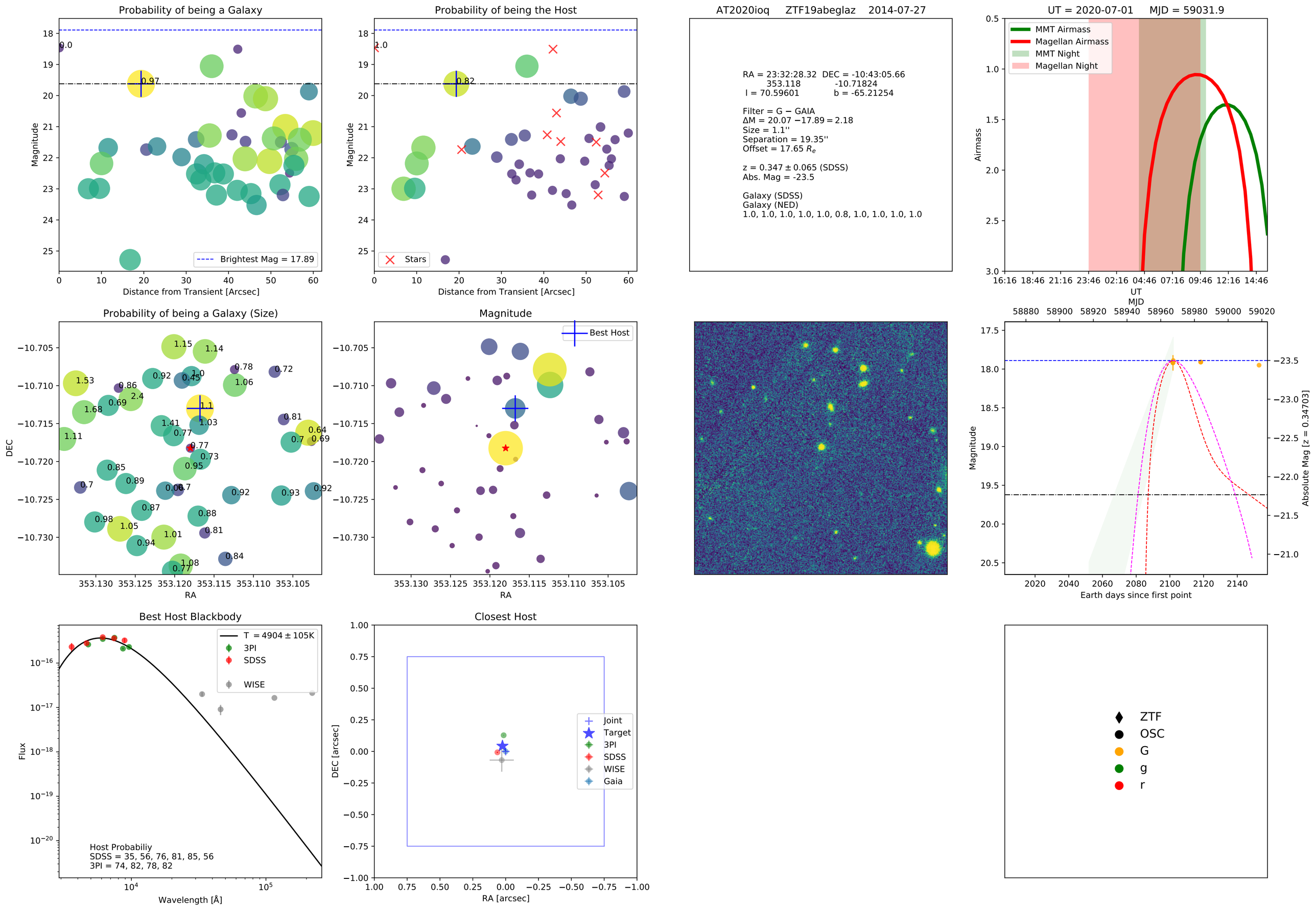
Probability of being a Galaxy
Brightest Mag = 17.89
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020ioq ZTF19abeglaz 2014-07-27
RA = 23:32:28.32 DEC = -10:43:05.66
353.118 -10.71824
l = 70.59601 b = -65.21254
Filter = G − GAIA
ΔM = 20.07 −17.89 = 2.18
Size = 1.1''
Separation = 19.35''
Offset = 17.65 R_e
z = 0.347 ± 0.065 (SDSS)
Abs. Mag = -23.5
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0
UT = 2020-07-01 MJD = 59031.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.34703]
Earth days since first point
Best Host Blackbody
T = 4904 ± 105K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 35, 56, 76, 81, 85, 56
3PI = 74, 82, 78, 82
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r