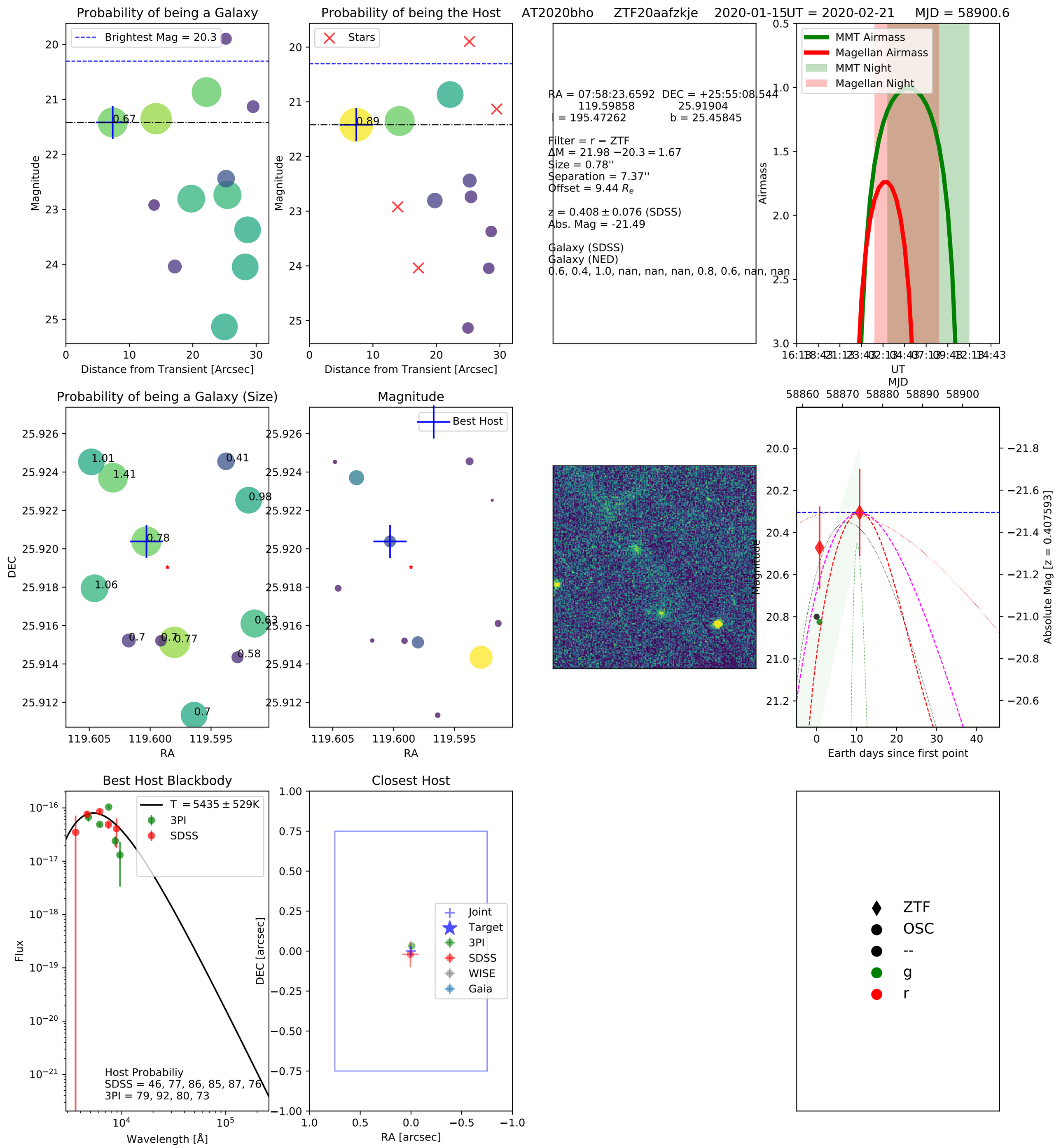
AT2020bho ZTF20aafzkje 2020-01-15UT = 2020-02-21 MJD = 58900.6
Probability of being a Galaxy
Brightest Mag = 20.3
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
RA = 07:58:23.6592 DEC = +25:55:08.544
119.59858 25.91904
= 195.47262 b = 25.45845
Filter = r − ZTF
ΔM = 21.98 −20.3 = 1.67
Size = 0.78''
Separation = 7.37''
Offset = 9.44 R_e
z = 0.408 ± 0.076 (SDSS)
Abs. Mag = -21.49
Galaxy (SDSS)
Galaxy (NED)
0.6, 0.4, 1.0, nan, nan, nan, 0.8, 0.6, 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 = 0.407593]
Best Host Blackbody
T = 5435 ± 529K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 46, 77, 86, 85, 87, 76
3PI = 79, 92, 80, 73
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
OSC
--
g
r