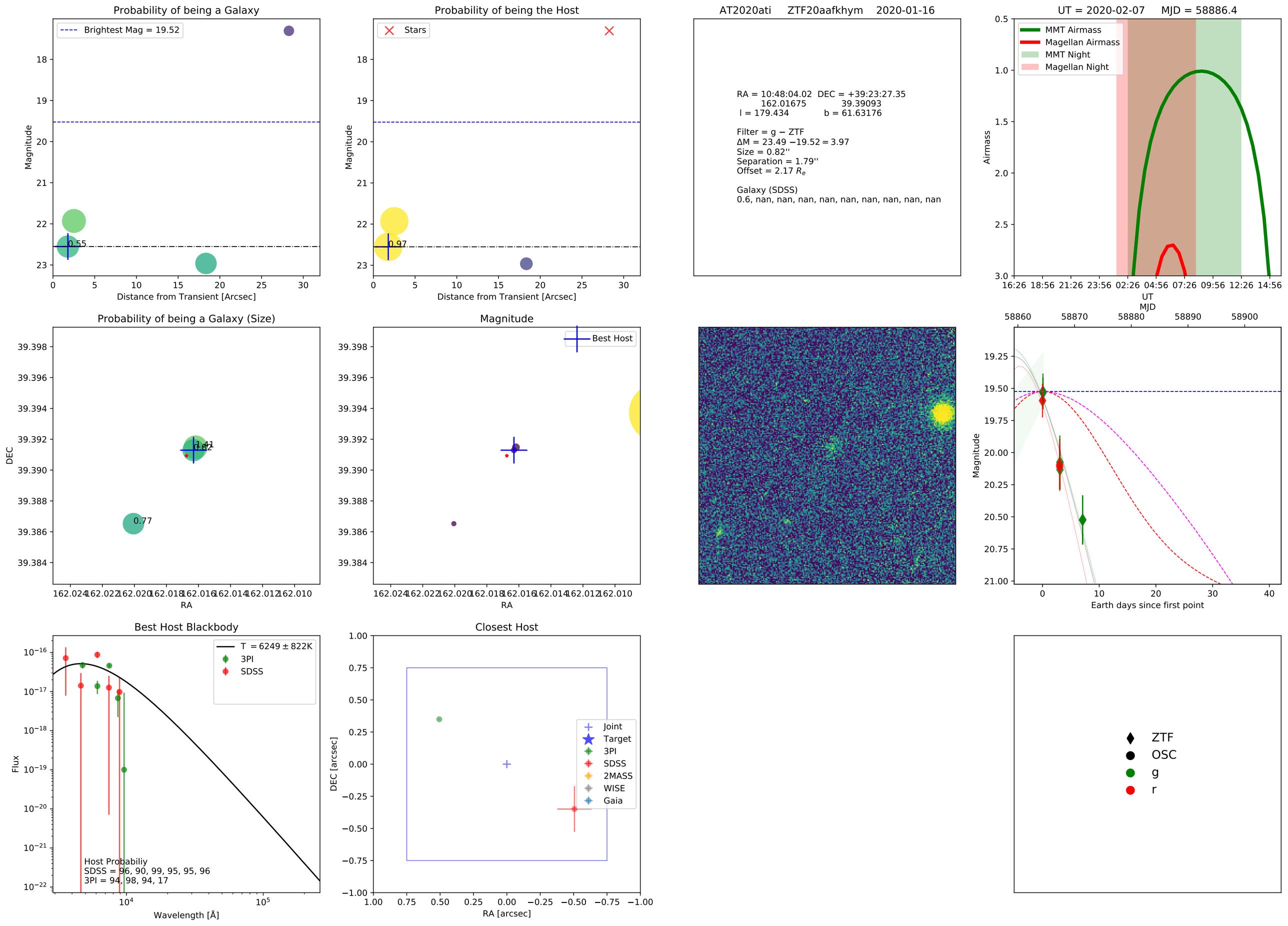
Probability of being a Galaxy
Brightest Mag = 19.52
Magnitude
Distance from Transient [Arcsec]
0.55
Probability of being the Host
Stars
0.97
AT2020ati ZTF20aafkhym 2020-01-16
RA = 10:48:04.02 DEC = +39:23:27.35
162.01675 39.39093
l = 179.434 b = 61.63176
Filter = g − ZTF
ΔM = 23.49 −19.52 = 3.97
Size = 0.82''
Separation = 1.79''
Offset = 2.17 R_e
Galaxy (SDSS)
0.6, nan, nan, nan, nan, nan, nan, nan, nan, nan
UT = 2020-02-07 MJD = 58886.4
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
1.41
0.82
0.77
Magnitude
Best Host
Earth days since first point
Best Host Blackbody
T = 6249 ± 822K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 90, 99, 95, 95, 96
3PI = 94, 98, 94, 17
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r