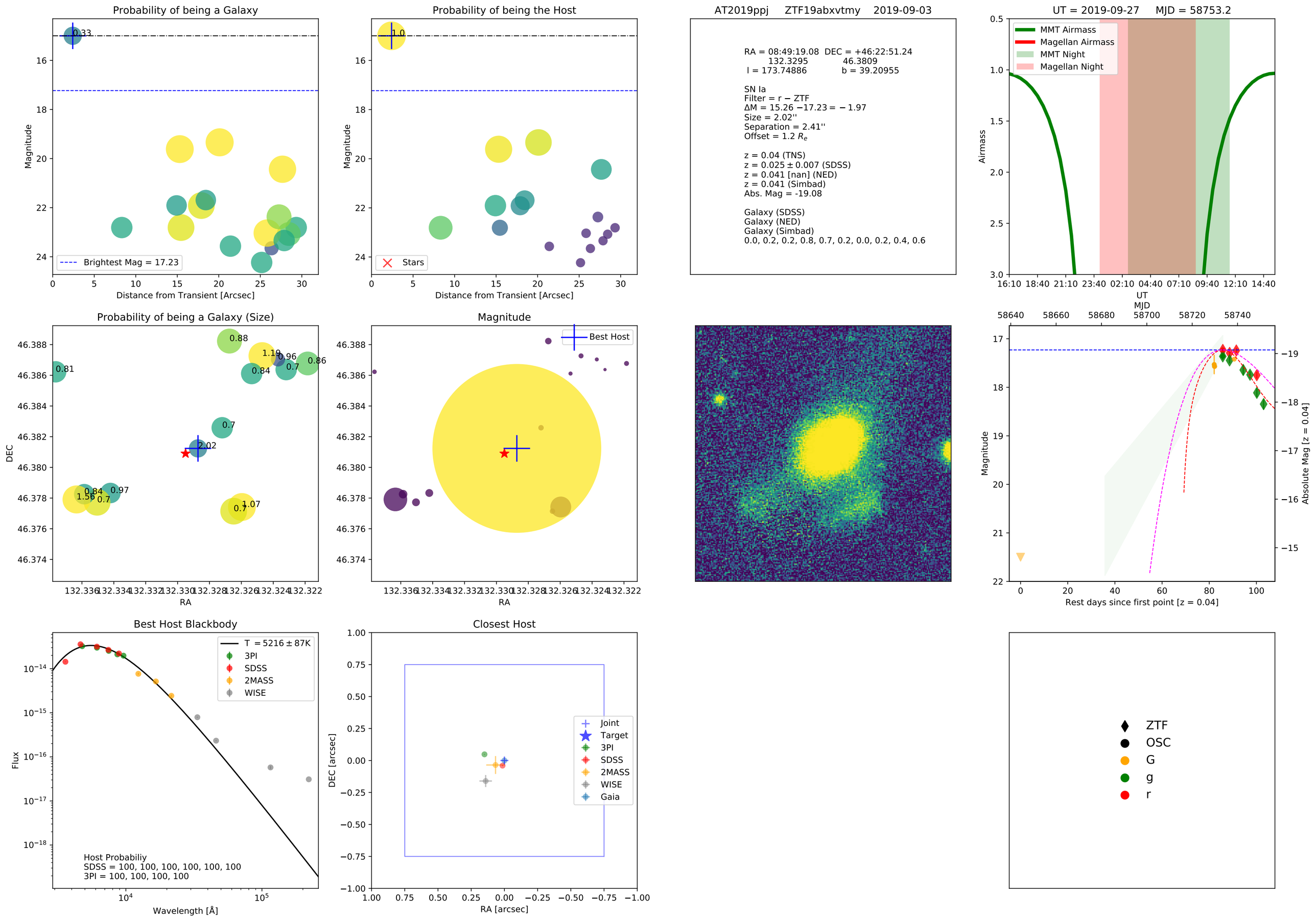
Probability of being a Galaxy
Brightest Mag = 17.23
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ppj ZTF19abxvtmy 2019-09-03
RA = 08:49:19.08 DEC = +46:22:51.24
132.3295 46.3809
l = 173.74886 b = 39.20955
SN Ia
Filter = r − ZTF
ΔM = 15.26 −17.23 = −1.97
Size = 2.02''
Separation = 2.41''
Offset = 1.2 R_e
z = 0.04 (TNS)
z = 0.025 ± 0.007 (SDSS)
z = 0.041 [nan] (NED)
z = 0.041 (Simbad)
Abs. Mag = -19.08
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
0.0, 0.2, 0.2, 0.8, 0.7, 0.2, 0.0, 0.2, 0.4, 0.6
UT = 2019-09-27 MJD = 58753.2
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 = 0.04]
Absolute Mag [z = 0.04]
Best Host Blackbody
T = 5216 ± 87K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r