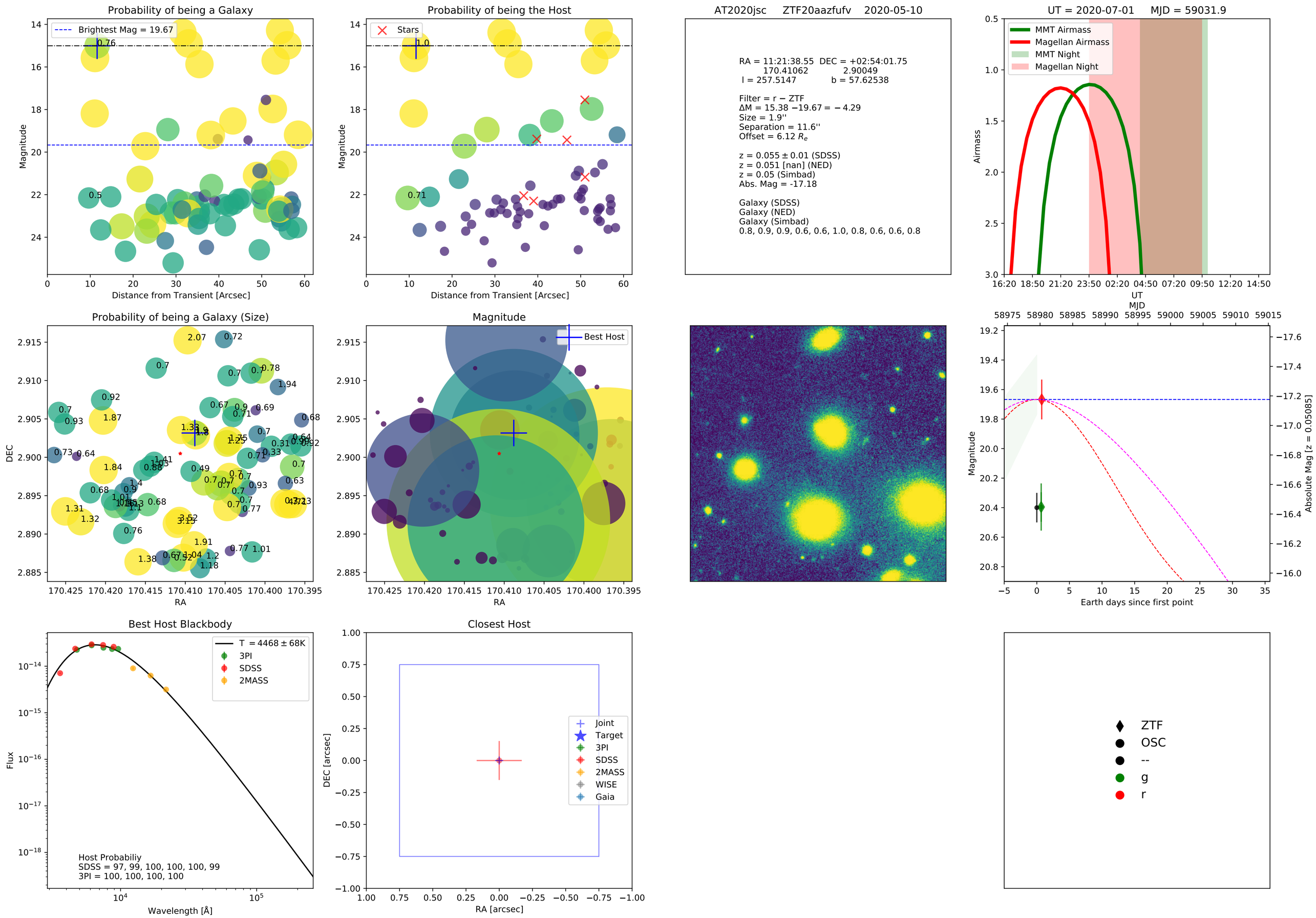
Probability of being a Galaxy
Brightest Mag = 19.67
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020jsc ZTF20aazfufv 2020-05-10
RA = 11:21:38.55 DEC = +02:54:01.75
170.41062 2.90049
l = 257.5147 b = 57.62538
Filter = r − ZTF
ΔM = 15.38 −19.67 = −4.29
Size = 1.9''
Separation = 11.6''
Offset = 6.12 R_e
z = 0.055 ± 0.01 (SDSS)
z = 0.051 [nan] (NED)
z = 0.05 (Simbad)
Abs. Mag = -17.18
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
0.8, 0.9, 0.9, 0.6, 0.6, 1.0, 0.8, 0.6, 0.6, 0.8
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
Absolute Mag [z = 0.05085]
Earth days since first point
Best Host Blackbody
T = 4468 ± 68K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r