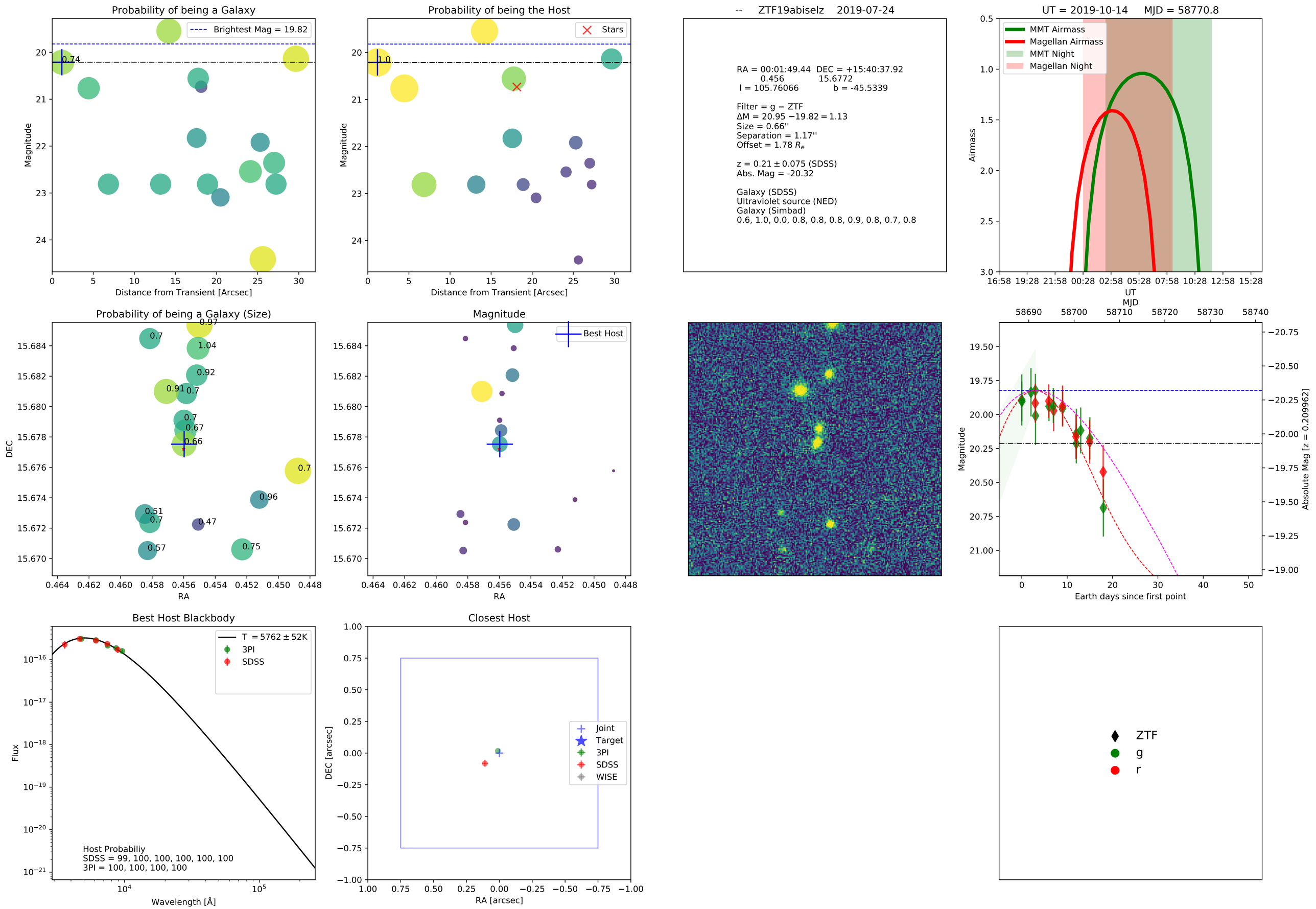
Probability of being a Galaxy
Brightest Mag = 19.82
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
-- ZTF19abiselz 2019-07-24
RA = 00:01:49.44 DEC = +15:40:37.92
0.456 15.6772
l = 105.76066 b = -45.5339
Filter = g − ZTF
ΔM = 20.95 −19.82 = 1.13
Size = 0.66''
Separation = 1.17''
Offset = 1.78 R_e
z = 0.21 ± 0.075 (SDSS)
Abs. Mag = -20.32
Galaxy (SDSS)
Ultraviolet source (NED)
Galaxy (Simbad)
0.6, 1.0, 0.0, 0.8, 0.8, 0.8, 0.9, 0.8, 0.7, 0.8
UT = 2019-10-14 MJD = 58770.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.209962]
Earth days since first point
Best Host Blackbody
T = 5762 ± 52K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
g
r