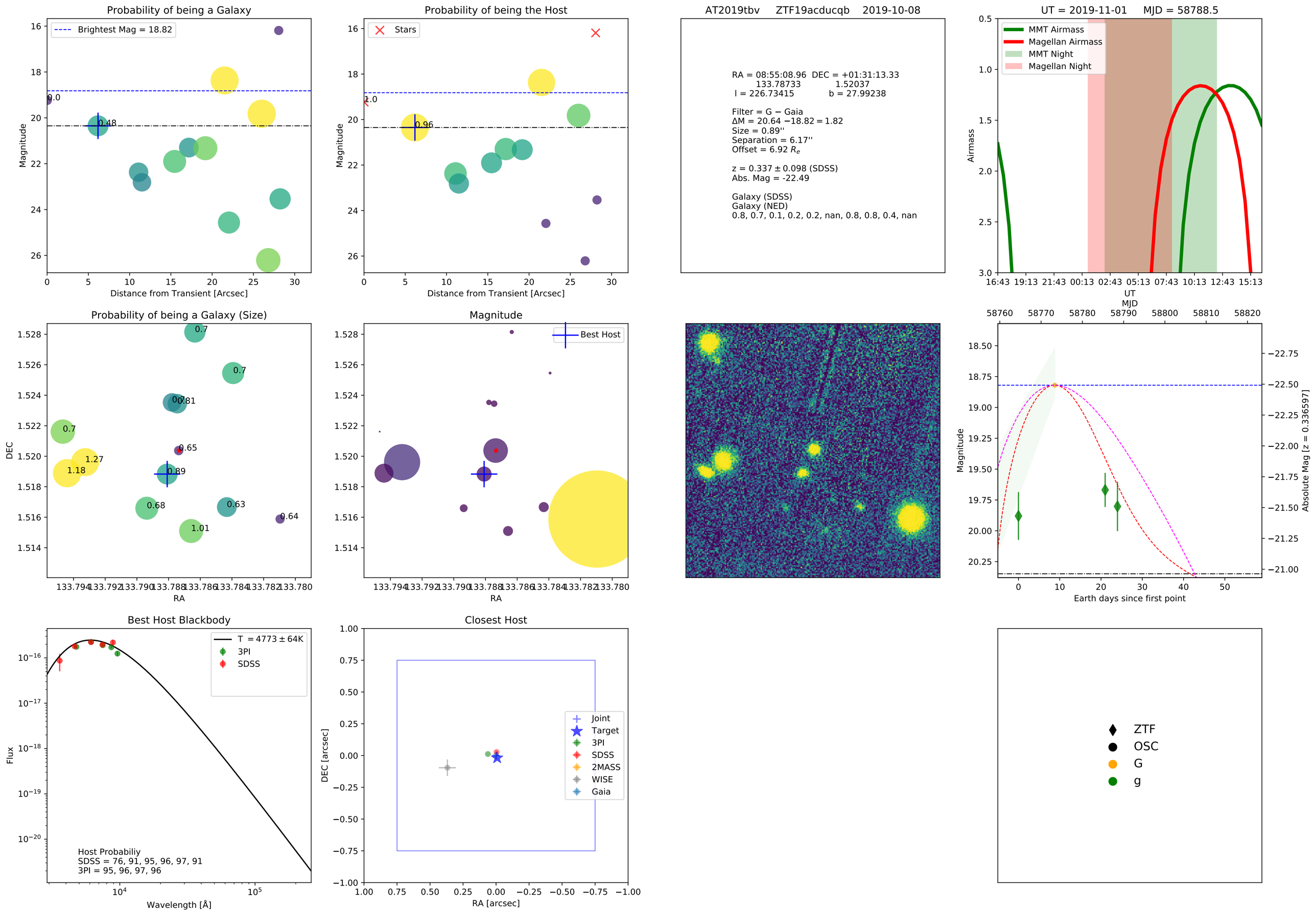
Probability of being a Galaxy
Brightest Mag = 18.82
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019tbv ZTF19acducqb 2019-10-08
RA = 08:55:08.96 DEC = +01:31:13.33
133.78733 1.52037
l = 226.73415 b = 27.99238
Filter = G − Gaia
ΔM = 20.64 −18.82 = 1.82
Size = 0.89''
Separation = 6.17''
Offset = 6.92 R_e
z = 0.337 ± 0.098 (SDSS)
Abs. Mag = -22.49
Galaxy (SDSS)
Galaxy (NED)
0.8, 0.7, 0.1, 0.2, 0.2, nan, 0.8, 0.8, 0.4, nan
UT = 2019-11-01 MJD = 58788.5
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.336597]
Best Host Blackbody
T = 4773 ± 64K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 76, 91, 95, 96, 97, 91
3PI = 95, 96, 97, 96
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g