

Program EVALPLOT
(Version 2018-1)

by

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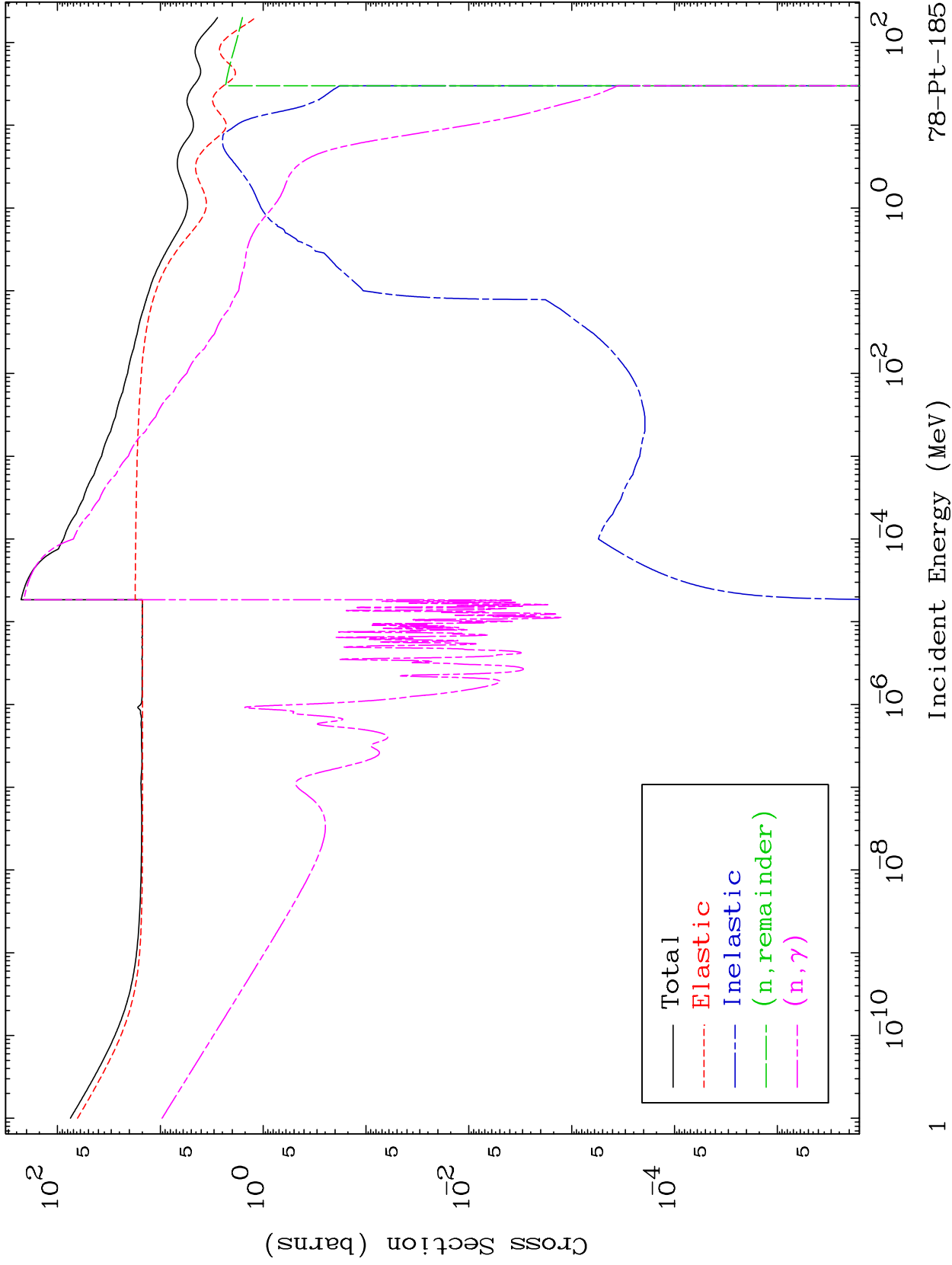
Press Mouse Button to Start

MAT 7811

Major

293 Kelvin Cross Sections

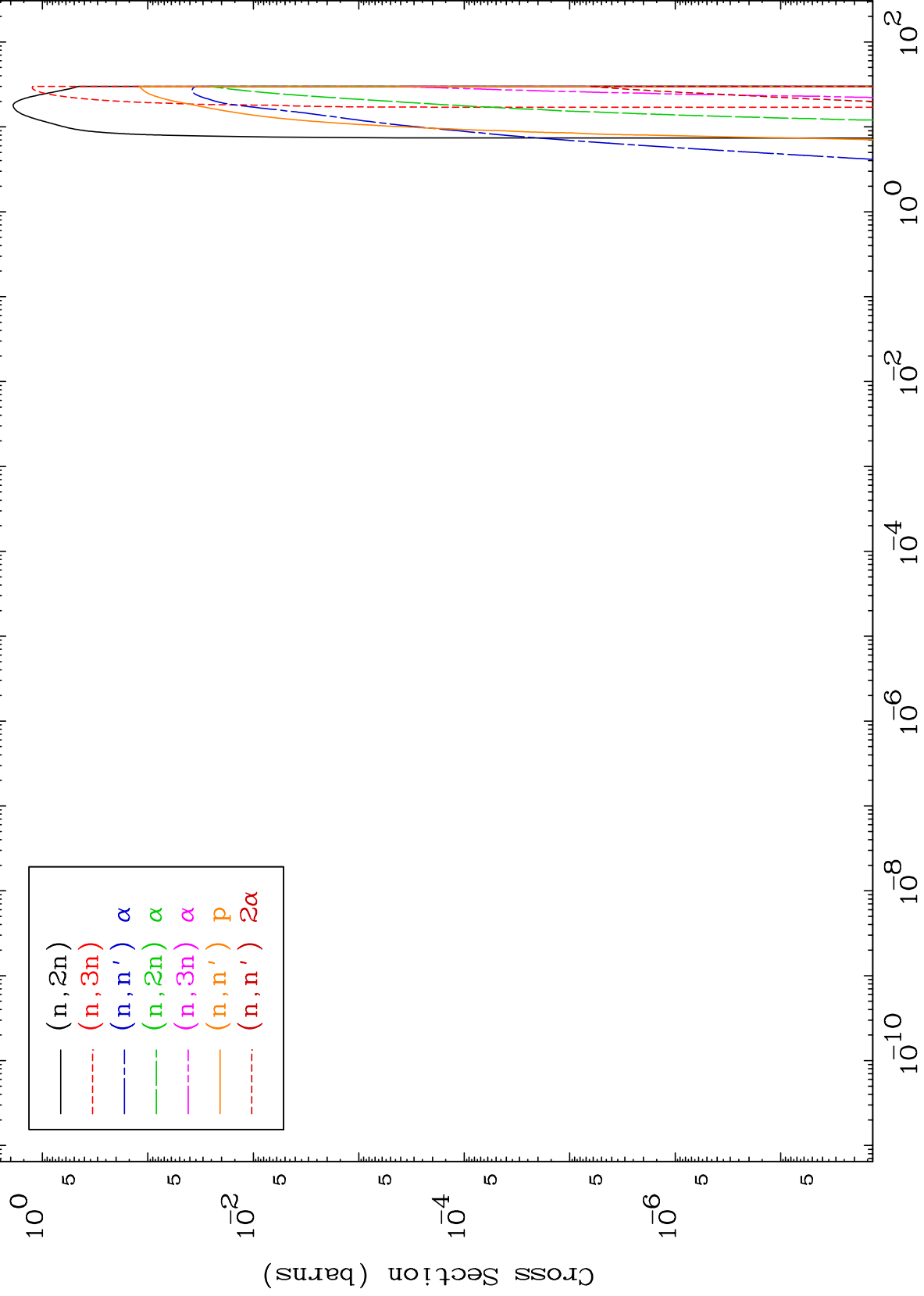
78-Pt-185



MAT 7811

Neutron Production
293 Kelvin Cross Sections

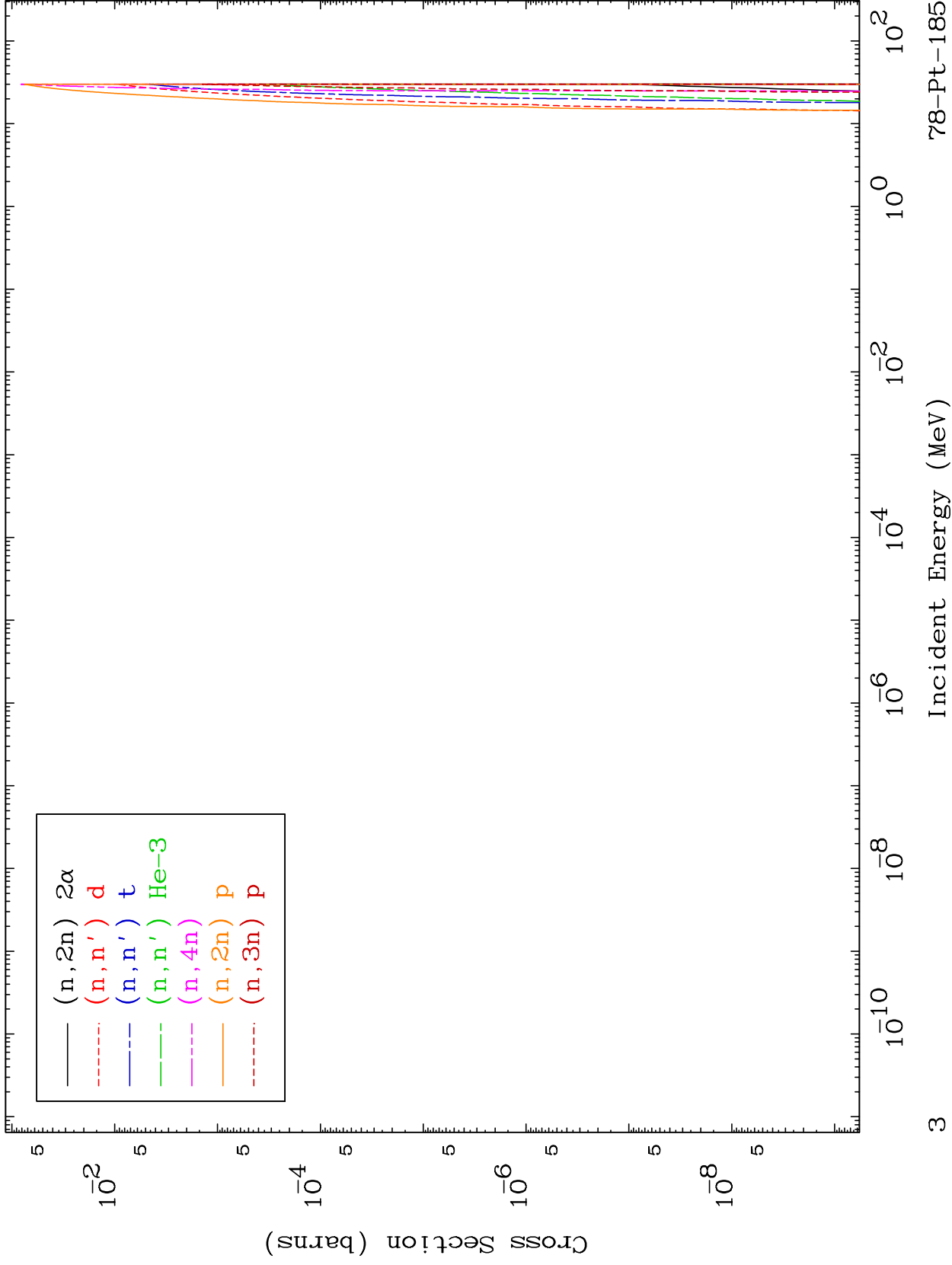
78-Pt-185



MAT 7811

Neutron Production
293 Kelvin Cross Sections

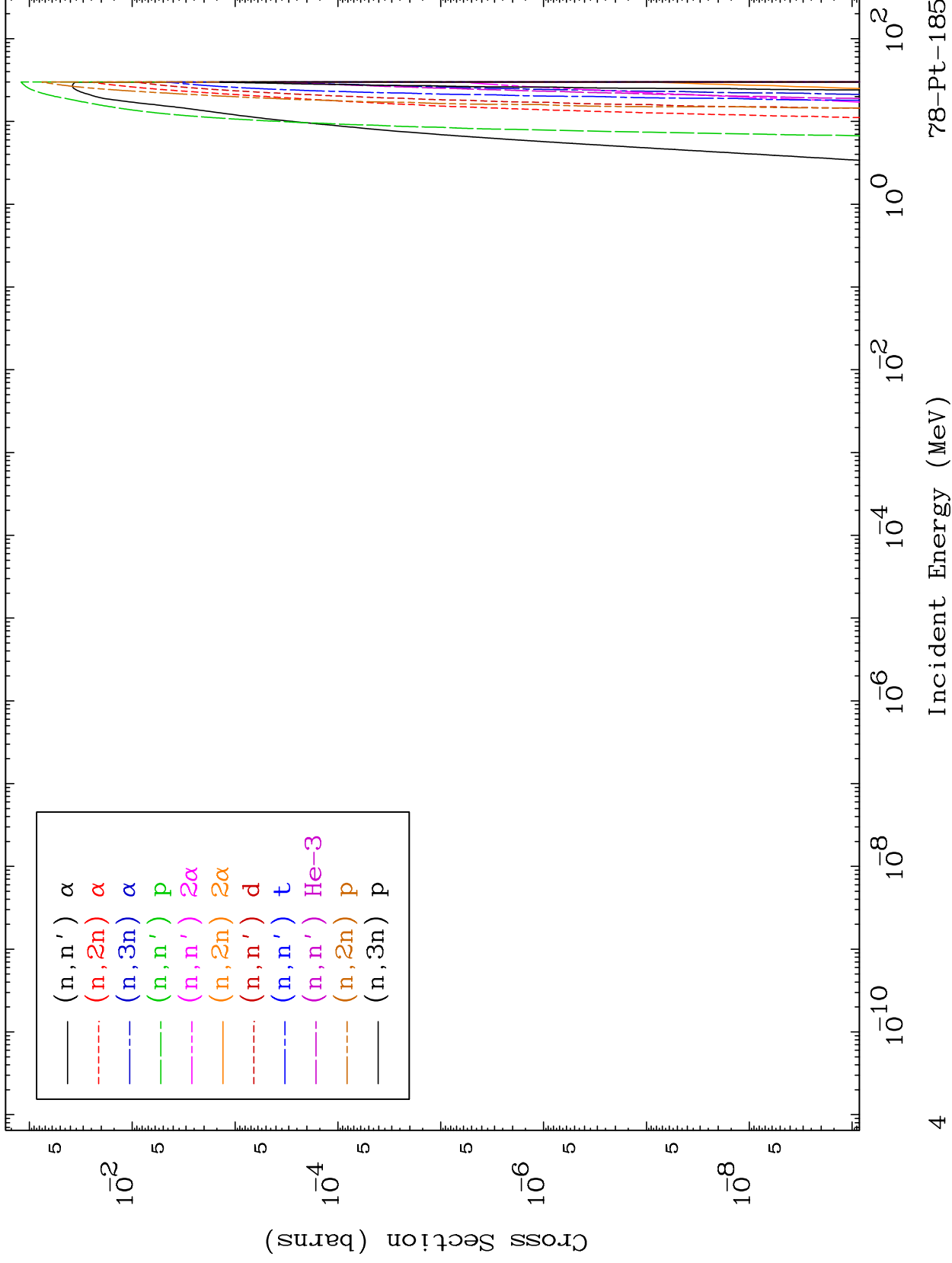
78-Pt-185

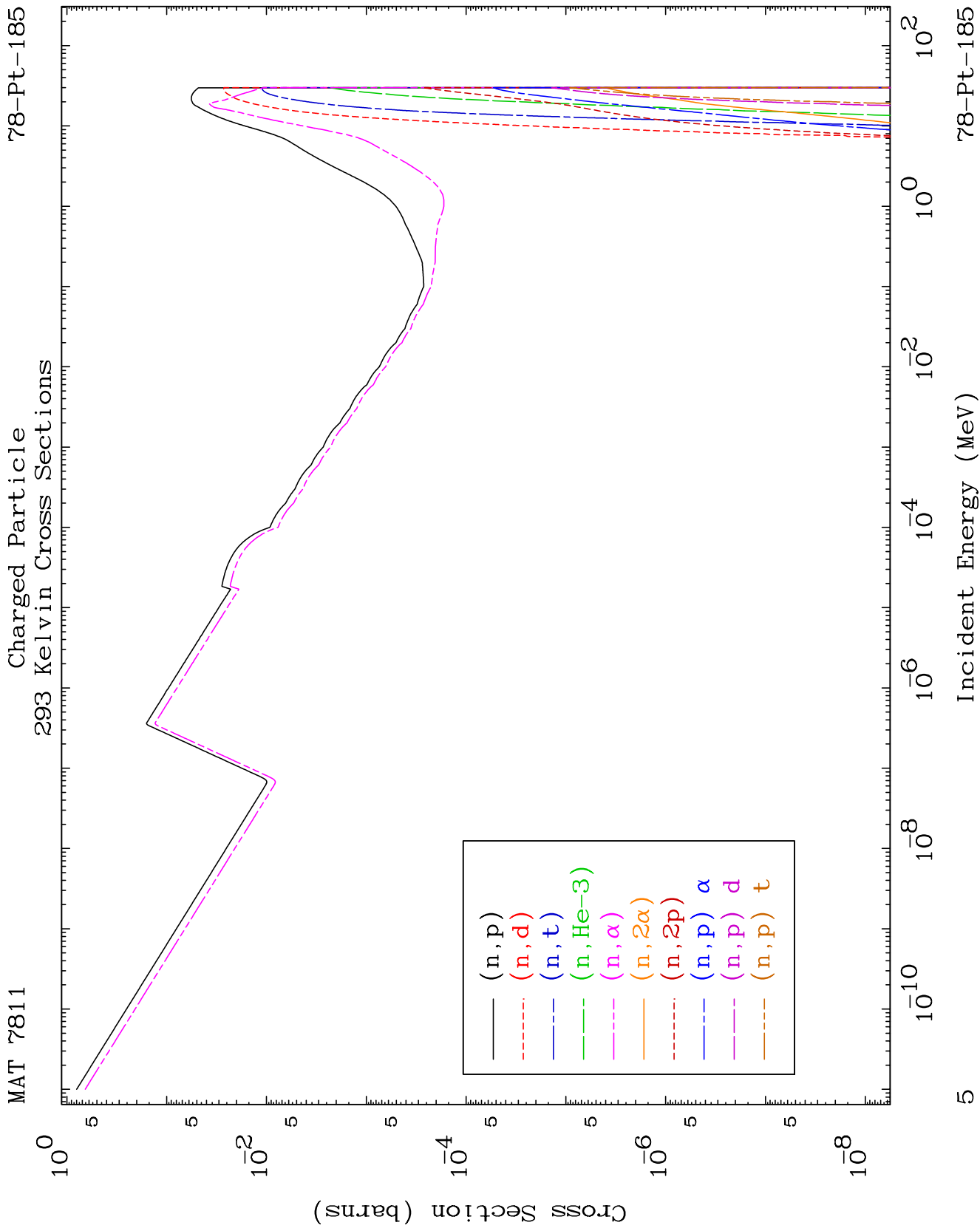


MAT 7811

Charged Particle
293 Kelvin Cross Sections

78-Pt-185

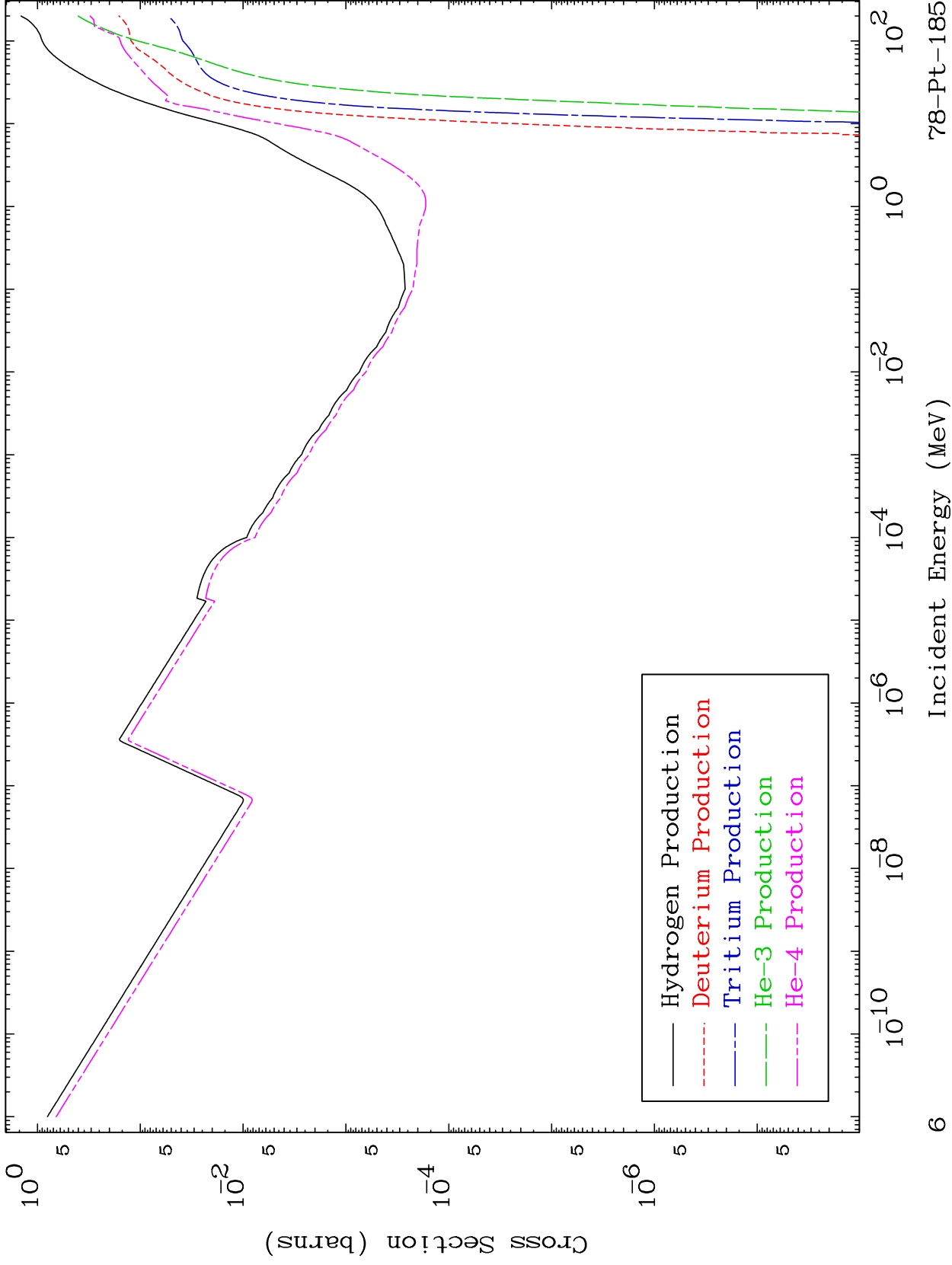




MAT 7811

Particle Production
293 Kelvin Cross Sections

78-Pt-185

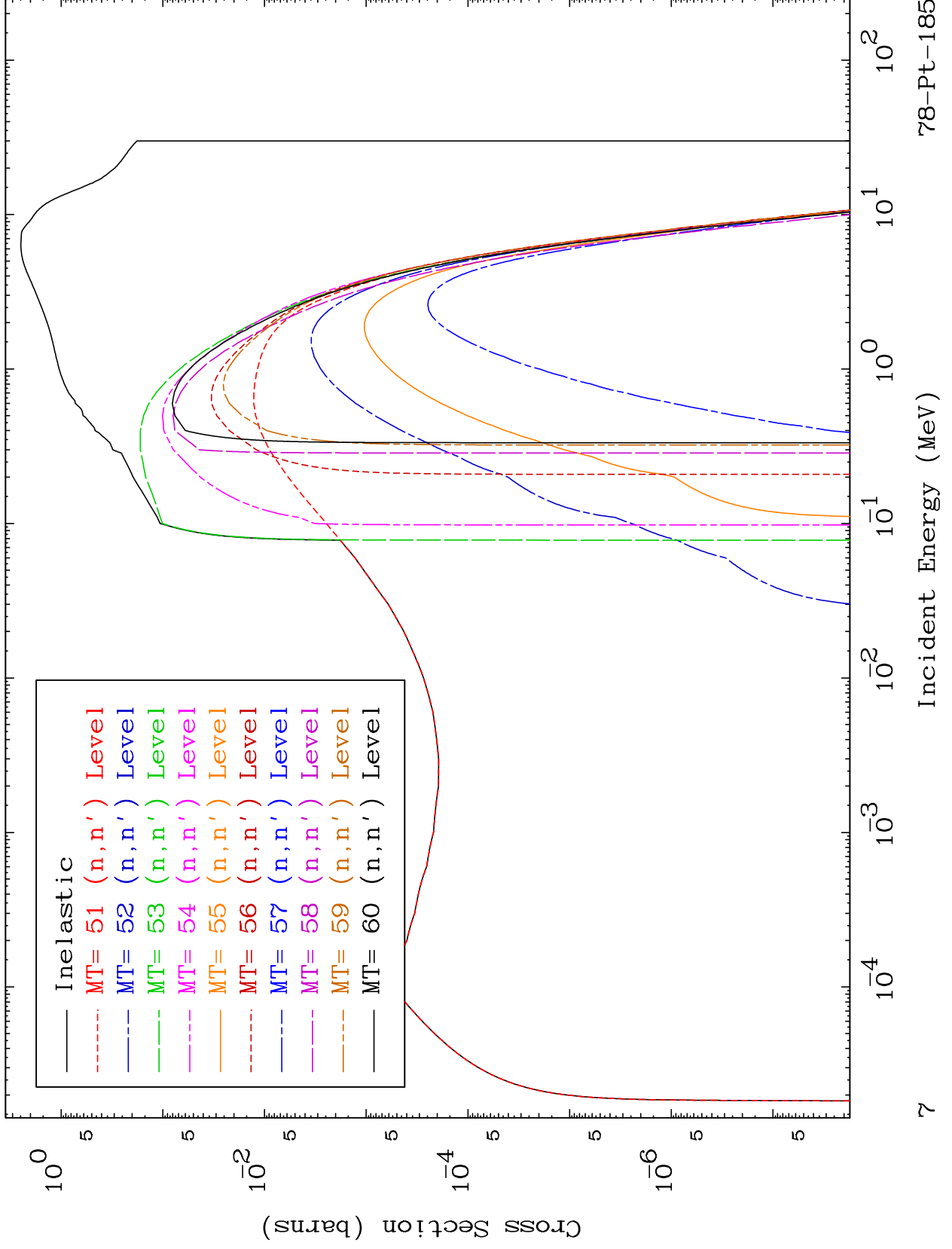


MAT 7811

(n,n') Level

78-Pt-185

293 Kelvin Cross Sections

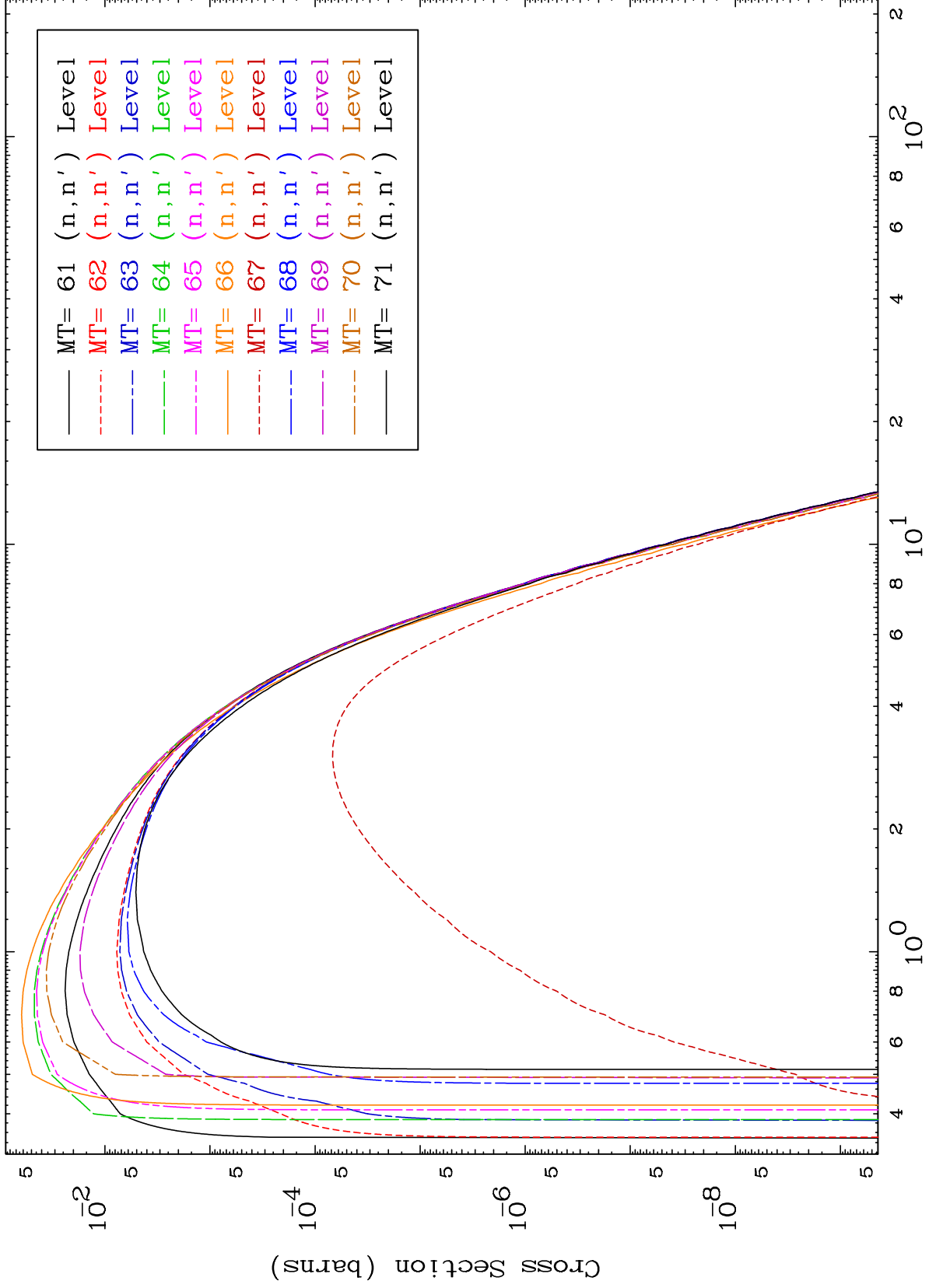


MAT 7811

(n,n') Level

78-Pt-185

293 Kelvin Cross Sections



Incident Energy (MeV)

78-Pt-185

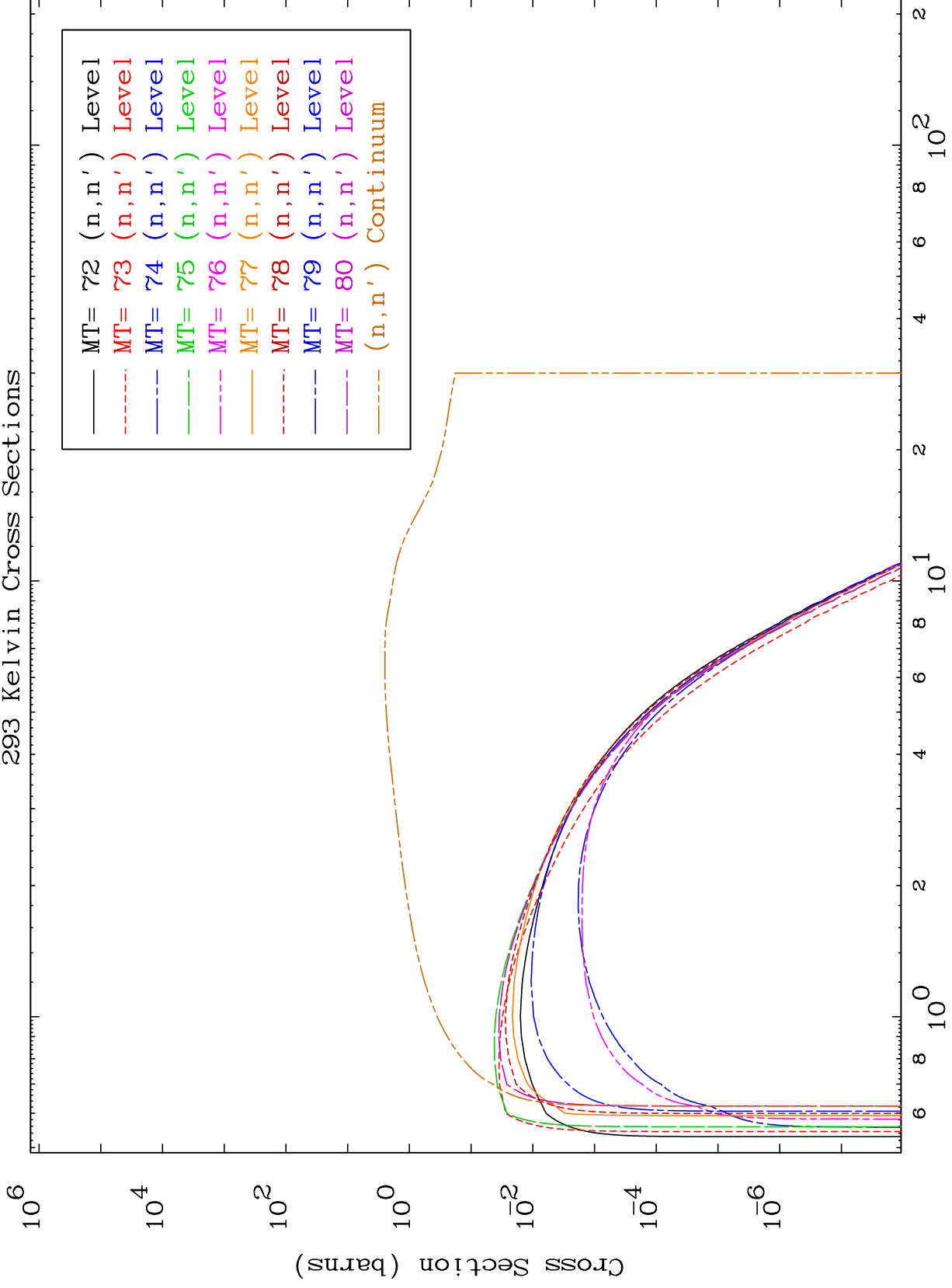
8

MAT 7811

(n,n') Level

293 Kelvin Cross Sections

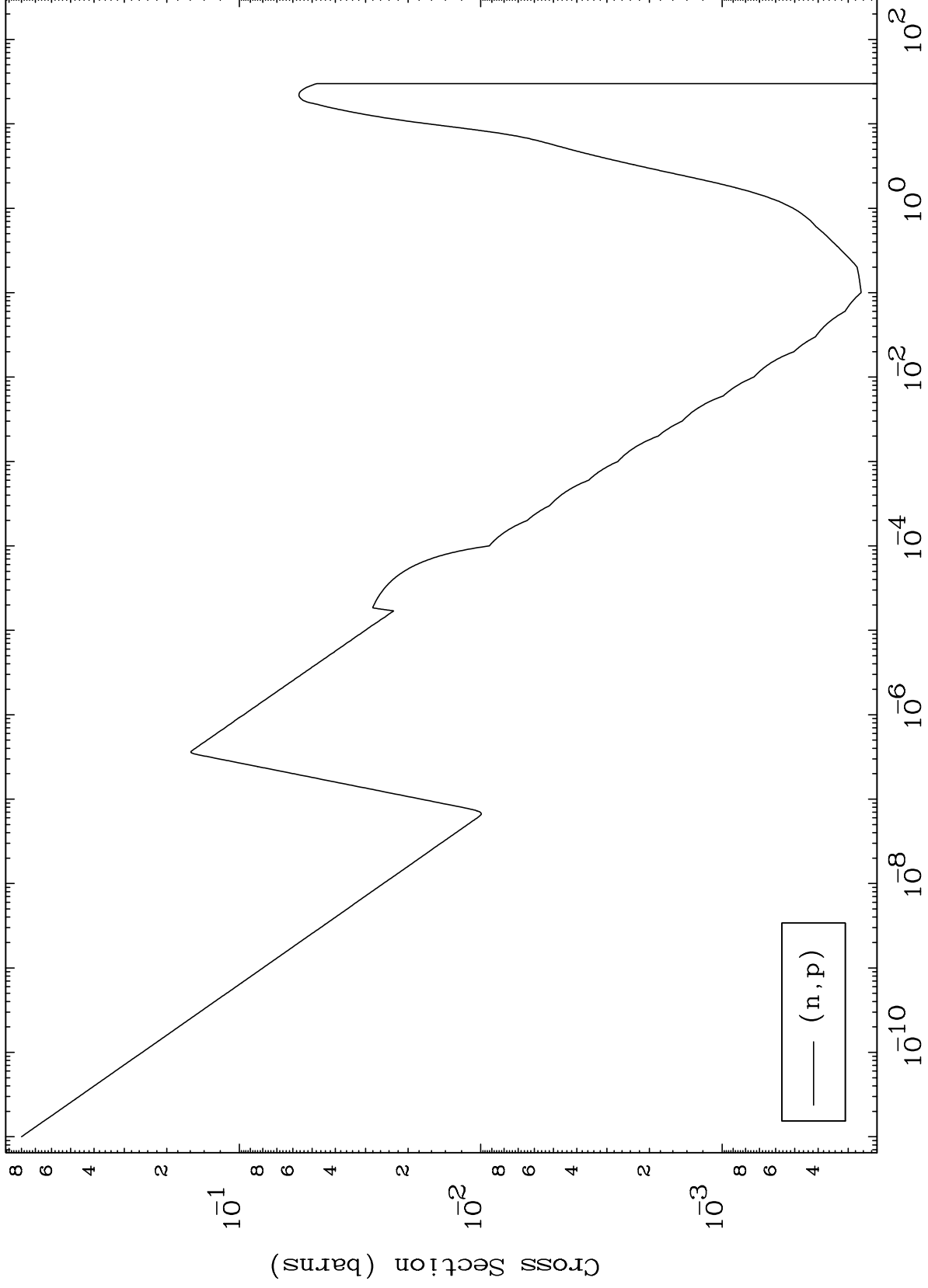
78-Pt-185



MAT 7811

(n,p) Levels
293 Kelvin Cross Sections

78-Pt-185



10

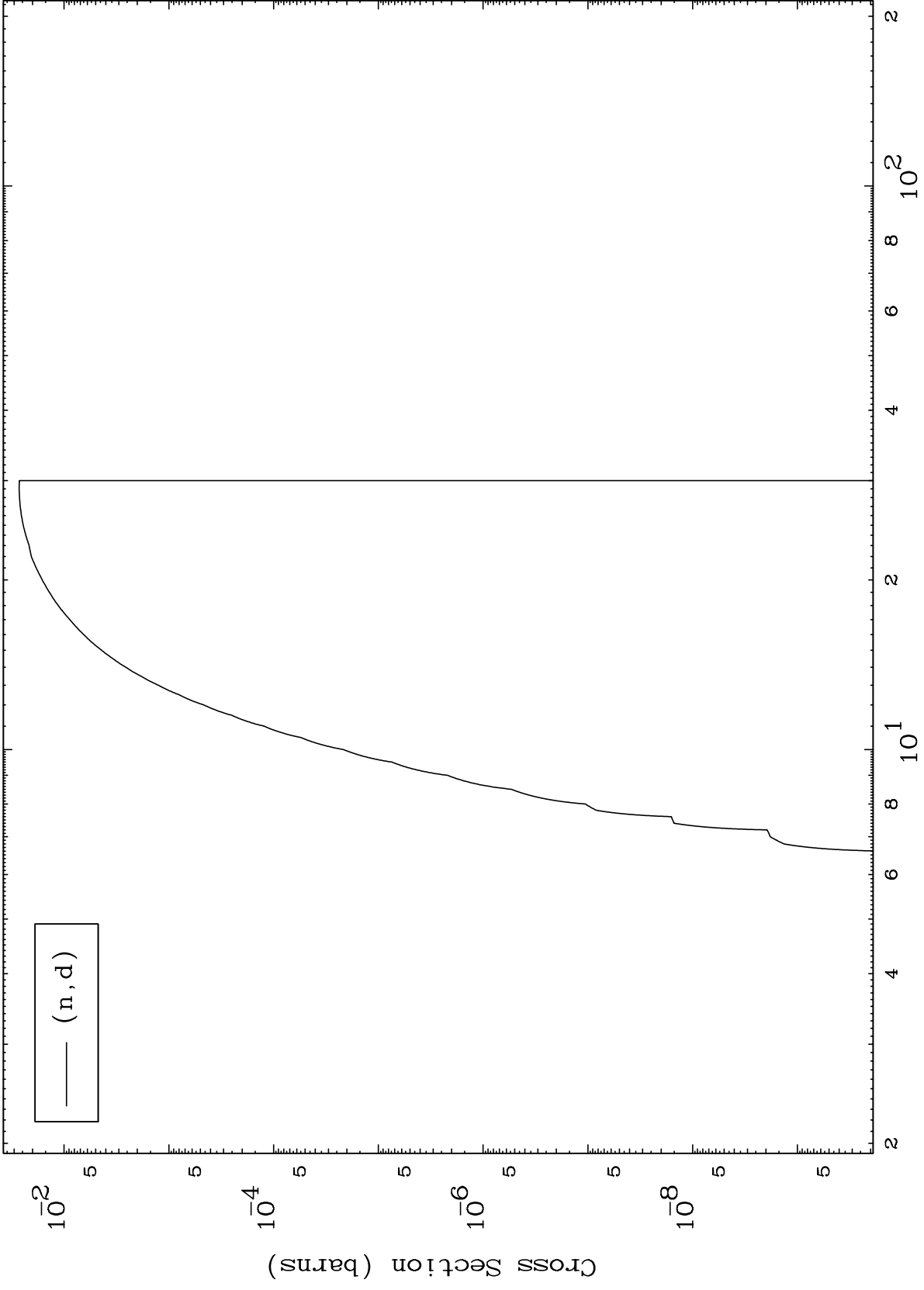
78-Pt-185

Incident Energy (MeV)

MAT 7811

(n,d) Levels
293 Kelvin Cross Sections

78-Pt-185



11

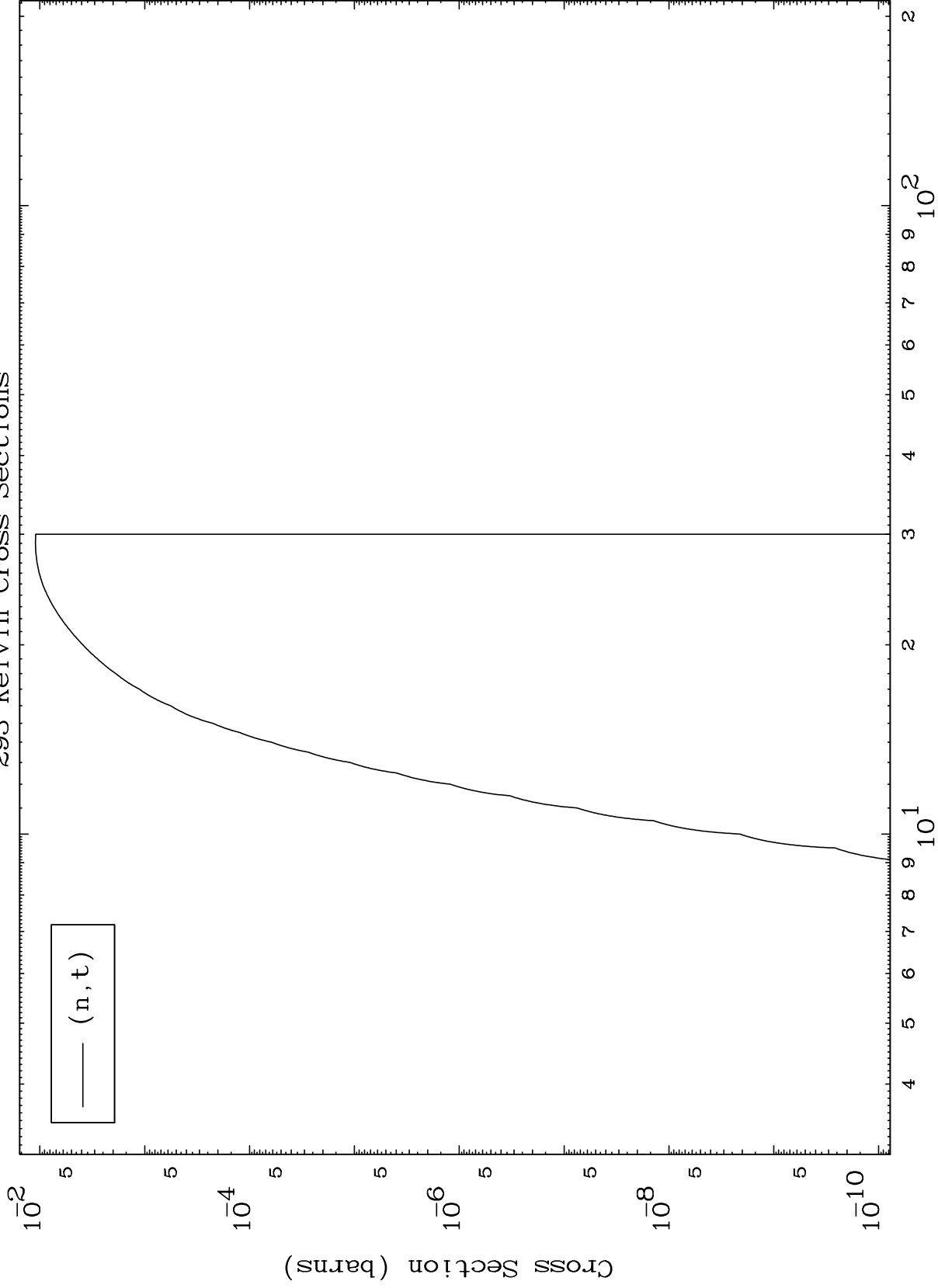
Incident Energy (MeV)

78-Pt-185

MAT 7811

(n,t) Levels
293 Kelvin Cross Sections

78-Pt-185



12

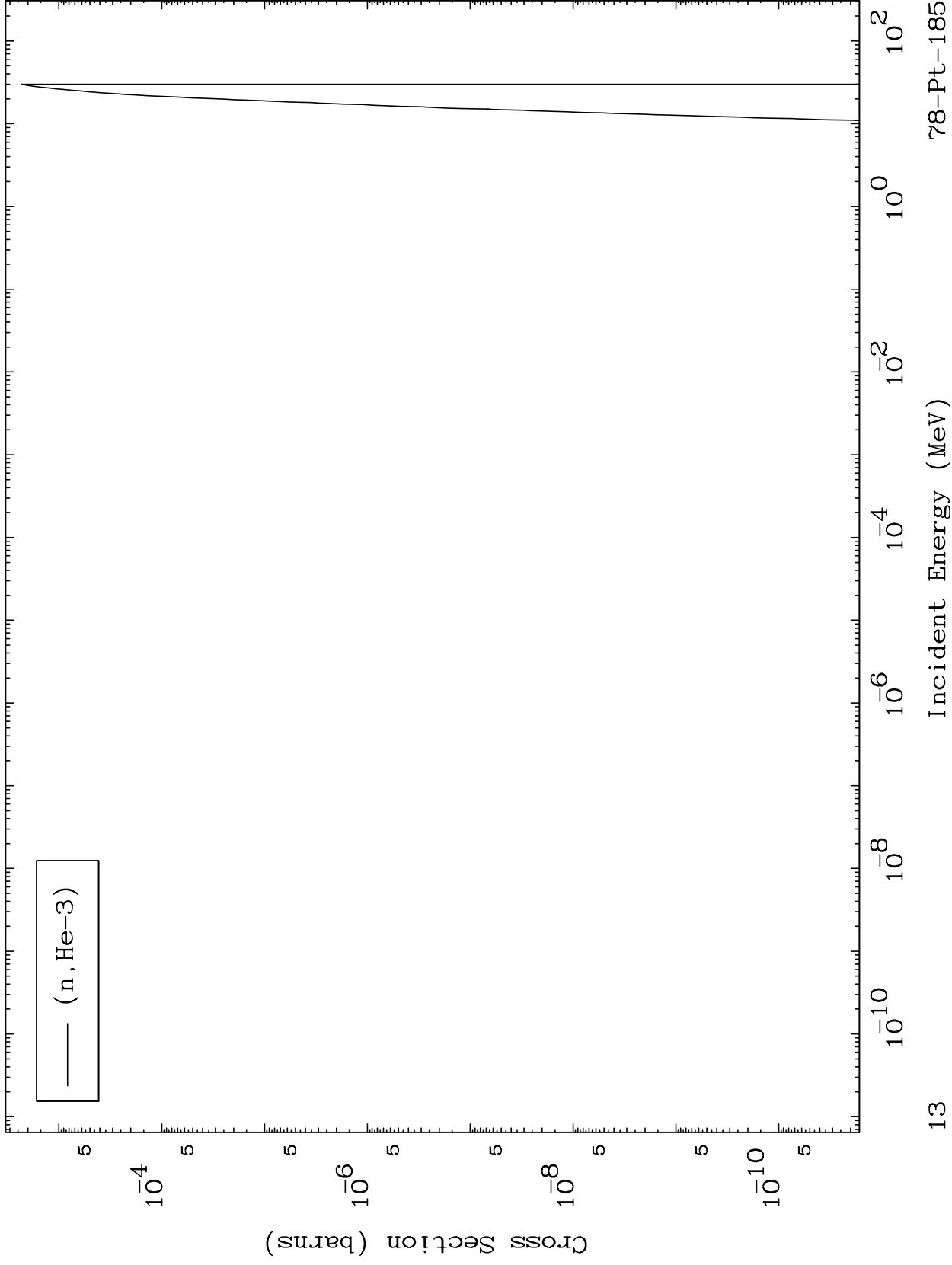
Incident Energy (MeV)

78-Pt-185

MAT 7811

(n,He3) Levels
293 Kelvin Cross Sections

78-Pt-185



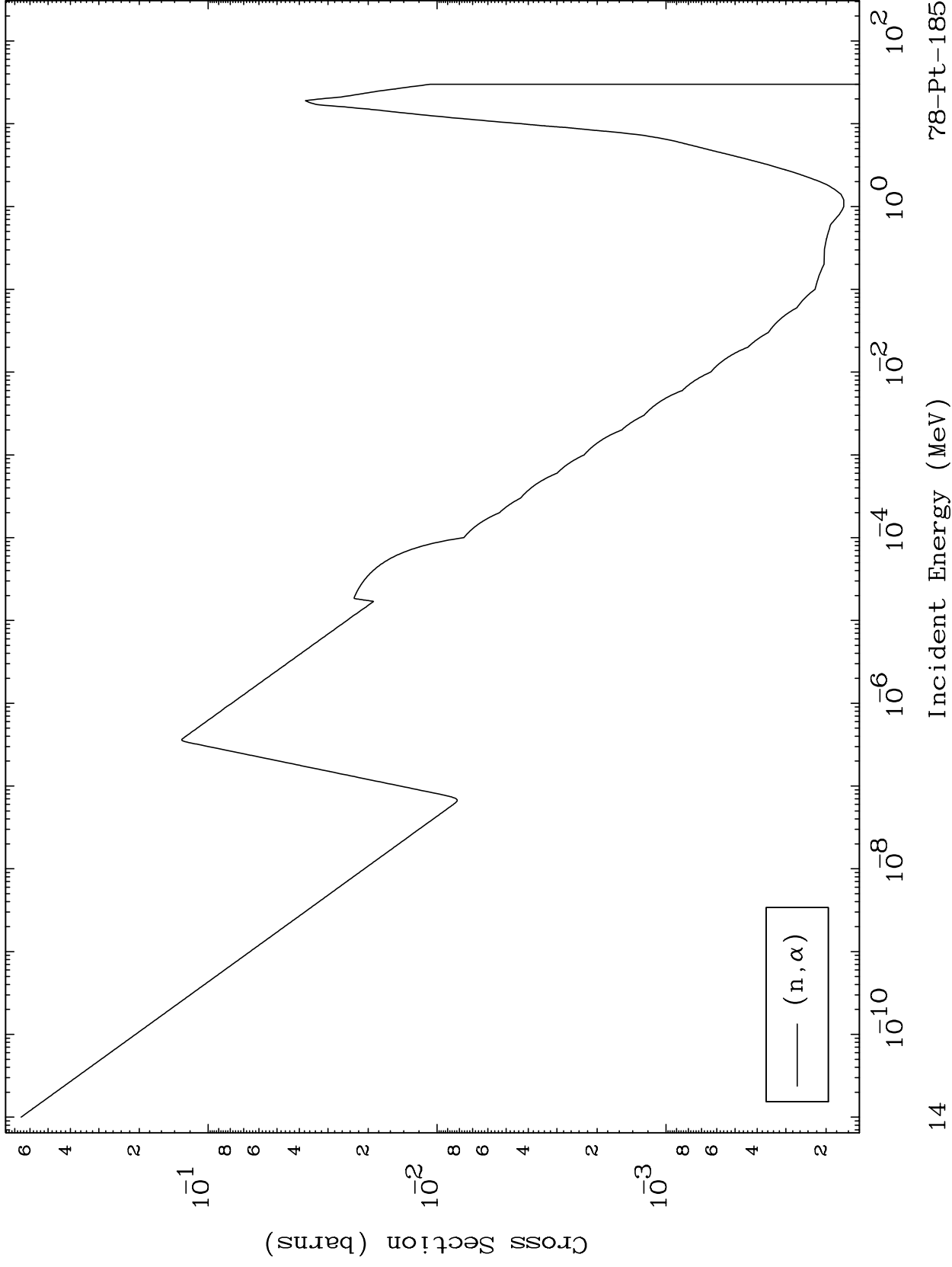
13

78-Pt-185

MAT 7811

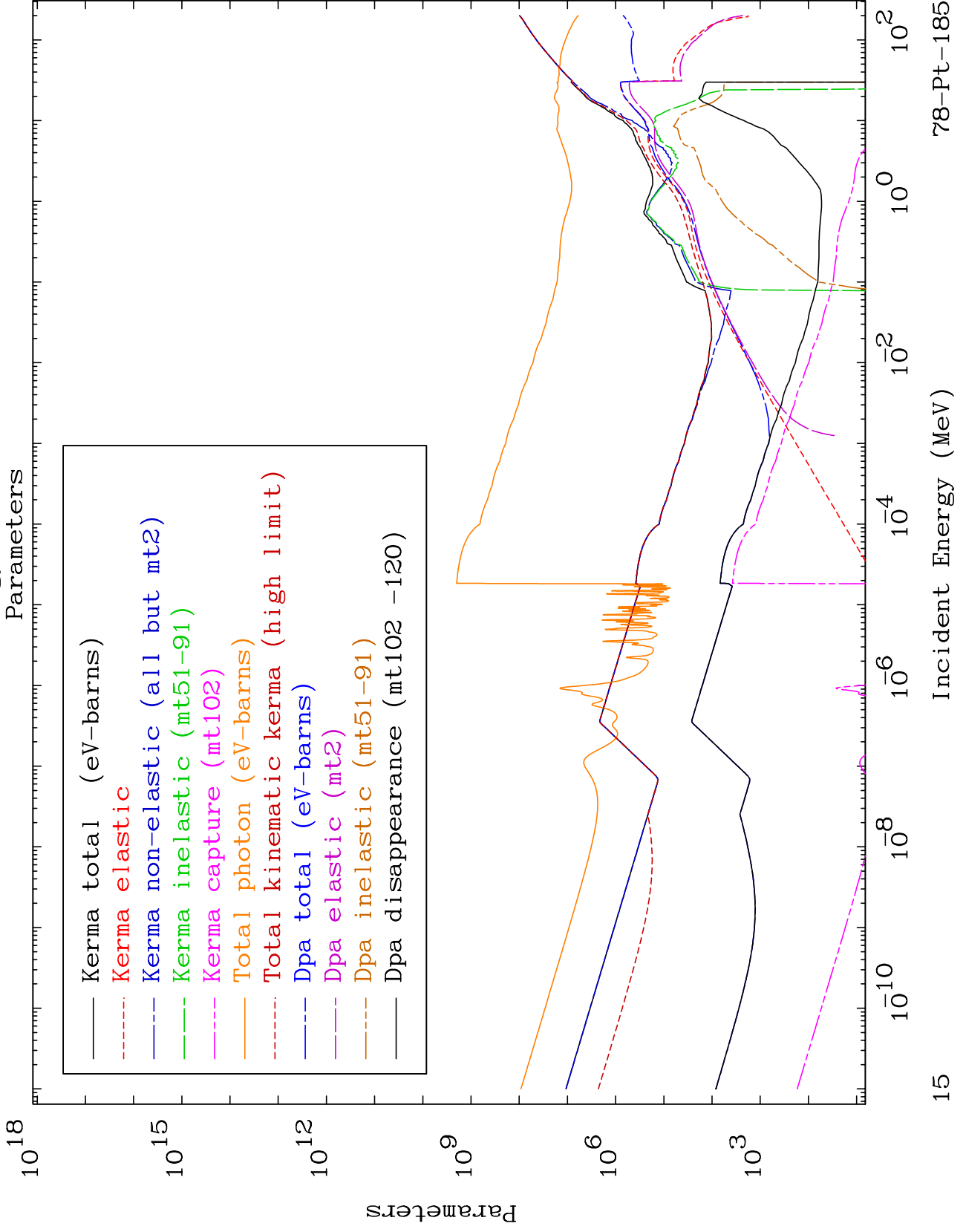
(n,α) Levels
293 Kelvin Cross Sections

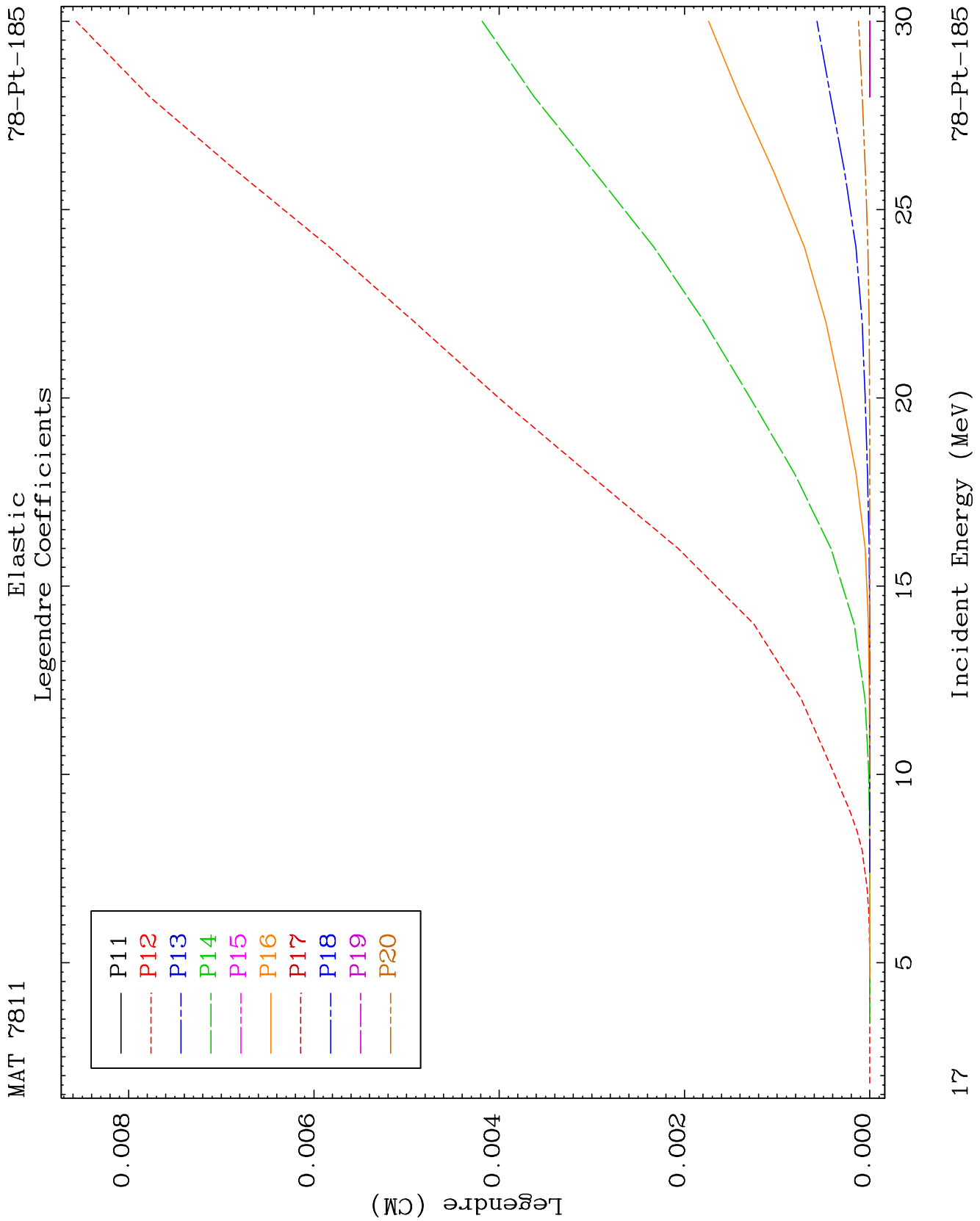
78-Pt-185



14

78-Pt-185

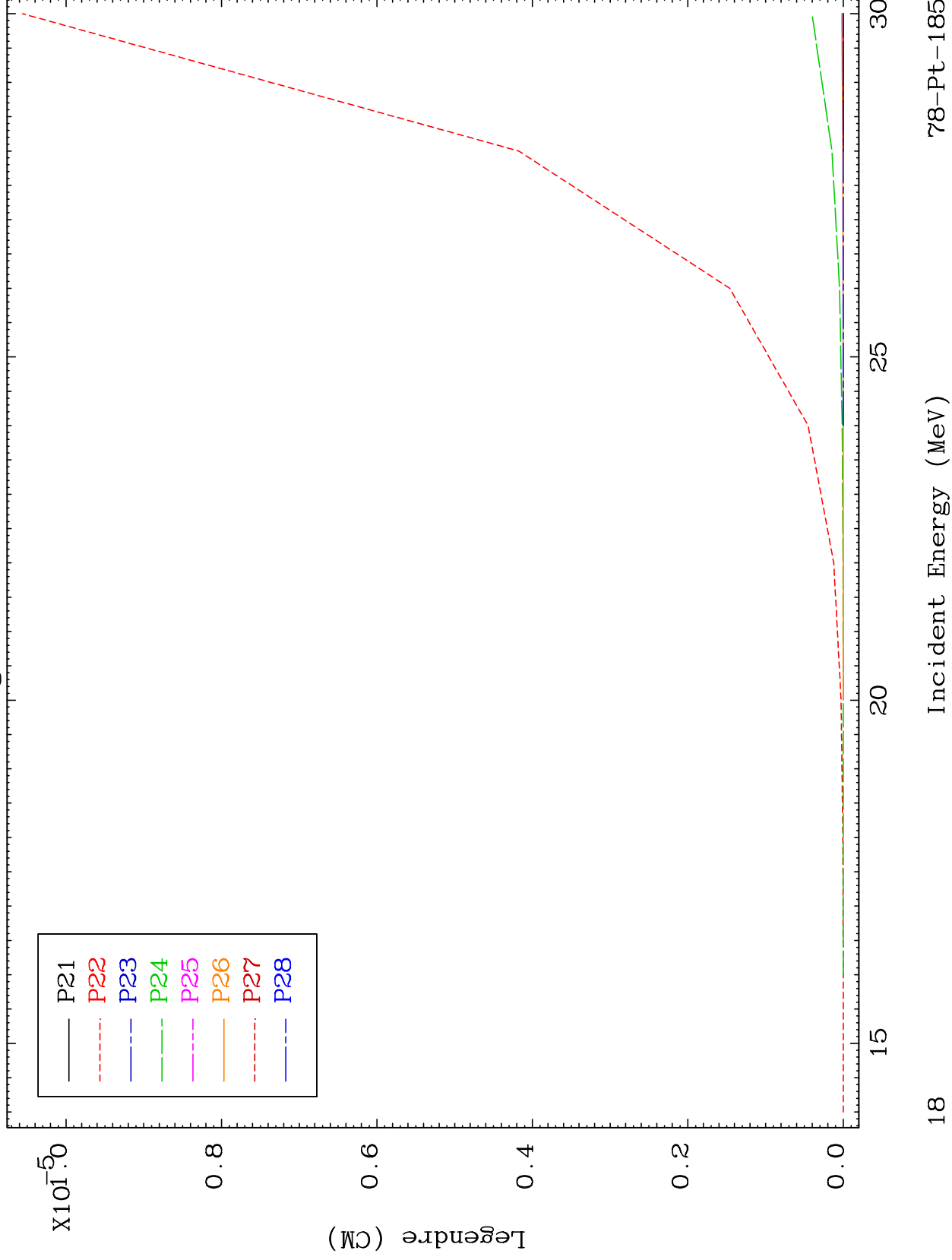




MAT 7811

Elastic
Legendre Coefficients

78-Pt-185

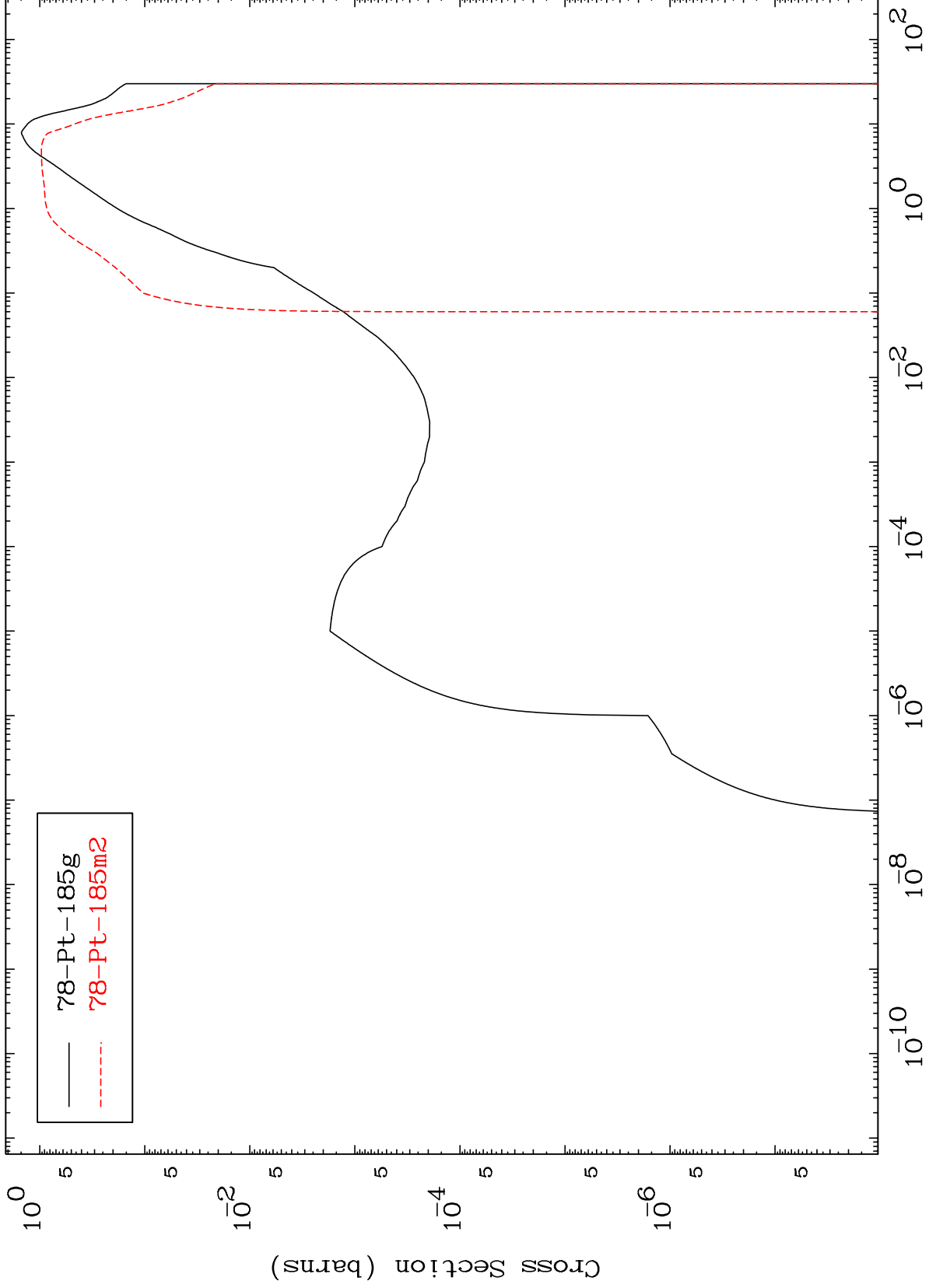


MAT 7811

Inelastic

78-Pt-185

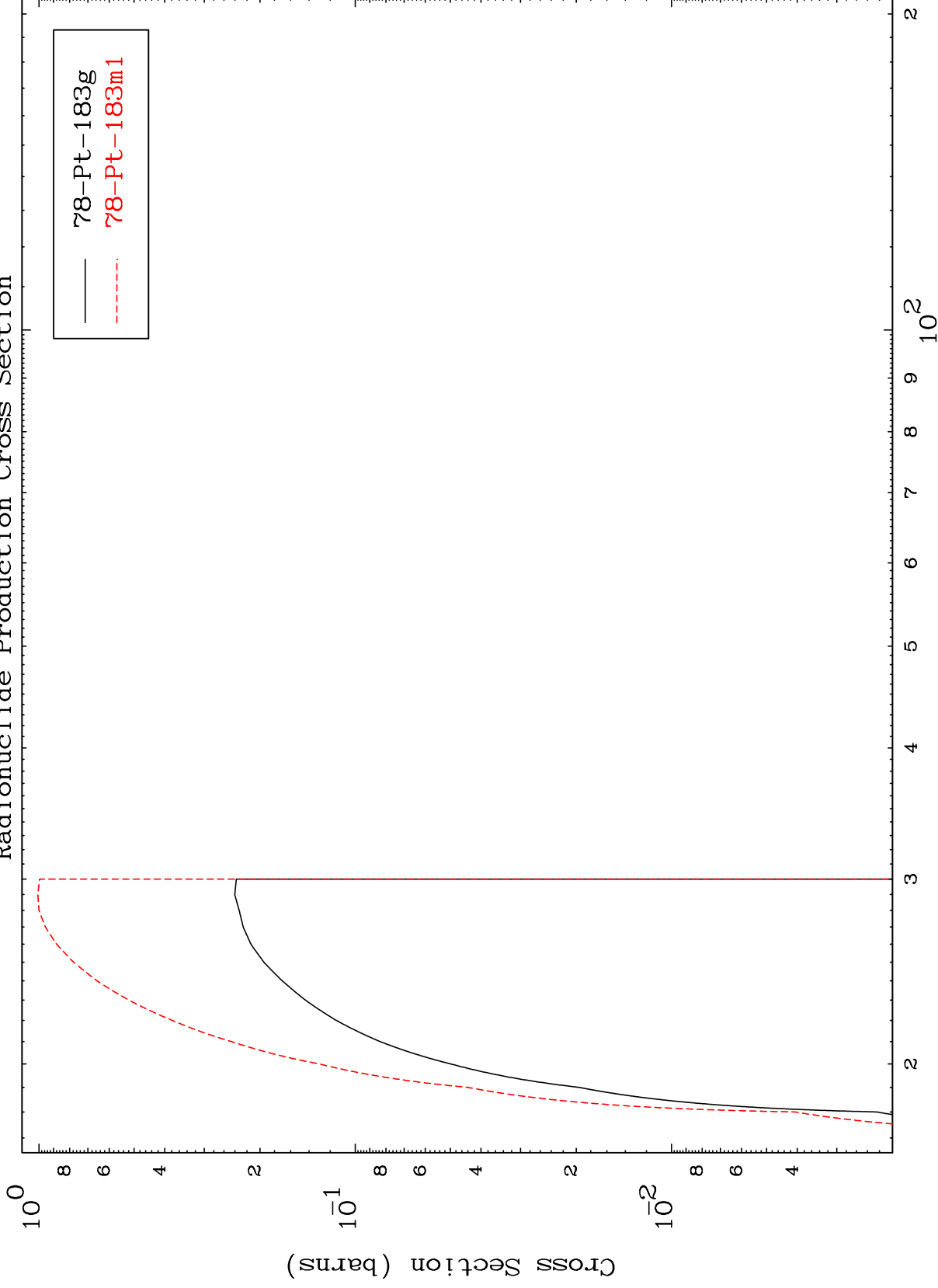
Radionuclide Production Cross Section



MAT 7811

78-Pt-185

(n,3n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

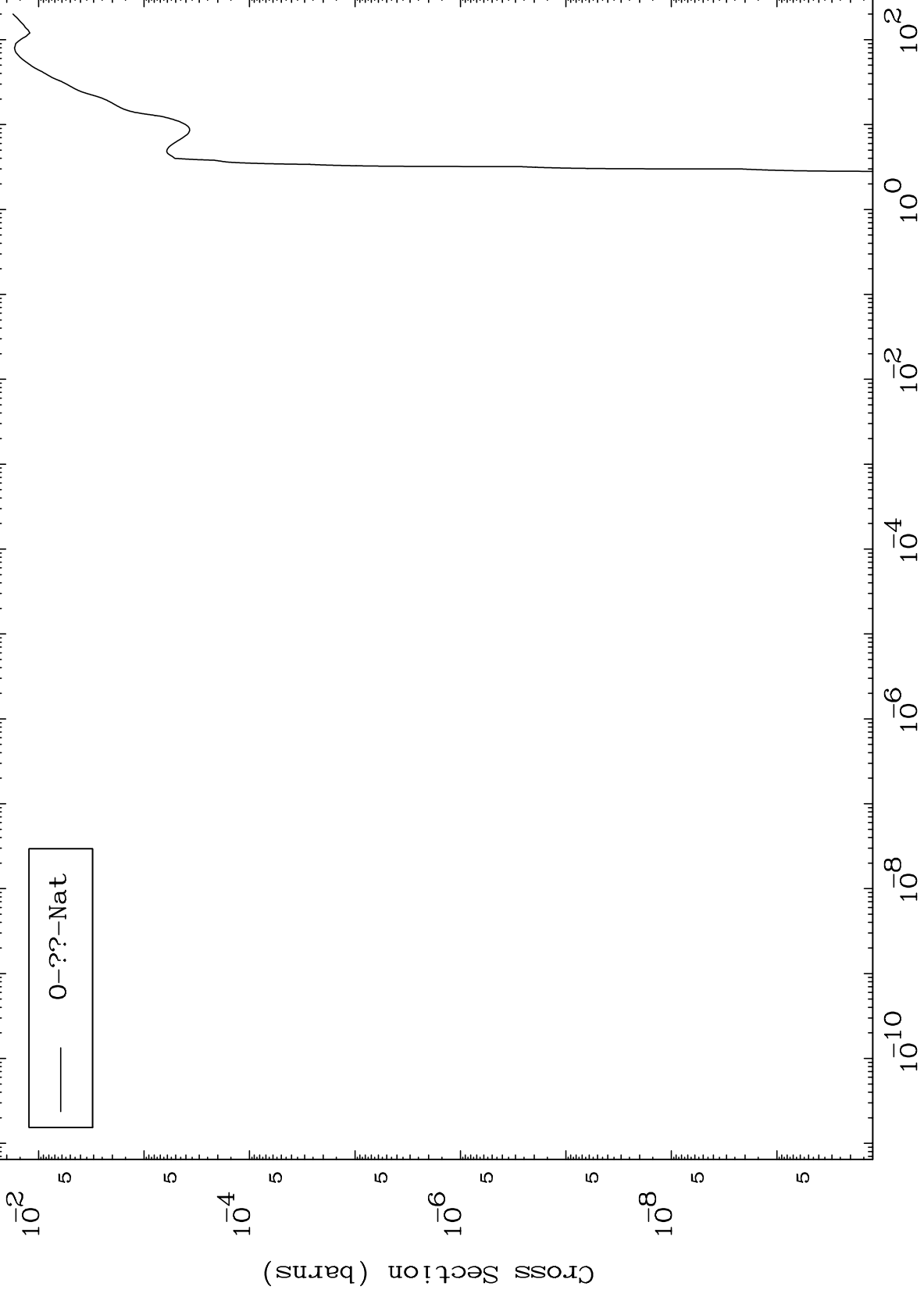
78-Pt-185

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Fission

78-Pt-185

Radionuclide Production Cross Section

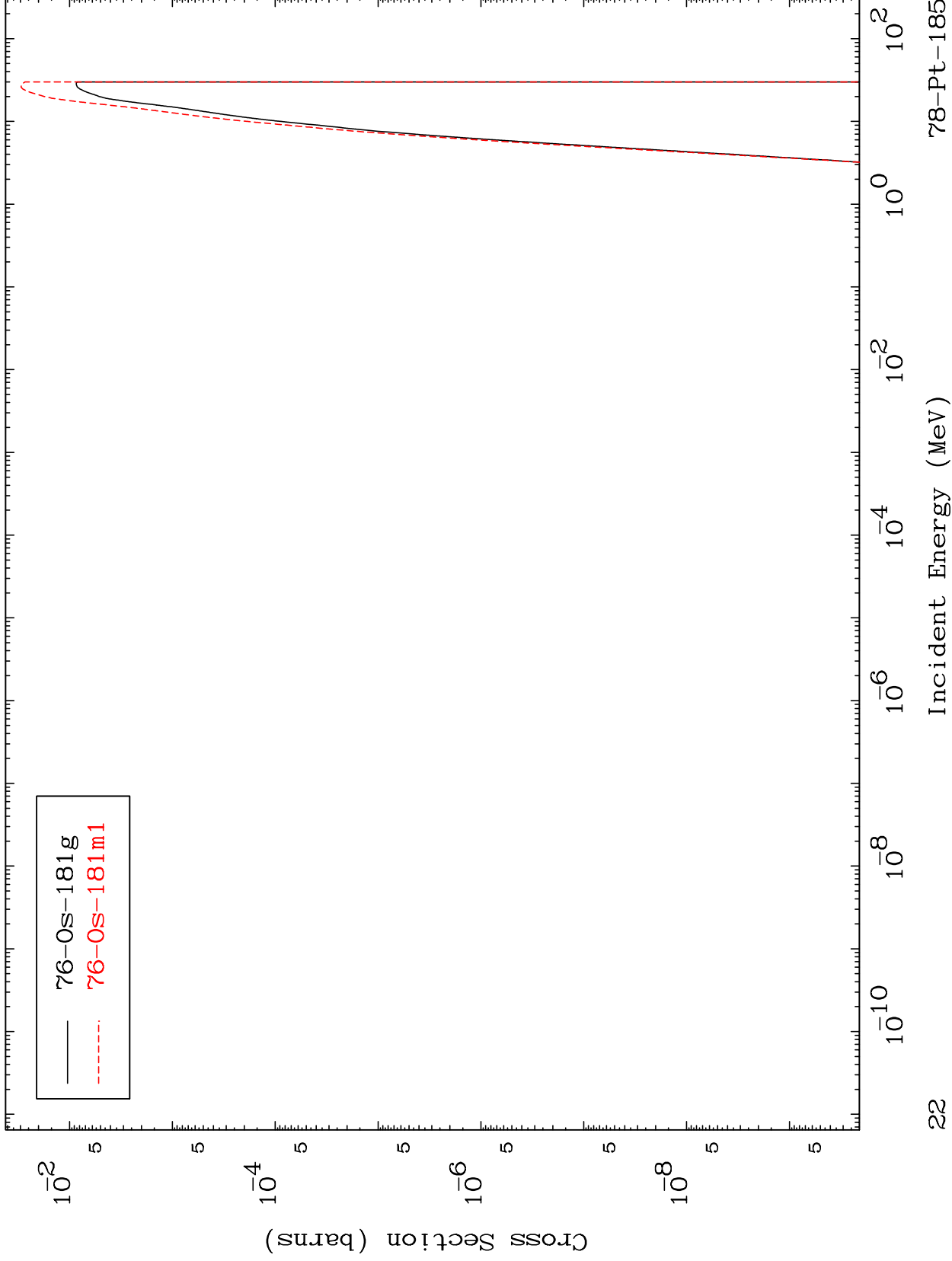


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$(n, n') \alpha$

78-Pt-185

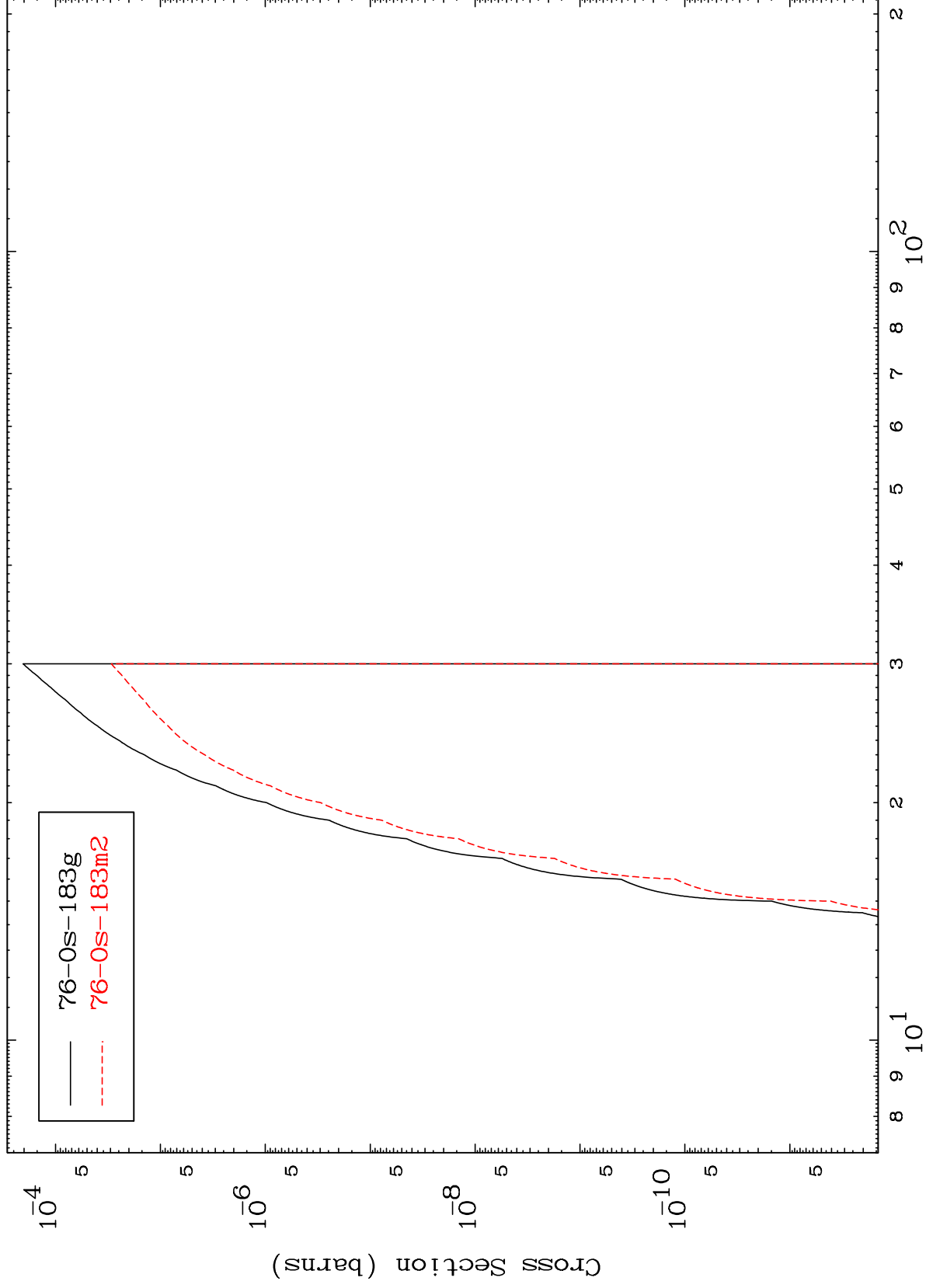
Radionuclide Production Cross Section



MAT 7811

78-Pt-185

(n,2n) p
Radionuclide Production Cross Section



78-Pt-185

Incident Energy (MeV)

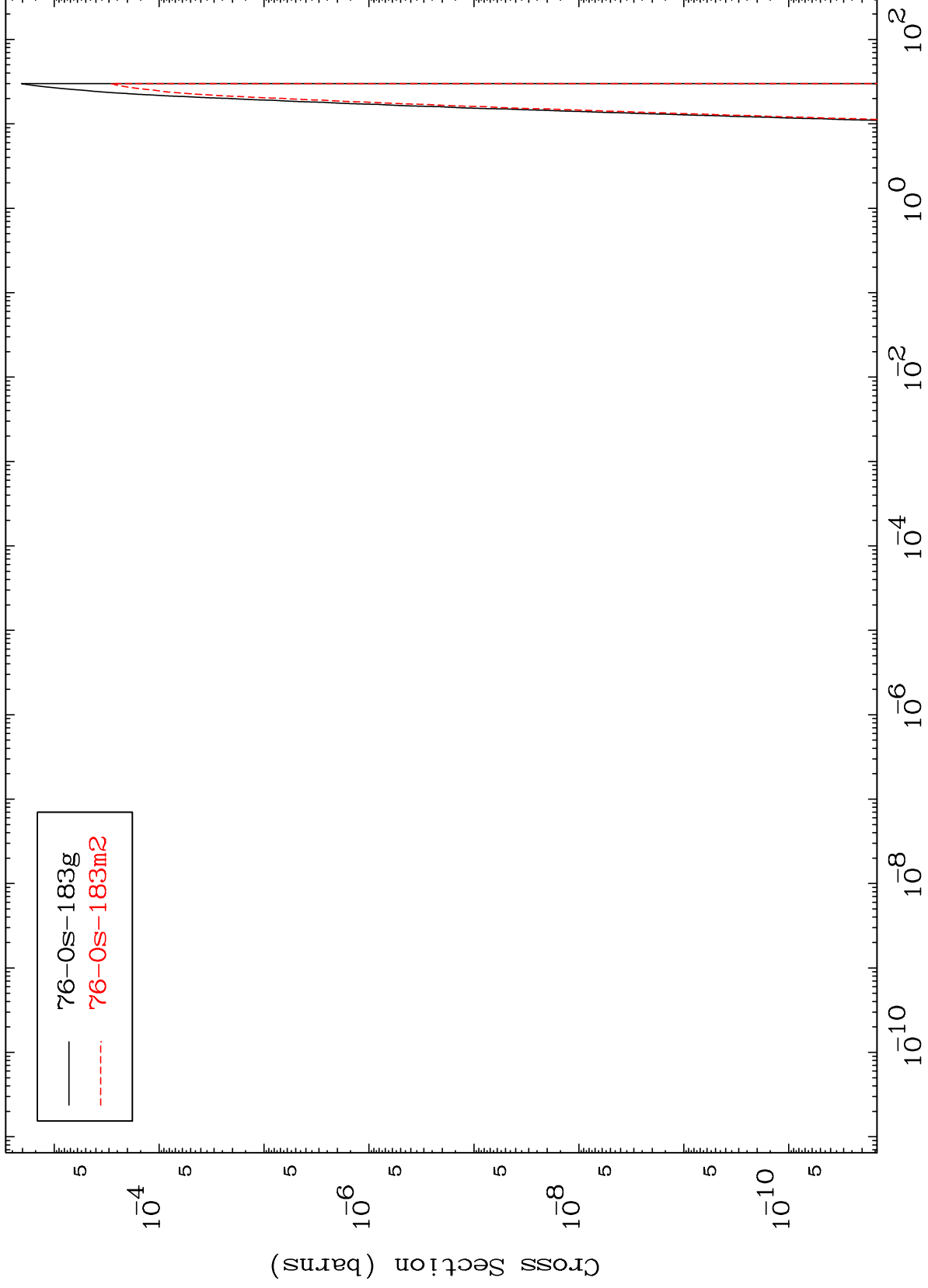
23

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(n,He-3)

78-Pt-185

Radionuclide Production Cross Section



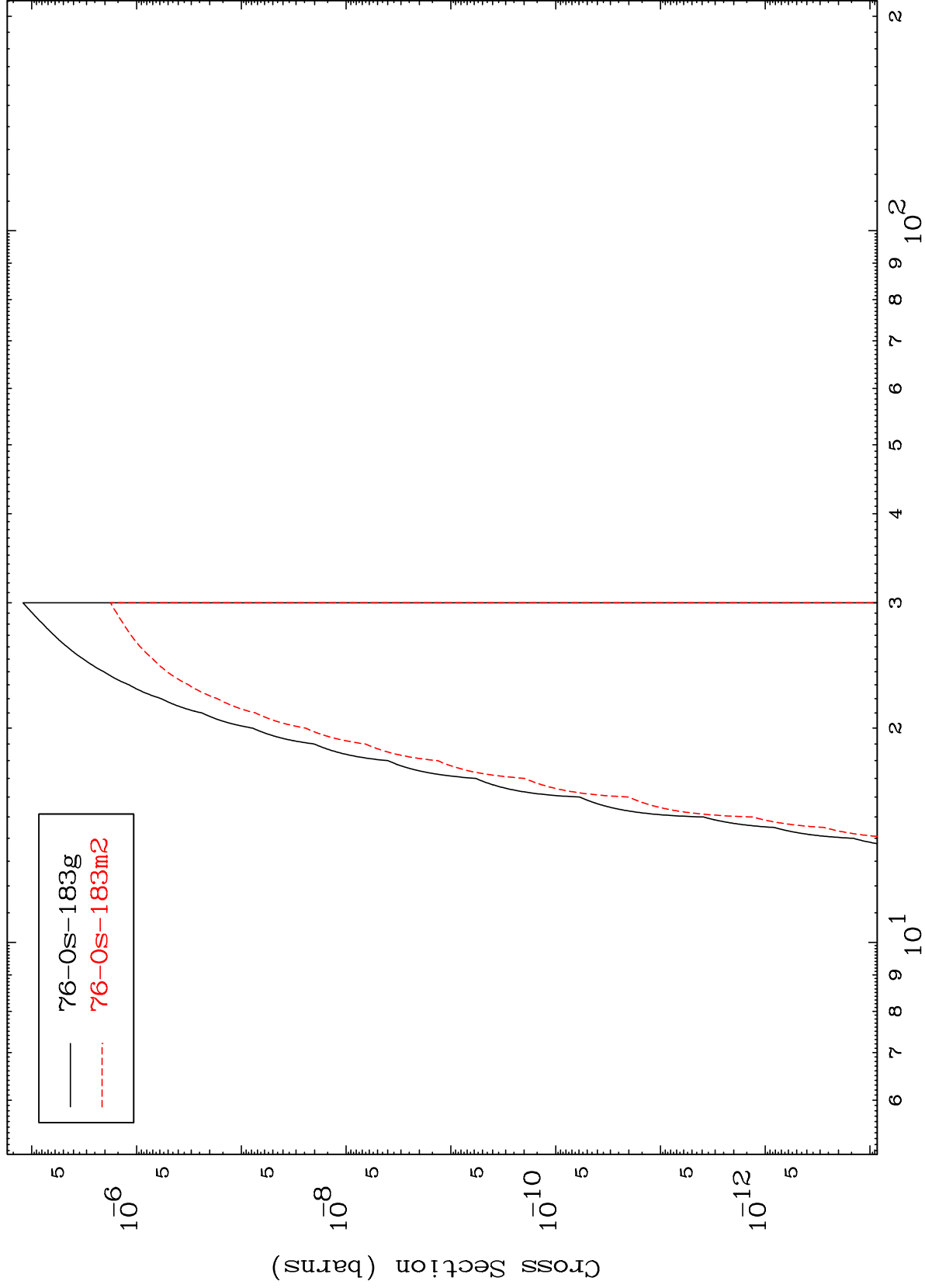
76-Os-183g
76-Os-183m2

MAT 7811

(n,p) d

78-Pt-185

Radionuclide Production Cross Section



25

Incident Energy (MeV)

78-Pt-185