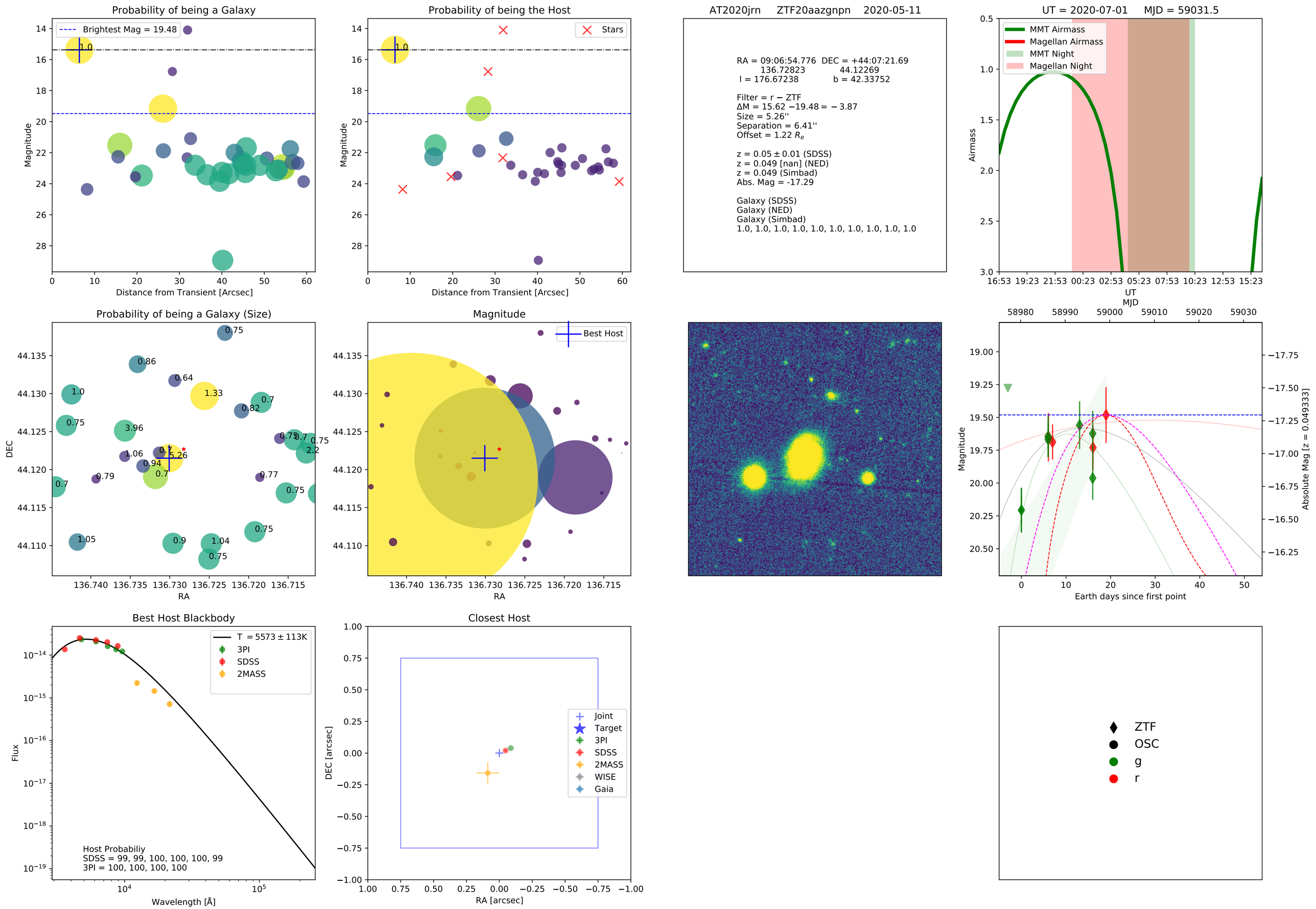
Probability of being a Galaxy
Brightest Mag = 19.48
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020jrn ZTF20aazgnpn 2020-05-11
RA = 09:06:54.776 DEC = +44:07:21.69
136.72823 44.12269
l = 176.67238 b = 42.33752
Filter = r − ZTF
ΔM = 15.62 −19.48 = − 3.87
Size = 5.26''
Separation = 6.41''
Offset = 1.22 R_e
z = 0.05 ± 0.01 (SDSS)
z = 0.049 [nan] (NED)
z = 0.049 (Simbad)
Abs. Mag = -17.29
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-07-01 MJD = 59031.5
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
Absolute Mag [z = 0.049333]
Best Host Blackbody
T = 5573 ± 113K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 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