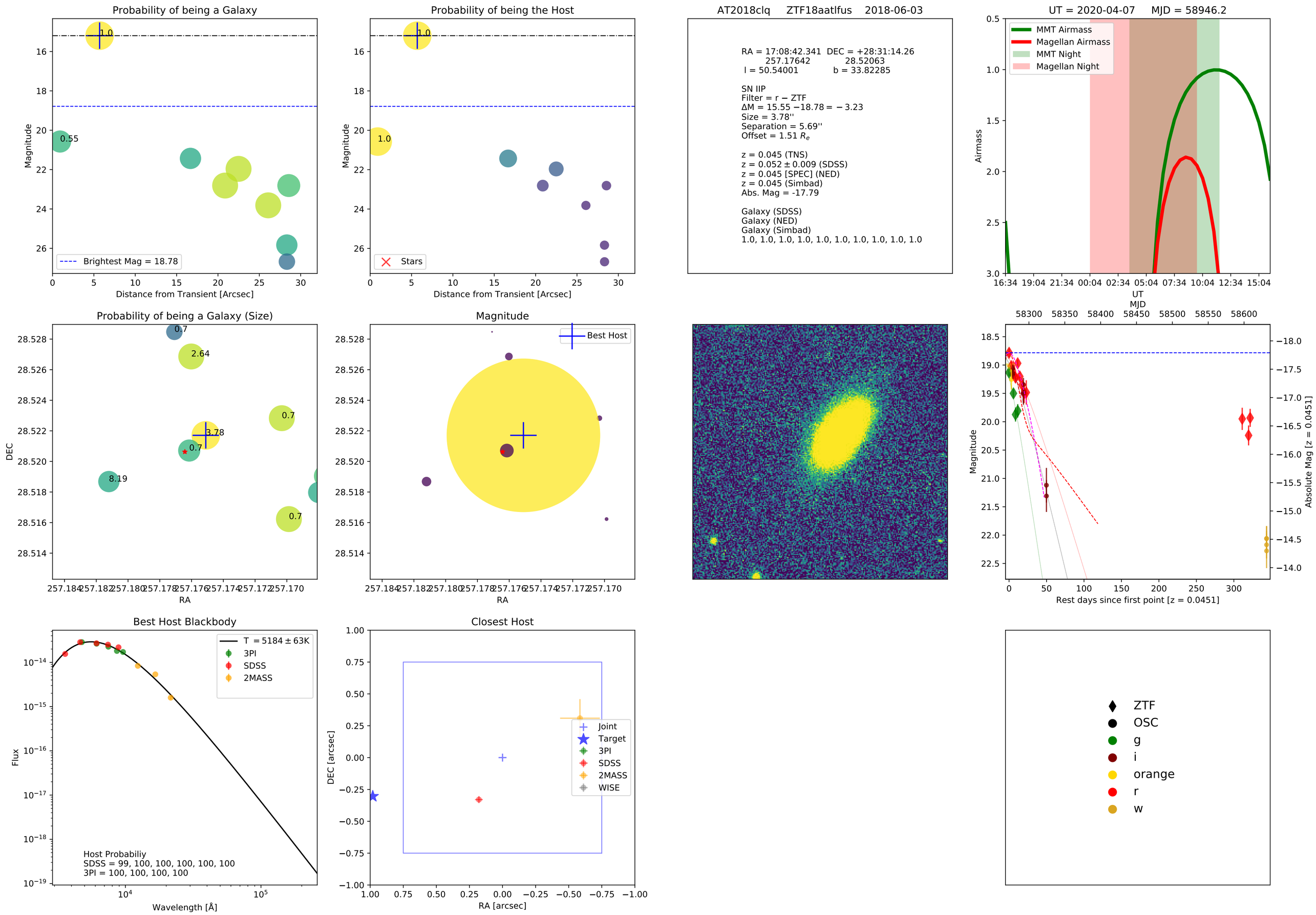
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.78
Probability of being the Host
Stars
AT2018clq ZTF18aatlfus 2018-06-03
RA = 17:08:42.341 DEC = +28:31:14.26
257.17642 28.52063
l = 50.54001 b = 33.82285
SN IIP
Filter = r − ZTF
ΔM = 15.55 −18.78 = − 3.23
Size = 3.78''
Separation = 5.69''
Offset = 1.51 R_e
z = 0.045 (TNS)
z = 0.052 ± 0.009 (SDSS)
z = 0.045 [SPEC] (NED)
z = 0.045 (Simbad)
Abs. Mag = -17.79
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 = 2020-04-07 MJD = 58946.2
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 = 0.0451]
Absolute Mag [z = 0.0451]
Best Host Blackbody
T = 5184 ± 63K
3PI
SDSS
2MASS
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
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
i
orange
r
w