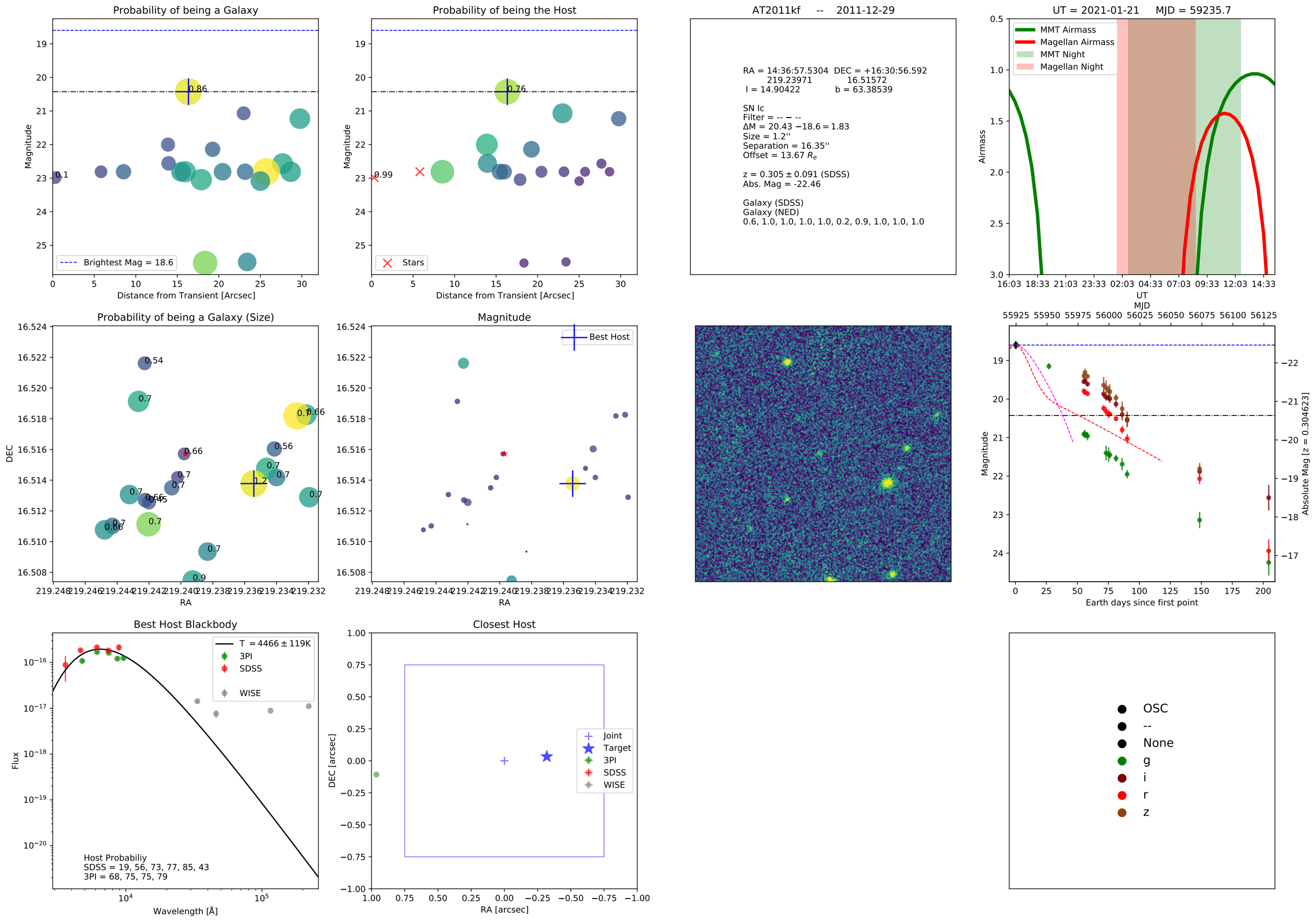
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.6
Probability of being the Host
Stars
AT2011kf -- 2011-12-29
RA = 14:36:57.5304 DEC = +16:30:56.592
219.23971 16.51572
l = 14.90422 b = 63.38539
SN Ic
Filter = -- – --
ΔM = 20.43 −18.6 = 1.83
Size = 1.2''
Separation = 16.35''
Offset = 13.67 R_e
z = 0.305 ± 0.091 (SDSS)
Abs. Mag = -22.46
Galaxy (SDSS)
Galaxy (NED)
0.6, 1.0, 1.0, 1.0, 1.0, 0.2, 0.9, 1.0, 1.0, 1.0
UT = 2021-01-21 MJD = 59235.7
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.304623]
Earth days since first point
Best Host Blackbody
T = 4466 ± 119K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 19, 56, 73, 77, 85, 43
3PI = 68, 75, 75, 79
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
OSC
--
None
g
i
r
z