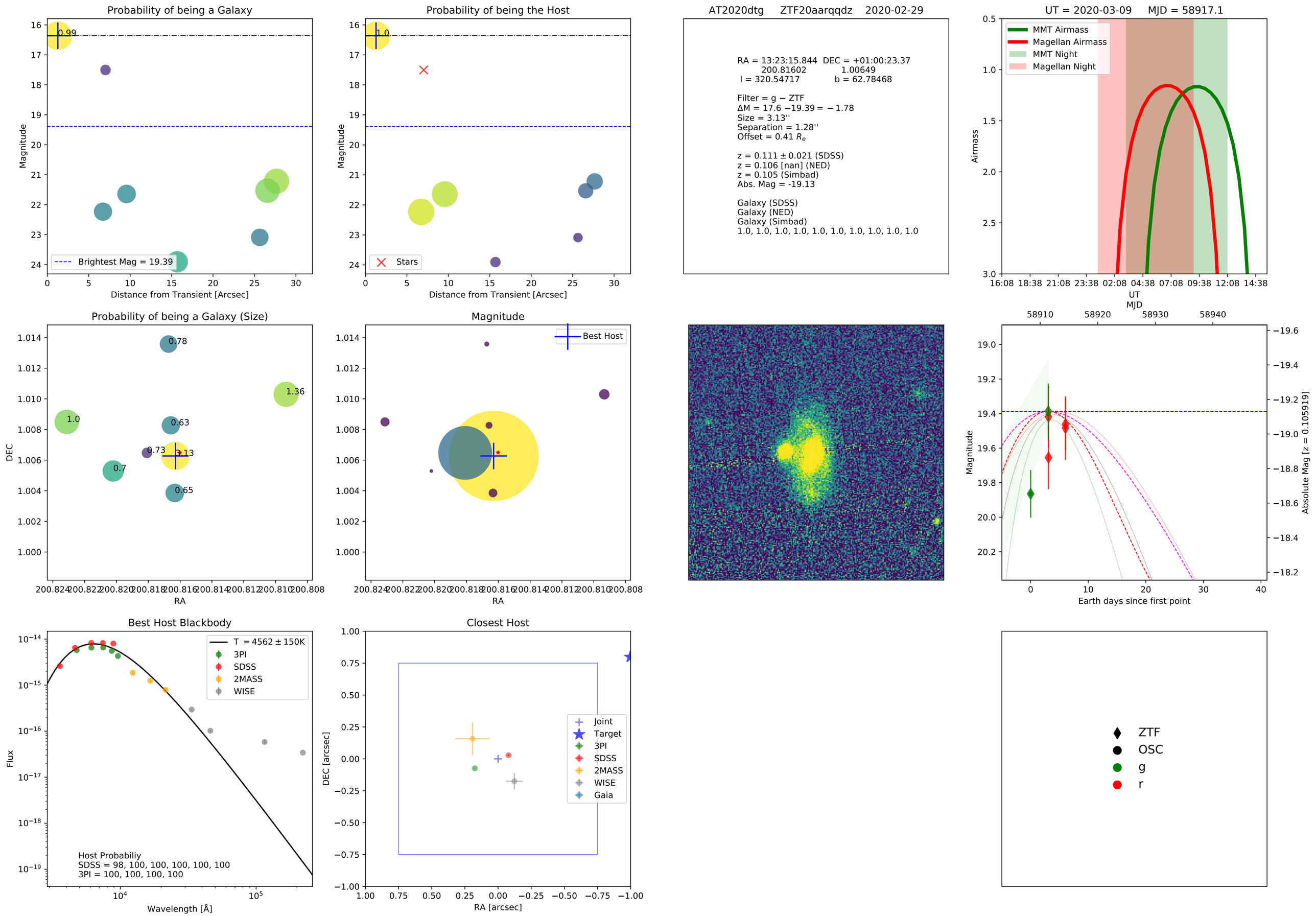
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.39
Probability of being the Host
Stars
AT2020dtg ZTF20aarqqdz 2020-02-29
RA = 13:23:15.844 DEC = +01:00:23.37
200.81602 1.00649
l = 320.54717 b = 62.78468
Filter = g − ZTF
ΔM = 17.6 −19.39 = − 1.78
Size = 3.13''
Separation = 1.28''
Offset = 0.41 R_e
z = 0.111 ± 0.021 (SDSS)
z = 0.106 [nan] (NED)
z = 0.105 (Simbad)
Abs. Mag = -19.13
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 = 2020-03-09 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 = 0.105919]
Earth days since first point
Best Host Blackbody
T = 4562 ± 150K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
Gaia
ZTF
OSC
g
r