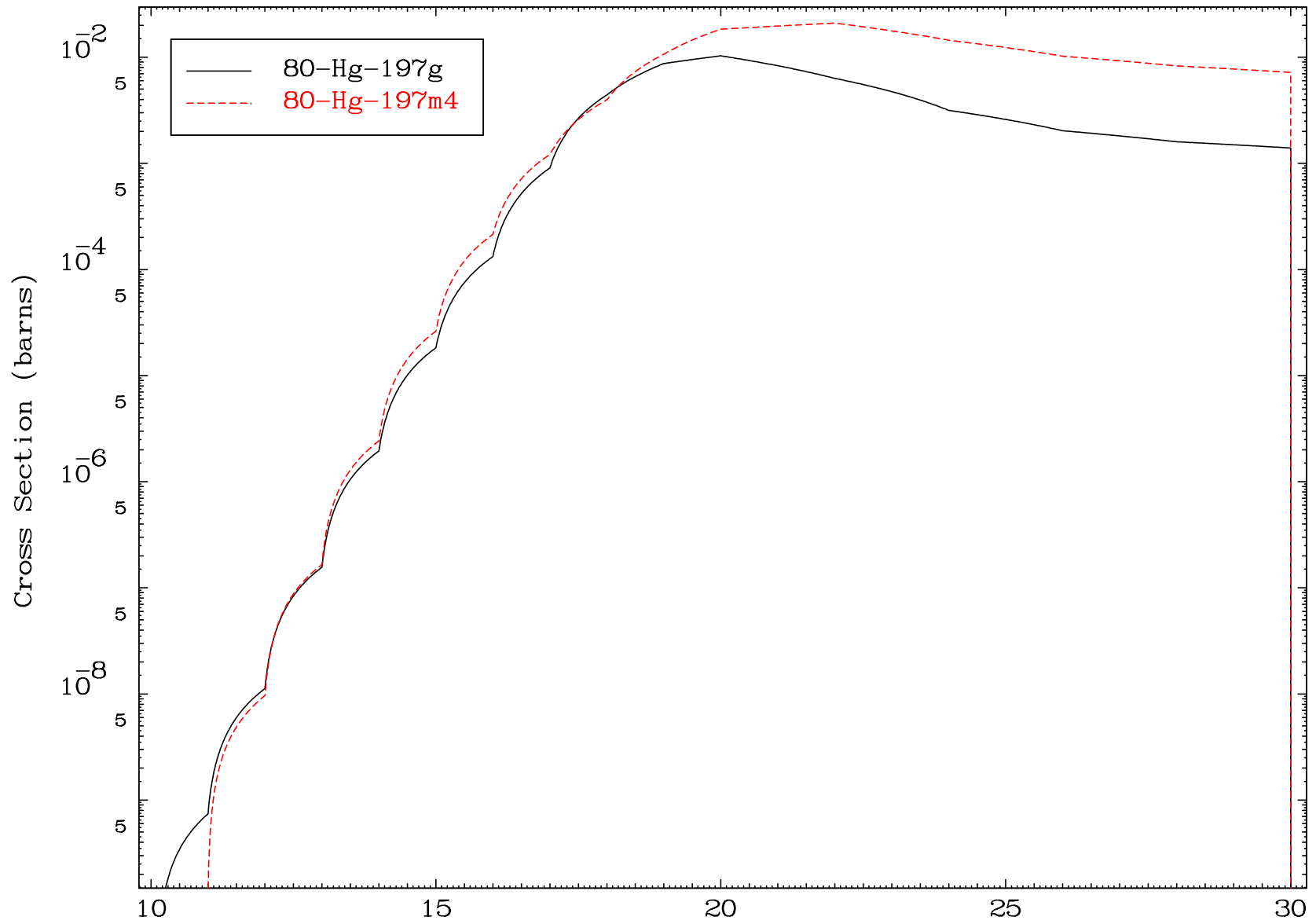


MAT 7837

α Inelastic
Radionuclide Production Cross Section

78-Pt-194

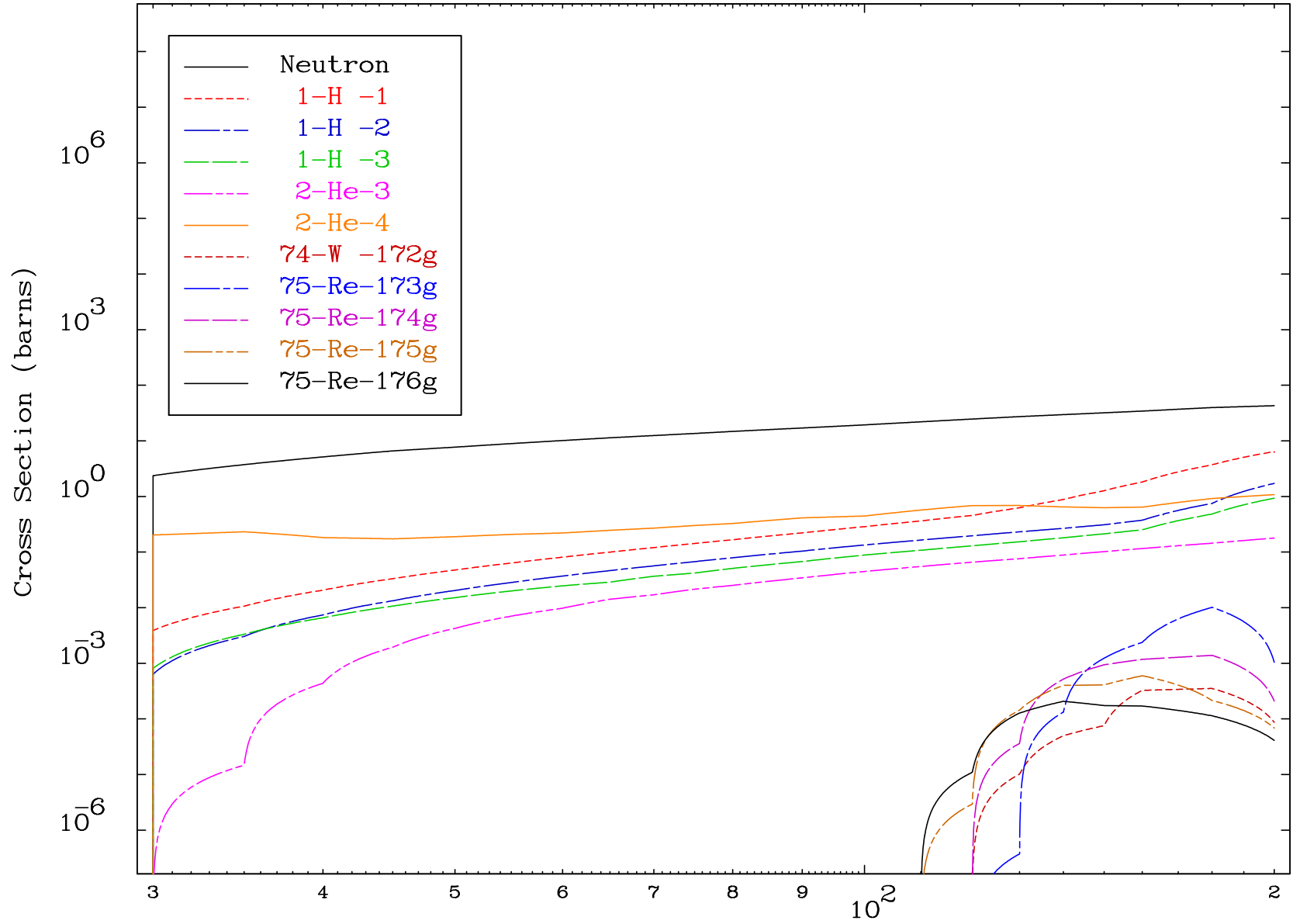


10

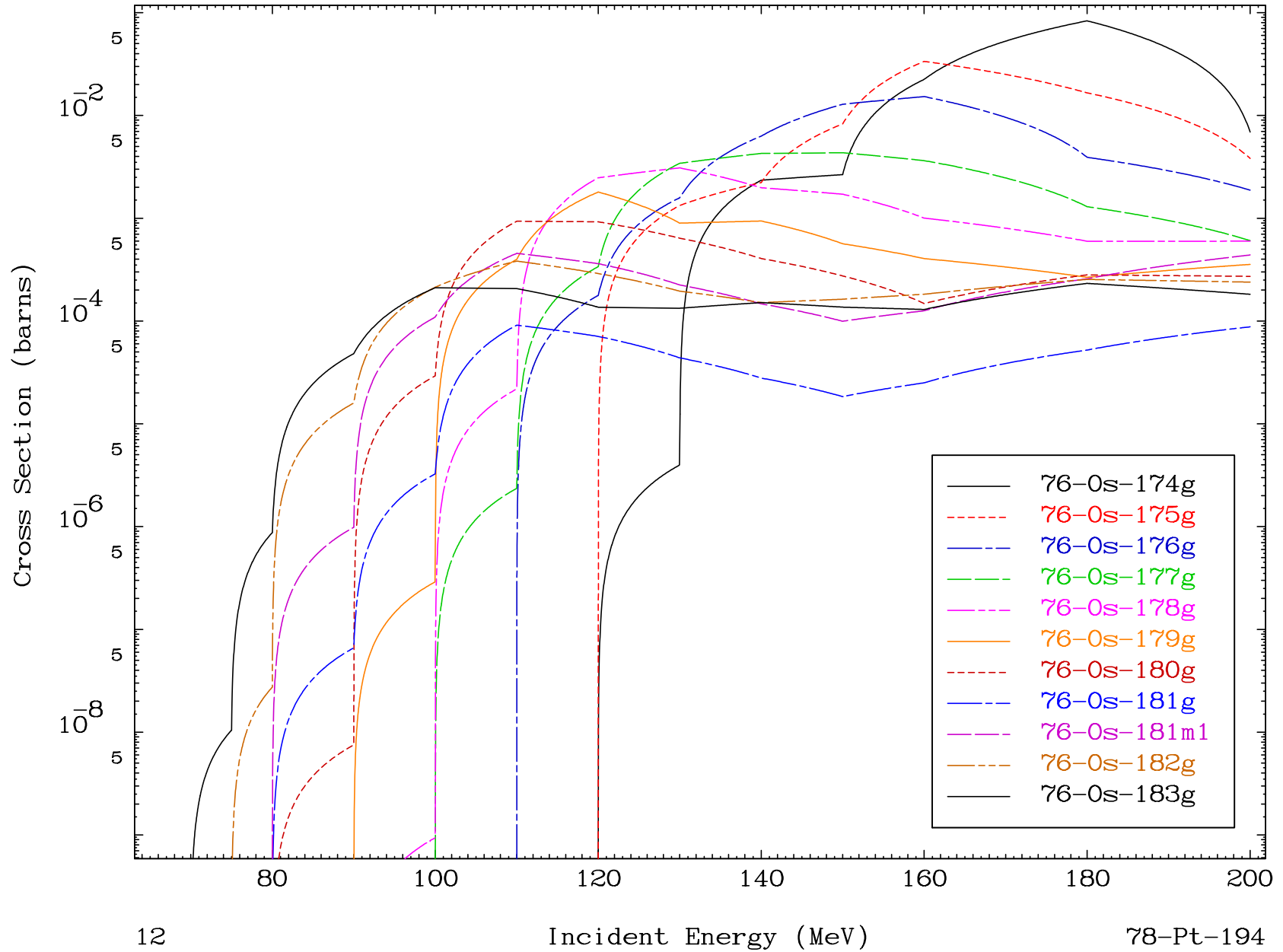
Incident Energy (MeV)

78-Pt-194

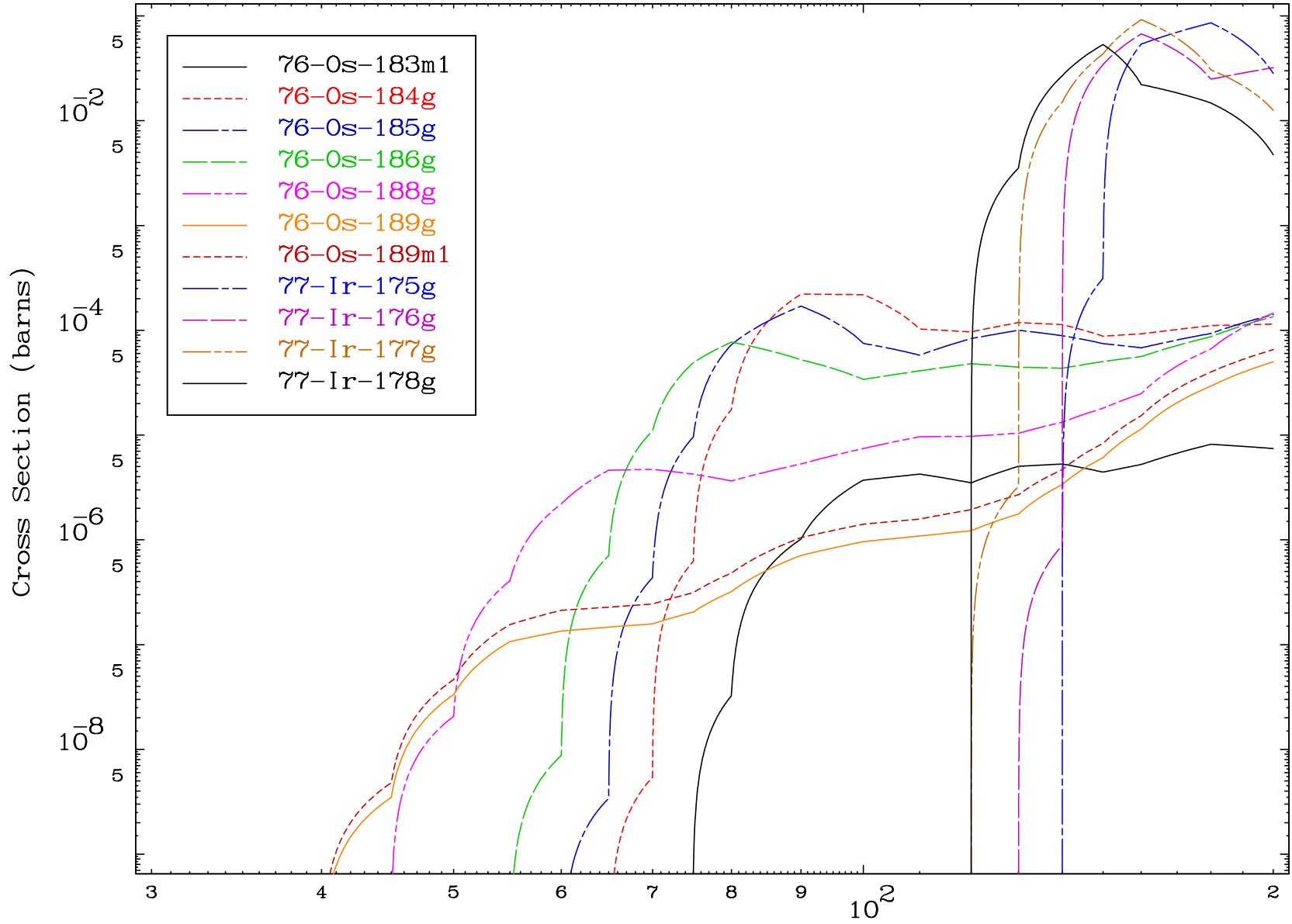
Radionuclide Production Cross Section



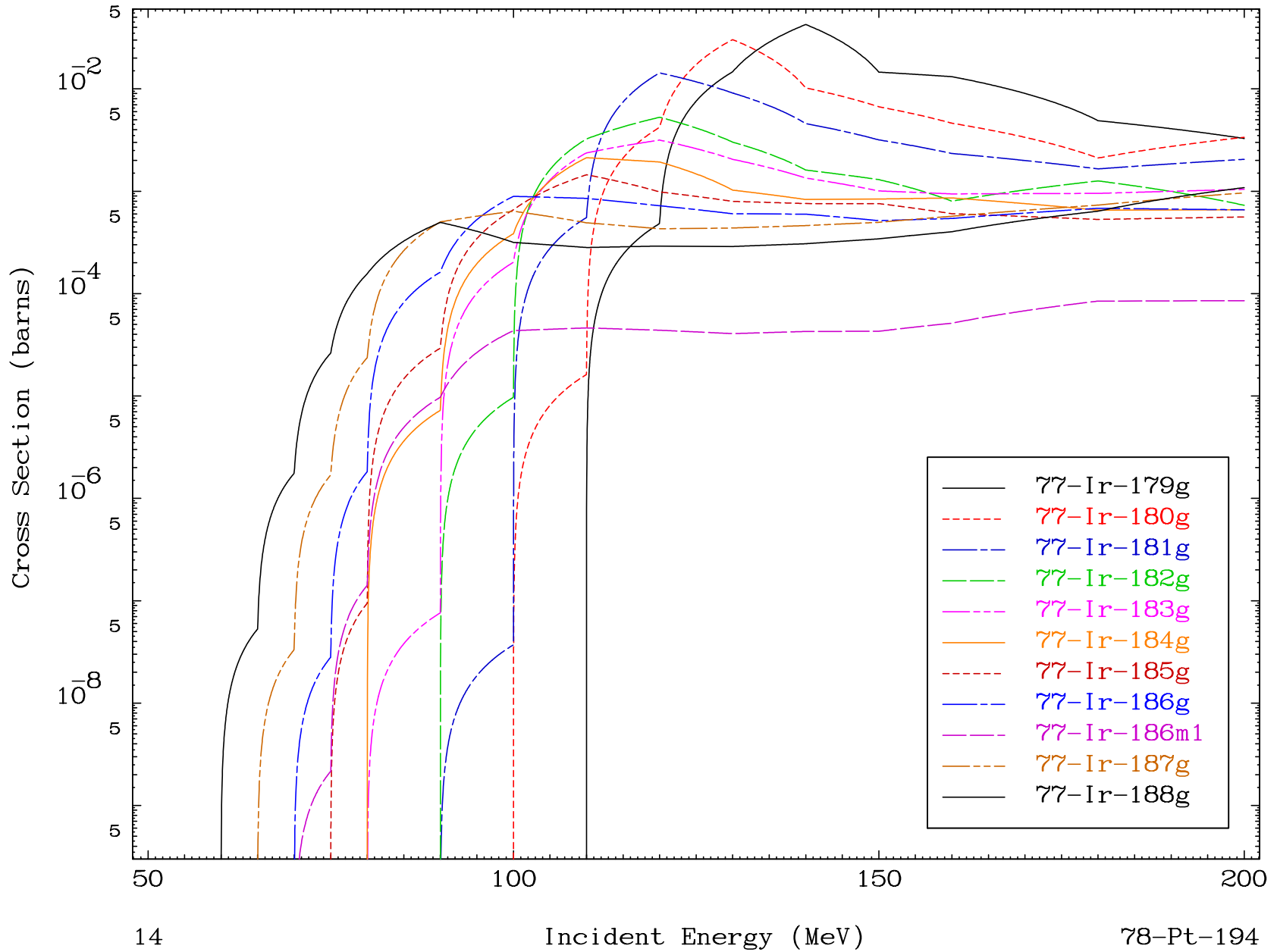
Radionuclide Production Cross Section

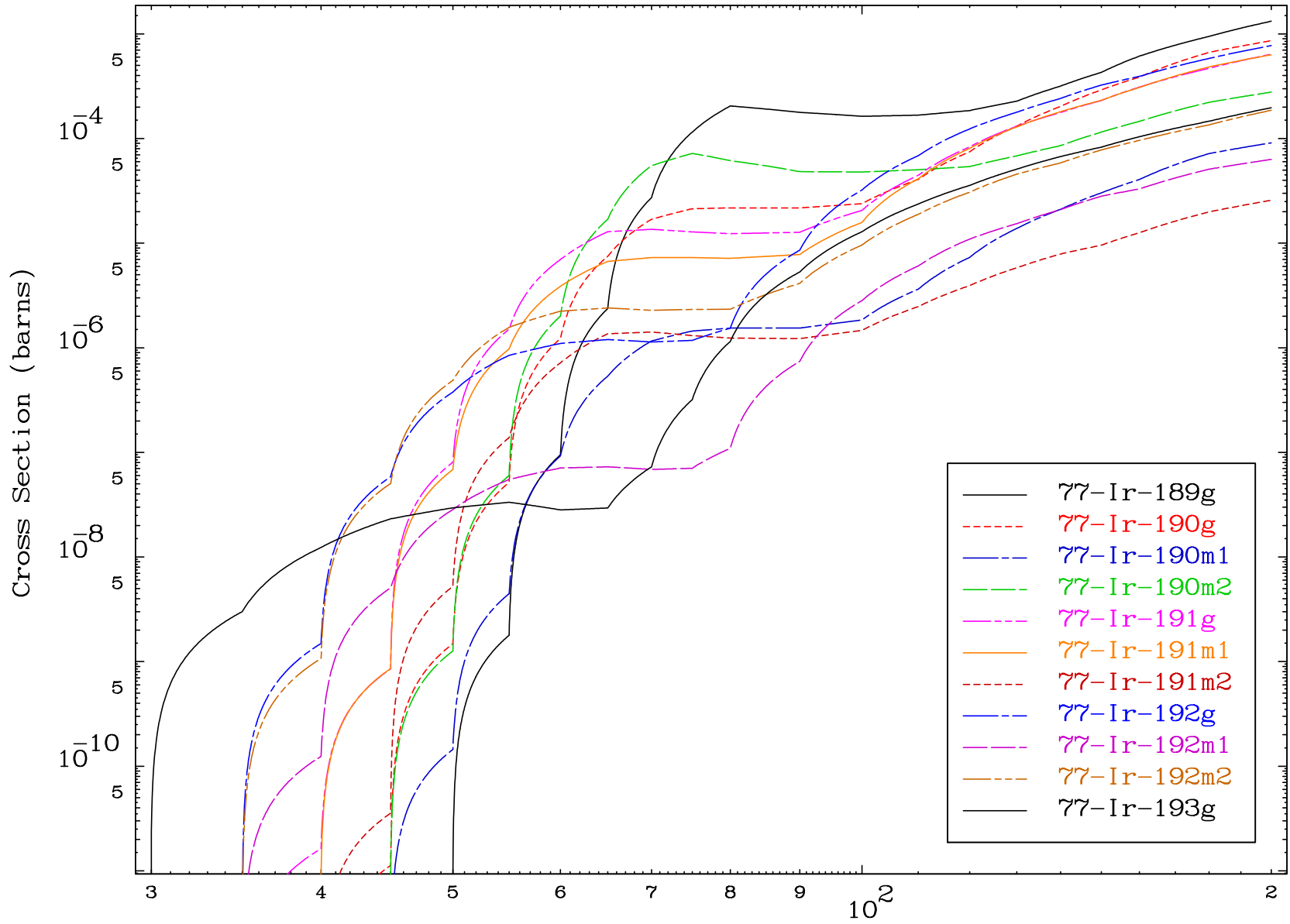


Radionuclide Production Cross Section

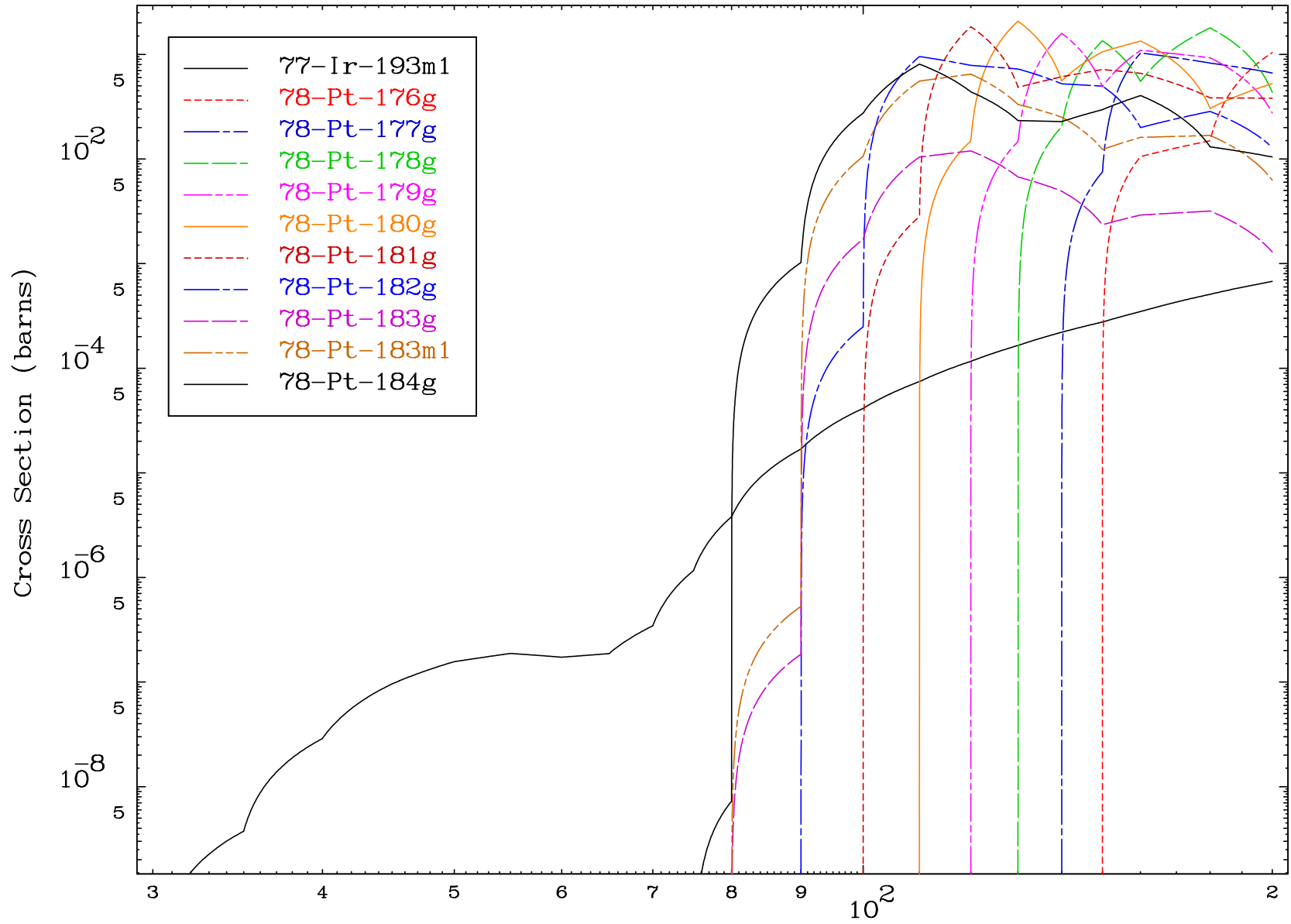


Radionuclide Production Cross Section

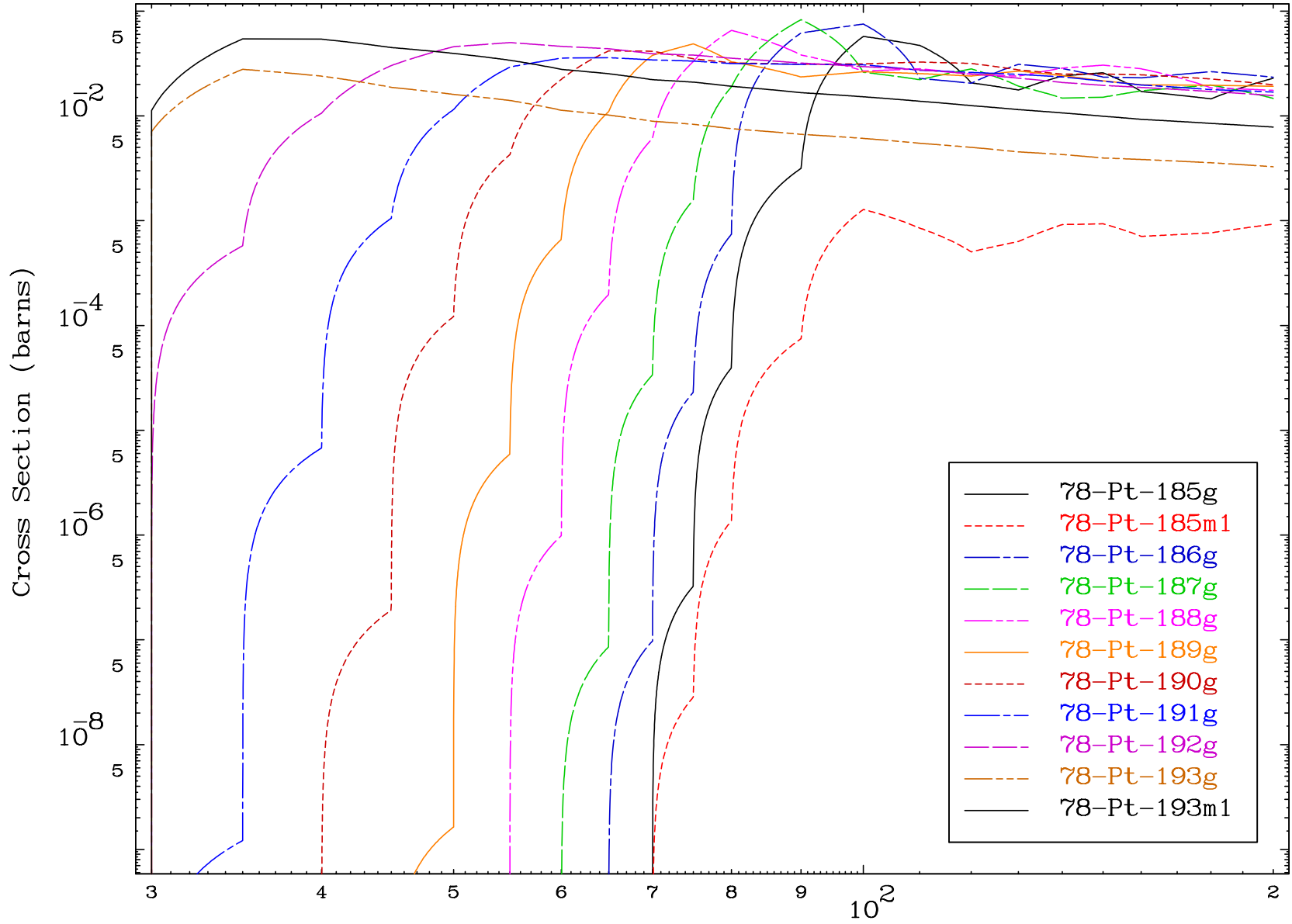




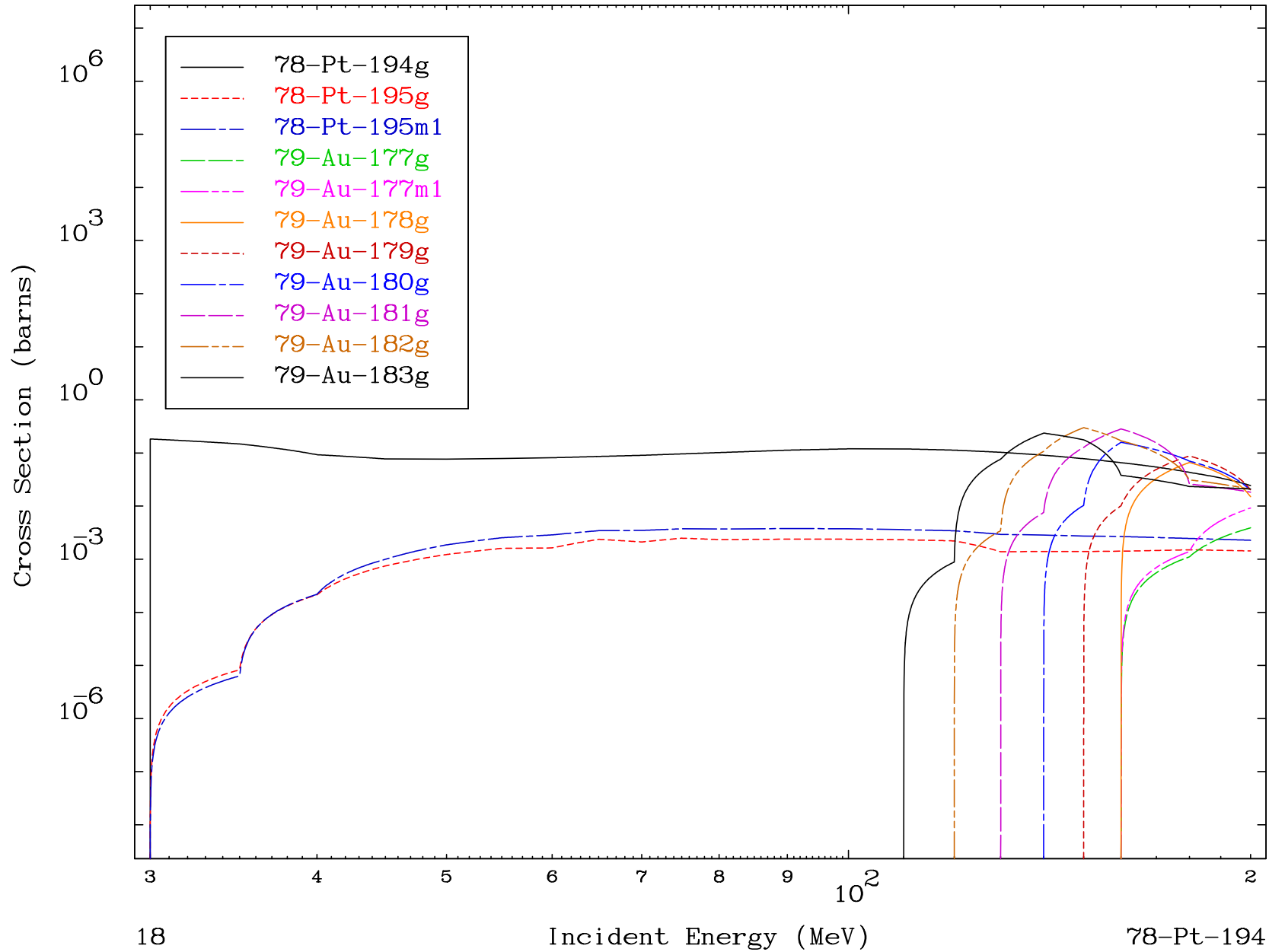
Radionuclide Production Cross Section



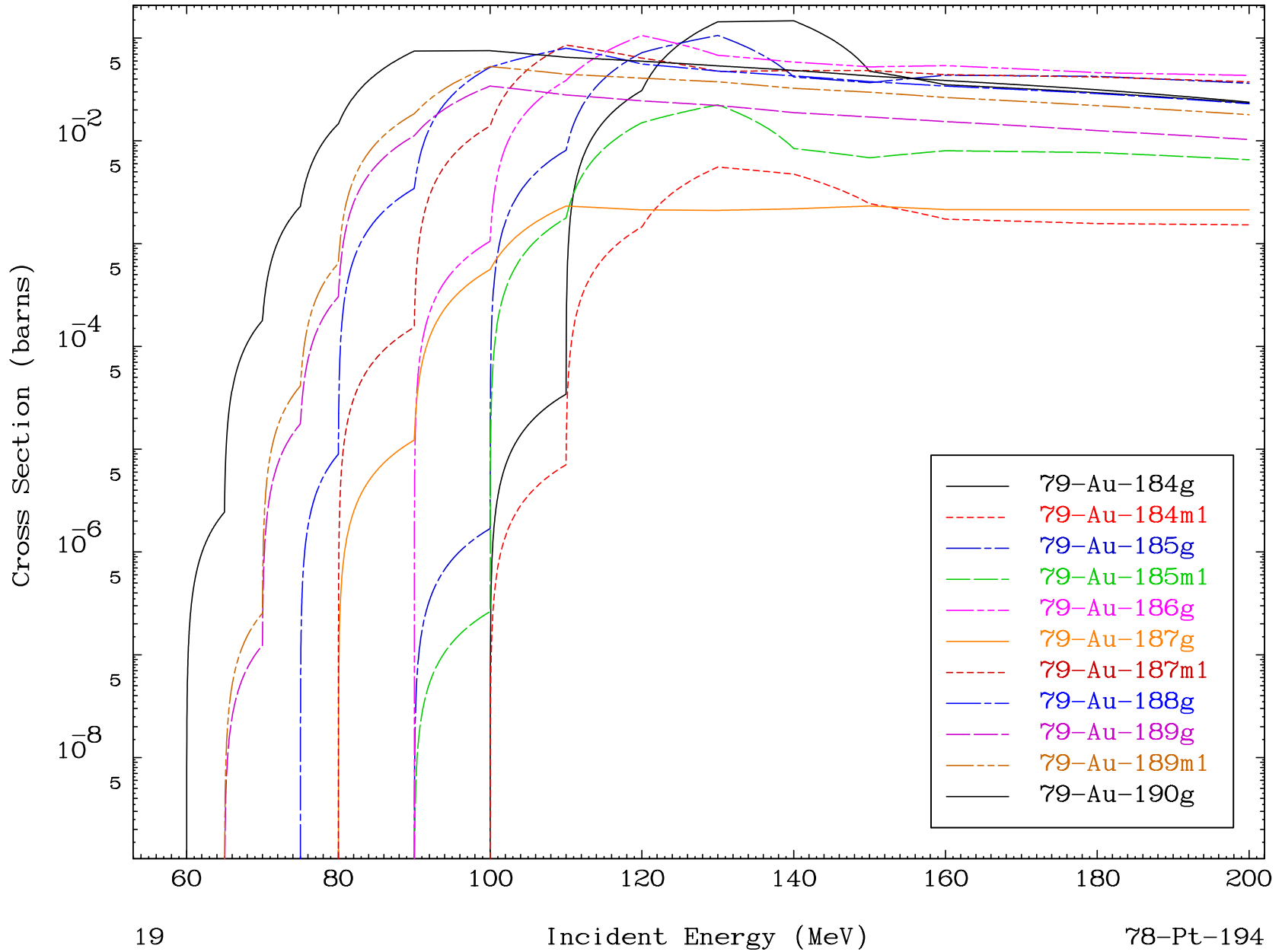
Radionuclide Production Cross Section



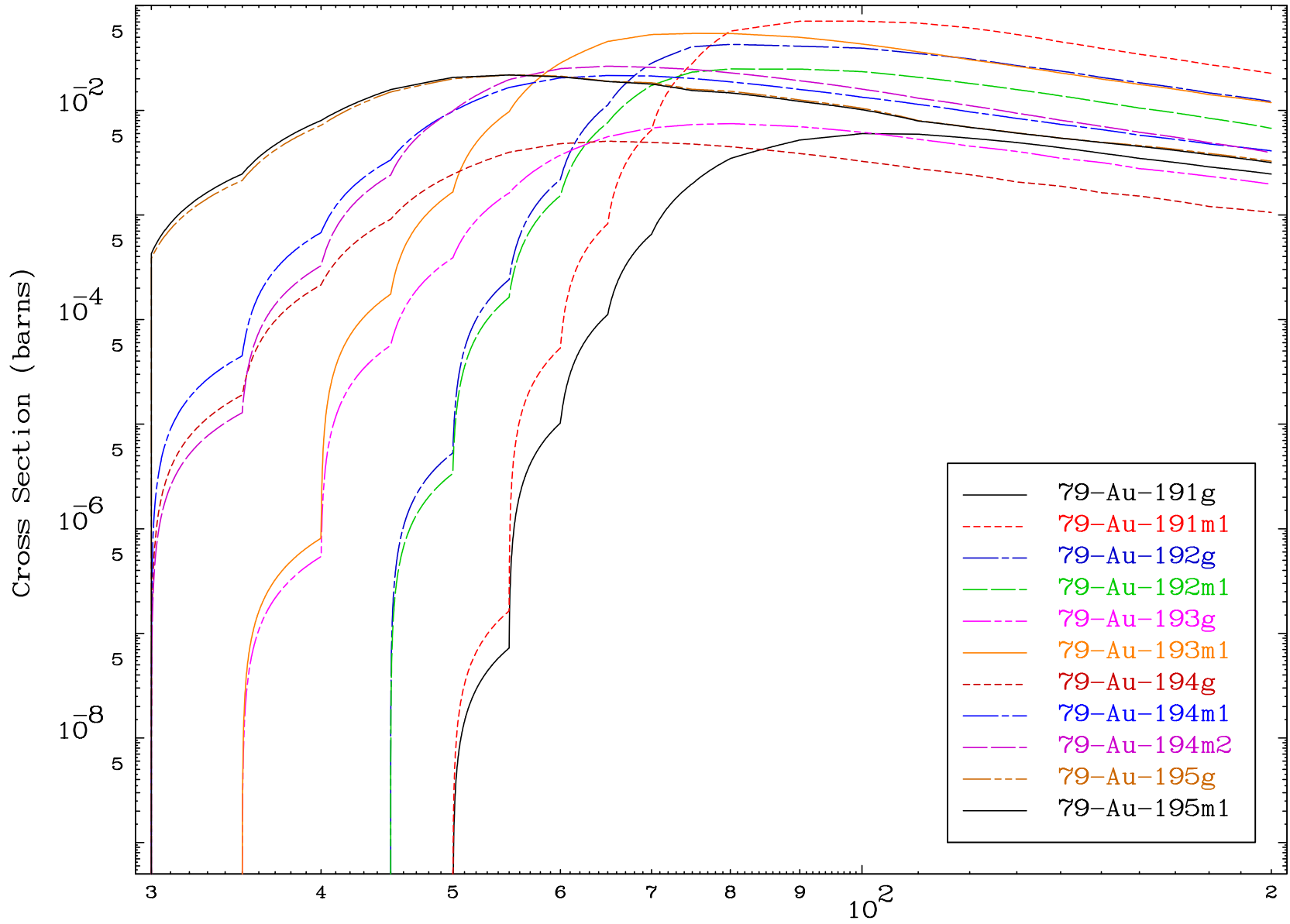
Radionuclide Production Cross Section



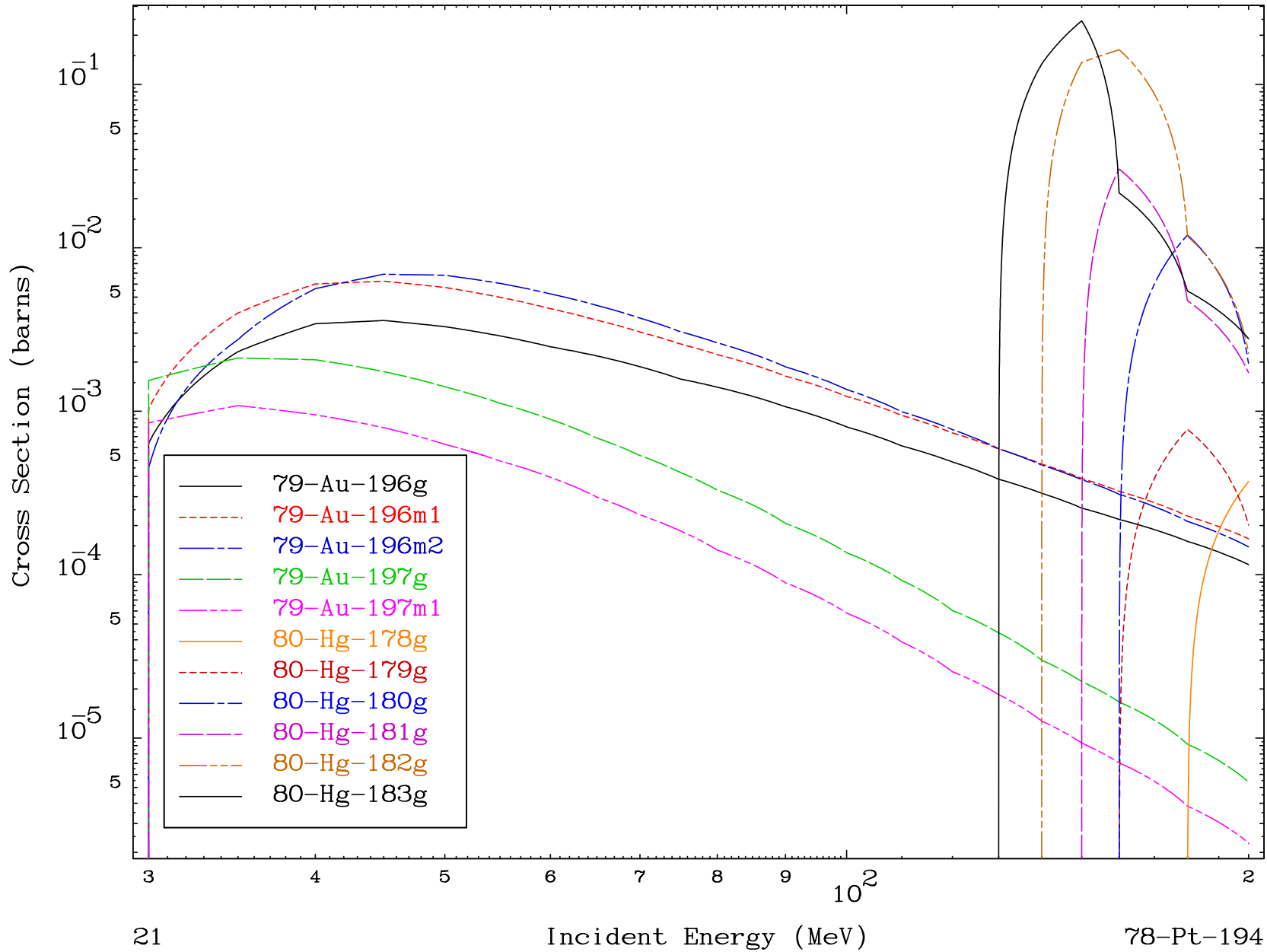
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

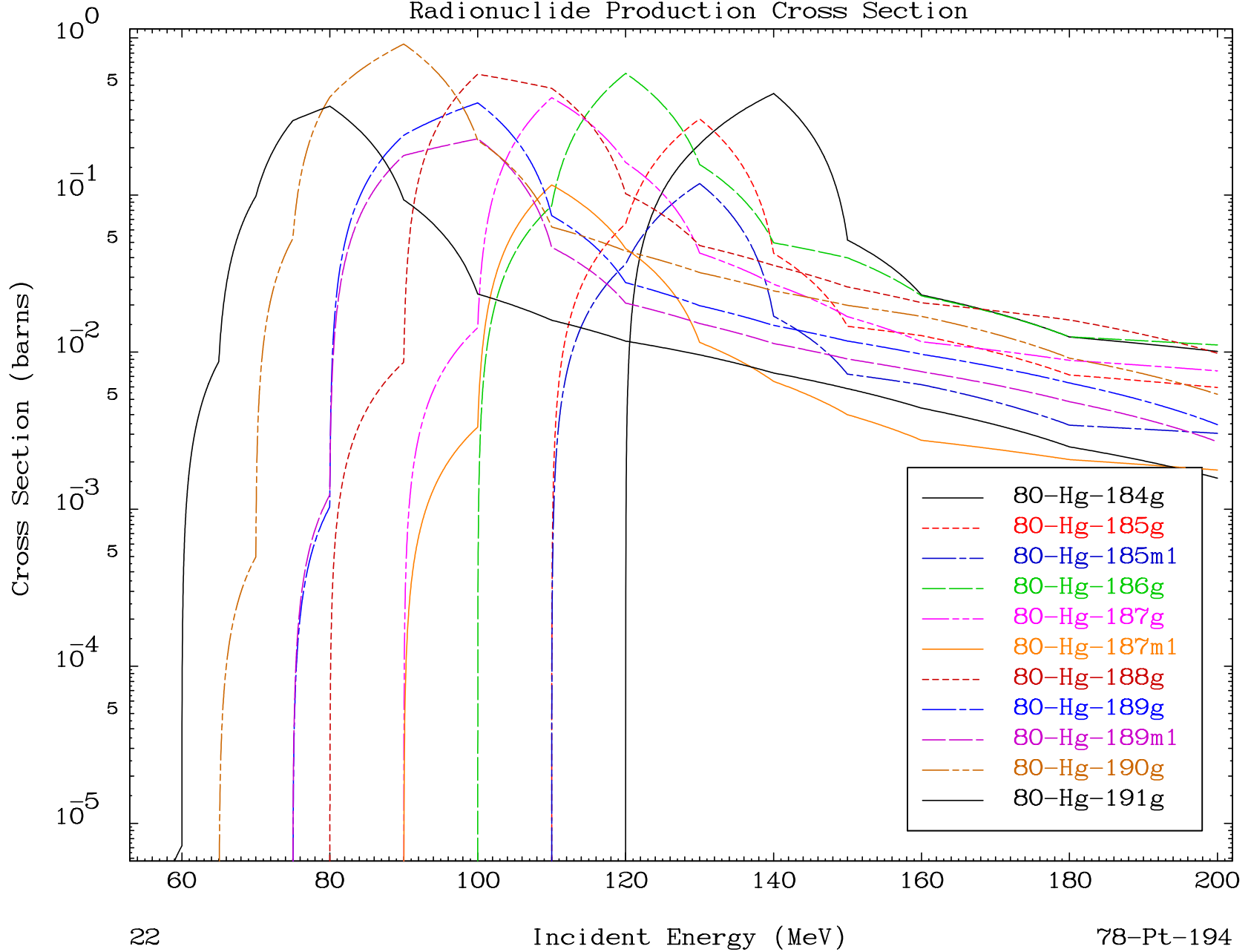


MAT 7837

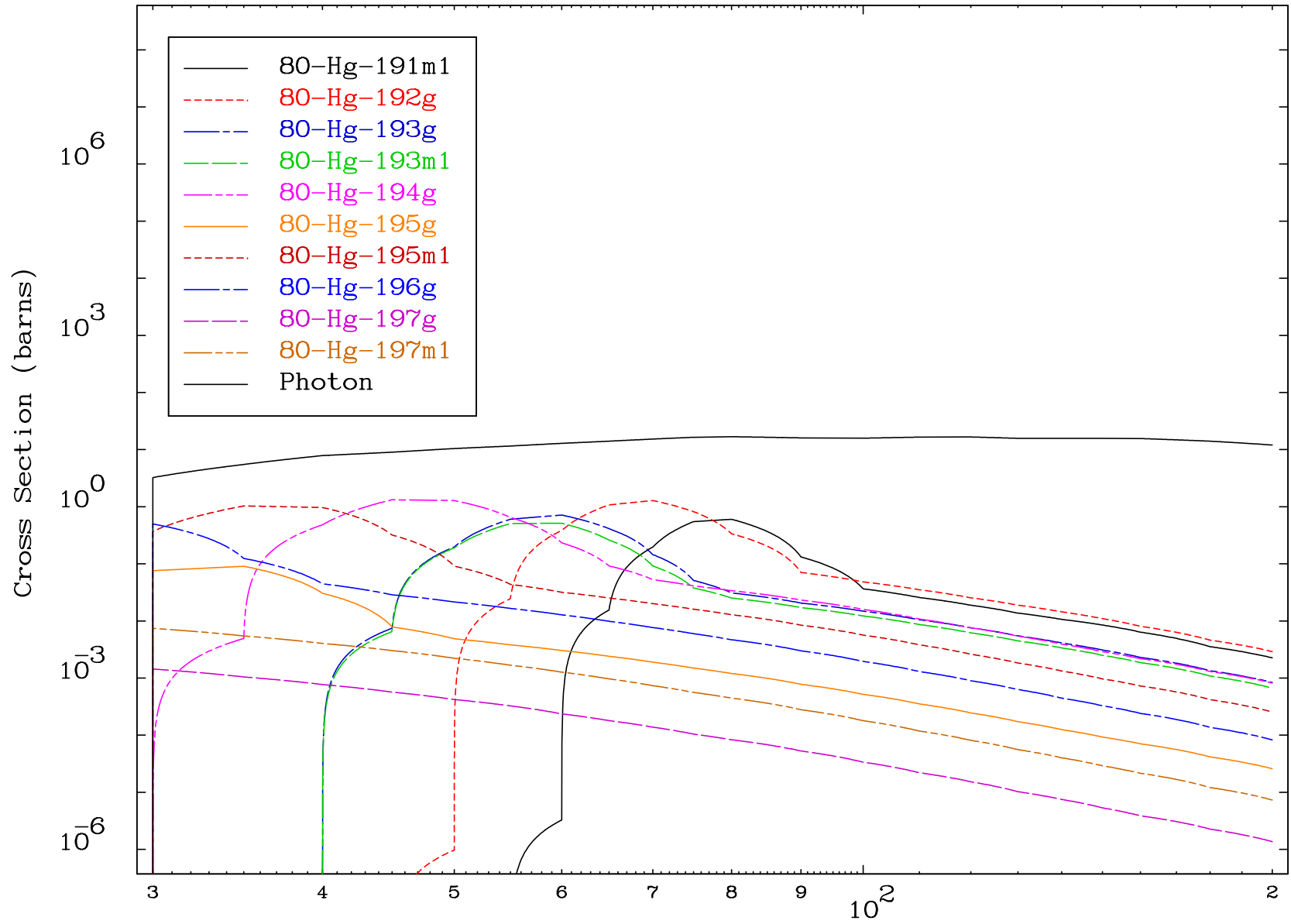
(α , remainder)

78-Pt-194

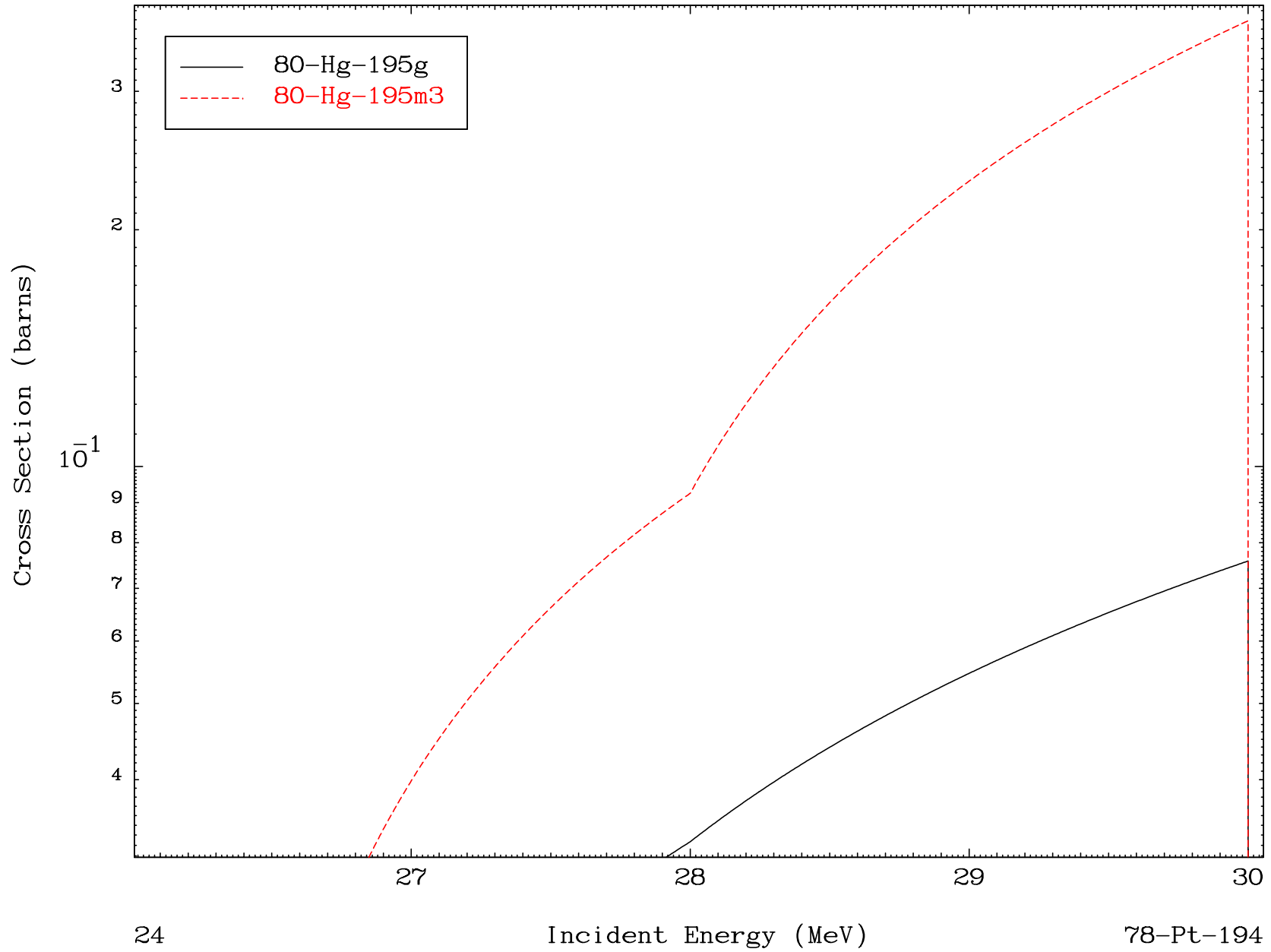
Radionuclide Production Cross Section

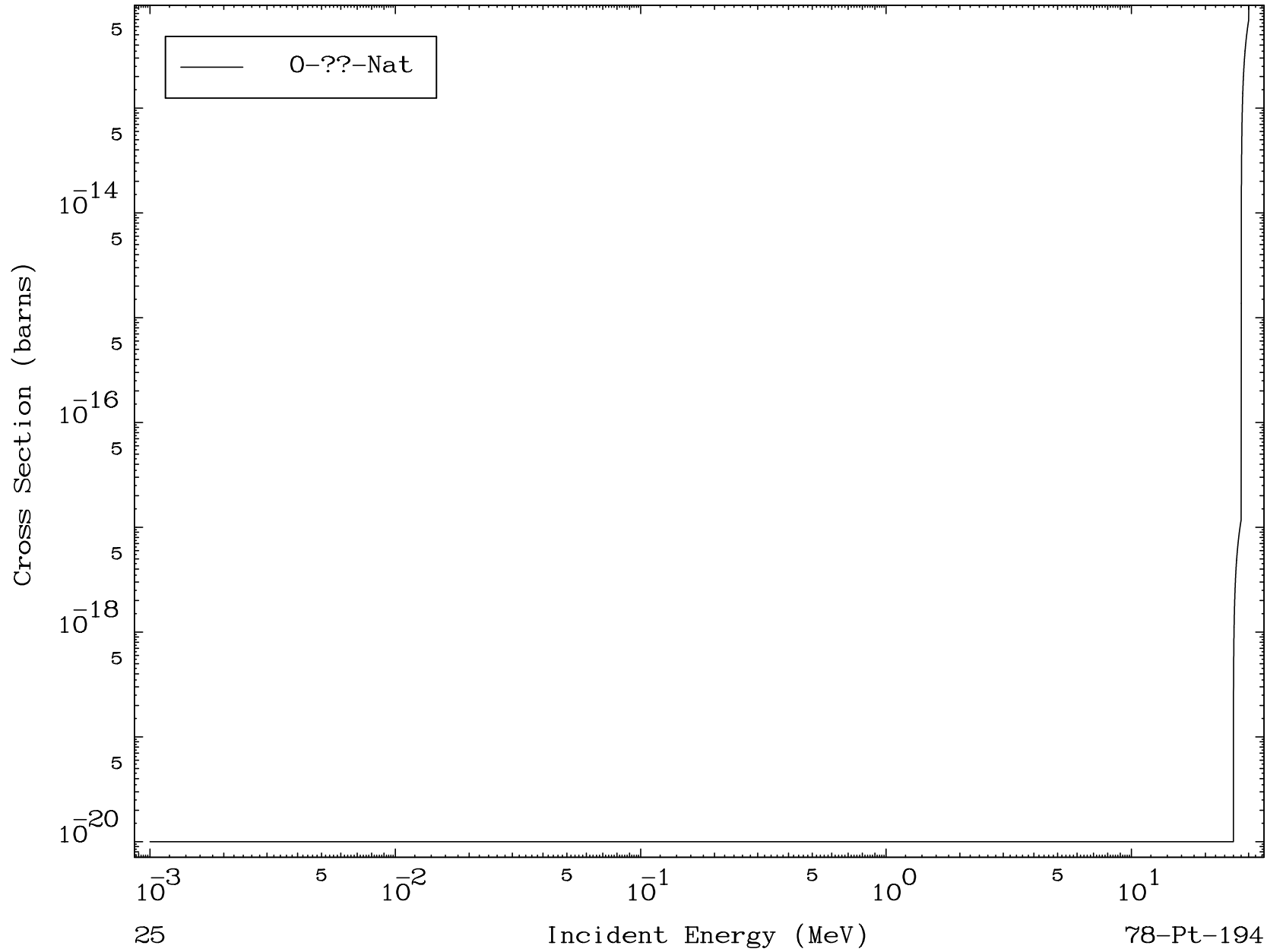


Radionuclide Production Cross Section



Radionuclide Production Cross Section



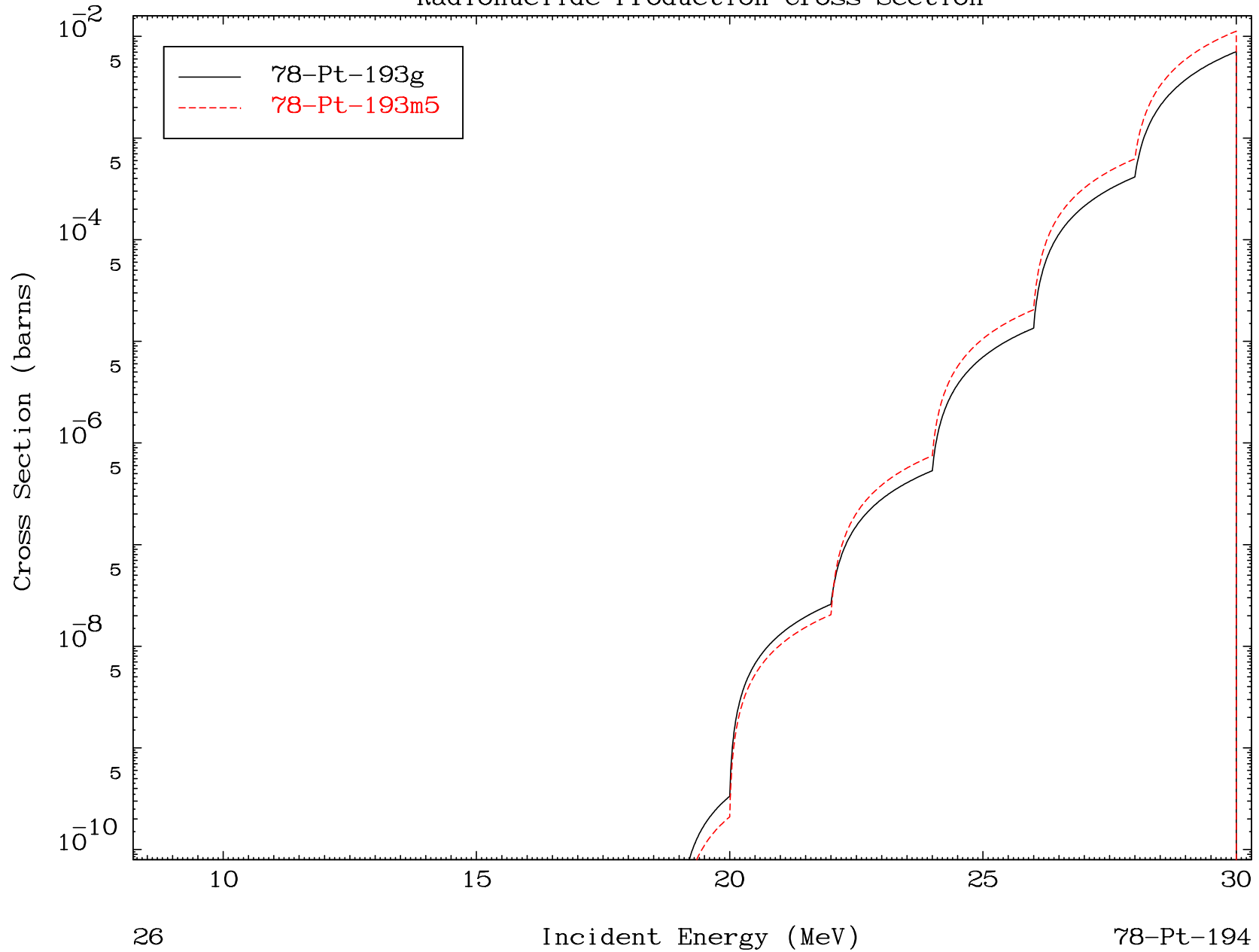


MAT 7837

(α, n') α

78-Pt-194

Radionuclide Production Cross Section

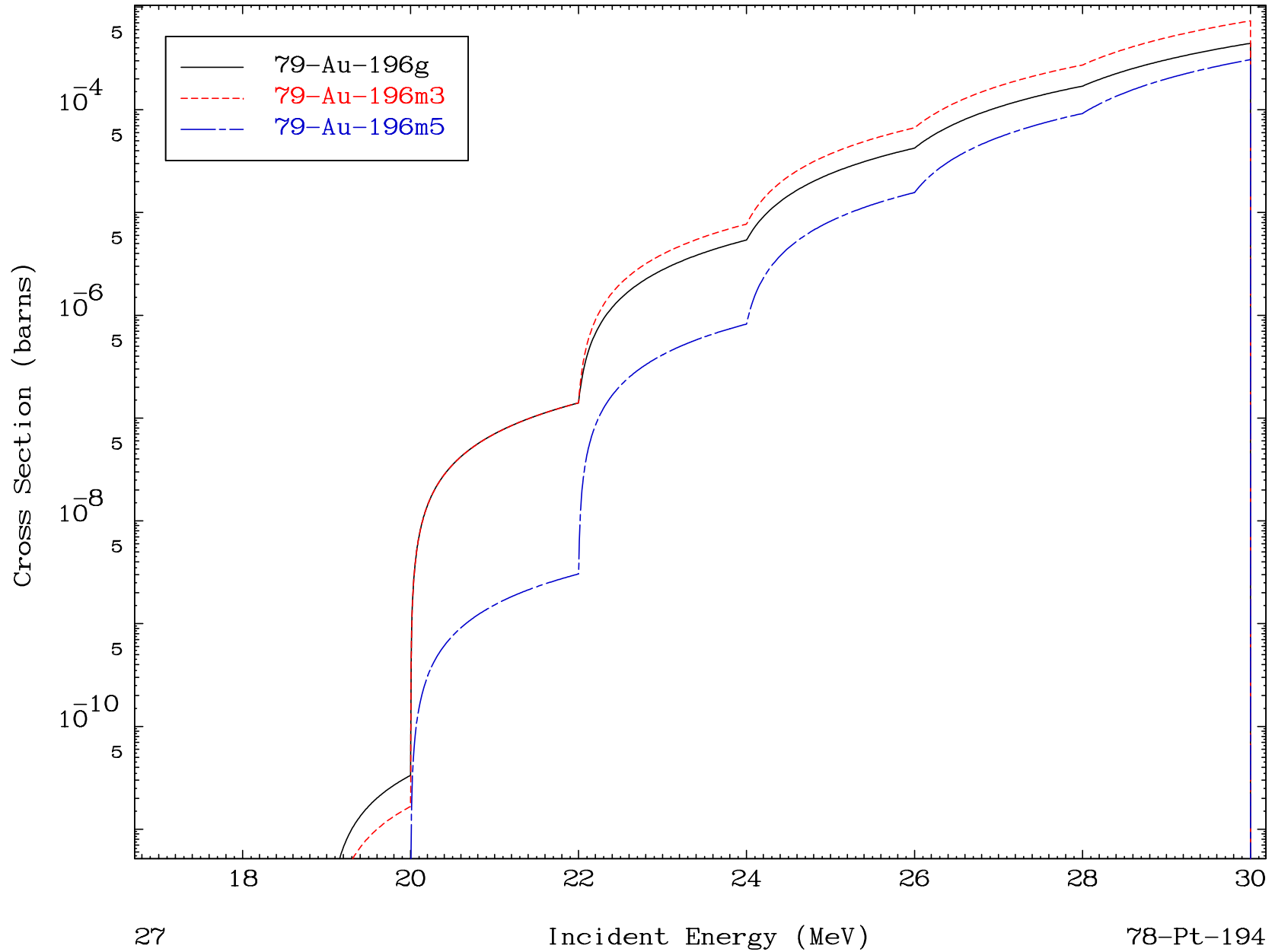


26

Incident Energy (MeV)

78-Pt-194

Radionuclide Production Cross Section

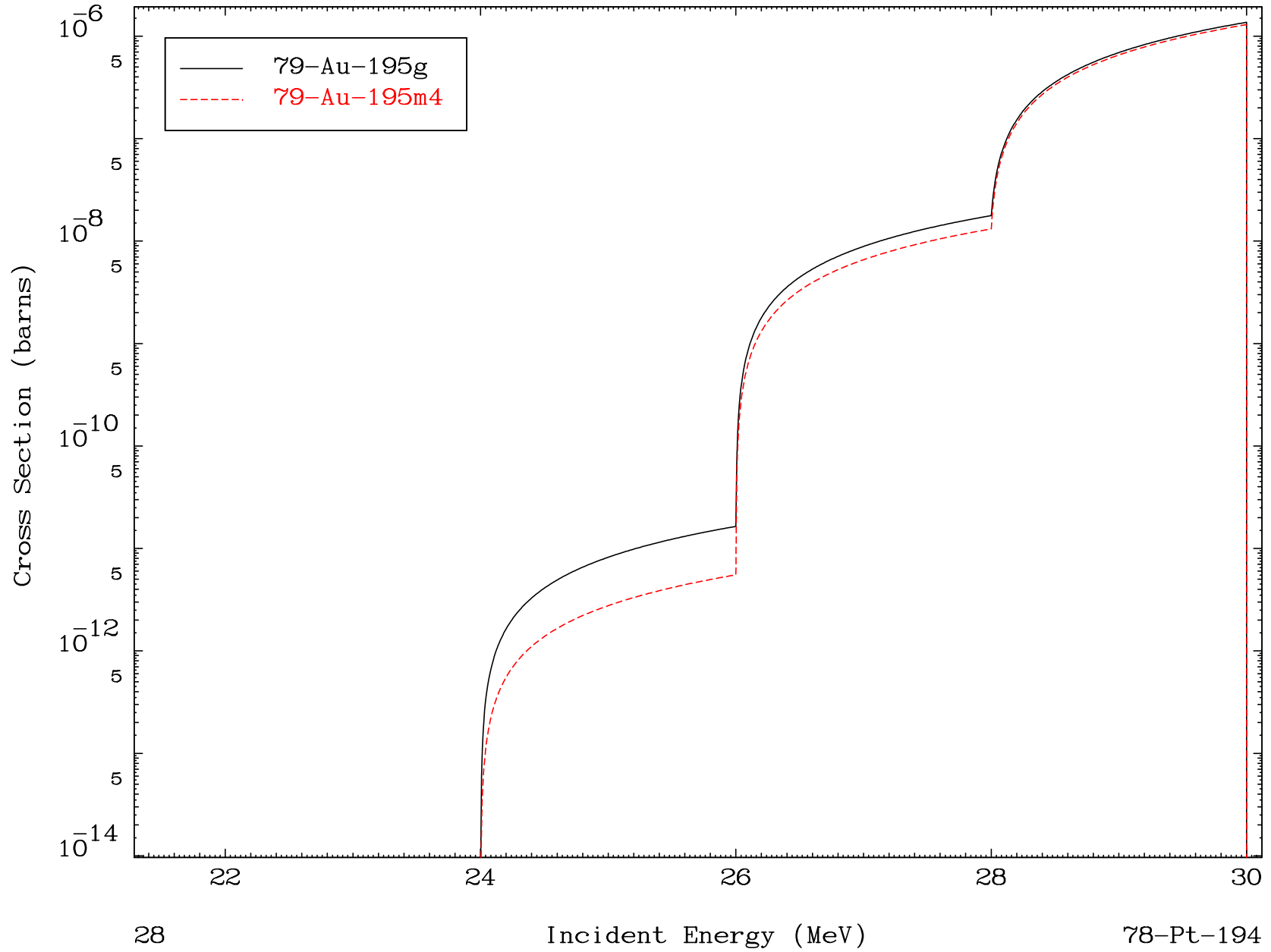


MAT 7837

(α, n') d

78-Pt-194

Radionuclide Production Cross Section

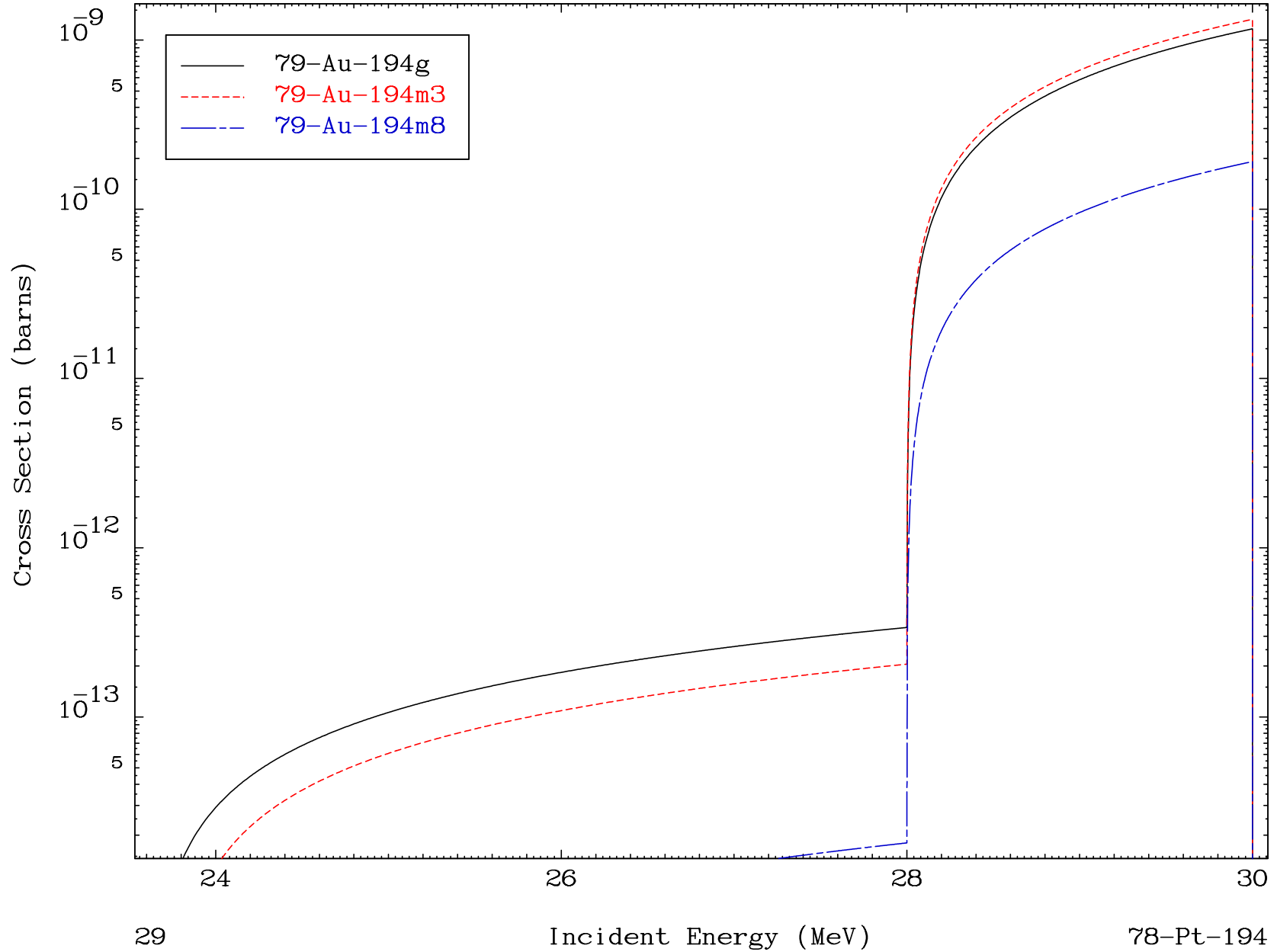


MAT 7837

(α, n') t

78-Pt-194

Radionuclide Production Cross Section



29

Incident Energy (MeV)

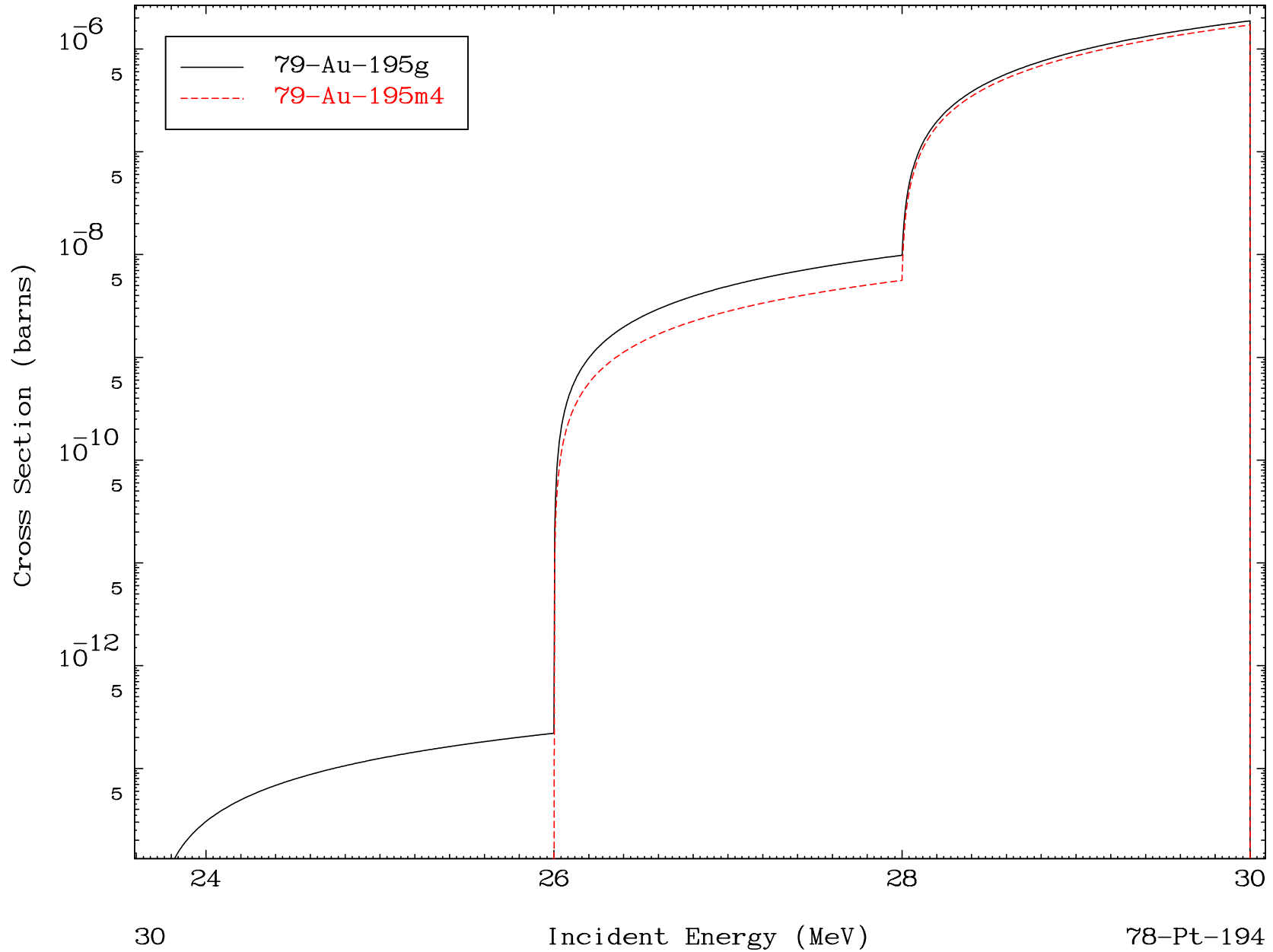
78-Pt-194

MAT 7837

($\alpha, 2n$) p

78-Pt-194

Radionuclide Production Cross Section

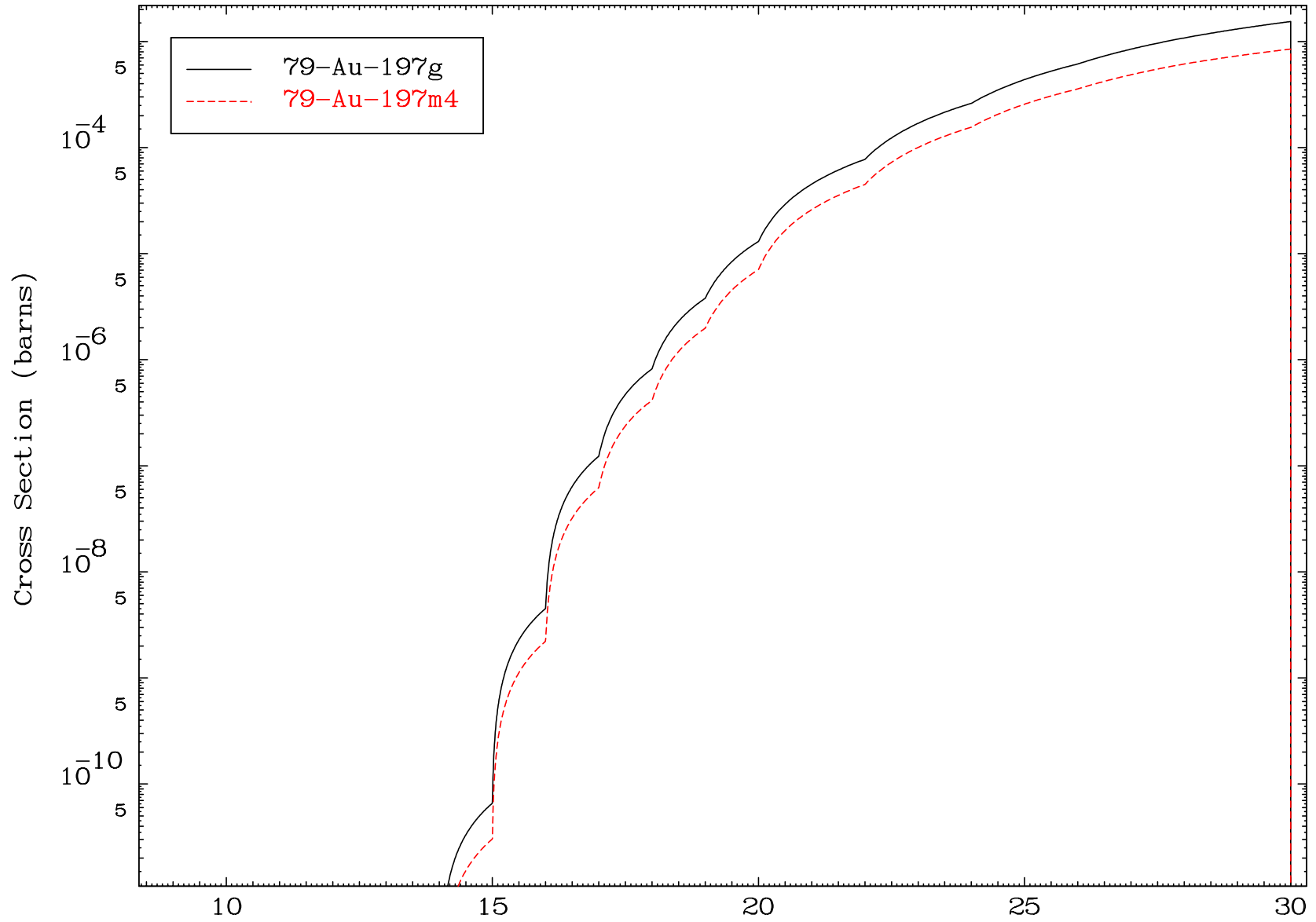


30

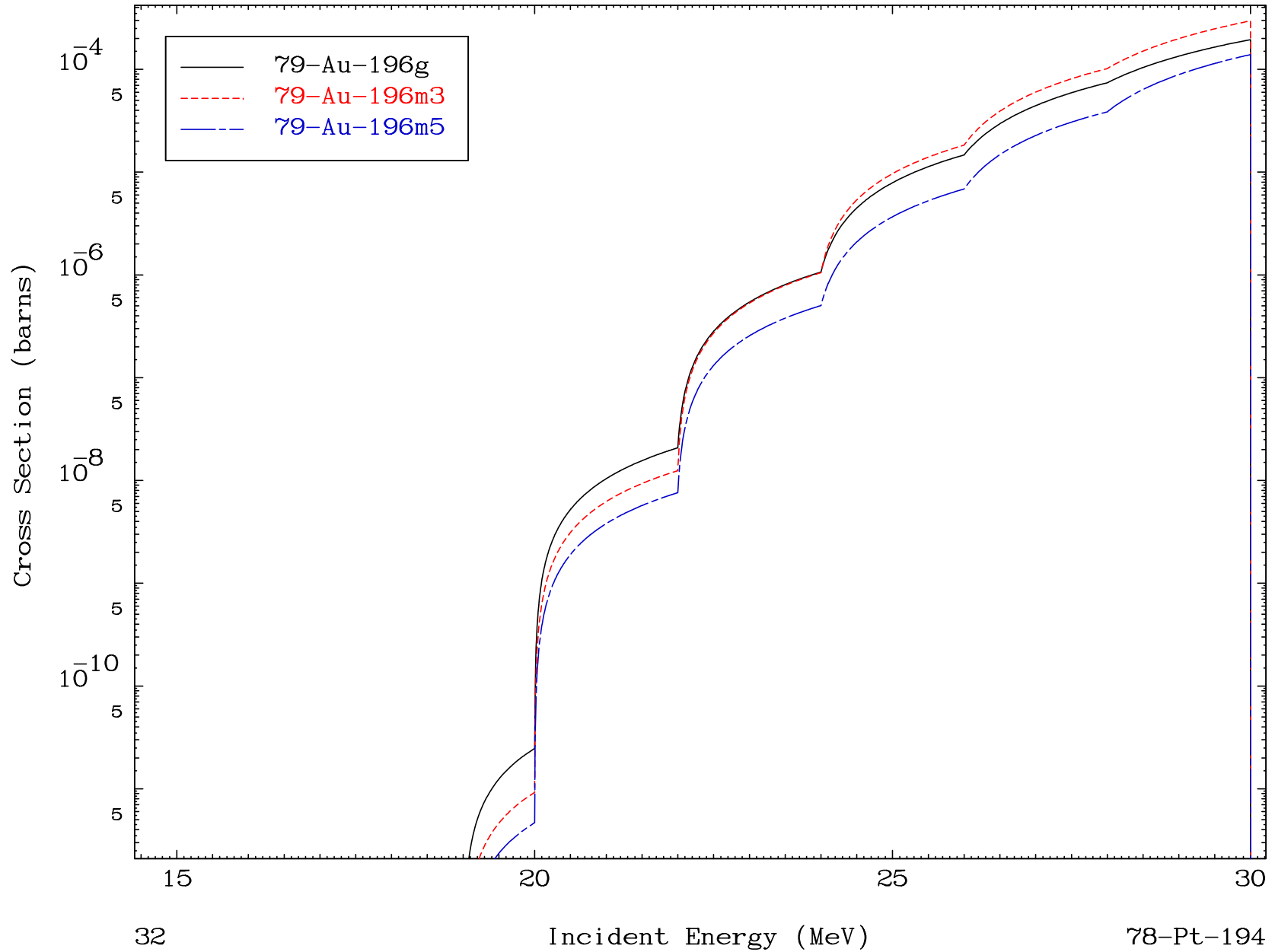
Incident Energy (MeV)

78-Pt-194

Radionuclide Production Cross Section



Radionuclide Production Cross Section

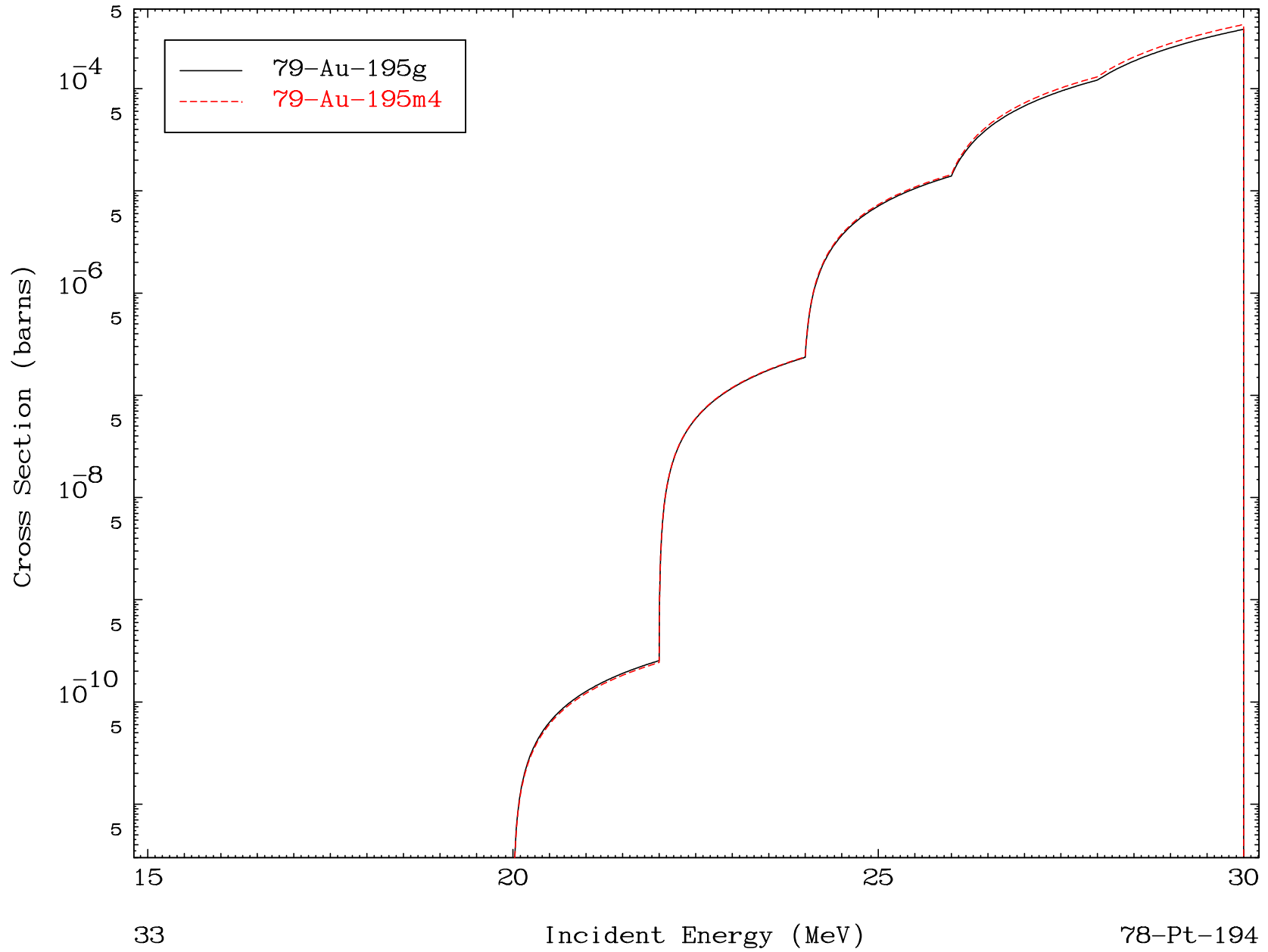


MAT 7837

(α, t)

78-Pt-194

Radionuclide Production Cross Section



33

Incident Energy (MeV)

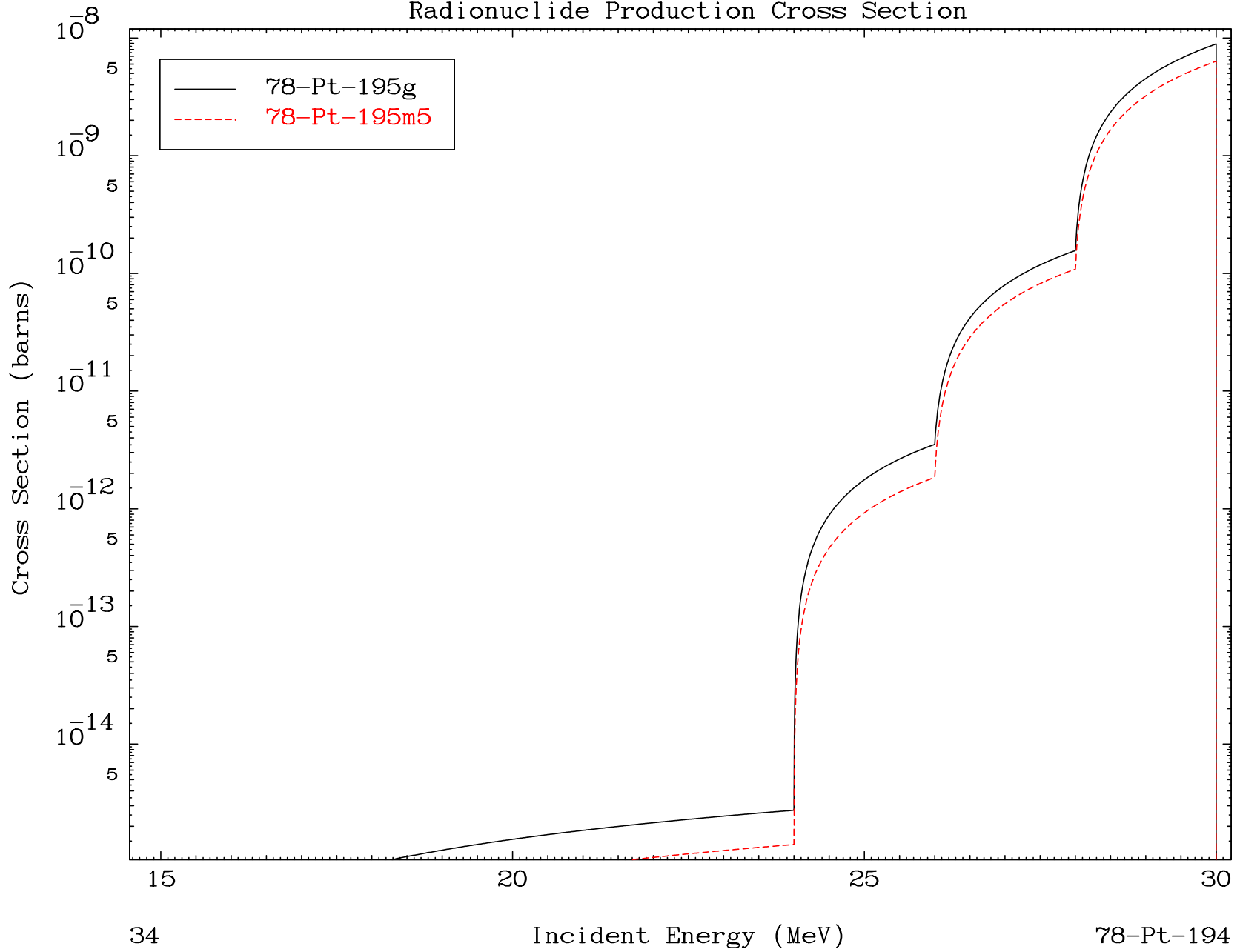
78-Pt-194

MAT 7837

($\alpha, \text{He-3}$)

78-Pt-194

Radionuclide Production Cross Section



34

Incident Energy (MeV)

78-Pt-194