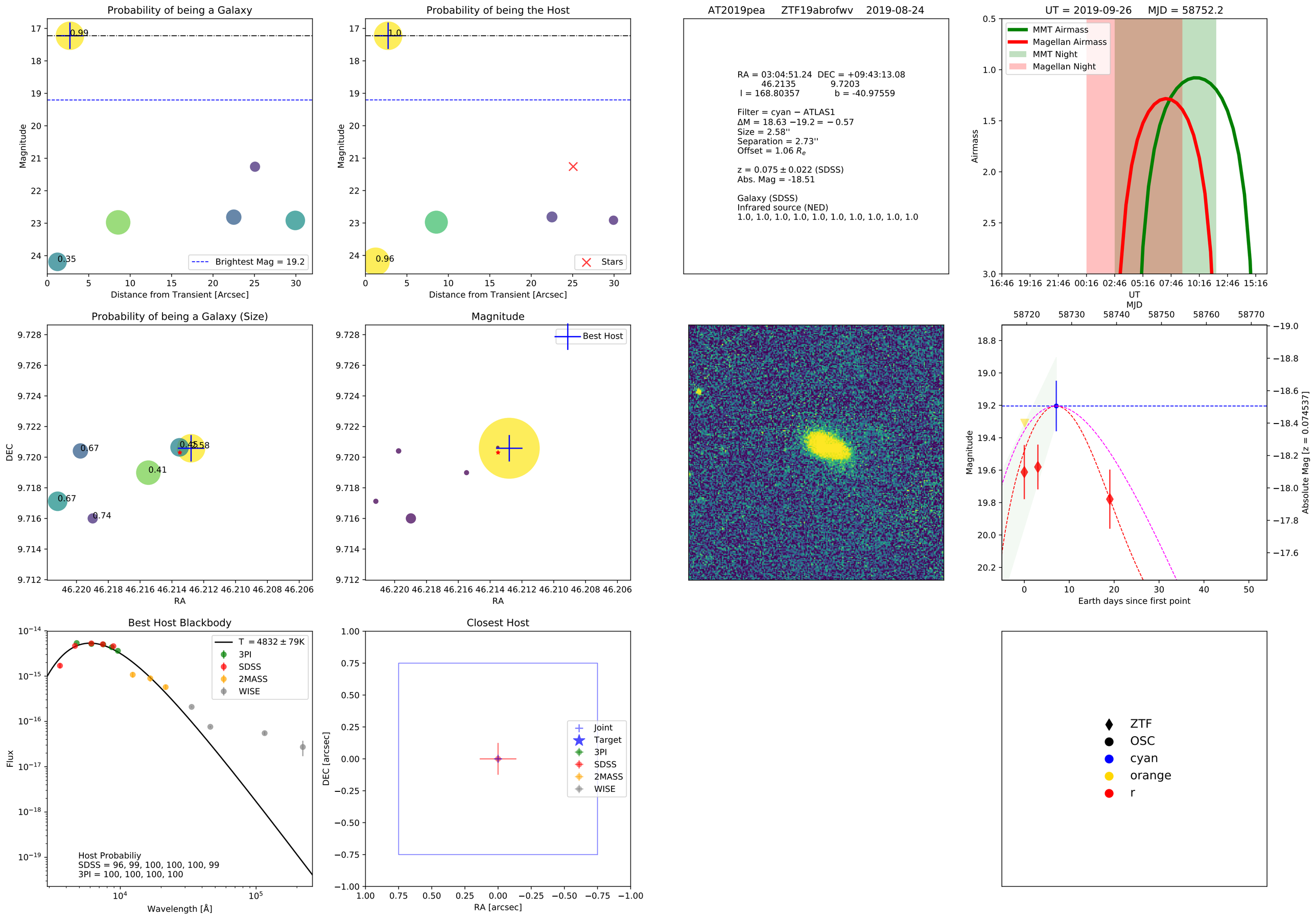
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.2
Probability of being the Host
Stars
AT2019pea ZTF19abrofwv 2019-08-24
RA = 03:04:51.24 DEC = +09:43:13.08
46.2135 9.7203
l = 168.80357 b = -40.97559
Filter = cyan − ATLAS1
ΔM = 18.63 −19.2 = − 0.57
Size = 2.58''
Separation = 2.73''
Offset = 1.06 R_e
z = 0.075 ± 0.022 (SDSS)
Abs. Mag = -18.51
Galaxy (SDSS)
Infrared source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-26 MJD = 58752.2
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 = 0.074537]
Earth days since first point
Best Host Blackbody
T = 4832 ± 79K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
cyan
orange
r