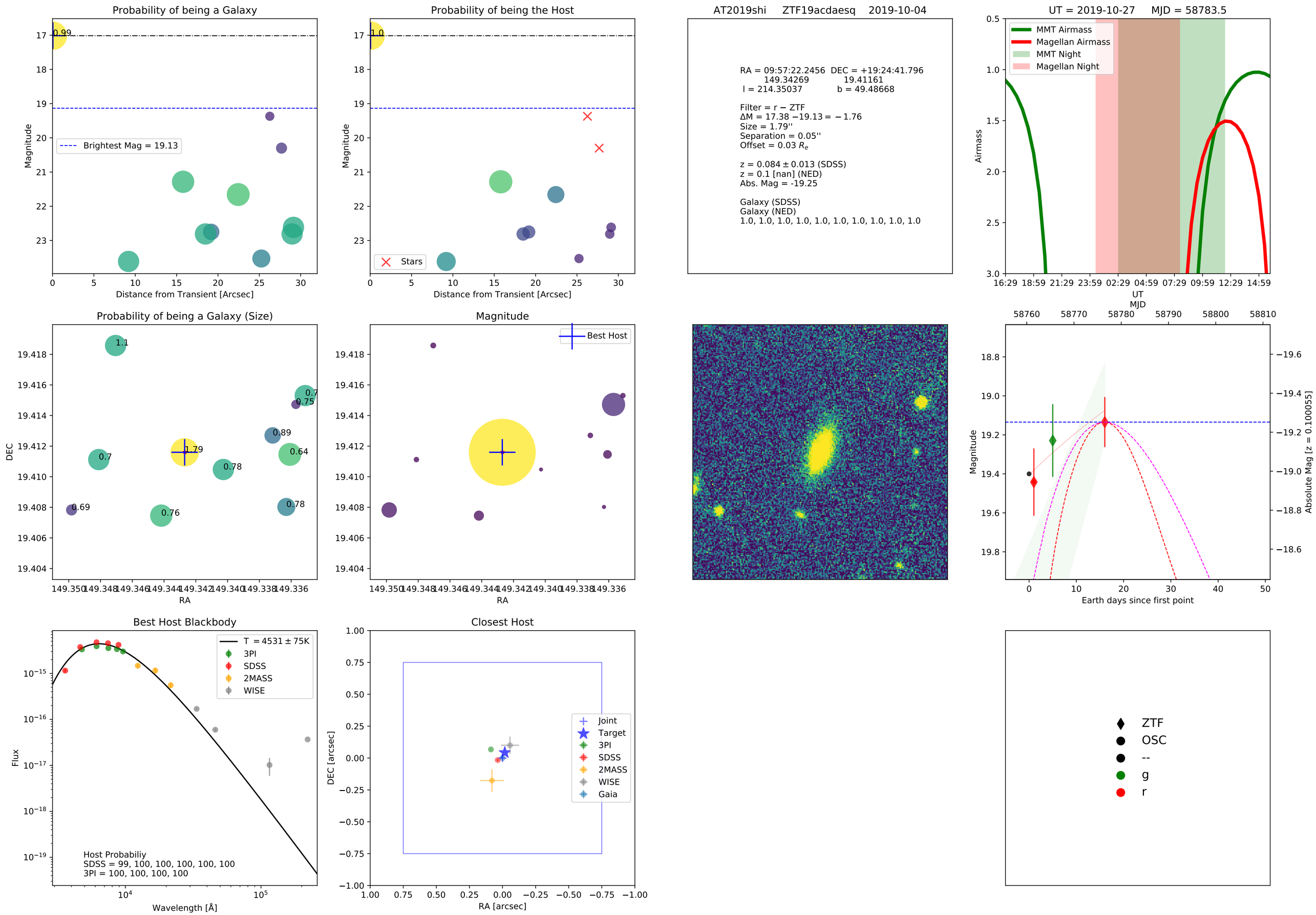
Probability of being a Galaxy
Brightest Mag = 19.13
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019shi ZTF19acdaesq 2019-10-04
RA = 09:57:22.2456 DEC = +19:24:41.796
149.34269 19.41161
l = 214.35037 b = 49.48668
Filter = r − ZTF
ΔM = 17.38 −19.13 = −1.76
Size = 1.79''
Separation = 0.05''
Offset = 0.03 R_e
z = 0.084 ± 0.013 (SDSS)
z = 0.1 [nan] (NED)
Abs. Mag = -19.25
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 = 2019-10-27 MJD = 58783.5
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 = 0.100055]
Best Host Blackbody
T = 4531 ± 75K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r