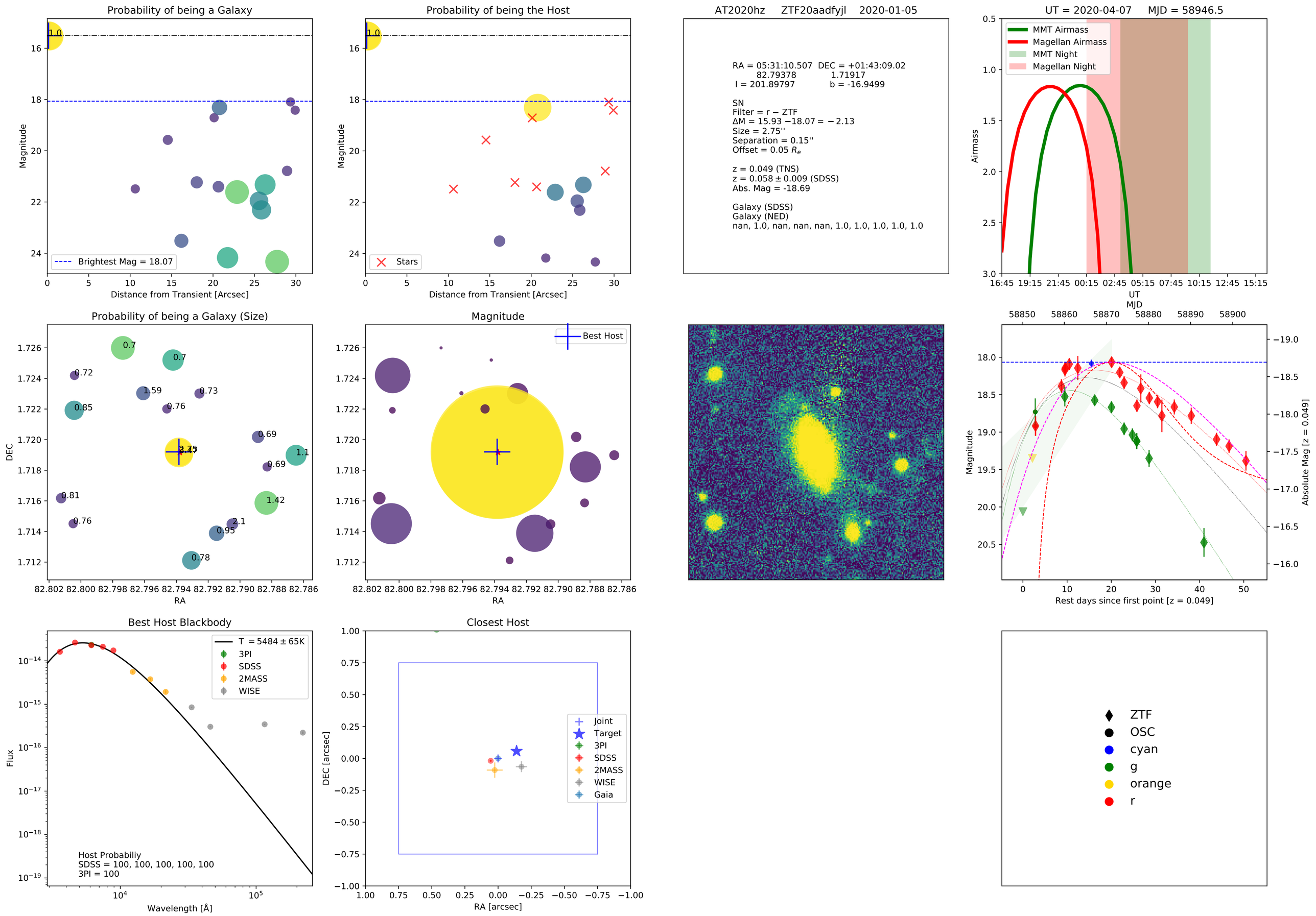
Probability of being a Galaxy
Brightest Mag = 18.07
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020hz ZTF20aadfyjl 2020-01-05
RA = 05:31:10.507 DEC = +01:43:09.02
82.79378 1.71917
l = 201.89797 b = -16.9499
SN
Filter = r − ZTF
ΔM = 15.93 −18.07 = −2.13
Size = 2.75''
Separation = 0.15''
Offset = 0.05 R_e
z = 0.049 (TNS)
z = 0.058 ± 0.009 (SDSS)
Abs. Mag = -18.69
Galaxy (SDSS)
Galaxy (NED)
nan, 1.0, nan, nan, nan, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-04-07 MJD = 58946.5
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 = 0.049]
Absolute Mag [z = 0.049]
Best Host Blackbody
T = 5484 ± 65K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100
3PI = 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
cyan
g
orange
r