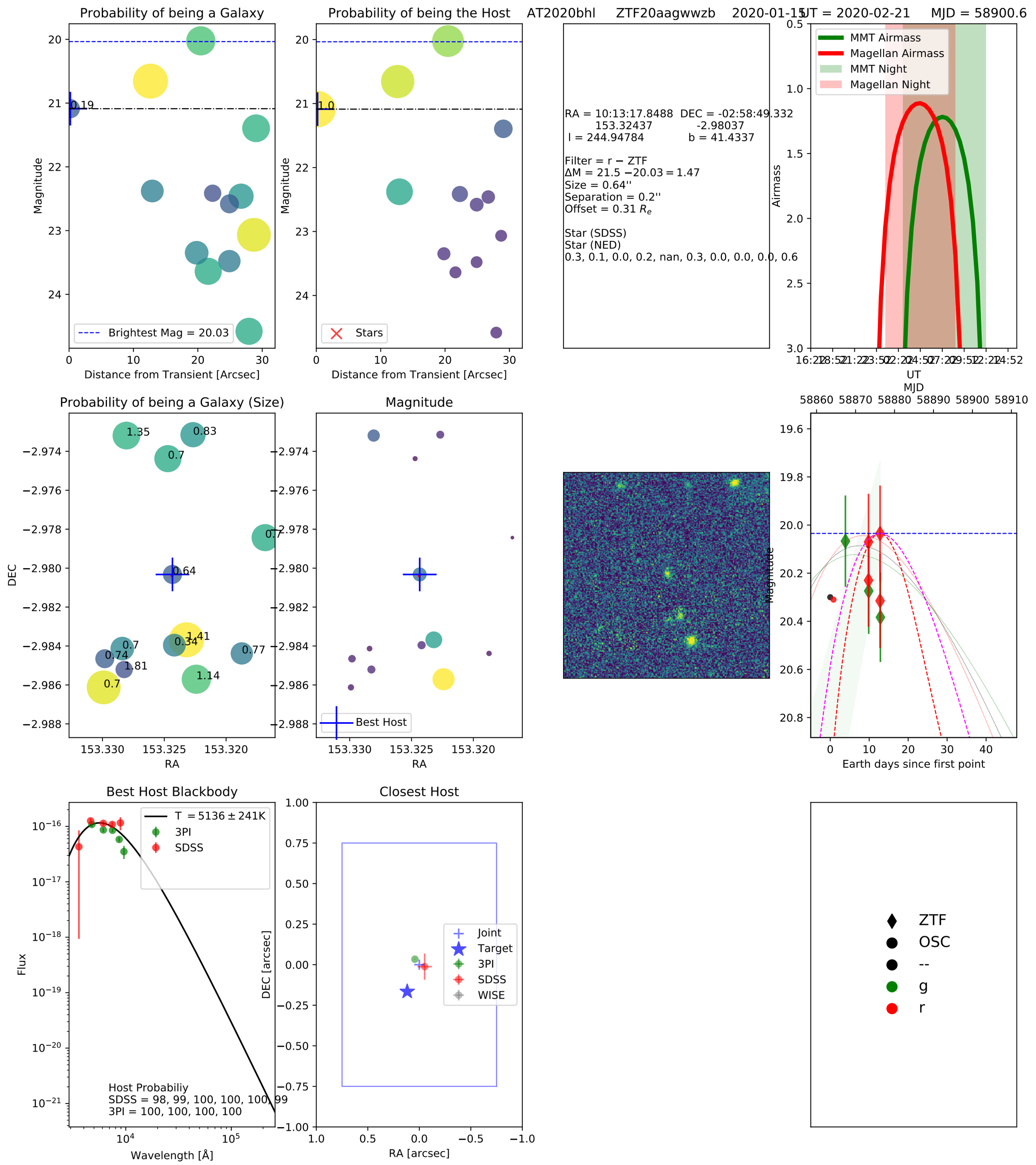
Probability of being a Galaxy
Probability of being the Host
AT2020bhl ZTF20aagwwzb 2020-01-15
UT = 2020-02-21 MJD = 58900.6
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 20.03
Stars
RA = 10:13:17.8488 DEC = -02:58:49.332
153.32437 -2.98037
l = 244.94784 b = 41.4337
Filter = r − ZTF
ΔM = 21.5 −20.03 = 1.47
Size = 0.64''
Separation = 0.2''
Offset = 0.31 R_e
Star (SDSS)
Star (NED)
0.3, 0.1, 0.0, 0.2, nan, 0.3, 0.0, 0.0, 0.0, 0.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
DEC
RA
Best Host
Earth days since first point
Best Host Blackbody
Closest Host
T = 5136 ± 241K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
ZTF
OSC
--
g
r