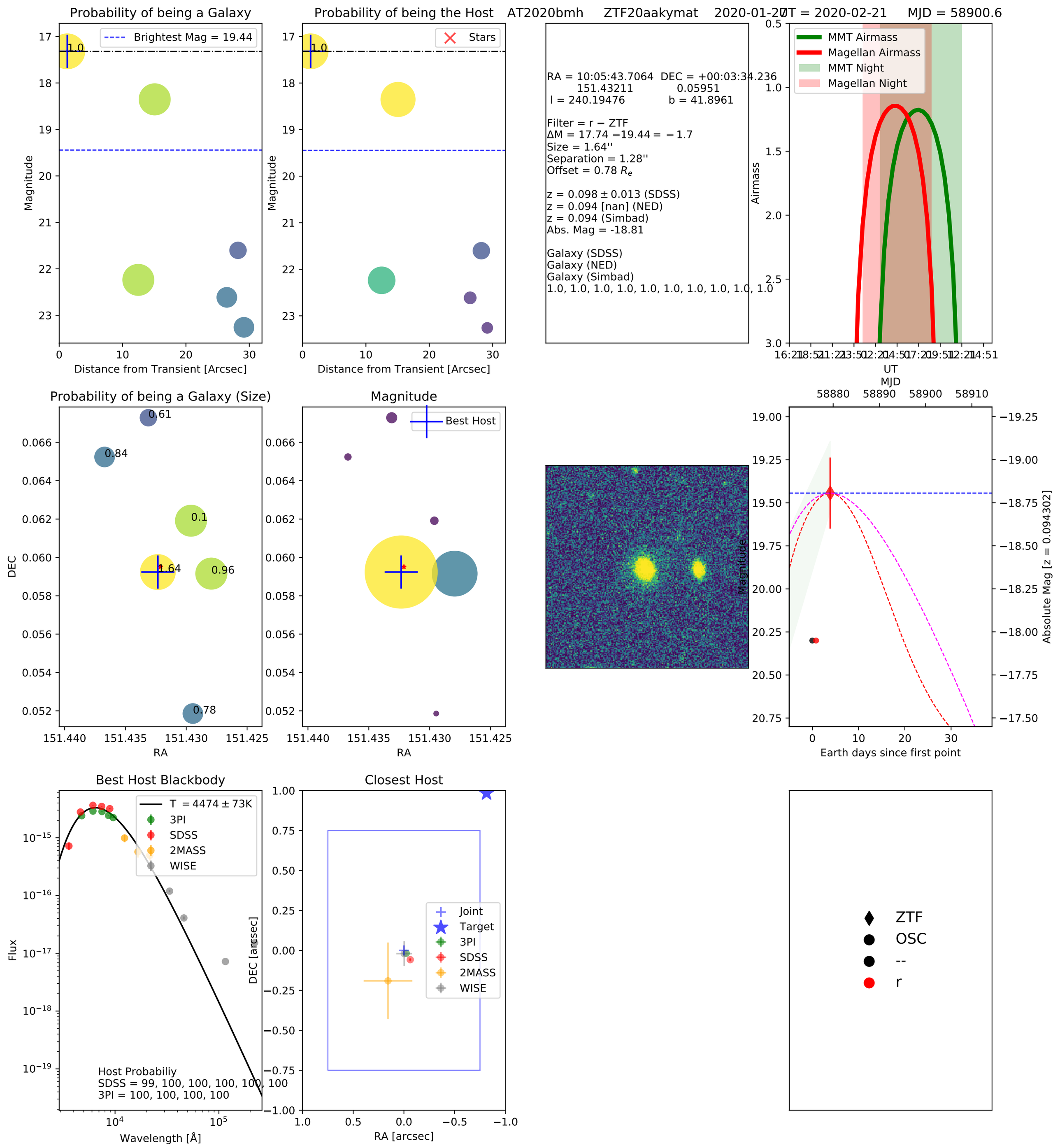
Probability of being a Galaxy
Brightest Mag = 19.44
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bmh ZTF20aakymat 2020-01-20 UT = 2020-02-21 MJD = 58900.6
RA = 10:05:43.7064 DEC = +00:03:34.236
151.43211 0.05951
l = 240.19476 b = 41.8961
Filter = r − ZTF
ΔM = 17.74 −19.44 = −1.7
Size = 1.64''
Separation = 1.28''
Offset = 0.78 R_e
z = 0.098 ± 0.013 (SDSS)
z = 0.094 [nan] (NED)
z = 0.094 (Simbad)
Abs. Mag = -18.81
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
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)
Best Host
DEC
RA
Magnitude
Earth days since first point
Absolute Mag [z = 0.094302]
Best Host Blackbody
T = 4474 ± 73K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
r