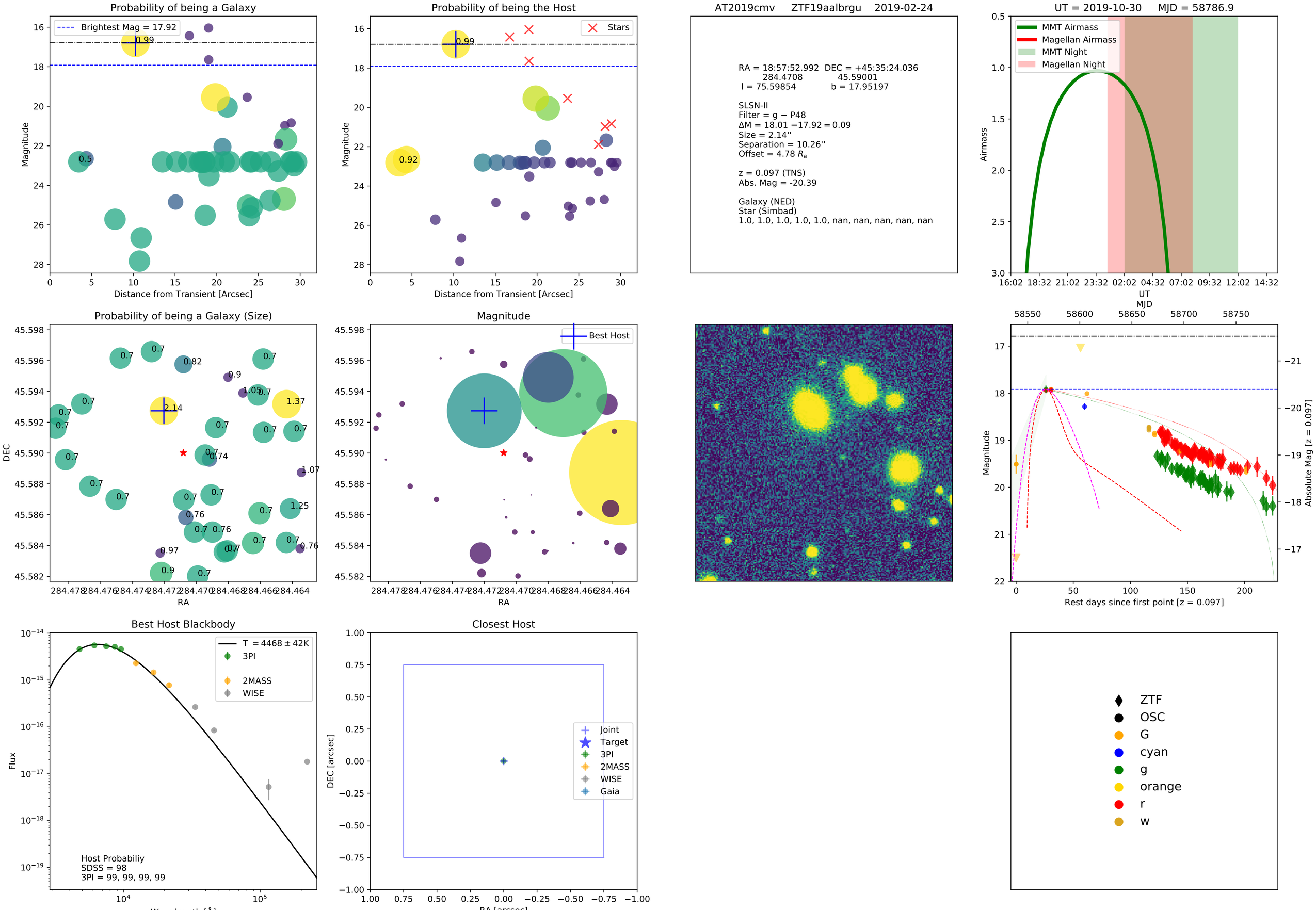
Probability of being a Galaxy
Brightest Mag = 17.92
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019cmv ZTF19aalbrgu 2019-02-24
RA = 18:57:52.992 DEC = +45:35:24.036
284.4708 45.59001
l = 75.59854 b = 17.95197
SLSN-II
Filter = g − P48
ΔM = 18.01 −17.92 = 0.09
Size = 2.14''
Separation = 10.26''
Offset = 4.78 R_e
z = 0.097 (TNS)
Abs. Mag = -20.39
Galaxy (NED)
Star (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2019-10-30 MJD = 58786.9
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 = 0.097]
Rest days since first point [z = 0.097]
Best Host Blackbody
T = 4468 ± 42K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
cyan
g
orange
r
w