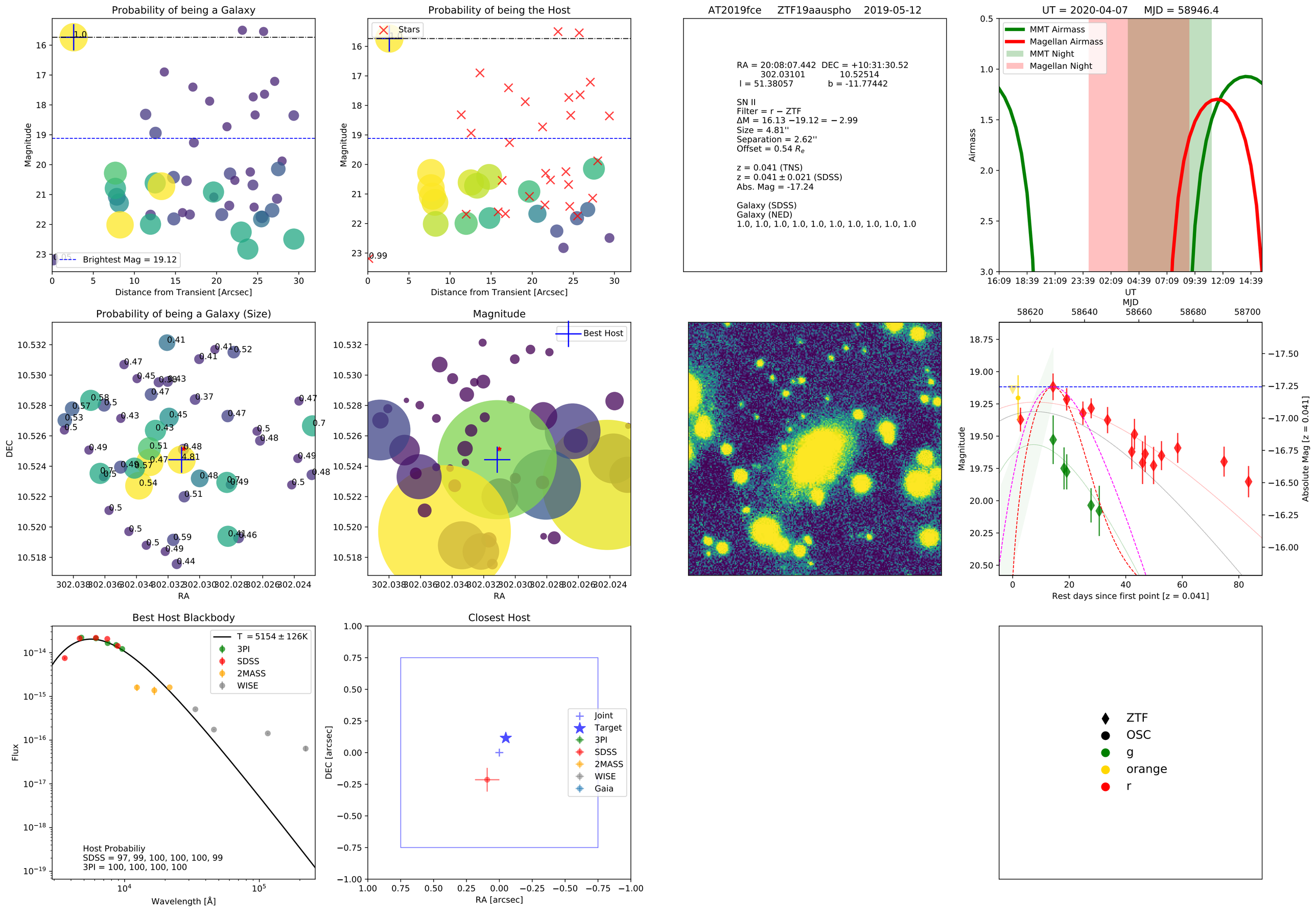
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.12
Probability of being the Host
Stars
AT2019fce ZTF19aauspho 2019-05-12
RA = 20:08:07.442 DEC = +10:31:30.52
302.03101 10.52514
l = 51.38057 b = -11.77442
SN II
Filter = r − ZTF
ΔM = 16.13 −19.12 = − 2.99
Size = 4.81''
Separation = 2.62''
Offset = 0.54 R_e
z = 0.041 (TNS)
z = 0.041 ± 0.021 (SDSS)
Abs. Mag = -17.24
Galaxy (SDSS)
Galaxy (NED)
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
Absolute Mag [z = 0.041]
Rest days since first point [z = 0.041]
Best Host Blackbody
T = 5154 ± 126K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 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
g
orange
r