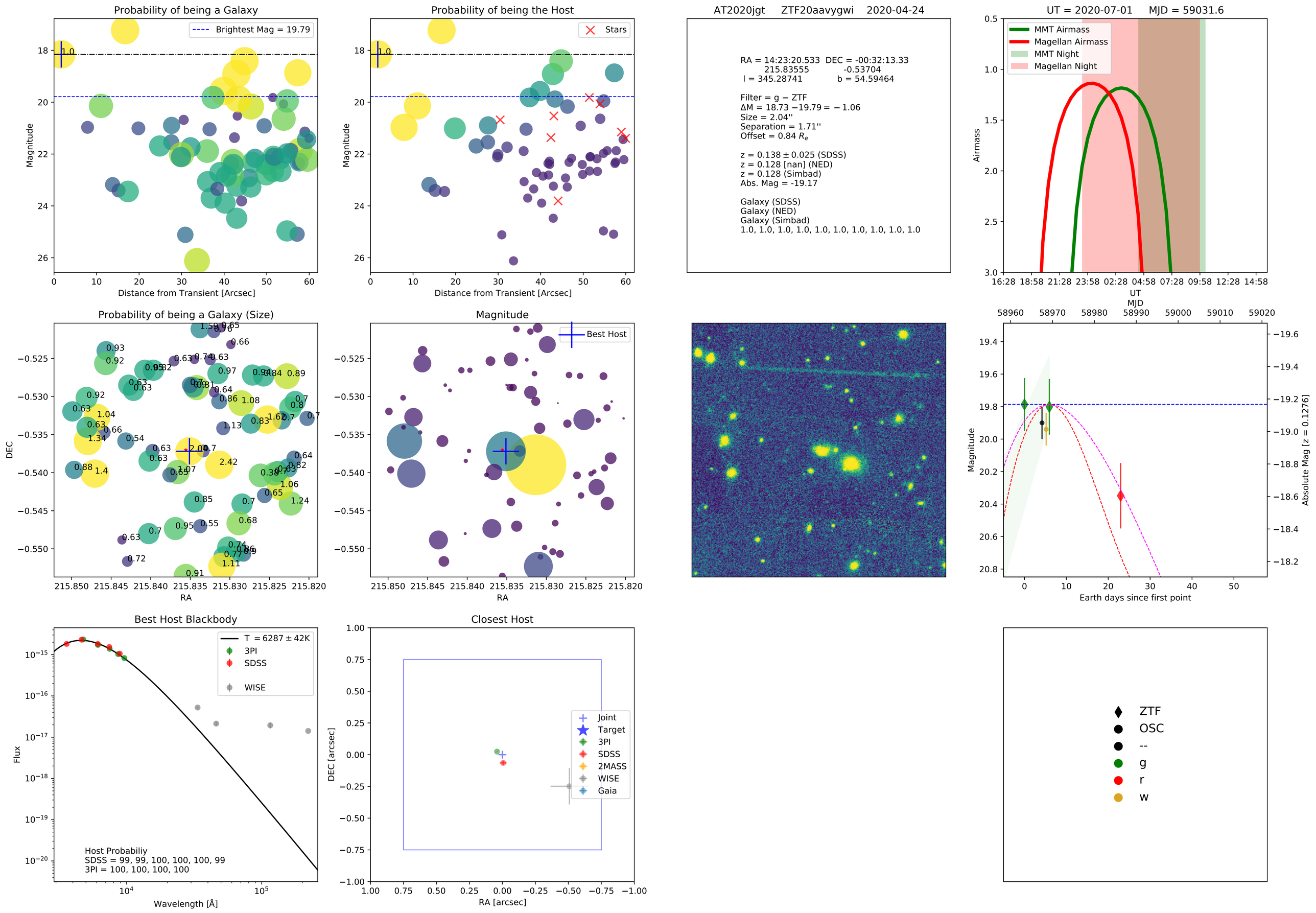
Probability of being a Galaxy
Brightest Mag = 19.79
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020jgt ZTF20aavygwi 2020-04-24
RA = 14:23:20.533 DEC = -00:32:13.33
215.83555 -0.53704
l = 345.28741 b = 54.59464
Filter = g − ZTF
ΔM = 18.73 −19.79 = −1.06
Size = 2.04''
Separation = 1.71''
Offset = 0.84 R_e
z = 0.138 ± 0.025 (SDSS)
z = 0.128 [nan] (NED)
z = 0.128 (Simbad)
Abs. Mag = -19.17
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 = 2020-07-01 MJD = 59031.6
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 = 0.1276]
Earth days since first point
Best Host Blackbody
T = 6287 ± 42K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
--
g
r
w