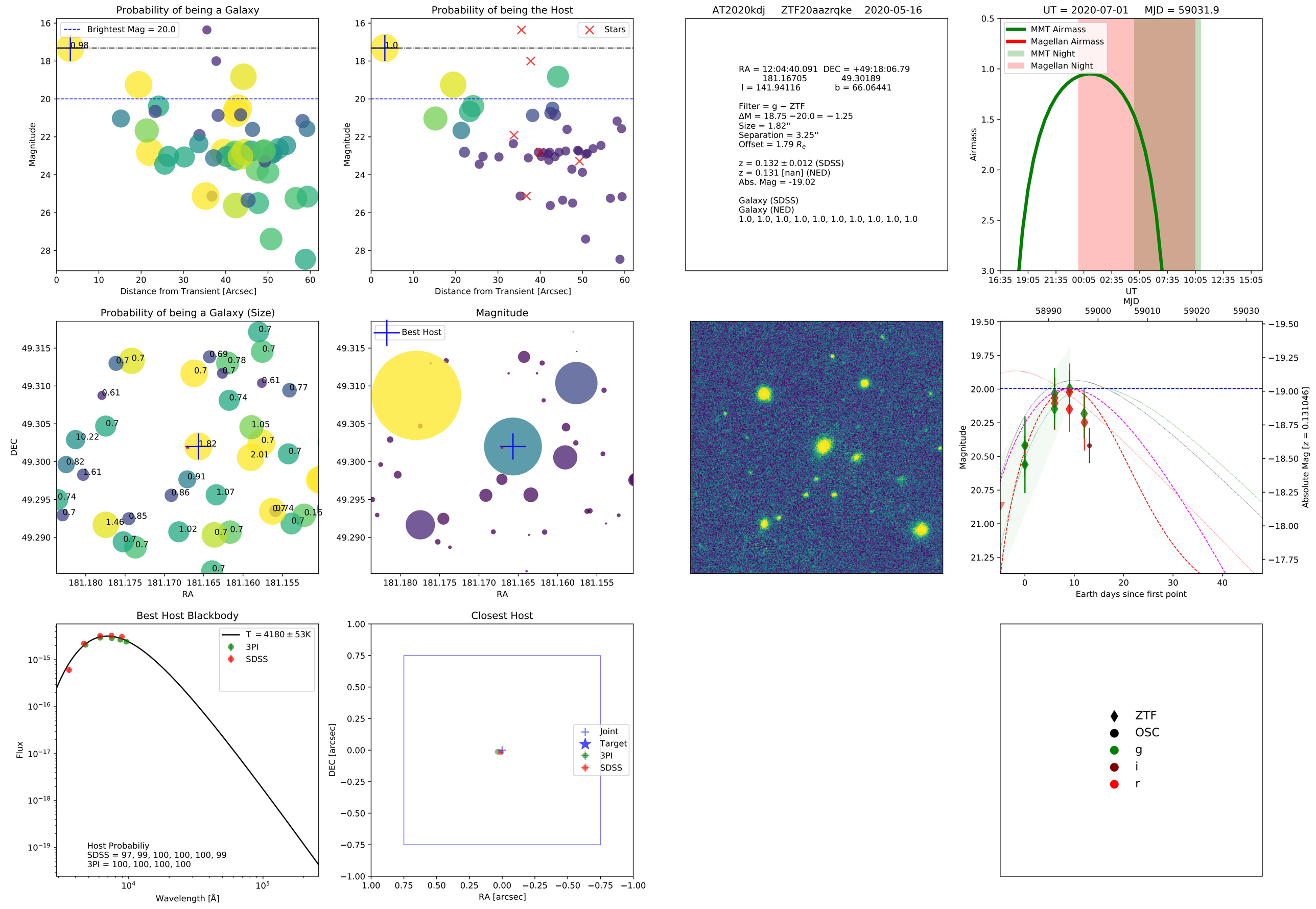
Probability of being a Galaxy
Brightest Mag = 20.0
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020kdj ZTF20aazrqke 2020-05-16
RA = 12:04:40.091 DEC = +49:18:06.79
181.16705 49.30189
l = 141.94116 b = 66.06441
Filter = g − ZTF
ΔM = 18.75 −20.0 = −1.25
Size = 1.82''
Separation = 3.25''
Offset = 1.79 R_e
z = 0.132 ± 0.012 (SDSS)
z = 0.131 [nan] (NED)
Abs. Mag = -19.02
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-07-01 MJD = 59031.9
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 = 0.131046]
Earth days since first point
Best Host Blackbody
T = 4180 ± 53K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
i
r