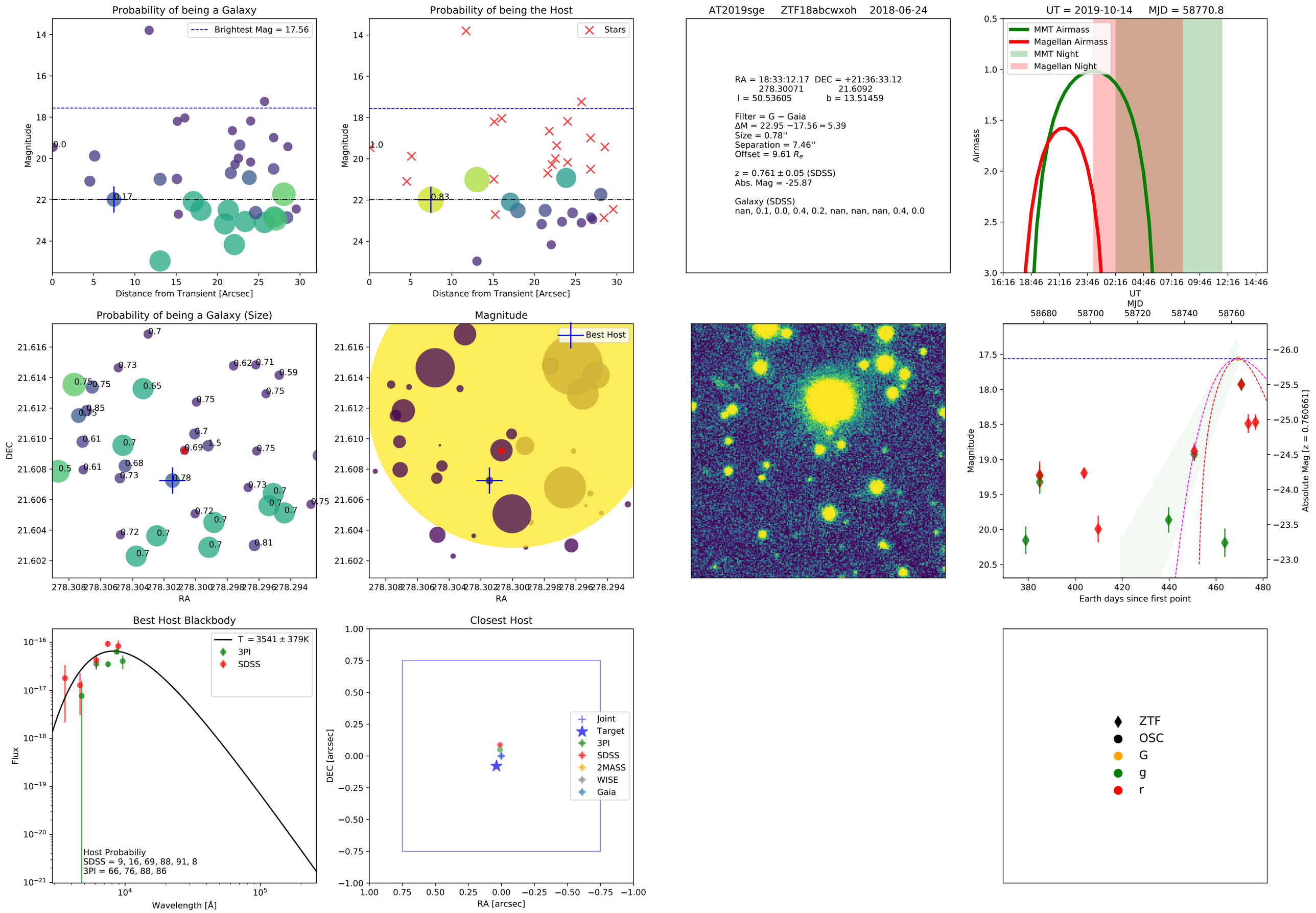
Probability of being a Galaxy
Brightest Mag = 17.56
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019sge ZTF18abcwxoh 2018-06-24
RA = 18:33:12.17 DEC = +21:36:33.12
278.30071 21.6092
l = 50.53605 b = 13.51459
Filter = G − Gaia
ΔM = 22.95 −17.56 = 5.39
Size = 0.78''
Separation = 7.46''
Offset = 9.61 R_e
z = 0.761 ± 0.05 (SDSS)
Abs. Mag = -25.87
Galaxy (SDSS)
nan, 0.1, 0.0, 0.4, 0.2, nan, nan, nan, 0.4, 0.0
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 = 0.760661]
Earth days since first point
Best Host Blackbody
T = 3541 ± 379K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 9, 16, 69, 88, 91, 8
3PI = 66, 76, 88, 86
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r