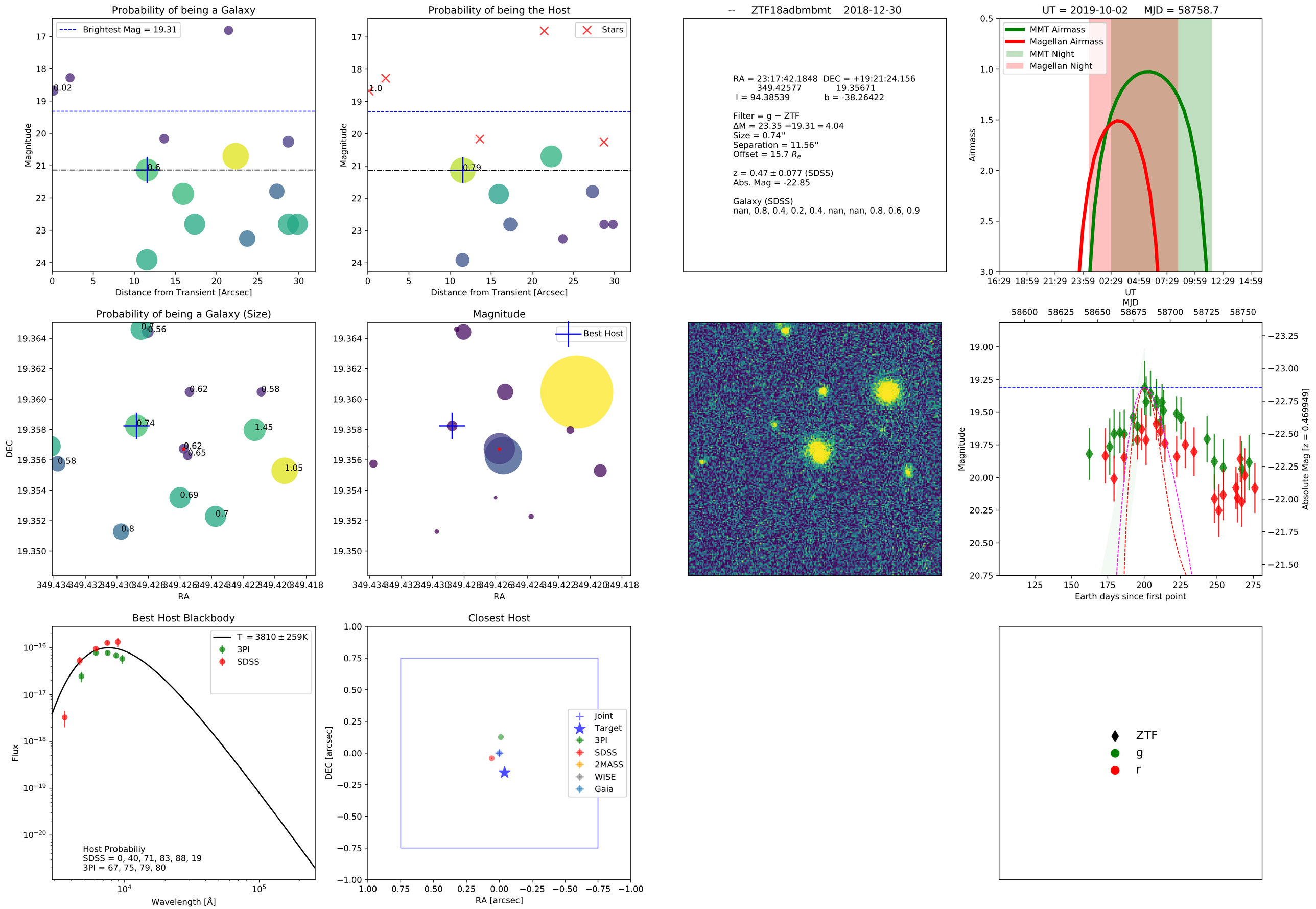
Probability of being a Galaxy
Brightest Mag = 19.31
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
-- ZTF18adbmbmt 2018-12-30
RA = 23:17:42.1848 DEC = +19:21:24.156
349.42577 19.35671
l = 94.38539 b = -38.26422
Filter = g − ZTF
ΔM = 23.35 −19.31 = 4.04
Size = 0.74''
Separation = 11.56''
Offset = 15.7 R_e
z = 0.47 ± 0.077 (SDSS)
Abs. Mag = -22.85
Galaxy (SDSS)
nan, 0.8, 0.4, 0.2, 0.4, nan, nan, 0.8, 0.6, 0.9
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 = 0.469949]
Earth days since first point
Best Host Blackbody
T = 3810 ± 259K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 0, 40, 71, 83, 88, 19
3PI = 67, 75, 79, 80
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r