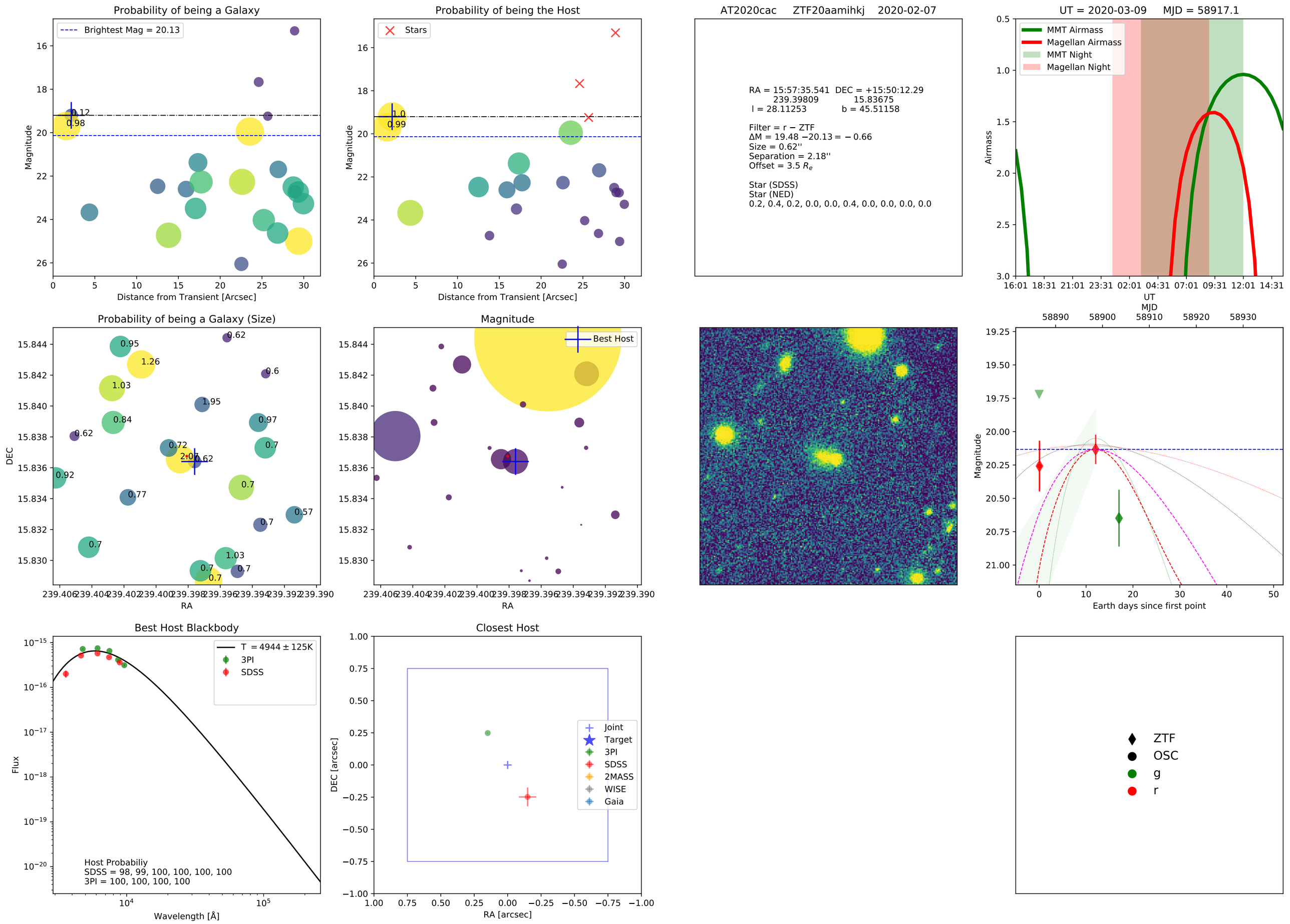
Probability of being a Galaxy
Brightest Mag = 20.13
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020cac ZTF20aamihkj 2020-02-07
RA = 15:57:35.541 DEC = +15:50:12.29
239.39809 15.83675
l = 28.11253 b = 45.51158
Filter = r − ZTF
ΔM = 19.48 −20.13 = − 0.66
Size = 0.62''
Separation = 2.18''
Offset = 3.5 R_e
Star (SDSS)
Star (NED)
0.2, 0.4, 0.2, 0.0, 0.0, 0.4, 0.0, 0.0, 0.0, 0.0
UT = 2020-03-09 MJD = 58917.1
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 = 4944 ± 125K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 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