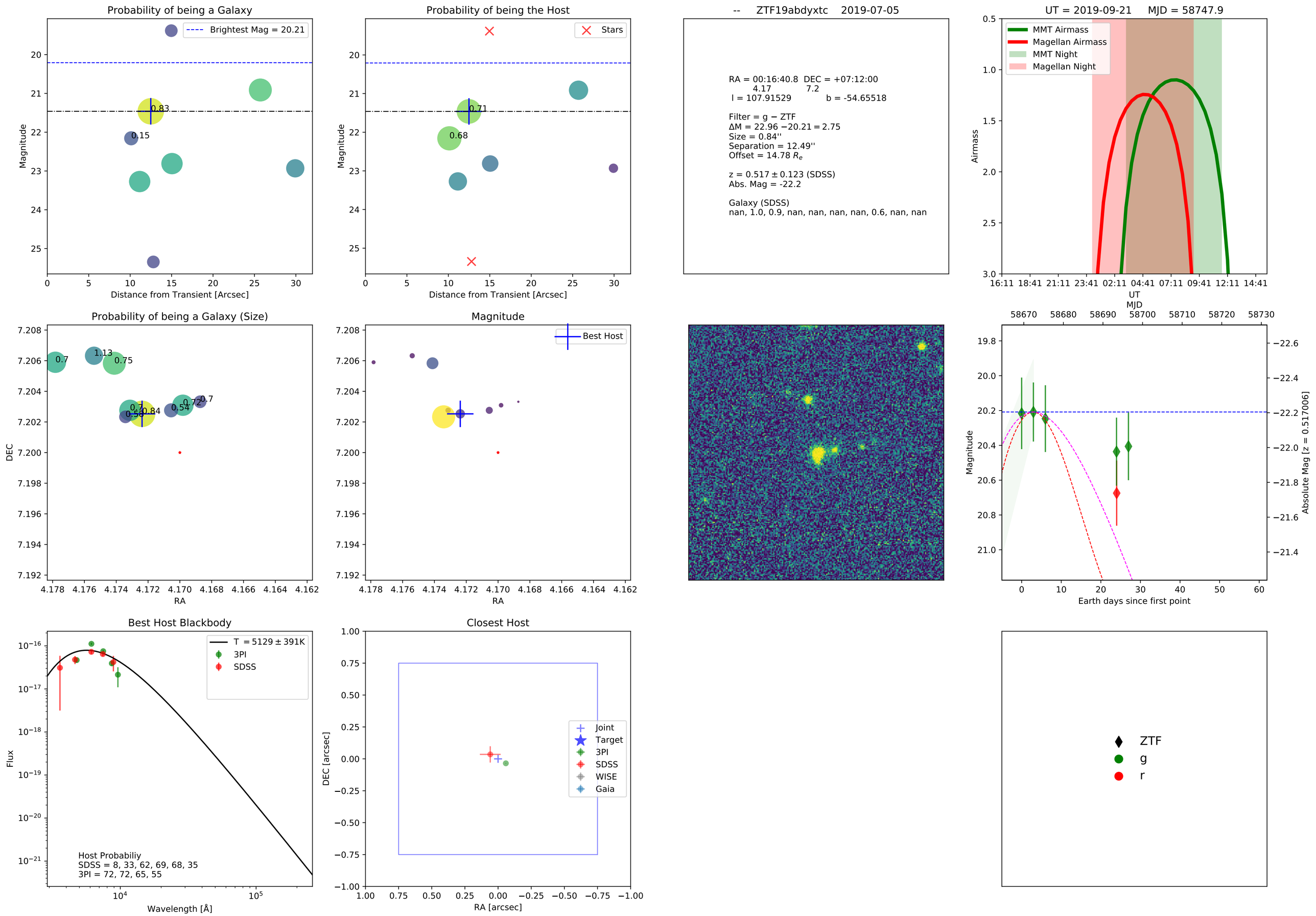
Probability of being a Galaxy
Brightest Mag = 20.21
0.83
0.15
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
0.71
0.68
Magnitude
Distance from Transient [Arcsec]
-- ZTF19abdyxtc 2019-07-05
RA = 00:16:40.8 DEC = +07:12:00
4.17 7.2
l = 107.91529 b = -54.65518
Filter = g − ZTF
ΔM = 22.96 −20.21 = 2.75
Size = 0.84''
Separation = 12.49''
Offset = 14.78 R_e
z = 0.517 ± 0.123 (SDSS)
Abs. Mag = -22.2
Galaxy (SDSS)
nan, 1.0, 0.9, nan, nan, nan, nan, 0.6, nan, nan
UT = 2019-09-21 MJD = 58747.9
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 = 0.517006]
Earth days since first point
Best Host Blackbody
T = 5129 ± 391K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 8, 33, 62, 69, 68, 35
3PI = 72, 72, 65, 55
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r