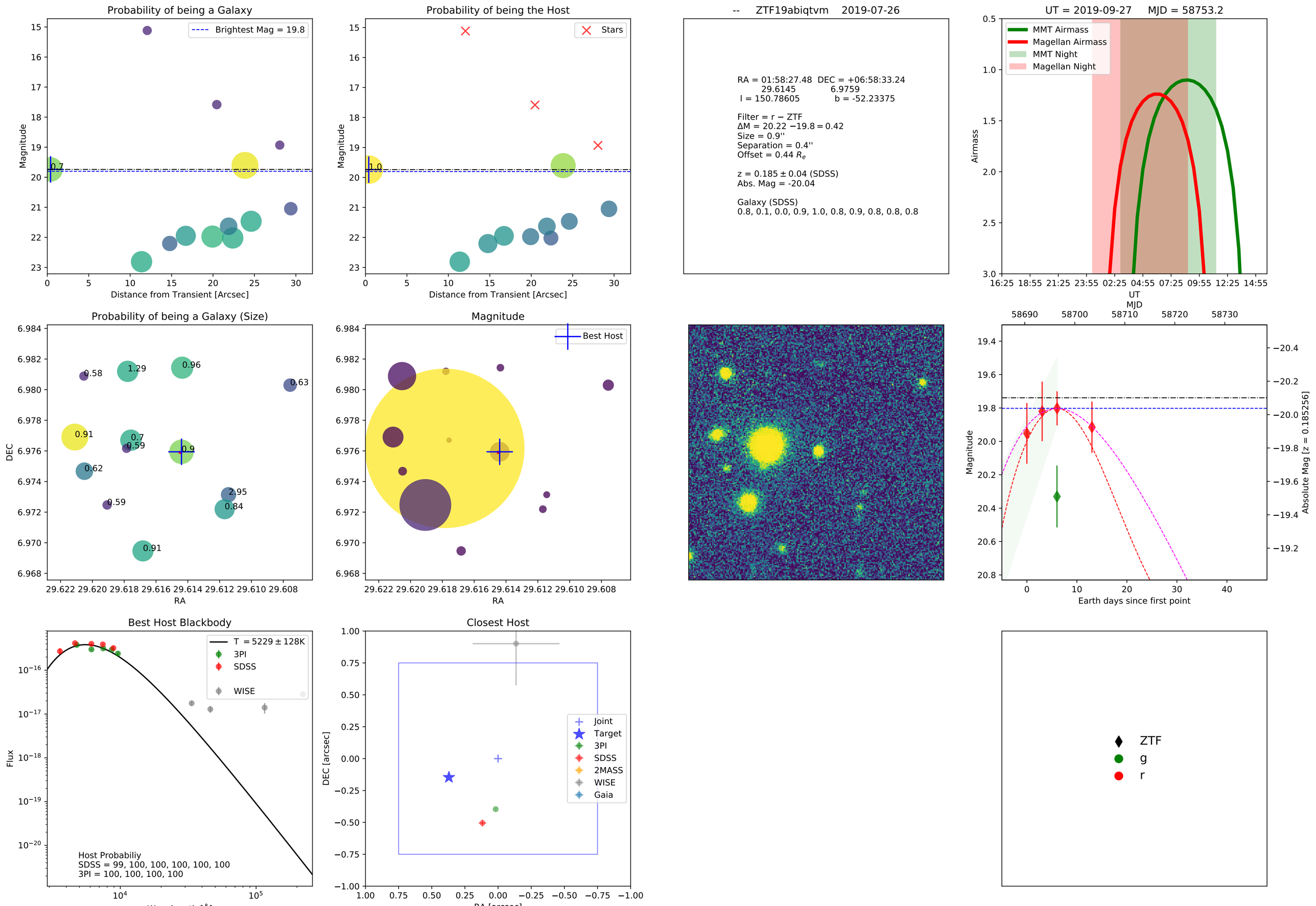
Probability of being a Galaxy
Brightest Mag = 19.8
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
Magnitude
Distance from Transient [Arcsec]
-- ZTF19abiqtvm 2019-07-26
RA = 01:58:27.48 DEC = +06:58:33.24
29.6145 6.9759
l = 150.78605 b = -52.23375
Filter = r − ZTF
ΔM = 20.22 −19.8 = 0.42
Size = 0.9''
Separation = 0.4''
Offset = 0.44 R_e
z = 0.185 ± 0.04 (SDSS)
Abs. Mag = -20.04
Galaxy (SDSS)
0.8, 0.1, 0.0, 0.9, 1.0, 0.8, 0.9, 0.8, 0.8, 0.8
UT = 2019-09-27 MJD = 58753.2
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
RA
Magnitude
Absolute Mag [z = 0.185256]
Earth days since first point
Best Host Blackbody
T = 5229 ± 128K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 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