

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

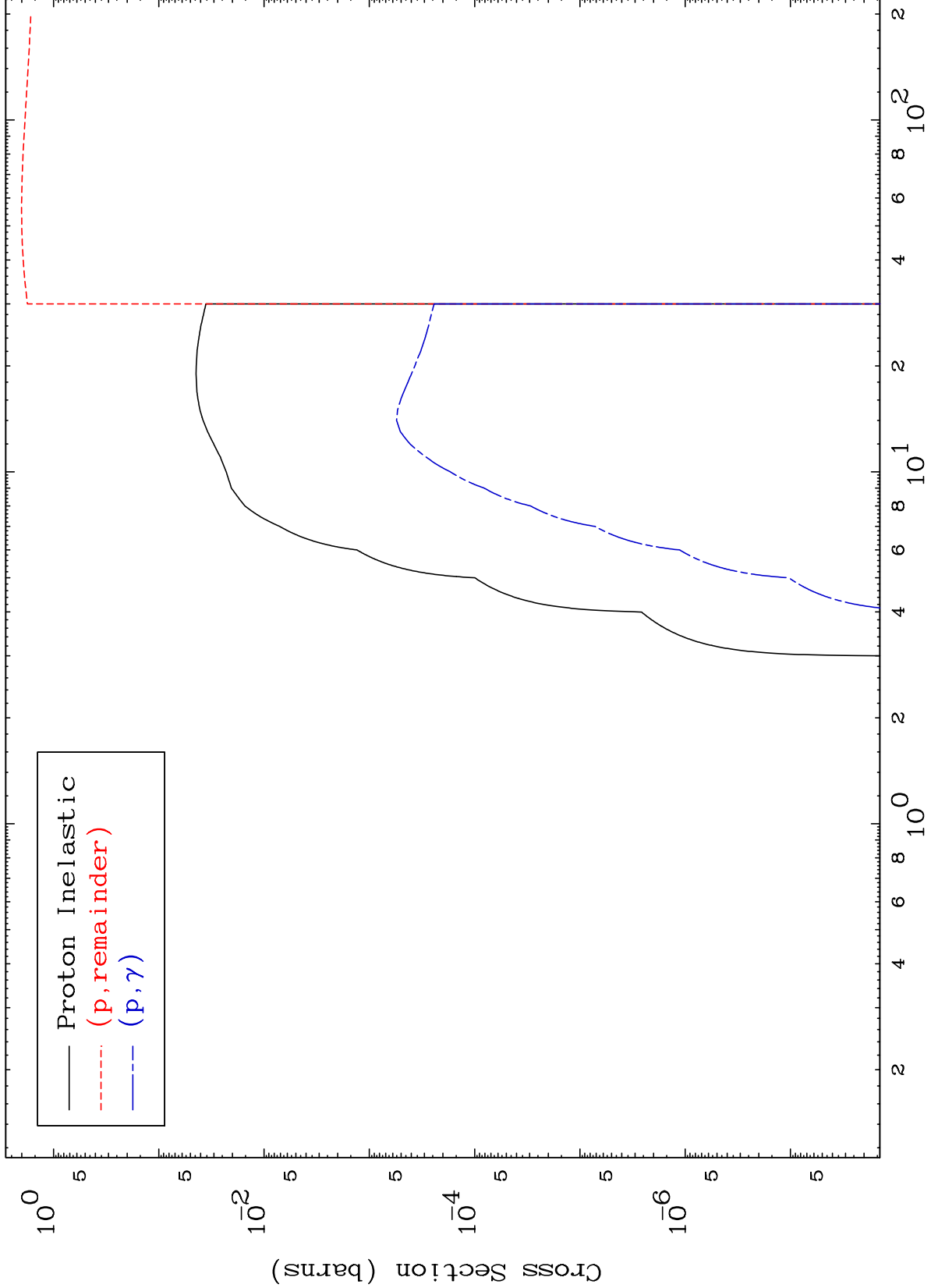
Press Mouse Button to Start

MAT 7855

Proton Major

78-Pt-200

0 Kelvin Cross Sections

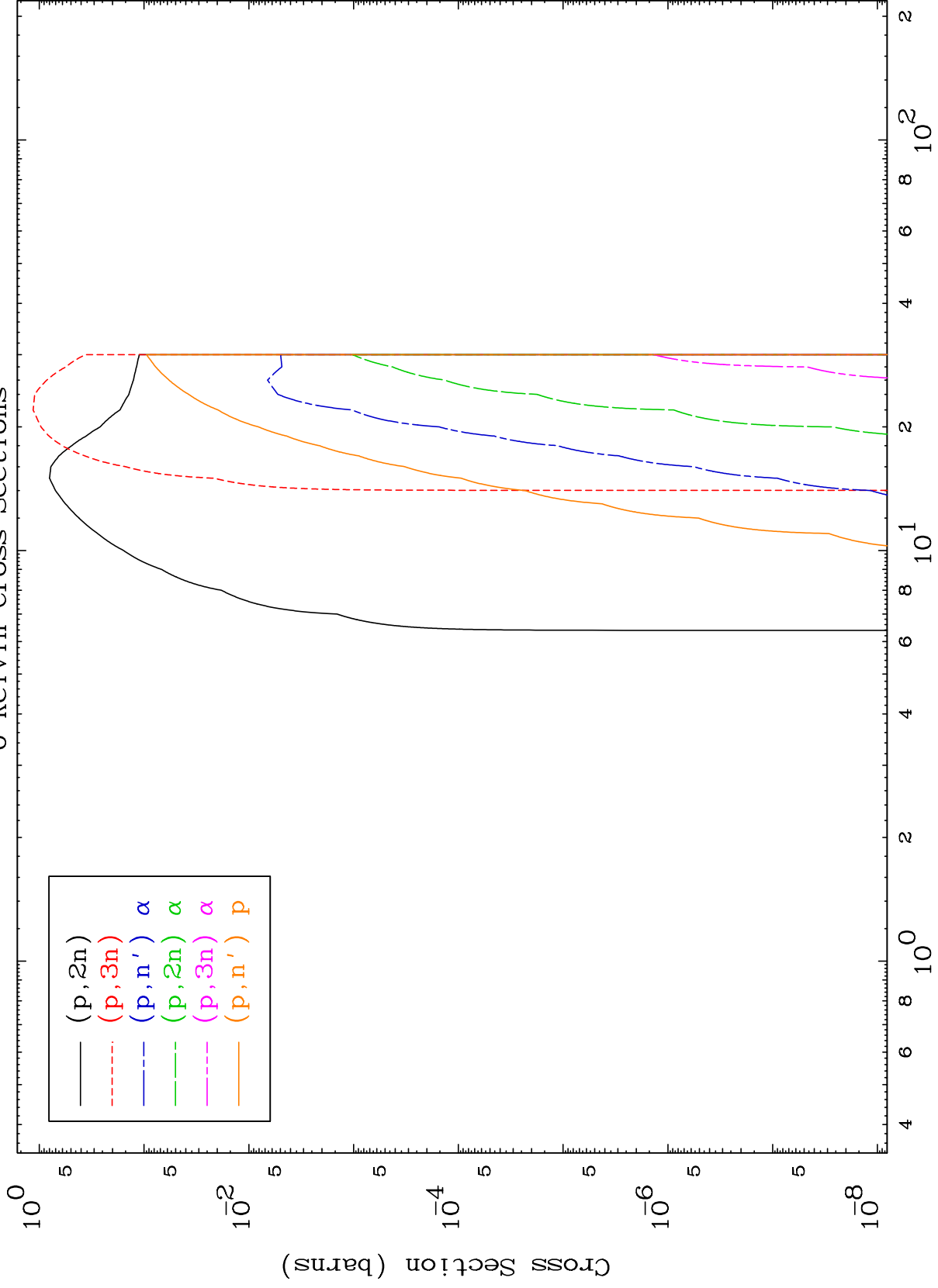


Proton Inelastic
(p, remainder)
(p, γ)

MAT 7855

Proton Neutron Production
0 Kelvin Cross Sections

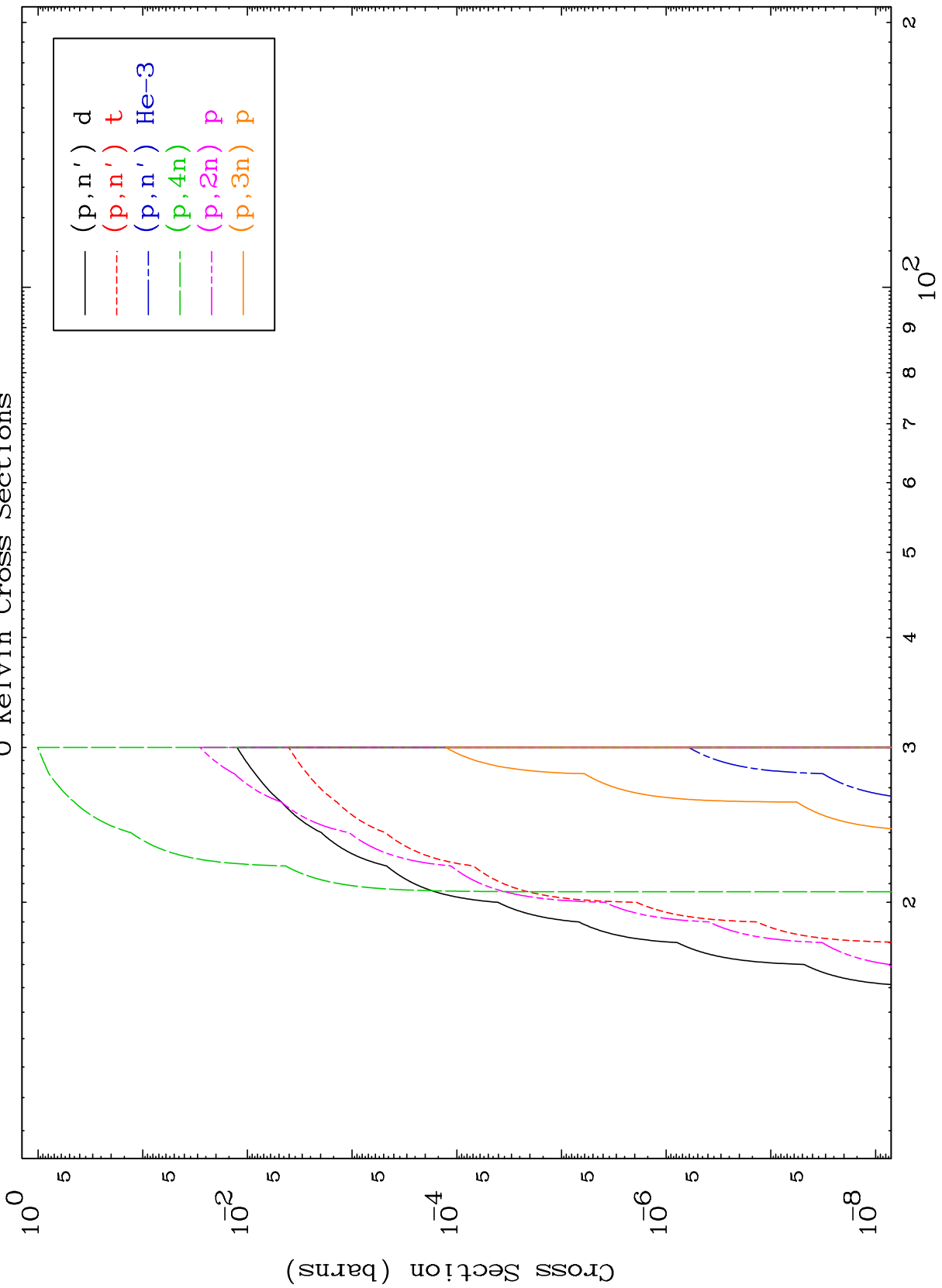
78-Pt-200



Incident Energy (MeV)

78-Pt-200

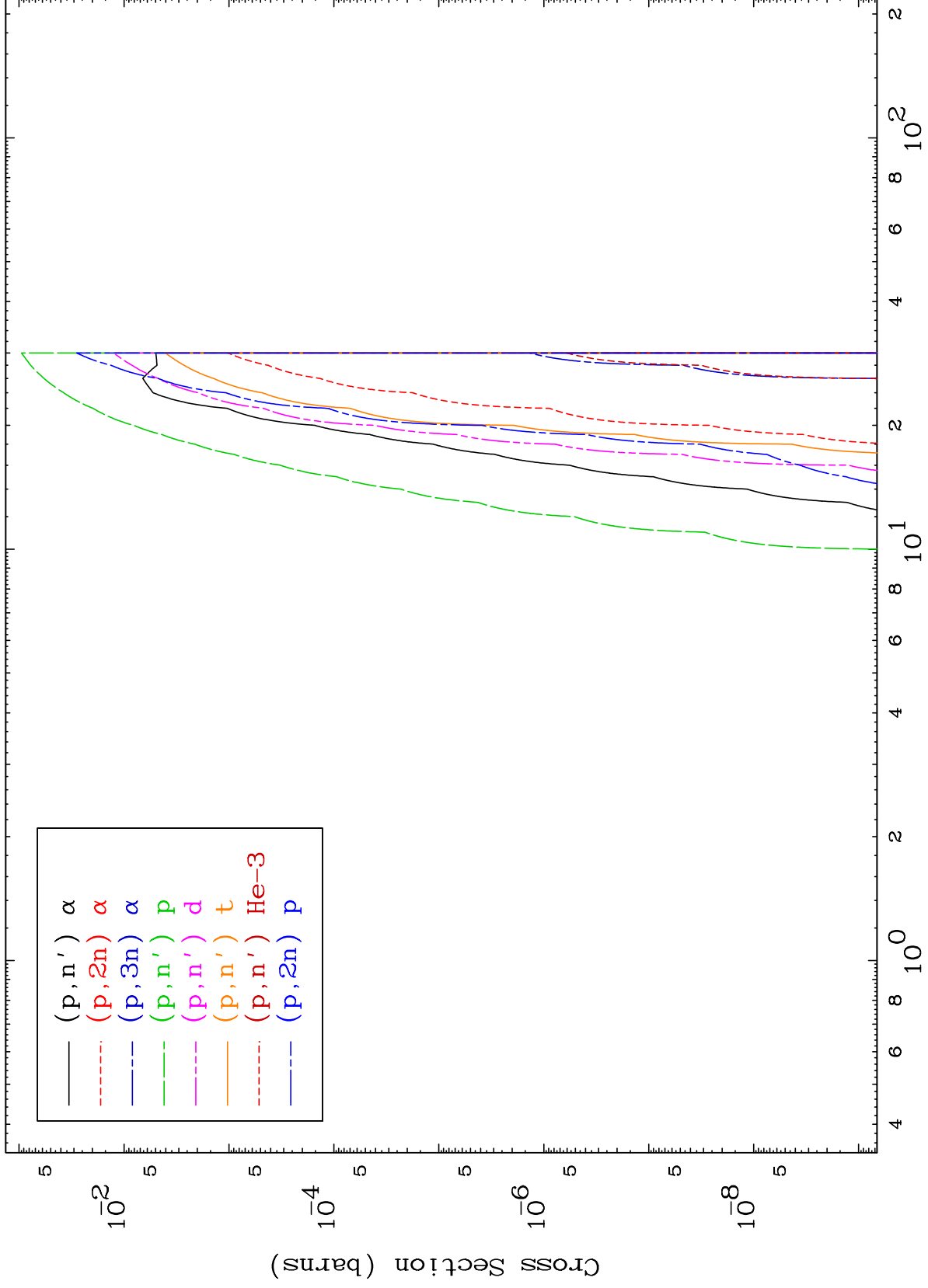
2



MAT 7855

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-200



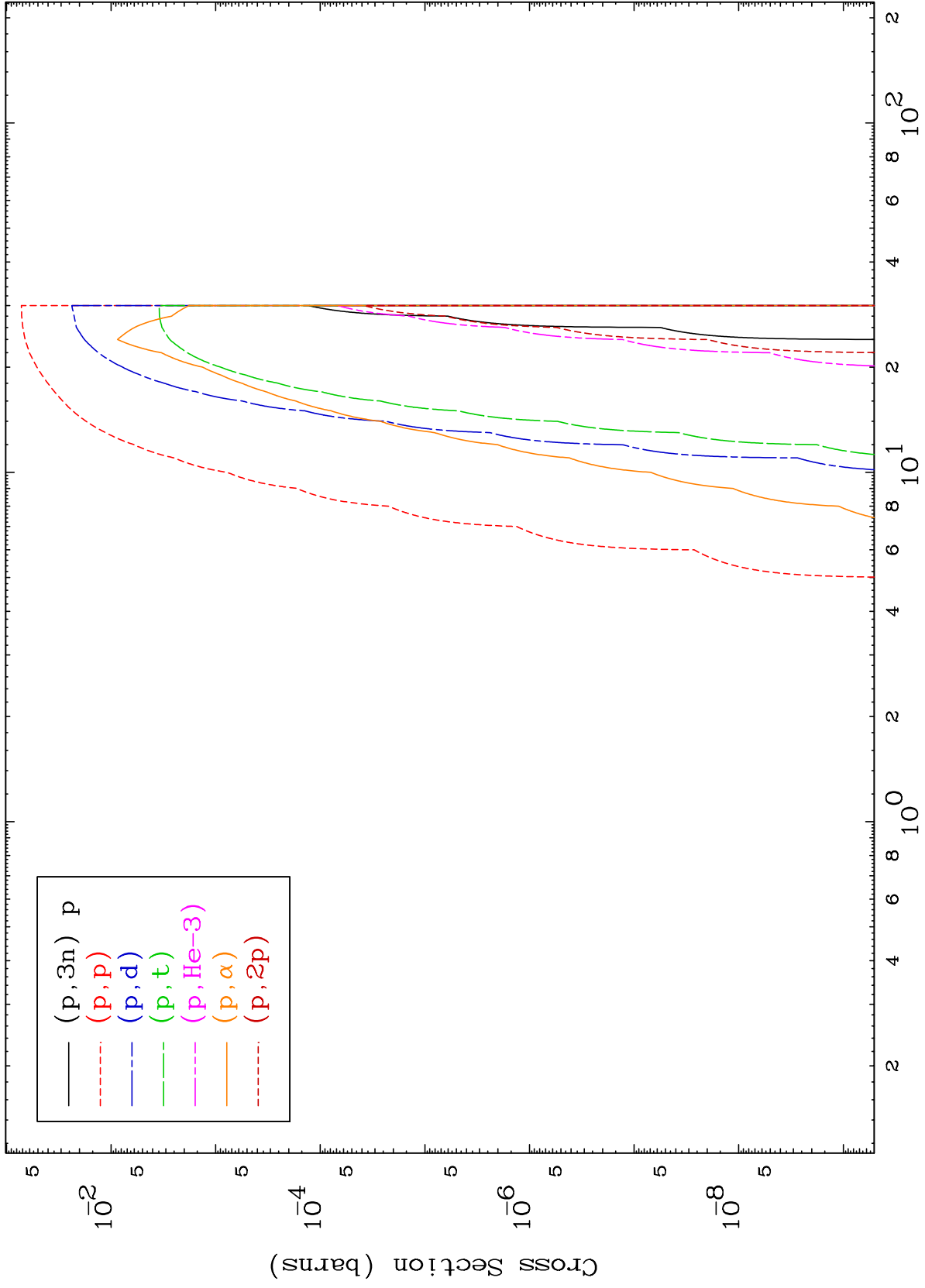
Incident Energy (MeV)

78-Pt-200

MAT 7855

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-200



5

Incident Energy (MeV)

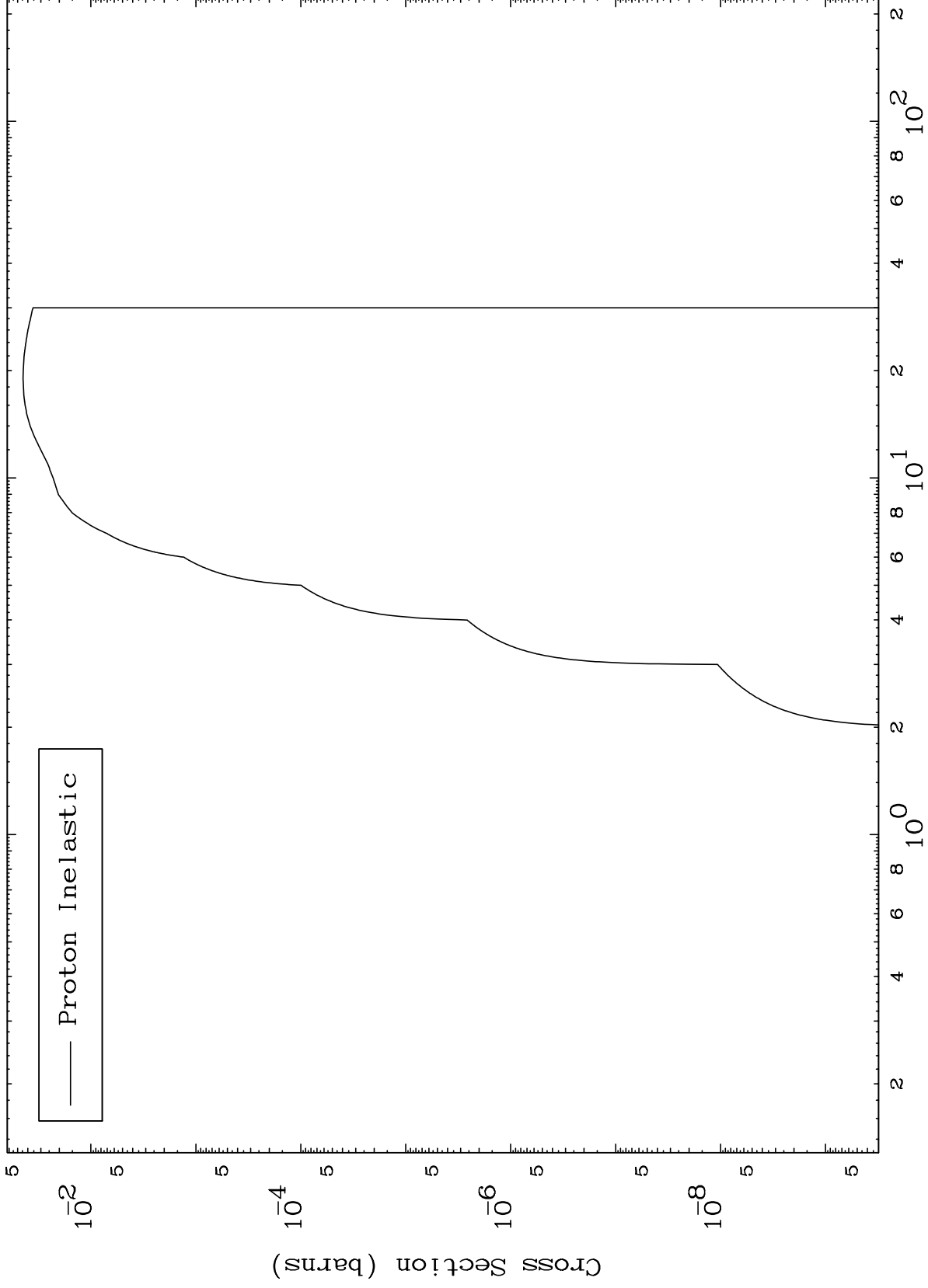
78-Pt-200

MAT 7855

(p,n') Level

78-Pt-200

0 Kelvin Cross Sections



6

Incident Energy (MeV)

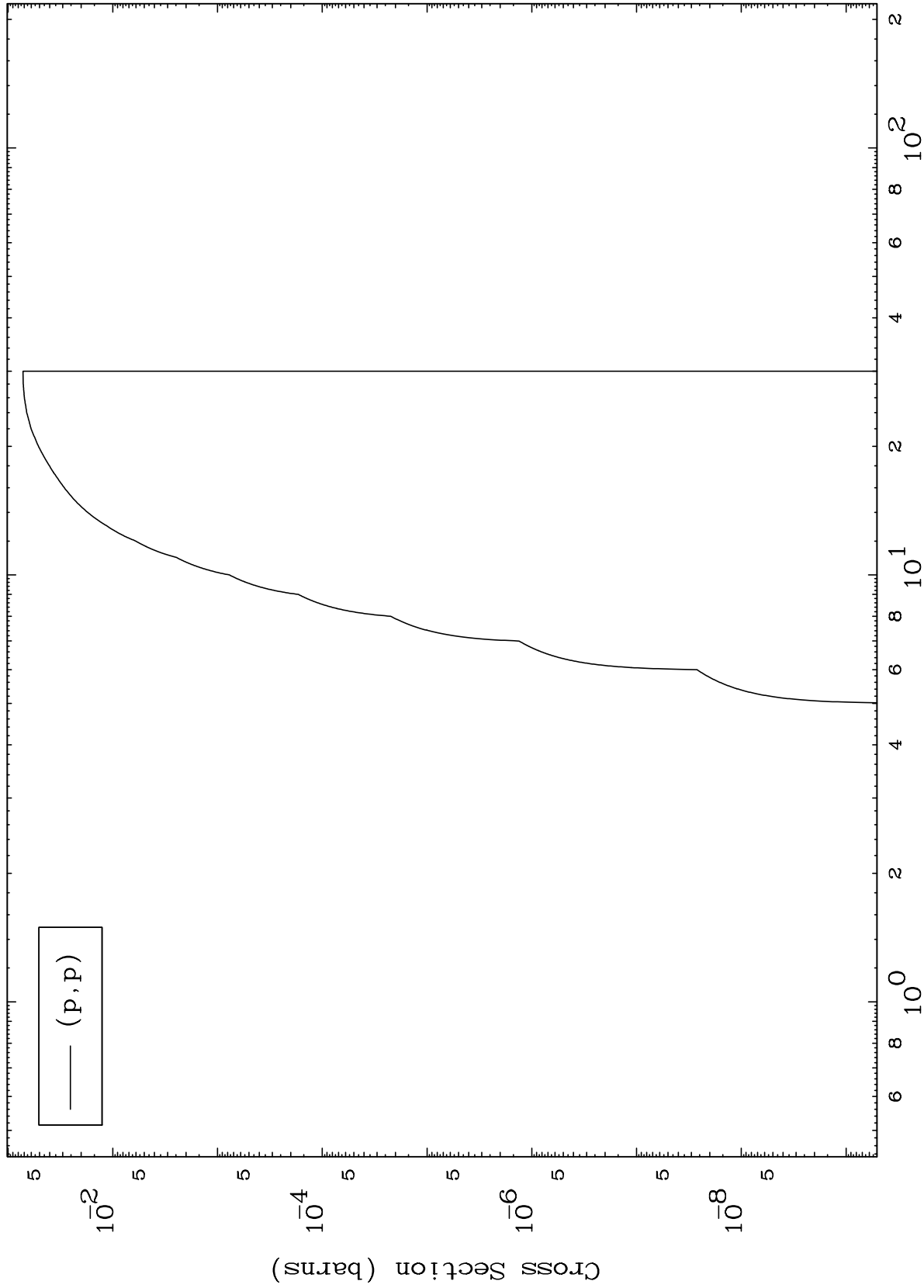
78-Pt-200

MAT 7855

(p,p) Levels

78-Pt-200

0 Kelvin Cross Sections



7

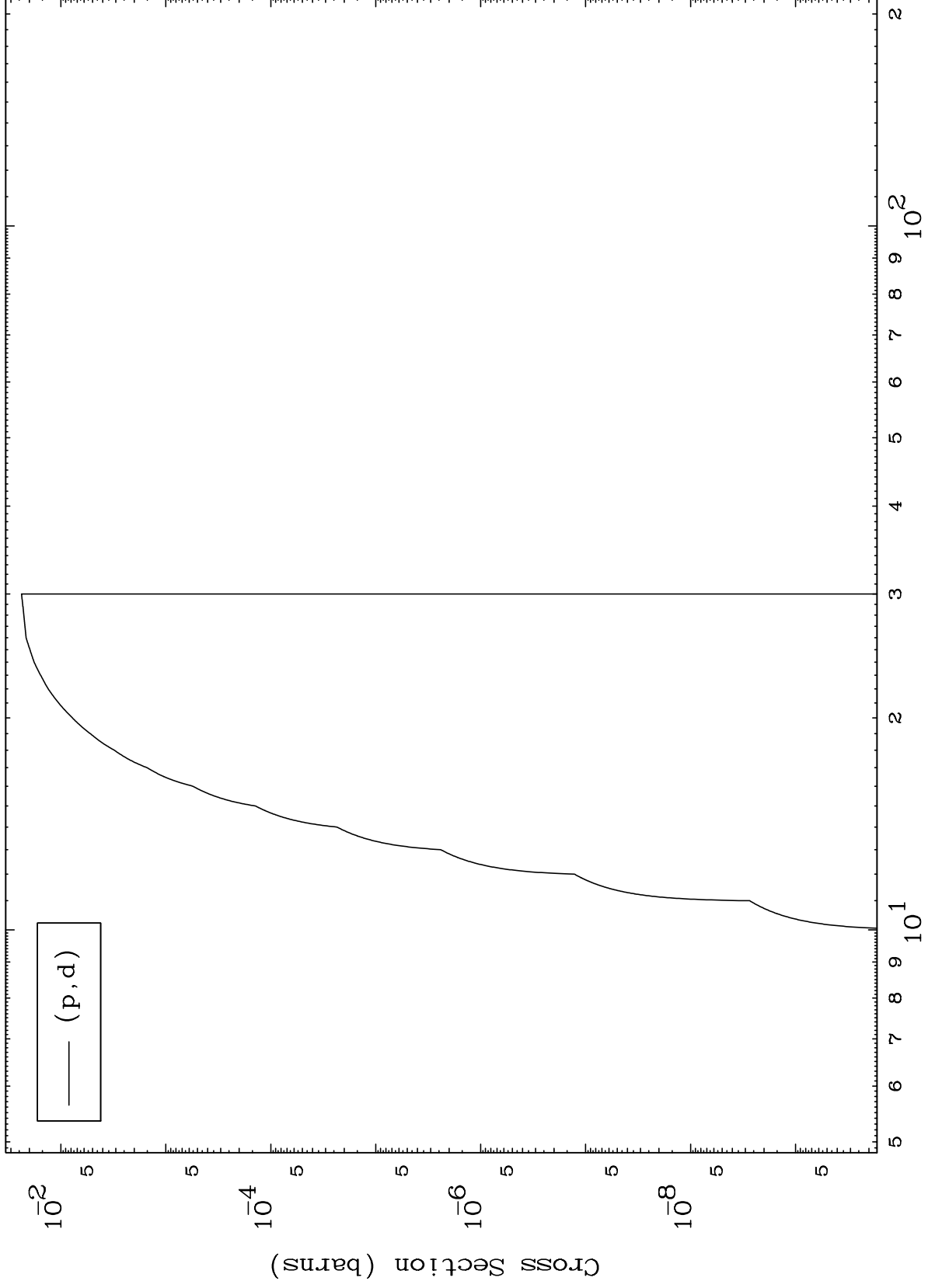
Incident Energy (MeV)

78-Pt-200

MAT 78555

(p,d) Levels
0 Kelvin Cross Sections

78-Pt-200



(p,d)

Incident Energy (MeV)

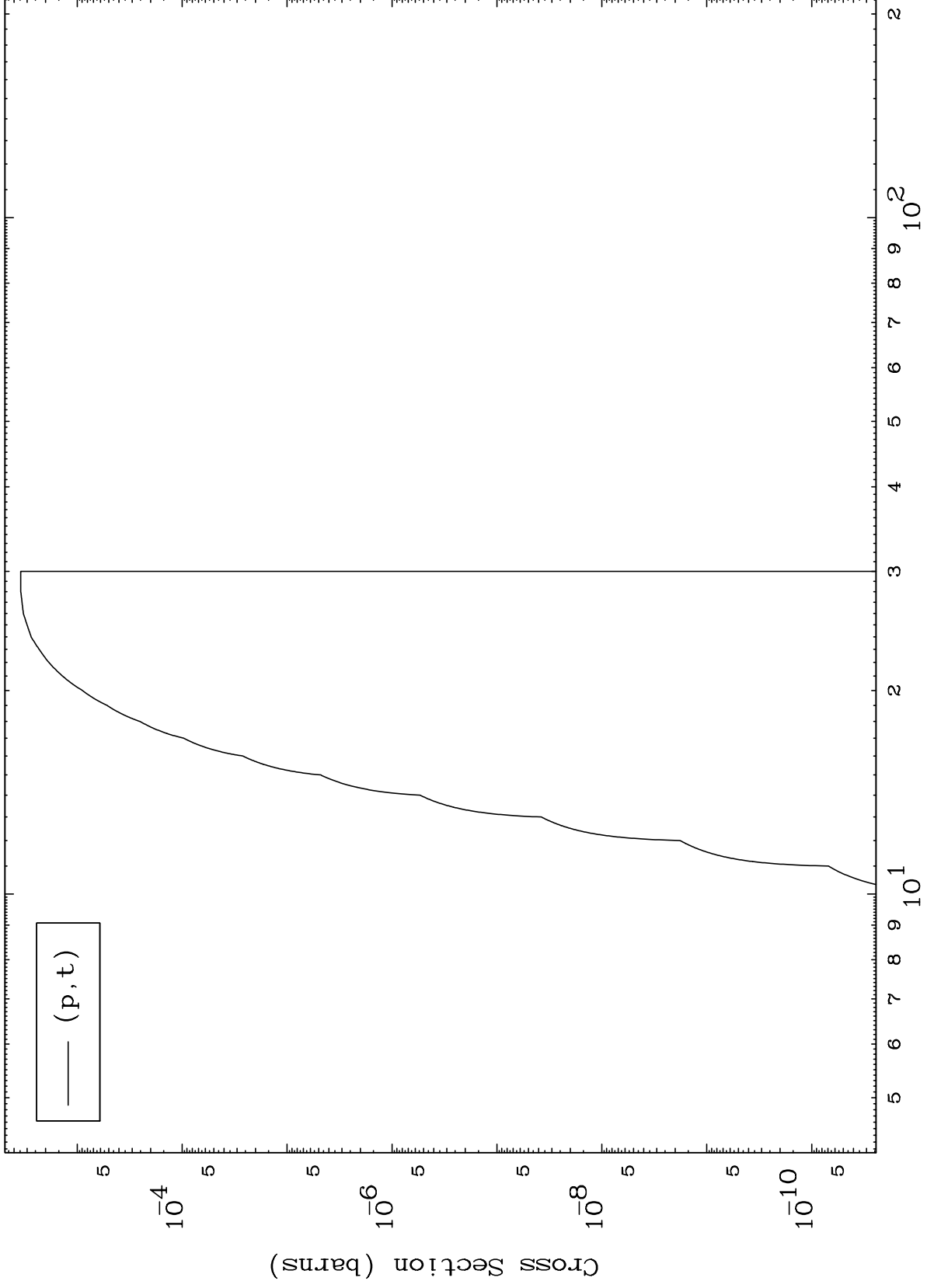
78-Pt-200

8

MAT 7855

(p,t) Levels
0 Kelvin Cross Sections

78-Pt-200

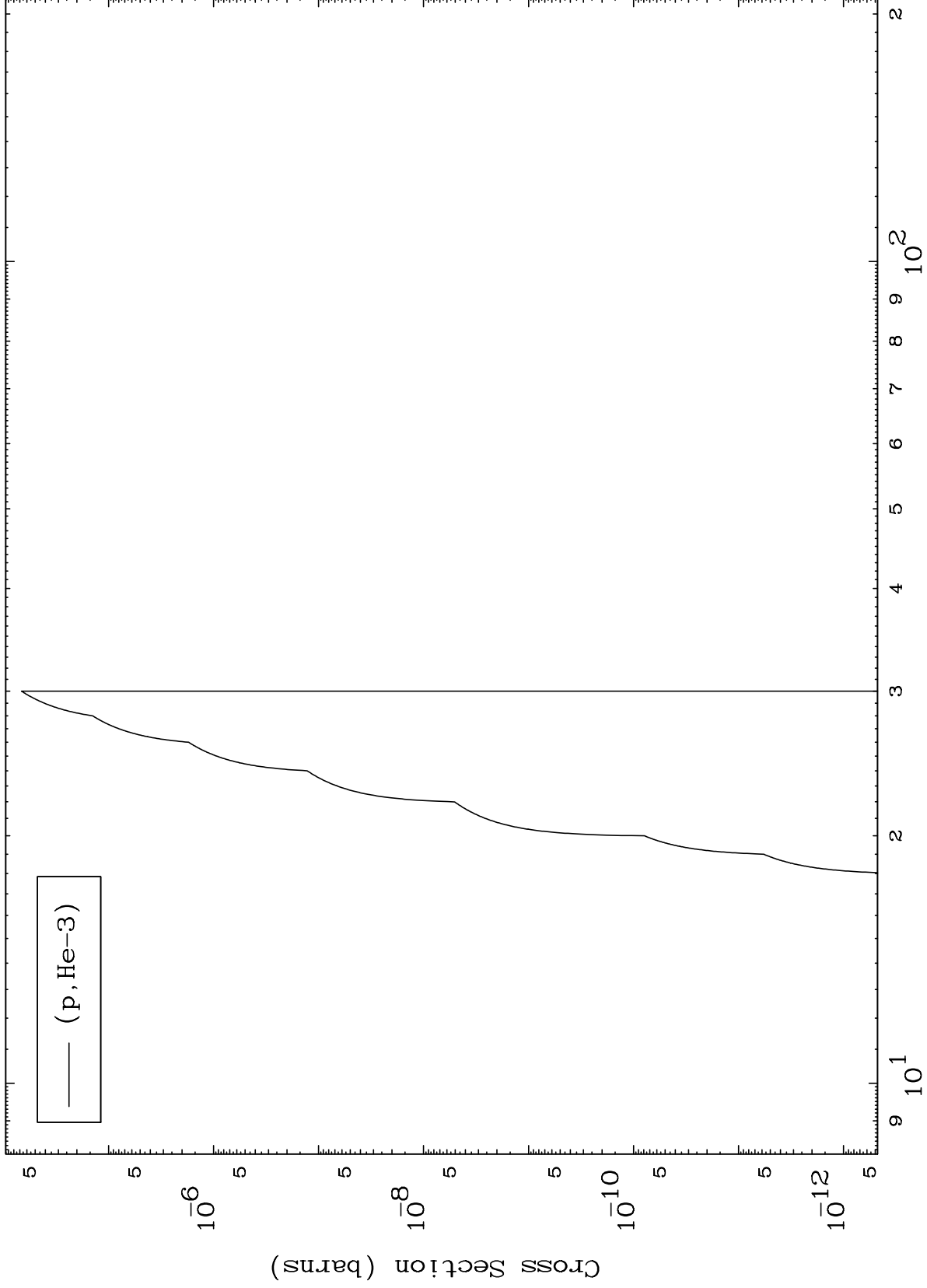


MAT 7855

(p,He3) Levels

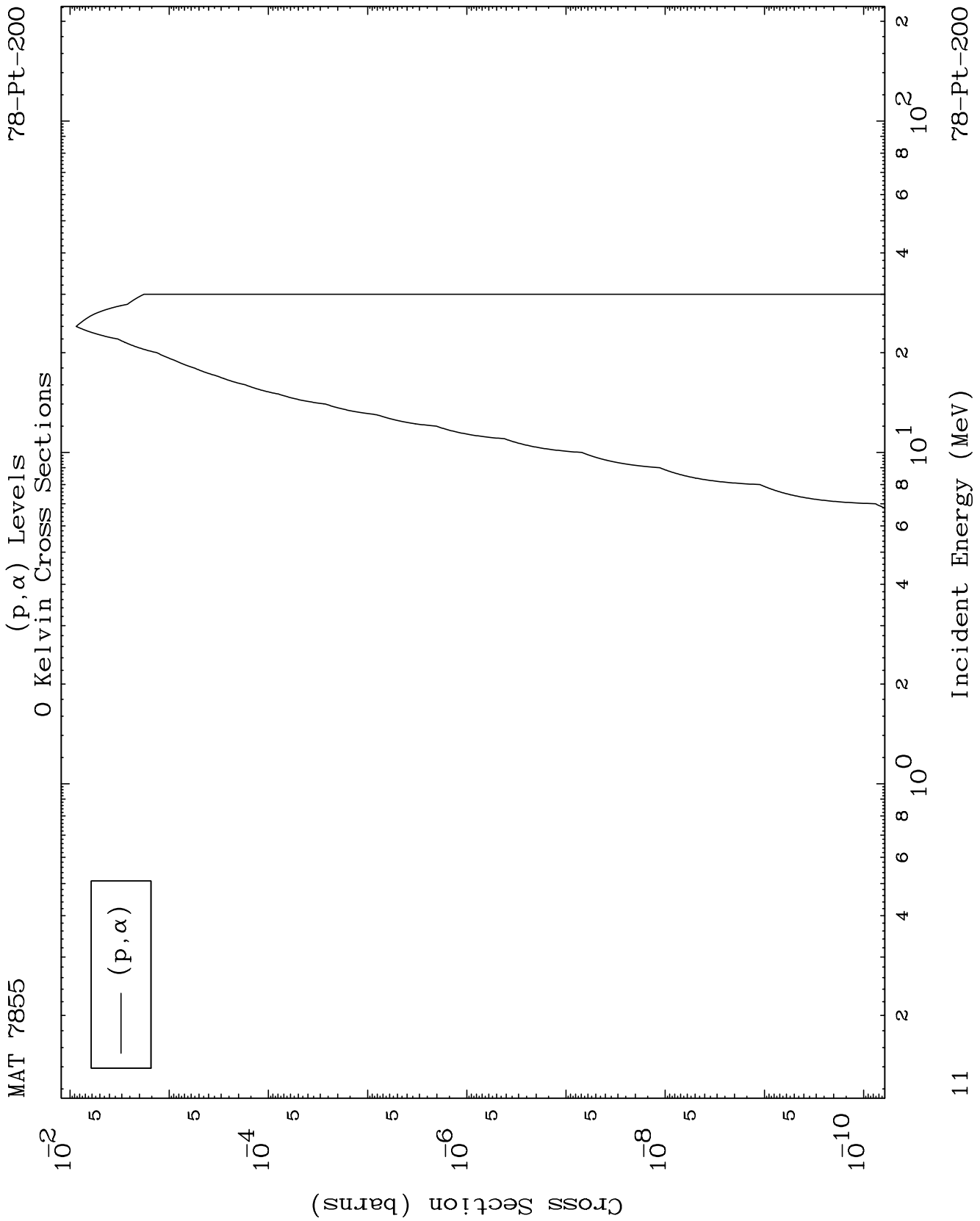
78-Pt-200

0 Kelvin Cross Sections



Incident Energy (MeV)

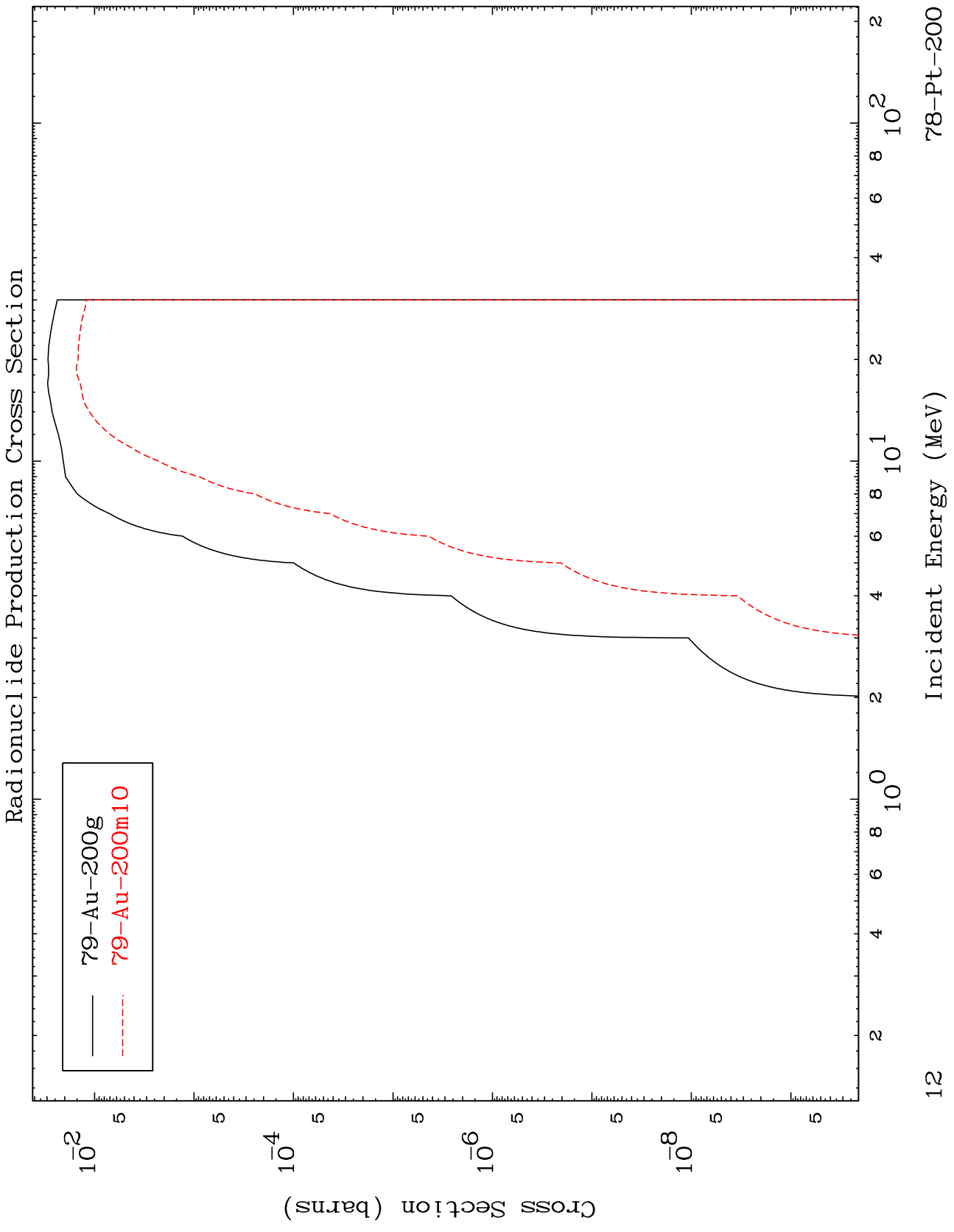
78-Pt-200



MAT 7855

Proton Inelastic
Radionuclide Production Cross Section

78-Pt-200

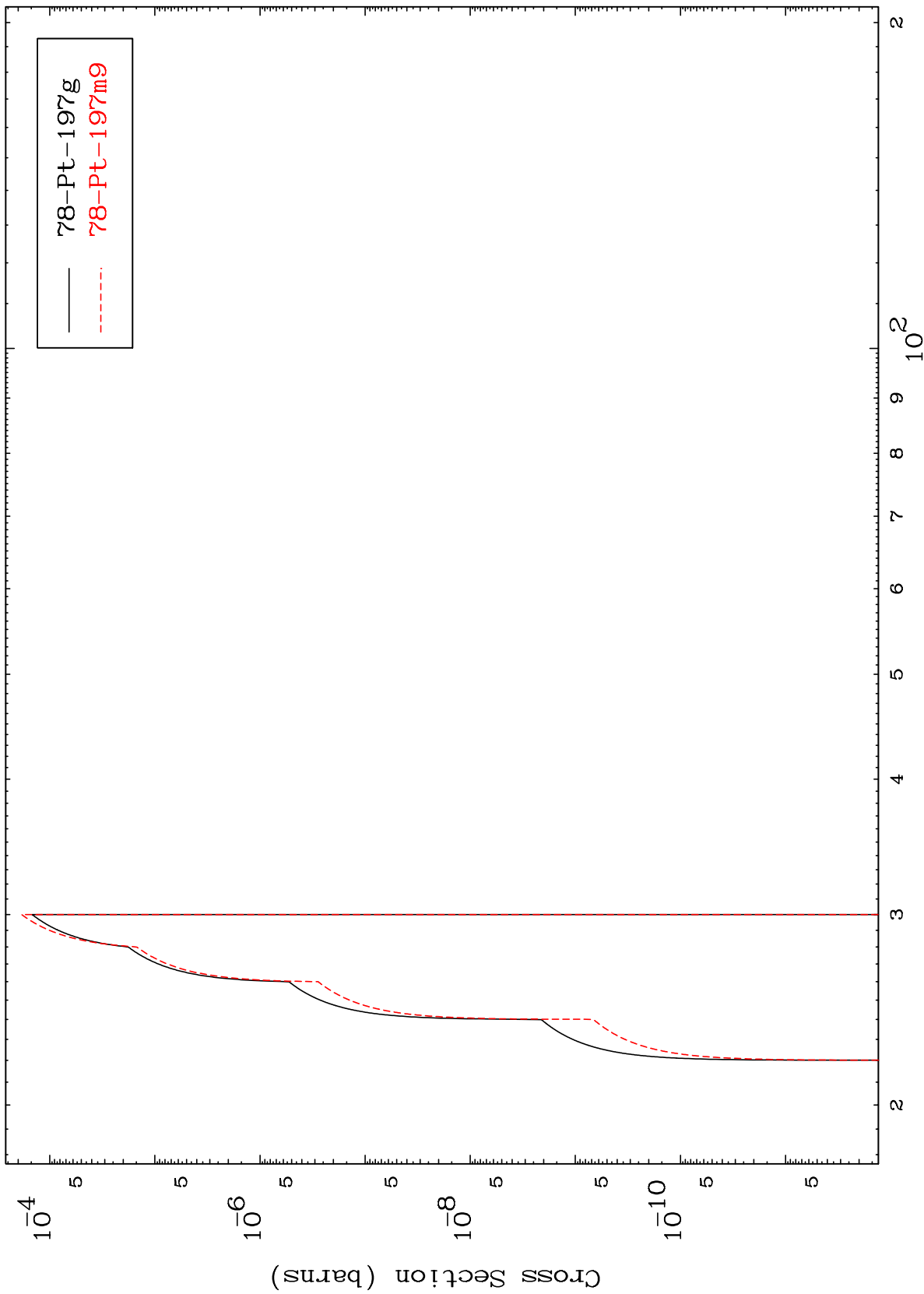


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(p,2n) d

78-Pt-200

Radionuclide Production Cross Section



13

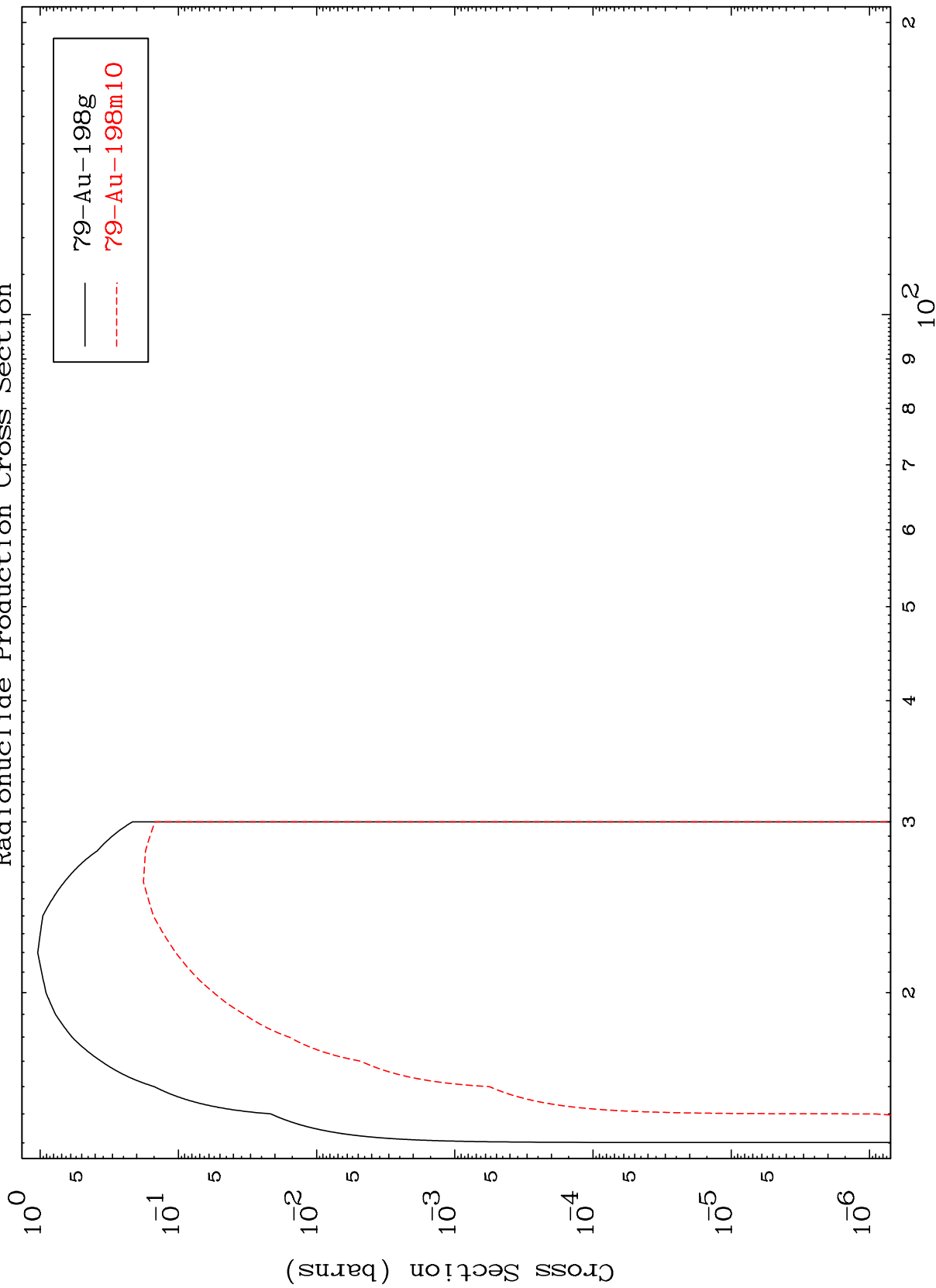
Incident Energy (MeV)

78-Pt-200

MAT 7855

78-Pt-200

(p,3n)
Radionuclide Production Cross Section

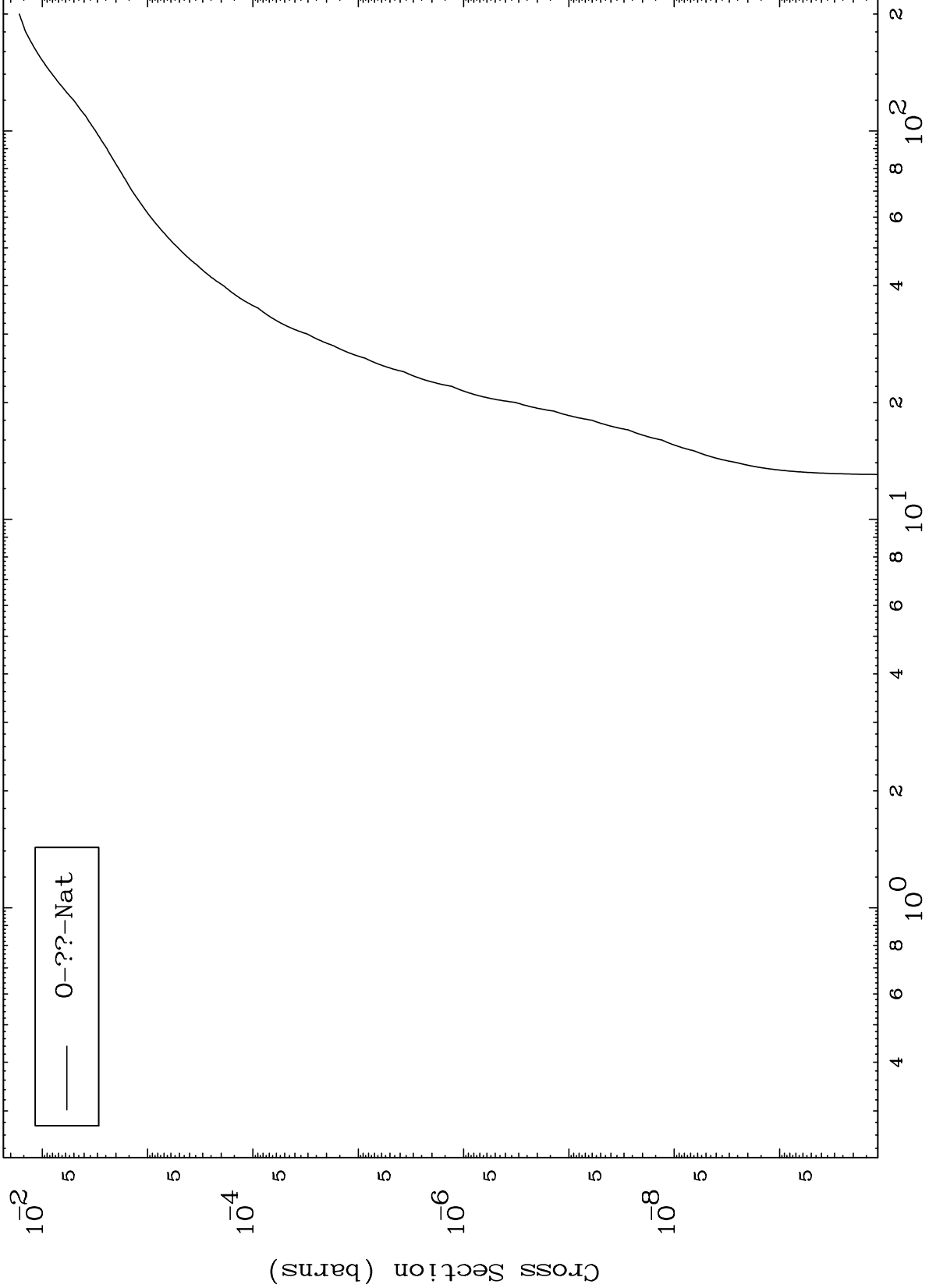


MAT 7855

Proton Fission

78-Pt-200

Radionuclide Production Cross Section



15

Incident Energy (MeV)

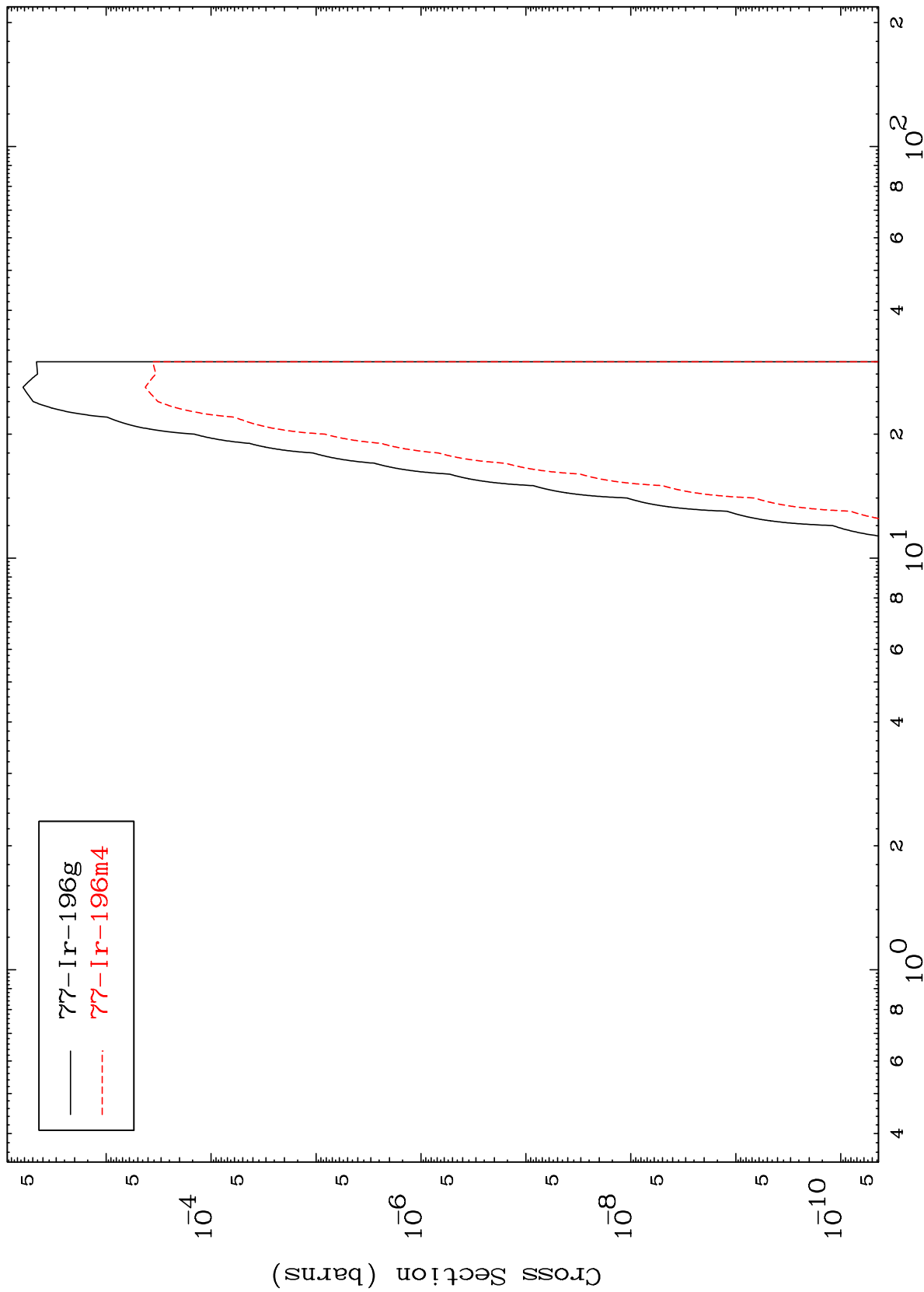
78-Pt-200

MAT 7855

(p,n') α

78-Pt-200

Radionuclide Production Cross Section



16

Incident Energy (MeV)

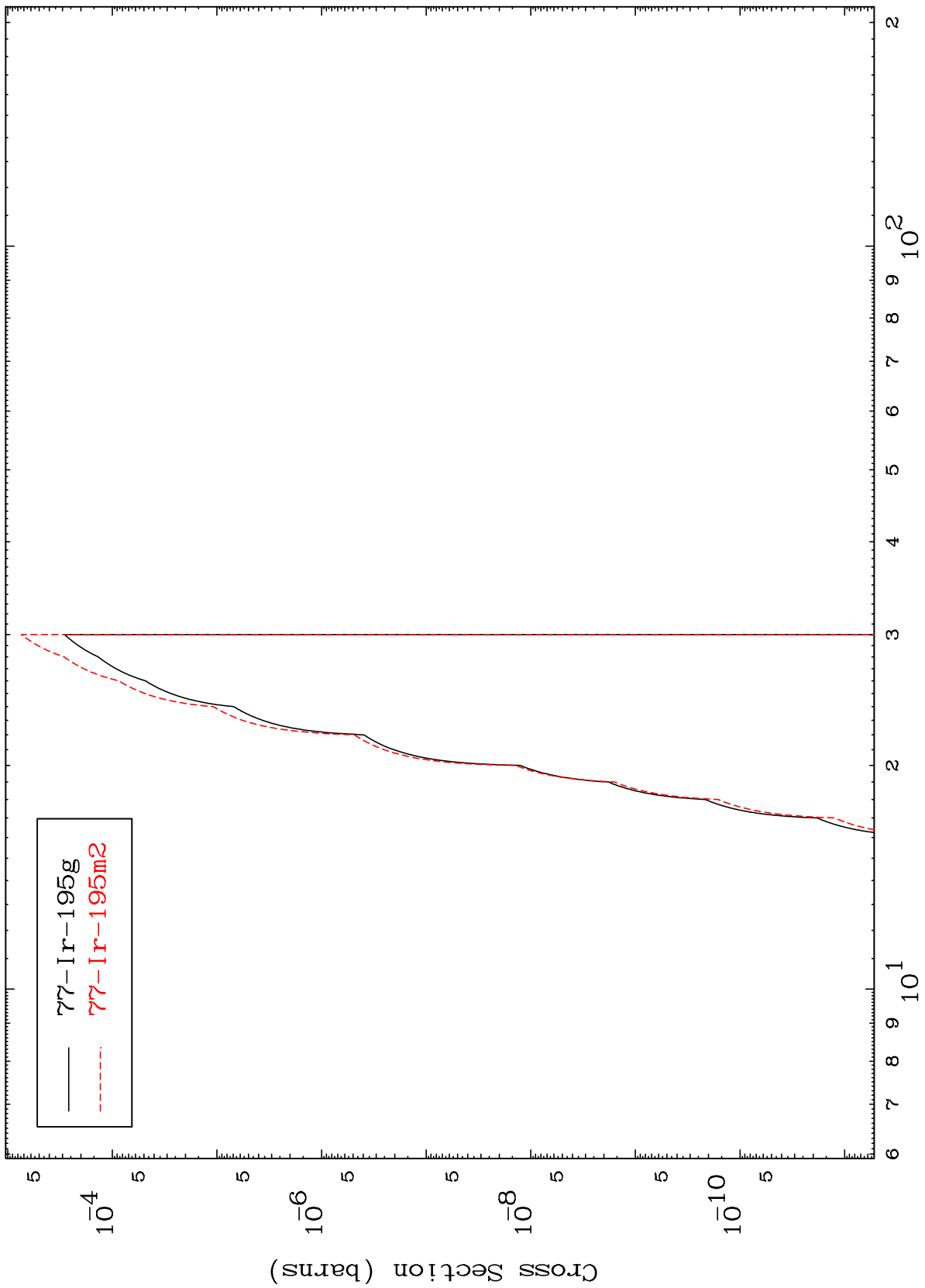
78-Pt-200

MAT 7855

(p,2n) α

78-Pt-200

Radionuclide Production Cross Section



17

Incident Energy (MeV)

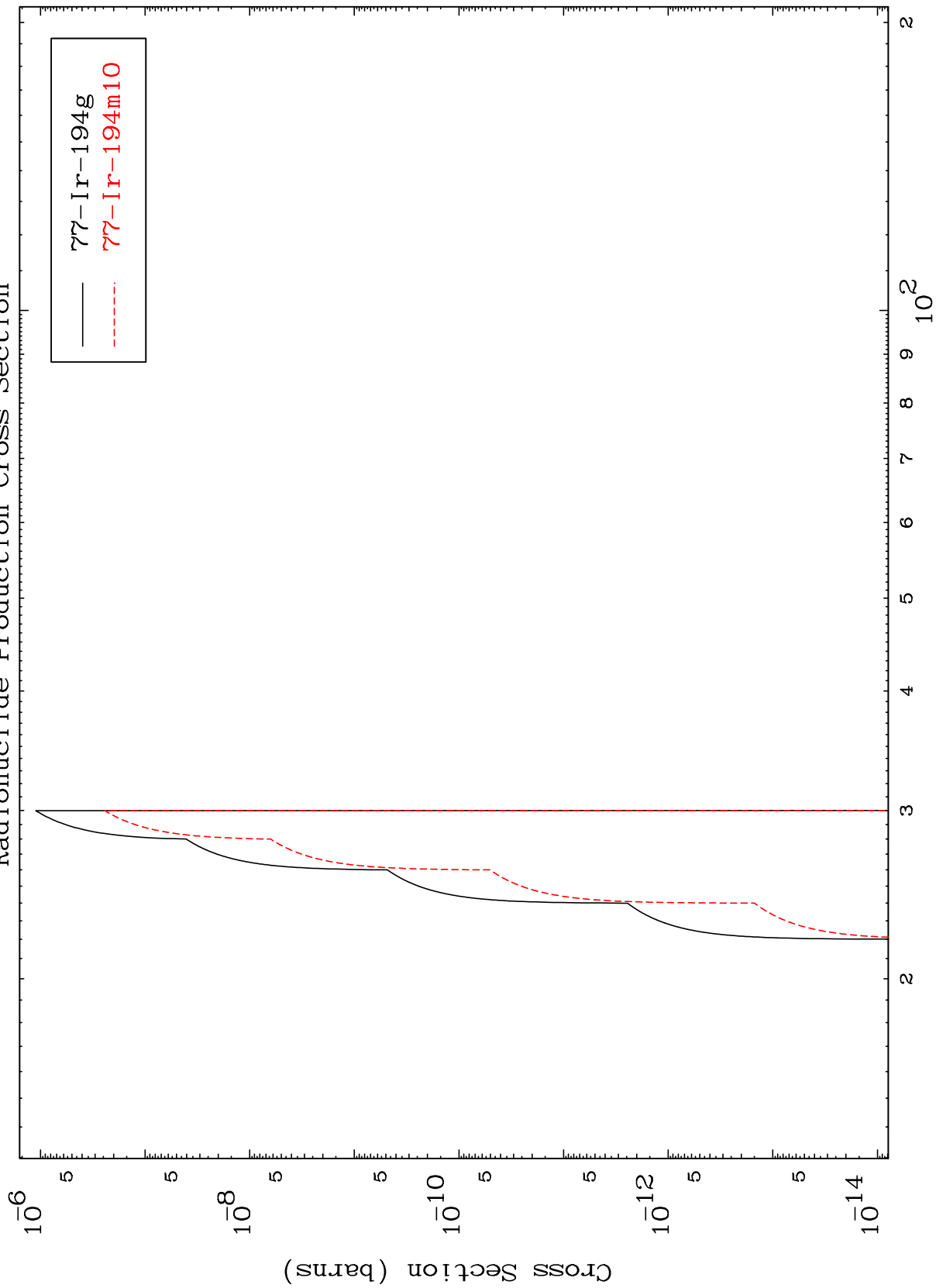
78-Pt-200

MAT 7855

(p,3n) α

78-Pt-200

Radionuclide Production Cross Section



18

Incident Energy (MeV)

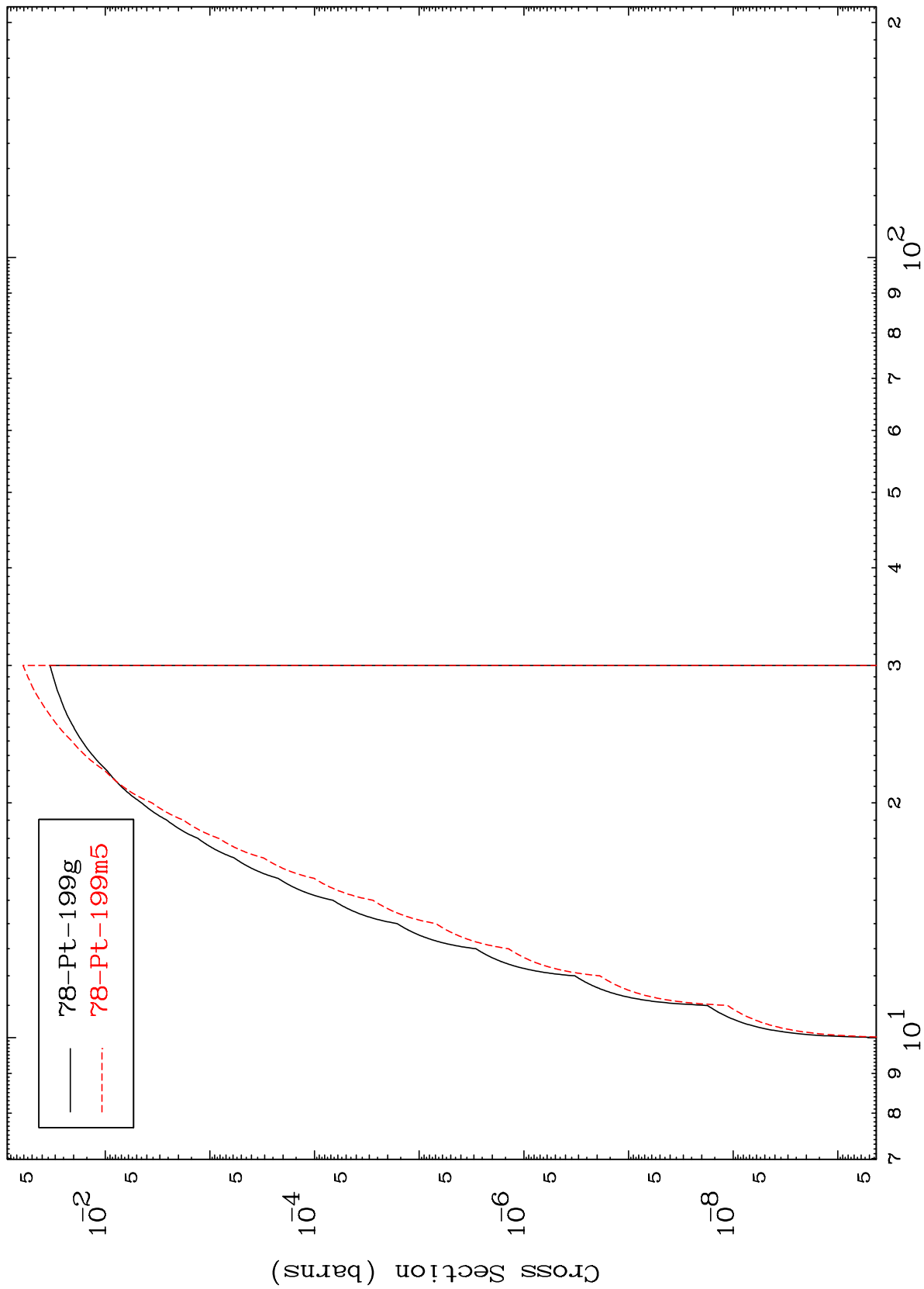
78-Pt-200

MAT 7855

(p,n') p

78-Pt-200

Radionuclide Production Cross Section

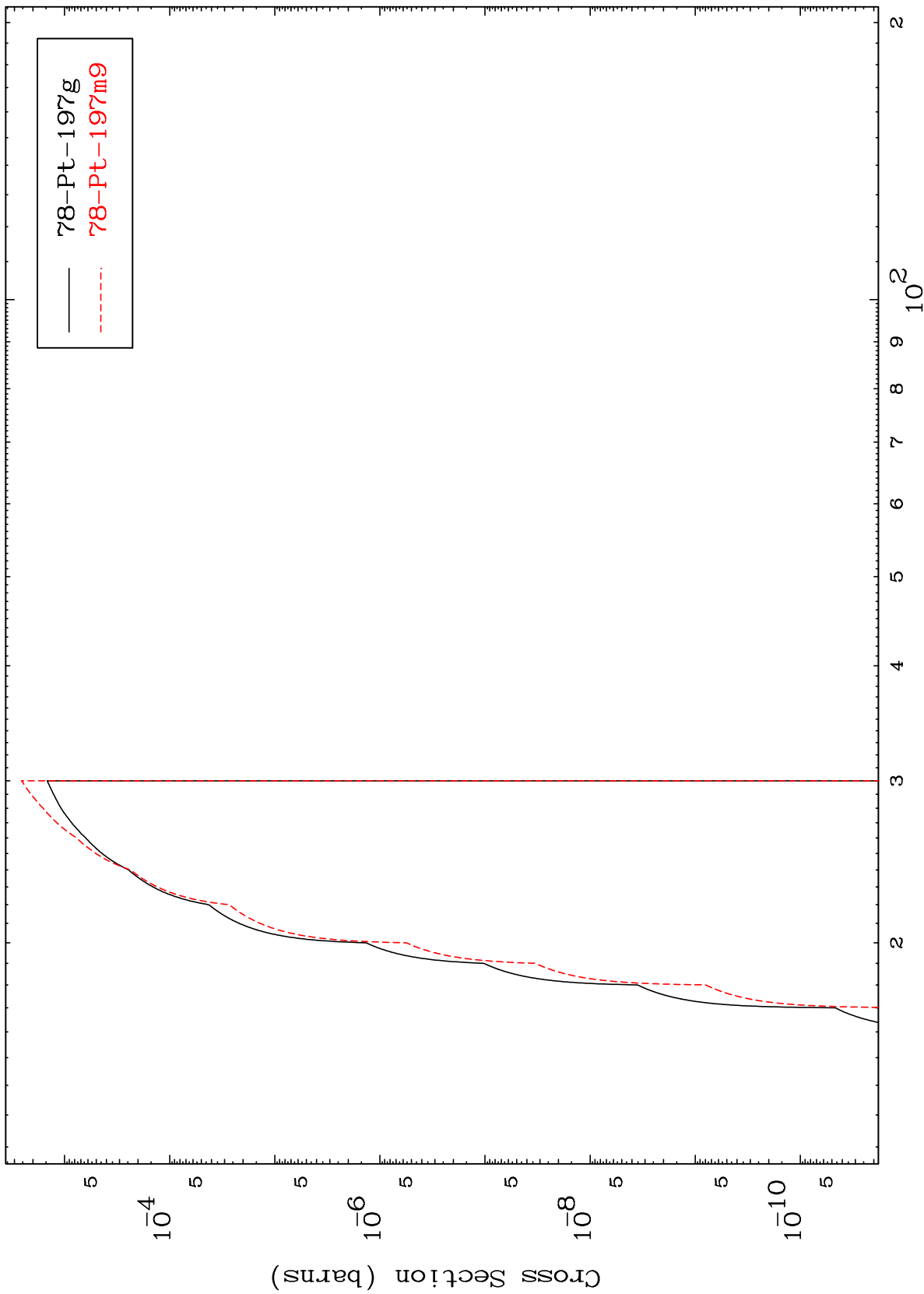


19

Incident Energy (MeV)

78-Pt-200

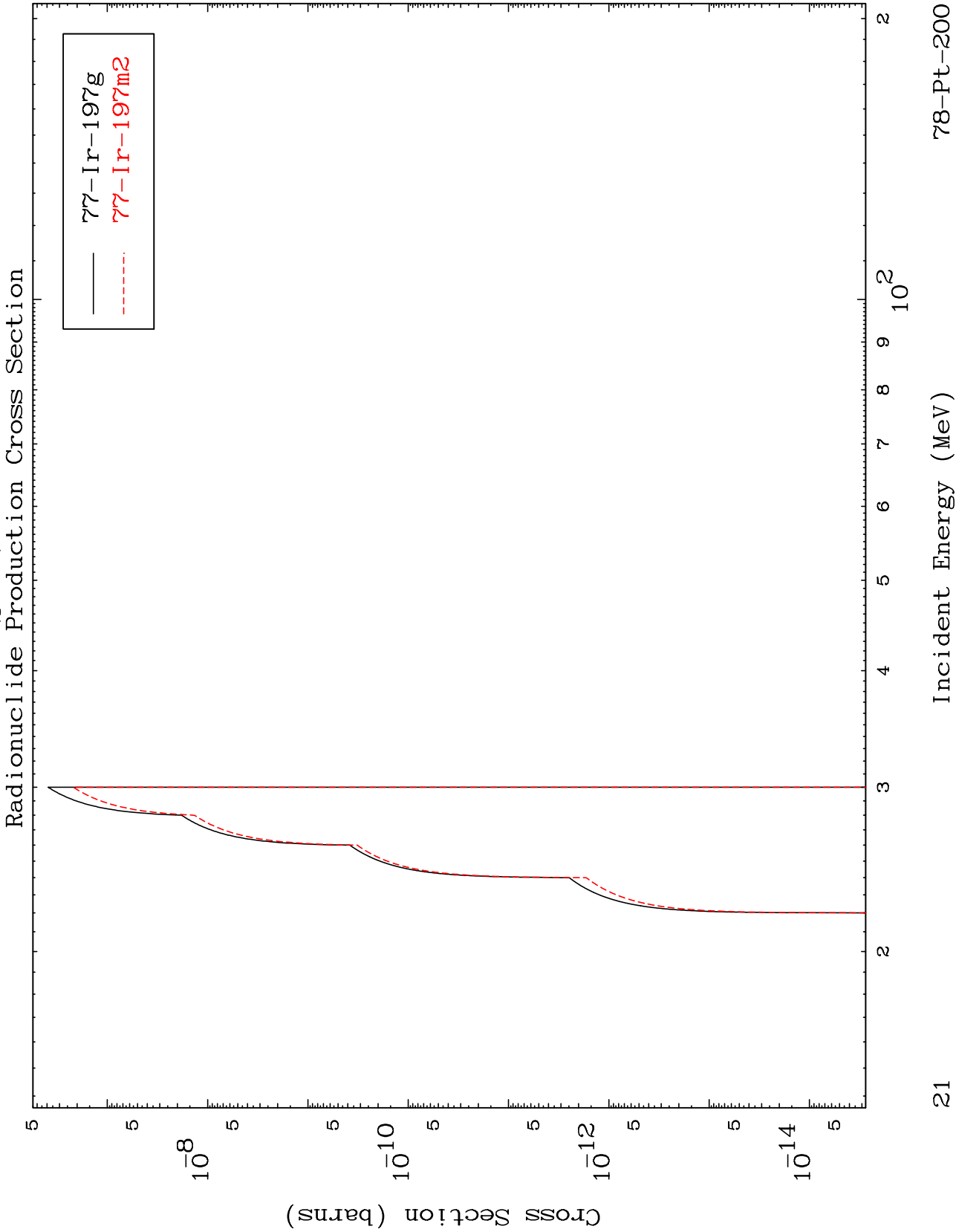
Radionuclide Production Cross Section



MAT 7855

(p,n') He-3

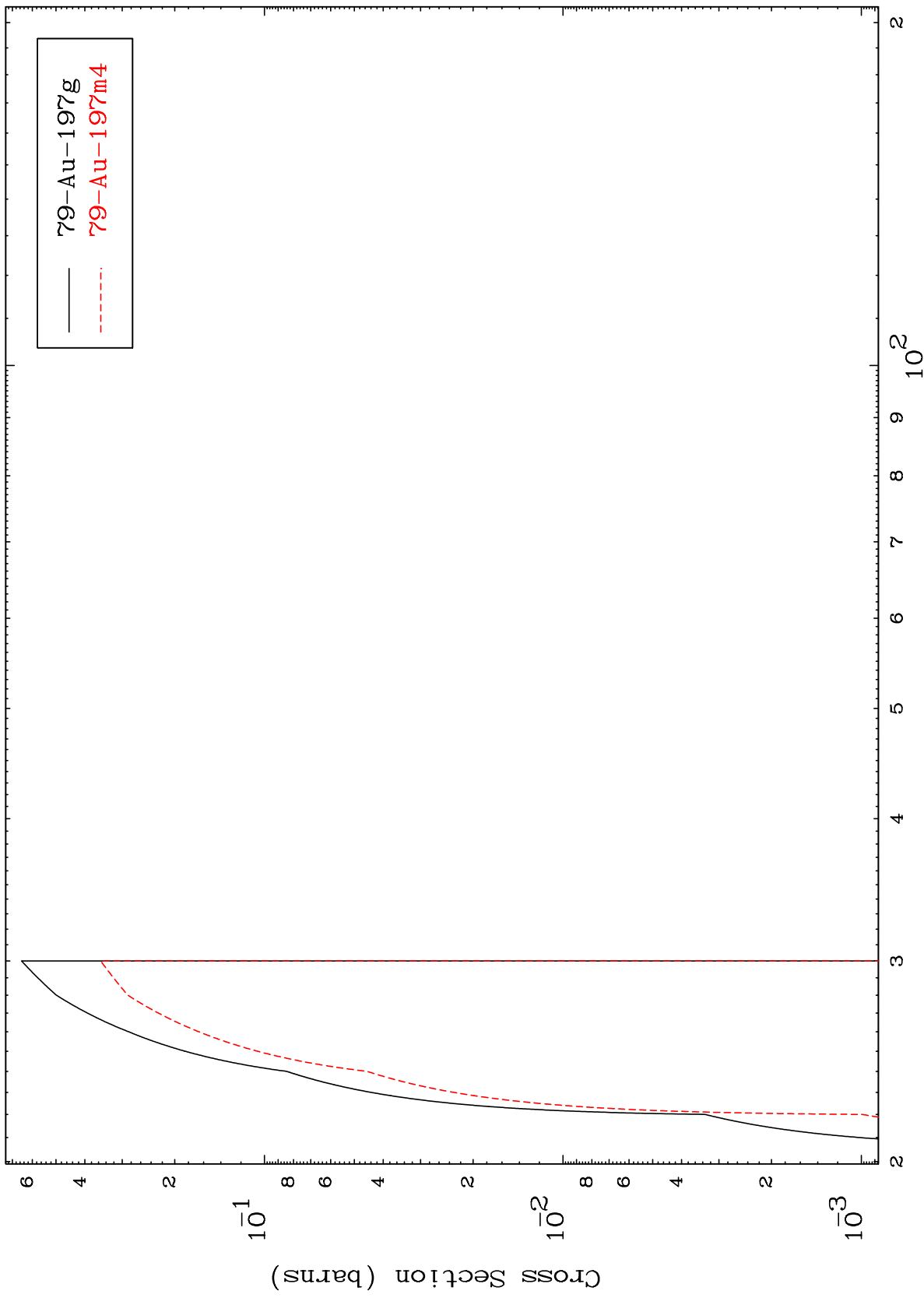
78-Pt-200



MAT 7855

78-Pt-200

(p,4n)
Radionuclide Production Cross Section



22

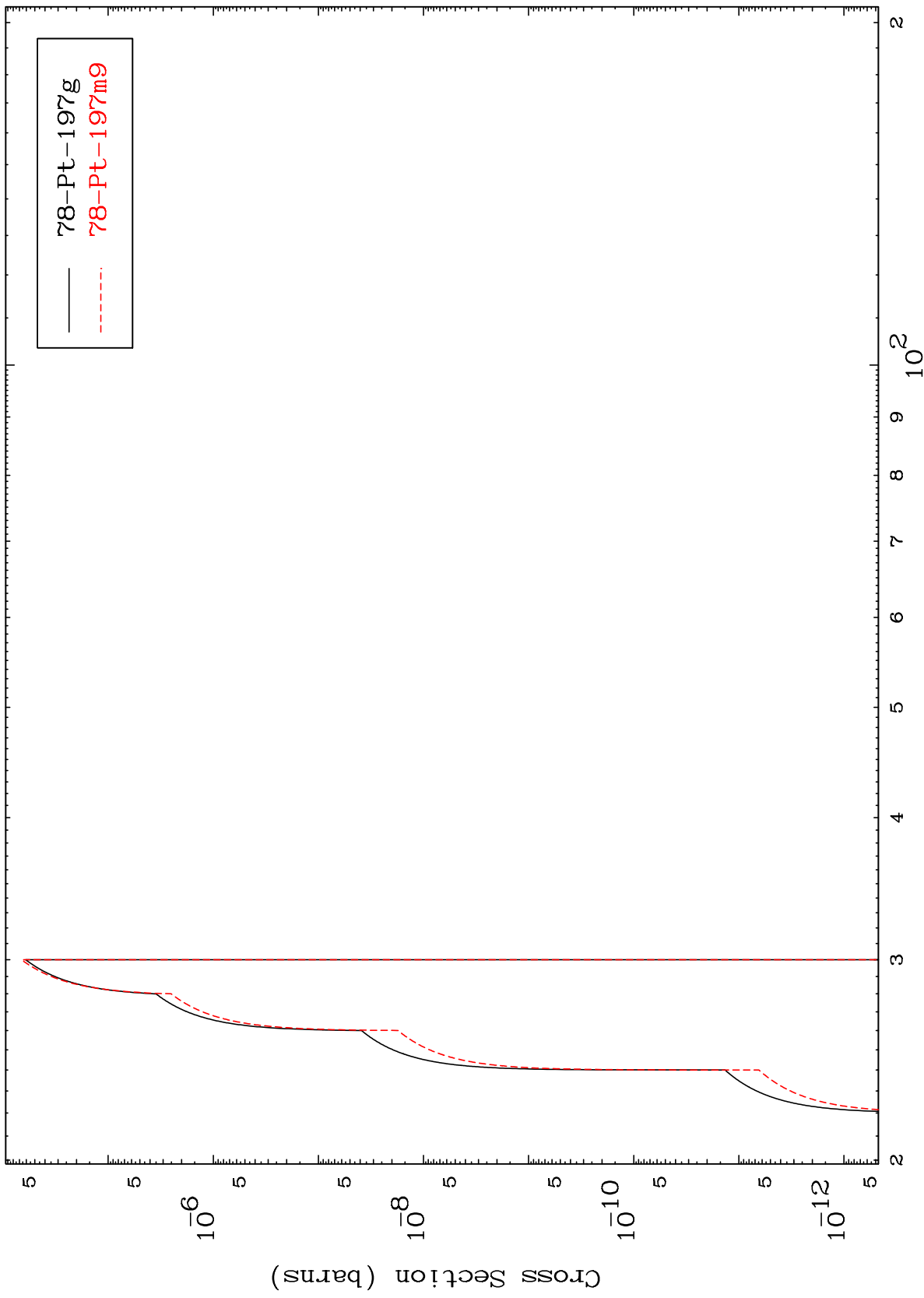
Incident Energy (MeV)

78-Pt-200

MAT 7855

78-Pt-200

(p,3n) p
Radionuclide Production Cross Section



23

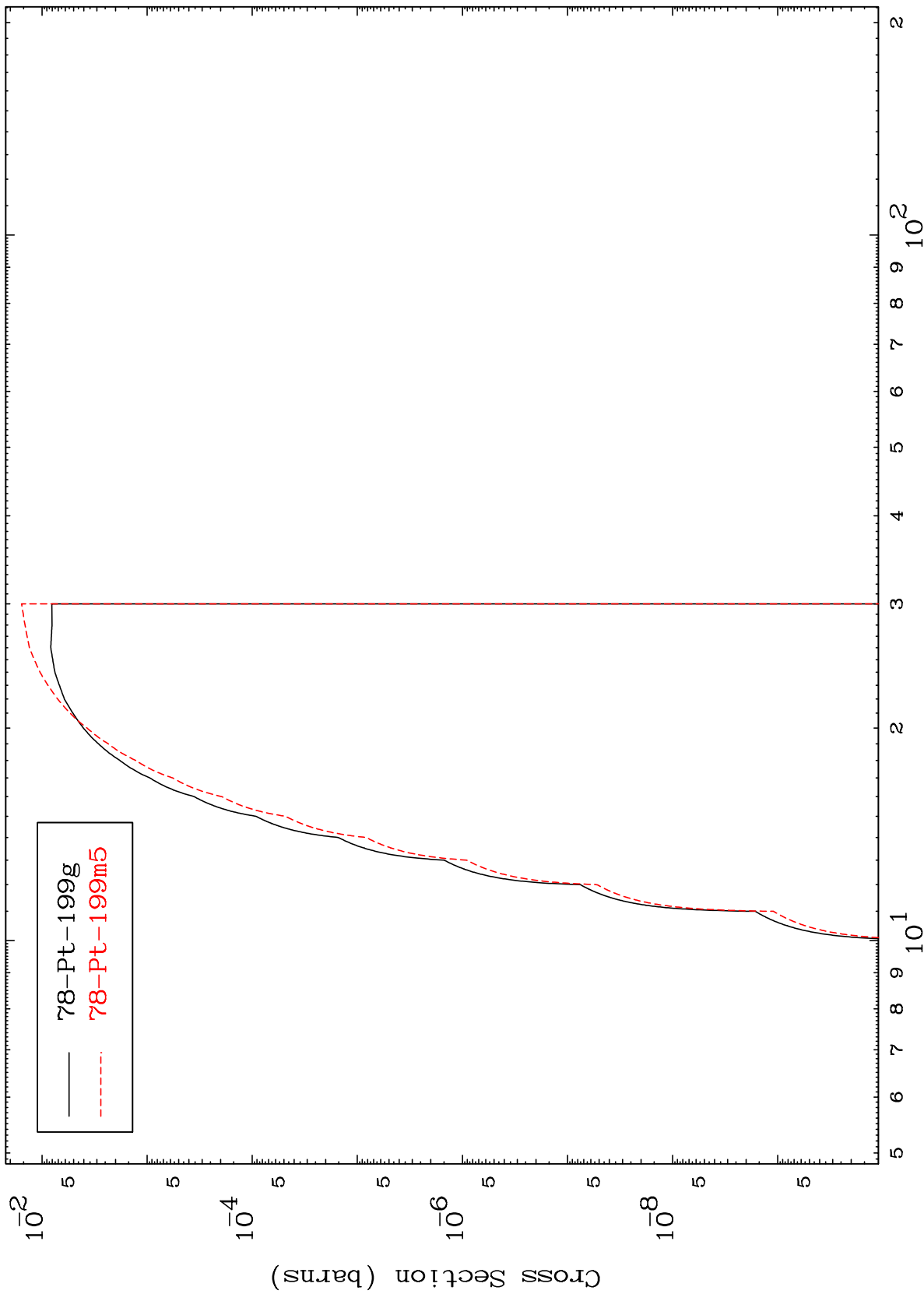
78-Pt-200

Incident Energy (MeV)

MAT 7855

78-Pt-200

(p,d)
Radionuclide Production Cross Section



24

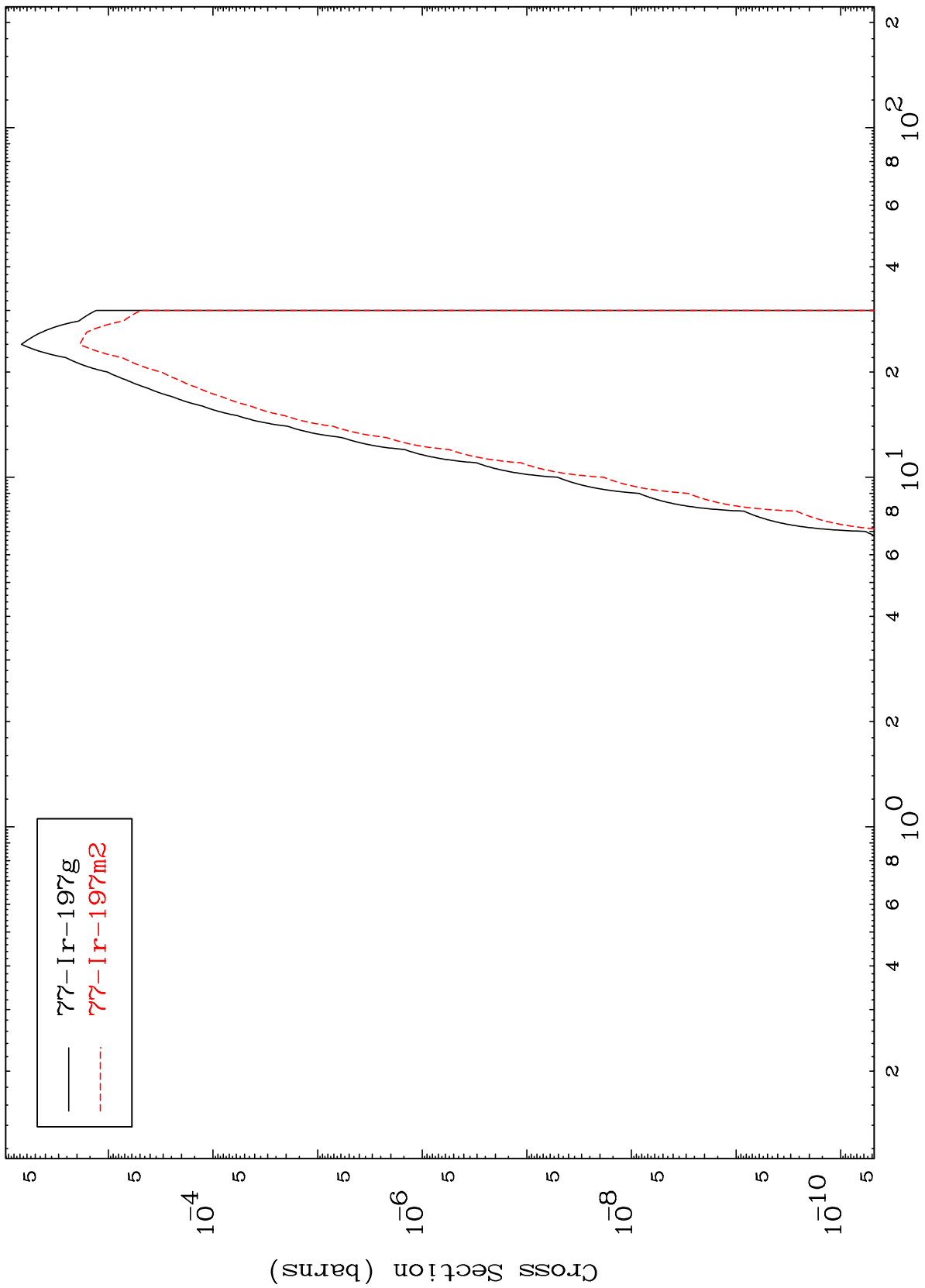
Incident Energy (MeV)

78-Pt-200

MAT 7855

78-Pt-200

Radionuclide Production Cross Section
(p, α)



— $^{77}\text{Ir-197g}$
- - - $^{77}\text{Ir-197m2}$