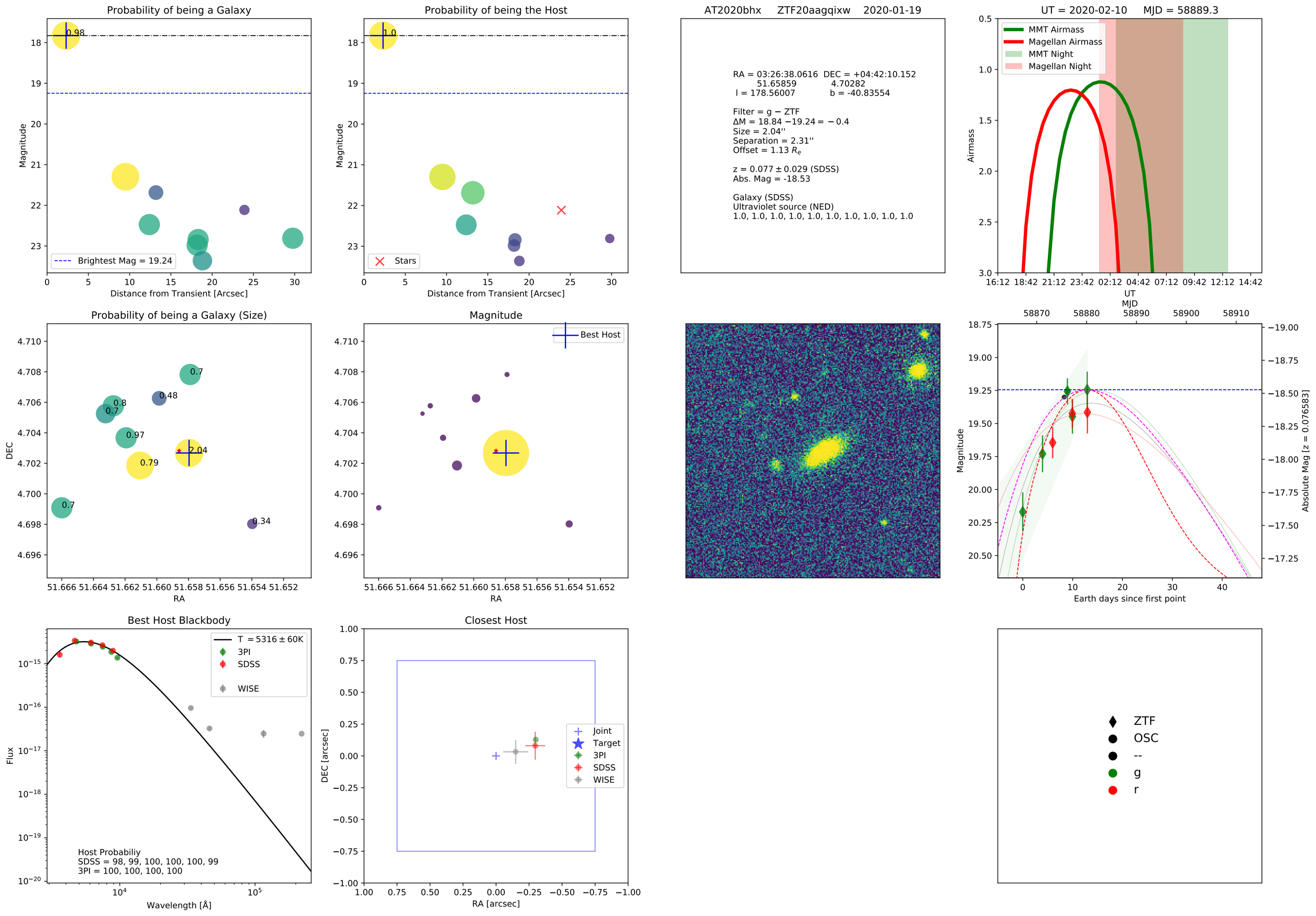
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.24
Probability of being the Host
Stars
AT2020bhx ZTF20aagqixw 2020-01-19
RA = 03:26:38.0616 DEC = +04:42:10.152
51.65859 4.70282
l = 178.56007 b = -40.83554
Filter = g − ZTF
ΔM = 18.84 −19.24 = − 0.4
Size = 2.04''
Separation = 2.31''
Offset = 1.13 R_e
z = 0.077 ± 0.029 (SDSS)
Abs. Mag = -18.53
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-02-10 MJD = 58889.3
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.076583]
Earth days since first point
Best Host Blackbody
T = 5316 ± 60K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r