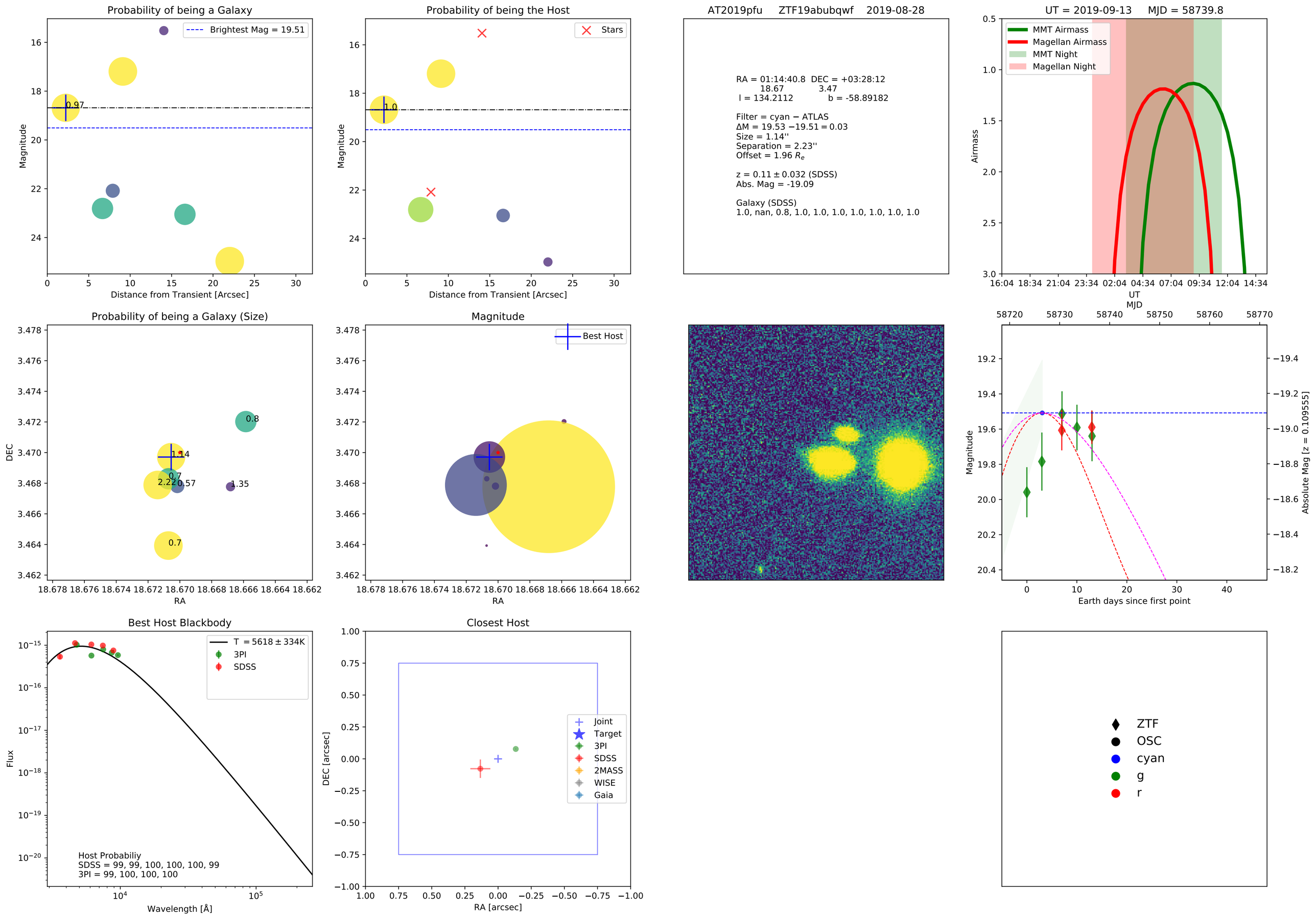
Probability of being a Galaxy
Brightest Mag = 19.51
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pfu ZTF19abubqwf 2019-08-28
RA = 01:14:40.8 DEC = +03:28:12
18.67 3.47
l = 134.2112 b = -58.89182
Filter = cyan − ATLAS
ΔM = 19.53 −19.51 = 0.03
Size = 1.14''
Separation = 2.23''
Offset = 1.96 R_e
z = 0.11 ± 0.032 (SDSS)
Abs. Mag = -19.09
Galaxy (SDSS)
1.0, nan, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-13 MJD = 58739.8
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 = 0.109555]
Best Host Blackbody
T = 5618 ± 334K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
cyan
g
r