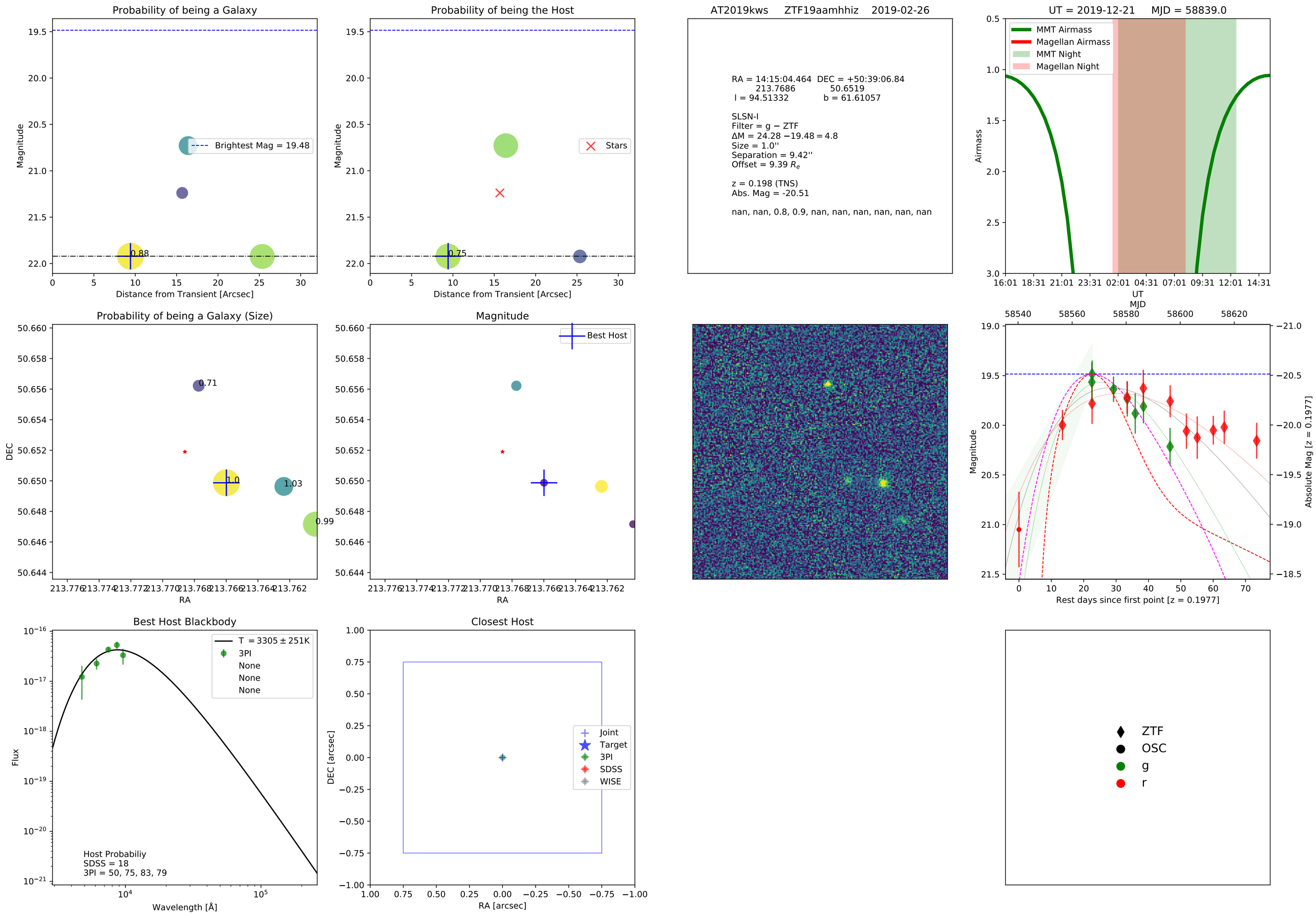
Probability of being a Galaxy
Brightest Mag = 19.48
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019kws ZTF19aamhhiz 2019-02-26
RA = 14:15:04.464 DEC = +50:39:06.84
213.7686 50.6519
l = 94.51332 b = 61.61057
SLSN-I
Filter = g − ZTF
ΔM = 24.28 −19.48 = 4.8
Size = 1.0''
Separation = 9.42''
Offset = 9.39 R_e
z = 0.198 (TNS)
Abs. Mag = -20.51
nan, nan, 0.8, 0.9, nan, nan, nan, nan, nan, nan
UT = 2019-12-21 MJD = 58839.0
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 = 0.1977]
Rest days since first point [z = 0.1977]
Best Host Blackbody
T = 3305 ± 251K
3PI
None
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 18
3PI = 50, 75, 83, 79
Closest Host
Joint
Target
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r