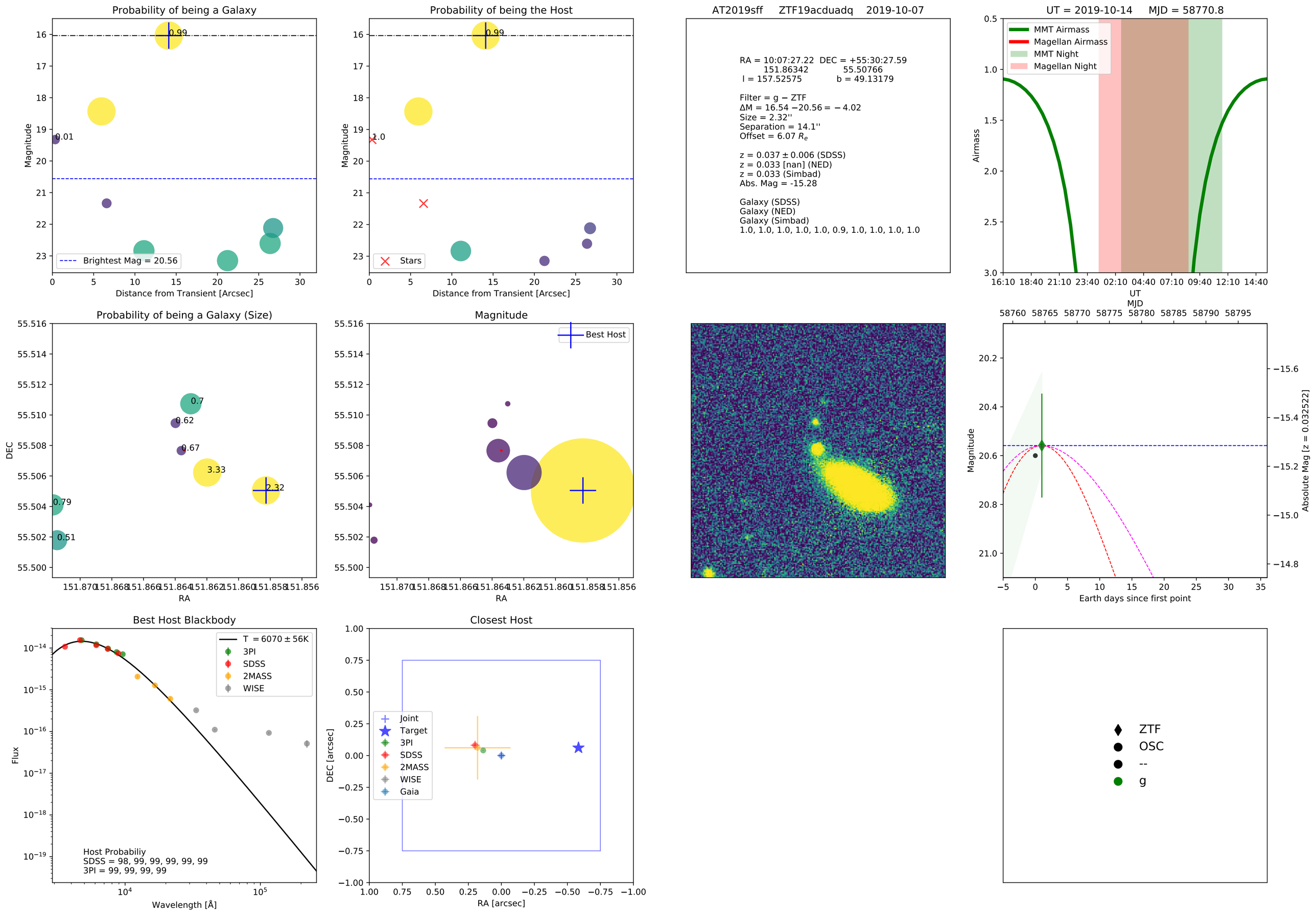
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 20.56
Probability of being the Host
Stars
AT2019sff ZTF19acduadq 2019-10-07
RA = 10:07:27.22 DEC = +55:30:27.59
151.86342 55.50766
l = 157.52575 b = 49.13179
Filter = g − ZTF
ΔM = 16.54 −20.56 = − 4.02
Size = 2.32''
Separation = 14.1''
Offset = 6.07 R_e
z = 0.037 ± 0.006 (SDSS)
z = 0.033 [nan] (NED)
z = 0.033 (Simbad)
Abs. Mag = -15.28
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-14 MJD = 58770.8
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 = 0.032522]
Earth days since first point
Best Host Blackbody
T = 6070 ± 56K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g