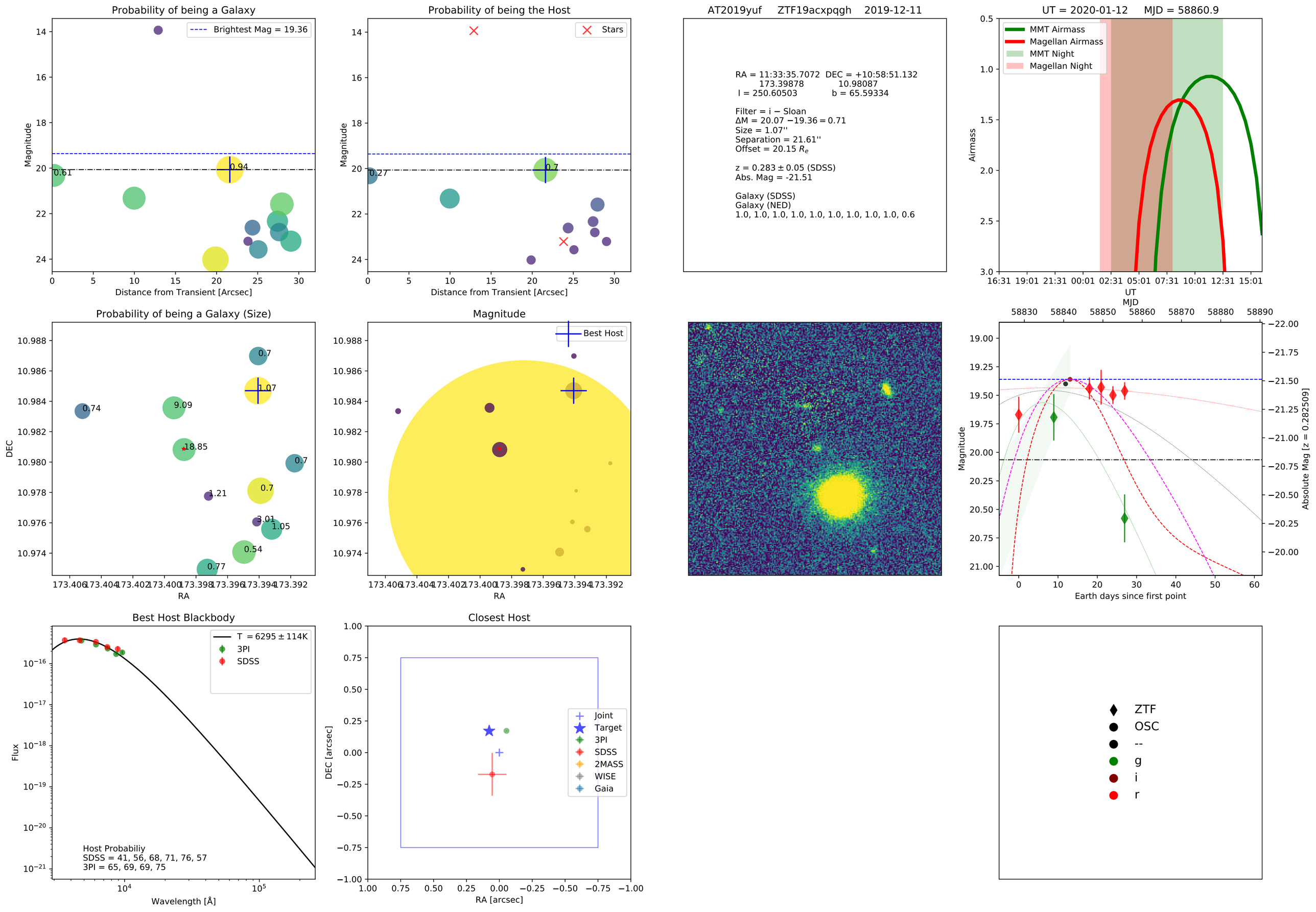
Probability of being a Galaxy
Brightest Mag = 19.36
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019yuf ZTF19acxpqgh 2019-12-11
RA = 11:33:35.7072 DEC = +10:58:51.132
173.39878 10.98087
l = 250.60503 b = 65.59334
Filter = i − Sloan
ΔM = 20.07 −19.36 = 0.71
Size = 1.07''
Separation = 21.61''
Offset = 20.15 R_e
z = 0.283 ± 0.05 (SDSS)
Abs. Mag = -21.51
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 0.6
UT = 2020-01-12 MJD = 58860.9
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 = 0.282509]
Earth days since first point
Best Host Blackbody
T = 6295 ± 114K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 41, 56, 68, 71, 76, 57
3PI = 65, 69, 69, 75
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
i
r