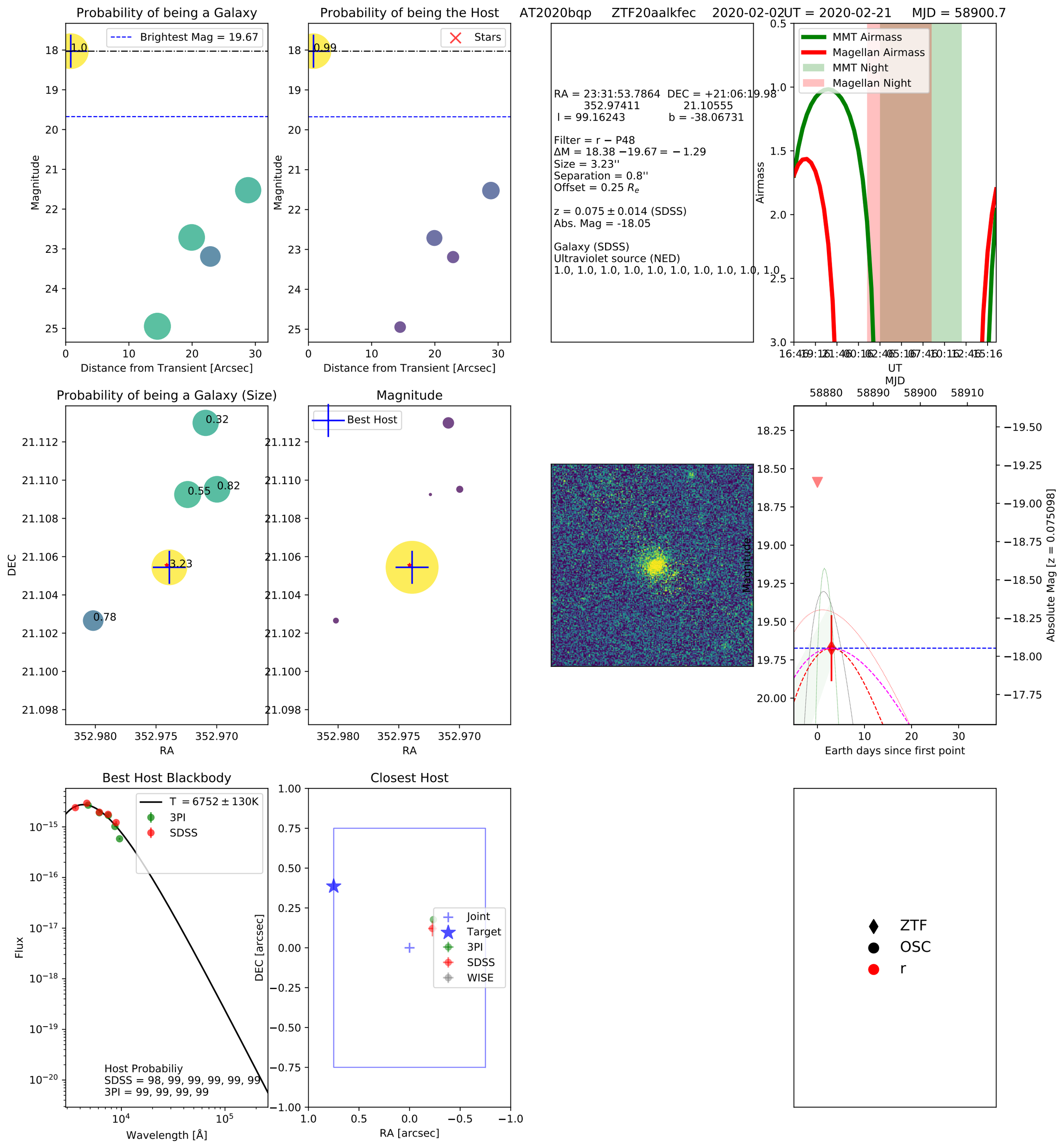
AT2020bqp ZTF20aalkfec 2020-02-02UT = 2020-02-21 MJD = 58900.7
Probability of being a Galaxy
Brightest Mag = 19.67
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
RA = 23:31:53.7864 DEC = +21:06:19.98
352.97411 21.10555
l = 99.16243 b = -38.06731
Filter = r − P48
ΔM = 18.38 −19.67 = −1.29
Size = 3.23''
Separation = 0.8''
Offset = 0.25 R_e
z = 0.075 ± 0.014 (SDSS)
Abs. Mag = -18.05
Galaxy (SDSS)
Ultraviolet source (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
Earth days since first point
Absolute Mag [z = 0.075098]
Best Host Blackbody
T = 6752 ± 130K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
r