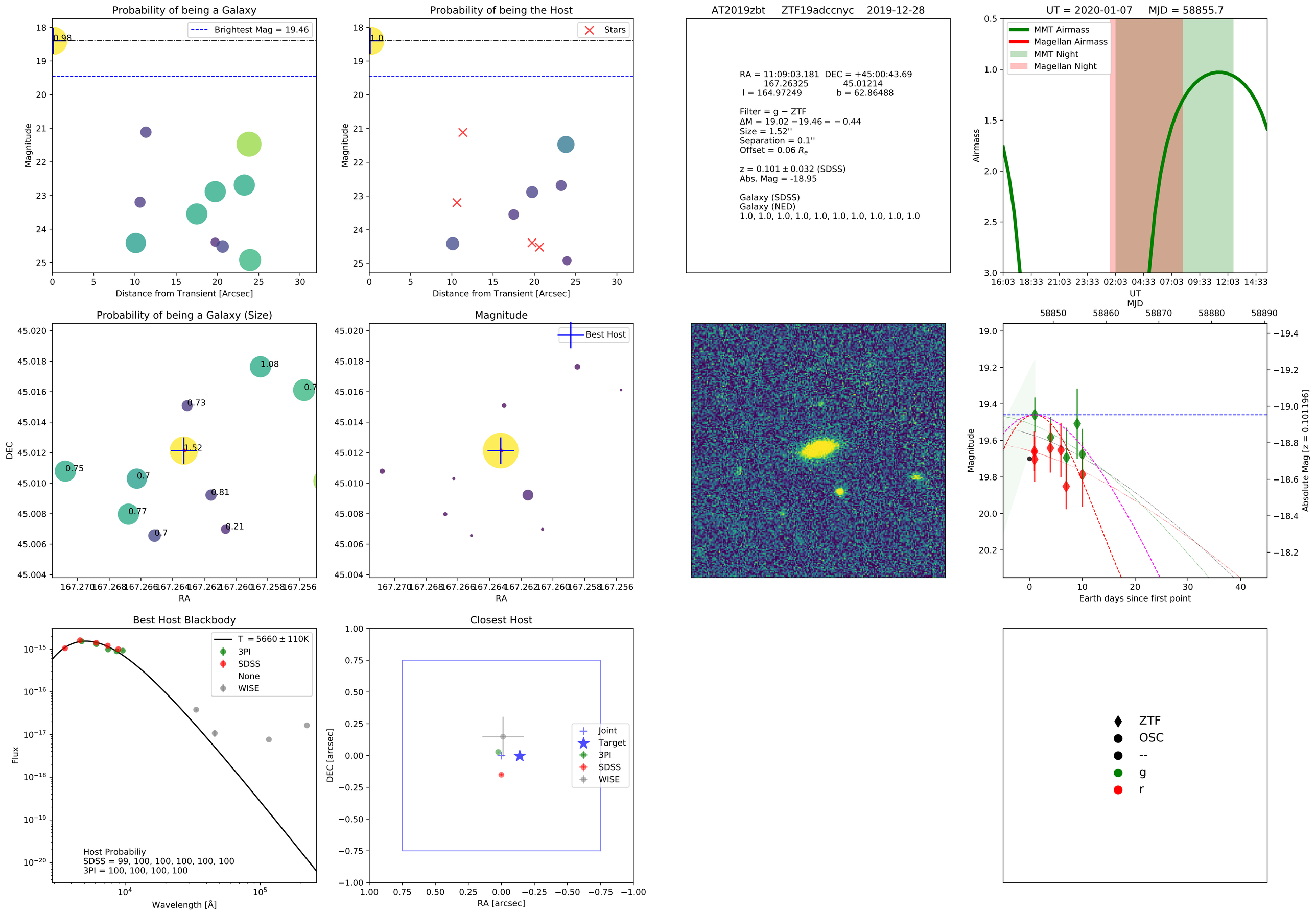
Probability of being a Galaxy
Brightest Mag = 19.46
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019zbt ZTF19adccnyc 2019-12-28
RA = 11:09:03.181 DEC = +45:00:43.69
167.26325 45.01214
l = 164.97249 b = 62.86488
Filter = g − ZTF
ΔM = 19.02 −19.46 = − 0.44
Size = 1.52''
Separation = 0.1''
Offset = 0.06 R_e
z = 0.101 ± 0.032 (SDSS)
Abs. Mag = -18.95
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 = 2020-01-07 MJD = 58855.7
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 = 0.101196]
Best Host Blackbody
T = 5660 ± 110K
3PI
SDSS
None
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r