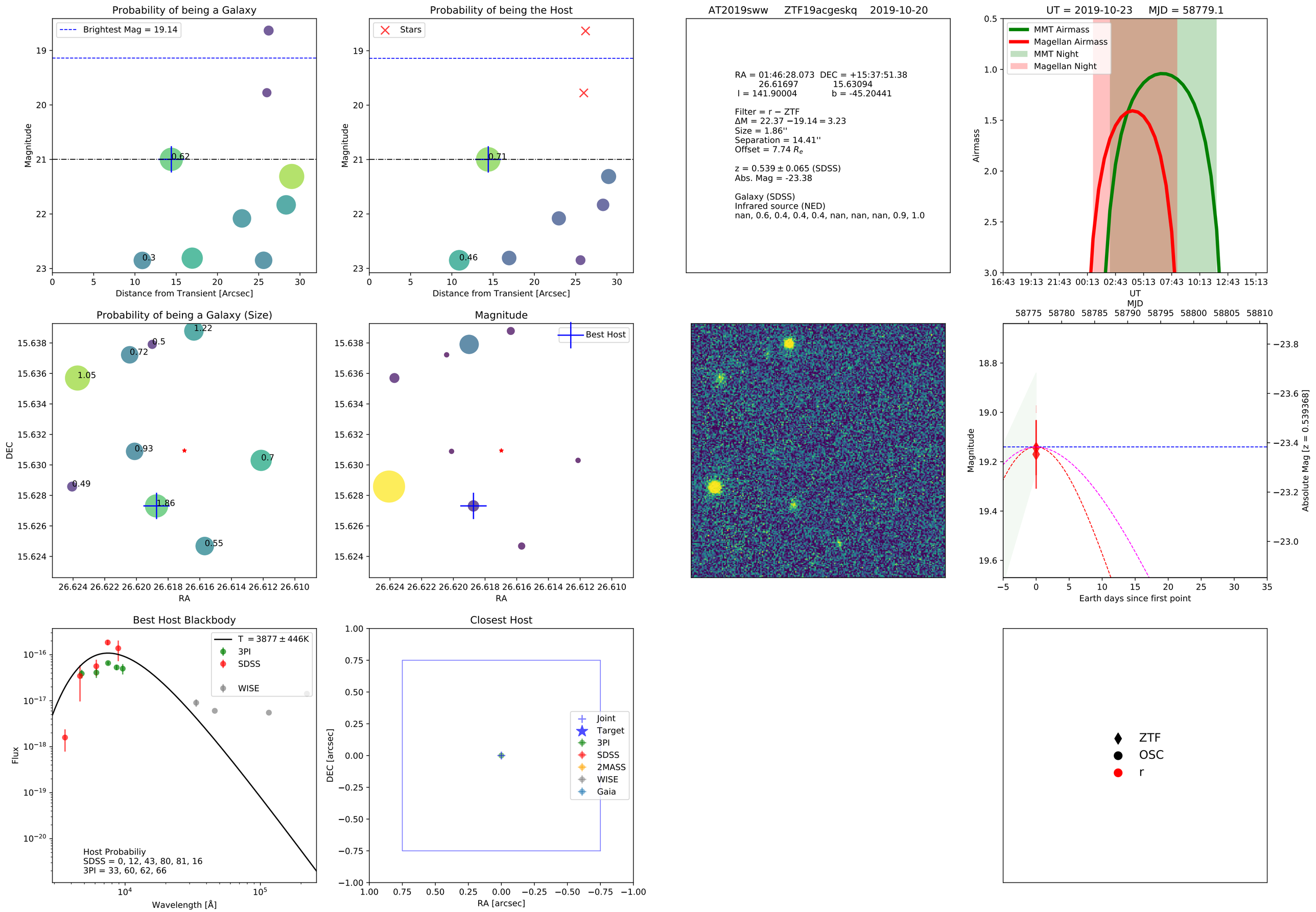
Probability of being a Galaxy
Brightest Mag = 19.14
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019sww ZTF19acgeskq 2019-10-20
RA = 01:46:28.073 DEC = +15:37:51.38
26.61697 15.63094
l = 141.90004 b = -45.20441
Filter = r − ZTF
ΔM = 22.37 −19.14 = 3.23
Size = 1.86''
Separation = 14.41''
Offset = 7.74 R_e
z = 0.539 ± 0.065 (SDSS)
Abs. Mag = -23.38
Galaxy (SDSS)
Infrared source (NED)
nan, 0.6, 0.4, 0.4, 0.4, nan, nan, nan, 0.9, 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
Absolute Mag [z = 0.539368]
Earth days since first point
Best Host Blackbody
T = 3877 ± 446K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 0, 12, 43, 80, 81, 16
3PI = 33, 60, 62, 66
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
r