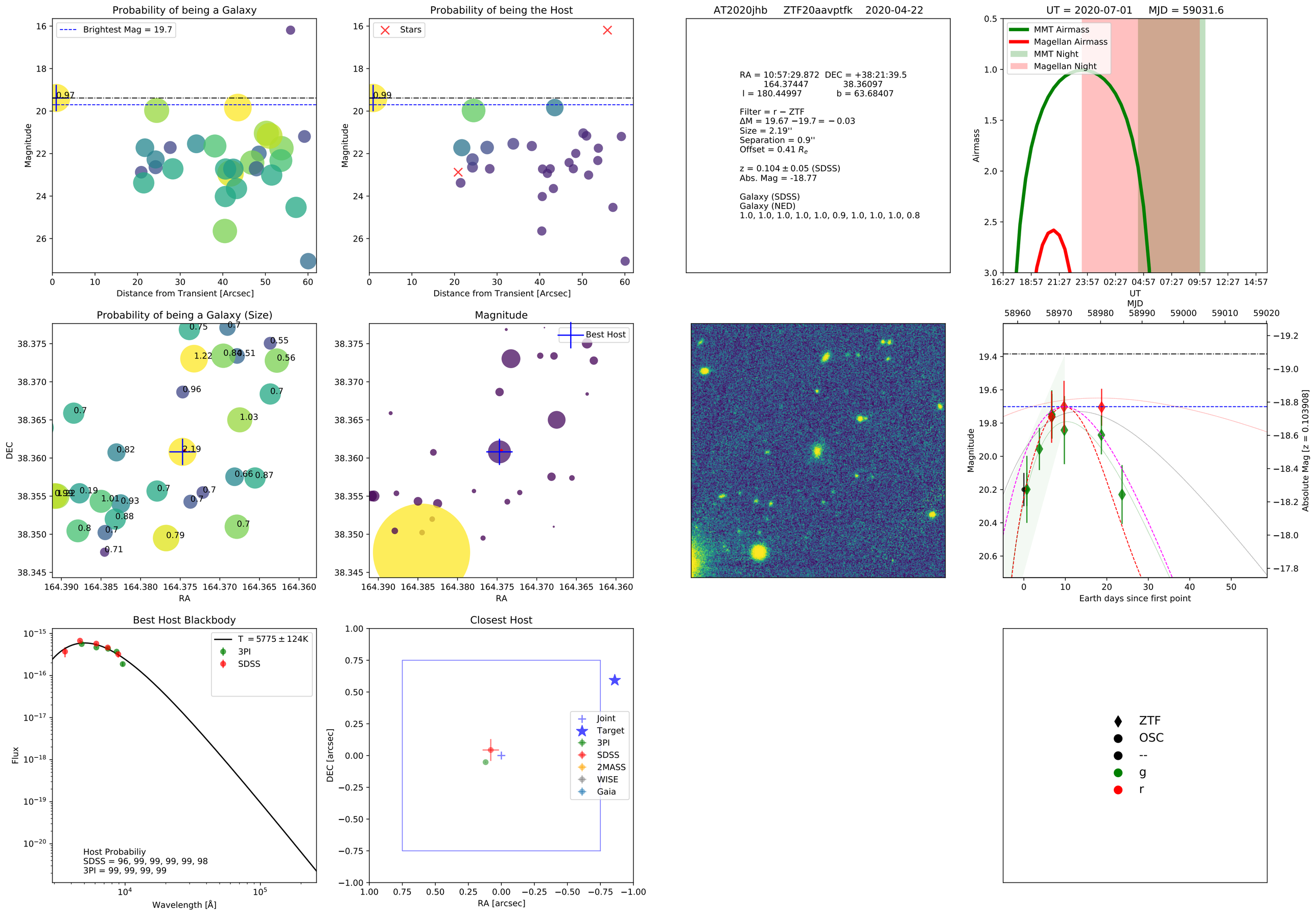
Probability of being a Galaxy
Brightest Mag = 19.7
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020jhb ZTF20aavptfk 2020-04-22
RA = 10:57:29.872 DEC = +38:21:39.5
164.37447 38.36097
l = 180.44997 b = 63.68407
Filter = r − ZTF
ΔM = 19.67 −19.7 = − 0.03
Size = 2.19''
Separation = 0.9''
Offset = 0.41 R_e
z = 0.104 ± 0.05 (SDSS)
Abs. Mag = -18.77
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 0.8
UT = 2020-07-01 MJD = 59031.6
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 = 0.103908]
Earth days since first point
Best Host Blackbody
T = 5775 ± 124K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 99, 99, 99, 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r