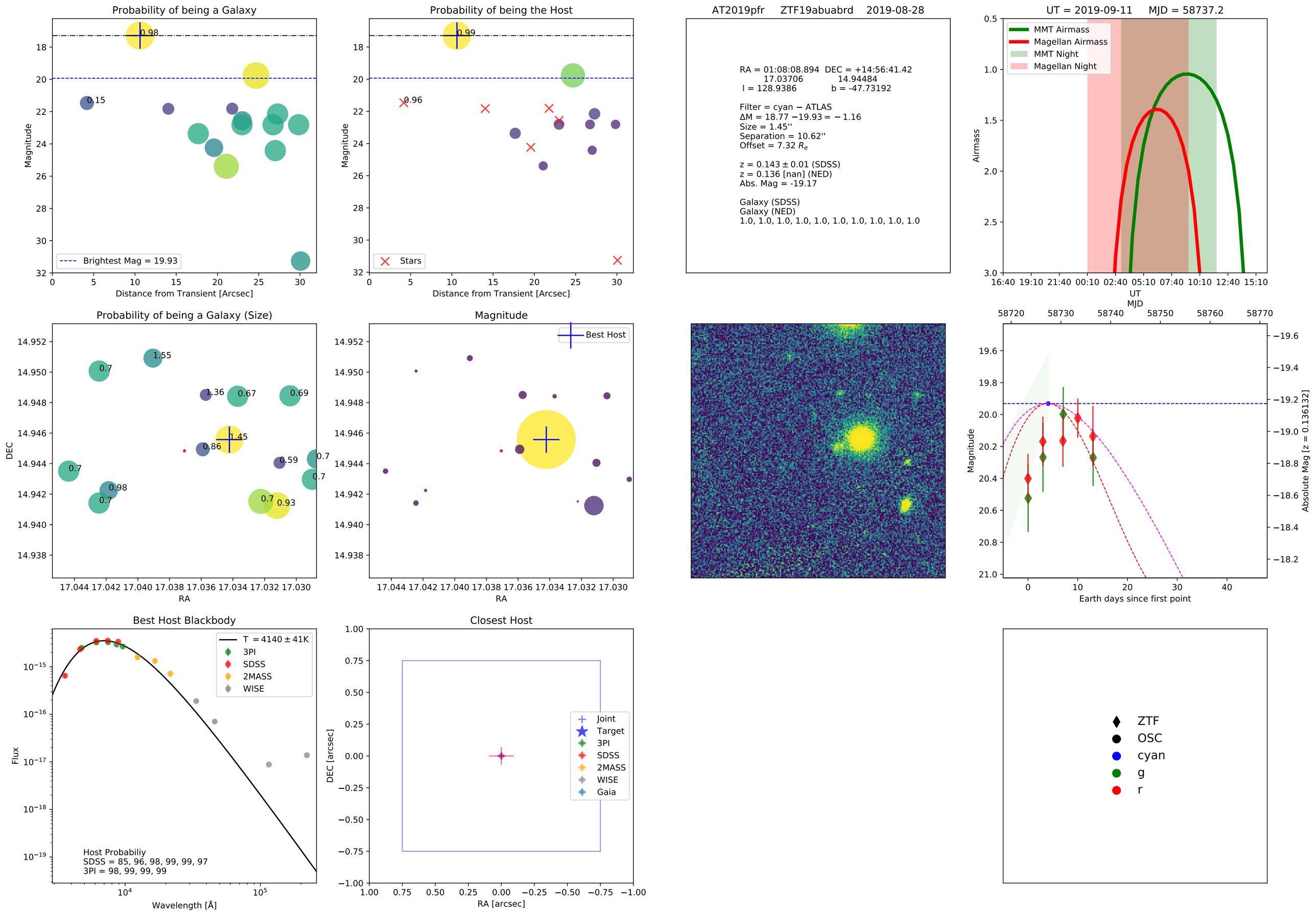
Probability of being a Galaxy
Brightest Mag = 19.93
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pfr ZTF19abuabrd 2019-08-28
RA = 01:08:08.894 DEC = +14:56:41.42
17.03706 14.94484
l = 128.9386 b = -47.73192
Filter = cyan − ATLAS
ΔM = 18.77 −19.93 = −1.16
Size = 1.45''
Separation = 10.62''
Offset = 7.32 R_e
z = 0.143 ± 0.01 (SDSS)
z = 0.136 [nan] (NED)
Abs. Mag = -19.17
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 = 2019-09-11 MJD = 58737.2
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 = 0.136132]
Best Host Blackbody
T = 4140 ± 41K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 85, 96, 98, 99, 99, 97
3PI = 98, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
cyan
g
r