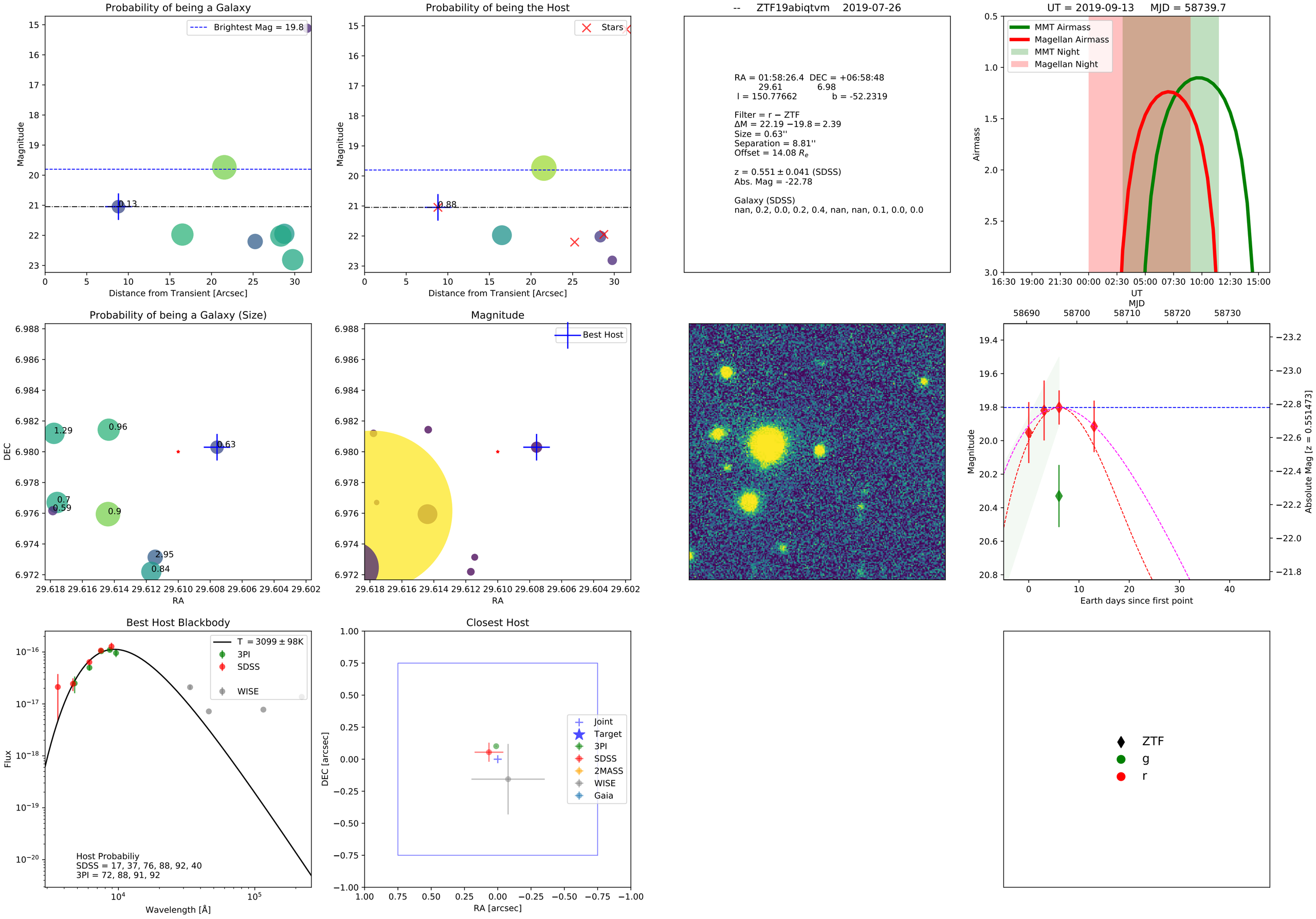
Probability of being a Galaxy
Brightest Mag = 19.8
Magnitude
Distance from Transient [Arcsec]
0.13
Probability of being the Host
Stars
0.88
-- ZTF19abiqtvm 2019-07-26
RA = 01:58:26.4 DEC = +06:58:48
29.61 6.98
l = 150.77662 b = -52.2319
Filter = r − ZTF
ΔM = 22.19 −19.8 = 2.39
Size = 0.63''
Separation = 8.81''
Offset = 14.08 R_e
z = 0.551 ± 0.041 (SDSS)
Abs. Mag = -22.78
Galaxy (SDSS)
nan, 0.2, 0.0, 0.2, 0.4, nan, nan, 0.1, 0.0, 0.0
UT = 2019-09-13 MJD = 58739.7
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
1.29
0.96
0.63
0.7
0.59
0.9
2.95
0.84
Magnitude
Best Host
Absolute Mag [z = 0.551473]
Earth days since first point
Best Host Blackbody
T = 3099 ± 98K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 17, 37, 76, 88, 92, 40
3PI = 72, 88, 91, 92
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r