

Program EVALPLOT
(Version 2015-2)

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:home.comcast.net/~redcullen1

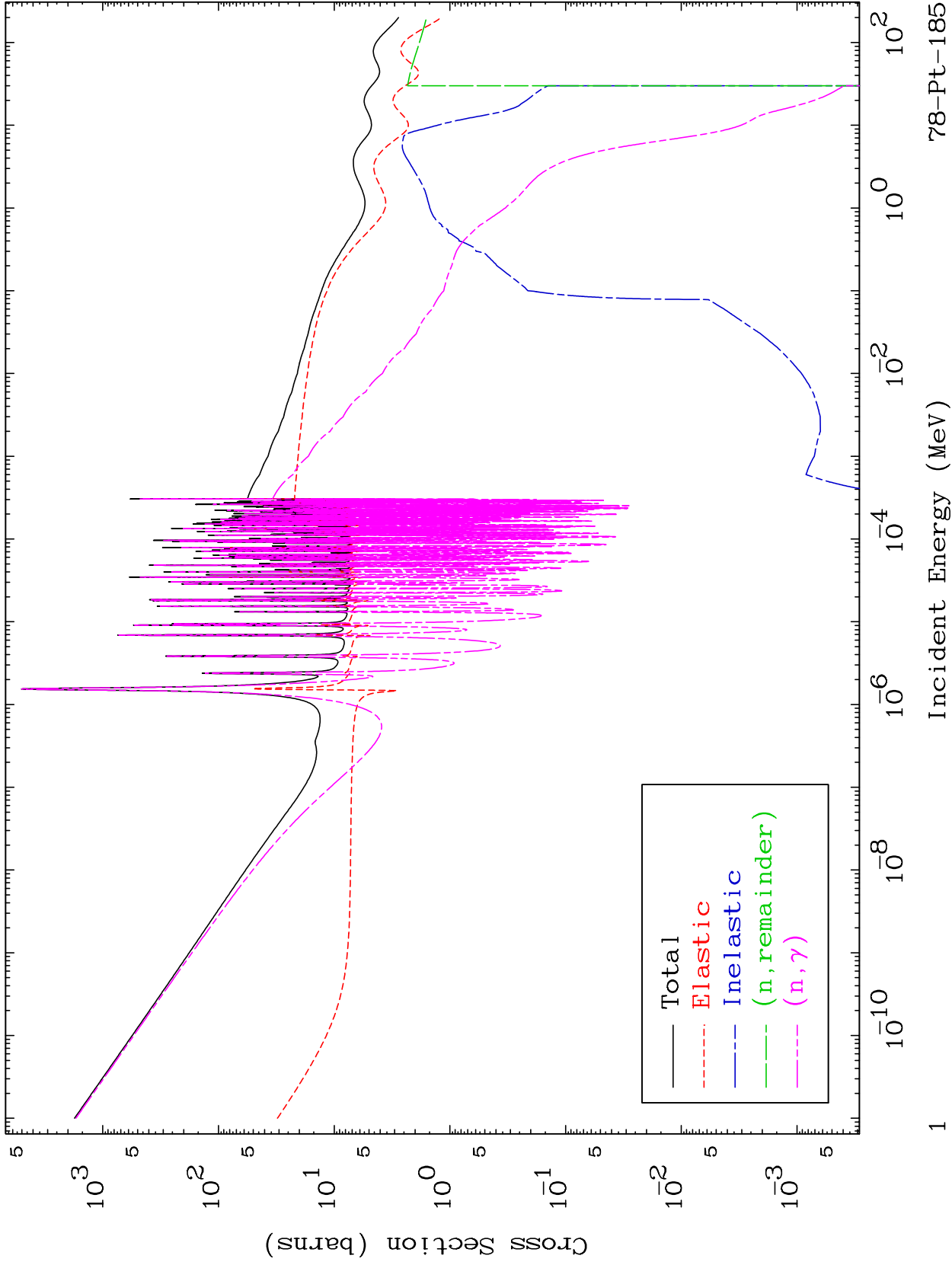
Press Mouse Button to Start

MAT 7811

Major

293 Kelvin Cross Sections

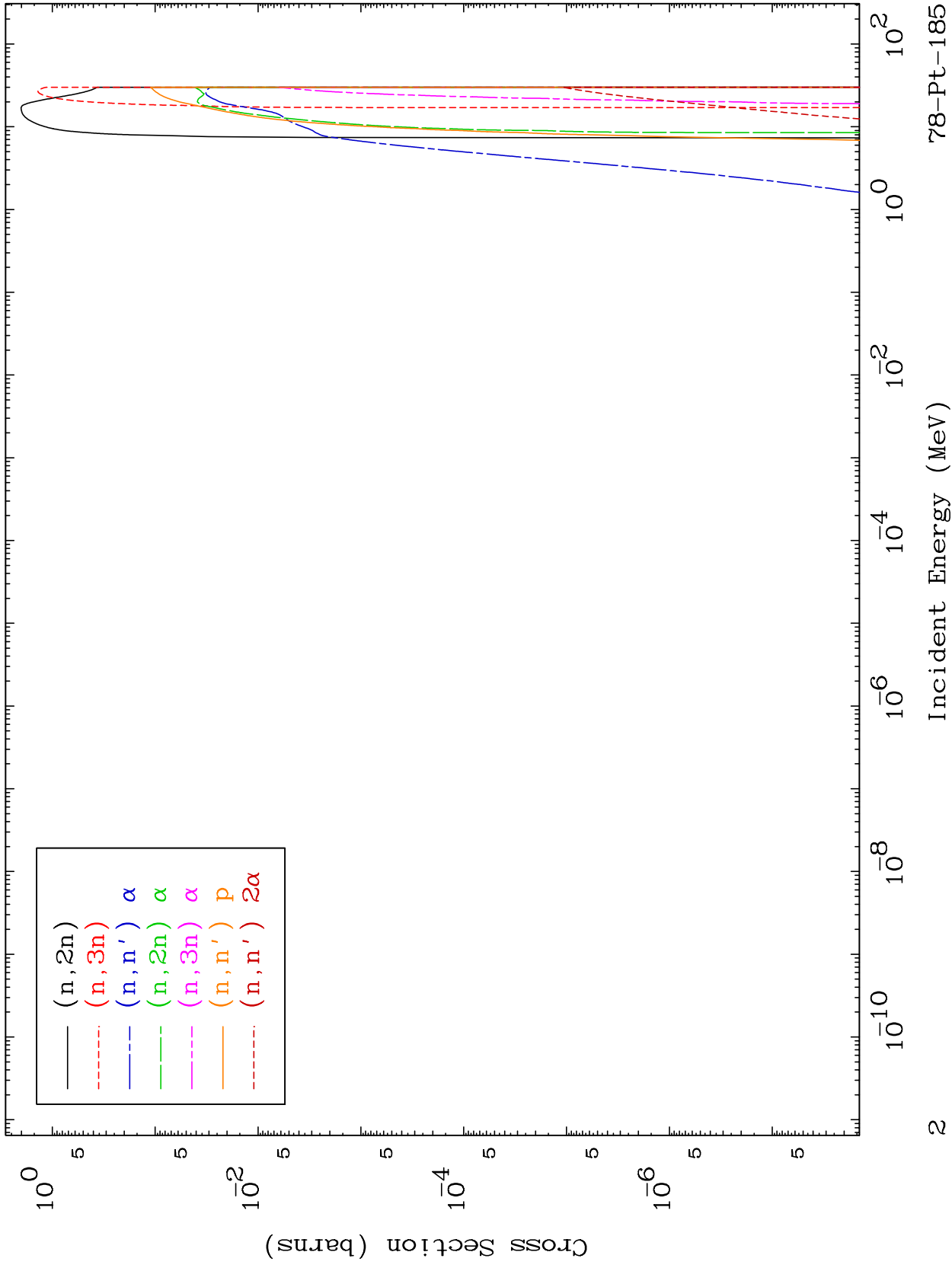
78-Pt-185



MAT 7811

Neutron Production
293 Kelvin Cross Sections

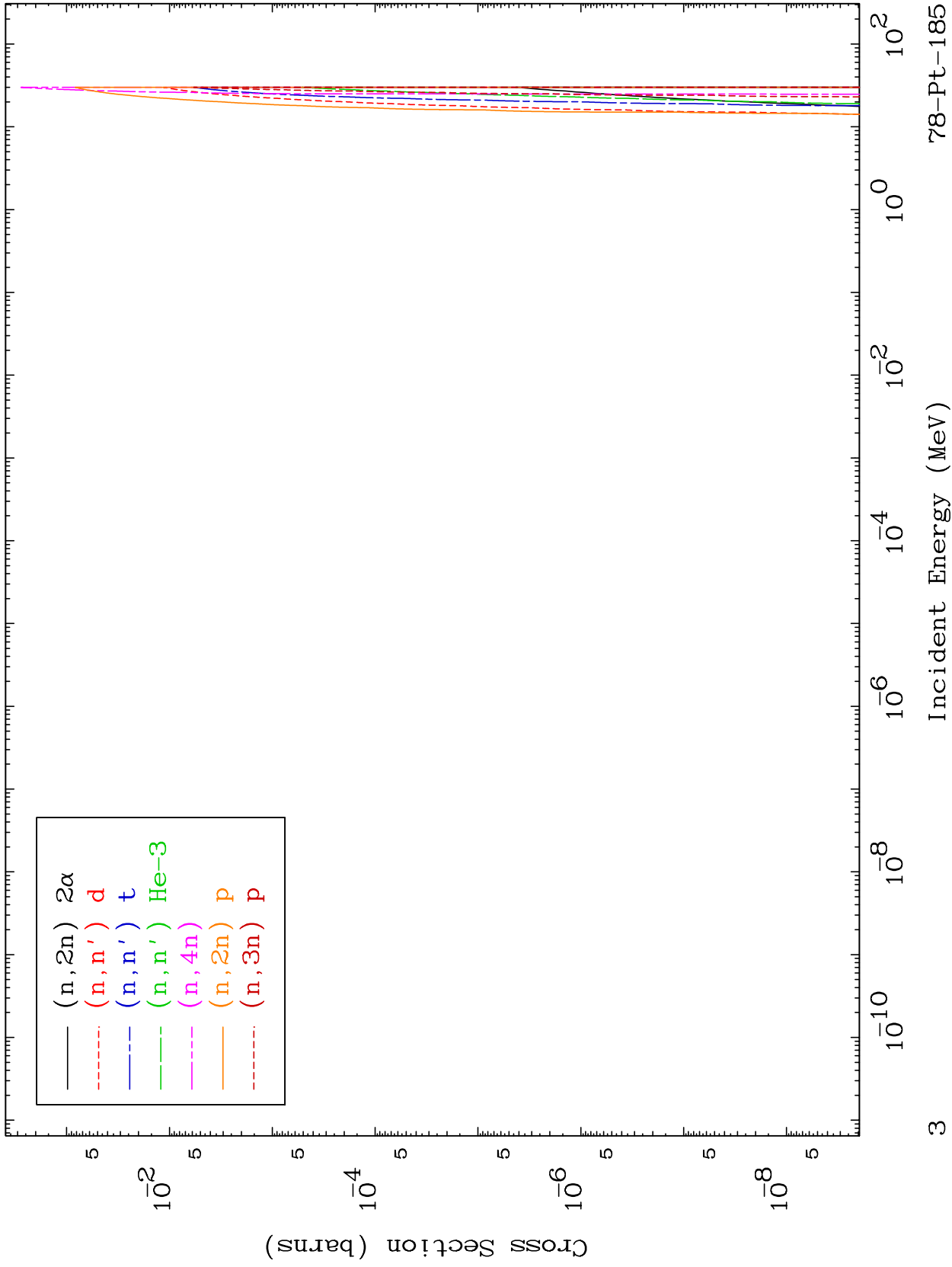
78-Pt-185



MAT 7811

Neutron Production
293 Kelvin Cross Sections

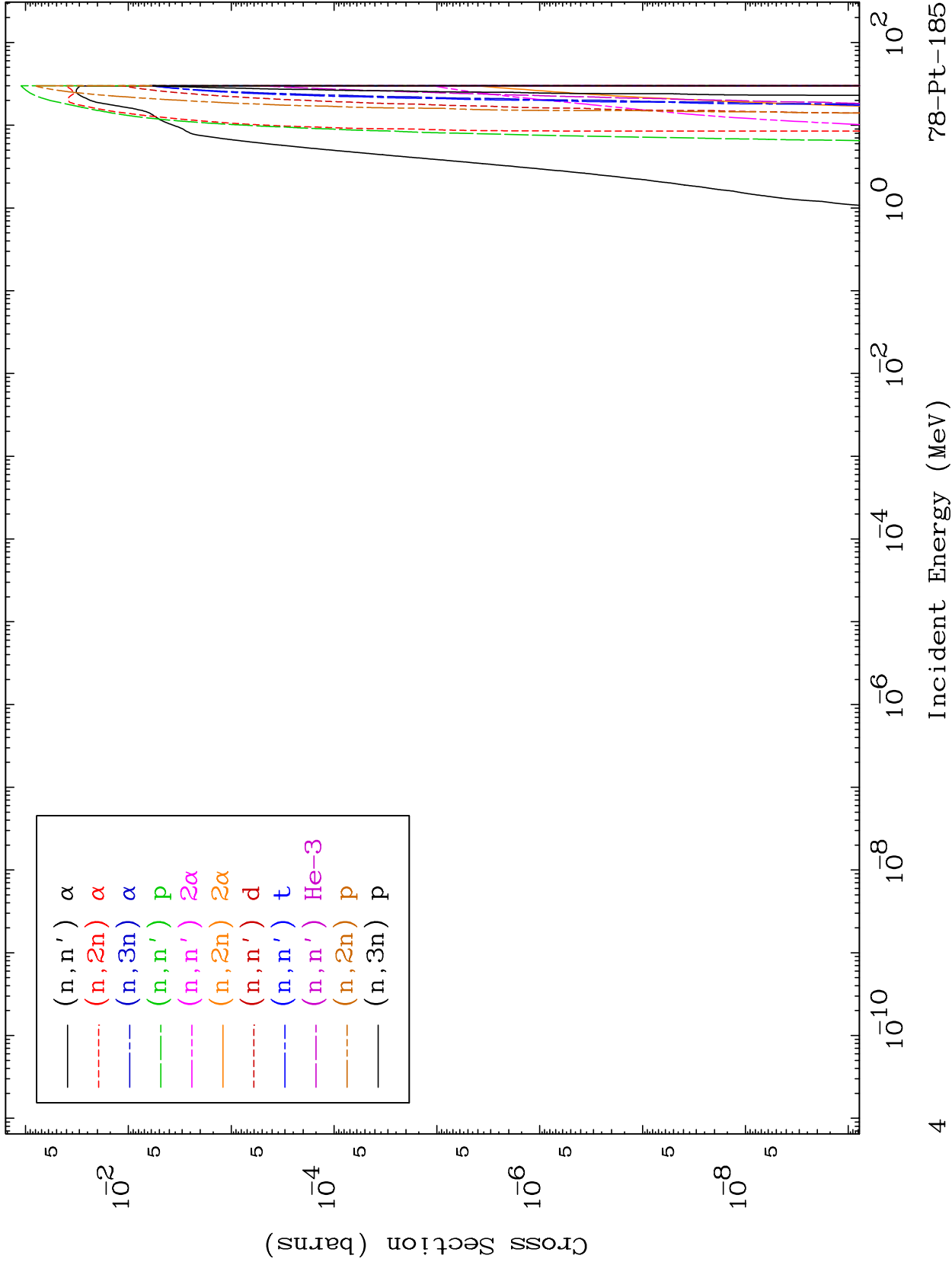
78-Pt-185



MAT 7811

Charged Particle
293 Kelvin Cross Sections

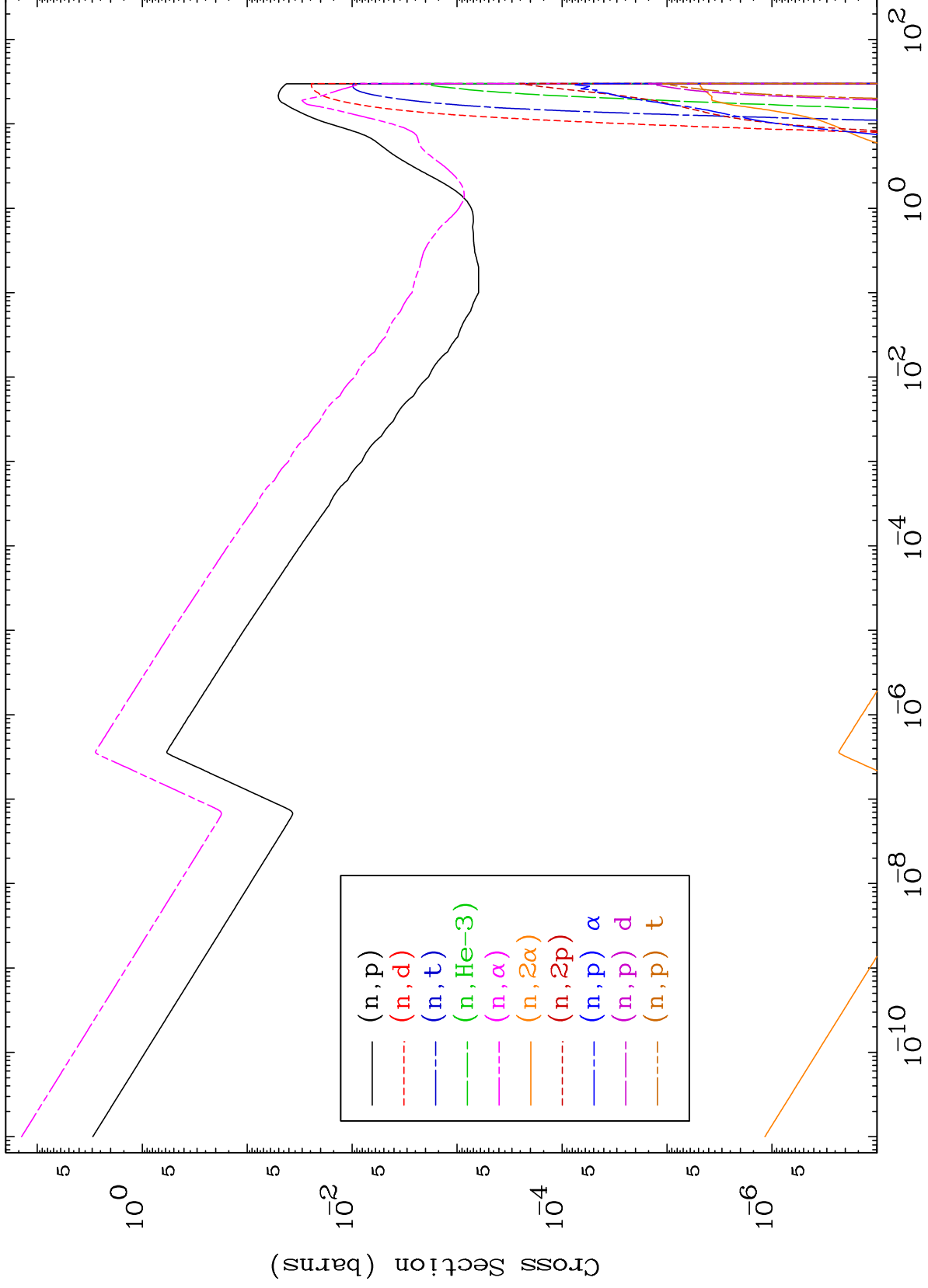
78-Pt-185



MAT 7811

Charged Particle
293 Kelvin Cross Sections

78-Pt-185

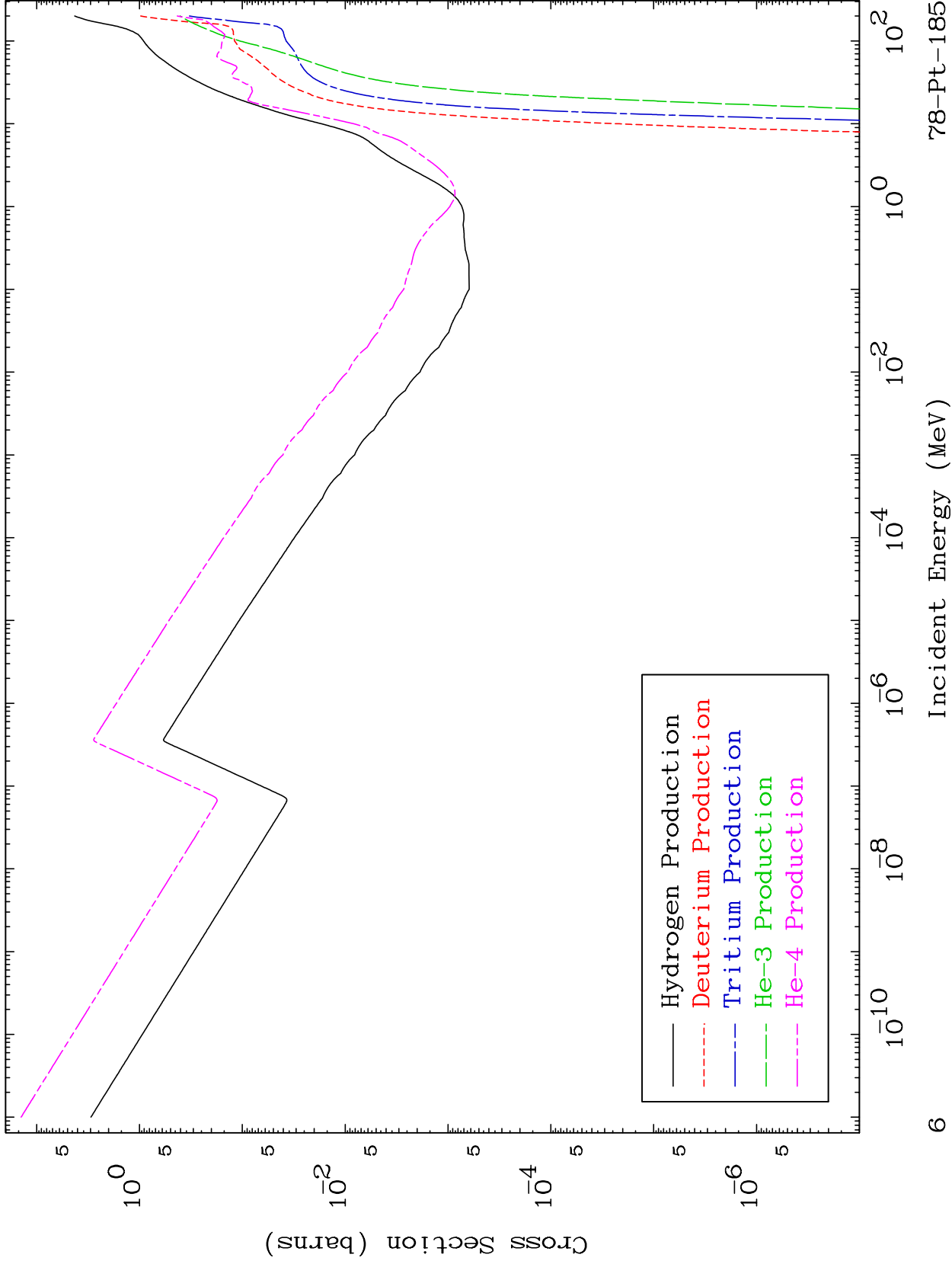


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MAT 7811

Particle Production
293 Kelvin Cross Sections

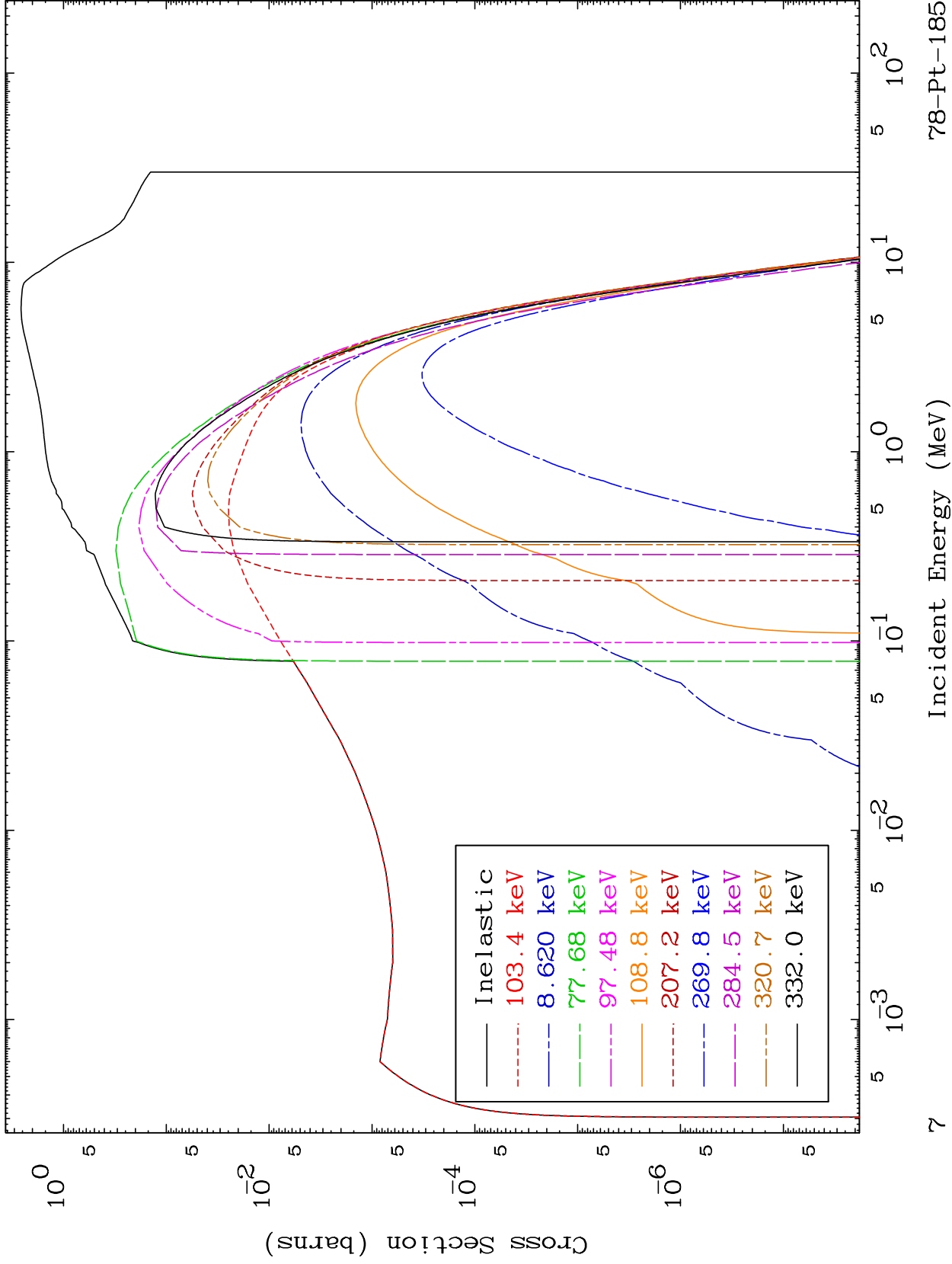
78-Pt-185



MAT 7811

(n,n') Level
293 Kelvin Cross Sections

78-Pt-185

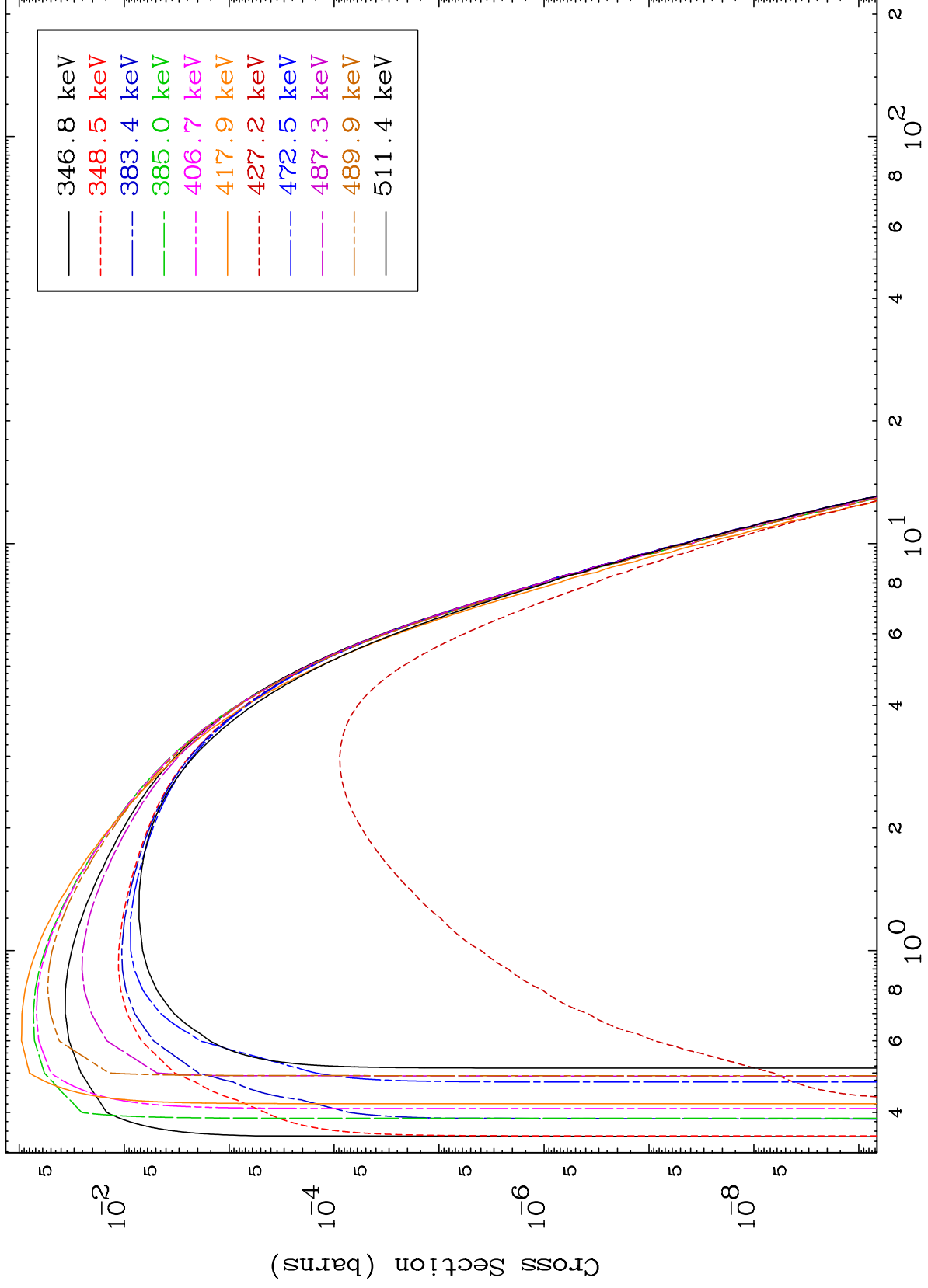


MAT 7811

(n,n') Level

78-Pt-185

293 Kelvin Cross Sections



8

Incident Energy (MeV)

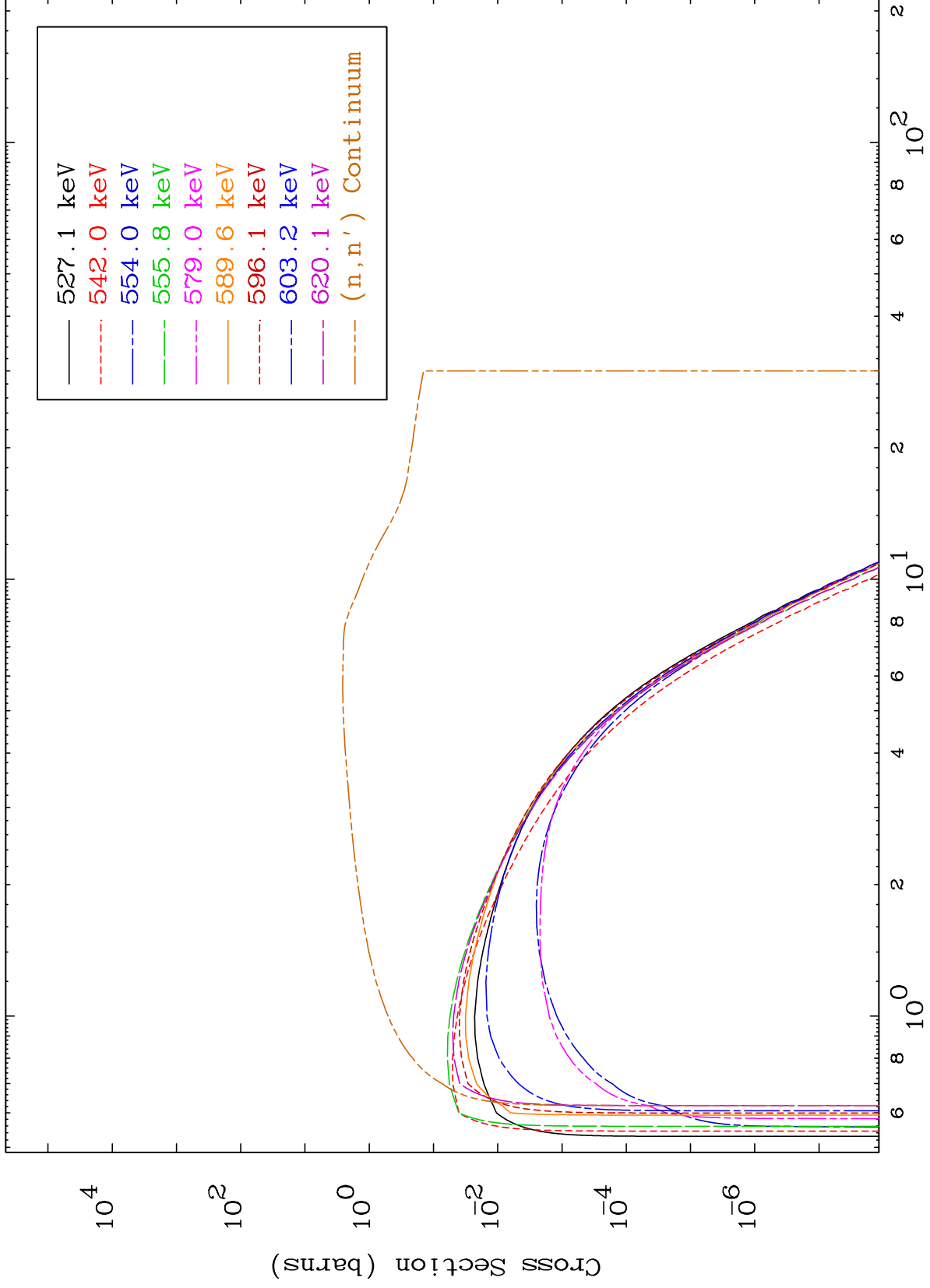
78-Pt-185

MAT 7811

(n,n') Level

78-Pt-185

293 Kelvin Cross Sections



9

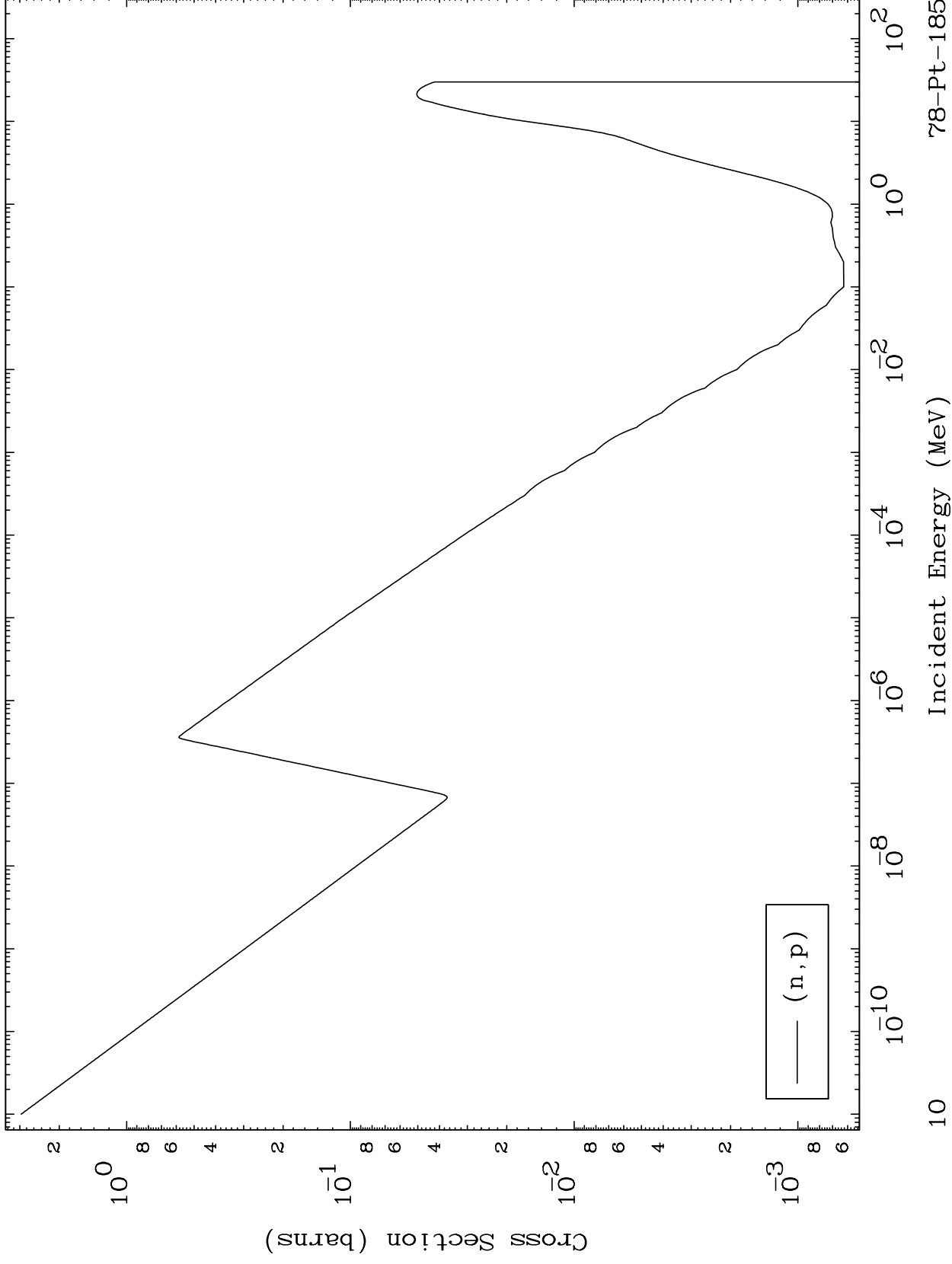
Incident Energy (MeV)

78-Pt-185

MAT 7811

(n,p) Levels
293 Kelvin Cross Sections

78-Pt-185



10

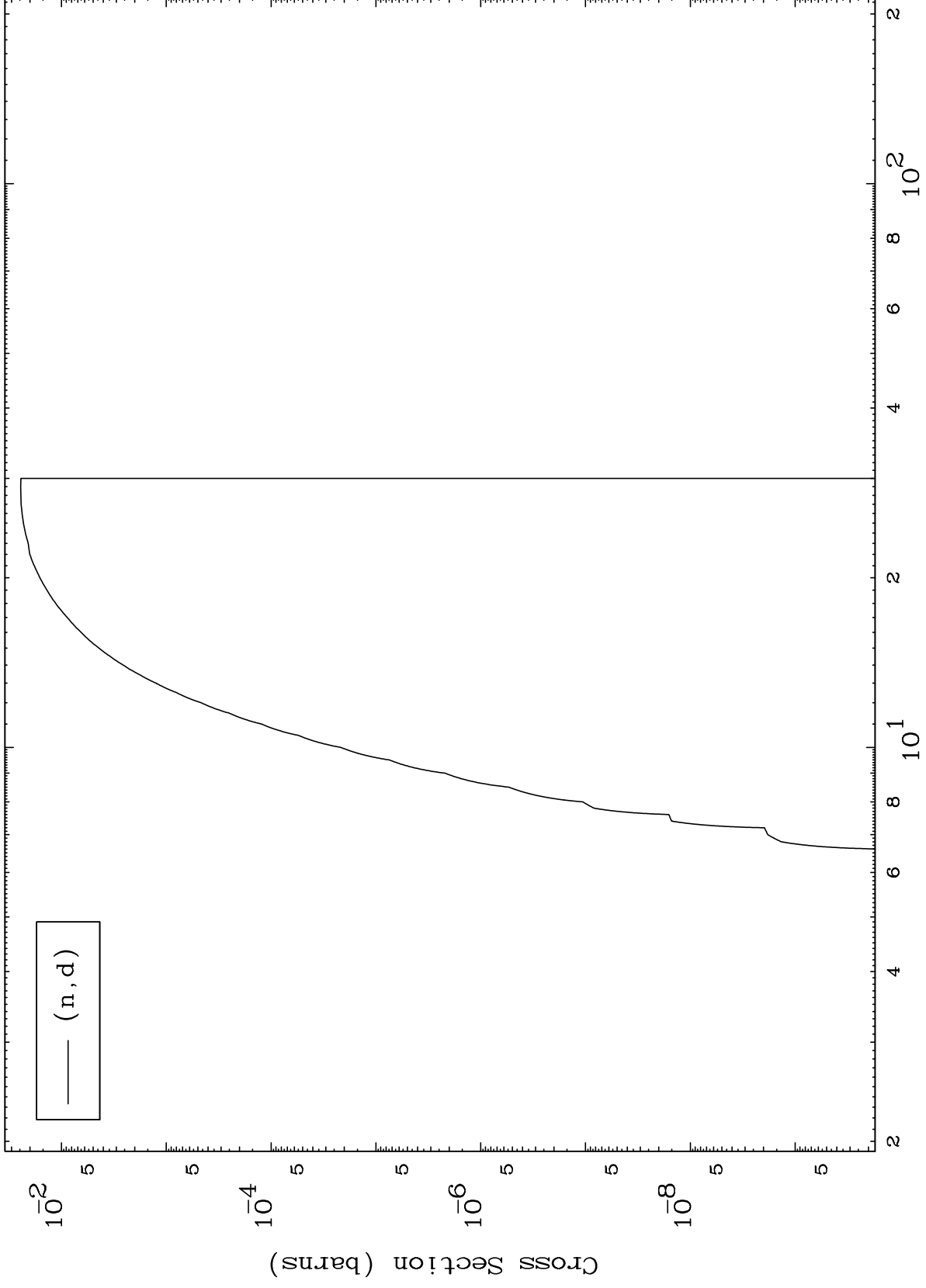
Incident Energy (MeV)

78-Pt-185

MAT 7811

(n,d) Levels
293 Kelvin Cross Sections

78-Pt-185



11

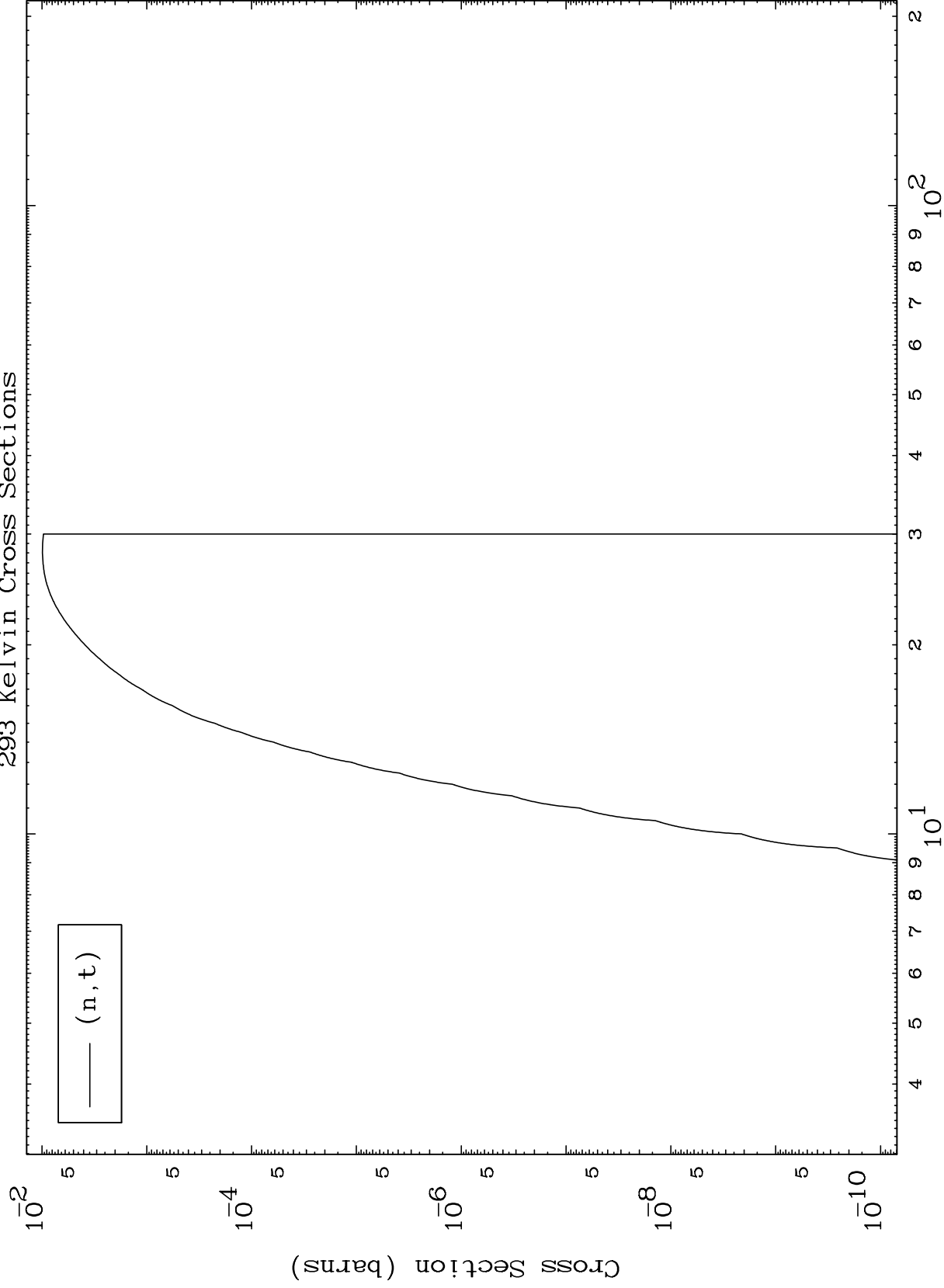
Incident Energy (MeV)

78-Pt-185

MAT 7811

78-Pt-185

(n,t) Levels
293 Kelvin Cross Sections



78-Pt-185

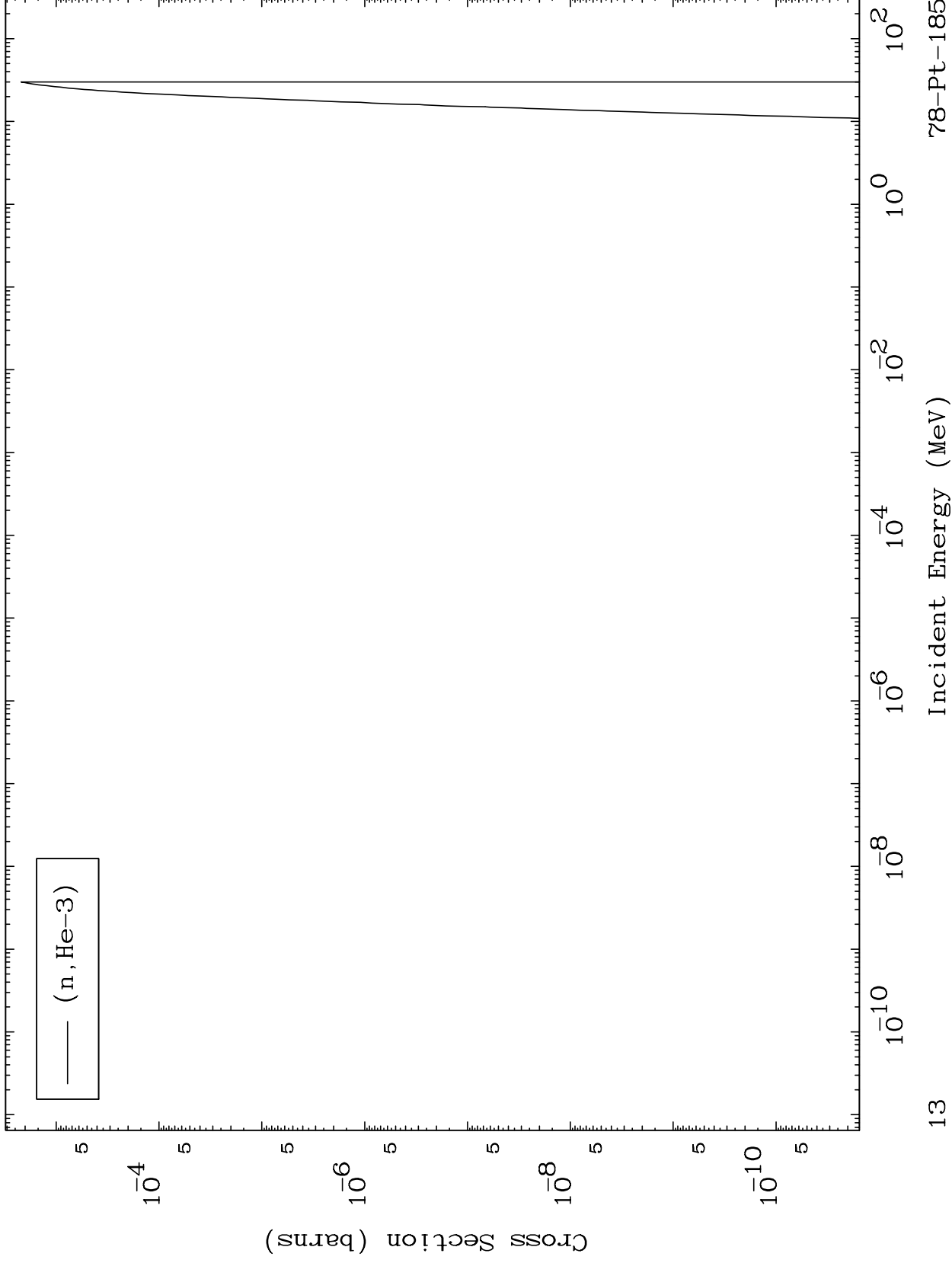
Incident Energy (MeV)

12

MAT 7811

(n,He3) Levels
293 Kelvin Cross Sections

78-Pt-185



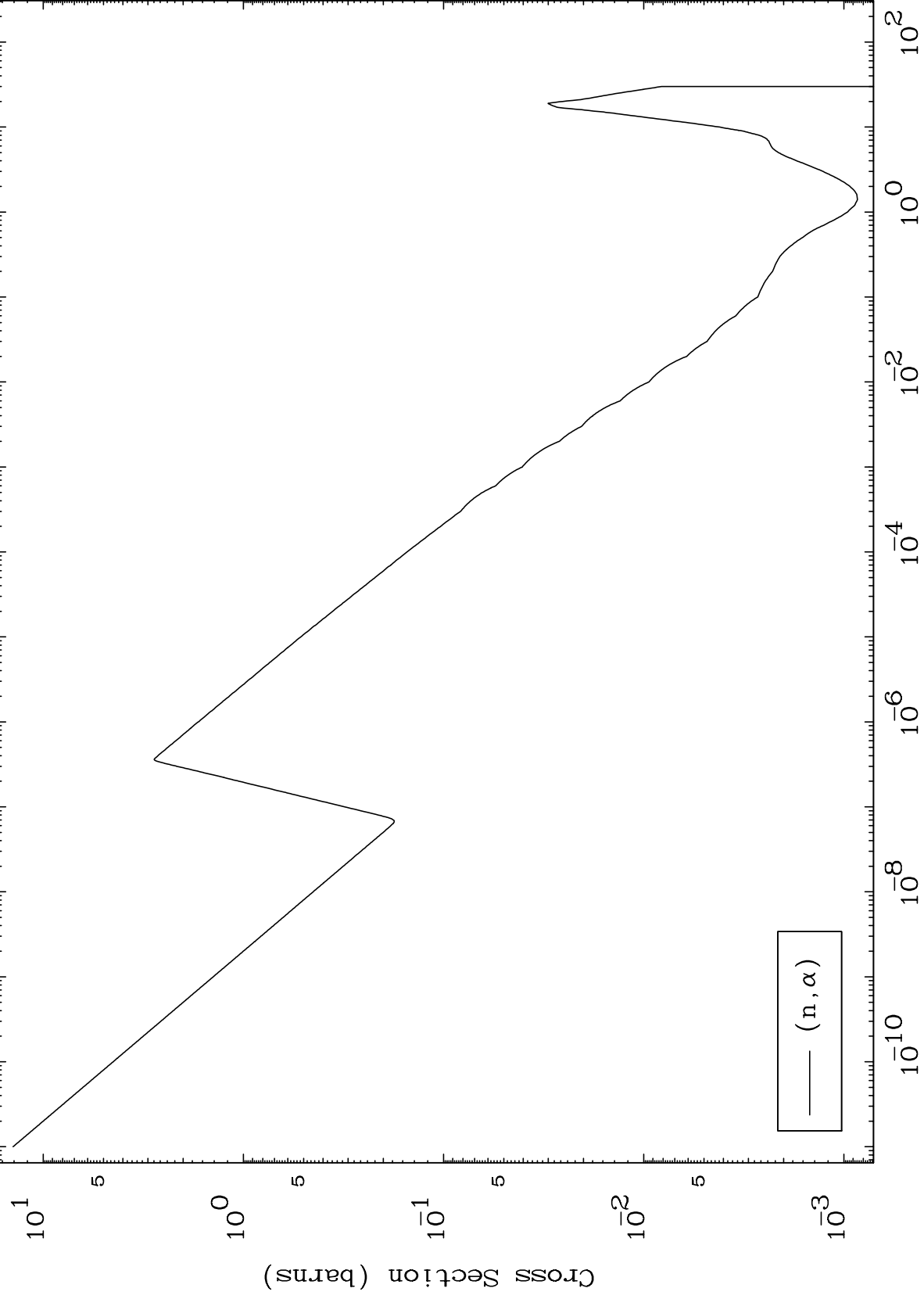
13

78-Pt-185

MAT 7811

(n,α) Levels
293 Kelvin Cross Sections

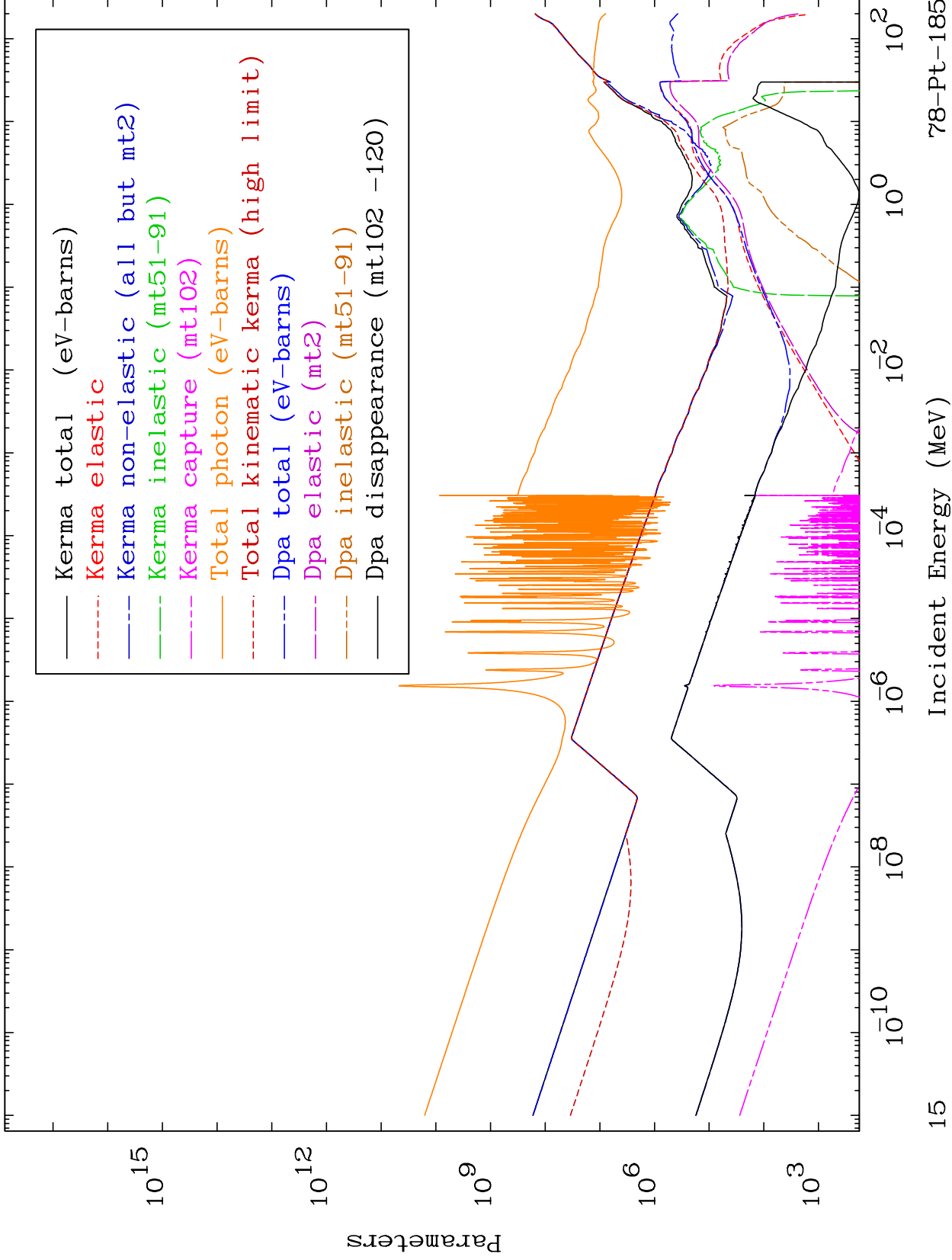
78-Pt-185

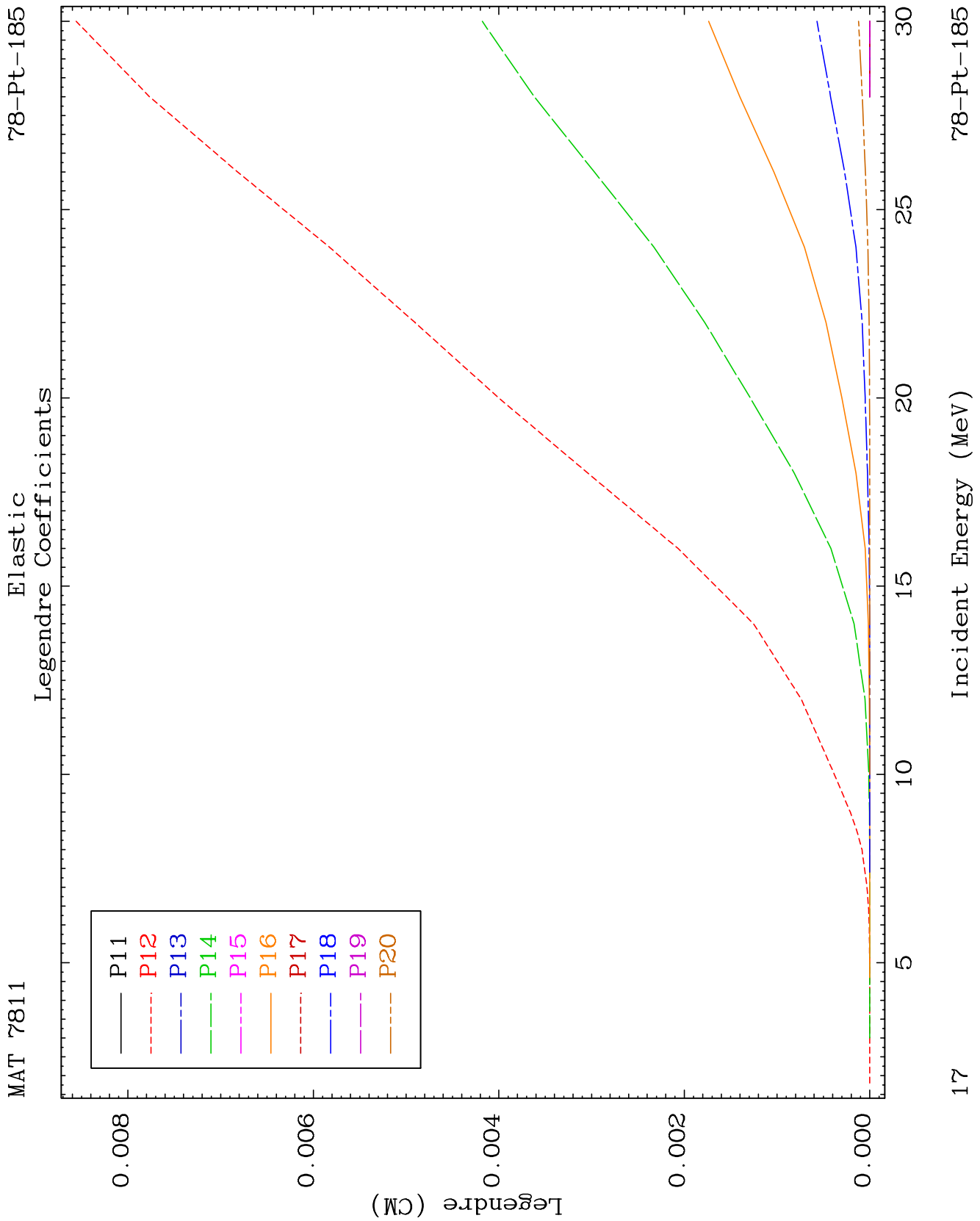


Incident Energy (MeV)

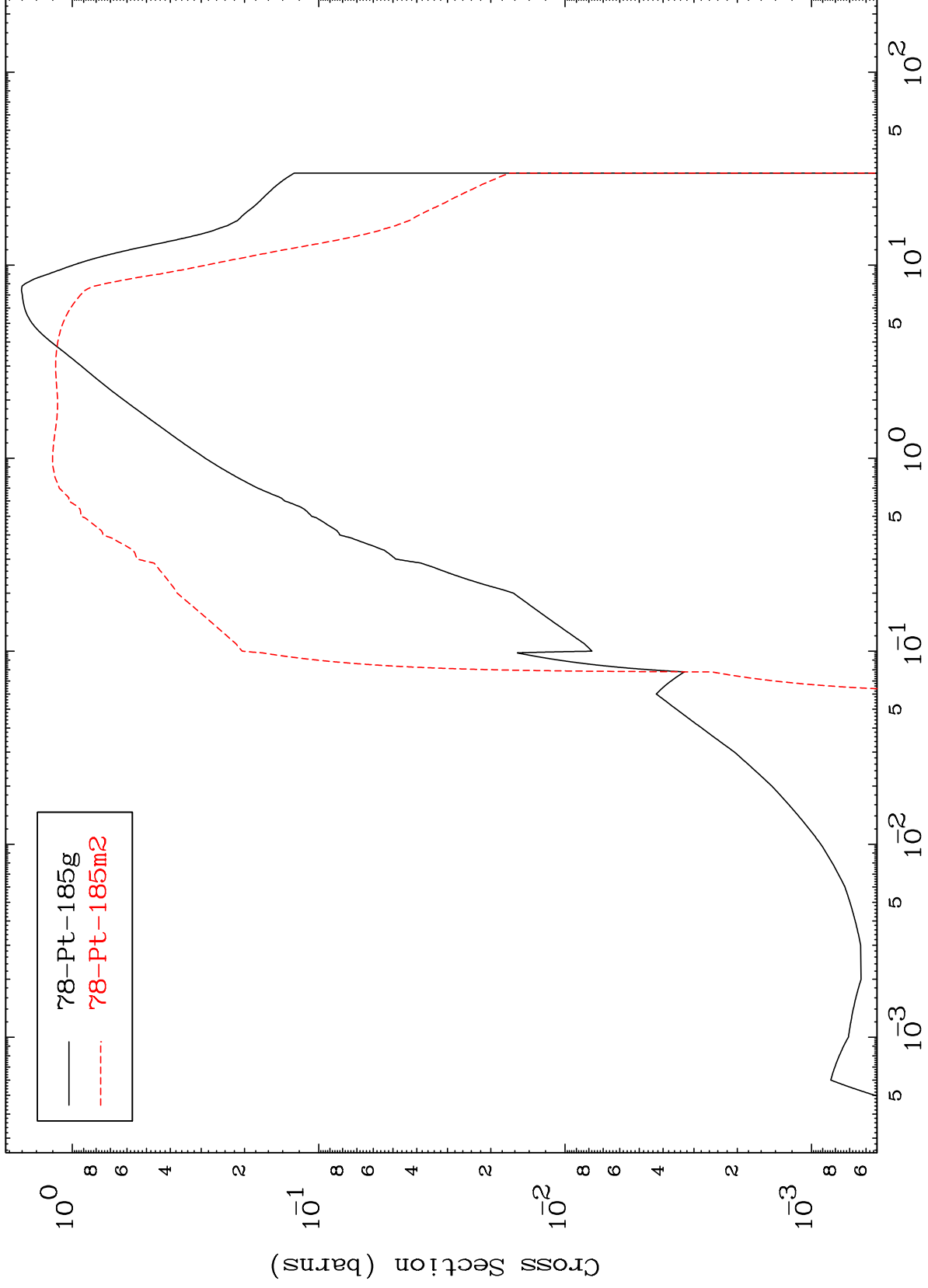
78-Pt-185

14





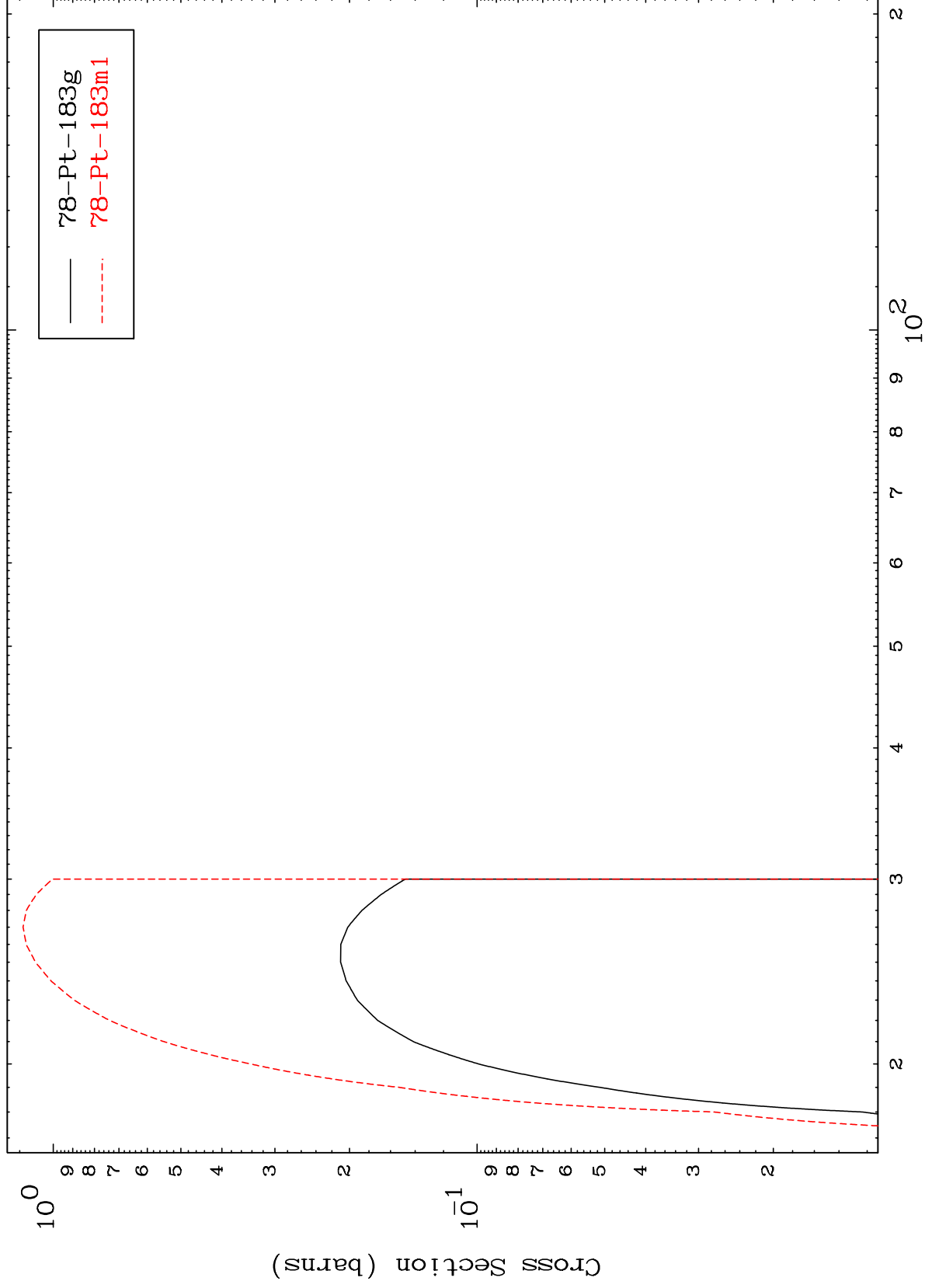
Inelastic
Radionuclide Production Cross Section



MAT 7811

78-Pt-185

(n,3n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

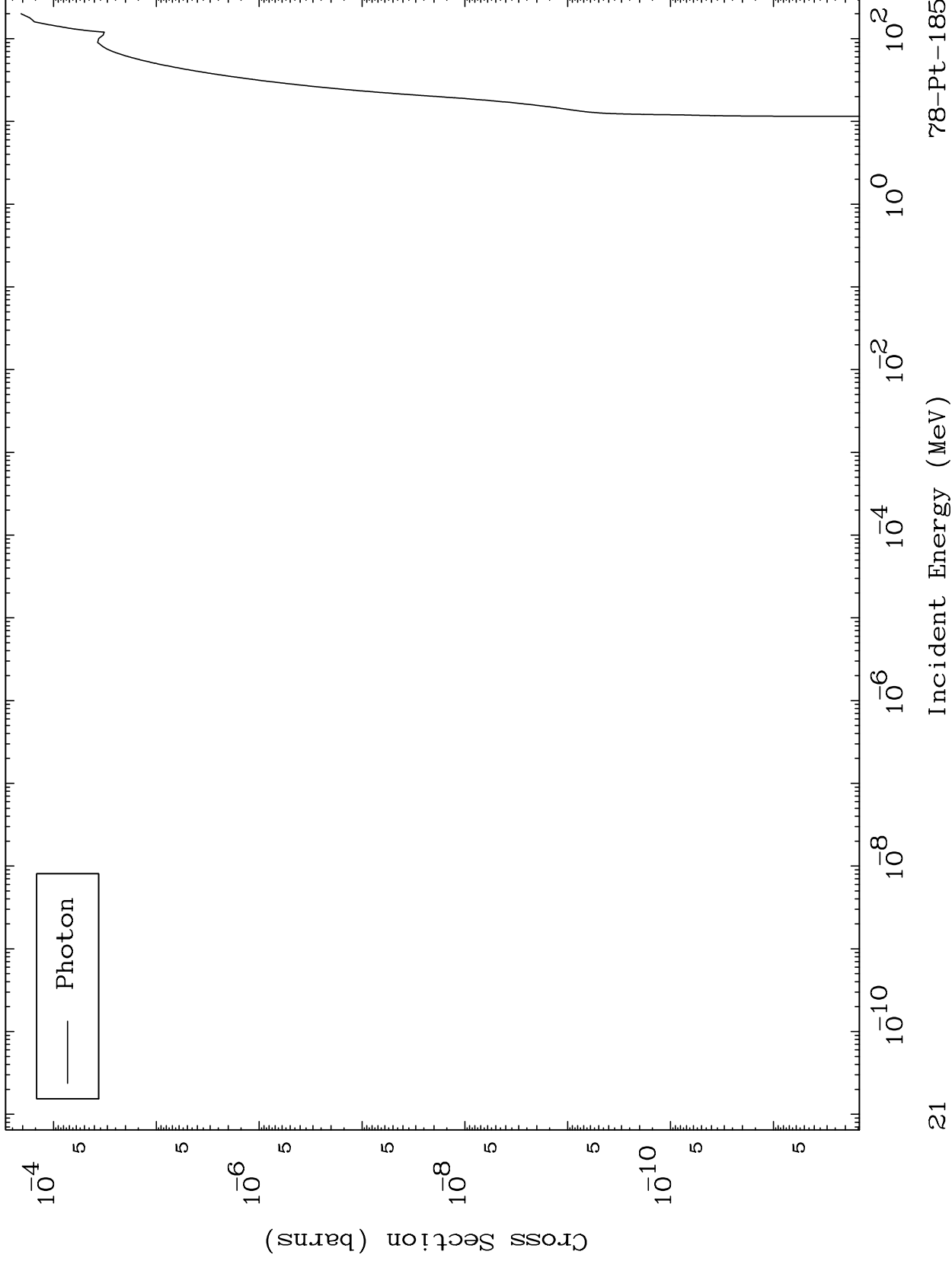
78-Pt-185

MAT 7811

Fission

78-Pt-185

Radionuclide Production Cross Section

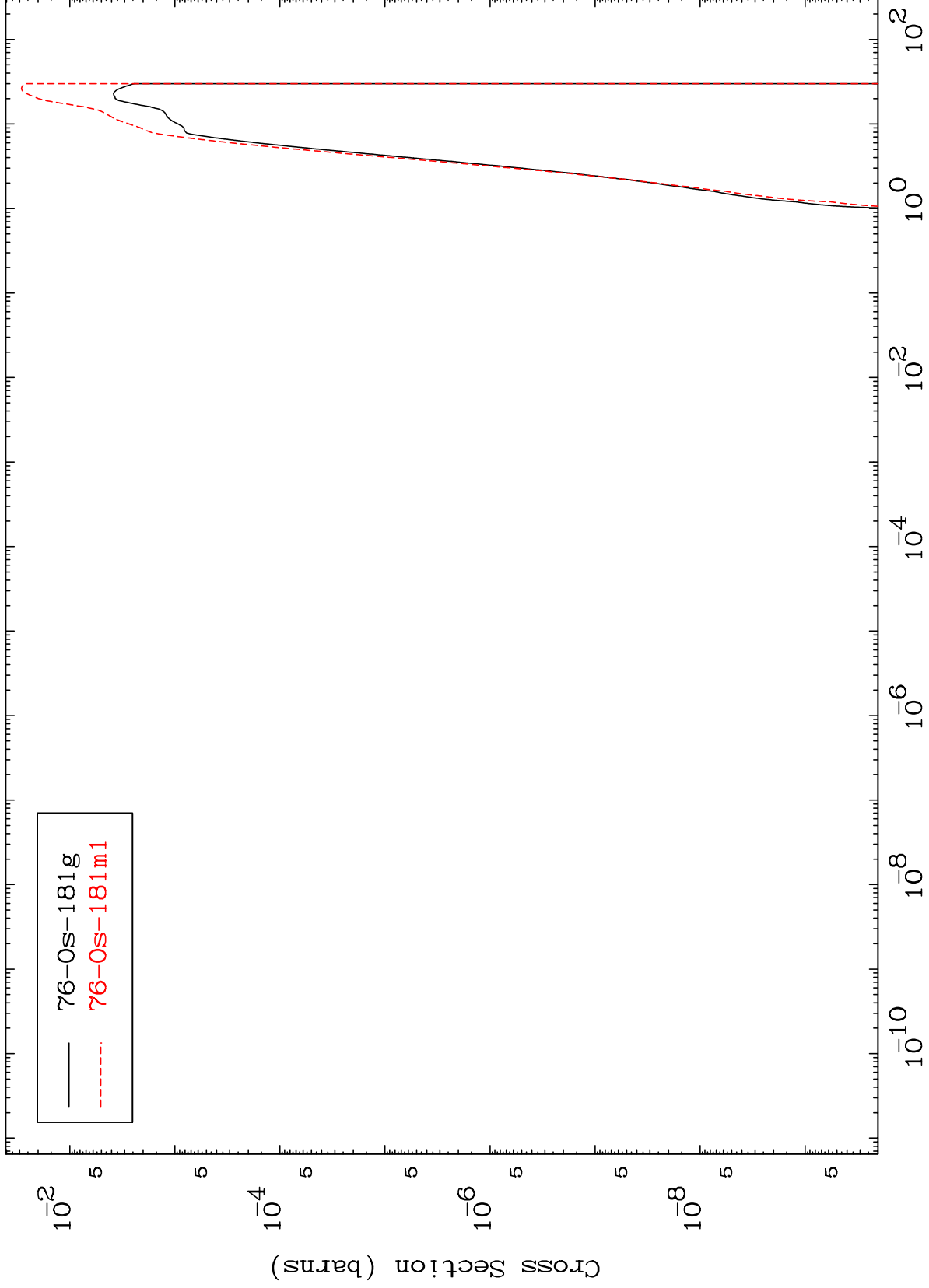
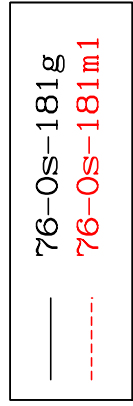


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(n, n') α

78-Pt-185

Radionuclide Production Cross Section



22

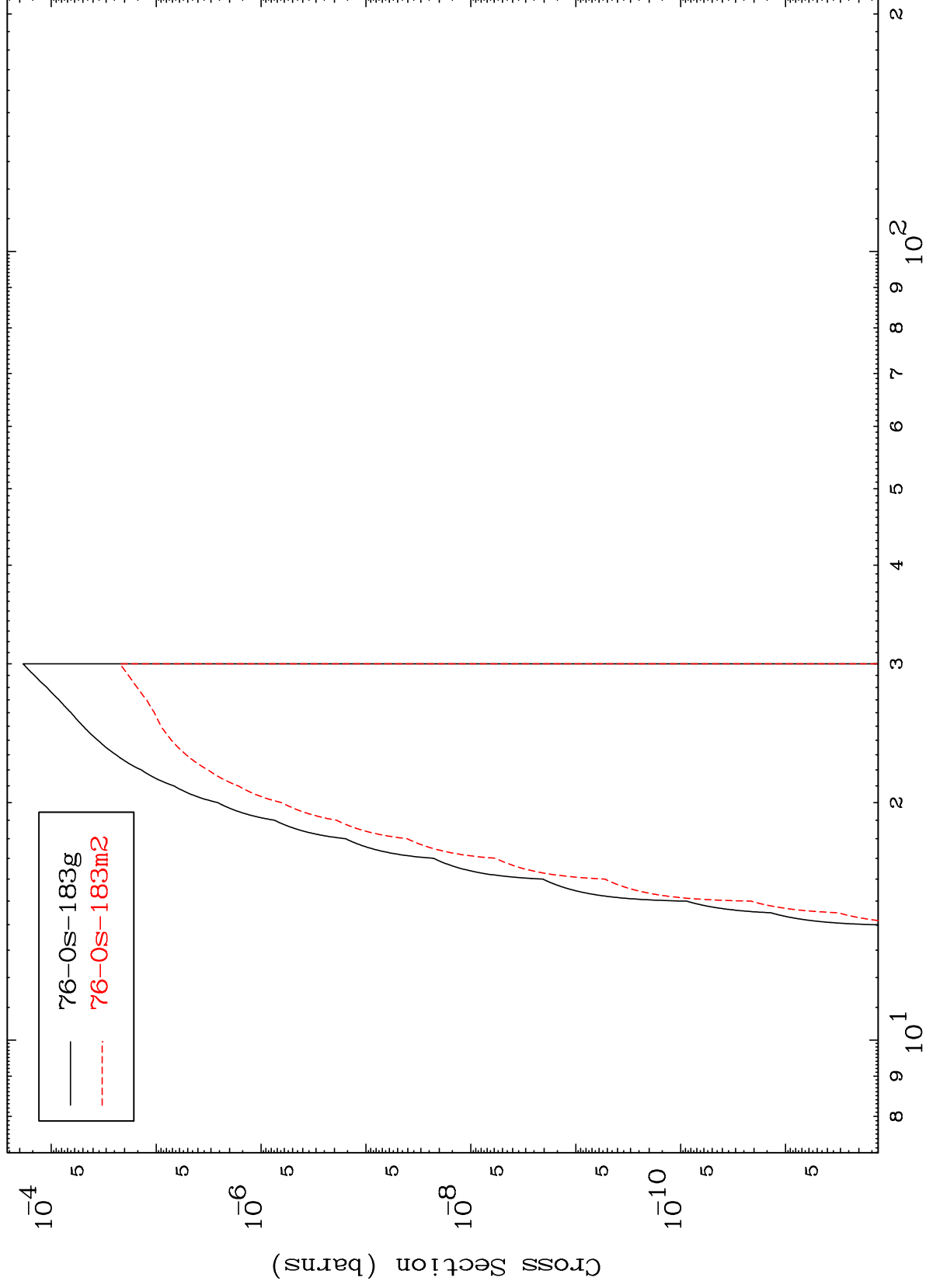
Incident Energy (MeV)

78-Pt-185

MAT 7811

78-Pt-185

(n,2n) p
Radionuclide Production Cross Section



23

Incident Energy (MeV)

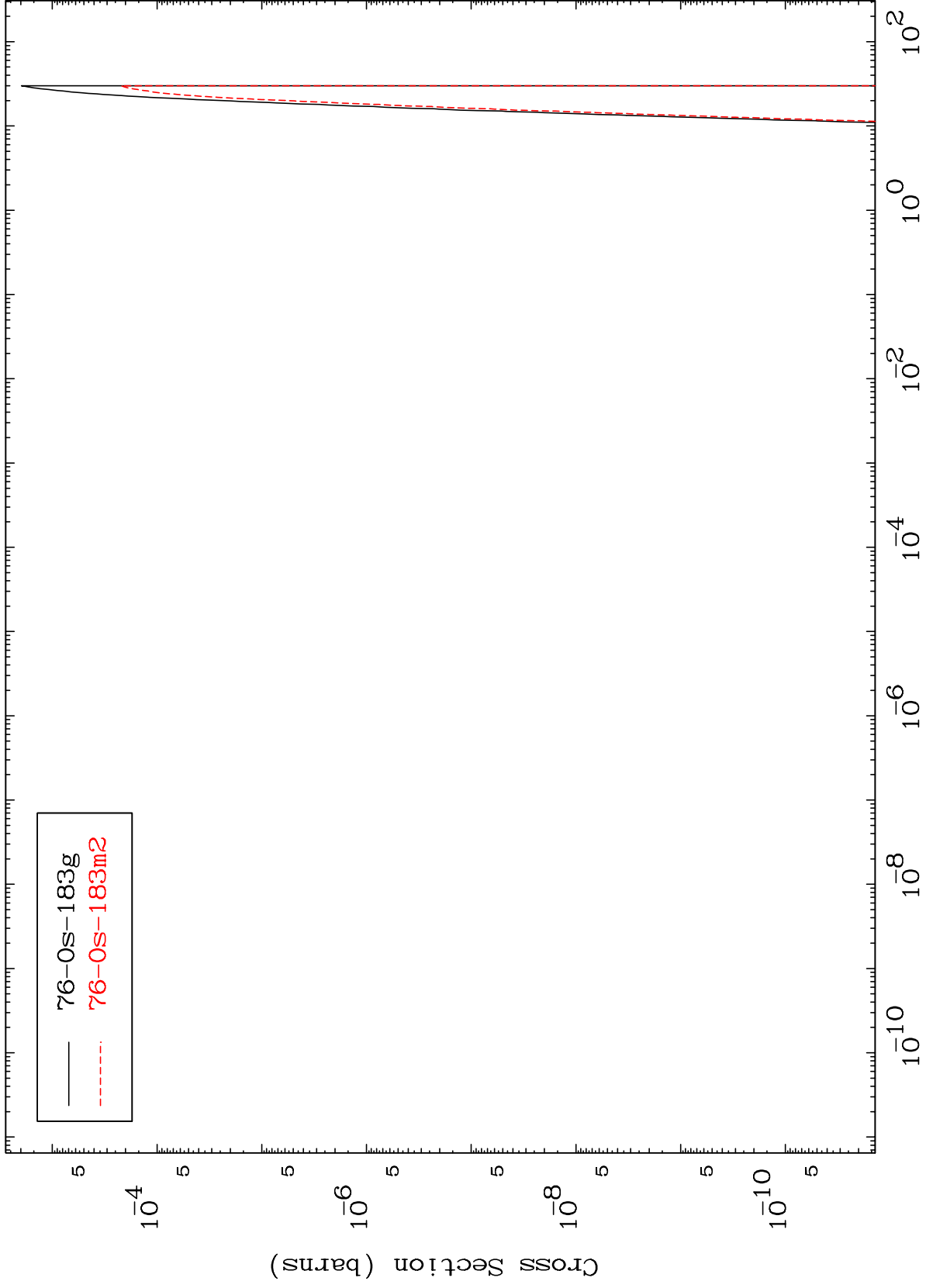
78-Pt-185

MAT 7811

(n,He-3)

78-Pt-185

Radionuclide Production Cross Section



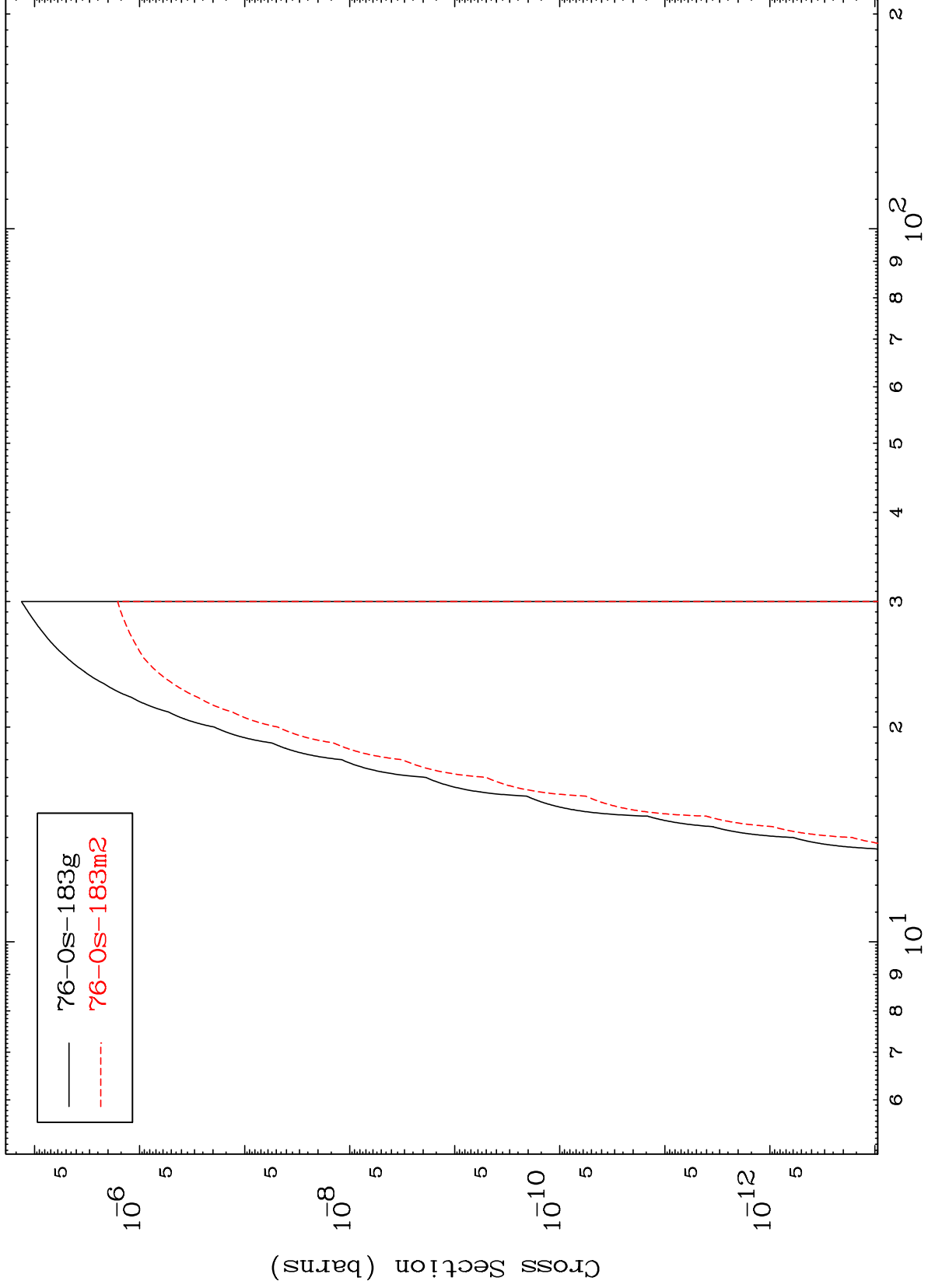
76-0s-183g
76-0s-183m2

MAT 7811

(n,p) d

78-Pt-185

Radionuclide Production Cross Section



25

Incident Energy (MeV)

78-Pt-185