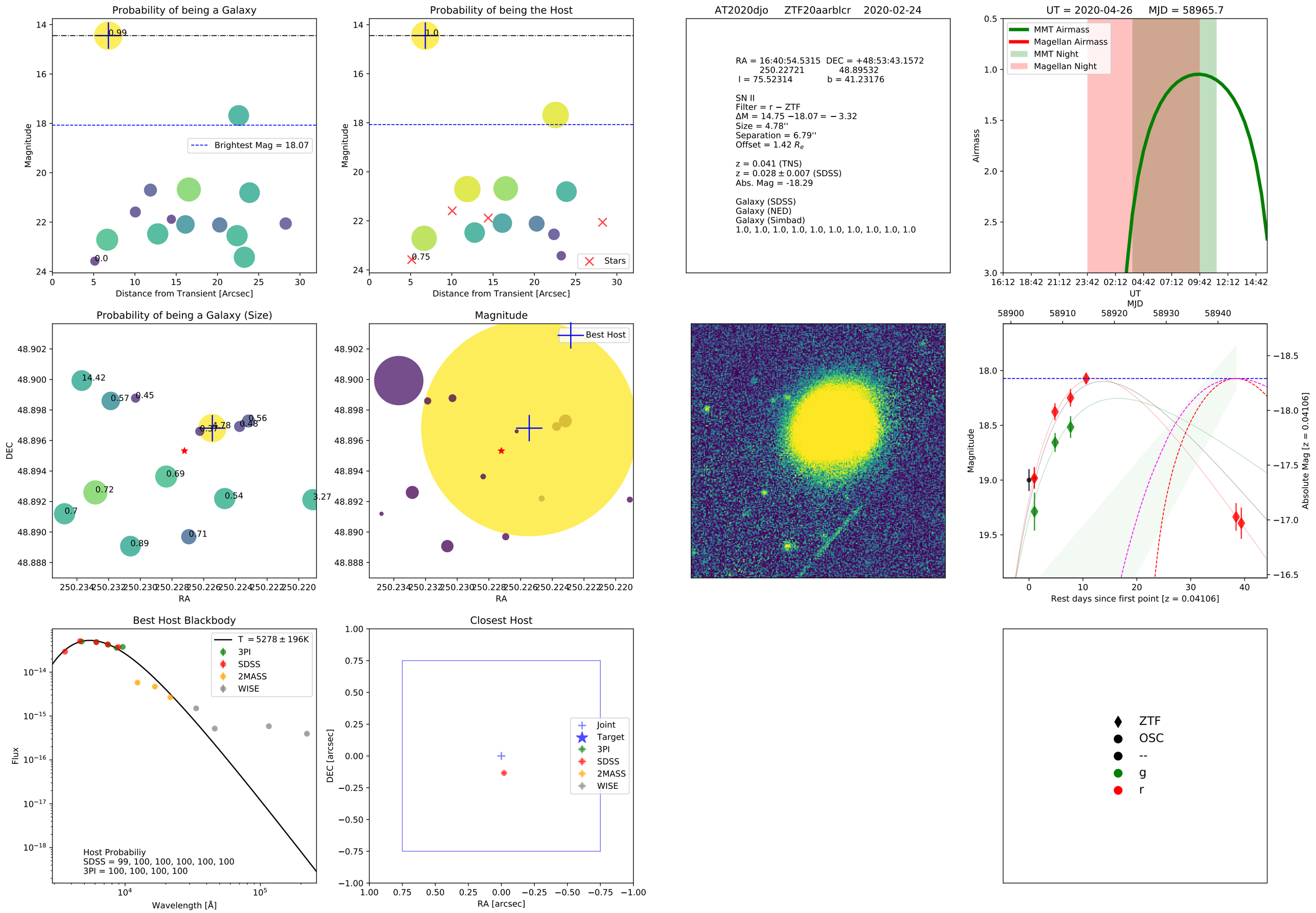
Probability of being a Galaxy
Brightest Mag = 18.07
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020djo ZTF20aarblcr 2020-02-24
RA = 16:40:54.5315 DEC = +48:53:43.1572
250.22721 48.89532
l = 75.52314 b = 41.23176
SN II
Filter = r − ZTF
ΔM = 14.75 −18.07 = − 3.32
Size = 4.78''
Separation = 6.79''
Offset = 1.42 R_e
z = 0.041 (TNS)
z = 0.028 ± 0.007 (SDSS)
Abs. Mag = -18.29
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
UT = 2020-04-26 MJD = 58965.7
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.04106]
Rest days since first point [z = 0.04106]
Best Host Blackbody
T = 5278 ± 196K
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
--
g
r