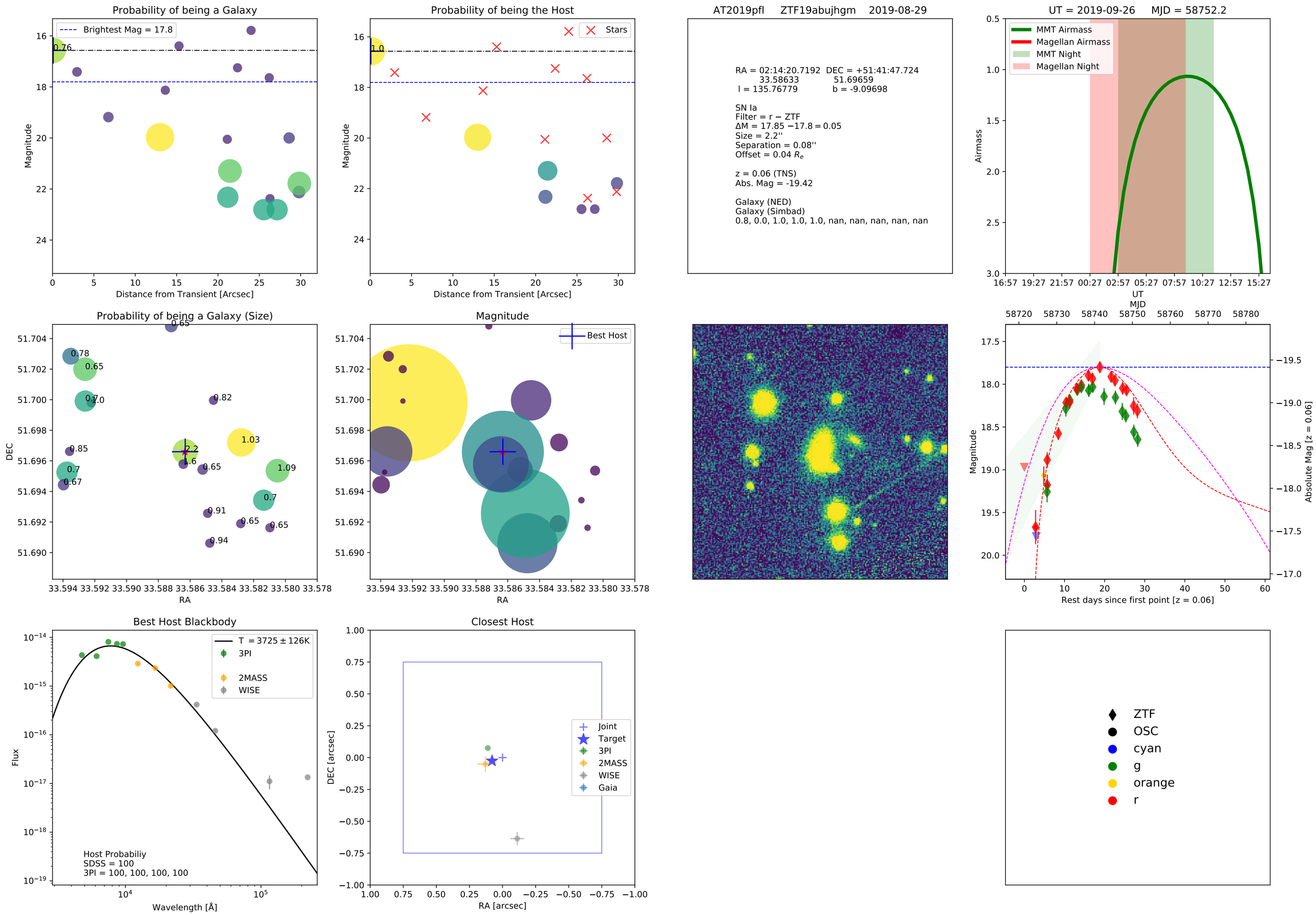
Probability of being a Galaxy
Brightest Mag = 17.8
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pfl ZTF19abujhgm 2019-08-29
RA = 02:14:20.7192 DEC = +51:41:47.724
33.58633 51.69659
l = 135.76779 b = -9.09698
SN Ia
Filter = r − ZTF
ΔM = 17.85 −17.8 = 0.05
Size = 2.2''
Separation = 0.08''
Offset = 0.04 R_e
z = 0.06 (TNS)
Abs. Mag = -19.42
Galaxy (NED)
Galaxy (Simbad)
0.8, 0.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2019-09-26 MJD = 58752.2
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 = 0.06]
Rest days since first point [z = 0.06]
Best Host Blackbody
T = 3725 ± 126K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
cyan
g
orange
r