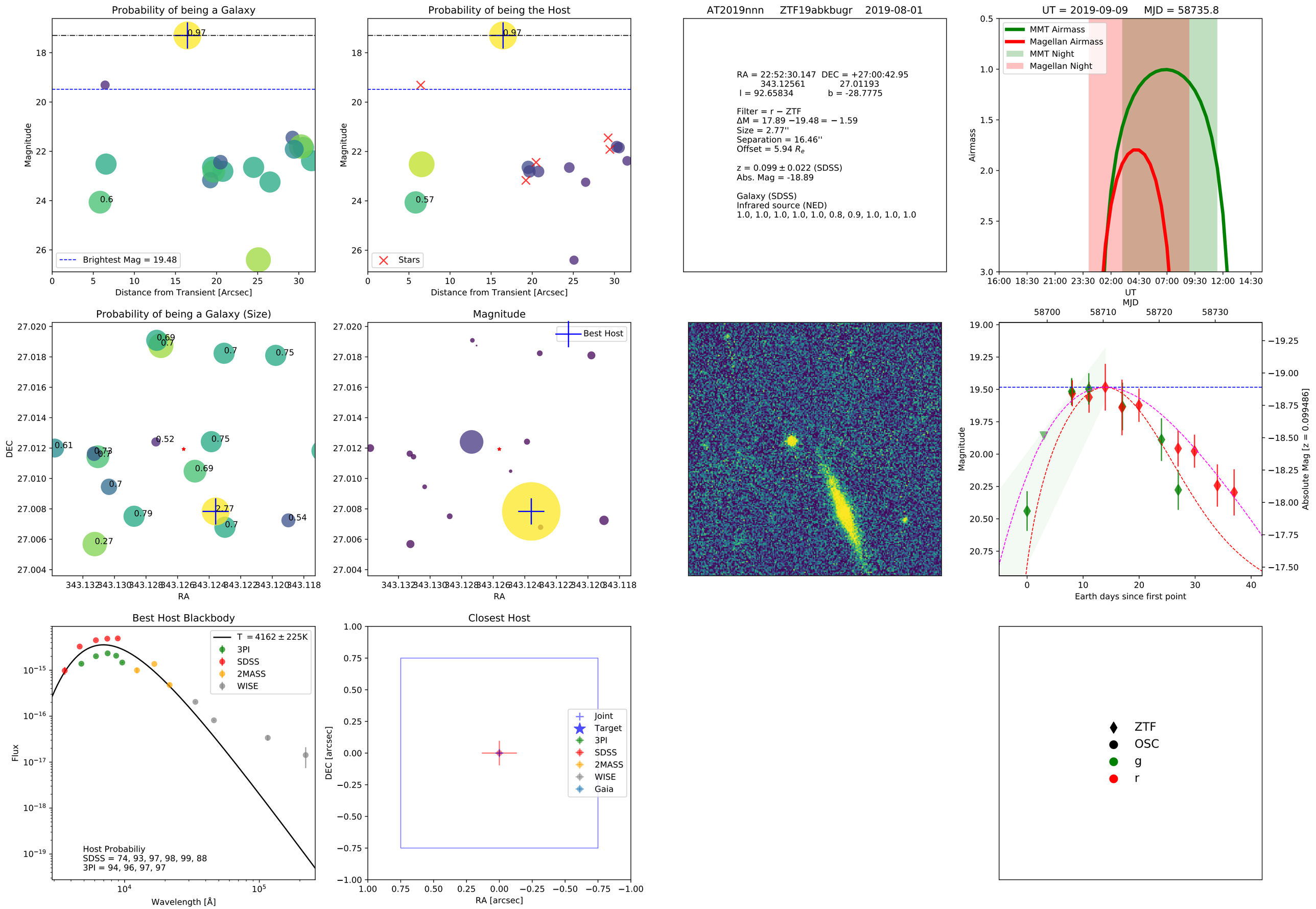
Probability of being a Galaxy
Brightest Mag = 19.48
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019nnn ZTF19abkbugr 2019-08-01
RA = 22:52:30.147 DEC = +27:00:42.95
343.12561 27.01193
l = 92.65834 b = -28.7775
Filter = r − ZTF
ΔM = 17.89 −19.48 = − 1.59
Size = 2.77''
Separation = 16.46''
Offset = 5.94 R_e
z = 0.099 ± 0.022 (SDSS)
Abs. Mag = -18.89
Galaxy (SDSS)
Infrared source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 0.9, 1.0, 1.0, 1.0
UT = 2019-09-09 MJD = 58735.8
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 = 0.099486]
Earth days since first point
Best Host Blackbody
T = 4162 ± 225K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 74, 93, 97, 98, 99, 88
3PI = 94, 96, 97, 97
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r