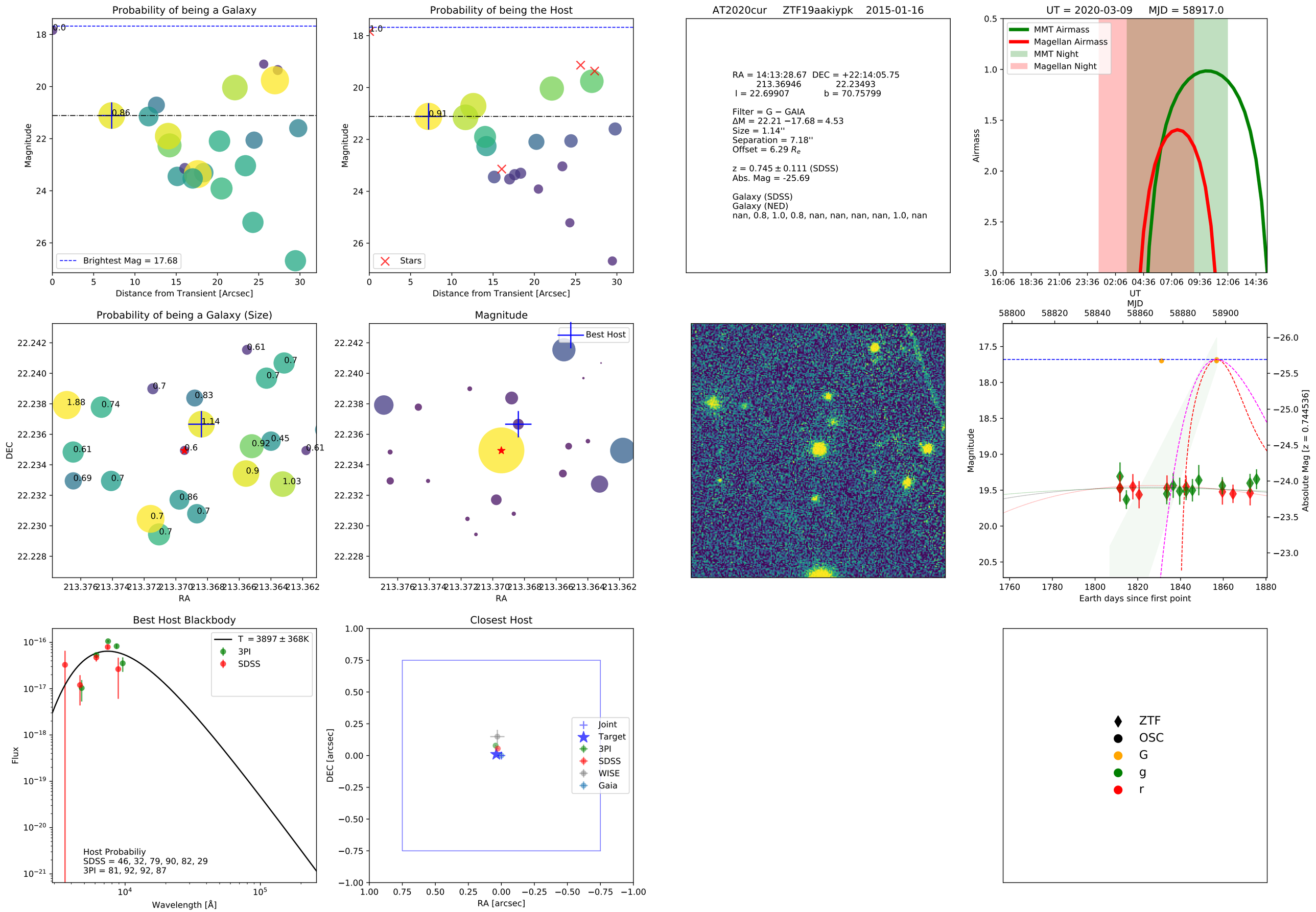
Probability of being a Galaxy
Brightest Mag = 17.68
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020cur ZTF19aakiypk 2015-01-16
RA = 14:13:28.67 DEC = +22:14:05.75
213.36946 22.23493
l = 22.69907 b = 70.75799
Filter = G − GAIA
ΔM = 22.21 −17.68 = 4.53
Size = 1.14''
Separation = 7.18''
Offset = 6.29 R_e
z = 0.745 ± 0.111 (SDSS)
Abs. Mag = -25.69
Galaxy (SDSS)
Galaxy (NED)
nan, 0.8, 1.0, 0.8, nan, nan, nan, nan, 1.0, nan
UT = 2020-03-09 MJD = 58917.0
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 = 0.744536]
Earth days since first point
Best Host Blackbody
T = 3897 ± 368K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 46, 32, 79, 90, 82, 29
3PI = 81, 92, 92, 87
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r