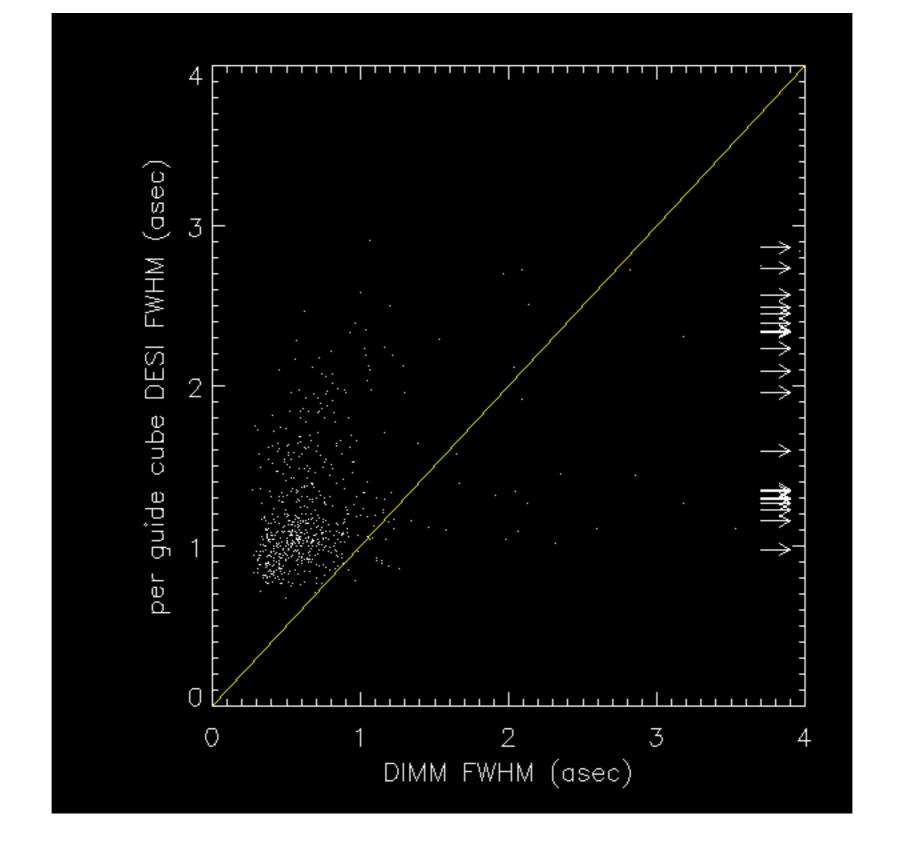
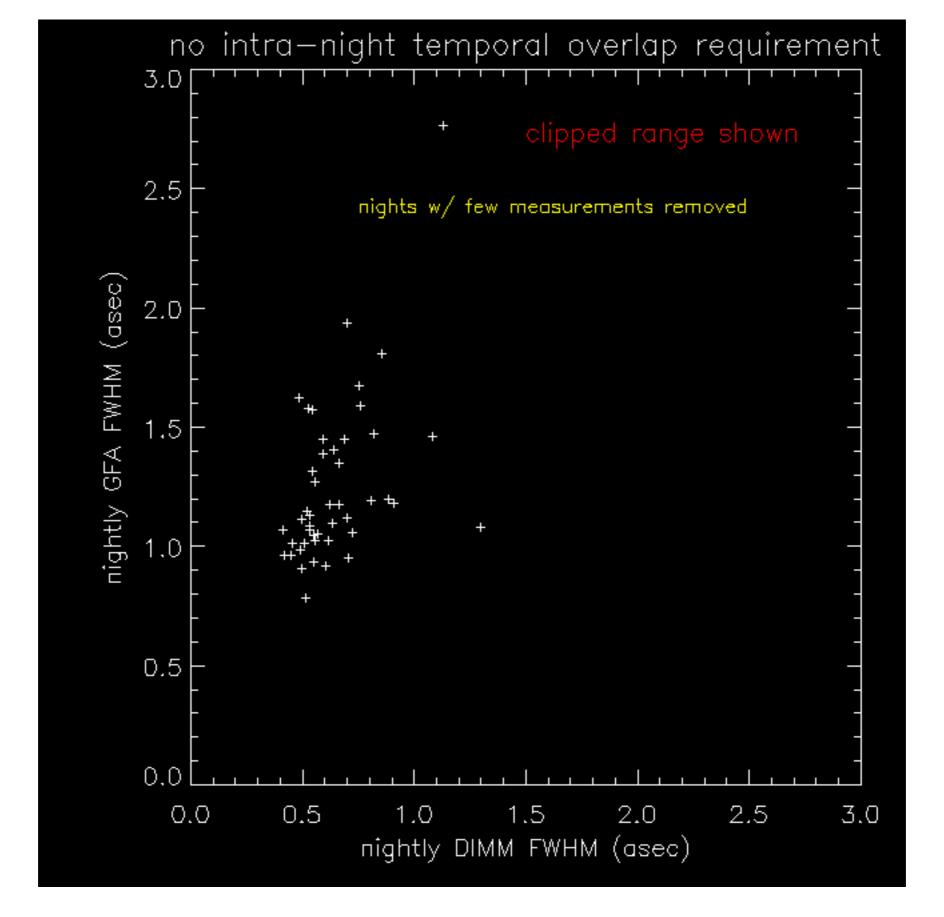


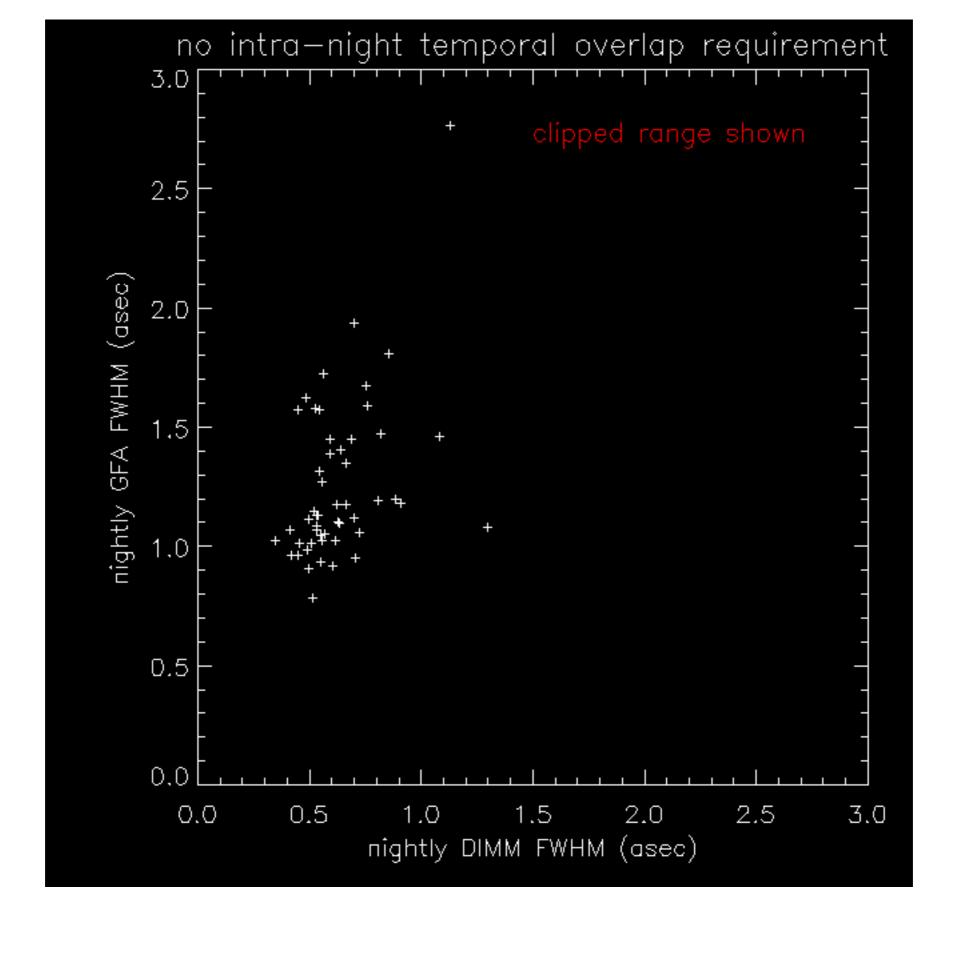
interpretation: the DIMM FWHM generally seems to provide a lower bound on the Mayall/DESI FWHM, except for some large DIMM FWHM outliers

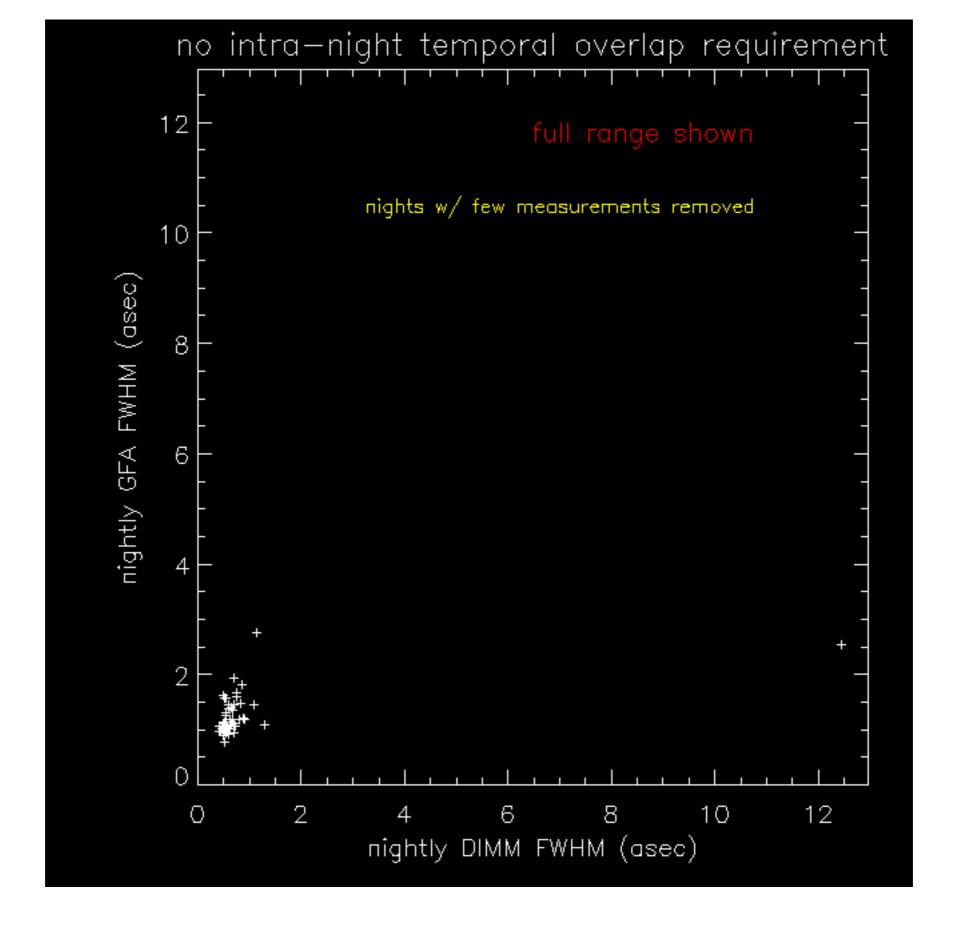


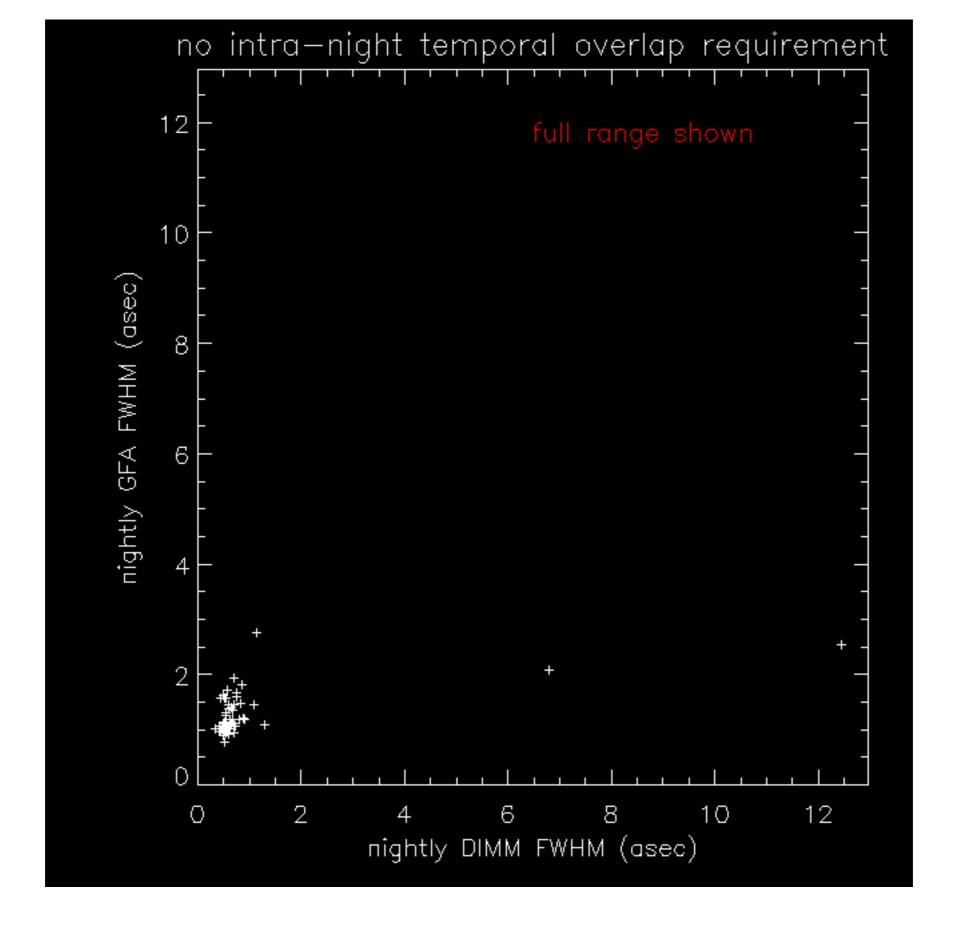
interpretation: similar to previous plot, but with more data points (hence more DIMM outliers) and perhaps somewhat rattier

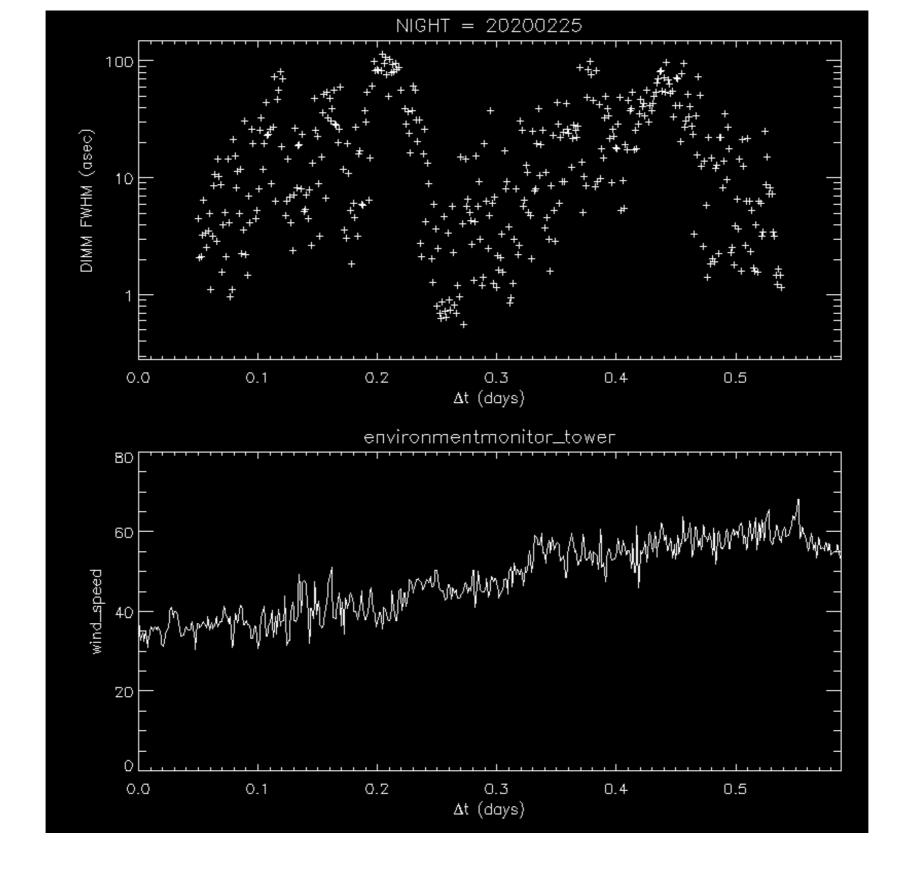


interpretation: binning on a nightly basis does not show much correlation between DIMM and DESI guider FWHM values

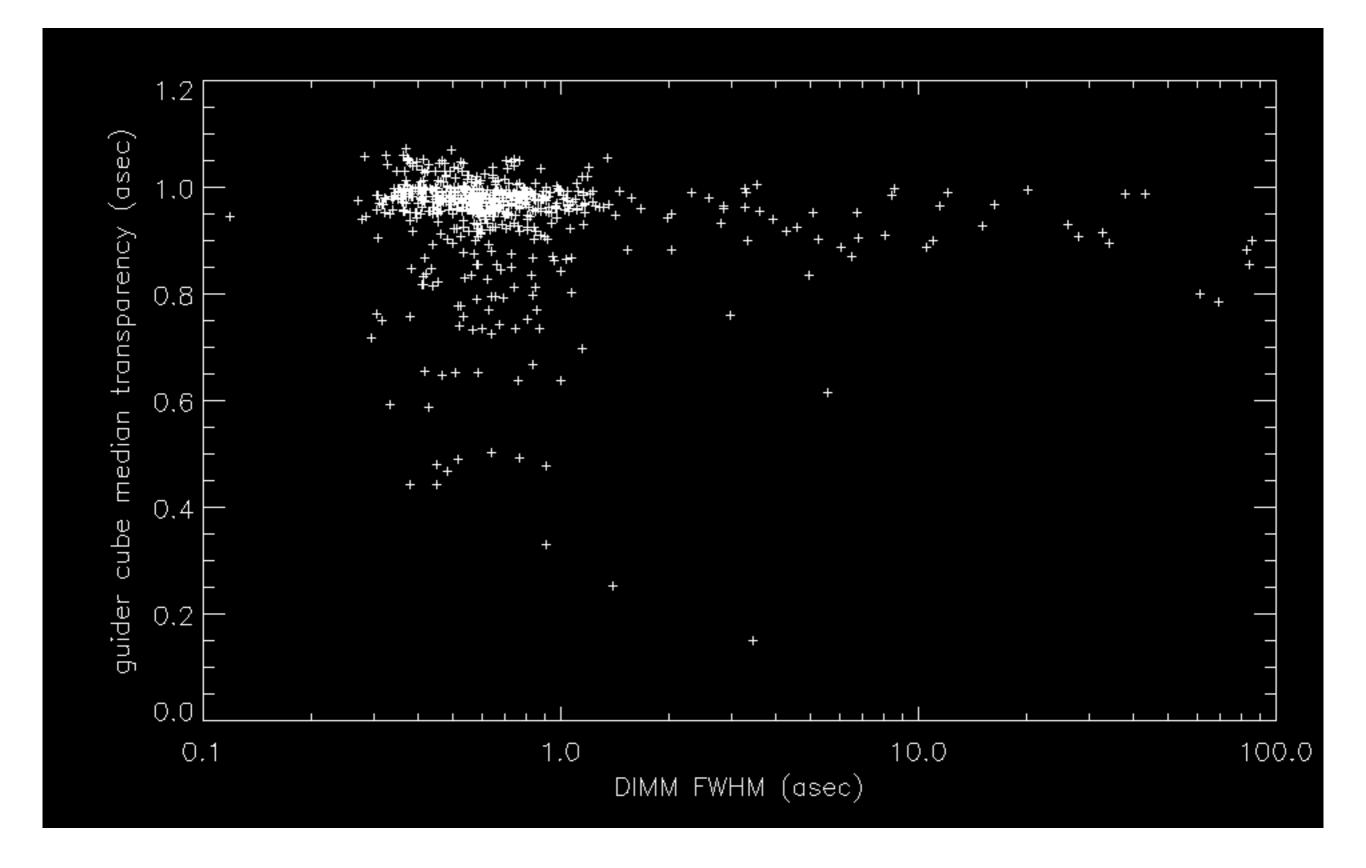




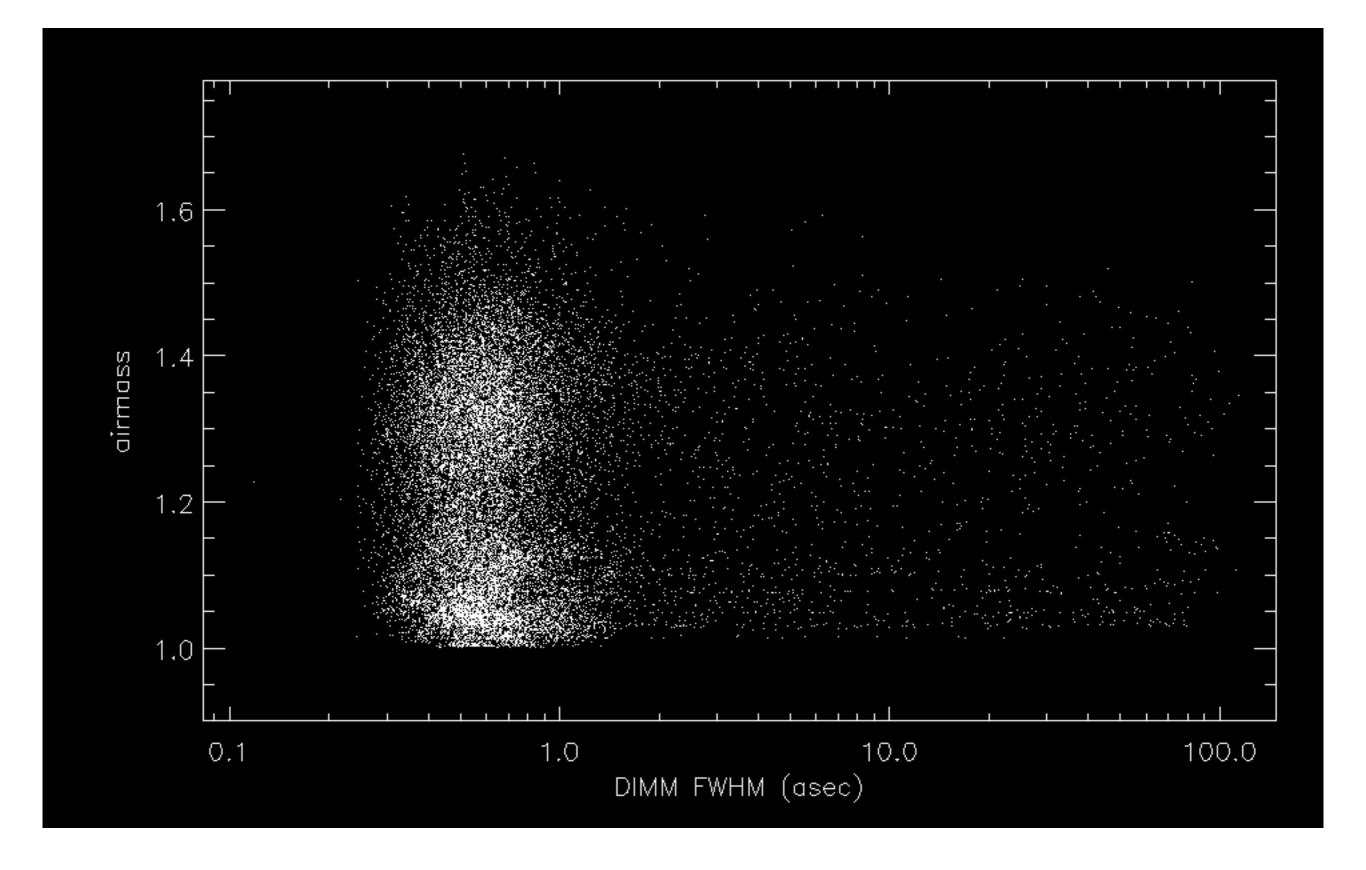




interpretation: Bob suggested that high wind may cause large DIMM FWHM outliers, and NIGHT = 20200225 (which has the highest nightly median DIMM FWHM among well-sampled nights) did indeed have very strong winds



interpretation: large DIMM FWHM outliers do not appear to preferentially coincide with low transparency (as measured by the DESI guiders)



interpretation: large DIMM FWHM outliers do not appear to preferentially coincide with high airmass

