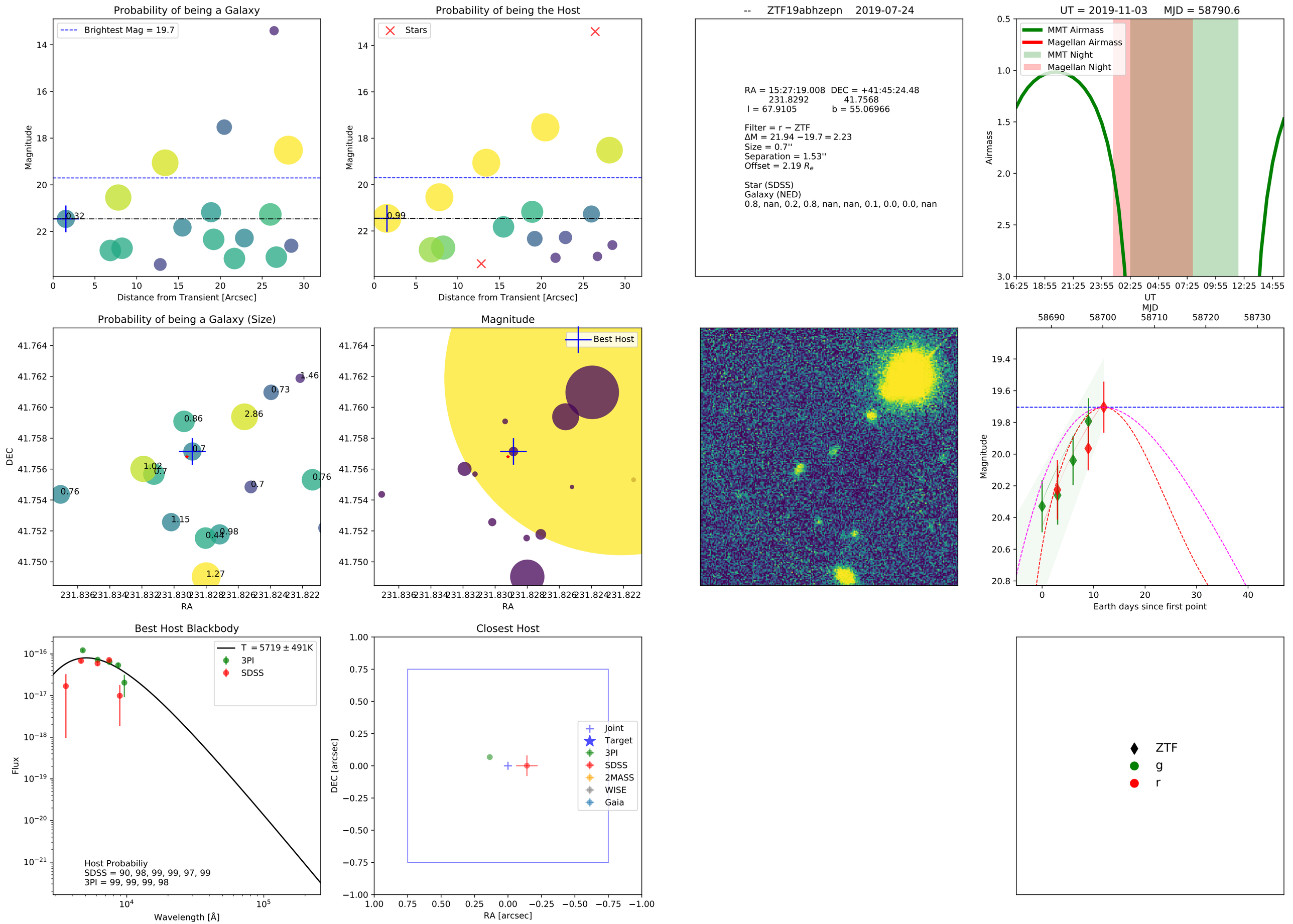
Probability of being a Galaxy
Brightest Mag = 19.7
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
Magnitude
Distance from Transient [Arcsec]
-- ZTF19abhzepn 2019-07-24
RA = 15:27:19.008 DEC = +41:45:24.48
231.8292 41.7568
l = 67.9105 b = 55.06966
Filter = r − ZTF
ΔM = 21.94 −19.7 = 2.23
Size = 0.7''
Separation = 1.53''
Offset = 2.19 R_e
Star (SDSS)
Galaxy (NED)
0.8, nan, 0.2, 0.8, nan, nan, 0.1, 0.0, 0.0, nan
UT = 2019-11-03 MJD = 58790.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
RA
Magnitude
Earth days since first point
Best Host Blackbody
T = 5719 ± 491K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 90, 98, 99, 99, 97, 99
3PI = 99, 99, 99, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r