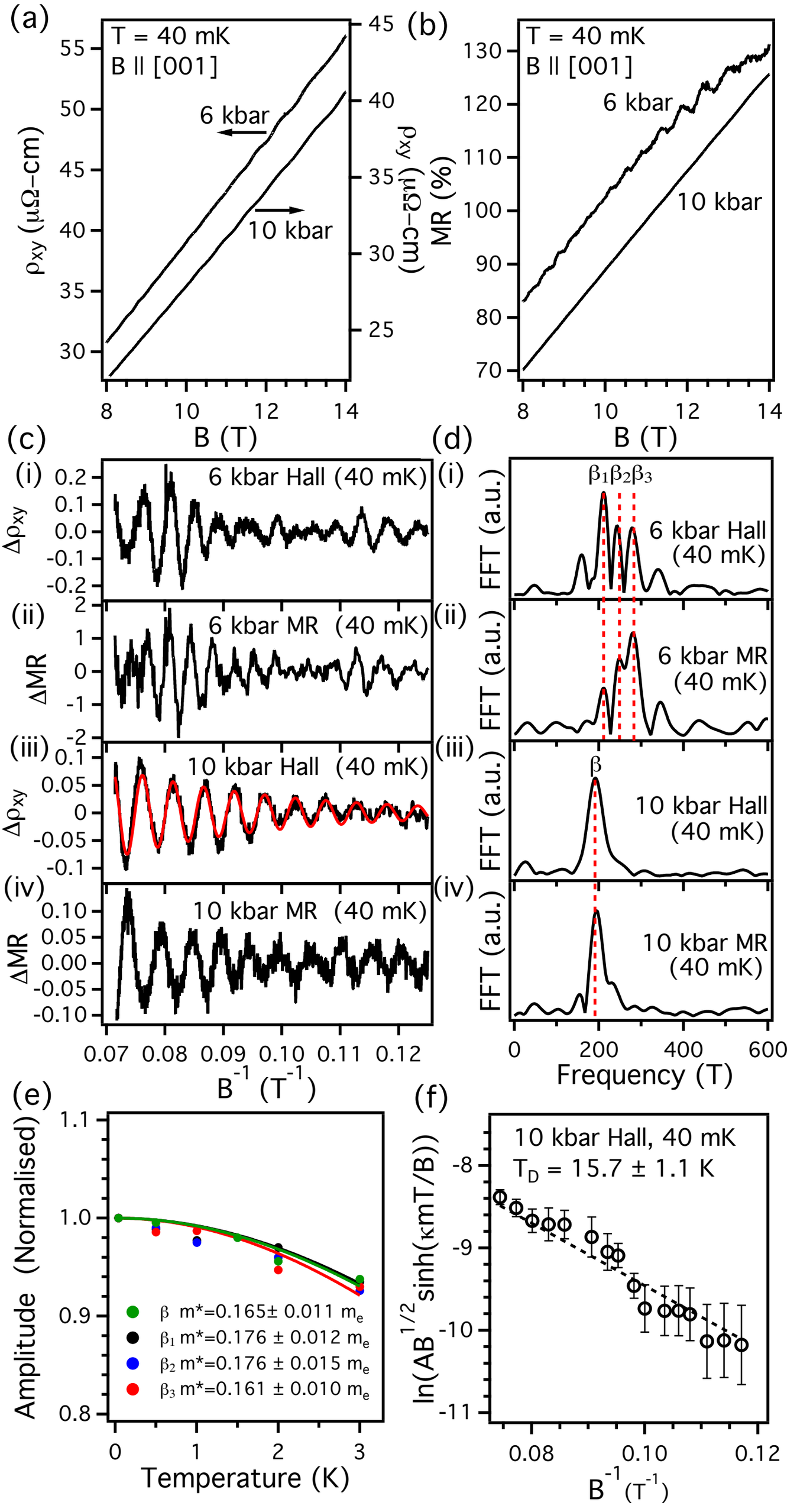
(a)
T = 40 mK
B || [001]
6 kbar
10 kbar
ρxy (μΩ–cm)
B (T)
(b)
T = 40 mK
B || [001]
6 kbar
10 kbar
MR (%)
B (T)
(c)
(i) 6 kbar Hall (40 mK)
(ii) 6 kbar MR (40 mK)
(iii) 10 kbar Hall (40 mK)
(iv) 10 kbar MR (40 mK)
Δρxy
ΔMR
B-1 (T-1)
(d)
β1β2β3
β
FFT (a.u.)
Frequency (T)
(e)
Amplitude (Normalised)
β m*=0.165± 0.011 me
β1 m*=0.176 ± 0.012 me
β2 m*=0.176 ± 0.015 me
β3 m*=0.161 ± 0.010 me
Temperature (K)
(f)
10 kbar Hall, 40 mK
TD = 15.7 ± 1.1 K
ln(AB1/2sinh(κmT/B))
B-1 (T-1)