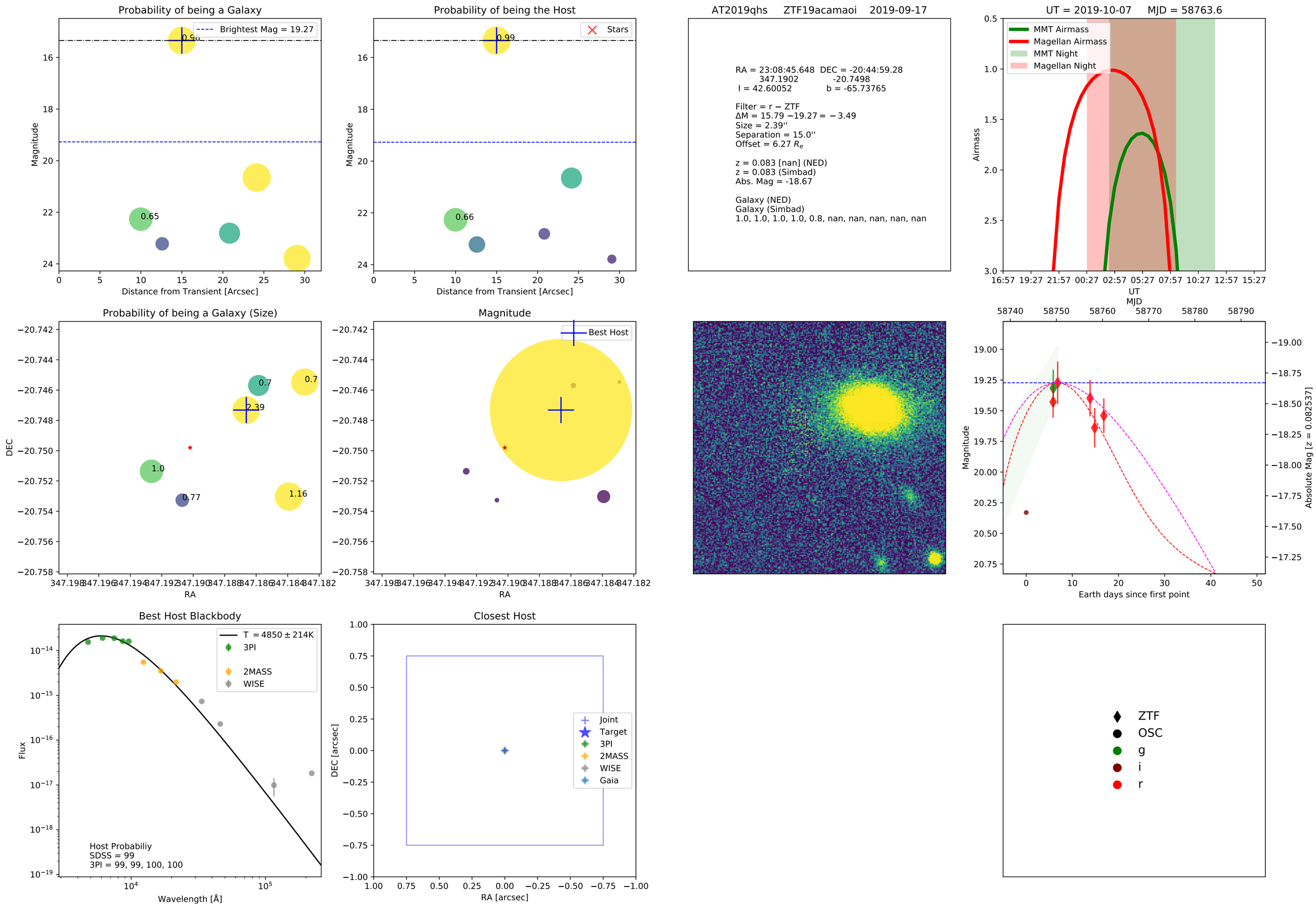
Probability of being a Galaxy
Brightest Mag = 19.27
0.99
0.65
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
0.99
0.66
AT2019qhs ZTF19acamaoi 2019-09-17
RA = 23:08:45.648 DEC = -20:44:59.28
347.1902 -20.7498
l = 42.60052 b = -65.73765
Filter = r − ZTF
ΔM = 15.79 −19.27 = −3.49
Size = 2.39''
Separation = 15.0''
Offset = 6.27 R_e
z = 0.083 [nan] (NED)
z = 0.083 (Simbad)
Abs. Mag = -18.67
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 0.8, nan, nan, nan, nan, nan
UT = 2019-10-07 MJD = 58763.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.7
0.7
2.39
1.0
0.77
1.16
DEC
RA
Magnitude
Best Host
RA
Magnitude
Absolute Mag [z = 0.082537]
Earth days since first point
Best Host Blackbody
T = 4850 ± 214K
3PI
2MASS
WISE
Host Probabiliy
SDSS = 99
3PI = 99, 99, 100, 100
Flux
Wavelength [Å]
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
i
r