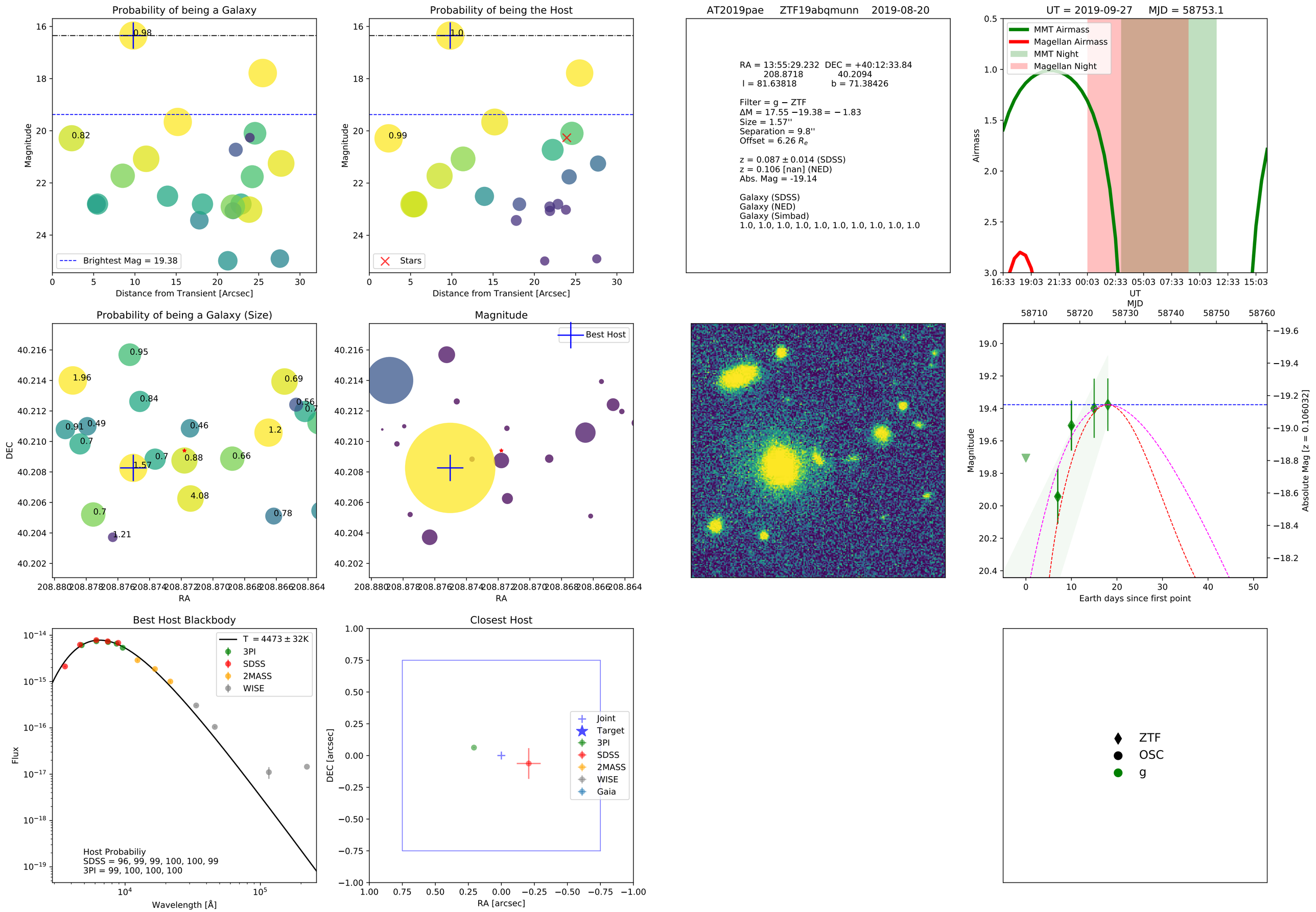
Probability of being a Galaxy
Brightest Mag = 19.38
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pae ZTF19abqmunn 2019-08-20
RA = 13:55:29.232 DEC = +40:12:33.84
208.8718 40.2094
l = 81.63818 b = 71.38426
Filter = g − ZTF
ΔM = 17.55 −19.38 = −1.83
Size = 1.57''
Separation = 9.8''
Offset = 6.26 R_e
z = 0.087 ± 0.014 (SDSS)
z = 0.106 [nan] (NED)
Abs. Mag = -19.14
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 = 2019-09-27 MJD = 58753.1
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 = 0.106032]
Earth days since first point
Best Host Blackbody
T = 4473 ± 32K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g