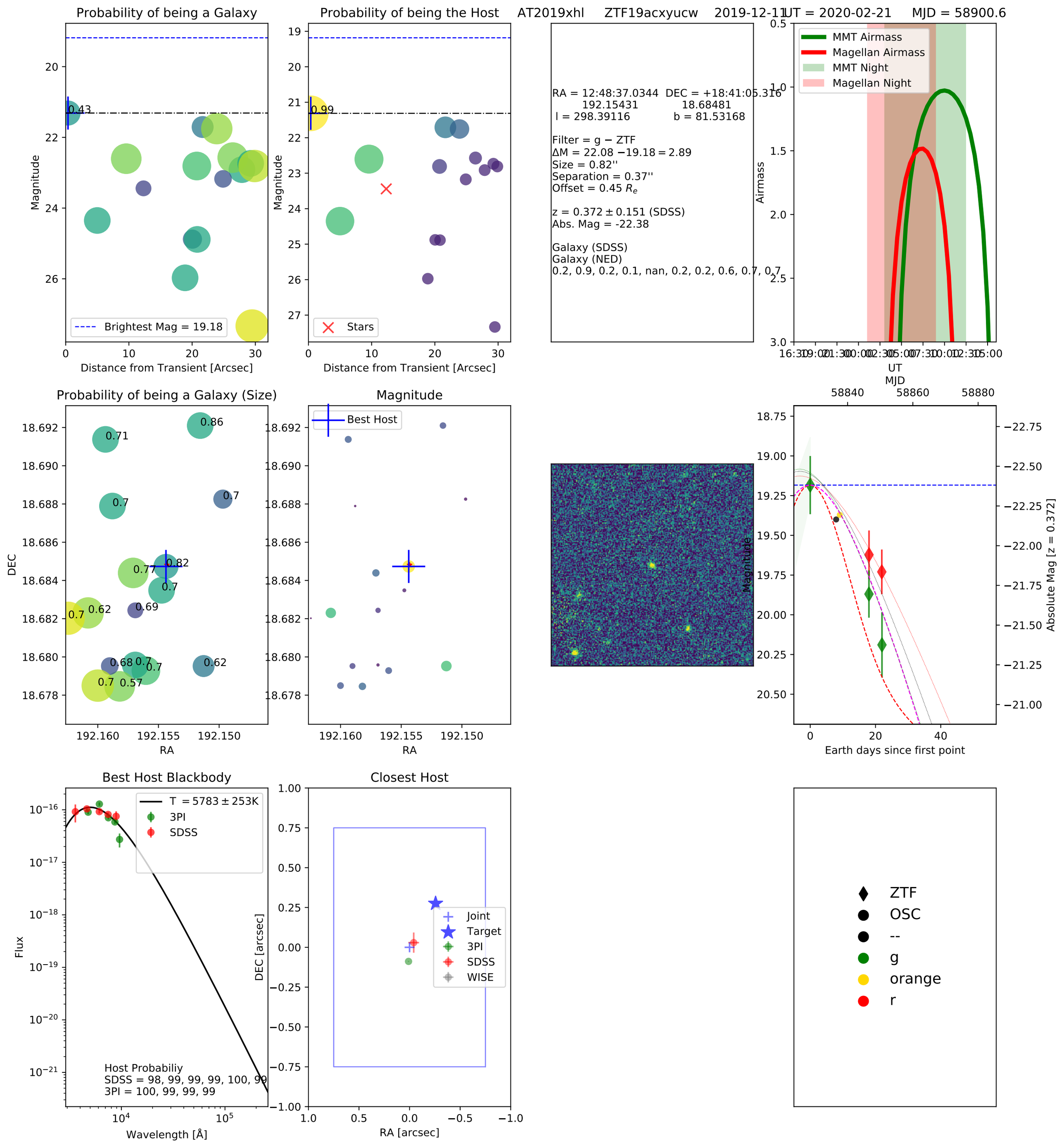
Probability of being a Galaxy
Probability of being the Host
AT2019xhl ZTF19acxyucw 2019-12-11UT = 2020-02-21 MJD = 58900.6
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.18
Stars
RA = 12:48:37.0344 DEC = +18:41:05.316
192.15431 18.68481
l = 298.39116 b = 81.53168
Filter = g − ZTF
ΔM = 22.08 −19.18 = 2.89
Size = 0.82''
Separation = 0.37''
Offset = 0.45 R_e
z = 0.372 ± 0.151 (SDSS)
Abs. Mag = -22.38
Galaxy (SDSS)
Galaxy (NED)
0.2, 0.9, 0.2, 0.1, nan, 0.2, 0.2, 0.6, 0.7, 0.7
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Magnitude
Absolute Mag [z = 0.372]
Earth days since first point
Best Host Blackbody
Closest Host
T = 5783 ± 253K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 99, 100, 99
3PI = 100, 99, 99, 99
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
ZTF
OSC
--
g
orange
r