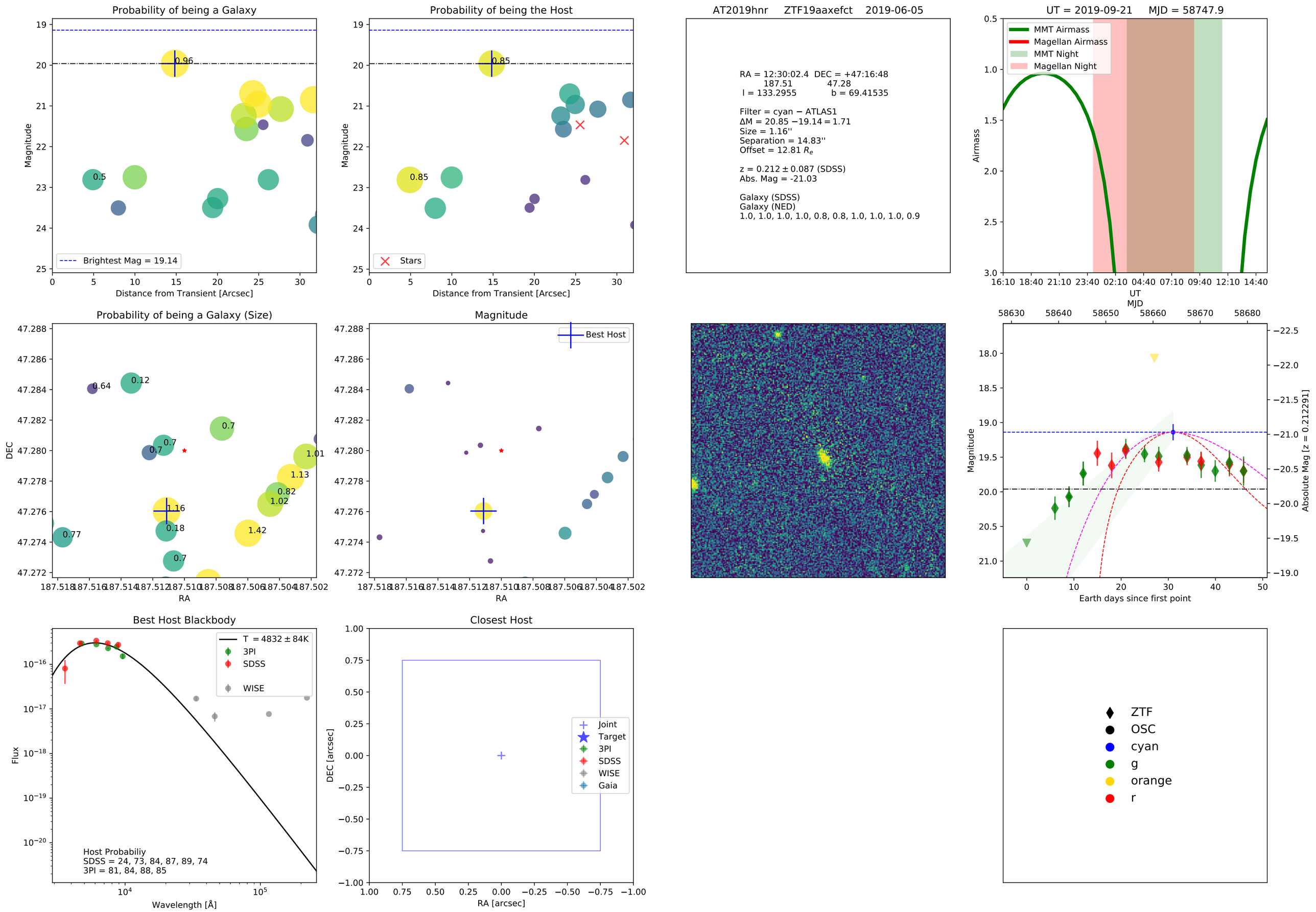
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.14
Probability of being the Host
Stars
AT2019hnr ZTF19aaxefct 2019-06-05
RA = 12:30:02.4 DEC = +47:16:48
187.51 47.28
l = 133.2955 b = 69.41535
Filter = cyan − ATLAS1
ΔM = 20.85 −19.14 = 1.71
Size = 1.16''
Separation = 14.83''
Offset = 12.81 R_e
z = 0.212 ± 0.087 (SDSS)
Abs. Mag = -21.03
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 0.8, 0.8, 1.0, 1.0, 1.0, 0.9
UT = 2019-09-21 MJD = 58747.9
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 = 0.212291]
Earth days since first point
Best Host Blackbody
T = 4832 ± 84K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 24, 73, 84, 87, 89, 74
3PI = 81, 84, 88, 85
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
OSC
cyan
g
orange
r