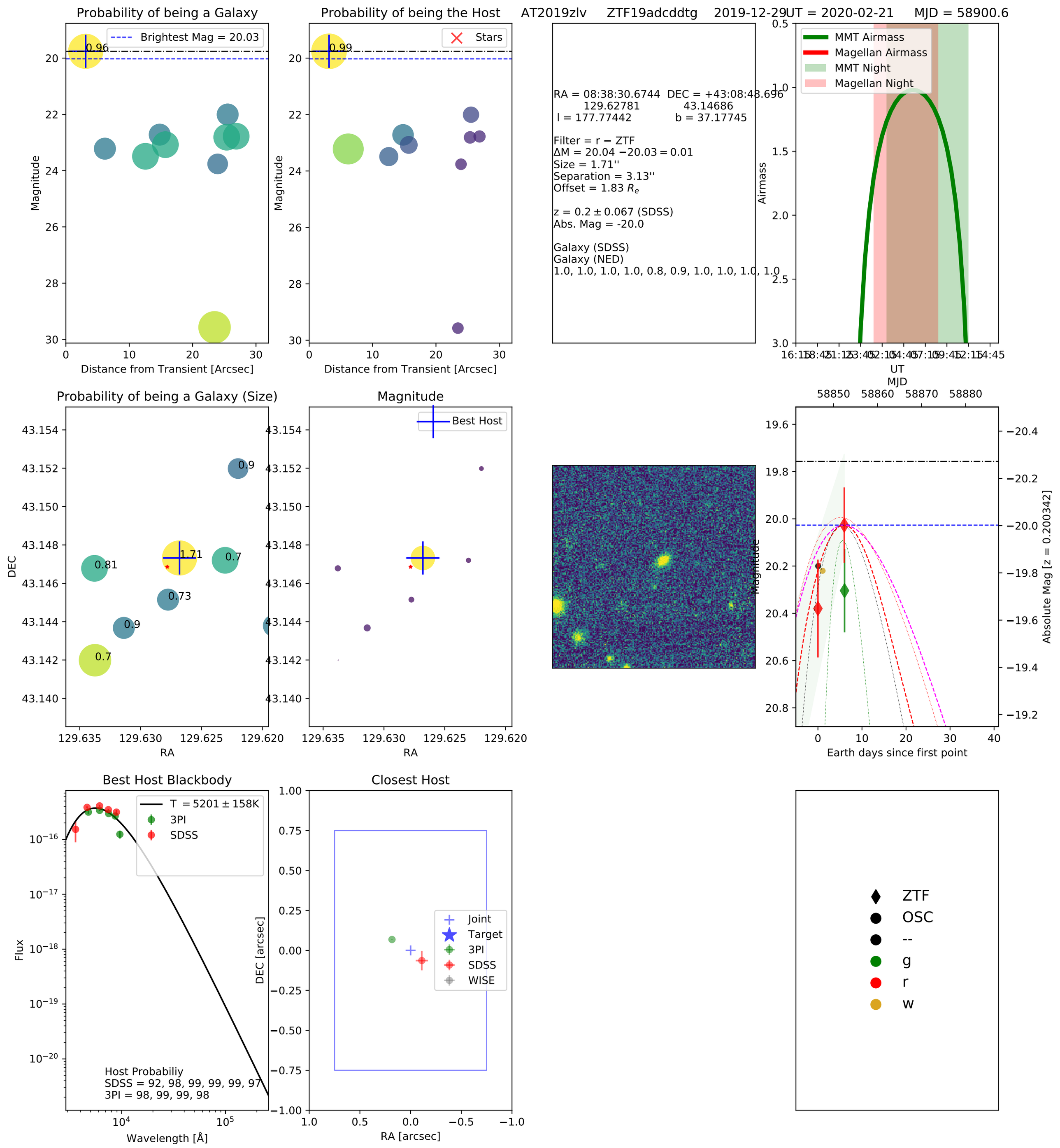
Probability of being a Galaxy
Brightest Mag = 20.03
0.96
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
0.99
AT2019zlv ZTF19adcddtg 2019-12-29UT = 2020-02-21 MJD = 58900.6
RA = 08:38:30.6744 DEC = +43:08:48.696
129.62781 43.14686
l = 177.77442 b = 37.17745
Filter = r − ZTF
ΔM = 20.04 −20.03 = 0.01
Size = 1.71''
Separation = 3.13''
Offset = 1.83 R_e
z = 0.2 ± 0.067 (SDSS)
Abs. Mag = -20.0
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 0.8, 0.9, 1.0, 1.0, 1.0, 1.0
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 = 0.200342]
Earth days since first point
Best Host Blackbody
T = 5201 ± 158K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 92, 98, 99, 99, 99, 97
3PI = 98, 99, 99, 98
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
ZTF
OSC
--
g
r
w