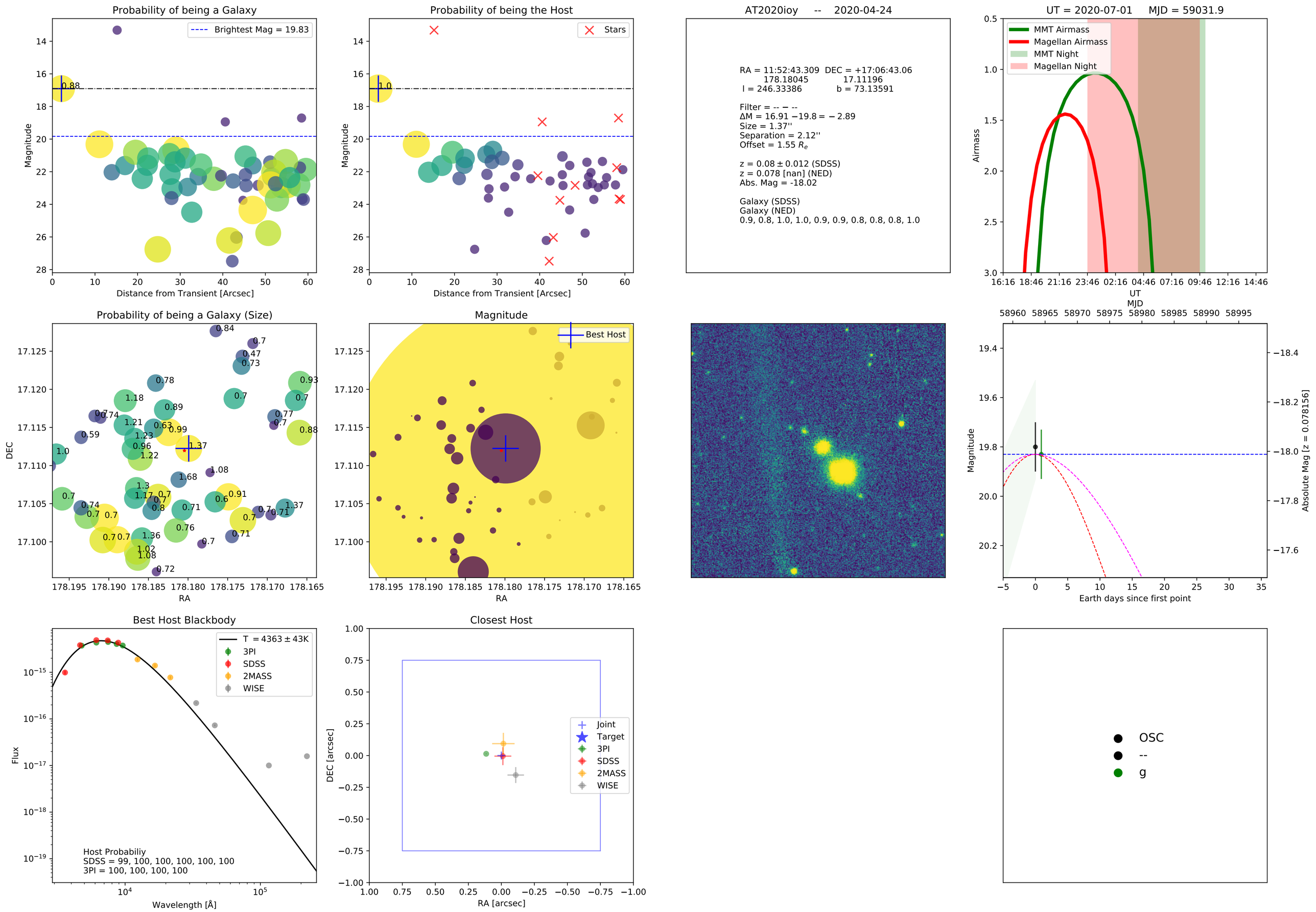
Probability of being a Galaxy
Brightest Mag = 19.83
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020ioy -- 2020-04-24
RA = 11:52:43.309 DEC = +17:06:43.06
178.18045 17.11196
l = 246.33386 b = 73.13591
Filter = -- – --
ΔM = 16.91 −19.8 = − 2.89
Size = 1.37''
Separation = 2.12''
Offset = 1.55 R_e
z = 0.08 ± 0.012 (SDSS)
z = 0.078 [nan] (NED)
Abs. Mag = -18.02
Galaxy (SDSS)
Galaxy (NED)
0.9, 0.8, 1.0, 1.0, 0.9, 0.9, 0.8, 0.8, 0.8, 1.0
UT = 2020-07-01 MJD = 59031.9
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 = 0.078156]
Earth days since first point
Best Host Blackbody
T = 4363 ± 43K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
OSC
--
g