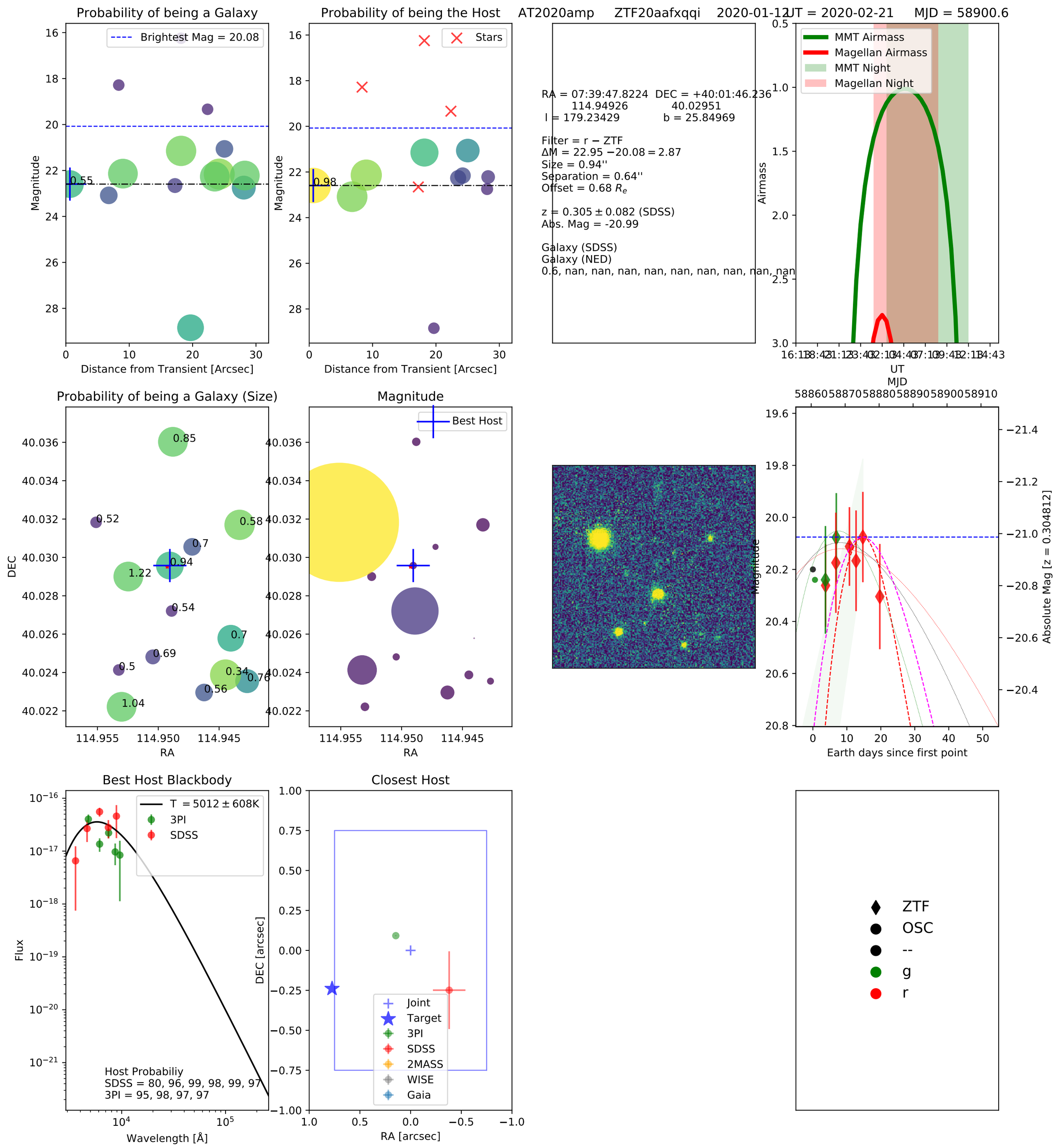
Probability of being a Galaxy
Brightest Mag = 20.08
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020amp ZTF20aafxqqi 2020-01-12 UT = 2020-02-21 MJD = 58900.6
RA = 07:39:47.8224 DEC = +40:01:46.236
114.94926 40.02951
l = 179.23429 b = 25.84969
Filter = r − ZTF
ΔM = 22.95 −20.08 = 2.87
Size = 0.94''
Separation = 0.64''
Offset = 0.68 R_e
z = 0.305 ± 0.082 (SDSS)
Abs. Mag = -20.99
Galaxy (SDSS)
Galaxy (NED)
0.6, nan, nan, nan, nan, nan, nan, nan, nan, nan
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 = 0.304812]
Best Host Blackbody
T = 5012 ± 608K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 80, 96, 99, 98, 99, 97
3PI = 95, 98, 97, 97
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
--
g
r