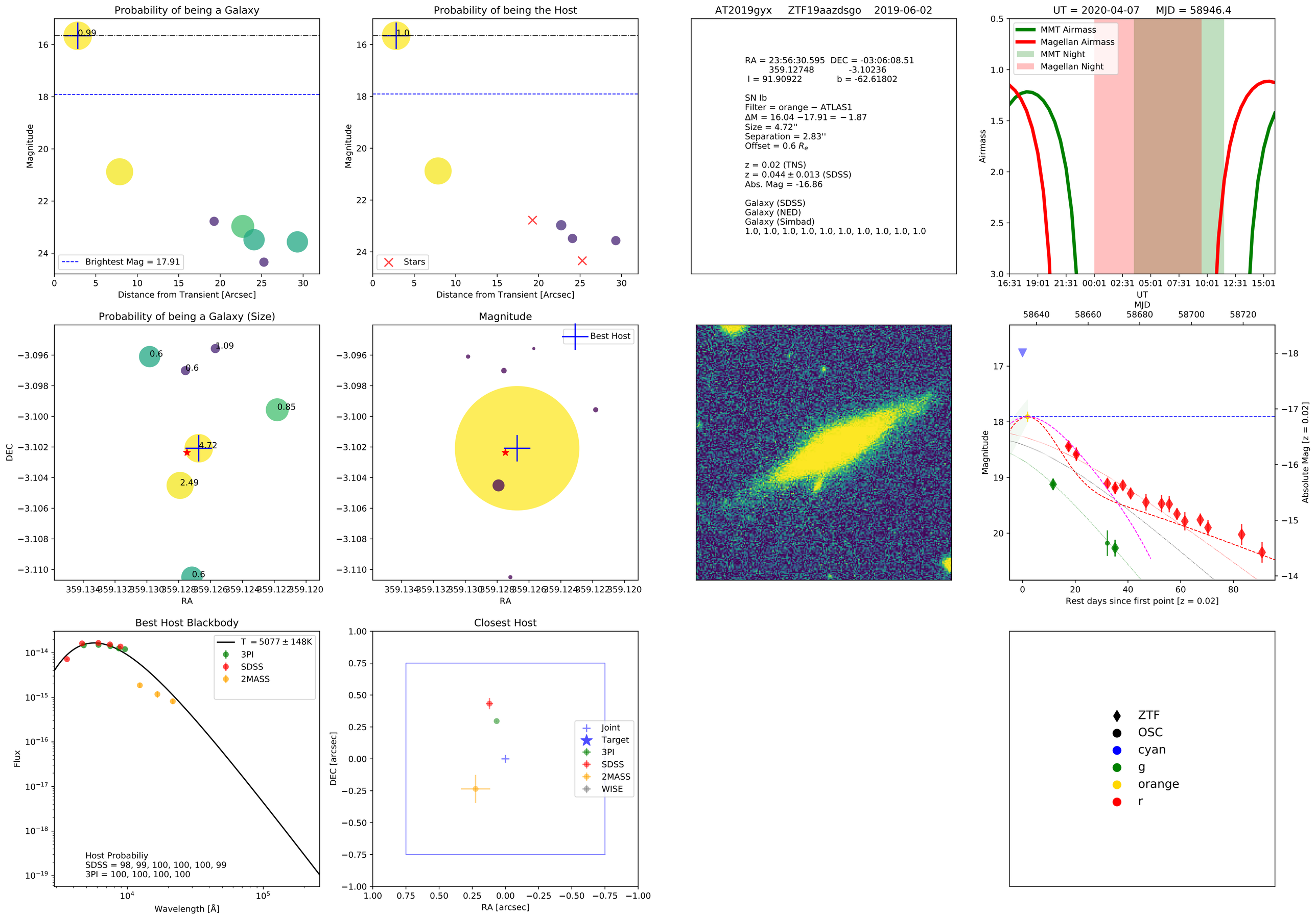
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 17.91
Probability of being the Host
Stars
AT2019gyx ZTF19aazdsgo 2019-06-02
RA = 23:56:30.595 DEC = -03:06:08.51
359.12748 -3.10236
l = 91.90922 b = -62.61802
SN Ib
Filter = orange − ATLAS1
ΔM = 16.04 −17.91 = −1.87
Size = 4.72''
Separation = 2.83''
Offset = 0.6 R_e
z = 0.02 (TNS)
z = 0.044 ± 0.013 (SDSS)
Abs. Mag = -16.86
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 = 58946.4
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 = 0.02]
Absolute Mag [z = 0.02]
Best Host Blackbody
T = 5077 ± 148K
3PI
SDSS
2MASS
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
DEC [arcsec]
RA [arcsec]
ZTF
OSC
cyan
g
orange
r