

Program EVALPLOT
(Version 2017-1)

by

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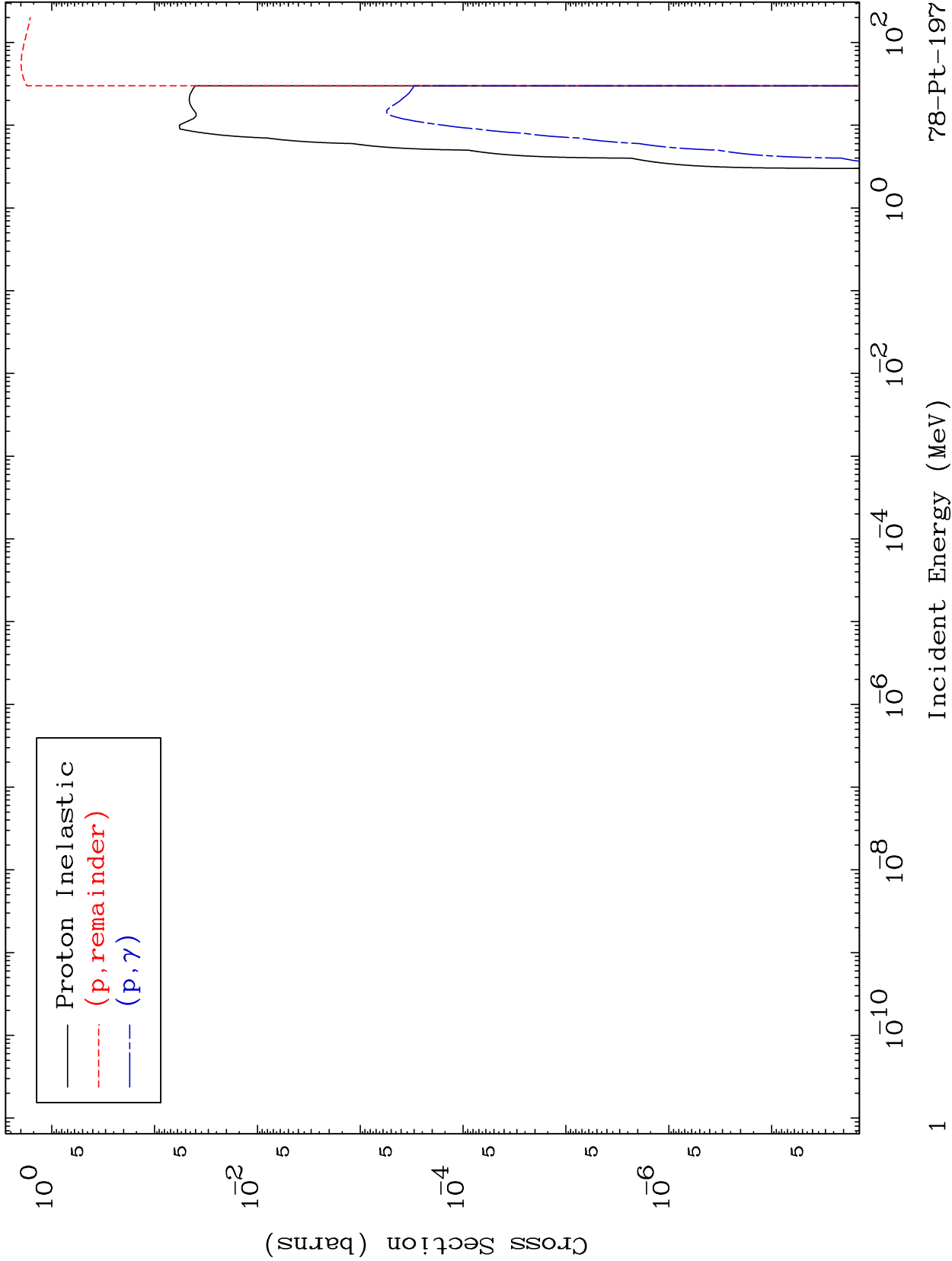
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7847

Proton Major
0 Kelvin Cross Sections

78-Pt-197



1

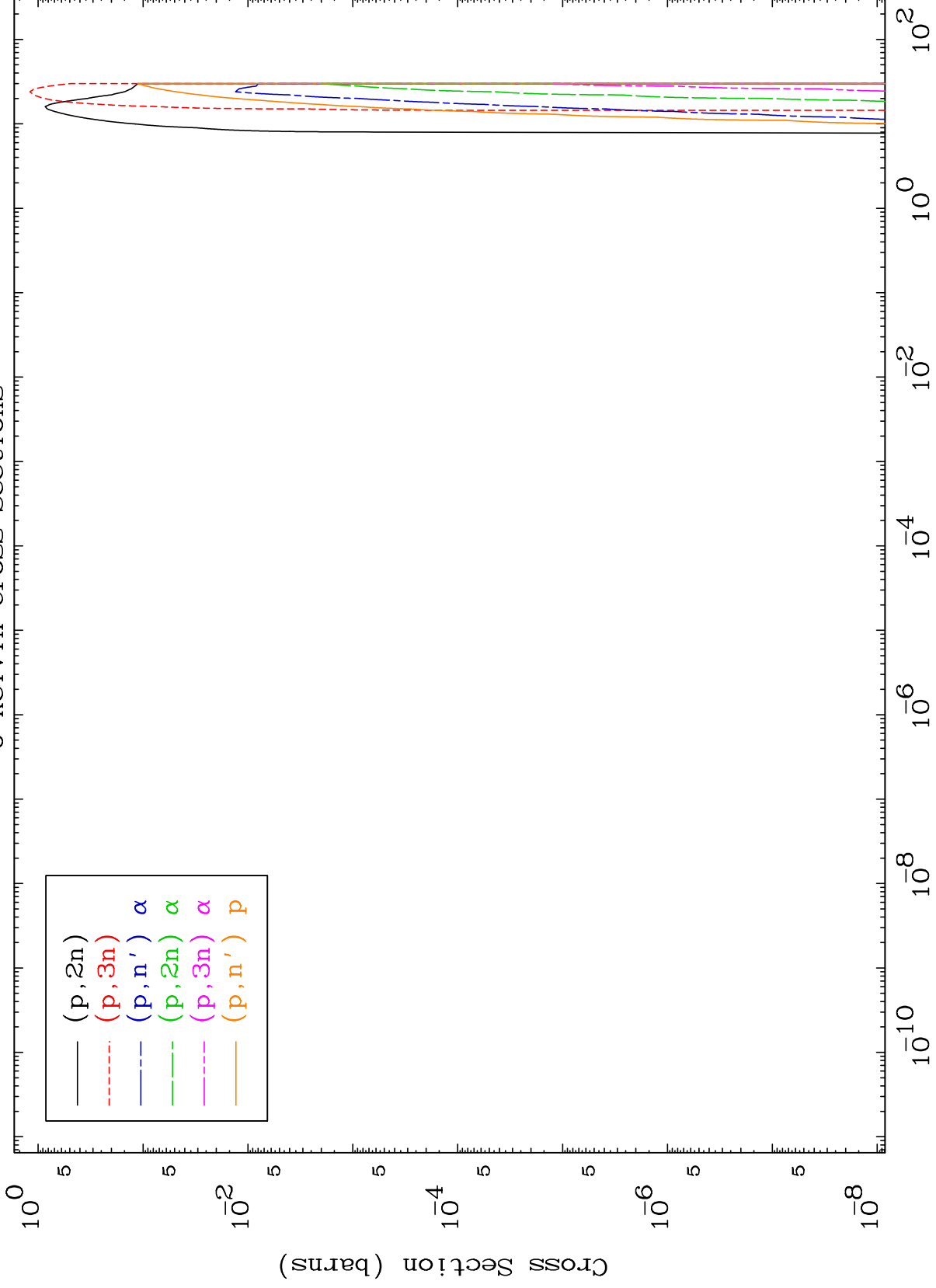
Incident Energy (MeV)

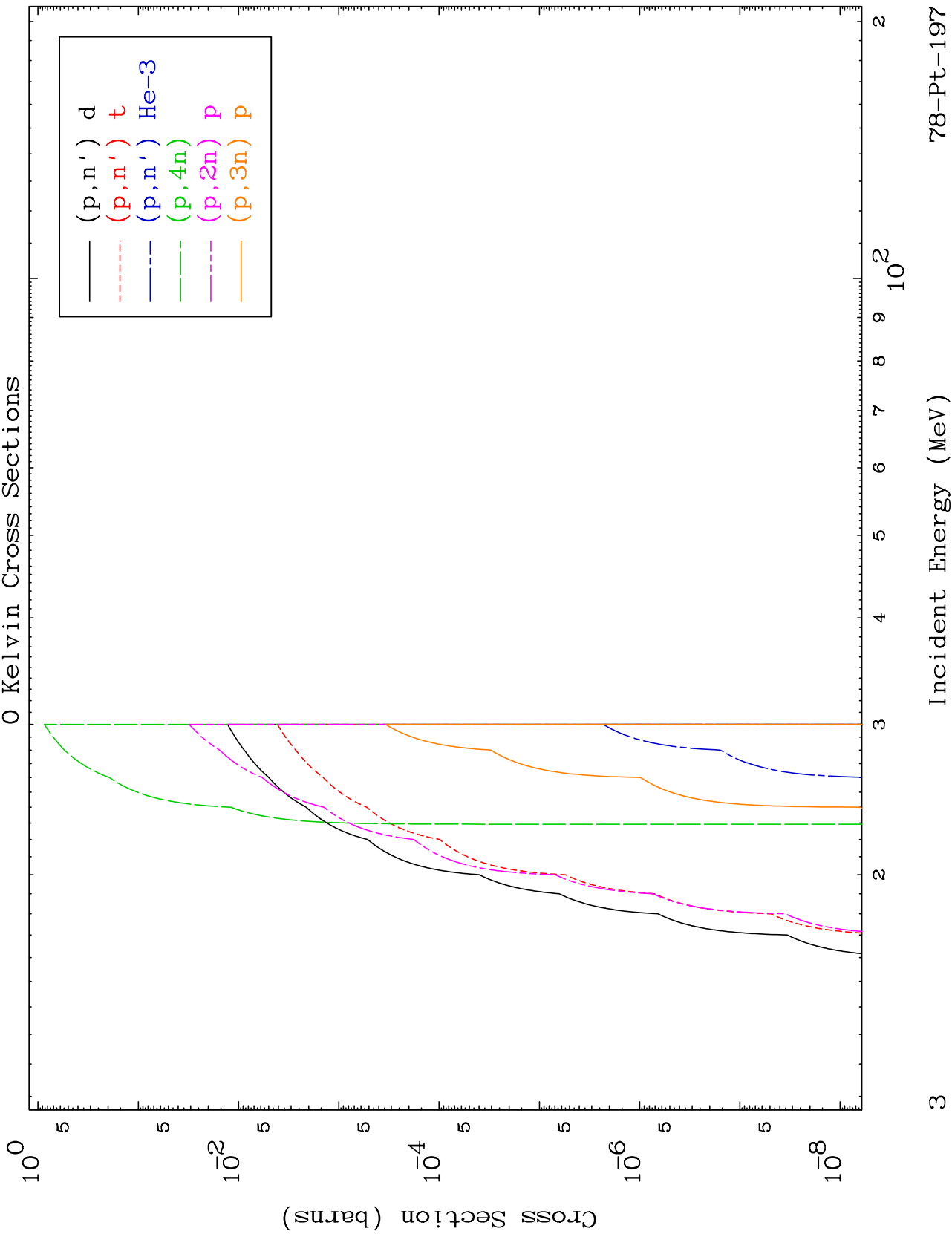
78-Pt-197

MAT 7847

Proton Neutron Production
0 Kelvin Cross Sections

78-Pt-197

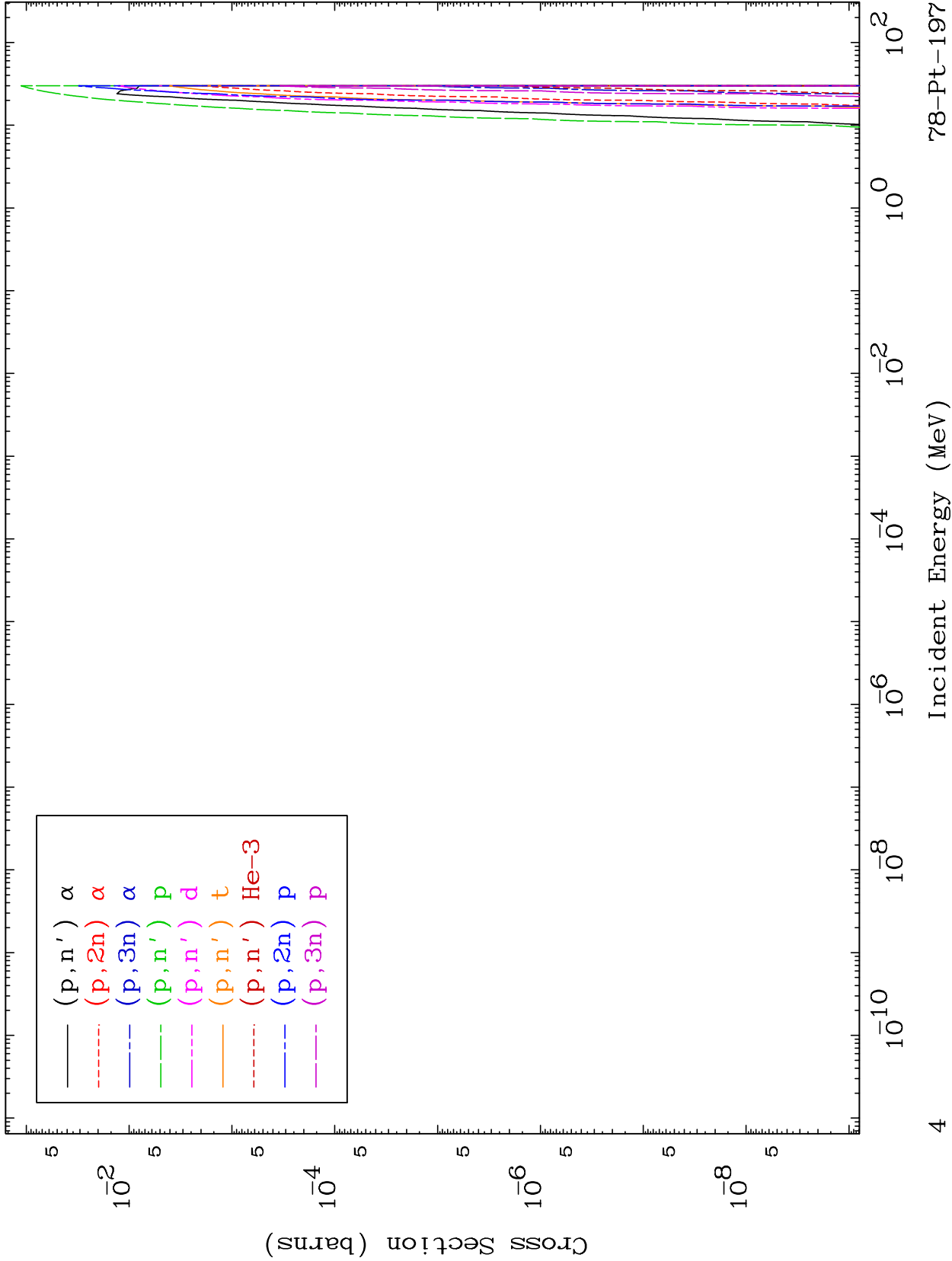




MAT 7847

Proton Charged Particle
0 Kelvin Cross Sections

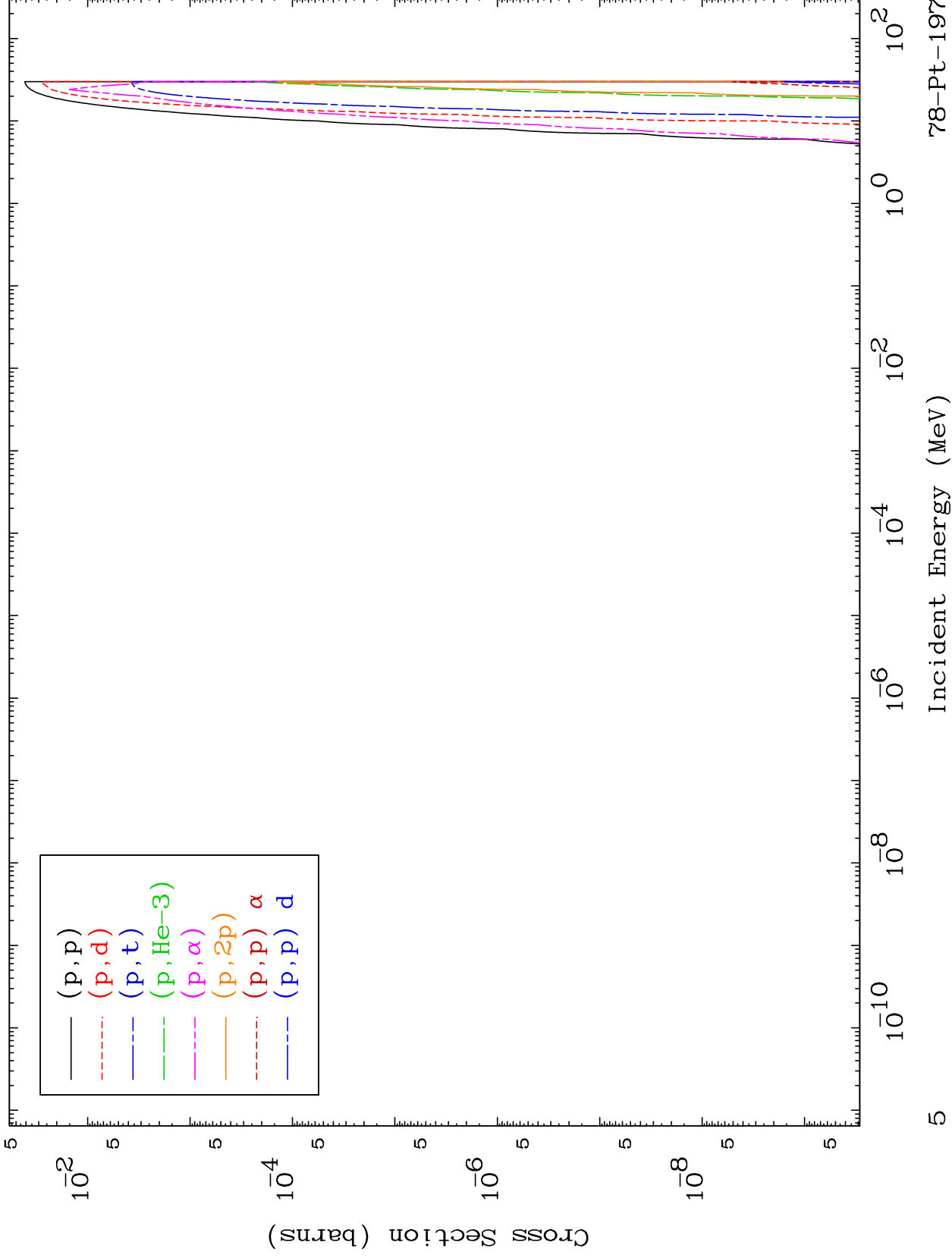
78-Pt-197



MAT 7847

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-197

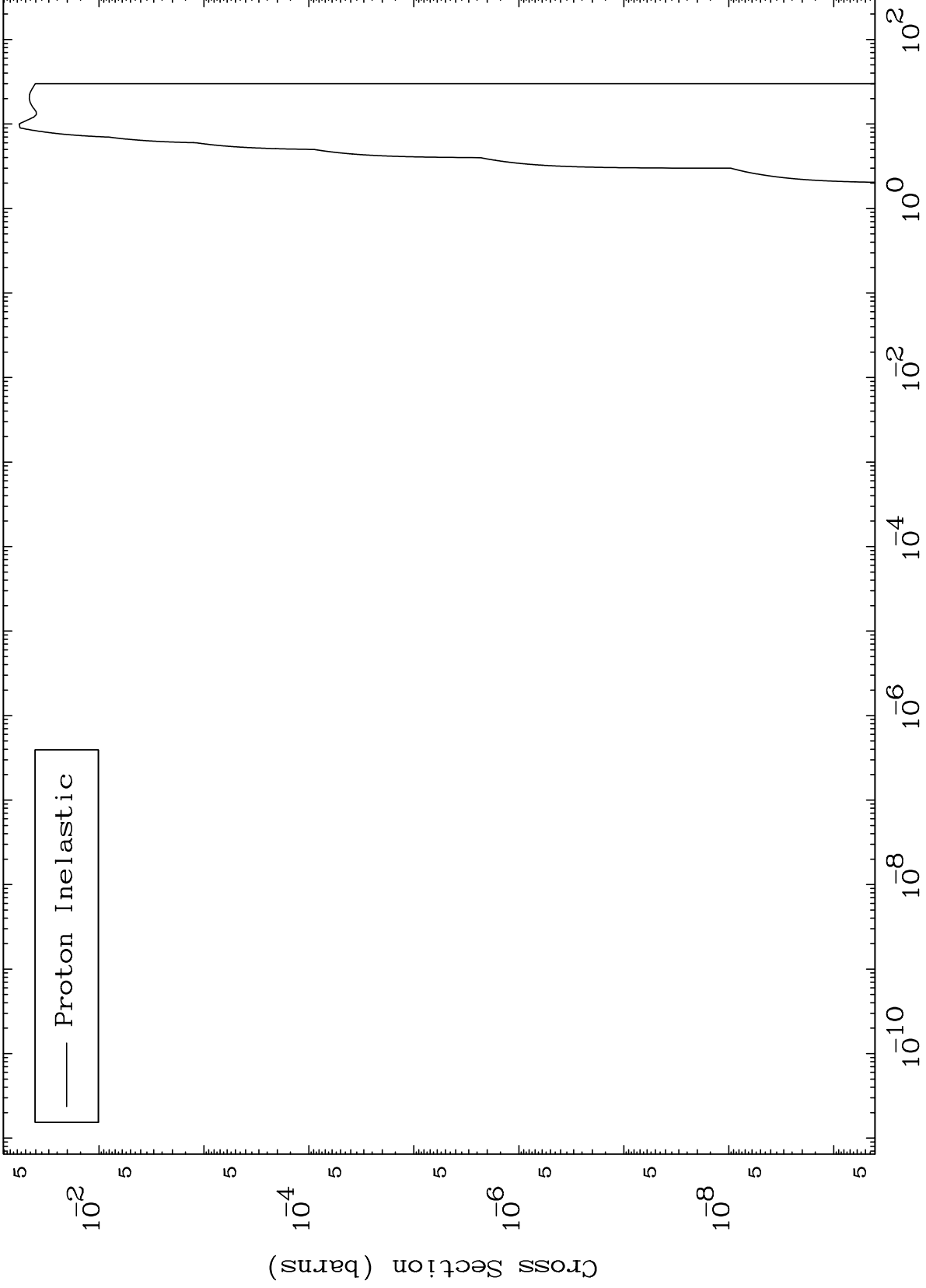


MAT 7847

(p,n') Level

78-Pt-197

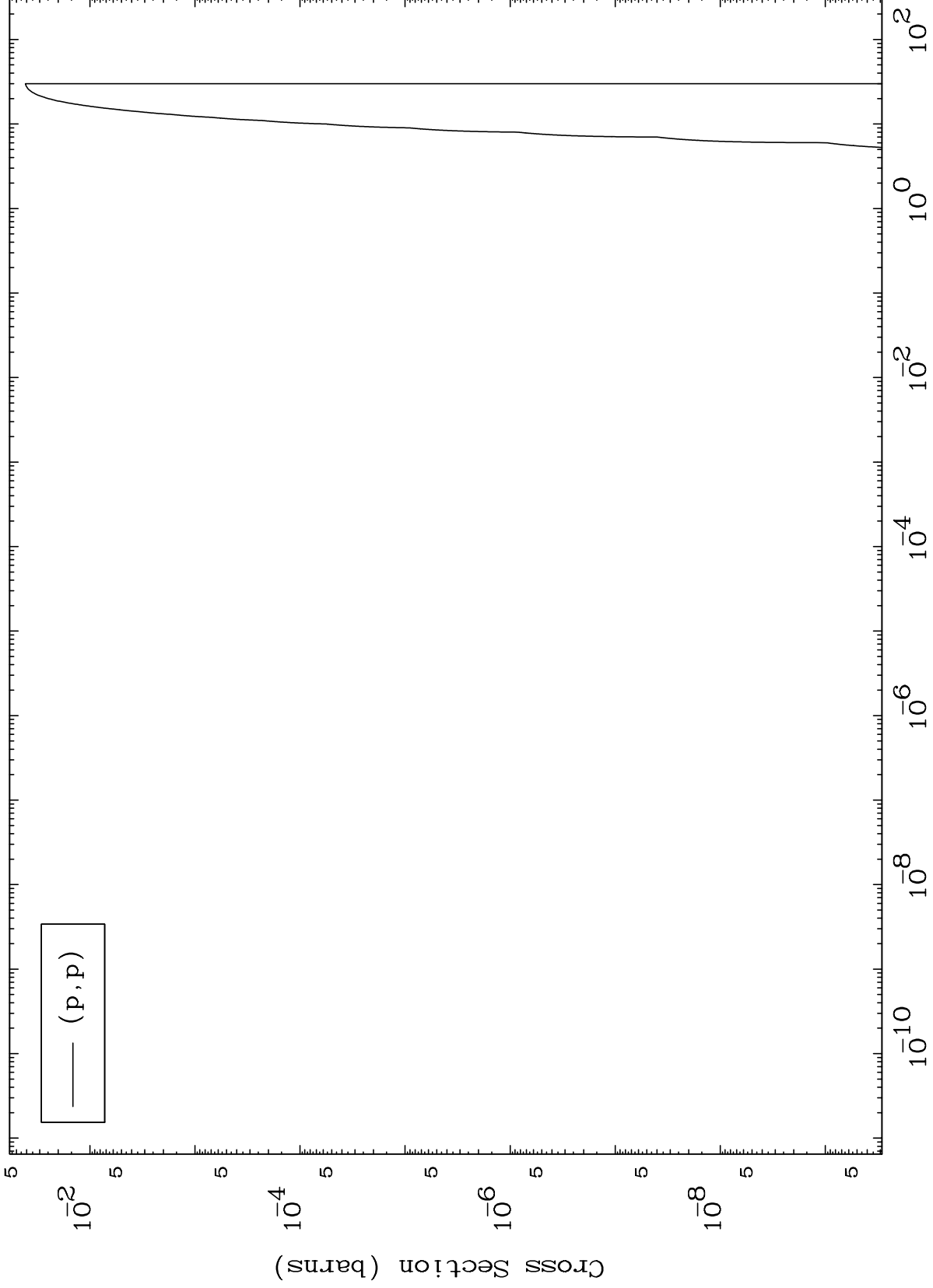
0 Kelvin Cross Sections



MAT 7847

(p,p) Levels
0 Kelvin Cross Sections

78-Pt-197



7

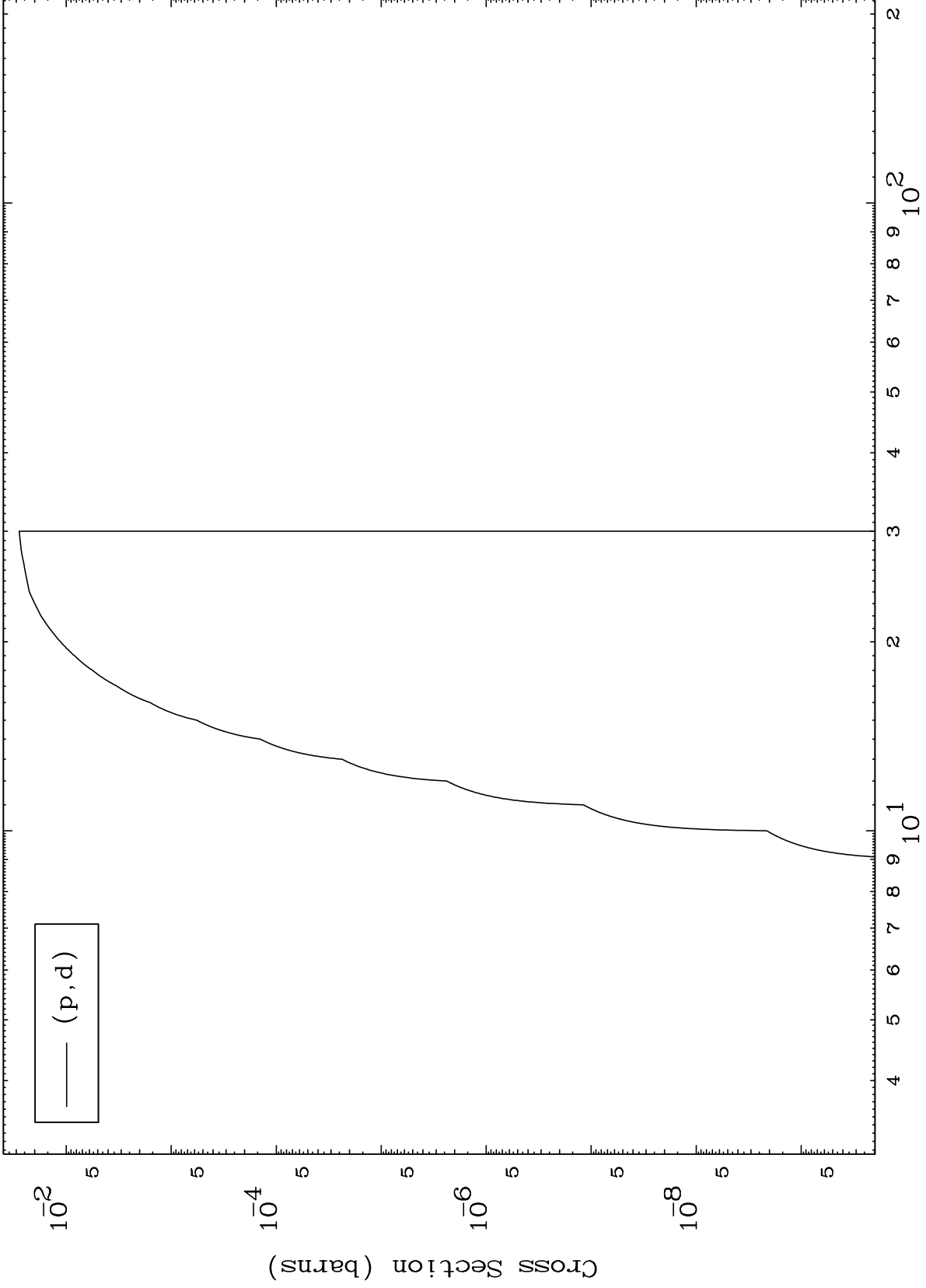
Incident Energy (MeV)

78-Pt-197

MAT 7847

(p,d) Levels
0 Kelvin Cross Sections

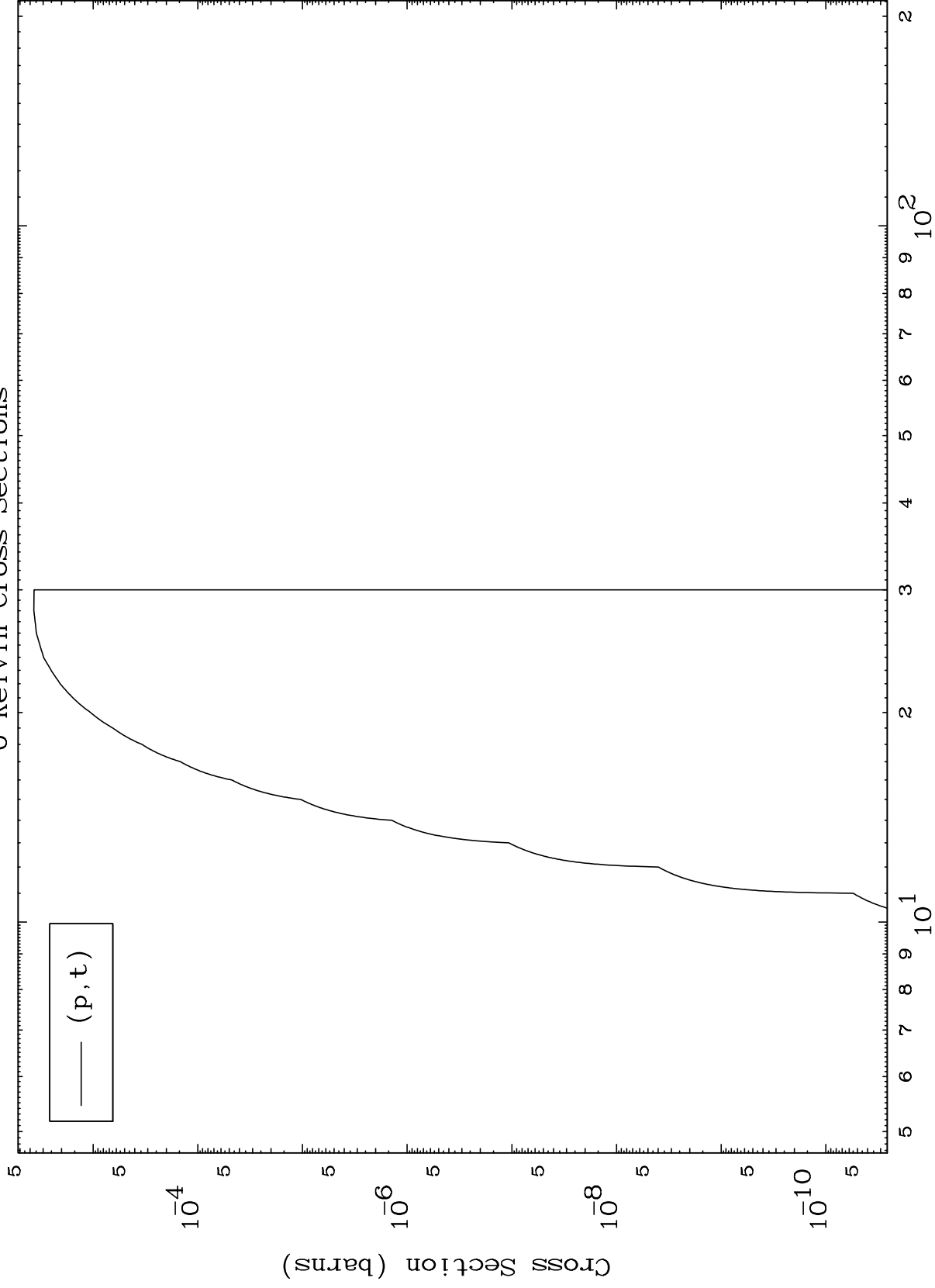
78-Pt-197



MAT 7847

(p,t) Levels
0 Kelvin Cross Sections

78-Pt-197



9

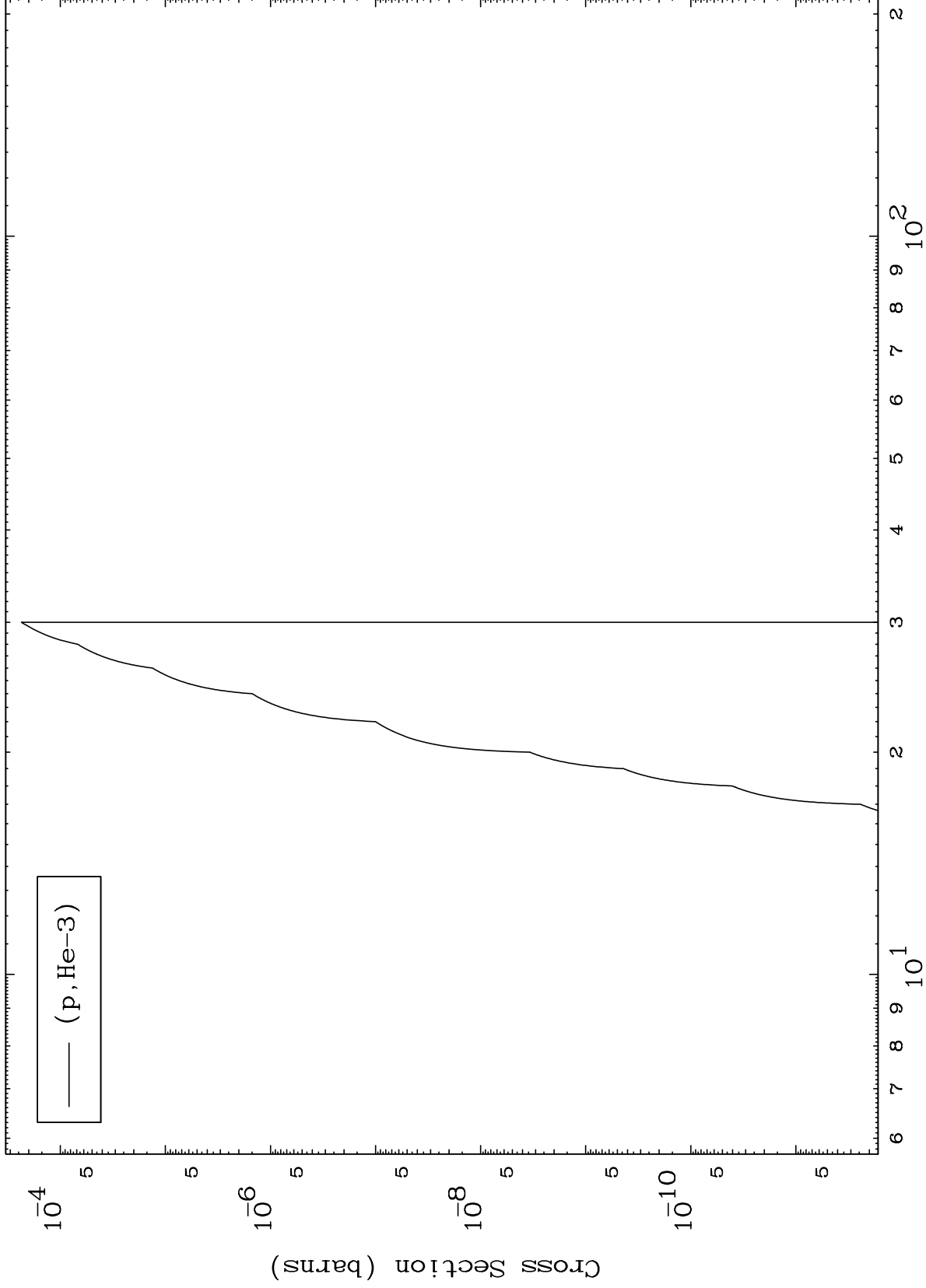
Incident Energy (MeV)

78-Pt-197

MAT 7847

(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-197



10

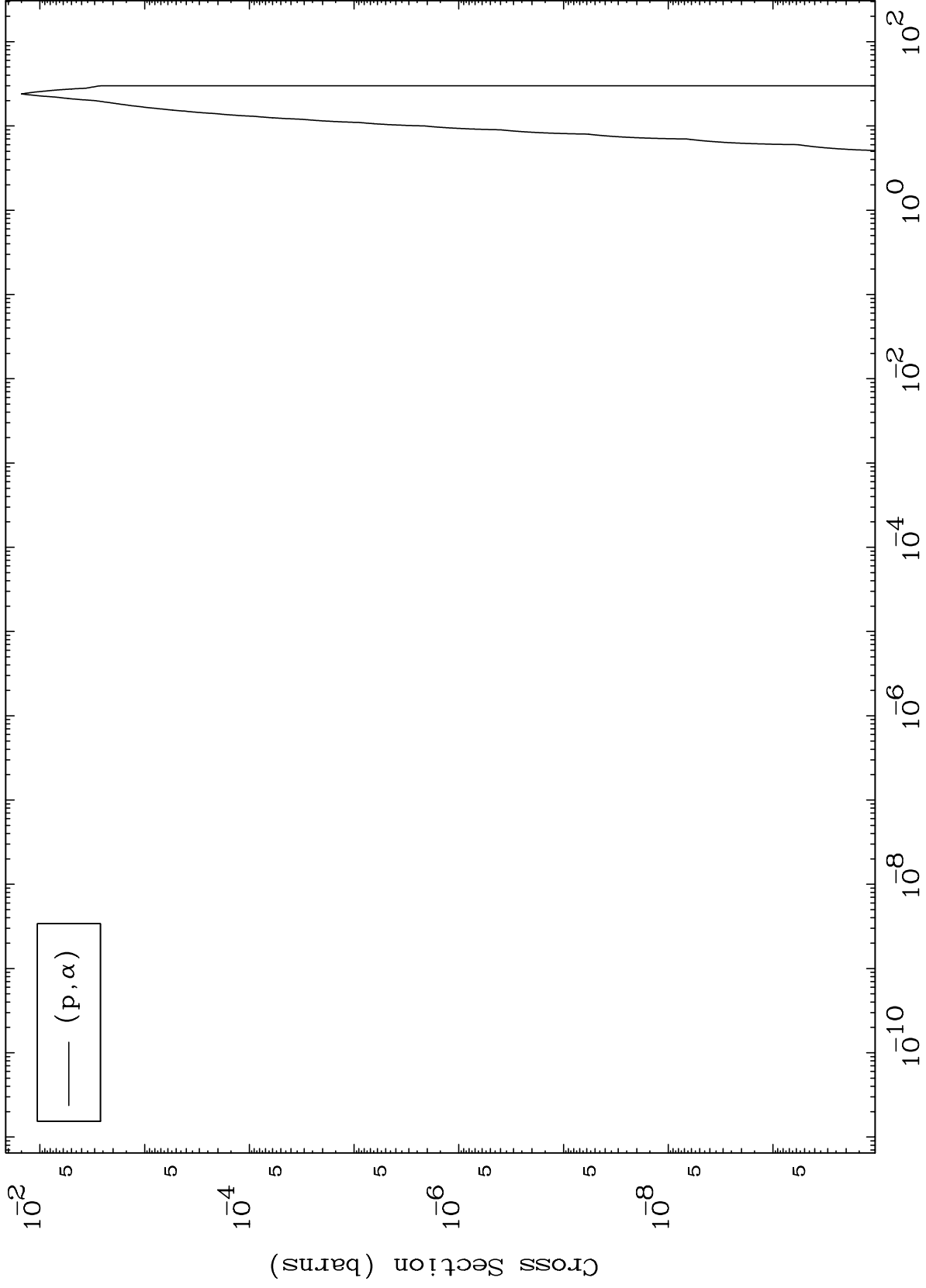
Incident Energy (MeV)

78-Pt-197

MAT 7847

(p, α) Levels
0 Kelvin Cross Sections

78-Pt-197



11

Incident Energy (MeV)

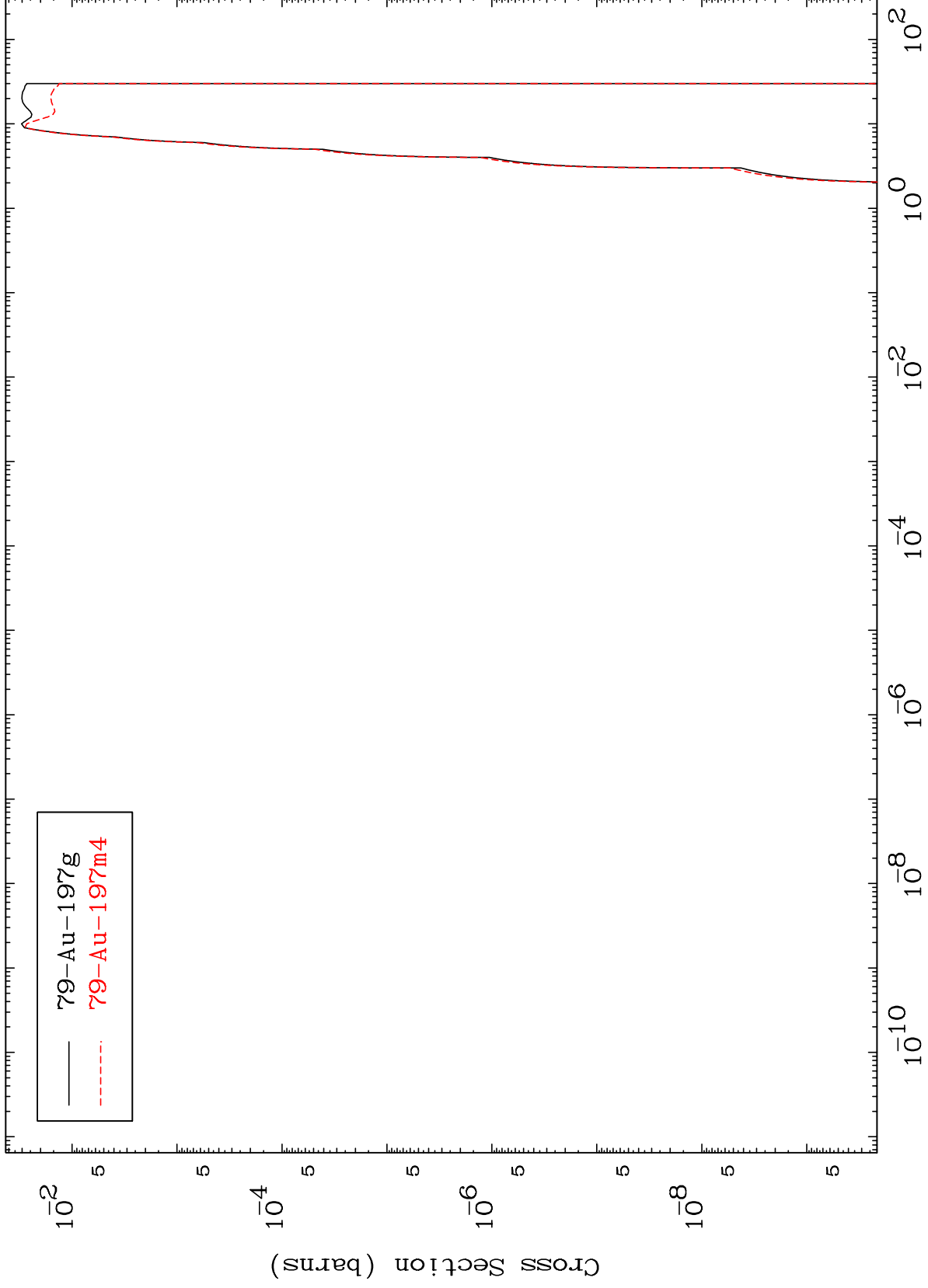
78-Pt-197

MAT 7847

Proton Inelastic

78-Pt-197

Radionuclide Production Cross Section



12

Incident Energy (MeV)

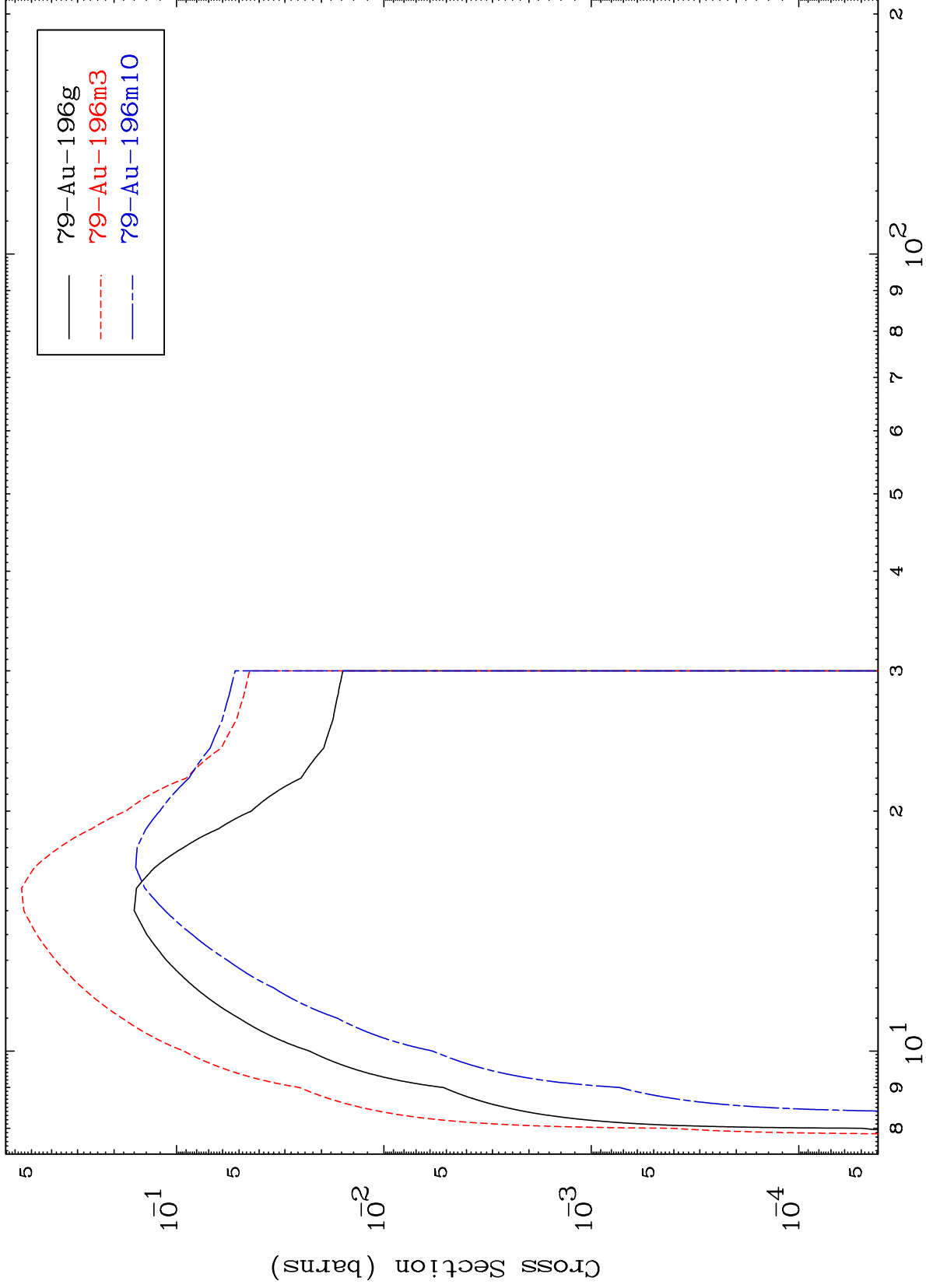
78-Pt-197

MAT 7847

(p,2n)

78-Pt-197

Radionuclide Production Cross Section



13

Incident Energy (MeV)

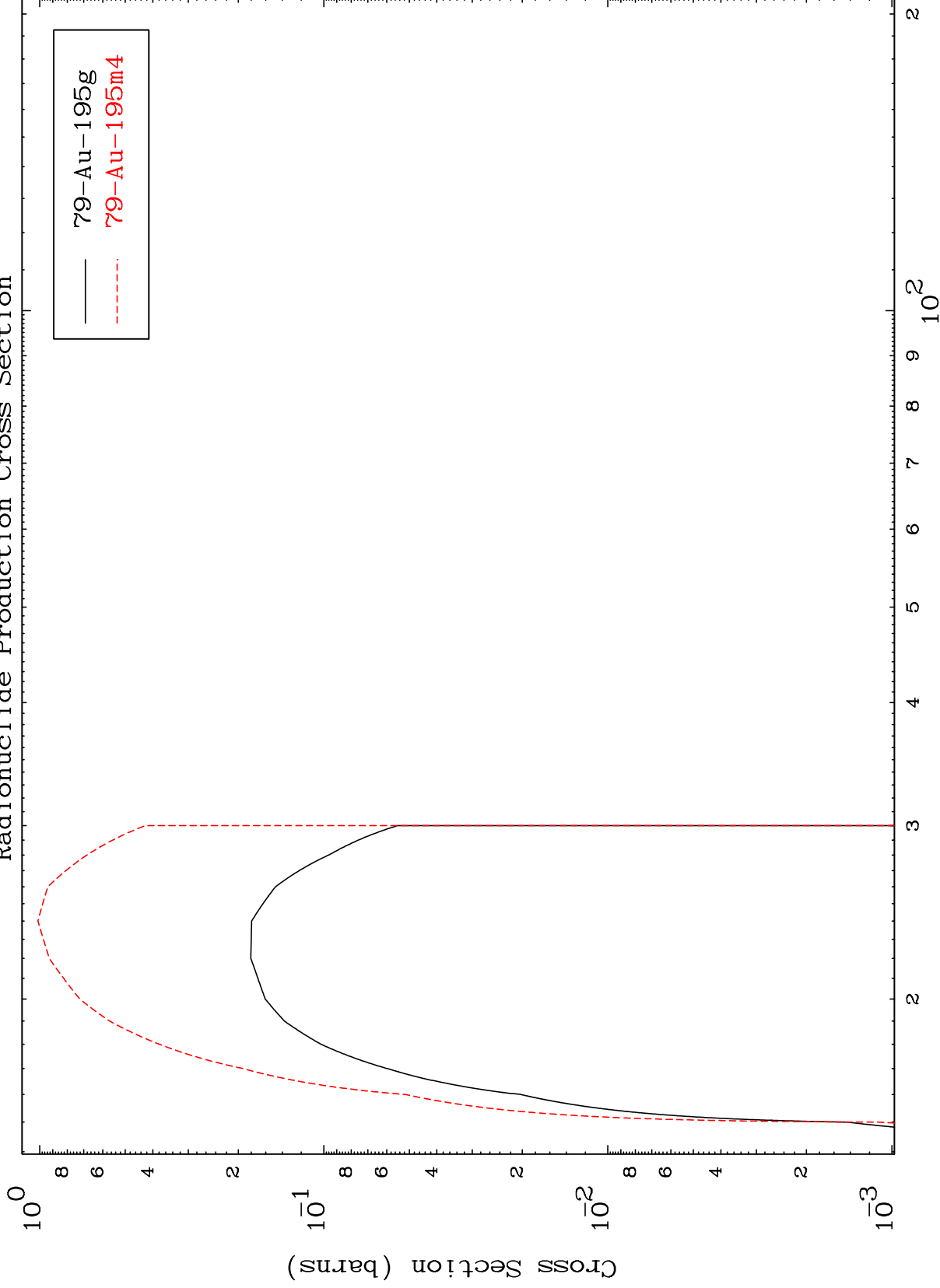
78-Pt-197

MAT 7847

(p,3n)

78-Pt-197

Radionuclide Production Cross Section



14

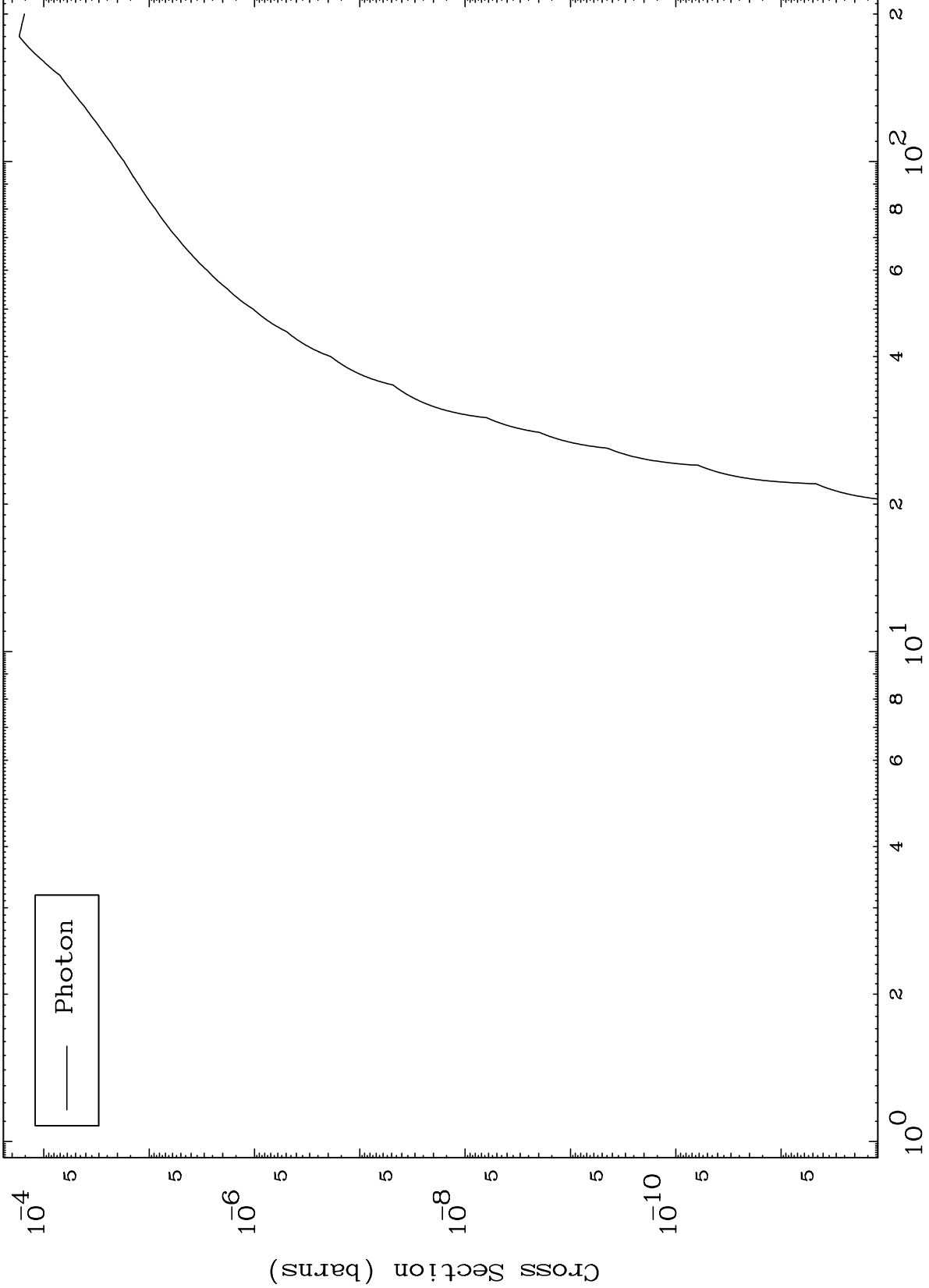
Incident Energy (MeV)

78-Pt-197

MAT 7847

Proton Fission
Radionuclide Production Cross Section

78-Pt-197



Incident Energy (MeV)

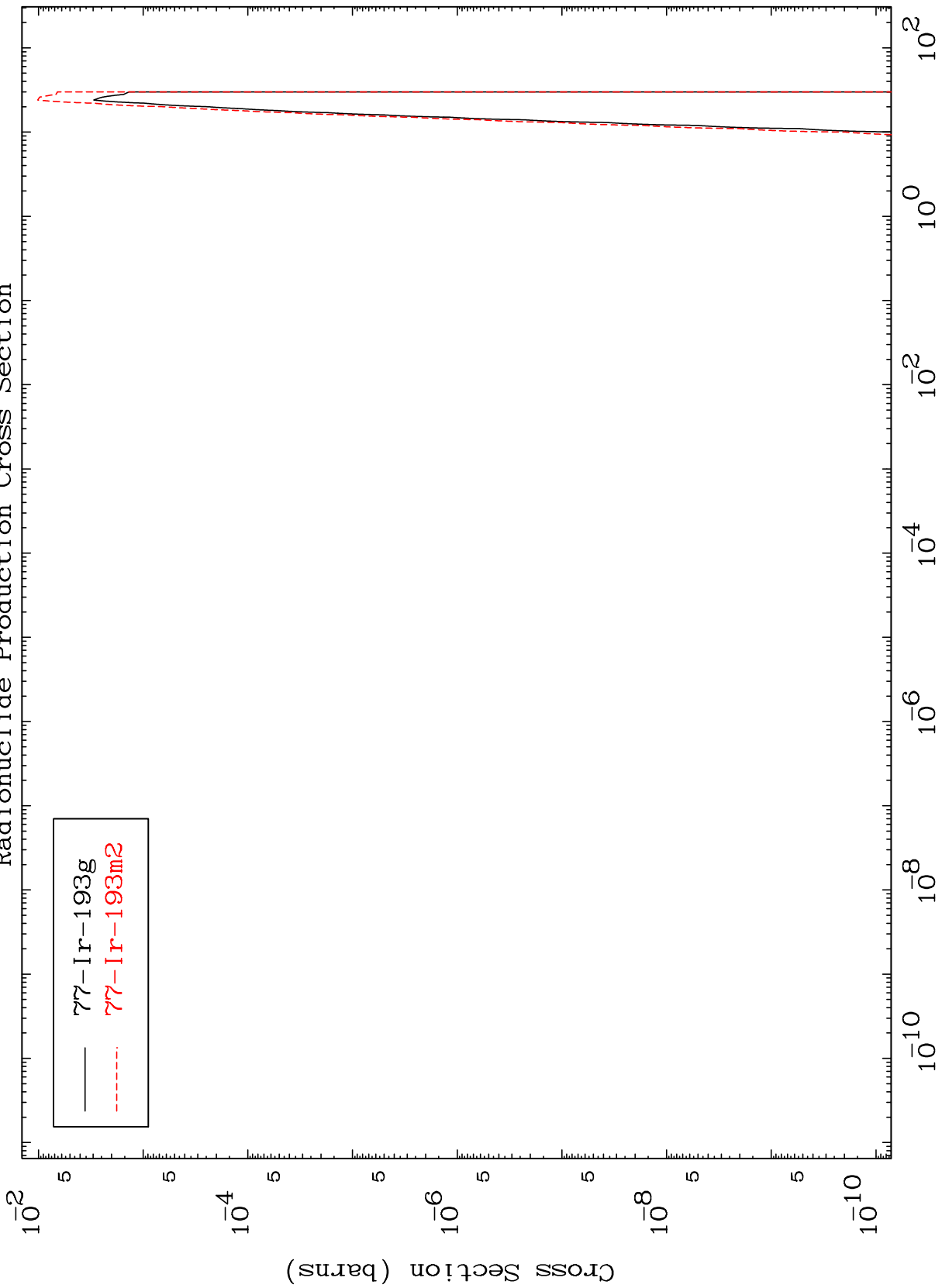
78-Pt-197

MAT 7847

(p,n') α

78-Pt-197

Radionuclide Production Cross Section



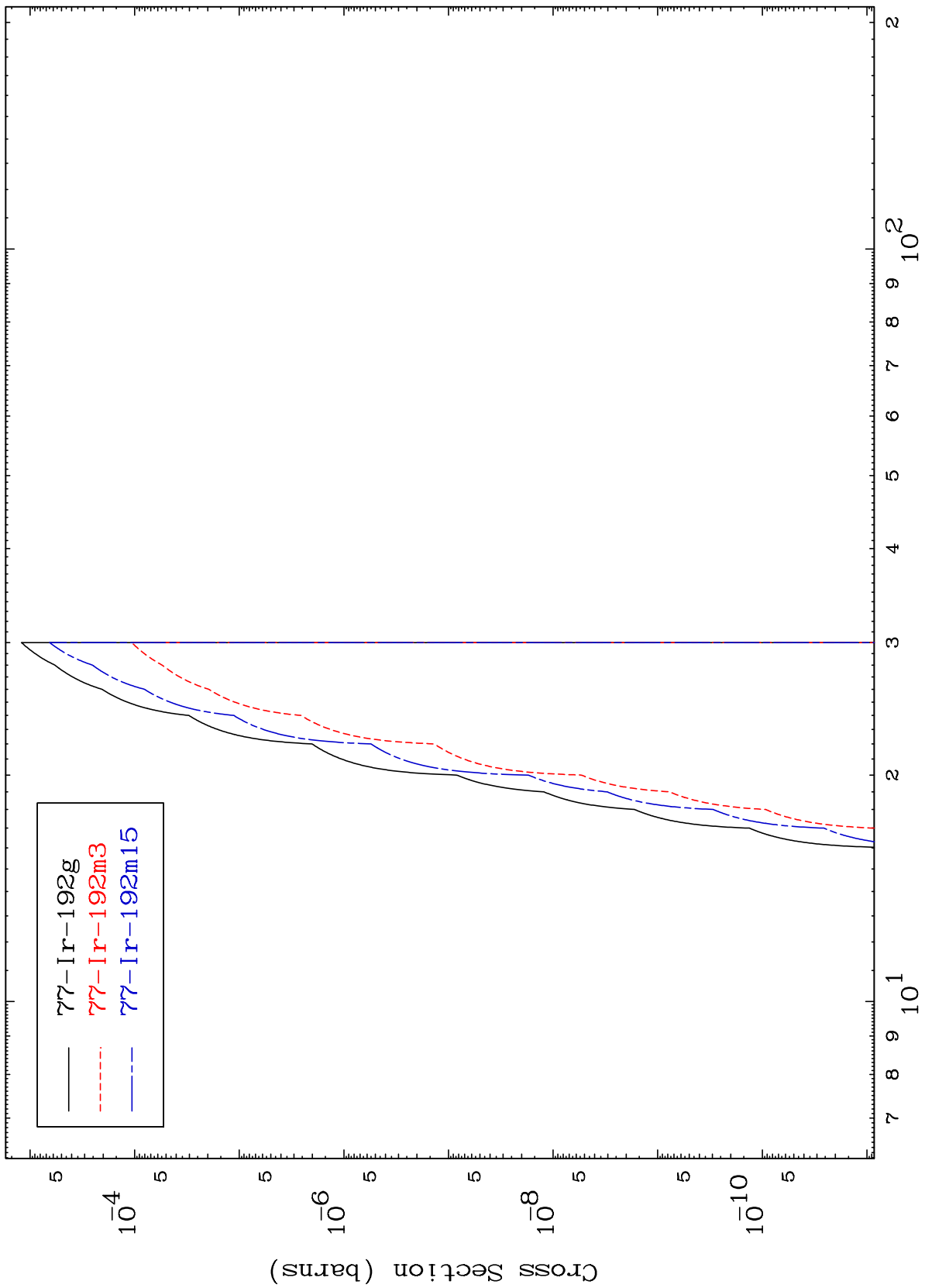
— $^{77}\text{Ir-193g}$
- - - $^{77}\text{Ir-193m2}$

MAT 7847

(p,2n) α

78-Pt-197

Radionuclide Production Cross Section

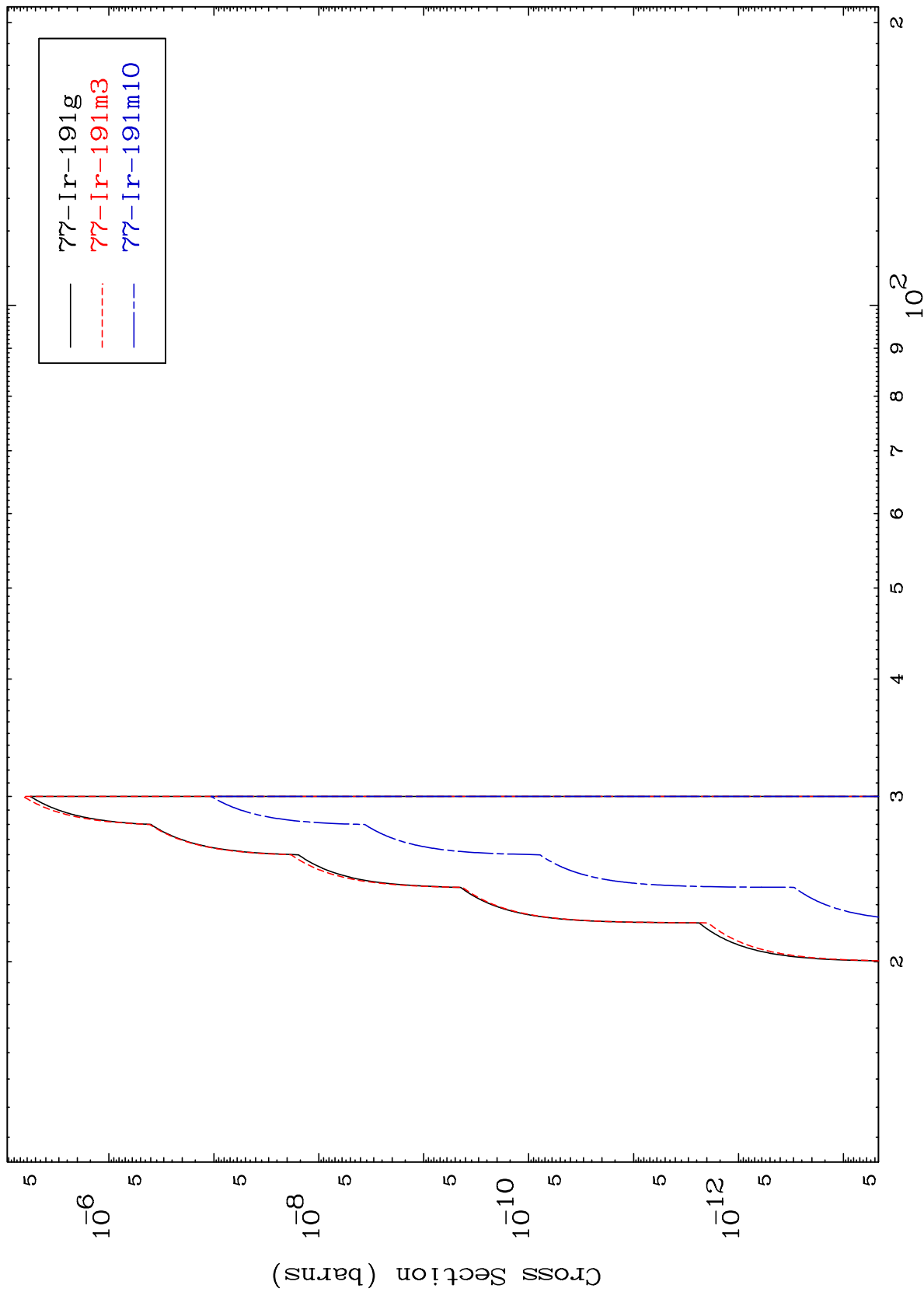


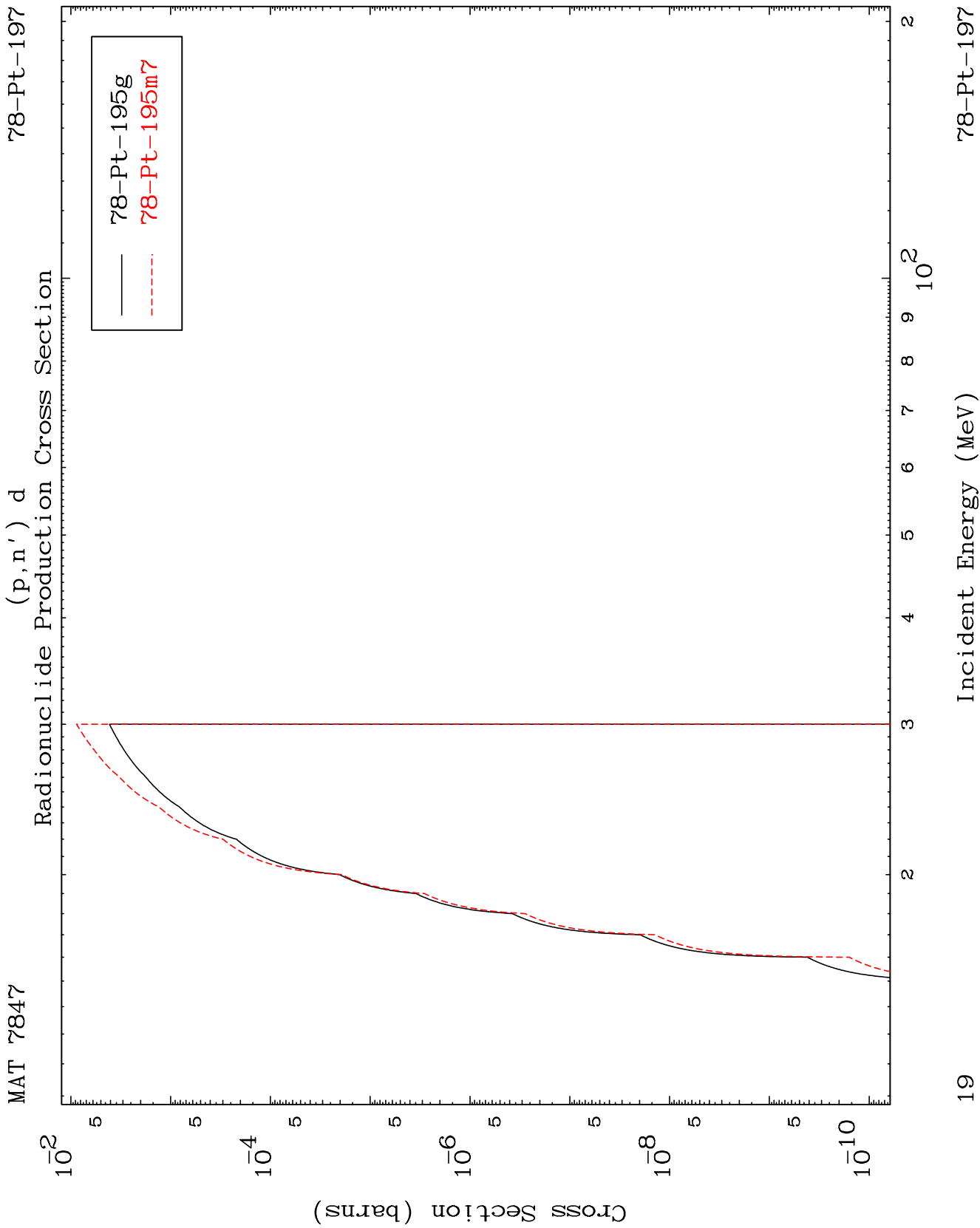
17

Incident Energy (MeV)

78-Pt-197

Radionuclide Production Cross Section



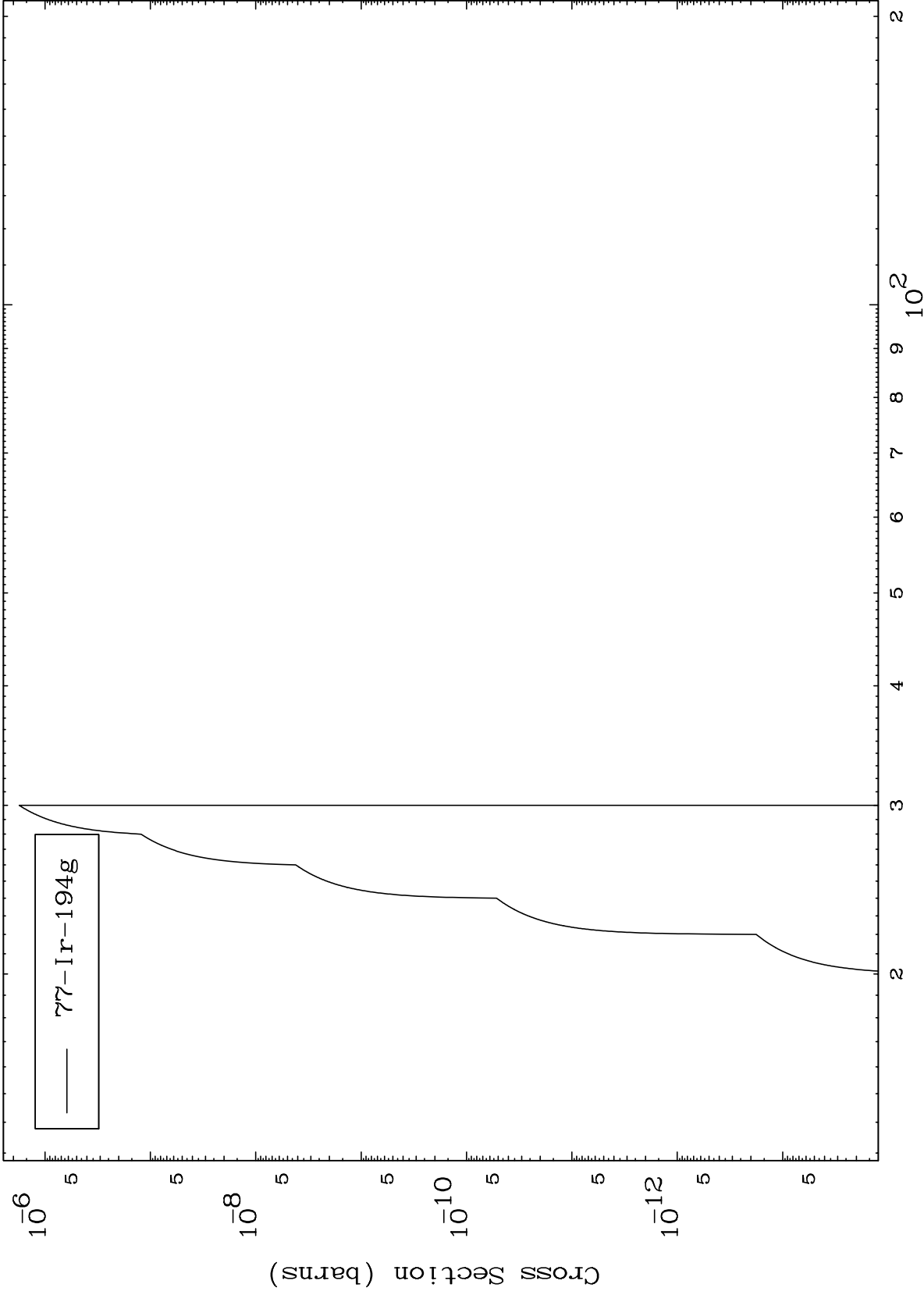


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(p,n') He-3

78-Pt-197

Radionuclide Production Cross Section



77-Ir-194g

20

Incident Energy (MeV)

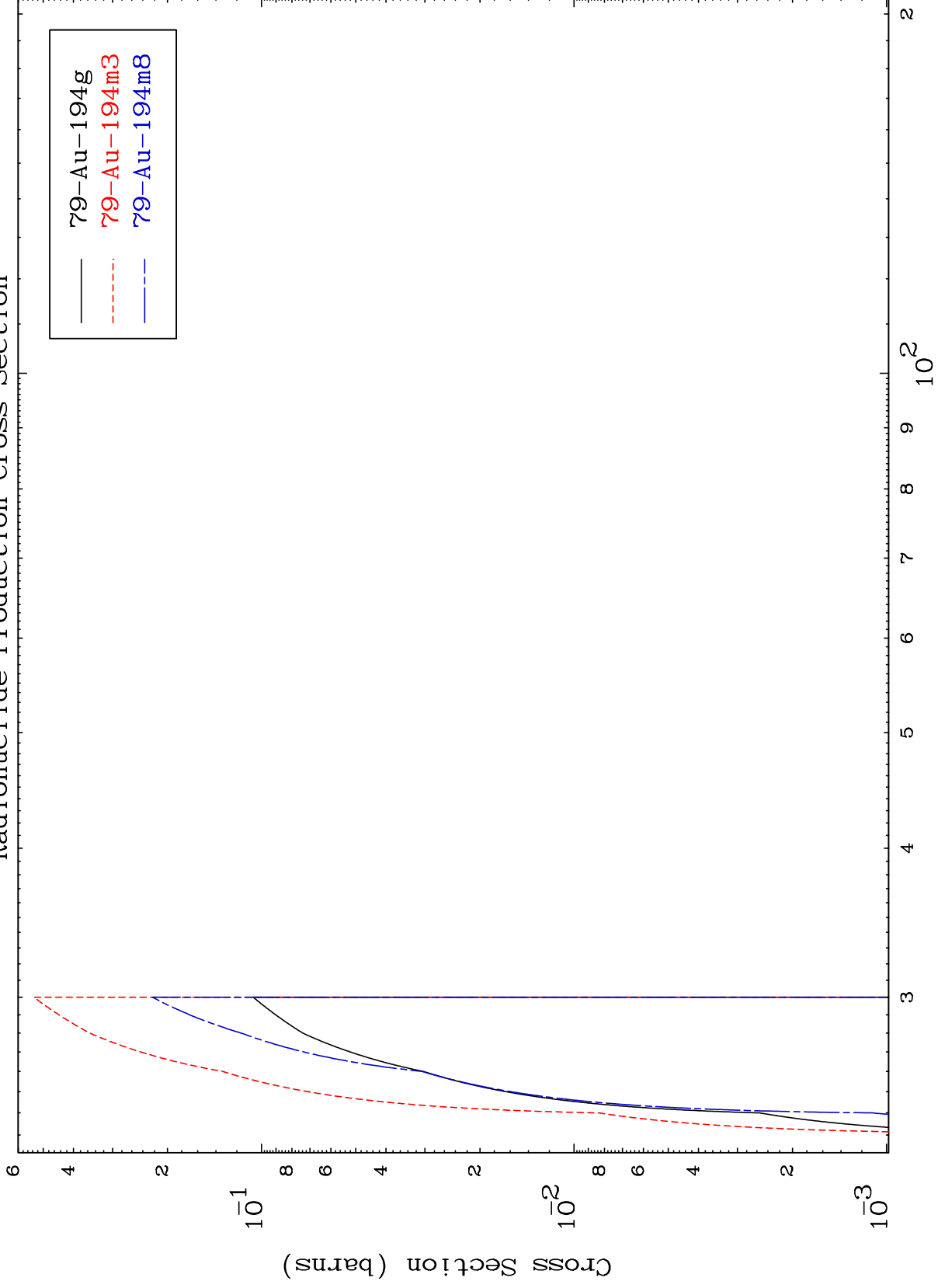
78-Pt-197

MAT 7847

(p,4n)

78-Pt-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

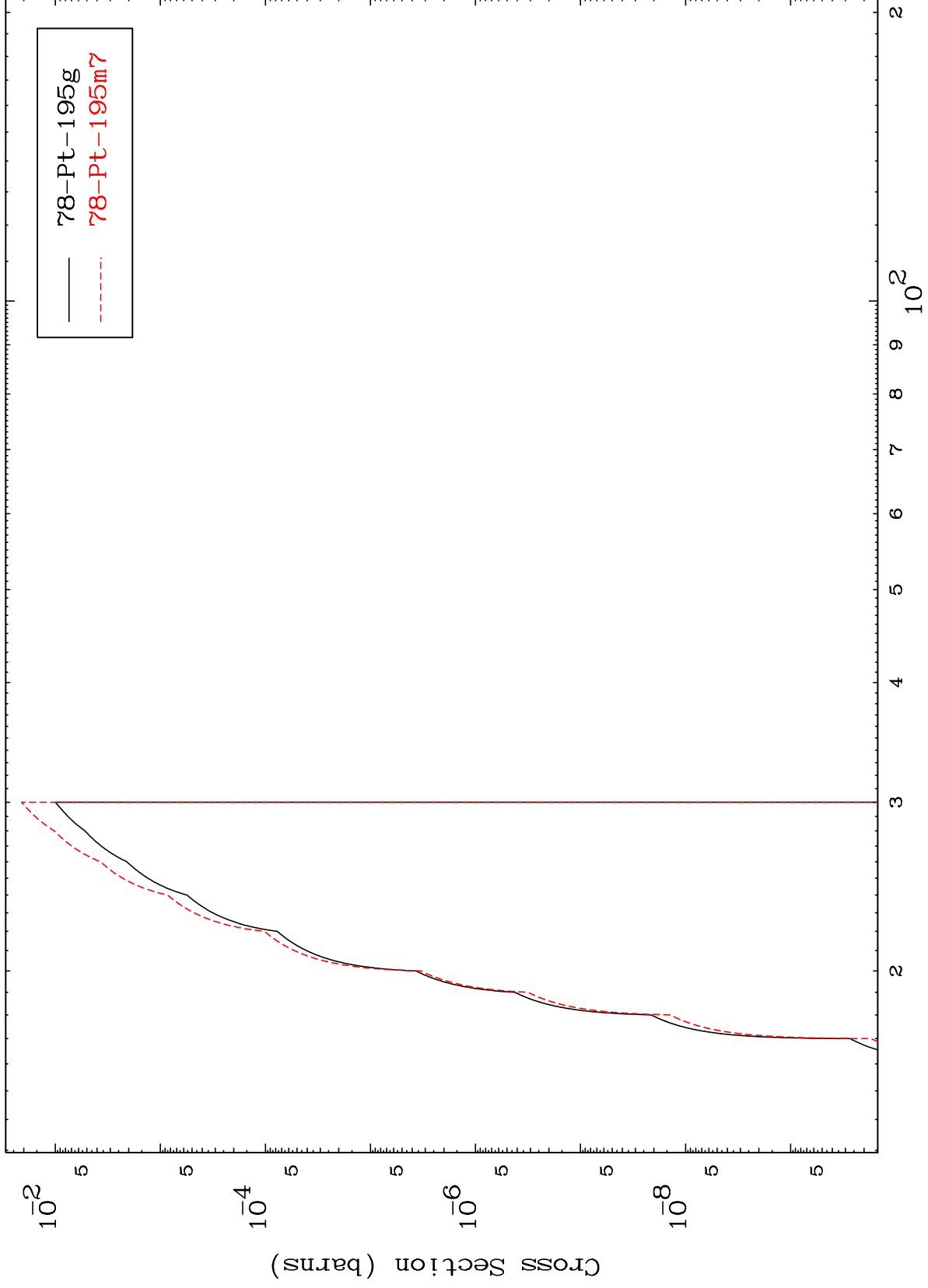
78-Pt-197

MAT 7847

(p,2n) p

78-Pt-197

Radionuclide Production Cross Section

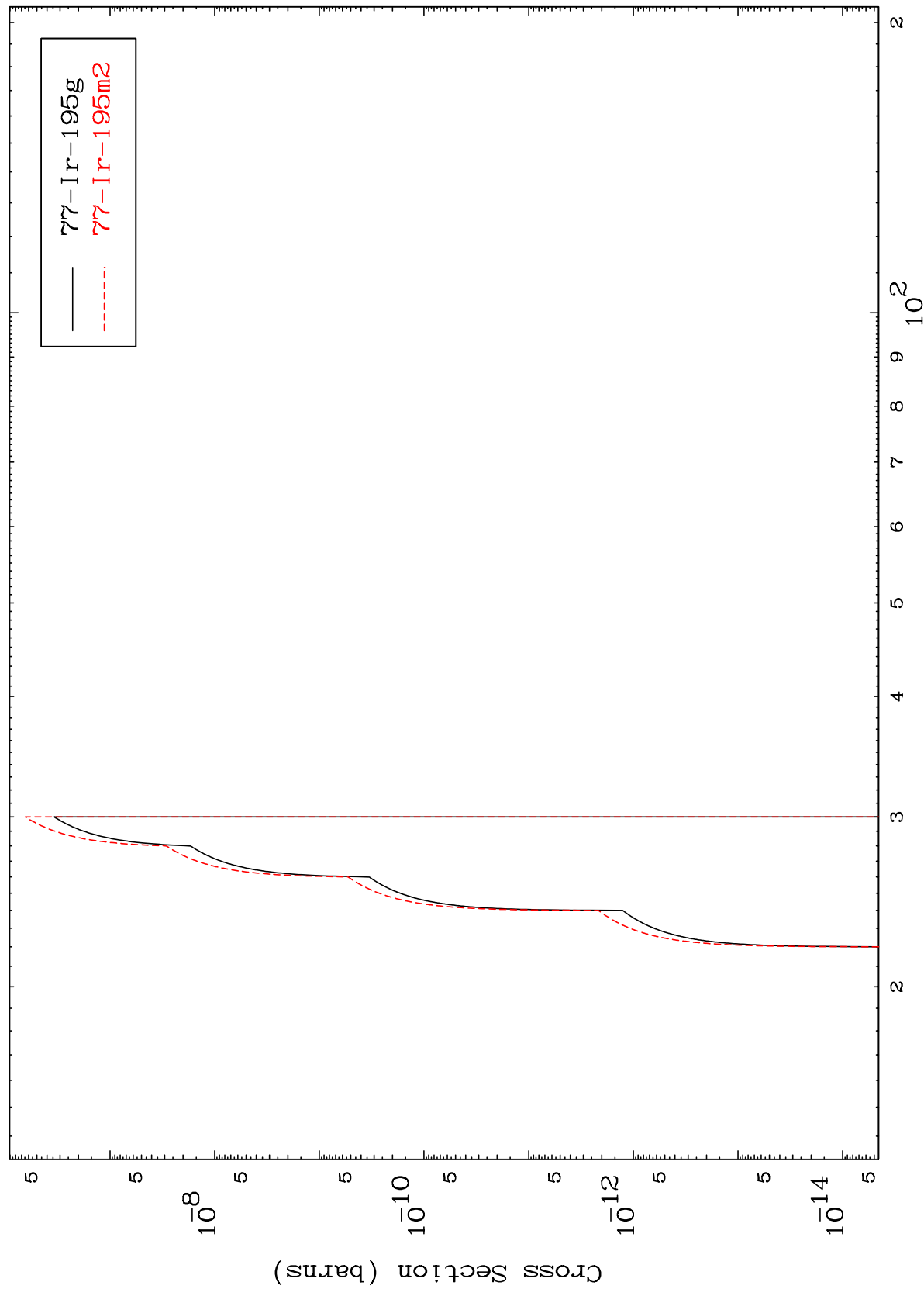


22

Incident Energy (MeV)

78-Pt-197

Radionuclide Production Cross Section

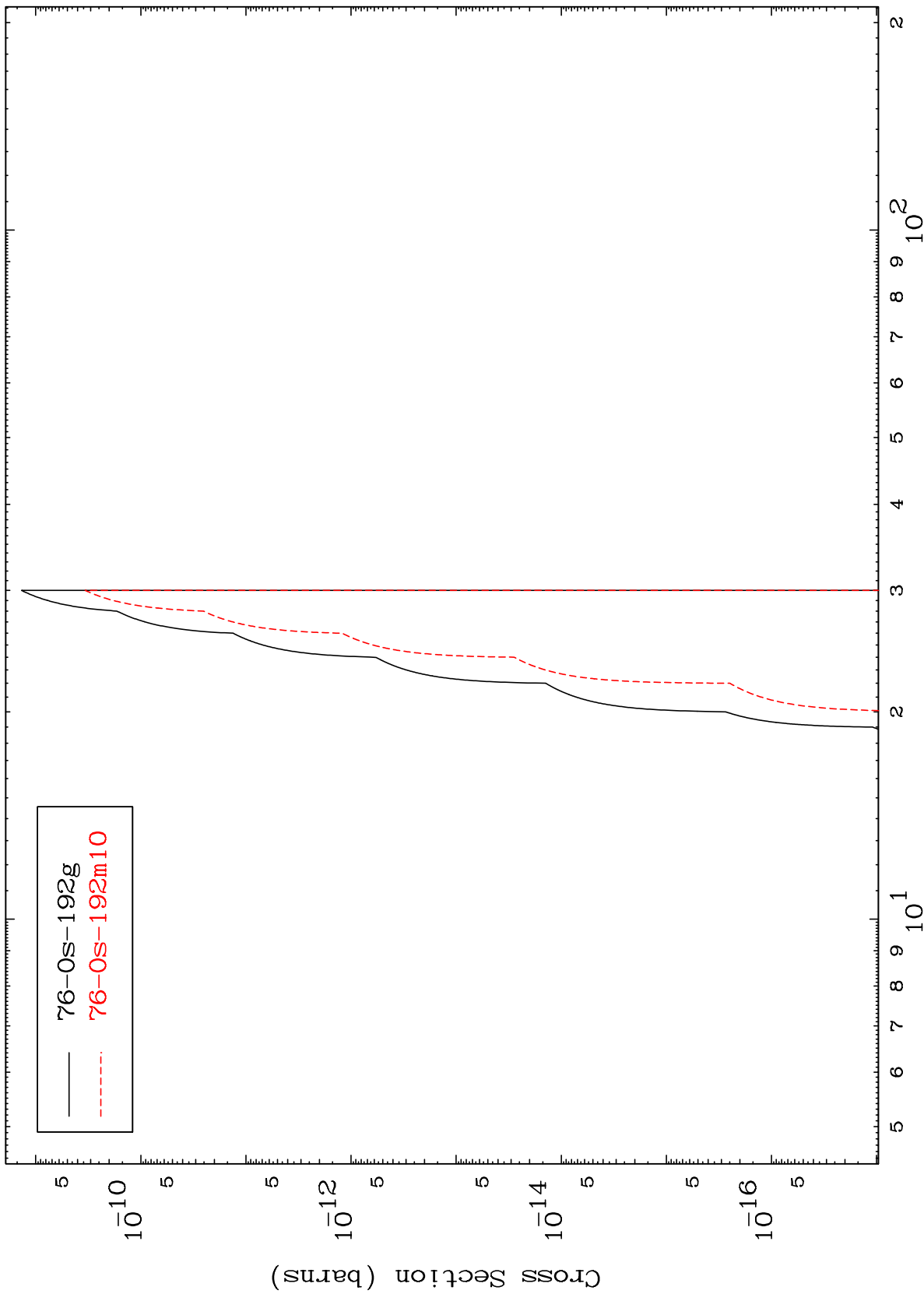


MAT 7847

(p,n') p α

78-Pt-197

Radionuclide Production Cross Section



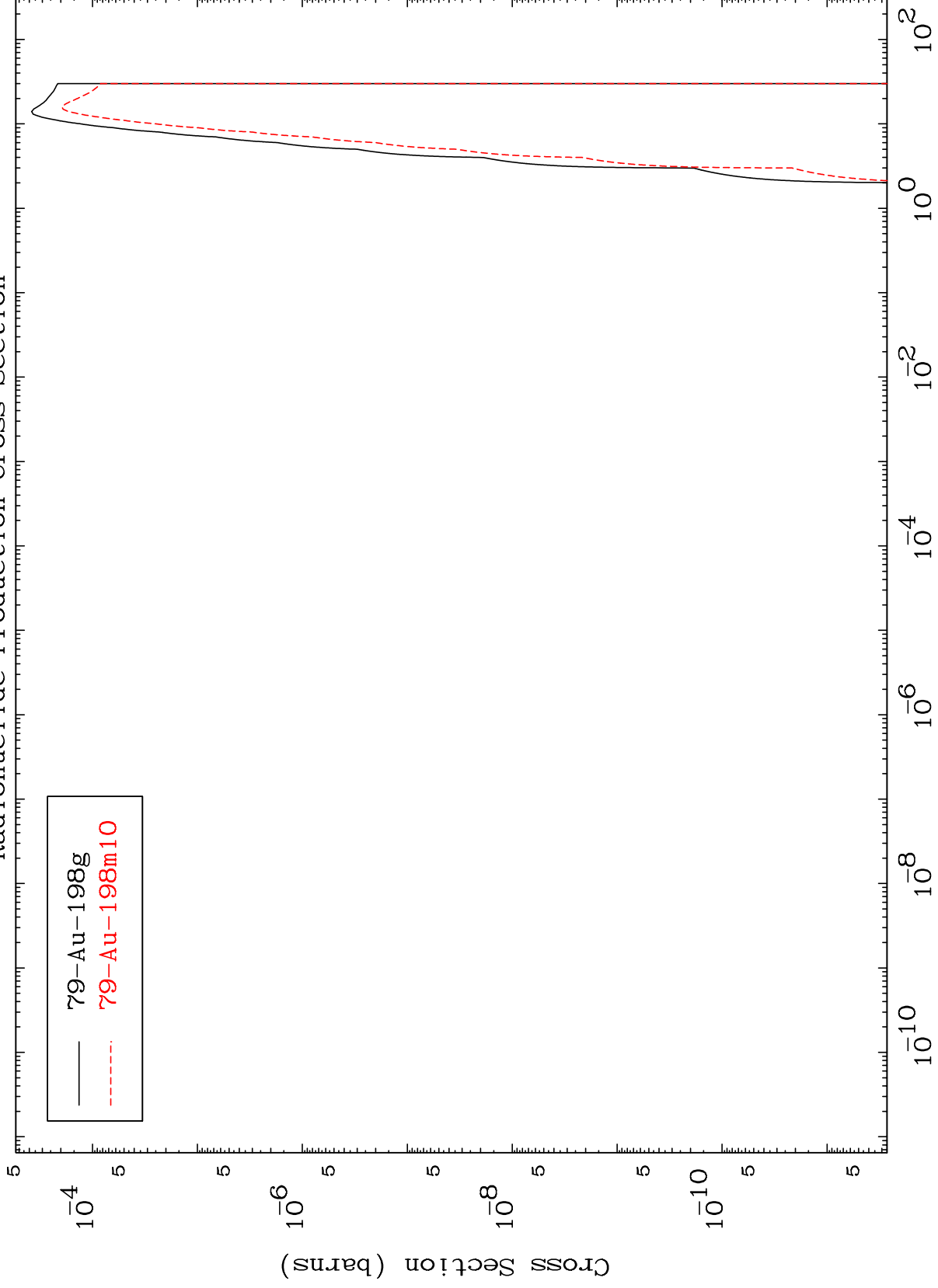
76-0s-192g
76-0s-192m10

MAT 7847

(p, γ)

78-Pt-197

Radionuclide Production Cross Section



25

Incident Energy (MeV)

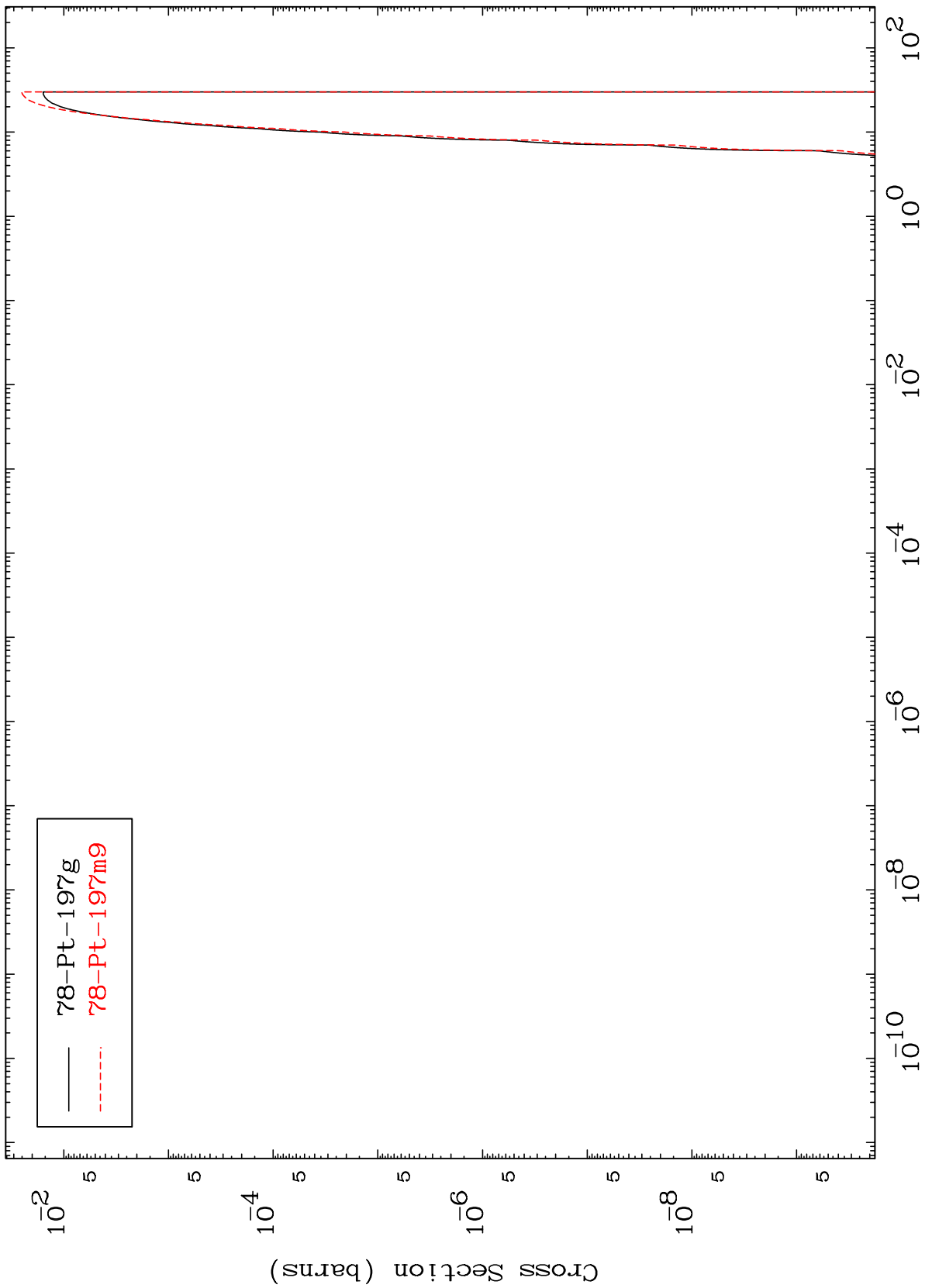
78-Pt-197

MAT 7847

(p,p)

78-Pt-197

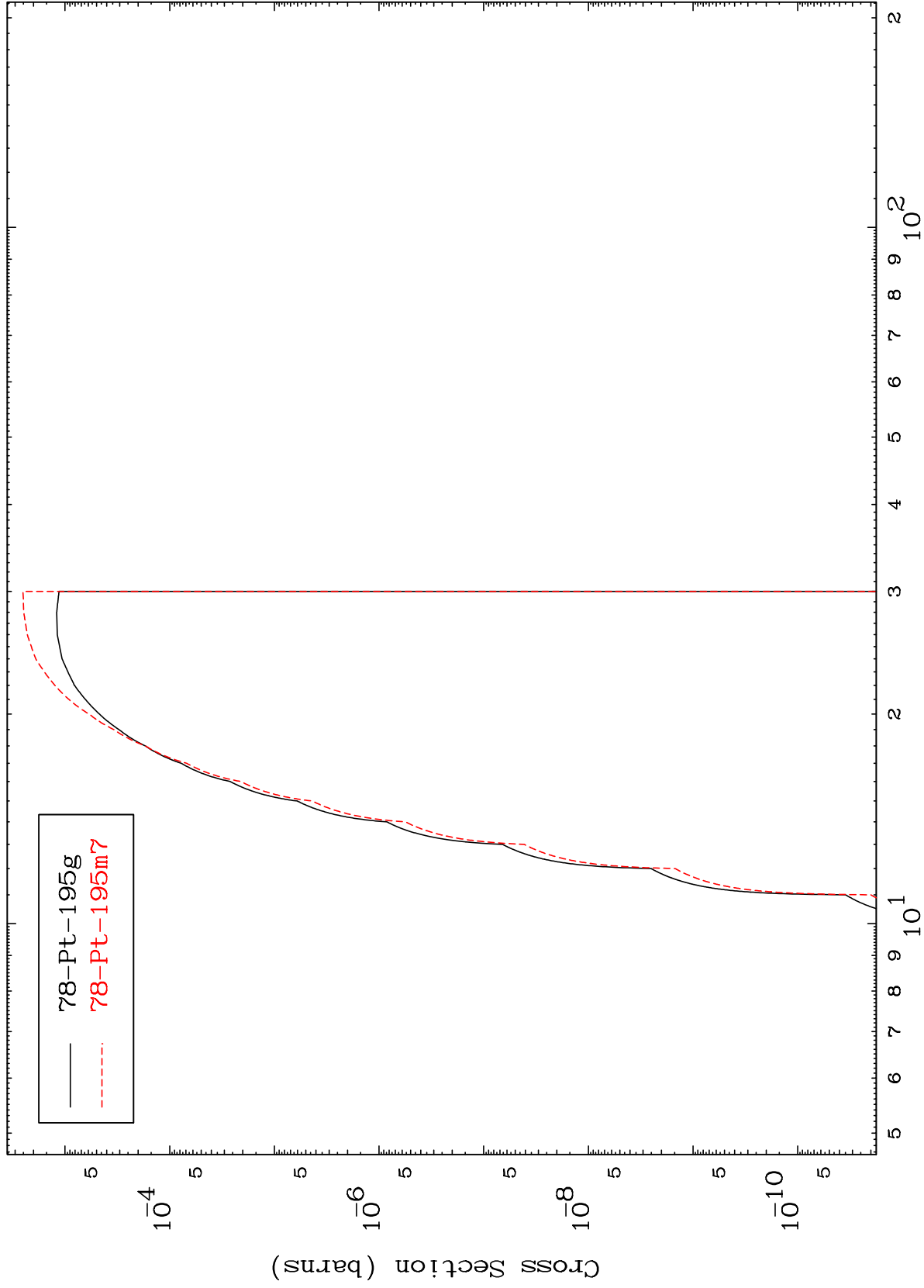
Radionuclide Production Cross Section



MAT 7847

78-Pt-197

Radionuclide Production Cross Section (p, t)



27

Incident Energy (MeV)

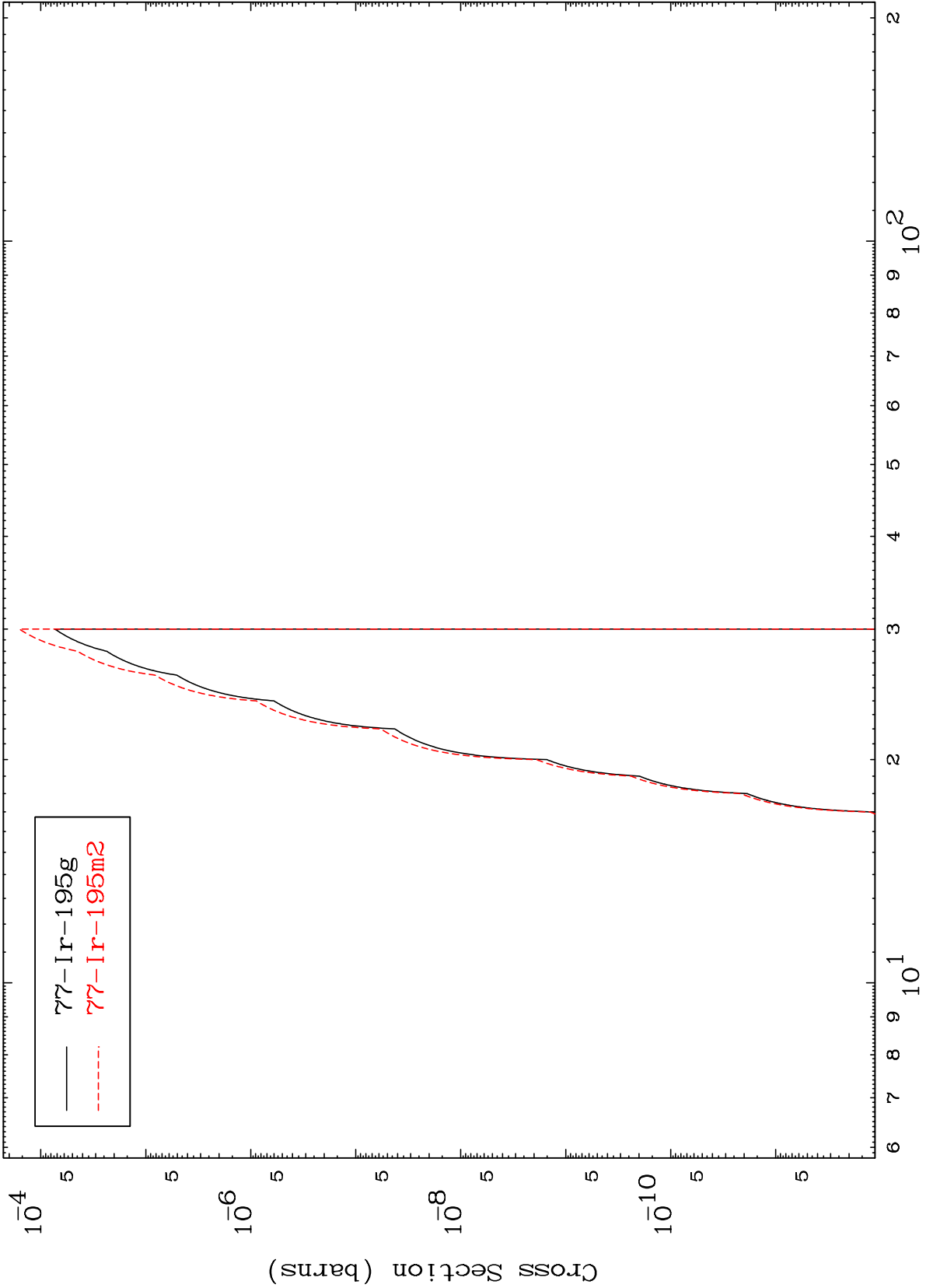
78-Pt-197

MAT 7847

(p,He-3)

78-Pt-197

Radionuclide Production Cross Section



28

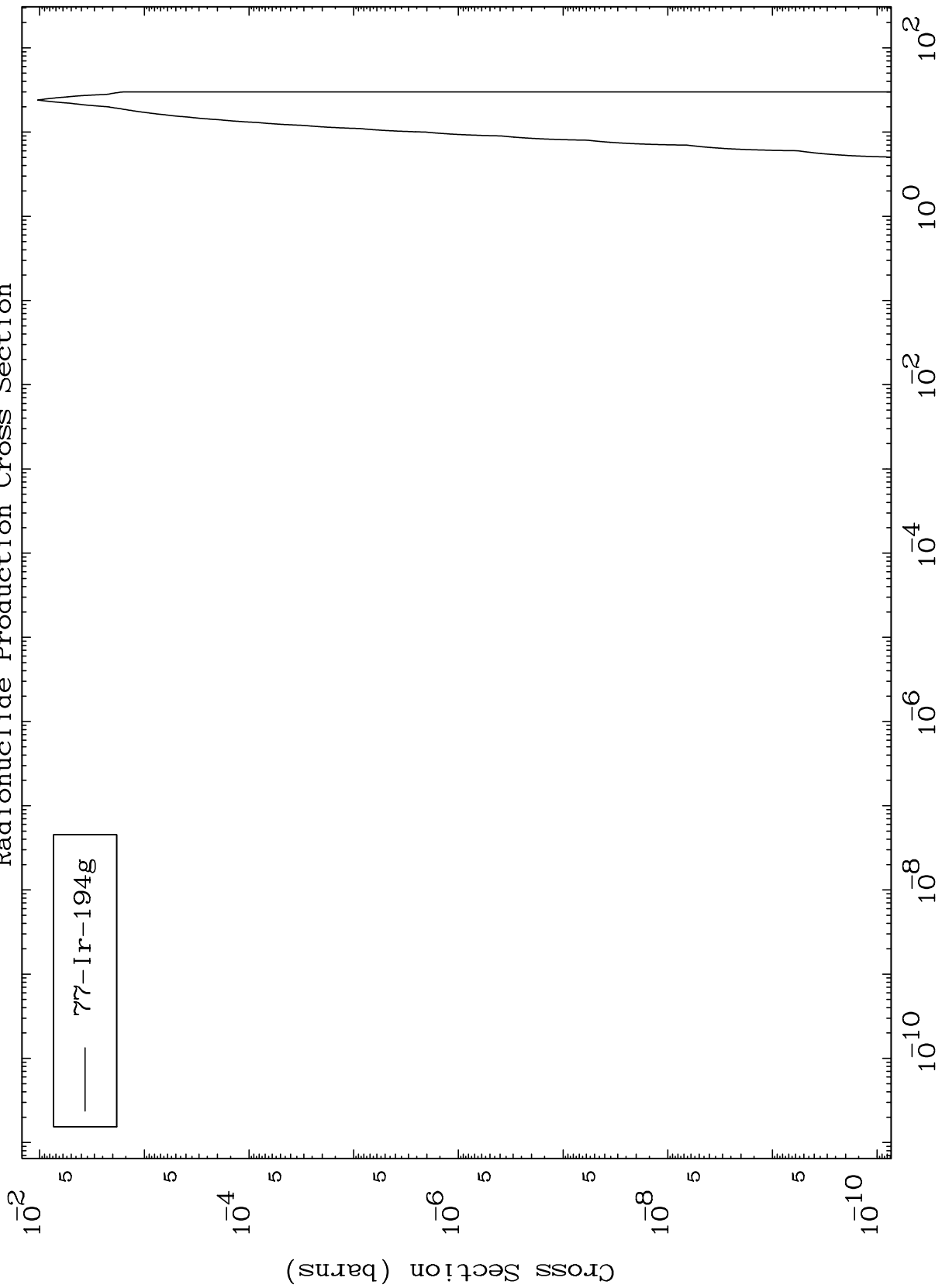
Incident Energy (MeV)

78-Pt-197

MAT 7847

78-Pt-197

(p, α)
Radionuclide Production Cross Section



— ⁷⁷Ir-194g

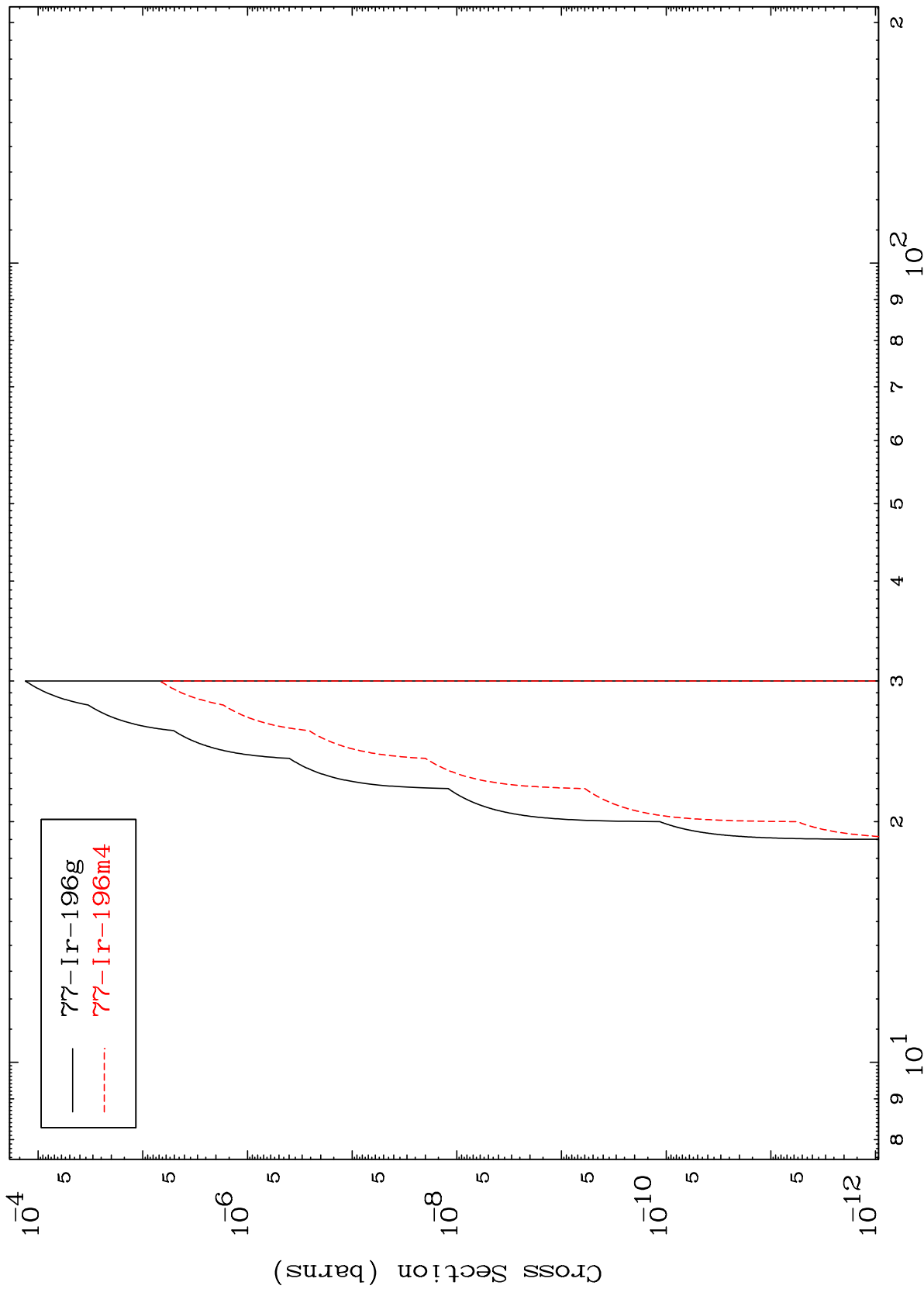
78-Pt-197

Incident Energy (MeV)

MAT 7847

78-Pt-197

(p,2p)
Radionuclide Production Cross Section



78-Pt-197

Incident Energy (MeV)

30

Radionuclide Production Cross Section

