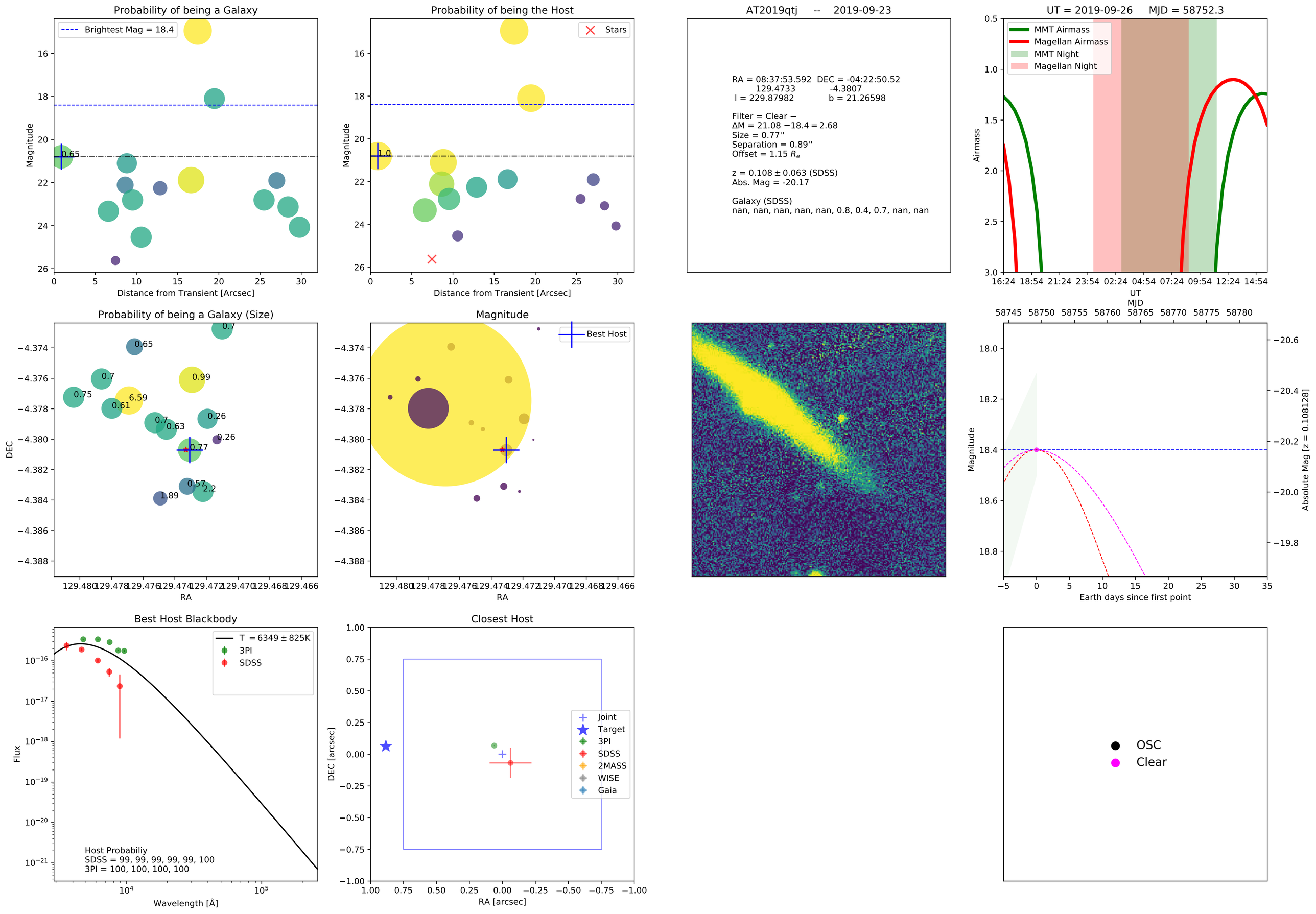
Probability of being a Galaxy
Brightest Mag = 18.4
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qtj -- 2019-09-23
RA = 08:37:53.592 DEC = -04:22:50.52
129.4733 -4.3807
l = 229.87982 b = 21.26598
Filter = Clear −
ΔM = 21.08 −18.4 = 2.68
Size = 0.77''
Separation = 0.89''
Offset = 1.15 R_e
z = 0.108 ± 0.063 (SDSS)
Abs. Mag = -20.17
Galaxy (SDSS)
nan, nan, nan, nan, nan, 0.8, 0.4, 0.7, nan, nan
UT = 2019-09-26 MJD = 58752.3
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.108128]
Earth days since first point
Best Host Blackbody
T = 6349 ± 825K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 99, 99, 99, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
Clear