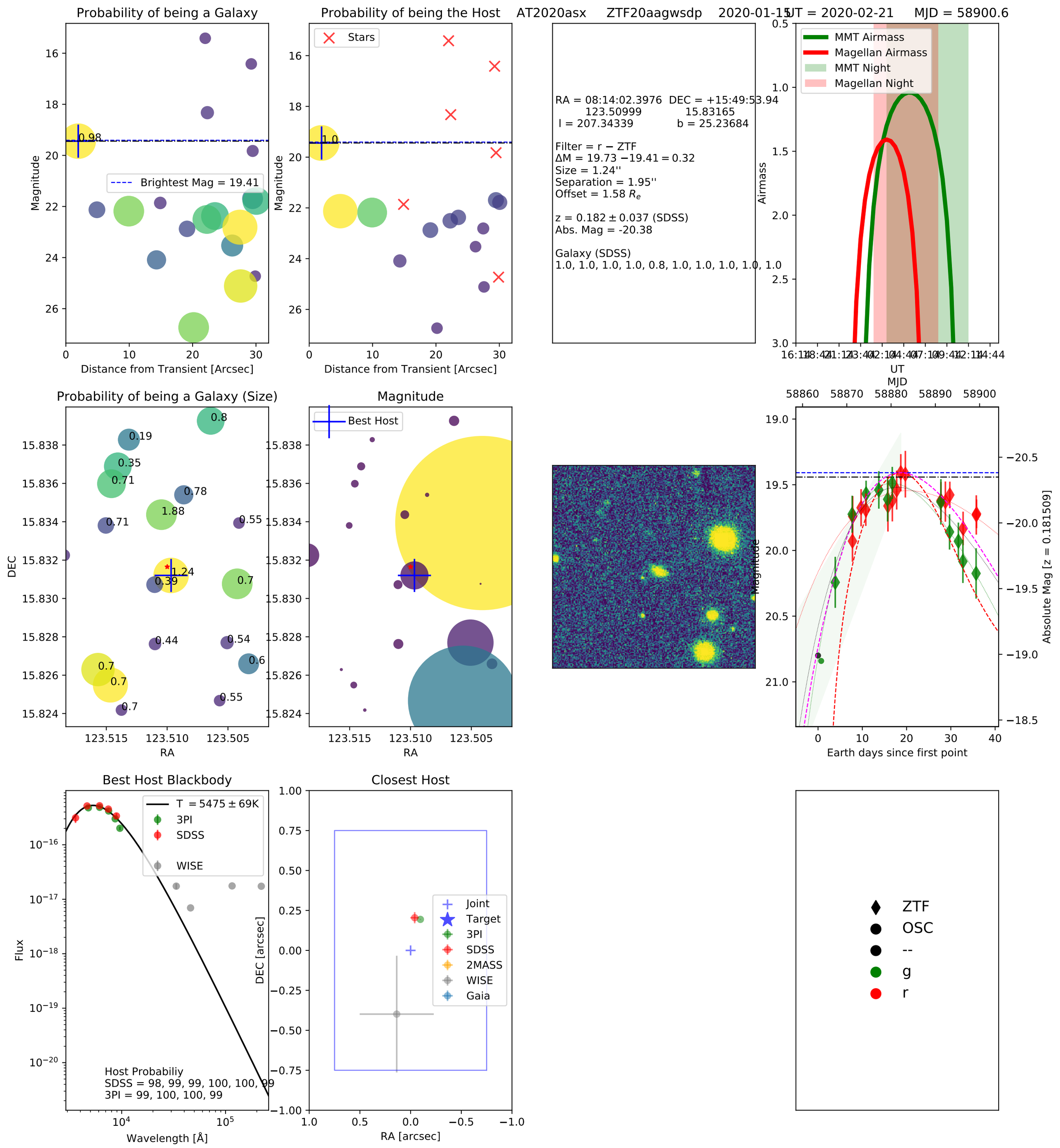
Probability of being a Galaxy
Probability of being the Host
AT2020asx ZTF20aagwsdp 2020-01-15 UT = 2020-02-21 MJD = 58900.6
Stars
Brightest Mag = 19.41
Magnitude
Distance from Transient [Arcsec]
RA = 08:14:02.3976 DEC = +15:49:53.94
123.50999 15.83165
l = 207.34339 b = 25.23684
Filter = r − ZTF
ΔM = 19.73 −19.41 = 0.32
Size = 1.24''
Separation = 1.95''
Offset = 1.58 R_e
z = 0.182 ± 0.037 (SDSS)
Abs. Mag = -20.38
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 0.8, 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)
Magnitude
Best Host
DEC
RA
Best Host Blackbody
T = 5475 ± 69K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
Earth days since first point
Absolute Mag [z = 0.181509]
ZTF
OSC
--
g
r