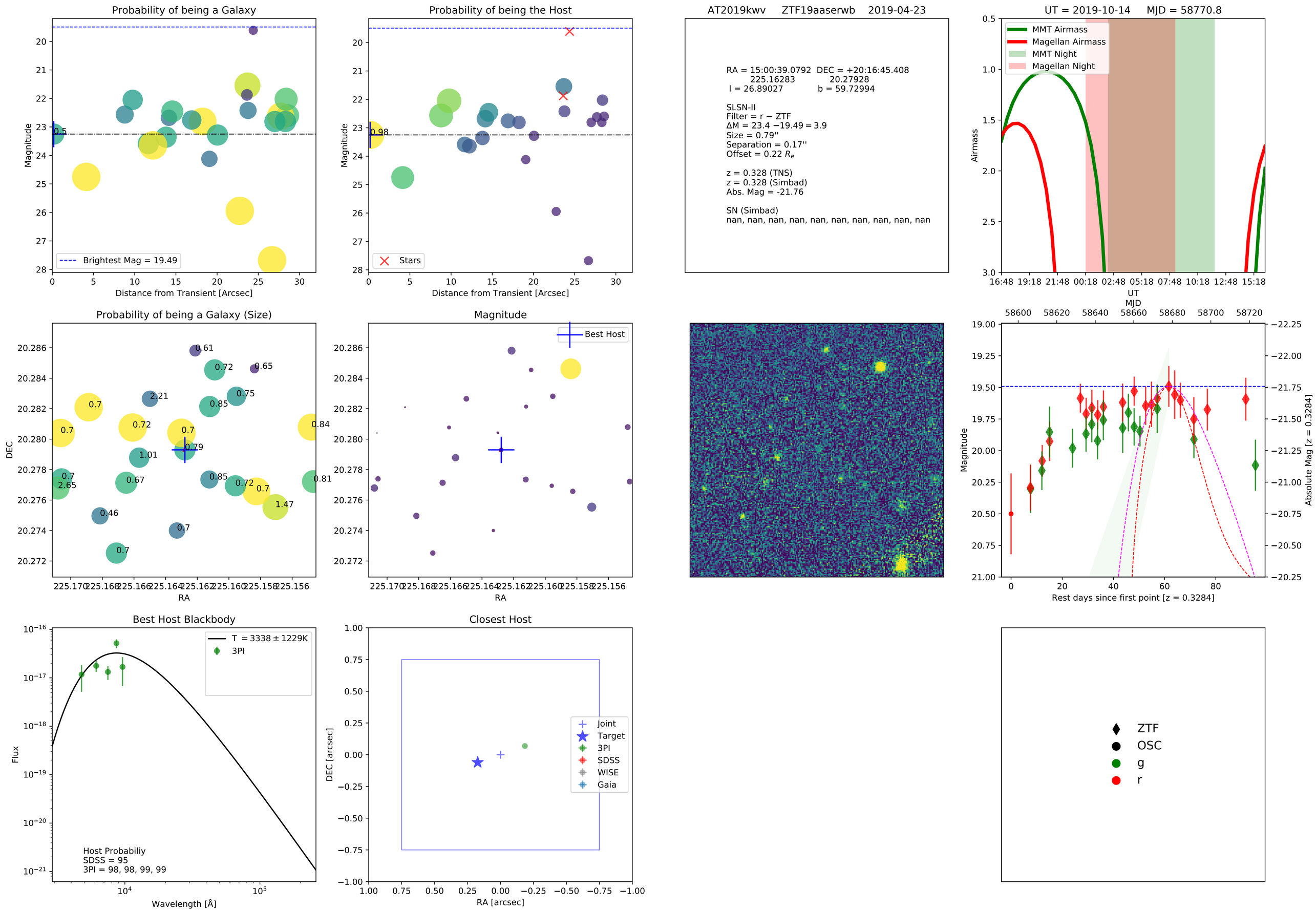
Probability of being a Galaxy
Brightest Mag = 19.49
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019kwv ZTF19aaserwb 2019-04-23
RA = 15:00:39.0792 DEC = +20:16:45.408
225.16283 20.27928
l = 26.89027 b = 59.72994
SLSN-II
Filter = r − ZTF
ΔM = 23.4 −19.49 = 3.9
Size = 0.79''
Separation = 0.17''
Offset = 0.22 R_e
z = 0.328 (TNS)
z = 0.328 (Simbad)
Abs. Mag = -21.76
SN (Simbad)
nan, nan, nan, nan, nan, nan, nan, nan, nan, nan
UT = 2019-10-14 MJD = 58770.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Rest days since first point [z = 0.3284]
Absolute Mag [z = 0.3284]
Best Host Blackbody
T = 3338 ± 1229K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 95
3PI = 98, 98, 99, 99
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r