

Program EVALPLOT
(Version 2018-1)

by

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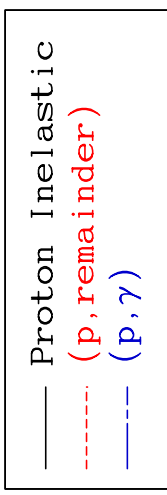
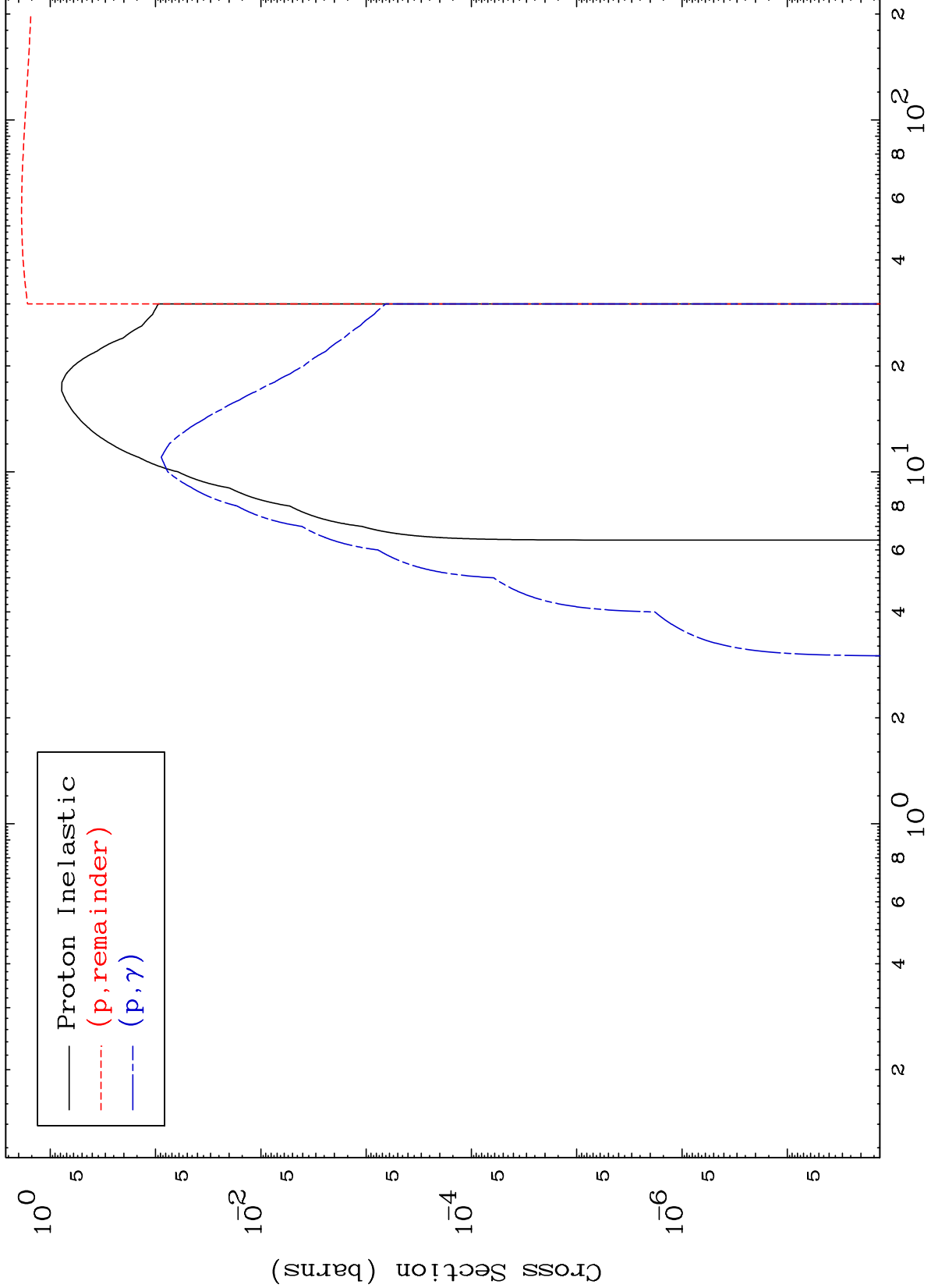
Tele: 925-443-1911

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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

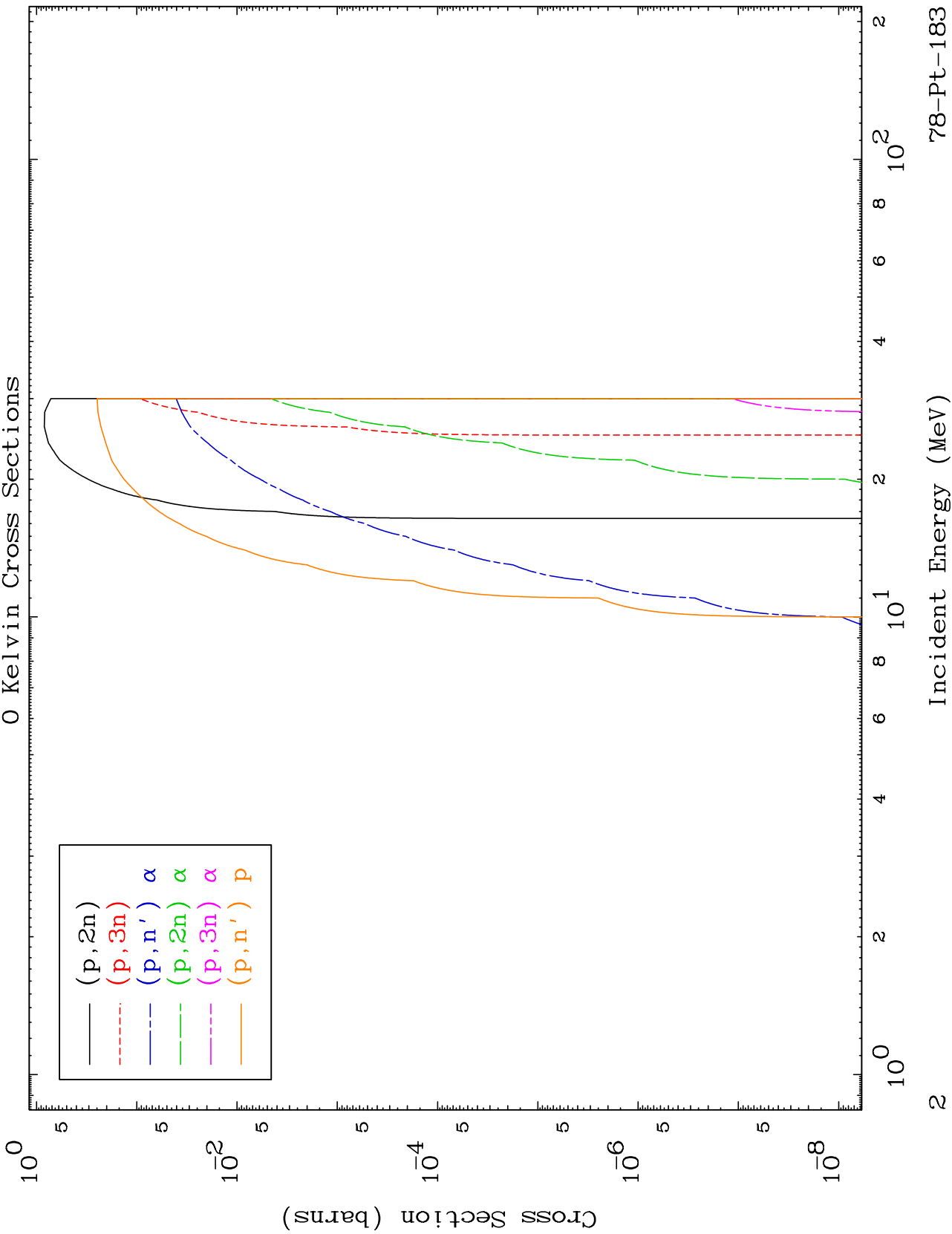
0 Kelvin Cross Sections



MAT 7804

Proton Neutron Production
0 Kelvin Cross Sections

78-Pt-183



78-Pt-183

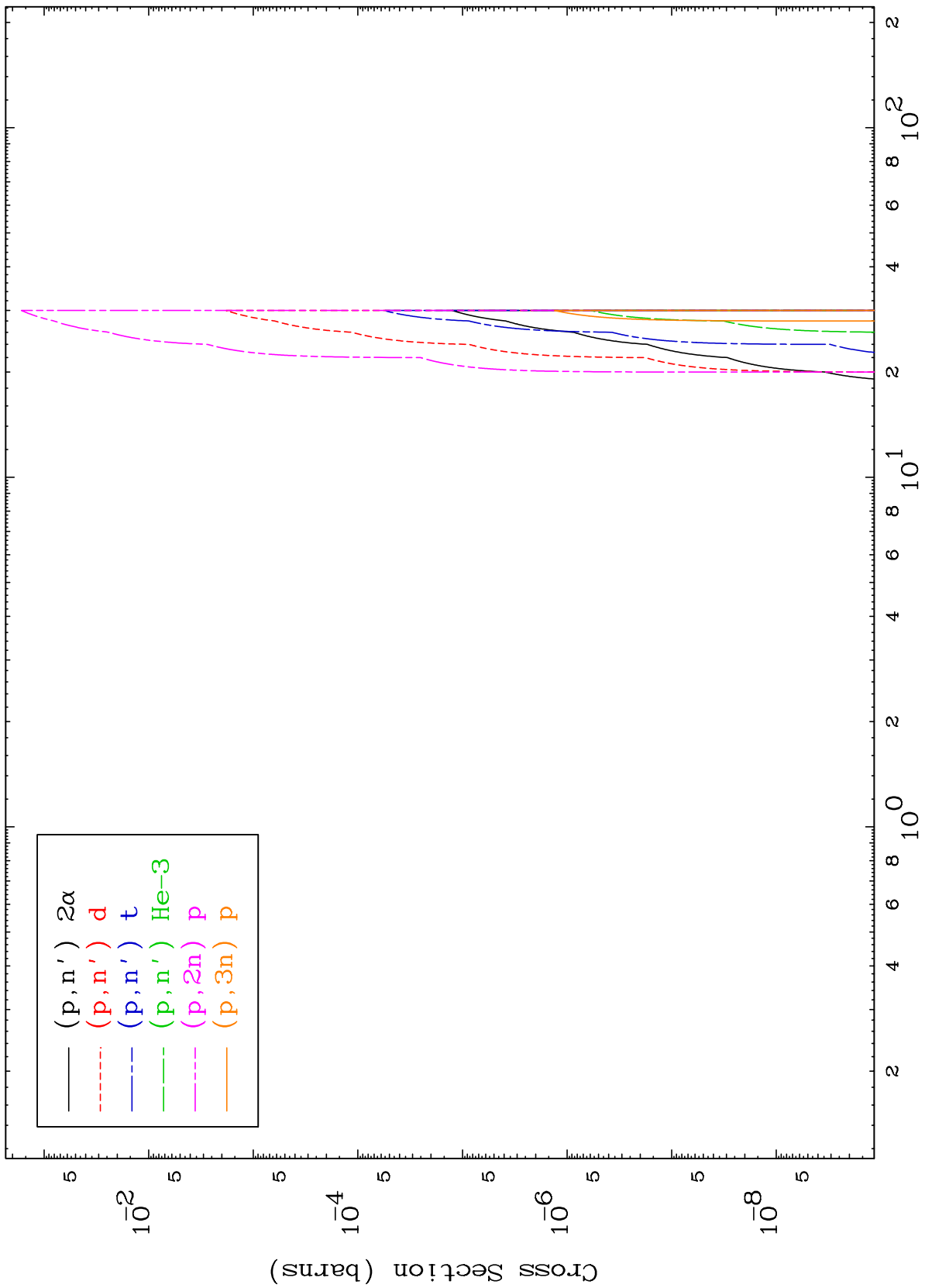
Incident Energy (MeV)

2

MAT 7804

Proton Neutron Production
0 Kelvin Cross Sections

78-Pt-183



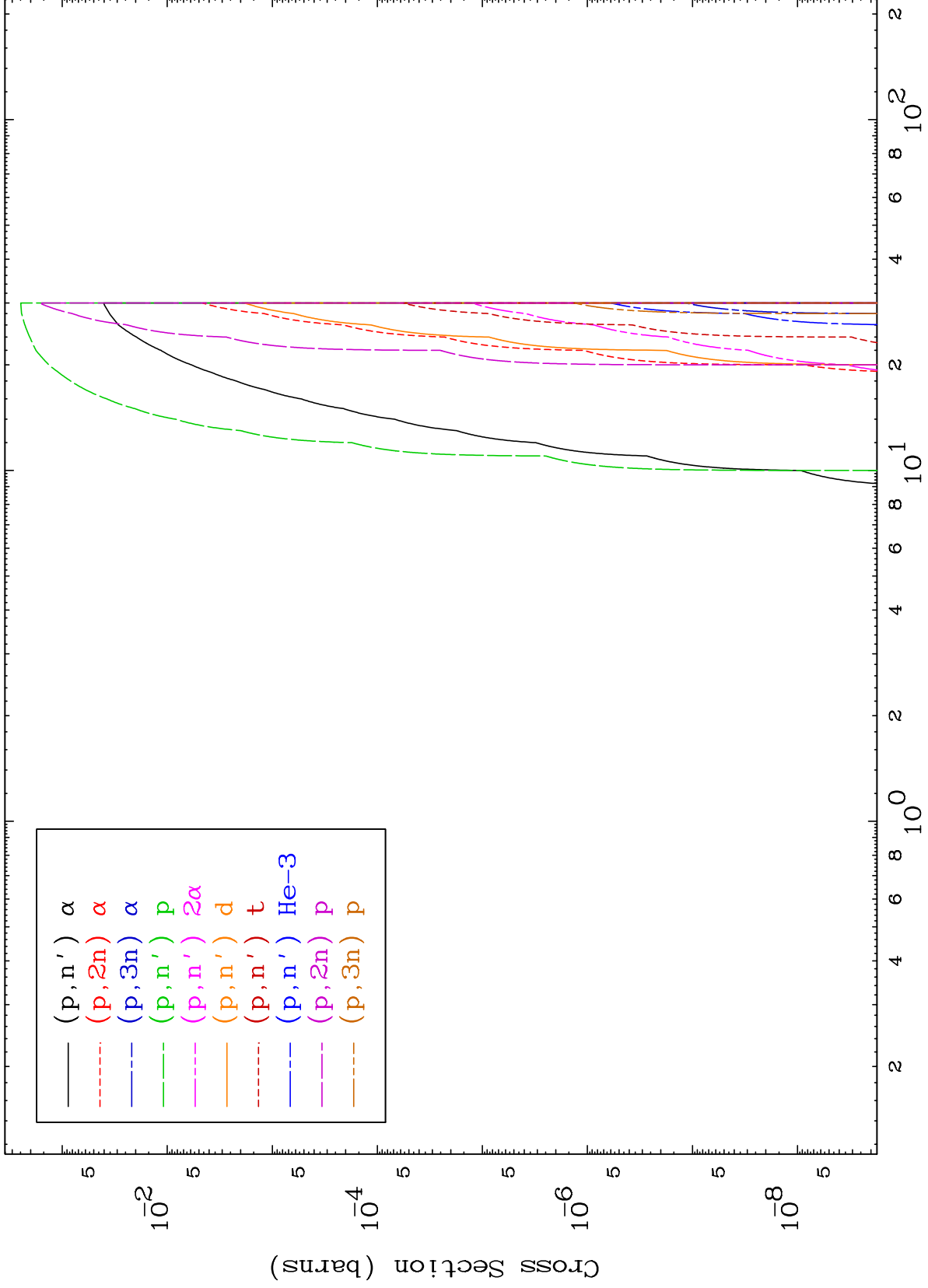
Incident Energy (MeV)

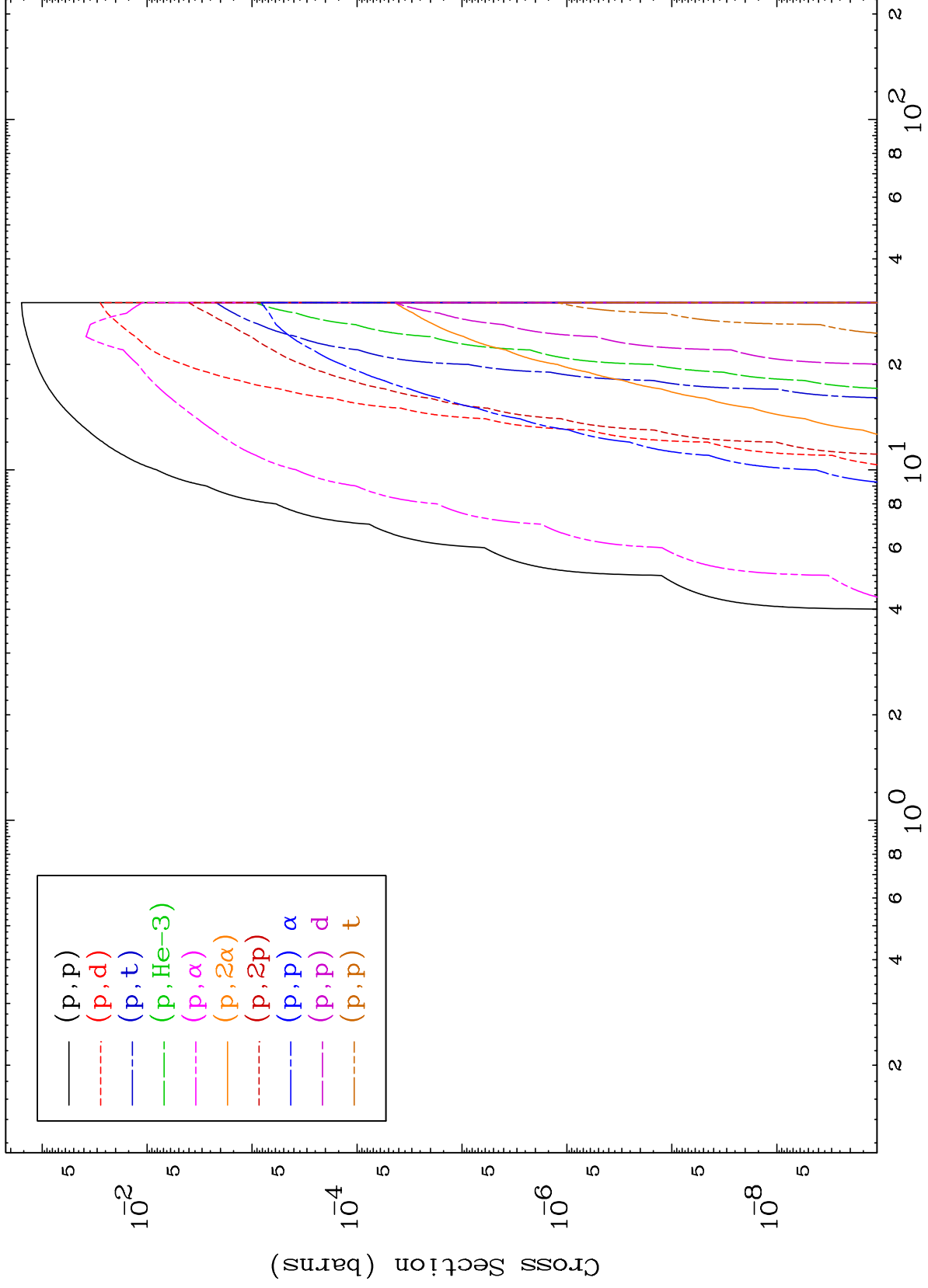
78-Pt-183

MAT 7804

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-183

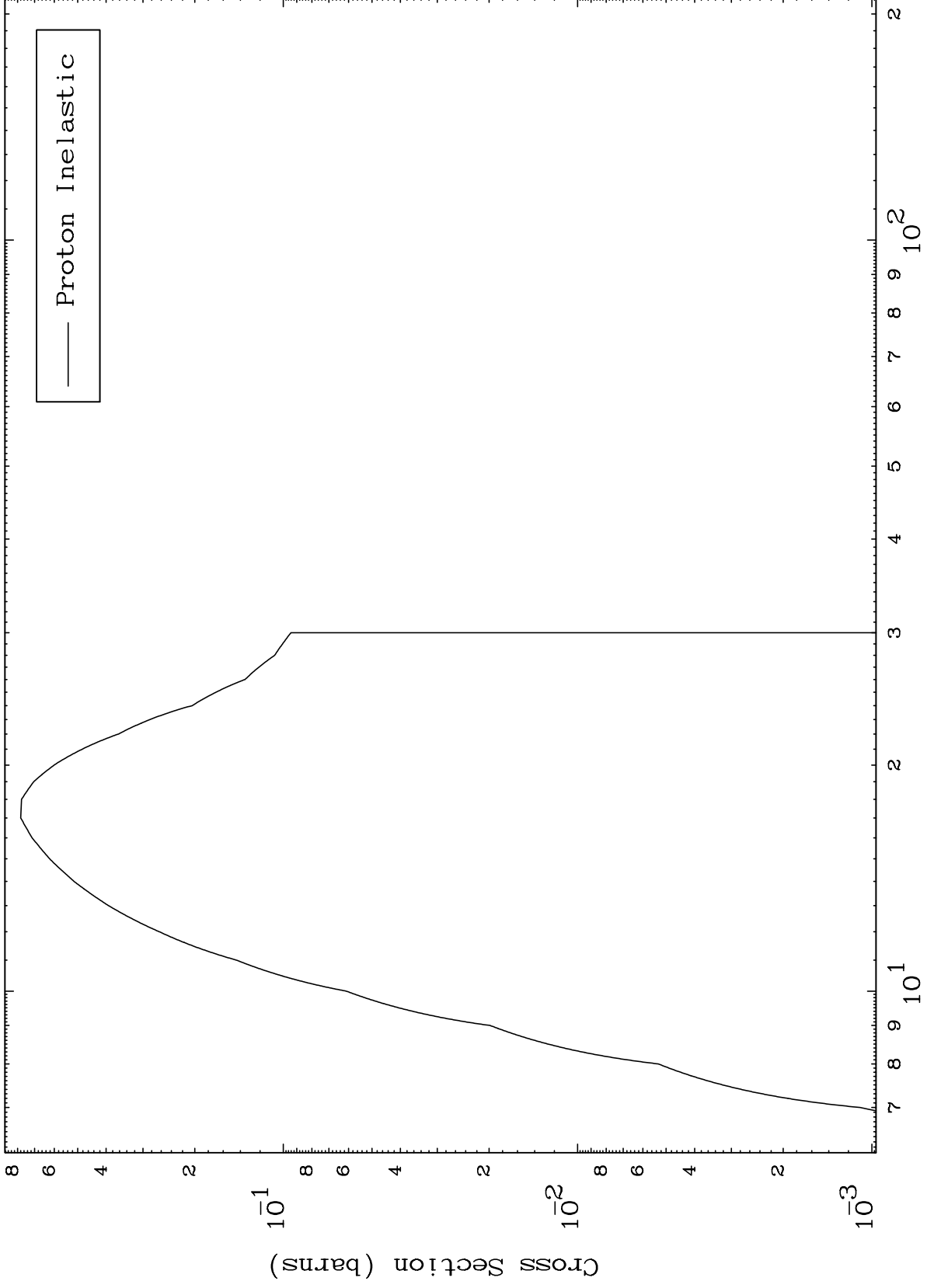




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78-Pt-183

(p,n') Level
0 Kelvin Cross Sections



6

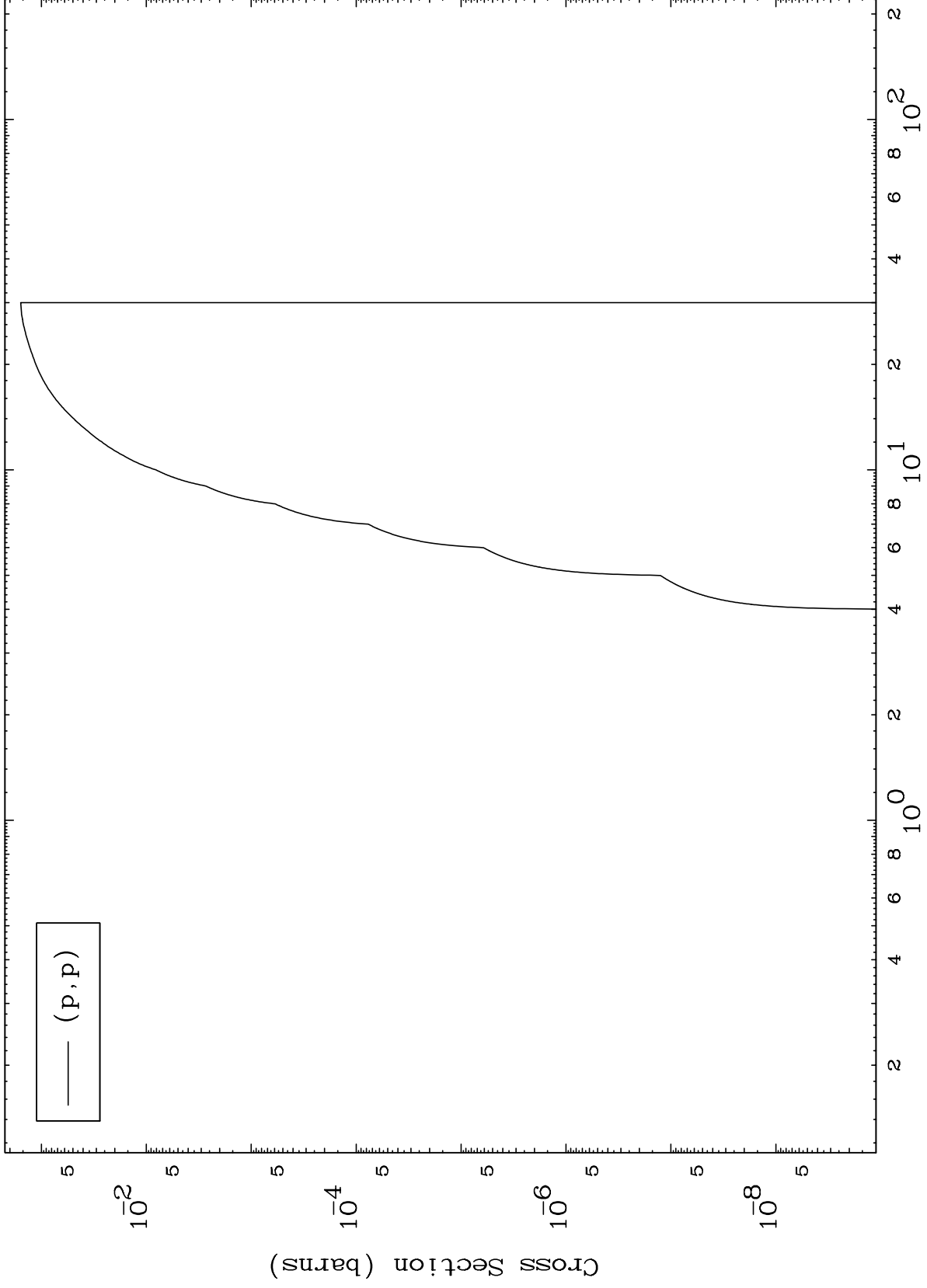
Incident Energy (MeV)

78-Pt-183

MAT 7804

(p,p) Levels
0 Kelvin Cross Sections

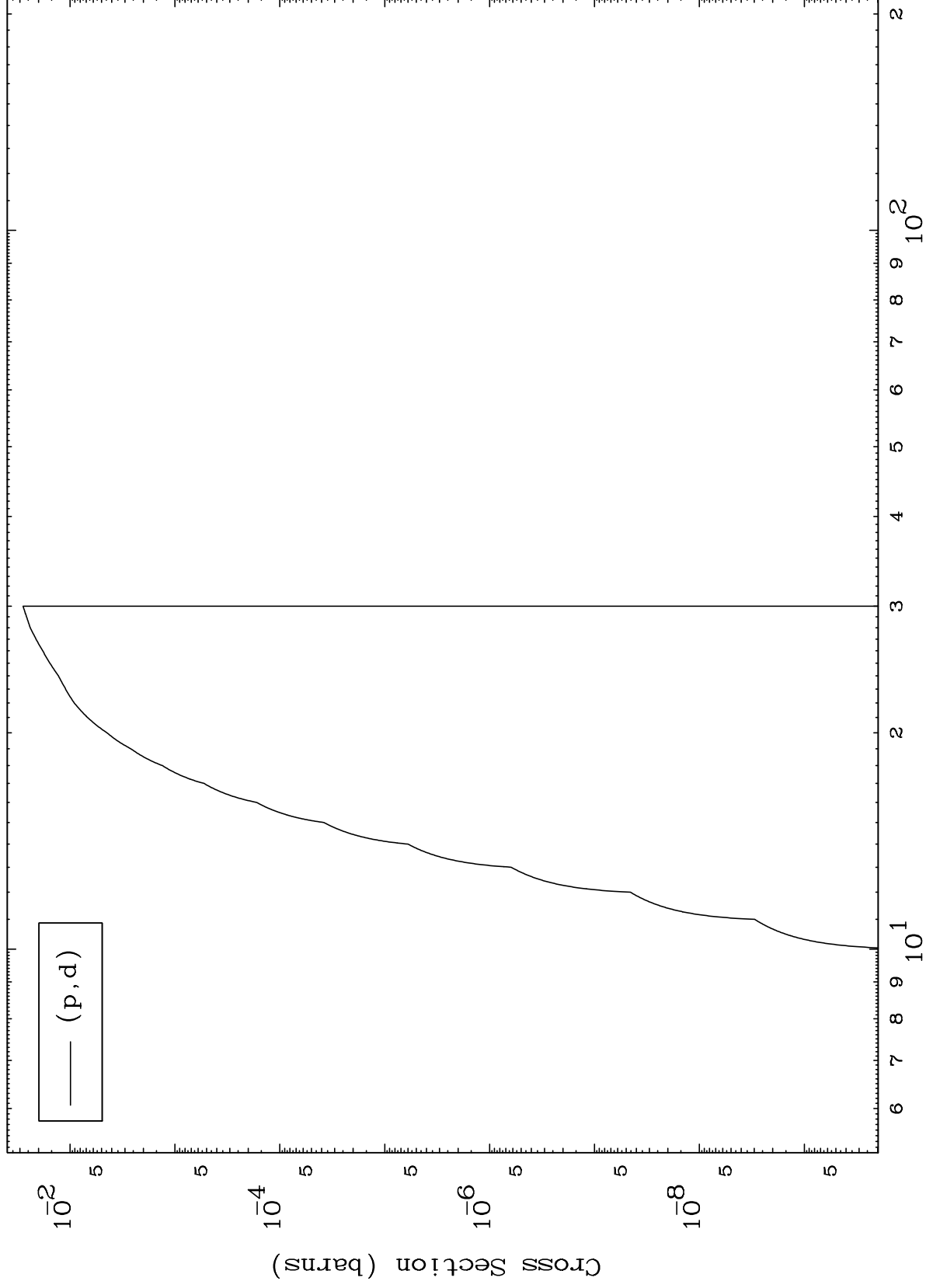
78-Pt-183



MAT 7804

(p,d) Levels
0 Kelvin Cross Sections

78-Pt-183



8

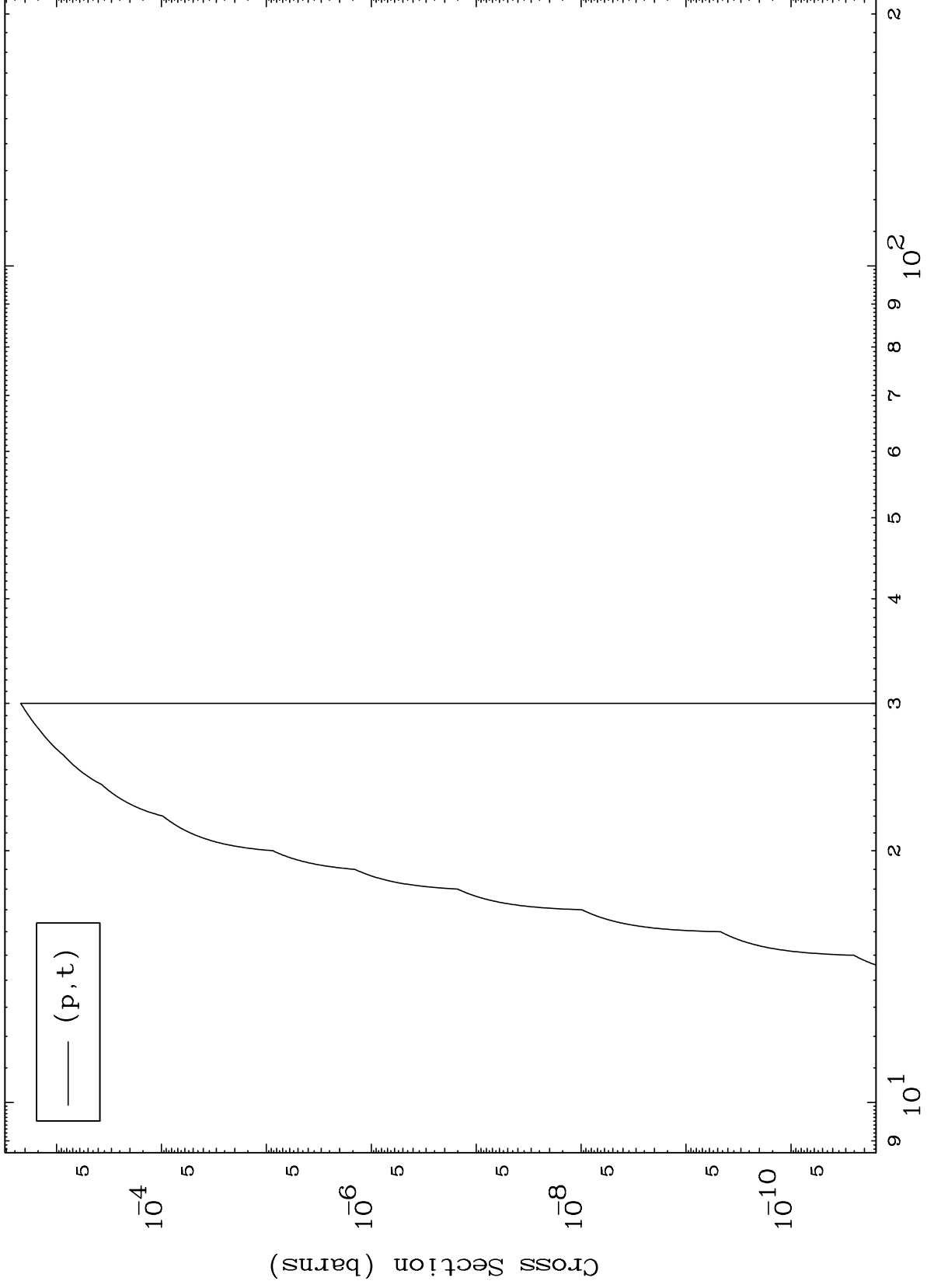
Incident Energy (MeV)

78-Pt-183

MAT 7804

(p,t) Levels
0 Kelvin Cross Sections

78-Pt-183



9

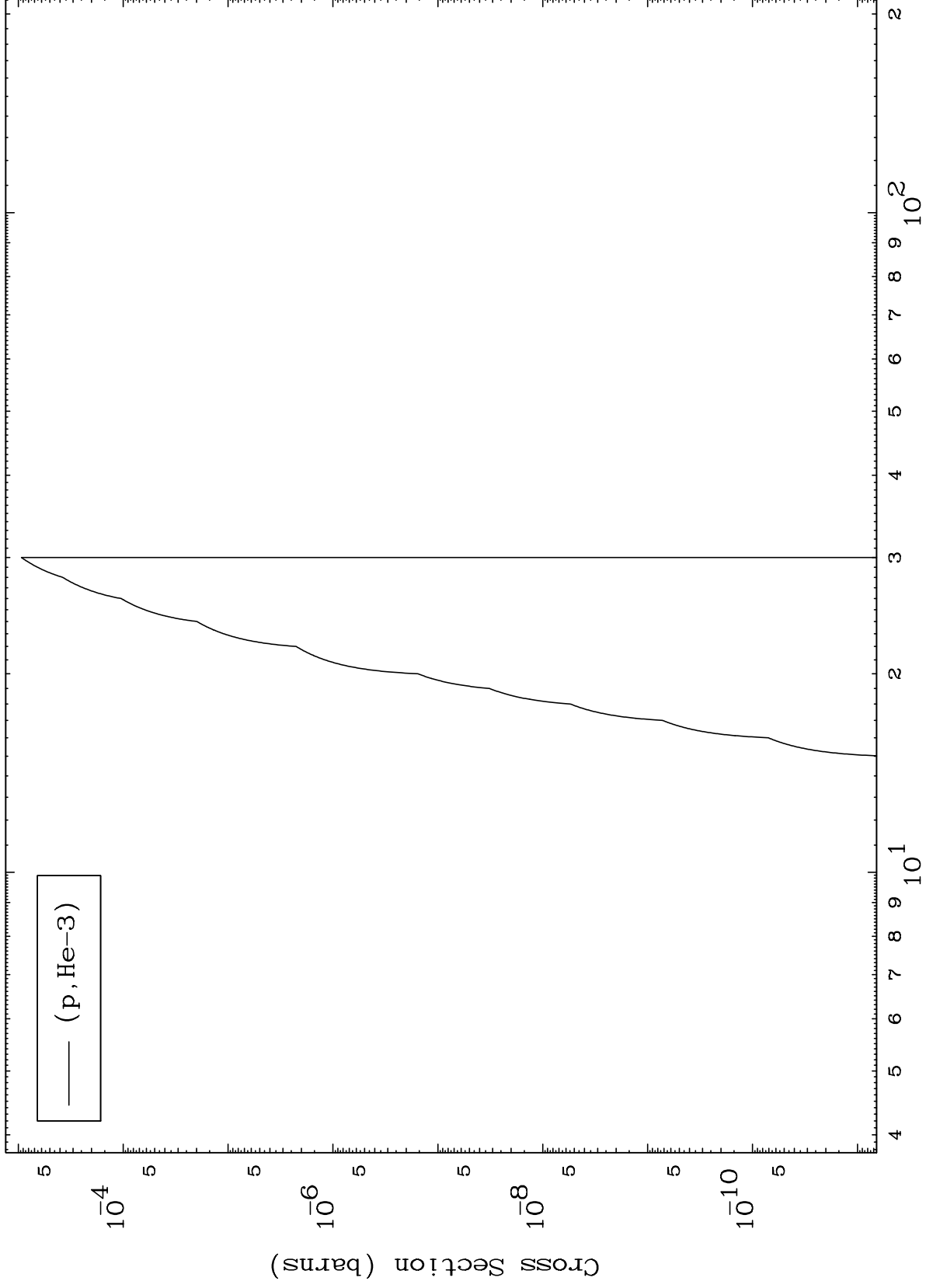
Incident Energy (MeV)

78-Pt-183

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(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-183



10

Incident Energy (MeV)

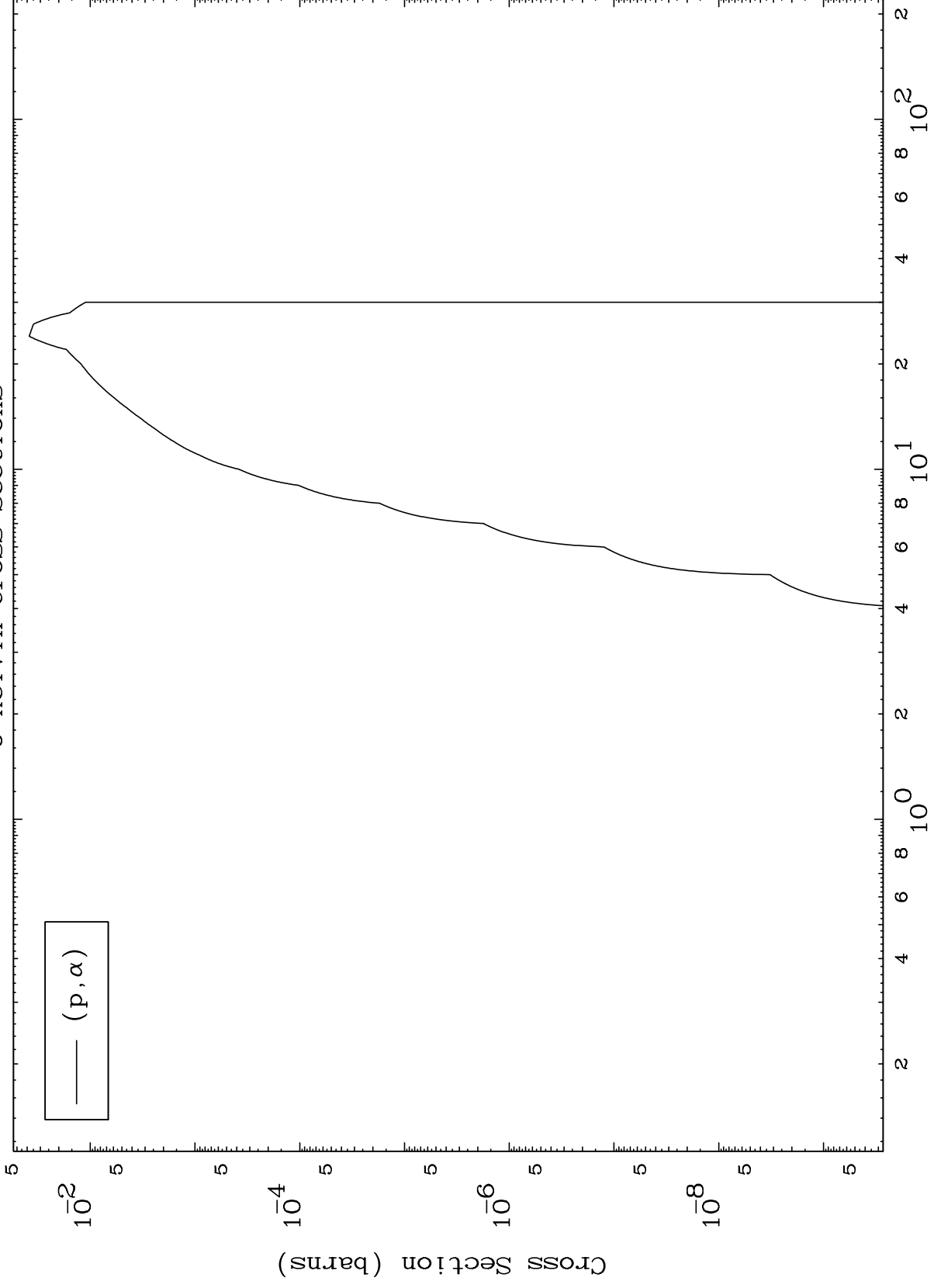
78-Pt-183

MAT 7804

(p, α) Levels

78-Pt-183

0 Kelvin Cross Sections

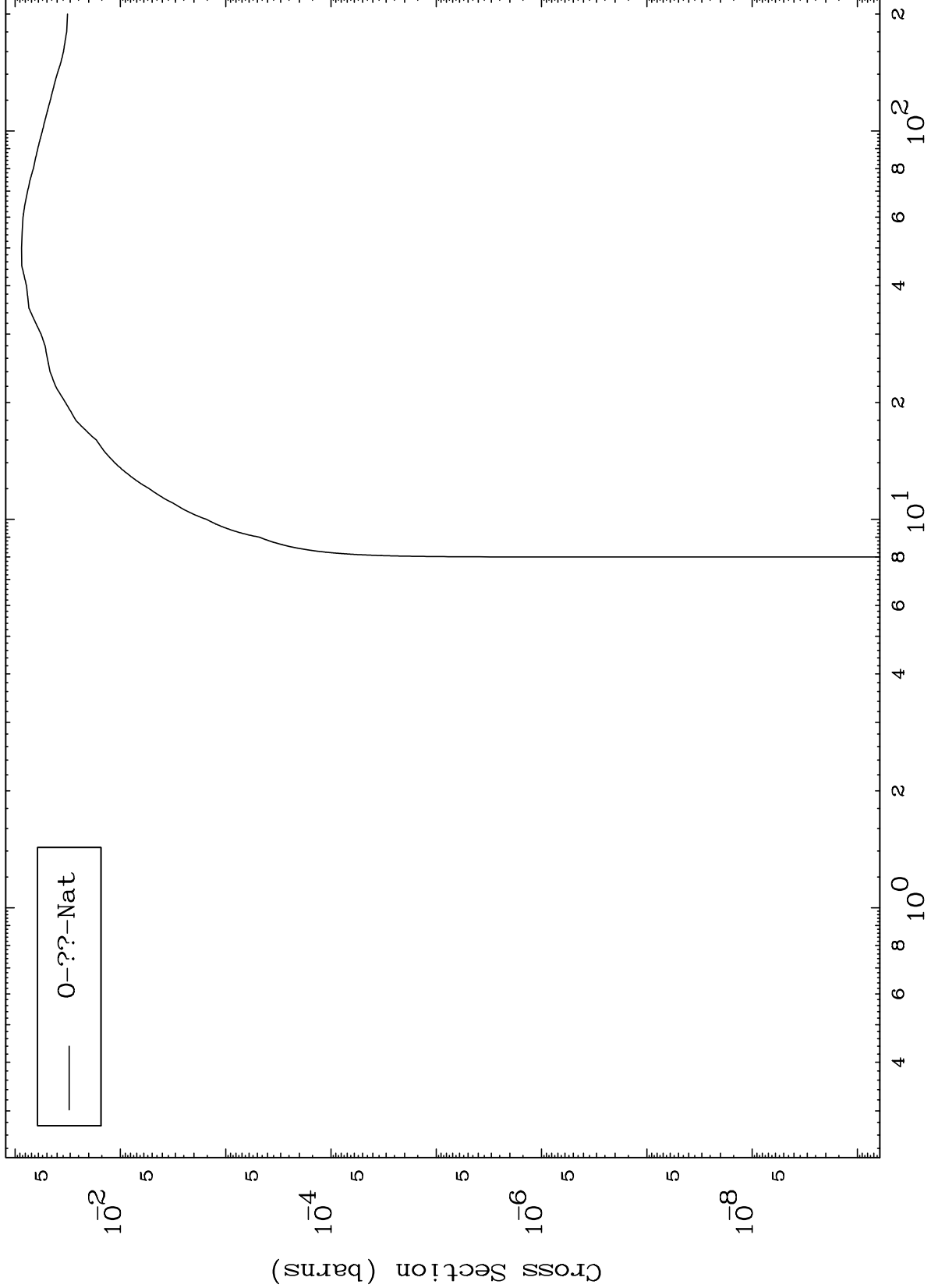


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Proton Fission

78-Pt-183

Radionuclide Production Cross Section

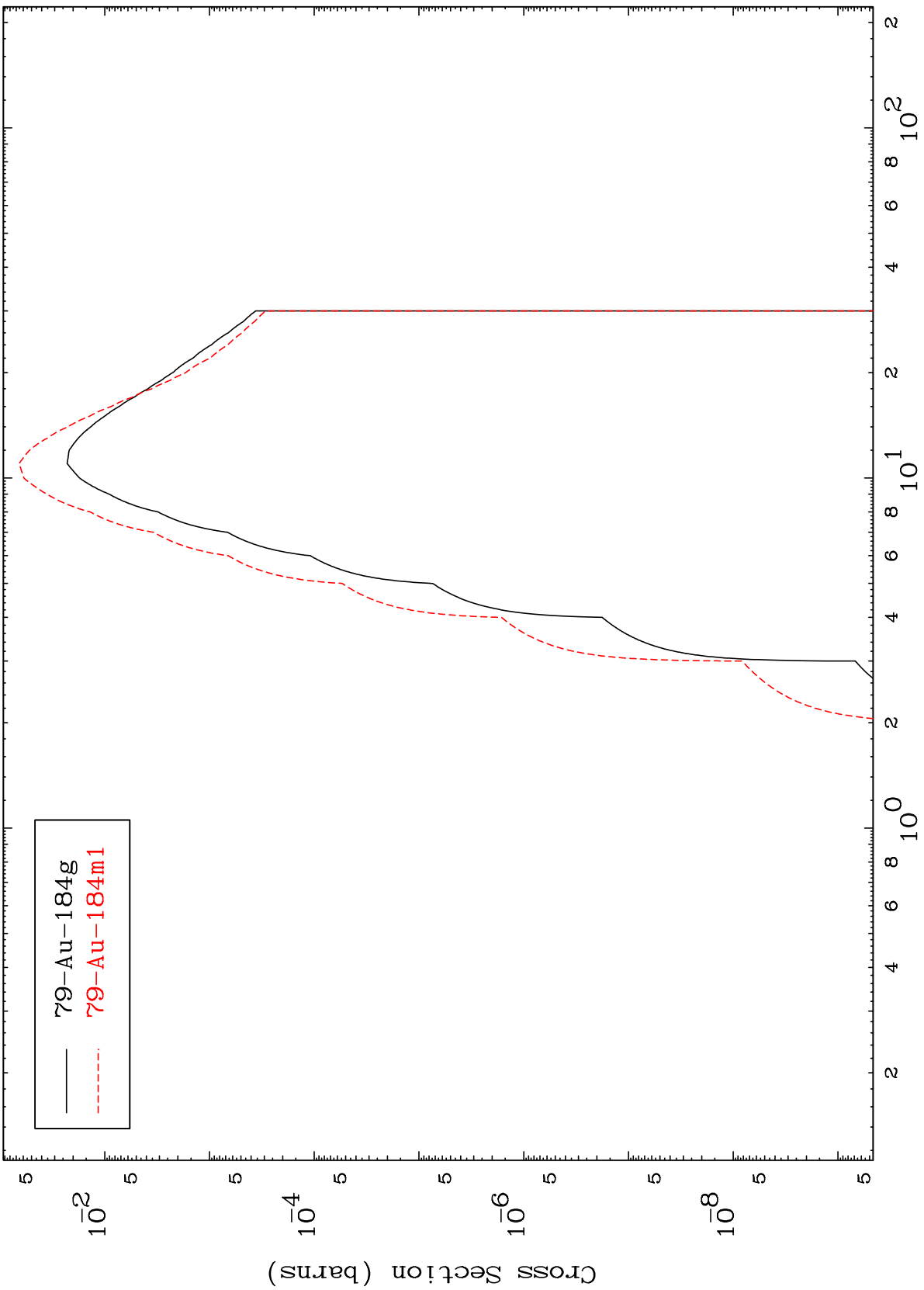


0-??-Nat

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78-Pt-183

(p, γ)
Radionuclide Production Cross Section



— $^{79}\text{Au-184g}$
- - - $^{79}\text{Au-184m1}$

78-Pt-183

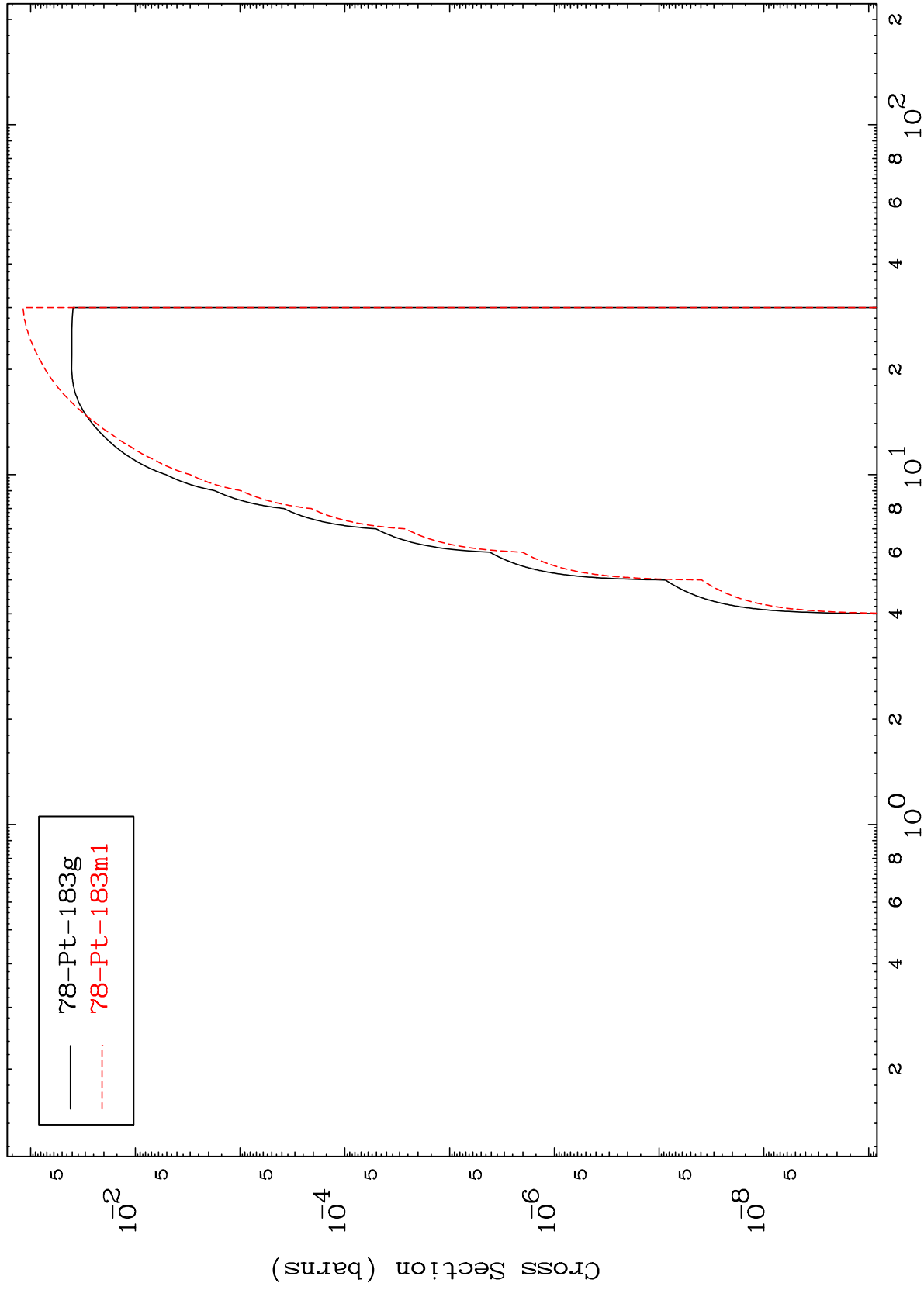
Incident Energy (MeV)

13

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78-Pt-183

Radionuclide Production Cross Section (p,p)



14

Incident Energy (MeV)

78-Pt-183