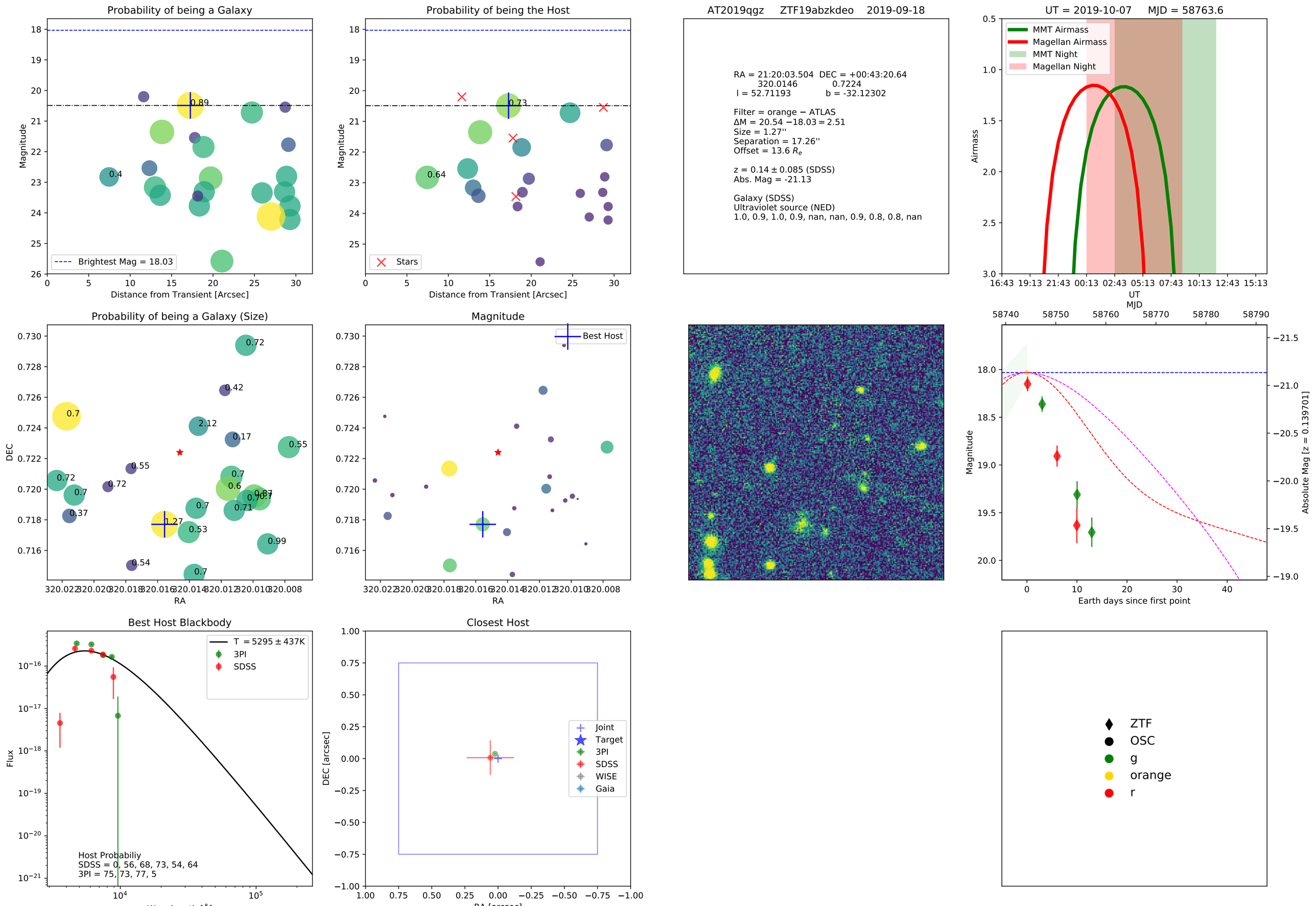
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.03
Probability of being the Host
Stars
AT2019qgz ZTF19abzkdeo 2019-09-18
RA = 21:20:03.504 DEC = +00:43:20.64
320.0146 0.7224
l = 52.71193 b = -32.12302
Filter = orange − ATLAS
ΔM = 20.54 −18.03 = 2.51
Size = 1.27''
Separation = 17.26''
Offset = 13.6 R_e
z = 0.14 ± 0.085 (SDSS)
Abs. Mag = -21.13
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 0.9, 1.0, 0.9, nan, nan, 0.9, 0.8, 0.8, nan
UT = 2019-10-07 MJD = 58763.6
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 = 0.139701]
Best Host Blackbody
T = 5295 ± 437K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 0, 56, 68, 73, 54, 64
3PI = 75, 73, 77, 5
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
orange
r