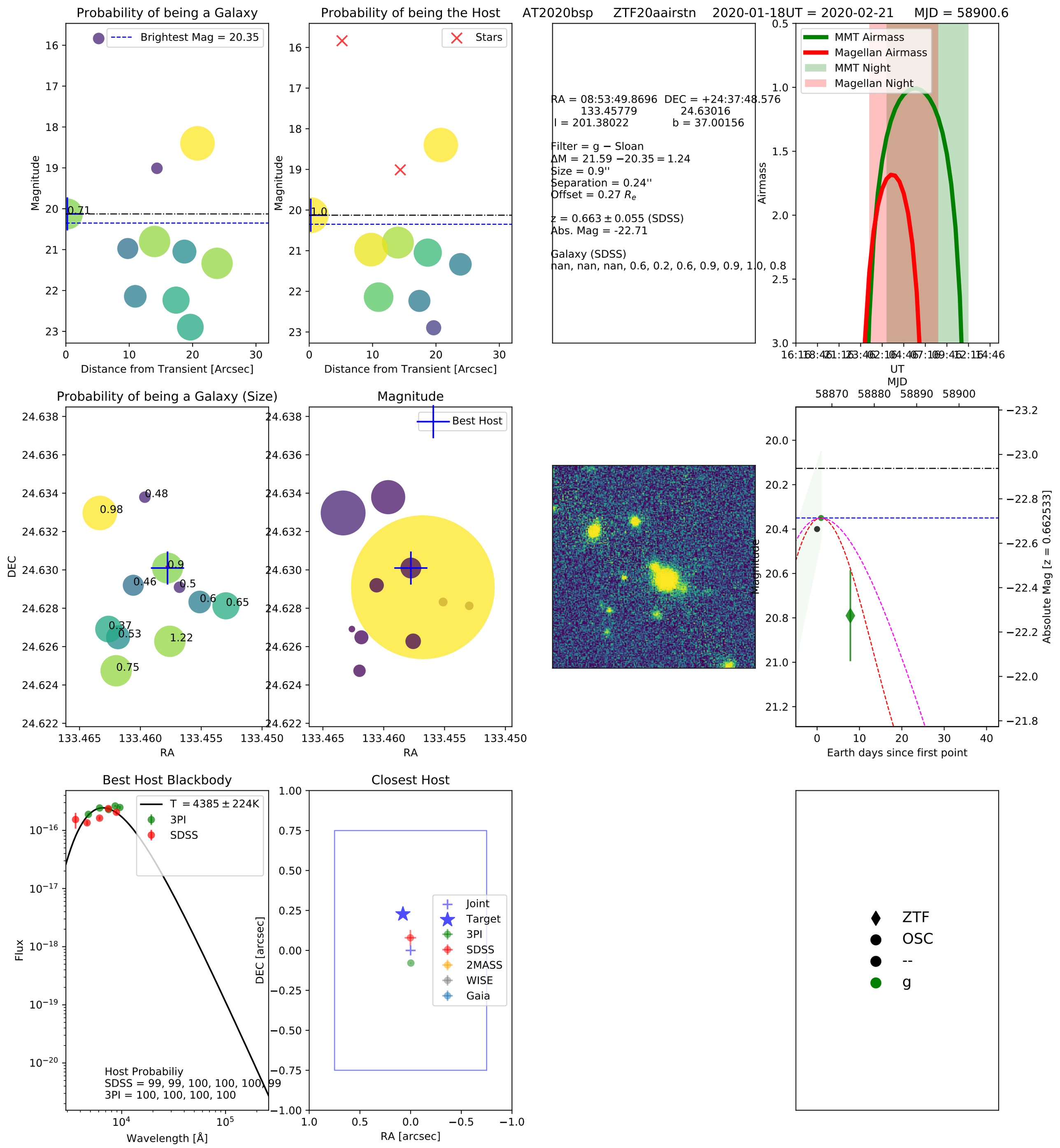
Probability of being a Galaxy
Brightest Mag = 20.35
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bsp ZTF20aairstn 2020-01-18UT = 2020-02-21 MJD = 58900.6
RA = 08:53:49.8696 DEC = +24:37:48.576
133.45779 24.63016
l = 201.38022 b = 37.00156
Filter = g − Sloan
ΔM = 21.59 −20.35 = 1.24
Size = 0.9''
Separation = 0.24''
Offset = 0.27 R_e
z = 0.663 ± 0.055 (SDSS)
Abs. Mag = -22.71
Galaxy (SDSS)
nan, nan, nan, 0.6, 0.2, 0.6, 0.9, 0.9, 1.0, 0.8
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 = 0.662533]
Best Host Blackbody
T = 4385 ± 224K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
--
g