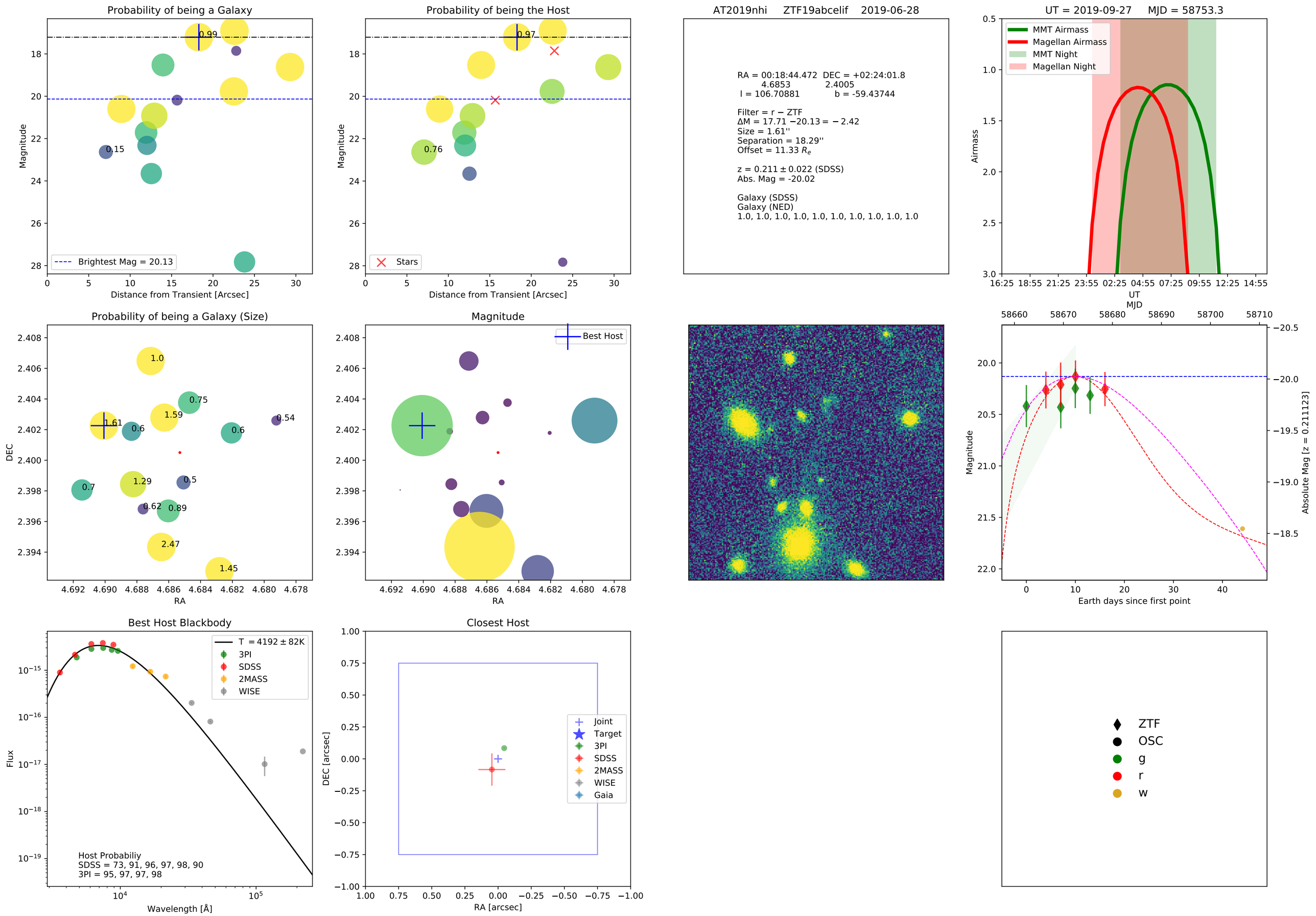
Probability of being a Galaxy
Brightest Mag = 20.13
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019nhi ZTF19abcelif 2019-06-28
RA = 00:18:44.472 DEC = +02:24:01.8
4.6853 2.4005
l = 106.70881 b = -59.43744
Filter = r − ZTF
ΔM = 17.71 −20.13 = − 2.42
Size = 1.61''
Separation = 18.29''
Offset = 11.33 R_e
z = 0.211 ± 0.022 (SDSS)
Abs. Mag = -20.02
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-27 MJD = 58753.3
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 = 0.211123]
Earth days since first point
Best Host Blackbody
T = 4192 ± 82K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 73, 91, 96, 97, 98, 90
3PI = 95, 97, 97, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r
w