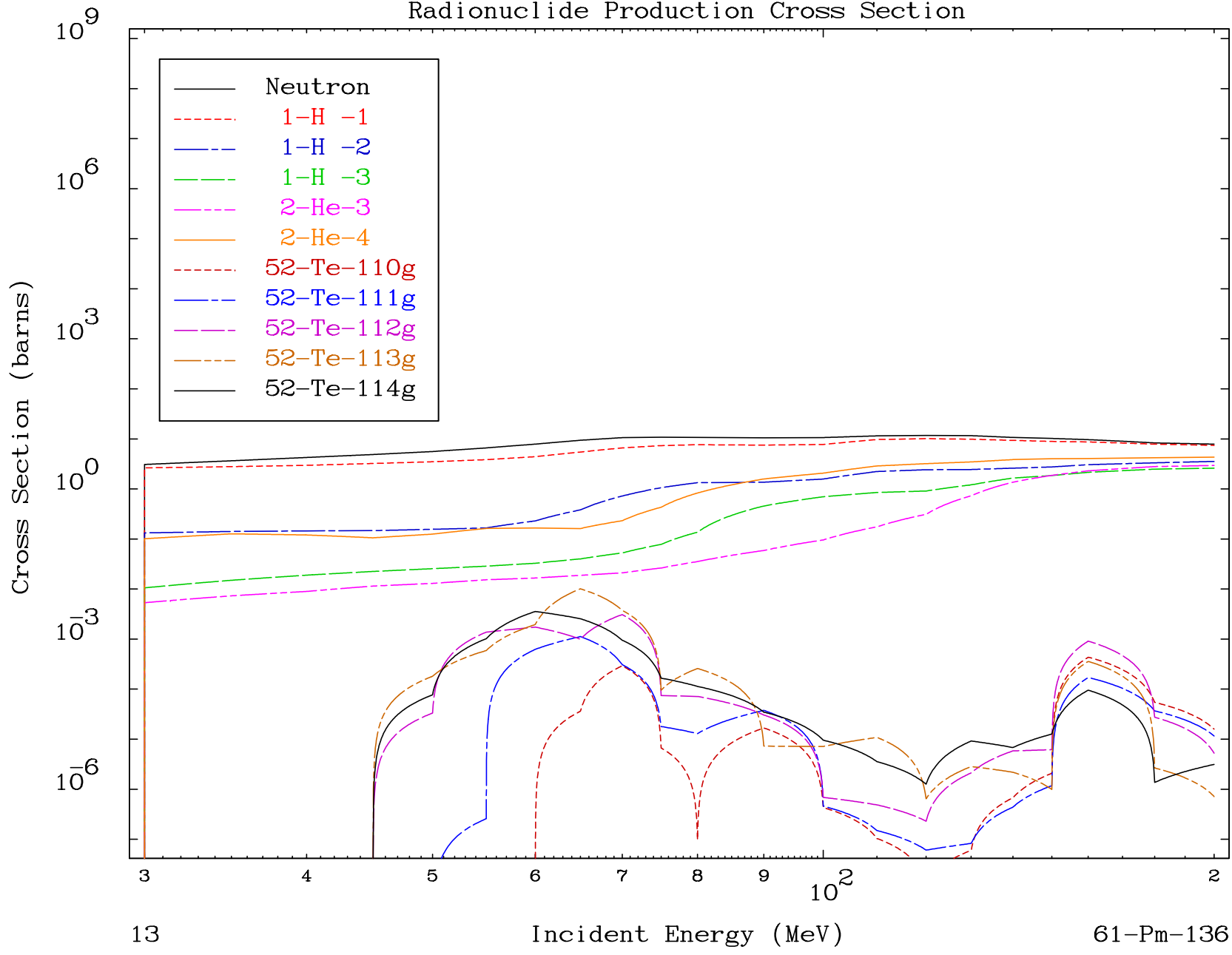
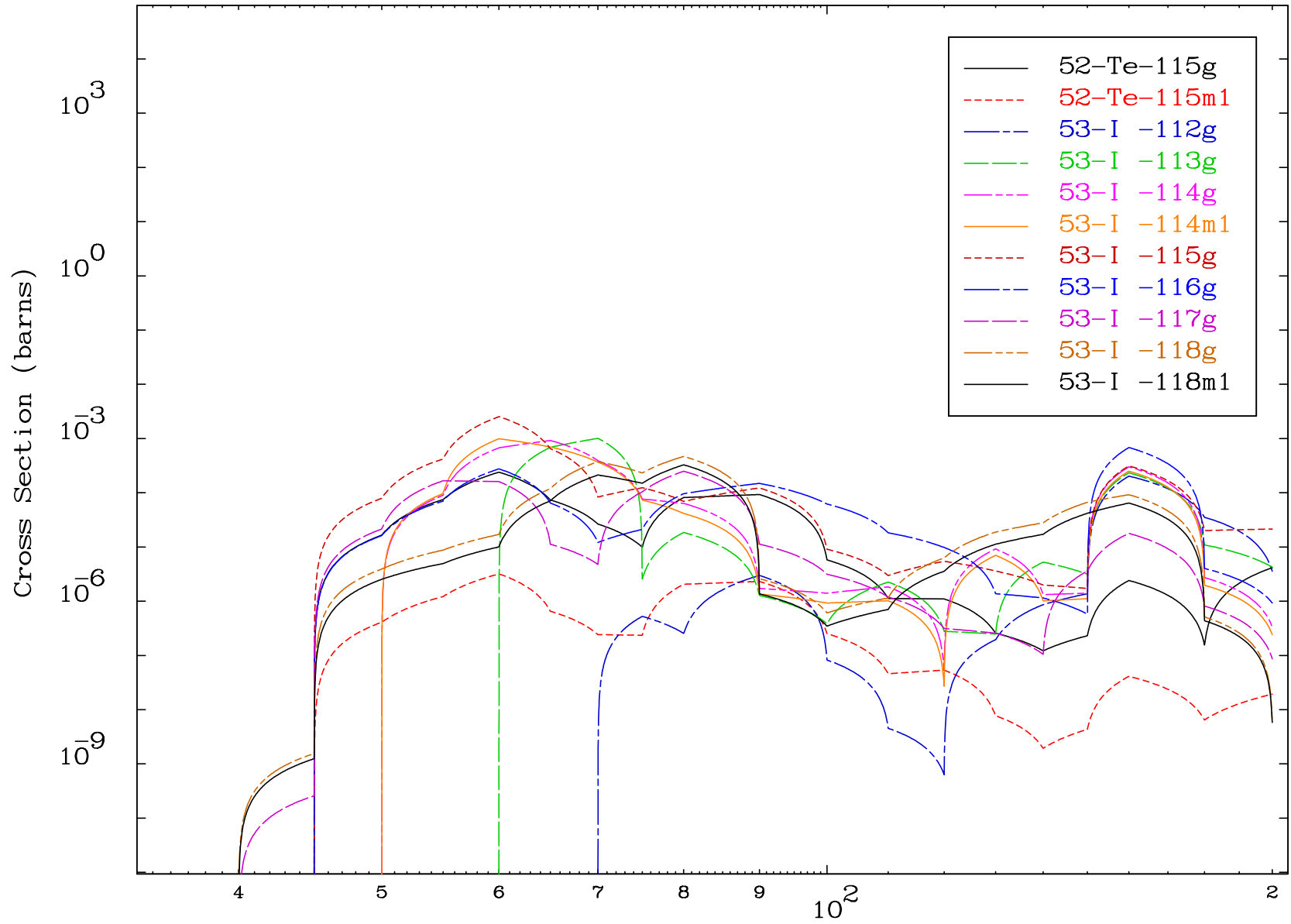


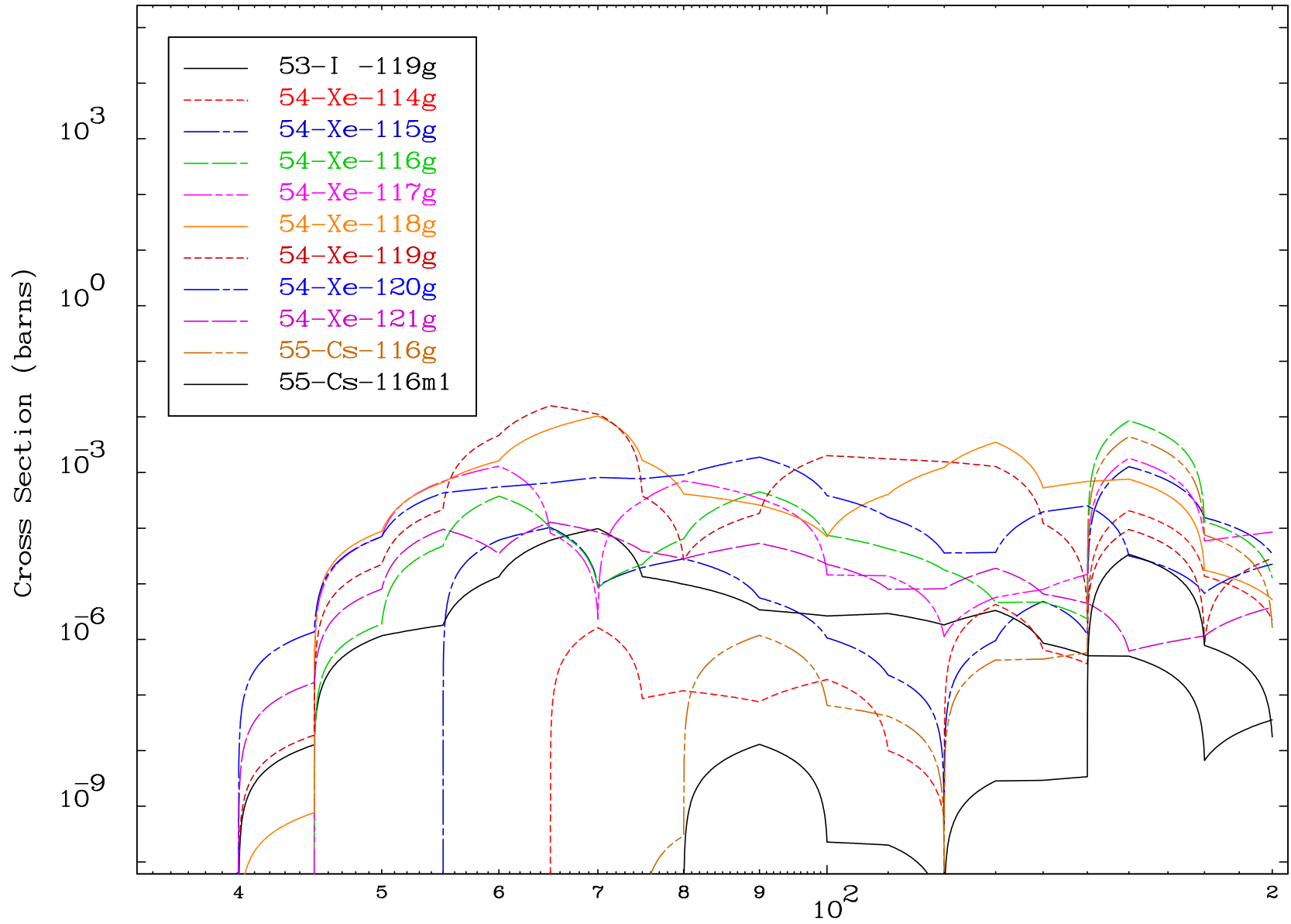
Radionuclide Production Cross Section



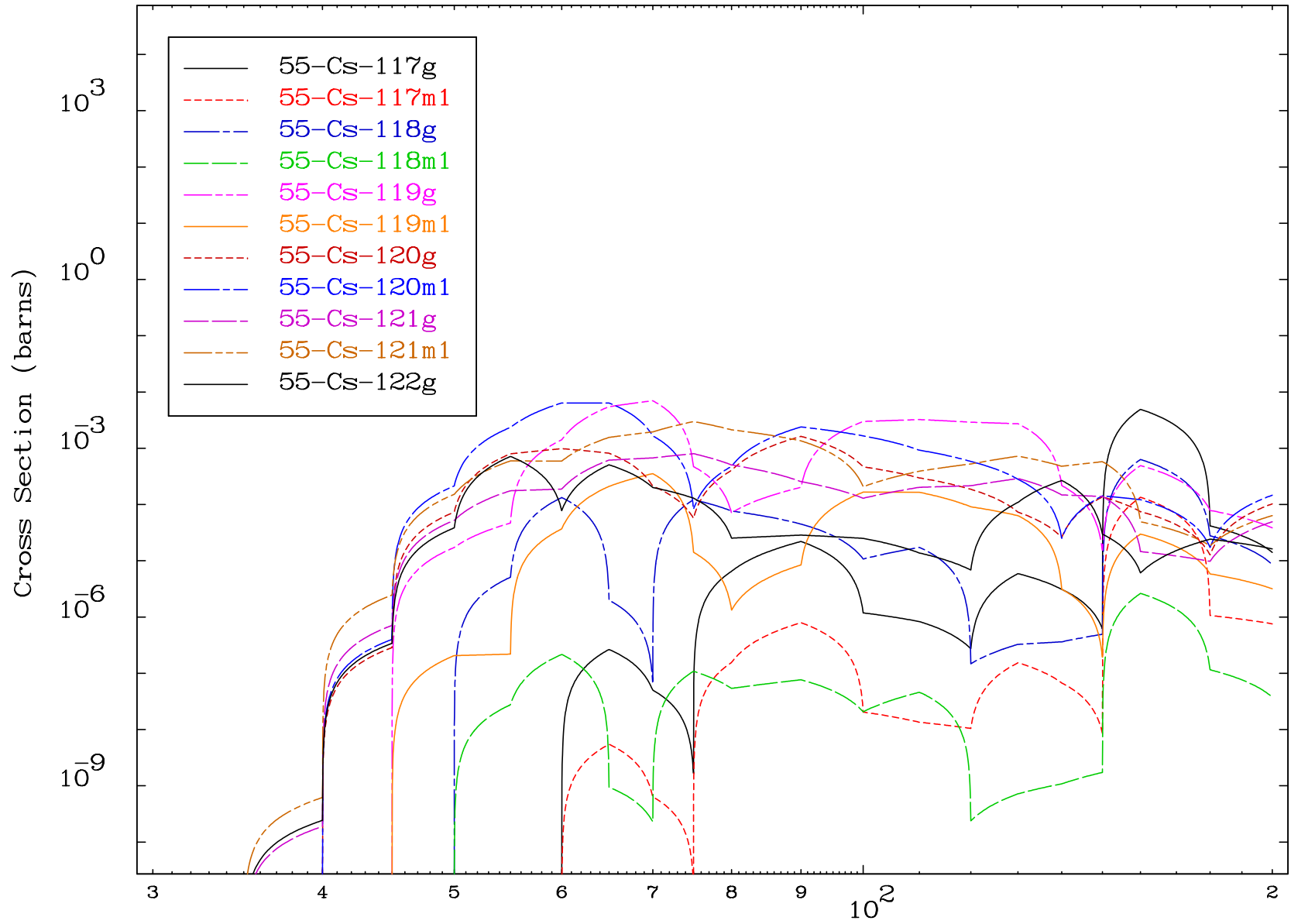
Radionuclide Production Cross Section



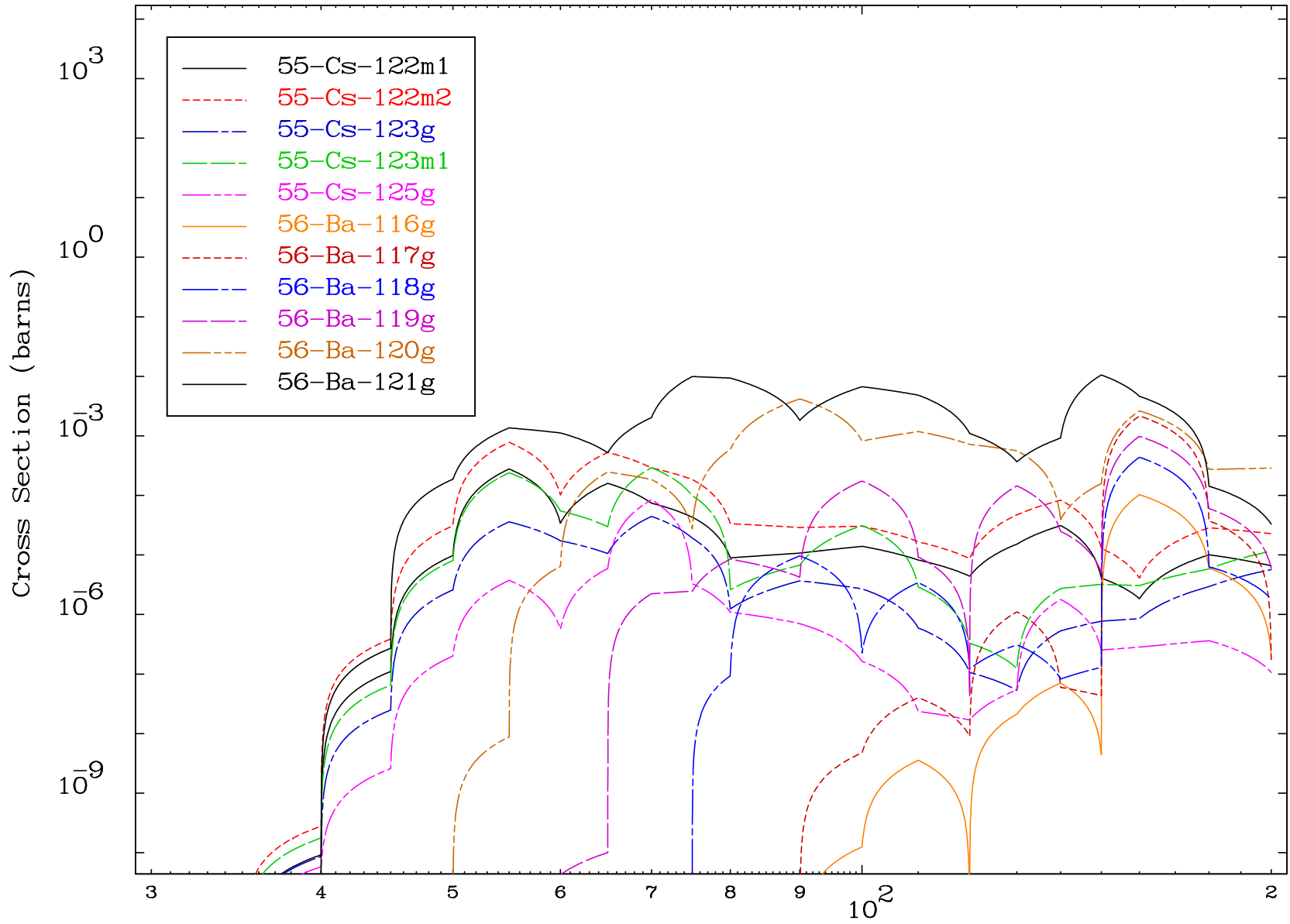
Radionuclide Production Cross Section



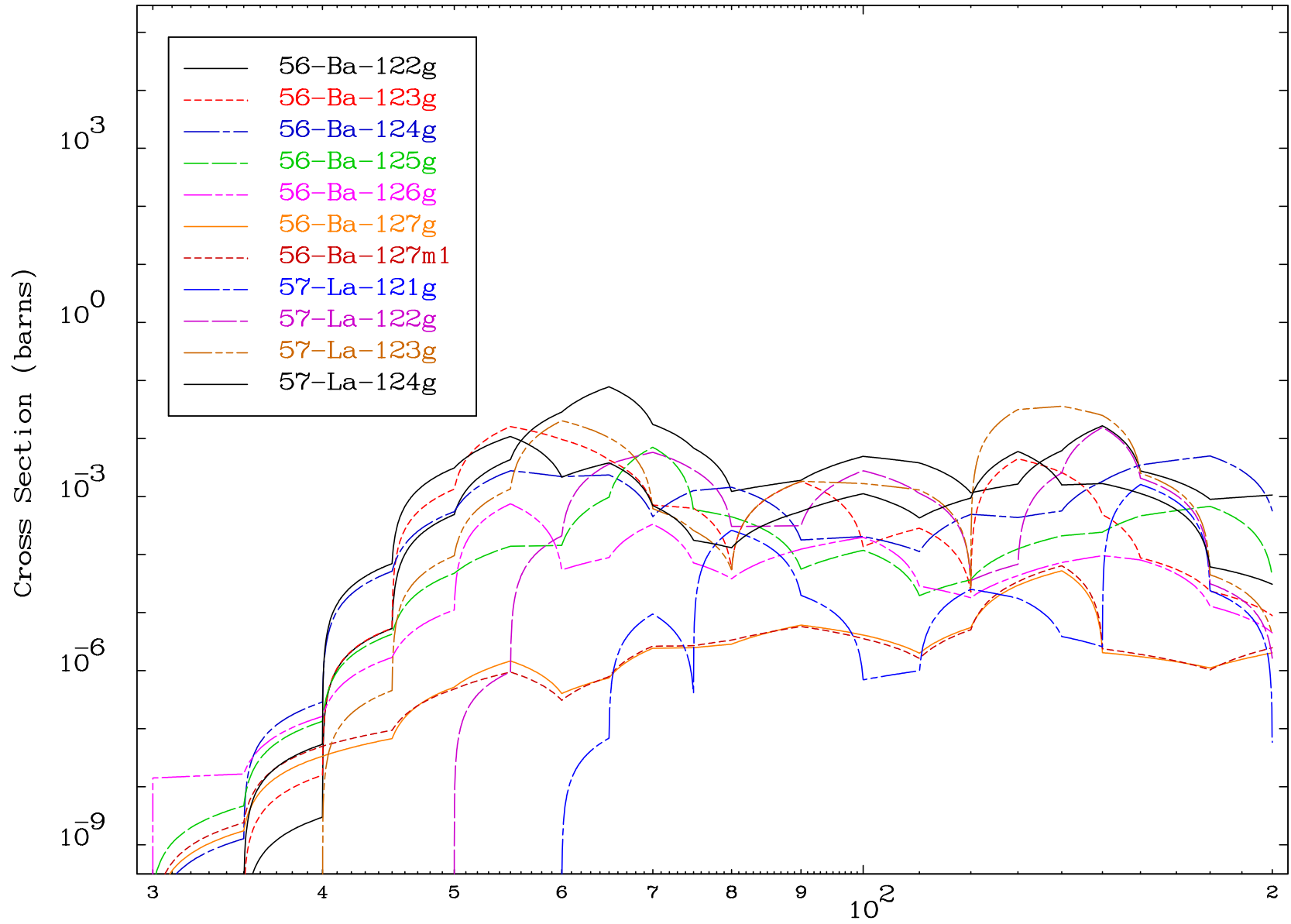
Radionuclide Production Cross Section



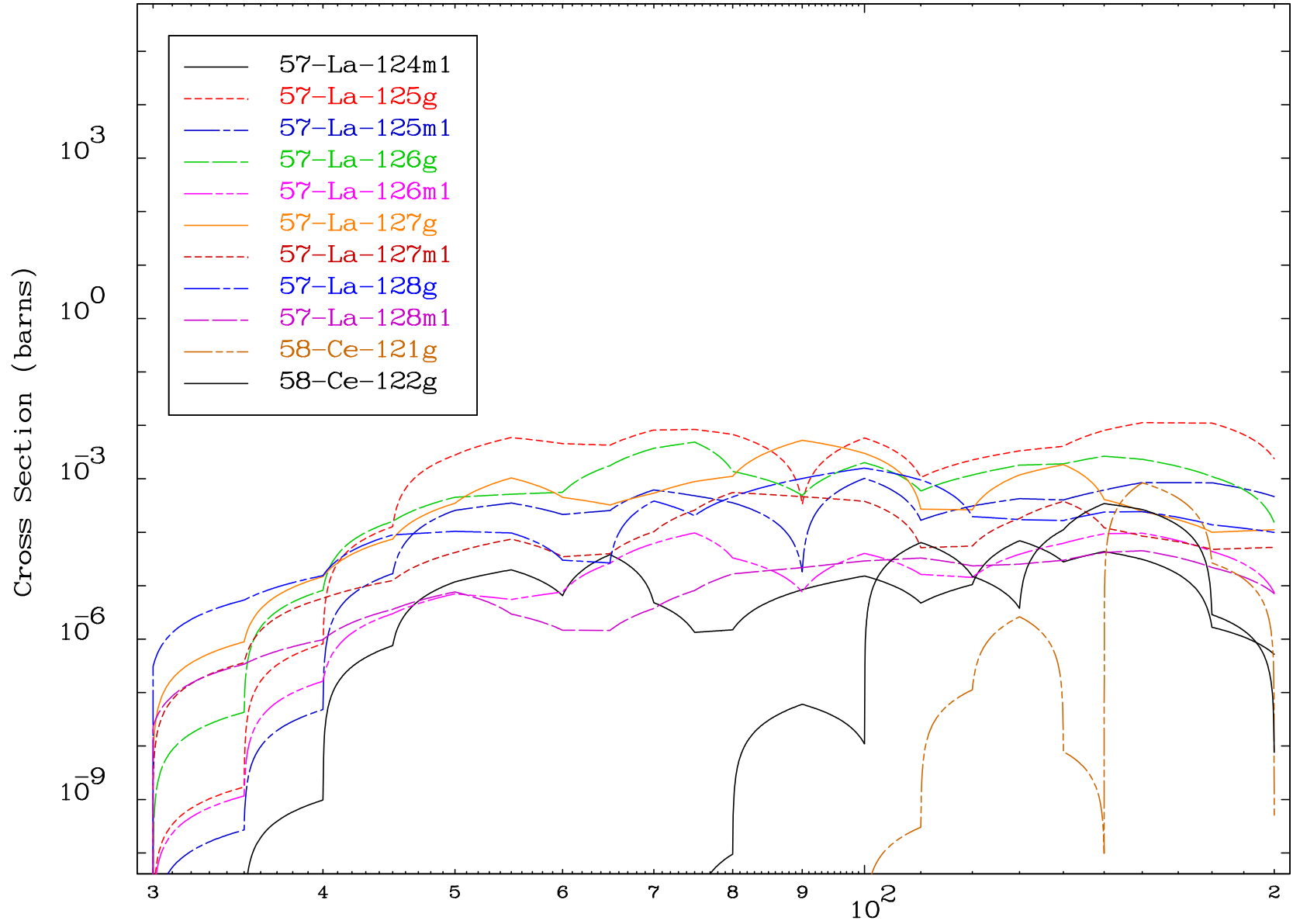
Radionuclide Production Cross Section



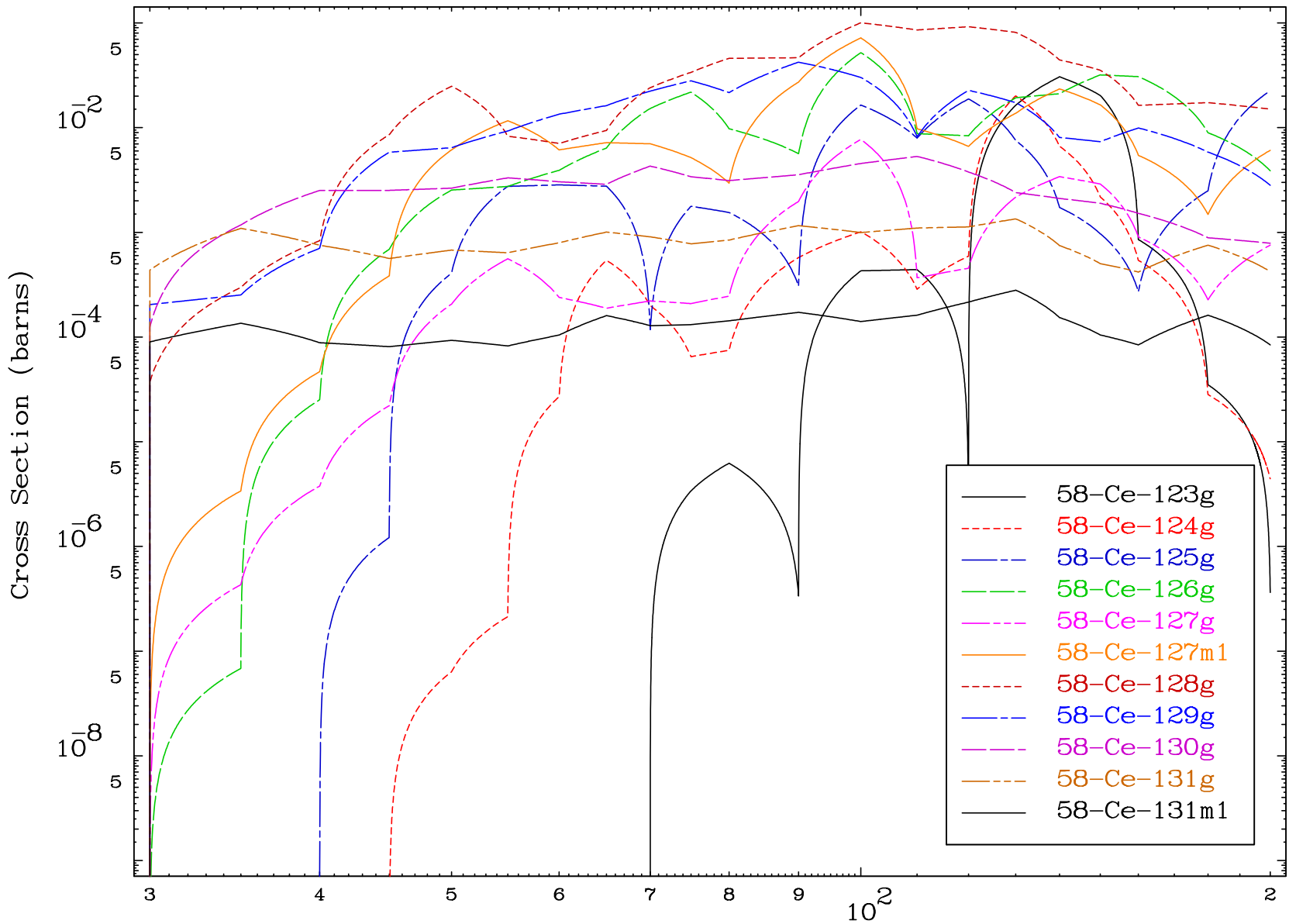
Radionuclide Production Cross Section



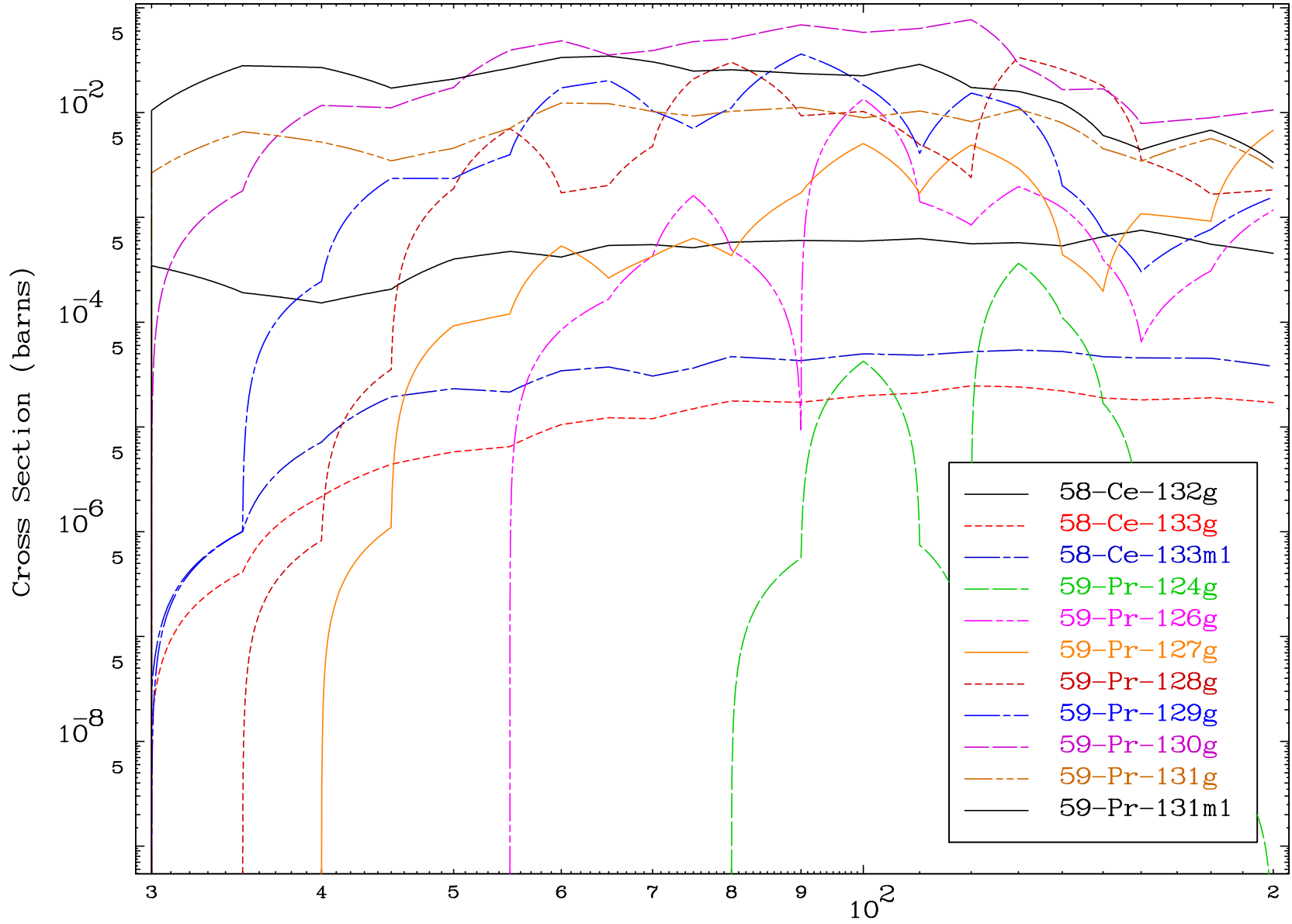
Radionuclide Production Cross Section



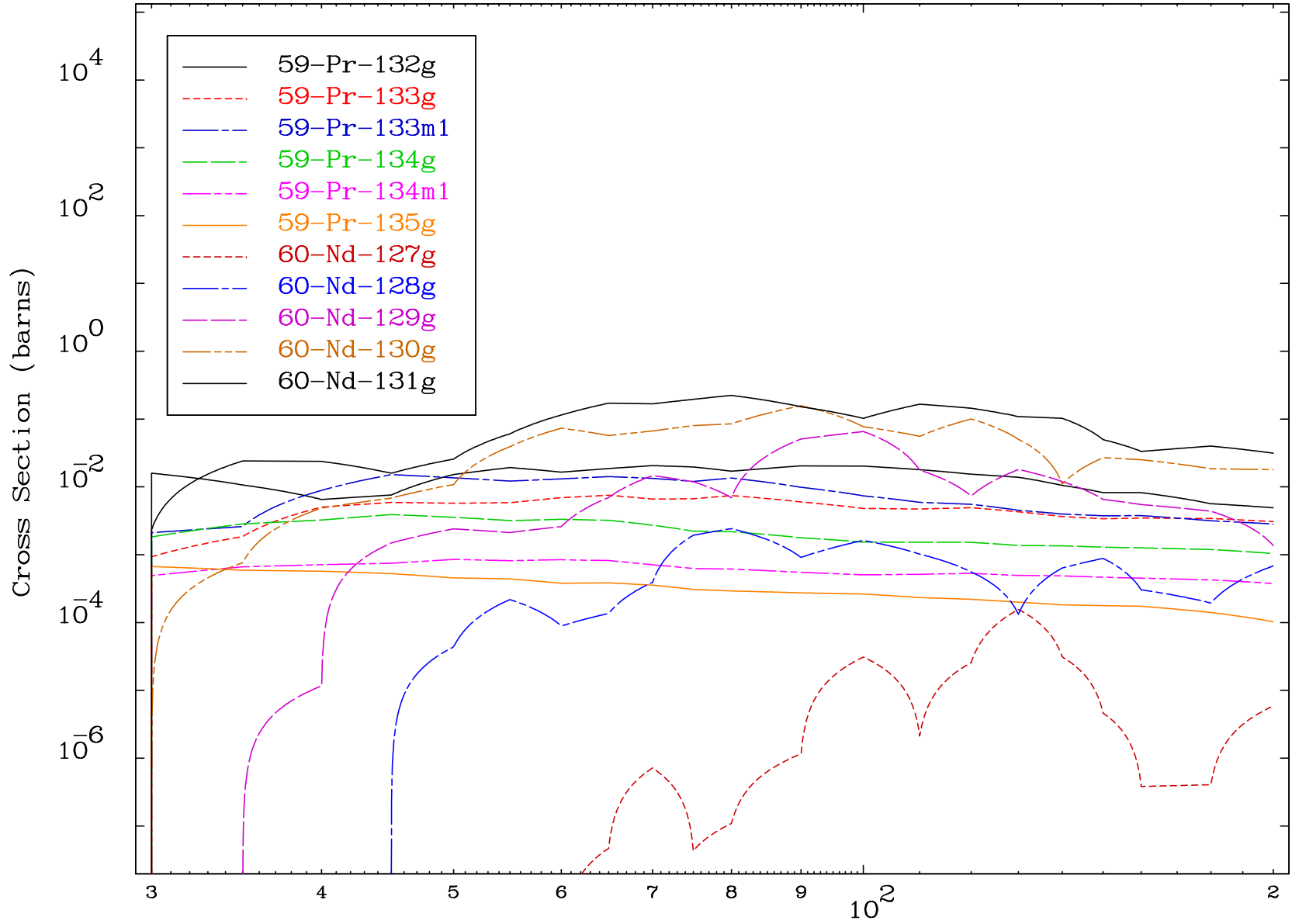
Radionuclide Production Cross Section

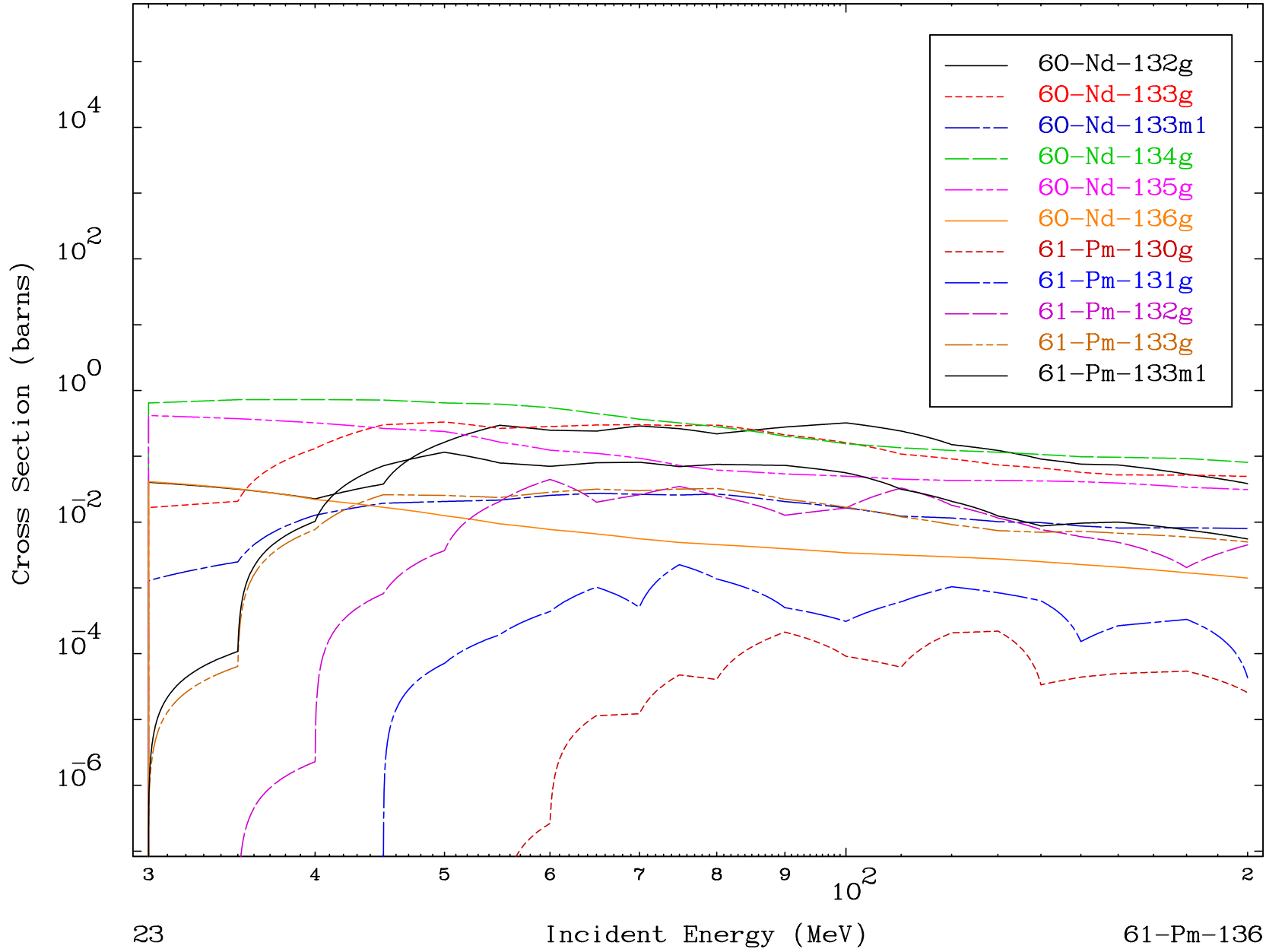


Radionuclide Production Cross Section

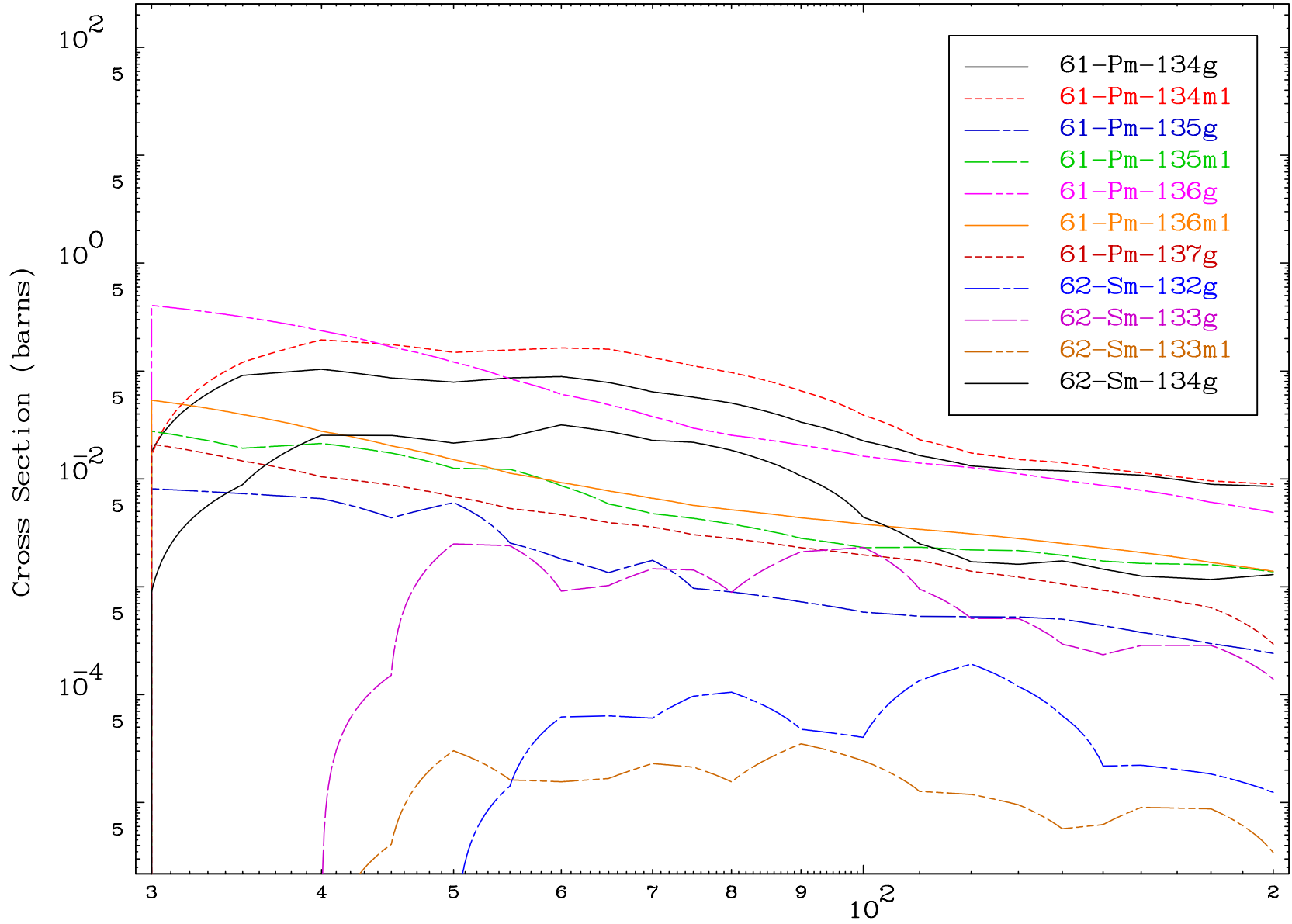


Radionuclide Production Cross Section

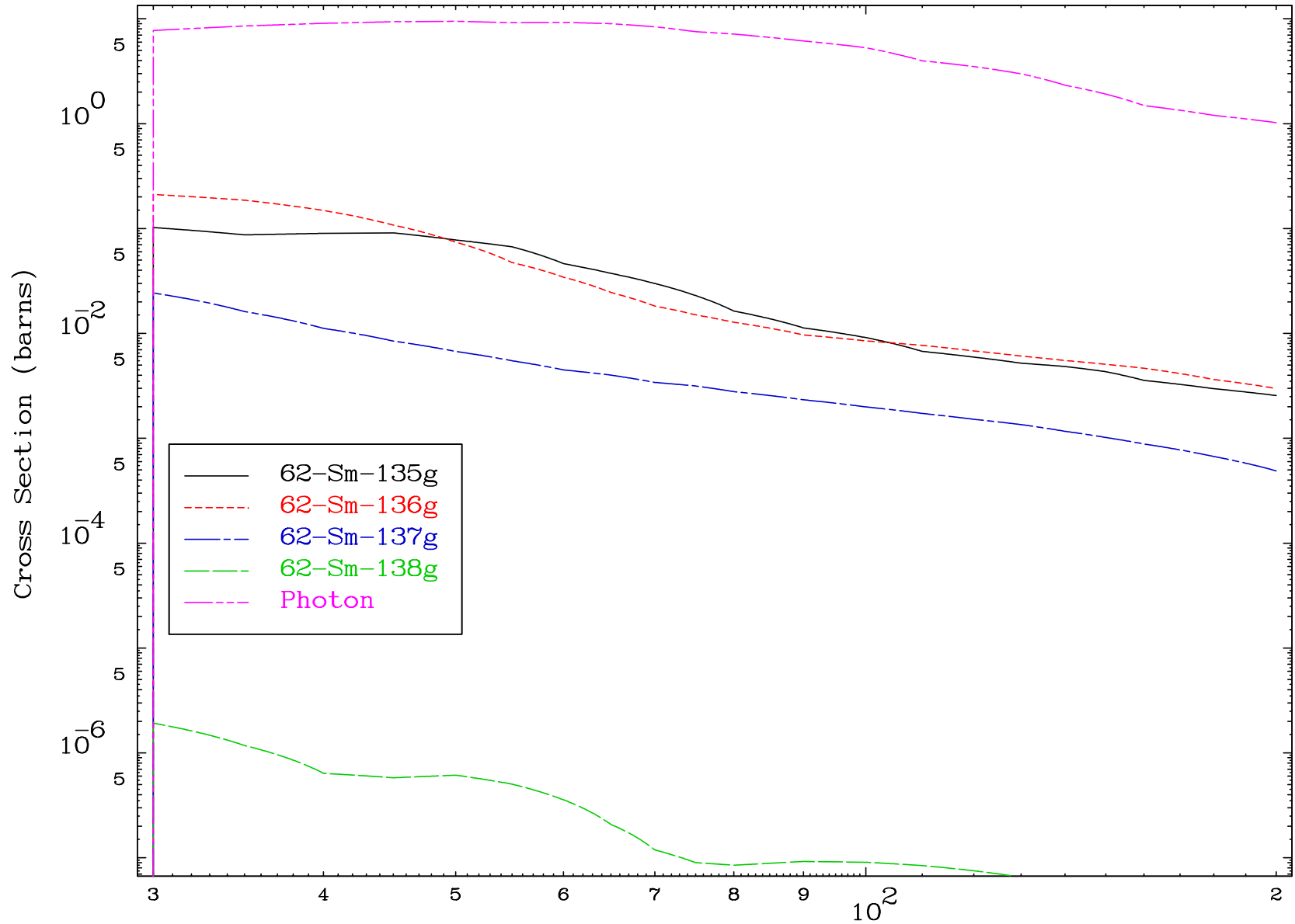




Radionuclide Production Cross Section



Radionuclide Production Cross Section

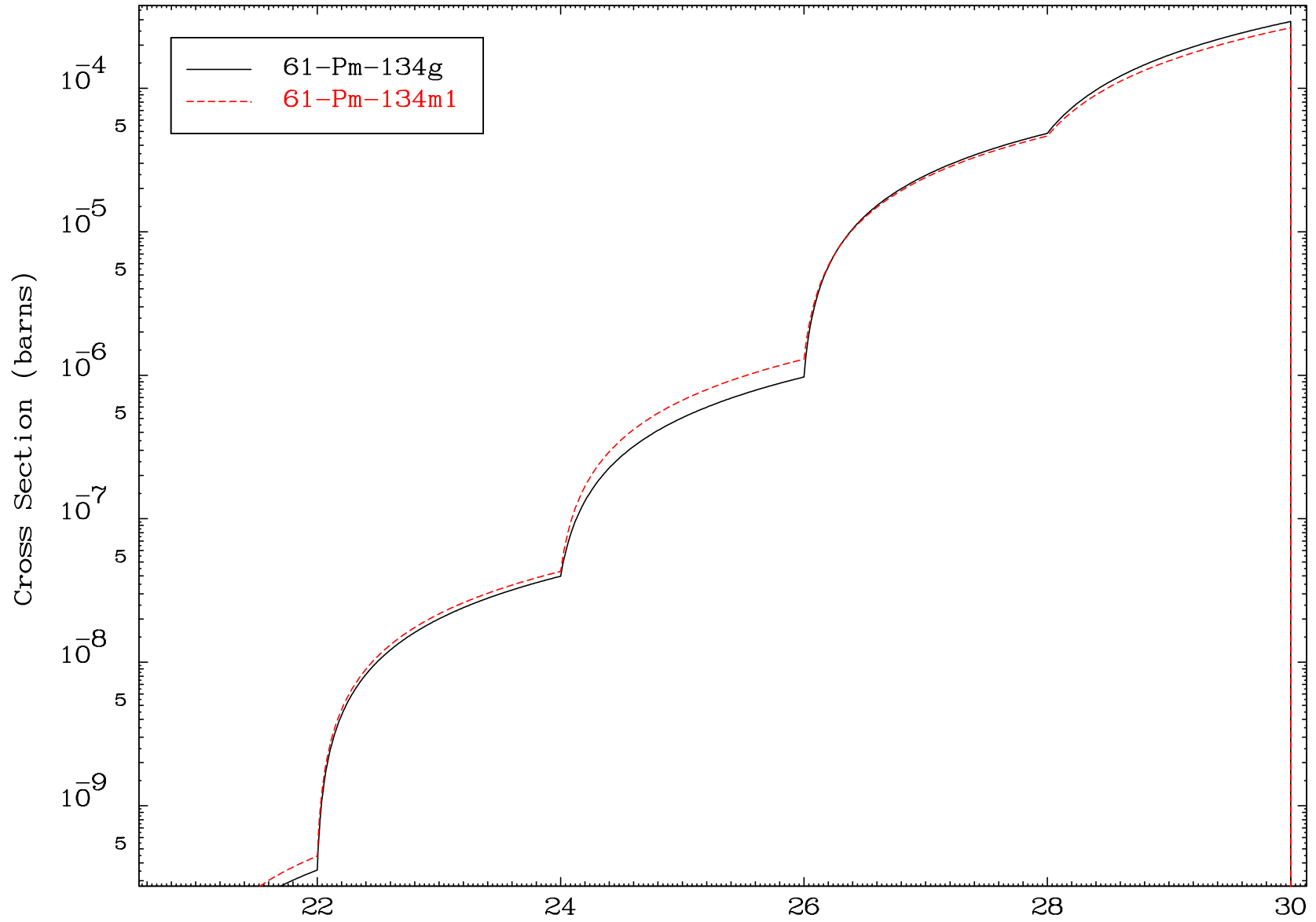


MAT 6117

(d,2n) d

61-Pm-136

Radionuclide Production Cross Section



26

Incident Energy (MeV)

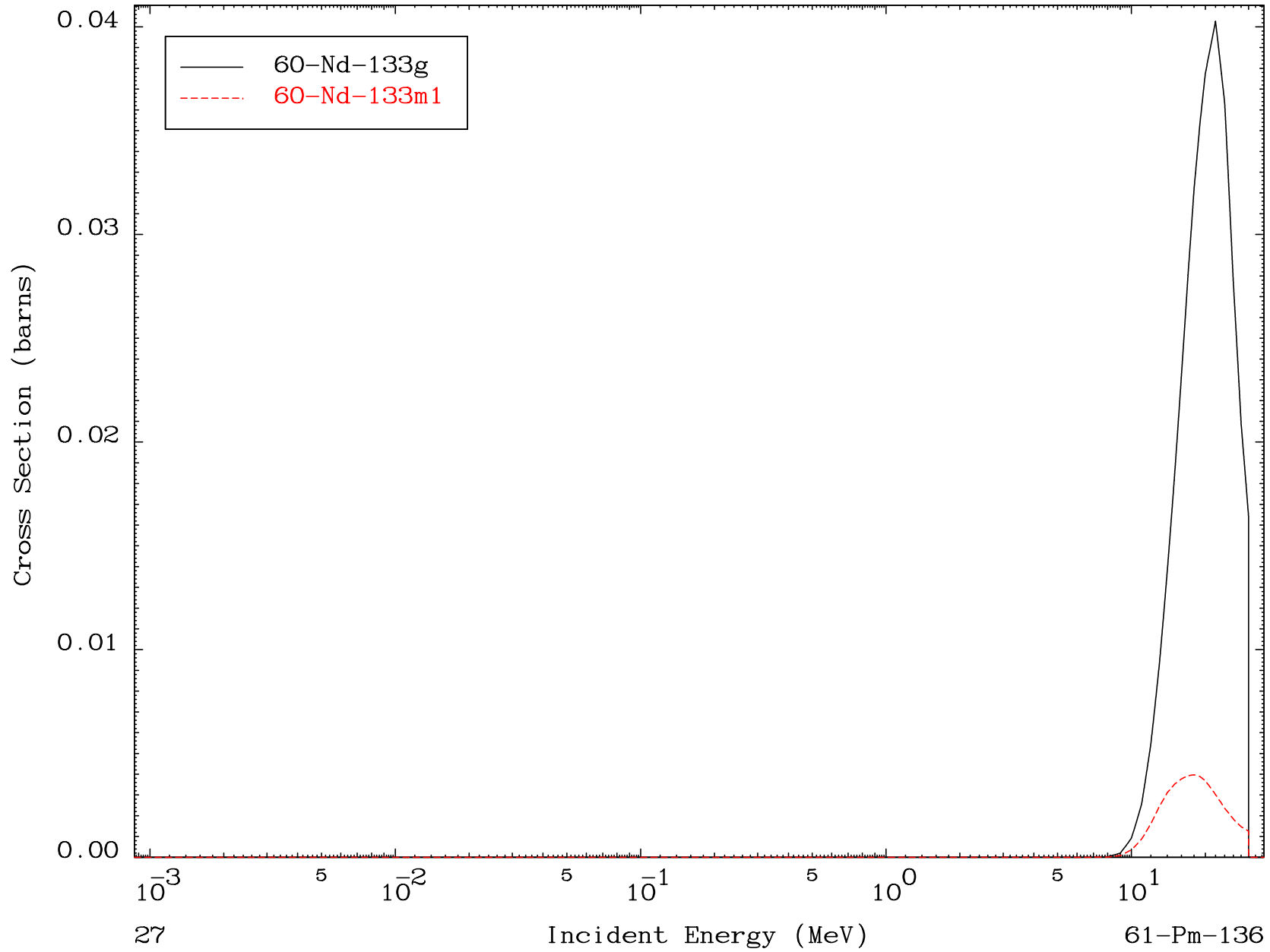
61-Pm-136

MAT 6117

(d,n') α

61-Pm-136

Radionuclide Production Cross Section

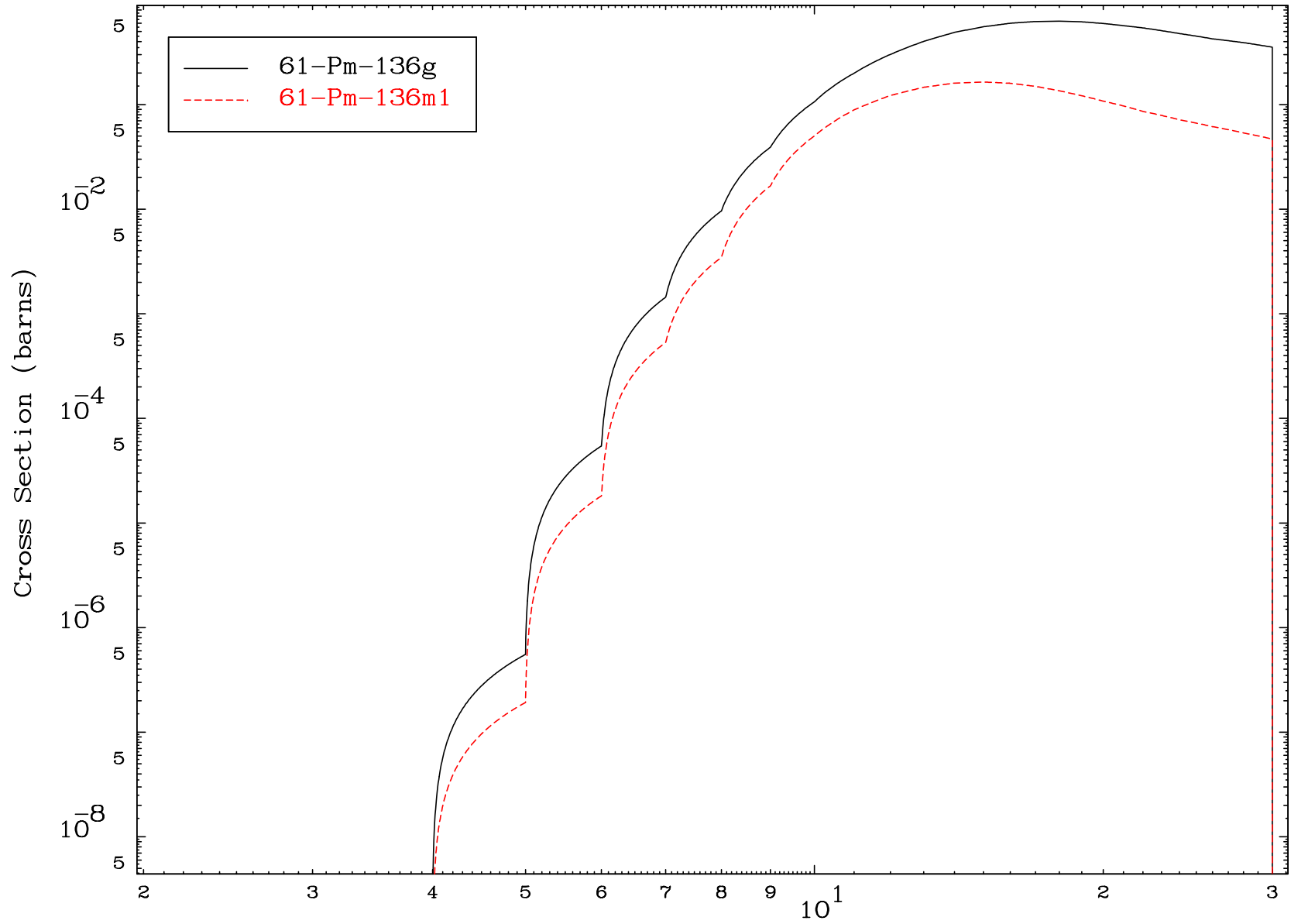


MAT 6117

(d,n') p

61-Pm-136

Radionuclide Production Cross Section



28

Incident Energy (MeV)

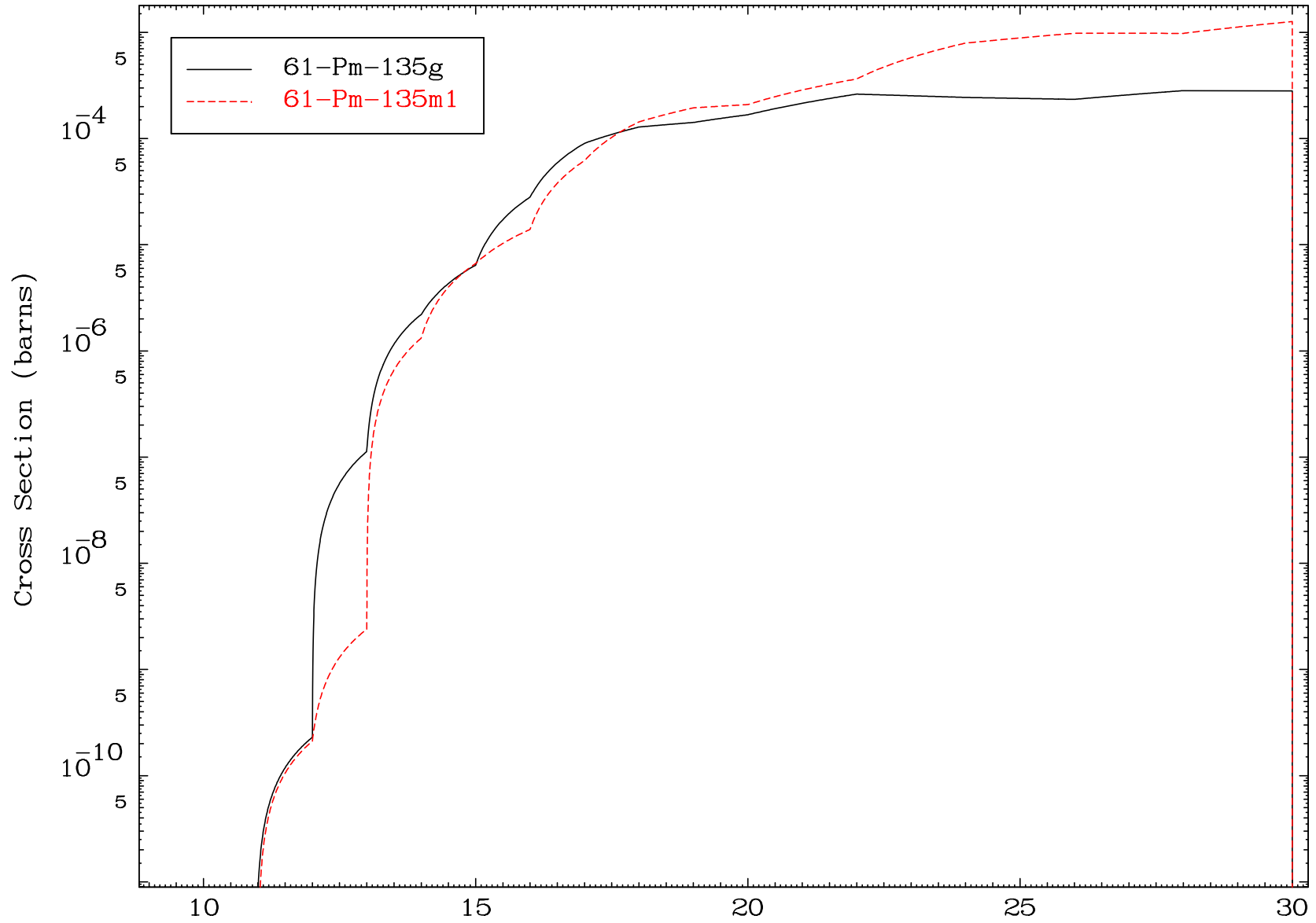
61-Pm-136

MAT 6117

(d,n') d

61-Pm-136

Radionuclide Production Cross Section



29

Incident Energy (MeV)

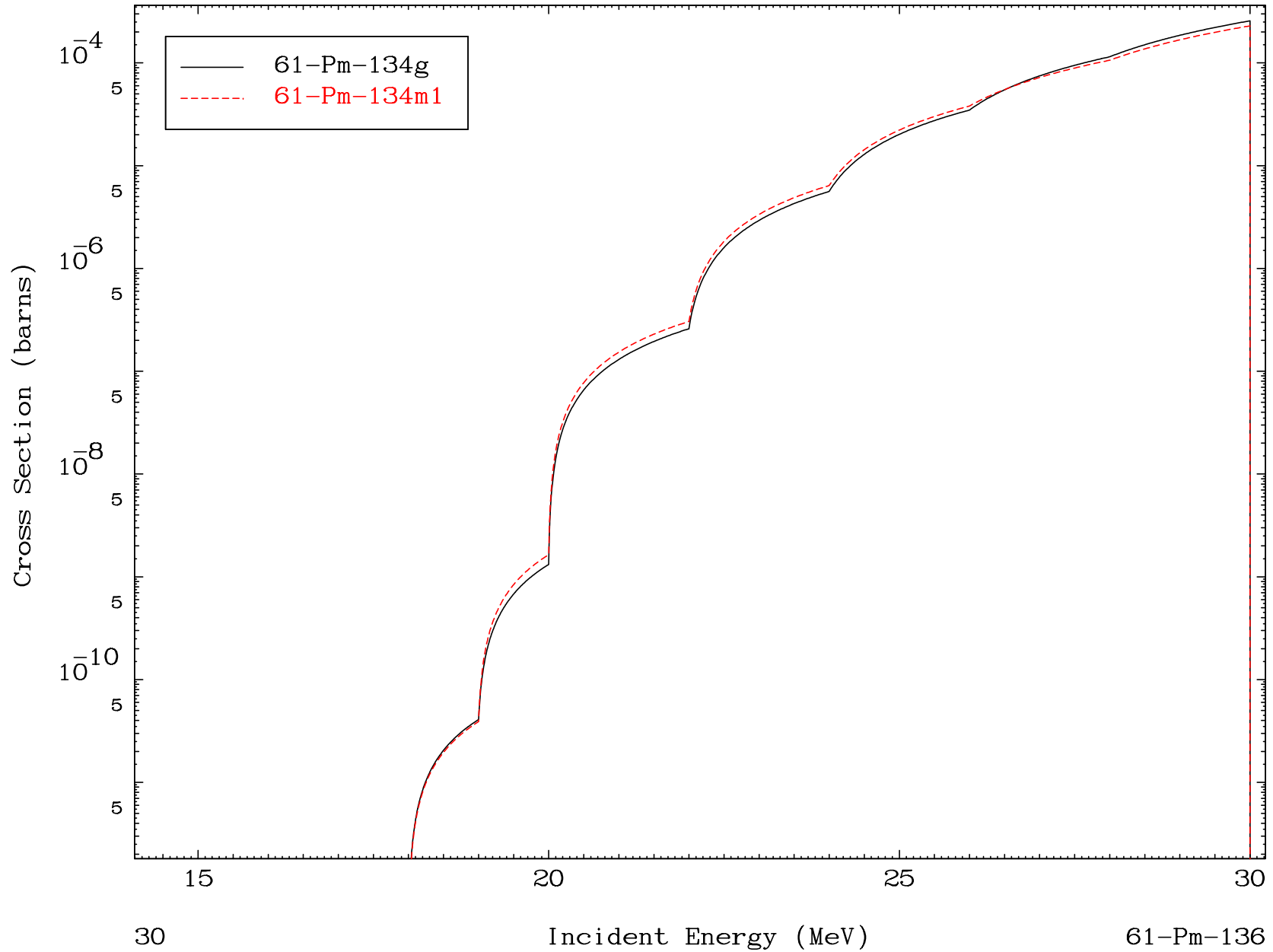
61-Pm-136

MAT 6117

(d,n') t

61-Pm-136

Radionuclide Production Cross Section

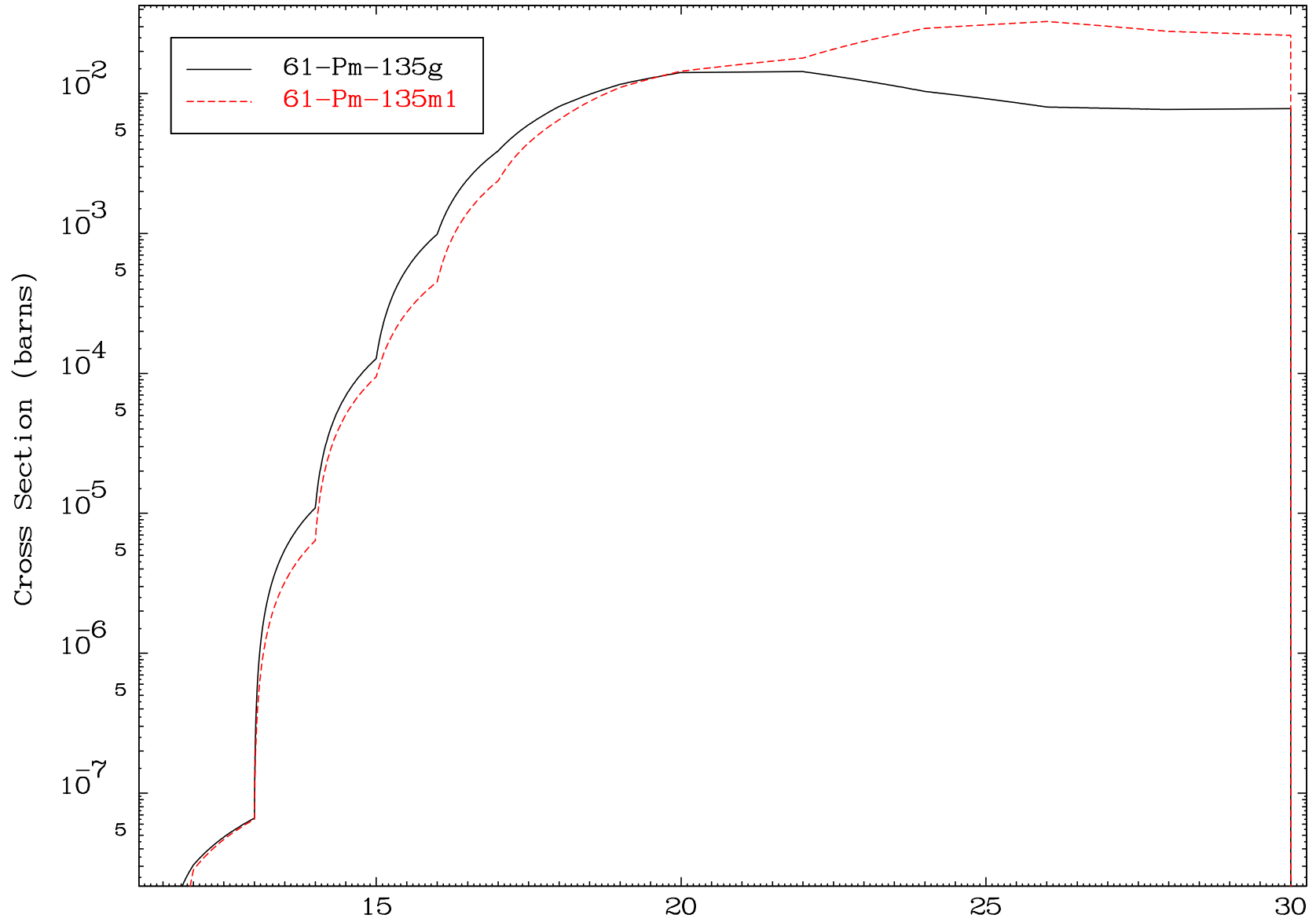


MAT 6117

(d,2n) p

61-Pm-136

Radionuclide Production Cross Section



31

Incident Energy (MeV)

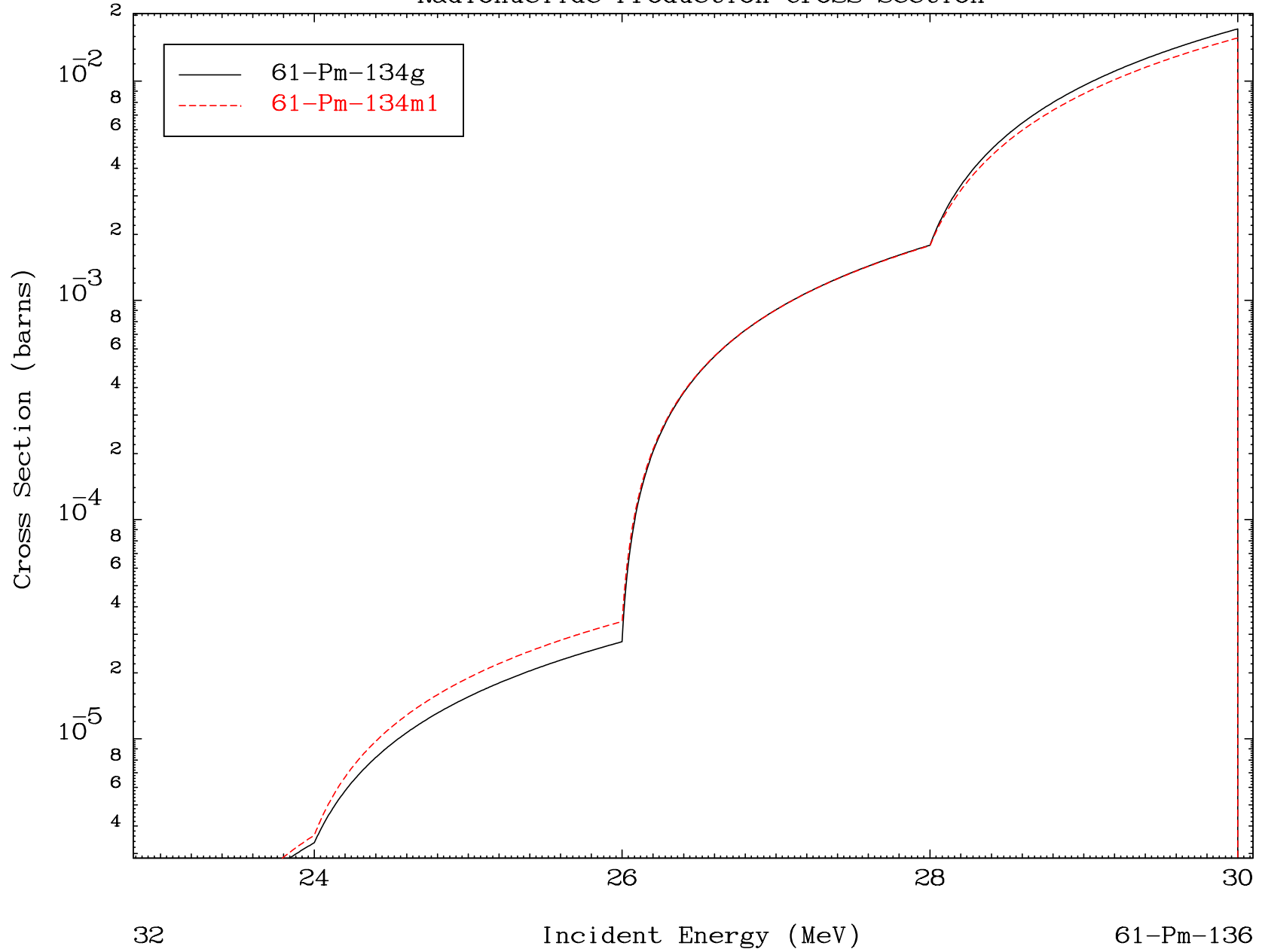
61-Pm-136

MAT 6117

(d,3n) p

61-Pm-136

Radionuclide Production Cross Section

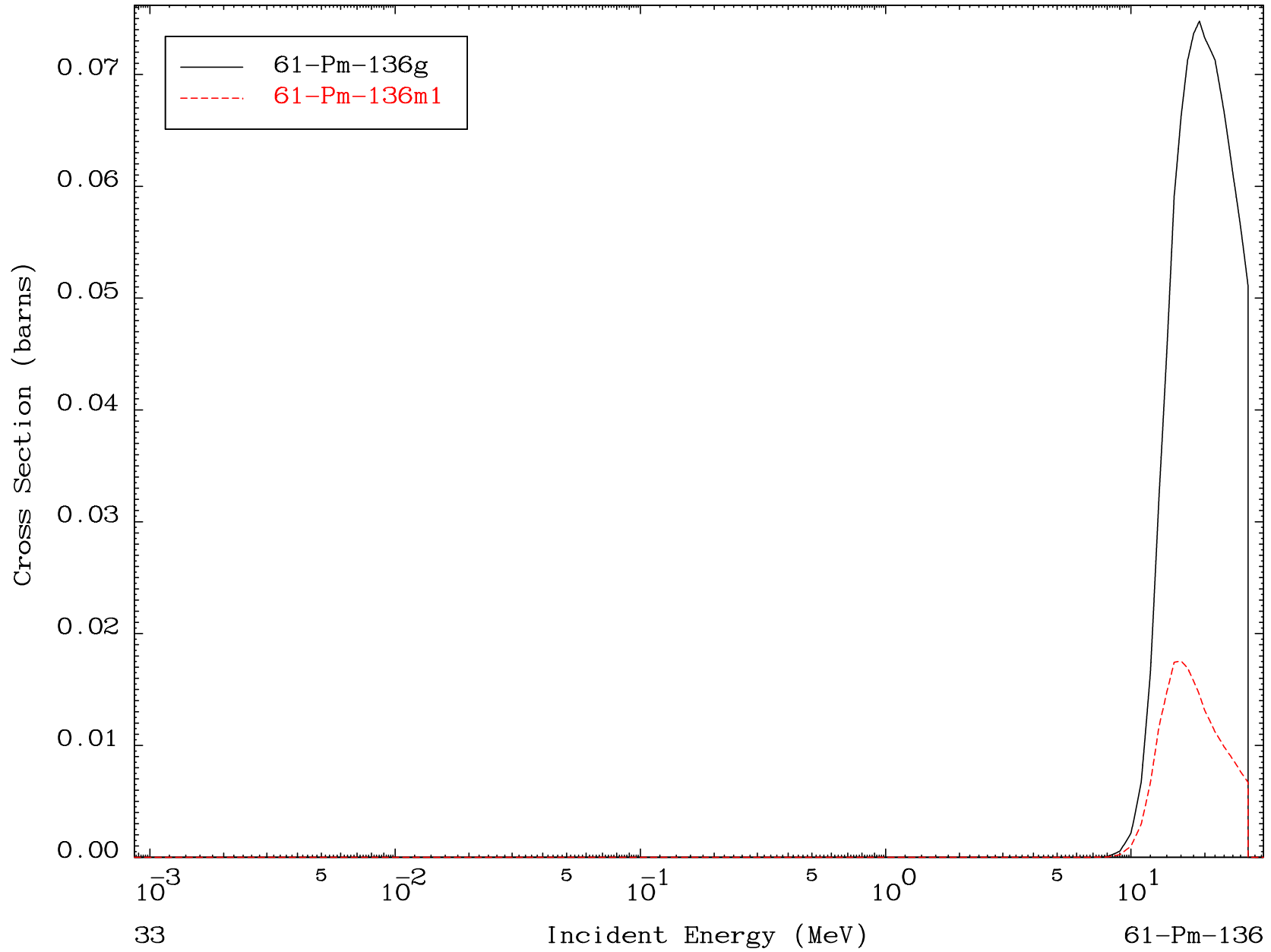


MAT 6117

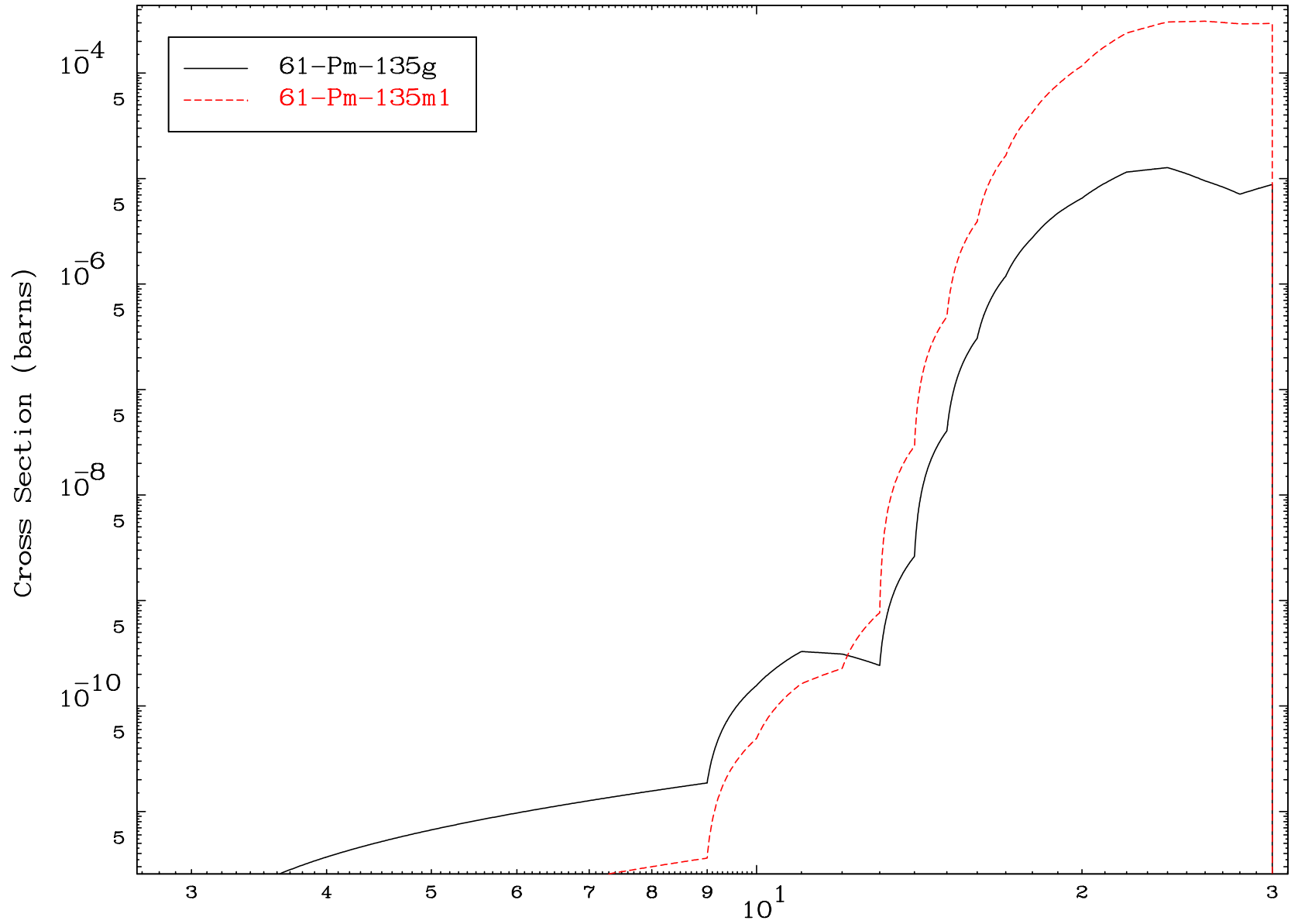
(d,d)

61-Pm-136

Radionuclide Production Cross Section



Radionuclide Production Cross Section

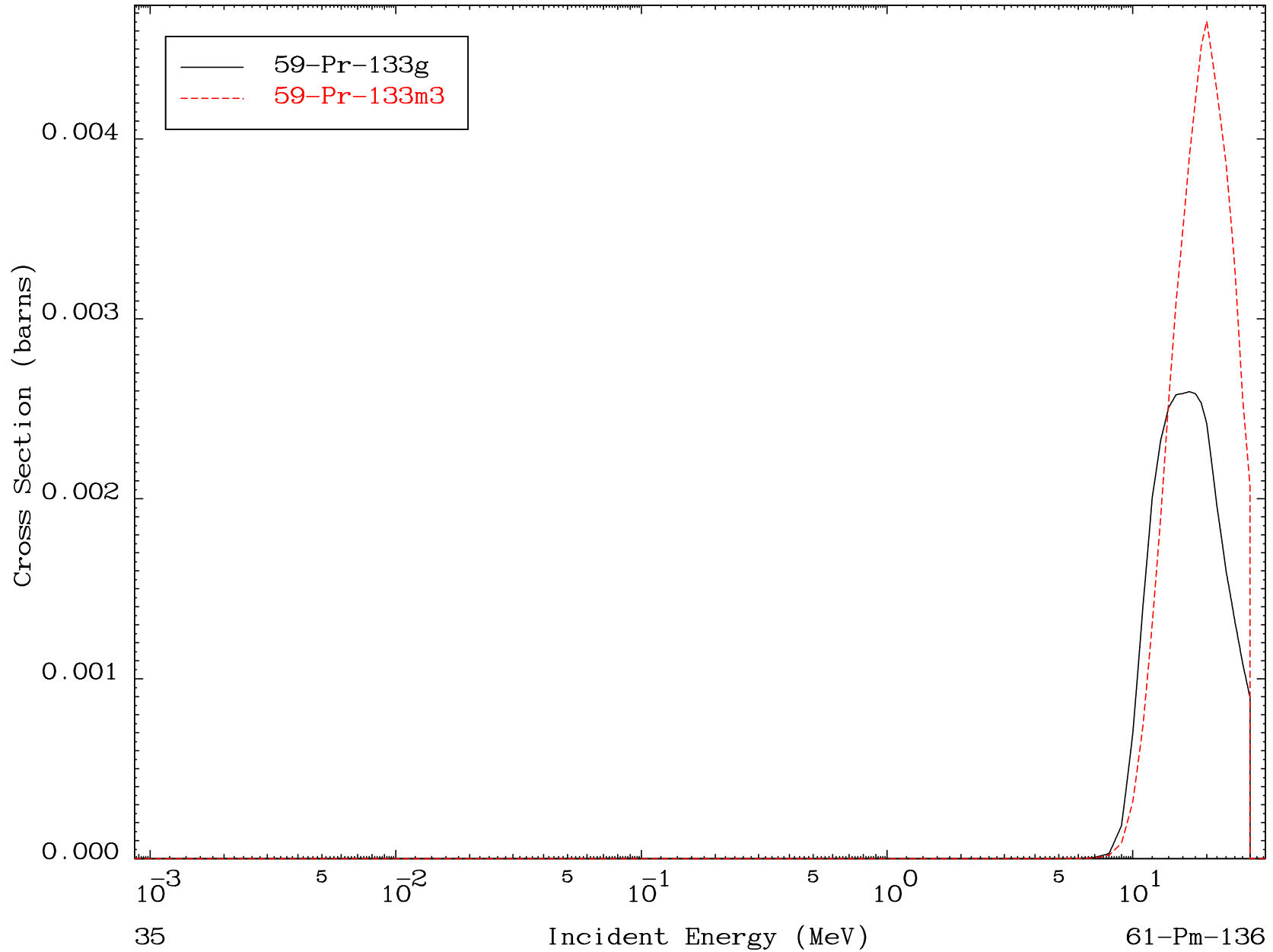


MAT 6117

(d,p) α

61-Pm-136

Radionuclide Production Cross Section

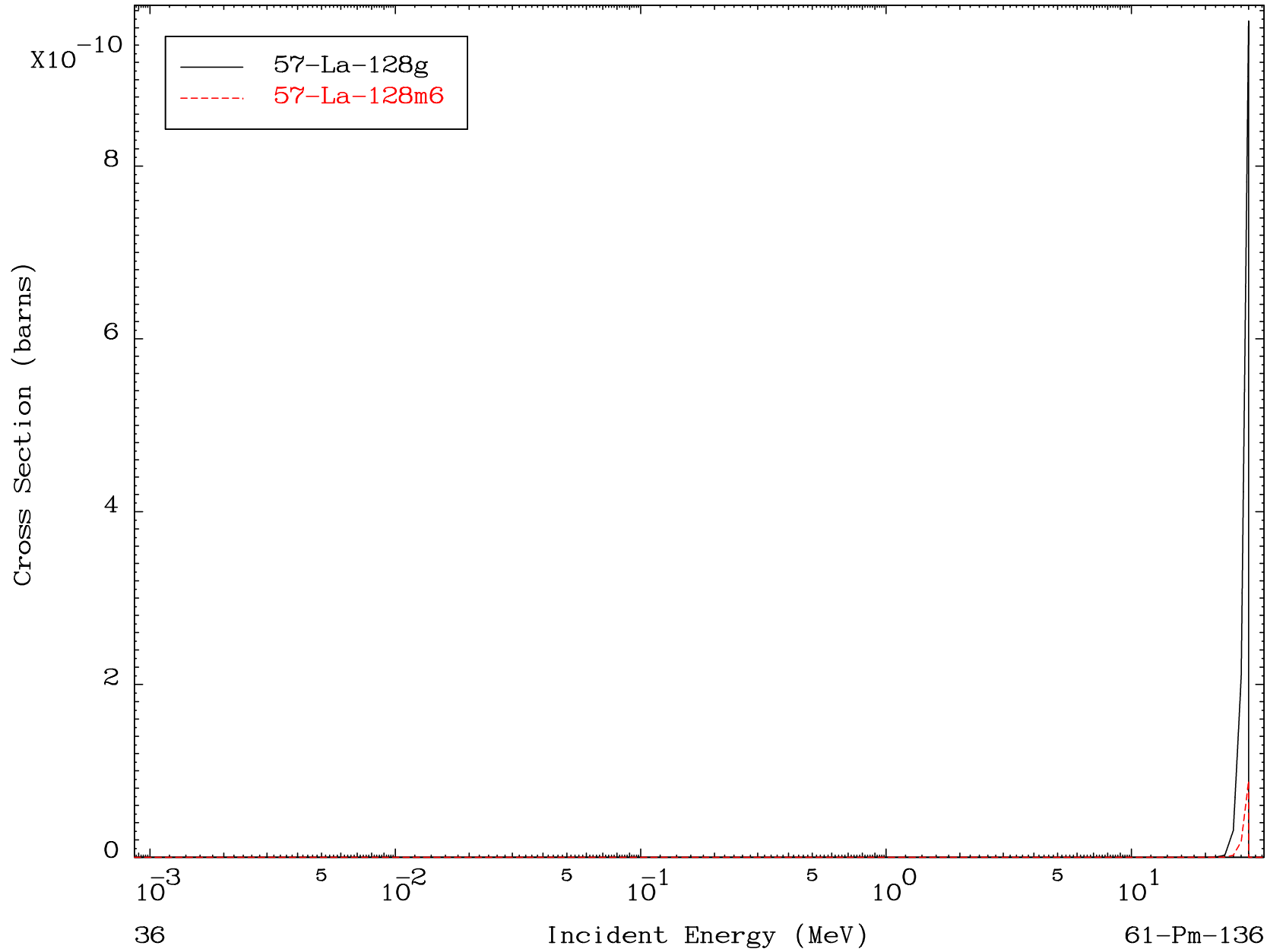


MAT 6117

(d,d) 2 α

61-Pm-136

Radionuclide Production Cross Section



36

Incident Energy (MeV)

61-Pm-136