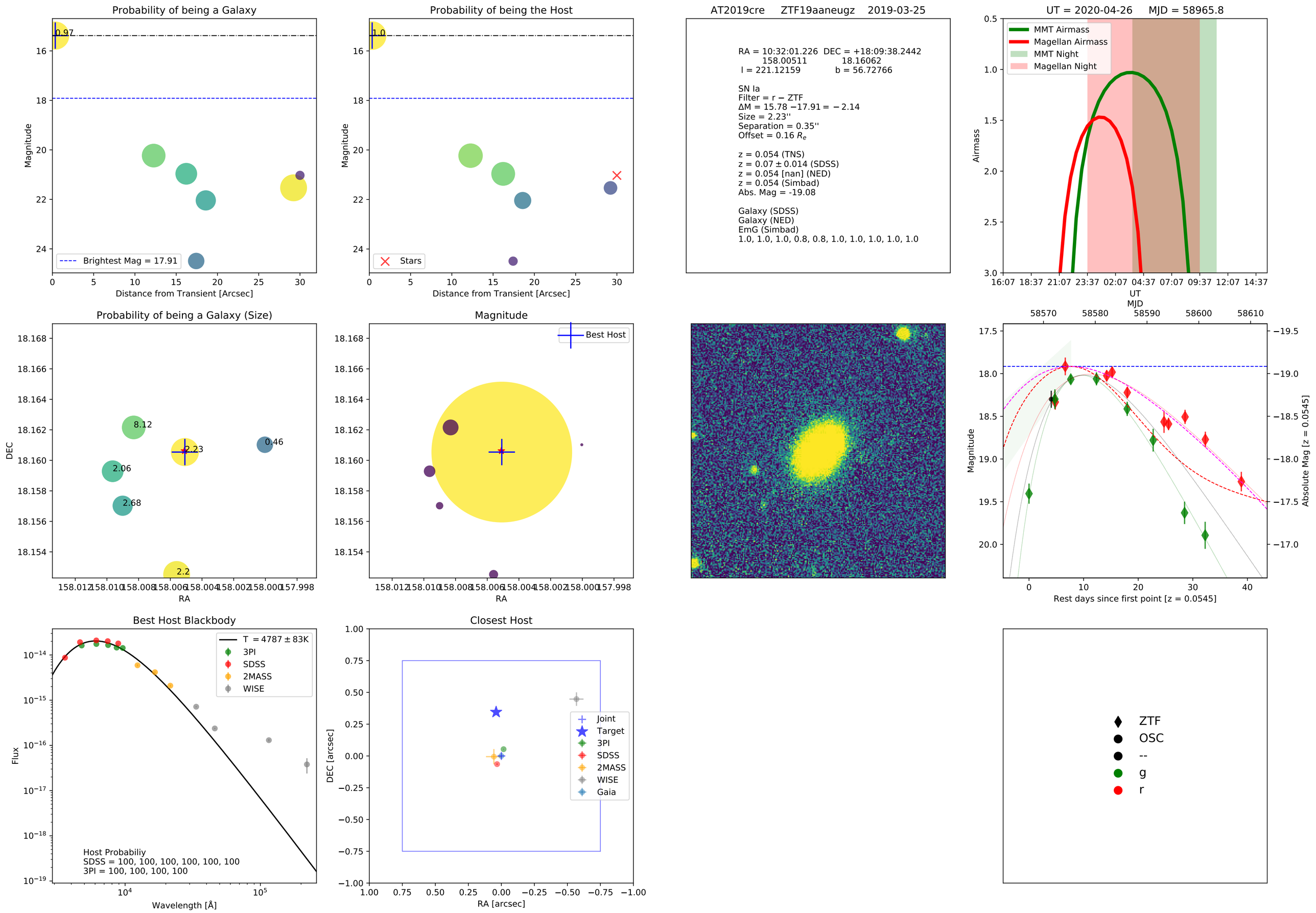
Probability of being a Galaxy
Brightest Mag = 17.91
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019cre ZTF19aaneugz 2019-03-25
RA = 10:32:01.226 DEC = +18:09:38.2442
158.00511 18.16062
l = 221.12159 b = 56.72766
SN Ia
Filter = r − ZTF
ΔM = 15.78 −17.91 = −2.14
Size = 2.23''
Separation = 0.35''
Offset = 0.16 R_e
z = 0.054 (TNS)
z = 0.07 ± 0.014 (SDSS)
z = 0.054 [nan] (NED)
z = 0.054 (Simbad)
Abs. Mag = -19.08
Galaxy (SDSS)
Galaxy (NED)
EmG (Simbad)
1.0, 1.0, 1.0, 0.8, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-04-26 MJD = 58965.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Rest days since first point [z = 0.0545]
Absolute Mag [z = 0.0545]
Best Host Blackbody
T = 4787 ± 83K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r