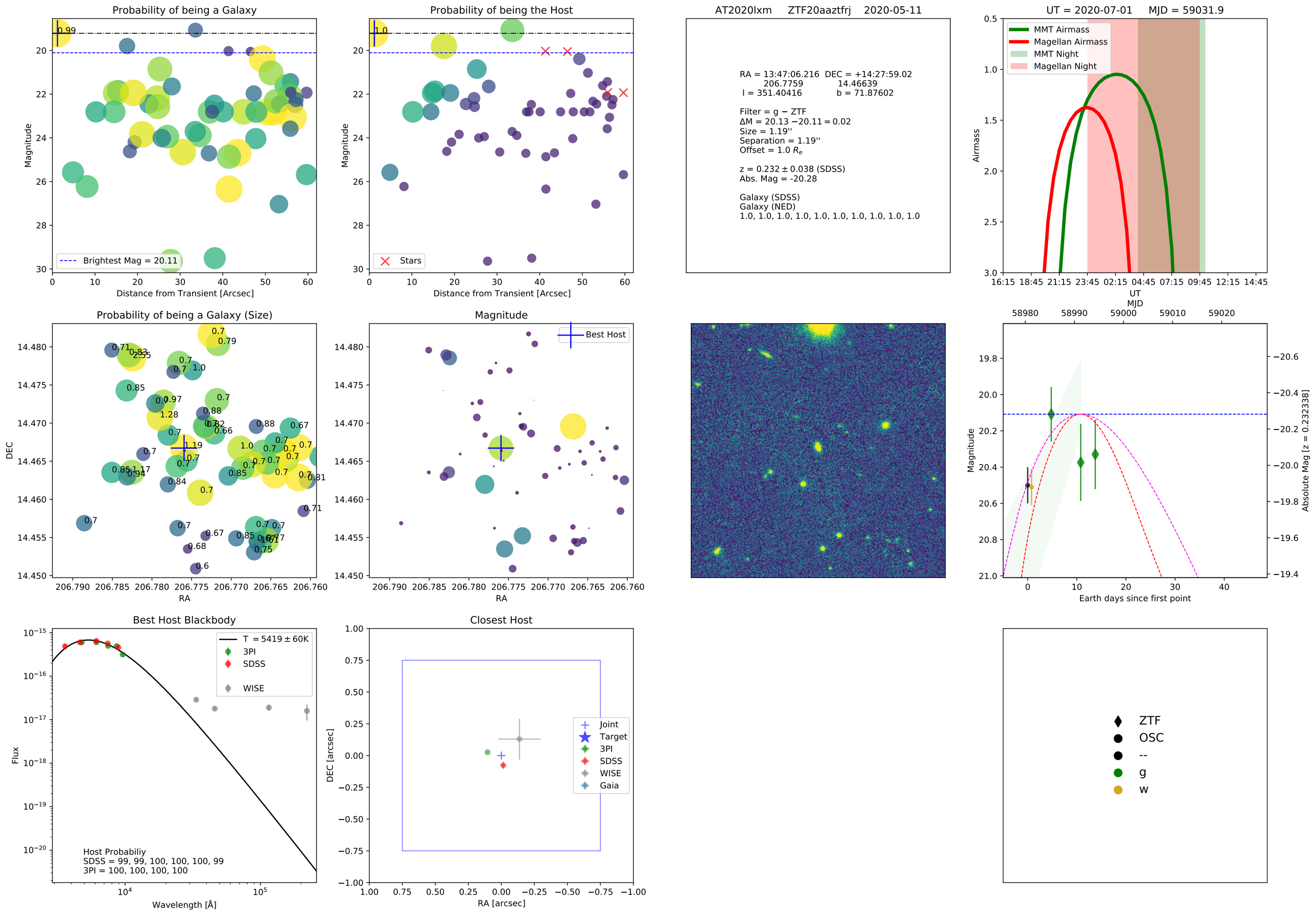
Probability of being a Galaxy
Brightest Mag = 20.11
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020lxm ZTF20aaztfrj 2020-05-11
RA = 13:47:06.216 DEC = +14:27:59.02
206.7759 14.46639
l = 351.40416 b = 71.87602
Filter = g − ZTF
ΔM = 20.13 −20.11 = 0.02
Size = 1.19''
Separation = 1.19''
Offset = 1.0 R_e
z = 0.232 ± 0.038 (SDSS)
Abs. Mag = -20.28
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-07-01 MJD = 59031.9
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 = 0.232338]
Earth days since first point
Best Host Blackbody
T = 5419 ± 60K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
w