(16.4) What are the decay products of ^{252}Cf, of ^{253}Cf and of ^{254}Cf?

Answers (see Fig. 16.1):

^{252}Cf: α to ^{248}Cm and SF (about 3%) to FP:s,

^{253}Cf: β^- to ^{253}Es and a small α-branch to ^{239}Cm,

^{254}Cf: SF to FP:s and a small α-branch to ^{250}Cm.