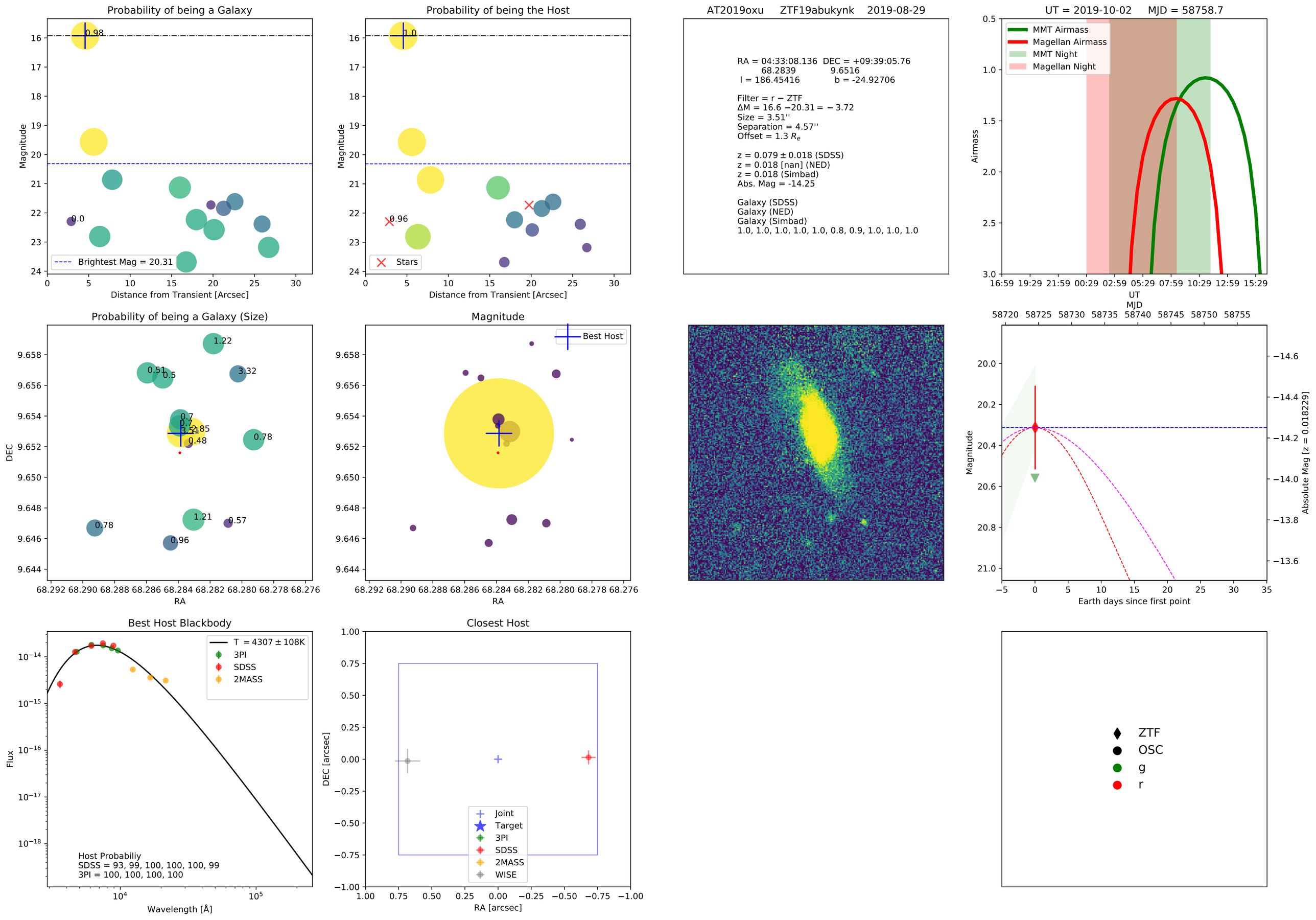
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 20.31
Probability of being the Host
Stars
AT2019oxu ZTF19abukynk 2019-08-29
RA = 04:33:08.136 DEC = +09:39:05.76
68.2839 9.6516
l = 186.45416 b = -24.92706
Filter = r − ZTF
ΔM = 16.6 −20.31 = − 3.72
Size = 3.51''
Separation = 4.57''
Offset = 1.3 R_e
z = 0.079 ± 0.018 (SDSS)
z = 0.018 [nan] (NED)
z = 0.018 (Simbad)
Abs. Mag = -14.25
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 0.9, 1.0, 1.0, 1.0
UT = 2019-10-02 MJD = 58758.7
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 = 0.018229]
Earth days since first point
Best Host Blackbody
T = 4307 ± 108K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 93, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
ZTF
OSC
g
r