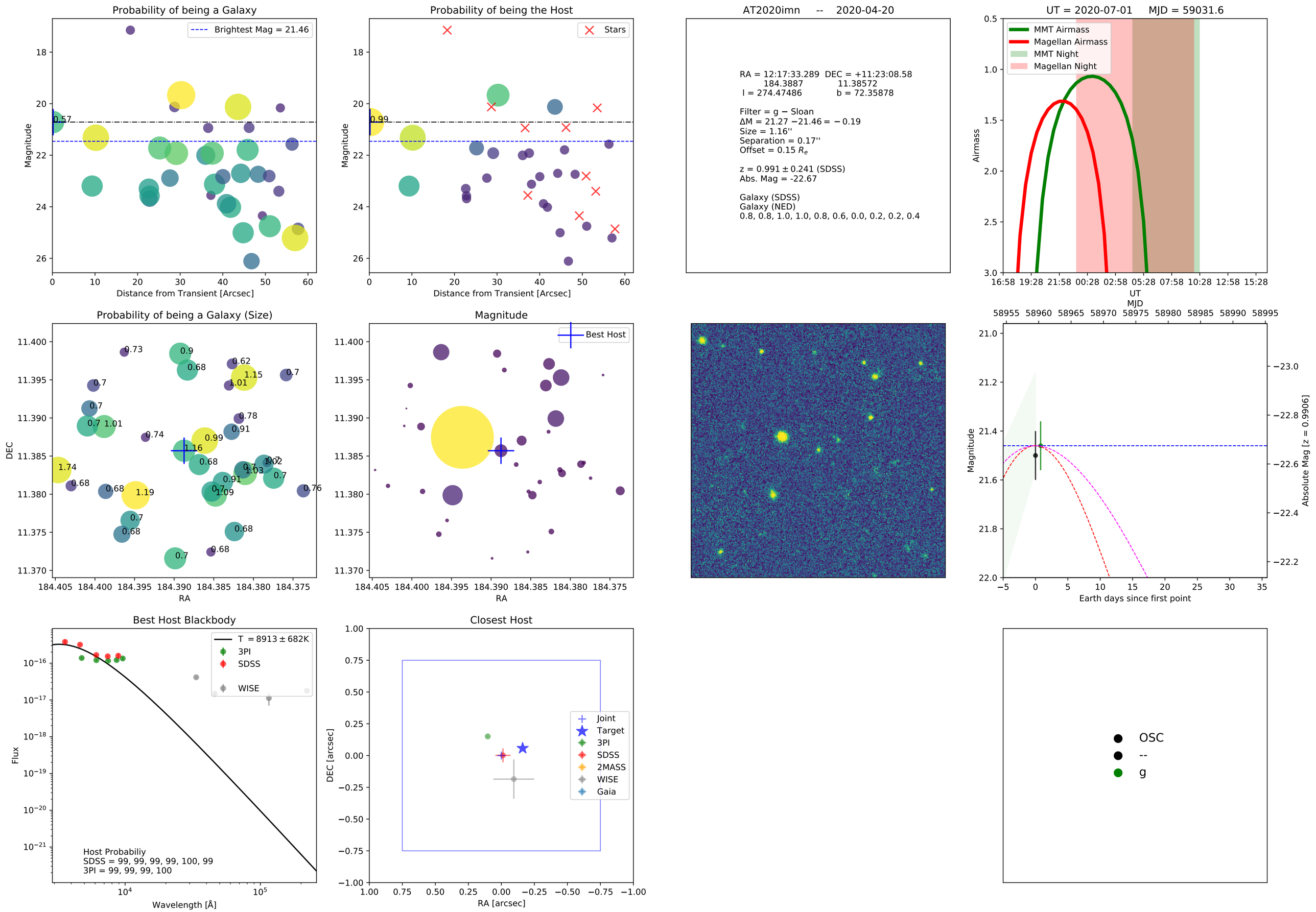
Probability of being a Galaxy
Brightest Mag = 21.46
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020imn -- 2020-04-20
RA = 12:17:33.289 DEC = +11:23:08.58
184.3887 11.38572
l = 274.47486 b = 72.35878
Filter = g − Sloan
ΔM = 21.27 −21.46 = − 0.19
Size = 1.16''
Separation = 0.17''
Offset = 0.15 R_e
z = 0.991 ± 0.241 (SDSS)
Abs. Mag = -22.67
Galaxy (SDSS)
Galaxy (NED)
0.8, 0.8, 1.0, 1.0, 0.8, 0.6, 0.0, 0.2, 0.2, 0.4
UT = 2020-07-01 MJD = 59031.6
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 = 0.9906]
Earth days since first point
Best Host Blackbody
T = 8913 ± 682K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 99, 99, 100, 99
3PI = 99, 99, 99, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
--
g