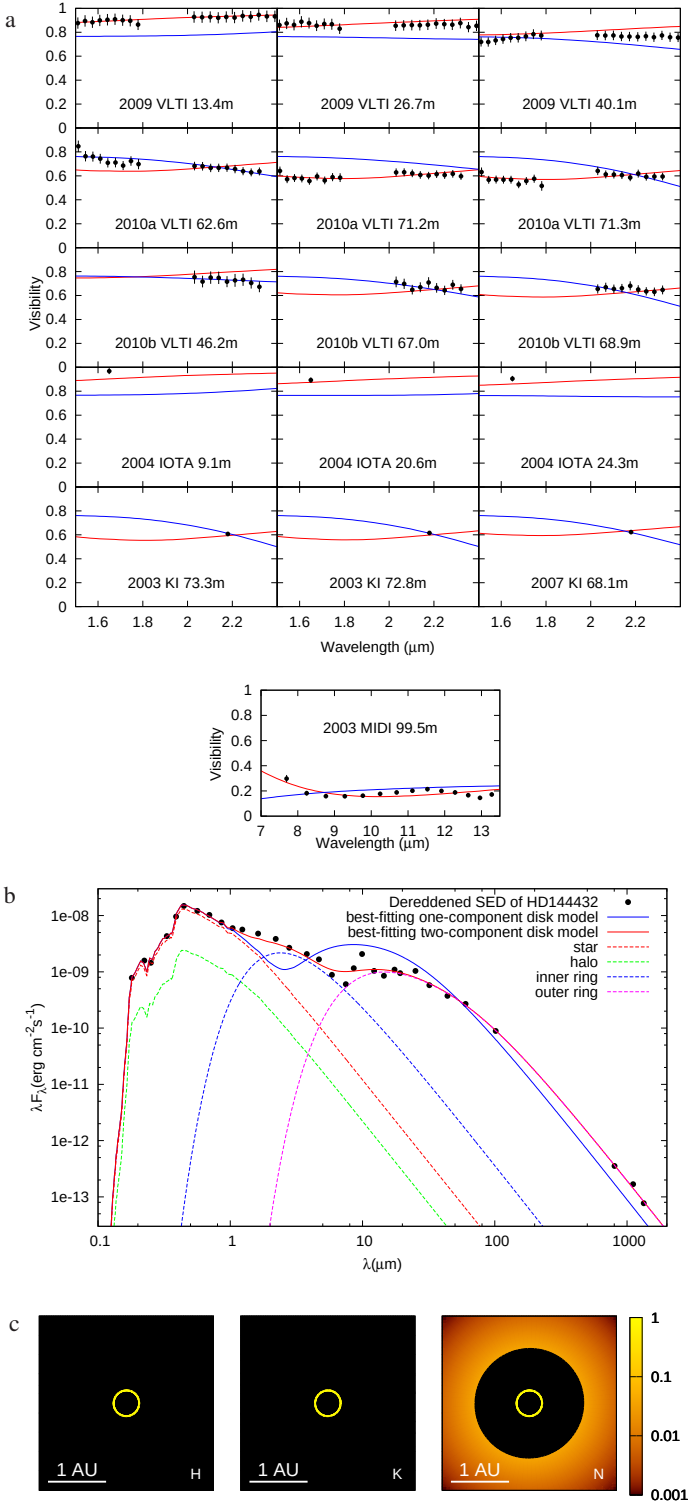
a
2009 VLTI 13.4m
2009 VLTI 26.7m
2009 VLTI 40.1m
2010a VLTI 62.6m
2010a VLTI 71.2m
2010a VLTI 71.3m
2010b VLTI 46.2m
2010b VLTI 67.0m
2010b VLTI 68.9m
2004 IOTA 9.1m
2004 IOTA 20.6m
2004 IOTA 24.3m
2003 KI 73.3m
2003 KI 72.8m
2007 KI 68.1m
Visibility
Wavelength (μm)
2003 MIDI 99.5m
Visibility
Wavelength (μm)
b
Dereddened SED of HD144432
best-fitting one-component disk model
best-fitting two-component disk model
star
halo
inner ring
outer ring
λF_λ(erg cm^-2 s^-1)
λ(μm)
c
1 AU
H
1 AU
K
1 AU
N
1
0.1
0.01
0.001