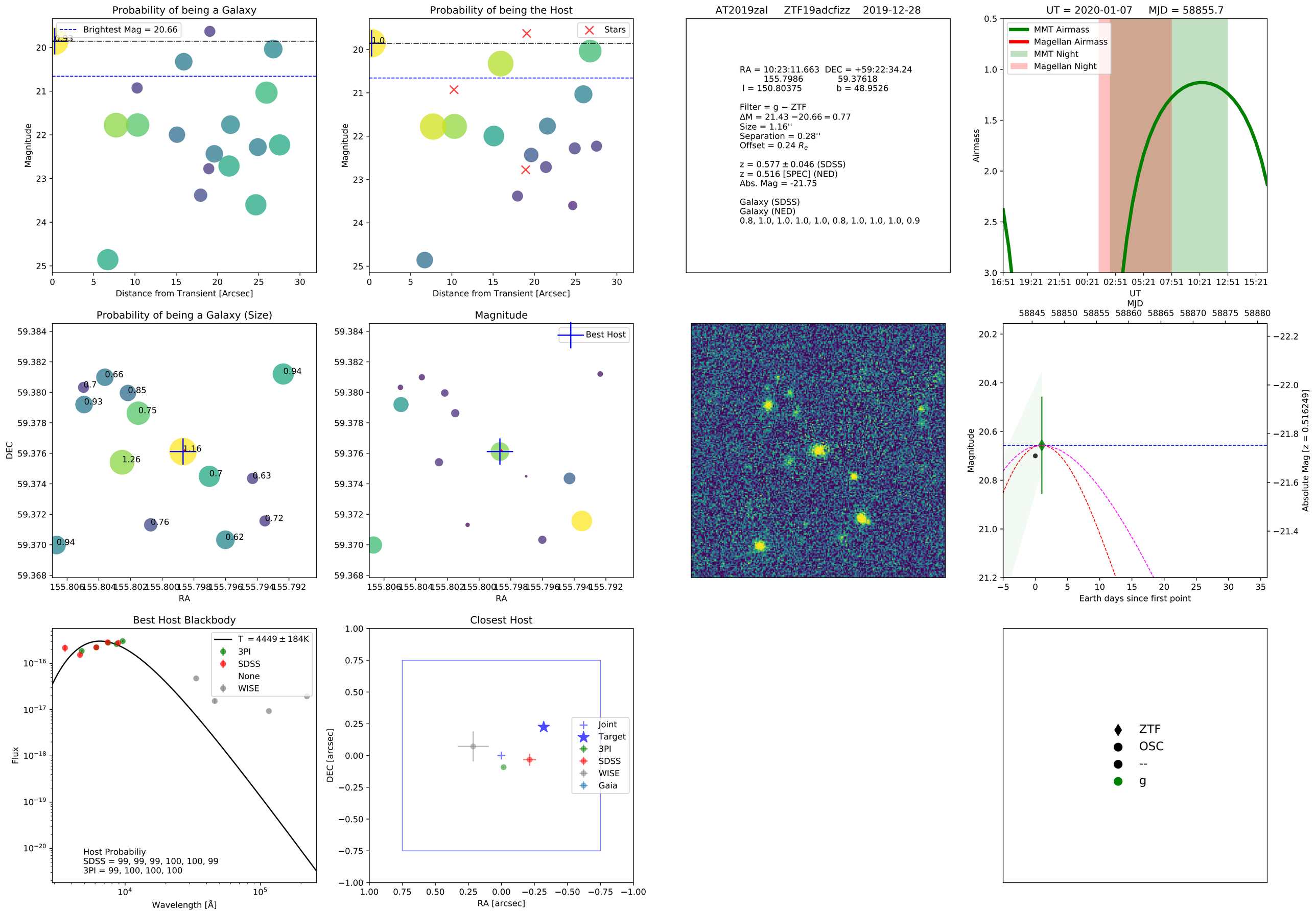
Probability of being a Galaxy
Brightest Mag = 20.66
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019zal ZTF19adcfizz 2019-12-28
RA = 10:23:11.663 DEC = +59:22:34.24
155.7986 59.37618
l = 150.80375 b = 48.9526
Filter = g − ZTF
ΔM = 21.43 −20.66 = 0.77
Size = 1.16''
Separation = 0.28''
Offset = 0.24 R_e
z = 0.577 ± 0.046 (SDSS)
z = 0.516 [SPEC] (NED)
Abs. Mag = -21.75
Galaxy (SDSS)
Galaxy (NED)
0.8, 1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 0.9
UT = 2020-01-07 MJD = 58855.7
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 = 0.516249]
Best Host Blackbody
T = 4449 ± 184K
3PI
SDSS
None
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g