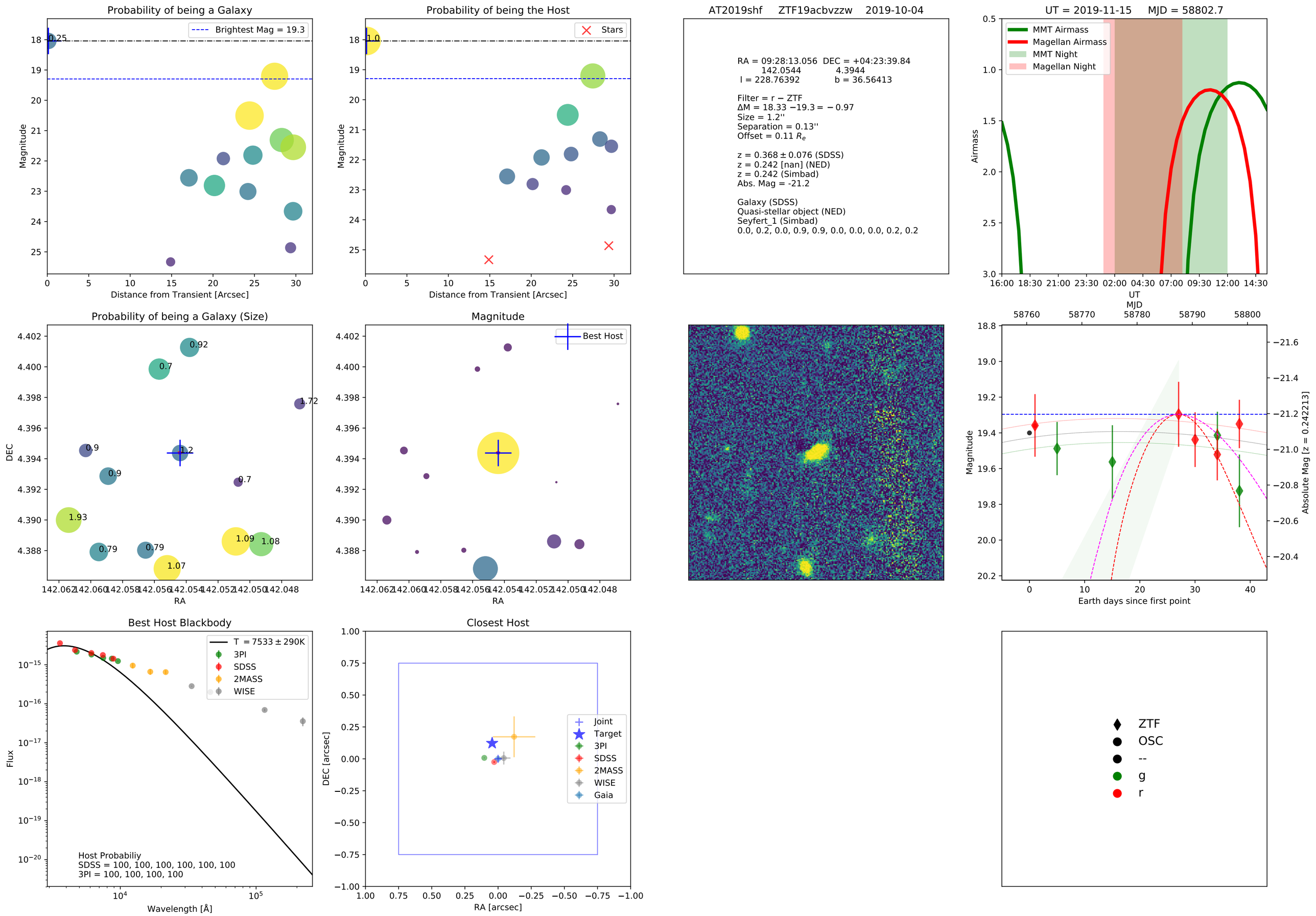
Probability of being a Galaxy
Brightest Mag = 19.3
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019shf ZTF19acbvzzw 2019-10-04
RA = 09:28:13.056 DEC = +04:23:39.84
142.0544 4.3944
l = 228.76392 b = 36.56413
Filter = r − ZTF
ΔM = 18.33 −19.3 = −0.97
Size = 1.2''
Separation = 0.13''
Offset = 0.11 R_e
z = 0.368 ± 0.076 (SDSS)
z = 0.242 [nan] (NED)
z = 0.242 (Simbad)
Abs. Mag = -21.2
Galaxy (SDSS)
Quasi-stellar object (NED)
Seyfert_1 (Simbad)
0.0, 0.2, 0.0, 0.9, 0.9, 0.0, 0.0, 0.0, 0.2, 0.2
UT = 2019-11-15 MJD = 58802.7
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 = 0.242213]
Earth days since first point
Best Host Blackbody
T = 7533 ± 290K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r