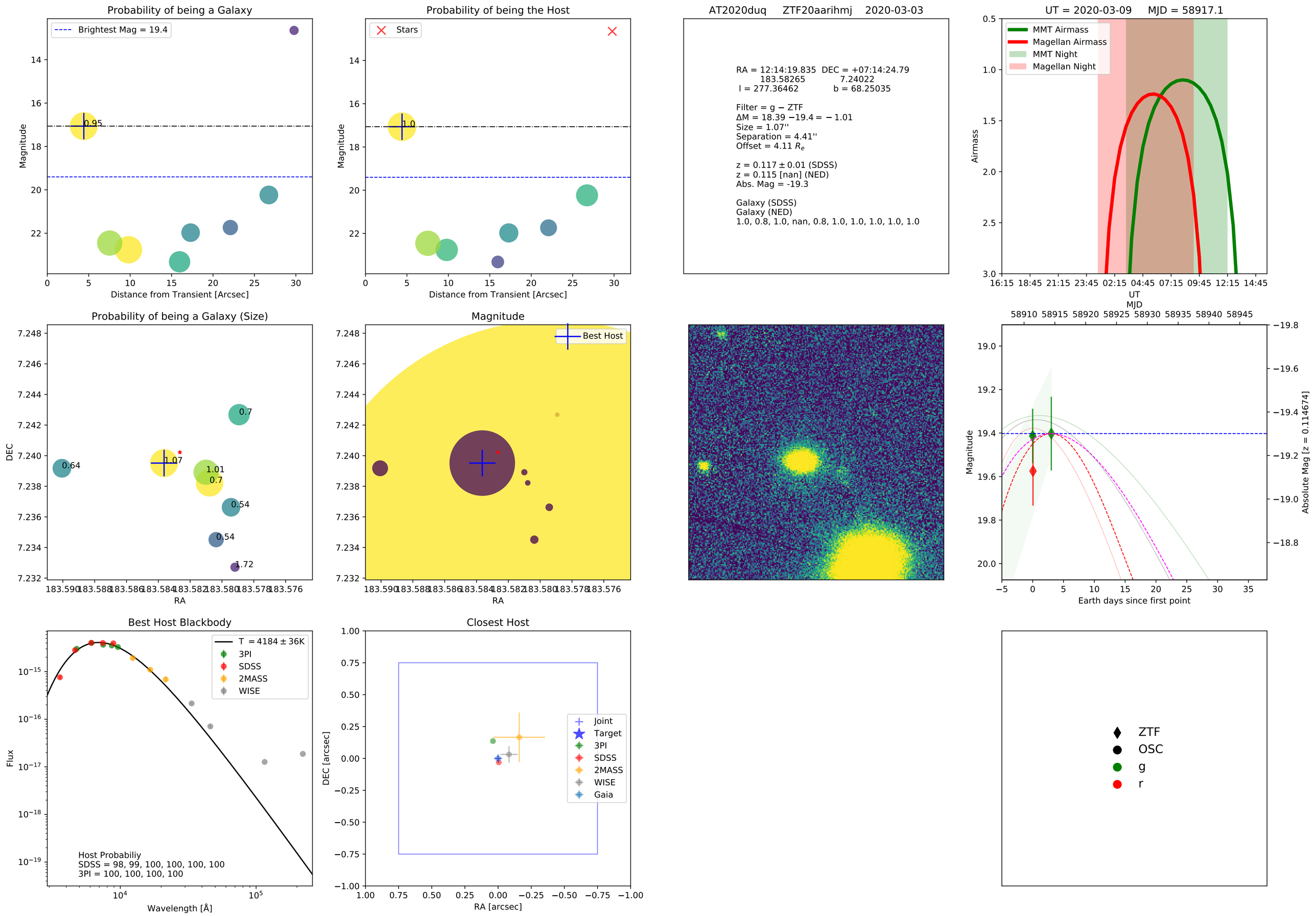
Probability of being a Galaxy
Brightest Mag = 19.4
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020duq ZTF20aarihmj 2020-03-03
RA = 12:14:19.835 DEC = +07:14:24.79
183.58265 7.24022
l = 277.36462 b = 68.25035
Filter = g − ZTF
ΔM = 18.39 −19.4 = − 1.01
Size = 1.07''
Separation = 4.41''
Offset = 4.11 R_e
z = 0.117 ± 0.01 (SDSS)
z = 0.115 [nan] (NED)
Abs. Mag = -19.3
Galaxy (SDSS)
Galaxy (NED)
1.0, 0.8, 1.0, nan, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
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
Absolute Mag [z = 0.114674]
Earth days since first point
Best Host Blackbody
T = 4184 ± 36K
3PI
SDSS
2MASS
WISE
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