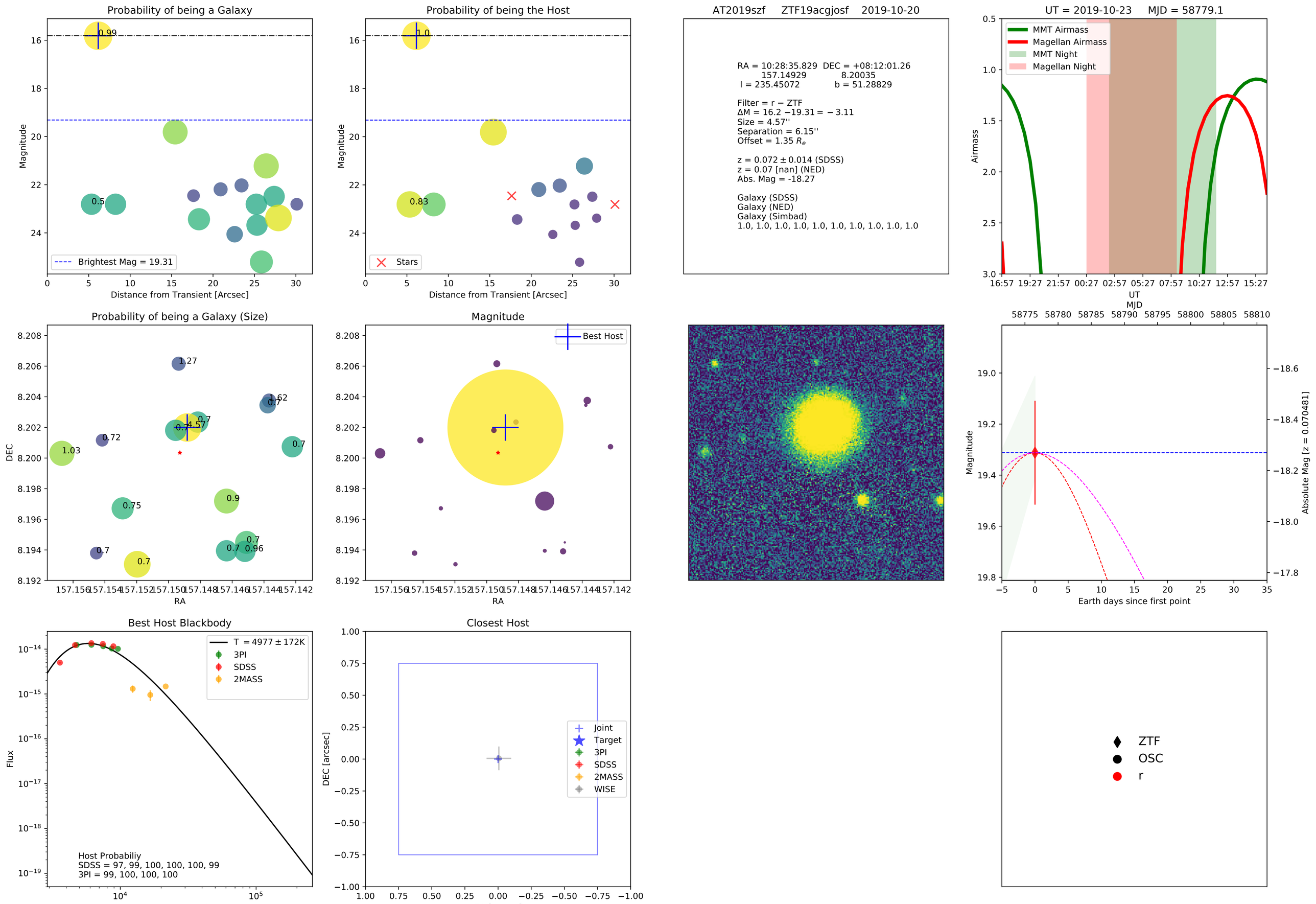
Probability of being a Galaxy
Brightest Mag = 19.31
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019szf ZTF19acgjosf 2019-10-20
RA = 10:28:35.829 DEC = +08:12:01.26
157.14929 8.20035
l = 235.45072 b = 51.28829
Filter = r − ZTF
ΔM = 16.2 −19.31 = − 3.11
Size = 4.57''
Separation = 6.15''
Offset = 1.35 R_e
z = 0.072 ± 0.014 (SDSS)
z = 0.07 [nan] (NED)
Abs. Mag = -18.27
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 = 2019-10-23 MJD = 58779.1
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.070481]
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
3PI
SDSS
2MASS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
r