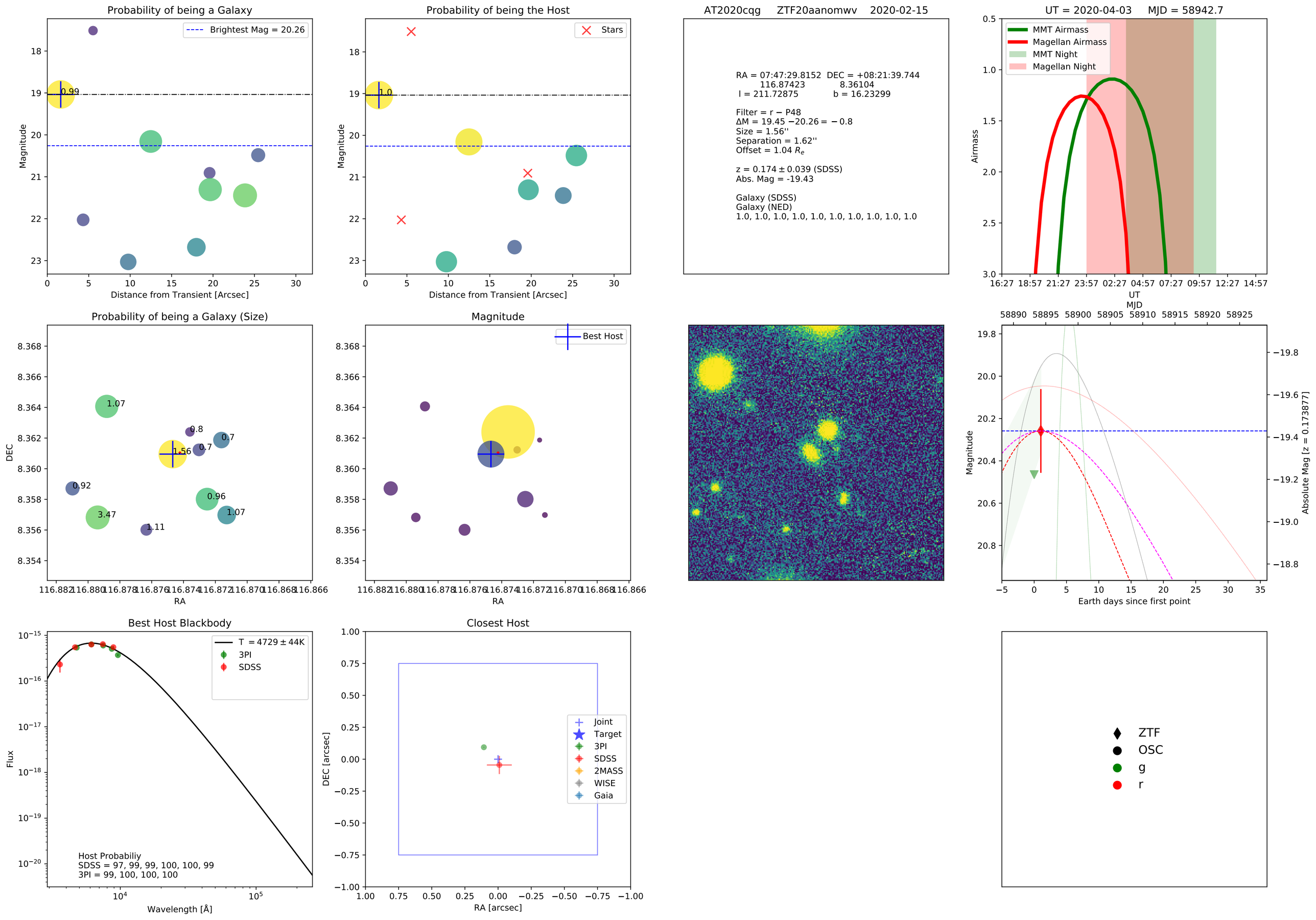
Probability of being a Galaxy
Brightest Mag = 20.26
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020cqg ZTF20aanomwv 2020-02-15
RA = 07:47:29.8152 DEC = +08:21:39.744
116.87423 8.36104
l = 211.72875 b = 16.23299
Filter = r − P48
ΔM = 19.45 −20.26 = − 0.8
Size = 1.56''
Separation = 1.62''
Offset = 1.04 R_e
z = 0.174 ± 0.039 (SDSS)
Abs. Mag = -19.43
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-04-03 MJD = 58942.7
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 = 0.173877]
Earth days since first point
Best Host Blackbody
T = 4729 ± 44K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r