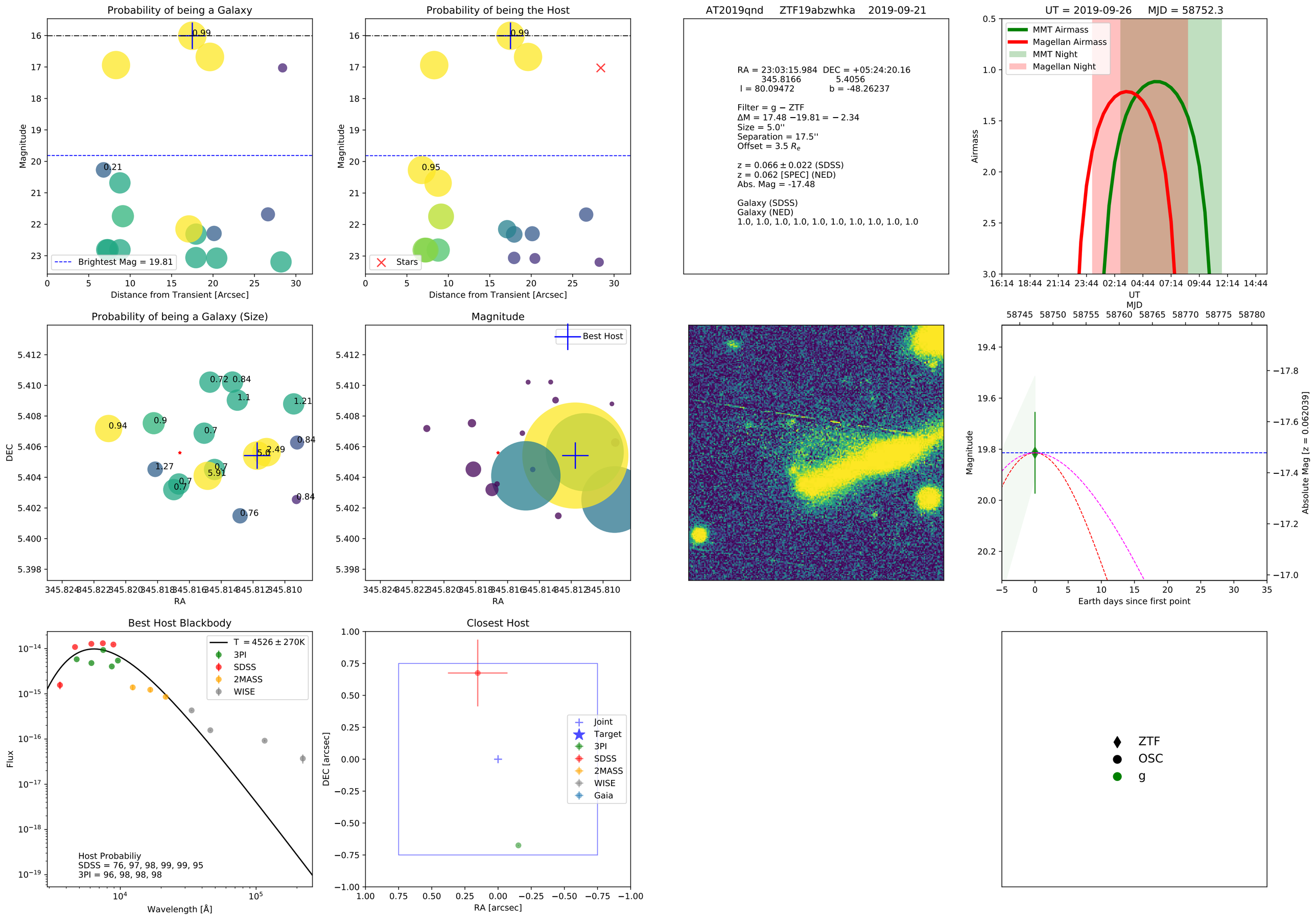
Probability of being a Galaxy
Probability of being the Host
AT2019qnd ZTF19abzwhka 2019-09-21
UT = 2019-09-26 MJD = 58752.3
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.81
Stars
RA = 23:03:15.984 DEC = +05:24:20.16
345.8166 5.4056
l = 80.09472 b = -48.26237
Filter = g − ZTF
ΔM = 17.48 −19.81 = −2.34
Size = 5.0''
Separation = 17.5''
Offset = 3.5 R_e
z = 0.066 ± 0.022 (SDSS)
z = 0.062 [SPEC] (NED)
Abs. Mag = -17.48
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Magnitude
Absolute Mag [z = 0.062039]
Earth days since first point
Best Host Blackbody
T = 4526 ± 270K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 76, 97, 98, 99, 99, 95
3PI = 96, 98, 98, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g