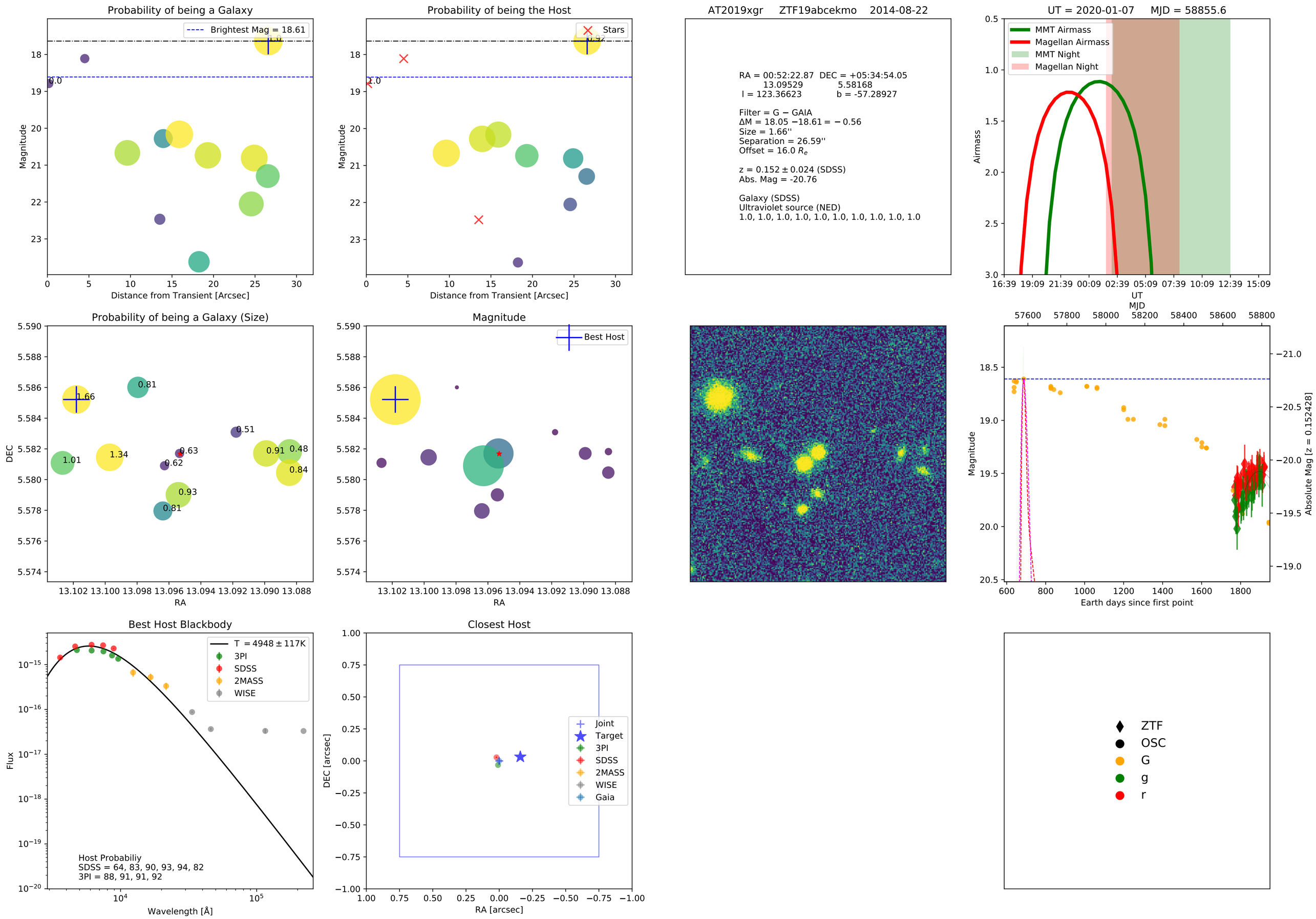
Probability of being a Galaxy
Brightest Mag = 18.61
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019xgr ZTF19abcekmo 2014-08-22
RA = 00:52:22.87 DEC = +05:34:54.05
13.09529 5.58168
l = 123.36623 b = -57.28927
Filter = G − GAIA
ΔM = 18.05 −18.61 = − 0.56
Size = 1.66''
Separation = 26.59''
Offset = 16.0 R_e
z = 0.152 ± 0.024 (SDSS)
Abs. Mag = -20.76
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-07 MJD = 58855.6
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 = 0.152428]
Earth days since first point
Best Host Blackbody
T = 4948 ± 117K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 64, 83, 90, 93, 94, 82
3PI = 88, 91, 91, 92
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r