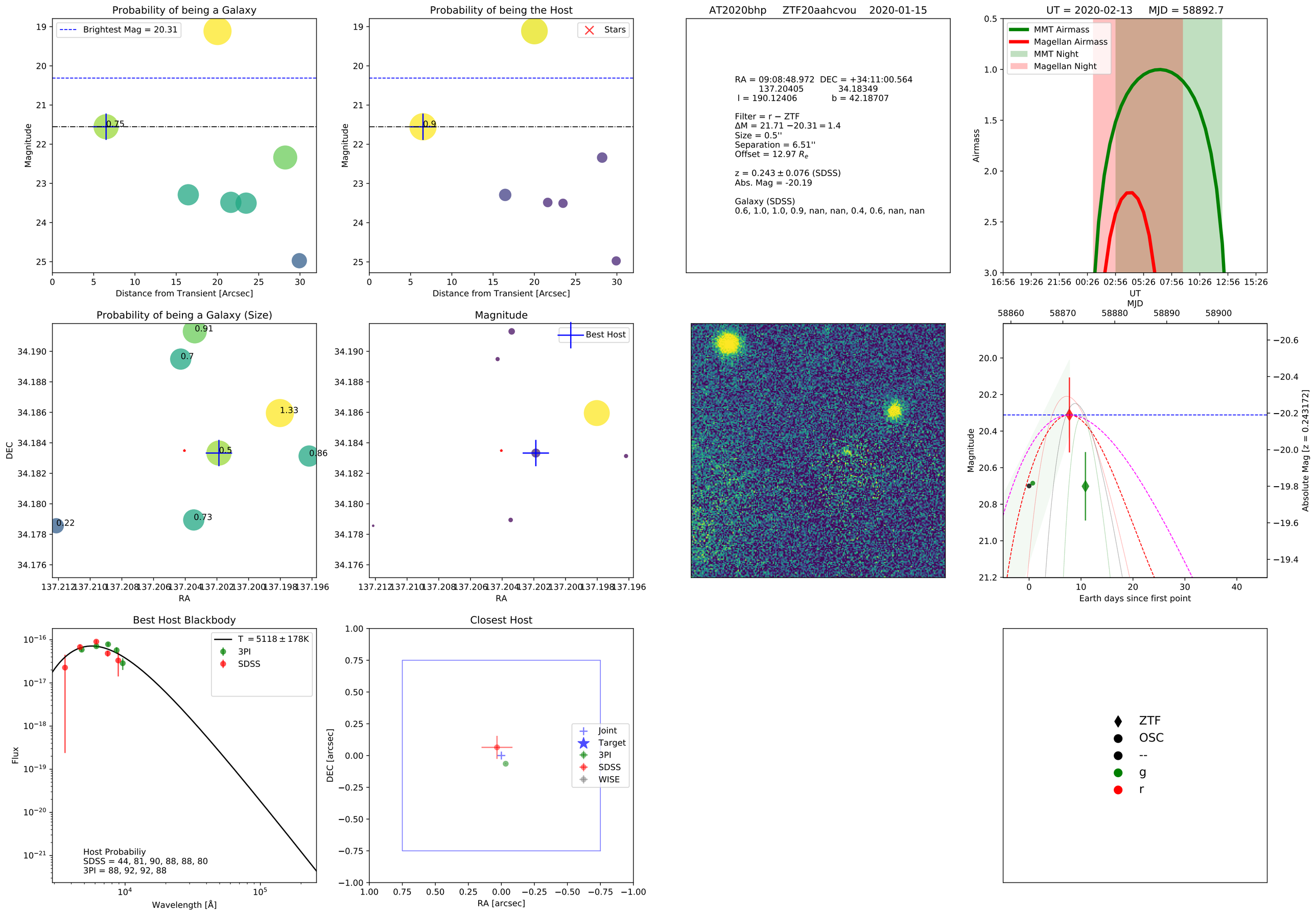
Probability of being a Galaxy
Brightest Mag = 20.31
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bhp ZTF20aahcvou 2020-01-15
RA = 09:08:48.972 DEC = +34:11:00.564
137.20405 34.18349
l = 190.12406 b = 42.18707
Filter = r − ZTF
ΔM = 21.71 −20.31 = 1.4
Size = 0.5''
Separation = 6.51''
Offset = 12.97 R_e
z = 0.243 ± 0.076 (SDSS)
Abs. Mag = -20.19
Galaxy (SDSS)
0.6, 1.0, 1.0, 0.9, nan, nan, 0.4, 0.6, nan, nan
UT = 2020-02-13 MJD = 58892.7
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 = 0.243172]
Earth days since first point
Best Host Blackbody
T = 5118 ± 178K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 44, 81, 90, 88, 88, 80
3PI = 88, 92, 92, 88
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r