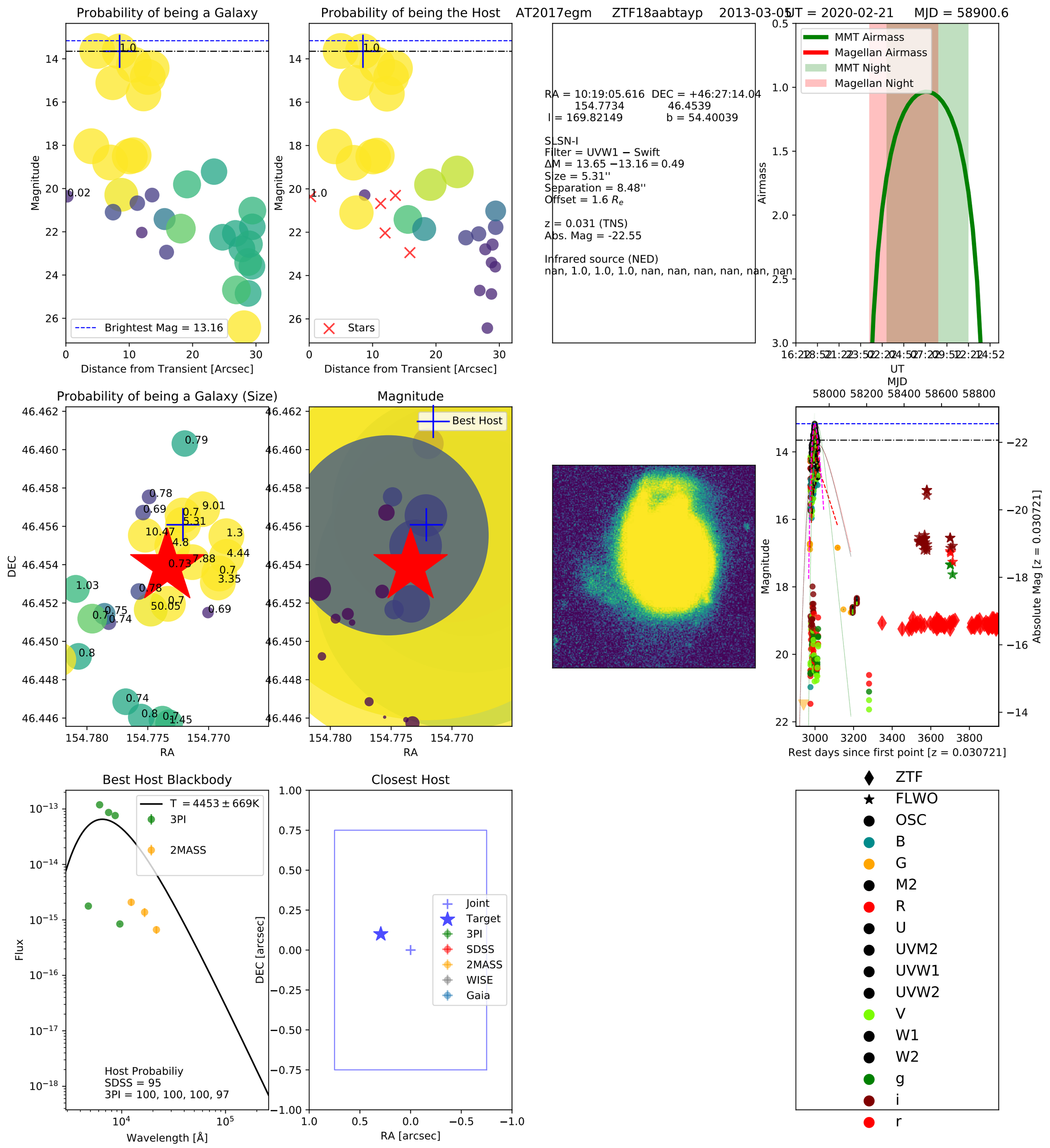
Probability of being a Galaxy
Probability of being the Host
AT2017egm ZTF18aabtayp 2013-03-05 UT = 2020-02-21 MJD = 58900.6
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 13.16
Stars
RA = 10:19:05.616 DEC = +46:27:14.04
154.7734 46.4539
l = 169.82149 b = 54.40039
SLSN-I
Filter = UVW1 − Swift
ΔM = 13.65 −13.16 = 0.49
Size = 5.31''
Separation = 8.48''
Offset = 1.6 R_e
z = 0.031 (TNS)
Abs. Mag = -22.55
Infrared source (NED)
nan, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan, nan
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Rest days since first point [z = 0.030721]
Absolute Mag [z = 0.030721]
Best Host Blackbody
Closest Host
T = 4453 ± 669K
3PI
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 95
3PI = 100, 100, 100, 97
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
FLWO
OSC
B
G
M2
R
U
UVM2
UVW1
UVW2
V
W1
W2
g
i
r