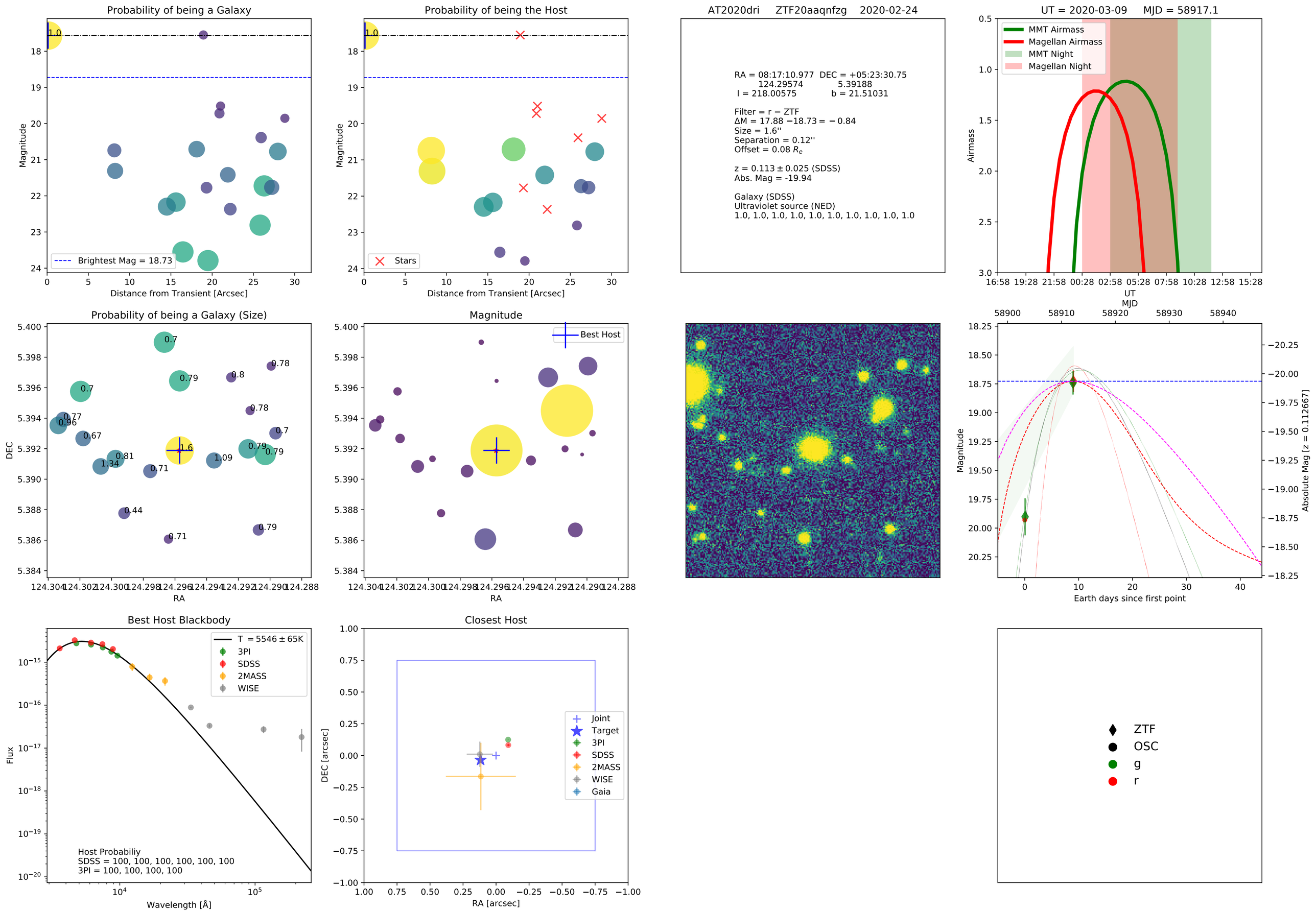
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.73
Probability of being the Host
Stars
AT2020dri ZTF20aaqnfzg 2020-02-24
RA = 08:17:10.977 DEC = +05:23:30.75
124.29574 5.39188
l = 218.00575 b = 21.51031
Filter = r − ZTF
ΔM = 17.88 −18.73 = − 0.84
Size = 1.6''
Separation = 0.12''
Offset = 0.08 R_e
z = 0.113 ± 0.025 (SDSS)
Abs. Mag = -19.94
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-03-09 MJD = 58917.1
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 = 0.112667]
Earth days since first point
Best Host Blackbody
T = 5546 ± 65K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
g
r