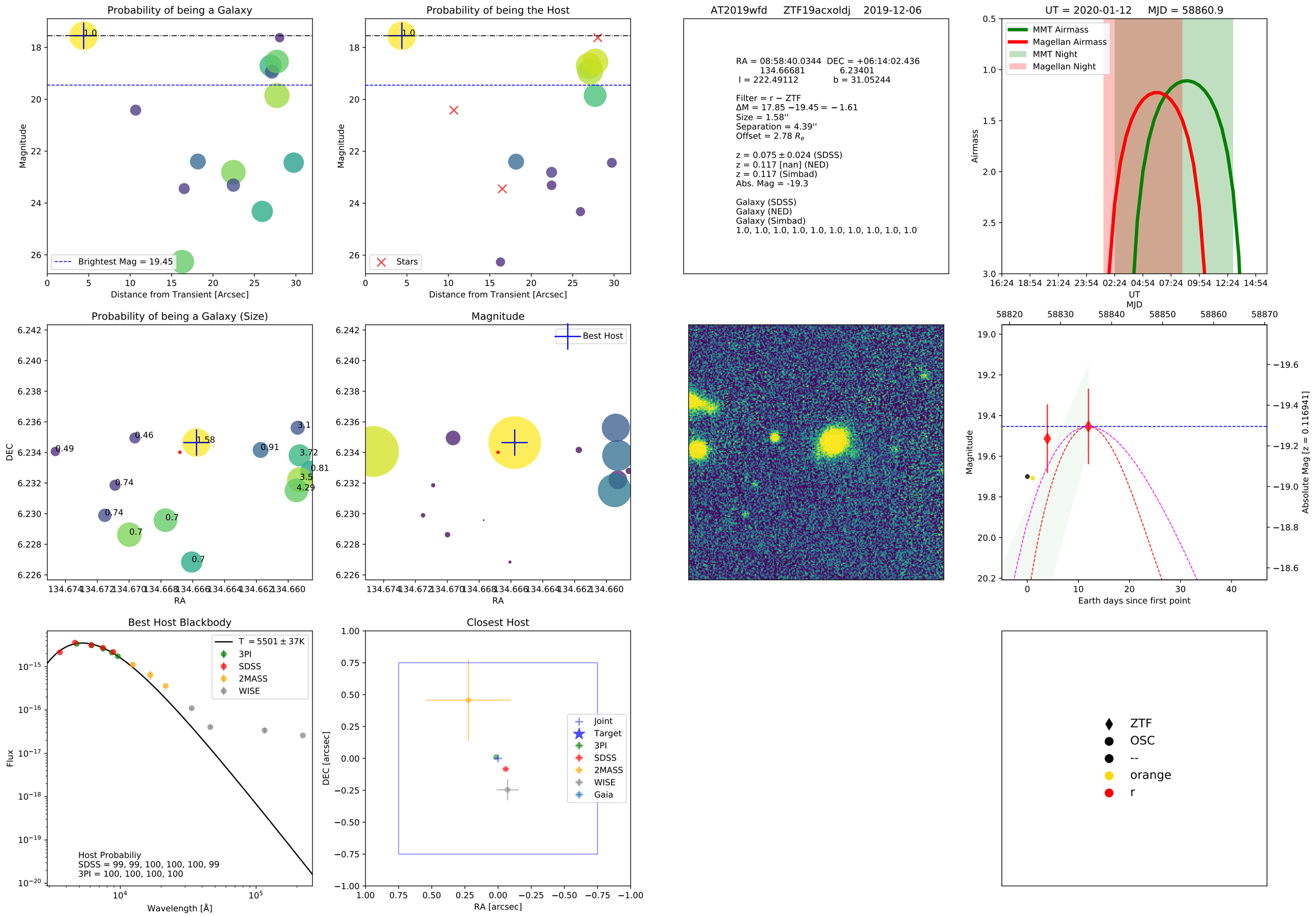
Probability of being a Galaxy
Brightest Mag = 19.45
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019wfd ZTF19acxoldj 2019-12-06
RA = 08:58:40.0344 DEC = +06:14:02.436
134.66681 6.23401
l = 222.49112 b = 31.05244
Filter = r − ZTF
ΔM = 17.85 −19.45 = − 1.61
Size = 1.58''
Separation = 4.39''
Offset = 2.78 R_e
z = 0.075 ± 0.024 (SDSS)
z = 0.117 [nan] (NED)
z = 0.117 (Simbad)
Abs. Mag = -19.3
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-12 MJD = 58860.9
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 = 0.116941]
Best Host Blackbody
T = 5501 ± 37K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 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
--
orange
r