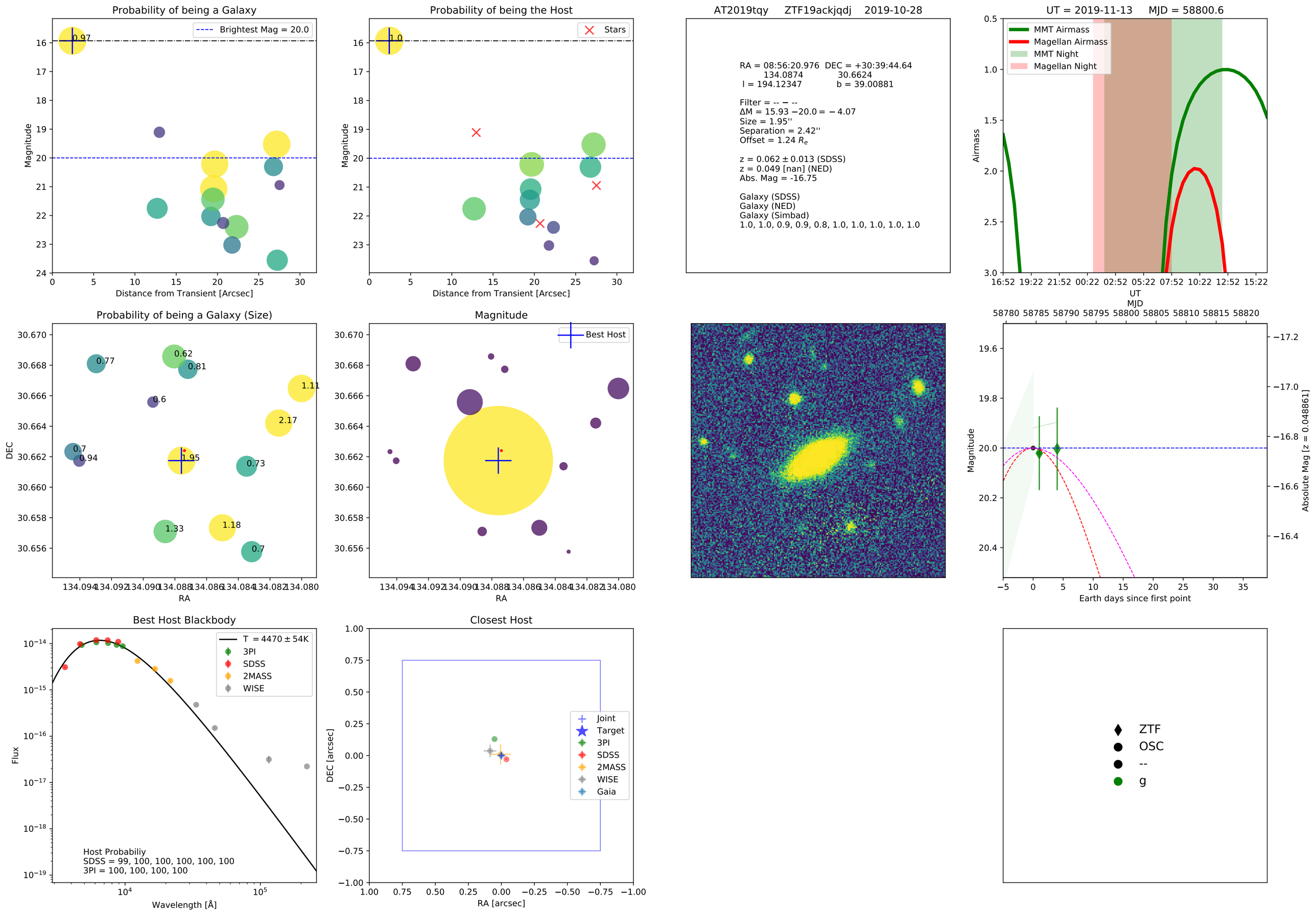
Probability of being a Galaxy
Brightest Mag = 20.0
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019tqy ZTF19ackjqdj 2019-10-28
RA = 08:56:20.976 DEC = +30:39:44.64
134.0874 30.6624
l = 194.12347 b = 39.00881
Filter = -- – --
ΔM = 15.93 −20.0 = − 4.07
Size = 1.95''
Separation = 2.42''
Offset = 1.24 R_e
z = 0.062 ± 0.013 (SDSS)
z = 0.049 [nan] (NED)
Abs. Mag = -16.75
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 0.9, 0.9, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-13 MJD = 58800.6
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 = 0.048861]
Earth days since first point
Best Host Blackbody
T = 4470 ± 54K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 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