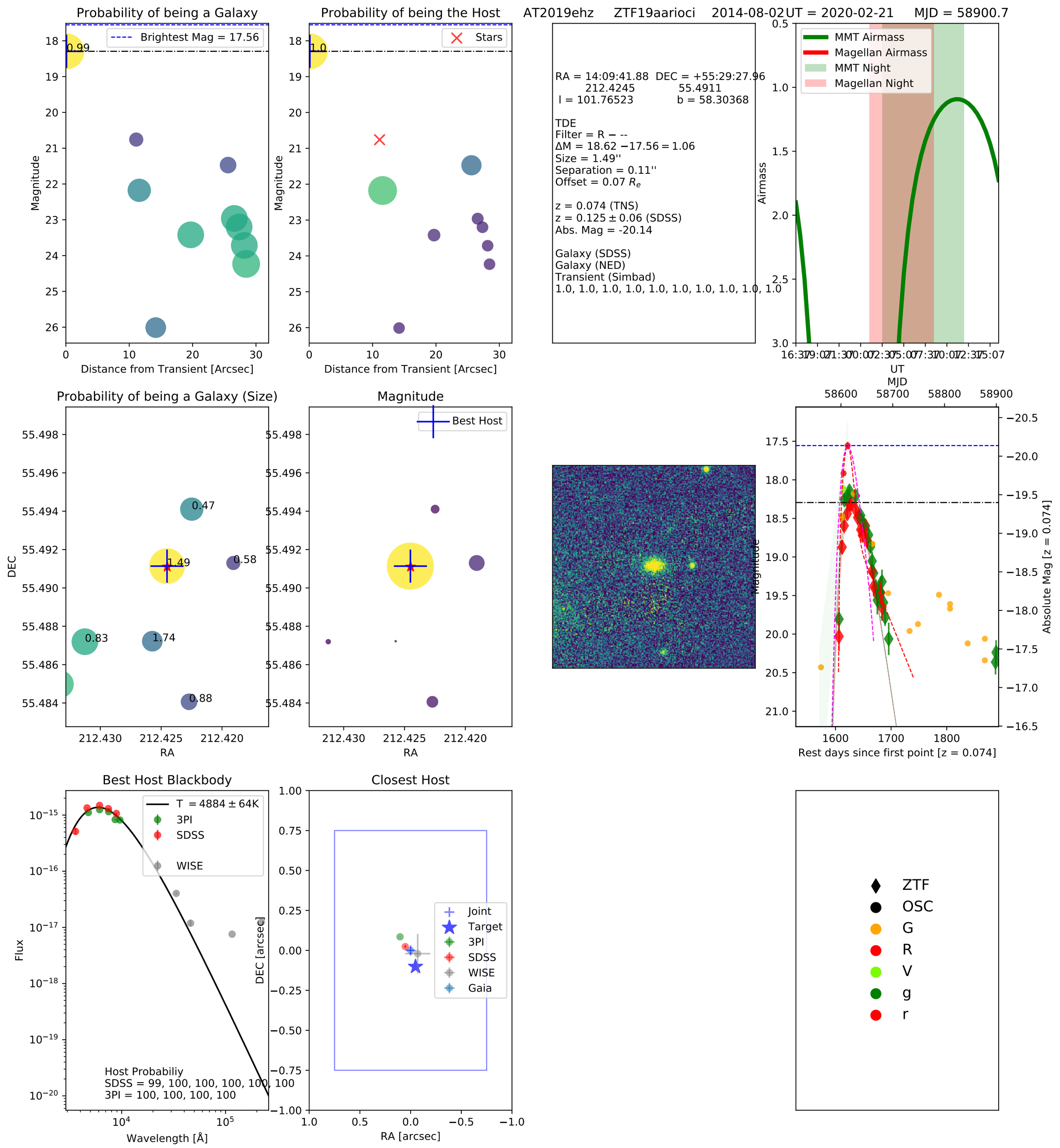
Probability of being a Galaxy
Brightest Mag = 17.56
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ehz ZTF19aarioci 2014-08-02UT = 2020-02-21 MJD = 58900.7
RA = 14:09:41.88 DEC = +55:29:27.96
212.4245 55.4911
l = 101.76523 b = 58.30368
TDE
Filter = R − --
ΔM = 18.62 −17.56 = 1.06
Size = 1.49''
Separation = 0.11''
Offset = 0.07 R_e
z = 0.074 (TNS)
z = 0.125 ± 0.06 (SDSS)
Abs. Mag = -20.14
Galaxy (SDSS)
Galaxy (NED)
Transient (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Rest days since first point [z = 0.074]
Absolute Mag [z = 0.074]
Best Host Blackbody
T = 4884 ± 64K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
R
V
g
r