

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

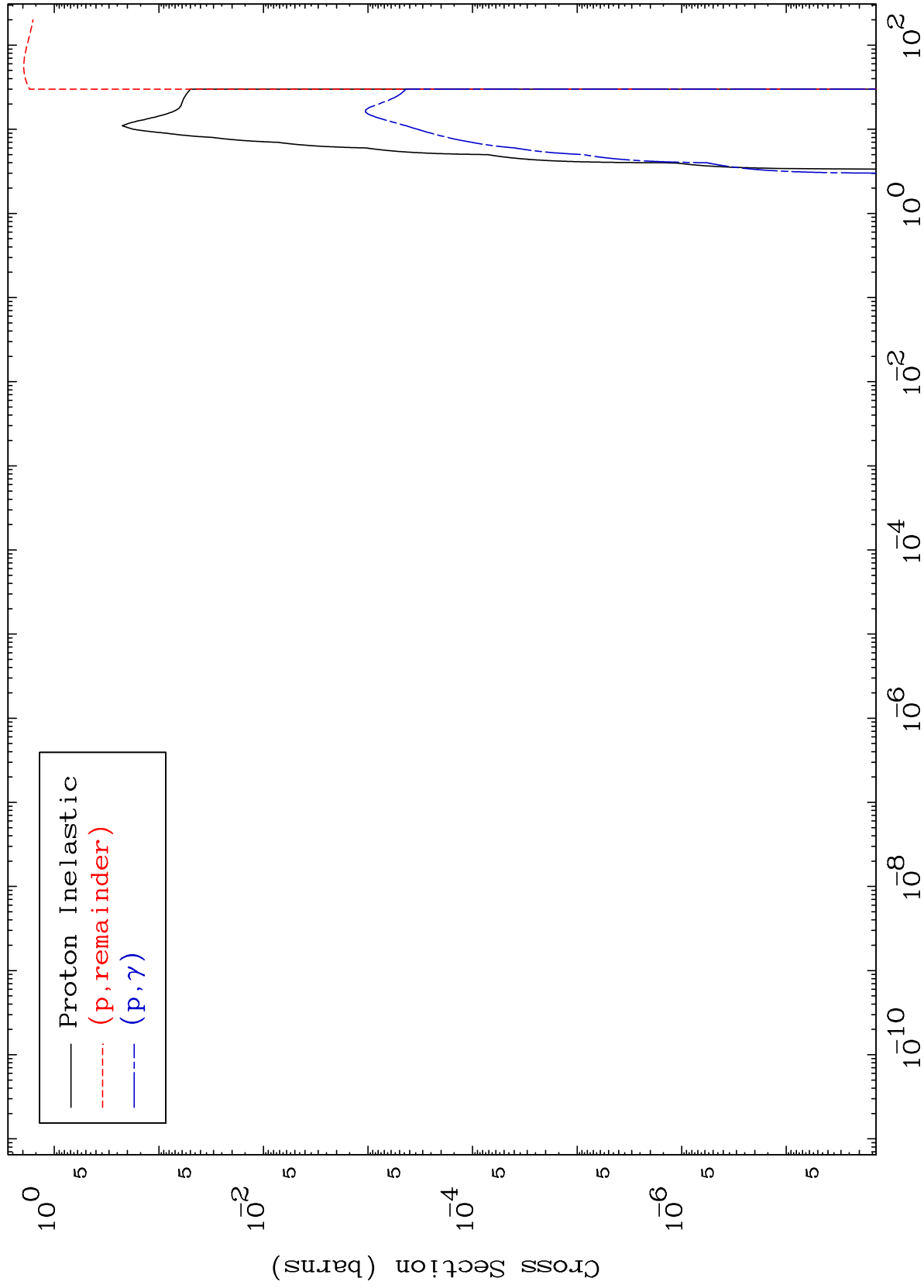
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7837

Proton Major
0 Kelvin Cross Sections

78-Pt-194



1

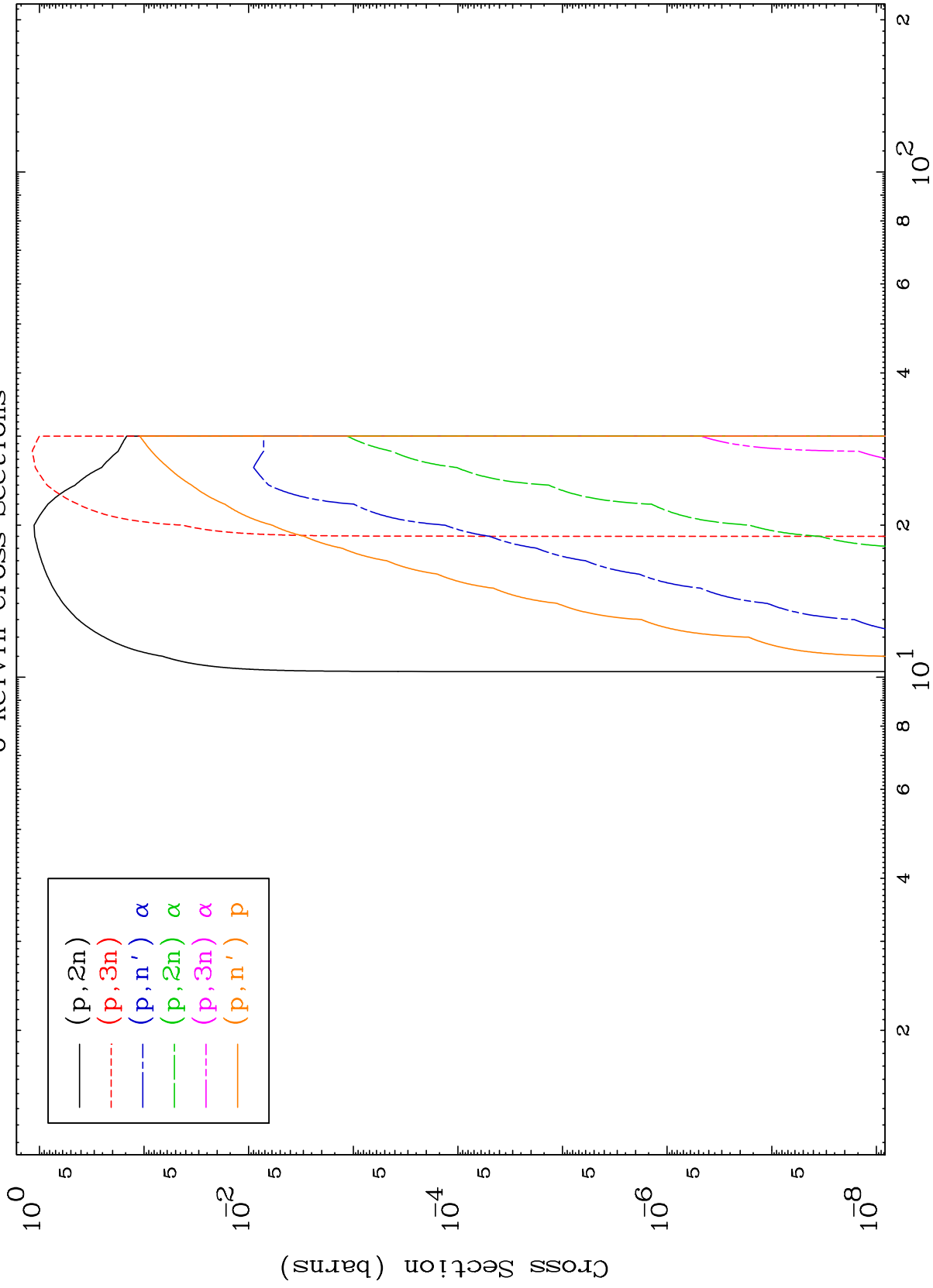
Incident Energy (MeV)

78-Pt-194

MAT 7837

Proton Neutron Production
0 Kelvin Cross Sections

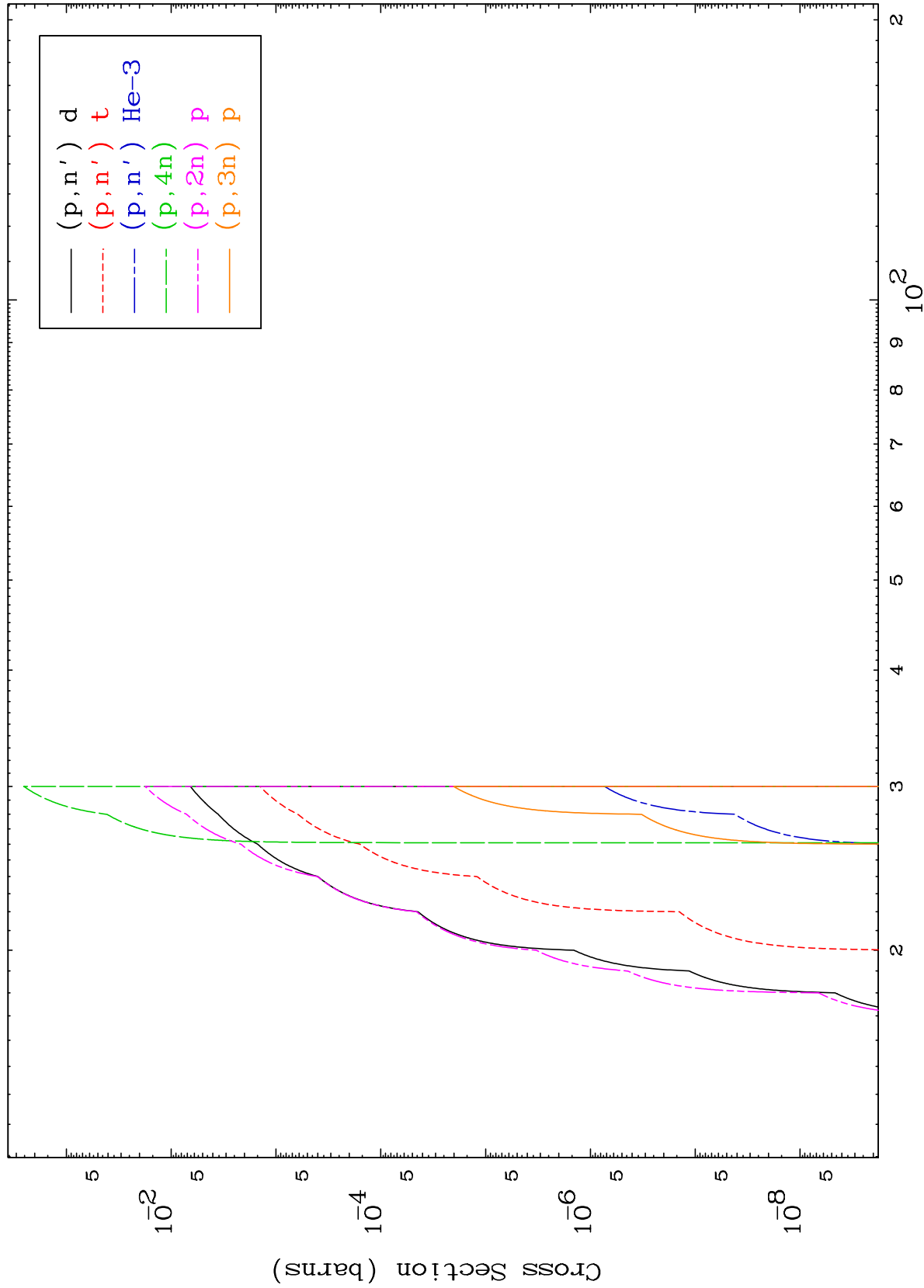
78-Pt-194

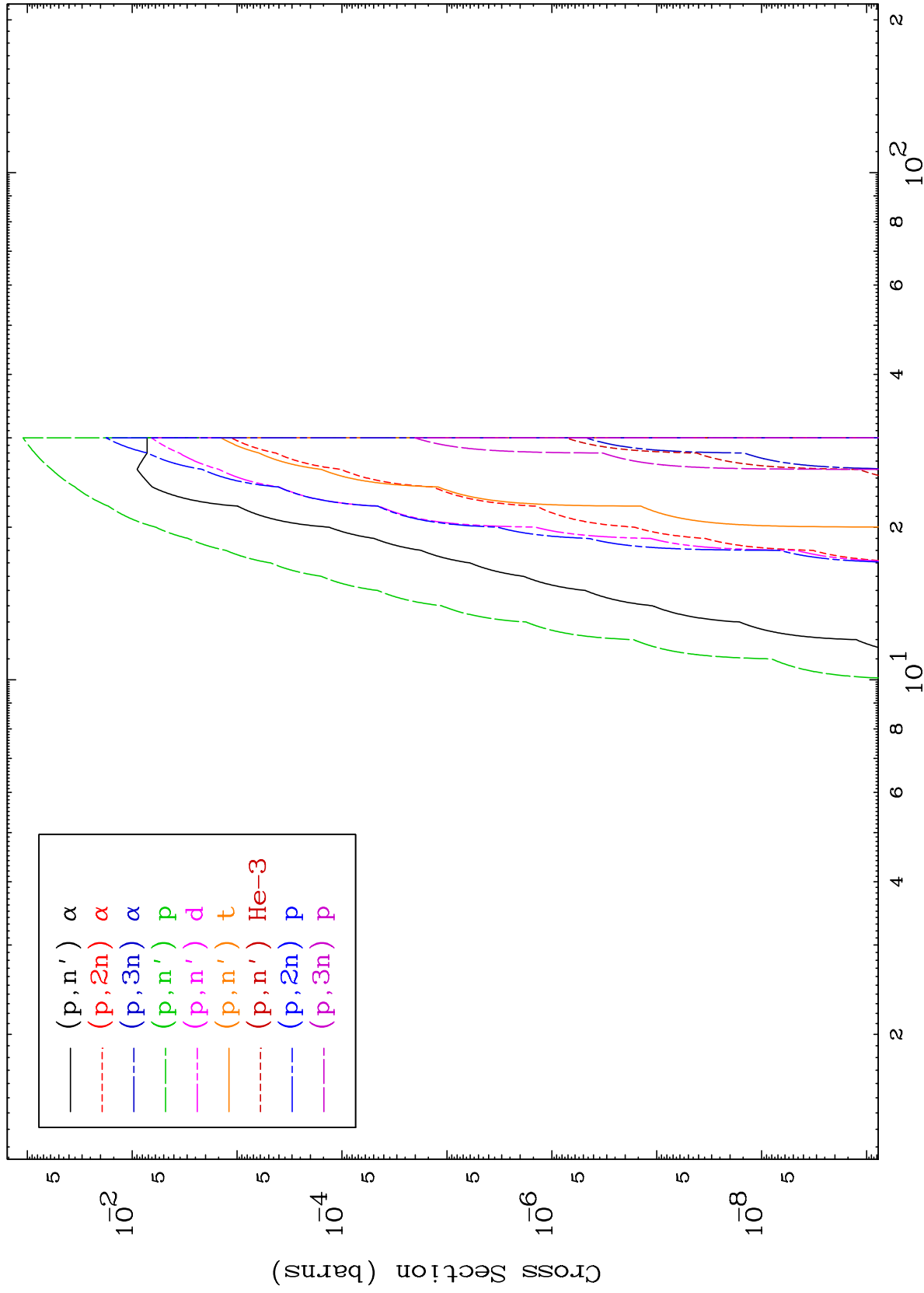


2

Incident Energy (MeV)

78-Pt-194

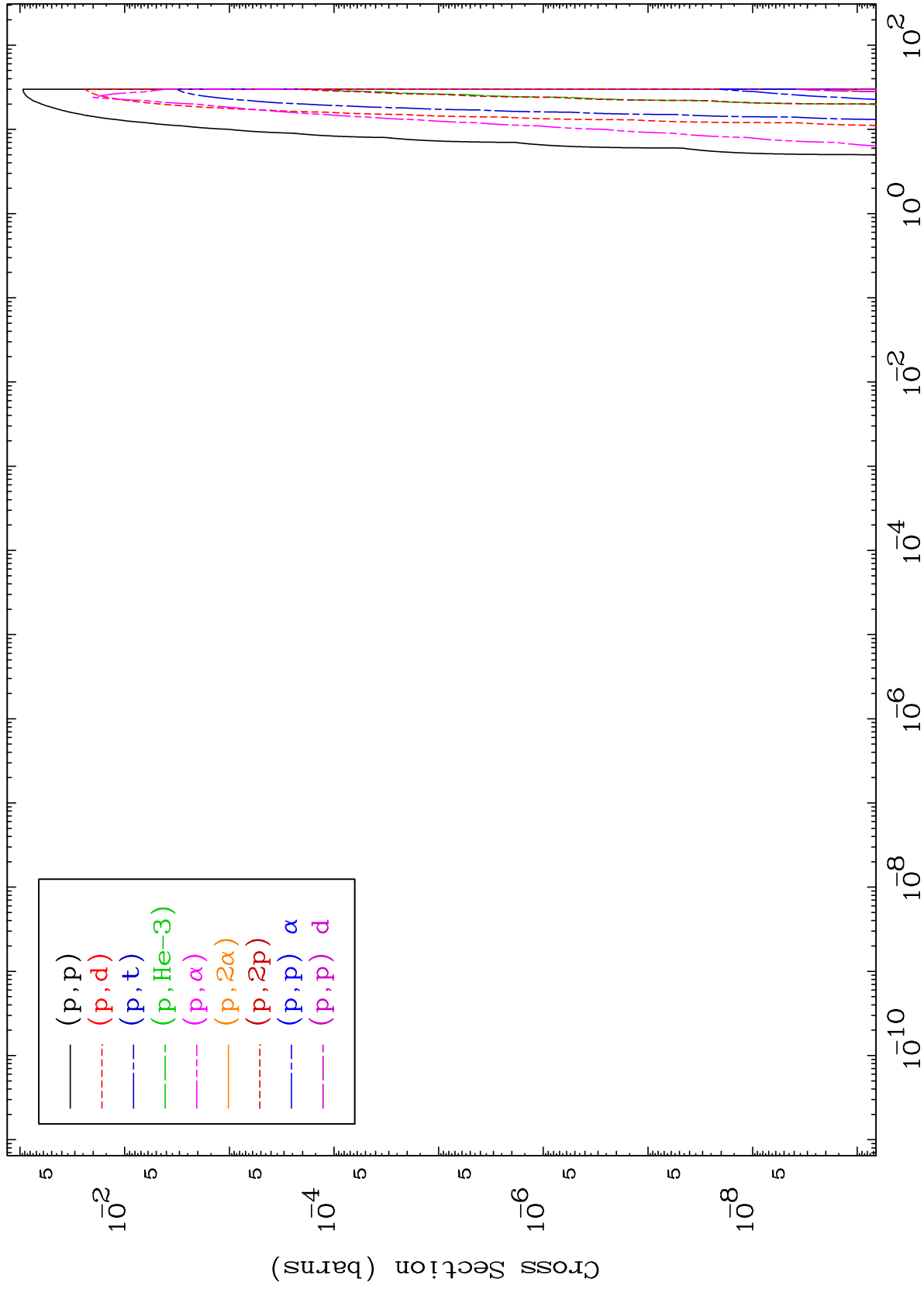




MAT 7837

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-194



5

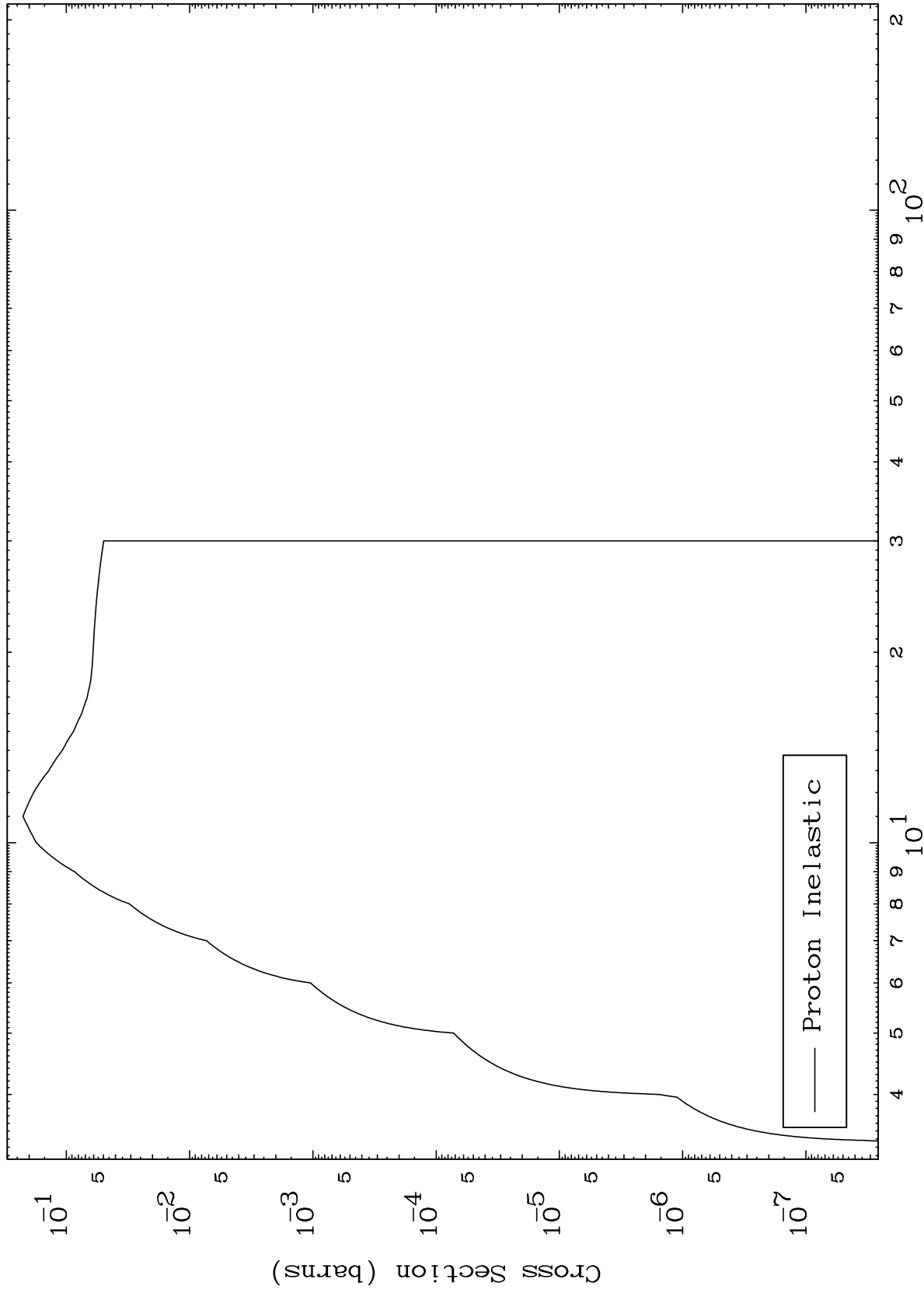
Incident Energy (MeV)

78-Pt-194

MAT 7837

78-Pt-194

(p,n') Level
0 Kelvin Cross Sections



6

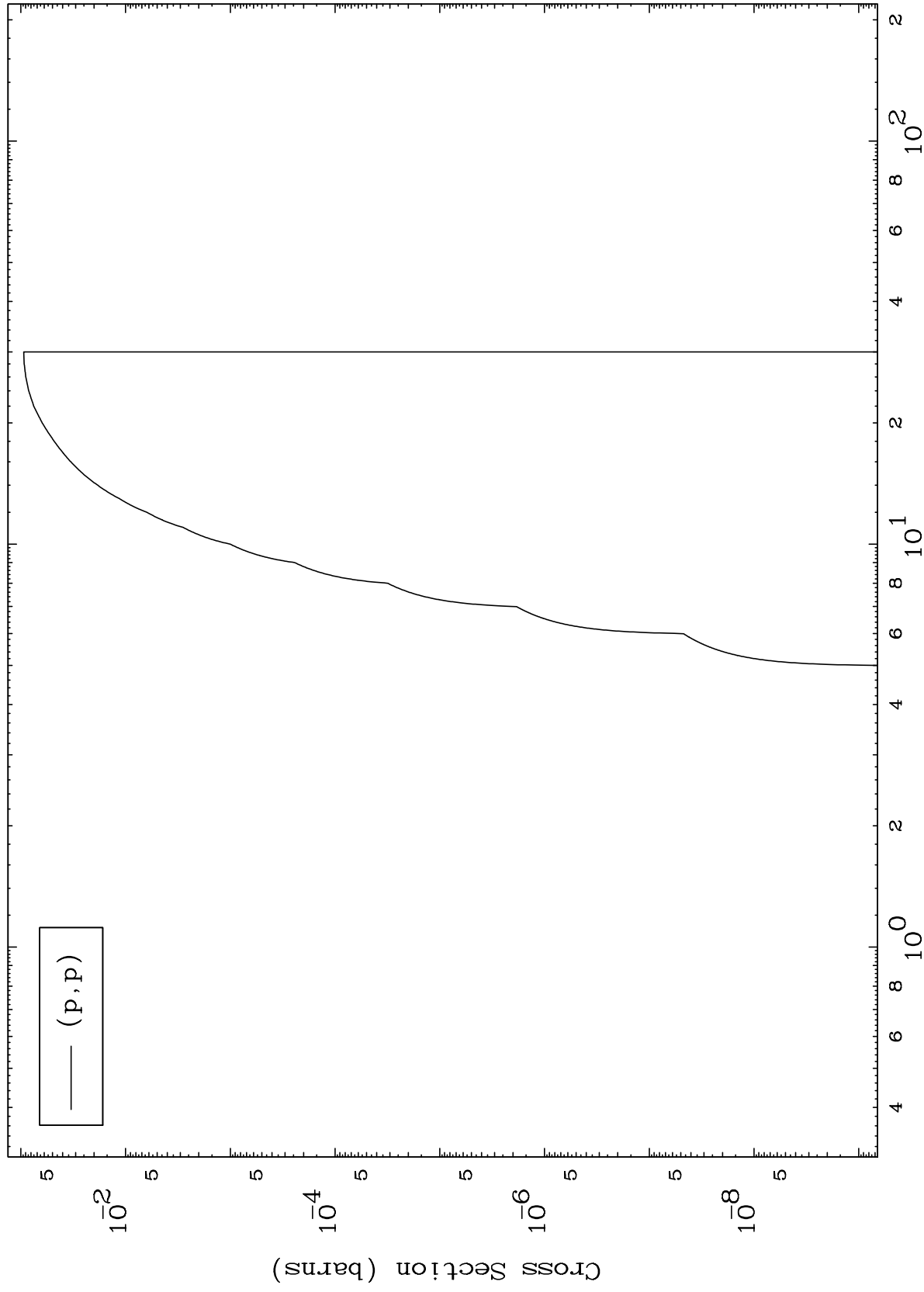
Incident Energy (MeV)

78-Pt-194

MAT 7837

78-Pt-194

(p,p) Levels
0 Kelvin Cross Sections



7

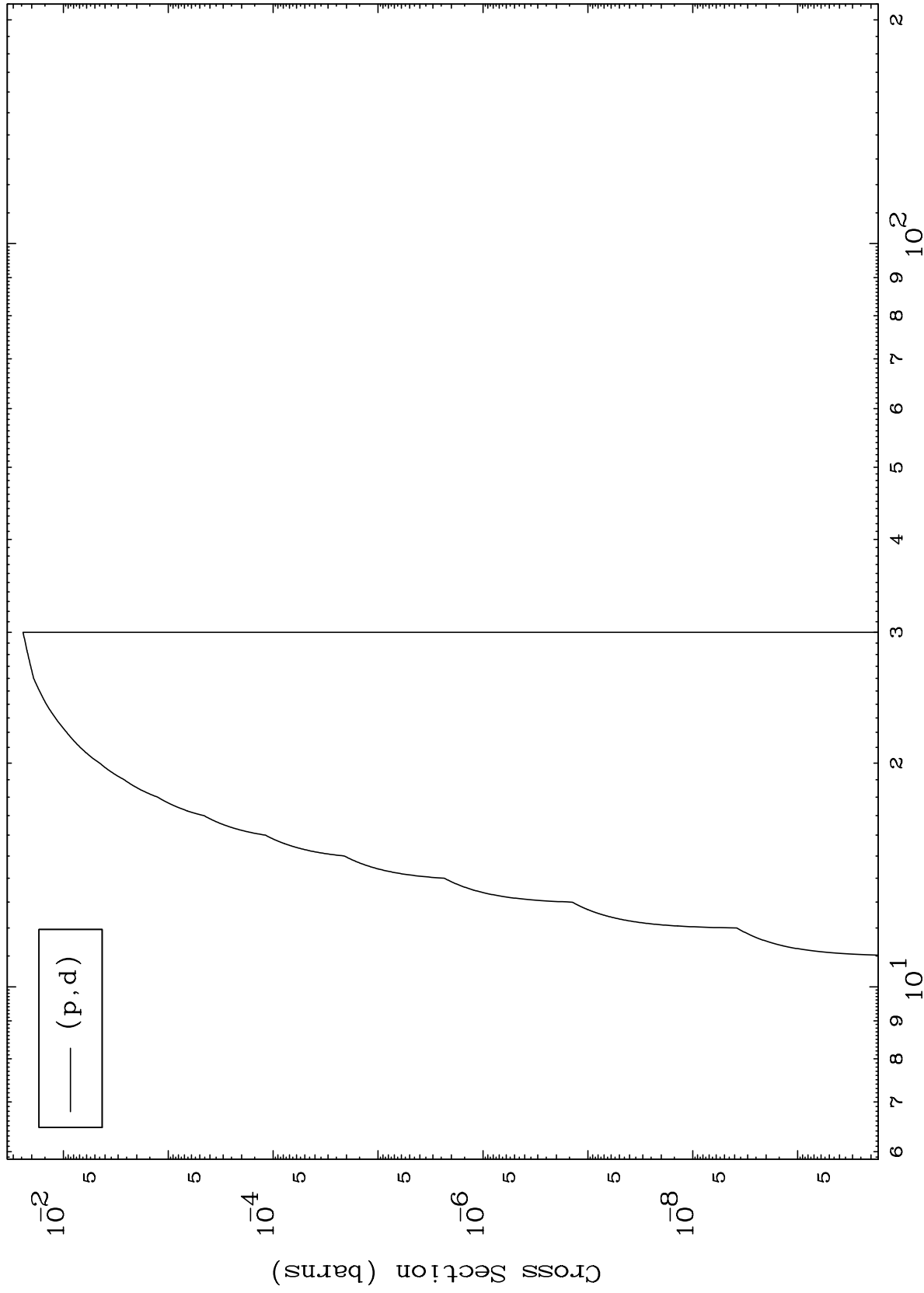
Incident Energy (MeV)

78-Pt-194

MAT 7837

78-Pt-194

(p,d) Levels
0 Kelvin Cross Sections



8

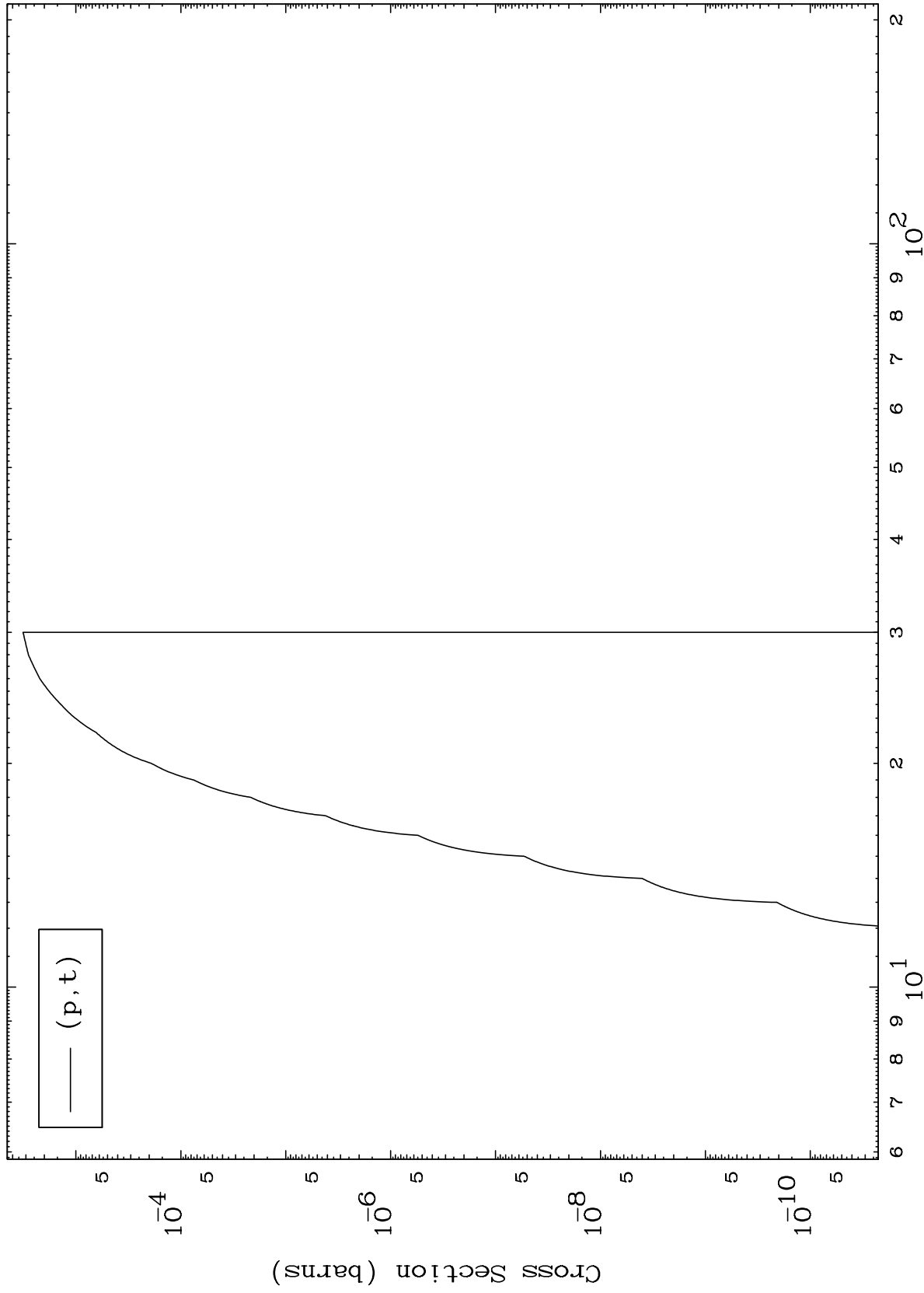
Incident Energy (MeV)

78-Pt-194

MAT 7837

78-Pt-194

(p,t) Levels
0 Kelvin Cross Sections



9

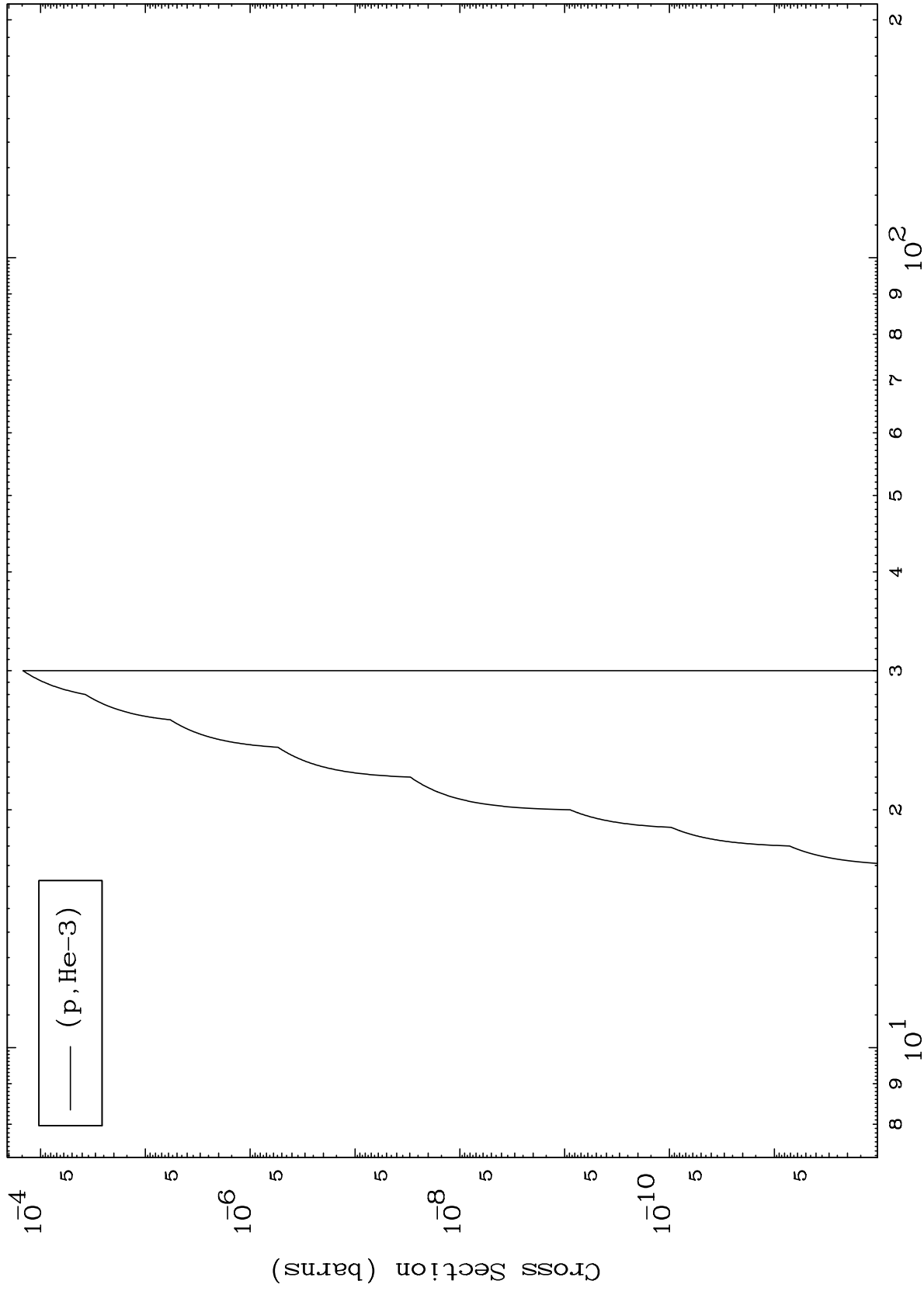
Incident Energy (MeV)

78-Pt-194

MAT 7837

(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-194



10

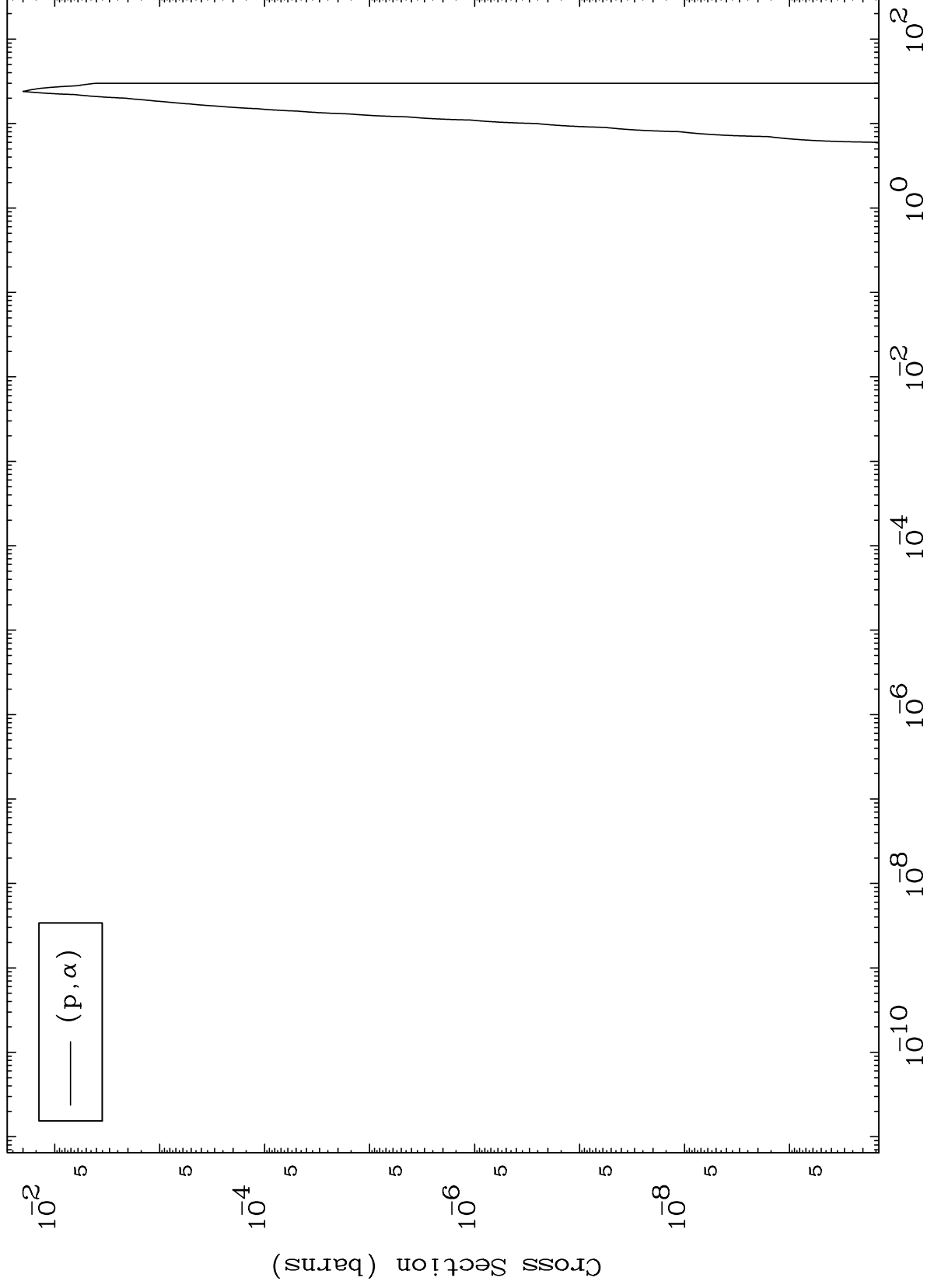
Incident Energy (MeV)

78-Pt-194

MAT 7837

(p, α) Levels
0 Kelvin Cross Sections

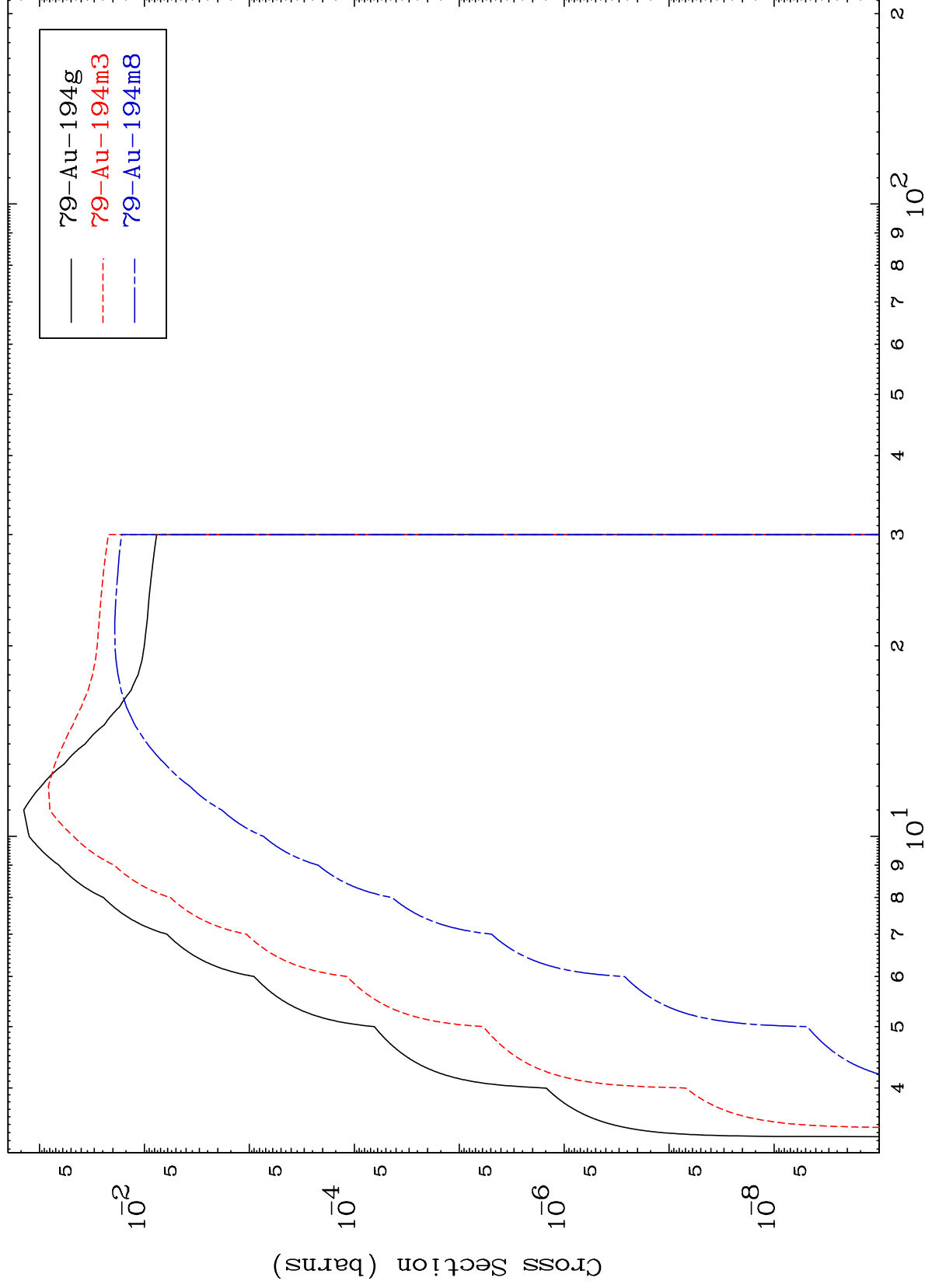
78-Pt-194



11

Incident Energy (MeV)

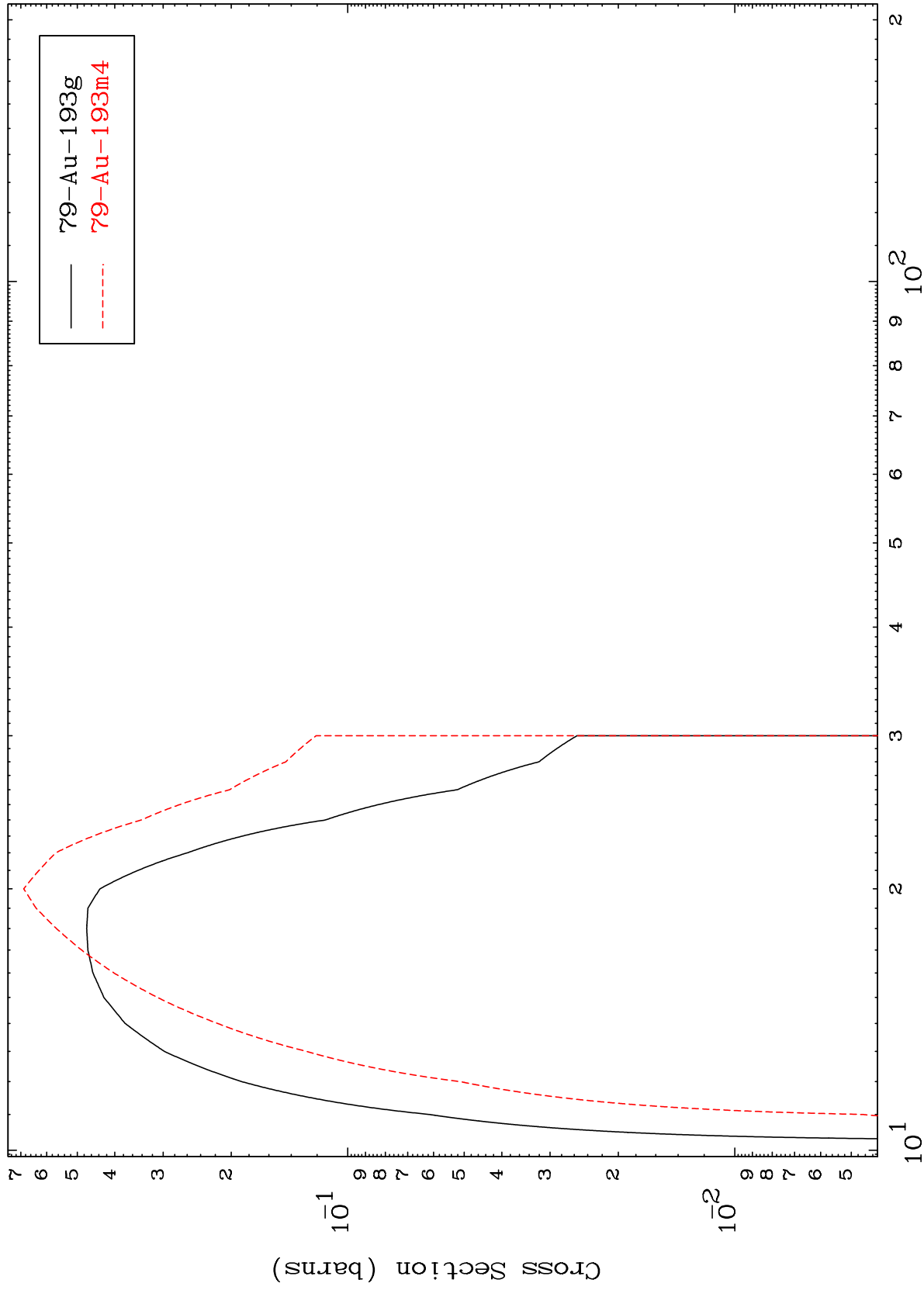
78-Pt-194



MAT 7837

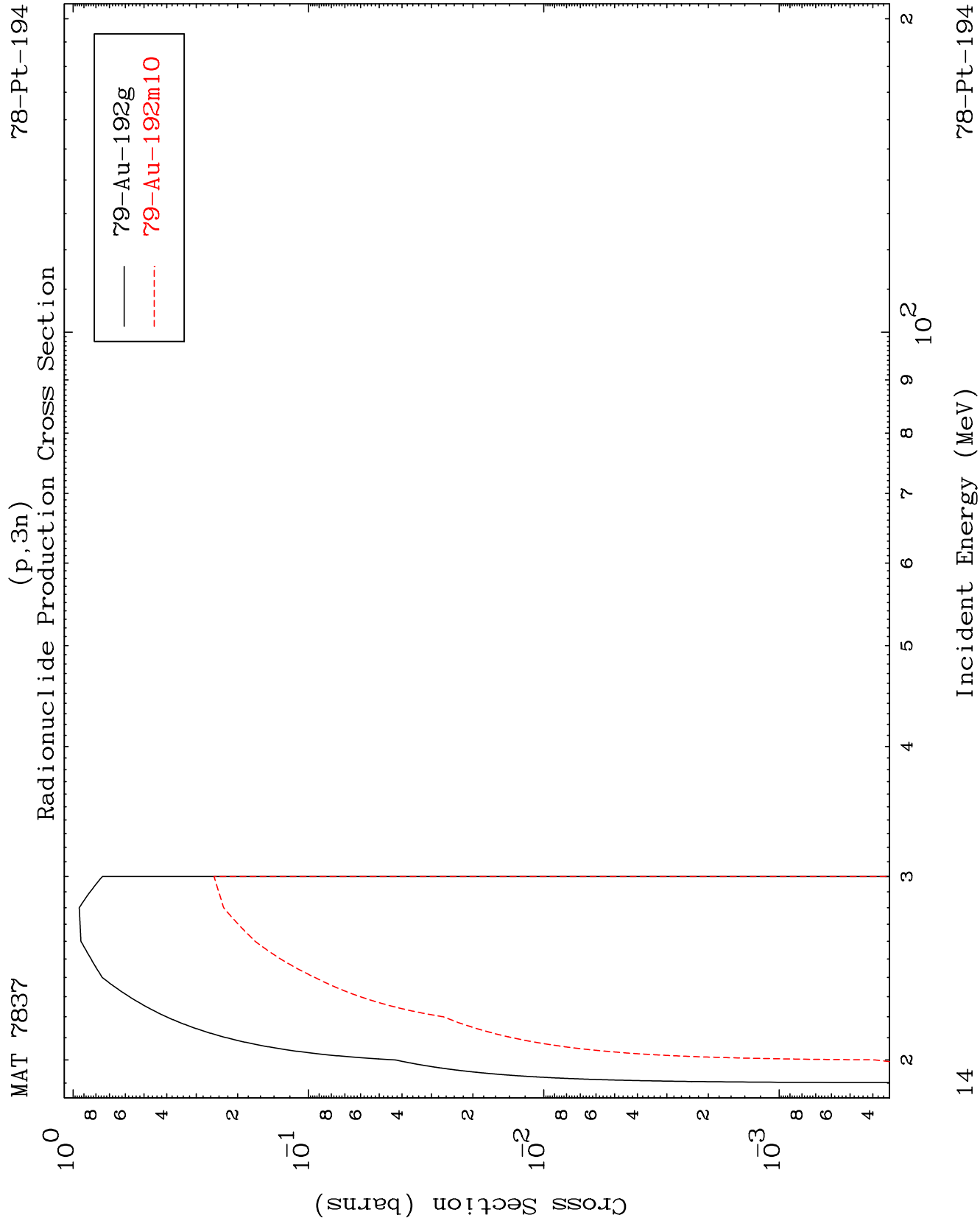
78-Pt-194

(p,2n)
Radionuclide Production Cross Section



Incident Energy (MeV)

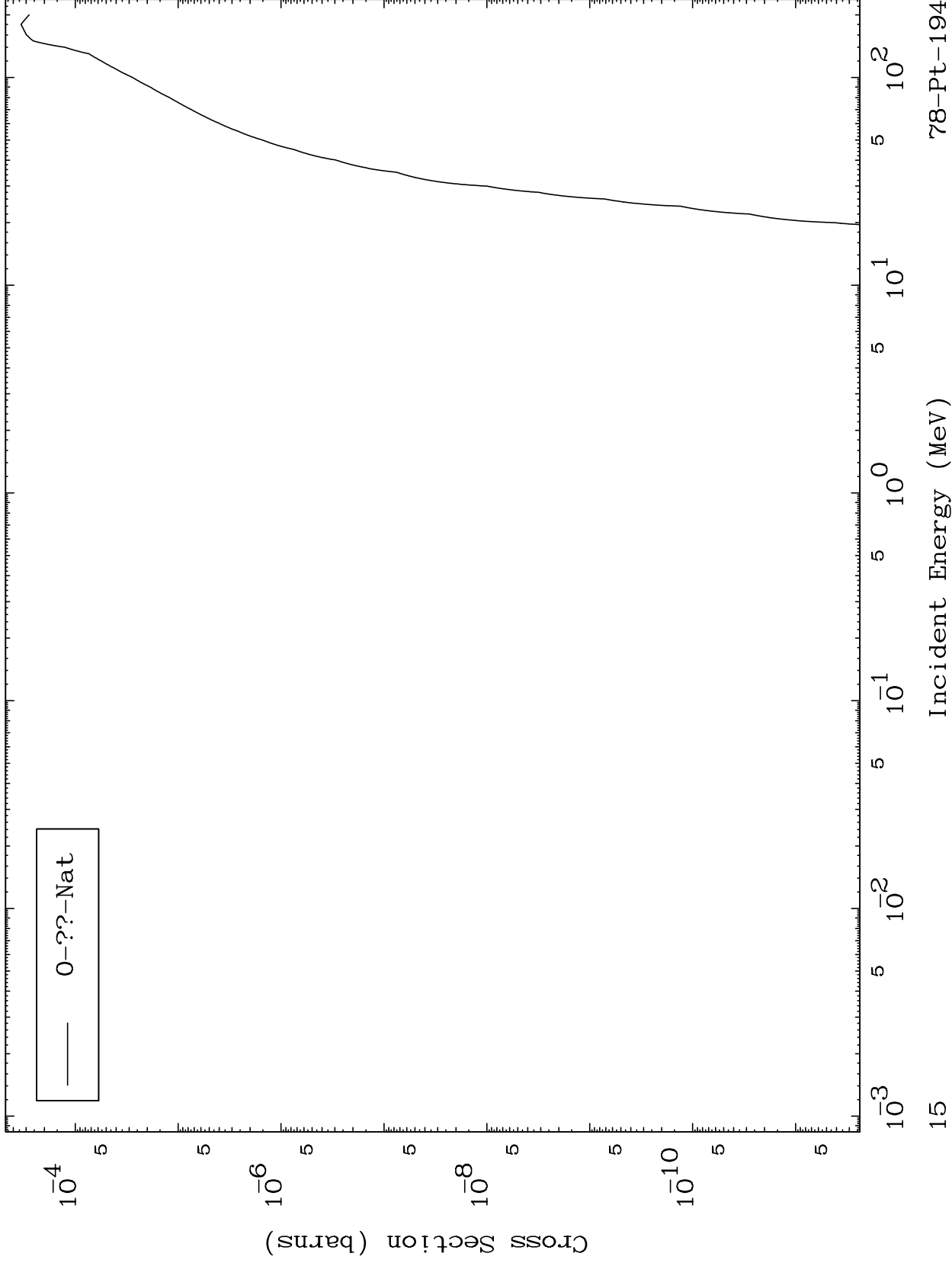
78-Pt-194



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Proton Fission
Radionuclide Production Cross Section

78-Pt-194

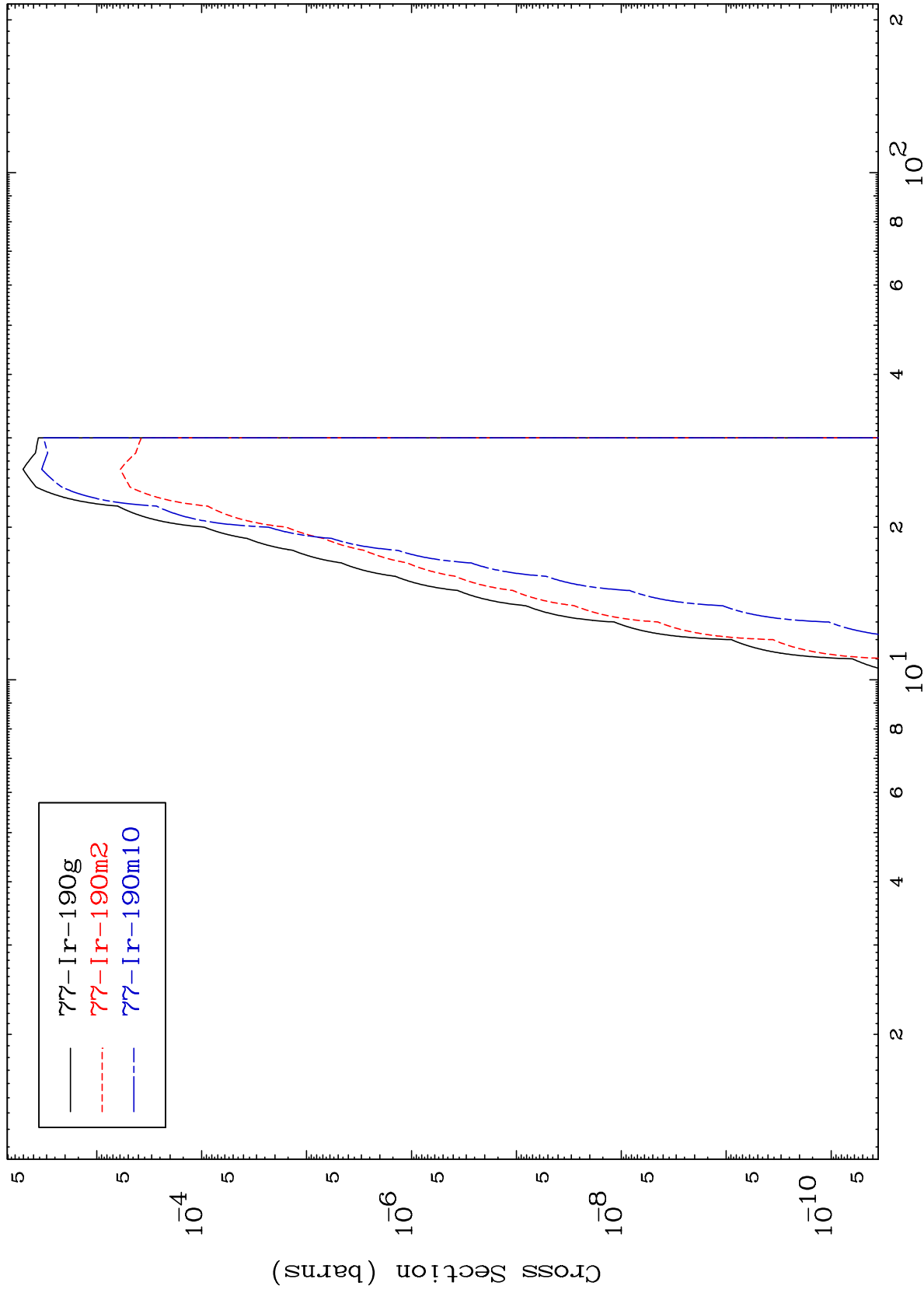


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$(p,n') \alpha$

$^{78}\text{Pt}-194$

Radionuclide Production Cross Section



16

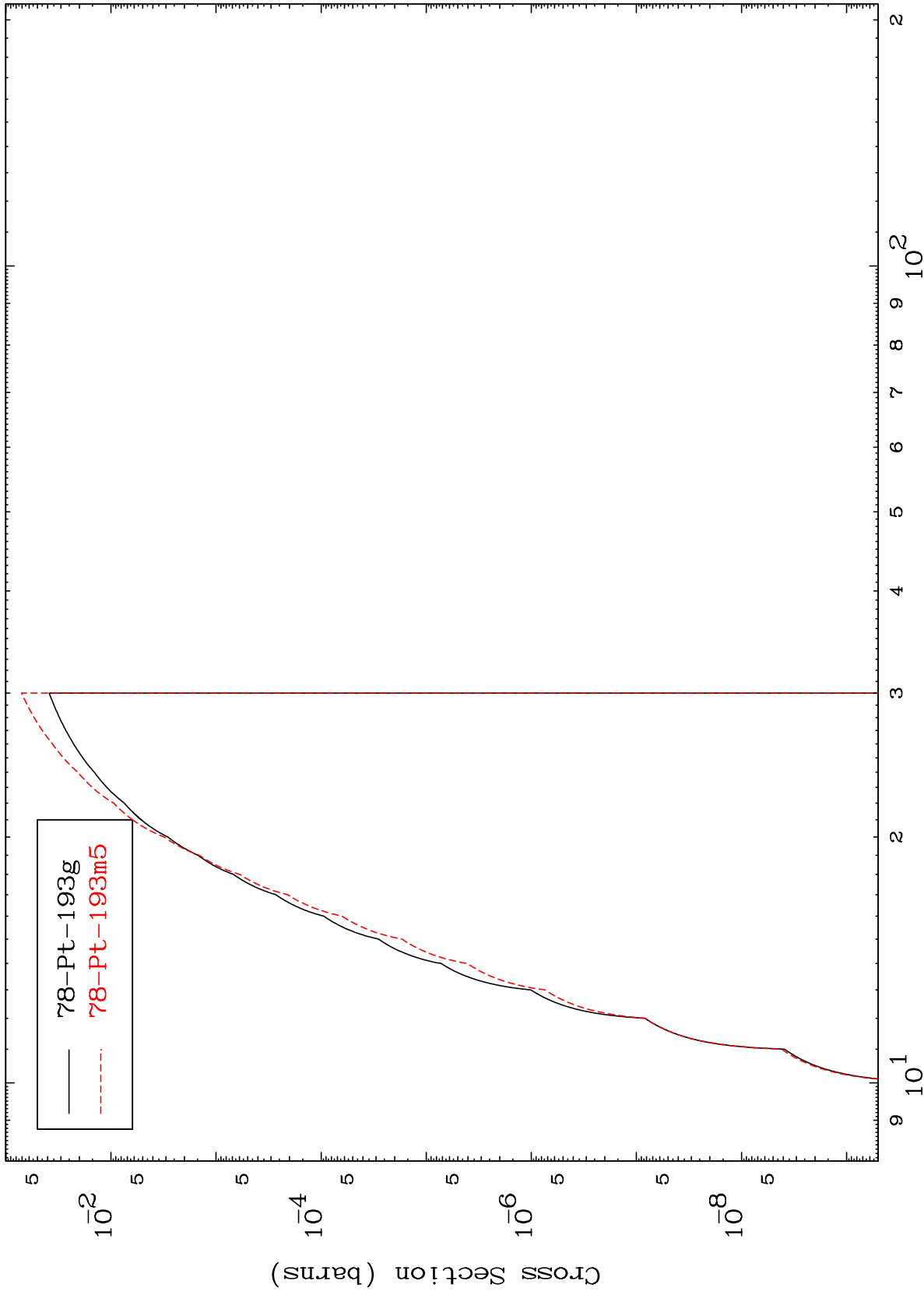
Incident Energy (MeV)

$^{78}\text{Pt}-194$

MAT 7837

78-Pt-194

(p,n') p
Radionuclide Production Cross Section

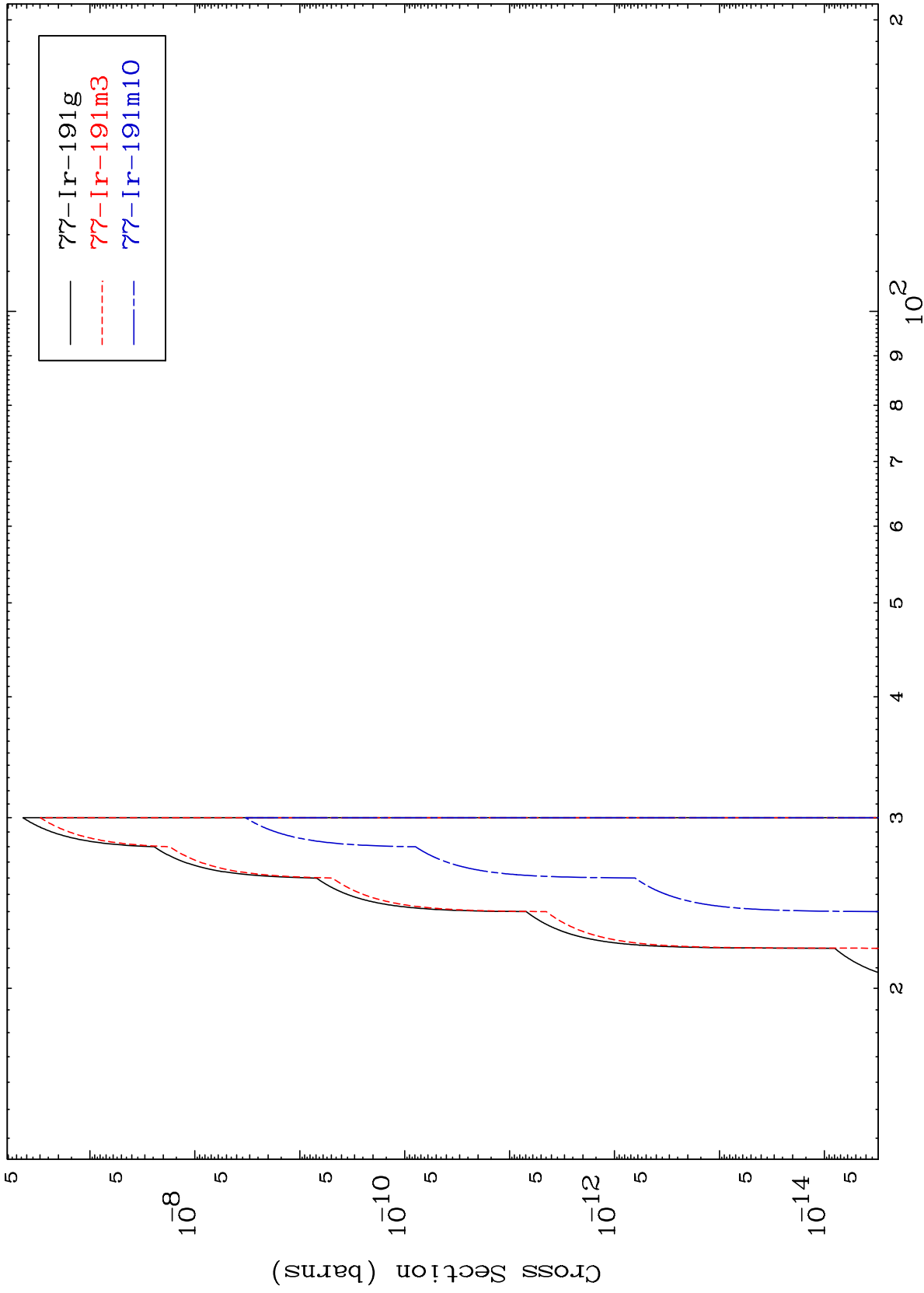


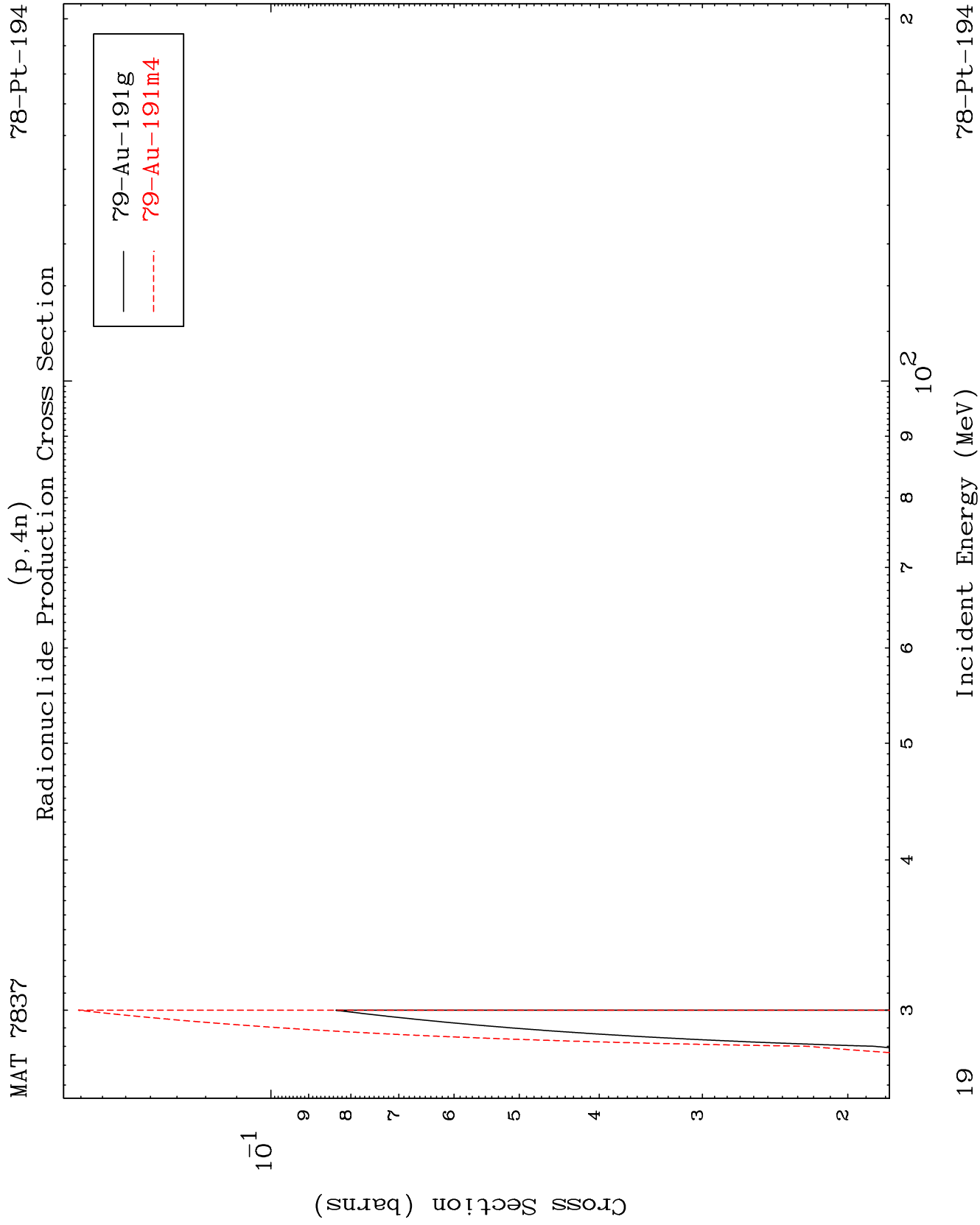
17

Incident Energy (MeV)

78-Pt-194

Radionuclide Production Cross Section



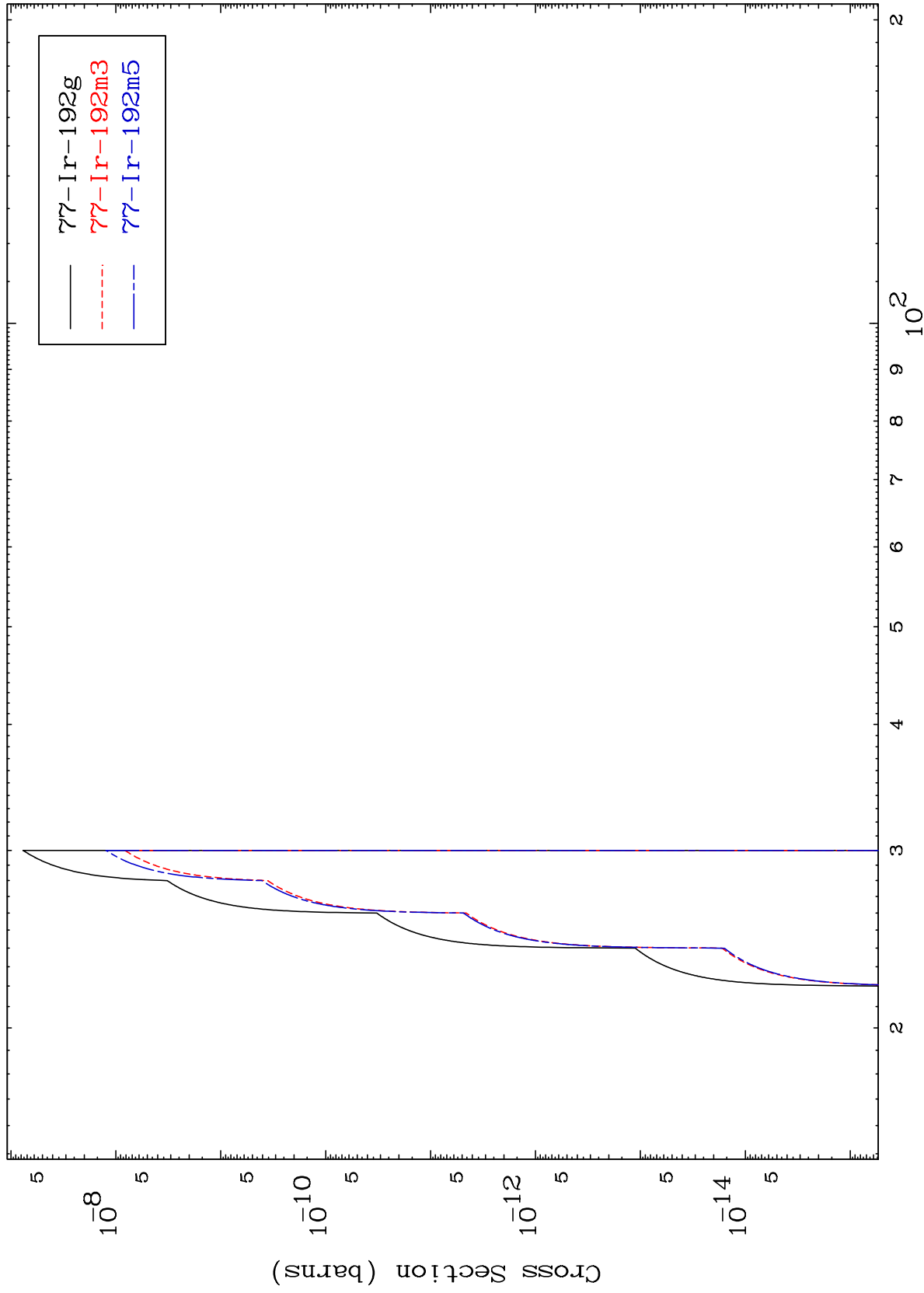


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(p,2n) p

78-Pt-194

Radionuclide Production Cross Section

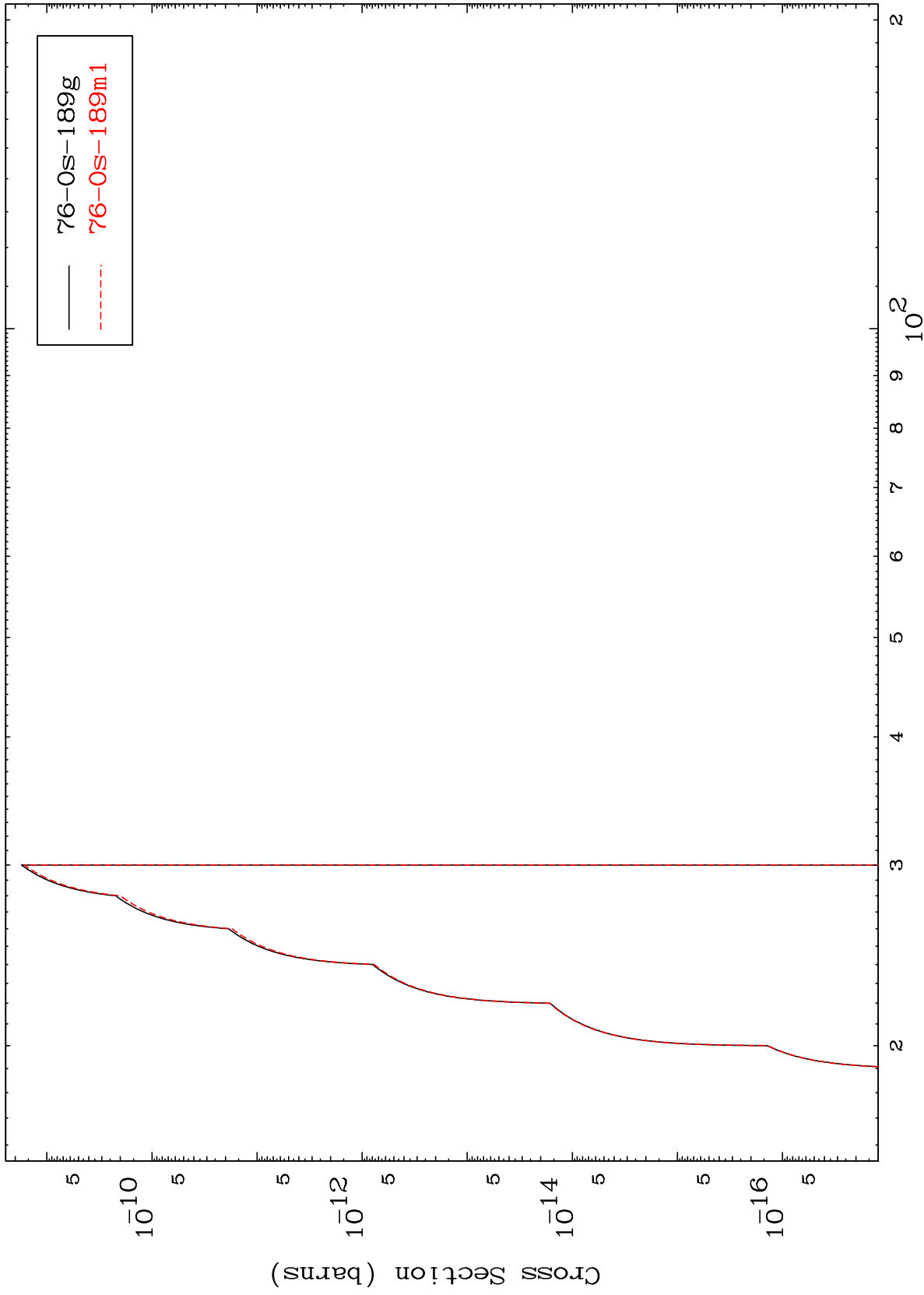


20

Incident Energy (MeV)

78-Pt-194

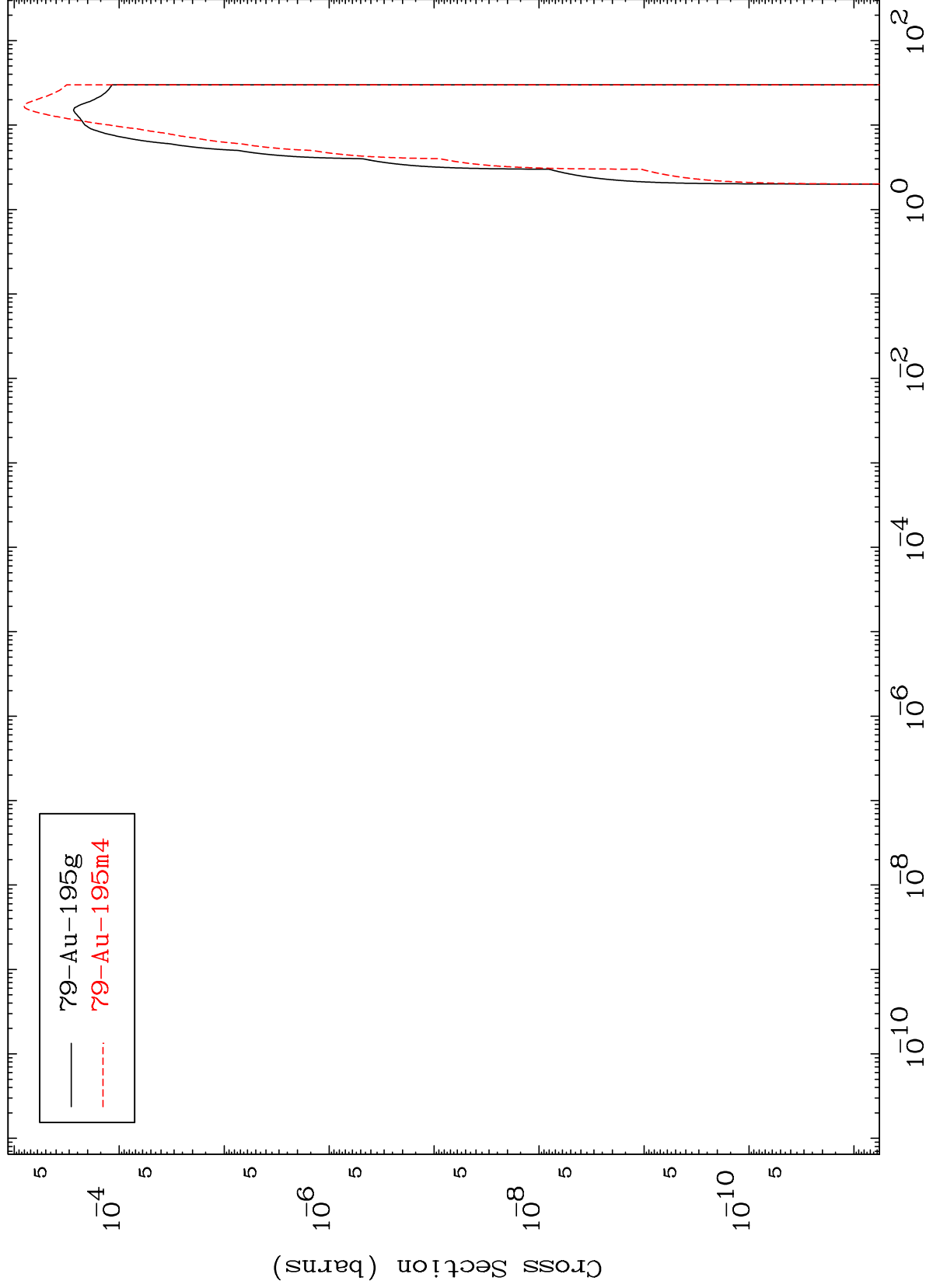
(p,n') p α
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(p, γ)

⁷⁸Pt-194



22

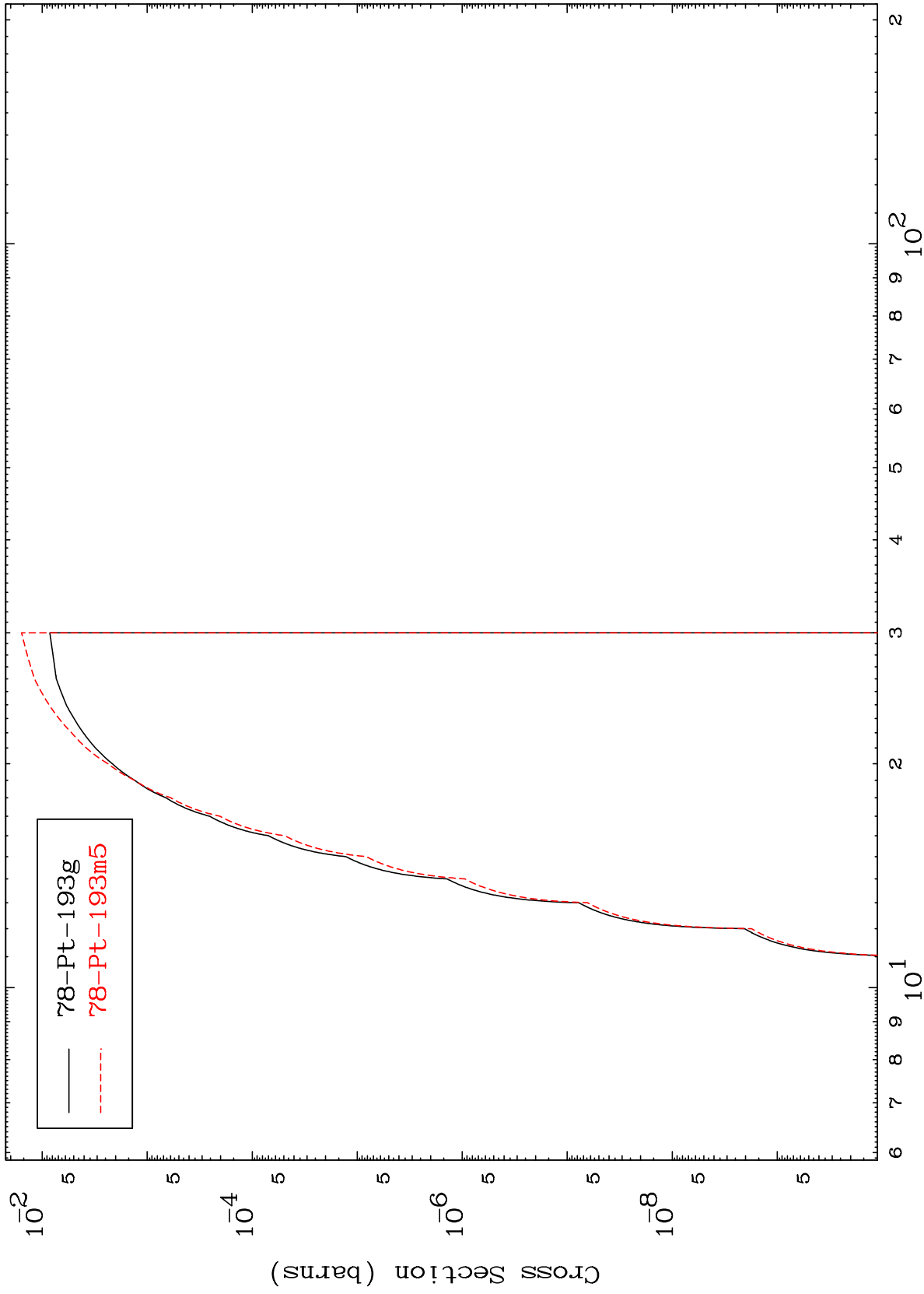
Incident Energy (MeV)

⁷⁸Pt-194

MAT 7837

78-Pt-194

(p,d)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

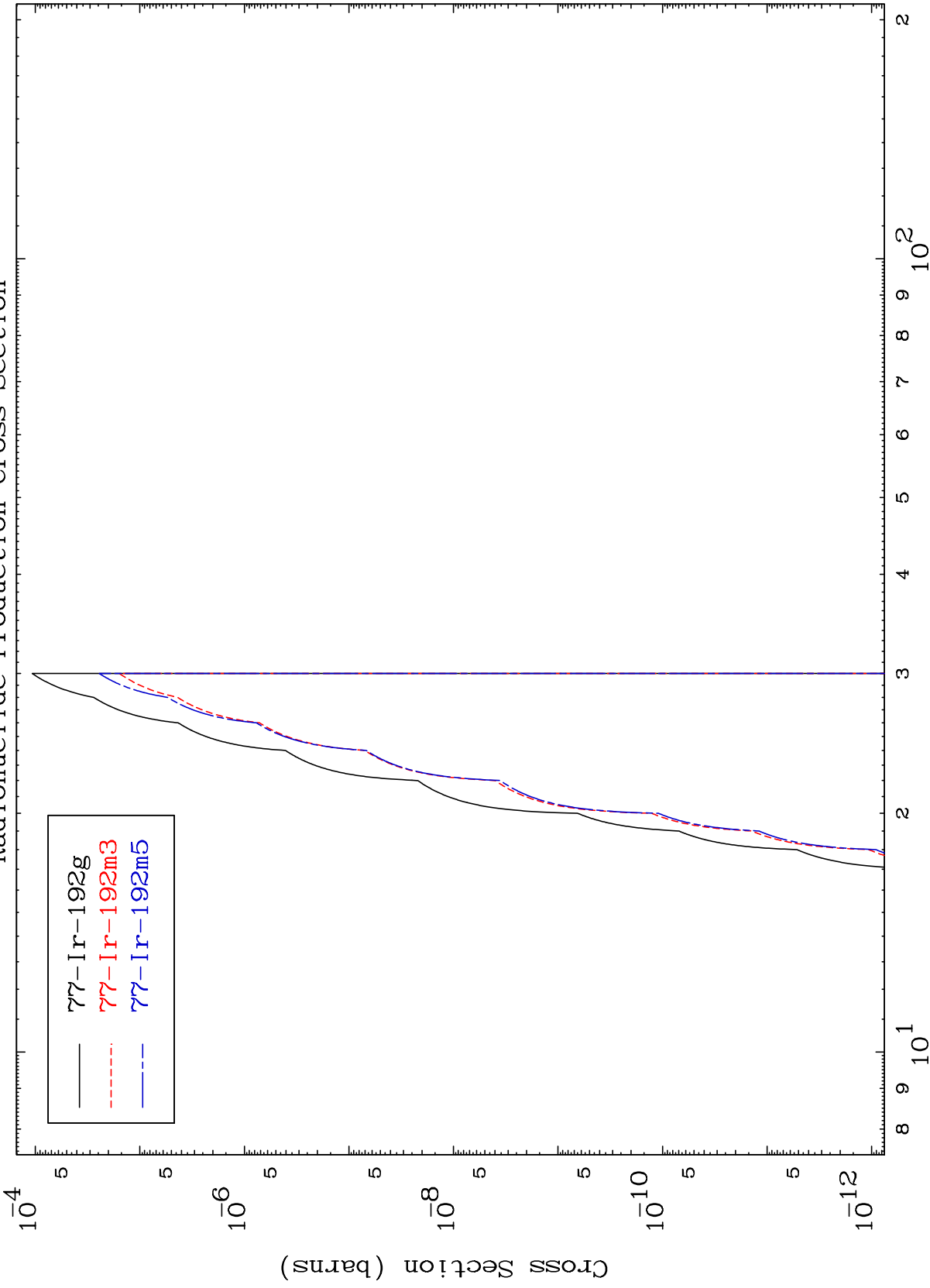
78-Pt-194

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(p,He-3)

78-Pt-194

Radionuclide Production Cross Section



24

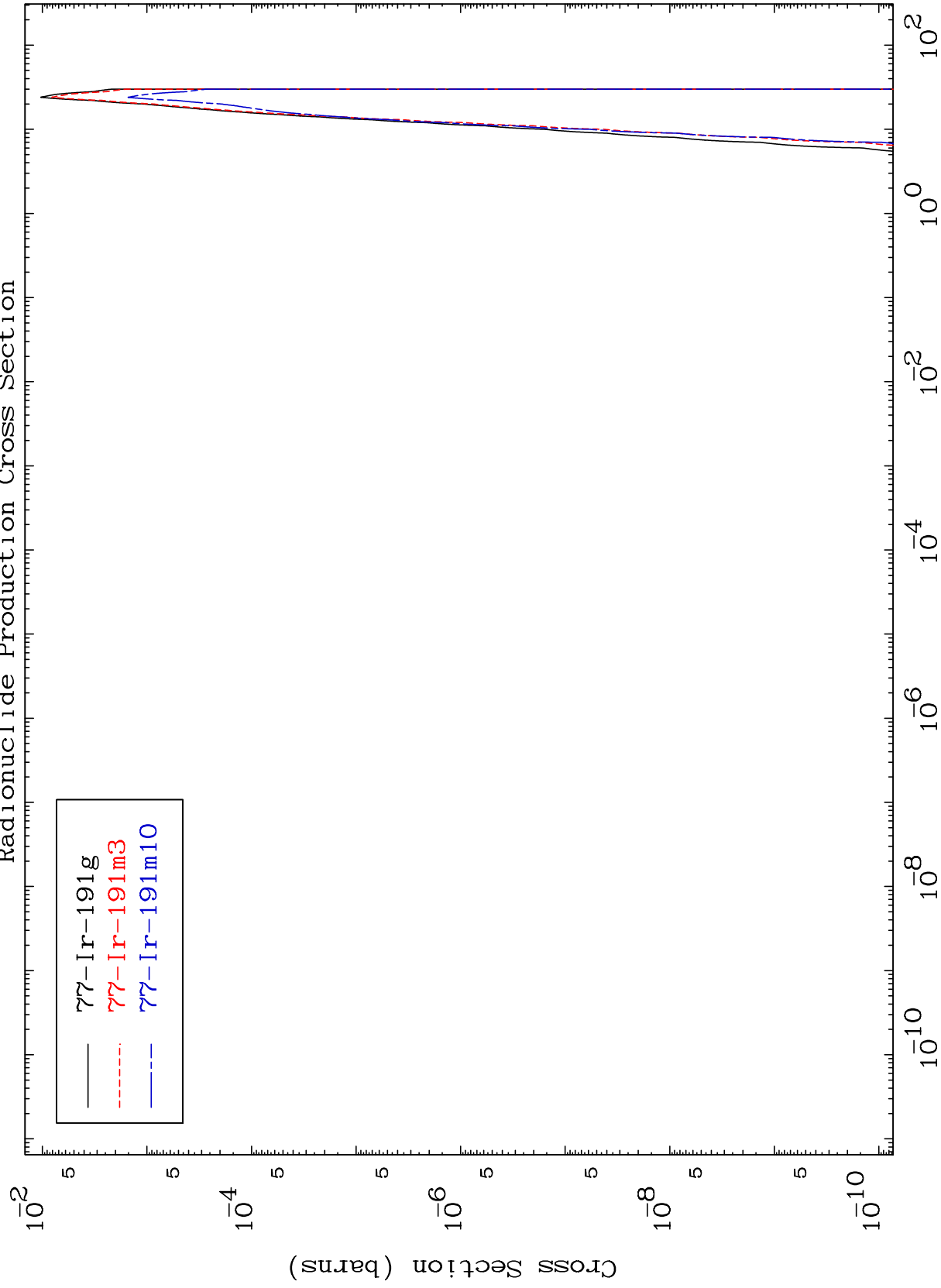
Incident Energy (MeV)

78-Pt-194

MAT 7837

Radionuclide Production Cross Section
(p, α)

⁷⁸Pt-194



25

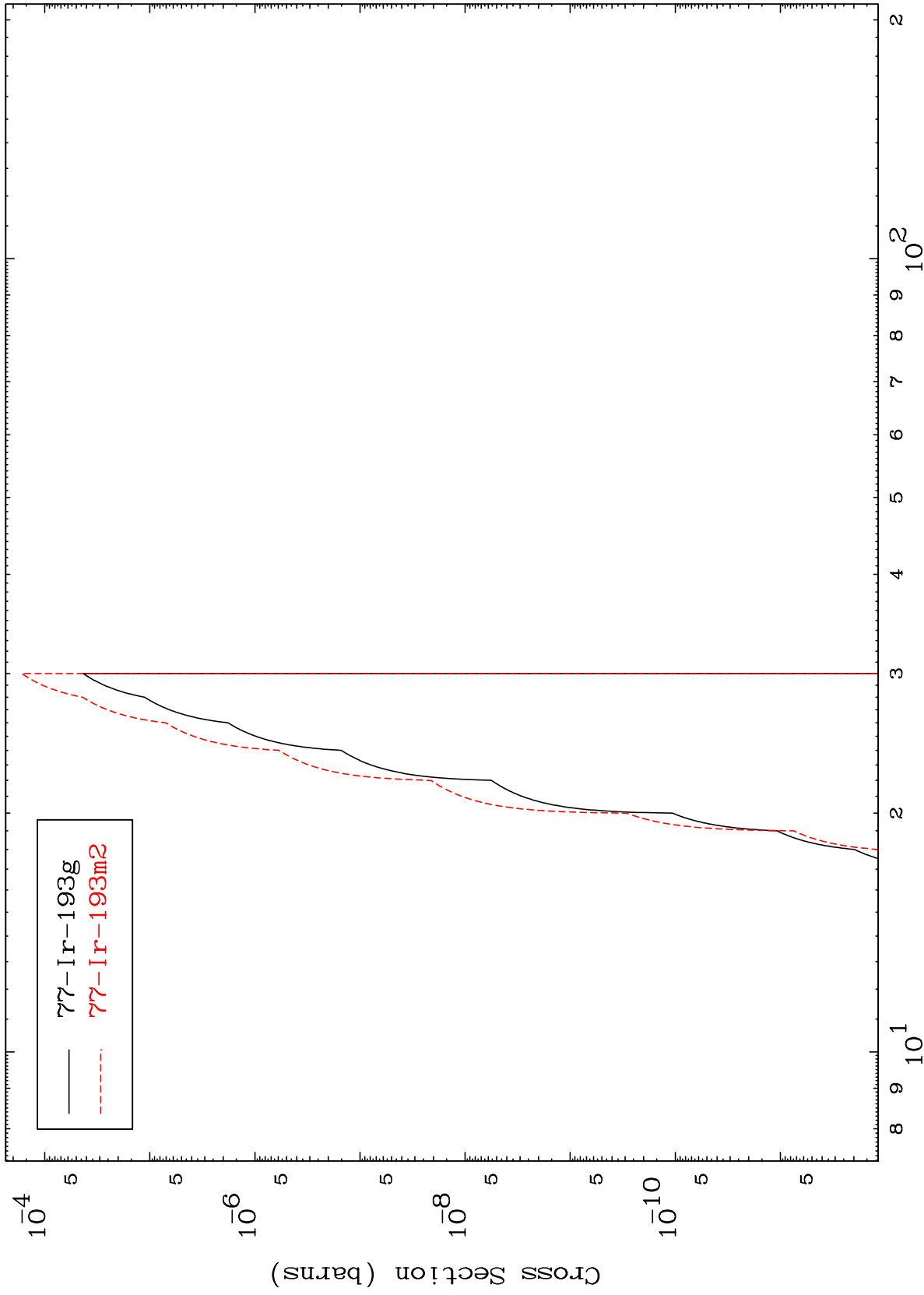
Incident Energy (MeV)

⁷⁸Pt-194

MAT 7837

78-Pt-194

(p,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

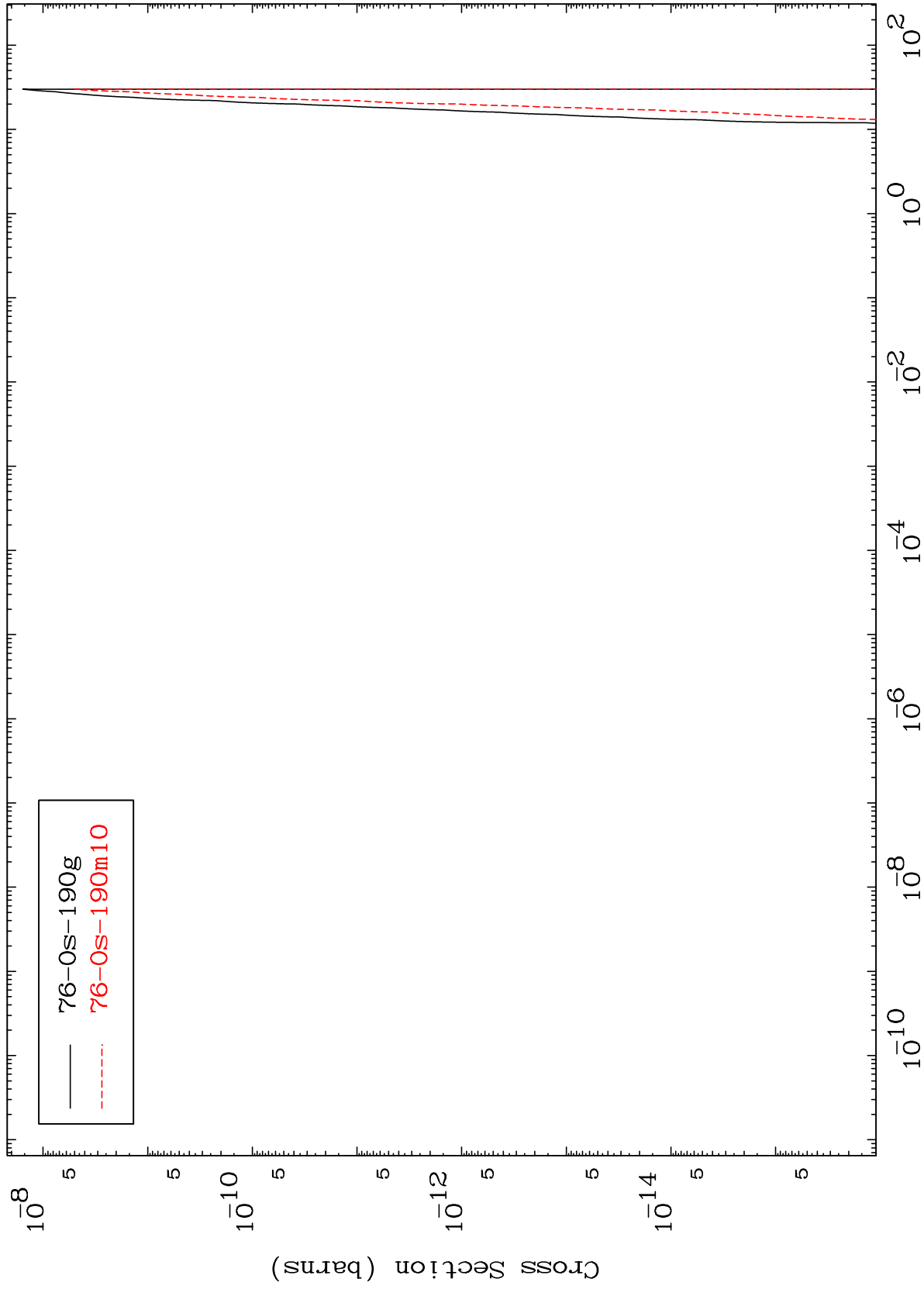
78-Pt-194

MAT 7837

(p,p) α

⁷⁸Pt-194

Radionuclide Production Cross Section



27

Incident Energy (MeV)

⁷⁸Pt-194

(p,p) d
Radionuclide Production Cross Section

