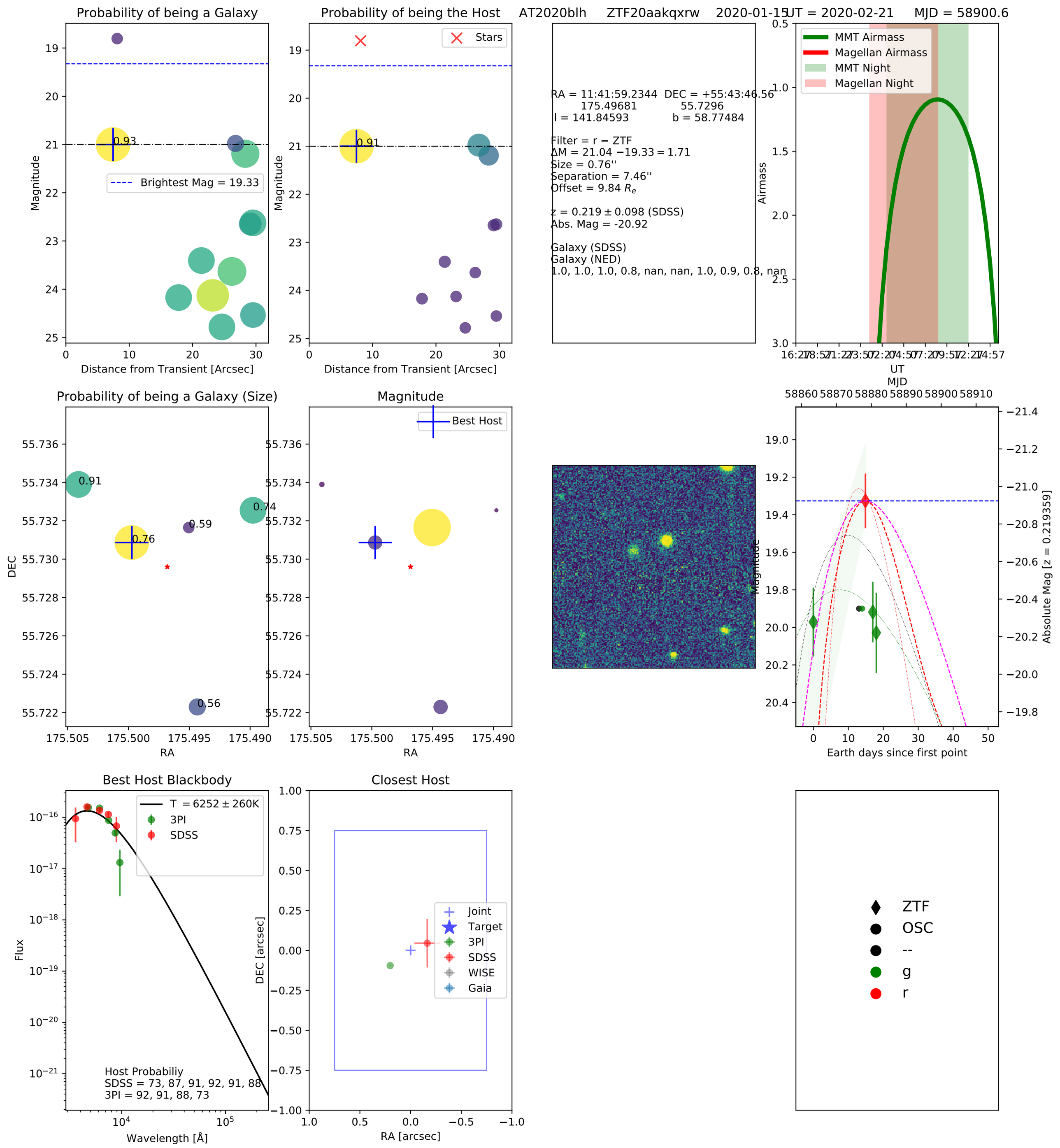
Probability of being a Galaxy
Probability of being the Host
AT2020blh ZTF20aakqxrw 2020-01-15 UT = 2020-02-21 MJD = 58900.6
Stars
Brightest Mag = 19.33
0.93
0.91
Magnitude
Distance from Transient [Arcsec]
RA = 11:41:59.2344 DEC = +55:43:46.56
175.49681 55.7296
l = 141.84593 b = 58.77484
Filter = r − ZTF
ΔM = 21.04 −19.33 = 1.71
Size = 0.76''
Separation = 7.46''
Offset = 9.84 R_e
z = 0.219 ± 0.098 (SDSS)
Abs. Mag = -20.92
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 0.8, nan, nan, 1.0, 0.9, 0.8, nan
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
0.91
0.74
0.59
0.76
0.56
DEC
RA
Earth days since first point
Absolute Mag [z = 0.219359]
Best Host Blackbody
Closest Host
T = 6252 ± 260K
3PI
SDSS
Host Probabiliy
SDSS = 73, 87, 91, 92, 91, 88
3PI = 92, 91, 88, 73
Flux
Wavelength [Å]
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r