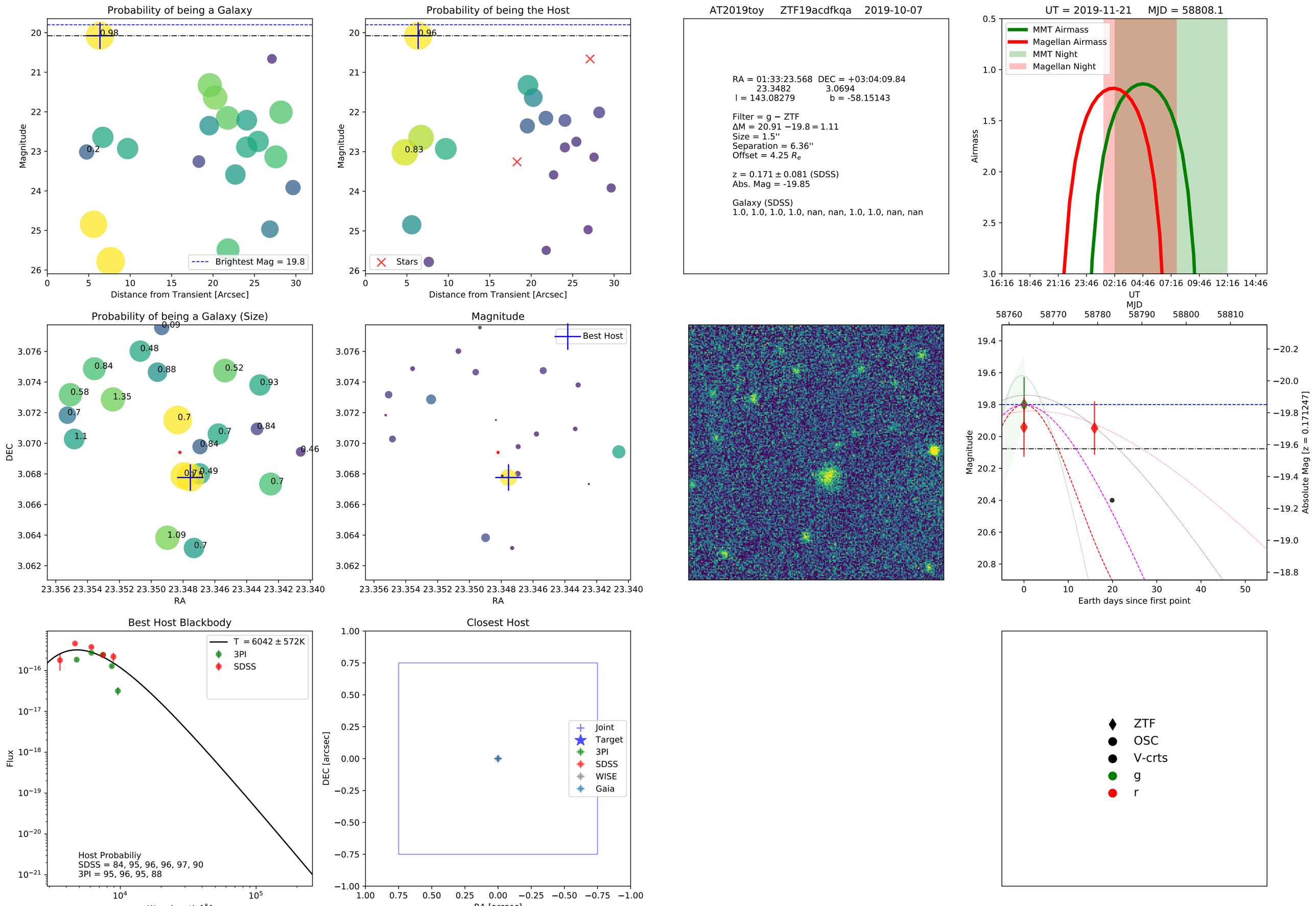
Probability of being a Galaxy
Brightest Mag = 19.8
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019toy ZTF19acdfkqa 2019-10-07
RA = 01:33:23.568 DEC = +03:04:09.84
23.3482 3.0694
l = 143.08279 b = -58.15143
Filter = g − ZTF
ΔM = 20.91 −19.8 = 1.11
Size = 1.5''
Separation = 6.36''
Offset = 4.25 R_e
z = 0.171 ± 0.081 (SDSS)
Abs. Mag = -19.85
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, nan, nan, 1.0, 1.0, nan, nan
UT = 2019-11-21 MJD = 58808.1
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 = 0.171247]
Best Host Blackbody
T = 6042 ± 572K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 84, 95, 96, 96, 97, 90
3PI = 95, 96, 95, 88
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
V-crts
g
r