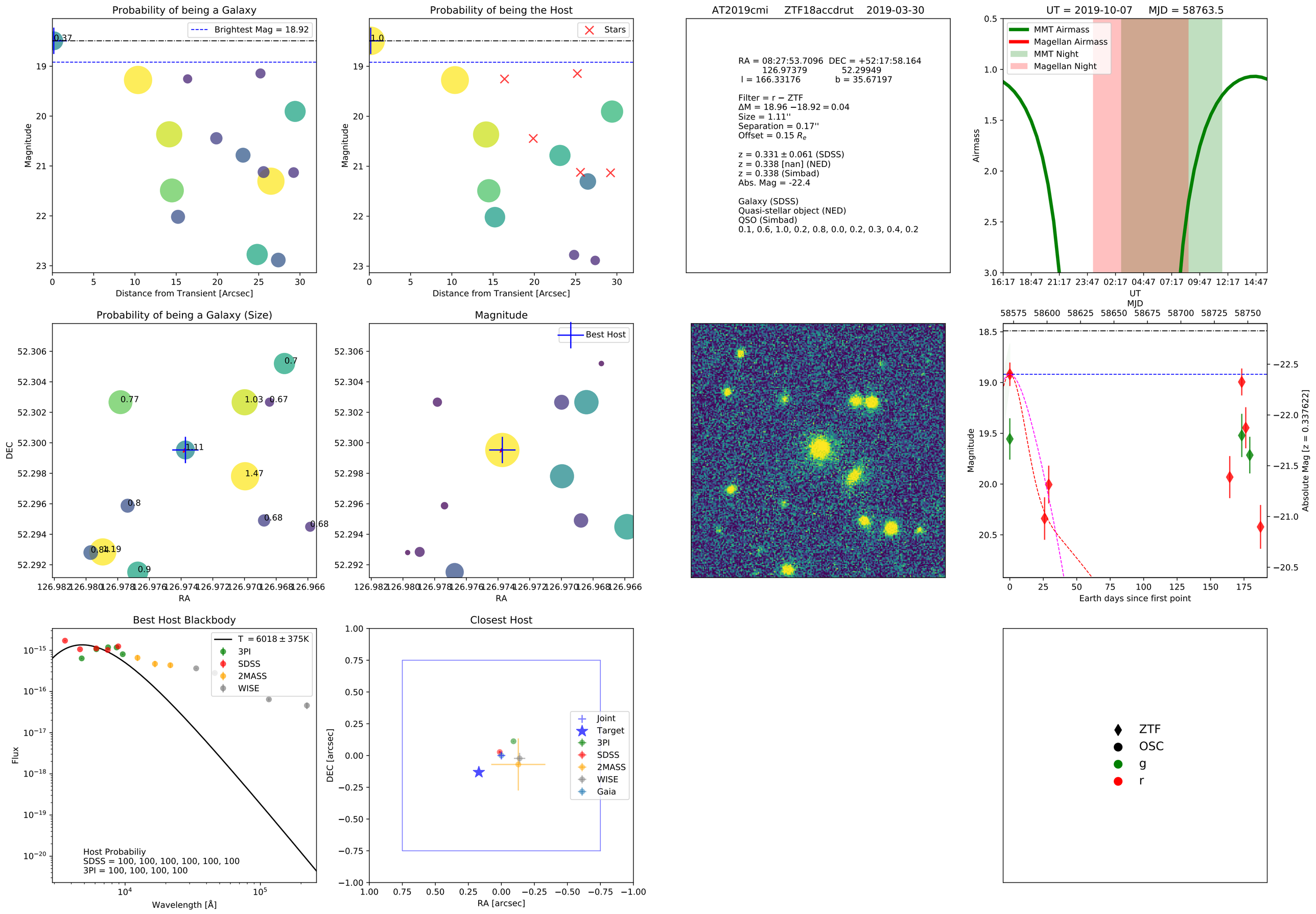
Probability of being a Galaxy
Brightest Mag = 18.92
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019cmi ZTF18accdrut 2019-03-30
RA = 08:27:53.7096 DEC = +52:17:58.164
126.97379 52.29949
l = 166.33176 b = 35.67197
Filter = r − ZTF
ΔM = 18.96 −18.92 = 0.04
Size = 1.11''
Separation = 0.17''
Offset = 0.15 R_e
z = 0.331 ± 0.061 (SDSS)
z = 0.338 [nan] (NED)
z = 0.338 (Simbad)
Abs. Mag = -22.4
Galaxy (SDSS)
Quasi-stellar object (NED)
QSO (Simbad)
0.1, 0.6, 1.0, 0.2, 0.8, 0.0, 0.2, 0.3, 0.4, 0.2
UT = 2019-10-07 MJD = 58763.5
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 = 0.337622]
Earth days since first point
Best Host Blackbody
T = 6018 ± 375K
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