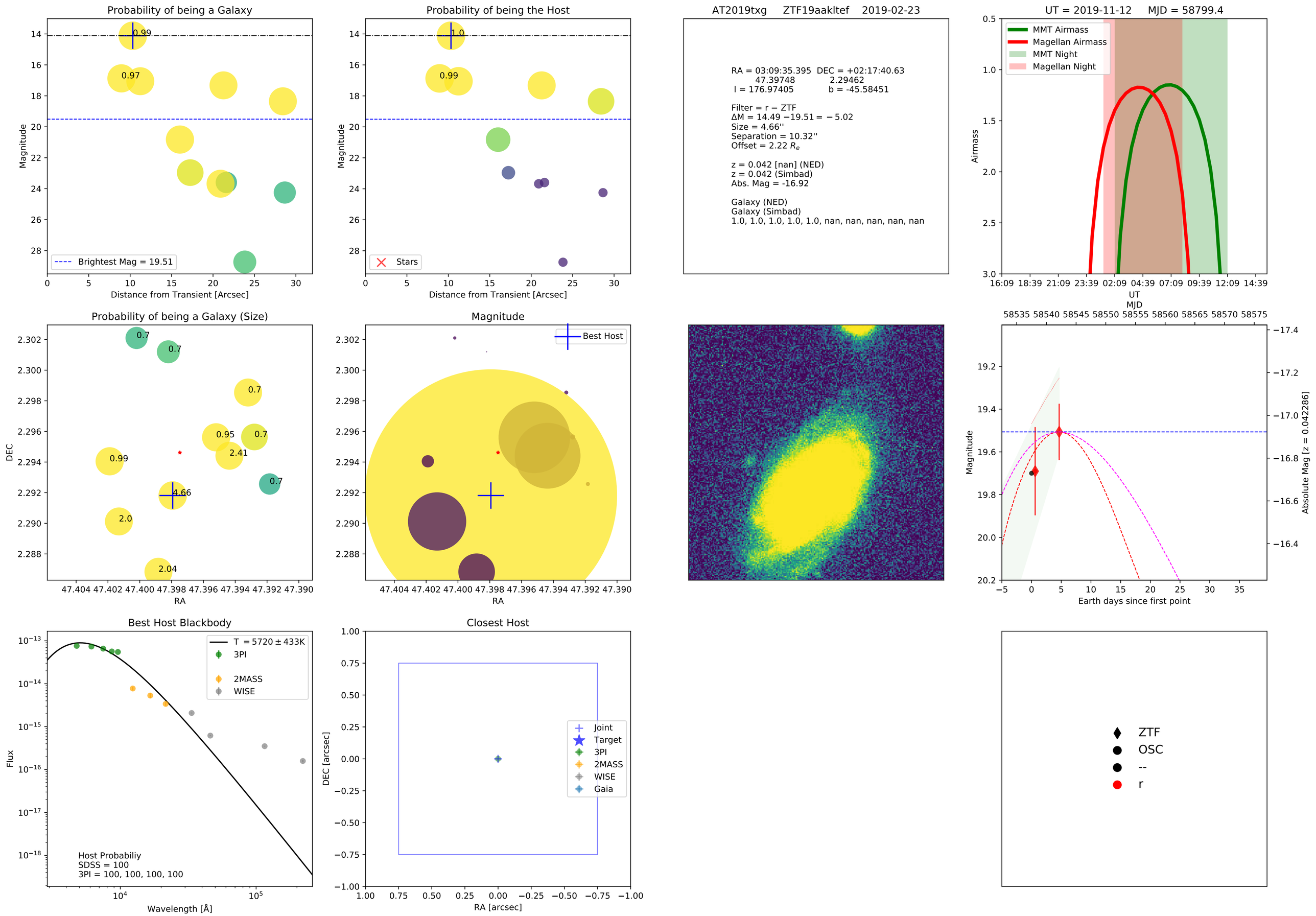
Probability of being a Galaxy
Brightest Mag = 19.51
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019txg ZTF19aakltef 2019-02-23
RA = 03:09:35.395 DEC = +02:17:40.63
47.39748 2.29462
l = 176.97405 b = -45.58451
Filter = r − ZTF
ΔM = 14.49 −19.51 = −5.02
Size = 4.66''
Separation = 10.32''
Offset = 2.22 R_e
z = 0.042 [nan] (NED)
z = 0.042 (Simbad)
Abs. Mag = -16.92
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2019-11-12 MJD = 58799.4
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 = 0.042286]
Earth days since first point
Best Host Blackbody
T = 5720 ± 433K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
r