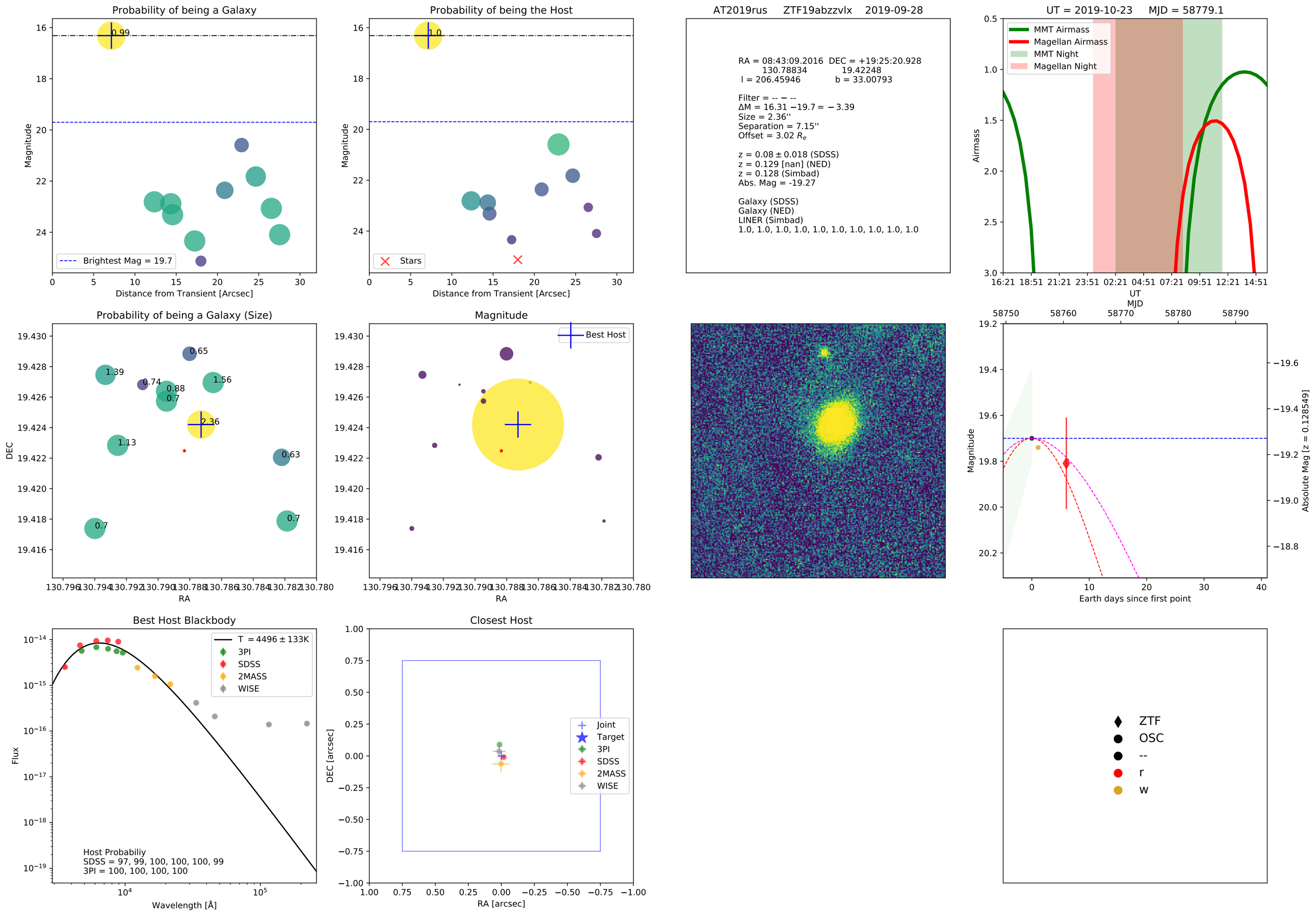
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.7
Probability of being the Host
Stars
AT2019rus ZTF19abzzvlx 2019-09-28
RA = 08:43:09.2016 DEC = +19:25:20.928
130.78834 19.42248
l = 206.45946 b = 33.00793
Filter = -- – --
ΔM = 16.31 −19.7 = −3.39
Size = 2.36''
Separation = 7.15''
Offset = 3.02 R_e
z = 0.08 ± 0.018 (SDSS)
z = 0.129 [nan] (NED)
z = 0.128 (Simbad)
Abs. Mag = -19.27
Galaxy (SDSS)
Galaxy (NED)
LINER (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-23 MJD = 58779.1
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 = 0.128549]
Best Host Blackbody
T = 4496 ± 133K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
--
r
w