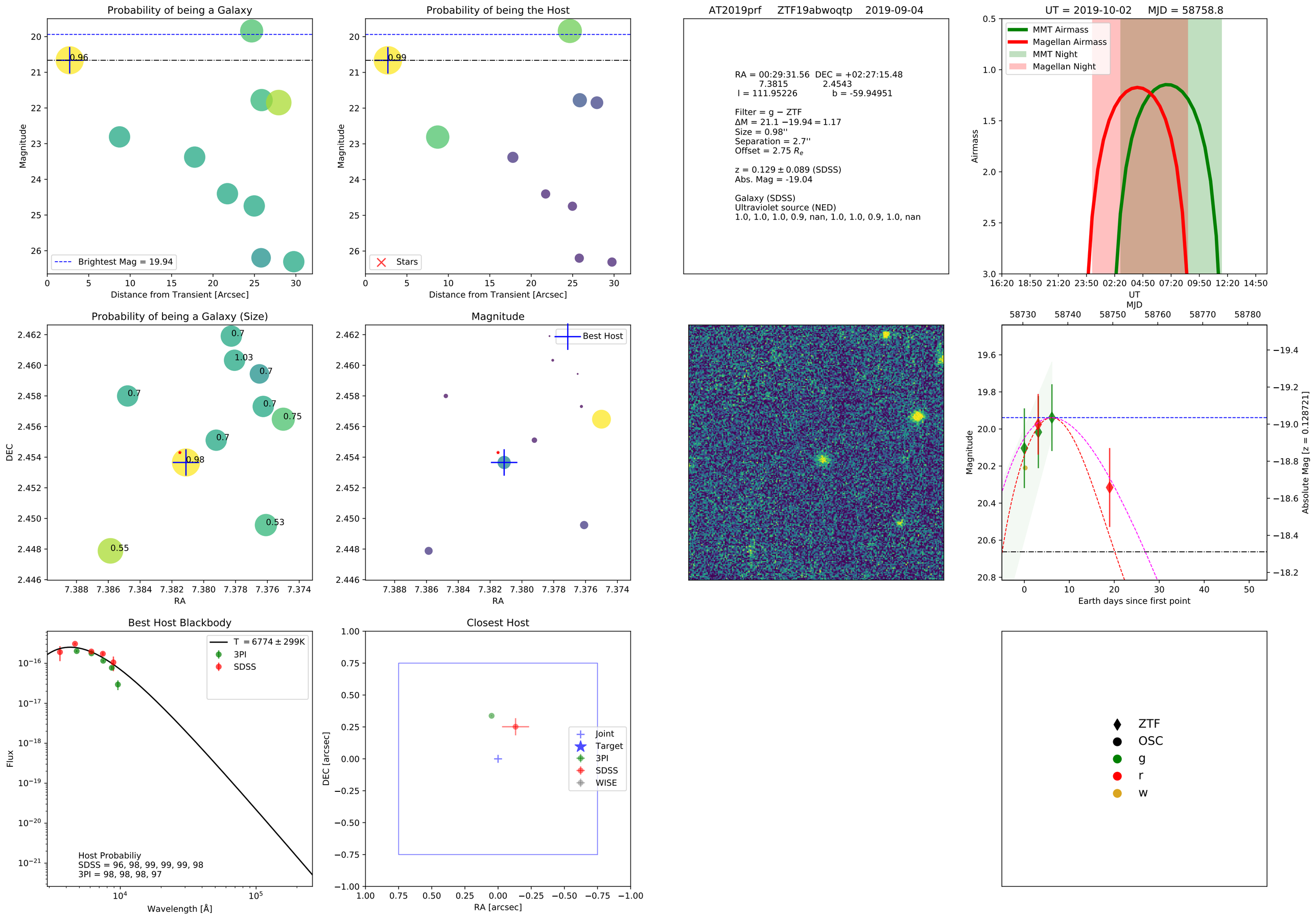
Probability of being a Galaxy
Brightest Mag = 19.94
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019prf ZTF19abwoqtp 2019-09-04
RA = 00:29:31.56 DEC = +02:27:15.48
7.3815 2.4543
l = 111.95226 b = -59.94951
Filter = g − ZTF
ΔM = 21.1 −19.94 = 1.17
Size = 0.98''
Separation = 2.7''
Offset = 2.75 R_e
z = 0.129 ± 0.089 (SDSS)
Abs. Mag = -19.04
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 0.9, nan, 1.0, 1.0, 0.9, 1.0, nan
UT = 2019-10-02 MJD = 58758.8
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 = 0.128721]
Earth days since first point
Best Host Blackbody
T = 6774 ± 299K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 98, 99, 99, 99, 98
3PI = 98, 98, 98, 97
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r
w