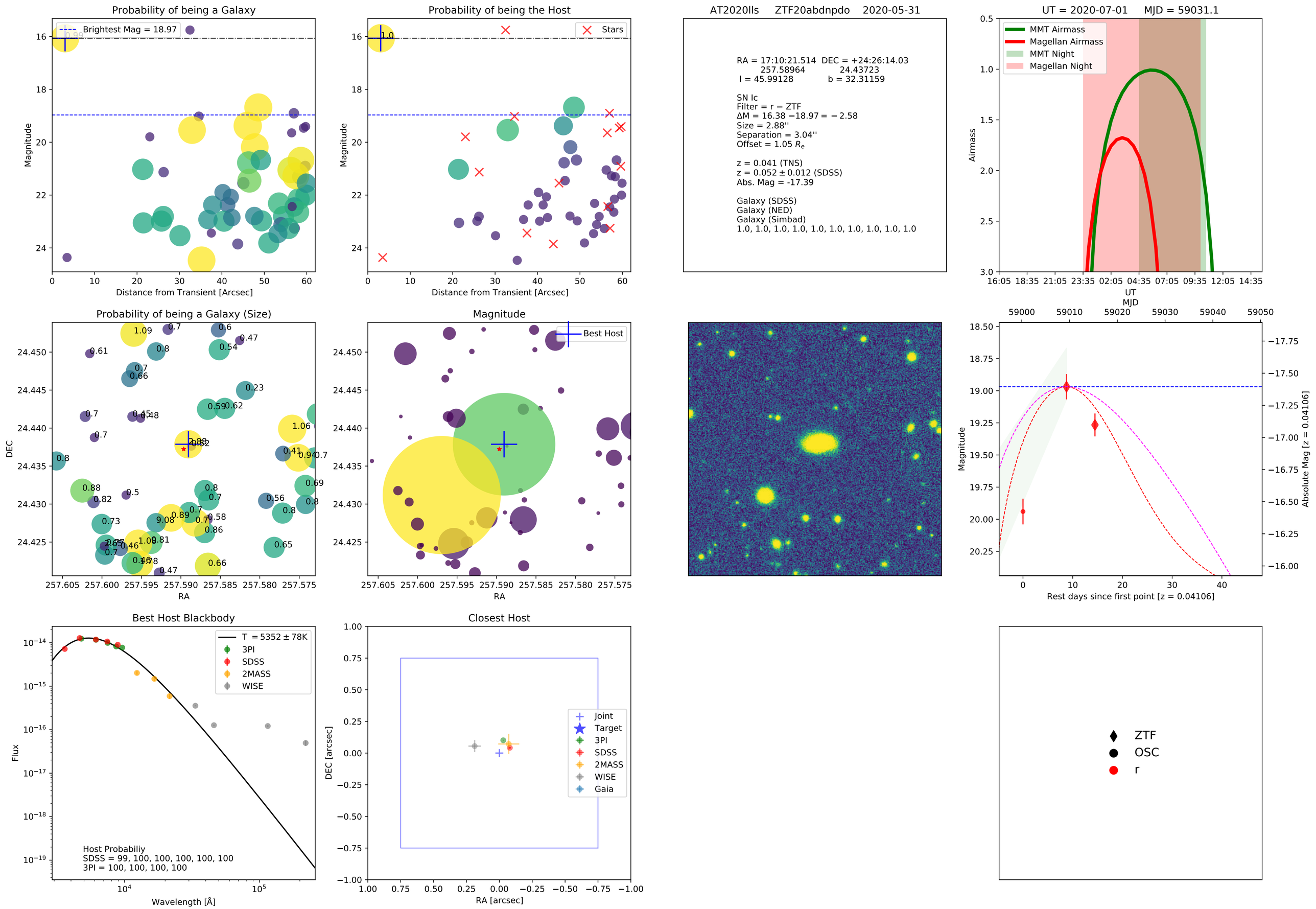
Probability of being a Galaxy
Brightest Mag = 18.97
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020lls ZTF20abdnpdo 2020-05-31
RA = 17:10:21.514 DEC = +24:26:14.03
257.58964 24.43723
l = 45.99128 b = 32.31159
SN Ic
Filter = r − ZTF
ΔM = 16.38 −18.97 = − 2.58
Size = 2.88''
Separation = 3.04''
Offset = 1.05 R_e
z = 0.041 (TNS)
z = 0.052 ± 0.012 (SDSS)
Abs. Mag = -17.39
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 = 59031.1
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Rest days since first point [z = 0.04106]
Absolute Mag [z = 0.04106]
Best Host Blackbody
T = 5352 ± 78K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
r