



Figure 1 is a plot of Airmass versus UT MJD. The y-axis is labeled 'Airmass' and ranges from 0.5 to 3.0, with values increasing downwards. The x-axis is labeled 'UT MJD' and shows time intervals from 16:44 to 15:14. Two curves are plotted: a green curve for 'MMT Airmass' and a red curve for 'Magellan Airmass'. The Magellan Airmass curve starts at approximately 3.0 at 19:14, reaches a minimum of about 1.35 at 00:14, and ends at 3.0 at 02:44. The MMT Airmass curve starts at approximately 3.0 at 21:44, reaches a minimum of about 1.05 at 02:44, and ends at 3.0 at 07:44. Shaded regions indicate observation periods: a pink region for 'Magellan Night' from 00:14 to 02:44, and a green region for 'MMT Night' from 07:44 to 12:44. The plot is titled 'UT = 2019-10-23' and 'MJD = 58779.1'.

