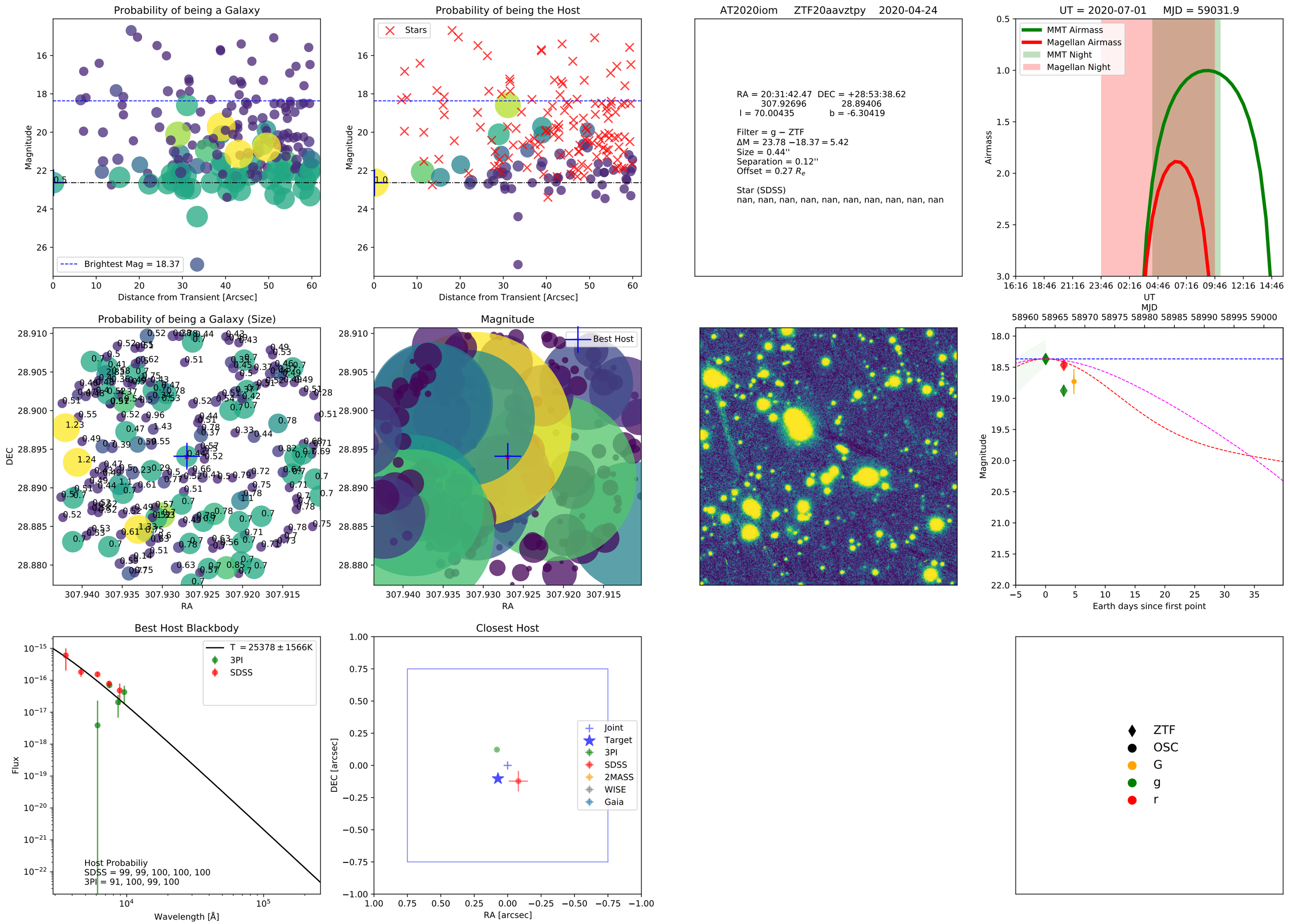
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.37
Probability of being the Host
Stars
AT2020iom ZTF20aavztpy 2020-04-24
RA = 20:31:42.47 DEC = +28:53:38.62
307.92696 28.89406
l = 70.00435 b = -6.30419
Filter = g − ZTF
ΔM = 23.78 −18.37 = 5.42
Size = 0.44''
Separation = 0.12''
Offset = 0.27 R_e
Star (SDSS)
nan, nan, nan, nan, nan, nan, nan, nan, nan, nan
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
Earth days since first point
Best Host Blackbody
T = 25378 ± 1566K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100
3PI = 91, 100, 99, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
G
g
r