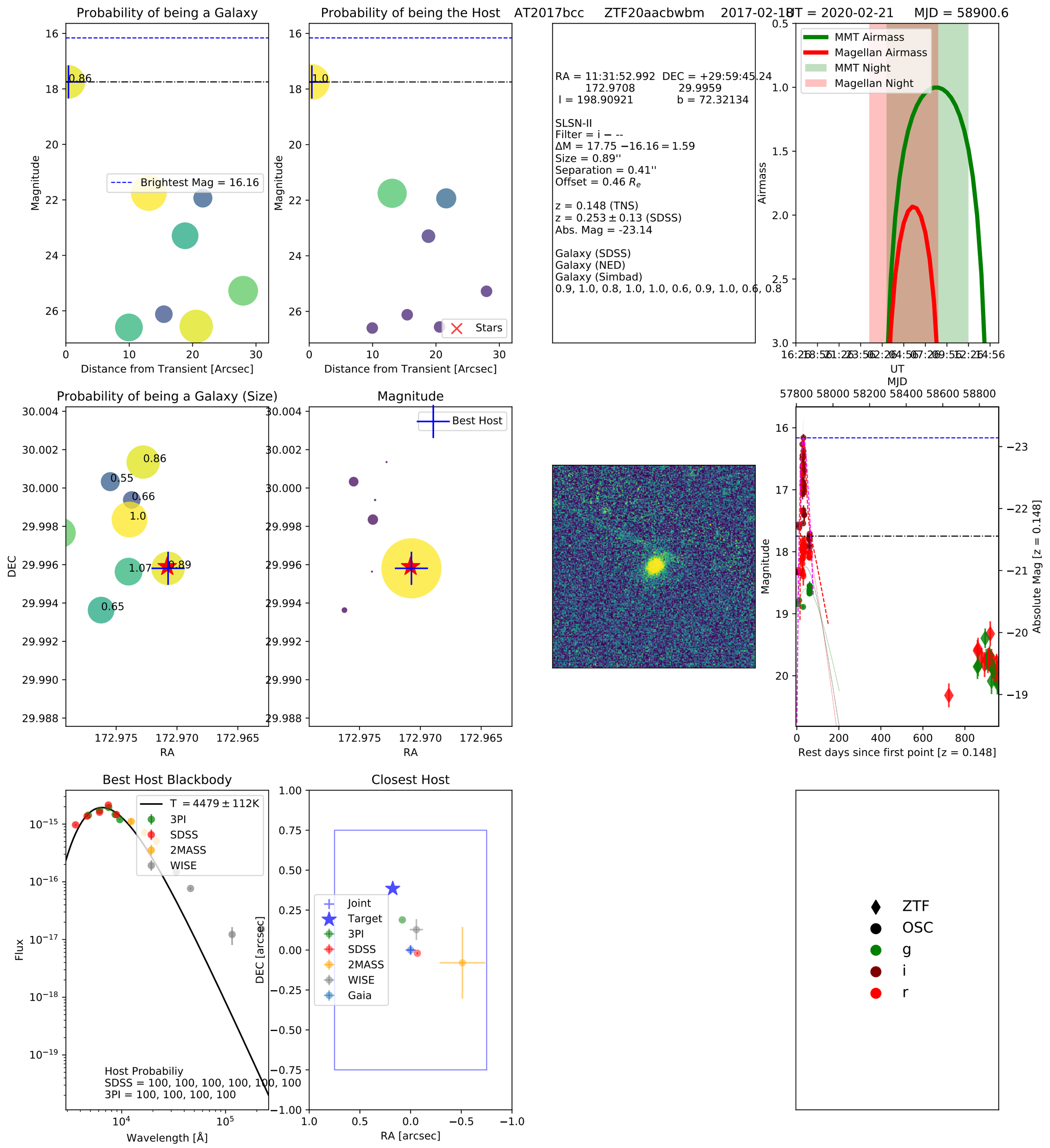
Probability of being a Galaxy
Probability of being the Host
AT2017bcc ZTF20aacbwbm 2017-02-18 UT = 2020-02-21 MJD = 58900.6
Brightest Mag = 16.16
Magnitude
Distance from Transient [Arcsec]
Stars
RA = 11:31:52.992 DEC = +29:59:45.24
172.9708 29.9959
l = 198.90921 b = 72.32134
SLSN-II
Filter = i − --
ΔM = 17.75 −16.16 = 1.59
Size = 0.89''
Separation = 0.41''
Offset = 0.46 R_e
z = 0.148 (TNS)
z = 0.253 ± 0.13 (SDSS)
Abs. Mag = -23.14
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
0.9, 1.0, 0.8, 1.0, 1.0, 0.6, 0.9, 1.0, 0.6, 0.8
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 = 0.148]
Absolute Mag [z = 0.148]
Best Host Blackbody
T = 4479 ± 112K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
i
r