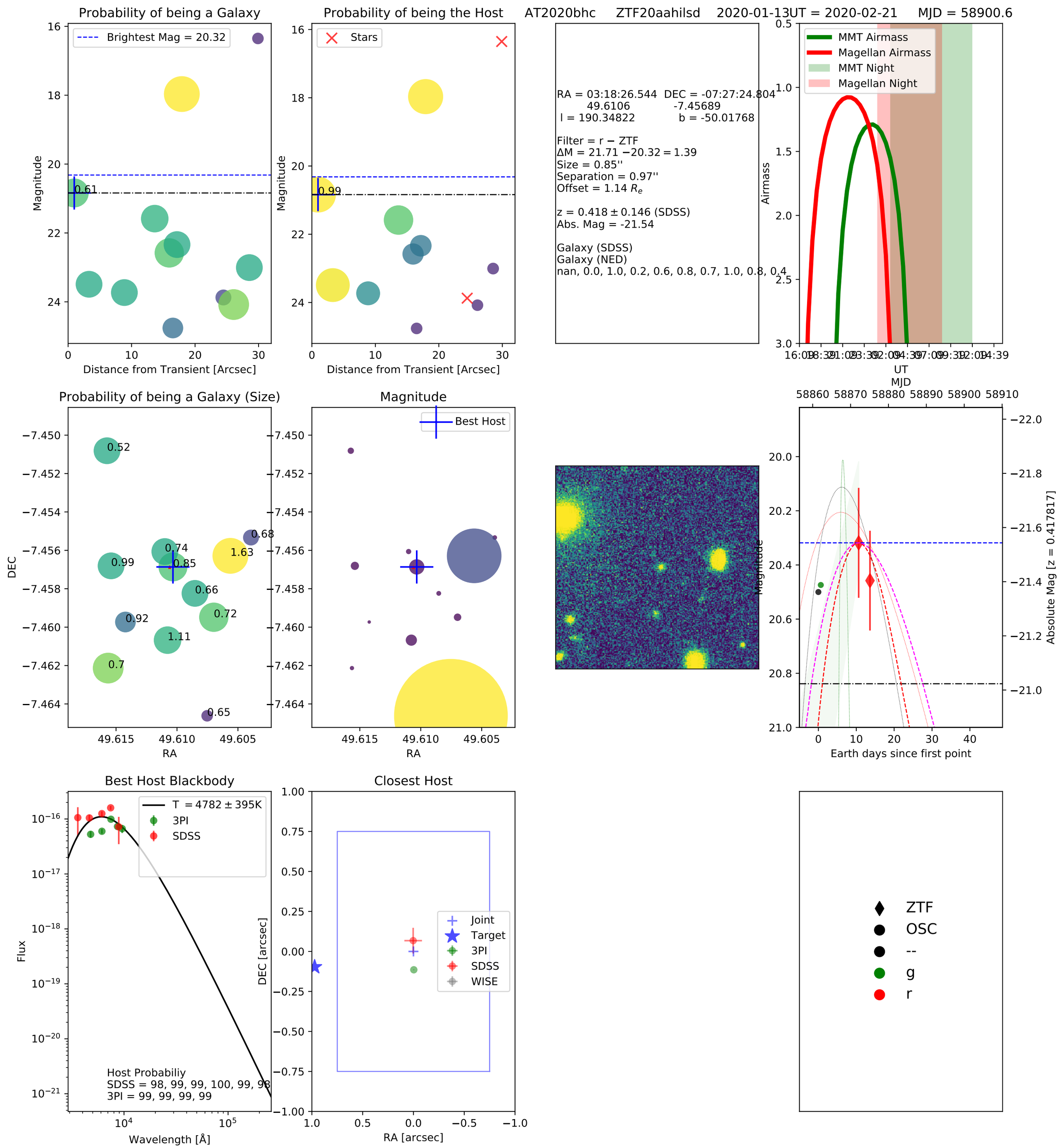
Probability of being a Galaxy
Brightest Mag = 20.32
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bhc ZTF20aahilsd 2020-01-13UT = 2020-02-21 MJD = 58900.6
RA = 03:18:26.544 DEC = -07:27:24.804
49.6106 -7.45689
l = 190.34822 b = -50.01768
Filter = r − ZTF
ΔM = 21.71 −20.32 = 1.39
Size = 0.85''
Separation = 0.97''
Offset = 1.14 R_e
z = 0.418 ± 0.146 (SDSS)
Abs. Mag = -21.54
Galaxy (SDSS)
Galaxy (NED)
nan, 0.0, 1.0, 0.2, 0.6, 0.8, 0.7, 1.0, 0.8, 0.4
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 = 0.417817]
Best Host Blackbody
T = 4782 ± 395K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 100, 99, 98
3PI = 99, 99, 99, 99
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
ZTF
OSC
--
g
r