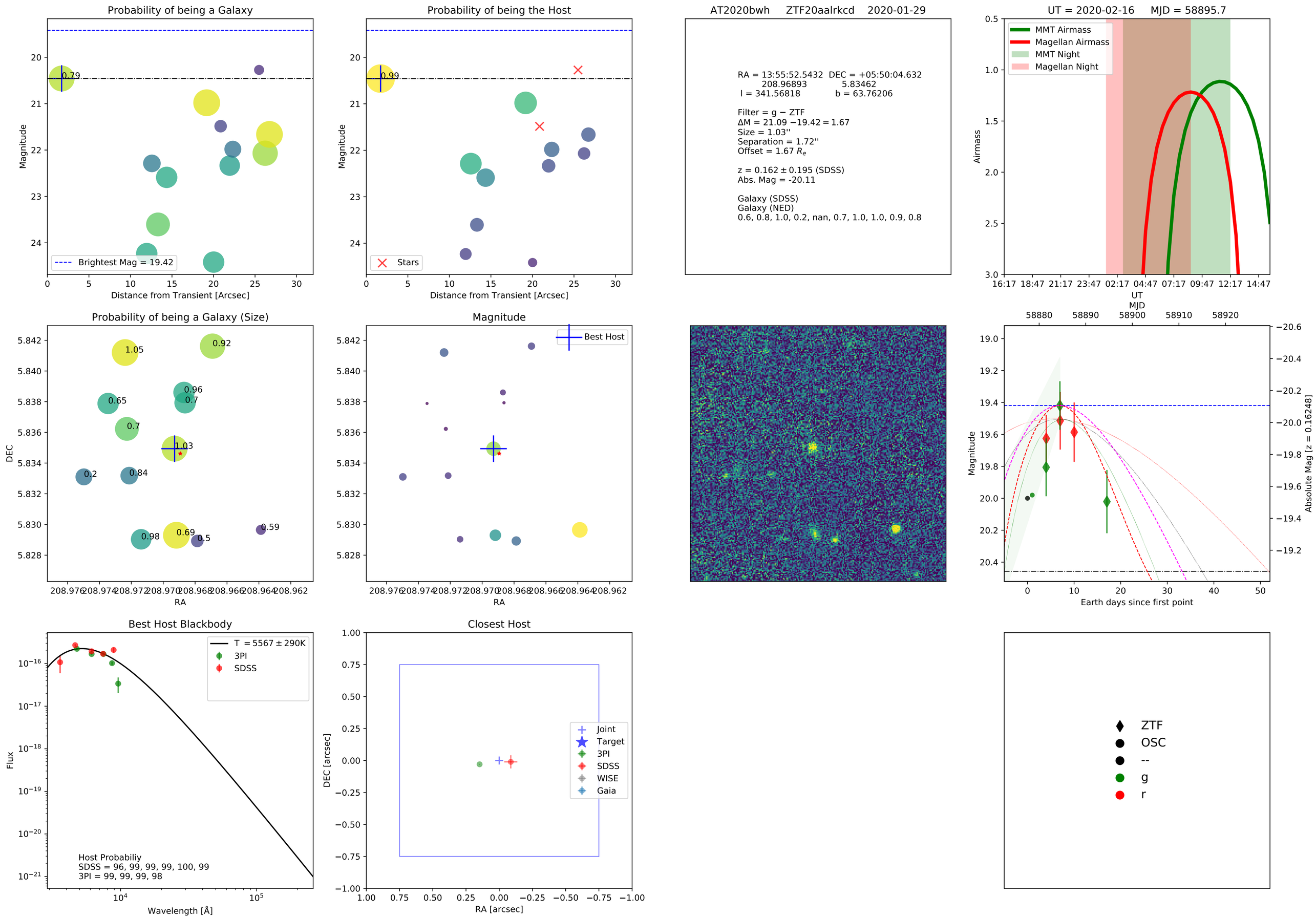
Probability of being a Galaxy
Brightest Mag = 19.42
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bwh ZTF20aalrkcd 2020-01-29
RA = 13:55:52.5432 DEC = +05:50:04.632
208.96893 5.83462
l = 341.56818 b = 63.76206
Filter = g − ZTF
ΔM = 21.09 −19.42 = 1.67
Size = 1.03''
Separation = 1.72''
Offset = 1.67 R_e
z = 0.162 ± 0.195 (SDSS)
Abs. Mag = -20.11
Galaxy (SDSS)
Galaxy (NED)
0.6, 0.8, 1.0, 0.2, nan, 0.7, 1.0, 1.0, 0.9, 0.8
UT = 2020-02-16 MJD = 58895.7
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 = 0.16248]
Earth days since first point
Best Host Blackbody
T = 5567 ± 290K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 99, 99, 100, 99
3PI = 99, 99, 99, 98
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r