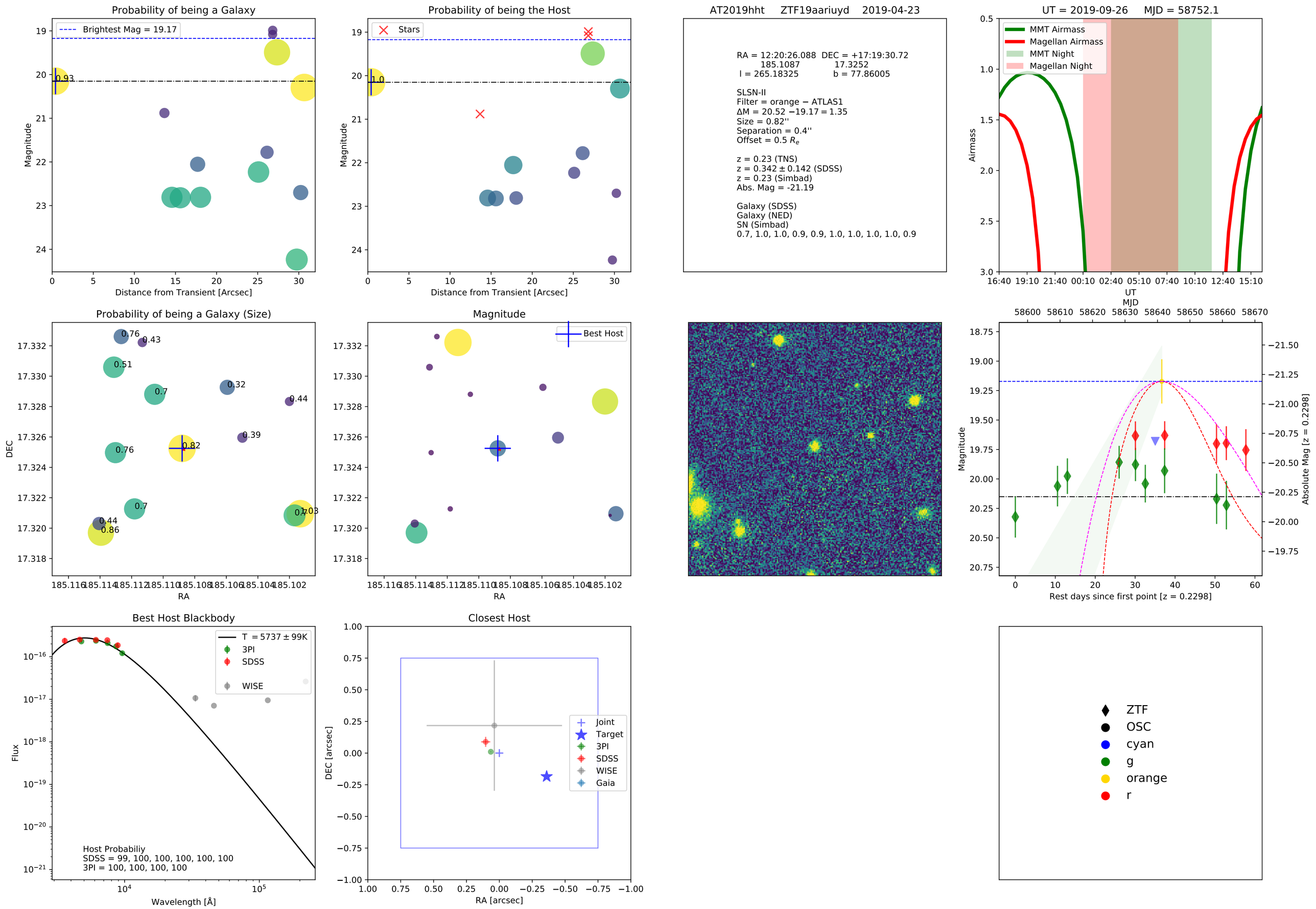
Probability of being a Galaxy
Brightest Mag = 19.17
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019hht ZTF19aariuyd 2019-04-23
RA = 12:20:26.088 DEC = +17:19:30.72
185.1087 17.3252
l = 265.18325 b = 77.86005
SLSN-II
Filter = orange − ATLAS1
ΔM = 20.52 −19.17 = 1.35
Size = 0.82''
Separation = 0.4''
Offset = 0.5 R_e
z = 0.23 (TNS)
z = 0.342 ± 0.142 (SDSS)
z = 0.23 (Simbad)
Abs. Mag = -21.19
Galaxy (SDSS)
Galaxy (NED)
SN (Simbad)
0.7, 1.0, 1.0, 0.9, 0.9, 1.0, 1.0, 1.0, 1.0, 0.9
UT = 2019-09-26 MJD = 58752.1
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 = 0.2298]
Rest days since first point [z = 0.2298]
Best Host Blackbody
T = 5737 ± 99K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
cyan
g
orange
r