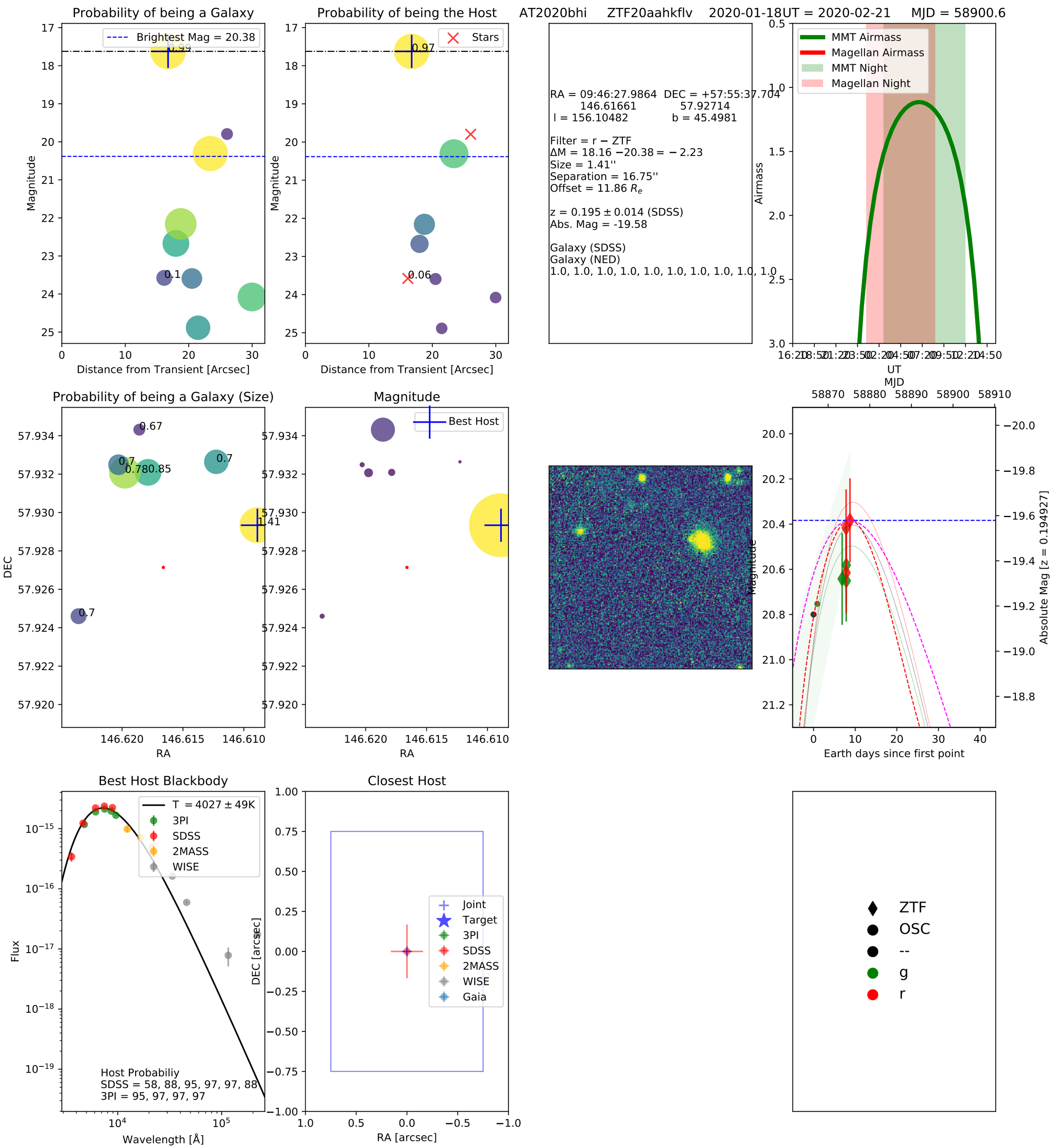
Probability of being a Galaxy
Brightest Mag = 20.38
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bhi ZTF20aahkflv 2020-01-18UT = 2020-02-21 MJD = 58900.6
RA = 09:46:27.9864 DEC = +57:55:37.704
146.61661 57.92714
l = 156.10482 b = 45.4981
Filter = r − ZTF
ΔM = 18.16 −20.38 = − 2.23
Size = 1.41''
Separation = 16.75''
Offset = 11.86 R_e
z = 0.195 ± 0.014 (SDSS)
Abs. Mag = -19.58
Galaxy (SDSS)
Galaxy (NED)
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 = 0.194927]
Best Host Blackbody
T = 4027 ± 49K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 58, 88, 95, 97, 97, 88
3PI = 95, 97, 97, 97
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
Gaia
ZTF
OSC
--
g
r