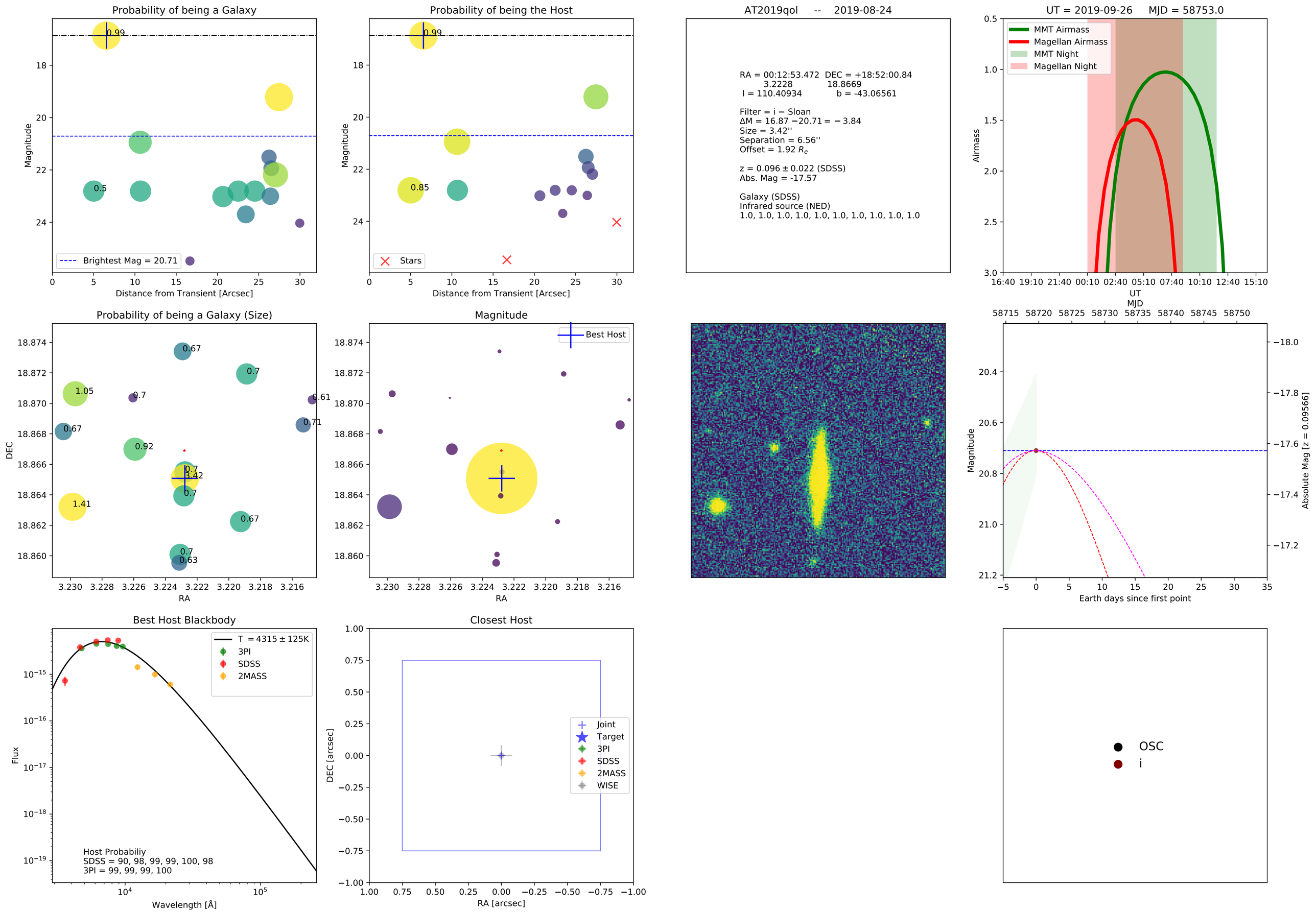
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 20.71
Probability of being the Host
Stars
AT2019qol -- 2019-08-24
RA = 00:12:53.472 DEC = +18:52:00.84
3.2228 18.8669
l = 110.40934 b = -43.06561
Filter = i − Sloan
ΔM = 16.87 −20.71 = − 3.84
Size = 3.42''
Separation = 6.56''
Offset = 1.92 R_e
z = 0.096 ± 0.022 (SDSS)
Abs. Mag = -17.57
Galaxy (SDSS)
Infrared source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-26 MJD = 58753.0
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 = 0.09566]
Earth days since first point
Best Host Blackbody
T = 4315 ± 125K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 90, 98, 99, 99, 100, 98
3PI = 99, 99, 99, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
DEC [arcsec]
RA [arcsec]
OSC
i