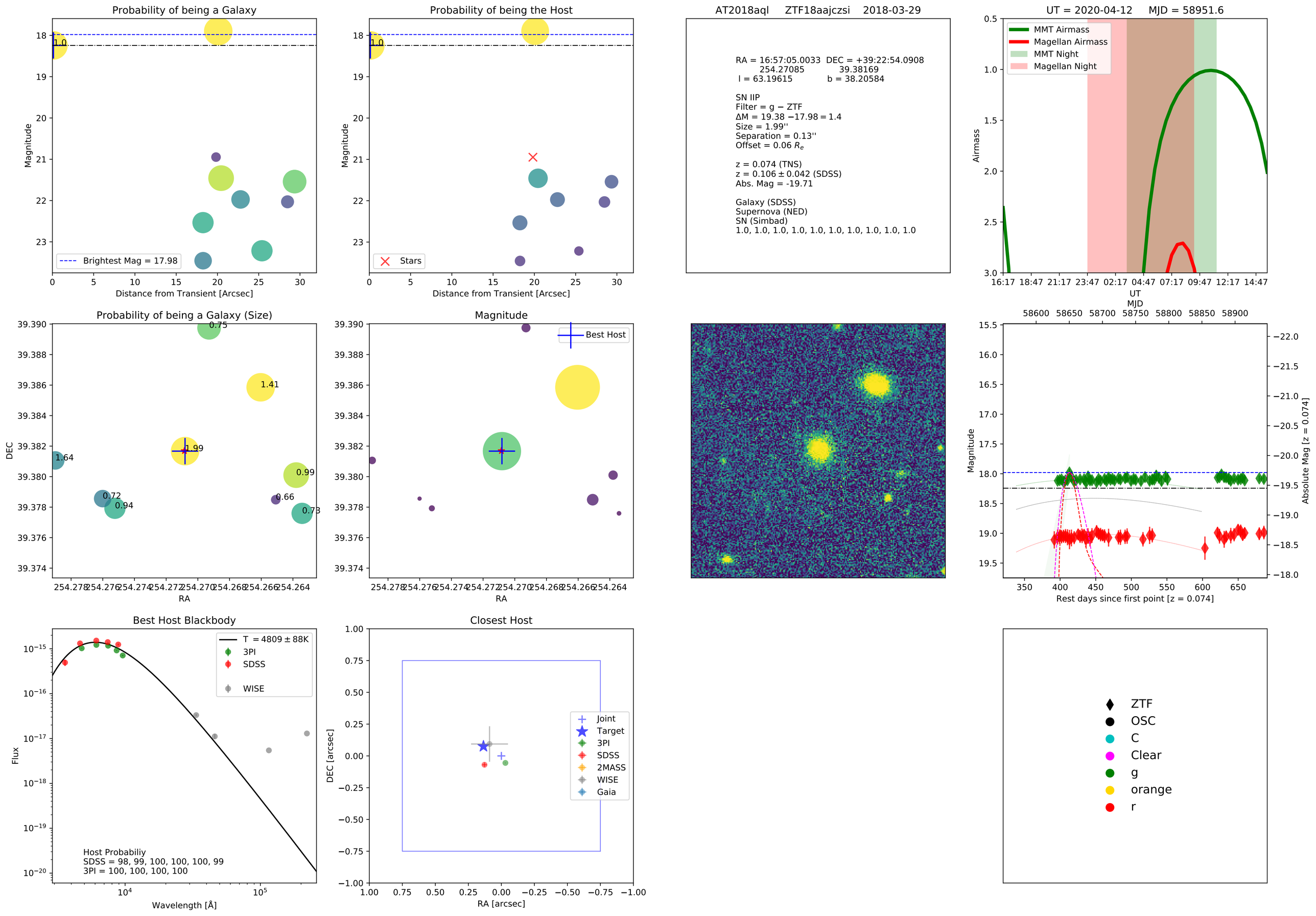
Probability of being a Galaxy
Brightest Mag = 17.98
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018aql ZTF18aajczsi 2018-03-29
RA = 16:57:05.0033 DEC = +39:22:54.0908
254.27085 39.38169
l = 63.19615 b = 38.20584
SN IIP
Filter = g − ZTF
ΔM = 19.38 −17.98 = 1.4
Size = 1.99''
Separation = 0.13''
Offset = 0.06 $R_e$
z = 0.074 (TNS)
z = 0.106 ± 0.042 (SDSS)
Abs. Mag = -19.71
Galaxy (SDSS)
Supernova (NED)
SN (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-04-12 MJD = 58951.6
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 = 0.074]
Rest days since first point [z = 0.074]
Best Host Blackbody
T = 4809 ± 88K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 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
C
Clear
g
orange
r