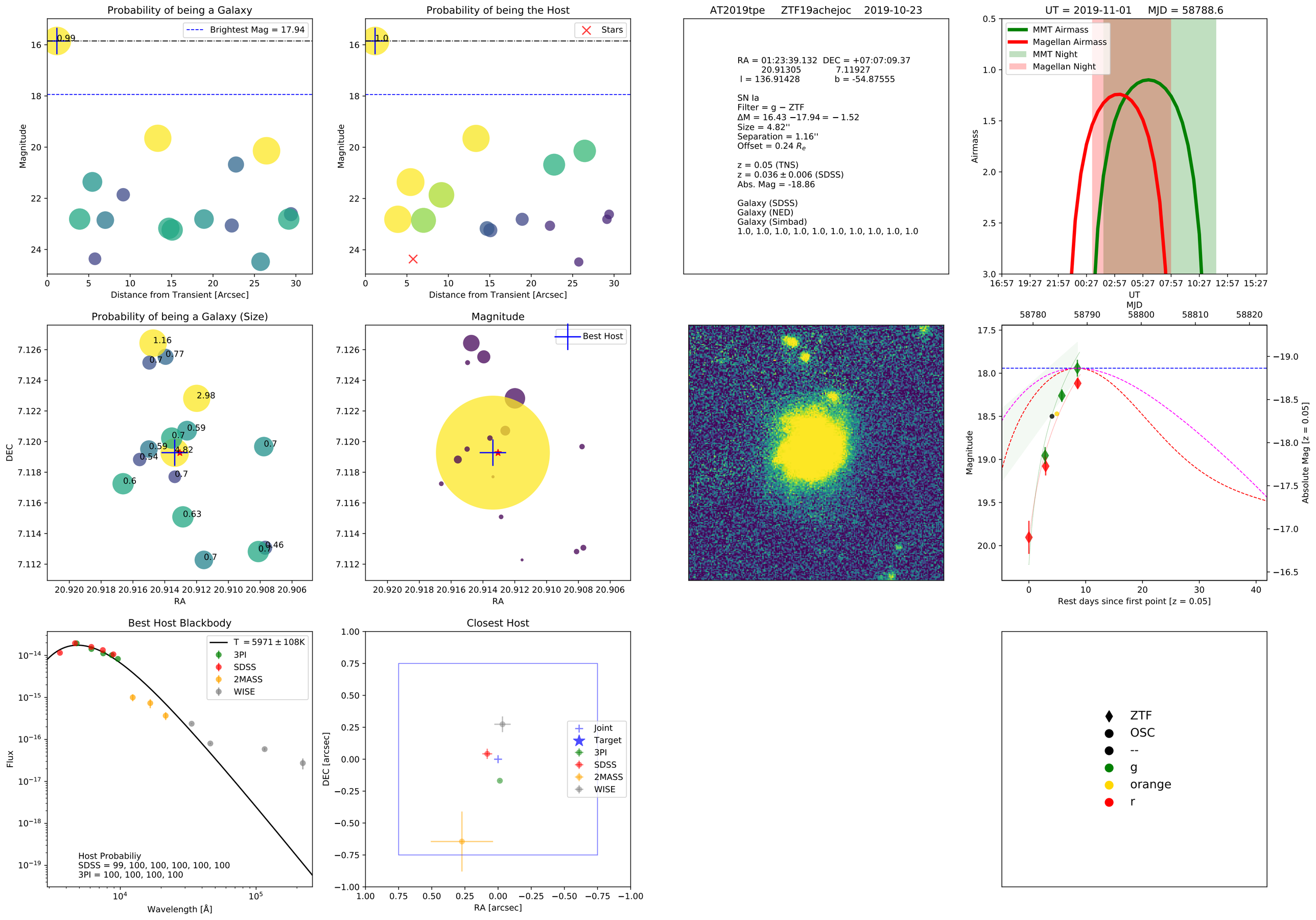
Probability of being a Galaxy
Brightest Mag = 17.94
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019tpe ZTF19achejoc 2019-10-23
RA = 01:23:39.132 DEC = +07:07:09.37
20.91305 7.11927
l = 136.91428 b = -54.87555
SN Ia
Filter = g − ZTF
ΔM = 16.43 −17.94 = − 1.52
Size = 4.82''
Separation = 1.16''
Offset = 0.24 R_e
z = 0.05 (TNS)
z = 0.036 ± 0.006 (SDSS)
Abs. Mag = -18.86
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-01 MJD = 58788.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Rest days since first point [z = 0.05]
Absolute Mag [z = 0.05]
Best Host Blackbody
T = 5971 ± 108K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
orange
r