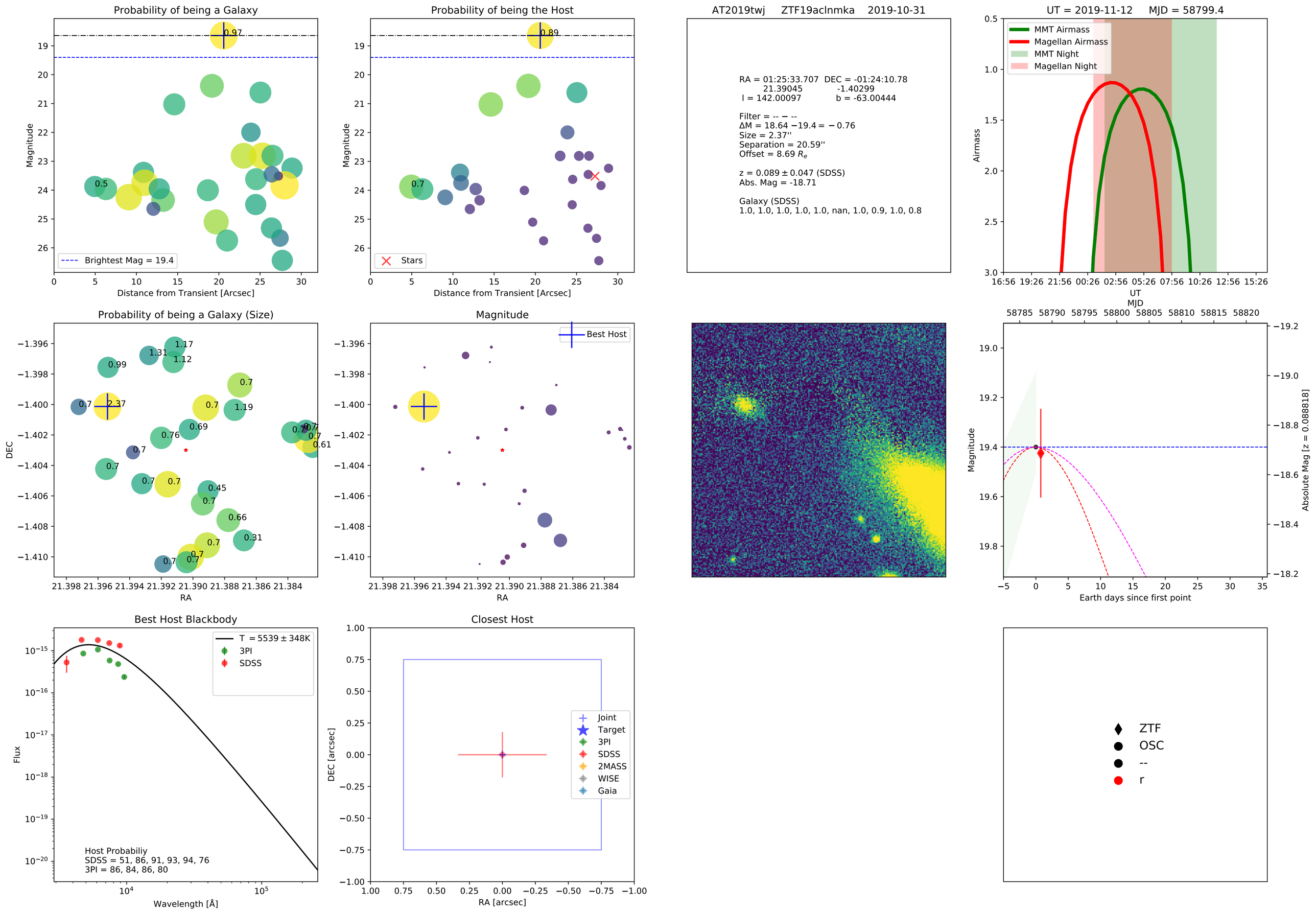
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.4
Probability of being the Host
Stars
AT2019twj ZTF19aclnmka 2019-10-31
RA = 01:25:33.707 DEC = -01:24:10.78
21.39045 -1.40299
l = 142.00097 b = -63.00444
Filter = -- – --
ΔM = 18.64 −19.4 = − 0.76
Size = 2.37''
Separation = 20.59''
Offset = 8.69 R_e
z = 0.089 ± 0.047 (SDSS)
Abs. Mag = -18.71
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, nan, 1.0, 0.9, 1.0, 0.8
UT = 2019-11-12 MJD = 58799.4
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 = 0.088818]
Earth days since first point
Best Host Blackbody
T = 5539 ± 348K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 51, 86, 91, 93, 94, 76
3PI = 86, 84, 86, 80
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
--
r