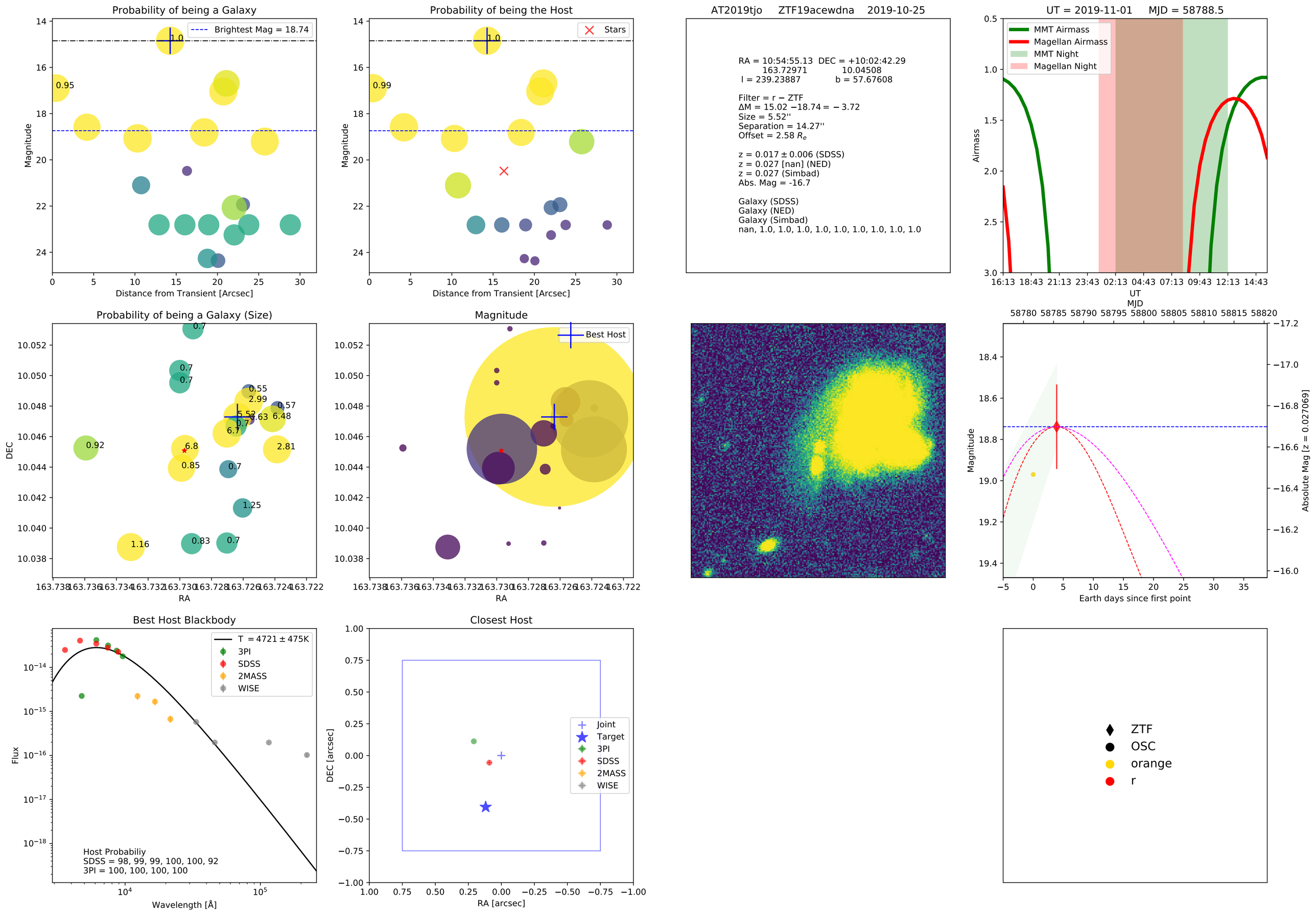
Probability of being a Galaxy
Brightest Mag = 18.74
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019tjo ZTF19acewdna 2019-10-25
RA = 10:54:55.13 DEC = +10:02:42.29
163.72971 10.04508
l = 239.23887 b = 57.67608
Filter = r − ZTF
ΔM = 15.02 −18.74 = − 3.72
Size = 5.52''
Separation = 14.27''
Offset = 2.58 R_e
z = 0.017 ± 0.006 (SDSS)
z = 0.027 [nan] (NED)
z = 0.027 (Simbad)
Abs. Mag = -16.7
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
nan, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-01 MJD = 58788.5
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 = 0.027069]
Earth days since first point
Best Host Blackbody
T = 4721 ± 475K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 100, 100, 92
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
orange
r