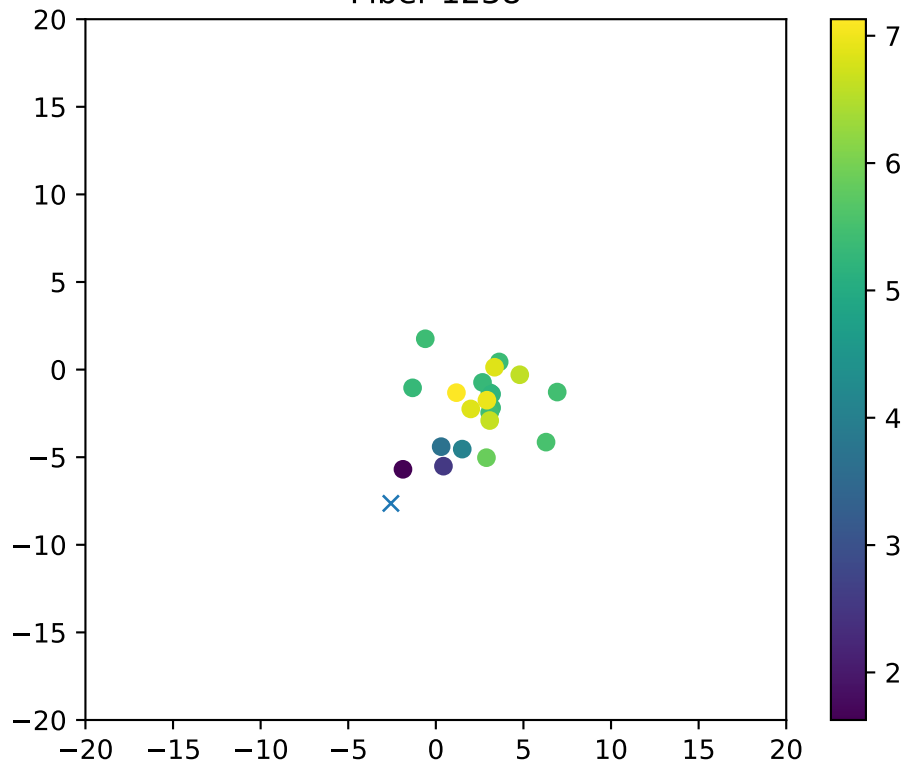
Fiber 1200



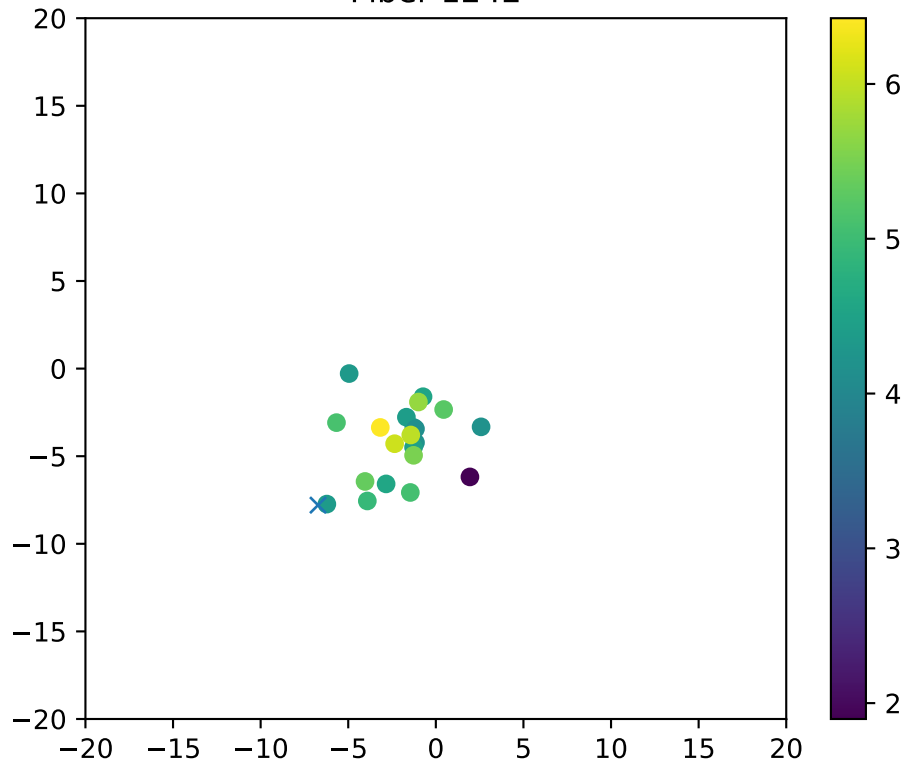
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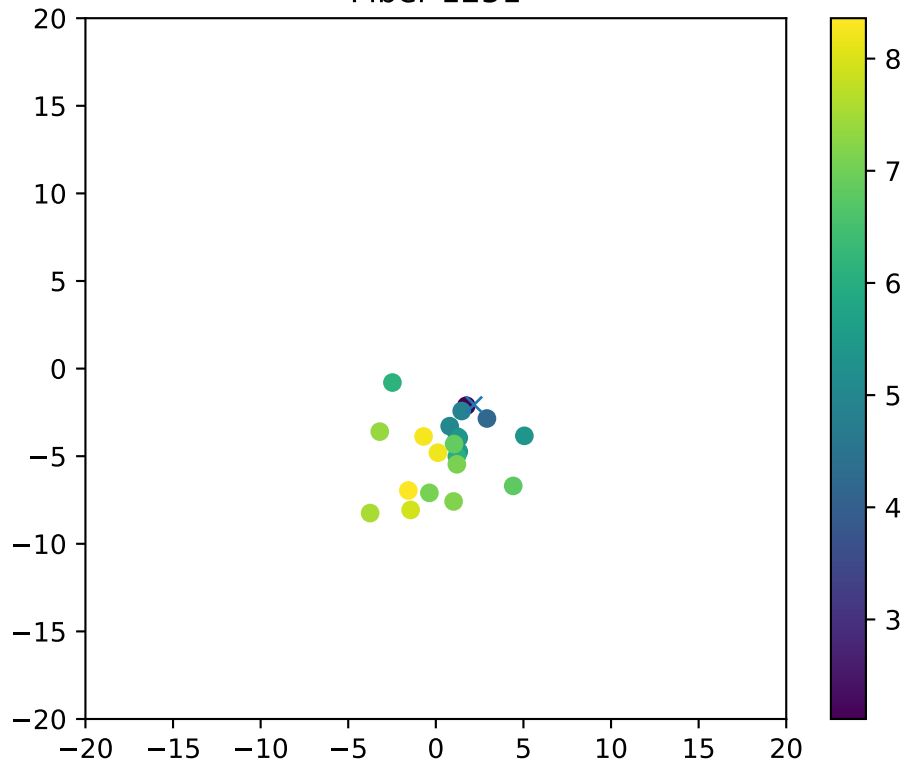
Fiber 1238



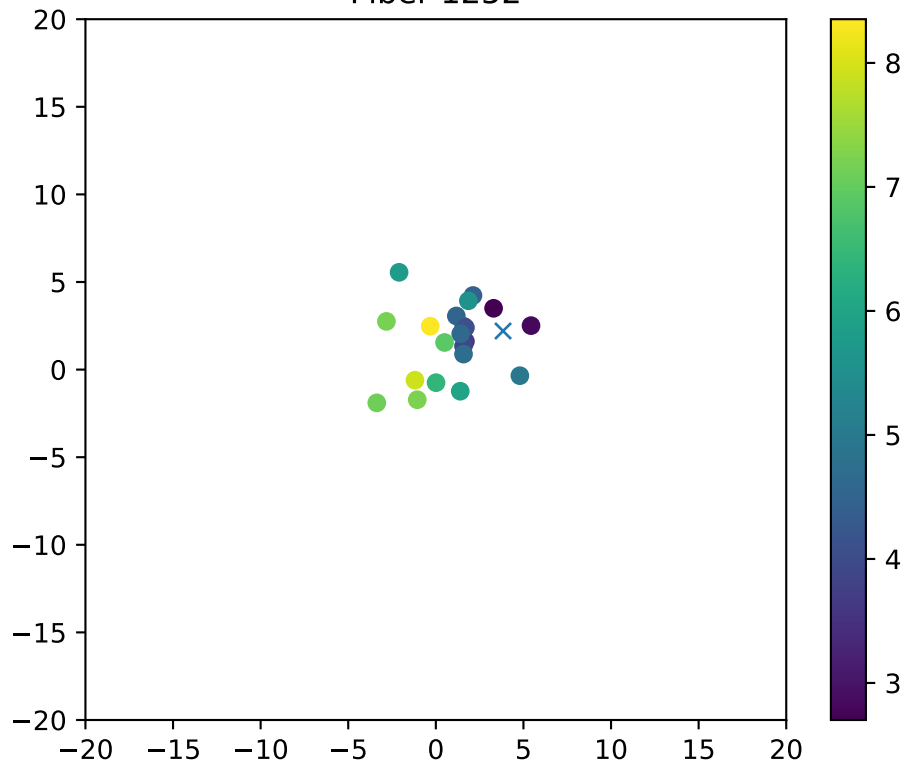
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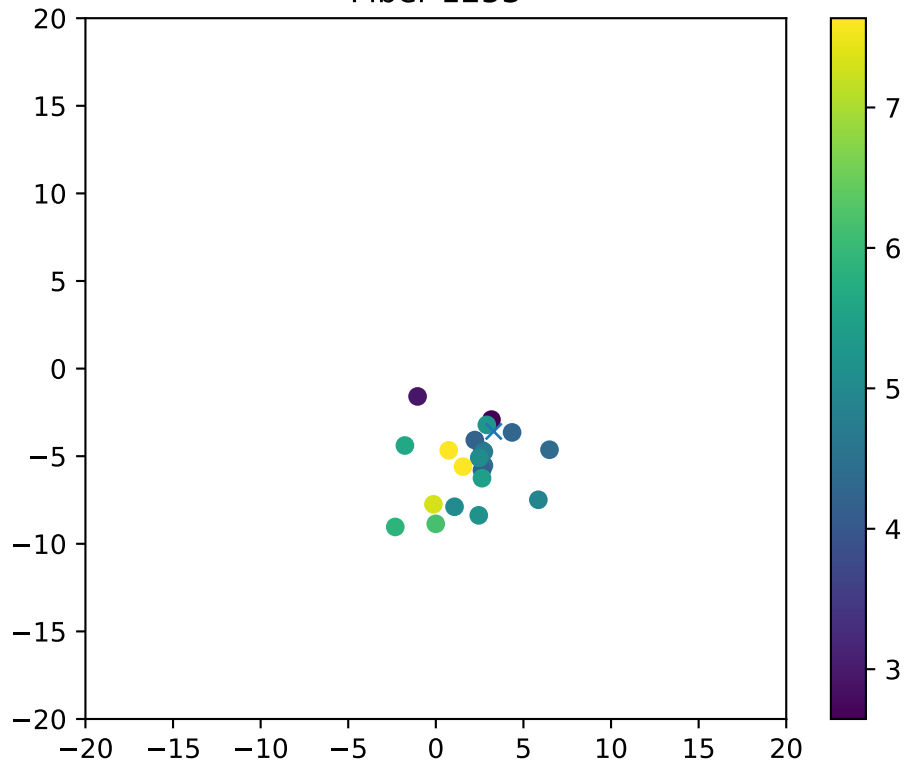
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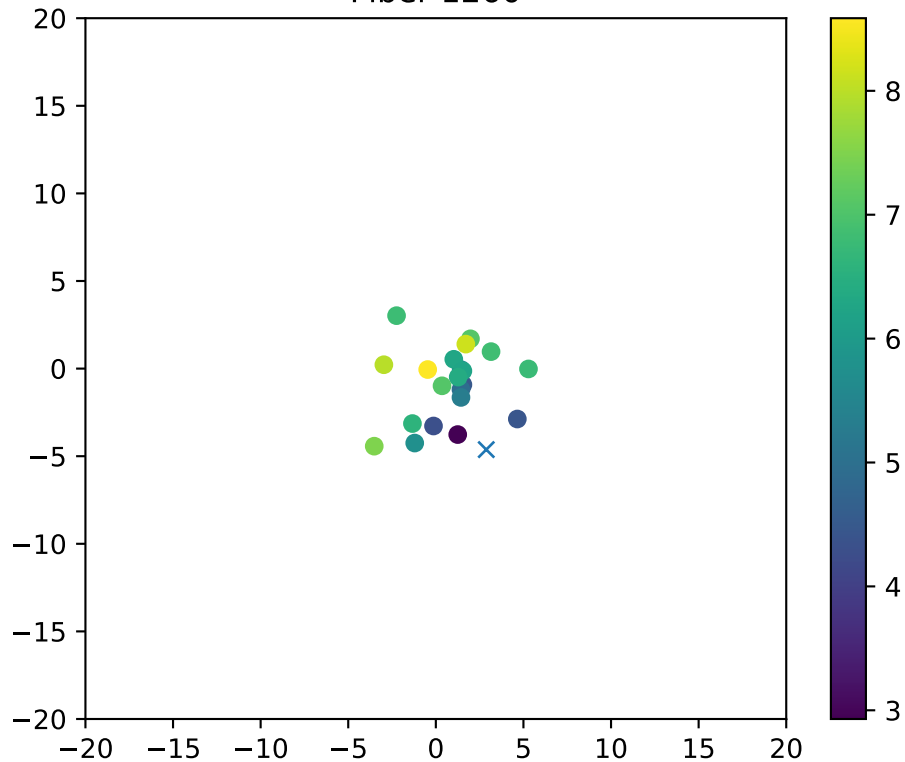
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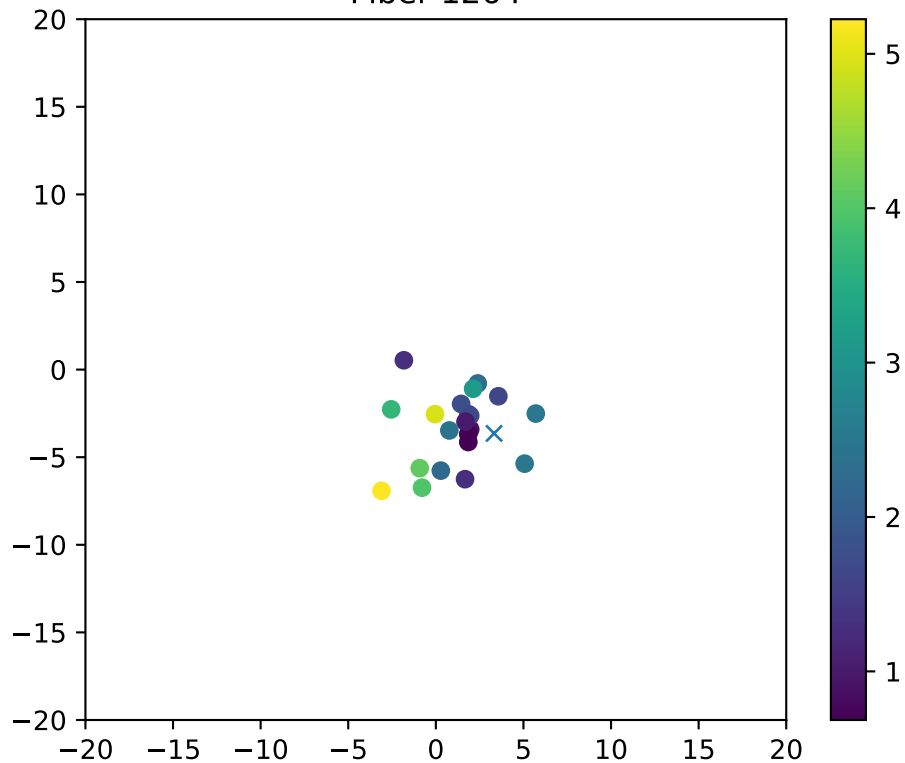
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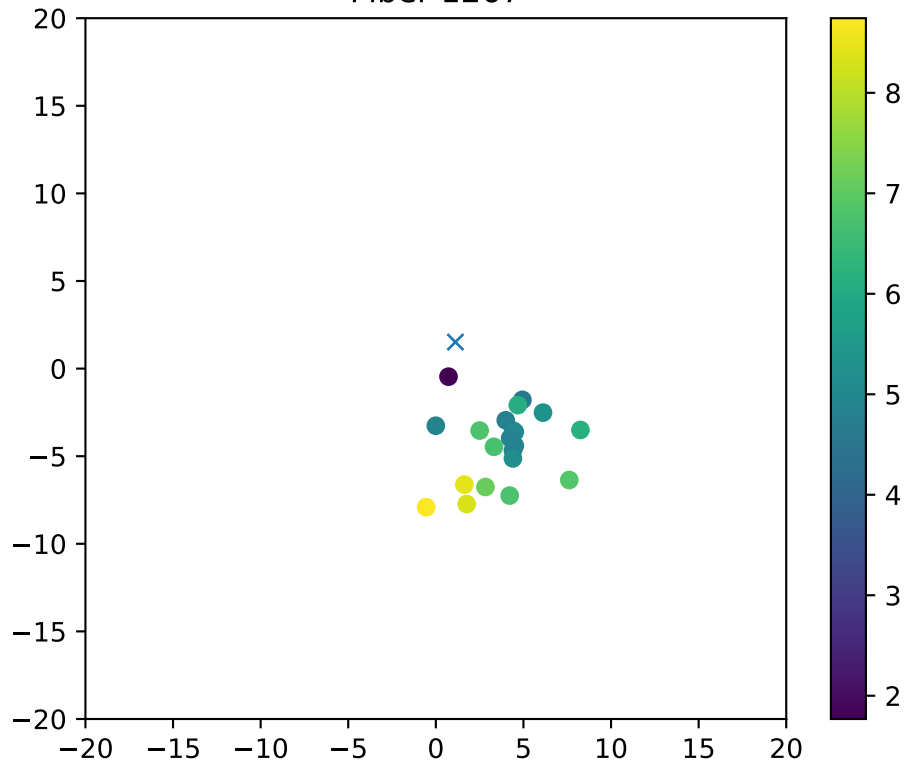
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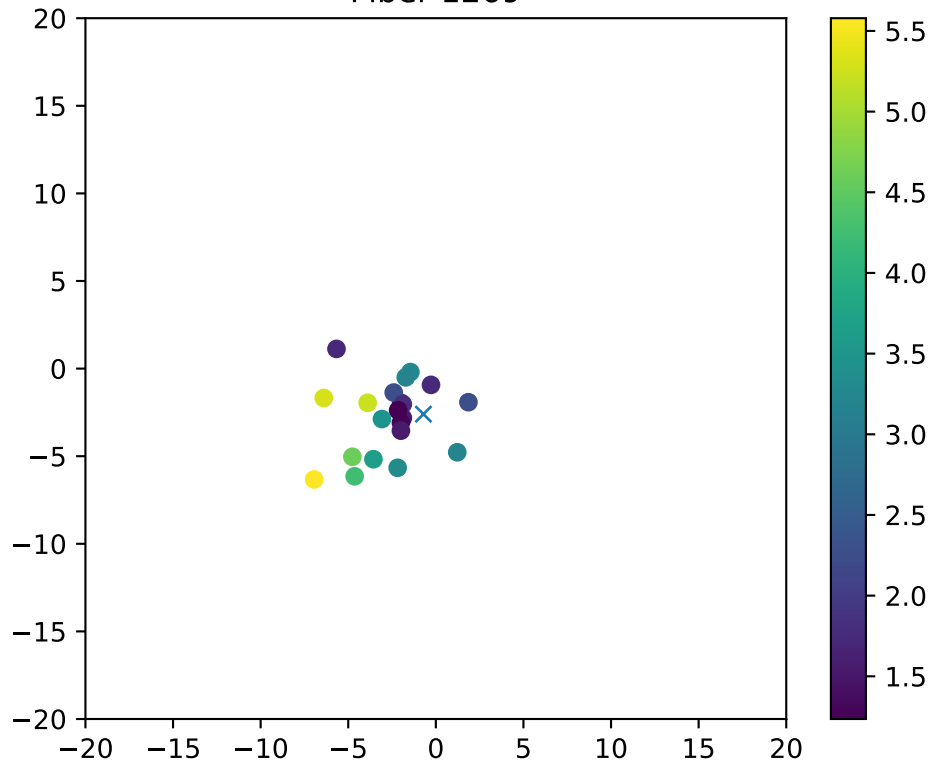
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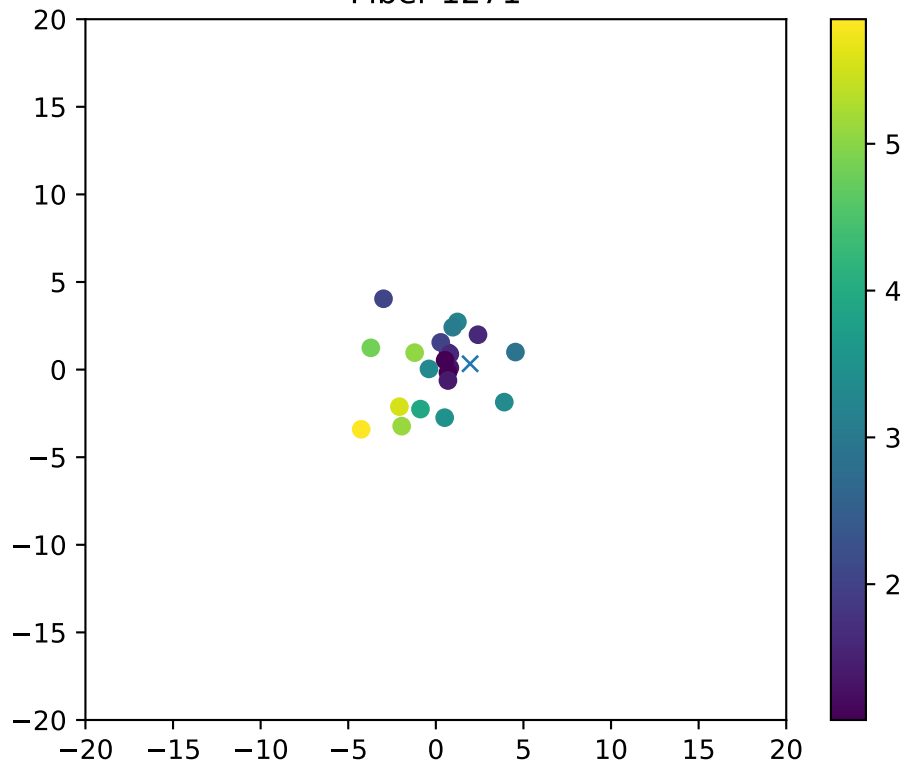
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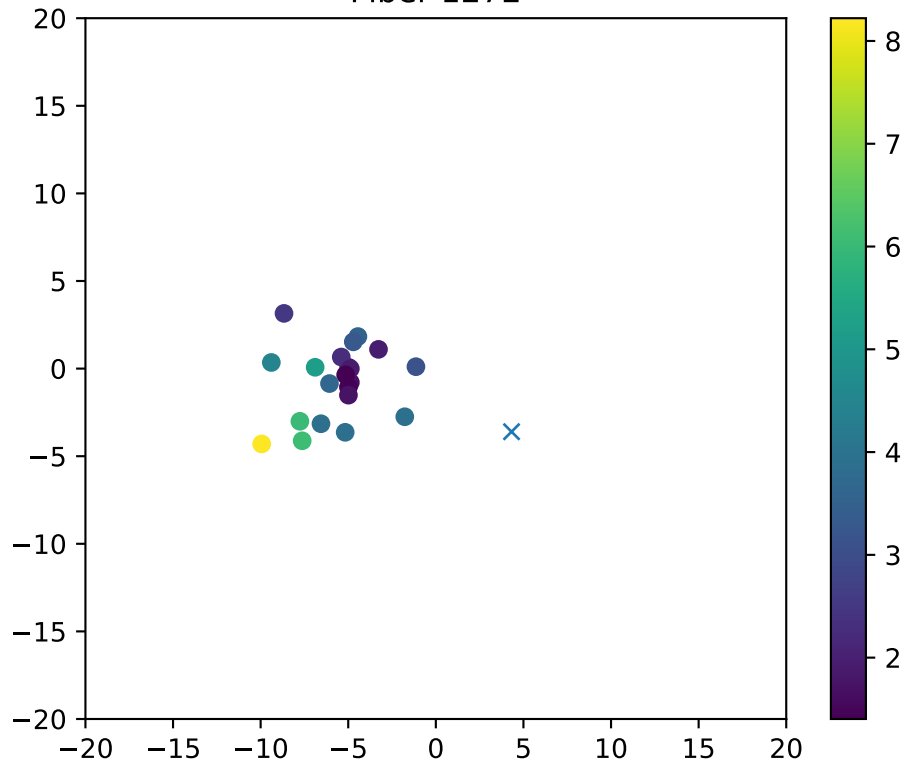
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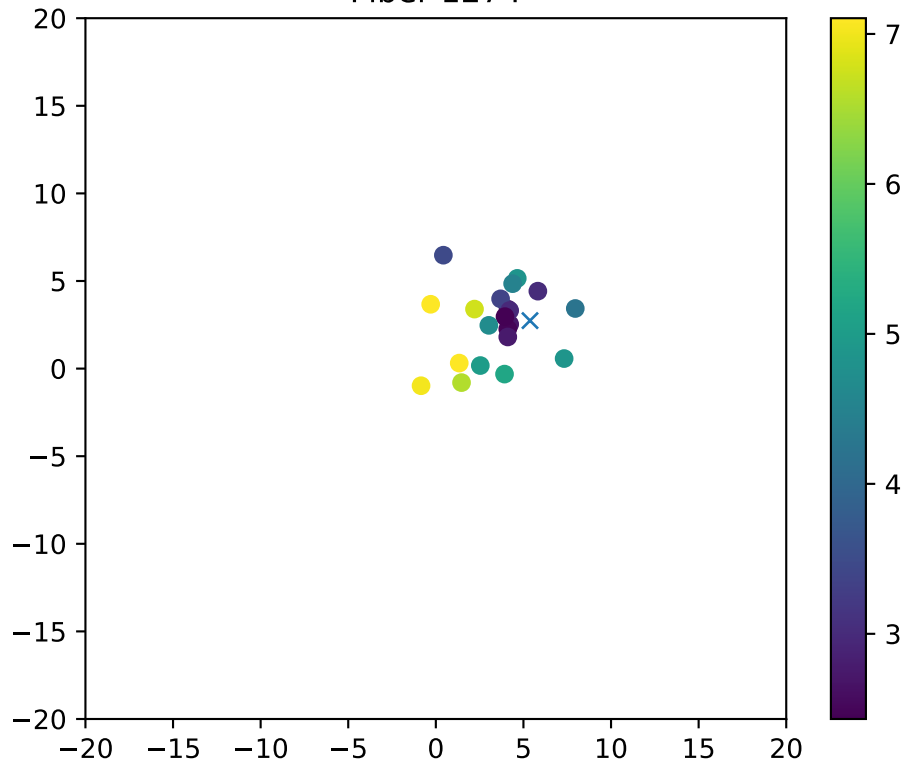
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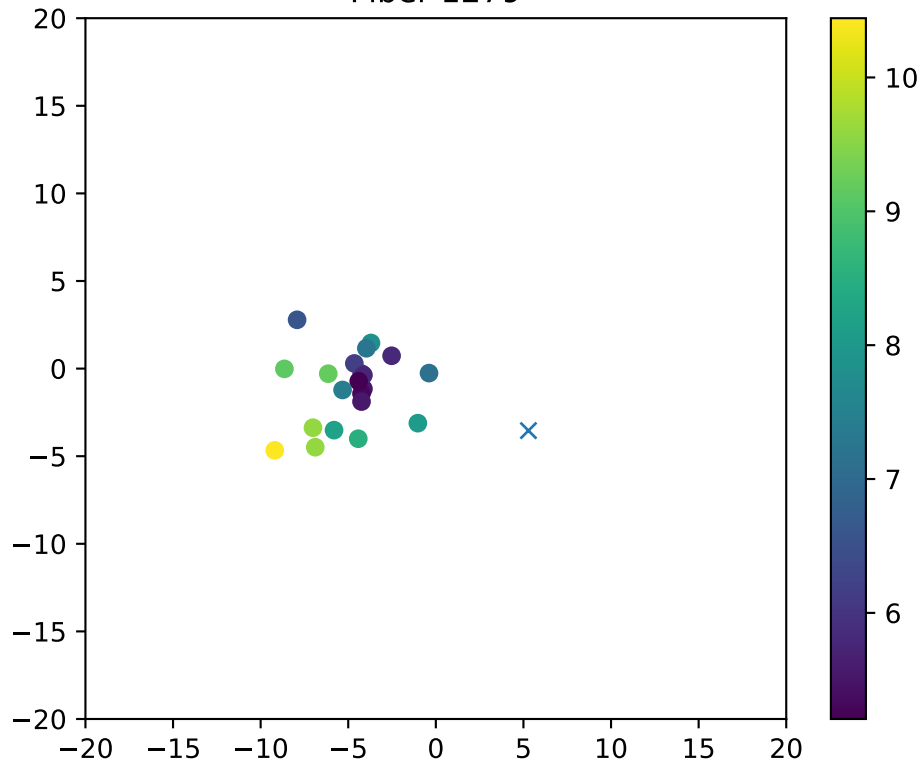
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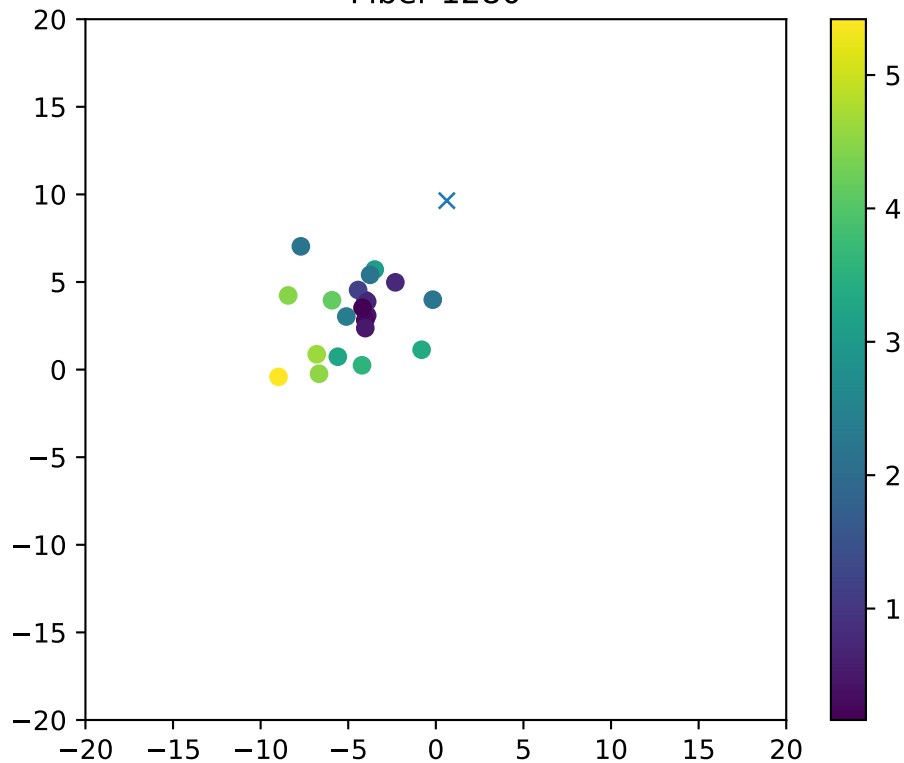
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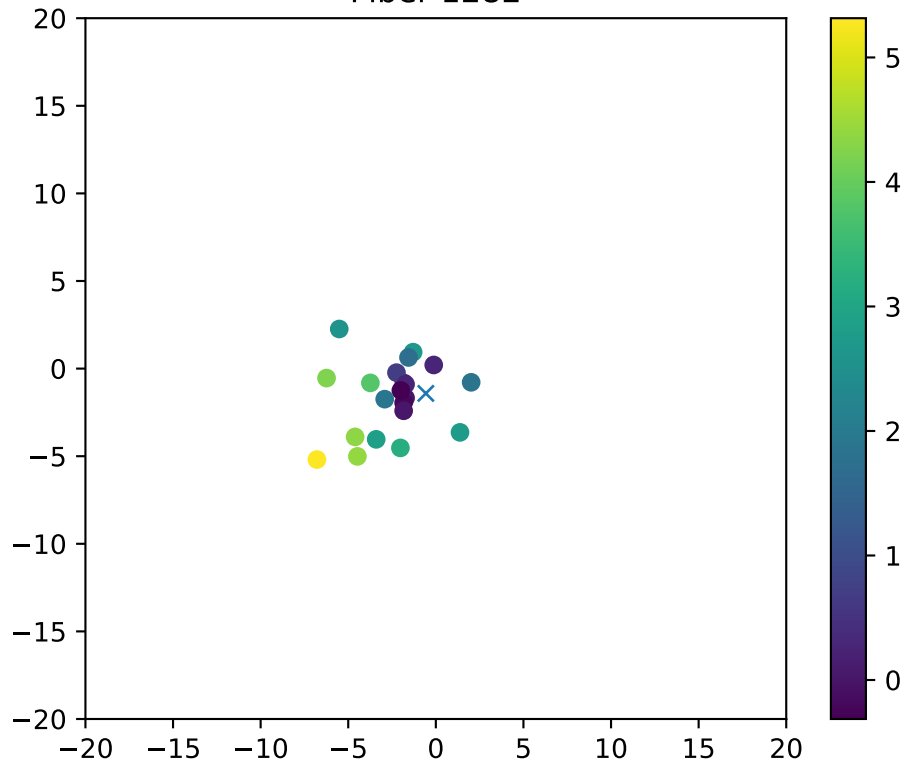
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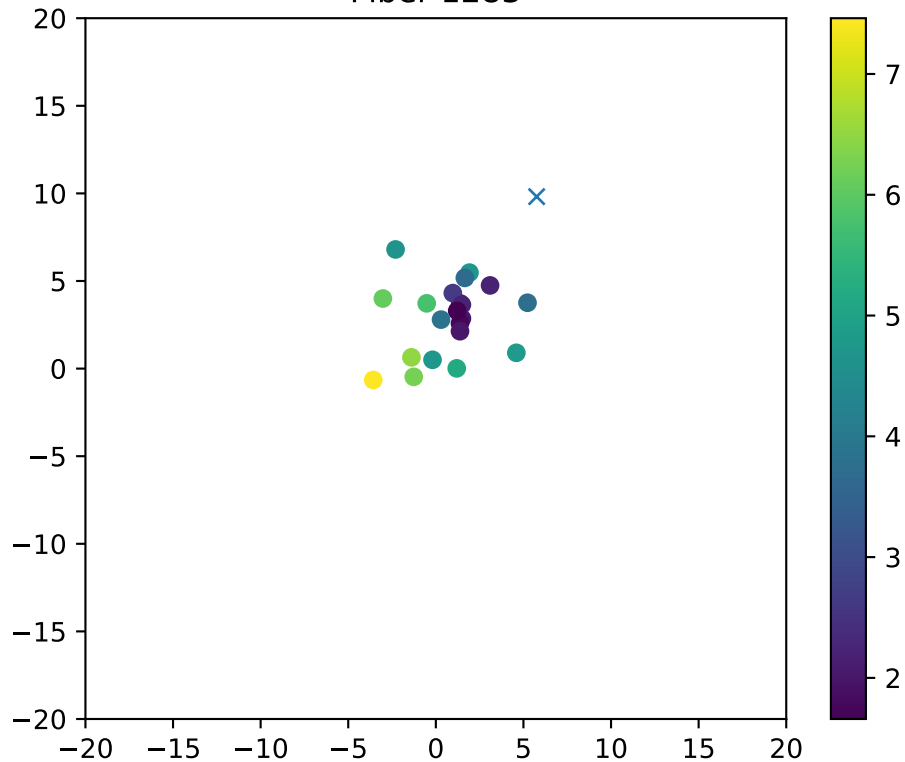
Fiber 1280



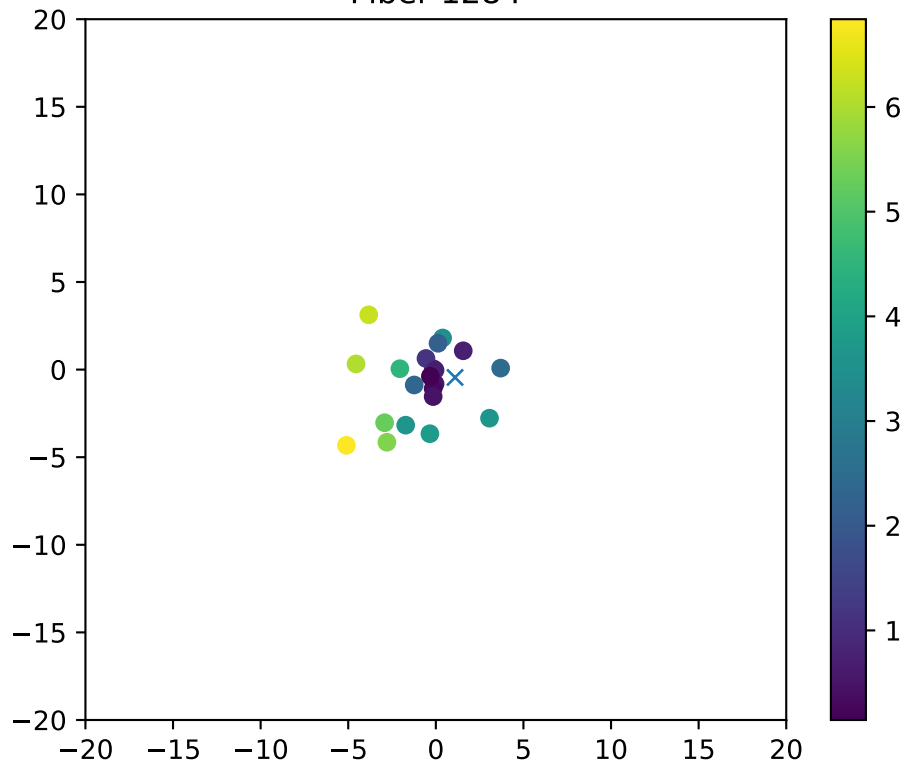
Fiber 1282



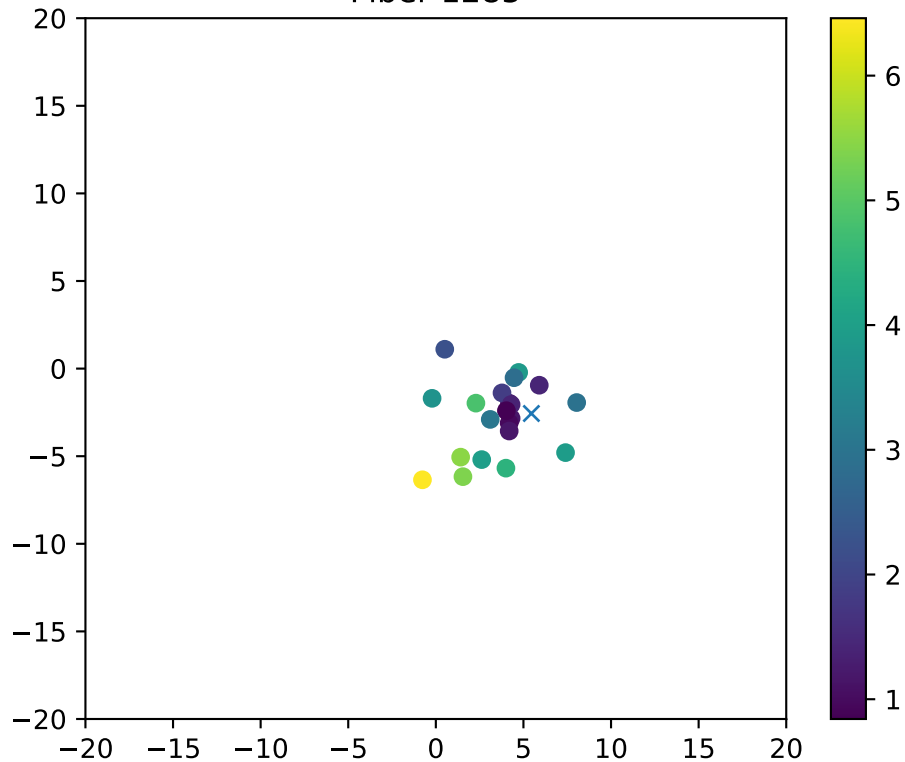
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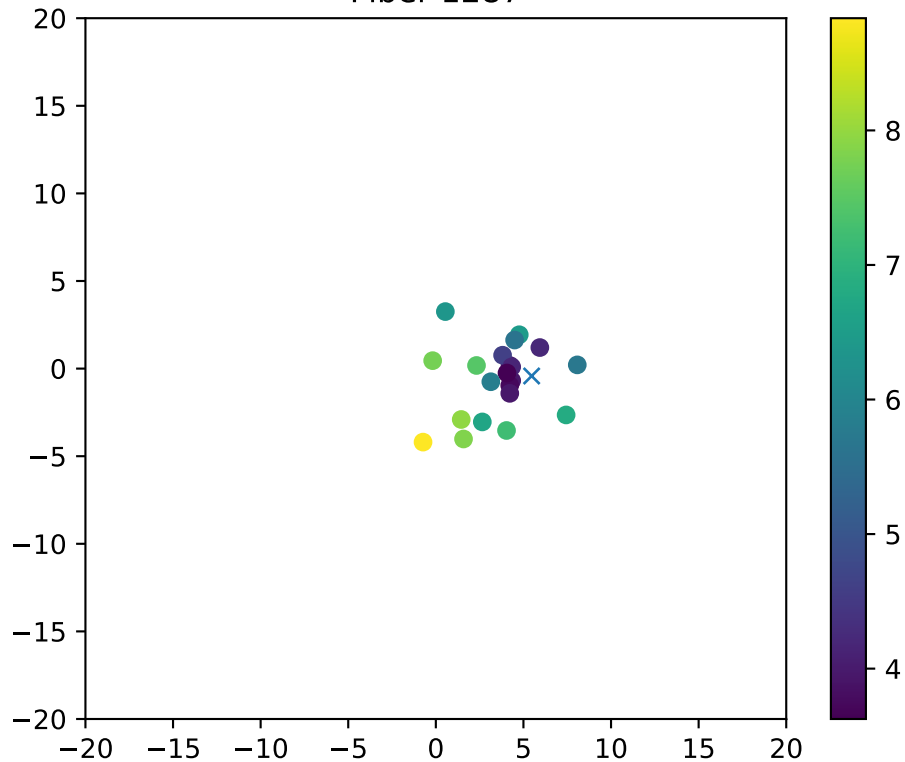
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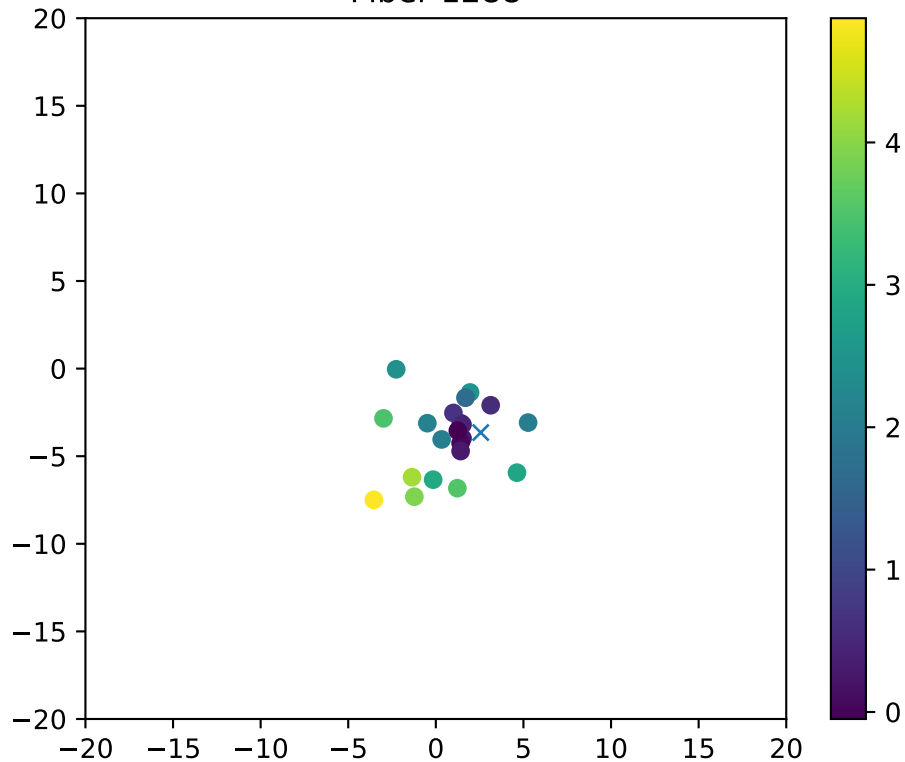
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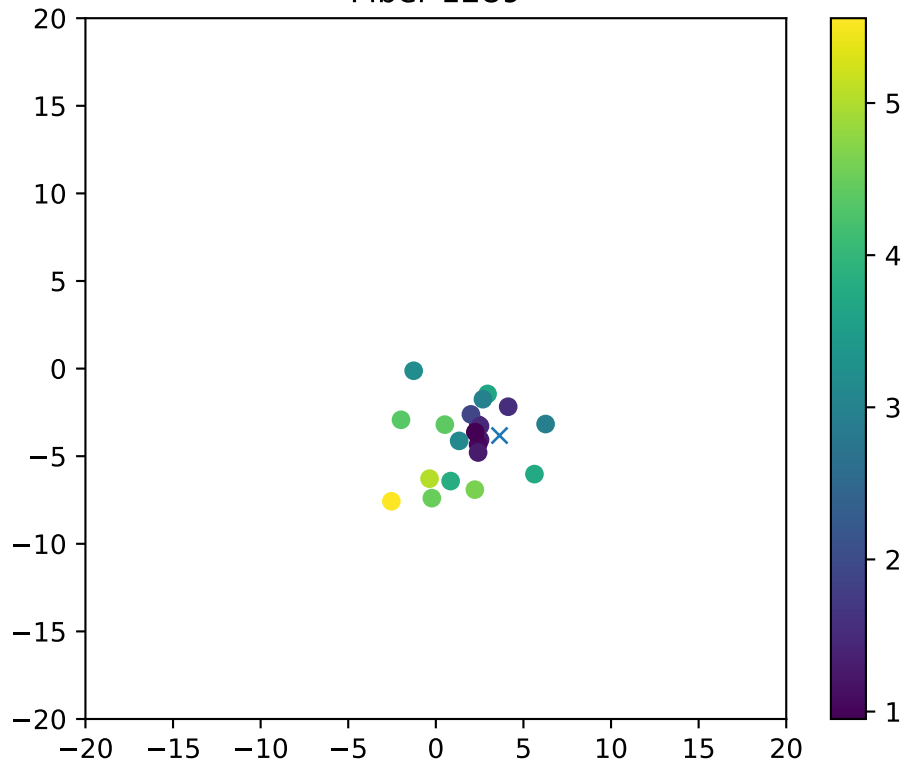
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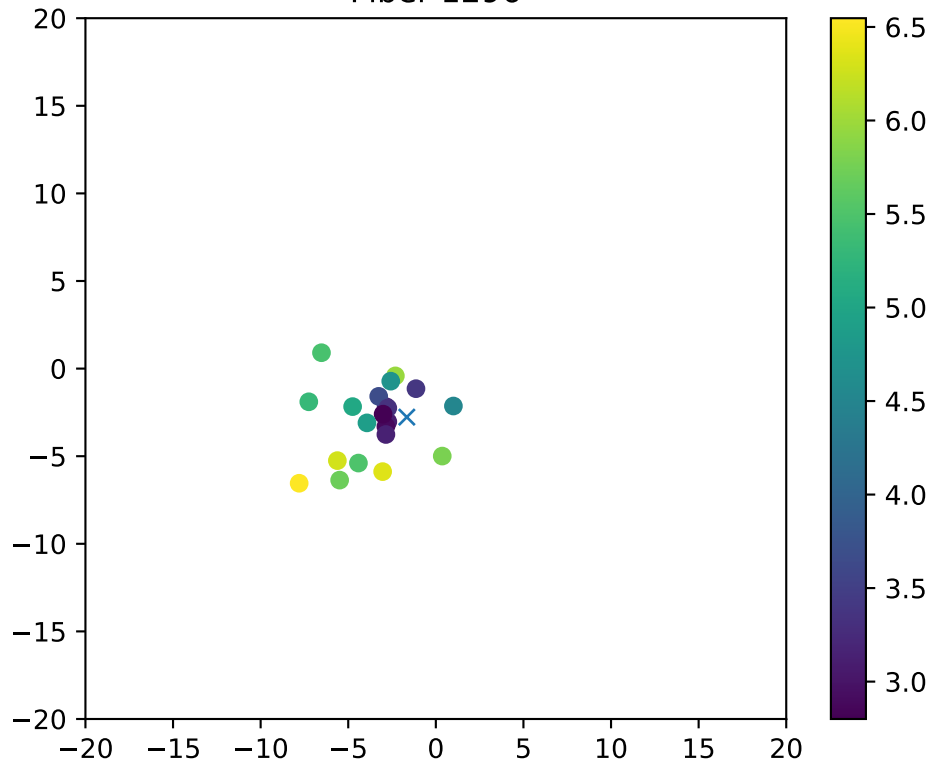
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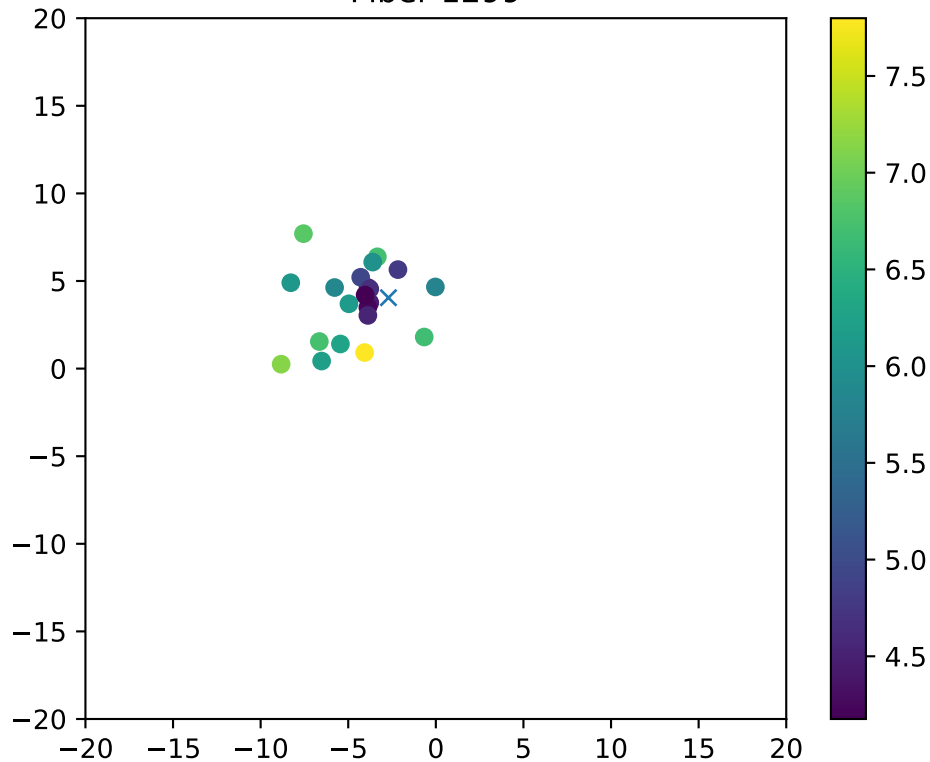
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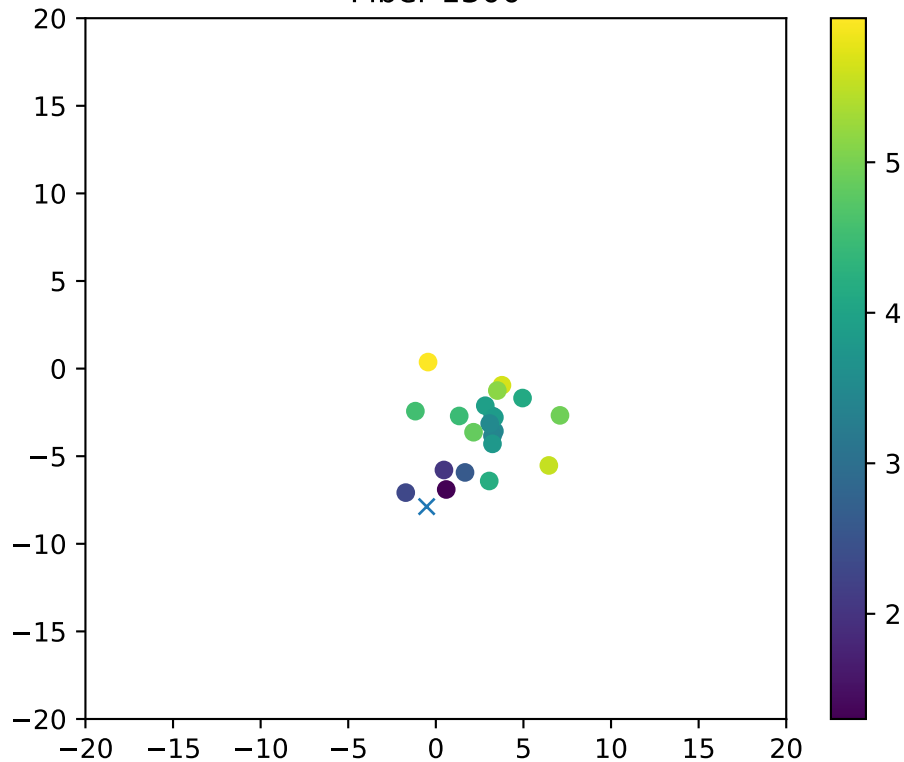
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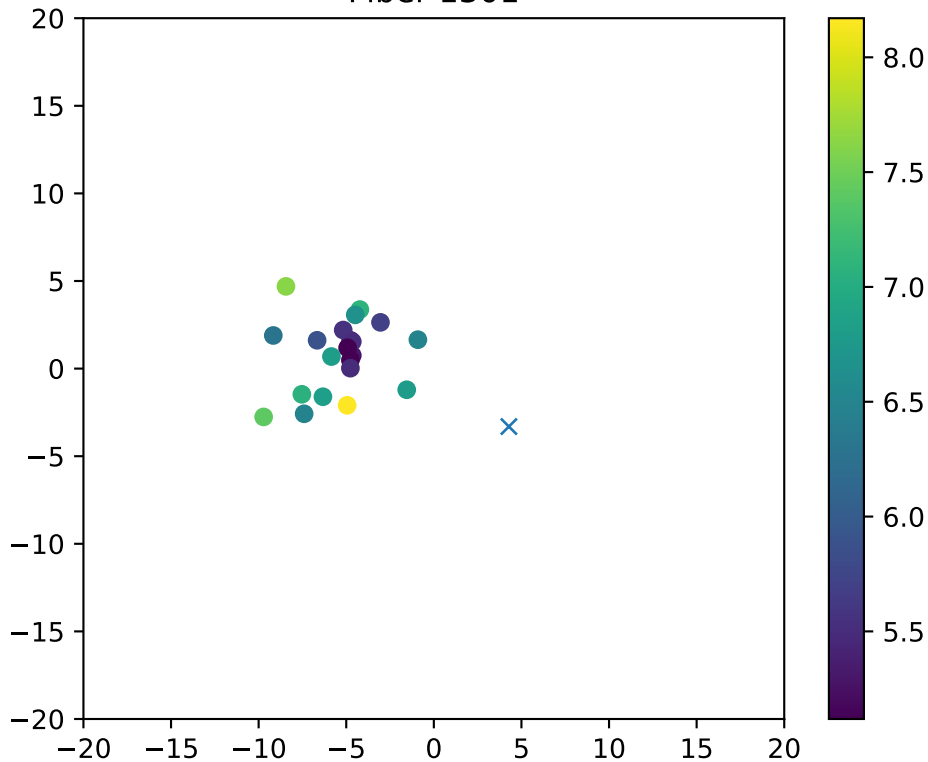
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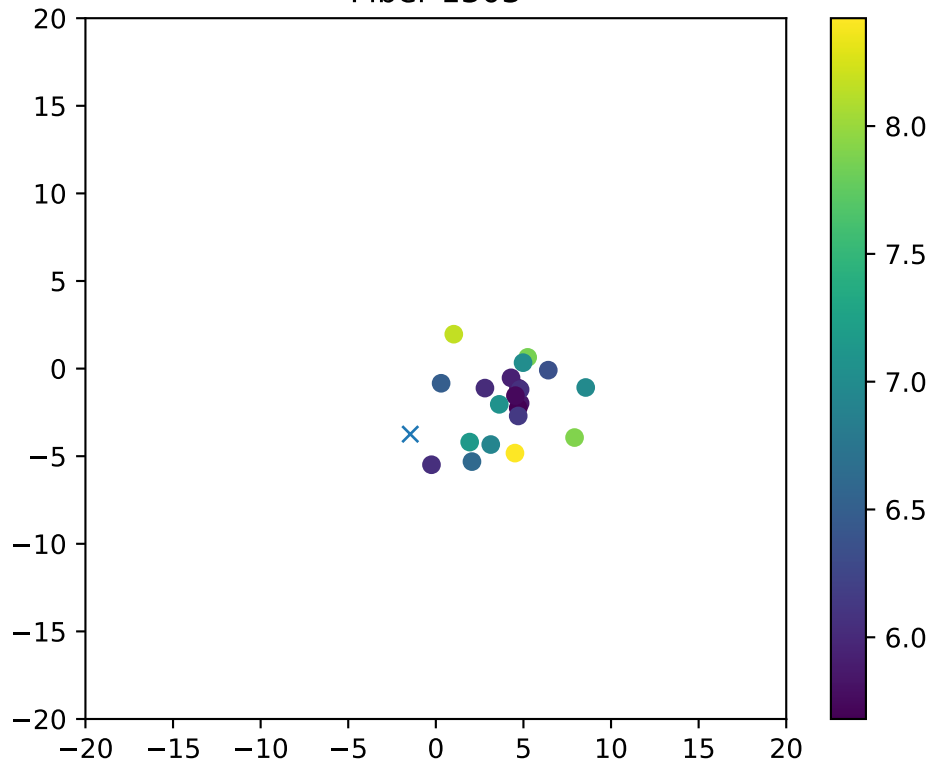
Fiber 1300



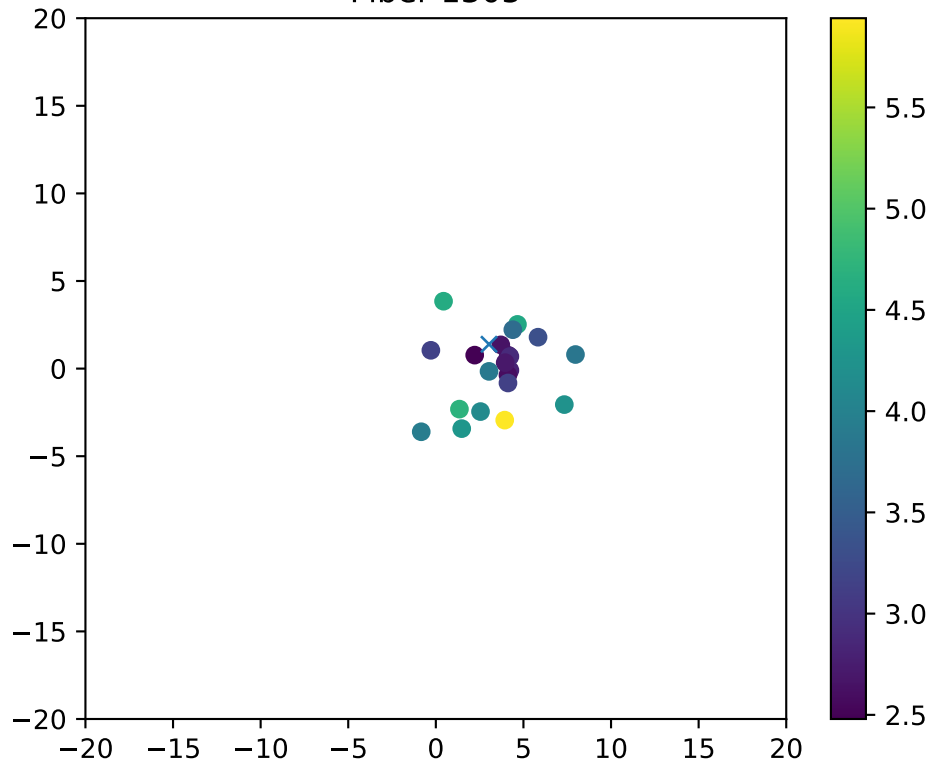
A scatter plot showing data points in a 2D space. The x-axis ranges from -20 to 20, and the y-axis ranges from 0 to 10. The data points are colored according to a scale from 5.5 (dark purple) to 8.0 (yellow). A cluster of points is centered around (-5, 1). A single point at approximately (4, 3) is marked with a blue 'x' and is significantly separated from the main cluster.



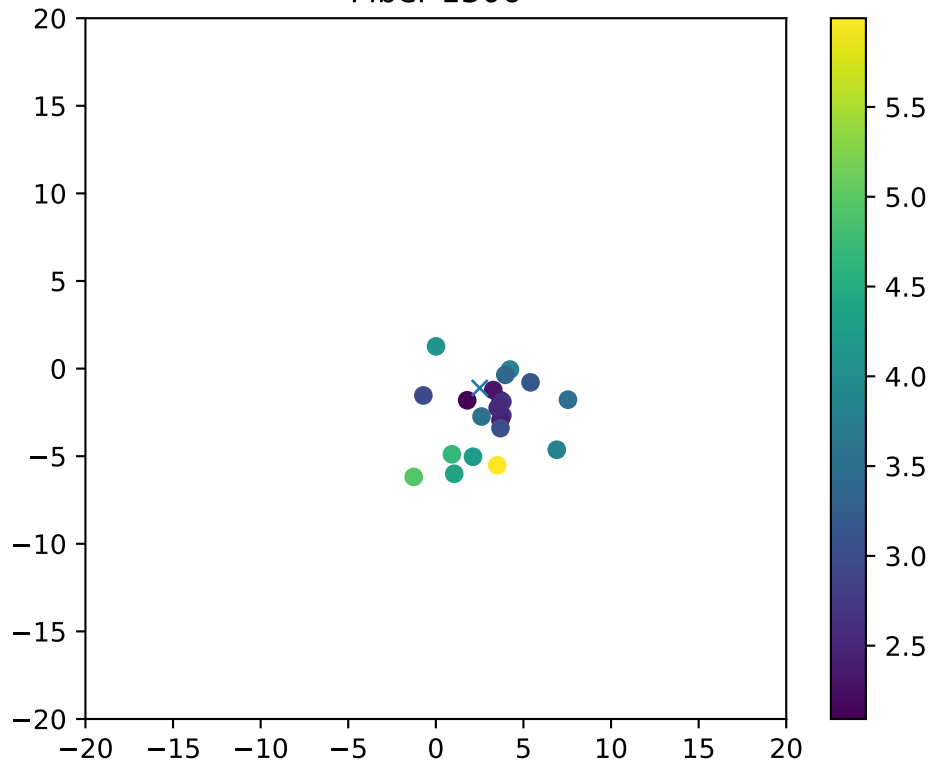
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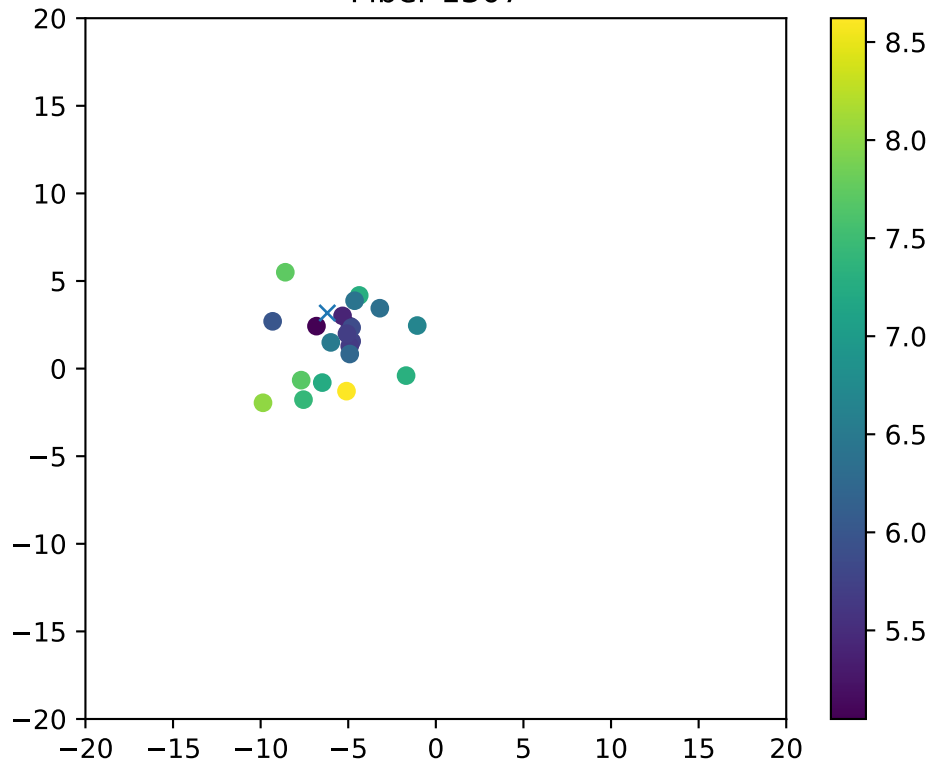
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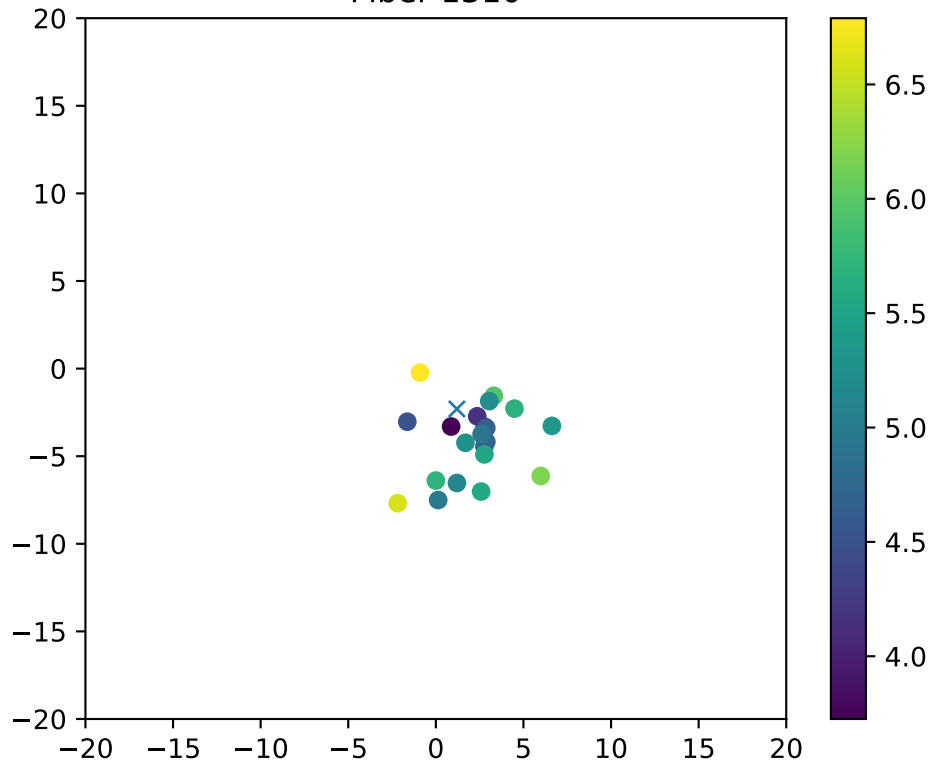
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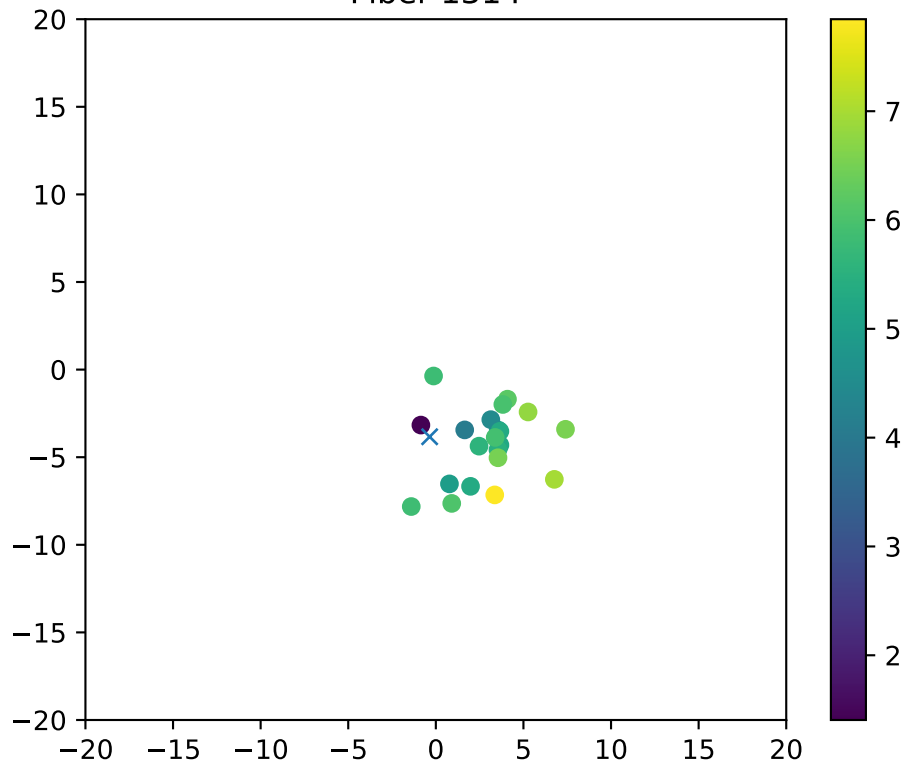
Fiber 1307



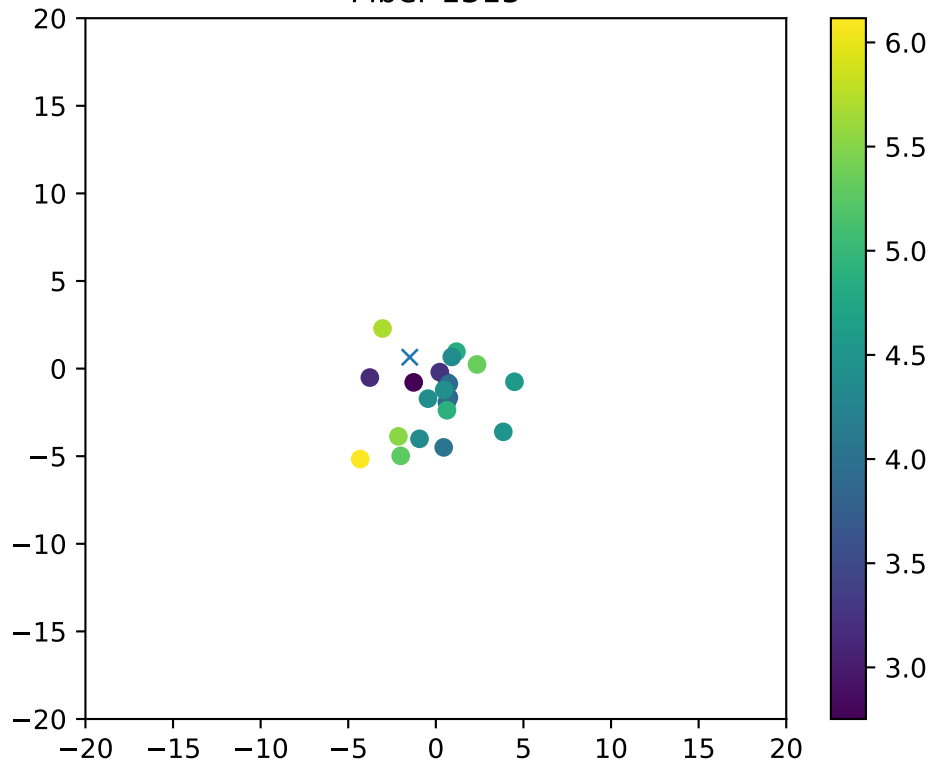
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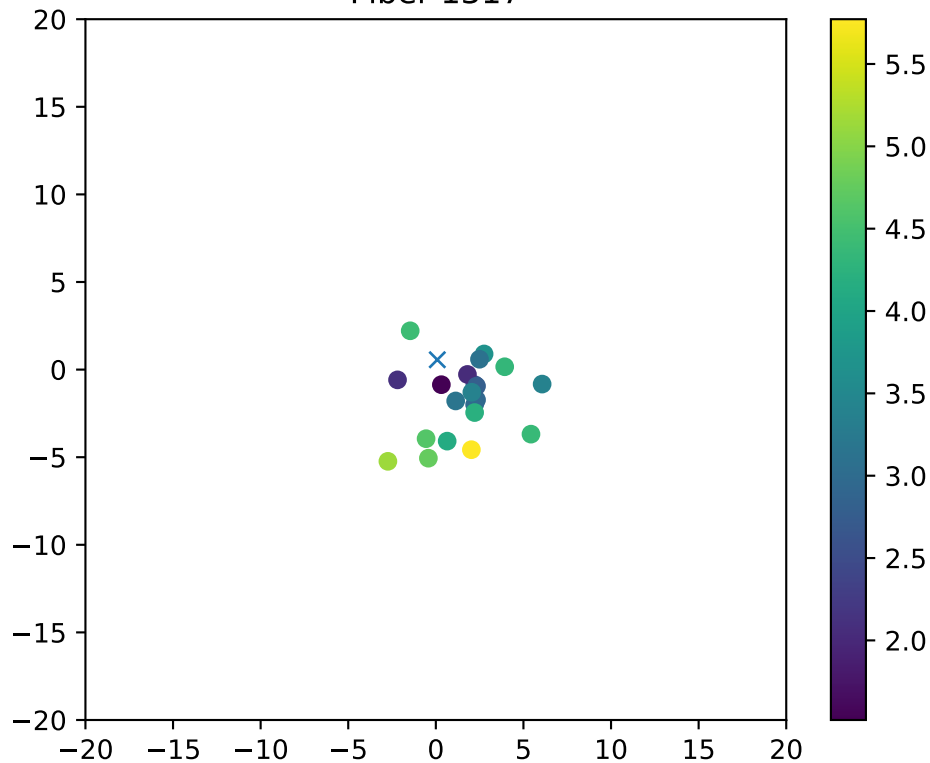
Fiber 1314



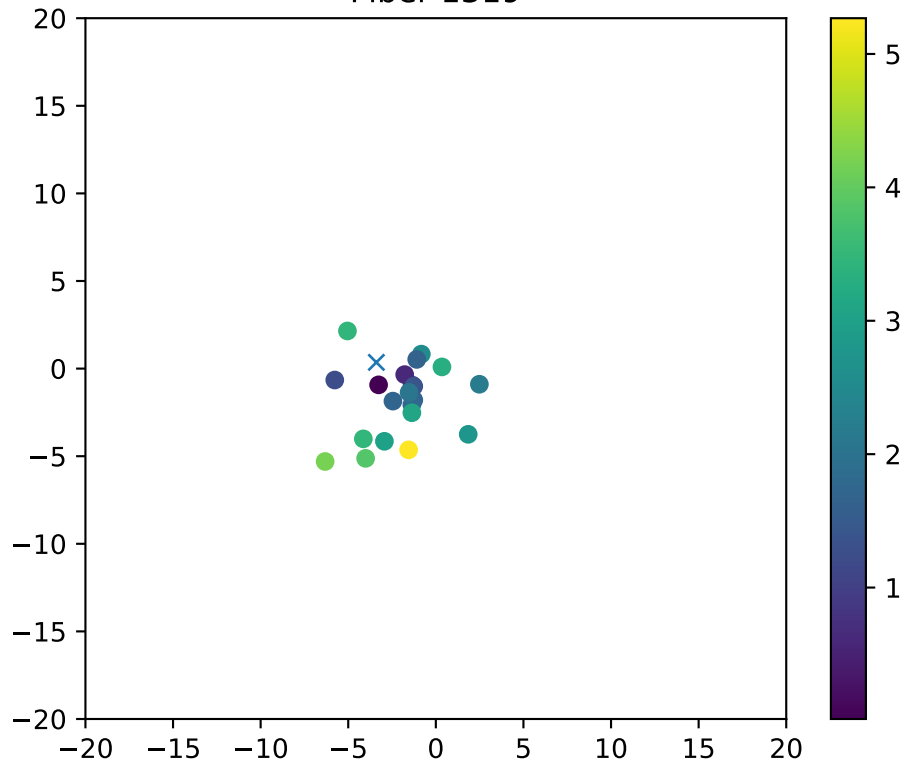
Fiber 1315



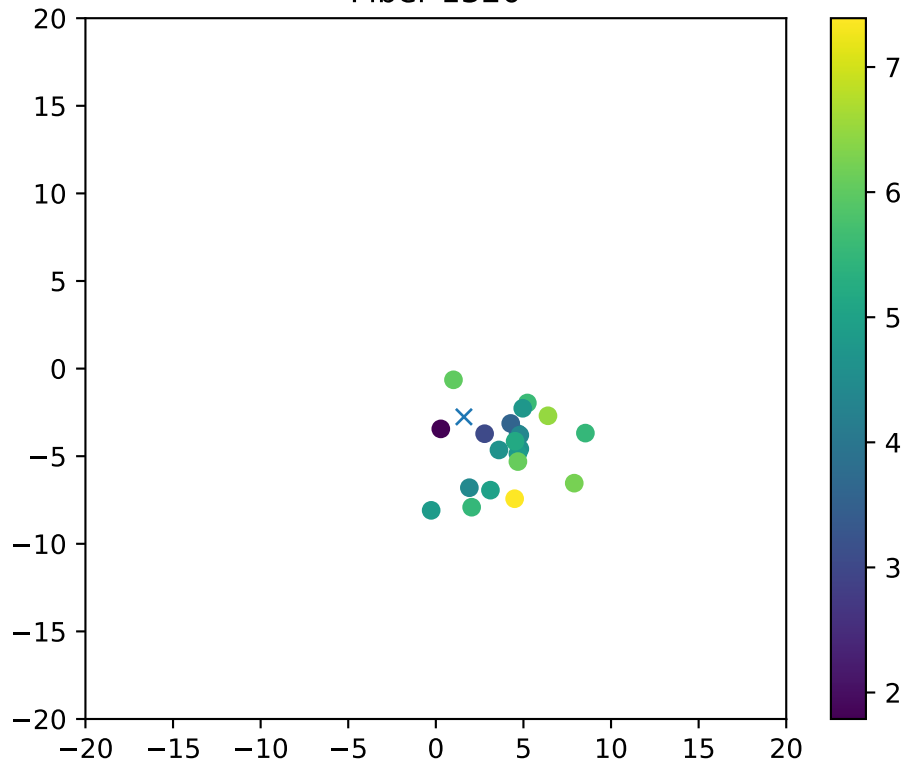
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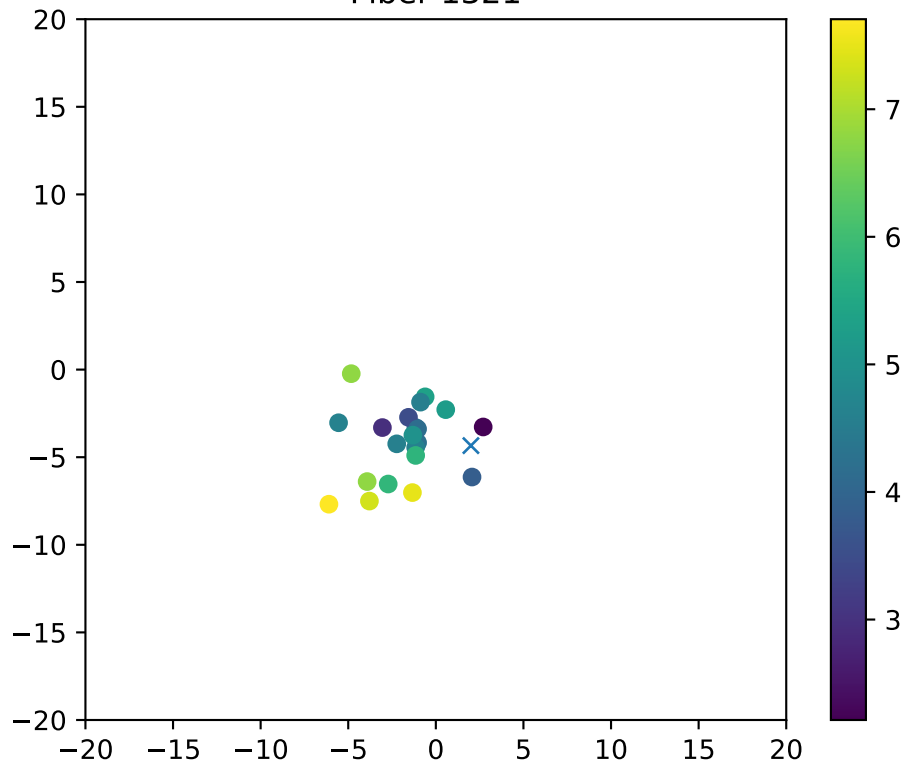
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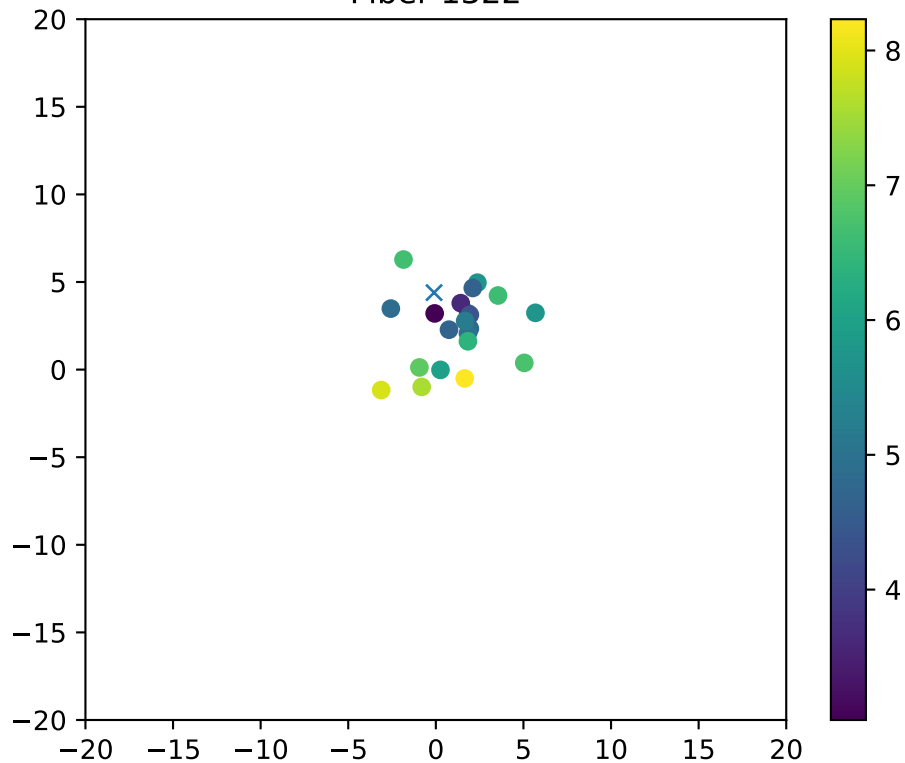
Fiber 1320



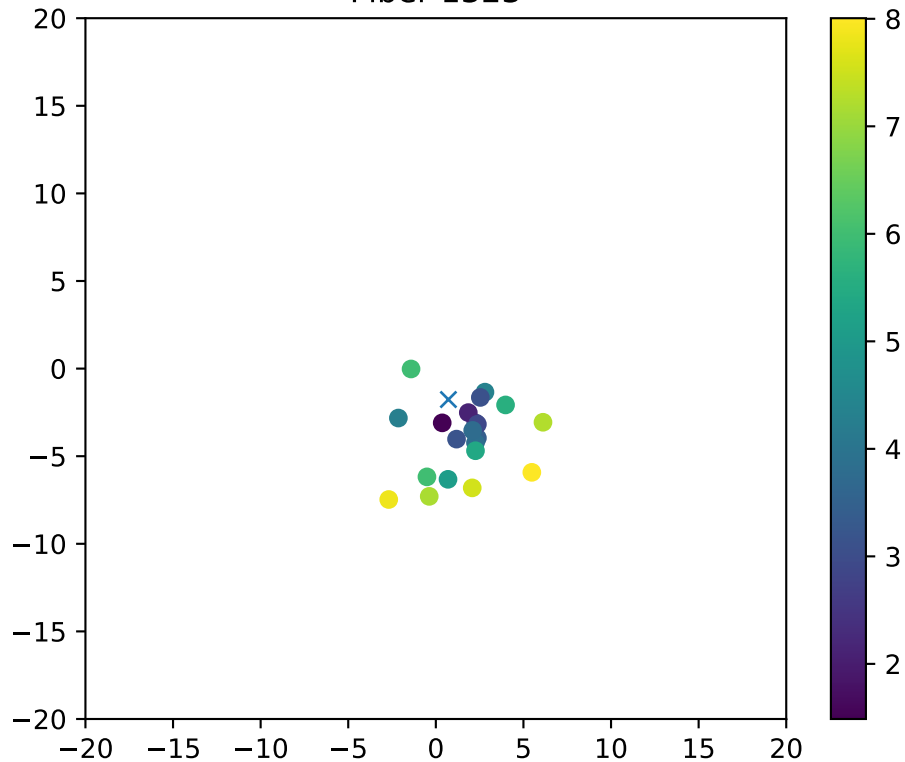
Fiber 1321



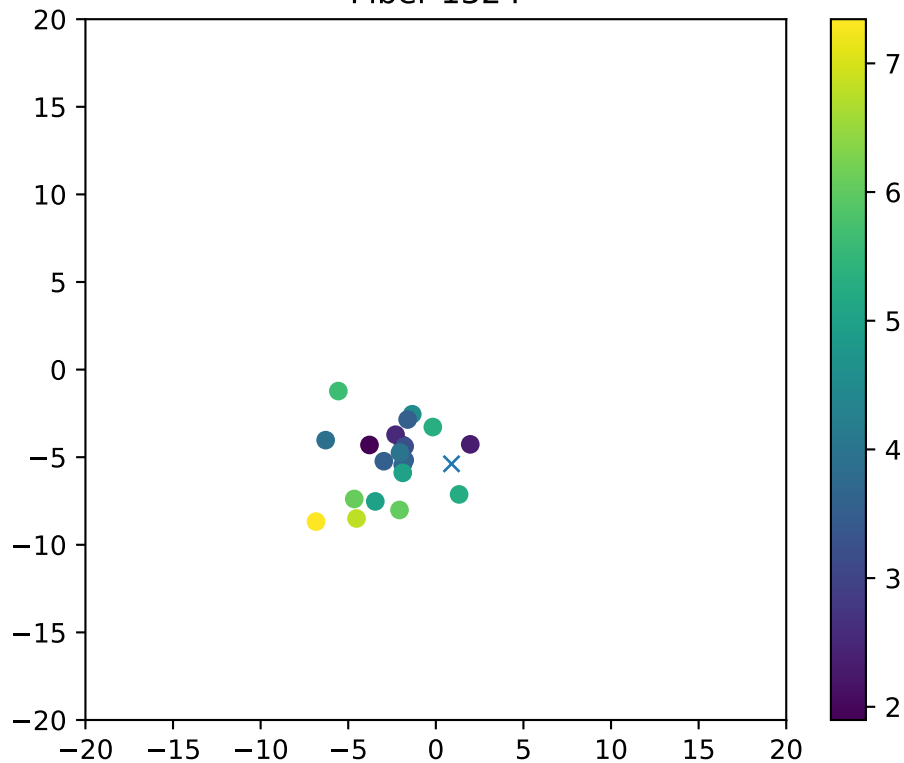
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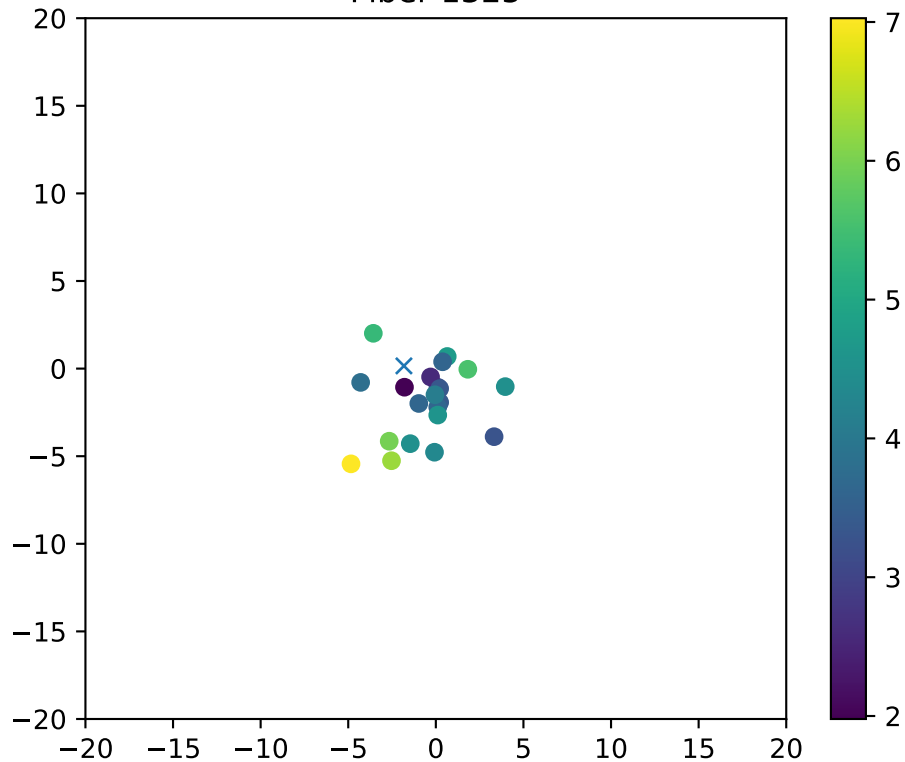
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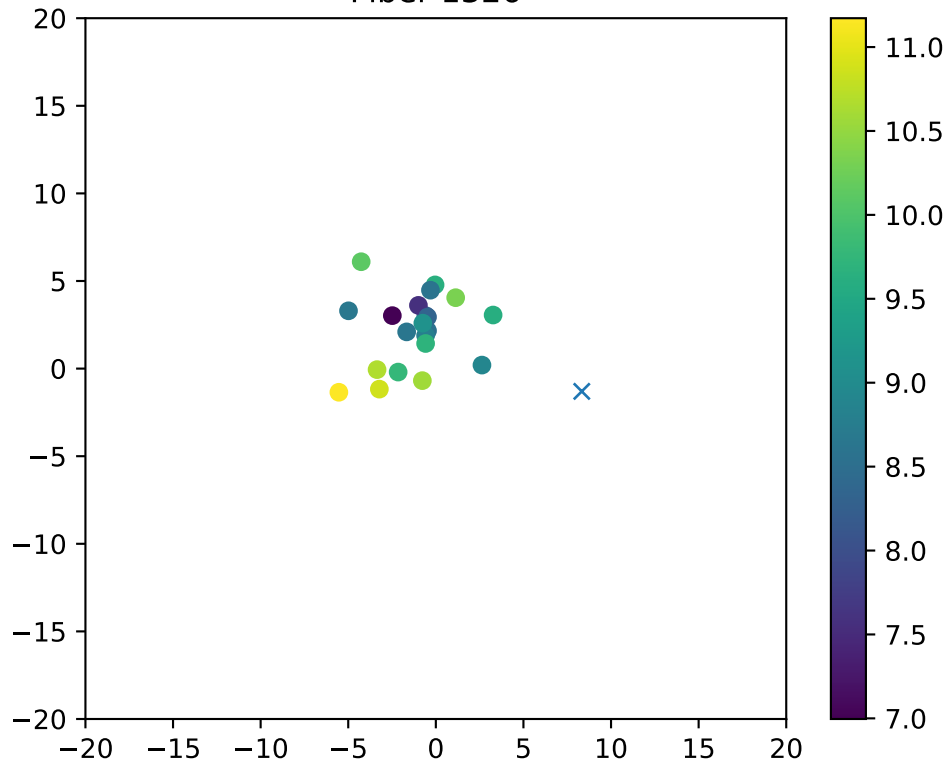
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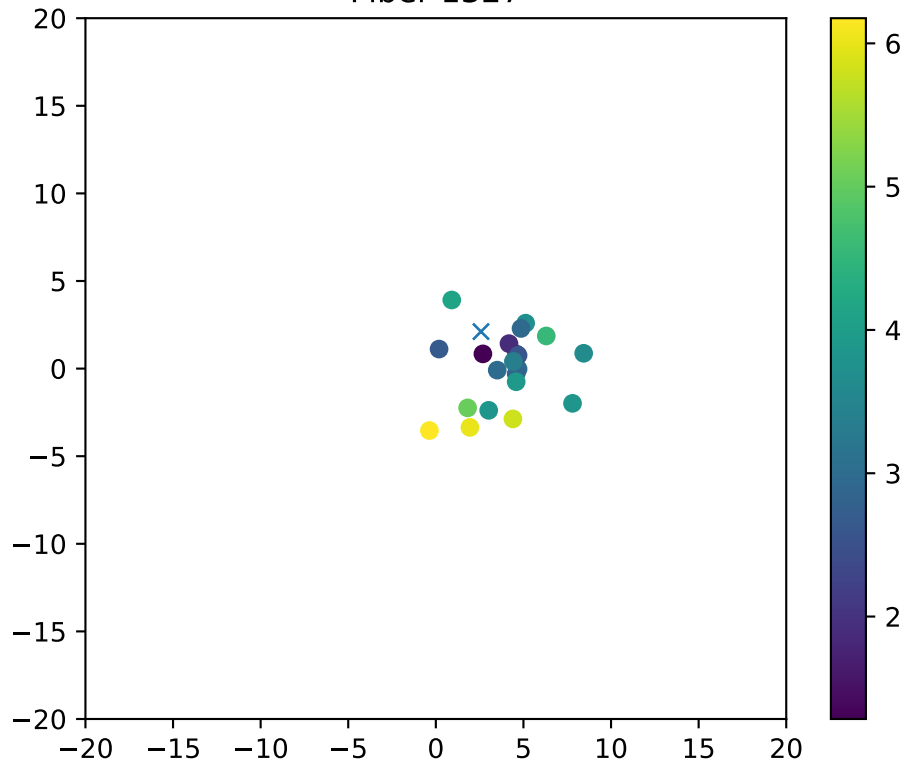
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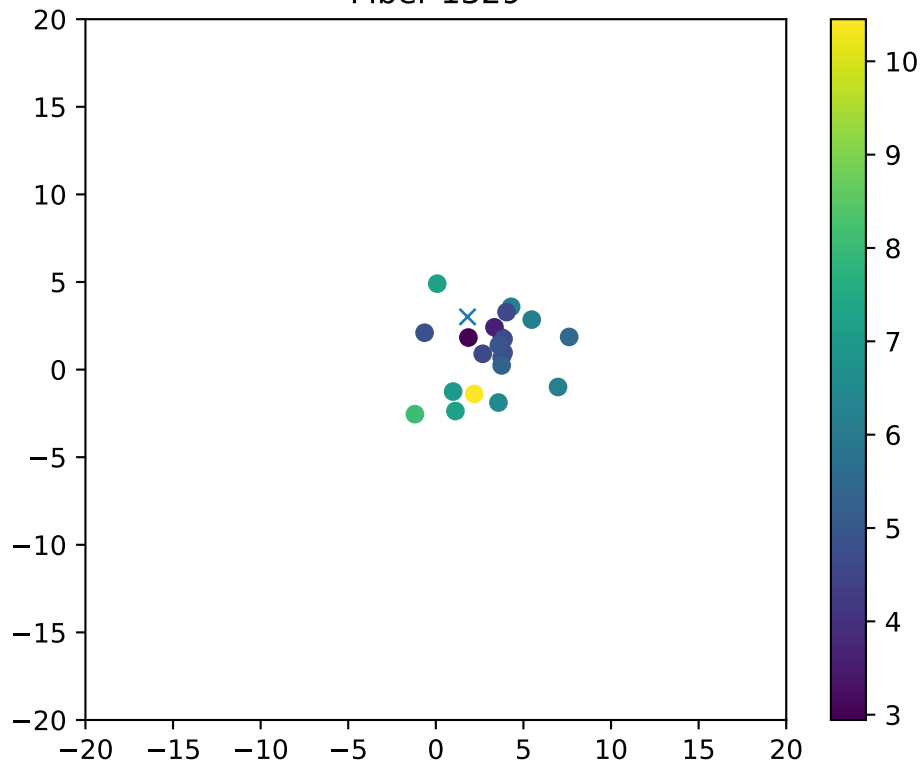
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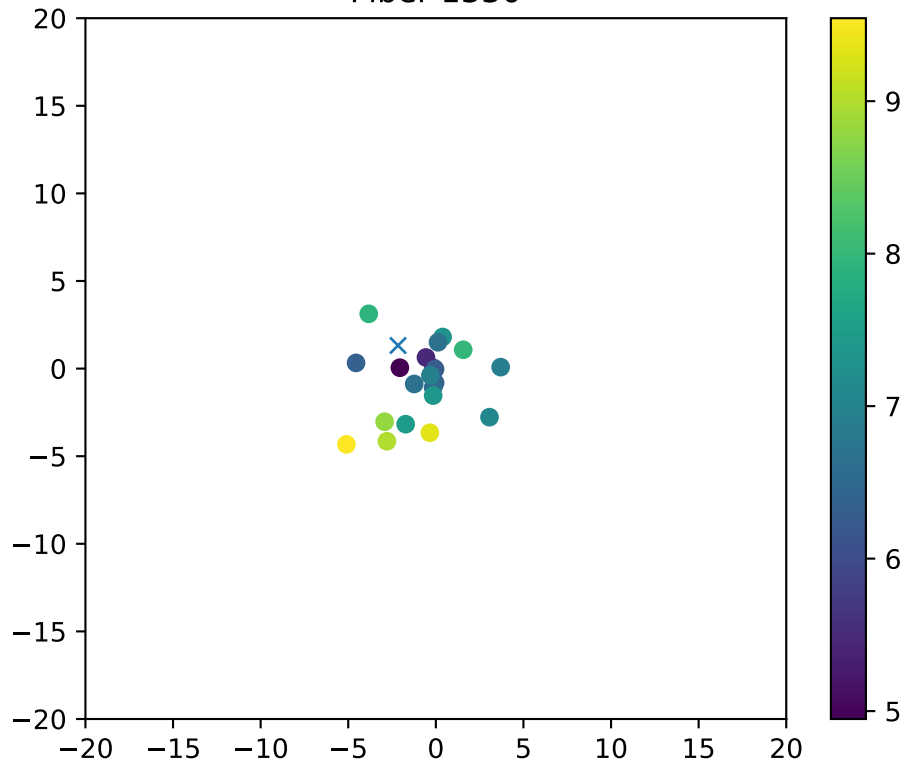
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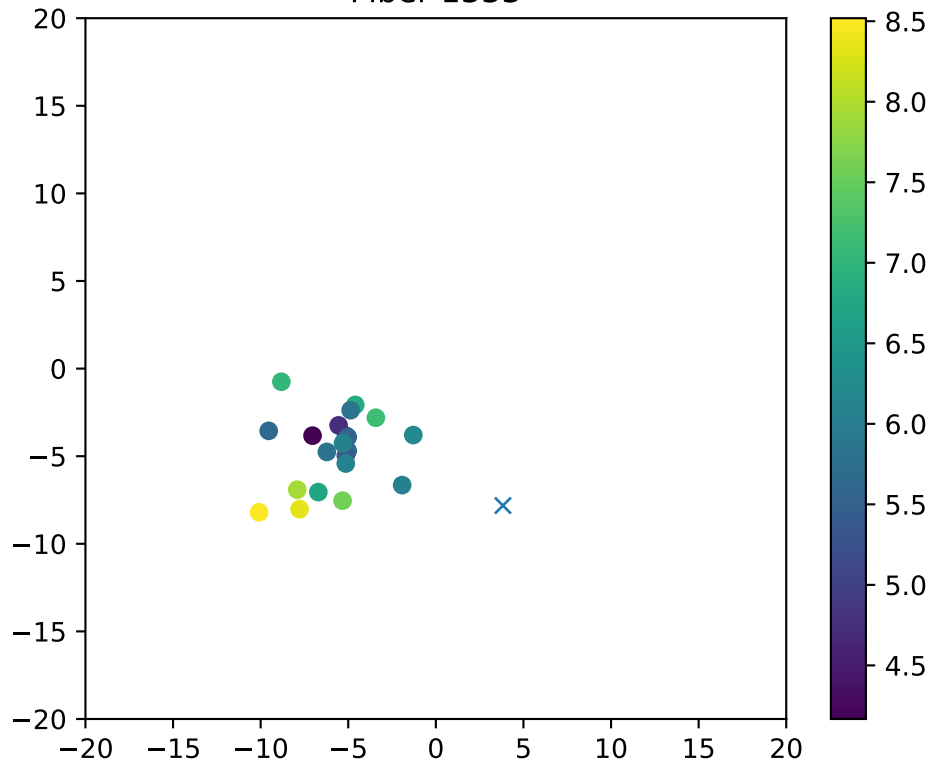
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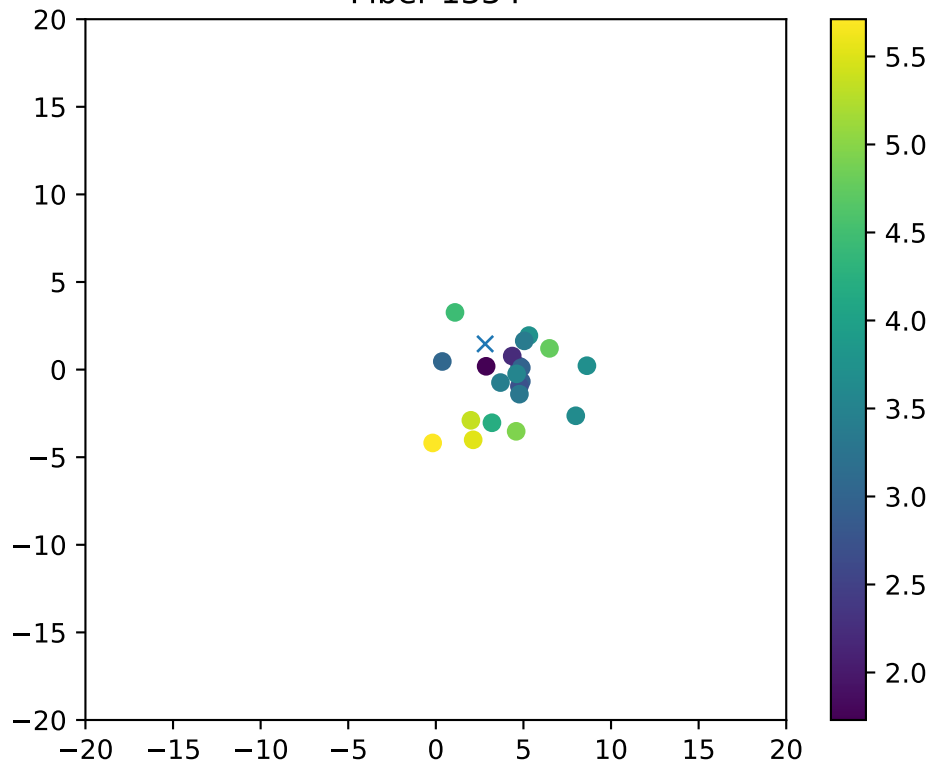
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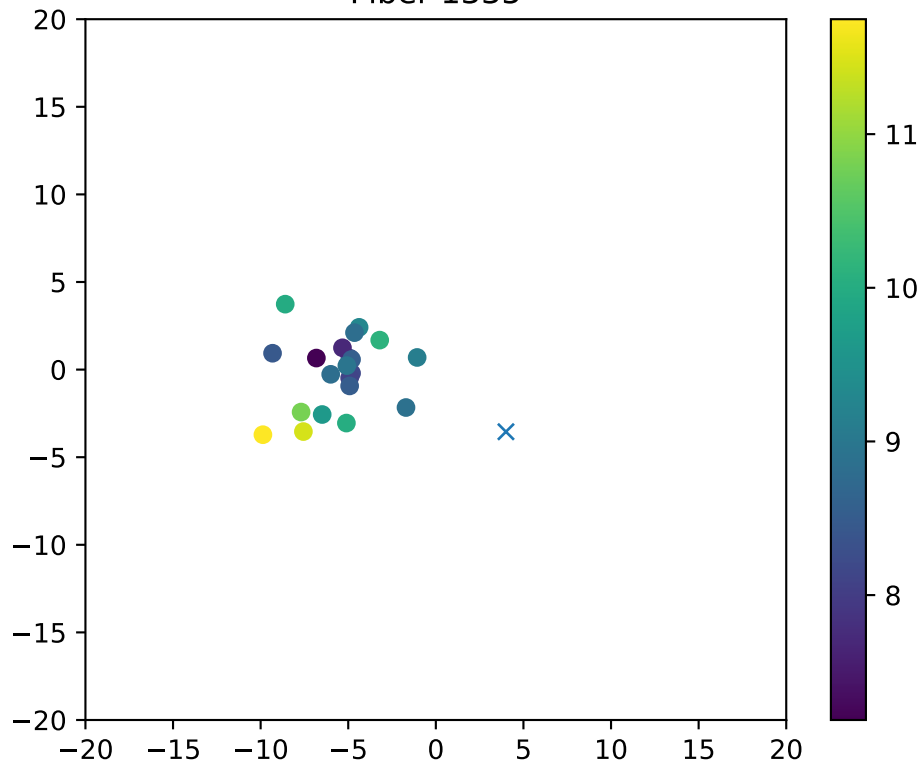
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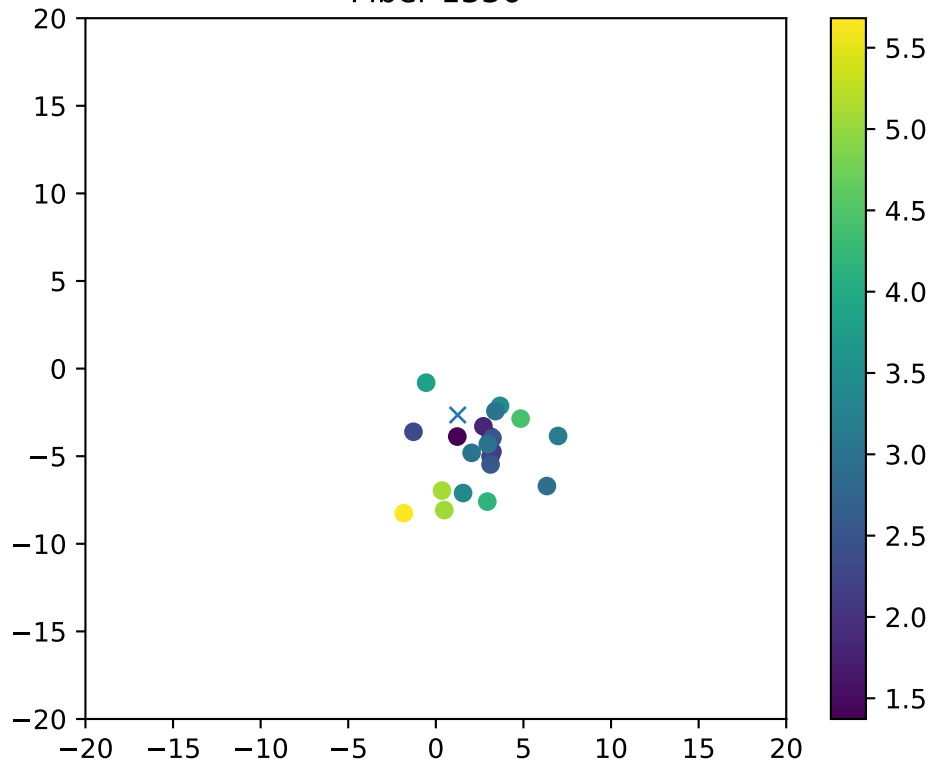
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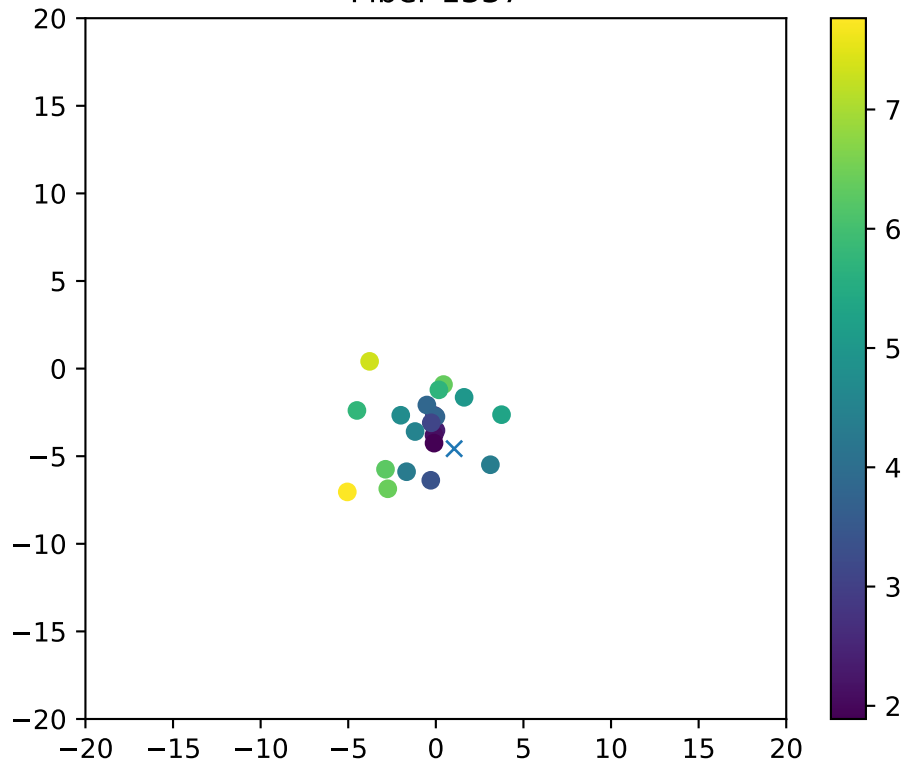
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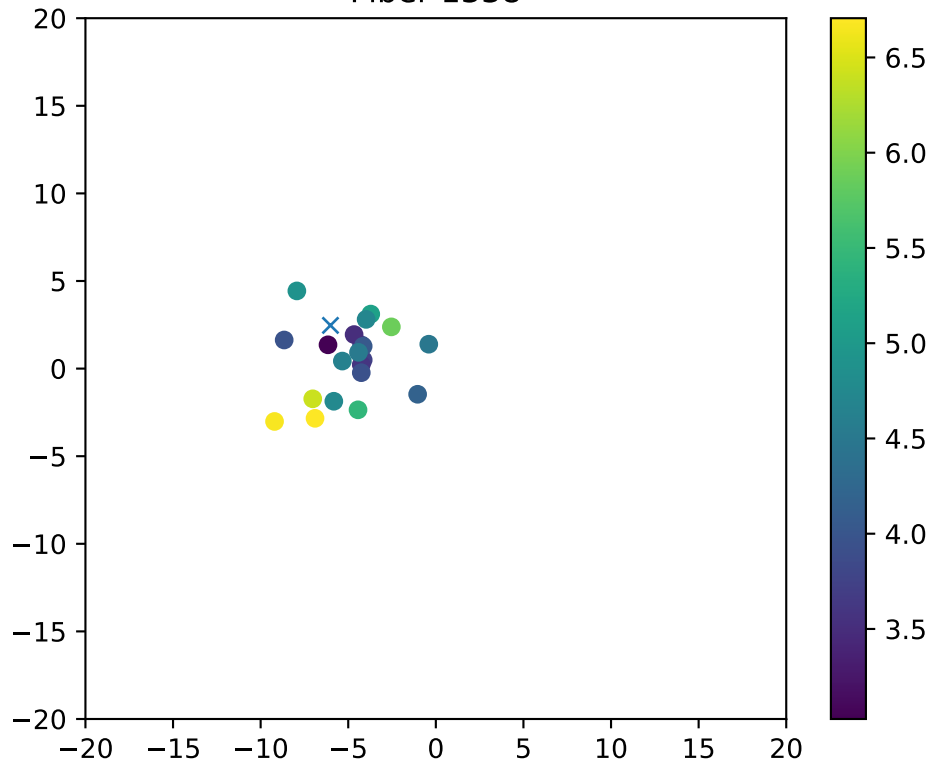
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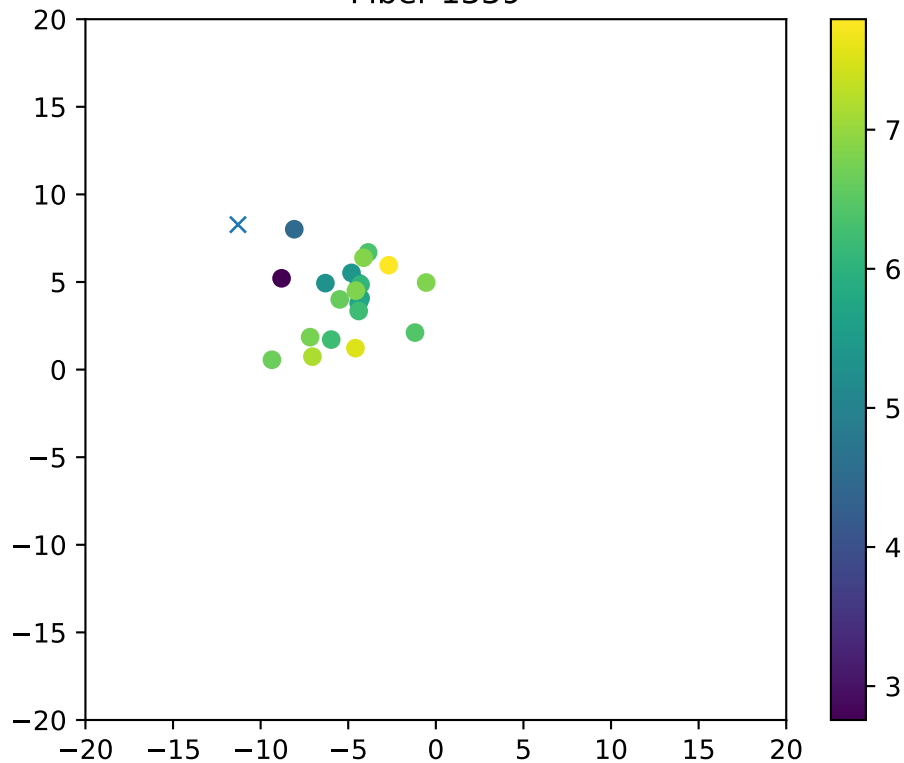
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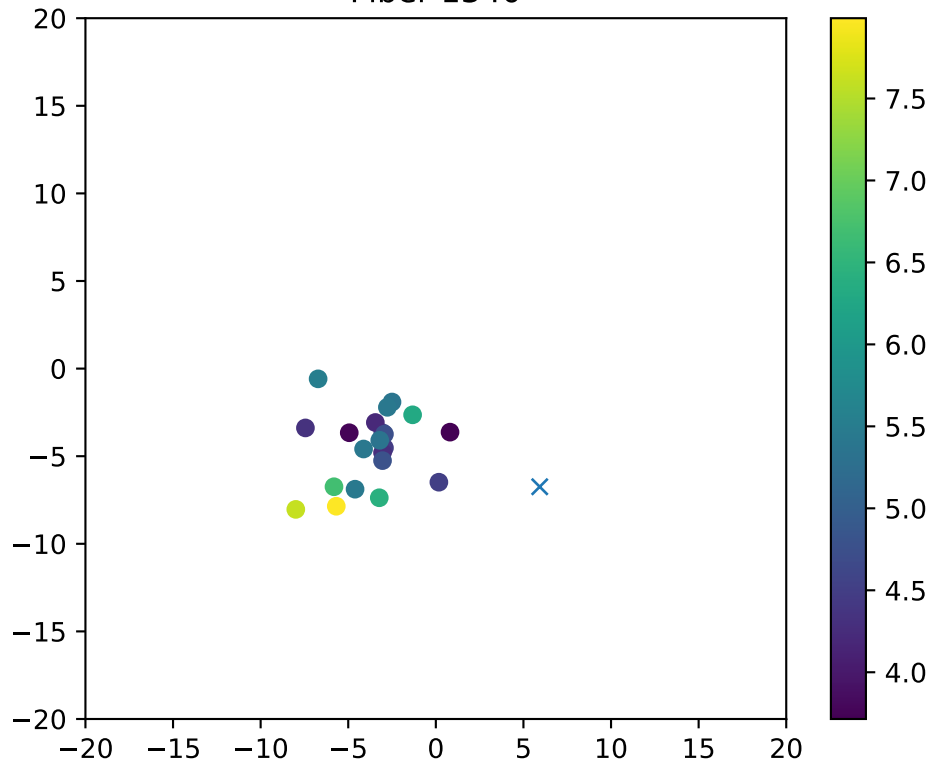
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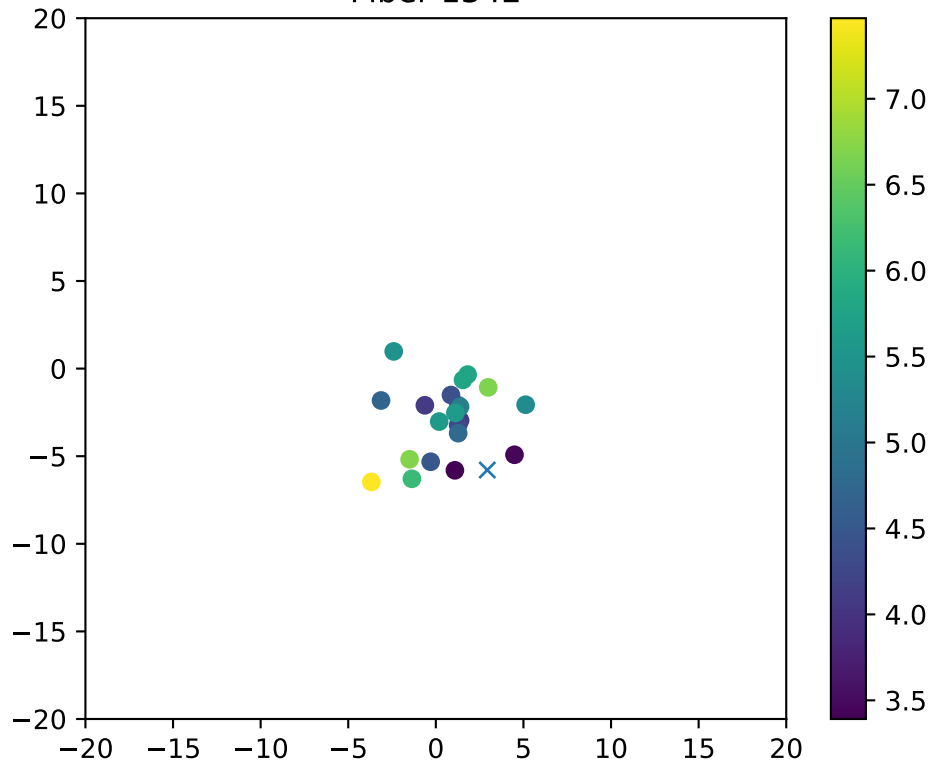
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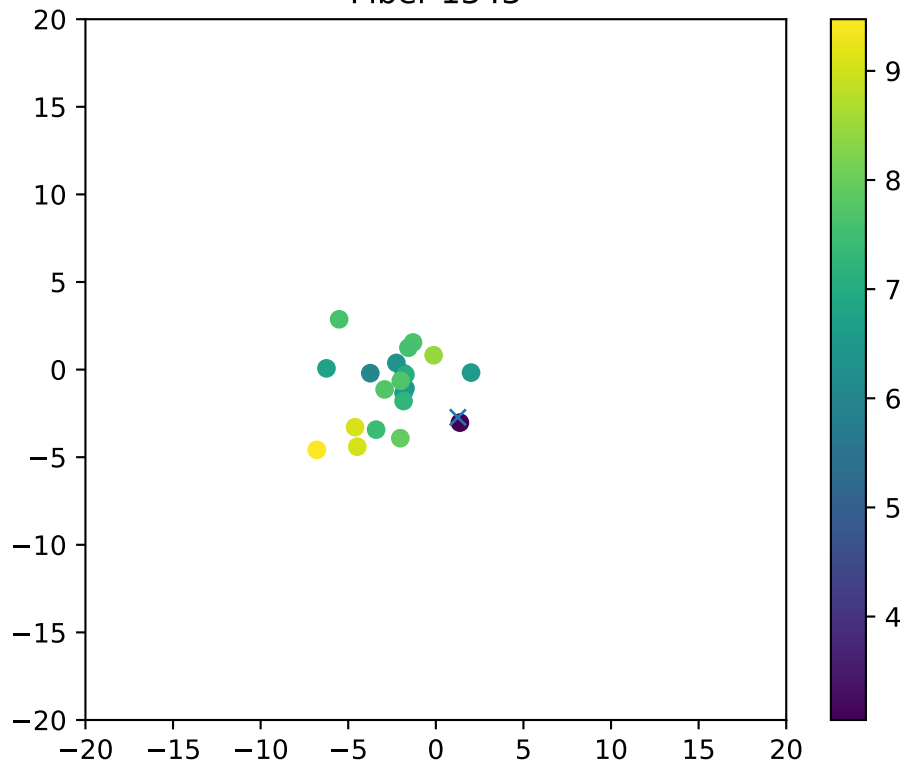
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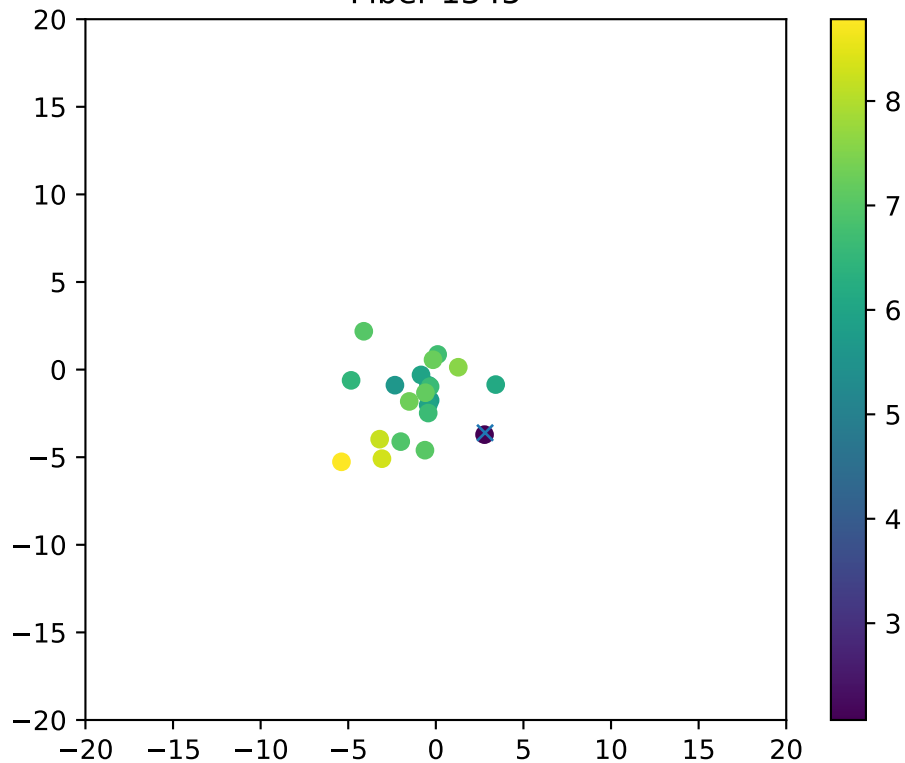
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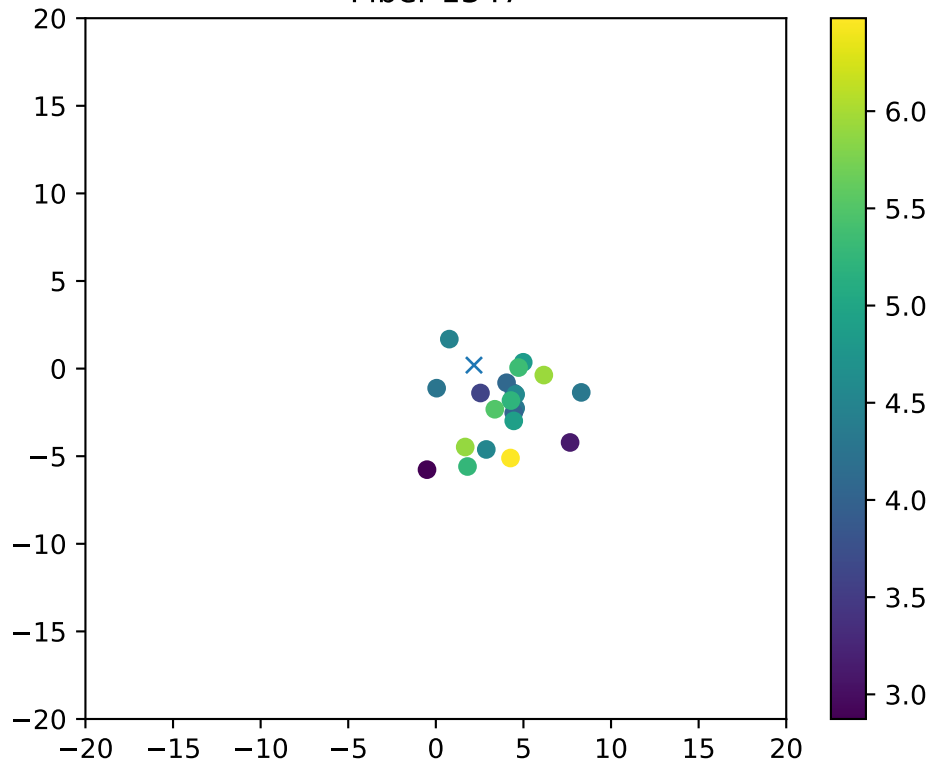
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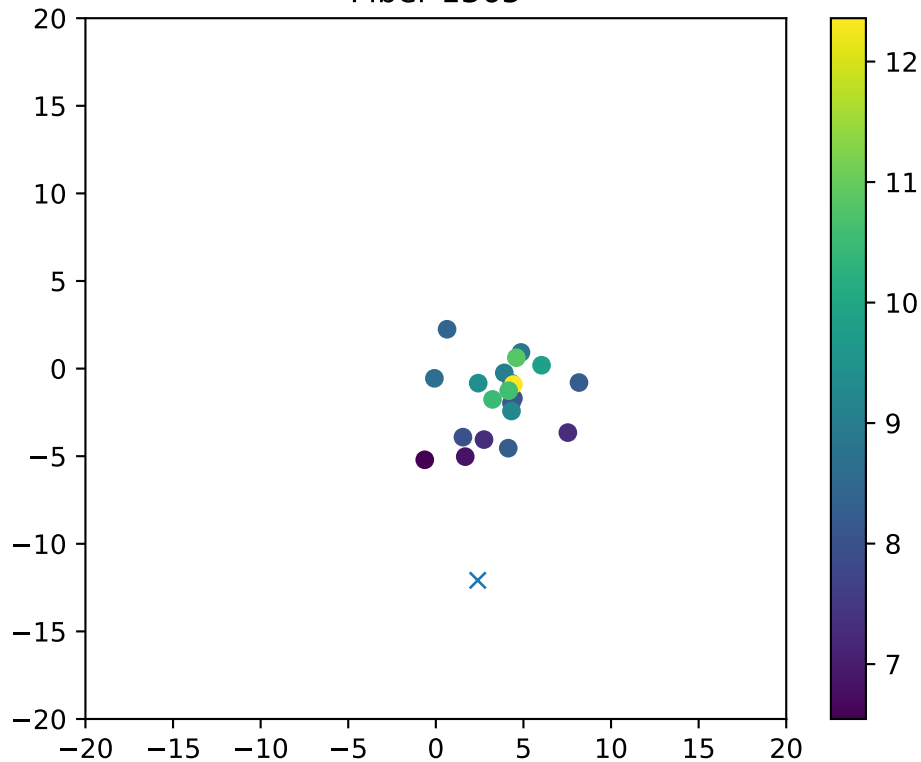
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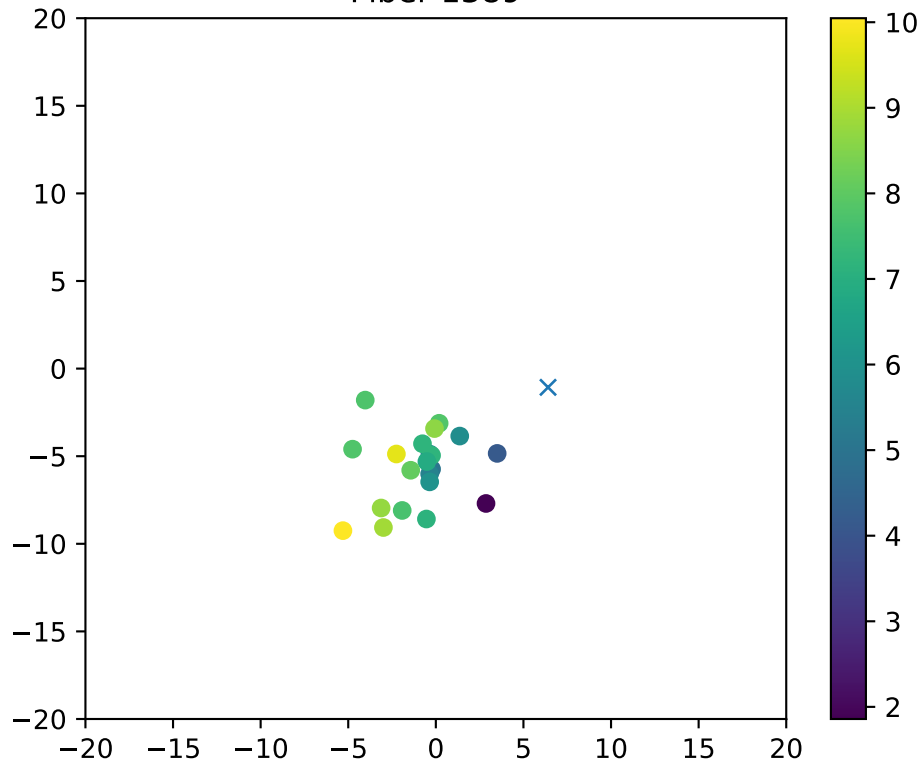
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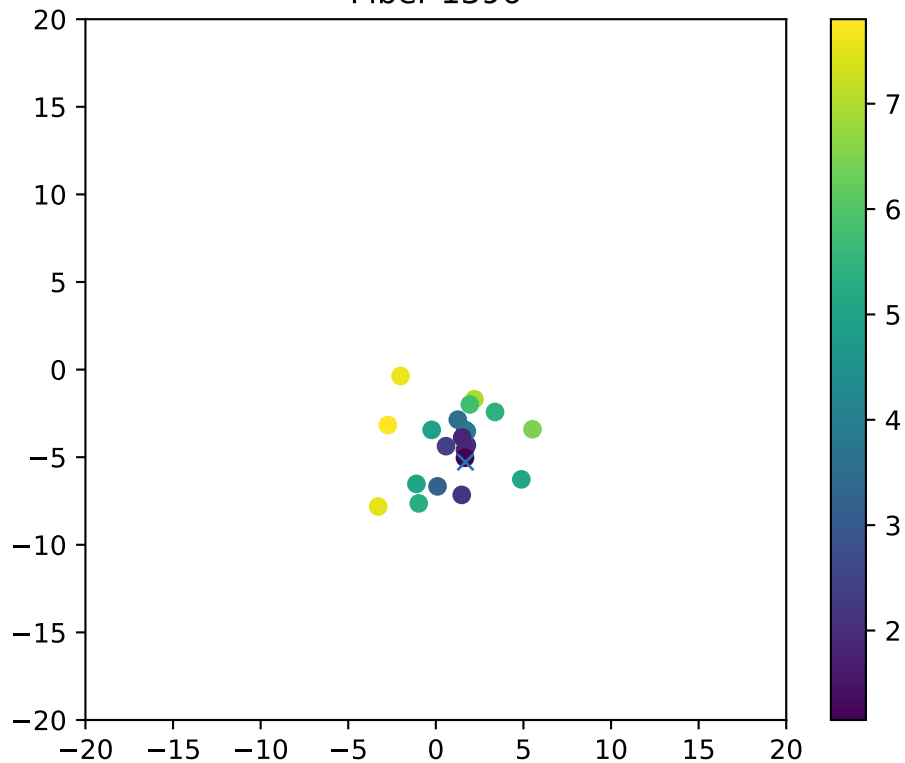
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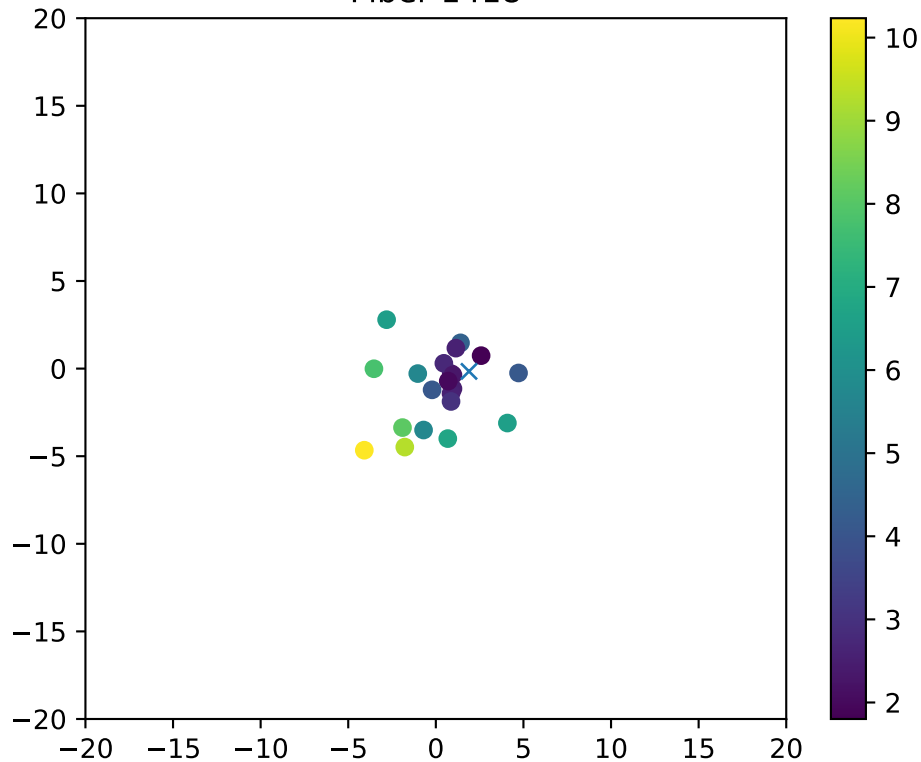
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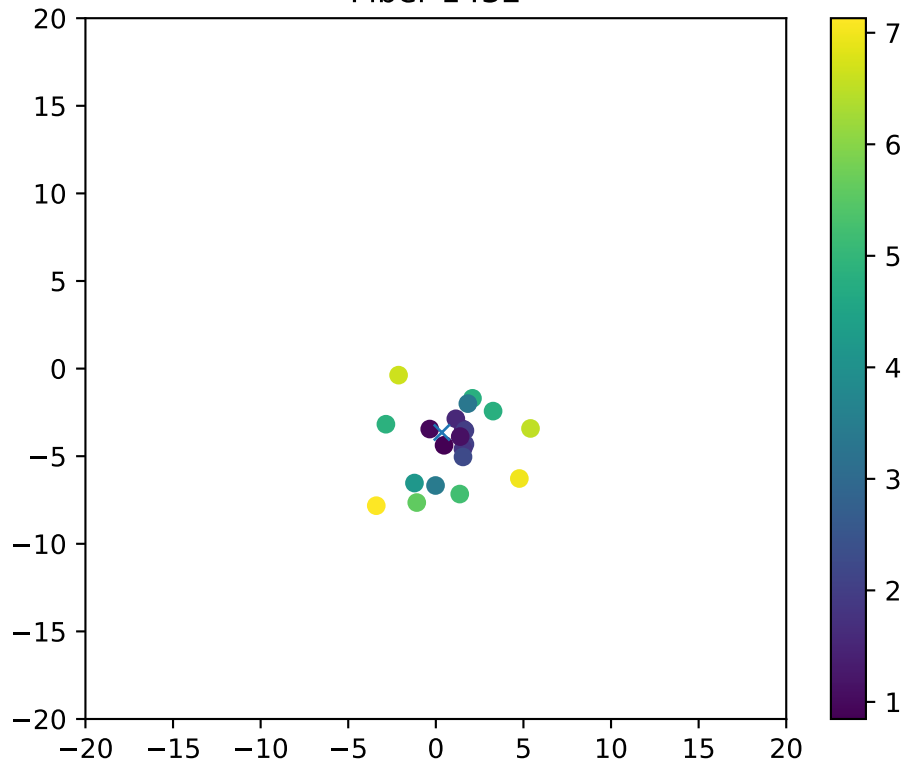
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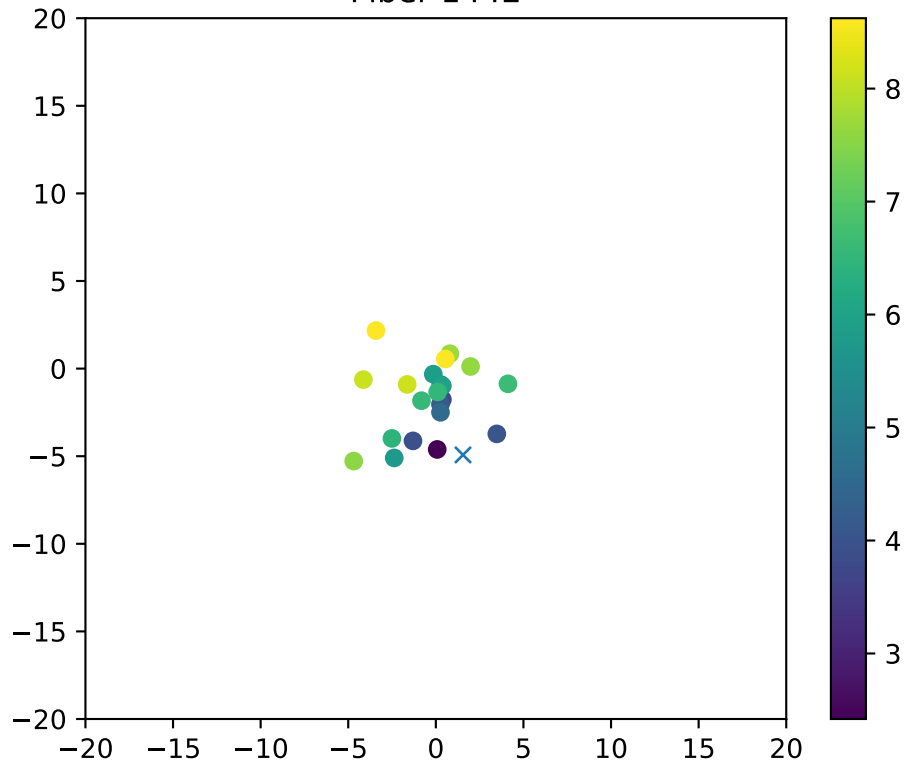
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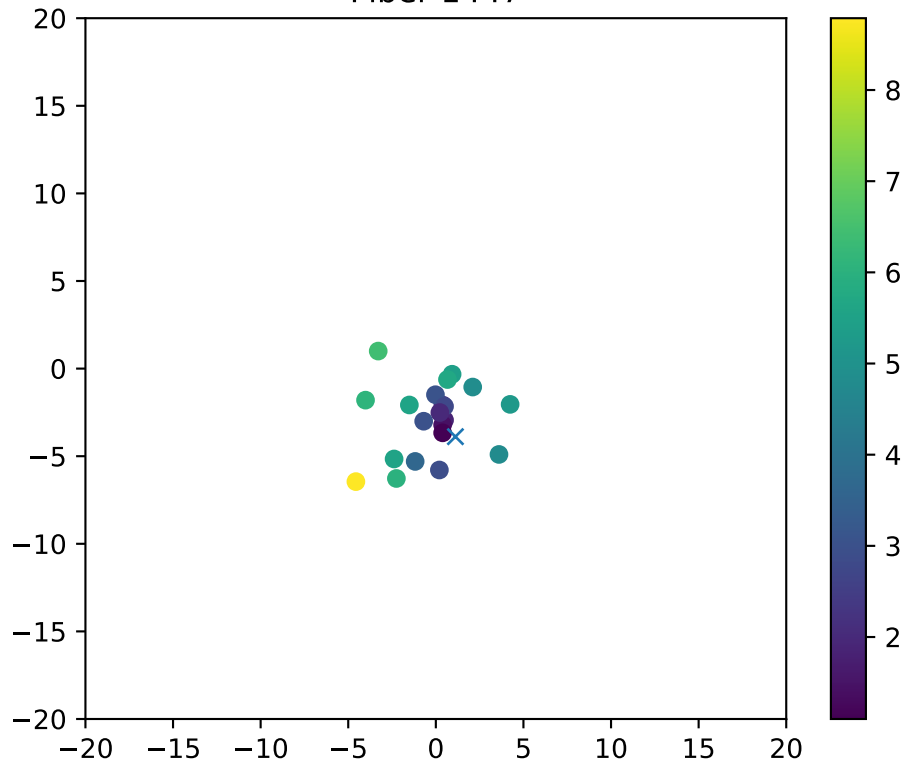
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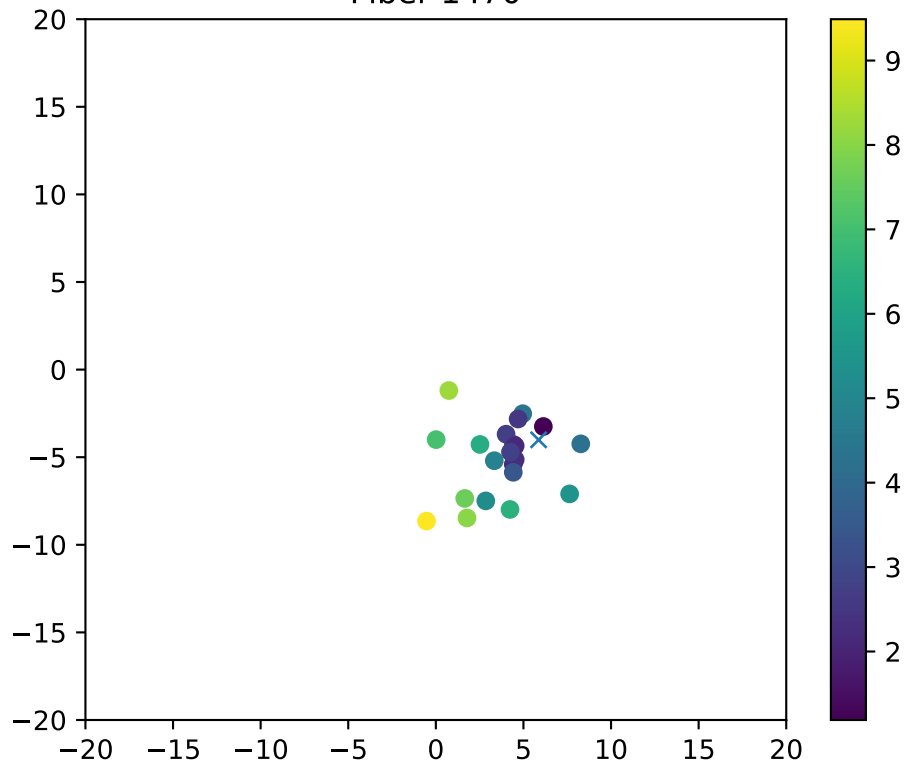
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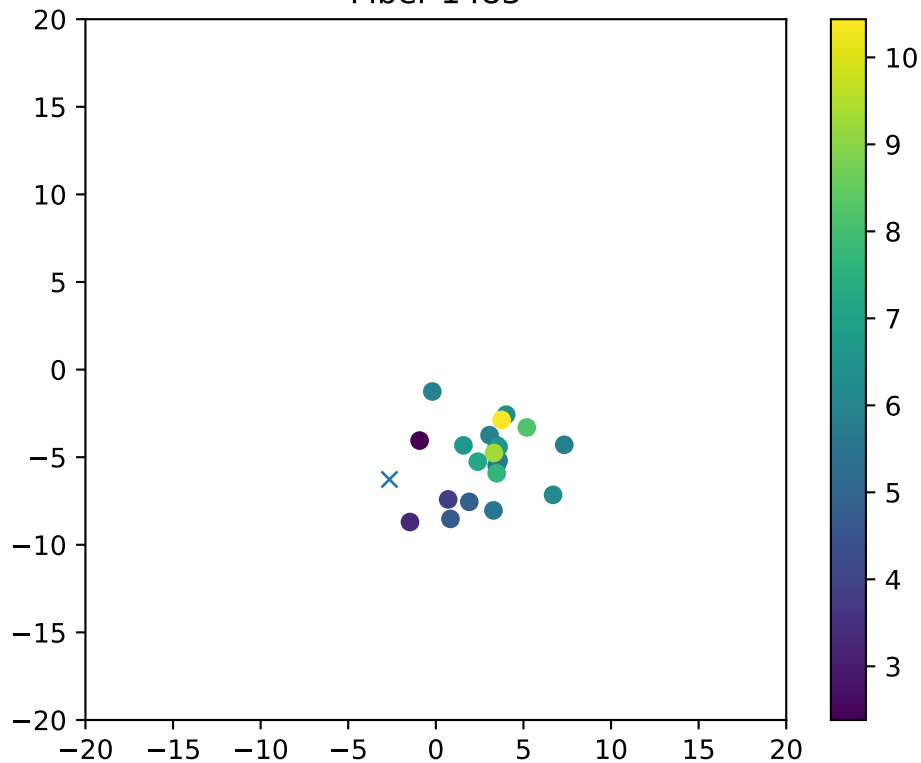
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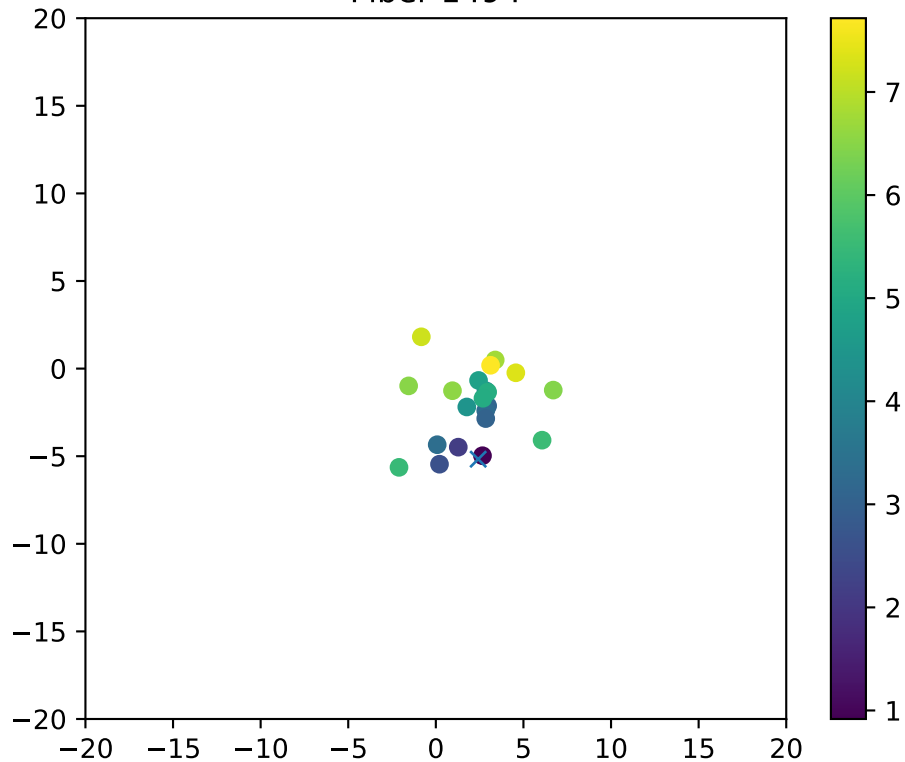
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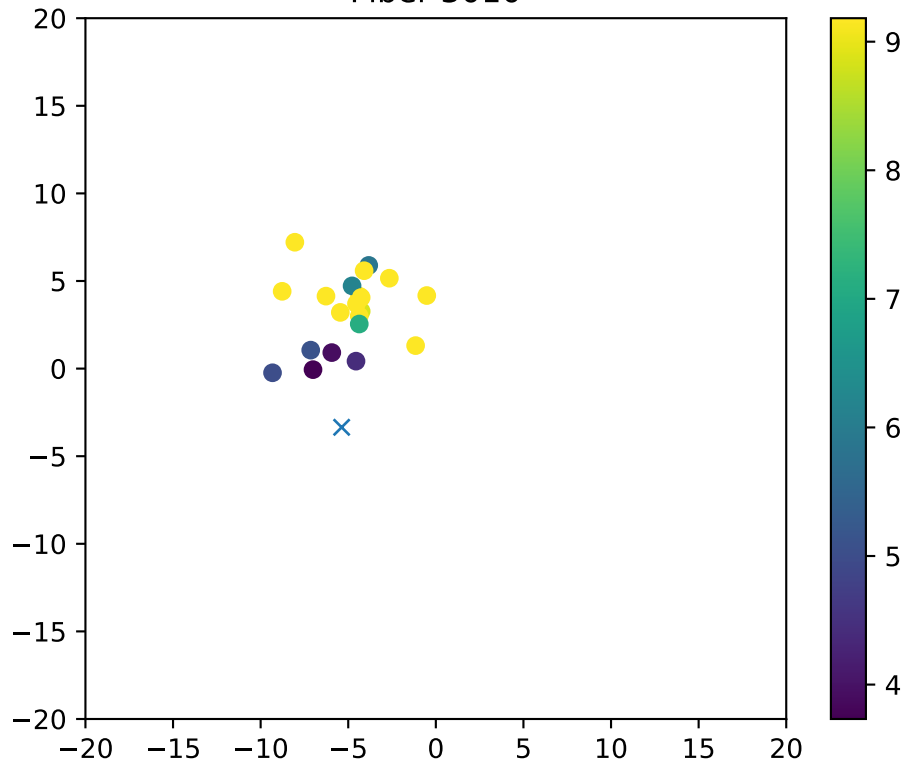
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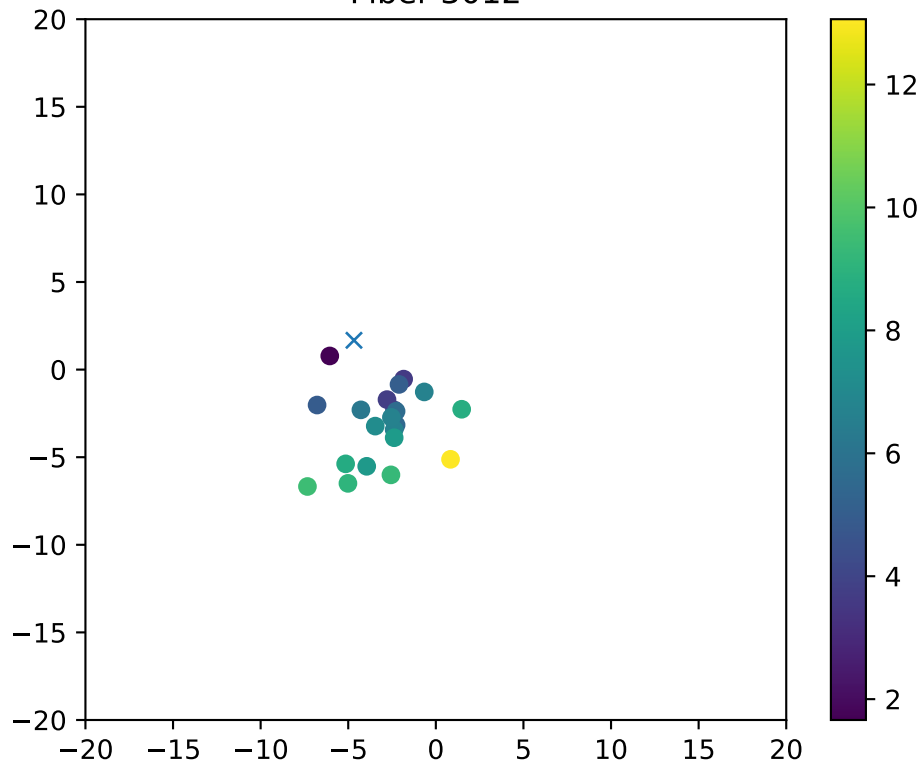
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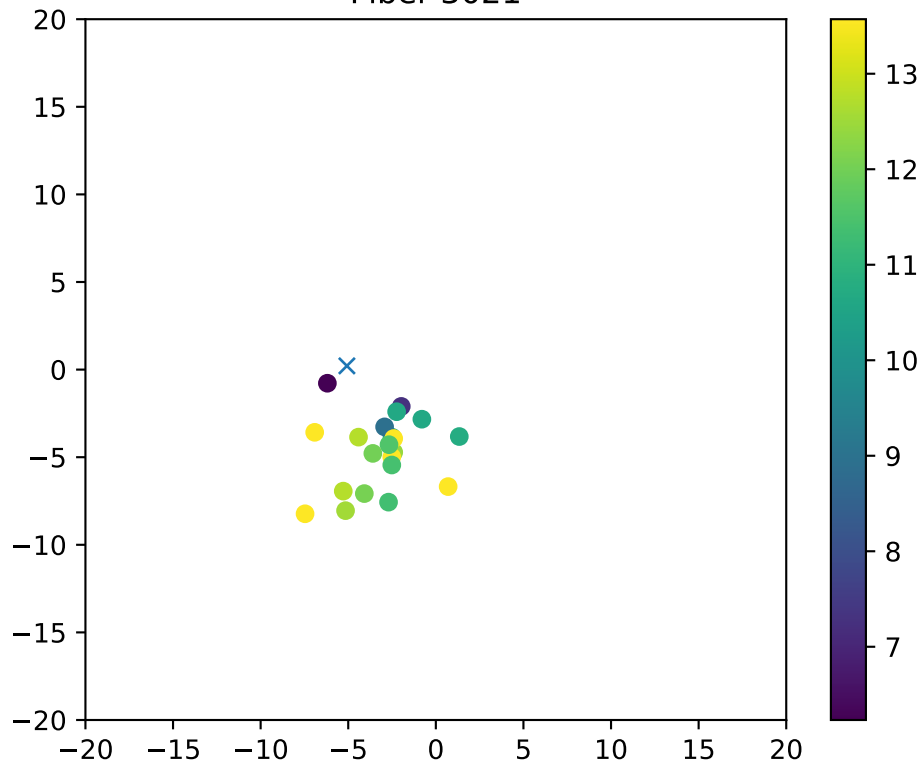
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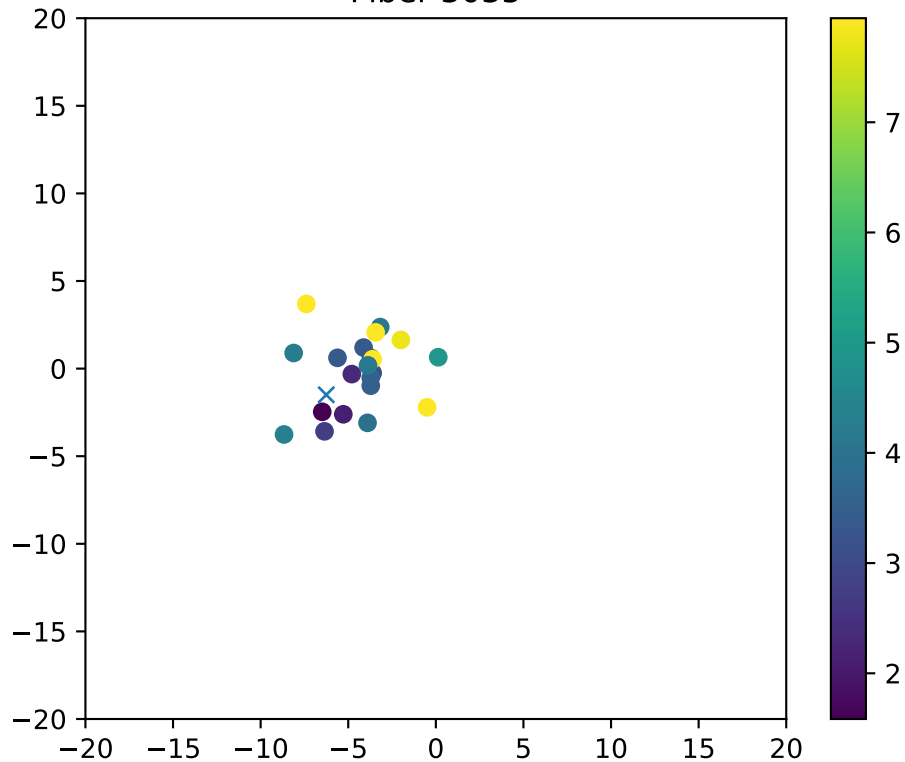
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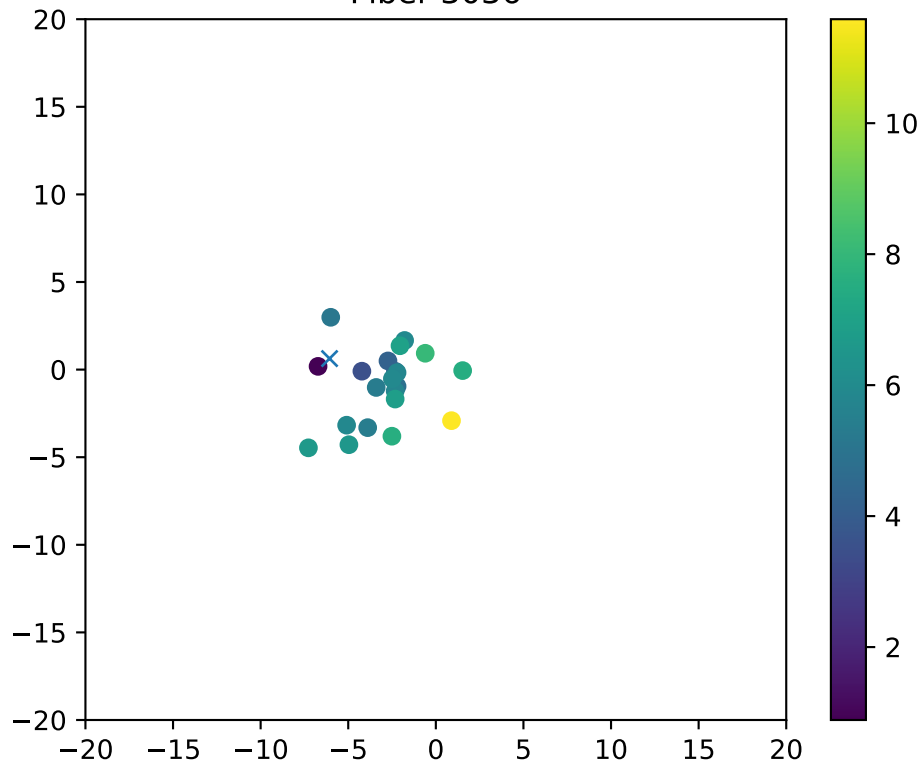
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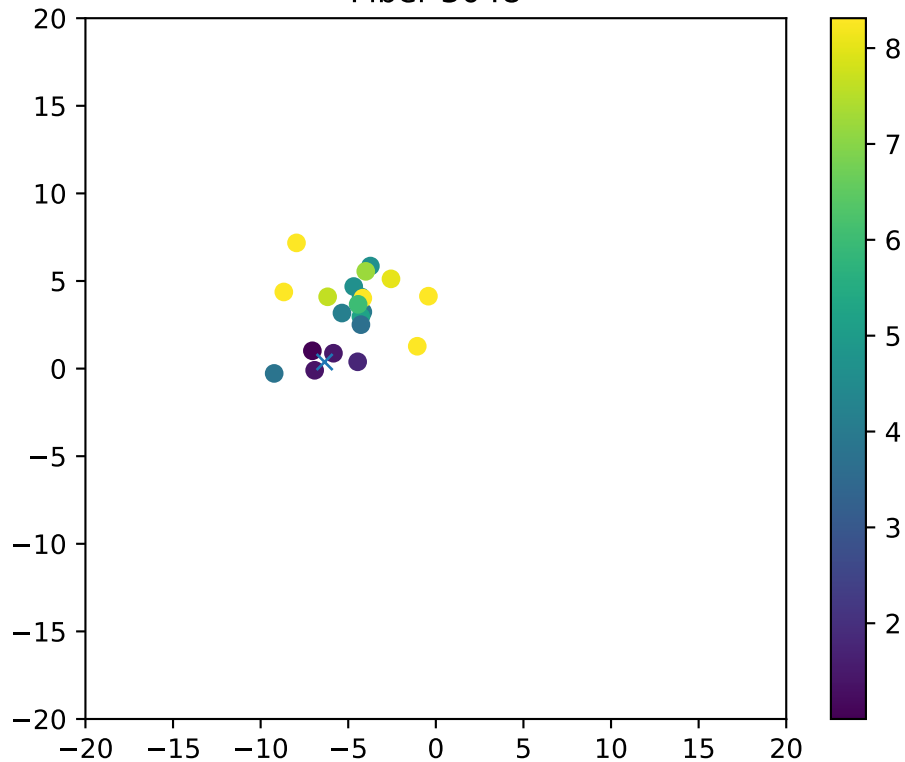
Fiber 3035



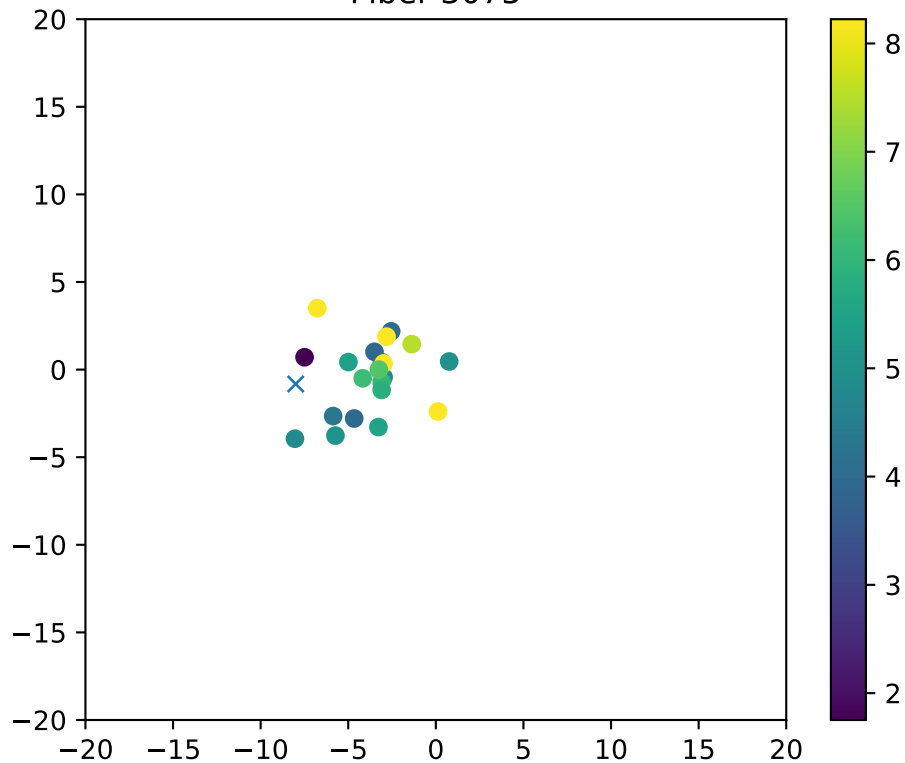
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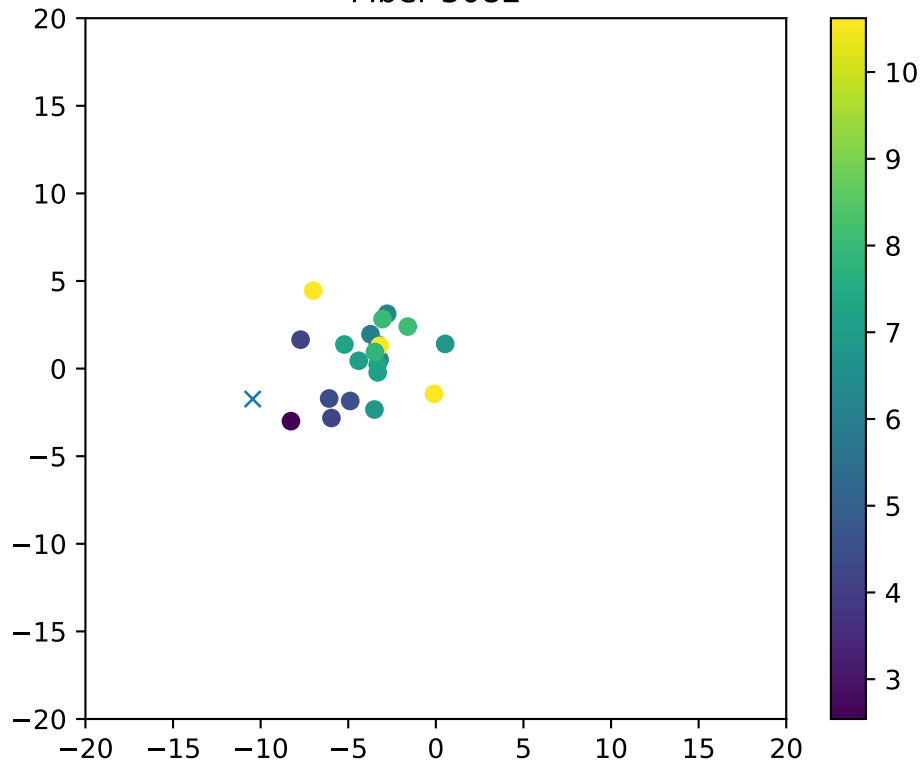
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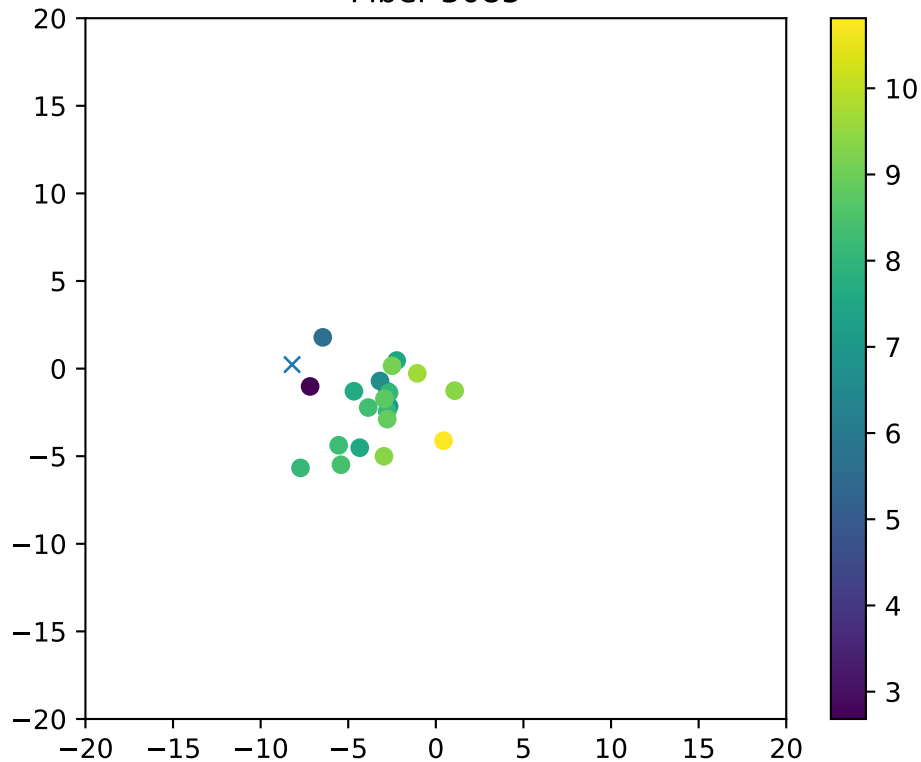
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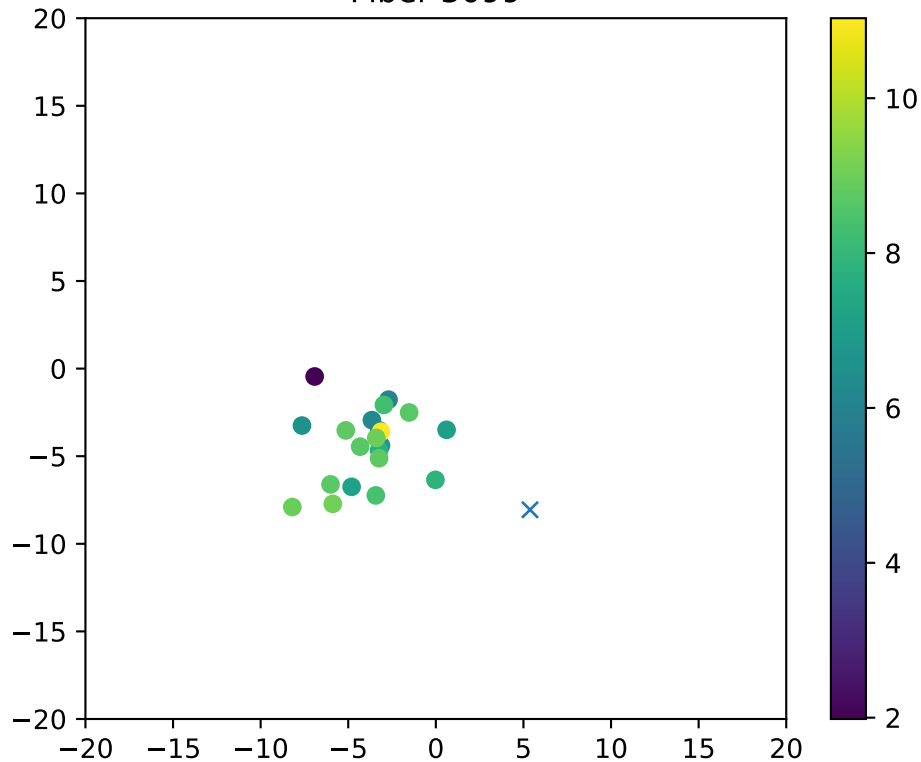
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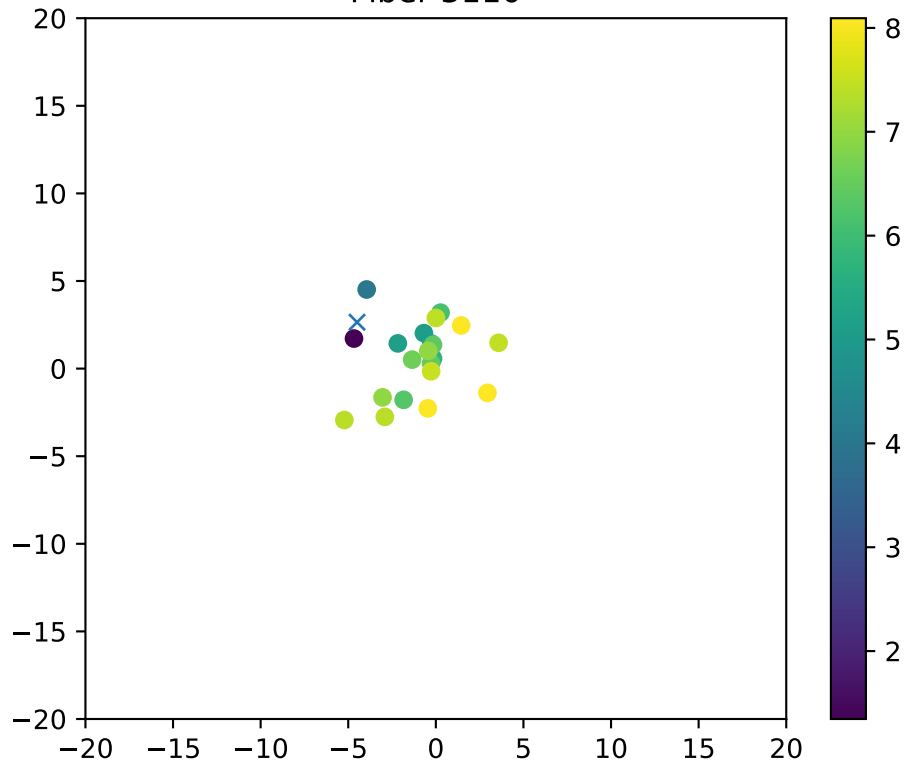
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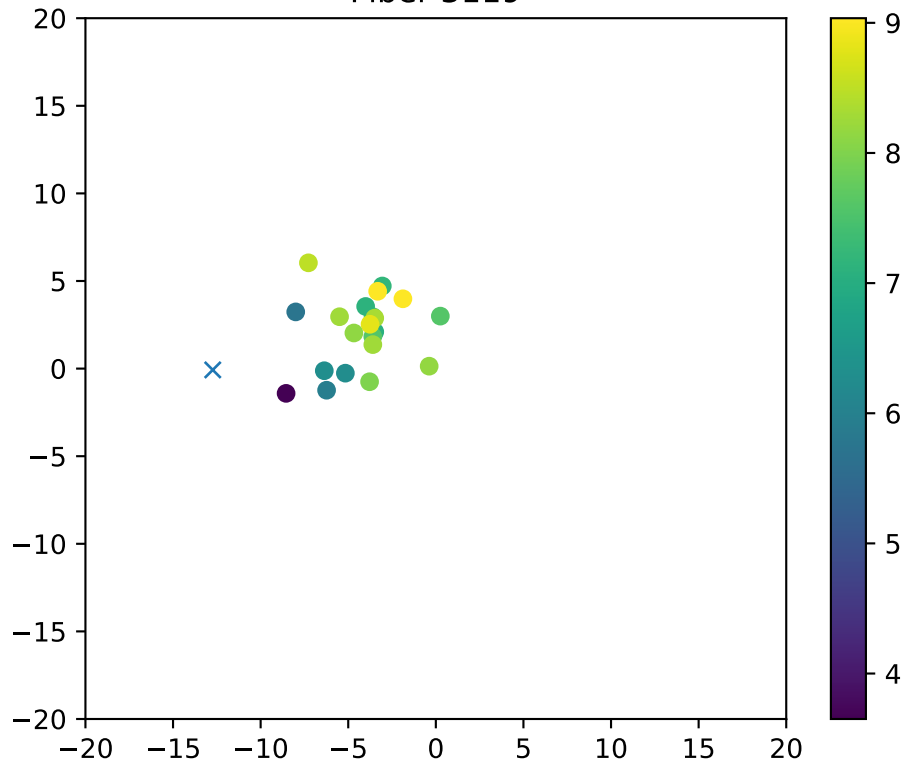
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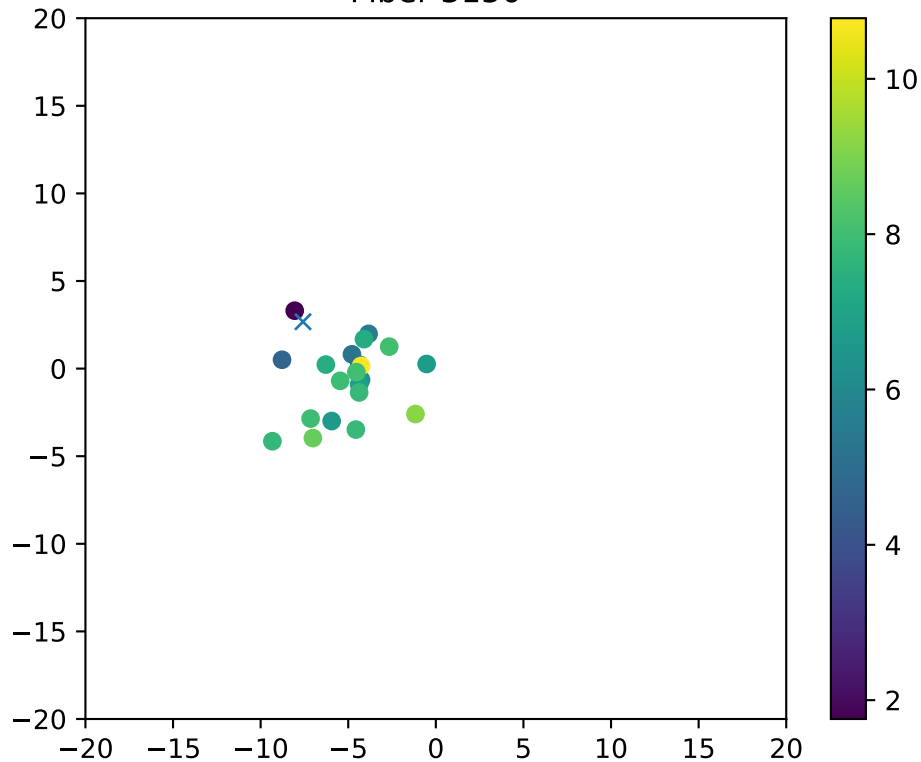
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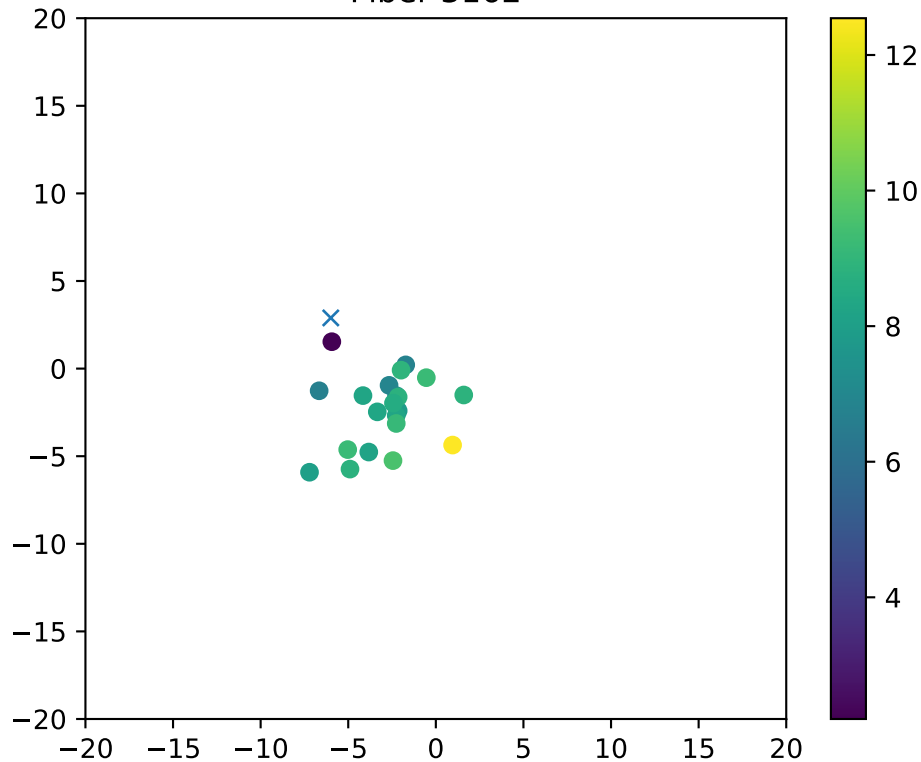
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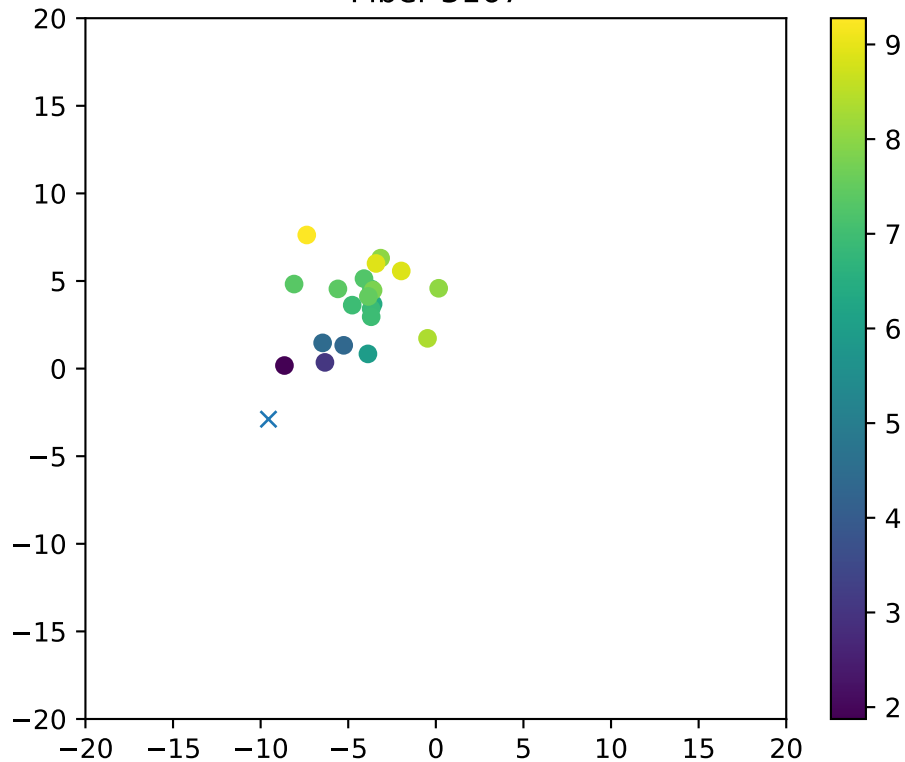
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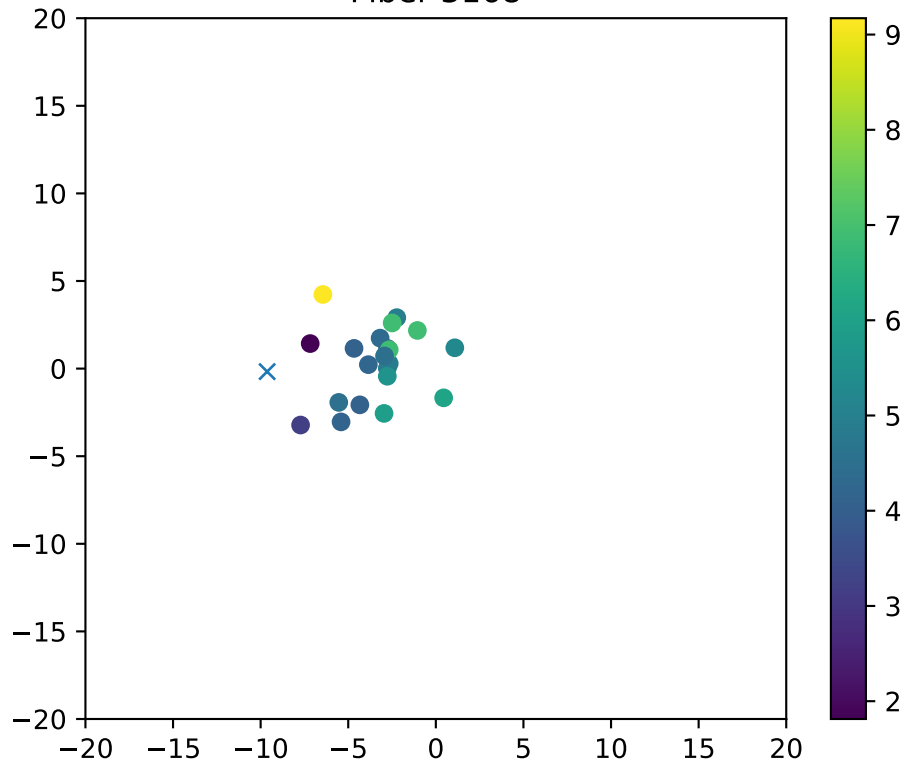
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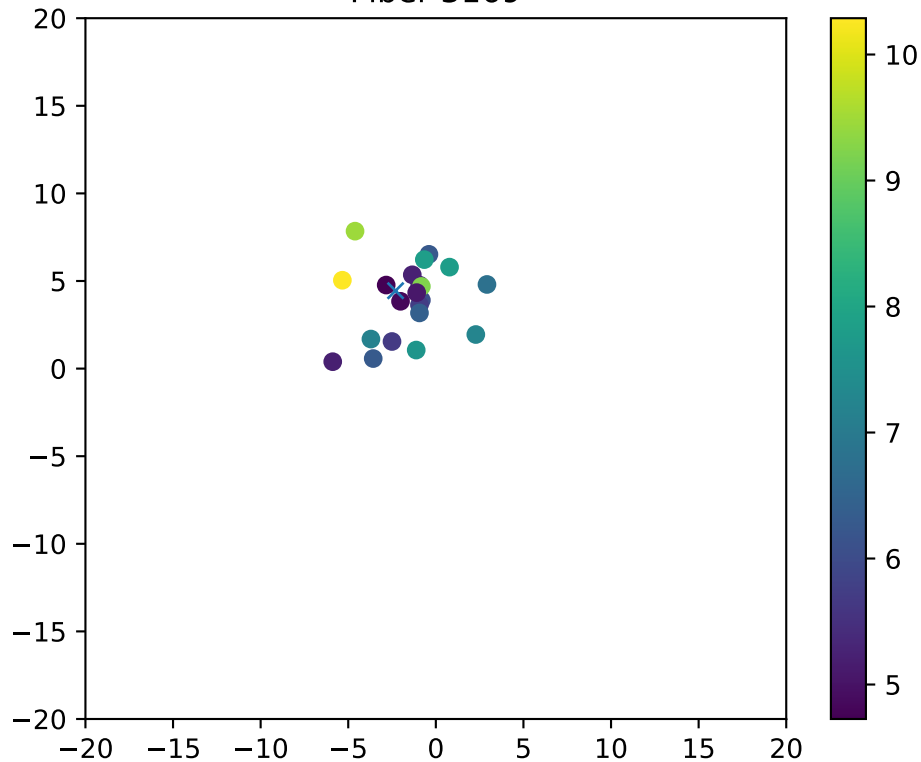
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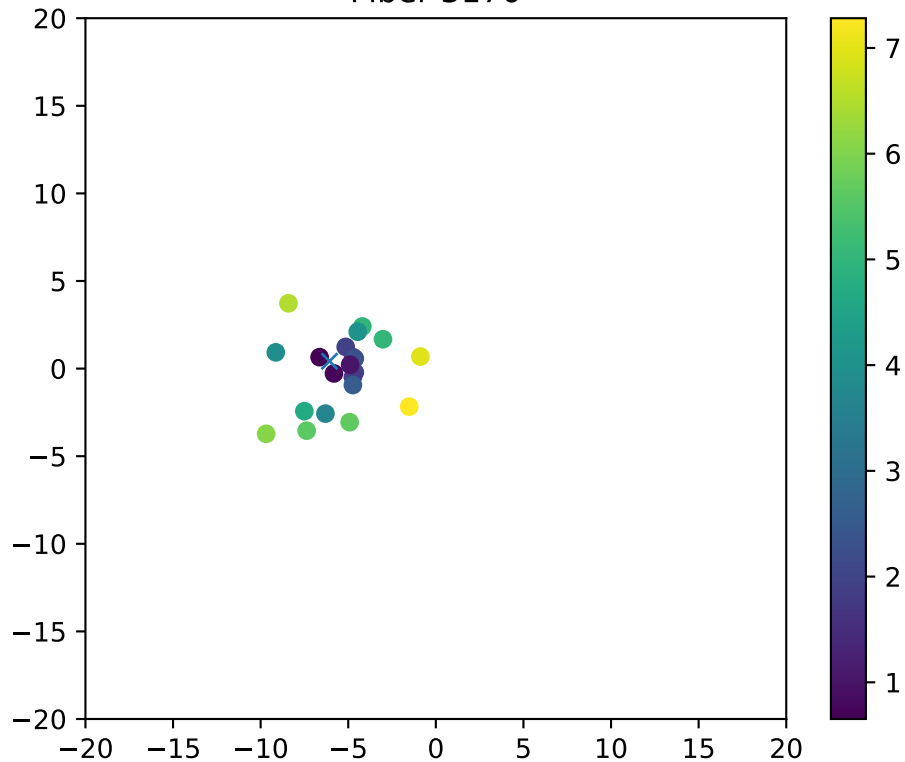
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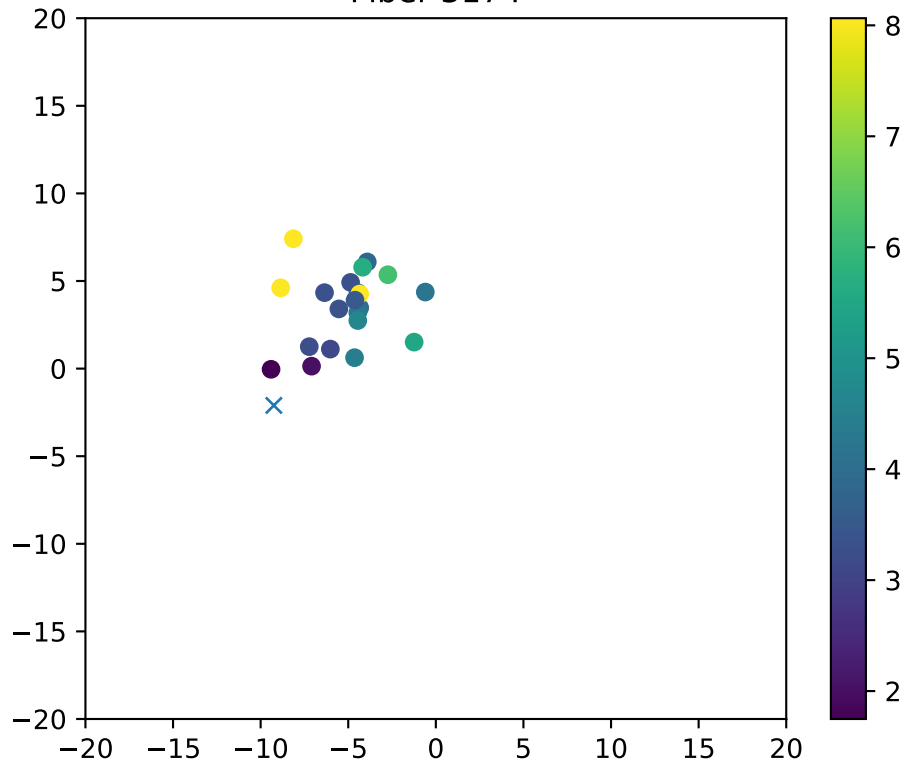
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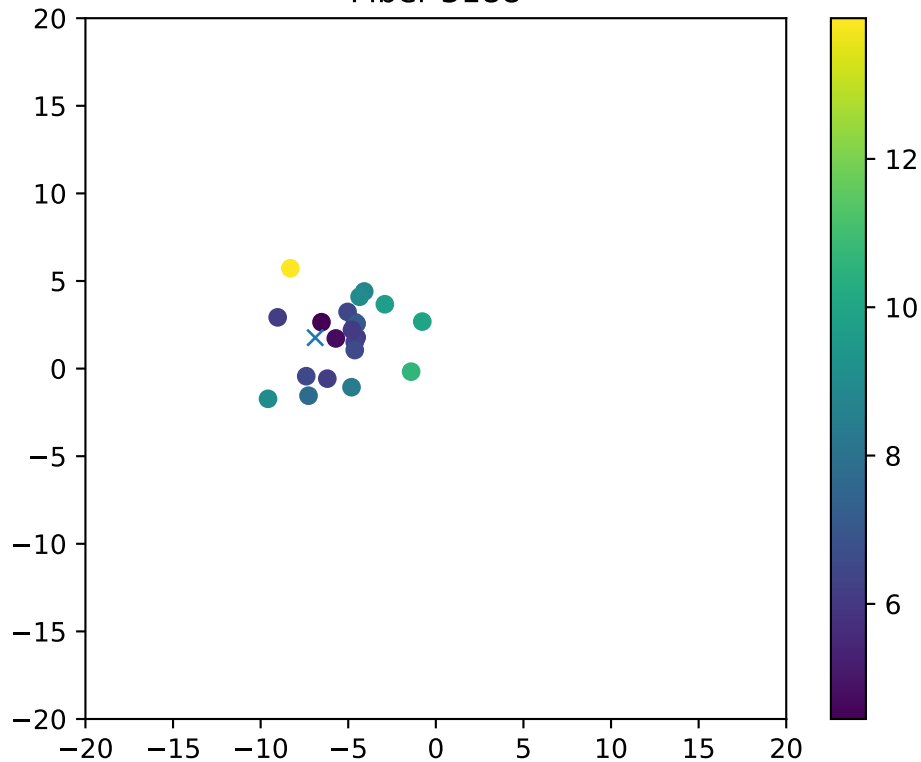
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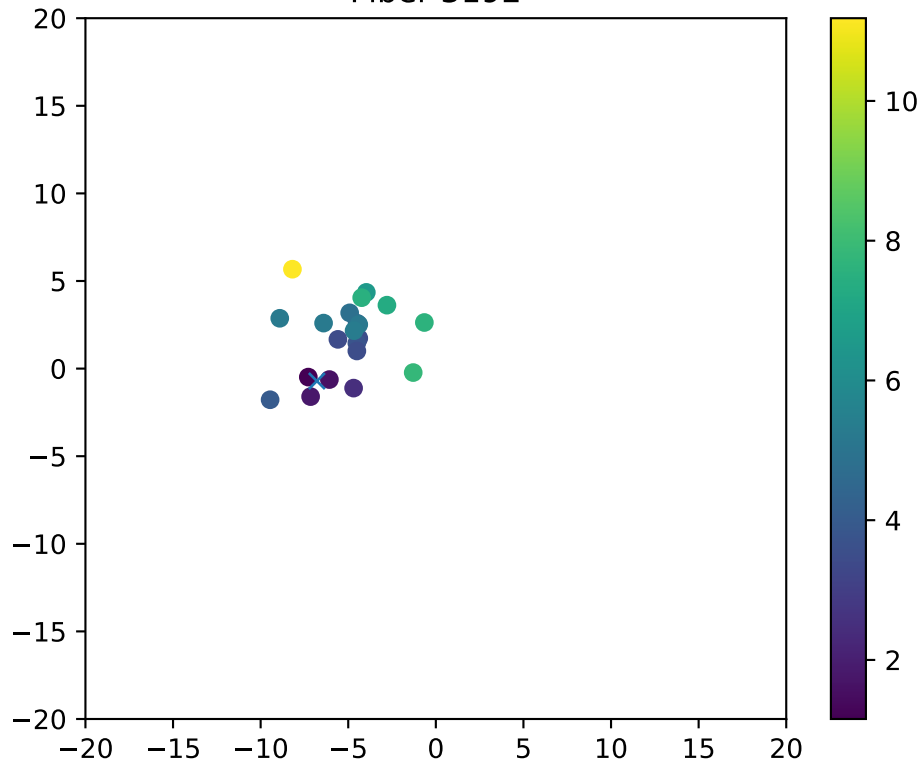
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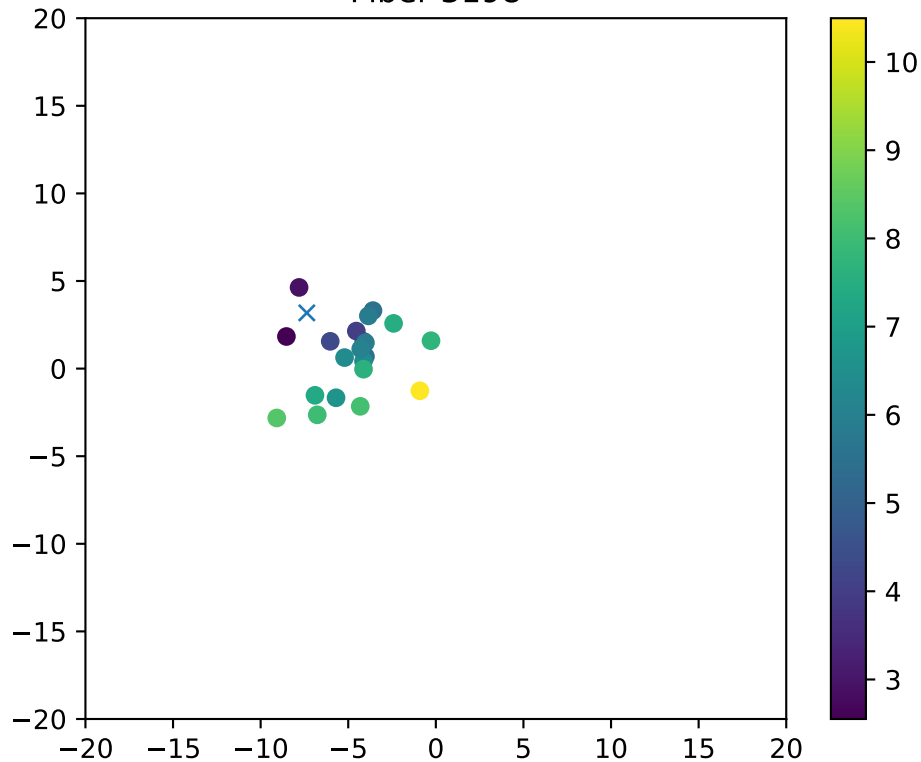
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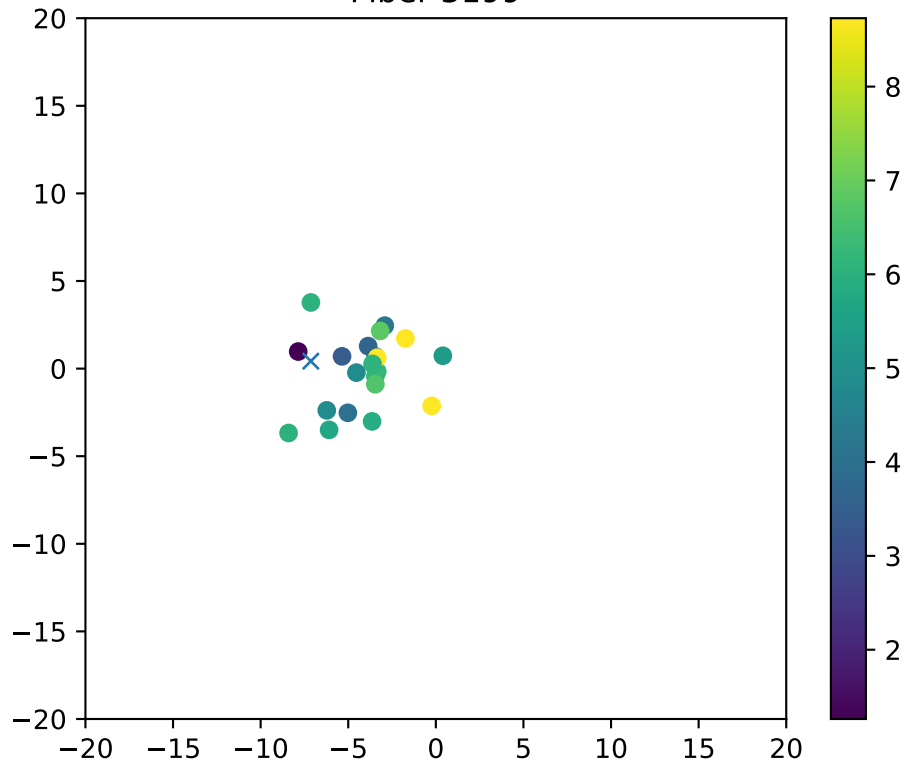
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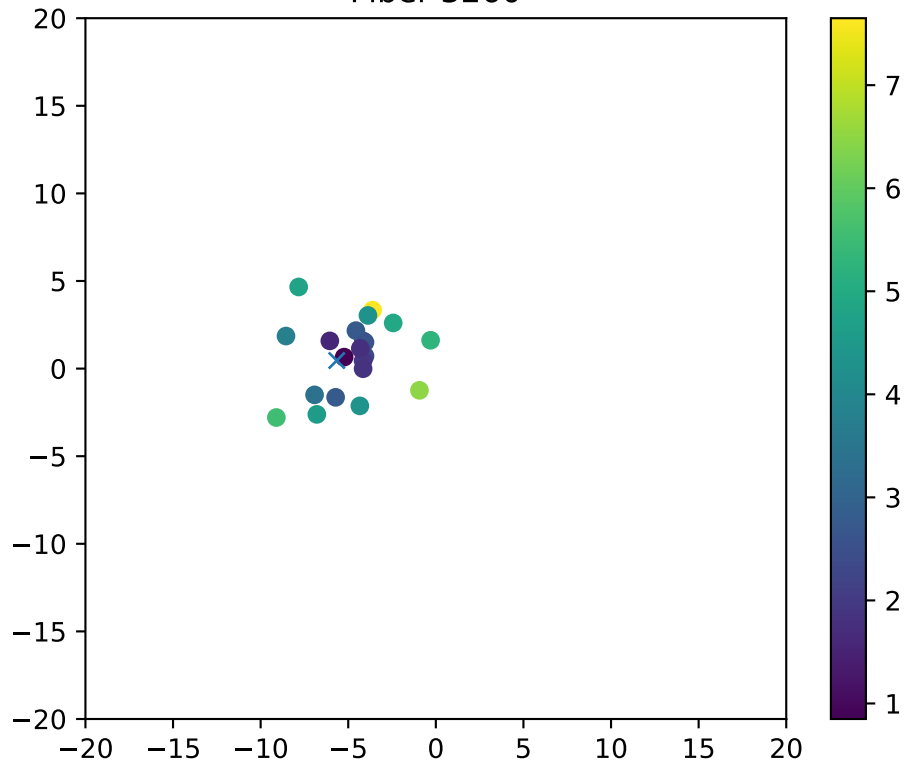
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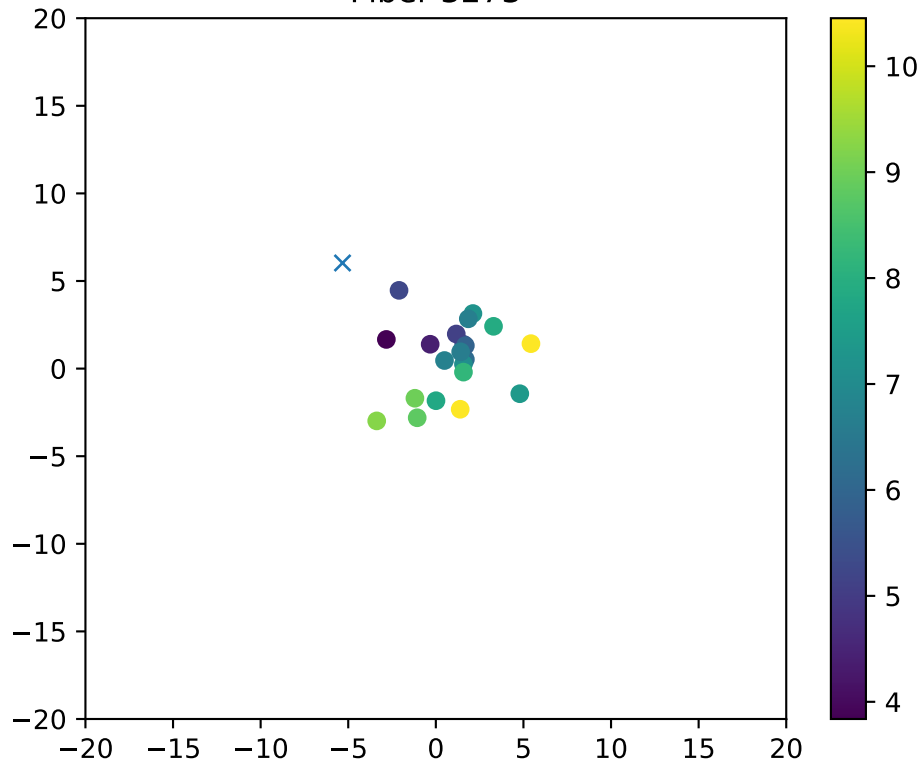
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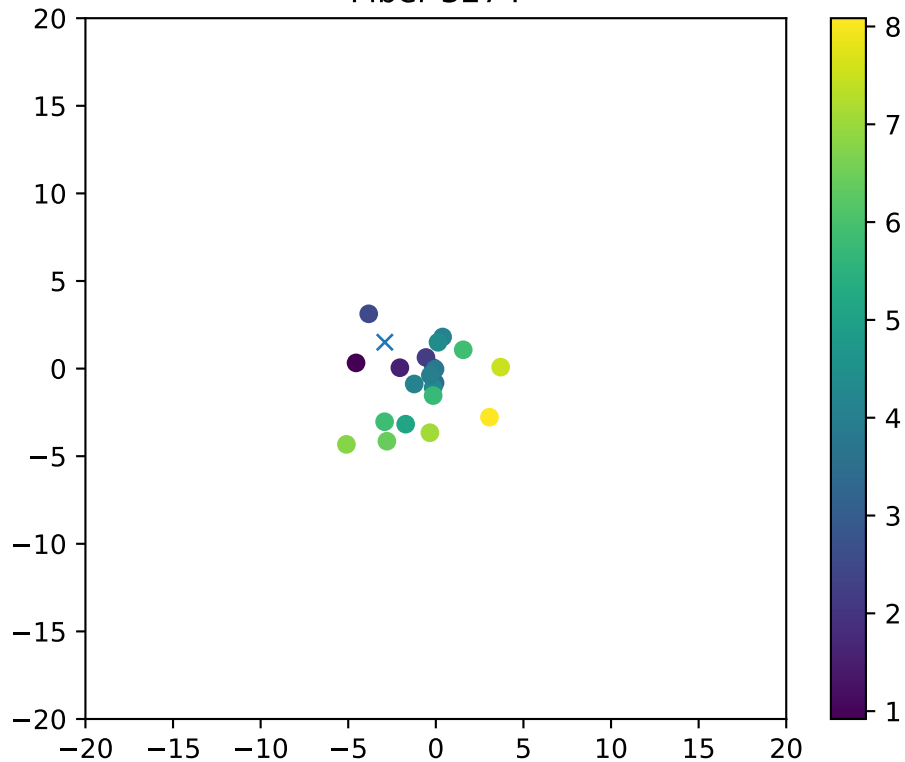
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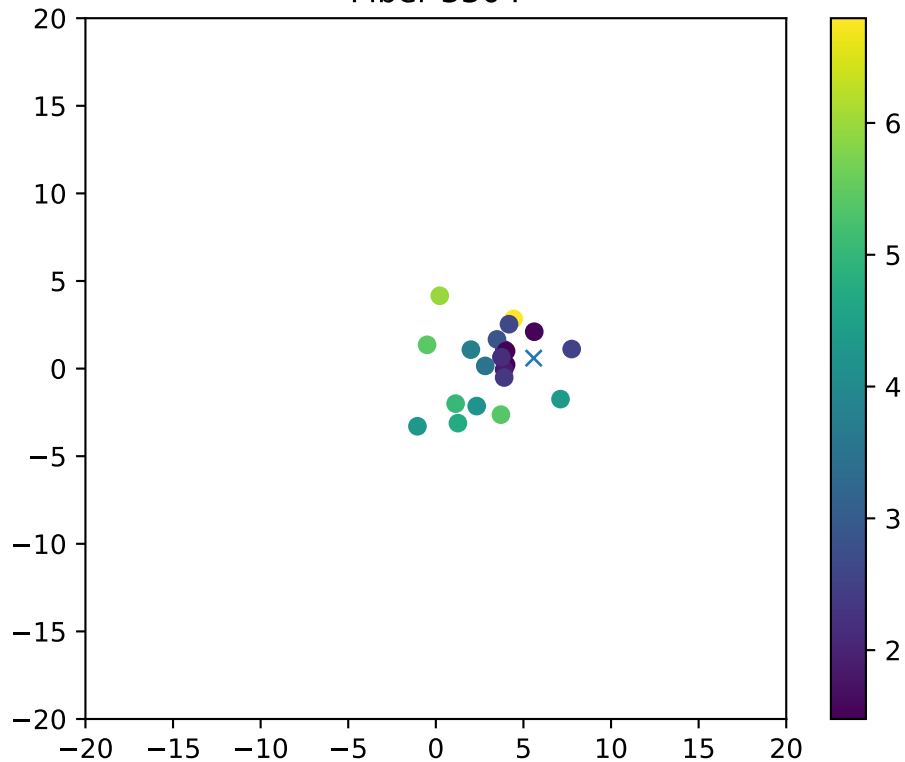
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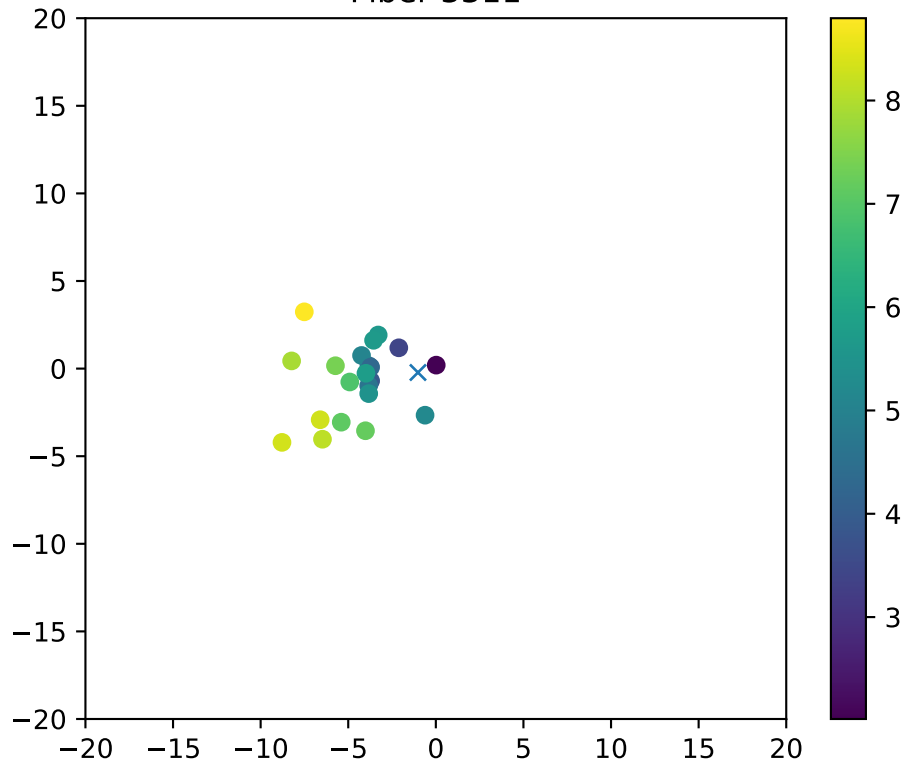
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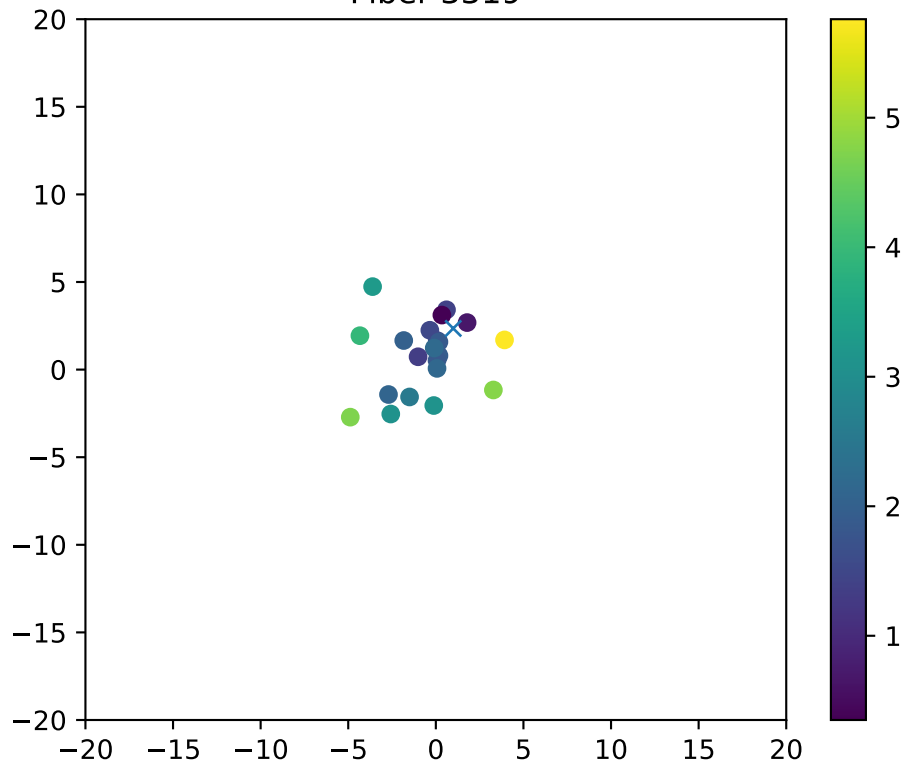
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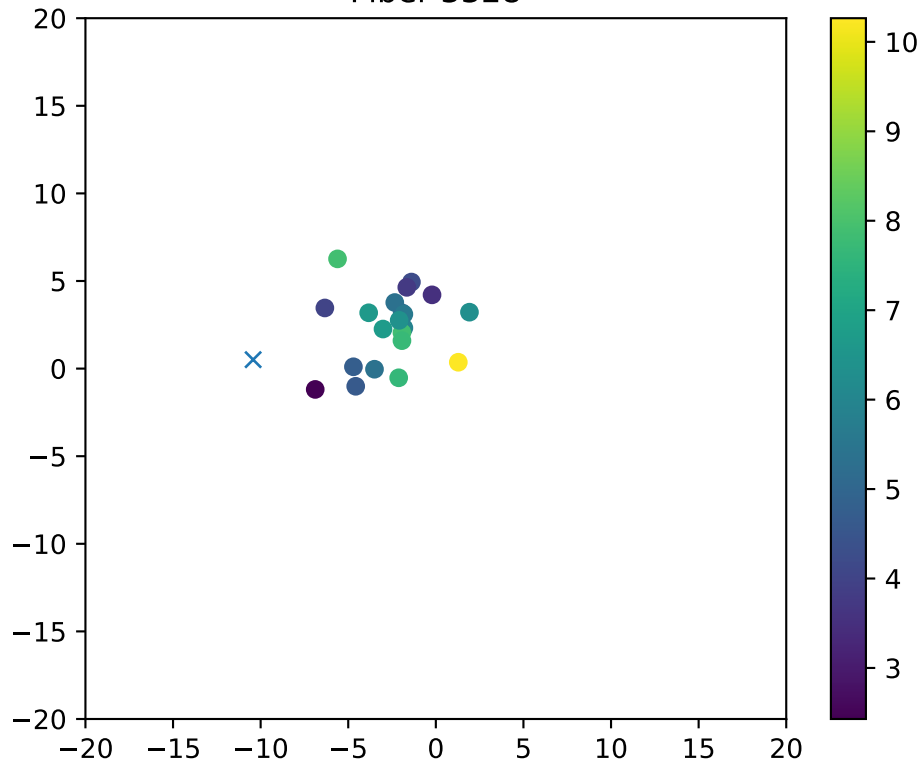
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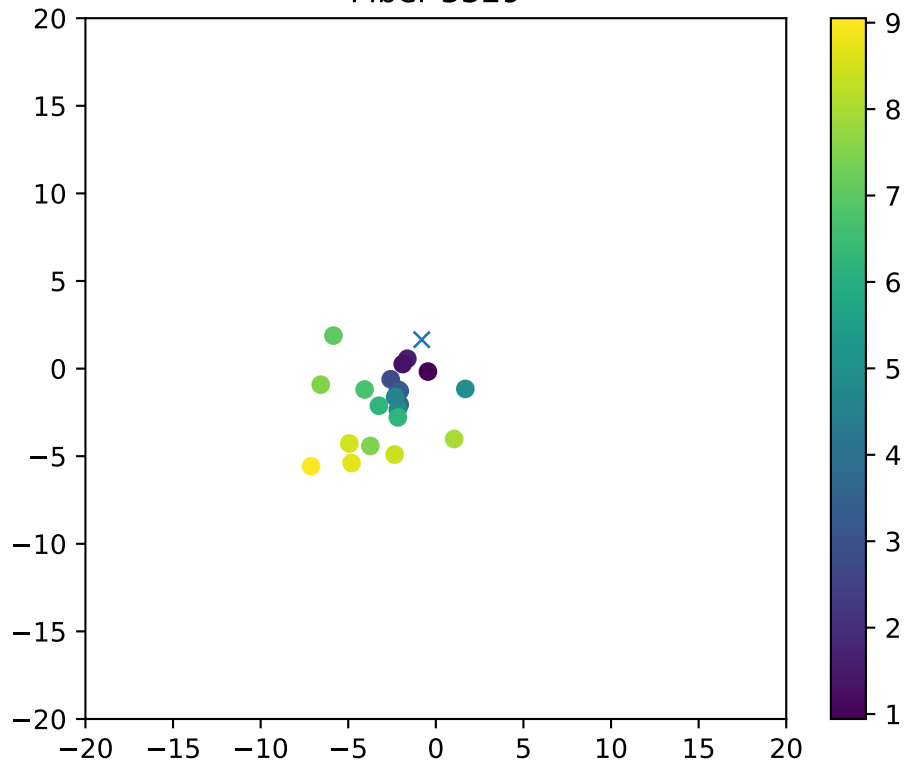
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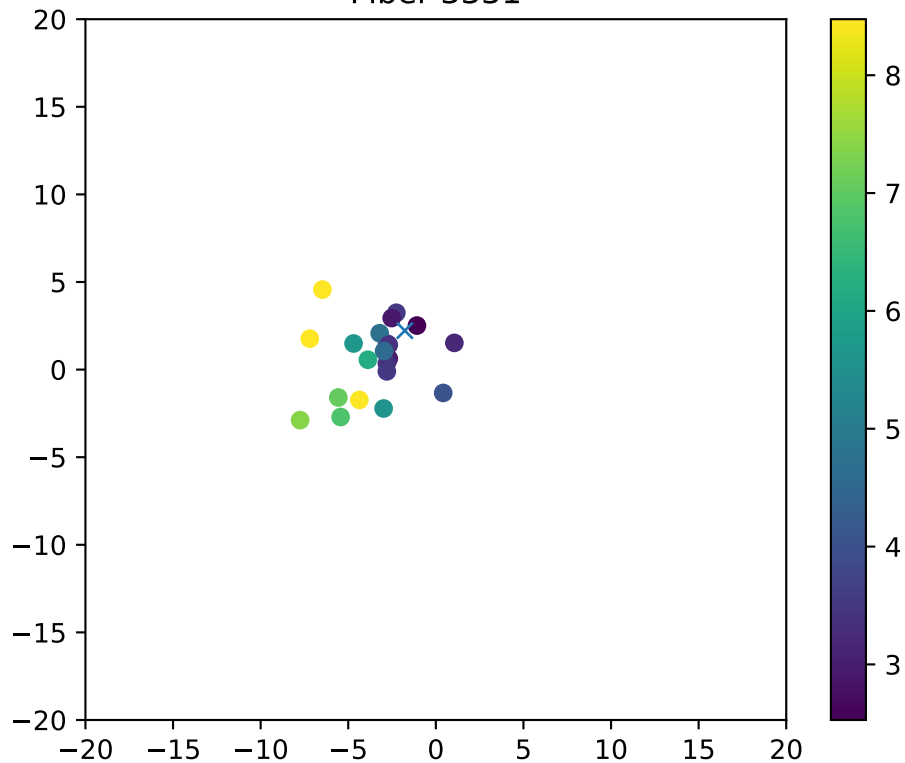
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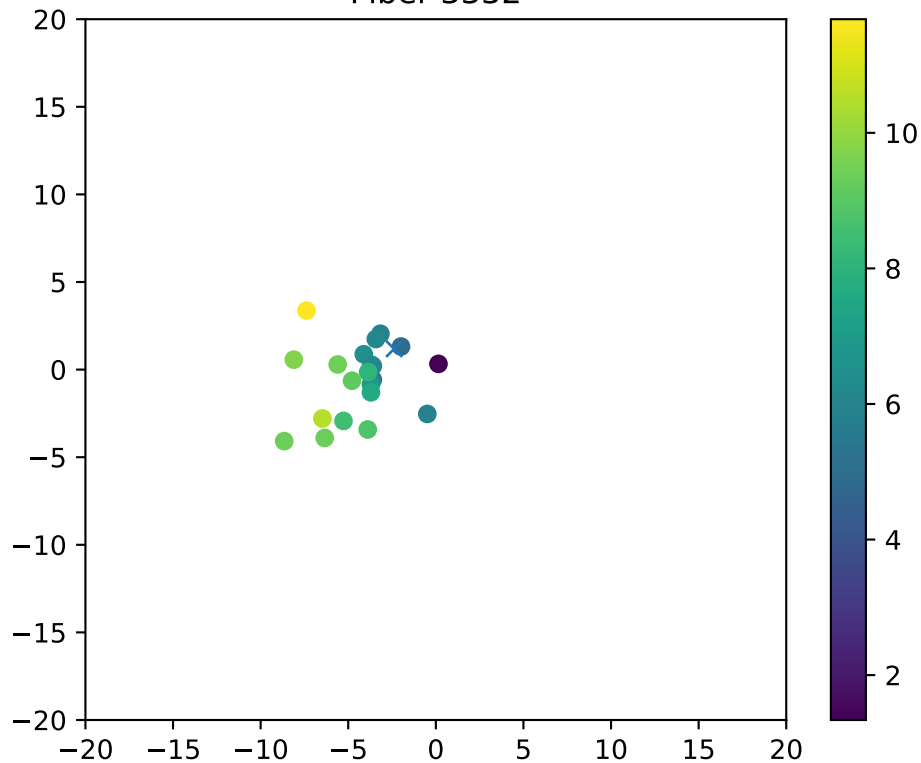
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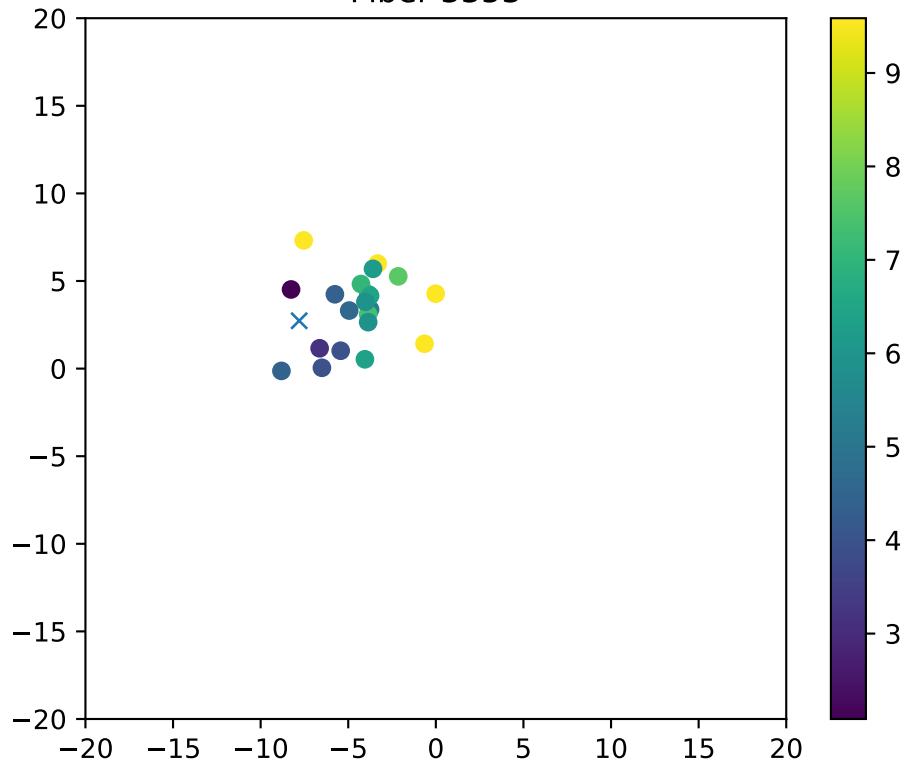
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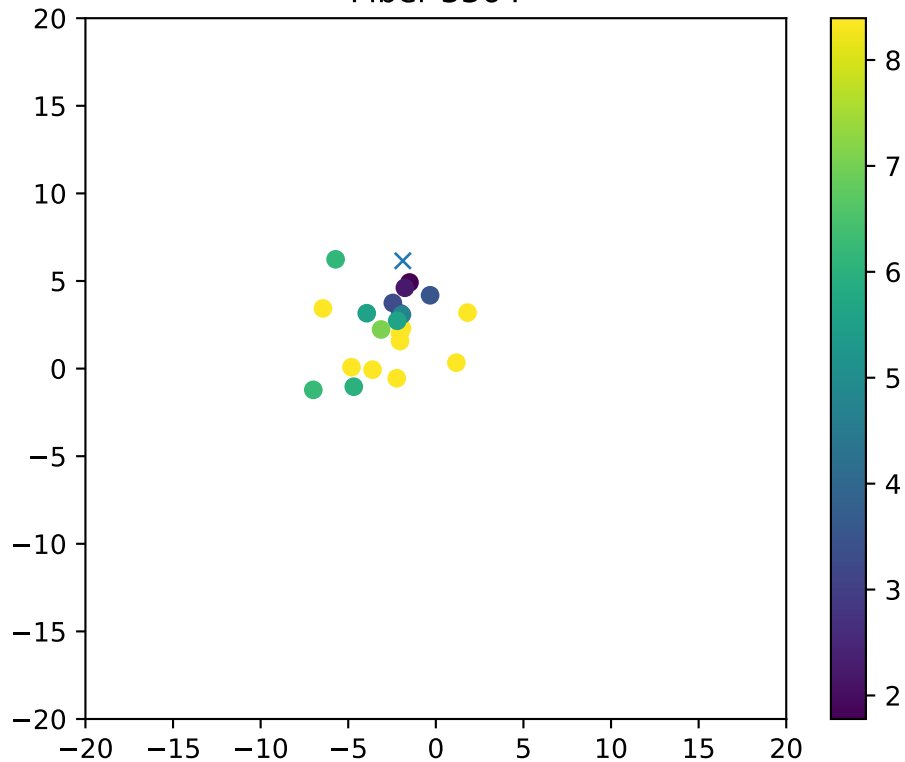
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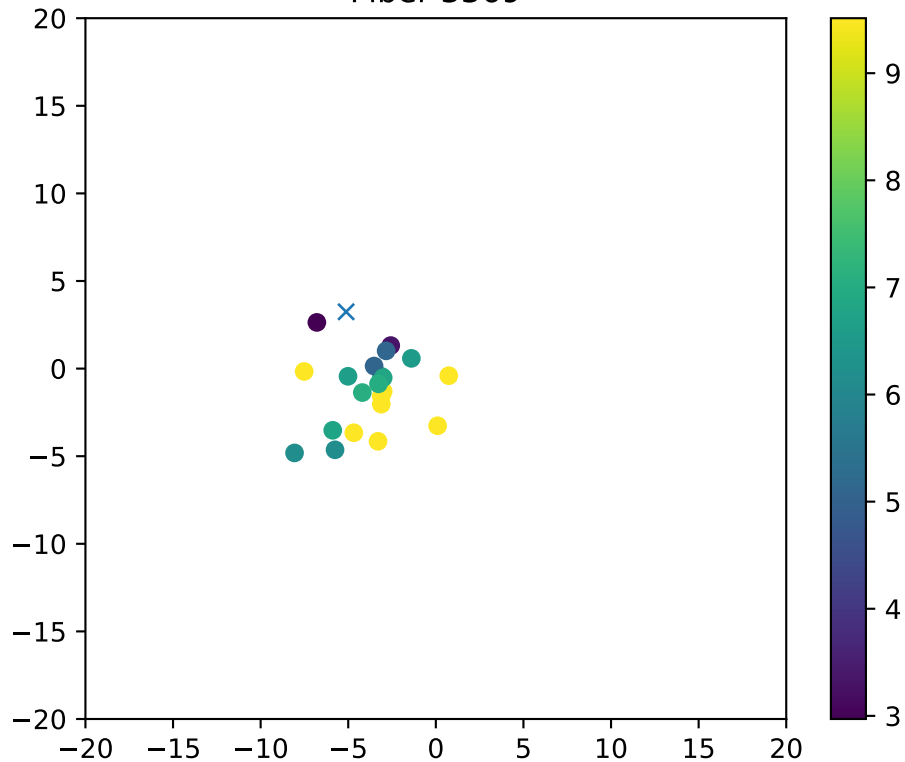
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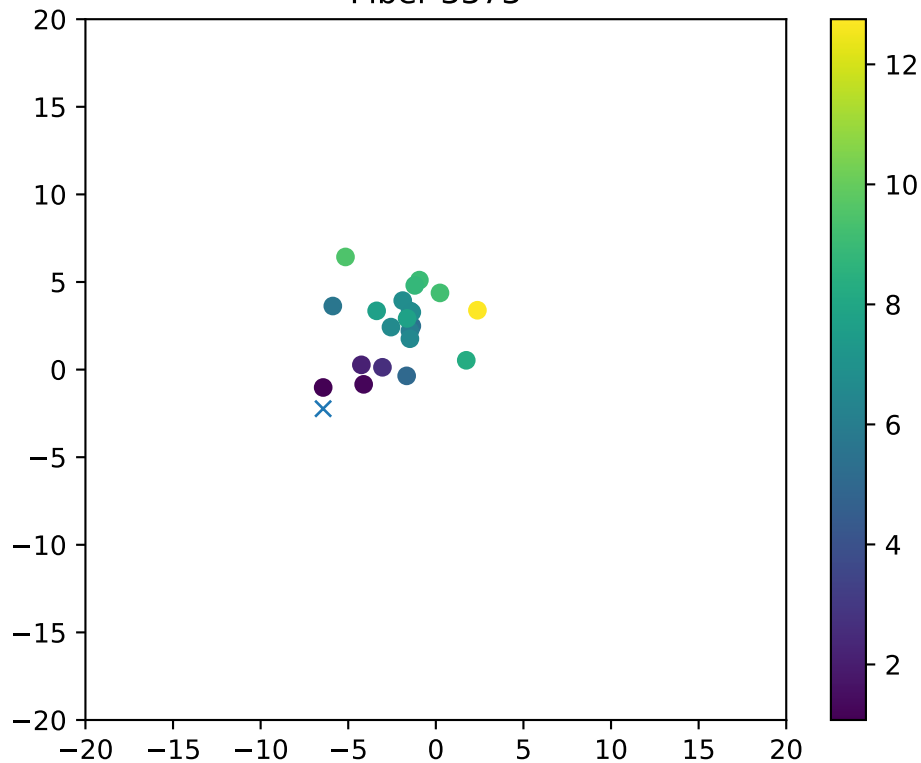
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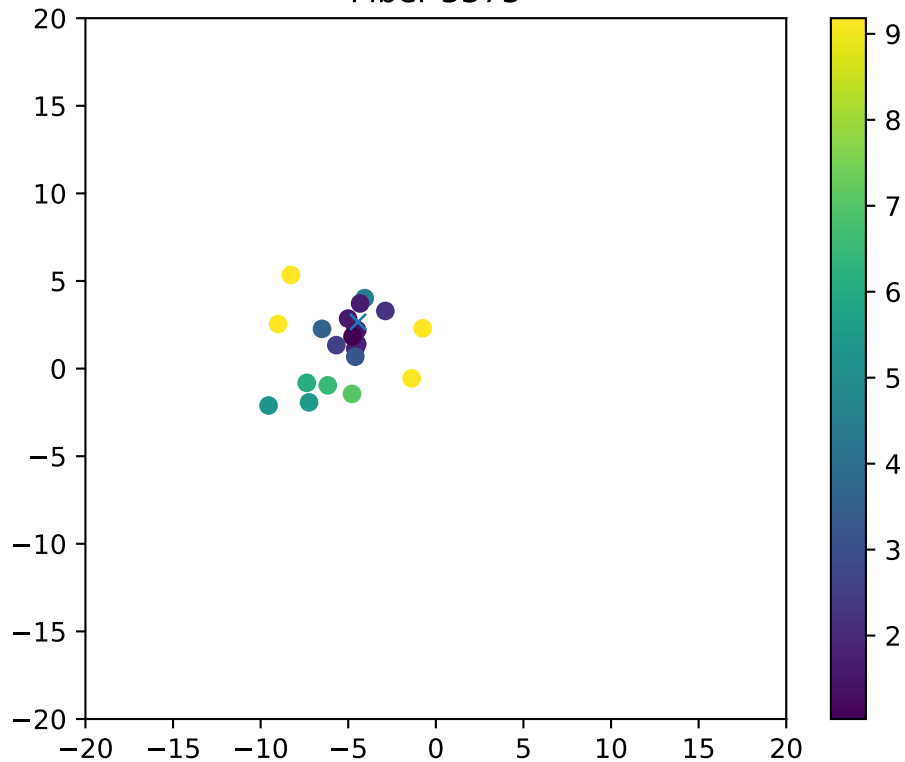
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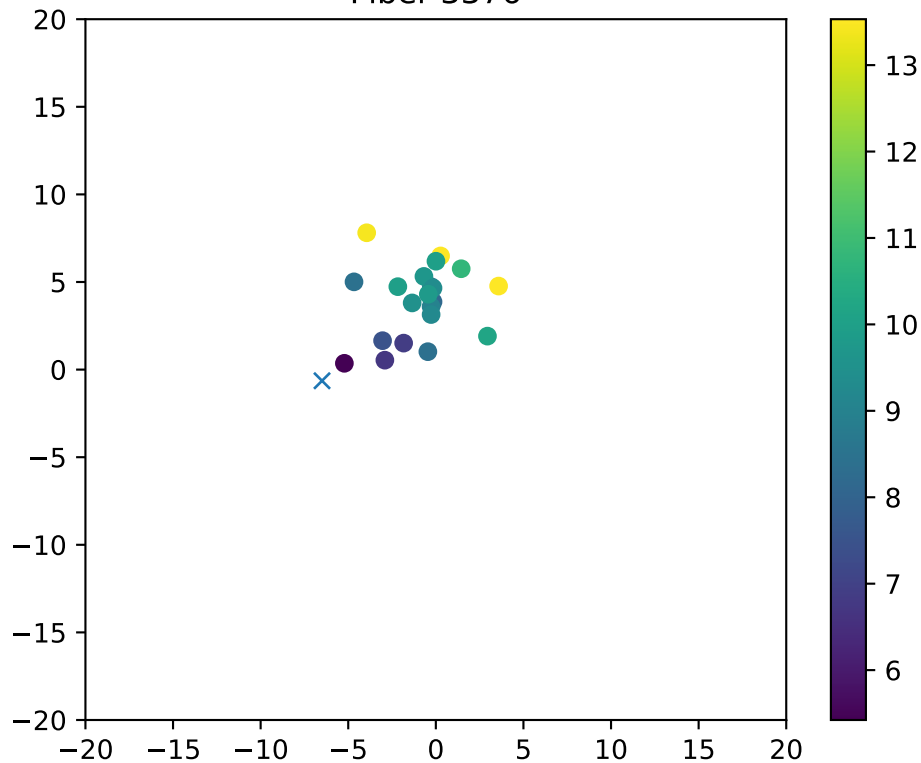
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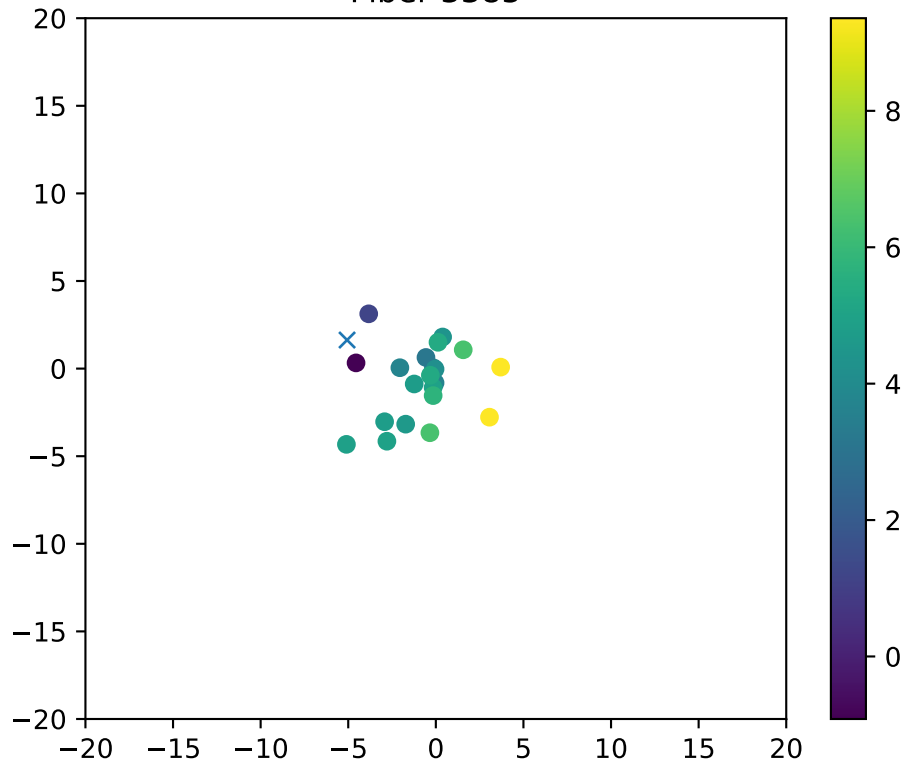
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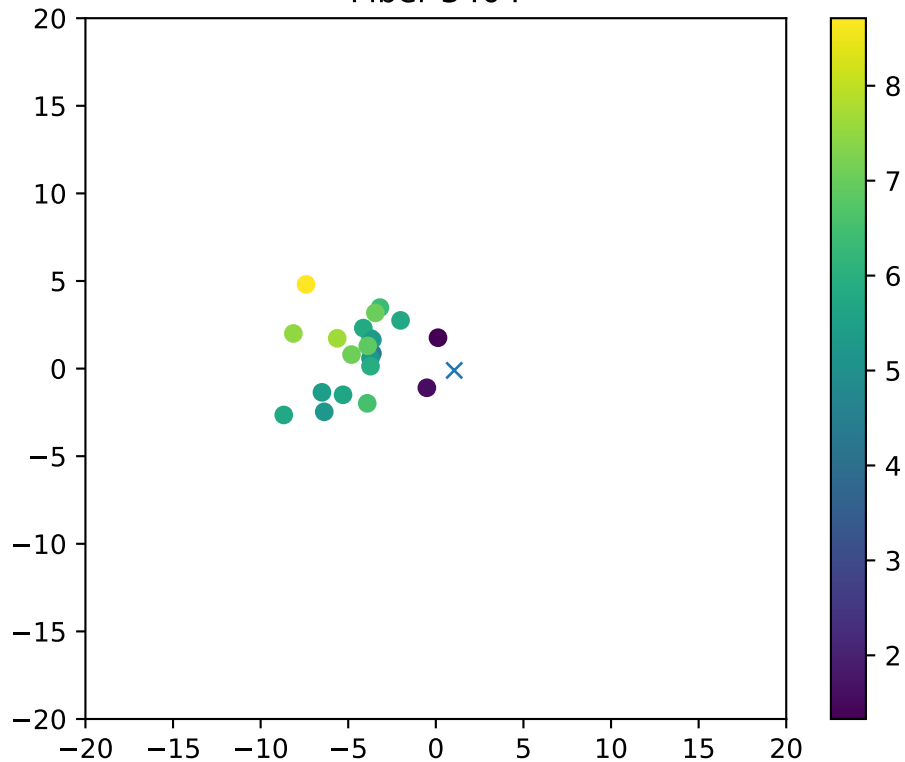
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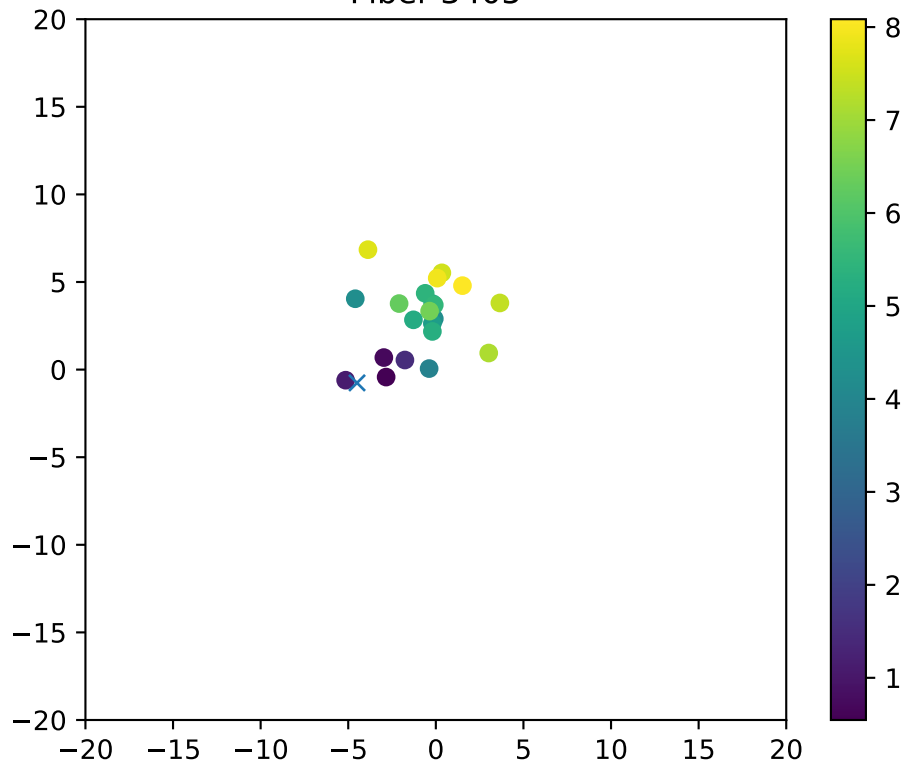
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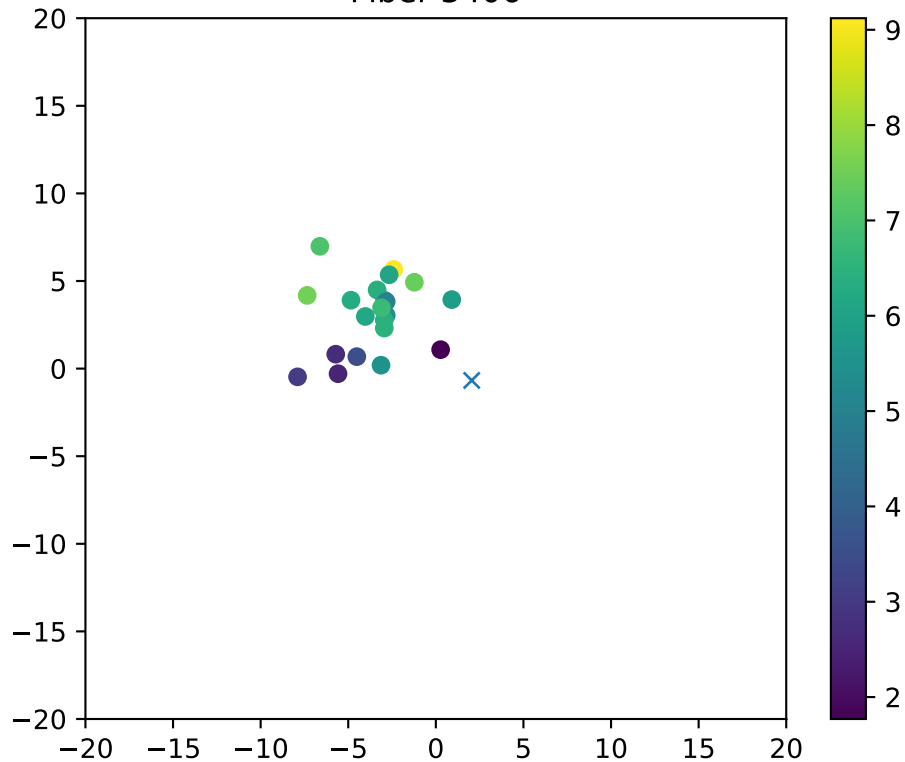
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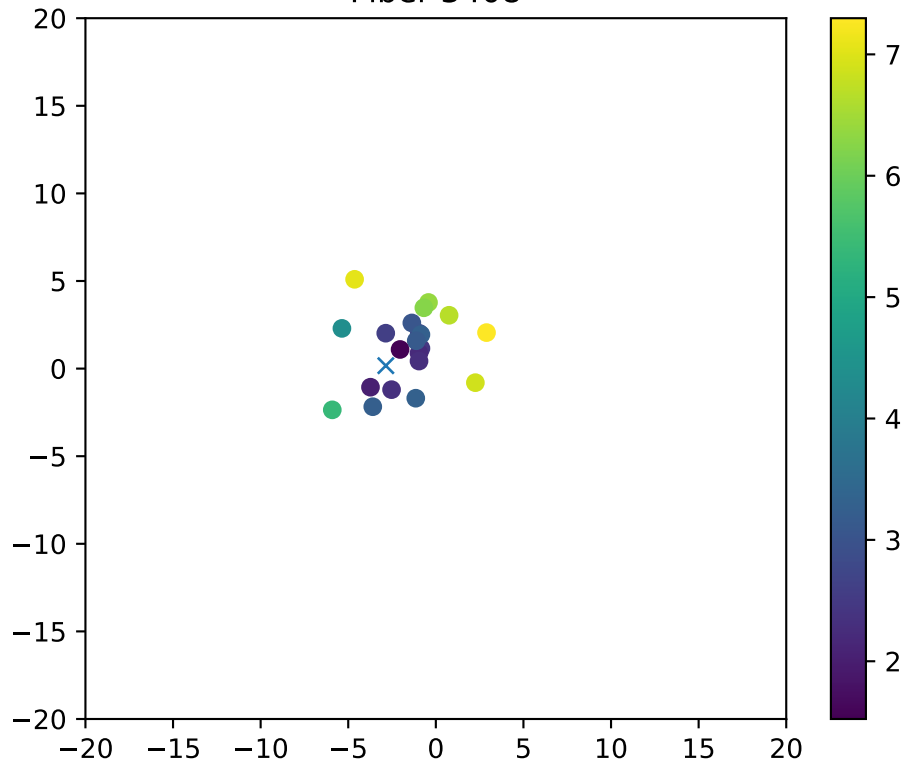
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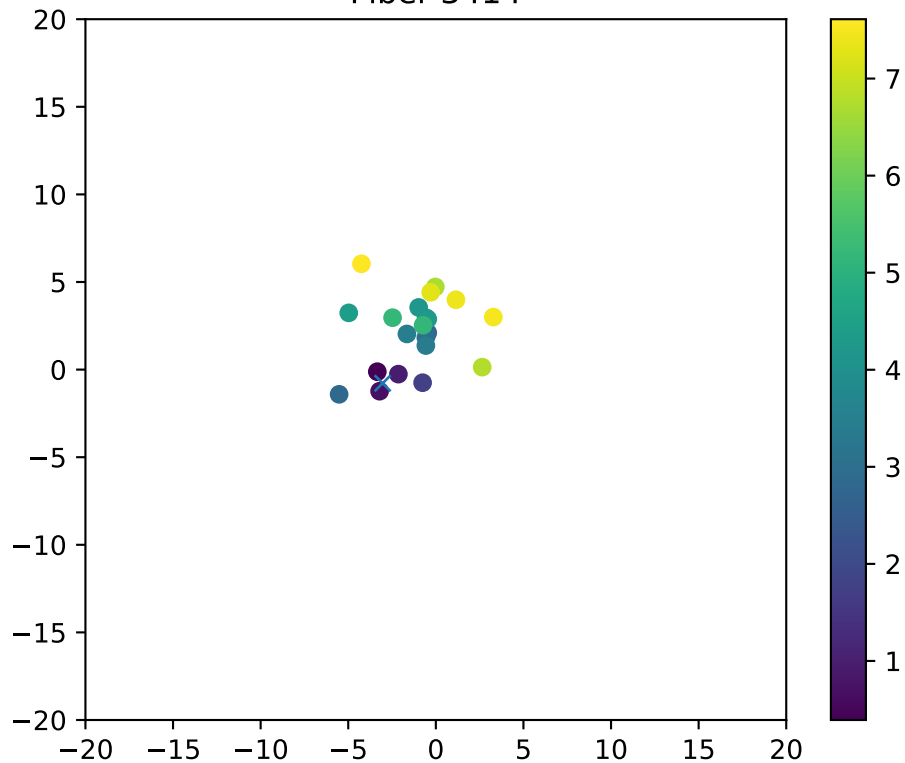
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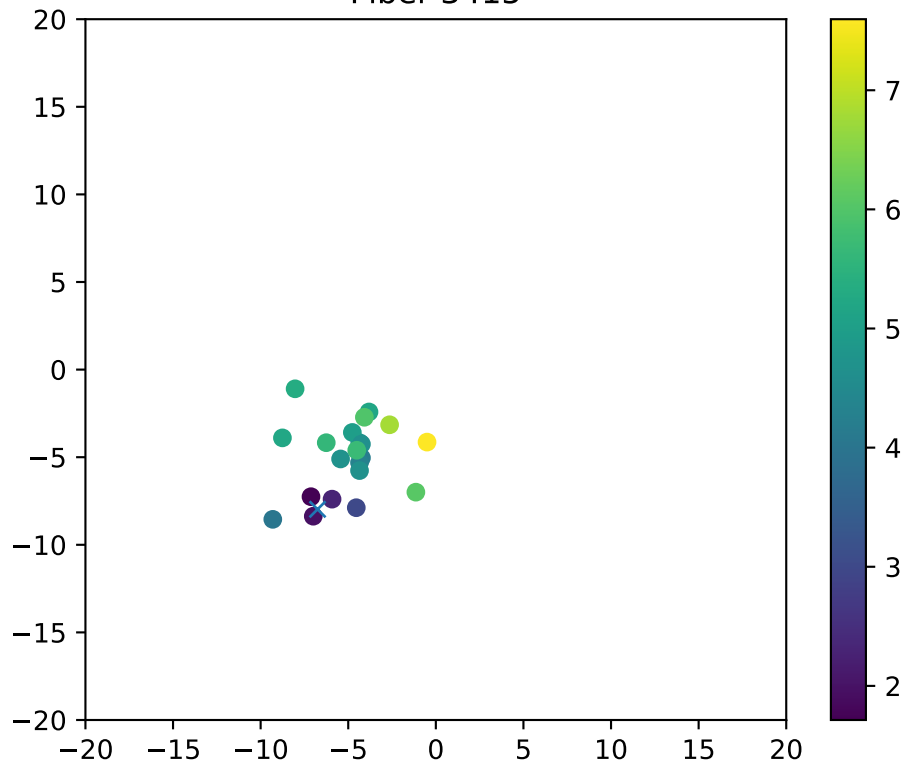
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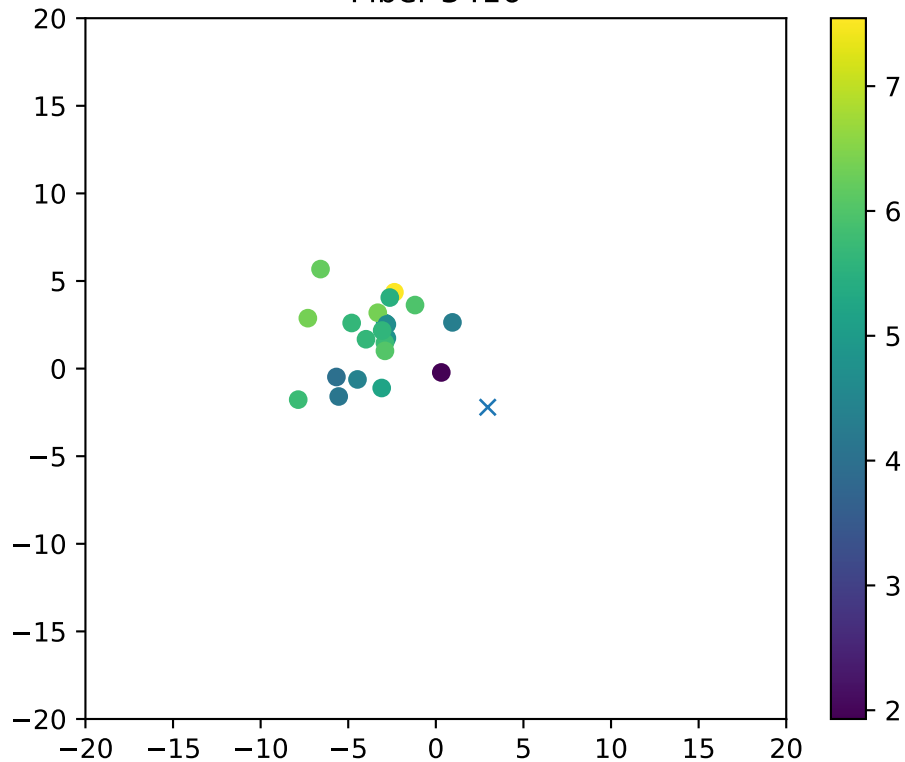
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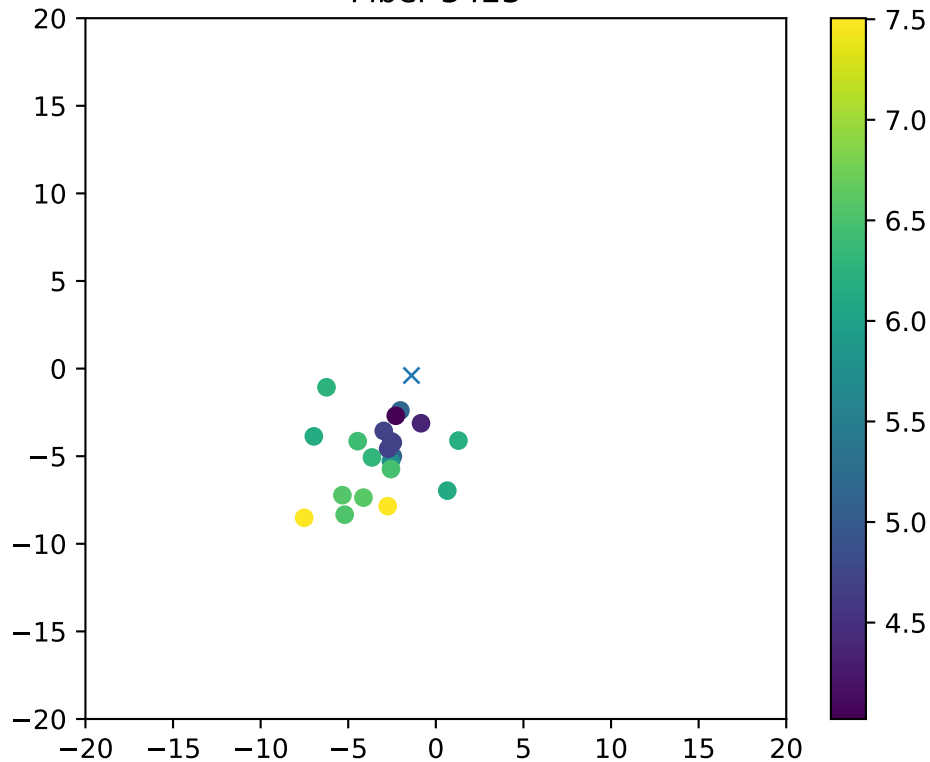
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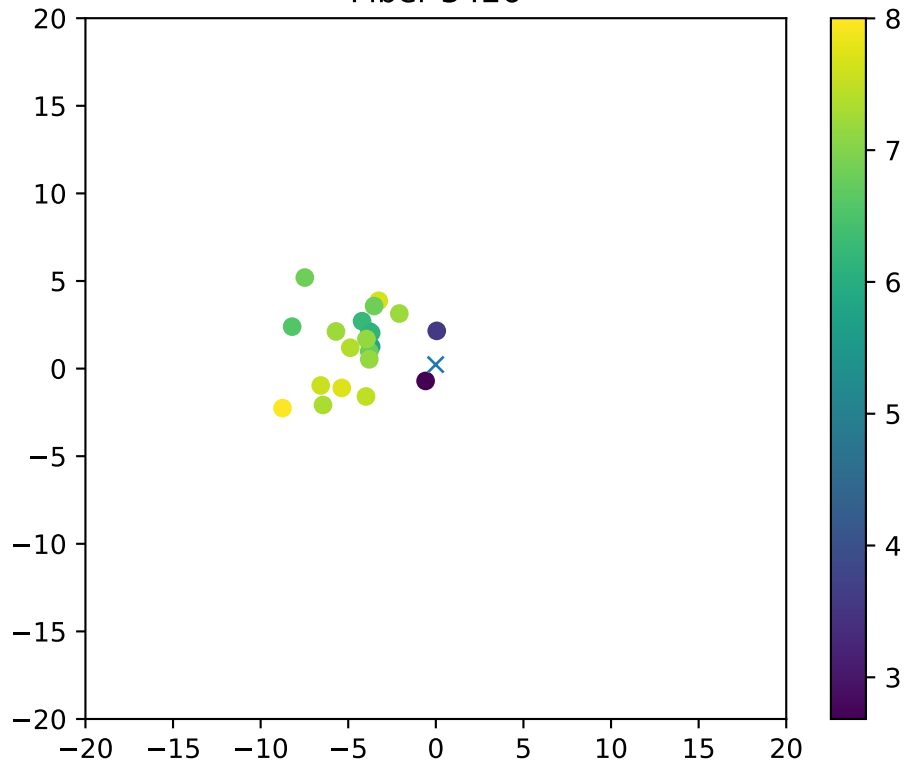
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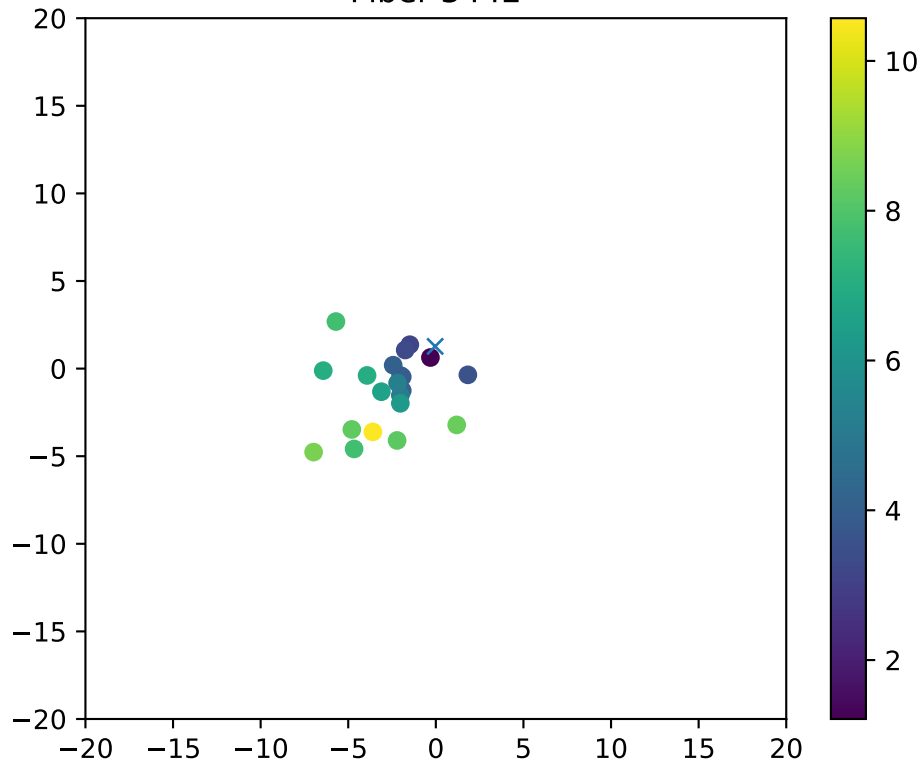
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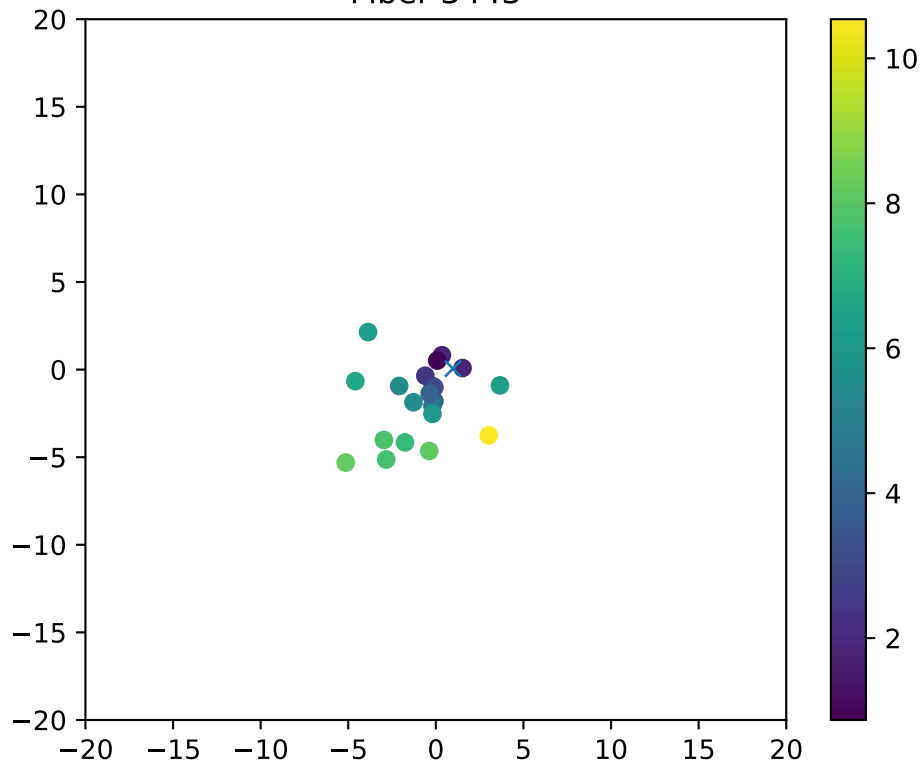
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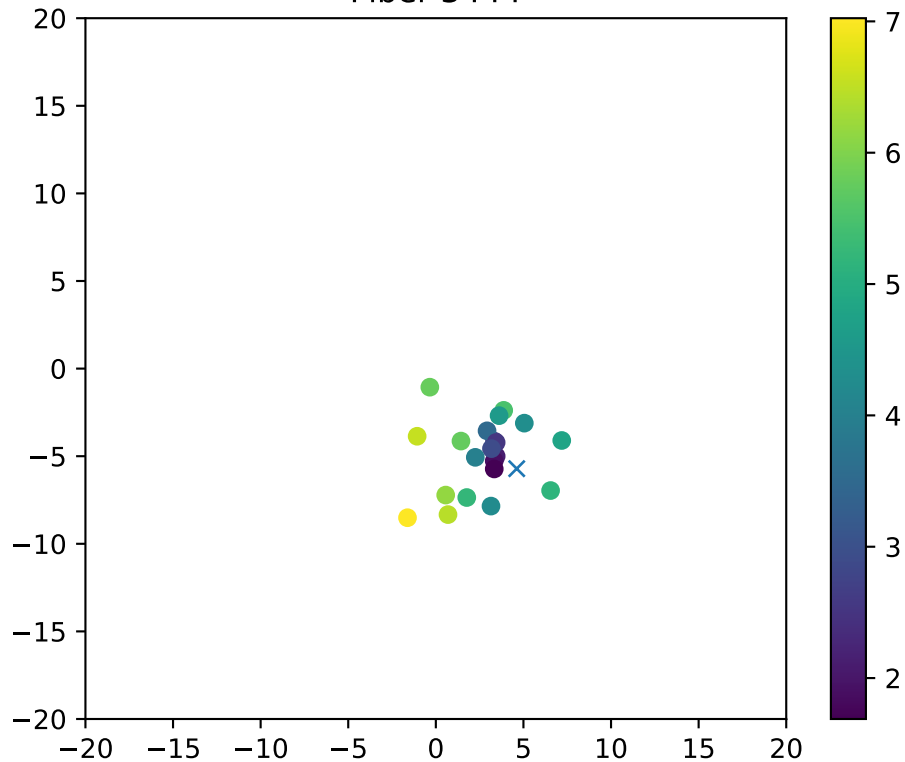
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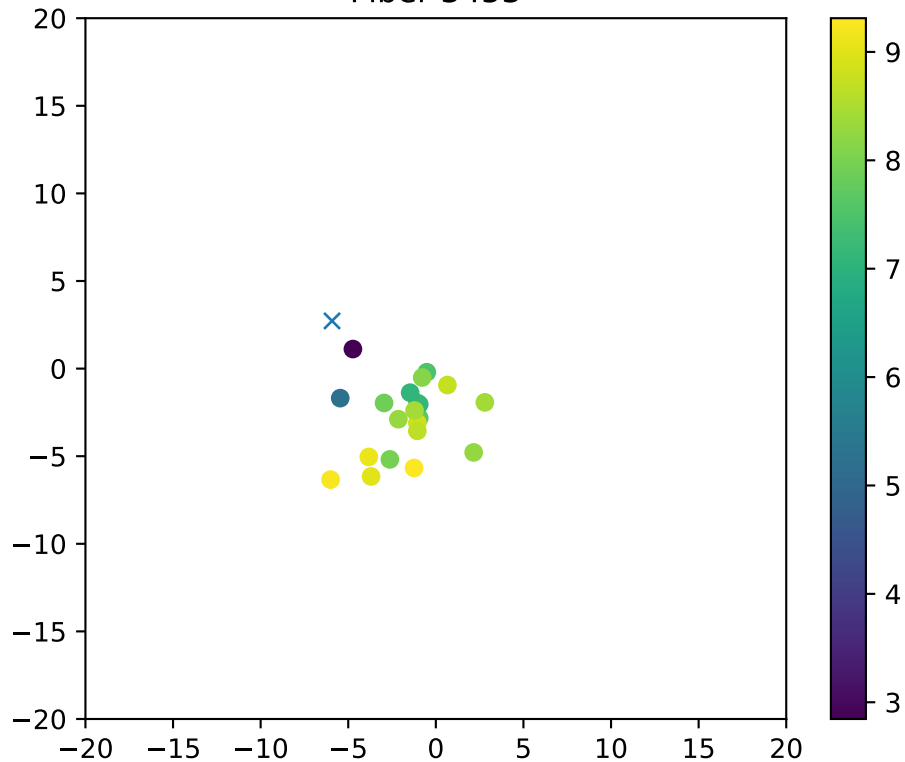
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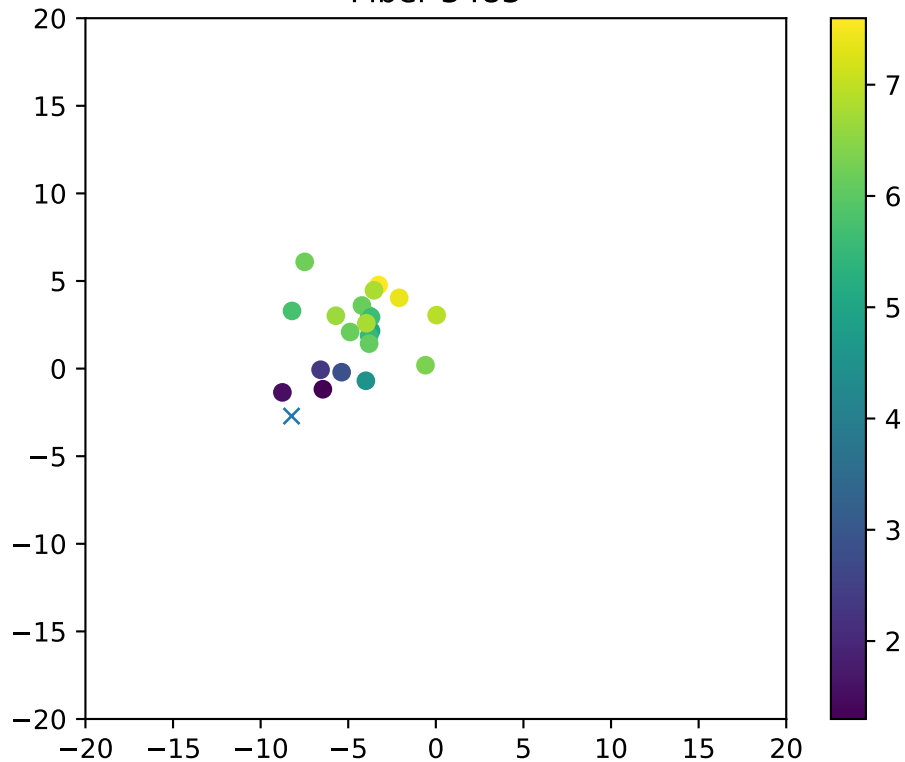
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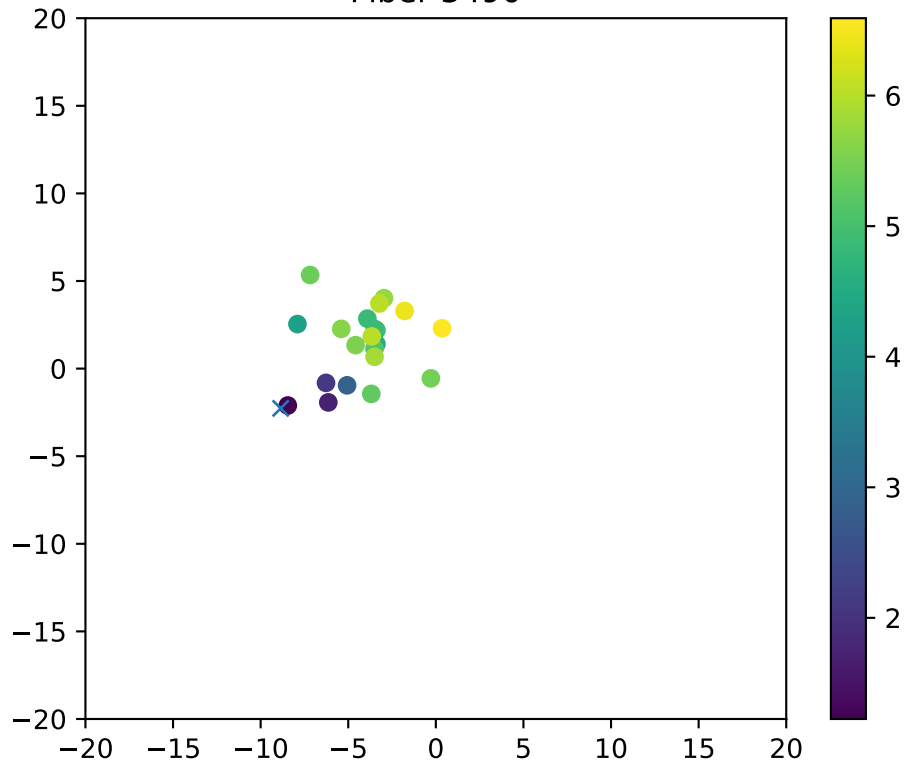
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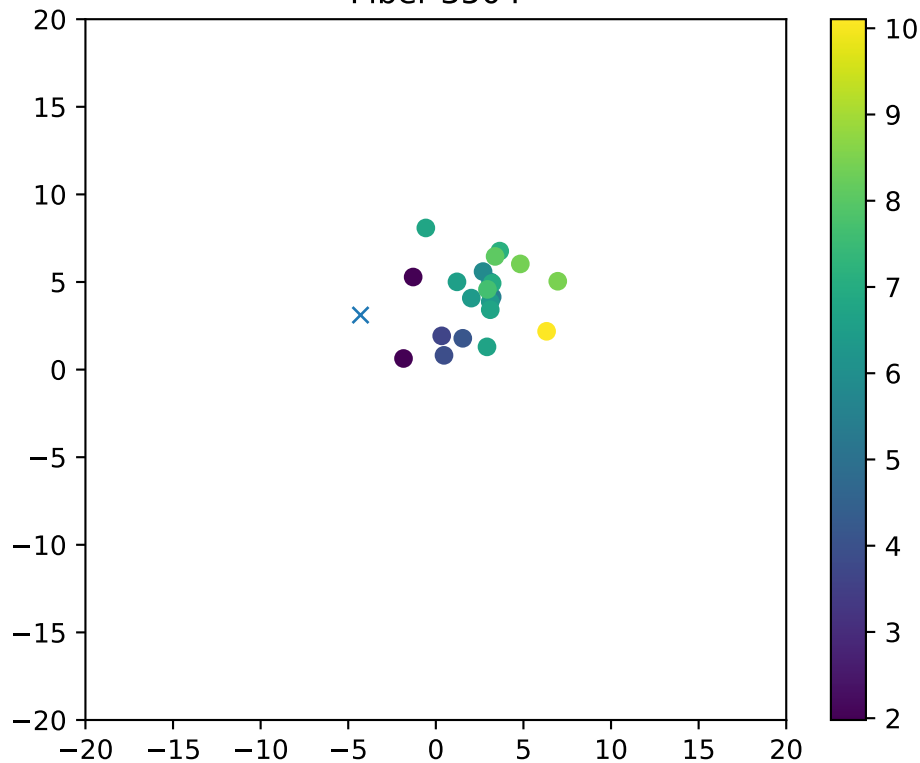
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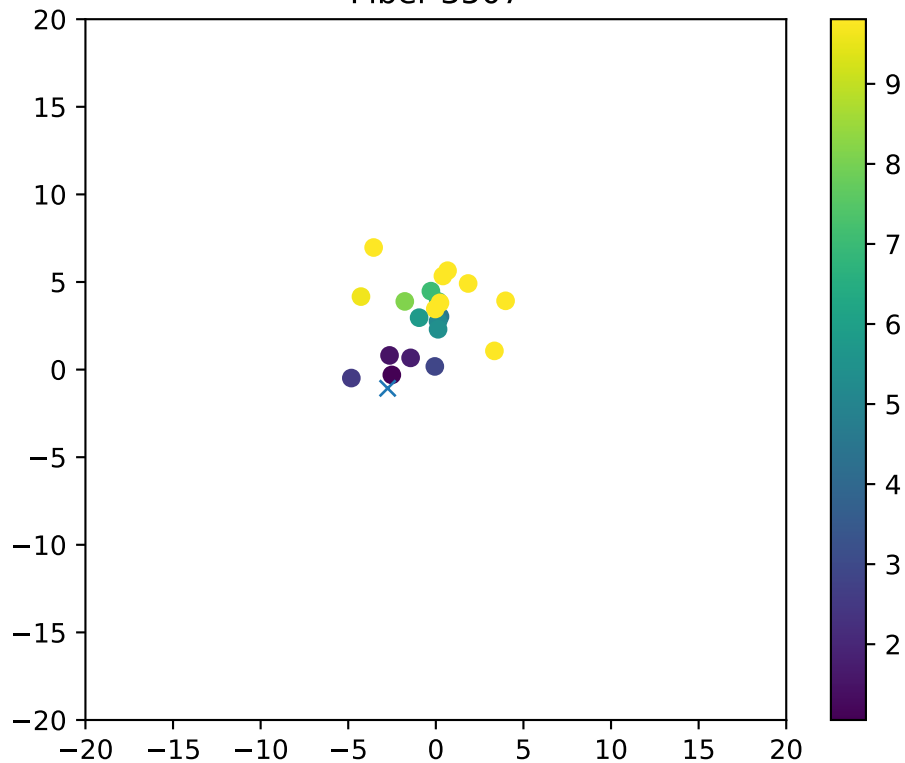
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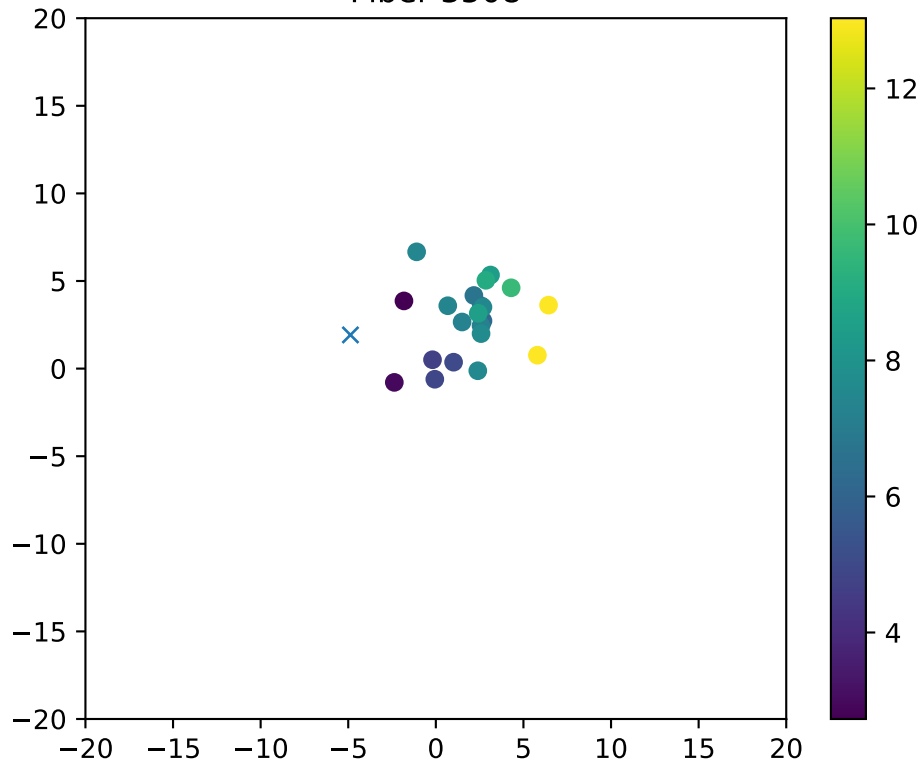
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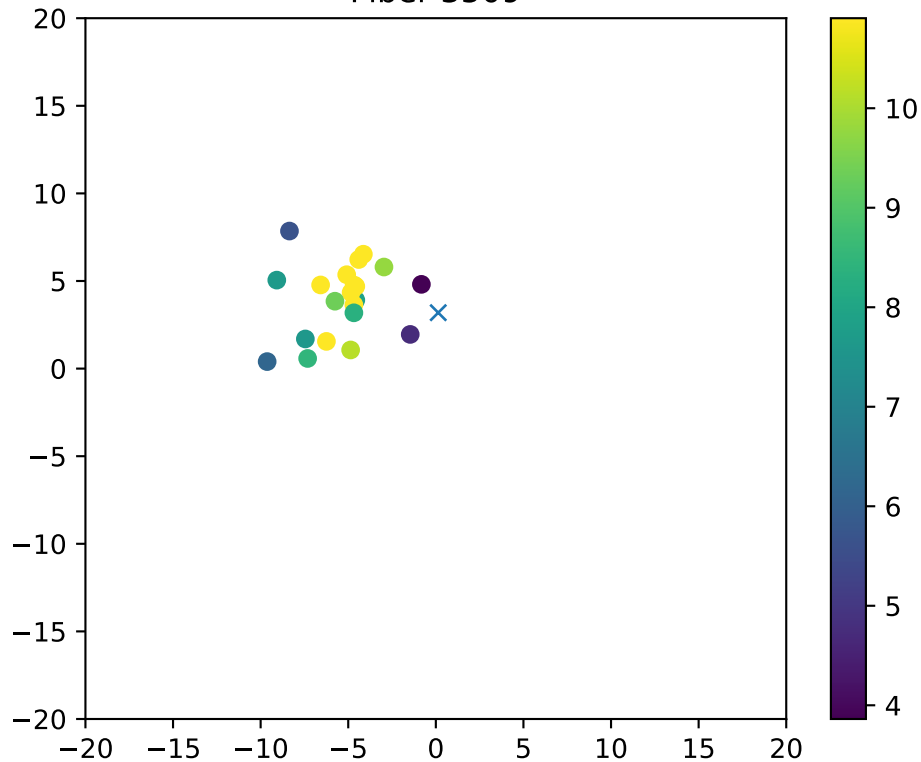
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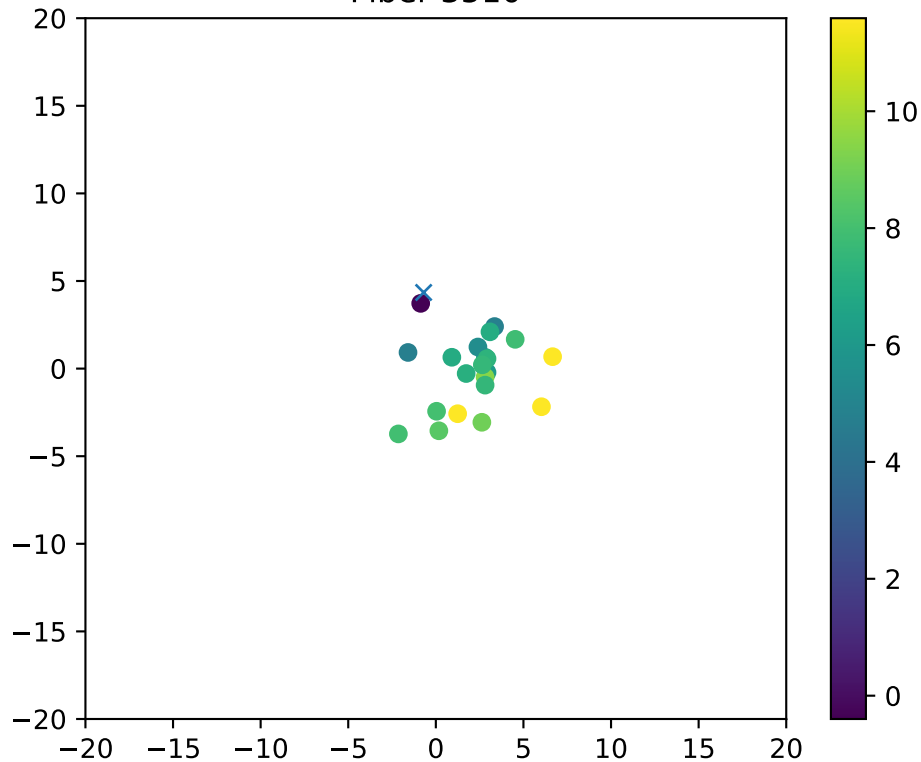
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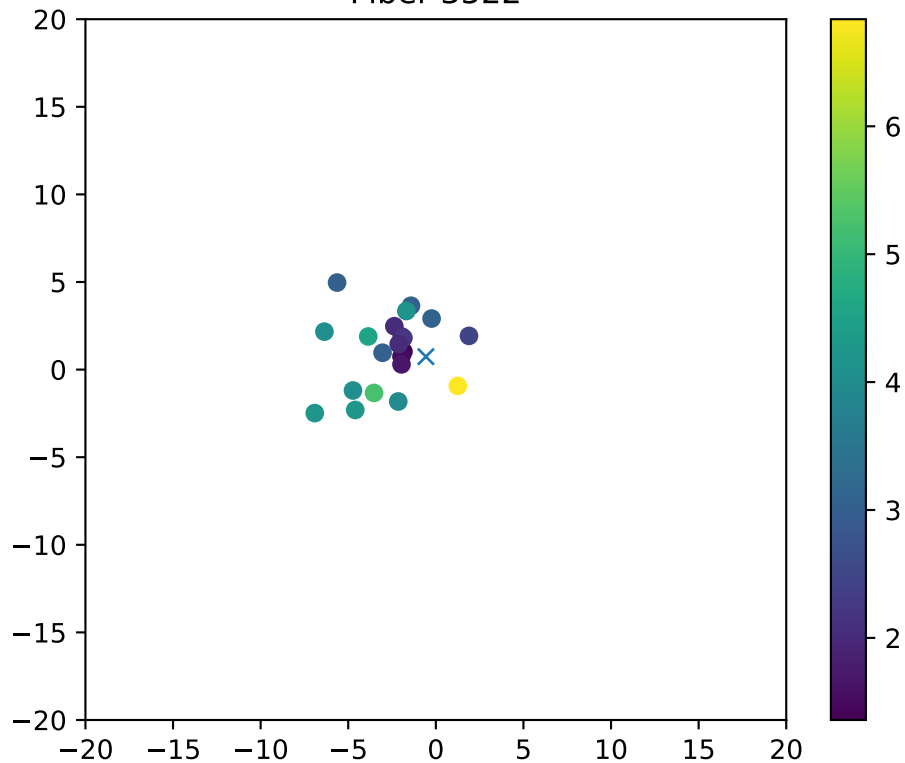
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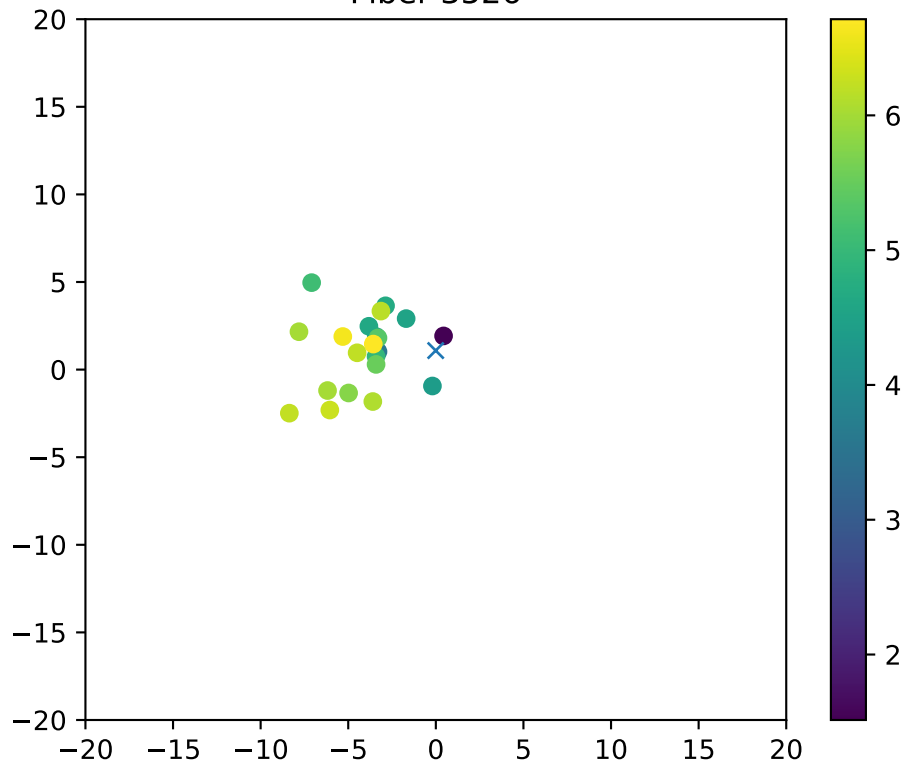
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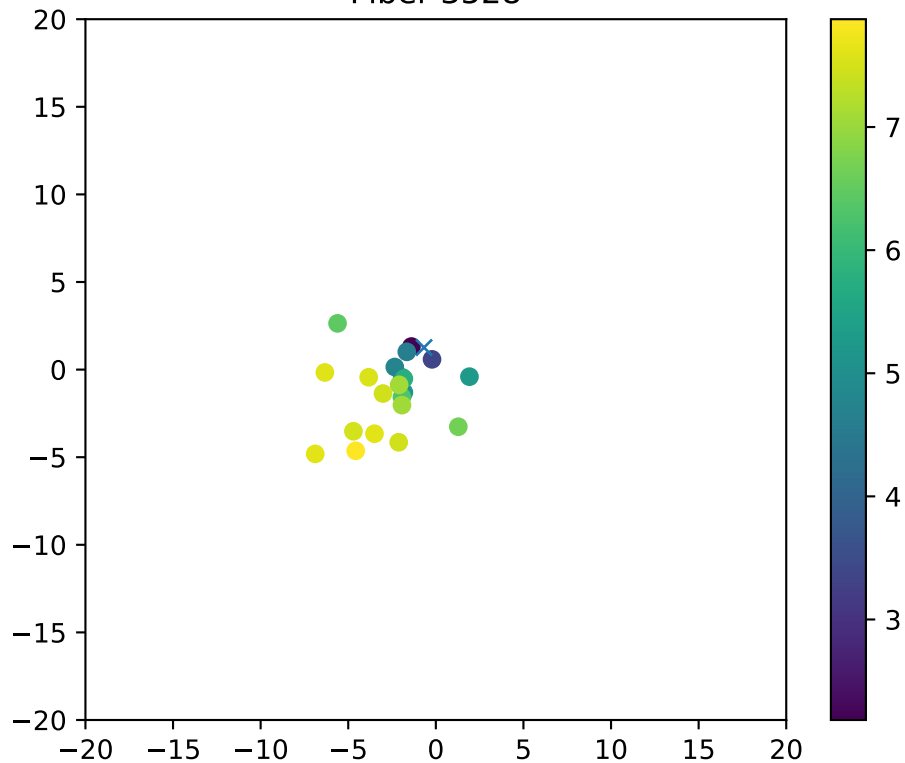
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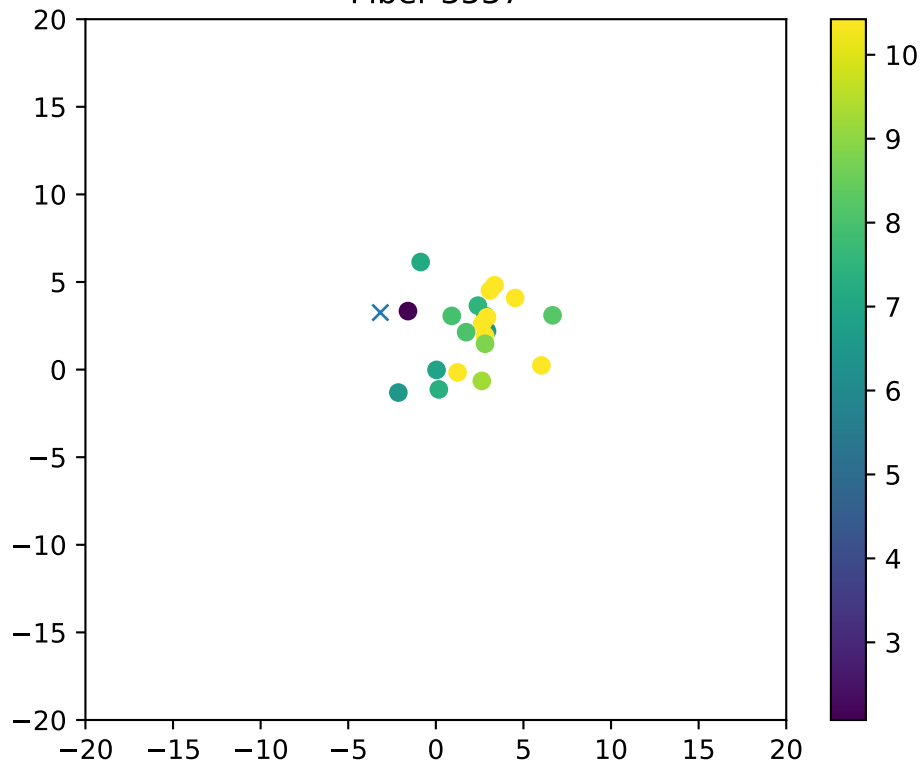
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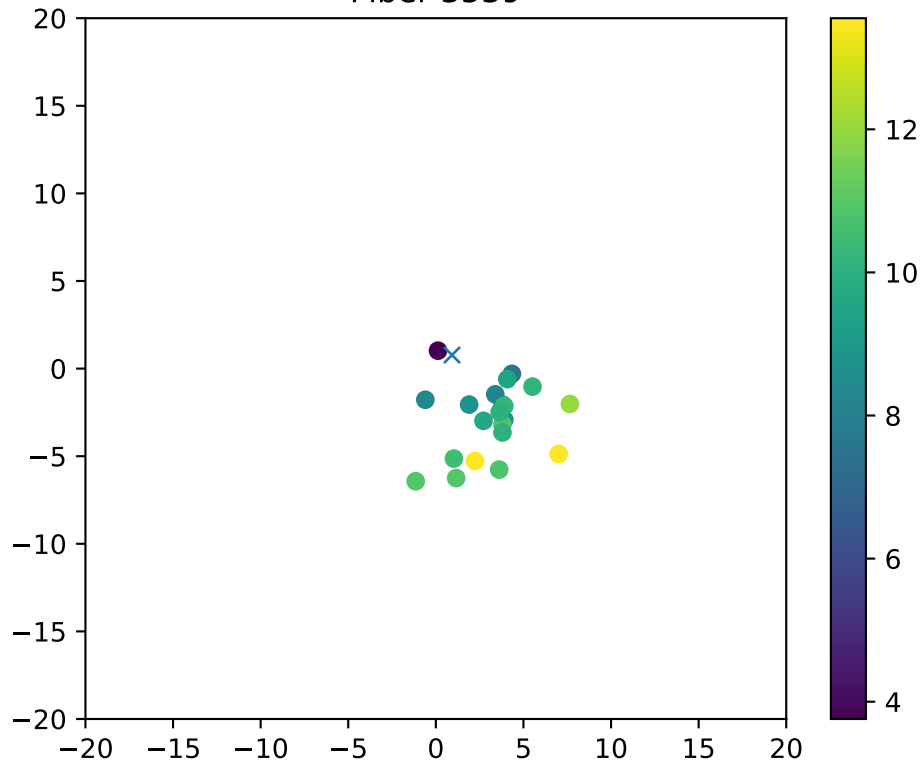
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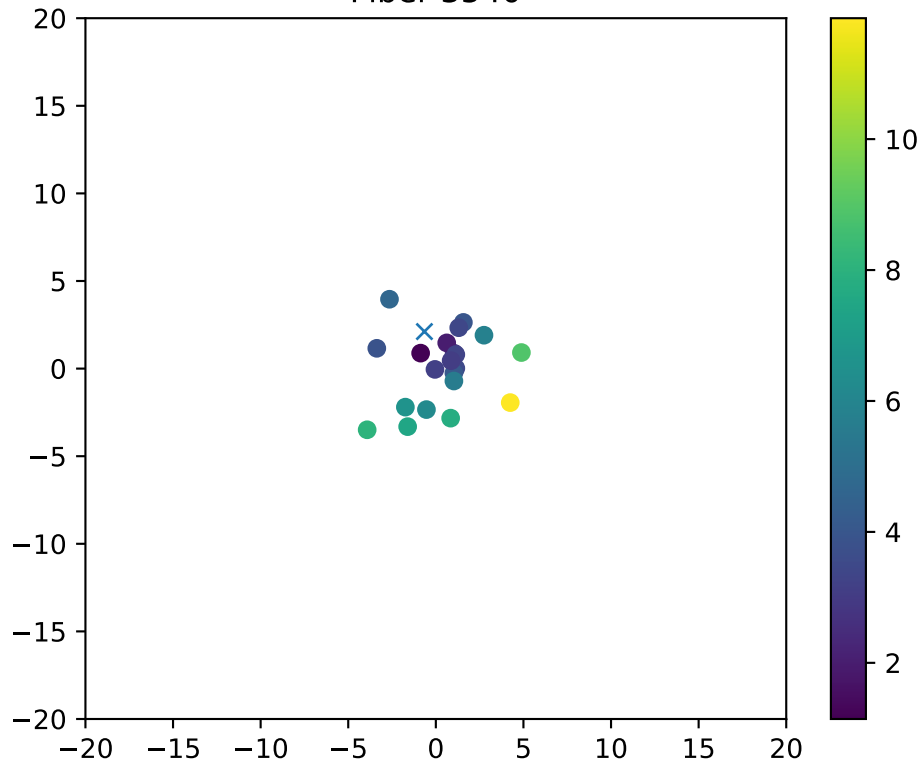
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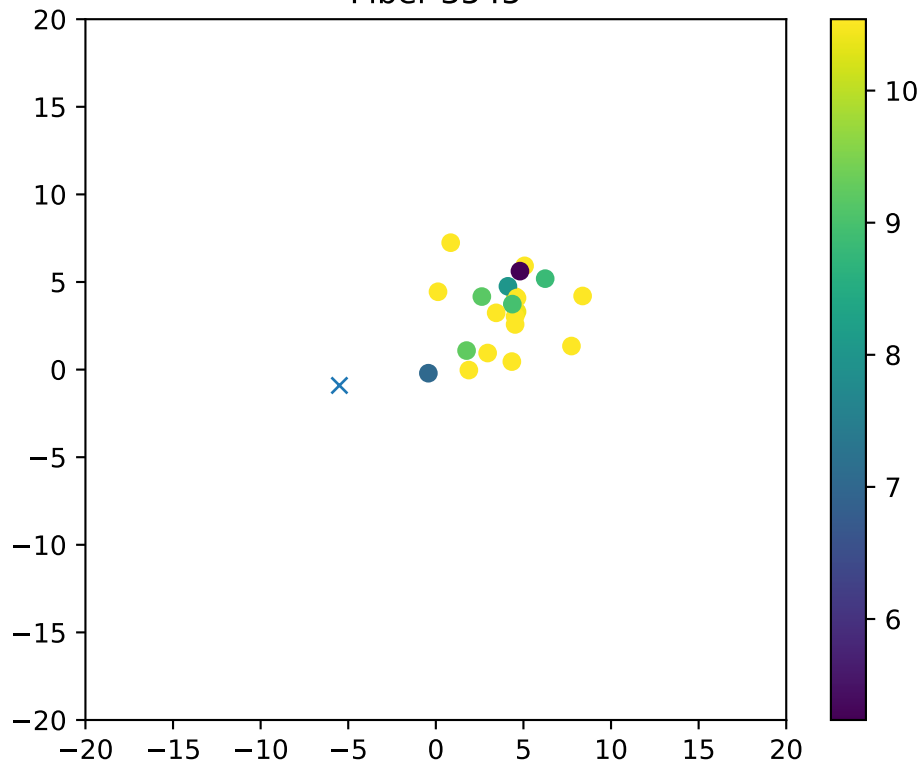
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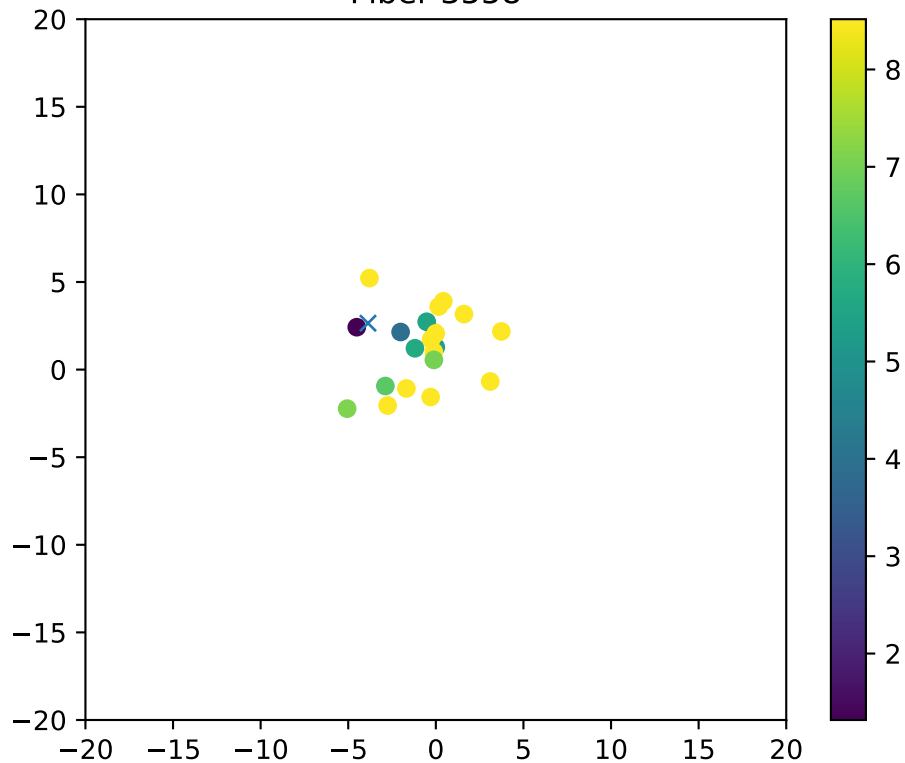
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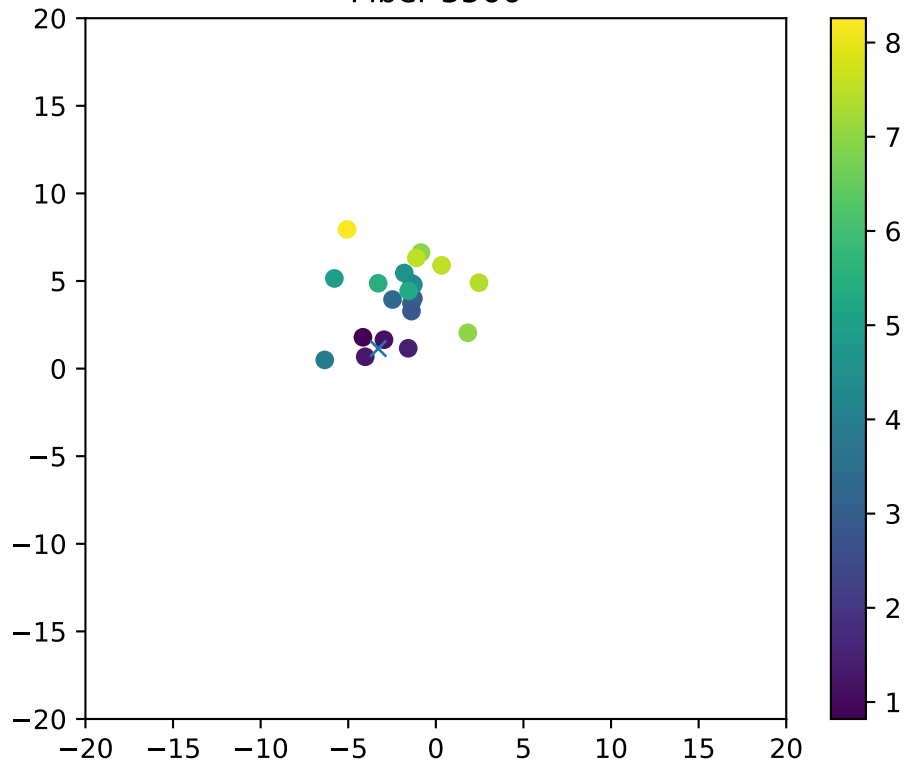
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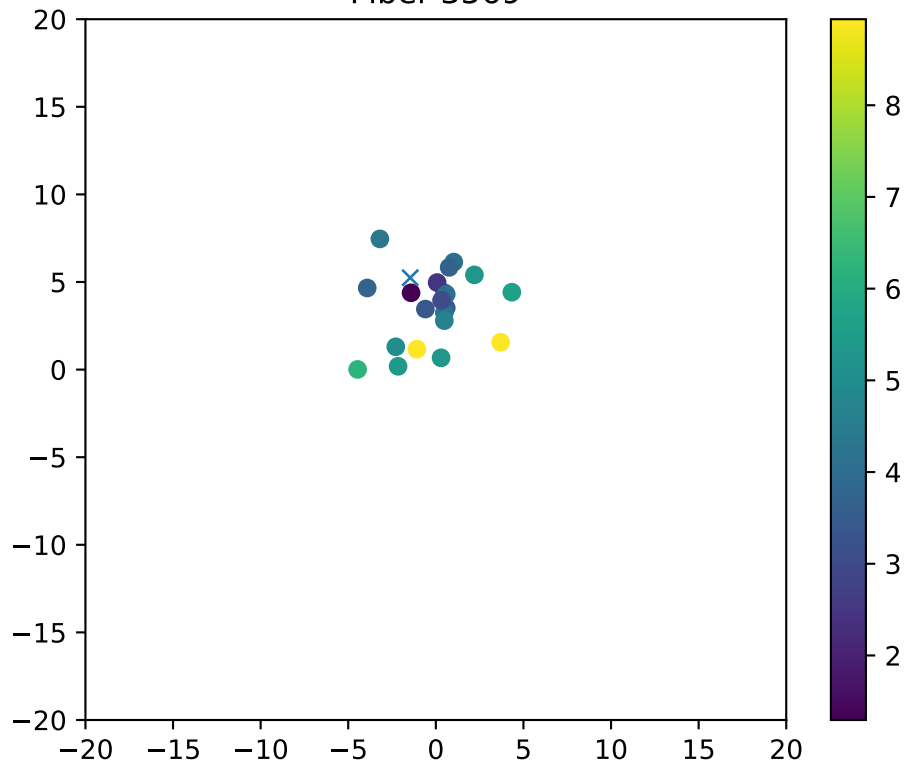
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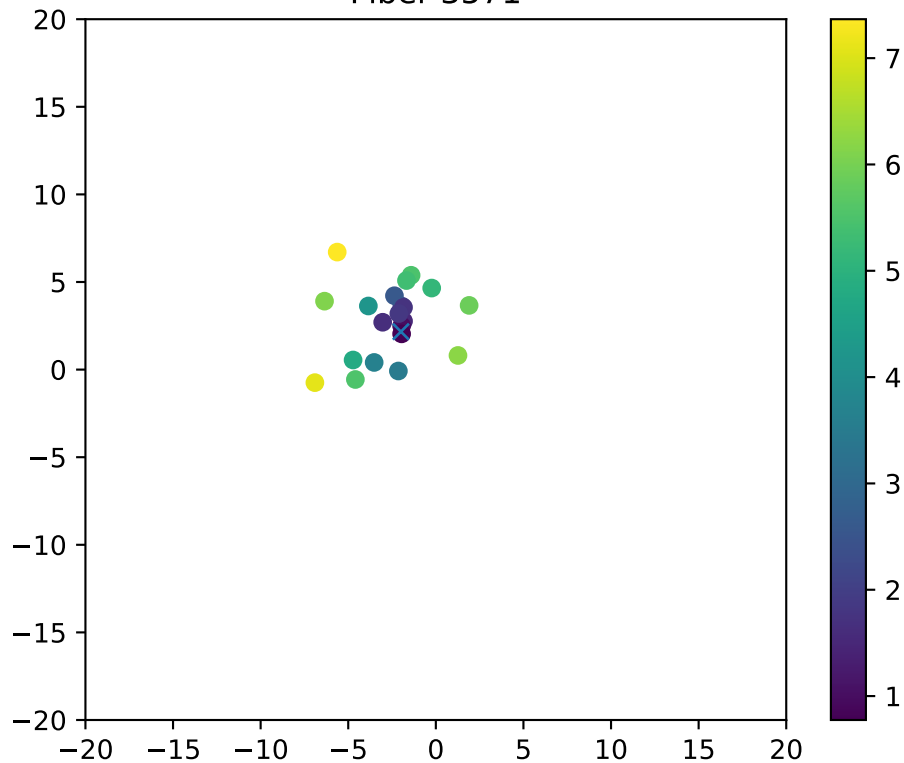
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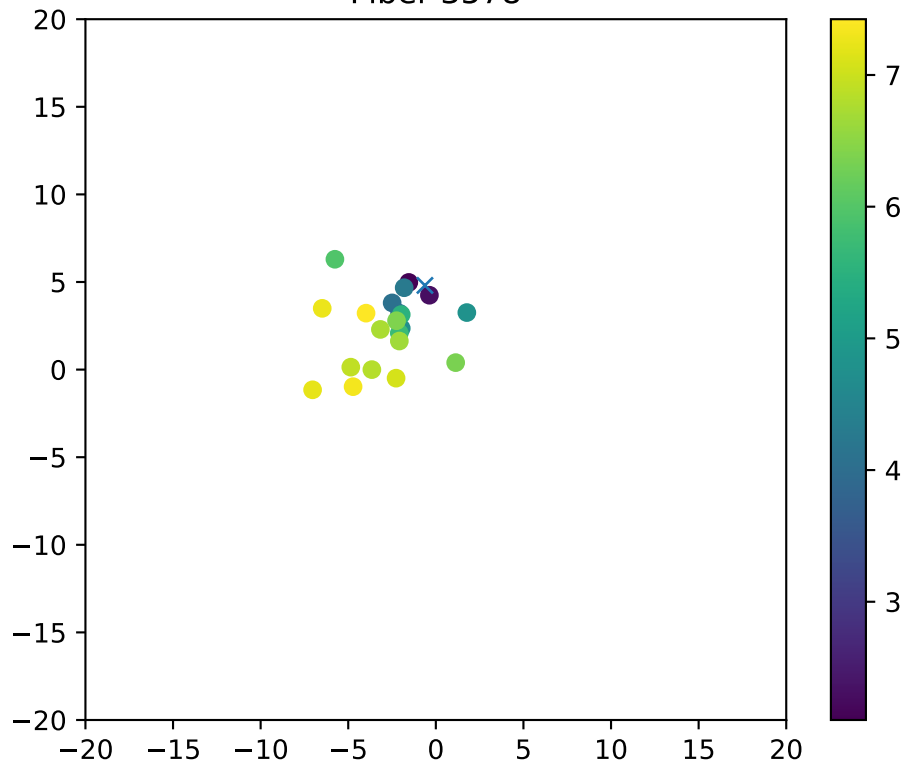
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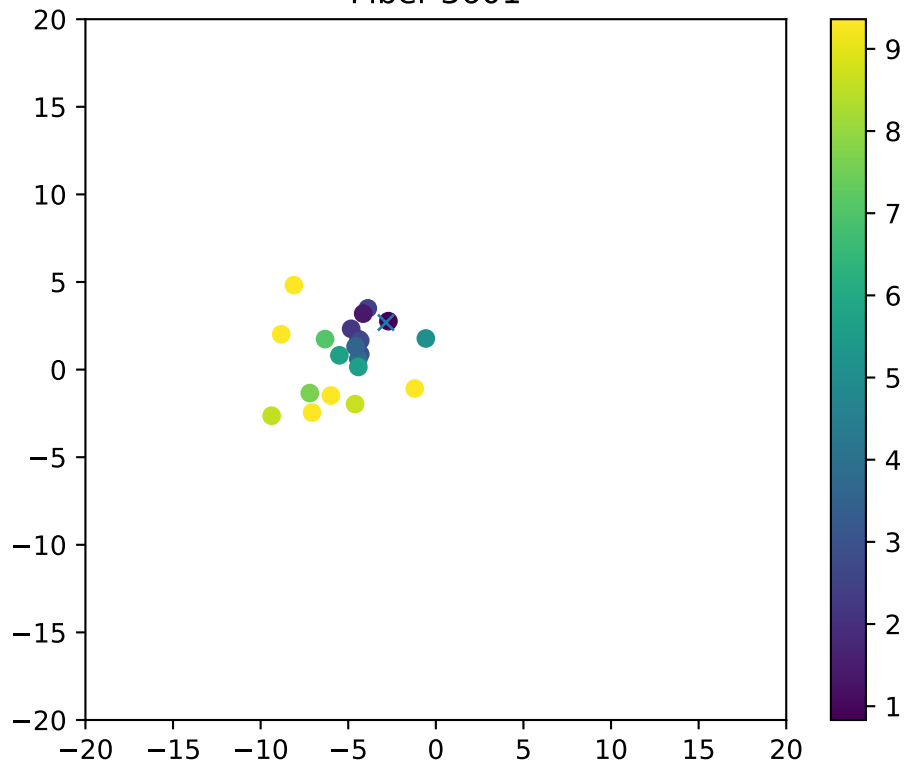
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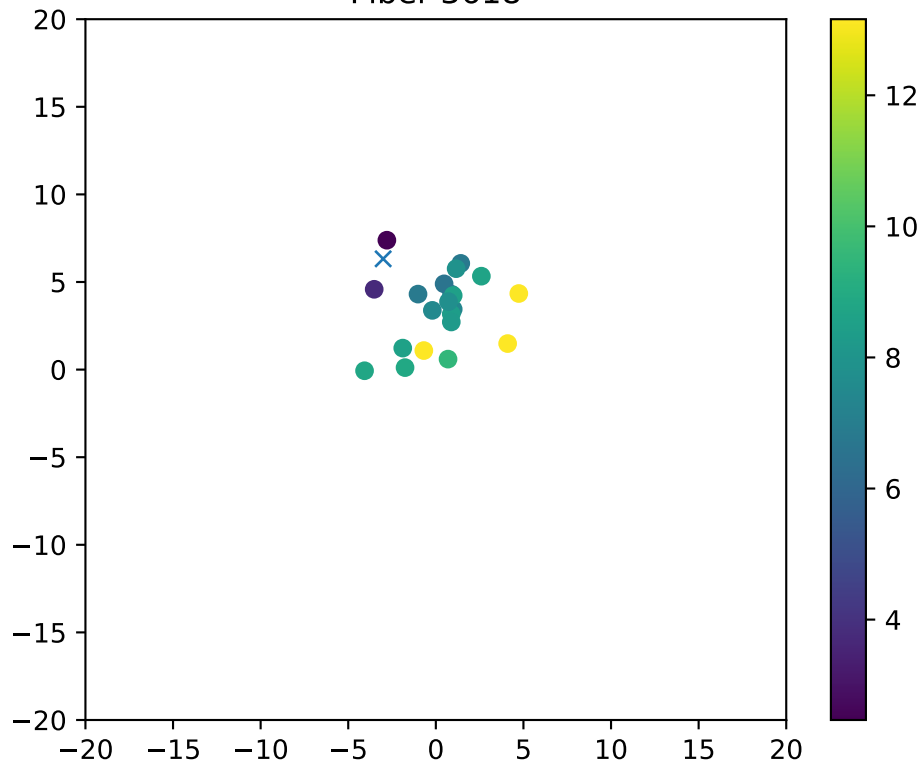
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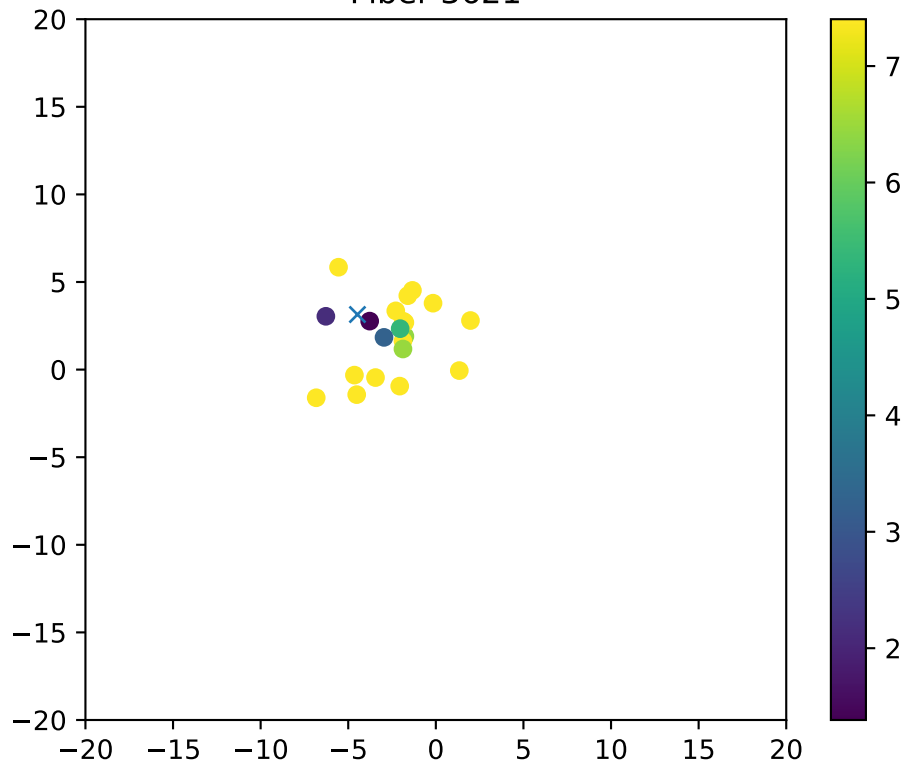
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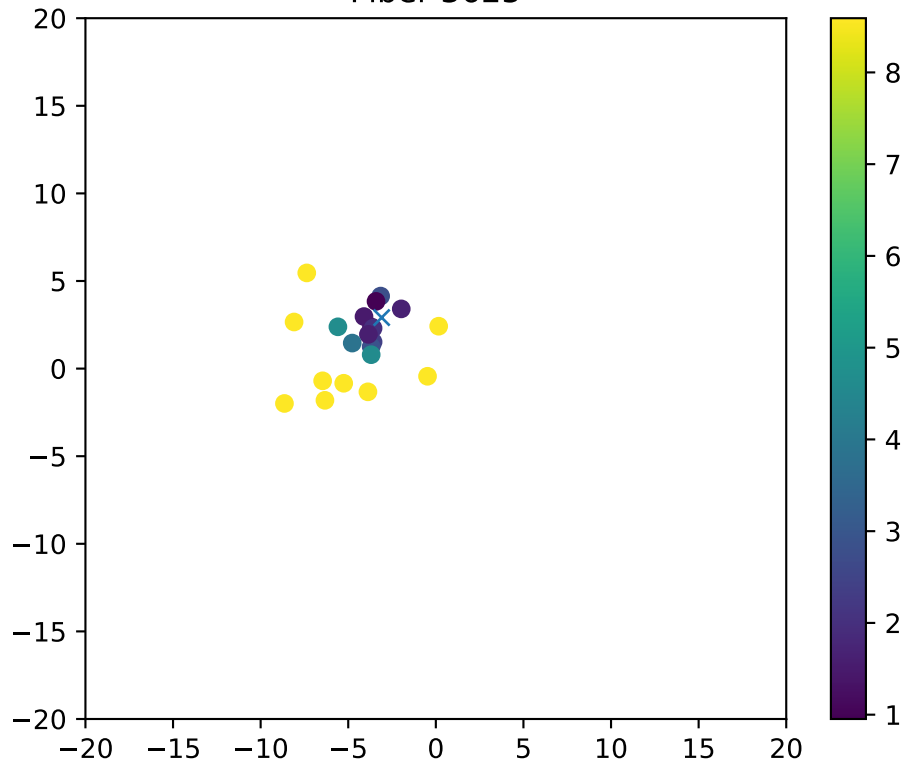
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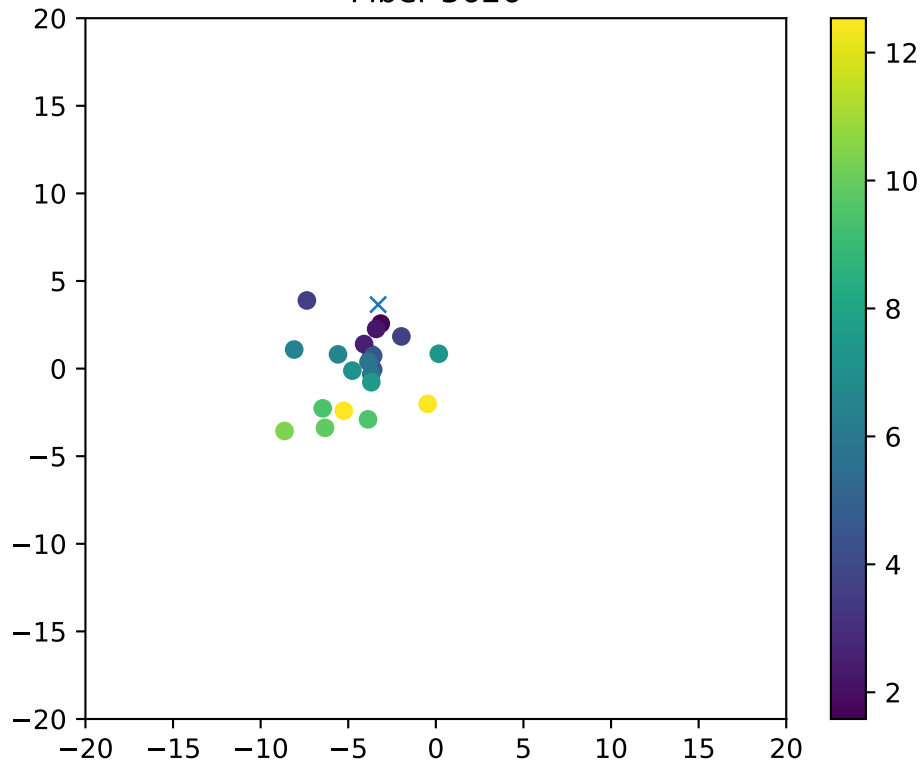
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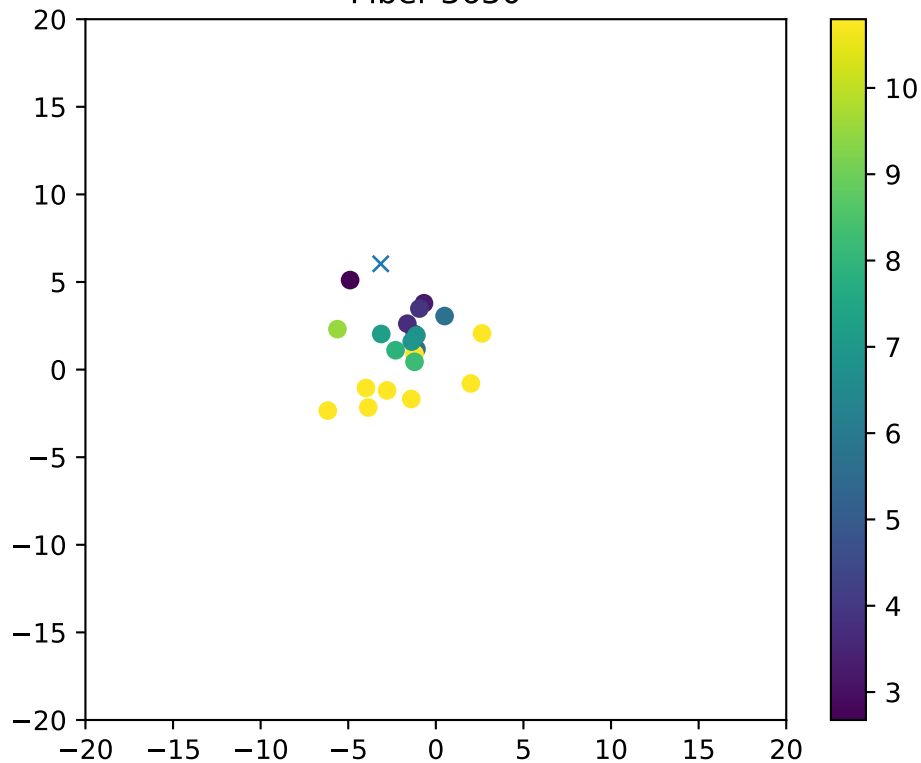
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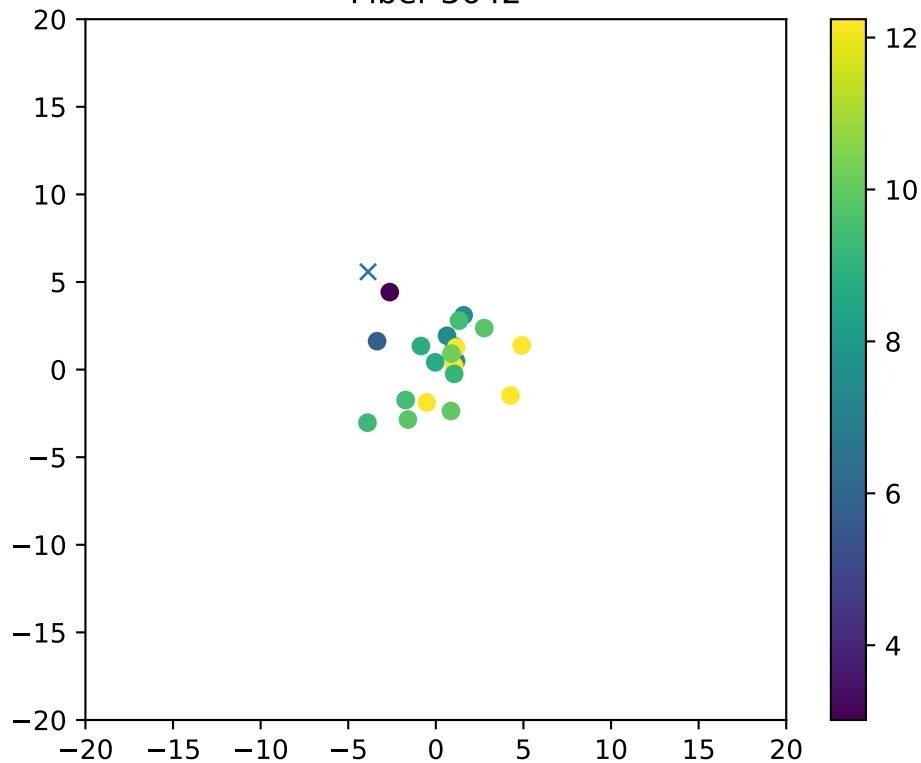
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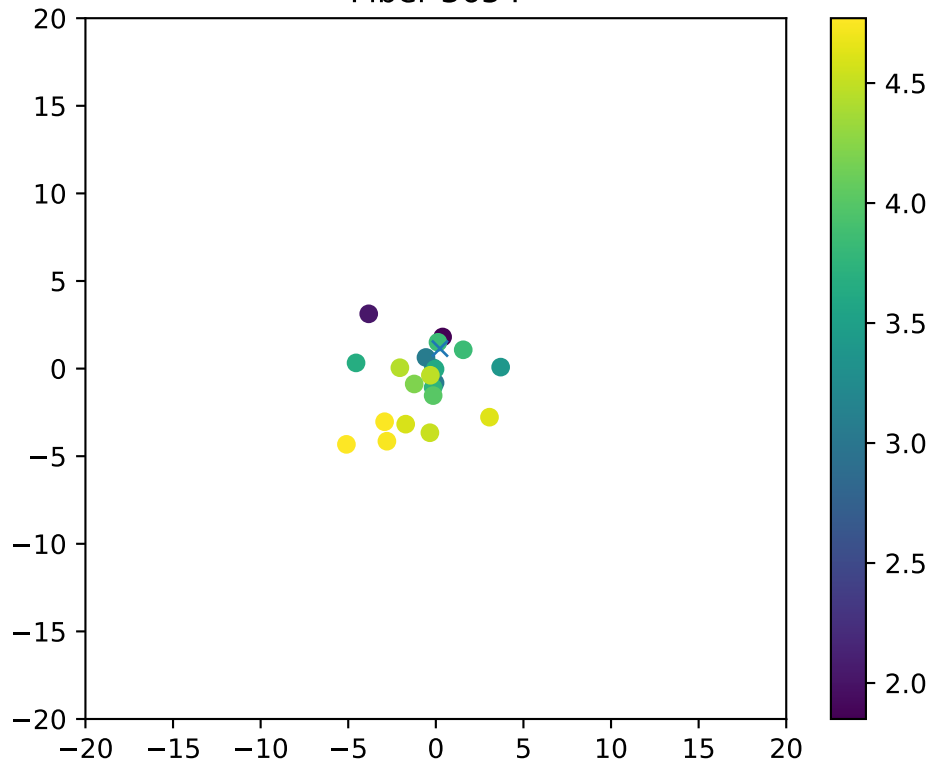
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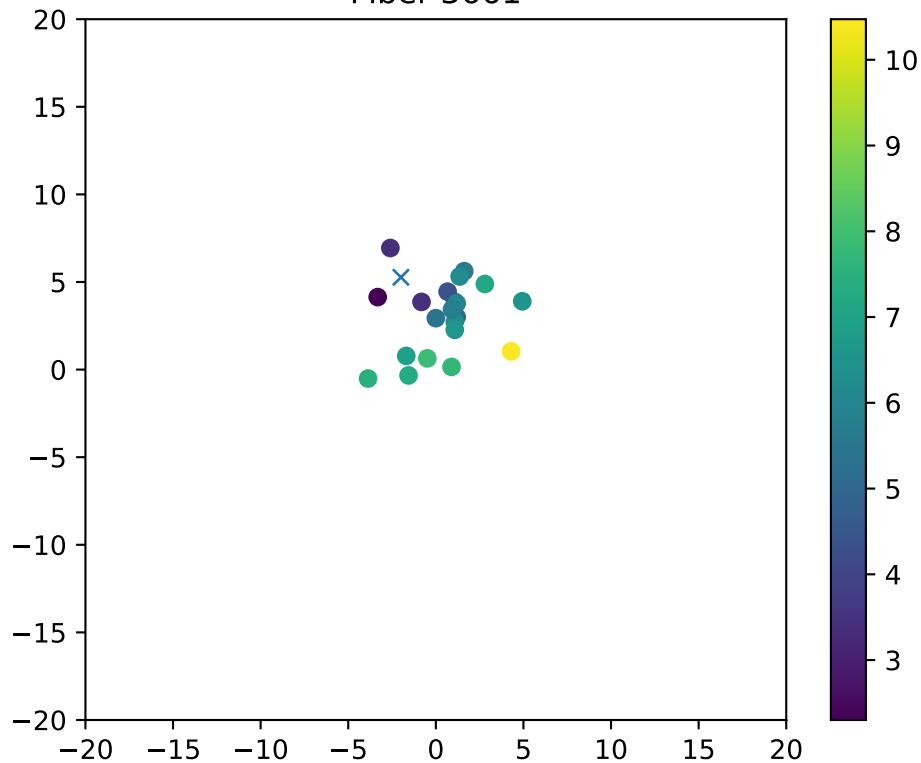
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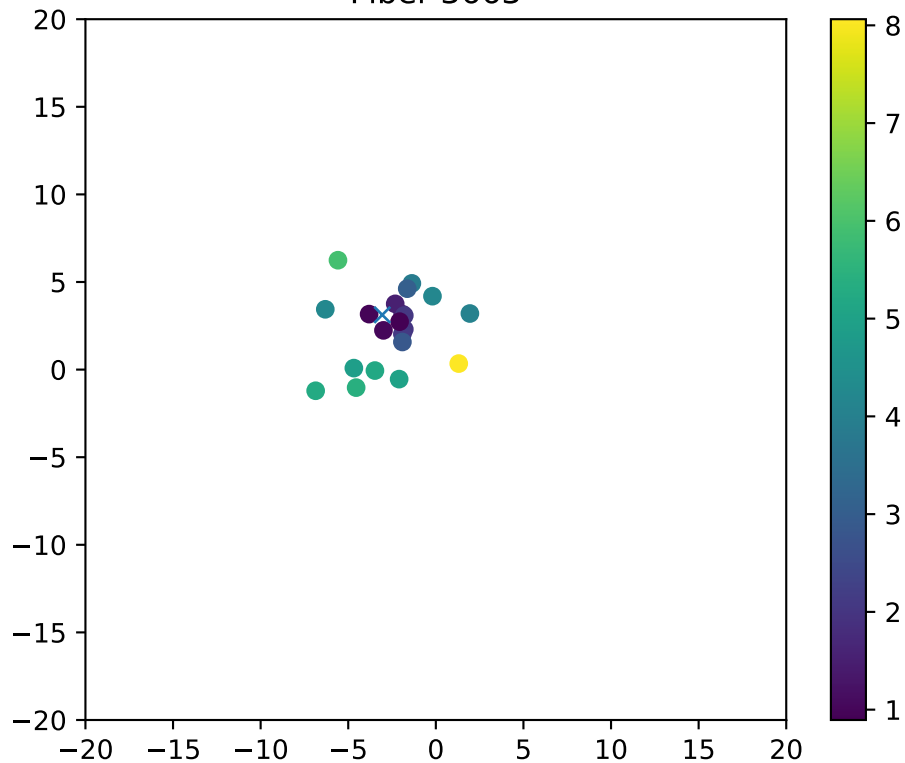
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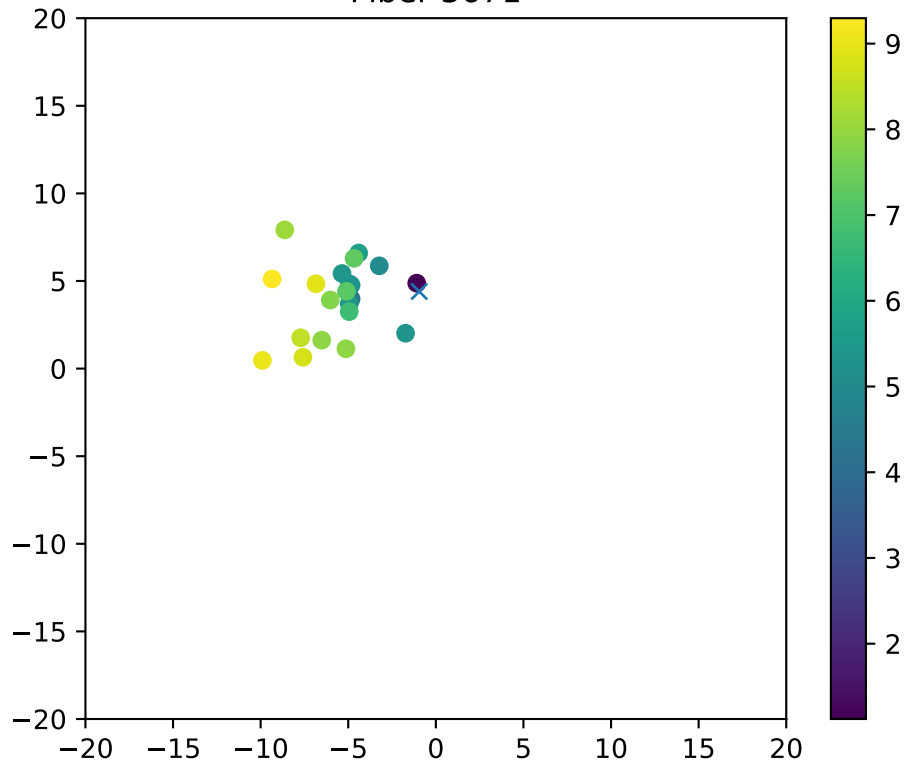
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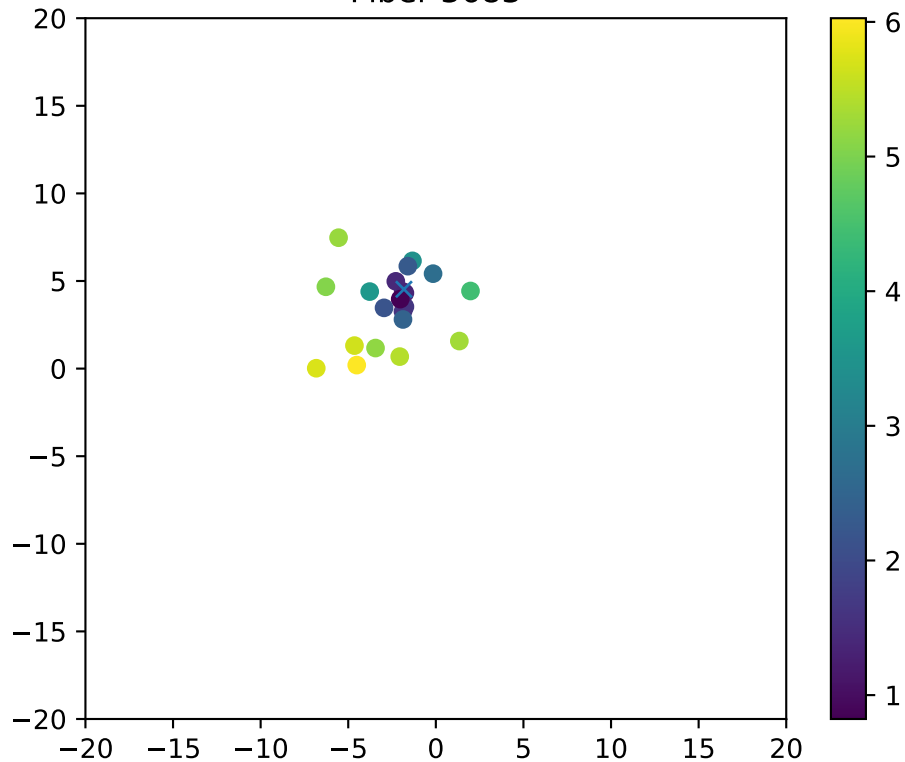
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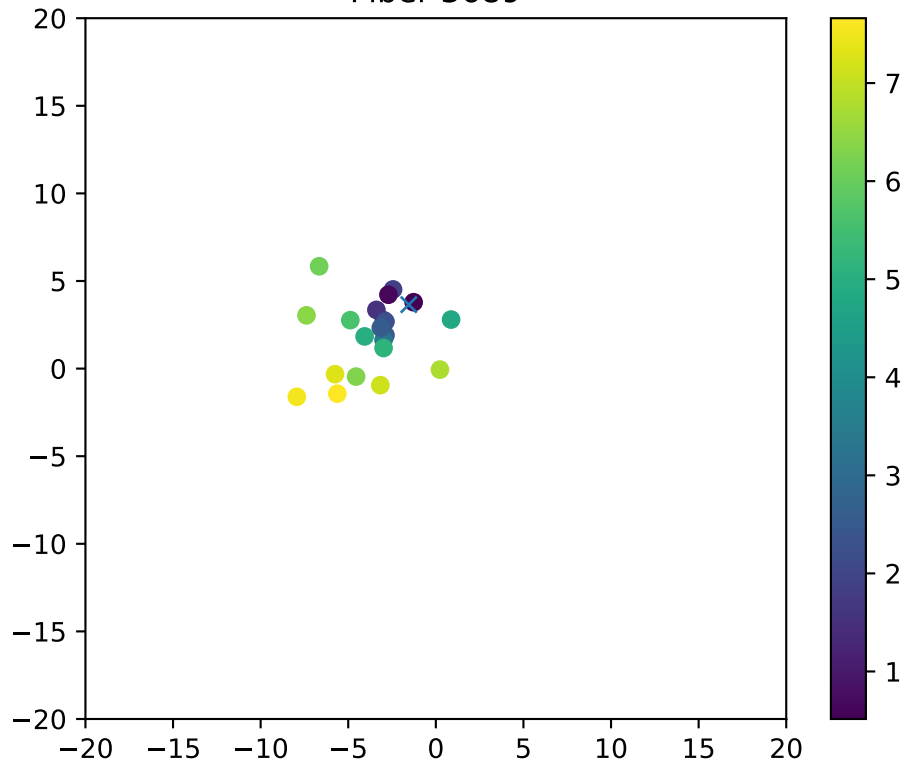
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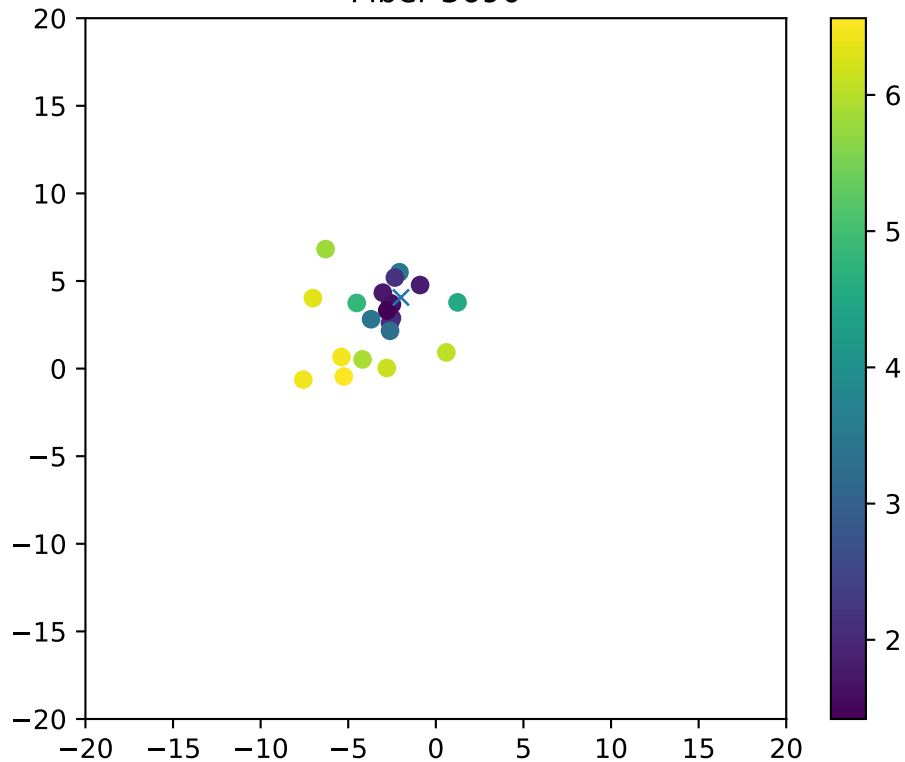
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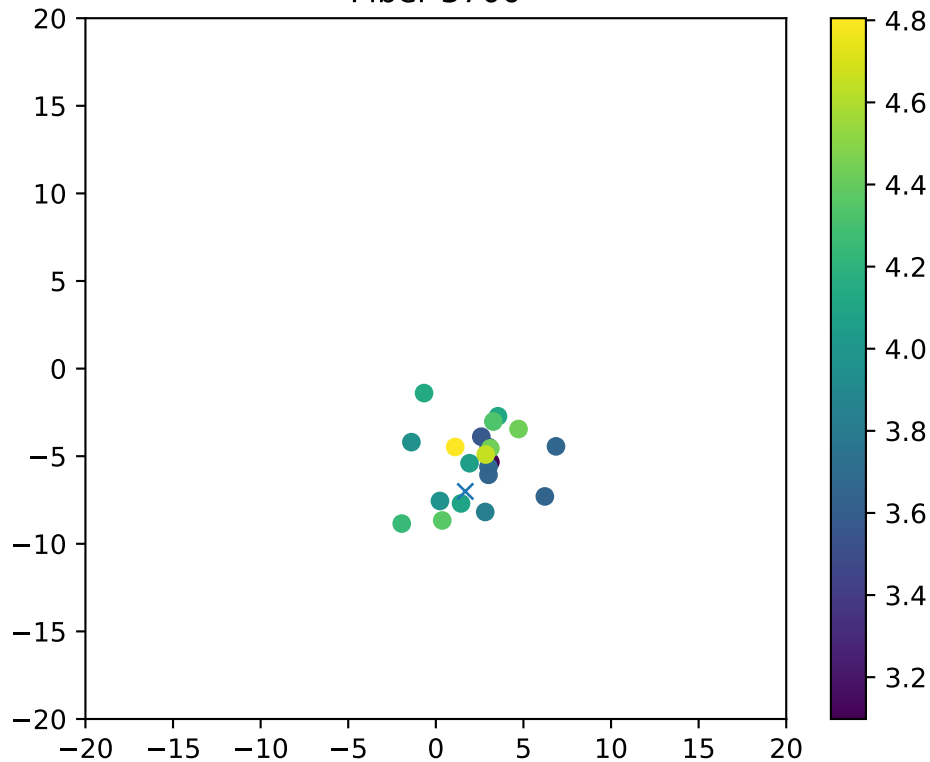
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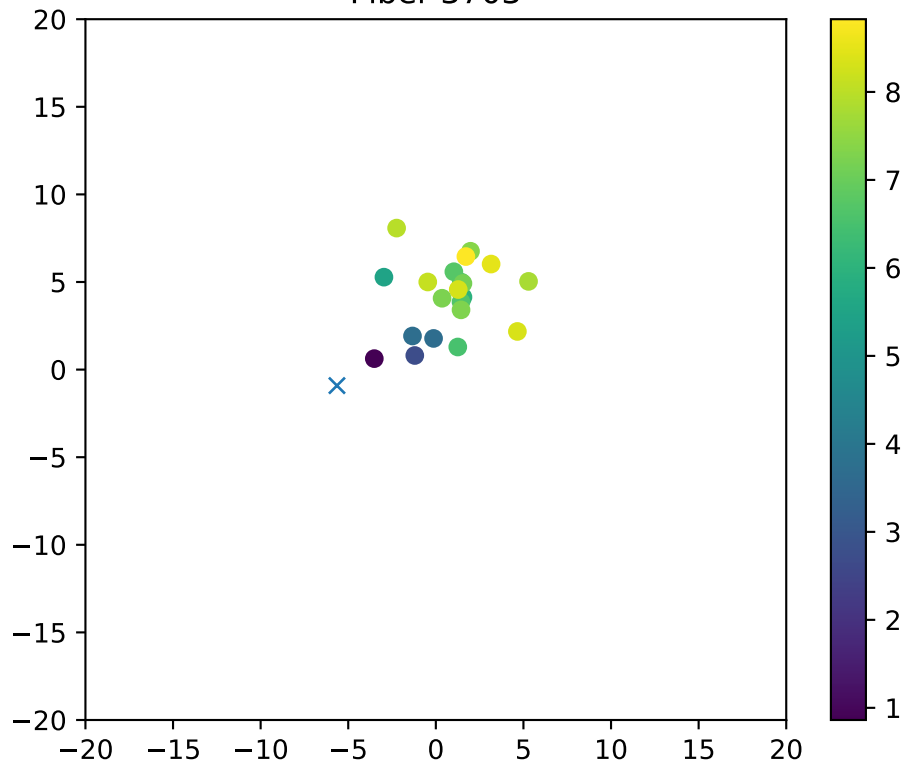
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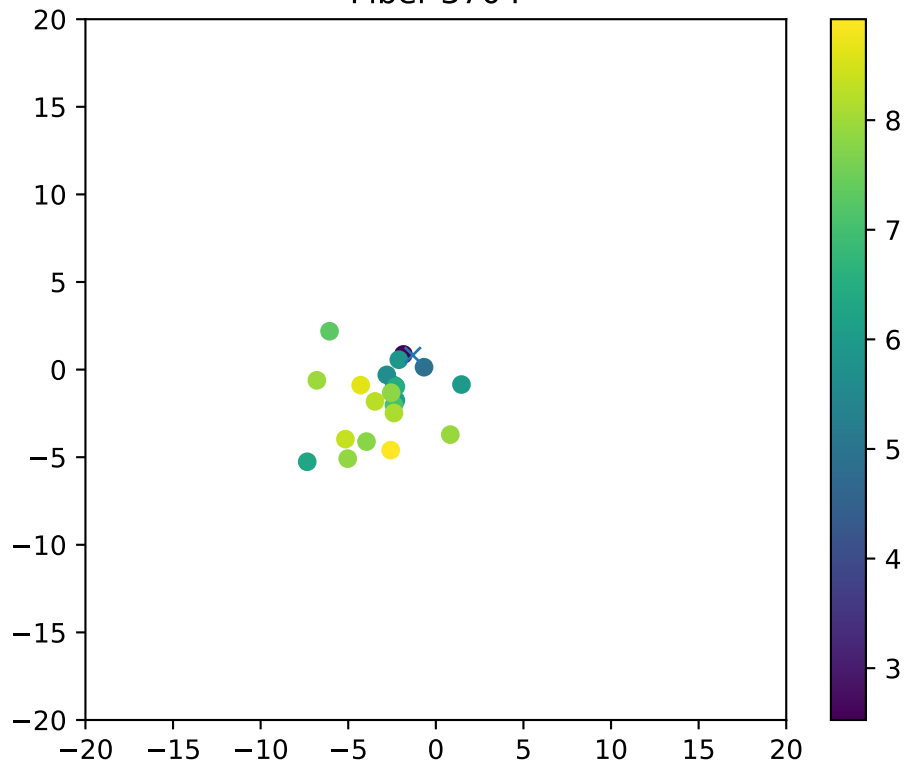
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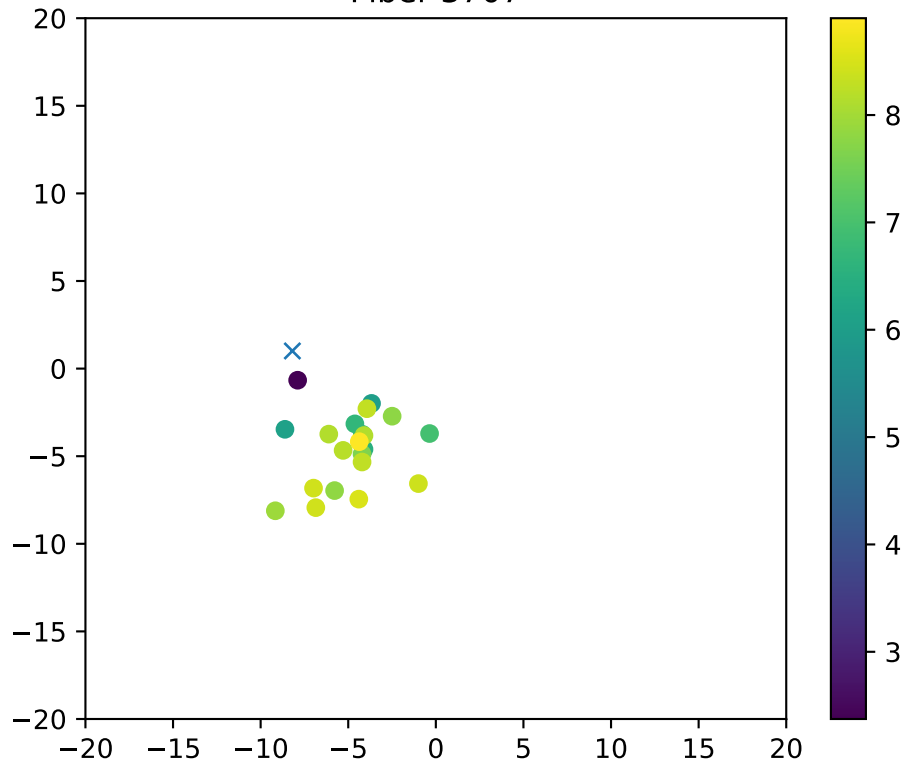
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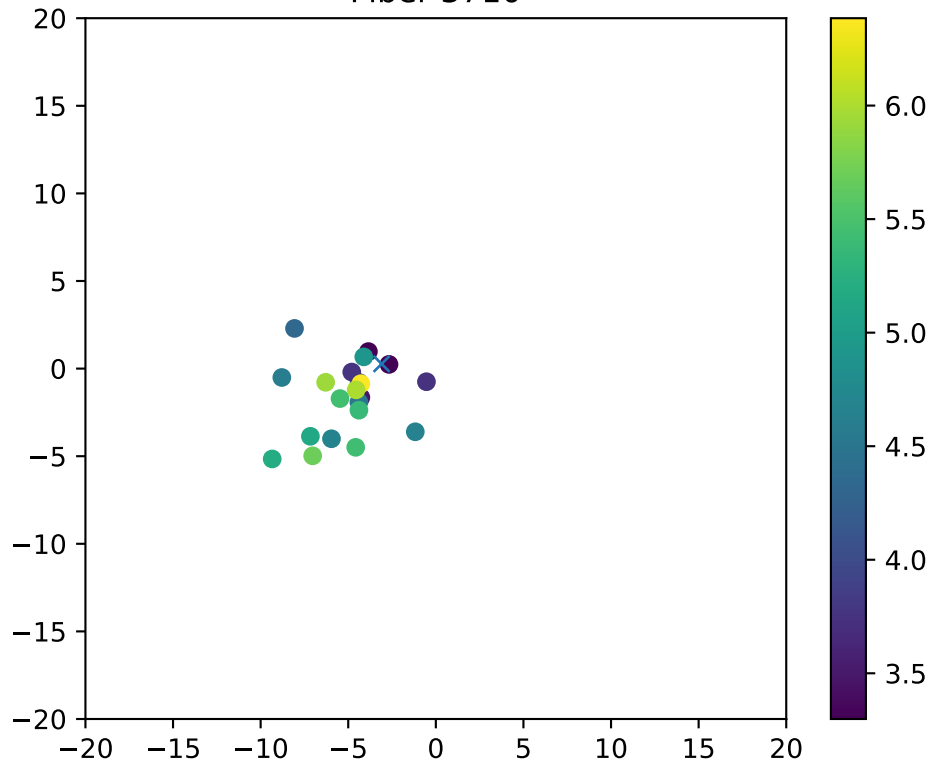
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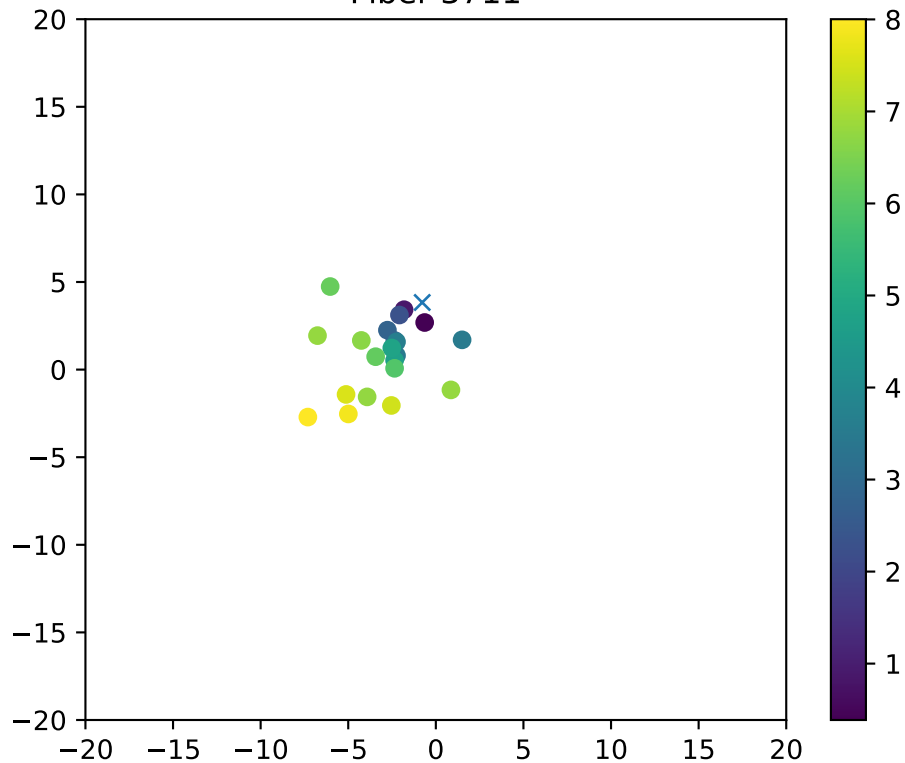
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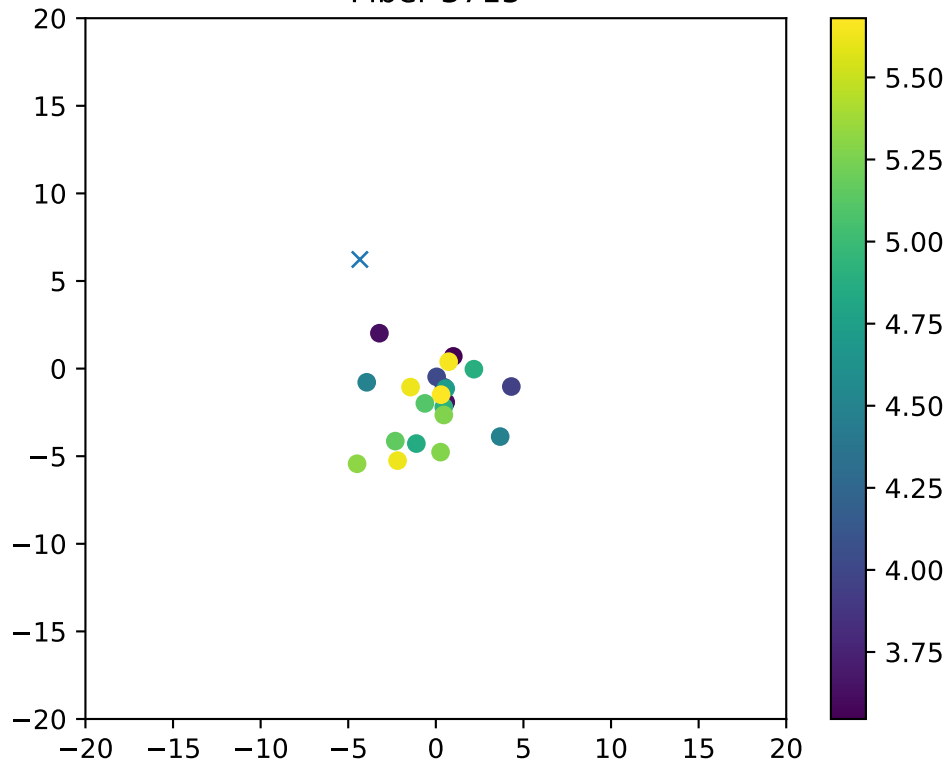
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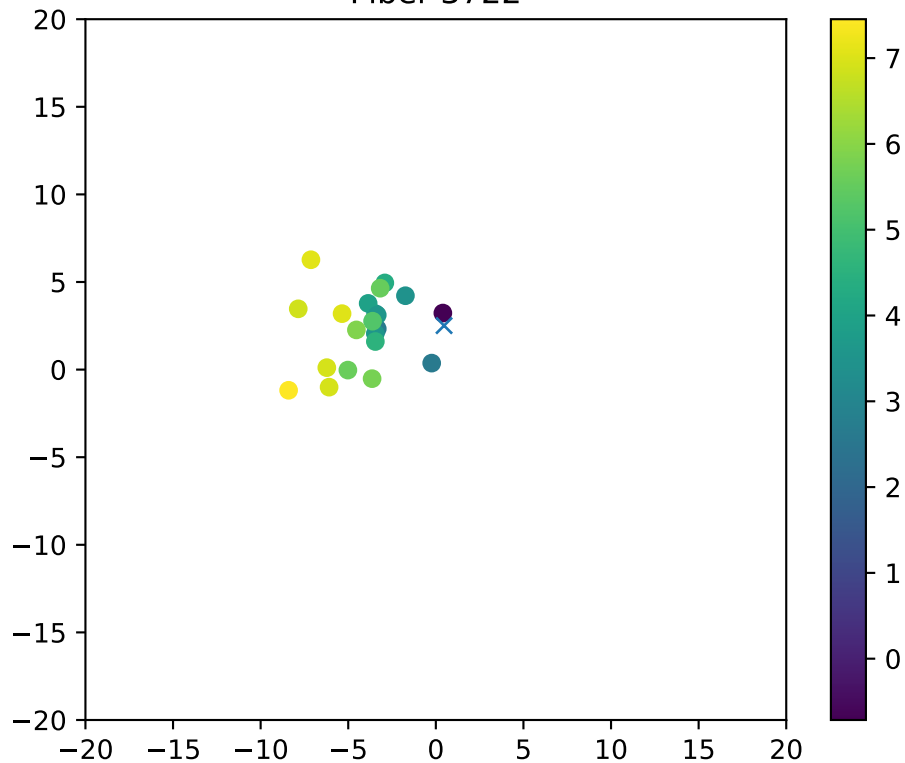
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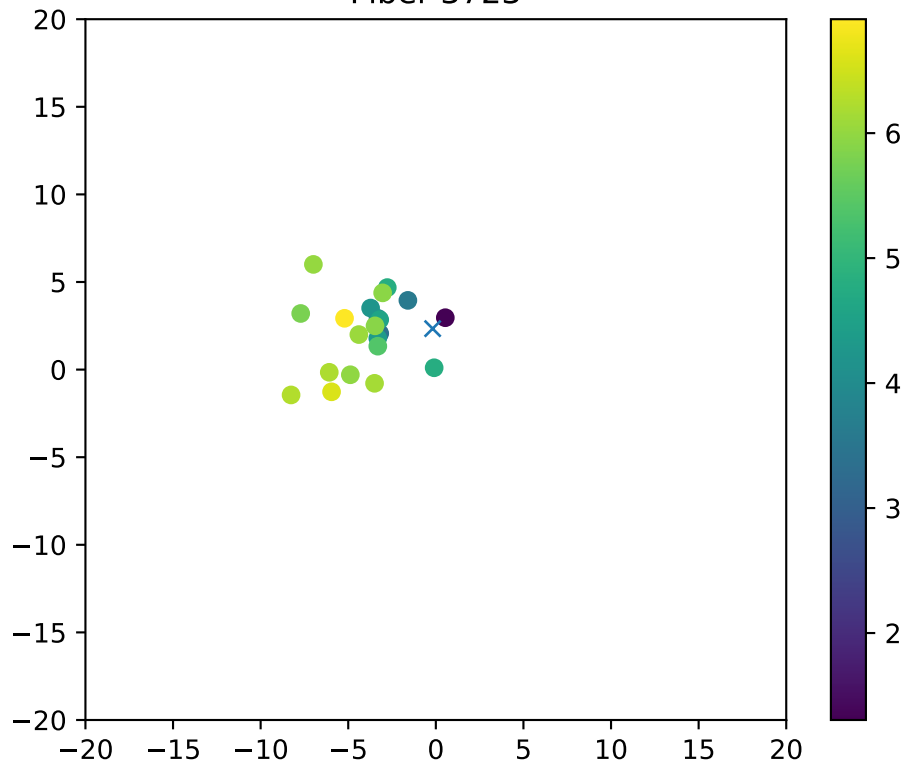
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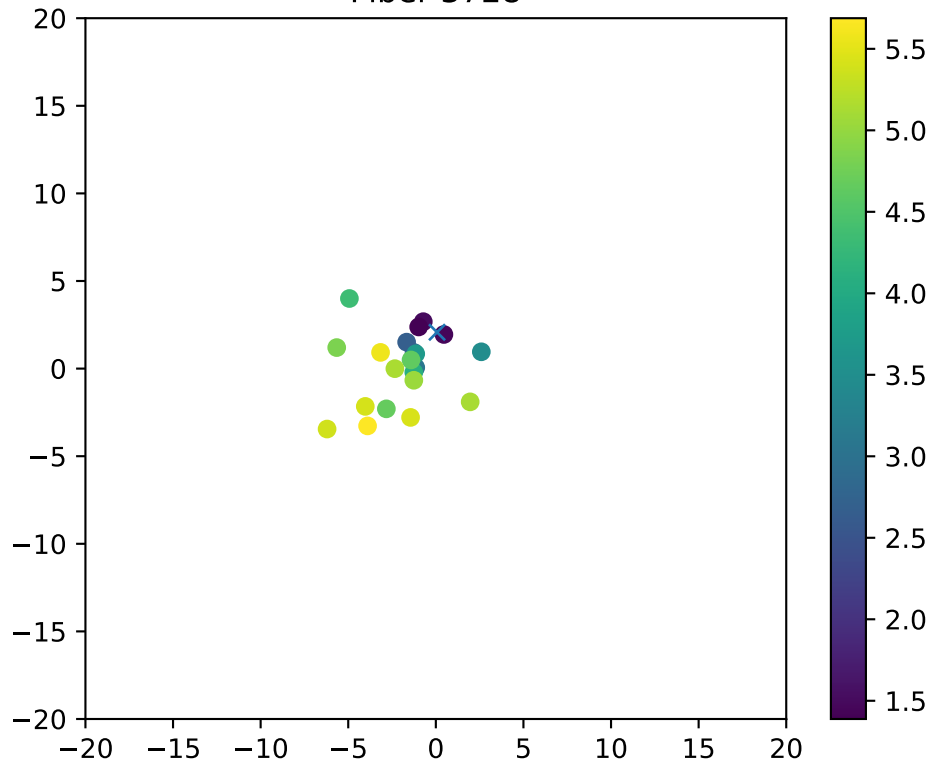
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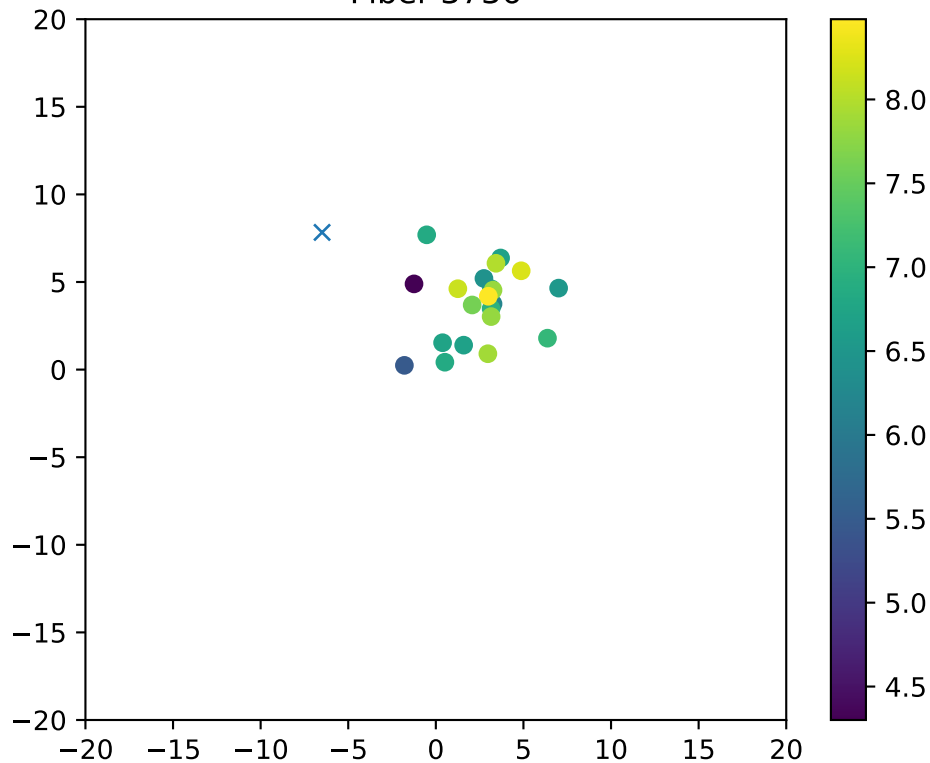
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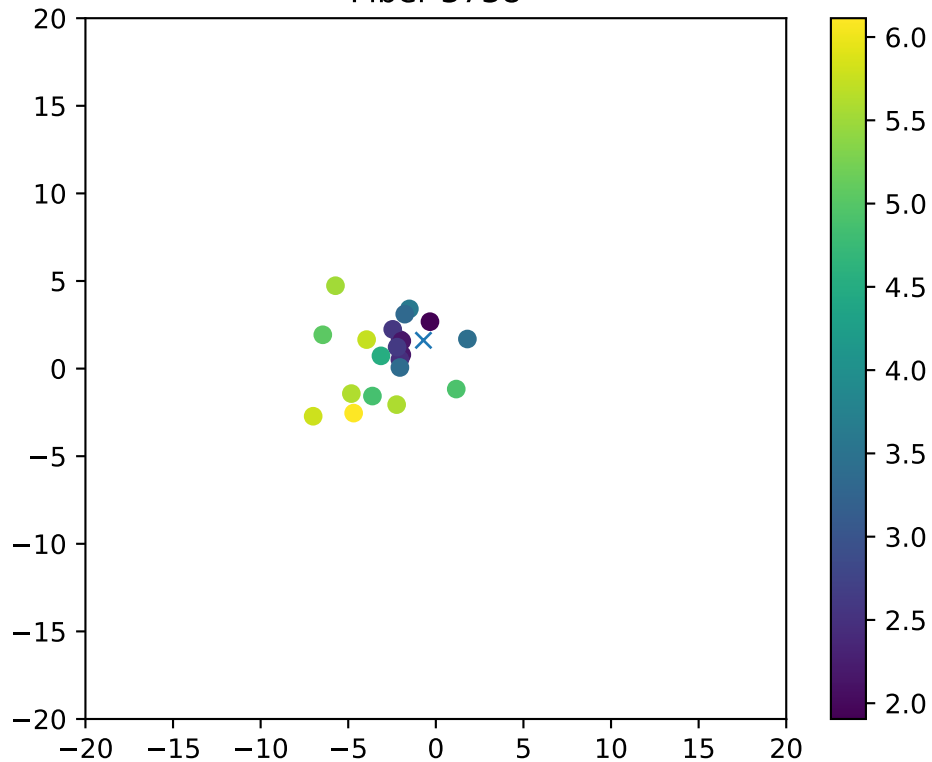
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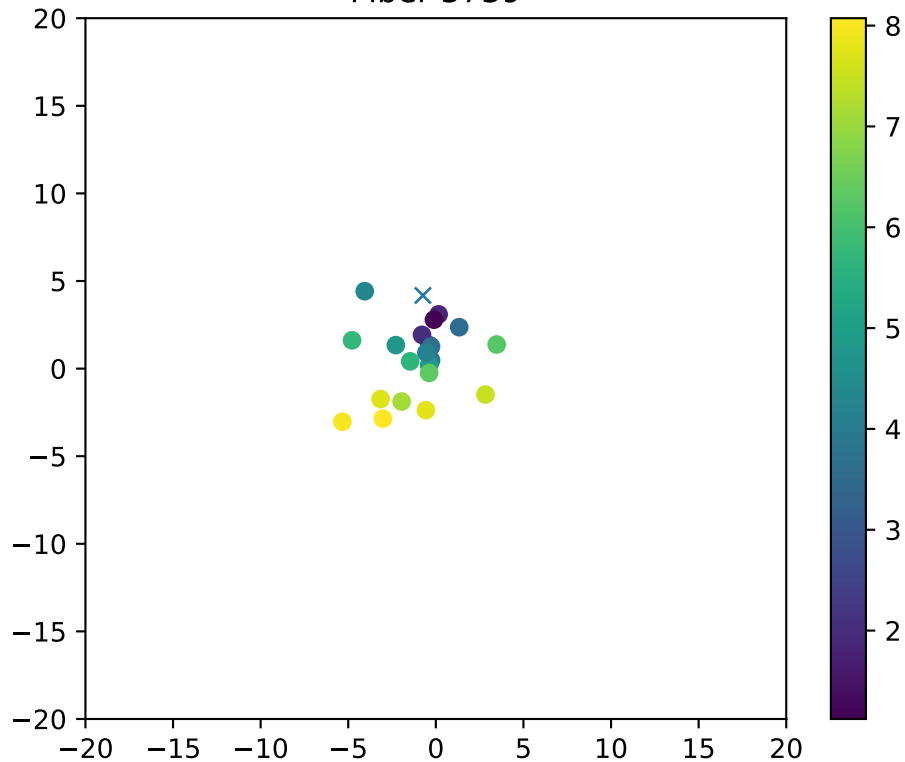
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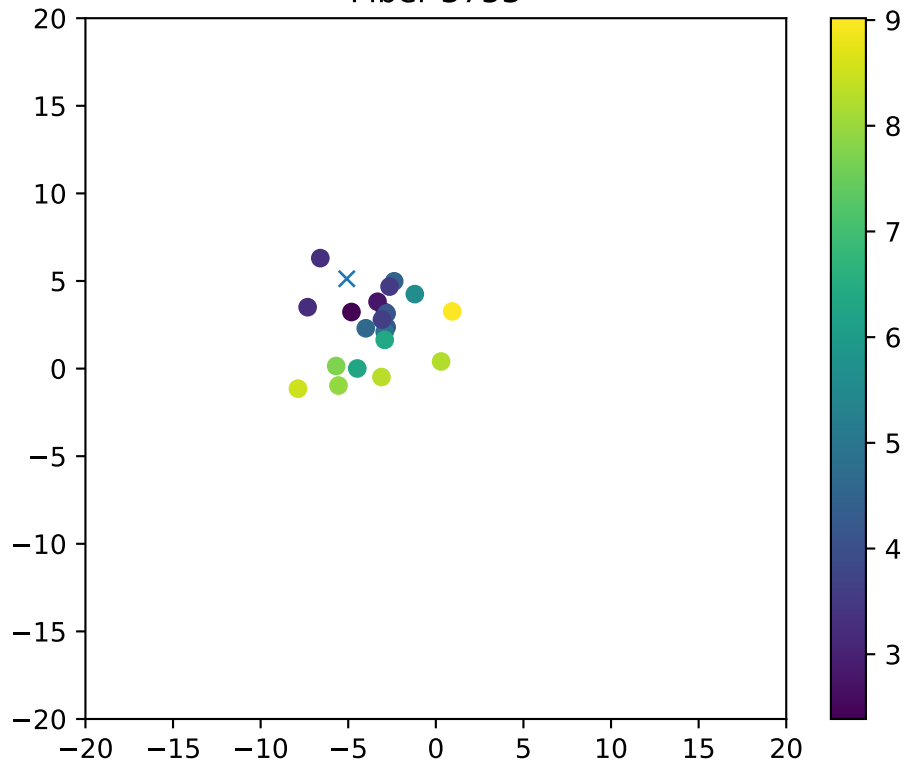
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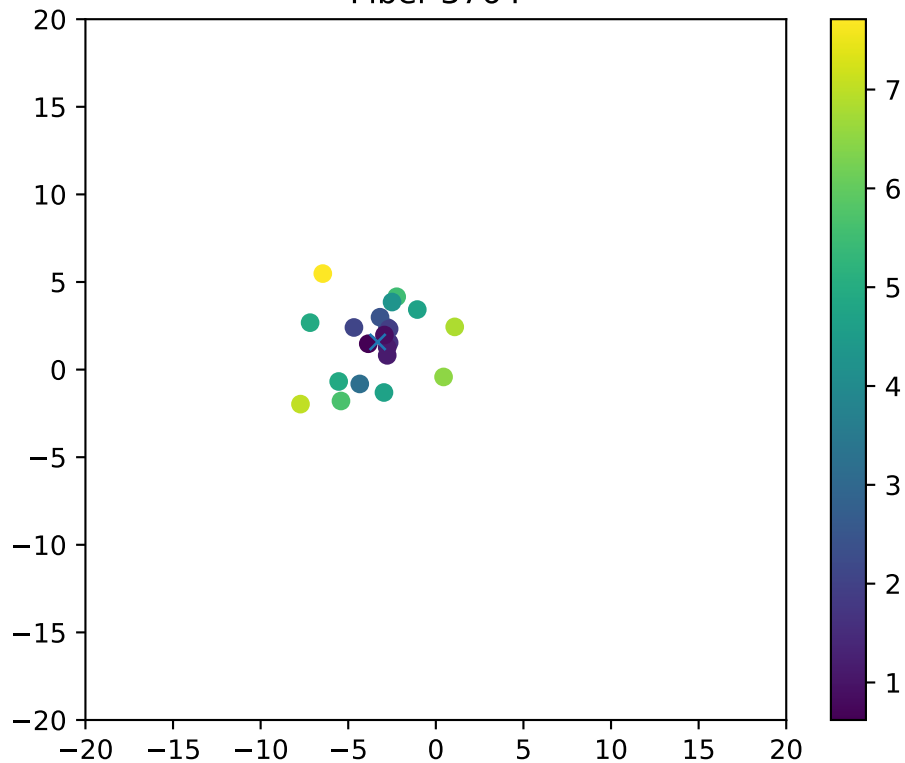
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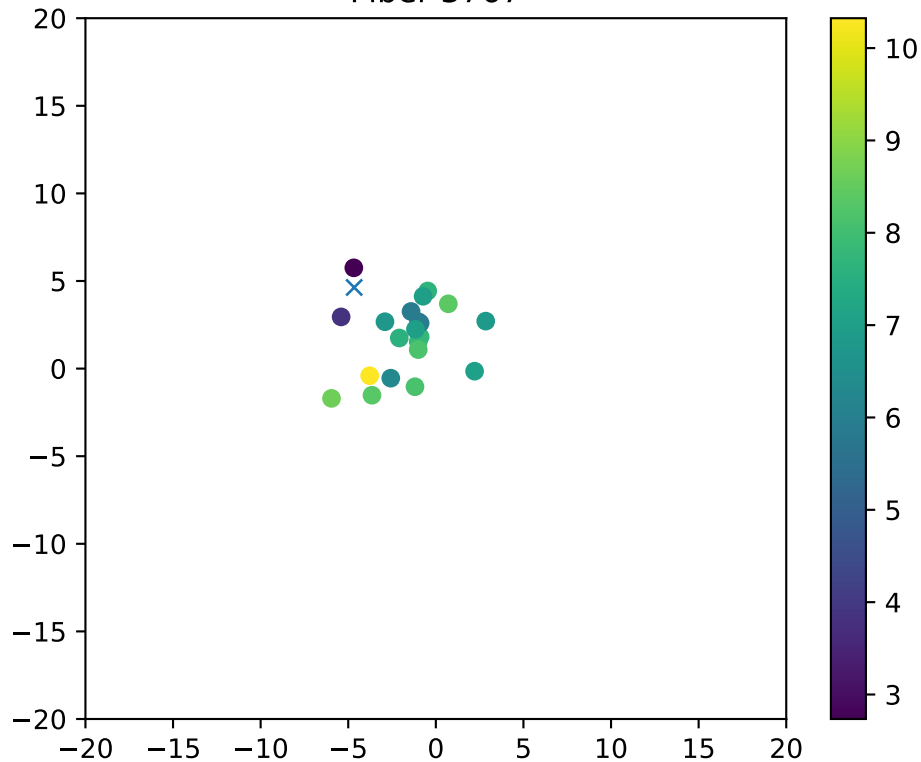
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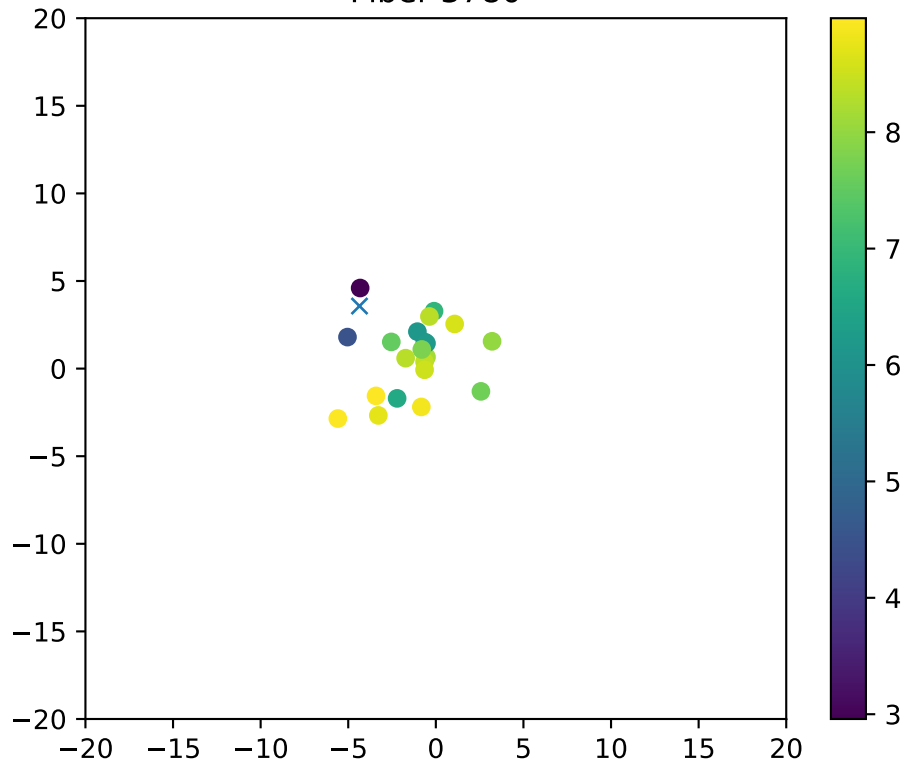
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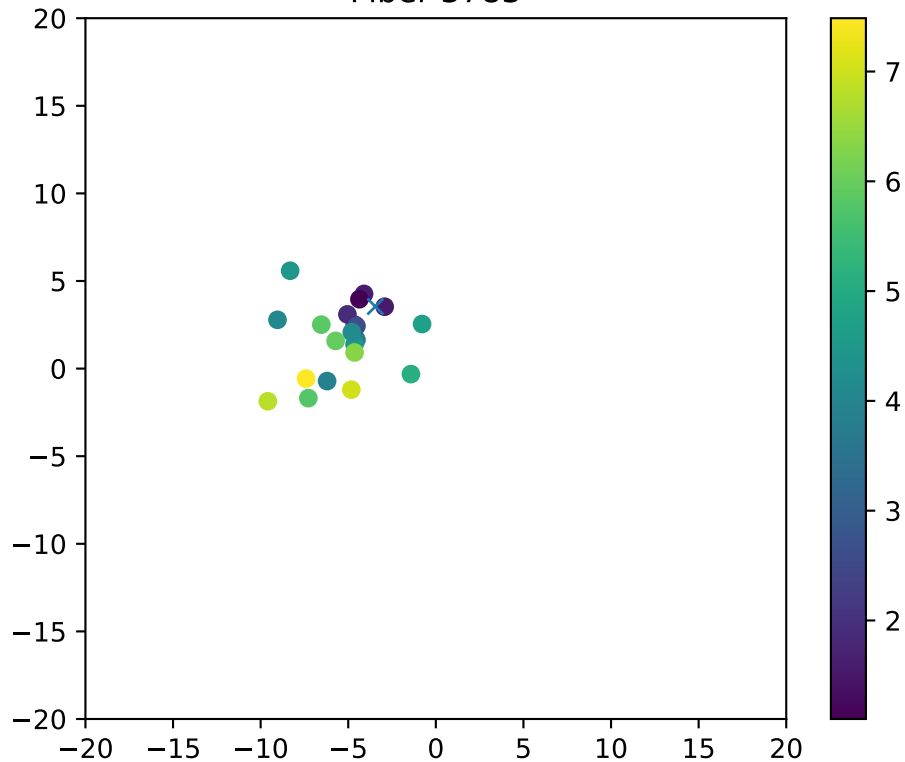
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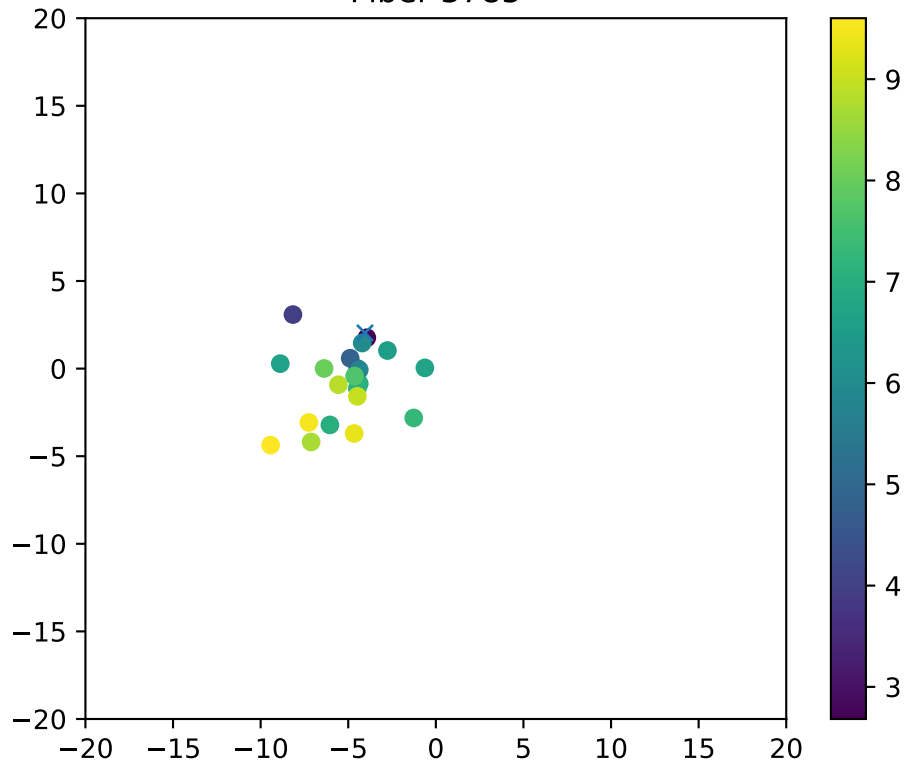
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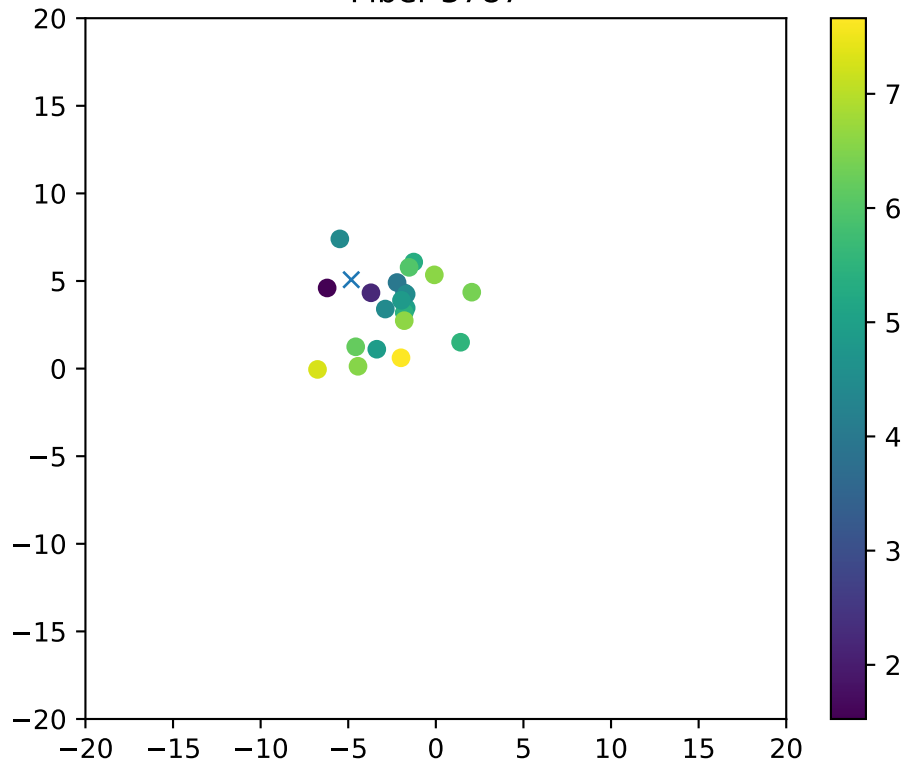
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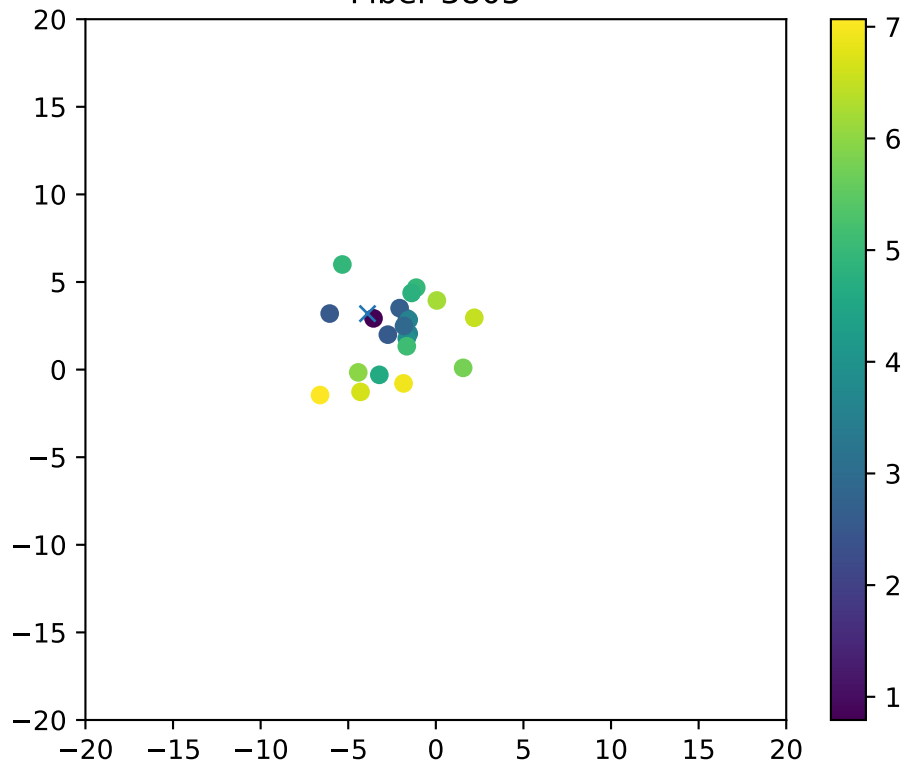
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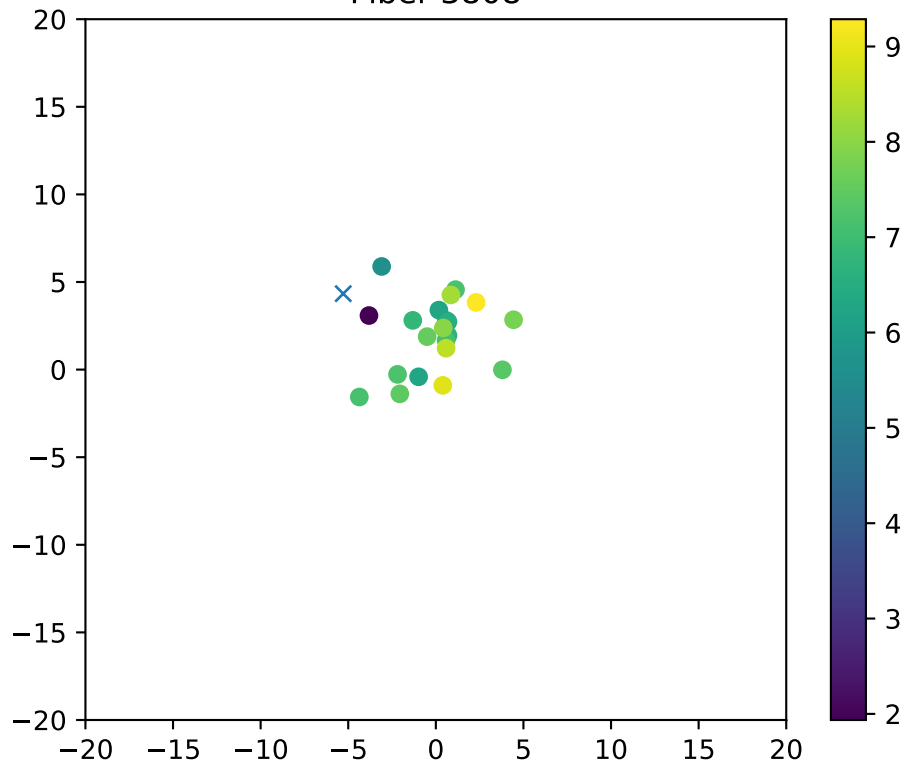
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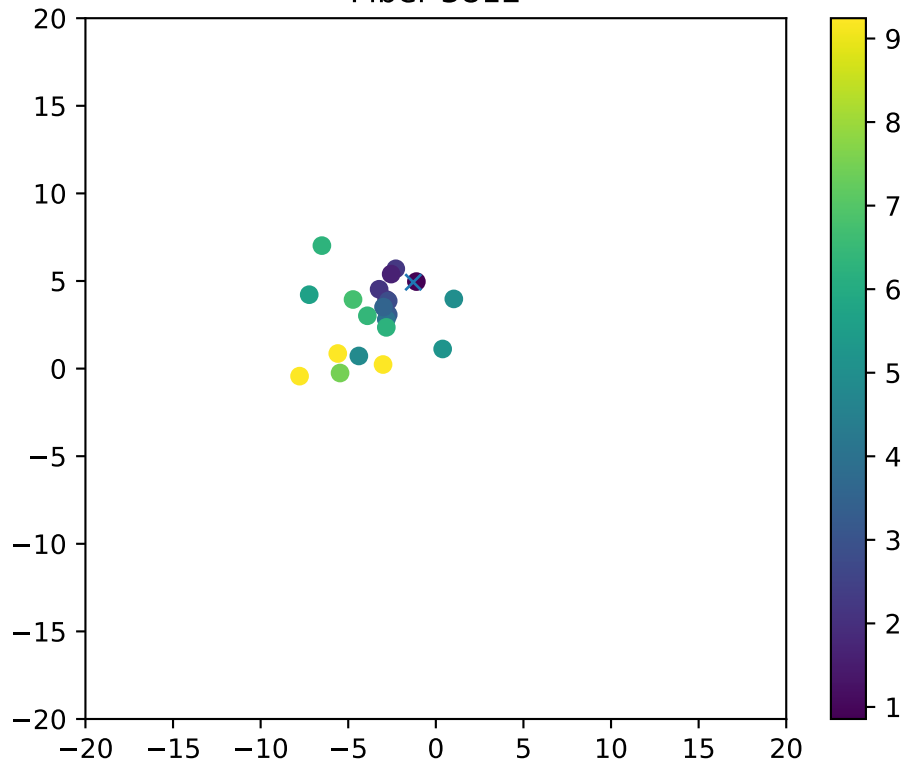
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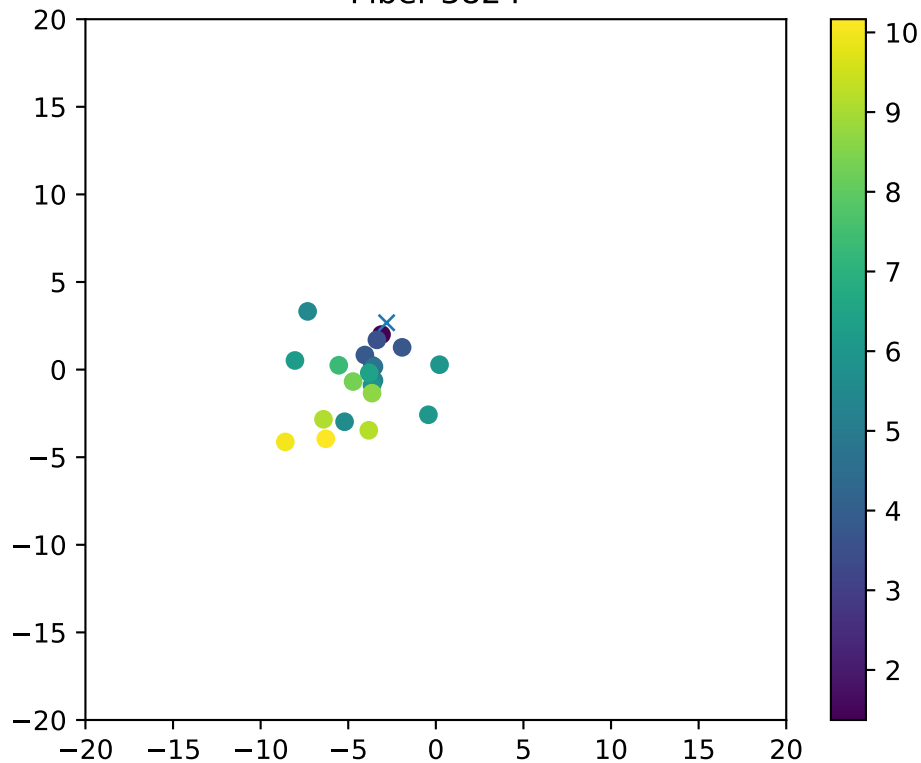
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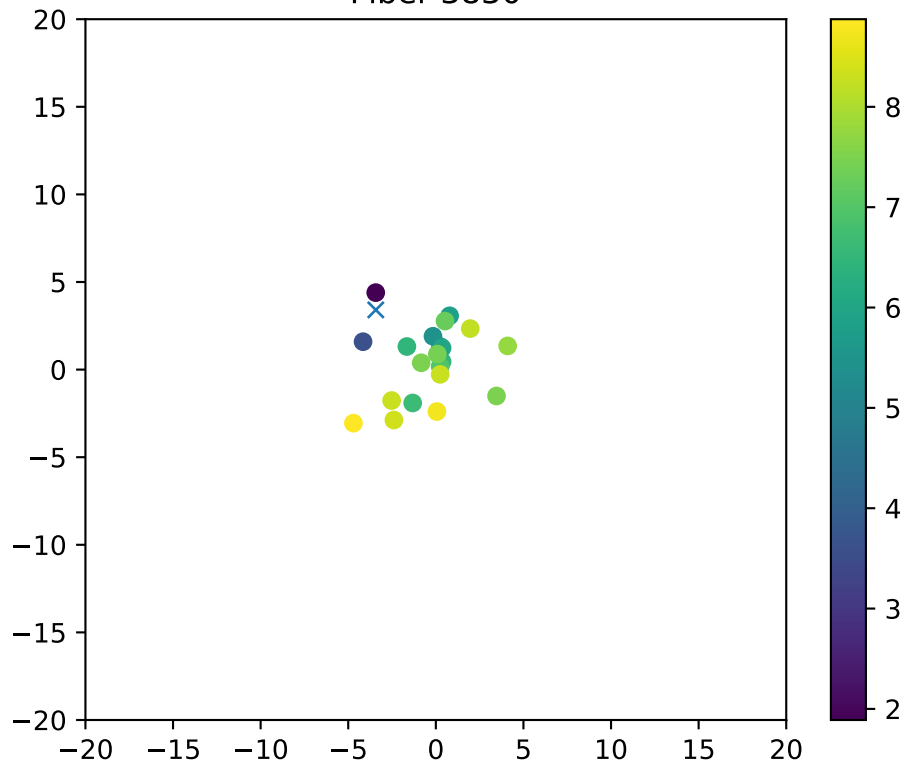
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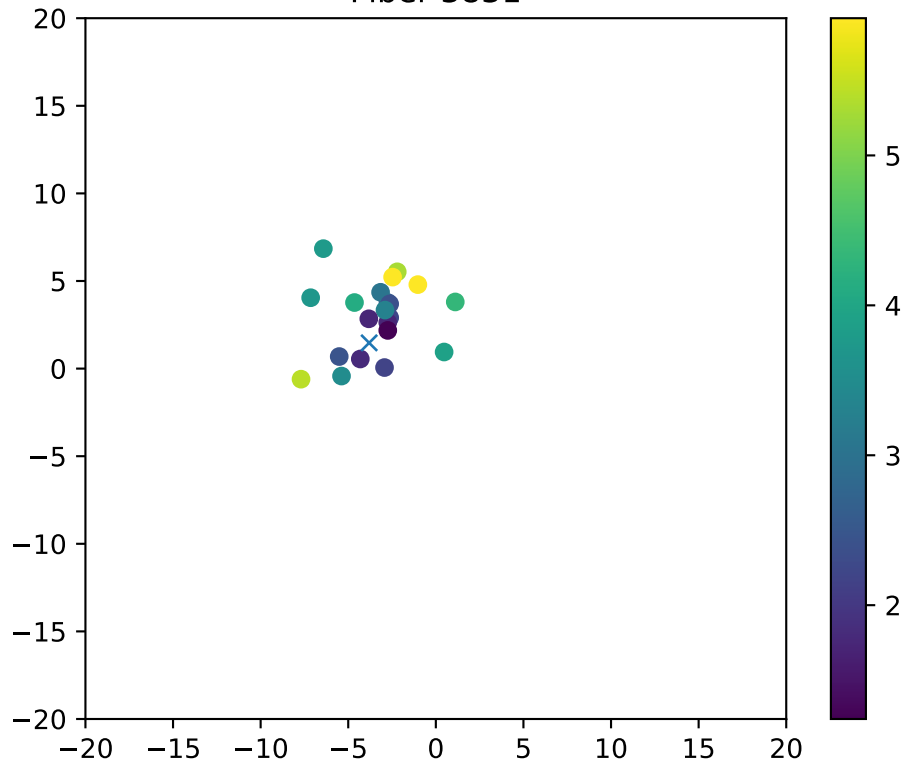
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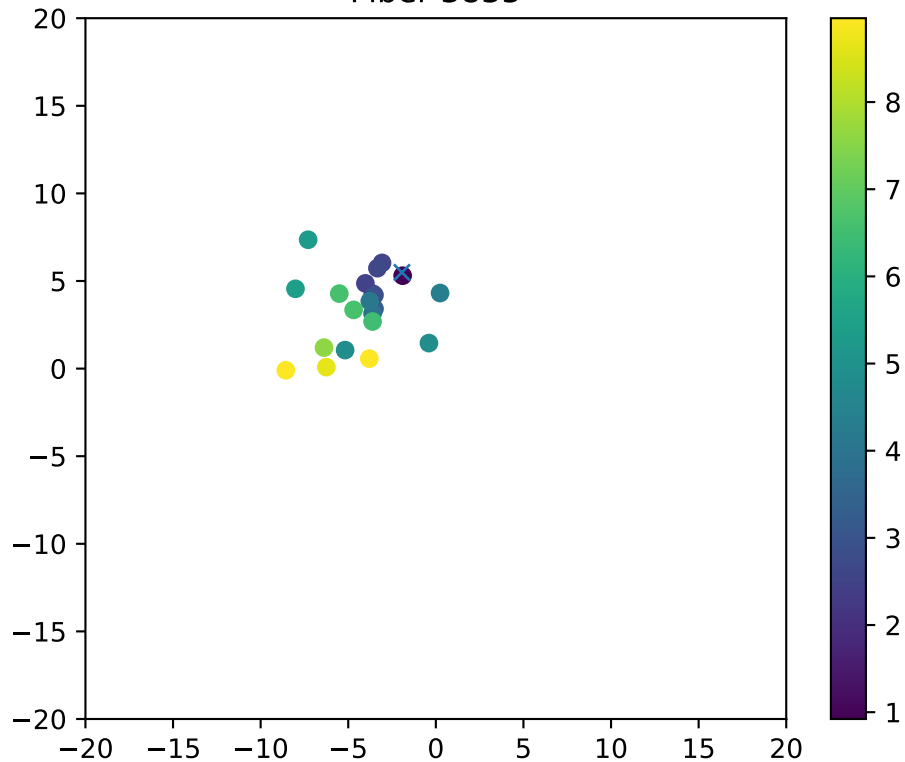
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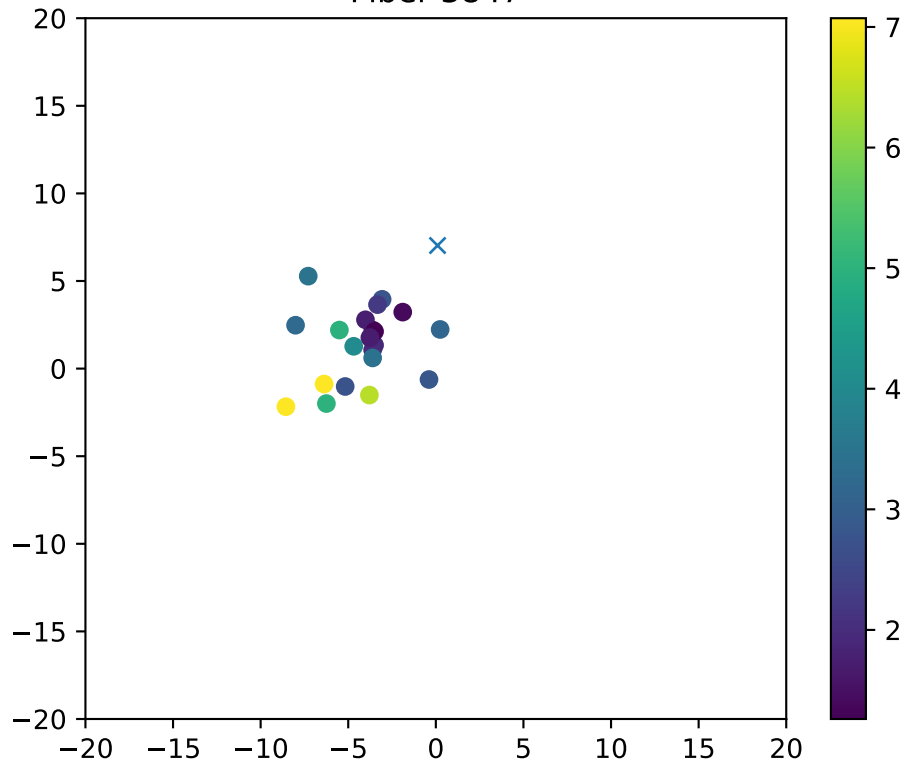
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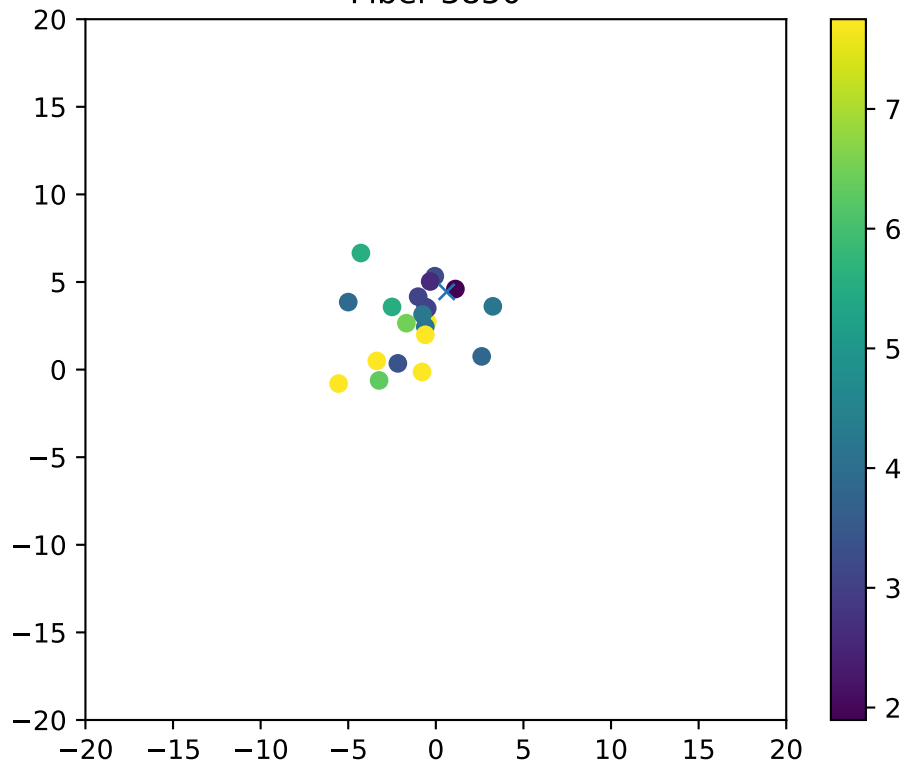
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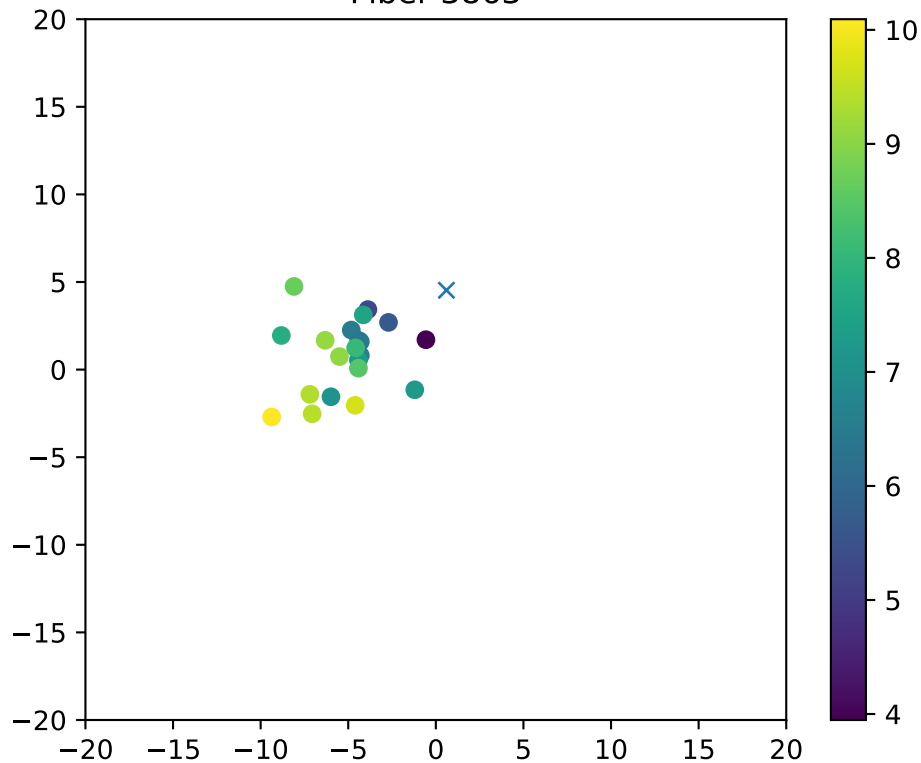
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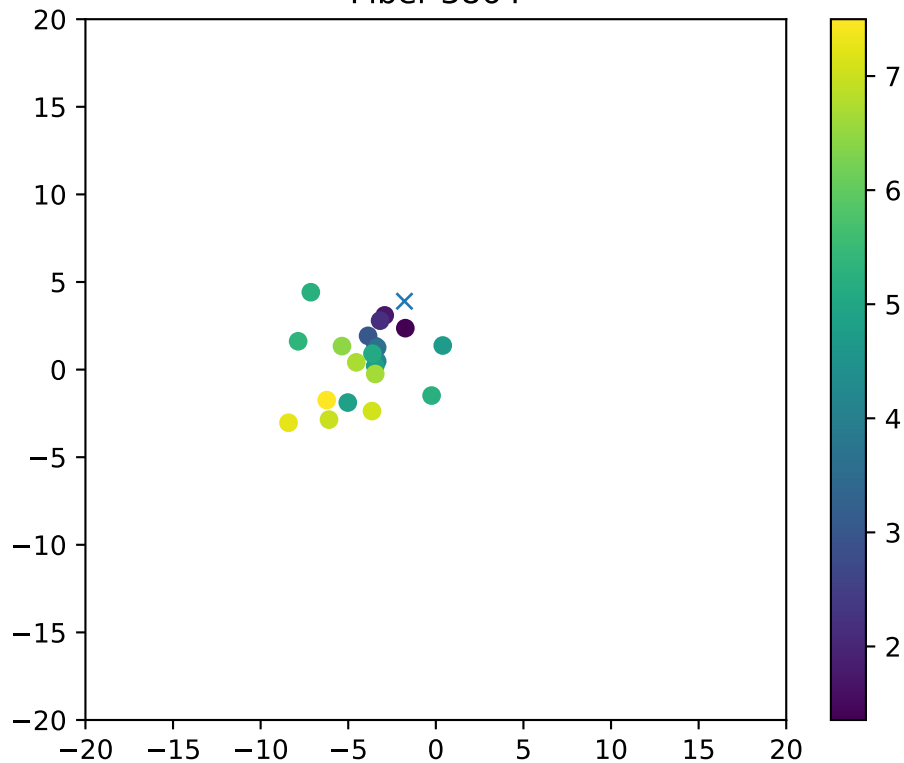
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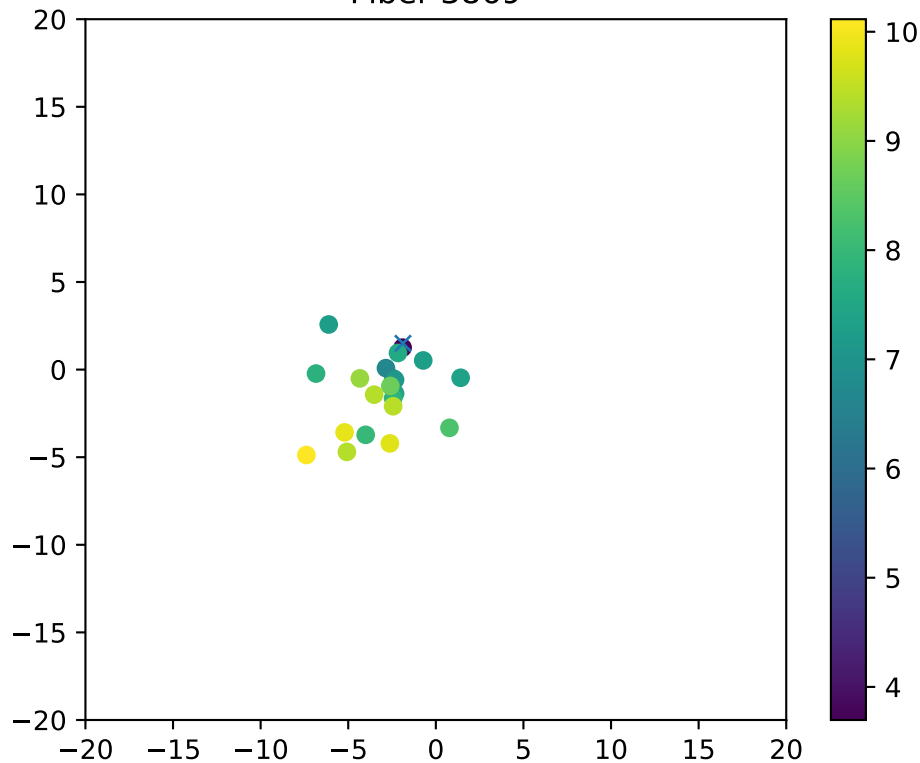
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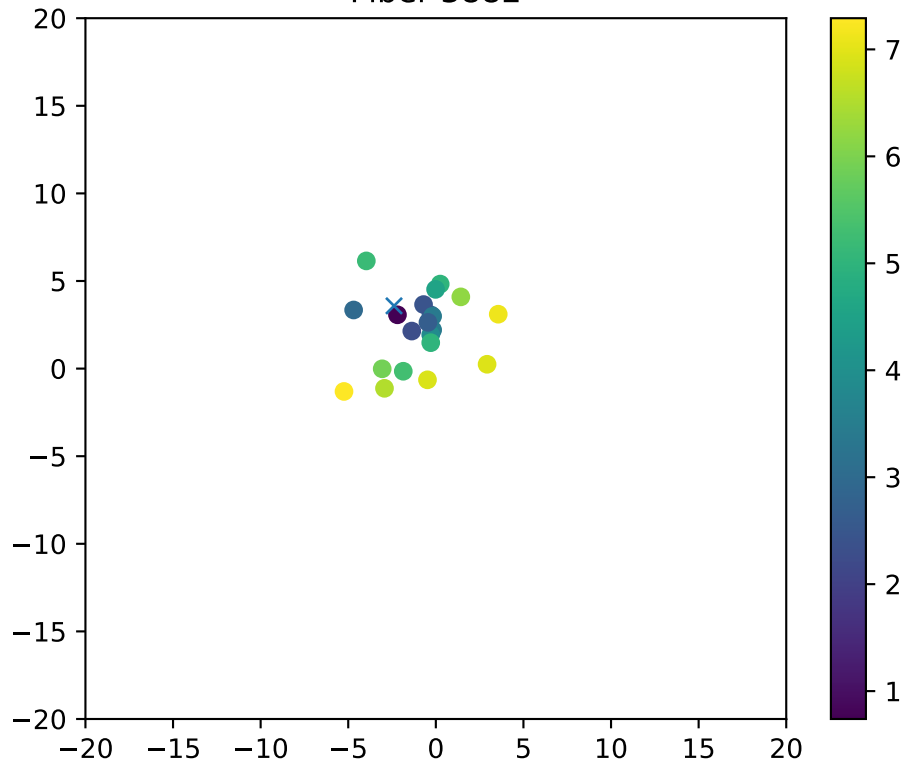
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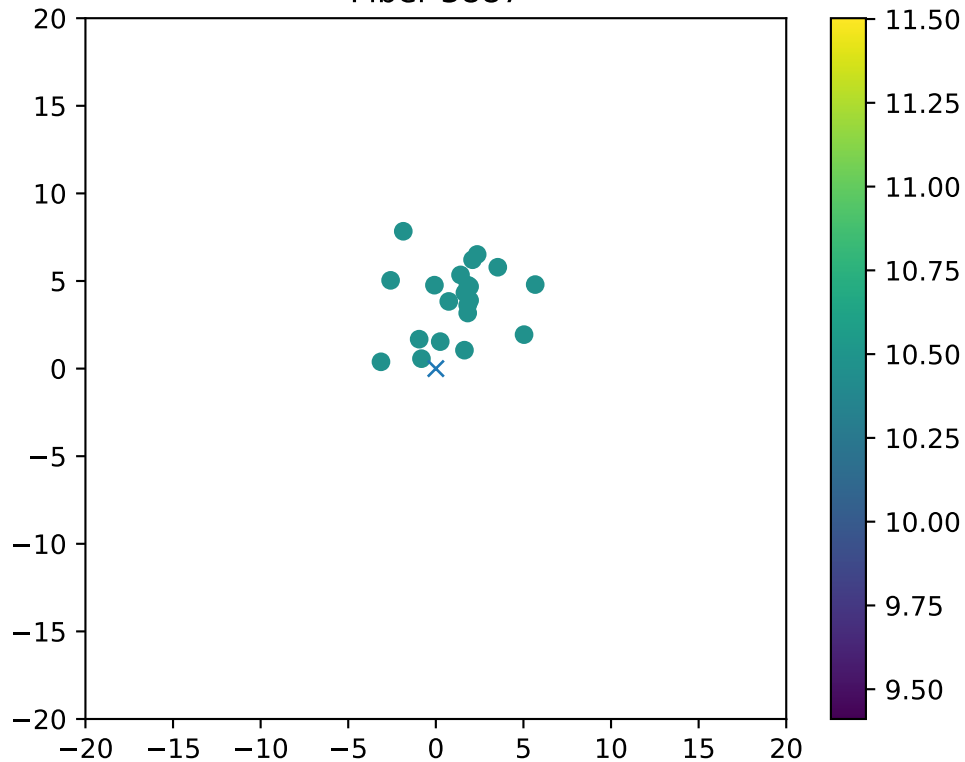
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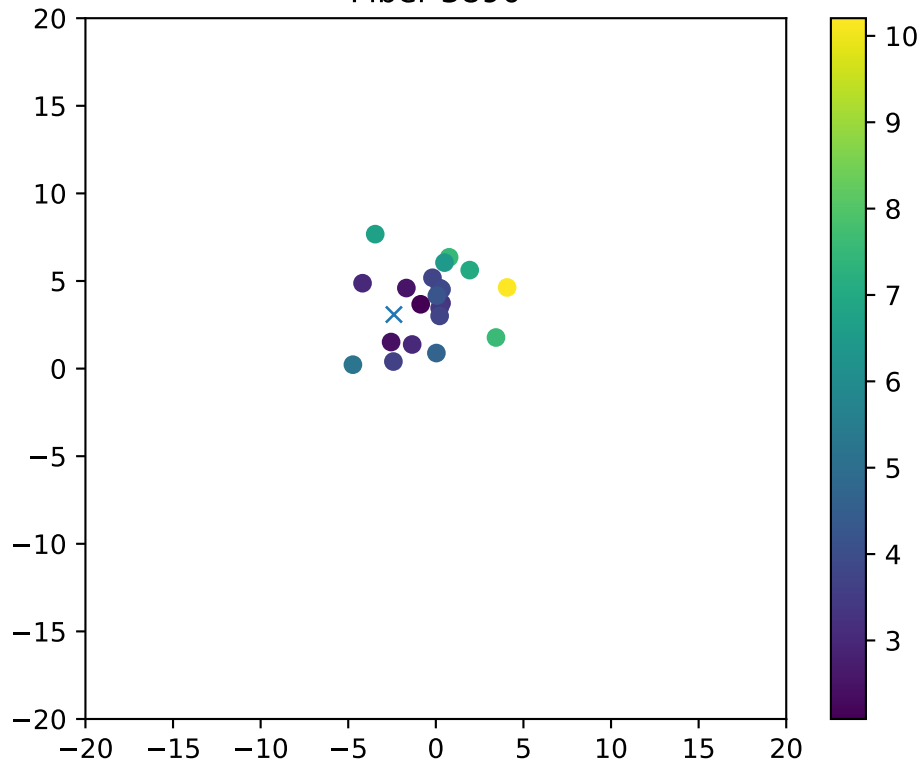
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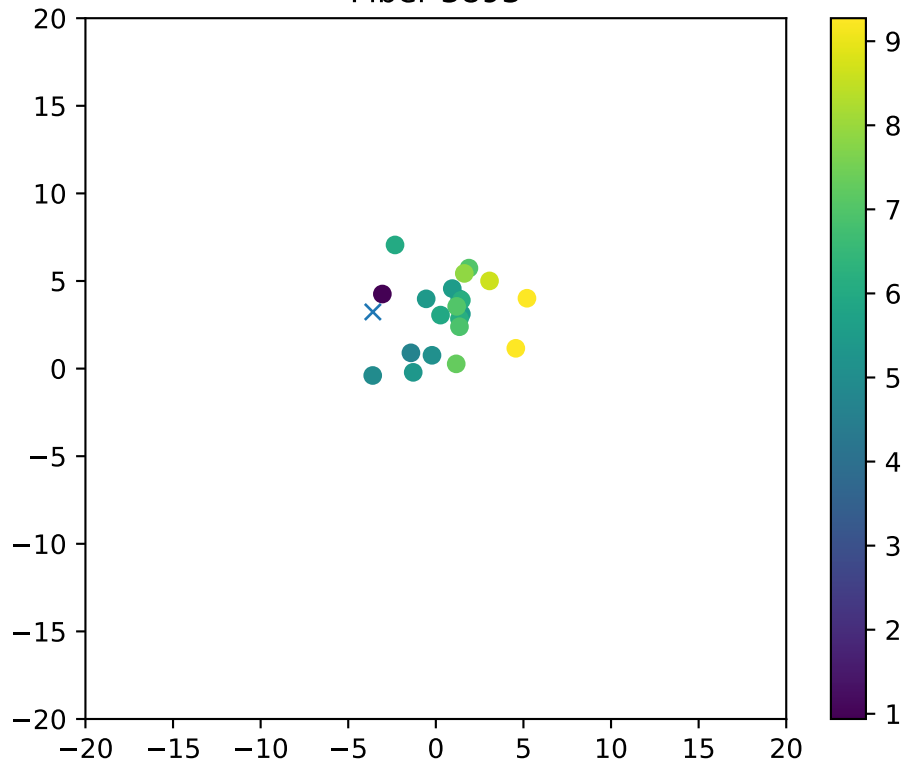
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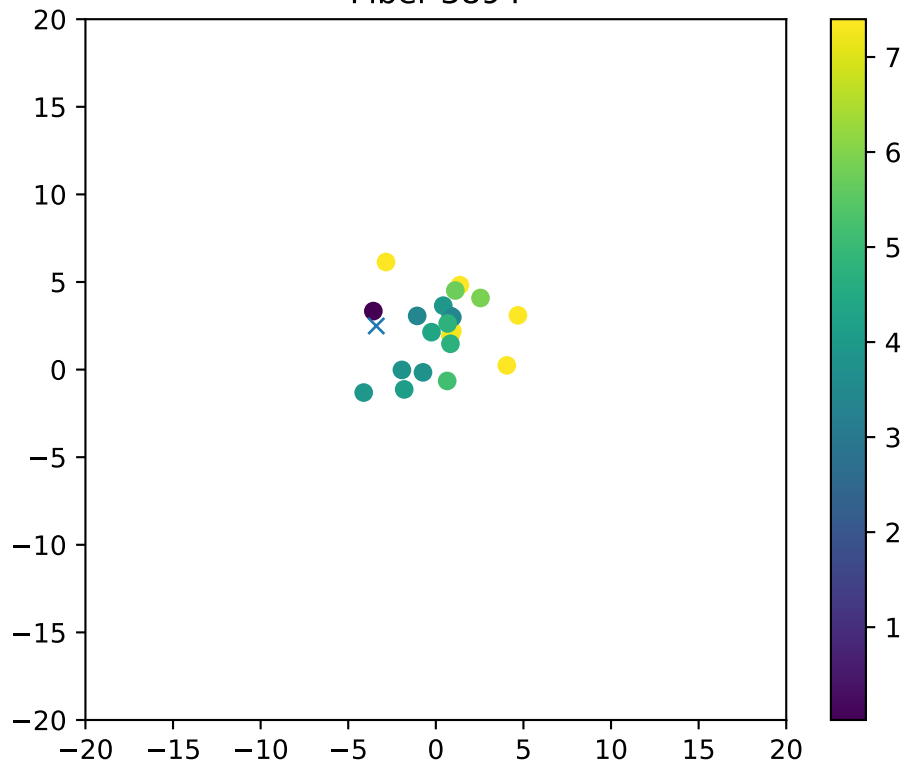
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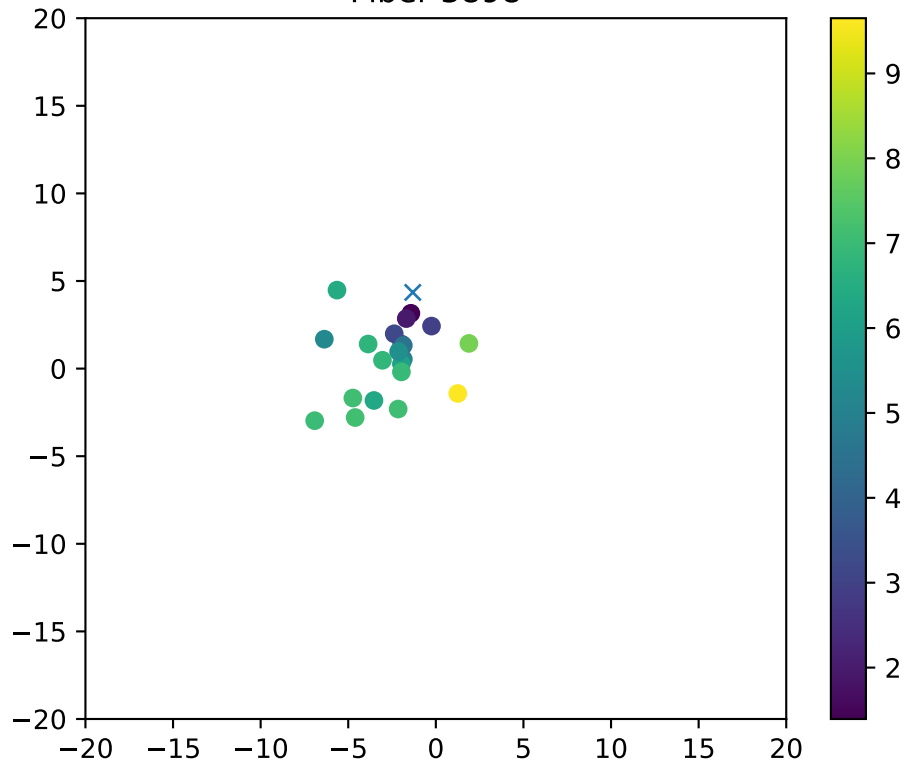
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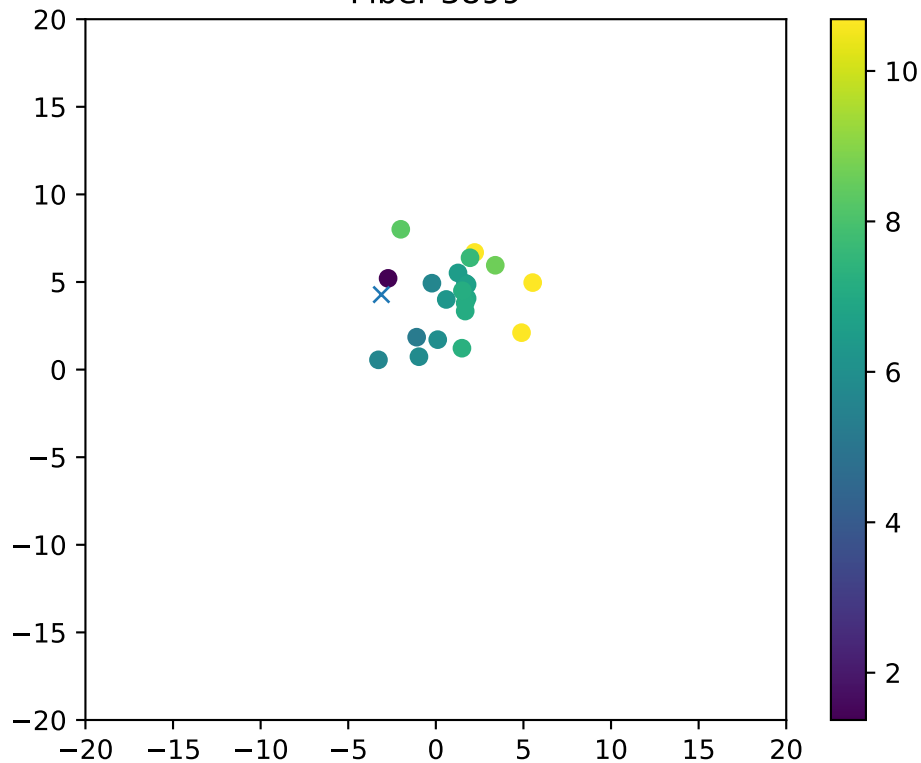
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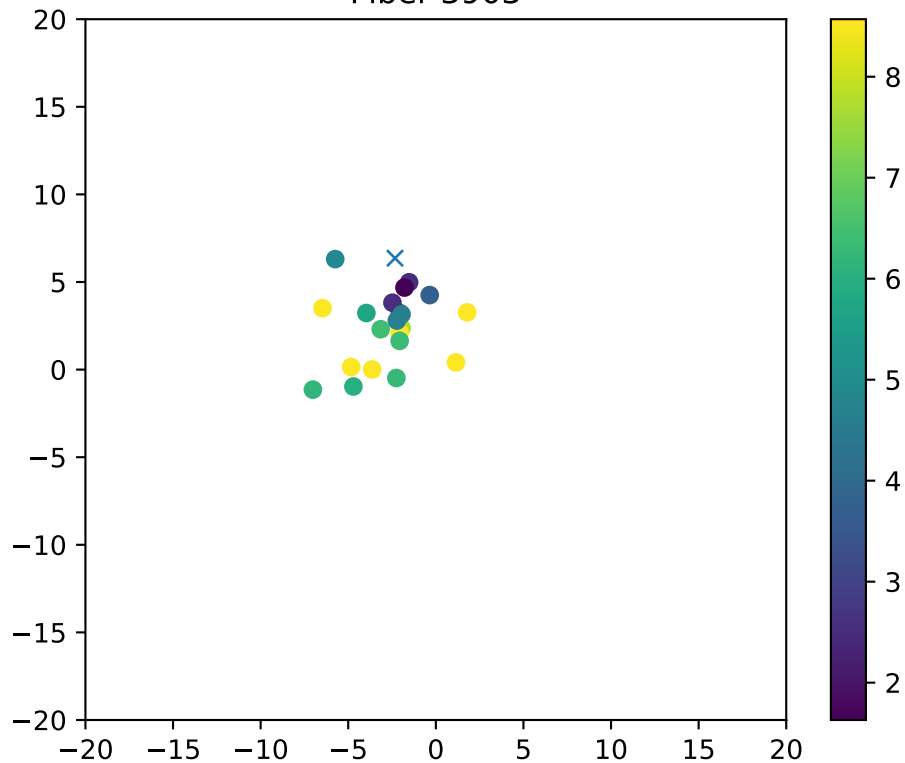
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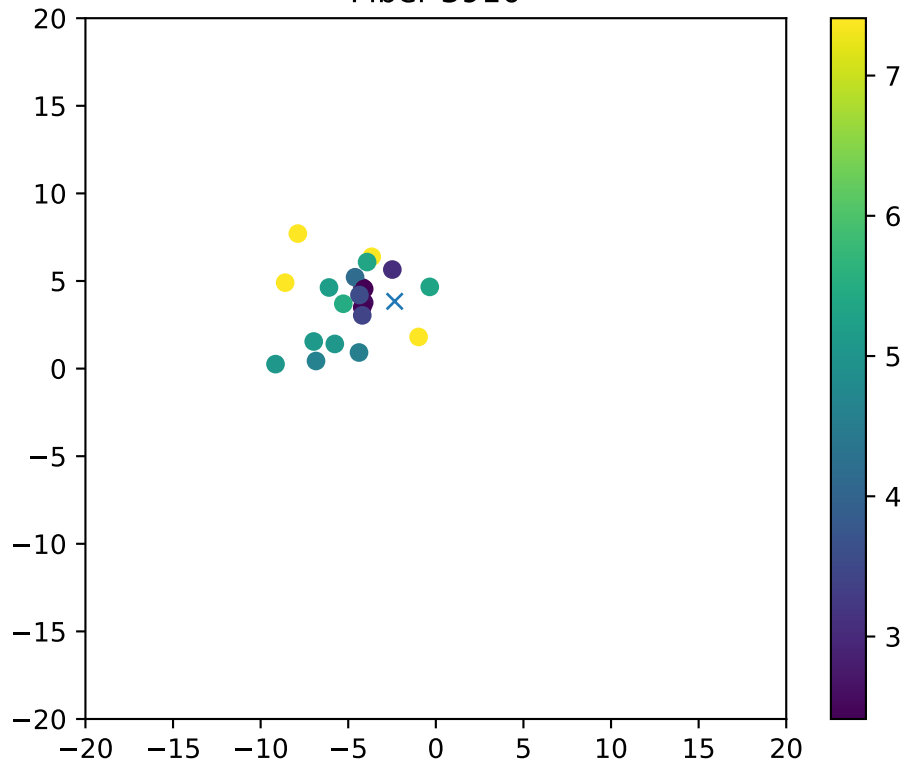
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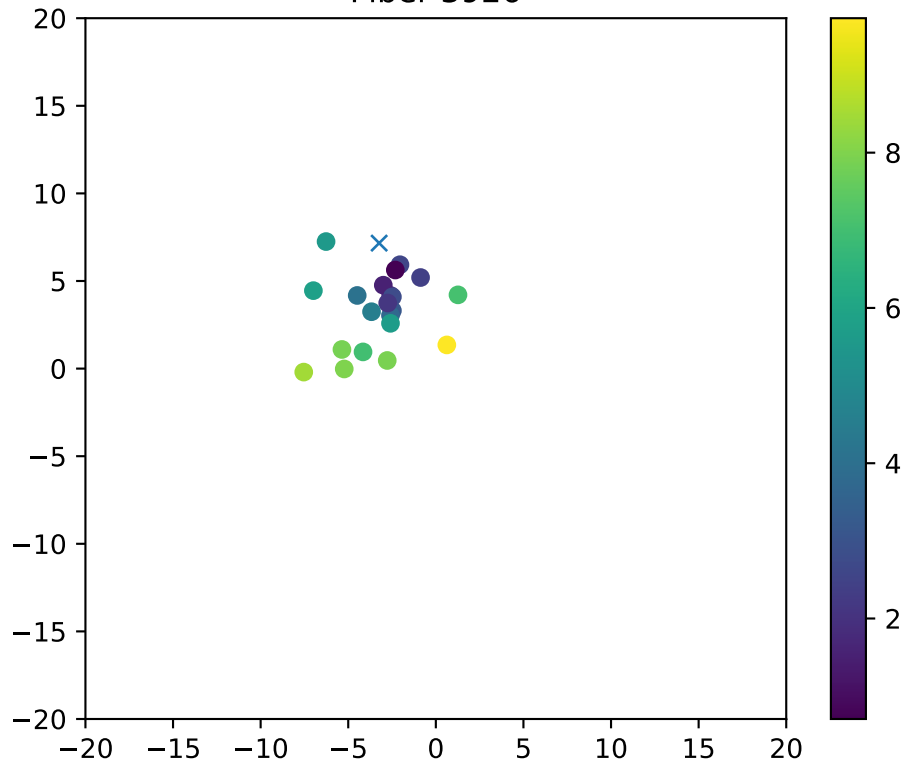
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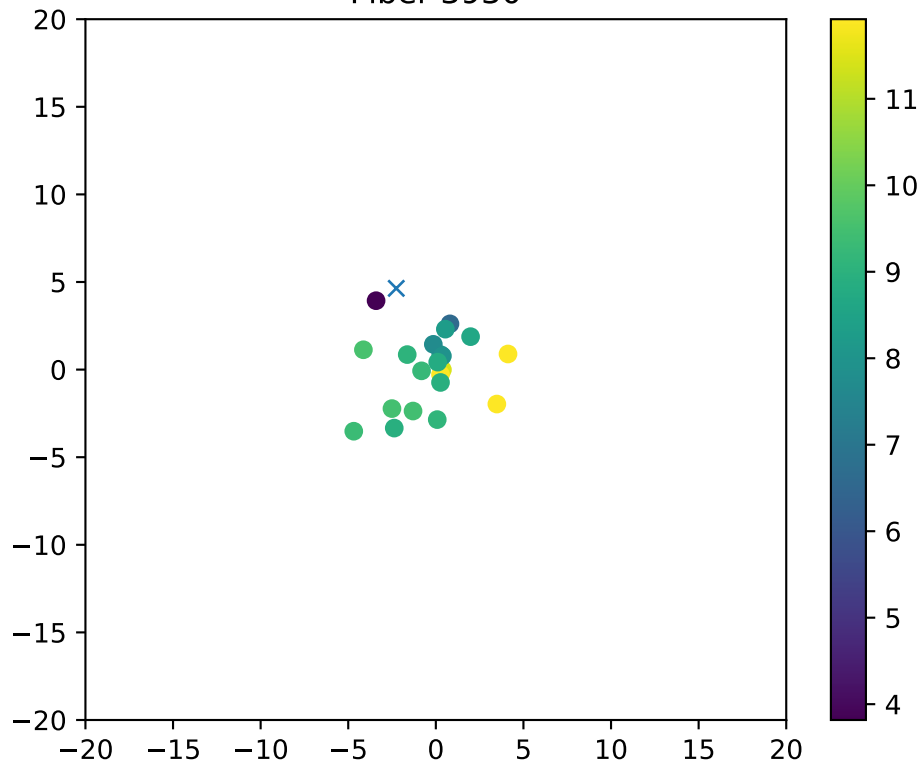
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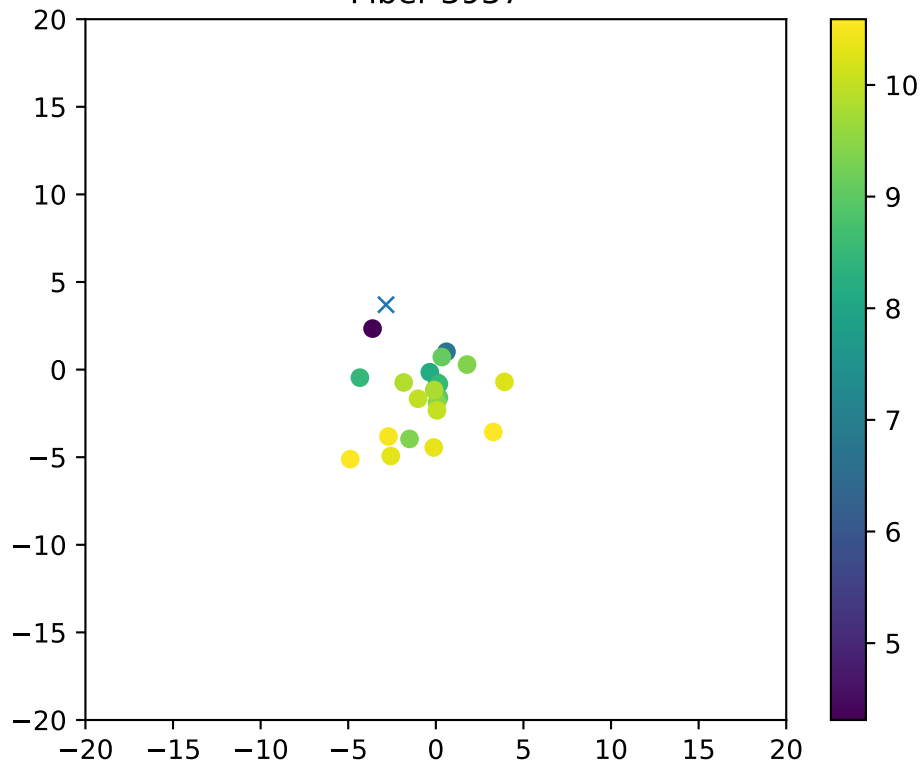
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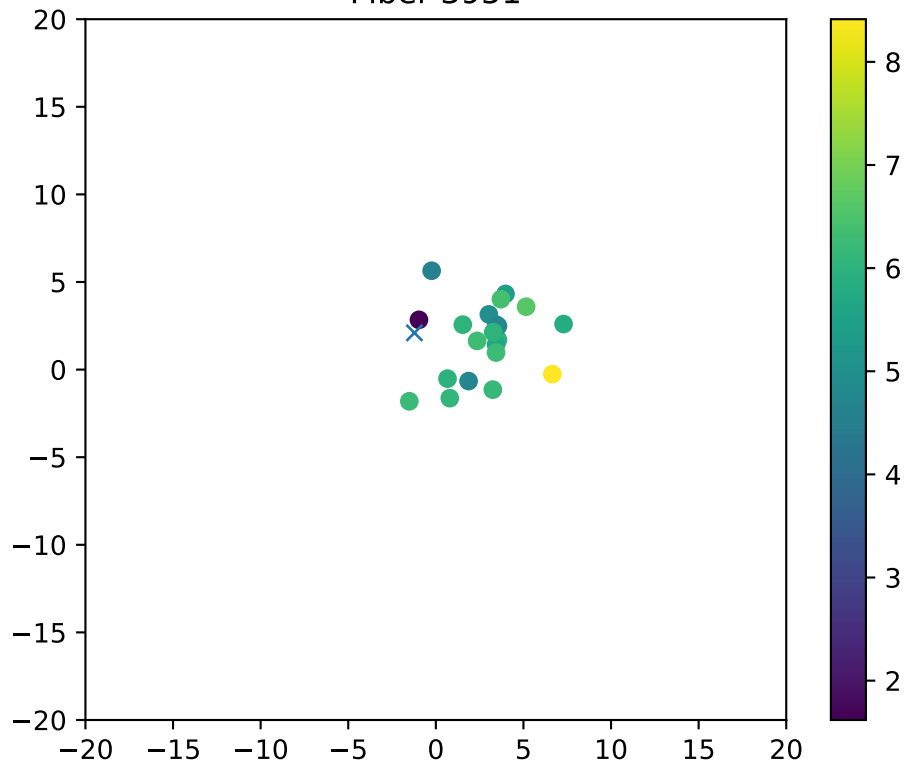
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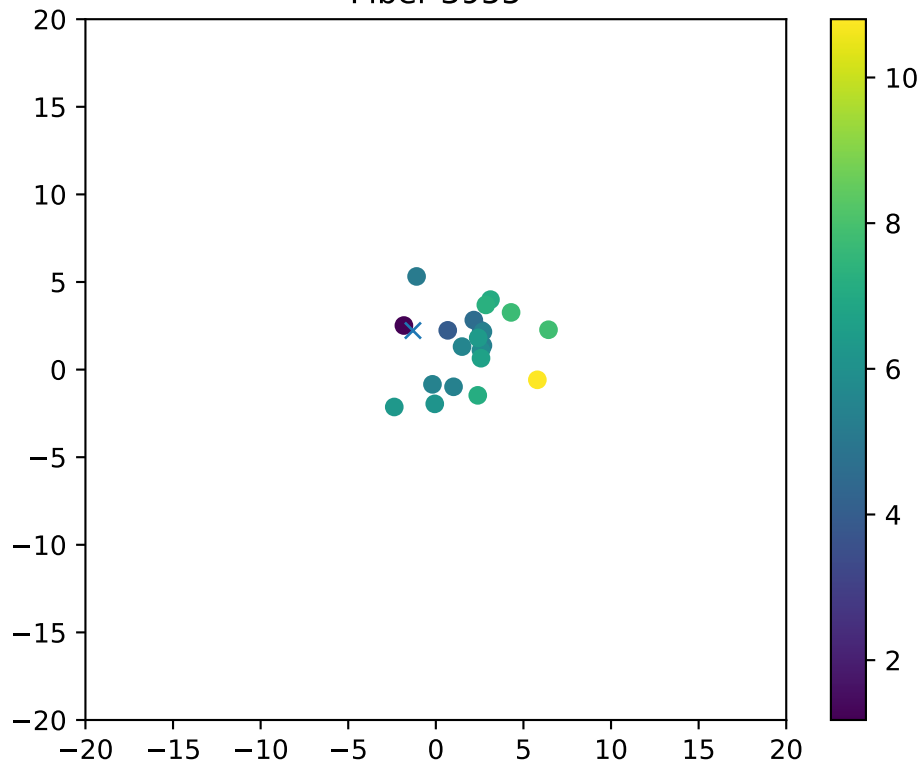
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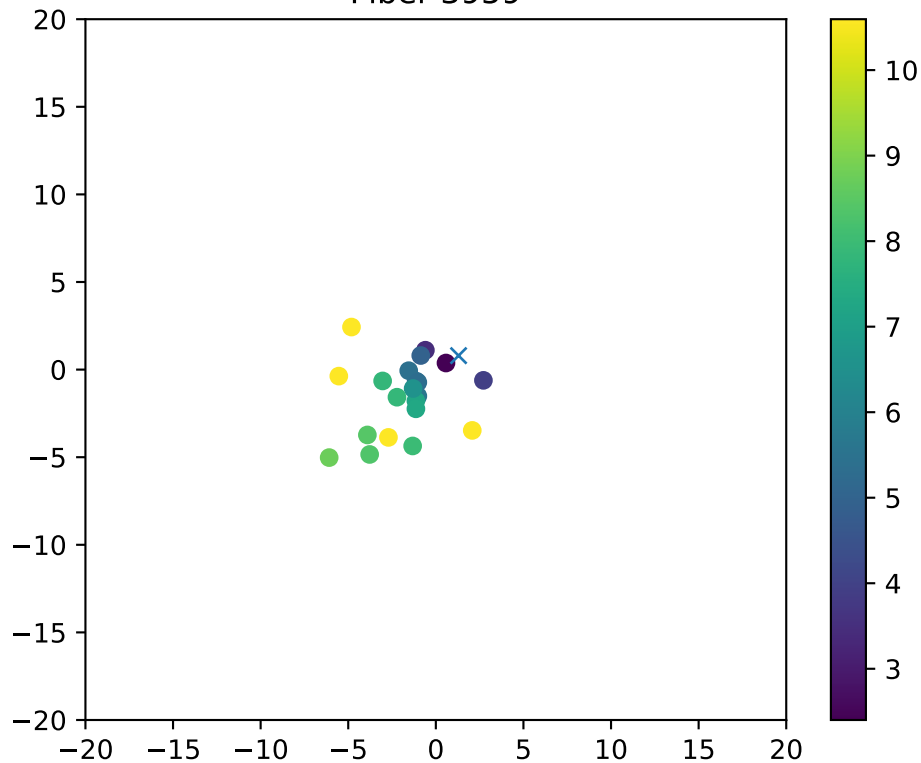
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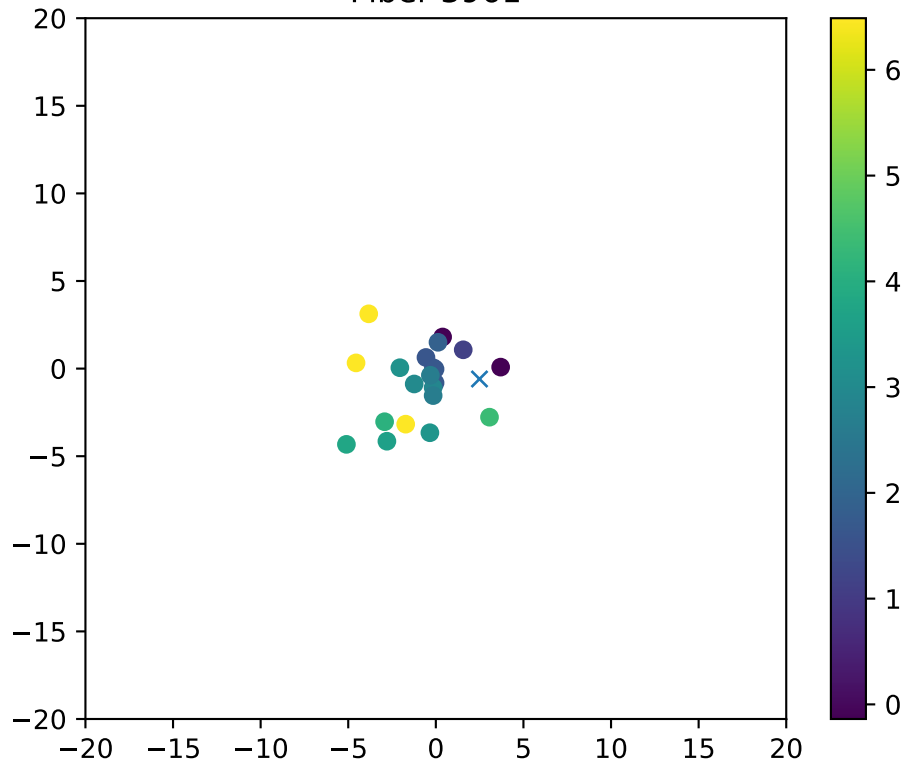
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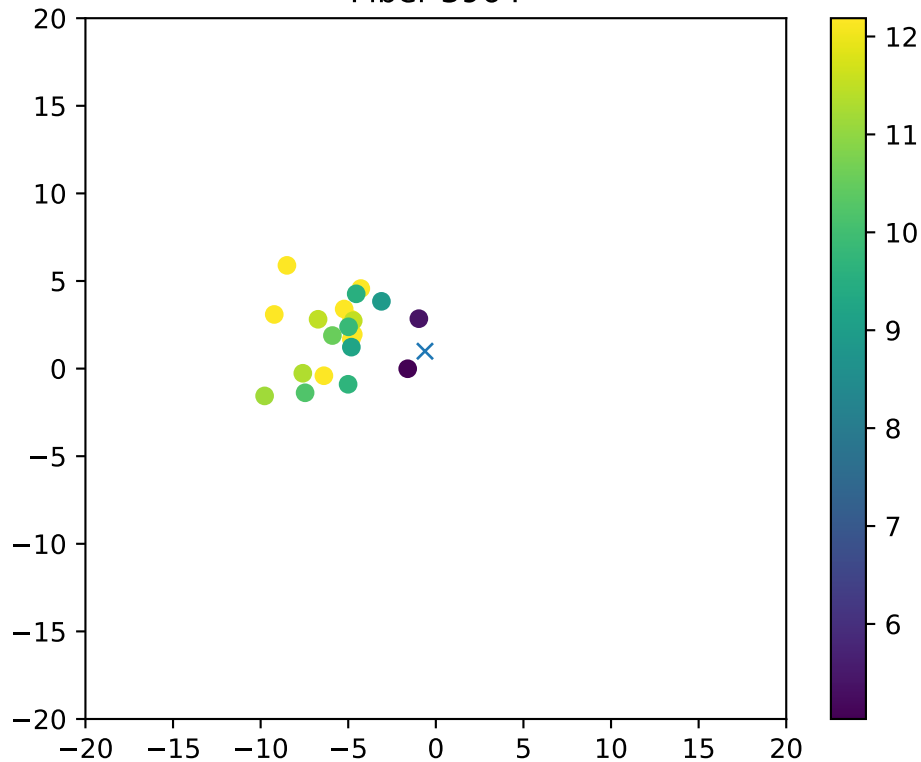
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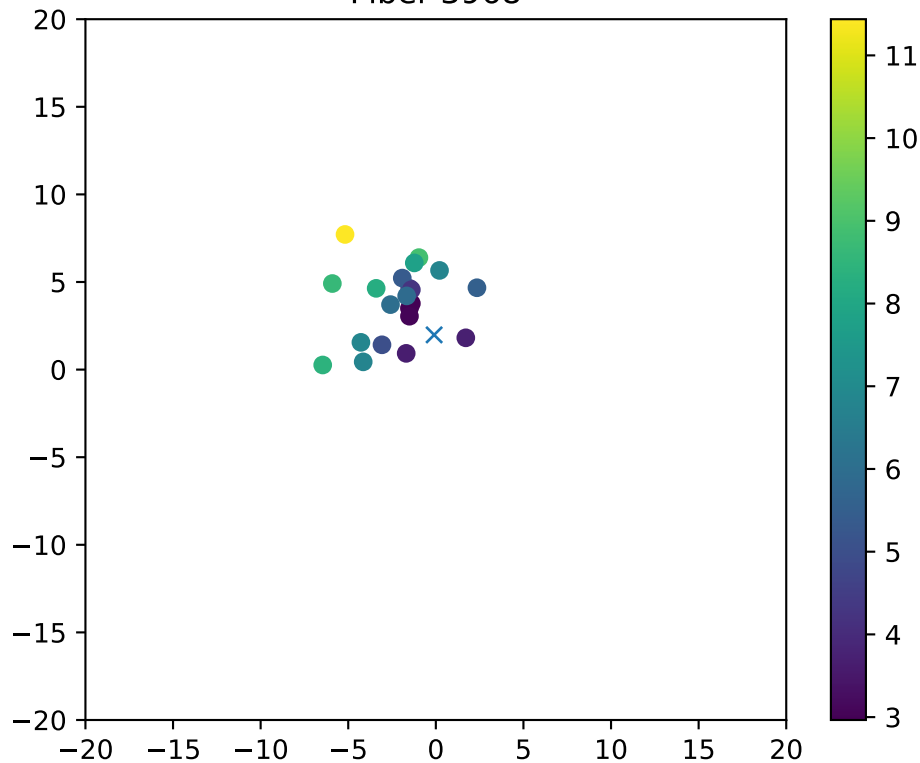
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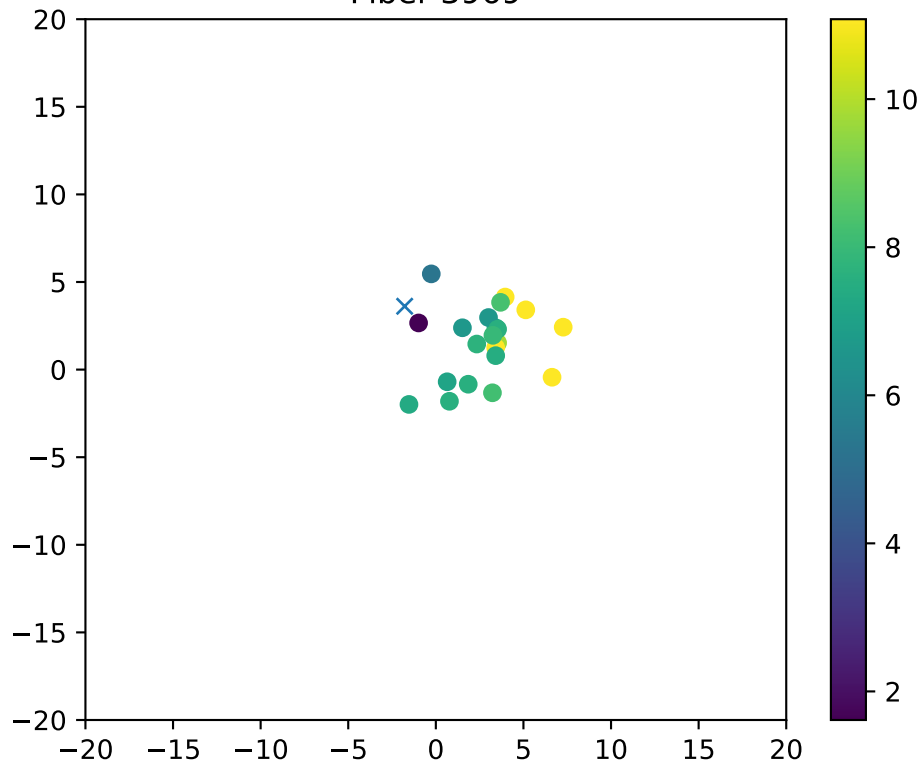
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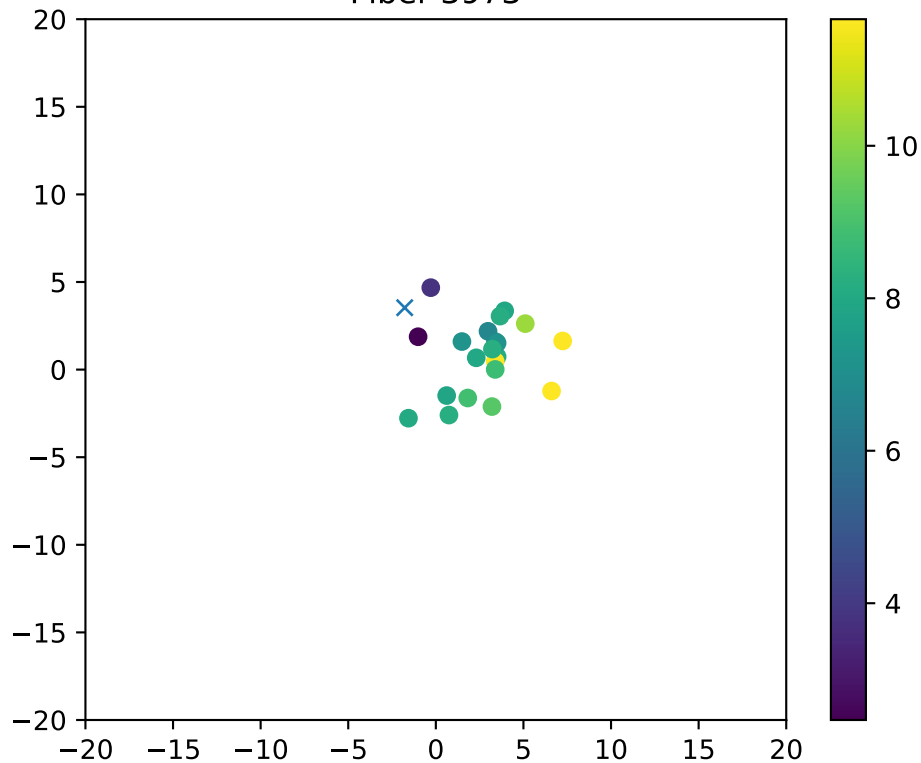
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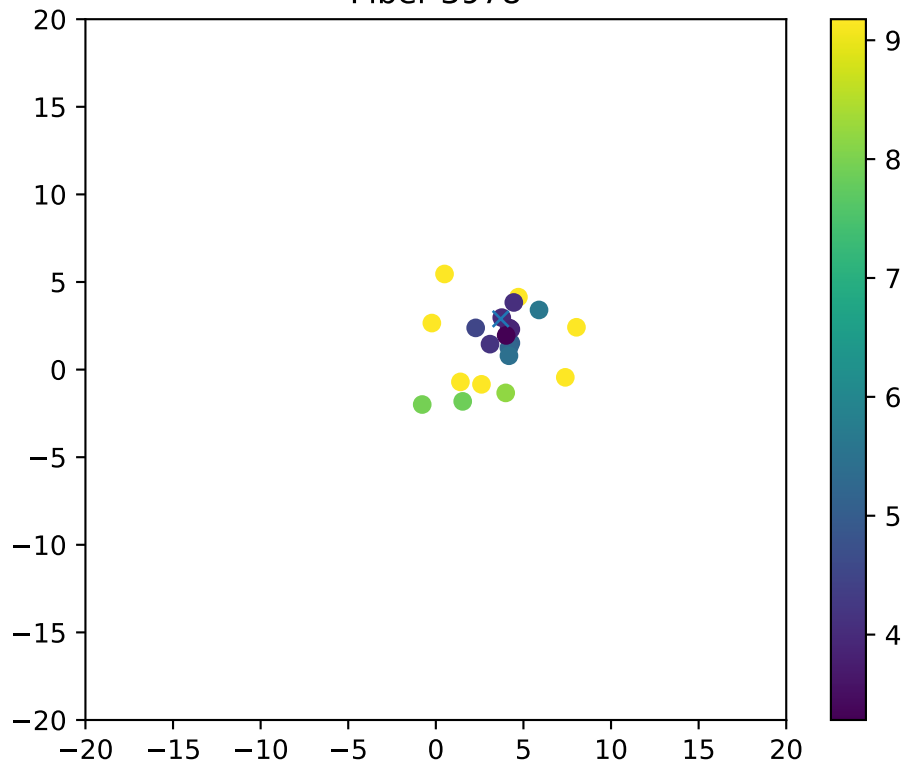
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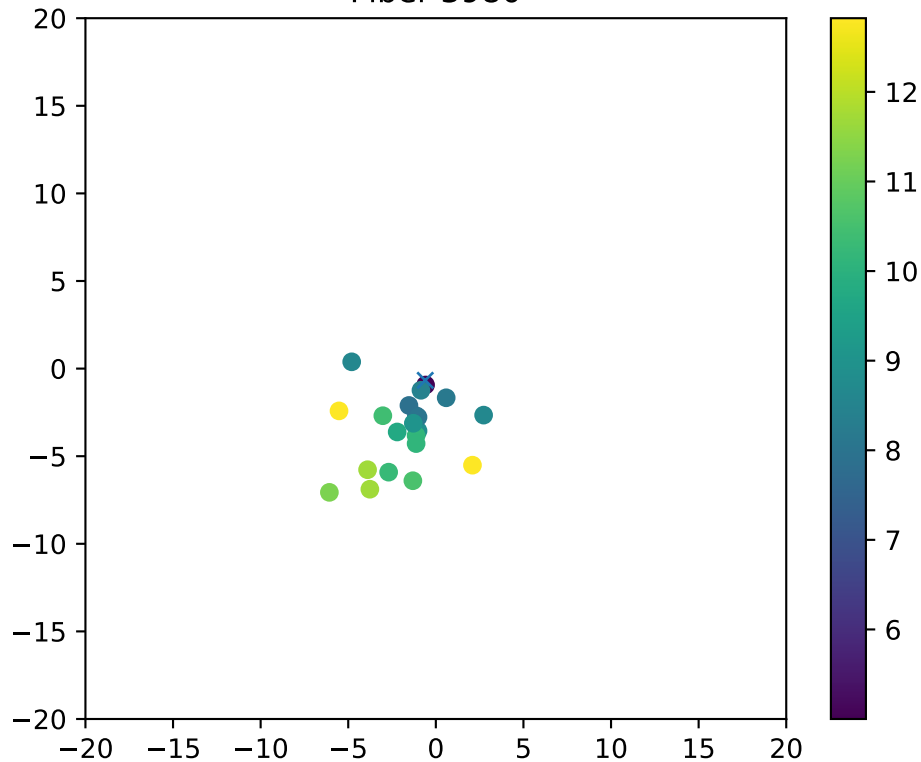
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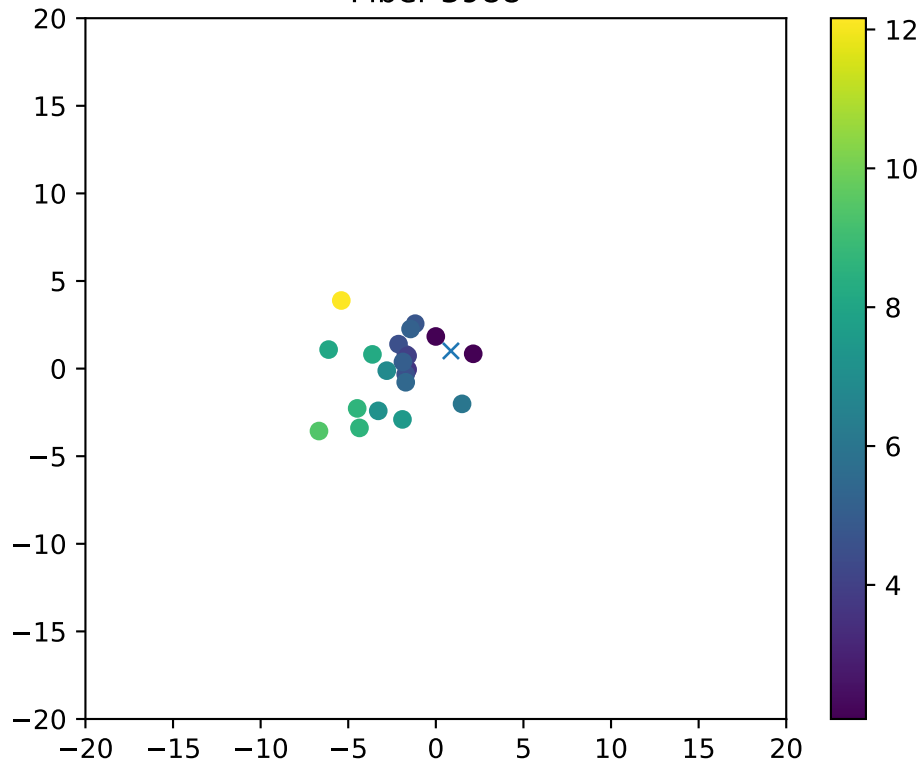
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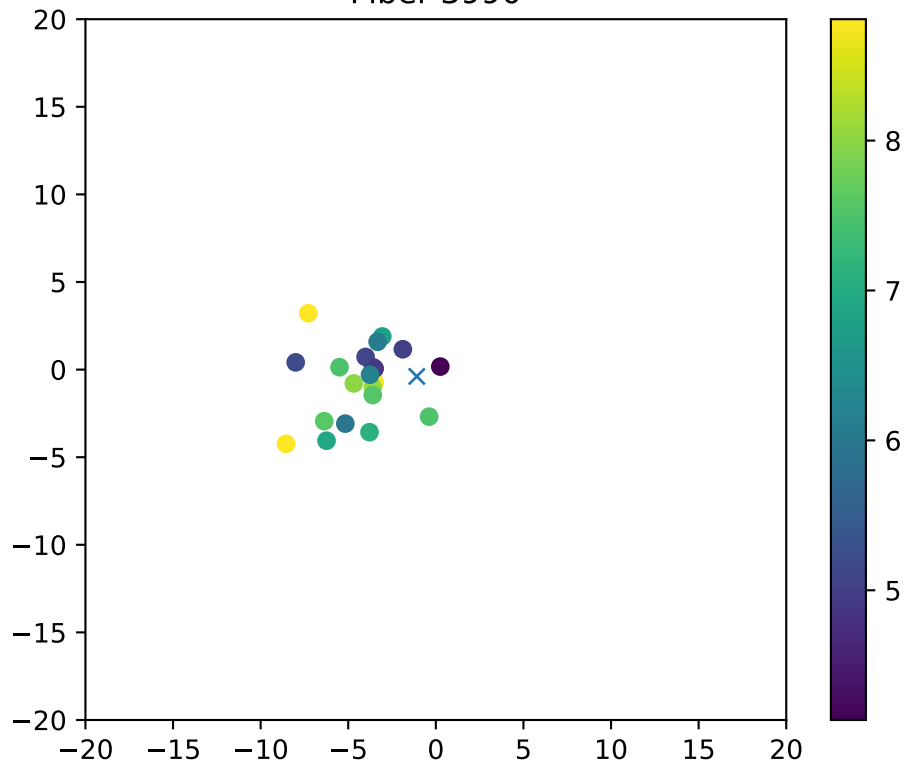
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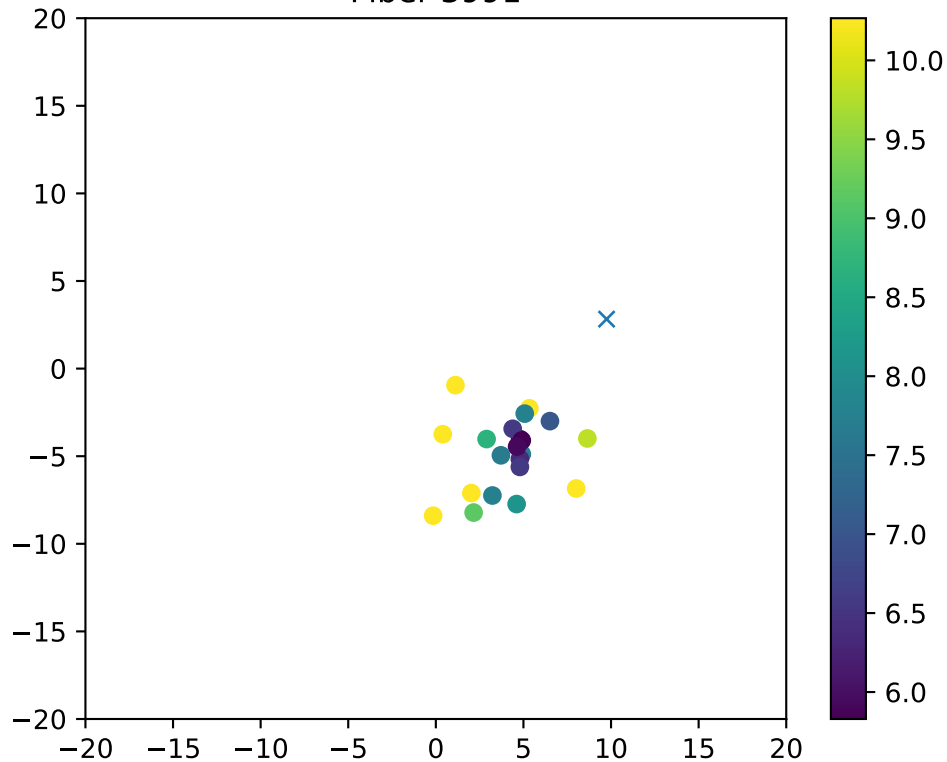
Fiber 3988



Fiber 3990



Fiber 3991



Fiber 3995

