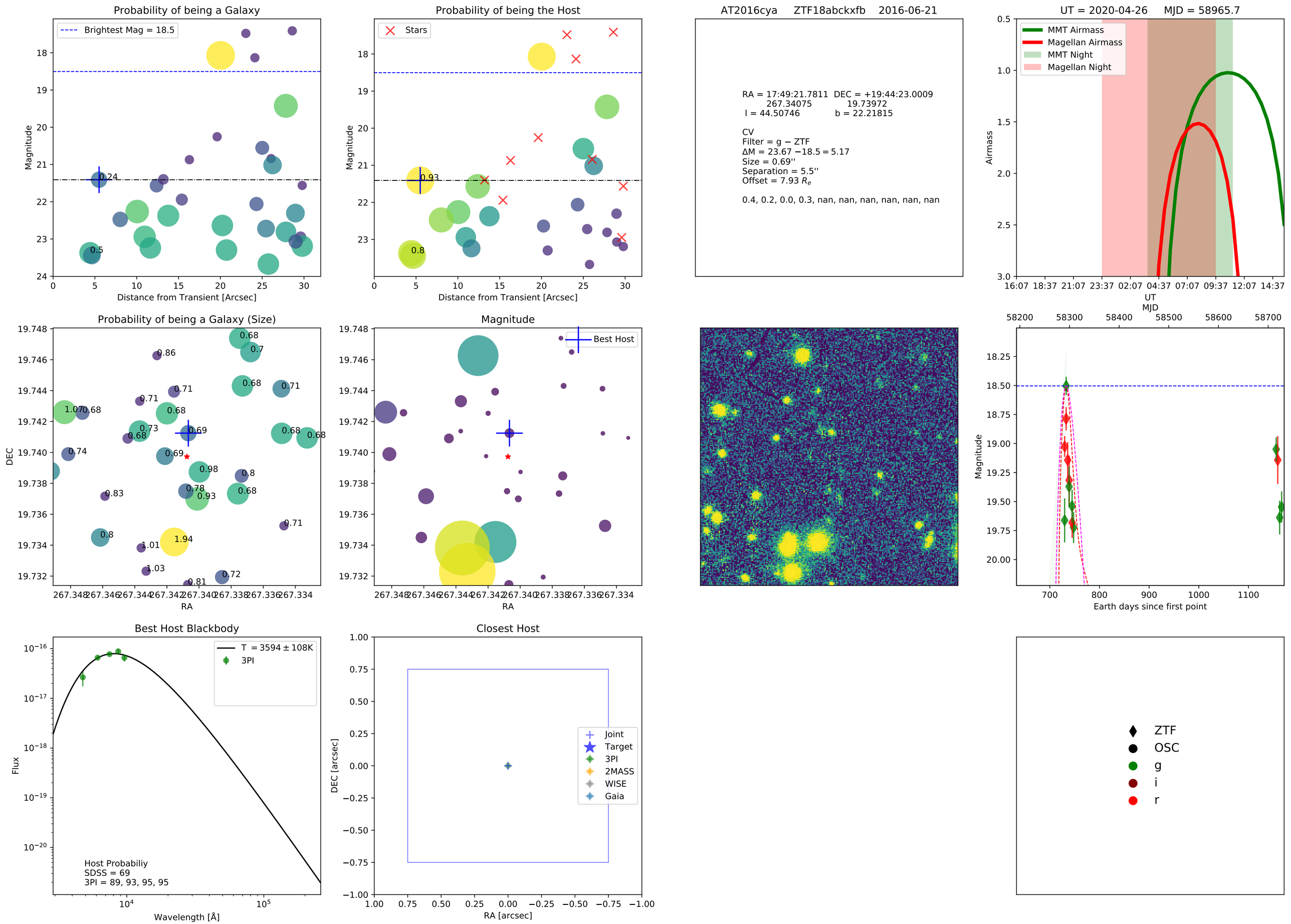
Probability of being a Galaxy
Brightest Mag = 18.5
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2016cya ZTF18abckxfb 2016-06-21
RA = 17:49:21.7811 DEC = +19:44:23.0009
267.34075 19.73972
l = 44.50746 b = 22.21815
CV
Filter = g − ZTF
ΔM = 23.67 −18.5 = 5.17
Size = 0.69''
Separation = 5.5''
Offset = 7.93 R_e
0.4, 0.2, 0.0, 0.3, nan, nan, nan, nan, nan, nan
UT = 2020-04-26 MJD = 58965.7
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Best Host Blackbody
T = 3594 ± 108K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 69
3PI = 89, 93, 95, 95
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
i
r