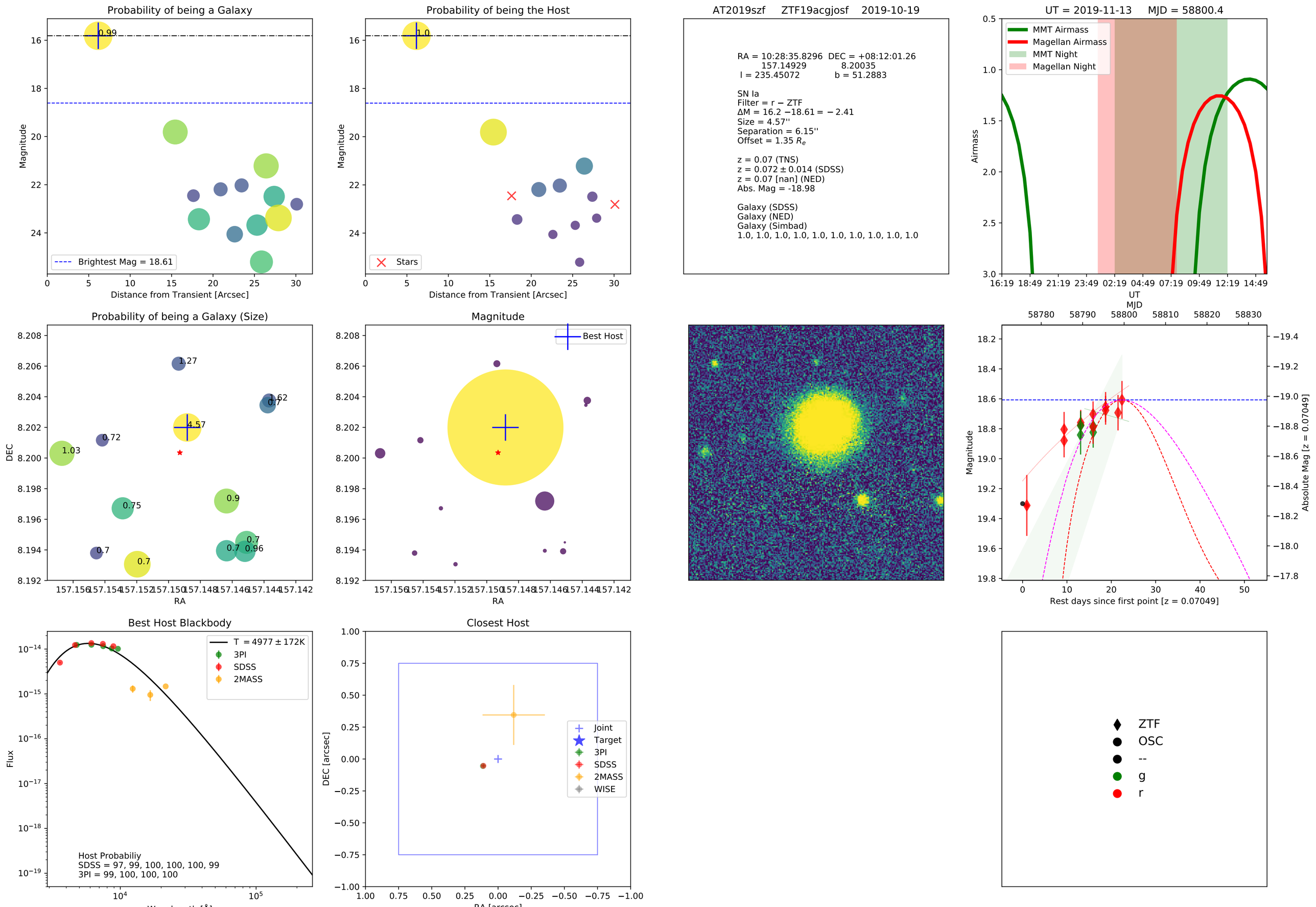
Probability of being a Galaxy
Brightest Mag = 18.61
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019szf ZTF19acgjosf 2019-10-19
RA = 10:28:35.8296 DEC = +08:12:01.26
157.14929 8.20035
l = 235.45072 b = 51.2883
SN Ia
Filter = r − ZTF
ΔM = 16.2 −18.61 = −2.41
Size = 4.57''
Separation = 6.15''
Offset = 1.35 R_e
z = 0.07 (TNS)
z = 0.072 ± 0.014 (SDSS)
z = 0.07 [nan] (NED)
Abs. Mag = -18.98
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 = 2019-11-13 MJD = 58800.4
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 = 0.07049]
Rest days since first point [z = 0.07049]
Best Host Blackbody
T = 4977 ± 172K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 100, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r