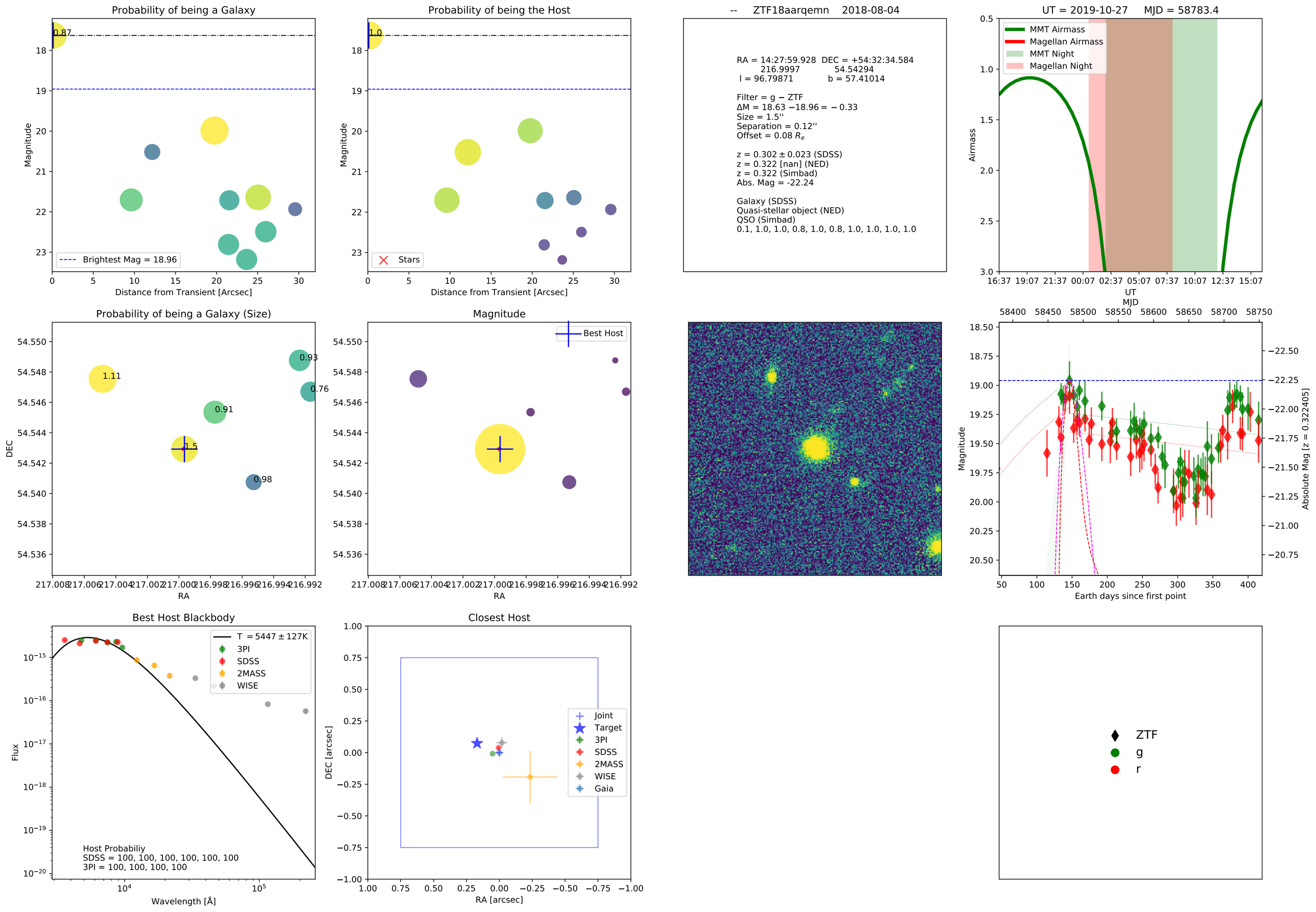
Probability of being a Galaxy
0.87
Brightest Mag = 18.96
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
1.0
Stars
-- ZTF18aarqemn 2018-08-04
RA = 14:27:59.928 DEC = +54:32:34.584
216.9997 54.54294
l = 96.79871 b = 57.41014
Filter = g − ZTF
ΔM = 18.63 −18.96 = − 0.33
Size = 1.5''
Separation = 0.12''
Offset = 0.08 R_e
z = 0.302 ± 0.023 (SDSS)
z = 0.322 [nan] (NED)
z = 0.322 (Simbad)
Abs. Mag = -22.24
Galaxy (SDSS)
Quasi-stellar object (NED)
QSO (Simbad)
0.1, 1.0, 1.0, 0.8, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-27 MJD = 58783.4
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
1.11
0.93
0.76
0.91
1.5
0.98
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.322405]
Earth days since first point
Best Host Blackbody
T = 5447 ± 127K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r