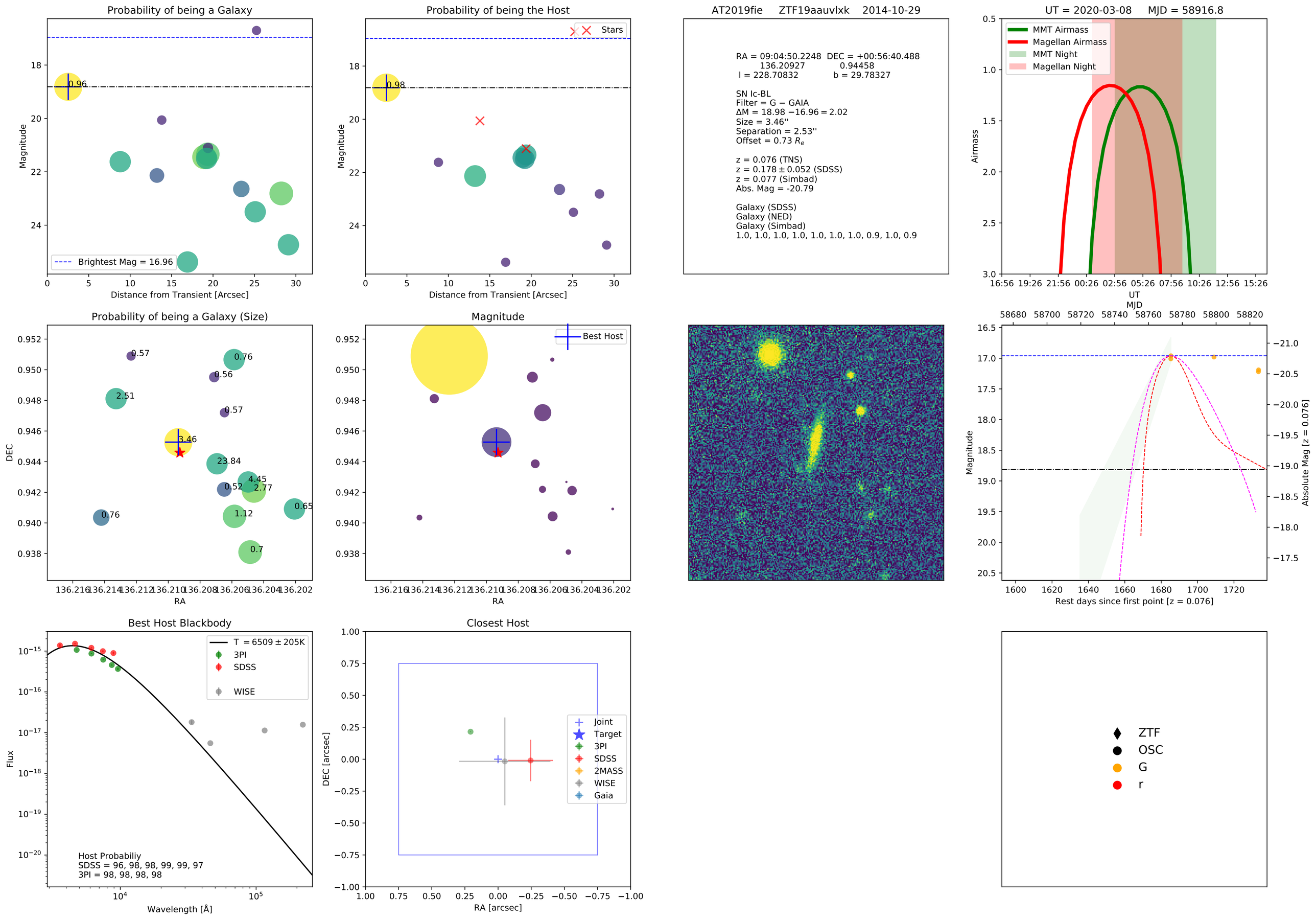
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 16.96
Probability of being the Host
Stars
AT2019fie ZTF19aauvlxk 2014-10-29
RA = 09:04:50.2248 DEC = +00:56:40.488
136.20927 0.94458
l = 228.70832 b = 29.78327
SN Ic-BL
Filter = G − GAIA
ΔM = 18.98 −16.96 = 2.02
Size = 3.46''
Separation = 2.53''
Offset = 0.73 $R_e$
z = 0.076 (TNS)
z = 0.178 ± 0.052 (SDSS)
z = 0.077 (Simbad)
Abs. Mag = -20.79
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 0.9
UT = 2020-03-08 MJD = 58916.8
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 = 0.076]
Absolute Mag [z = 0.076]
Best Host Blackbody
T = 6509 ± 205K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 98, 98, 99, 99, 97
3PI = 98, 98, 98, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
r