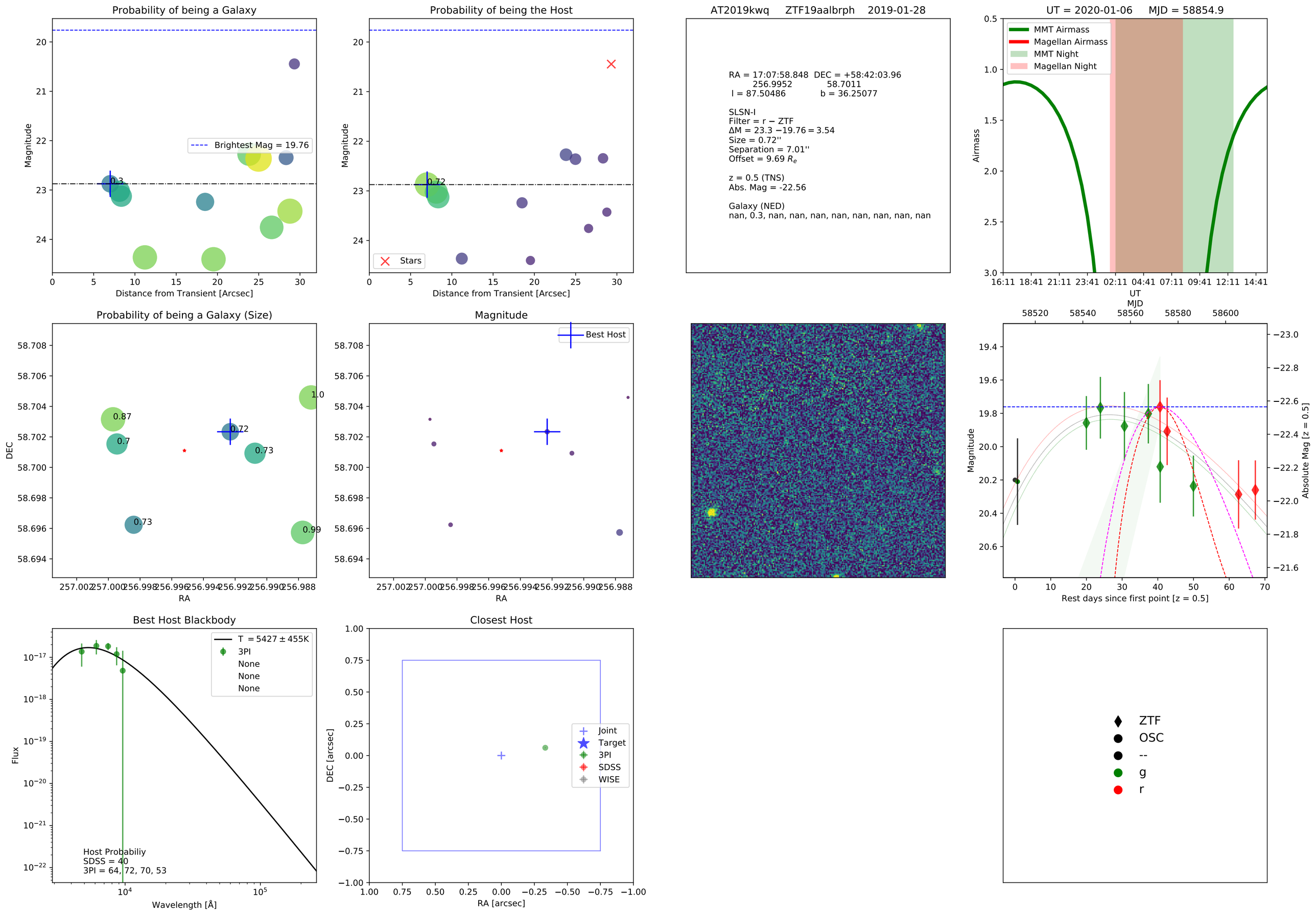
Probability of being a Galaxy
Brightest Mag = 19.76
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019kwq ZTF19aalbrph 2019-01-28
RA = 17:07:58.848 DEC = +58:42:03.96
256.9952 58.7011
l = 87.50486 b = 36.25077
SLSN-I
Filter = r − ZTF
ΔM = 23.3 −19.76 = 3.54
Size = 0.72''
Separation = 7.01''
Offset = 9.69 R_e
z = 0.5 (TNS)
Abs. Mag = -22.56
Galaxy (NED)
nan, 0.3, nan, nan, nan, nan, nan, nan, nan, nan
UT = 2020-01-06 MJD = 58854.9
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 = 0.5]
Absolute Mag [z = 0.5]
Best Host Blackbody
T = 5427 ± 455K
3PI
None
None
None
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 40
3PI = 64, 72, 70, 53
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r