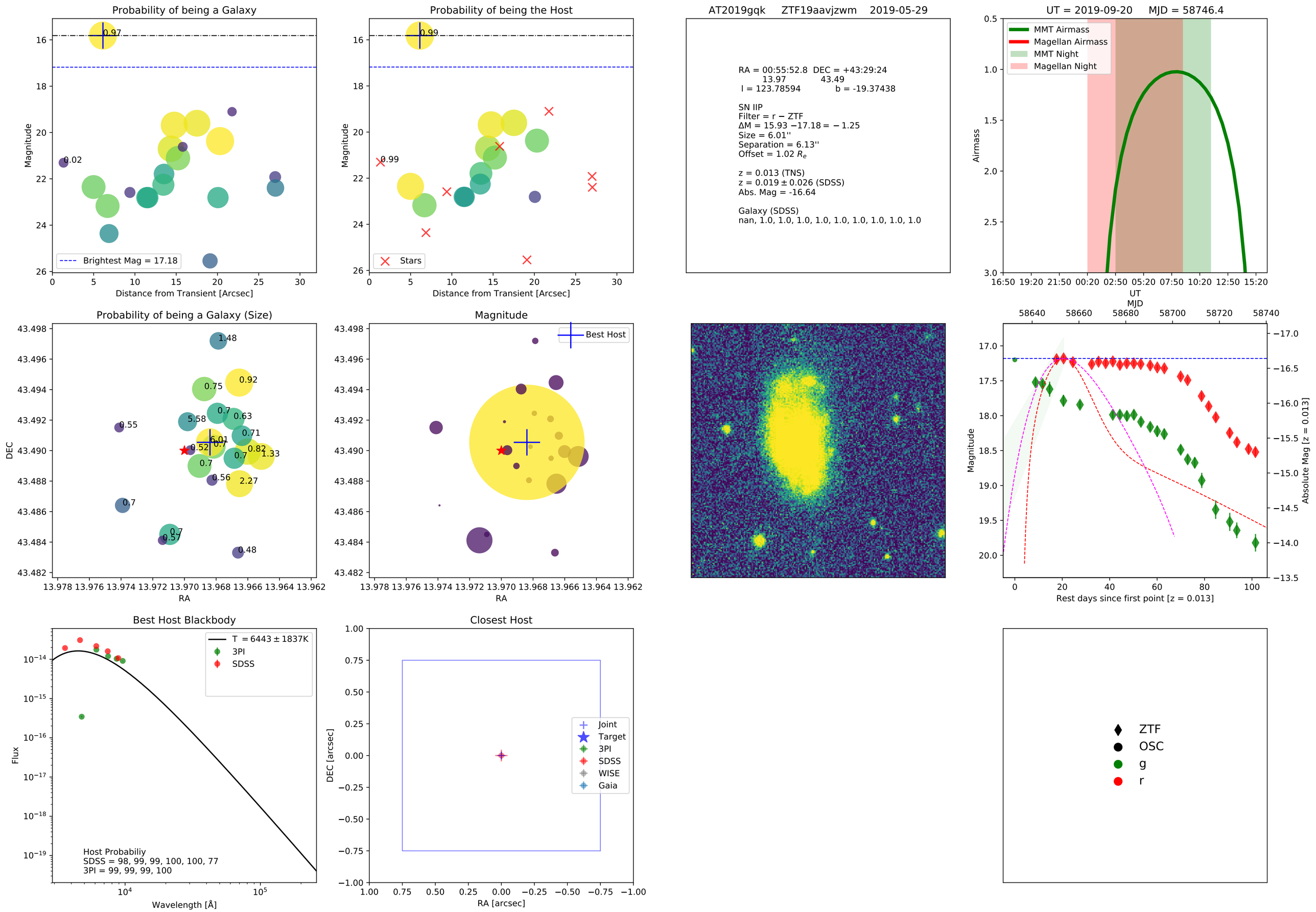
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 17.18
Probability of being the Host
Stars
AT2019gqk ZTF19aavjzwm 2019-05-29
RA = 00:55:52.8 DEC = +43:29:24
13.97 43.49
l = 123.78594 b = -19.37438
SN IIP
Filter = r − ZTF
ΔM = 15.93 −17.18 = − 1.25
Size = 6.01''
Separation = 6.13''
Offset = 1.02 R_e
z = 0.013 (TNS)
z = 0.019 ± 0.026 (SDSS)
Abs. Mag = -16.64
Galaxy (SDSS)
nan, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-20 MJD = 58746.4
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 = 0.013]
Rest days since first point [z = 0.013]
Best Host Blackbody
T = 6443 ± 1837K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 100, 100, 77
3PI = 99, 99, 99, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
OSC
g
r