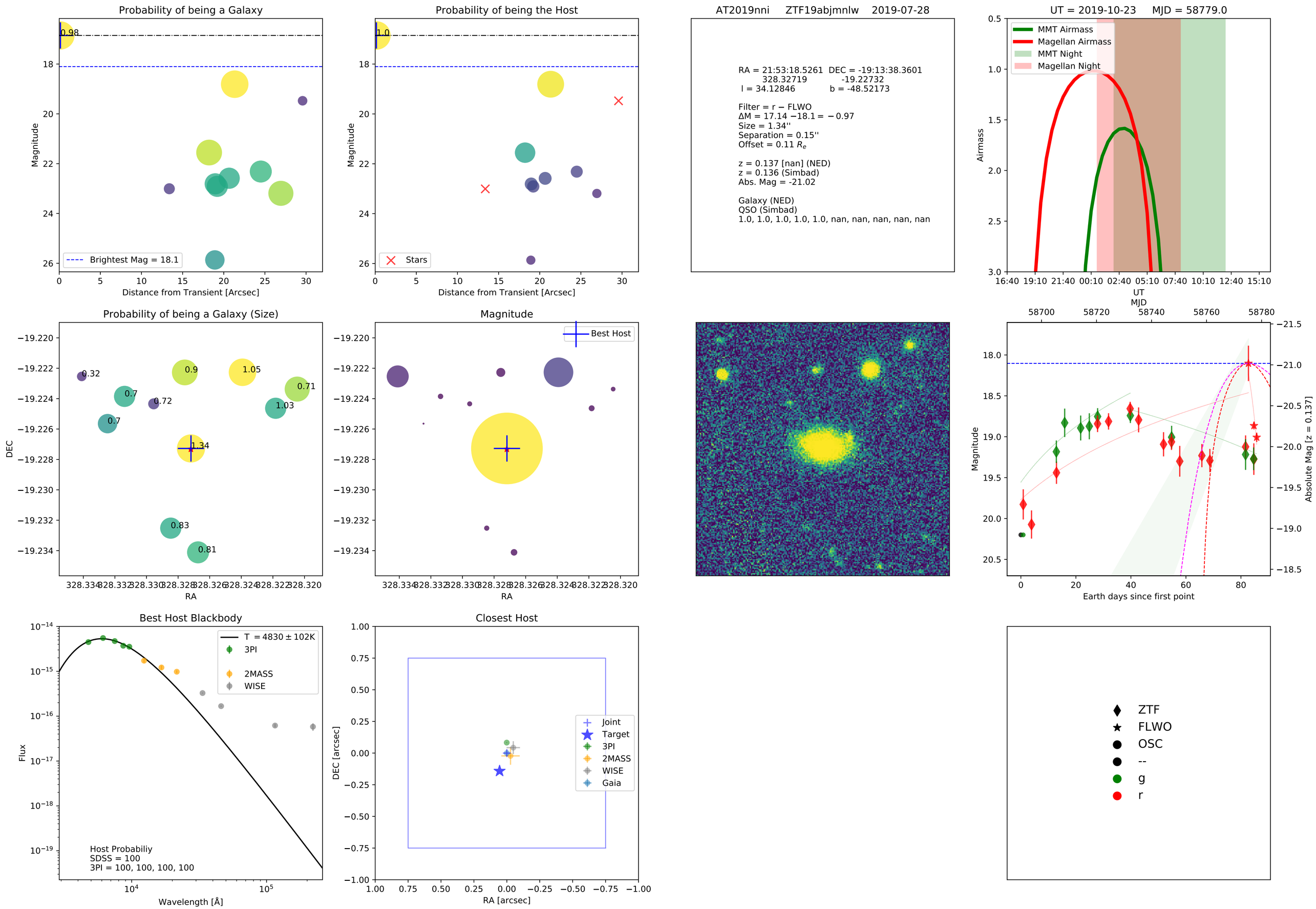
Probability of being a Galaxy
Probability of being the Host
AT2019nni ZTF19abjmnlw 2019-07-28
UT = 2019-10-23 MJD = 58779.0
Brightest Mag = 18.1
Stars
Distance from Transient [Arcsec]
Magnitude
RA = 21:53:18.5261 DEC = -19:13:38.3601
328.32719 -19.22732
l = 34.12846 b = -48.52173
Filter = r − FLWO
ΔM = 17.14 −18.1 = − 0.97
Size = 1.34''
Separation = 0.15''
Offset = 0.11 R_e
z = 0.137 [nan] (NED)
z = 0.136 (Simbad)
Abs. Mag = -21.02
Galaxy (NED)
QSO (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Earth days since first point
Absolute Mag [z = 0.137]
Best Host Blackbody
T = 4830 ± 102K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
FLWO
OSC
--
g
r