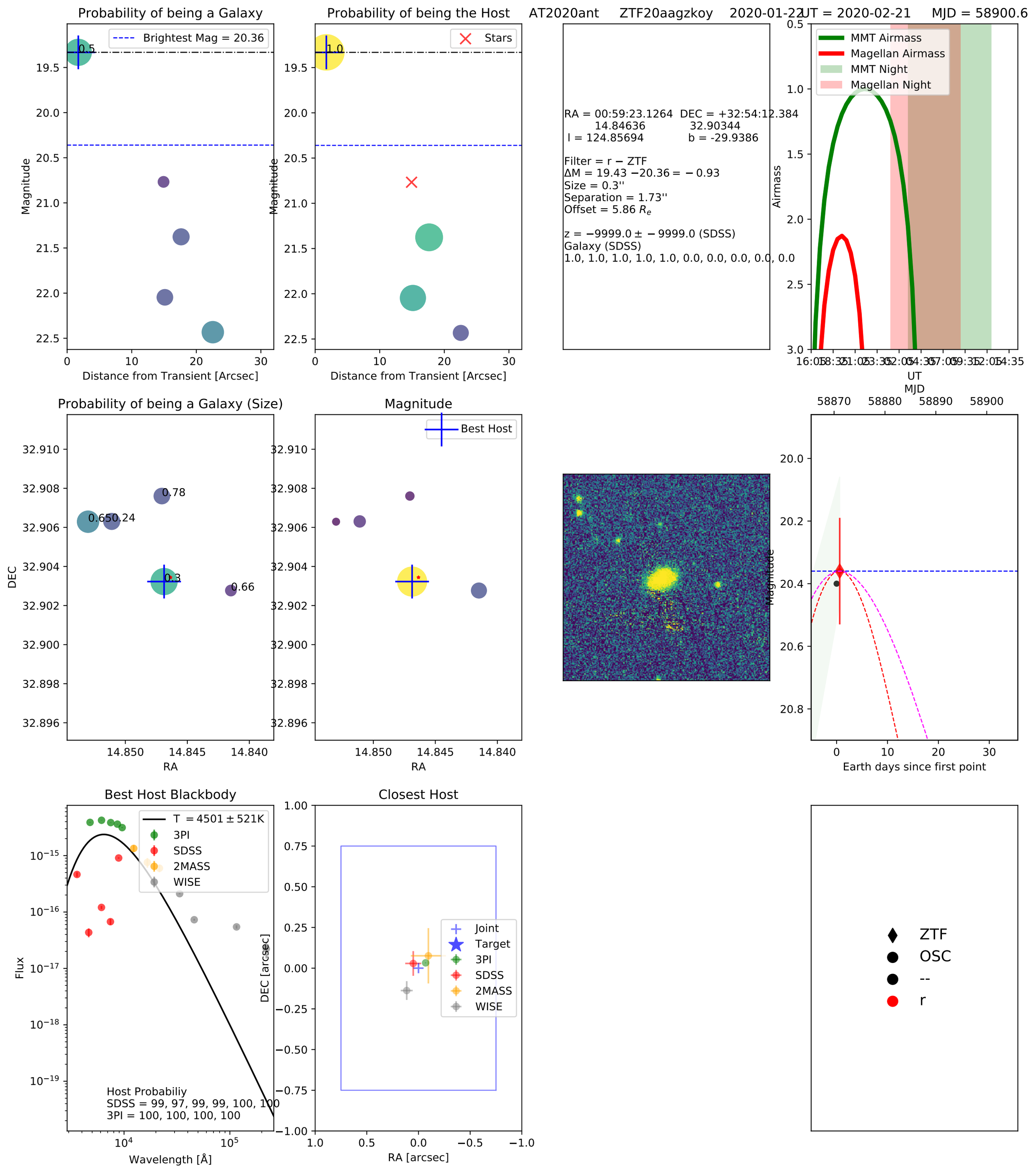
Probability of being a Galaxy
Brightest Mag = 20.36
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020ant ZTF20aagzkoy 2020-01-22 UT = 2020-02-21 MJD = 58900.6
RA = 00:59:23.1264 DEC = +32:54:12.384
14.84636 32.90344
l = 124.85694 b = -29.9386
Filter = r − ZTF
ΔM = 19.43 −20.36 = − 0.93
Size = 0.3''
Separation = 1.73''
Offset = 5.86 R_e
z = −9999.0 ± − 9999.0 (SDSS)
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 0.0, 0.0, 0.0, 0.0, 0.0
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
Best Host Blackbody
T = 4501 ± 521K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 97, 99, 99, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
--
r