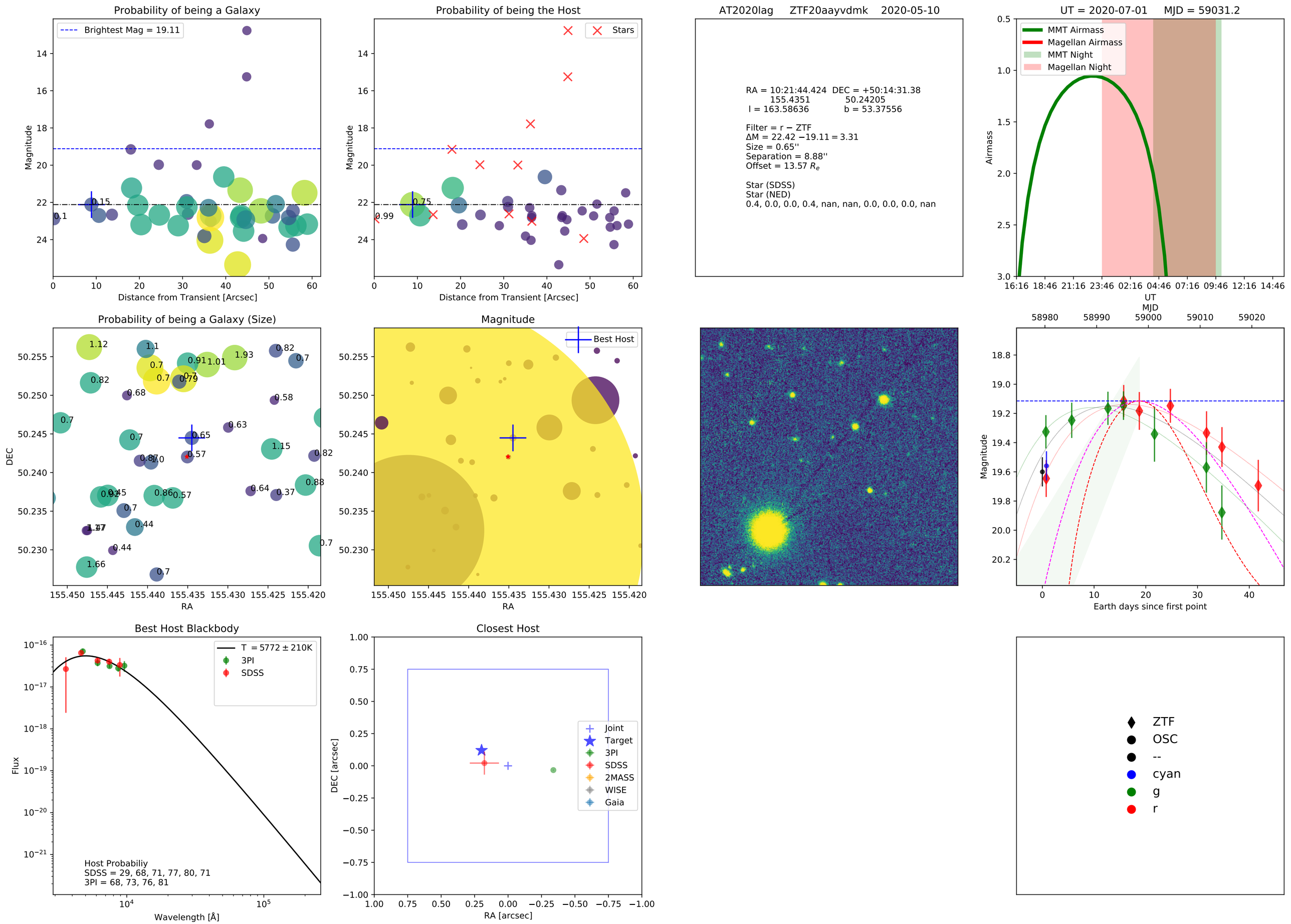
Probability of being a Galaxy
Brightest Mag = 19.11
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020lag ZTF20aayvdmk 2020-05-10
RA = 10:21:44.424 DEC = +50:14:31.38
155.4351 50.24205
l = 163.58636 b = 53.37556
Filter = r − ZTF
ΔM = 22.42 −19.11 = 3.31
Size = 0.65''
Separation = 8.88''
Offset = 13.57 R_e
Star (SDSS)
Star (NED)
0.4, 0.0, 0.0, 0.4, nan, nan, 0.0, 0.0, 0.0, nan
UT = 2020-07-01 MJD = 59031.2
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
Best Host Blackbody
T = 5772 ± 210K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 29, 68, 71, 77, 80, 71
3PI = 68, 73, 76, 81
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
cyan
g
r