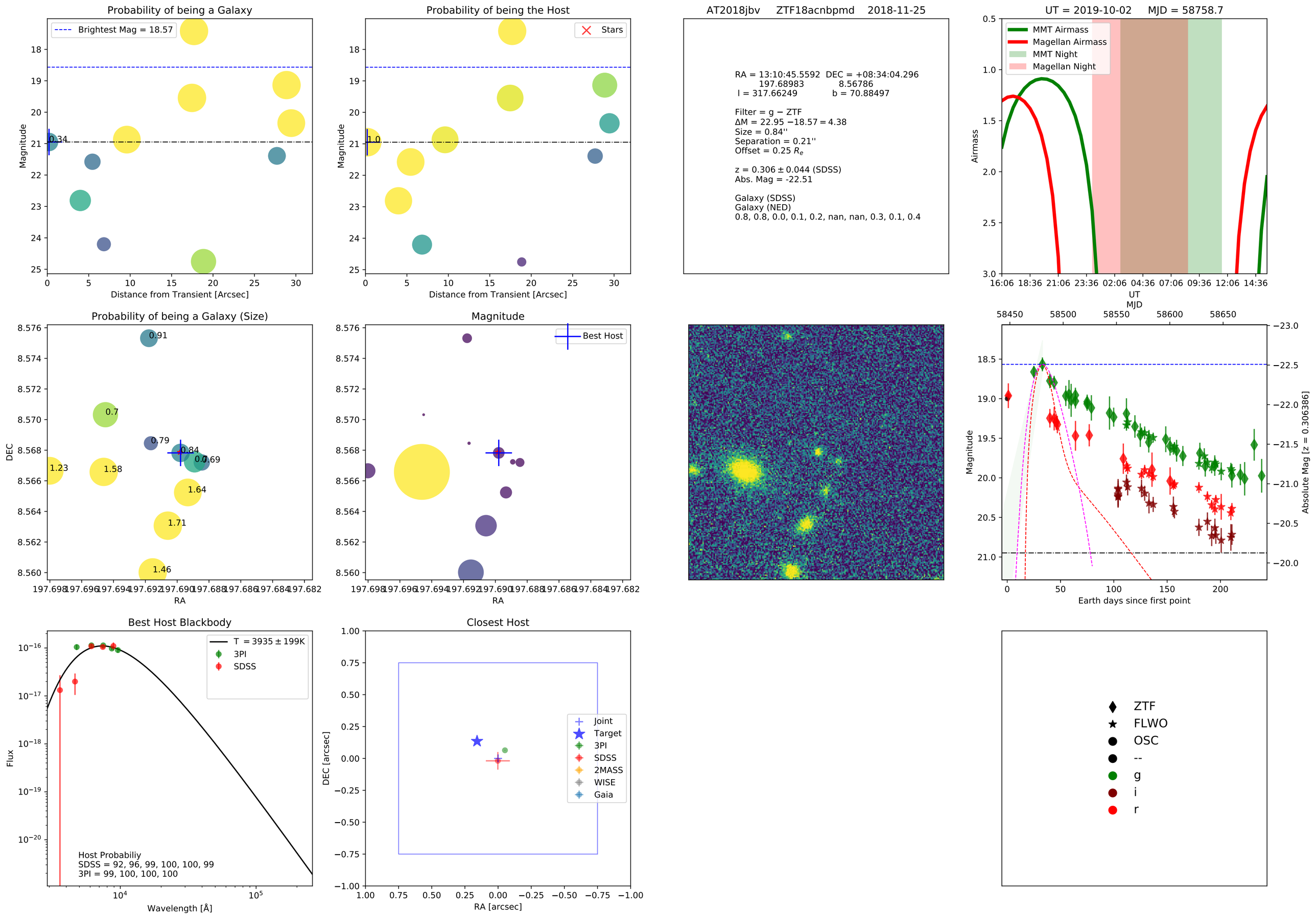
Probability of being a Galaxy
Brightest Mag = 18.57
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018jbv ZTF18acnbpmd 2018-11-25
RA = 13:10:45.5592 DEC = +08:34:04.296
197.68983 8.56786
l = 317.66249 b = 70.88497
Filter = g − ZTF
ΔM = 22.95 −18.57 = 4.38
Size = 0.84''
Separation = 0.21''
Offset = 0.25 $R_e$
z = 0.306 ± 0.044 (SDSS)
Abs. Mag = -22.51
Galaxy (SDSS)
Galaxy (NED)
0.8, 0.8, 0.0, 0.1, 0.2, nan, nan, 0.3, 0.1, 0.4
UT = 2019-10-02 MJD = 58758.7
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 = 0.306386]
Earth days since first point
Best Host Blackbody
T = 3935 ± 199K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 92, 96, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
FLWO
OSC
--
g
i
r