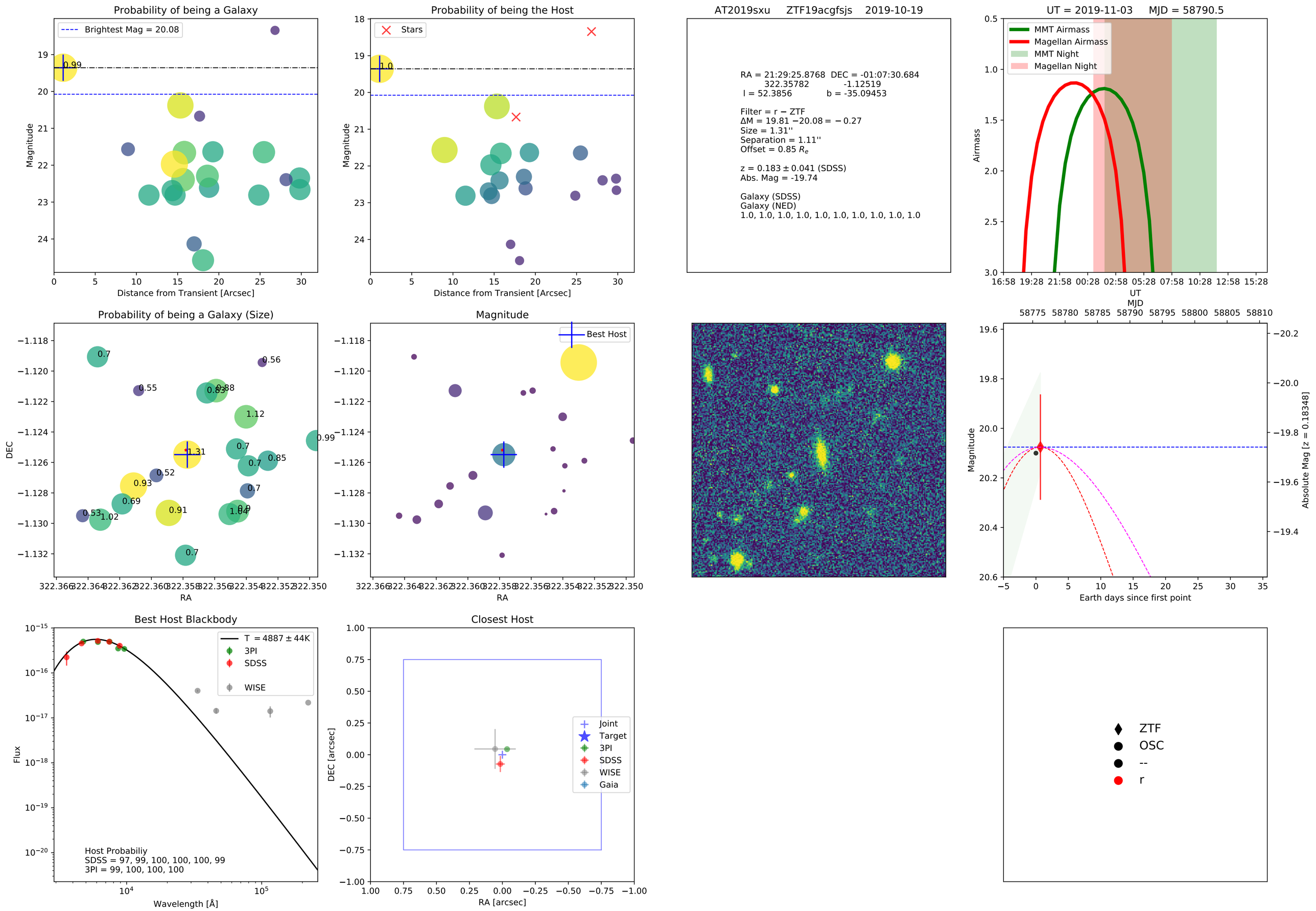
Probability of being a Galaxy
Brightest Mag = 20.08
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019sxu ZTF19acgfsjs 2019-10-19
RA = 21:29:25.8768 DEC = -01:07:30.684
322.35782 -1.12519
l = 52.3856 b = -35.09453
Filter = r − ZTF
ΔM = 19.81 −20.08 = − 0.27
Size = 1.31''
Separation = 1.11''
Offset = 0.85 R_e
z = 0.183 ± 0.041 (SDSS)
Abs. Mag = -19.74
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 = 2019-11-03 MJD = 58790.5
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 = 0.18348]
Earth days since first point
Best Host Blackbody
T = 4887 ± 44K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 100, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
r