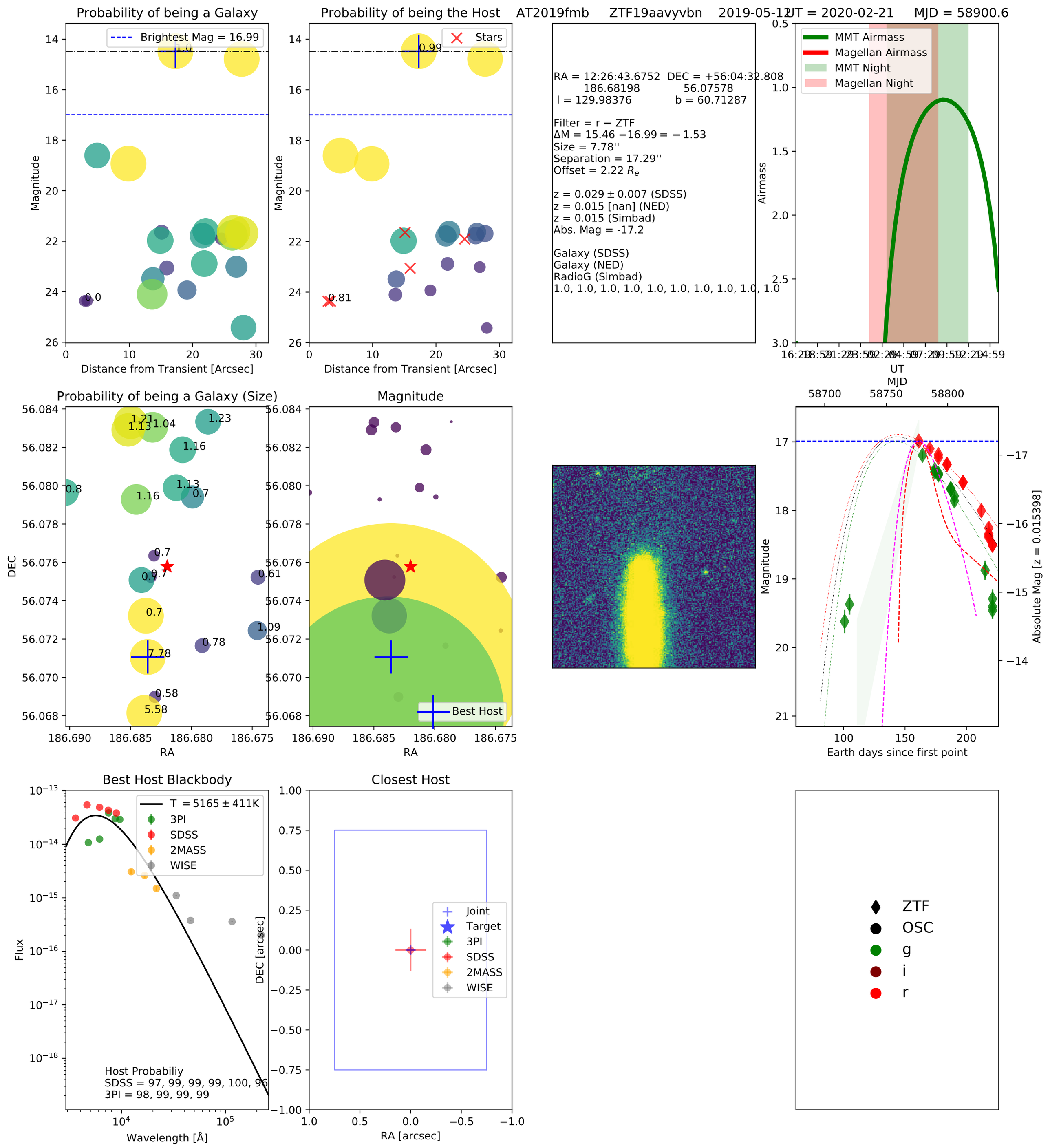
Probability of being a Galaxy
Brightest Mag = 16.99
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019fmb ZTF19aavyvbn 2019-05-12 UT = 2020-02-21 MJD = 58900.6
RA = 12:26:43.6752 DEC = +56:04:32.808
186.68198 56.07578
l = 129.98376 b = 60.71287
Filter = r − ZTF
ΔM = 15.46 −16.99 = −1.53
Size = 7.78''
Separation = 17.29''
Offset = 2.22 R_e
z = 0.029 ± 0.007 (SDSS)
z = 0.015 [nan] (NED)
z = 0.015 (Simbad)
Abs. Mag = -17.2
Galaxy (SDSS)
Galaxy (NED)
RadioG (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.015398]
Best Host Blackbody
T = 5165 ± 411K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 99, 100, 96
3PI = 98, 99, 99, 99
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
g
i
r