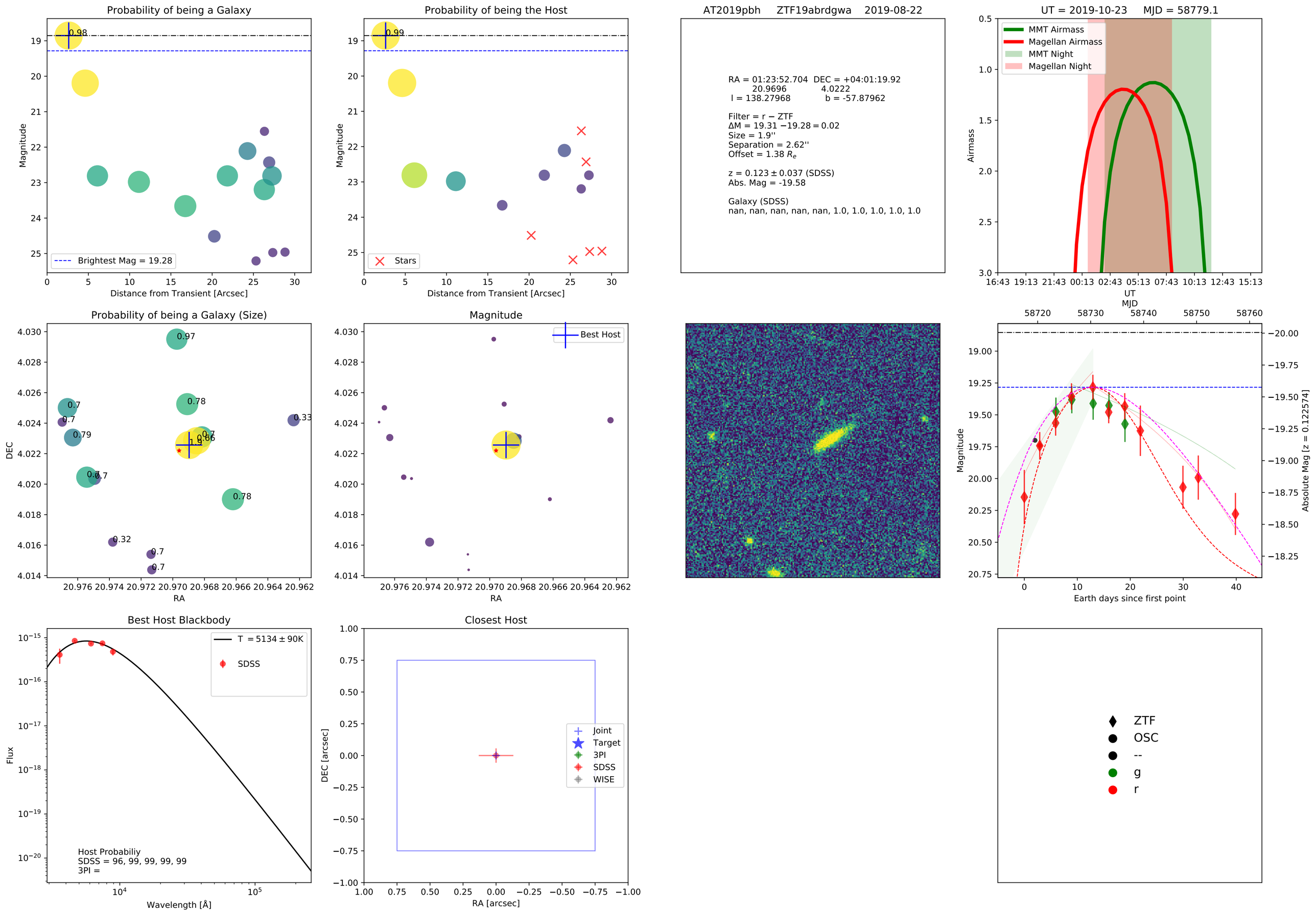
Probability of being a Galaxy
Brightest Mag = 19.28
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pbh ZTF19abrdgwa 2019-08-22
RA = 01:23:52.704 DEC = +04:01:19.92
20.9696 4.0222
l = 138.27968 b = -57.87962
Filter = r − ZTF
ΔM = 19.31 −19.28 = 0.02
Size = 1.9''
Separation = 2.62''
Offset = 1.38 R_e
z = 0.123 ± 0.037 (SDSS)
Abs. Mag = -19.58
Galaxy (SDSS)
nan, nan, nan, nan, nan, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-23 MJD = 58779.1
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 = 0.122574]
Best Host Blackbody
T = 5134 ± 90K
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 99, 99, 99
3PI =
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r