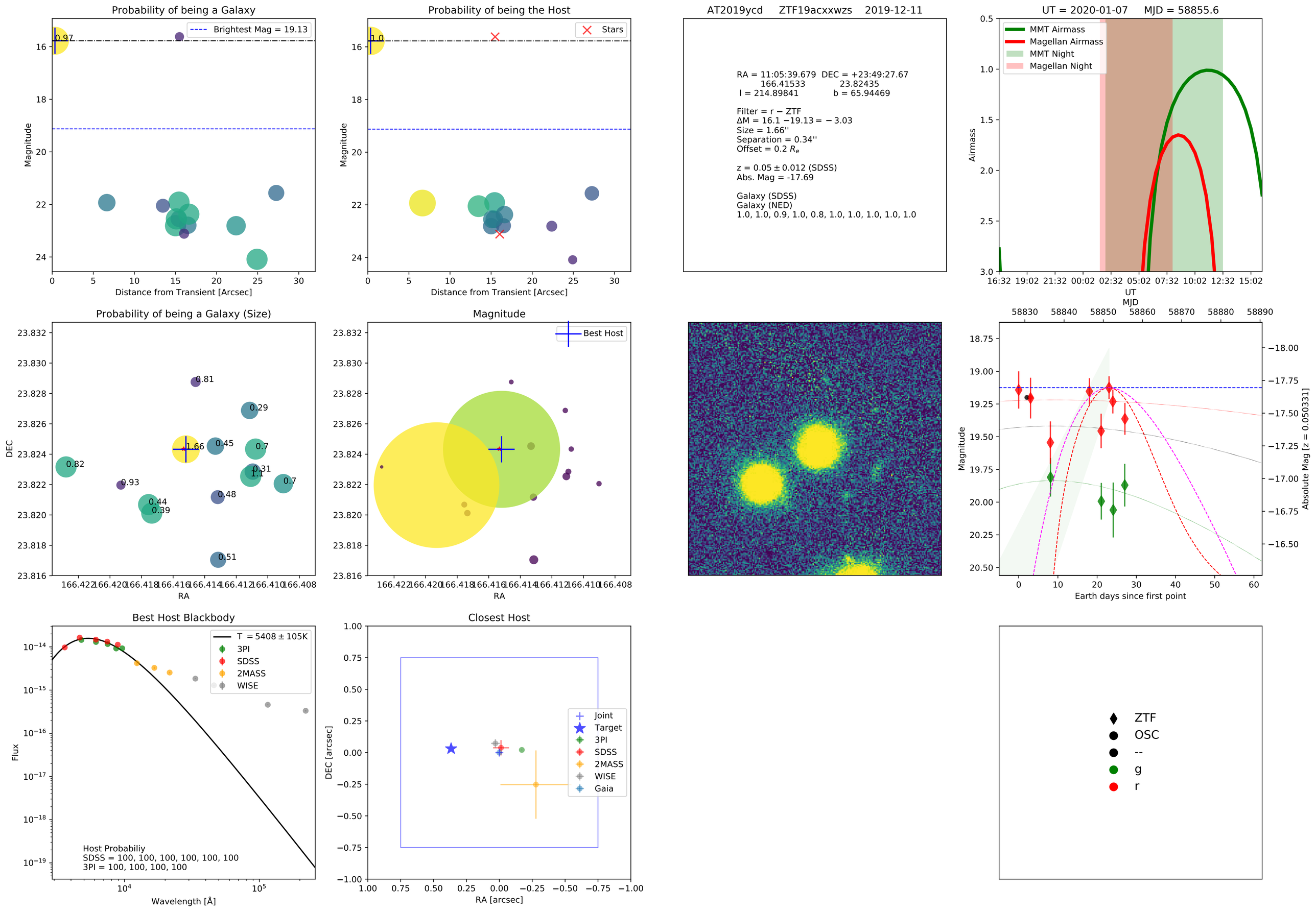
Probability of being a Galaxy
Brightest Mag = 19.13
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ycd ZTF19acxxwzs 2019-12-11
RA = 11:05:39.679 DEC = +23:49:27.67
166.41533 23.82435
l = 214.89841 b = 65.94469
Filter = r − ZTF
ΔM = 16.1 −19.13 = − 3.03
Size = 1.66''
Separation = 0.34''
Offset = 0.2 R_e
z = 0.05 ± 0.012 (SDSS)
Abs. Mag = -17.69
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 0.9, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-07 MJD = 58855.6
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 = 0.050331]
Best Host Blackbody
T = 5408 ± 105K
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