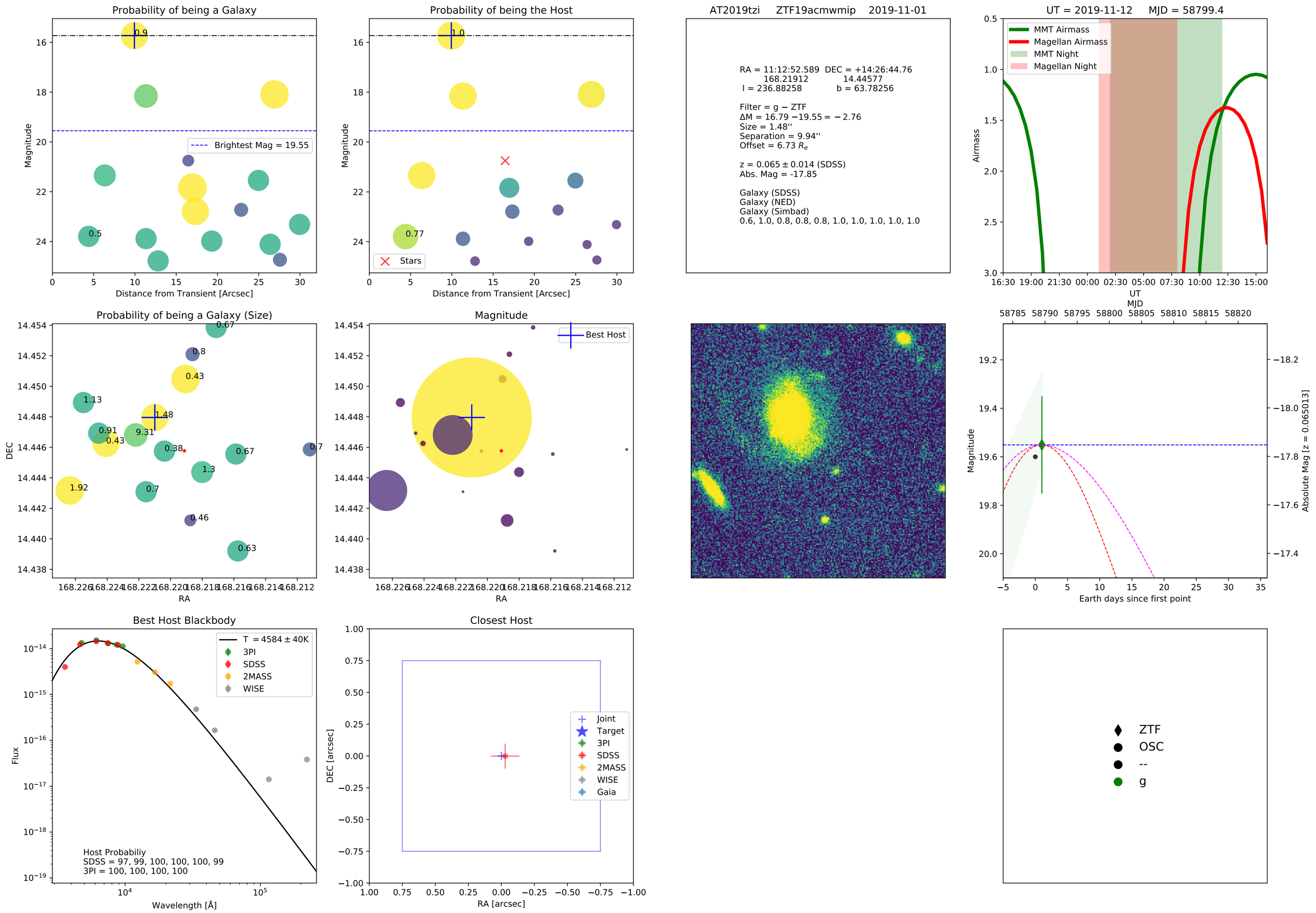
Probability of being a Galaxy
Brightest Mag = 19.55
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019tzi ZTF19acmwmip 2019-11-01
RA = 11:12:52.589 DEC = +14:26:44.76
168.21912 14.44577
l = 236.88258 b = 63.78256
Filter = g − ZTF
ΔM = 16.79 −19.55 = −2.76
Size = 1.48''
Separation = 9.94''
Offset = 6.73 R_e
z = 0.065 ± 0.014 (SDSS)
Abs. Mag = -17.85
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
0.6, 1.0, 0.8, 0.8, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-12 MJD = 58799.4
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.065013]
Earth days since first point
Best Host Blackbody
T = 4584 ± 40K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g