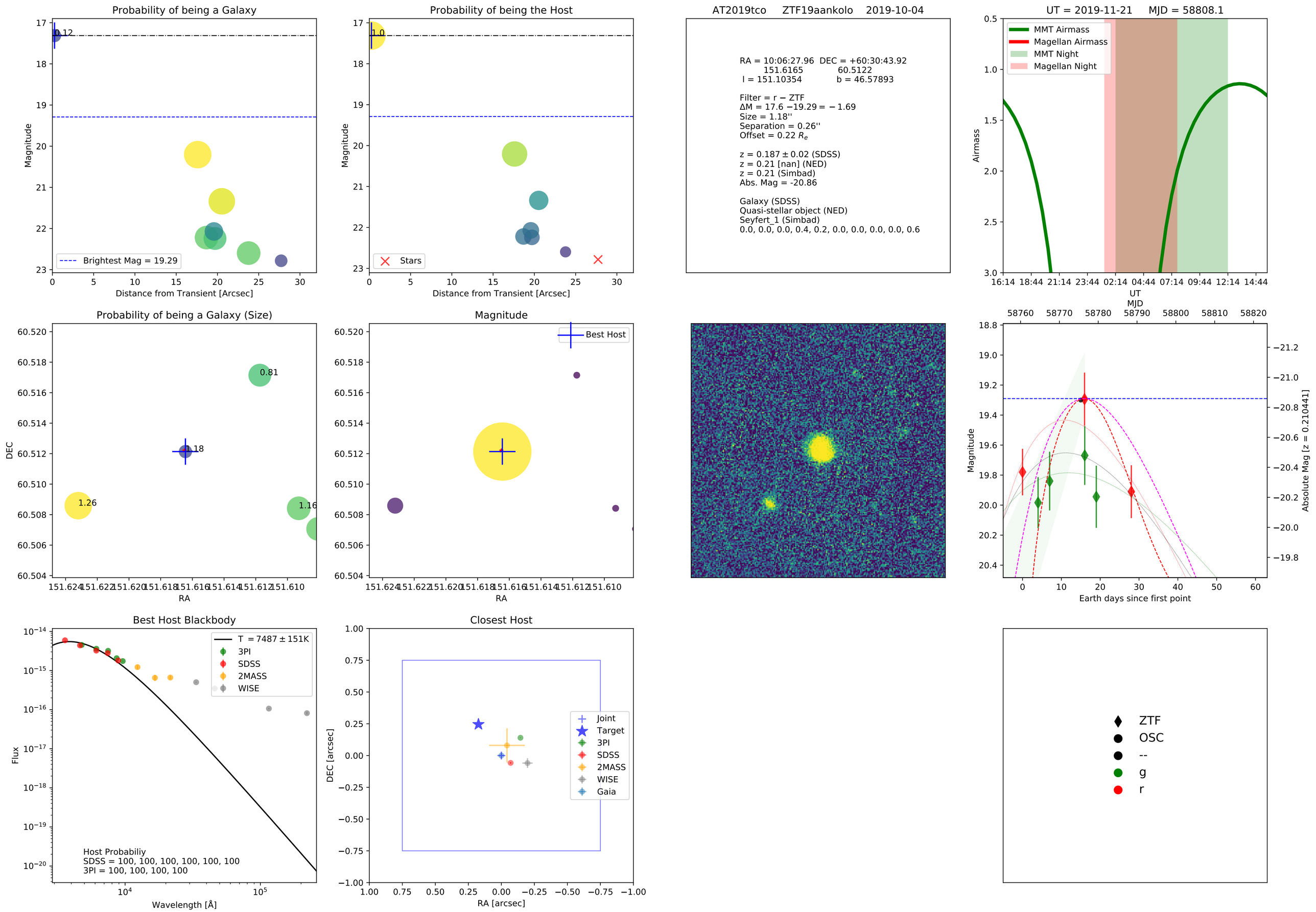
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.29
0.12
Probability of being the Host
Stars
1.0
AT2019tco ZTF19aankolo 2019-10-04
RA = 10:06:27.96 DEC = +60:30:43.92
151.6165 60.5122
l = 151.10354 b = 46.57893
Filter = r − ZTF
ΔM = 17.6 −19.29 = − 1.69
Size = 1.18''
Separation = 0.26''
Offset = 0.22 R_e
z = 0.187 ± 0.02 (SDSS)
z = 0.21 [nan] (NED)
z = 0.21 (Simbad)
Abs. Mag = -20.86
Galaxy (SDSS)
Quasi-stellar object (NED)
Seyfert_1 (Simbad)
0.0, 0.0, 0.0, 0.4, 0.2, 0.0, 0.0, 0.0, 0.0, 0.6
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
0.81
1.18
1.26
1.16
Magnitude
Best Host
Absolute Mag [z = 0.210441]
Earth days since first point
Best Host Blackbody
T = 7487 ± 151K
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