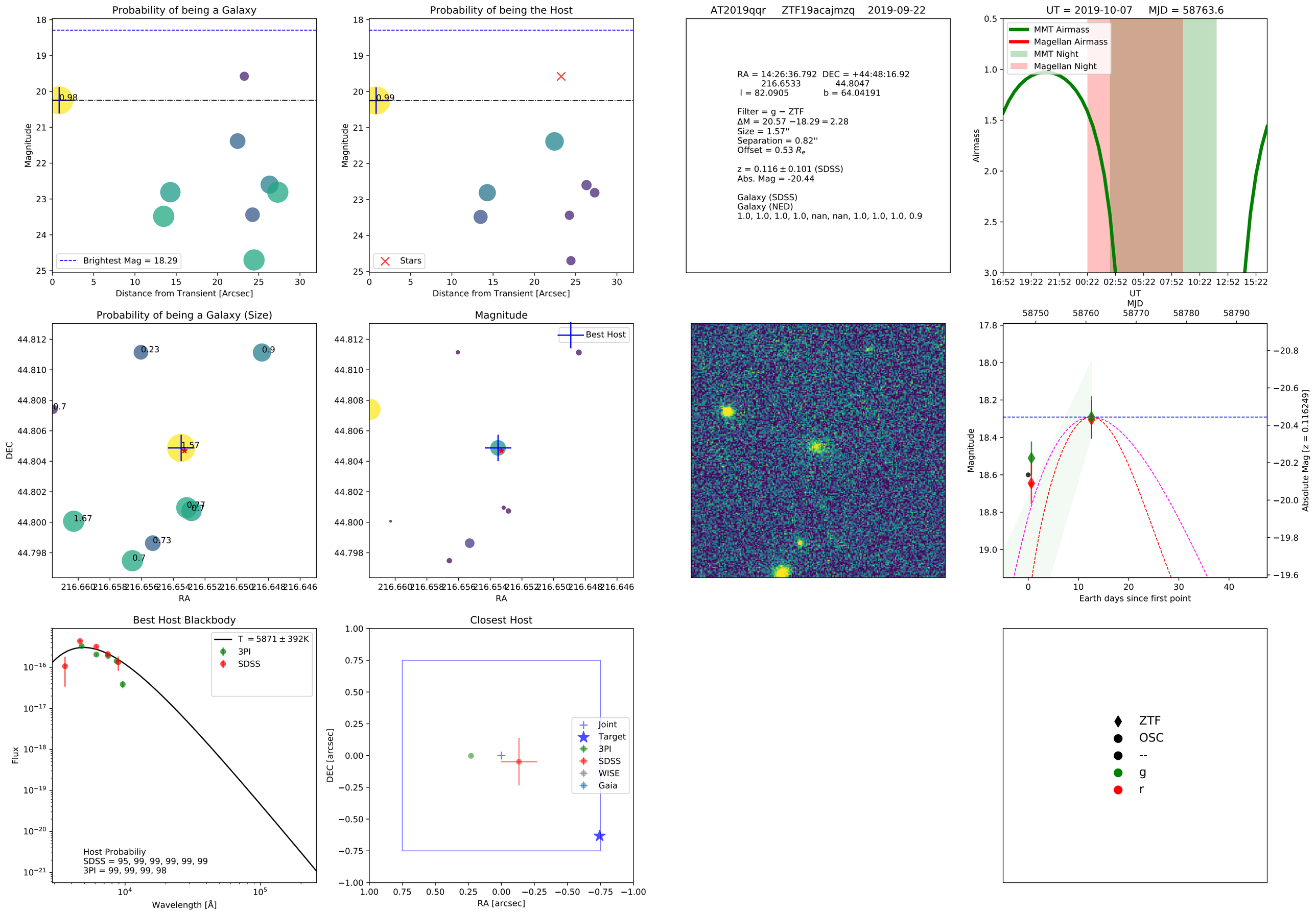
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.29
0.98
Probability of being the Host
Stars
0.99
AT2019qqr ZTF19acajmzq 2019-09-22
RA = 14:26:36.792 DEC = +44:48:16.92
216.6533 44.8047
l = 82.0905 b = 64.04191
Filter = g − ZTF
ΔM = 20.57 −18.29 = 2.28
Size = 1.57''
Separation = 0.82''
Offset = 0.53 R_e
z = 0.116 ± 0.101 (SDSS)
Abs. Mag = -20.44
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, nan, nan, 1.0, 1.0, 1.0, 0.9
UT = 2019-10-07 MJD = 58763.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
0.23
0.9
0.7
1.57
0.77
0.7
1.67
0.73
0.7
Magnitude
Best Host
Absolute Mag [z = 0.116249]
Earth days since first point
Best Host Blackbody
T = 5871 ± 392K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 95, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 98
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r