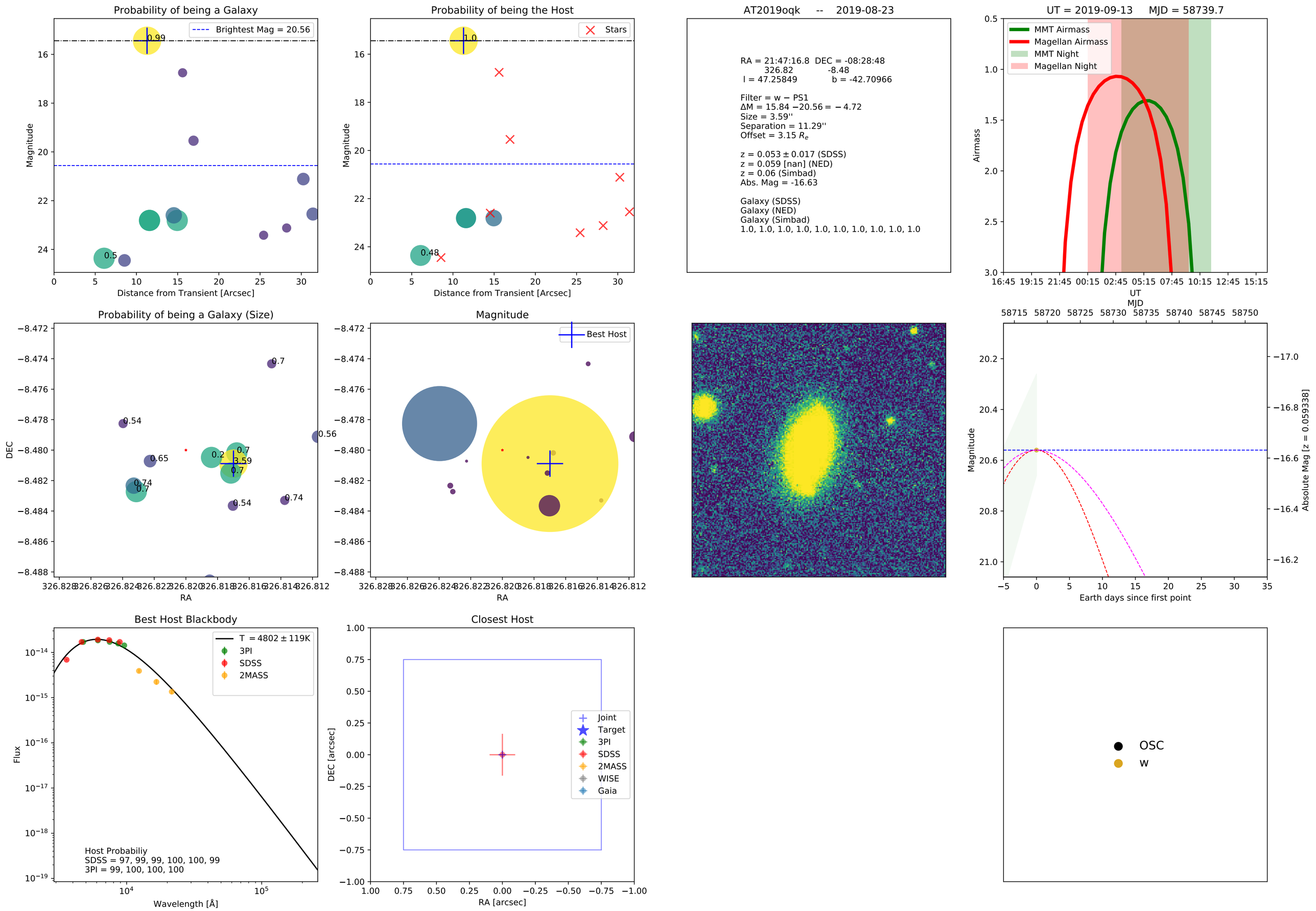
Probability of being a Galaxy
Brightest Mag = 20.56
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019oqk -- 2019-08-23
RA = 21:47:16.8 DEC = -08:28:48
326.82 -8.48
l = 47.25849 b = -42.70966
Filter = w − PS1
ΔM = 15.84 −20.56 = −4.72
Size = 3.59''
Separation = 11.29''
Offset = 3.15 R_e
z = 0.053 ± 0.017 (SDSS)
z = 0.059 [nan] (NED)
z = 0.06 (Simbad)
Abs. Mag = -16.63
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-13 MJD = 58739.7
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 = 0.059338]
Earth days since first point
Best Host Blackbody
T = 4802 ± 119K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
w