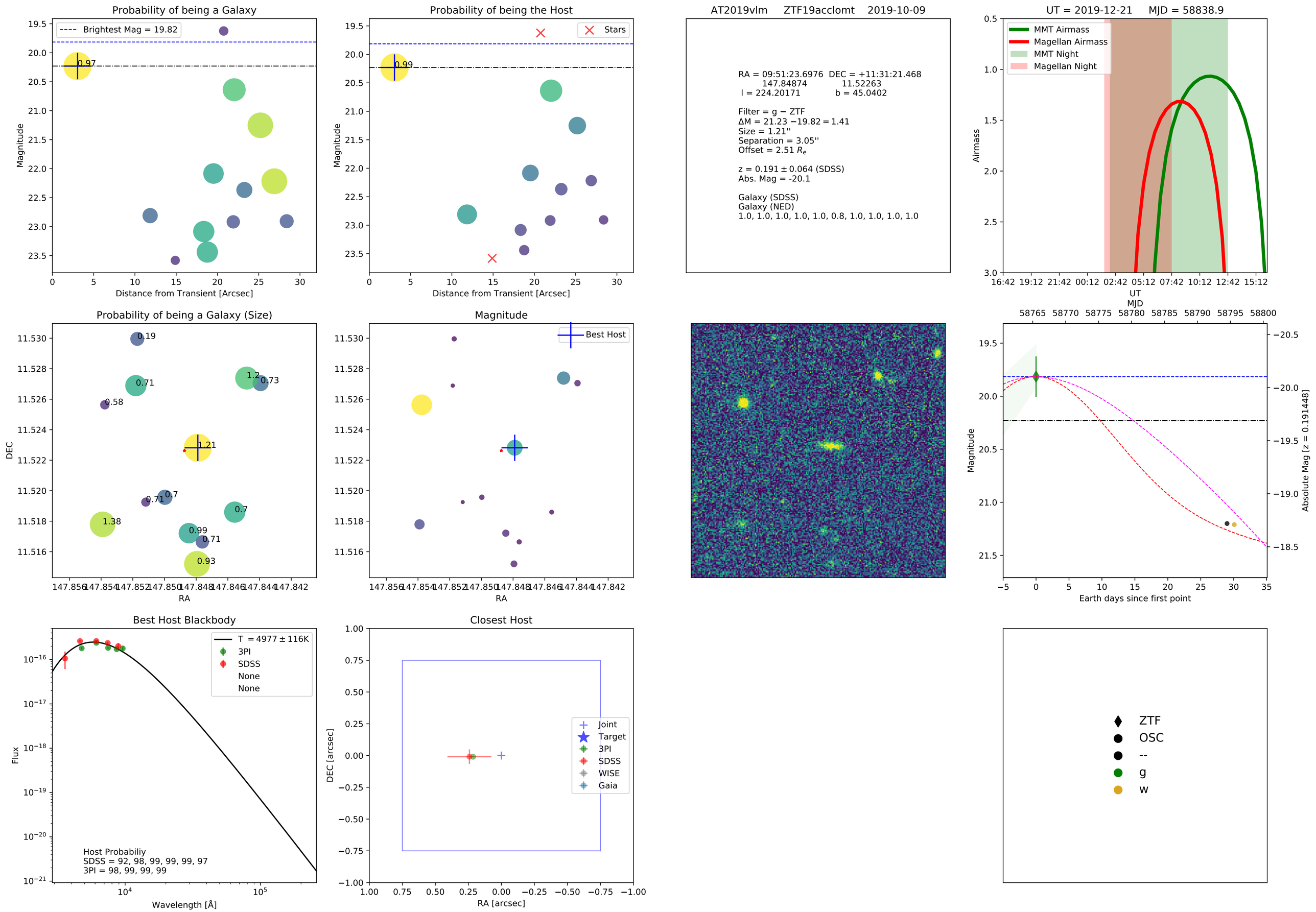
Probability of being a Galaxy
Brightest Mag = 19.82
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019vlm ZTF19acclomt 2019-10-09
RA = 09:51:23.6976 DEC = +11:31:21.468
147.84874 11.52263
l = 224.20171 b = 45.0402
Filter = g − ZTF
ΔM = 21.23 −19.82 = 1.41
Size = 1.21''
Separation = 3.05''
Offset = 2.51 R_e
z = 0.191 ± 0.064 (SDSS)
Abs. Mag = -20.1
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0
UT = 2019-12-21 MJD = 58838.9
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 = 0.191448]
Earth days since first point
Best Host Blackbody
T = 4977 ± 116K
3PI
SDSS
None
None
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 92, 98, 99, 99, 99, 97
3PI = 98, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
w