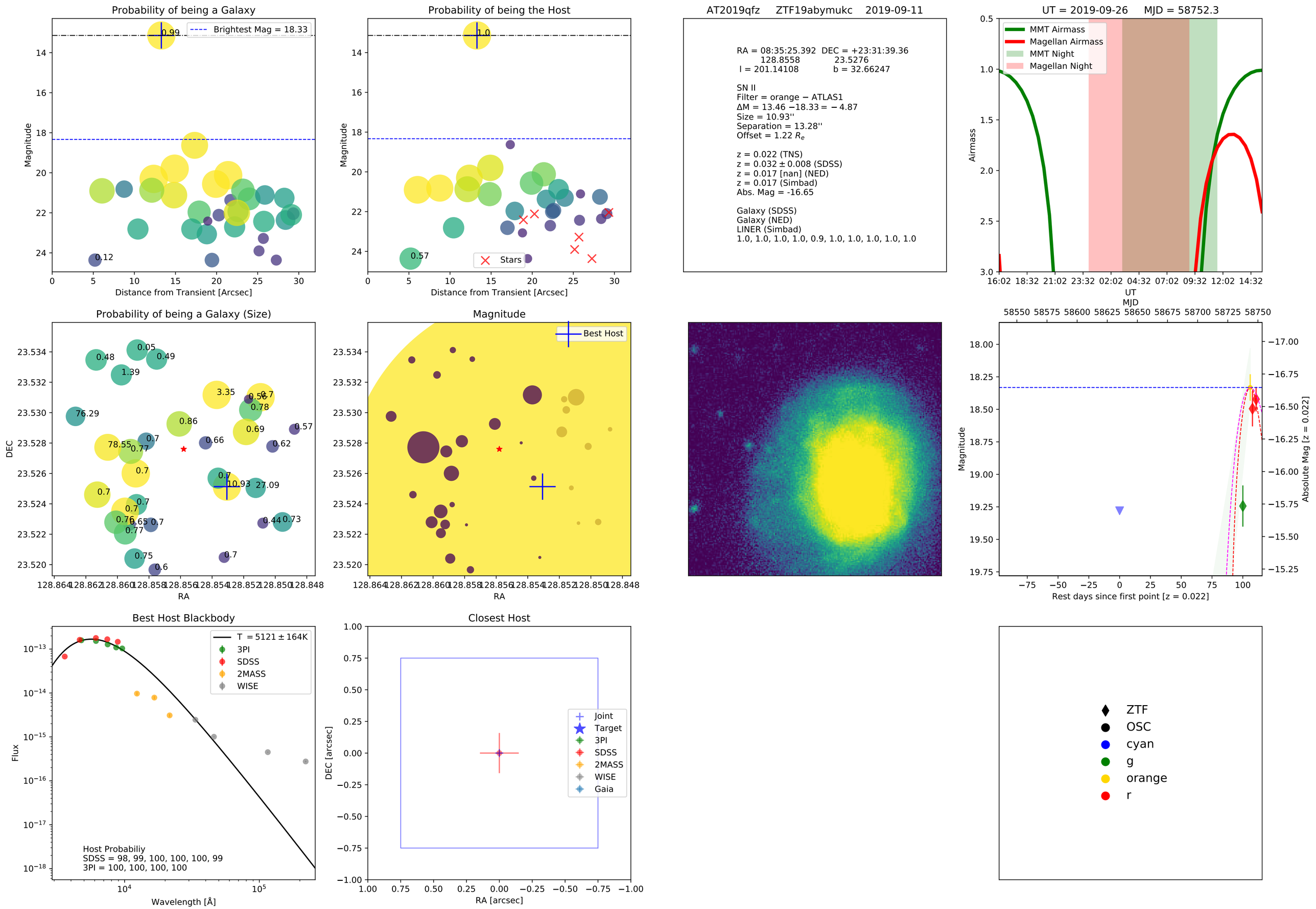
Probability of being a Galaxy
Brightest Mag = 18.33
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qfz ZTF19abymukc 2019-09-11
RA = 08:35:25.392 DEC = +23:31:39.36
128.8558 23.5276
l = 201.14108 b = 32.66247
SN II
Filter = orange − ATLAS1
ΔM = 13.46 −18.33 = −4.87
Size = 10.93''
Separation = 13.28''
Offset = 1.22 R_e
z = 0.022 (TNS)
z = 0.032 ± 0.008 (SDSS)
z = 0.017 [nan] (NED)
z = 0.017 (Simbad)
Abs. Mag = -16.65
Galaxy (SDSS)
Galaxy (NED)
LINER (Simbad)
1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-26 MJD = 58752.3
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 = 0.022]
Absolute Mag [z = 0.022]
Best Host Blackbody
T = 5121 ± 164K
3PI
SDSS
2MASS
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
cyan
g
orange
r