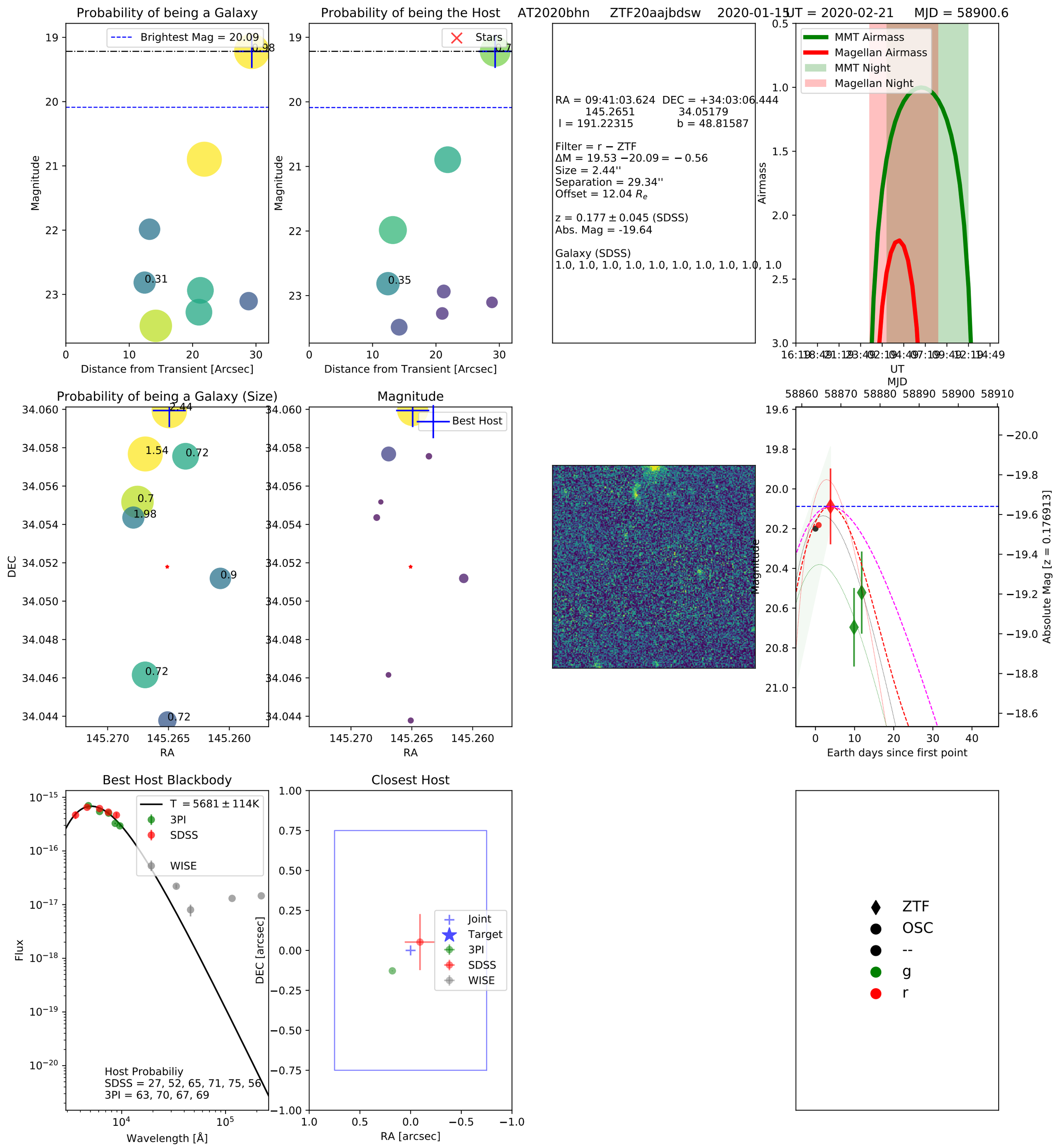
Probability of being a Galaxy
Brightest Mag = 20.09
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bhn ZTF20aajbdsw 2020-01-15 UT = 2020-02-21 MJD = 58900.6
RA = 09:41:03.624 DEC = +34:03:06.444
145.2651 34.05179
l = 191.22315 b = 48.81587
Filter = r − ZTF
ΔM = 19.53 −20.09 = −0.56
Size = 2.44''
Separation = 29.34''
Offset = 12.04 R_e
z = 0.177 ± 0.045 (SDSS)
Abs. Mag = -19.64
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
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 = 0.176913]
Best Host Blackbody
T = 5681 ± 114K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 27, 52, 65, 71, 75, 56
3PI = 63, 70, 67, 69
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
--
g
r