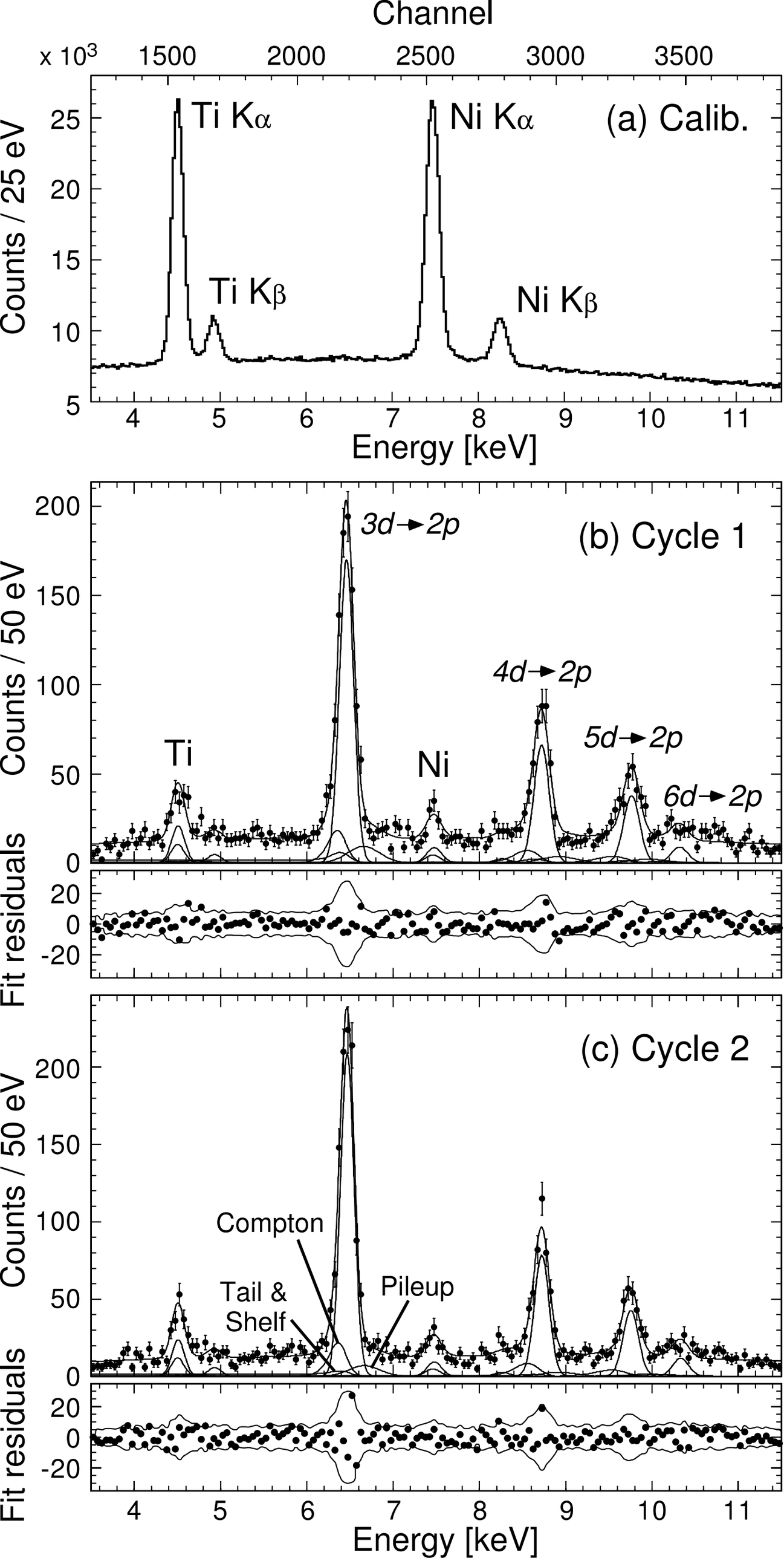
Channel
x 10^3
1500
2000
2500
3000
3500
Ti Kα
Ni Kα
(a) Calib.
Ti Kβ
Ni Kβ
Counts / 25 eV
Energy [keV]
3d→2p
(b) Cycle 1
4d→2p
5d→2p
6d→2p
Ti
Ni
Counts / 50 eV
Fit residuals
(c) Cycle 2
Compton
Tail &
Shelf
Pileup
Counts / 50 eV
Fit residuals
Energy [keV]