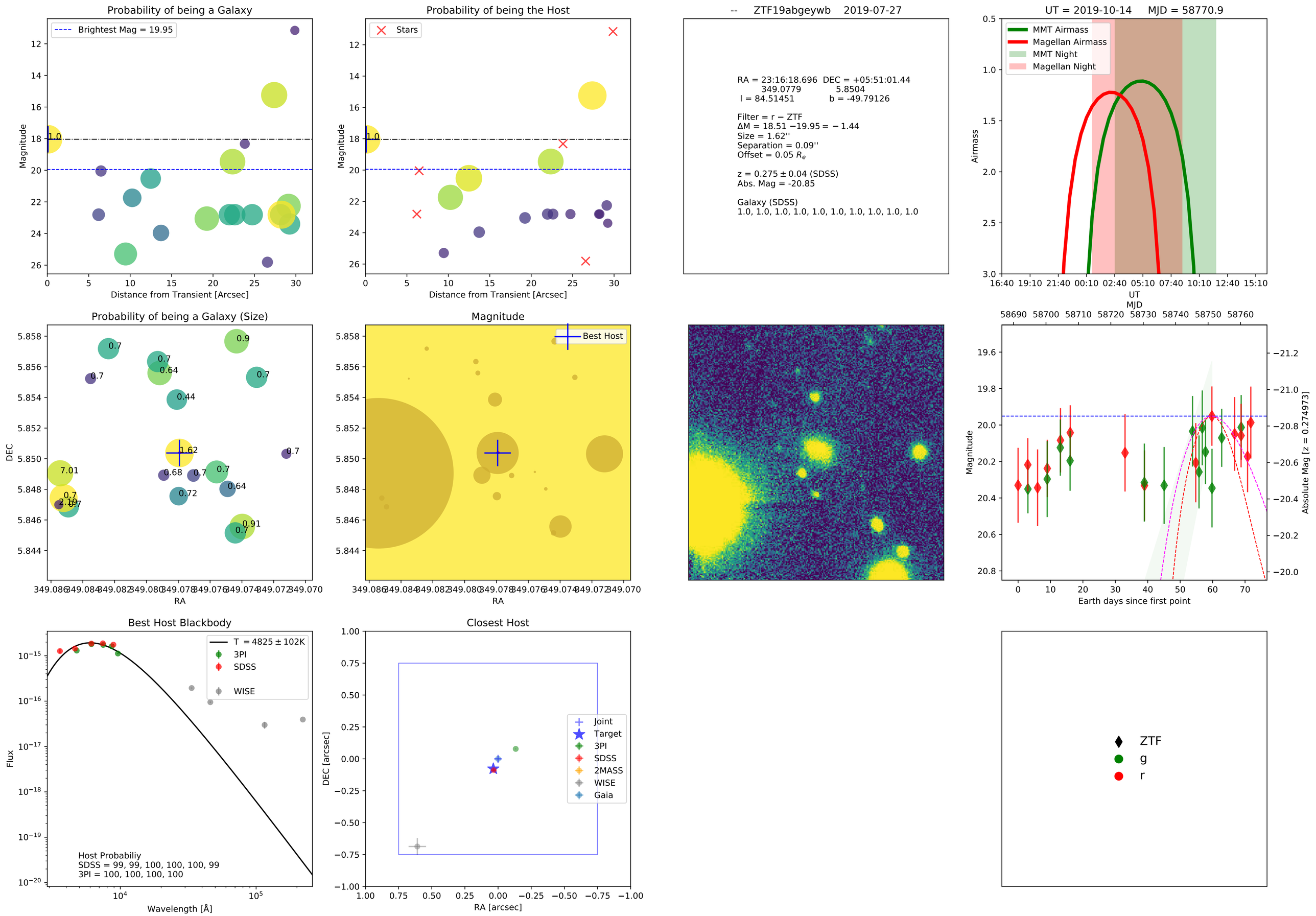
Probability of being a Galaxy
Brightest Mag = 19.95
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
Magnitude
Distance from Transient [Arcsec]
-- ZTF19abgeywb 2019-07-27
RA = 23:16:18.696 DEC = +05:51:01.44
349.0779 5.8504
l = 84.51451 b = -49.79126
Filter = r − ZTF
ΔM = 18.51 −19.95 = − 1.44
Size = 1.62''
Separation = 0.09''
Offset = 0.05 R_e
z = 0.275 ± 0.04 (SDSS)
Abs. Mag = -20.85
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-14 MJD = 58770.9
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 = 0.274973]
Earth days since first point
Best Host Blackbody
T = 4825 ± 102K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r