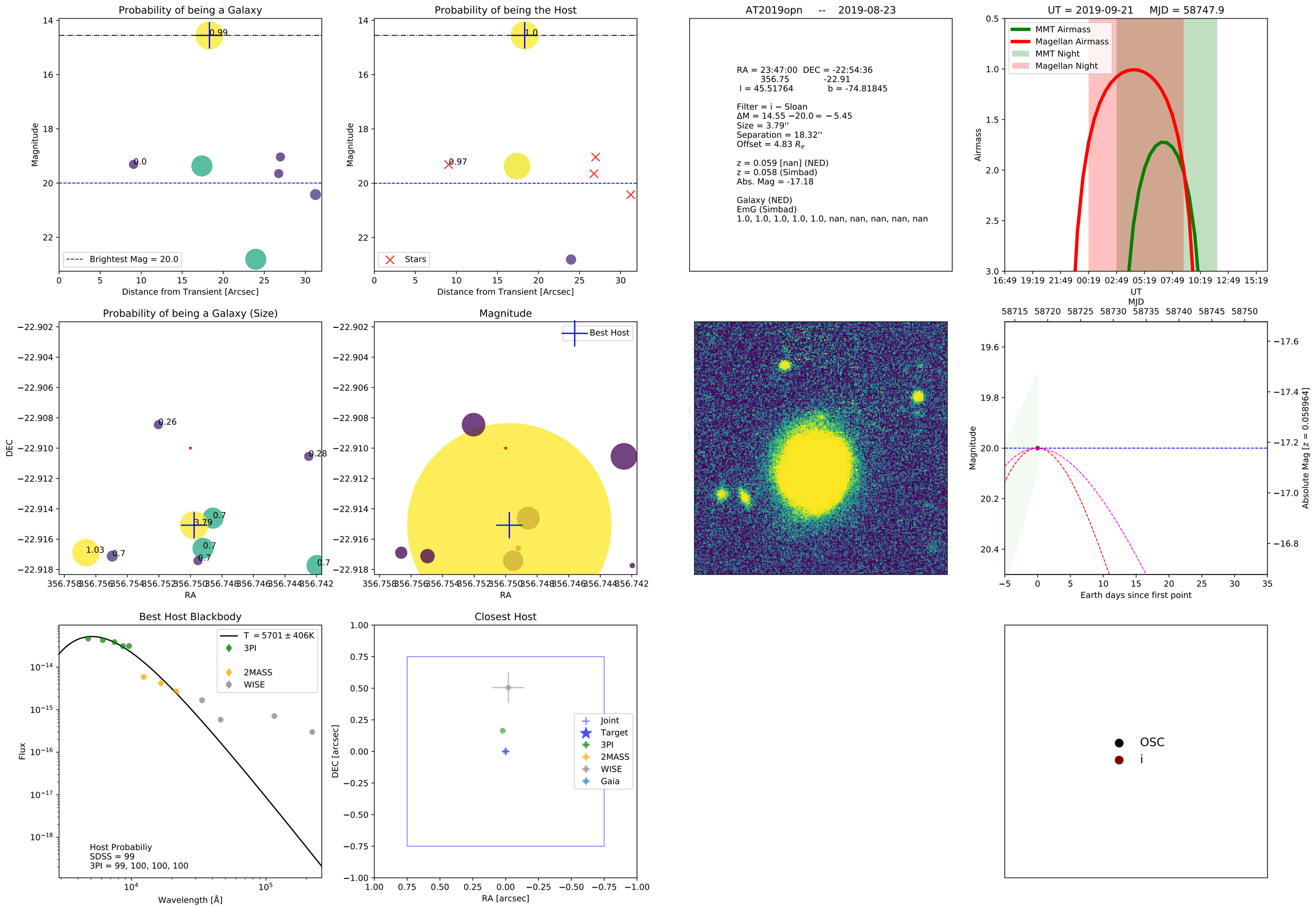
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 20.0
Probability of being the Host
Stars
AT2019opn -- 2019-08-23
RA = 23:47:00 DEC = -22:54:36
356.75 -22.91
l = 45.51764 b = -74.81845
Filter = i − Sloan
ΔM = 14.55 −20.0 = −5.45
Size = 3.79''
Separation = 18.32''
Offset = 4.83 R_e
z = 0.059 [nan] (NED)
z = 0.058 (Simbad)
Abs. Mag = -17.18
Galaxy (NED)
EmG (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2019-09-21 MJD = 58747.9
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 = 0.058964]
Earth days since first point
Best Host Blackbody
T = 5701 ± 406K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99
3PI = 99, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
2MASS
WISE
Gaia
OSC
i