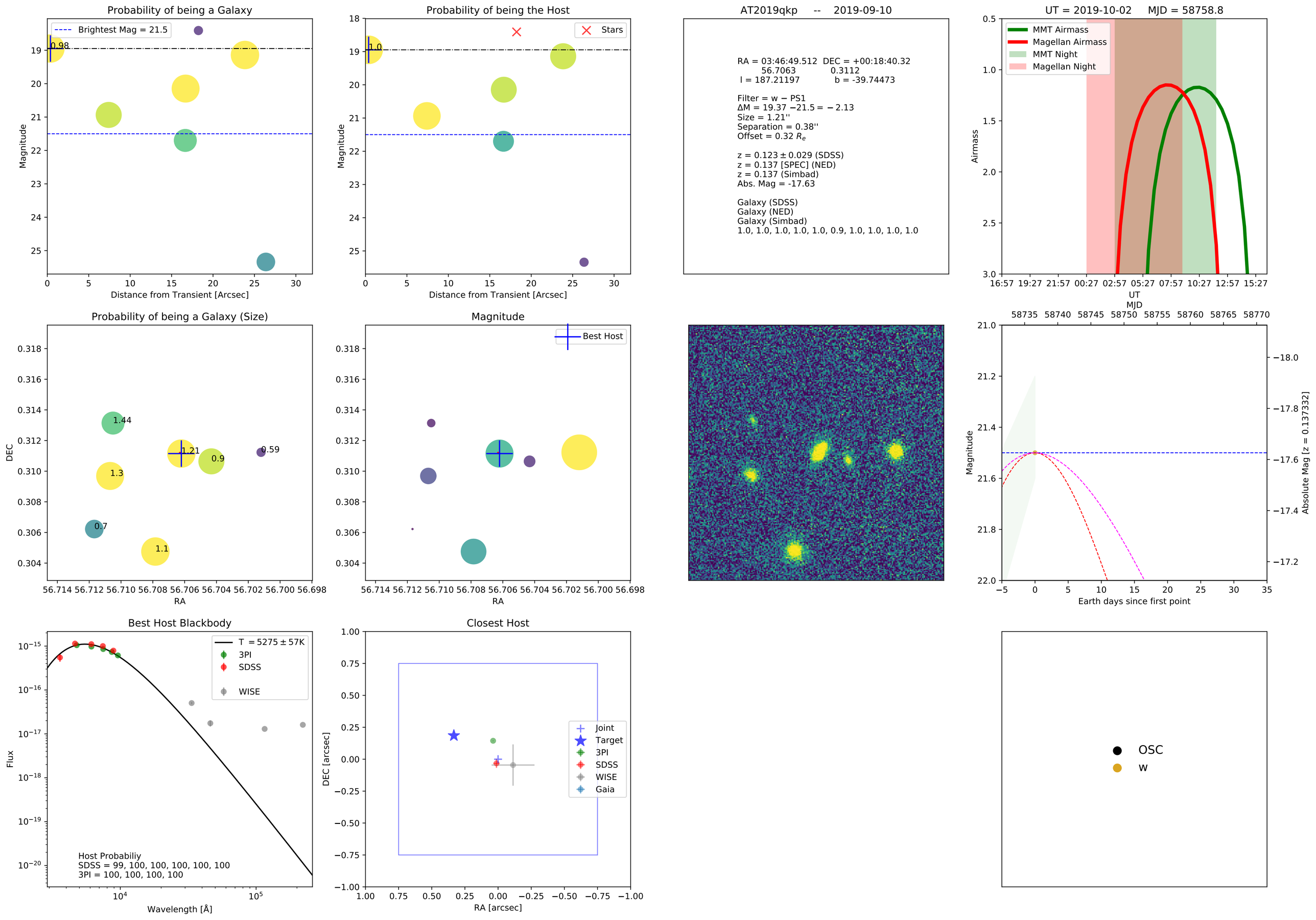
Probability of being a Galaxy
Brightest Mag = 21.5
0.98
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
AT2019qkp -- 2019-09-10
RA = 03:46:49.512 DEC = +00:18:40.32
56.7063 0.3112
l = 187.21197 b = -39.74473
Filter = w − PS1
ΔM = 19.37 −21.5 = − 2.13
Size = 1.21''
Separation = 0.38''
Offset = 0.32 R_e
z = 0.123 ± 0.029 (SDSS)
z = 0.137 [SPEC] (NED)
z = 0.137 (Simbad)
Abs. Mag = -17.63
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-02 MJD = 58758.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
1.44
1.21
0.9
0.59
1.3
0.7
1.1
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.137332]
Earth days since first point
Best Host Blackbody
T = 5275 ± 57K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
w