

Program EVALPLOT
(Version 2018-1)

by

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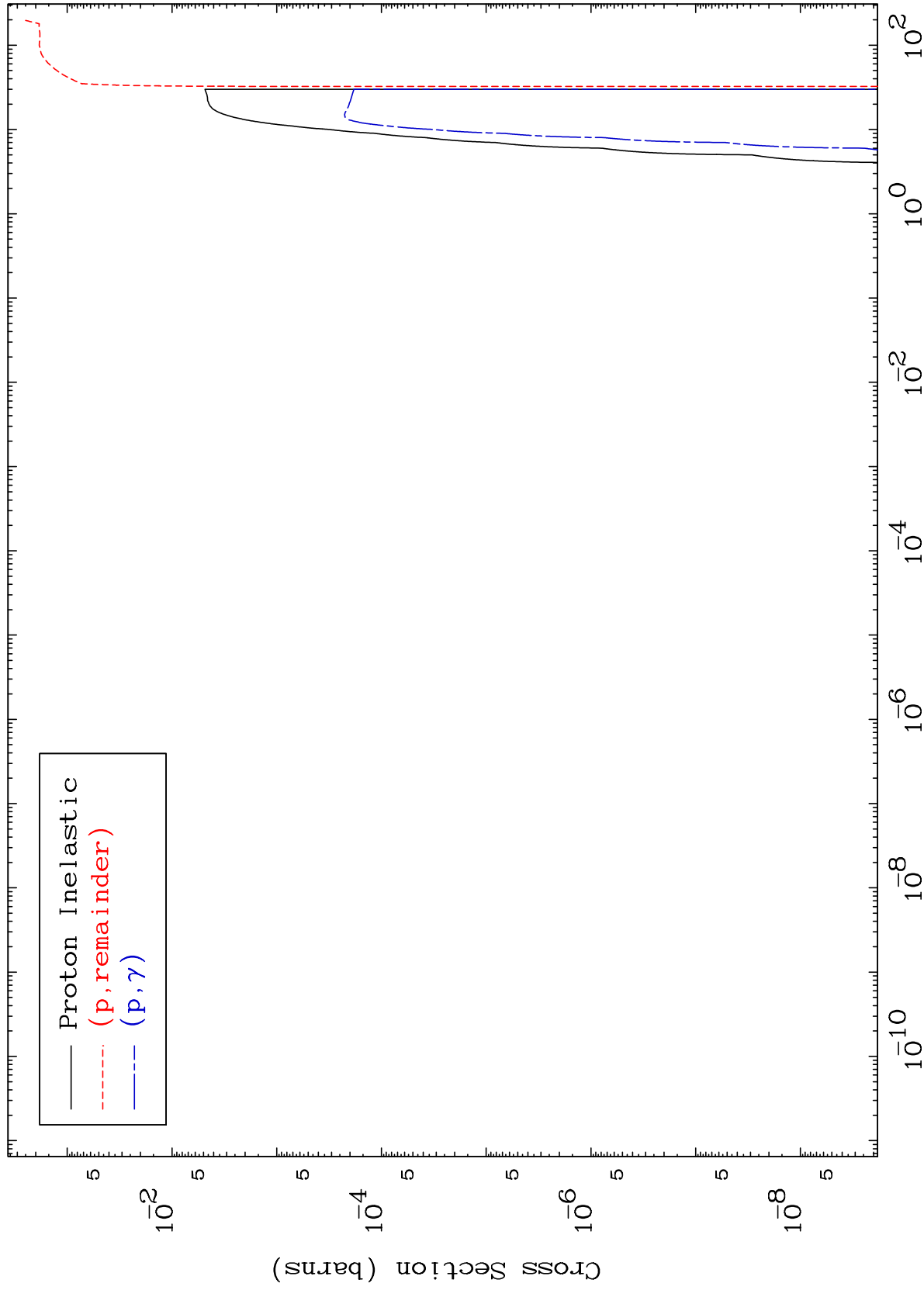
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9531

Proton Major
0 Kelvin Cross Sections

95-Am-237



1

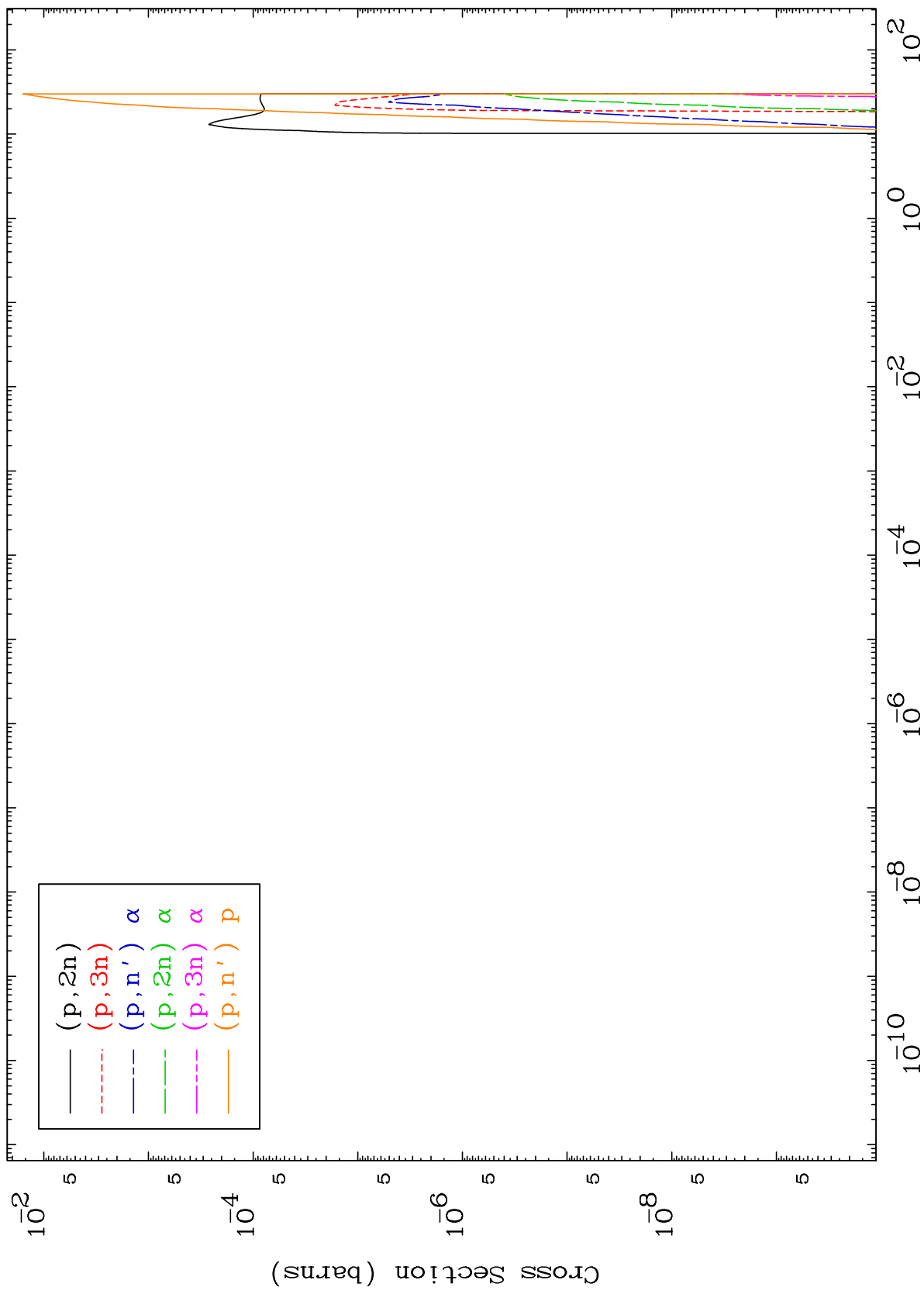
Incident Energy (MeV)

95-Am-237

MAT 9531

Proton Neutron Production
0 Kelvin Cross Sections

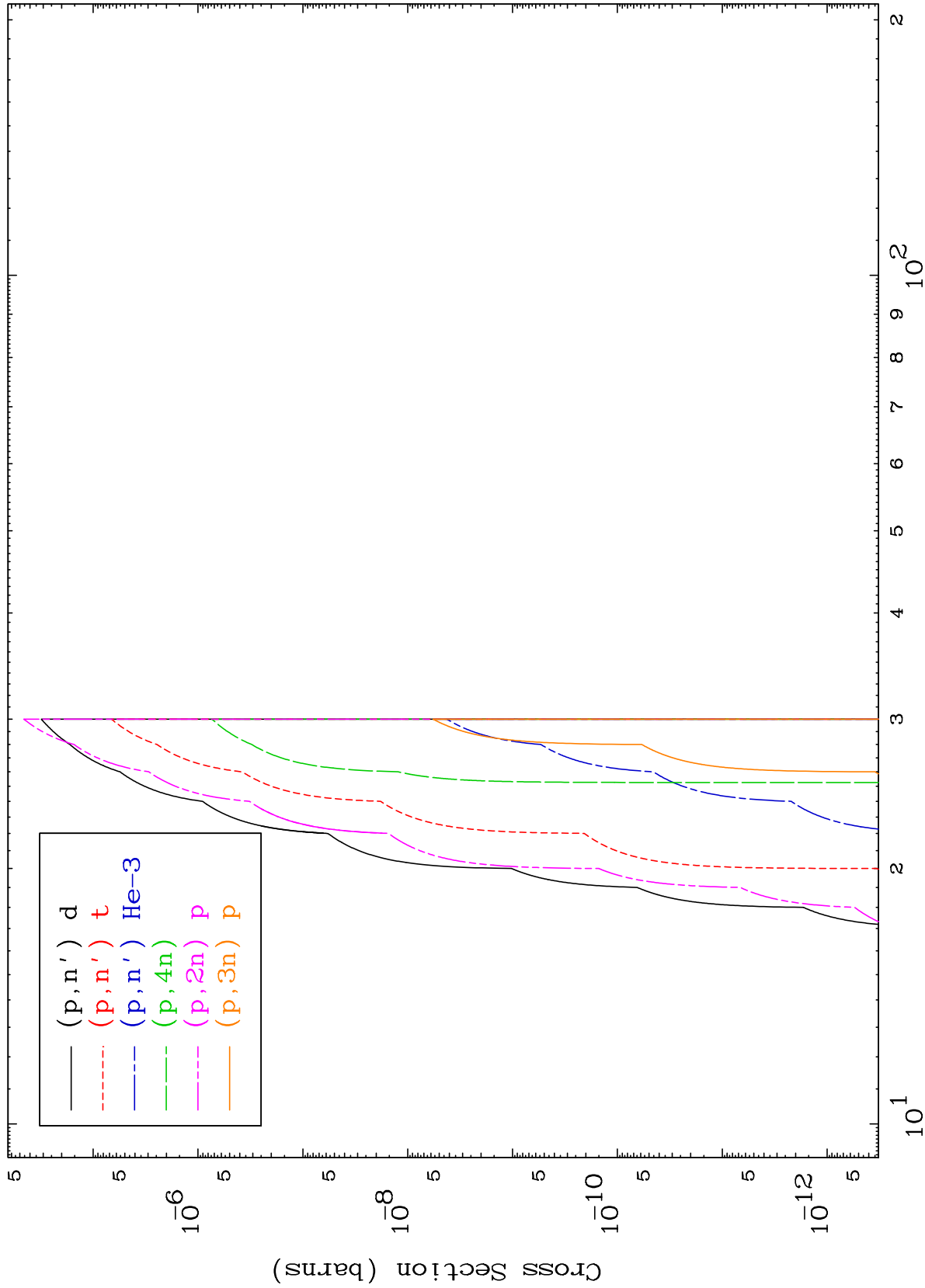
95-Am-237



2

Incident Energy (MeV)

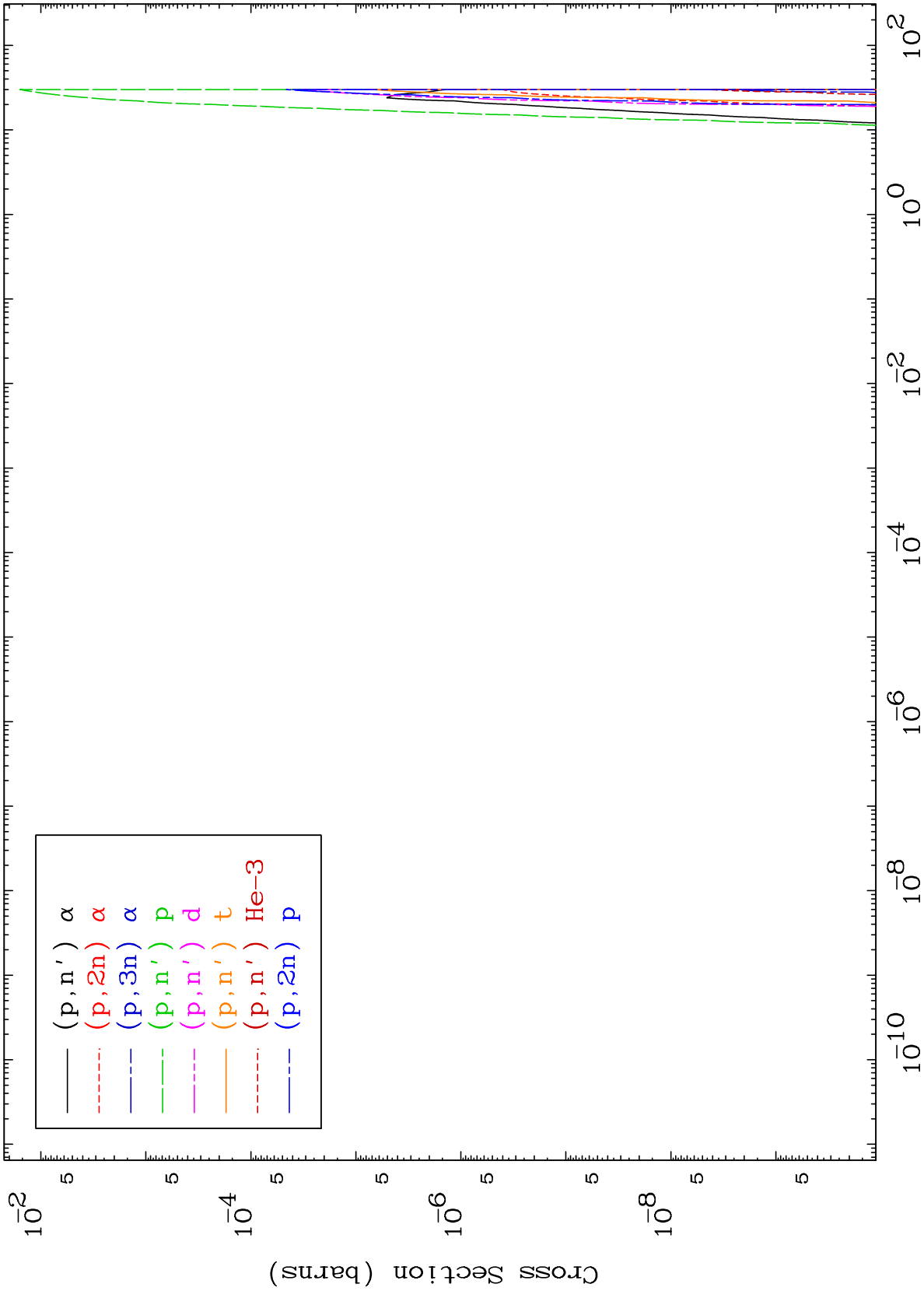
95-Am-237



MAT 9531

Proton Charged Particle
0 Kelvin Cross Sections

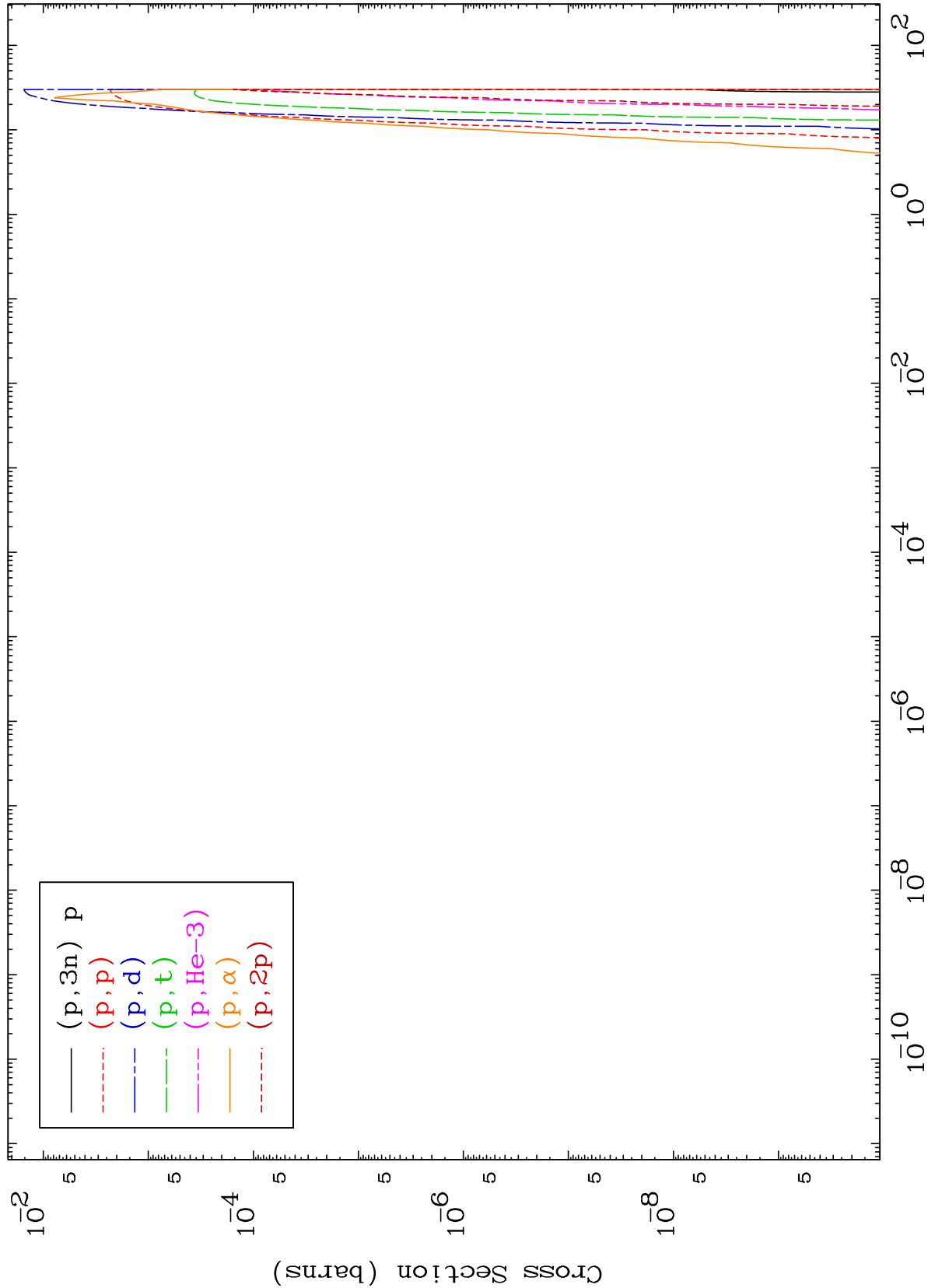
95-Am-237



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Proton Charged Particle
0 Kelvin Cross Sections

95-Am-237



5

Incident Energy (MeV)

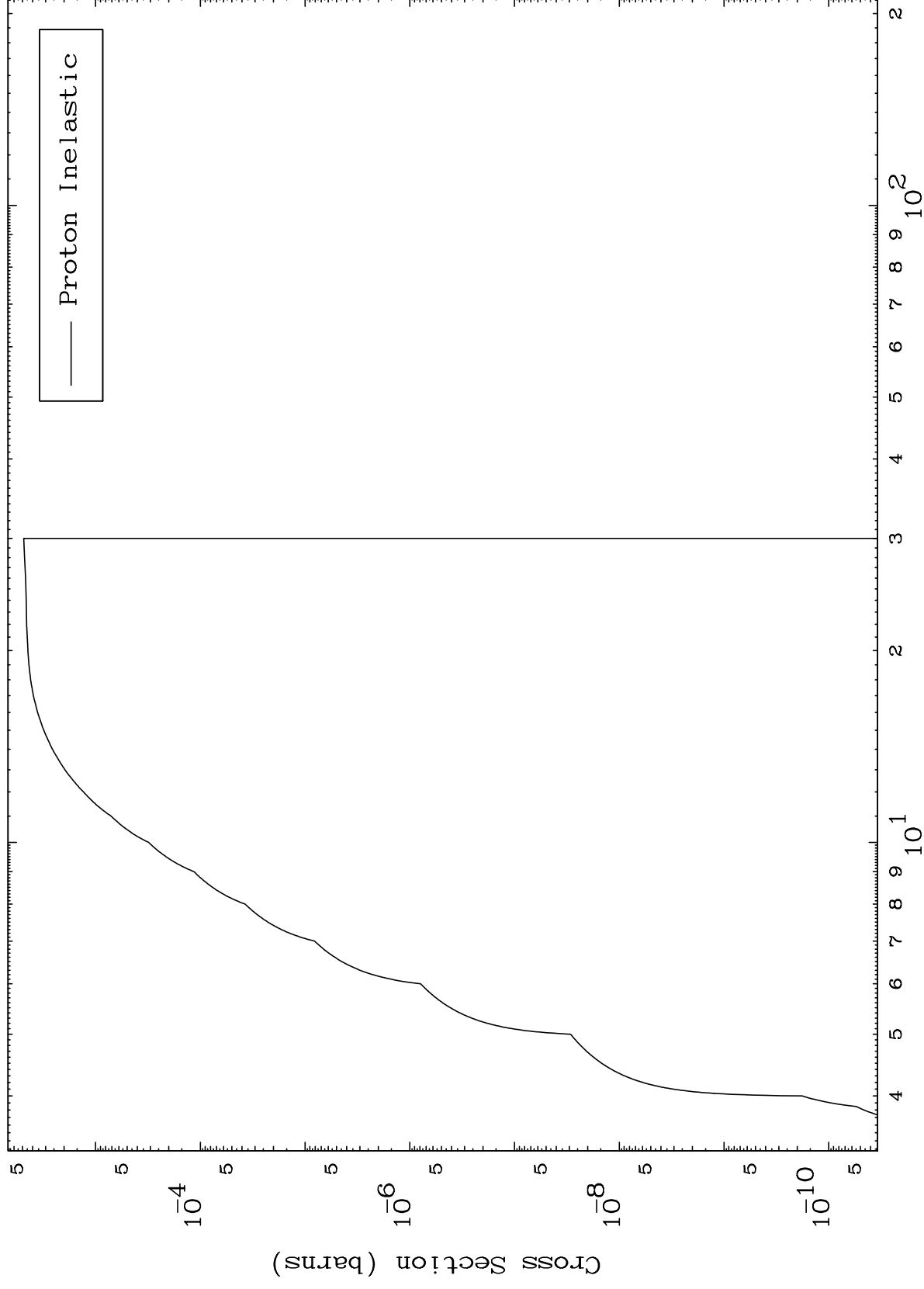
95-Am-237

MAT 9531

(p, n') Level

(p, n') Level
0 Kelvin Cross Sections

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6

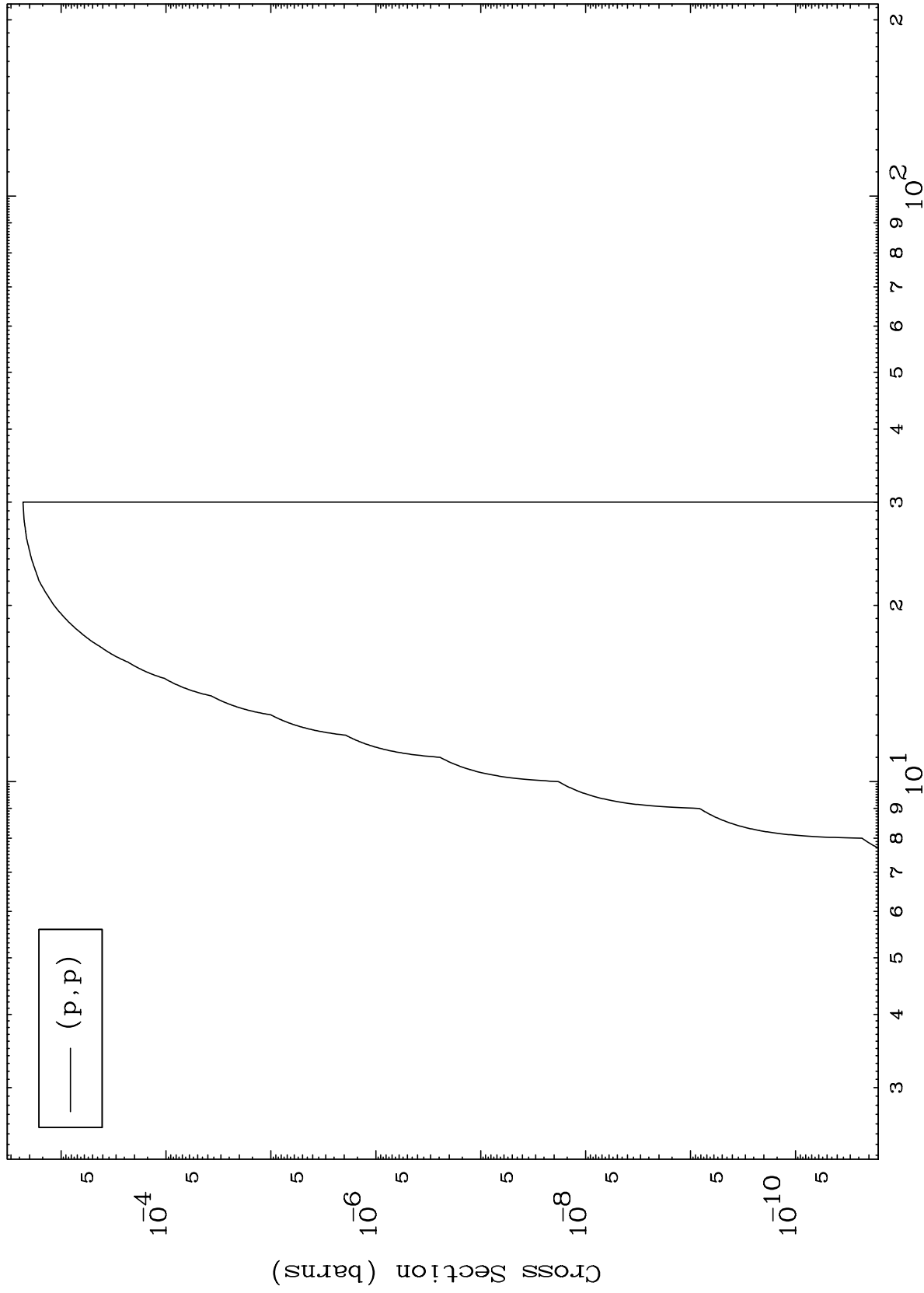
Incident Energy (MeV)

95-Am-237

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95-Am-237

(p,p) Levels
0 Kelvin Cross Sections



7

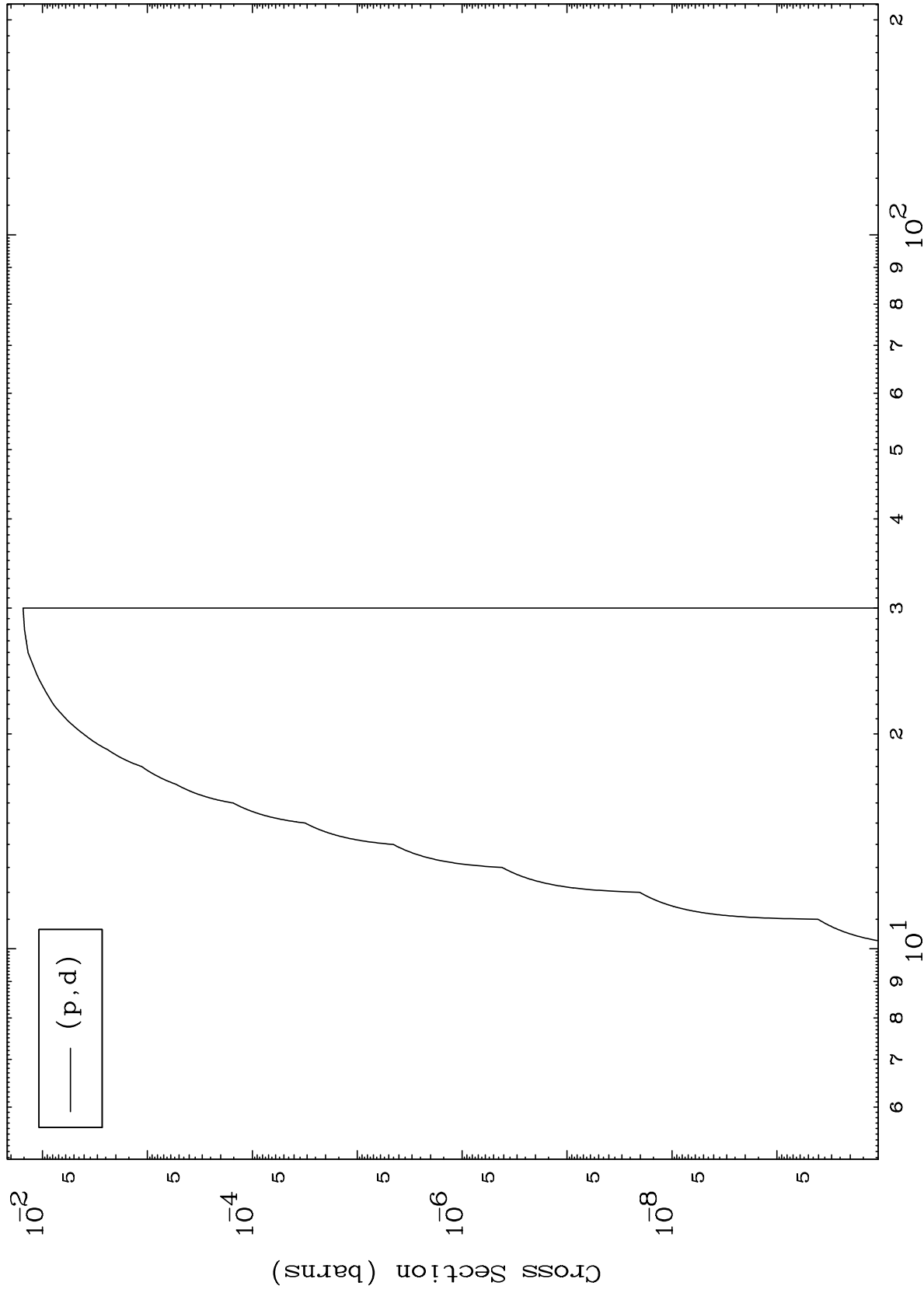
Incident Energy (MeV)

95-Am-237

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(p,d) Levels
0 Kelvin Cross Sections



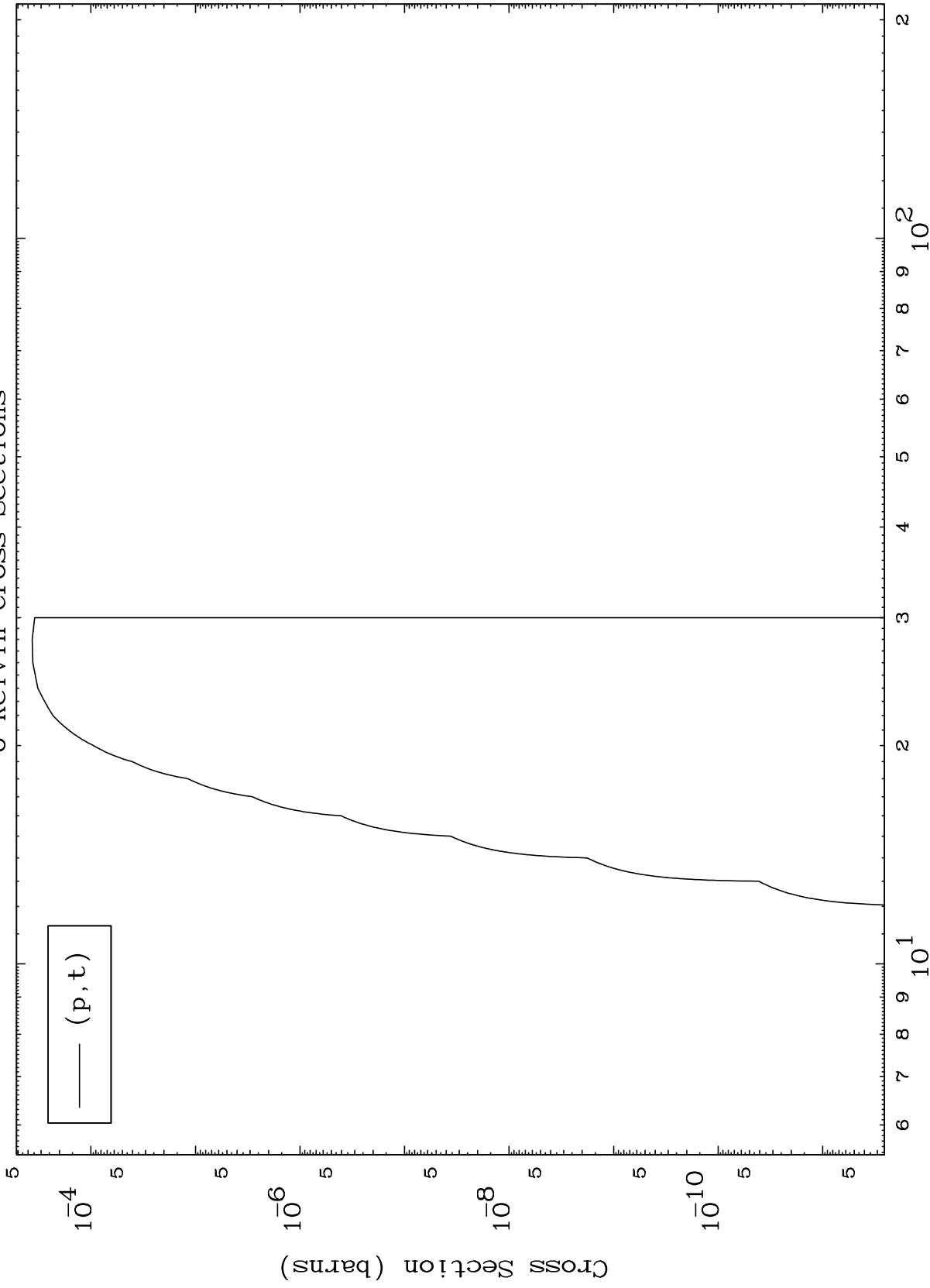
8

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95-Am-237

(p,t) Levels
0 Kelvin Cross Sections



9

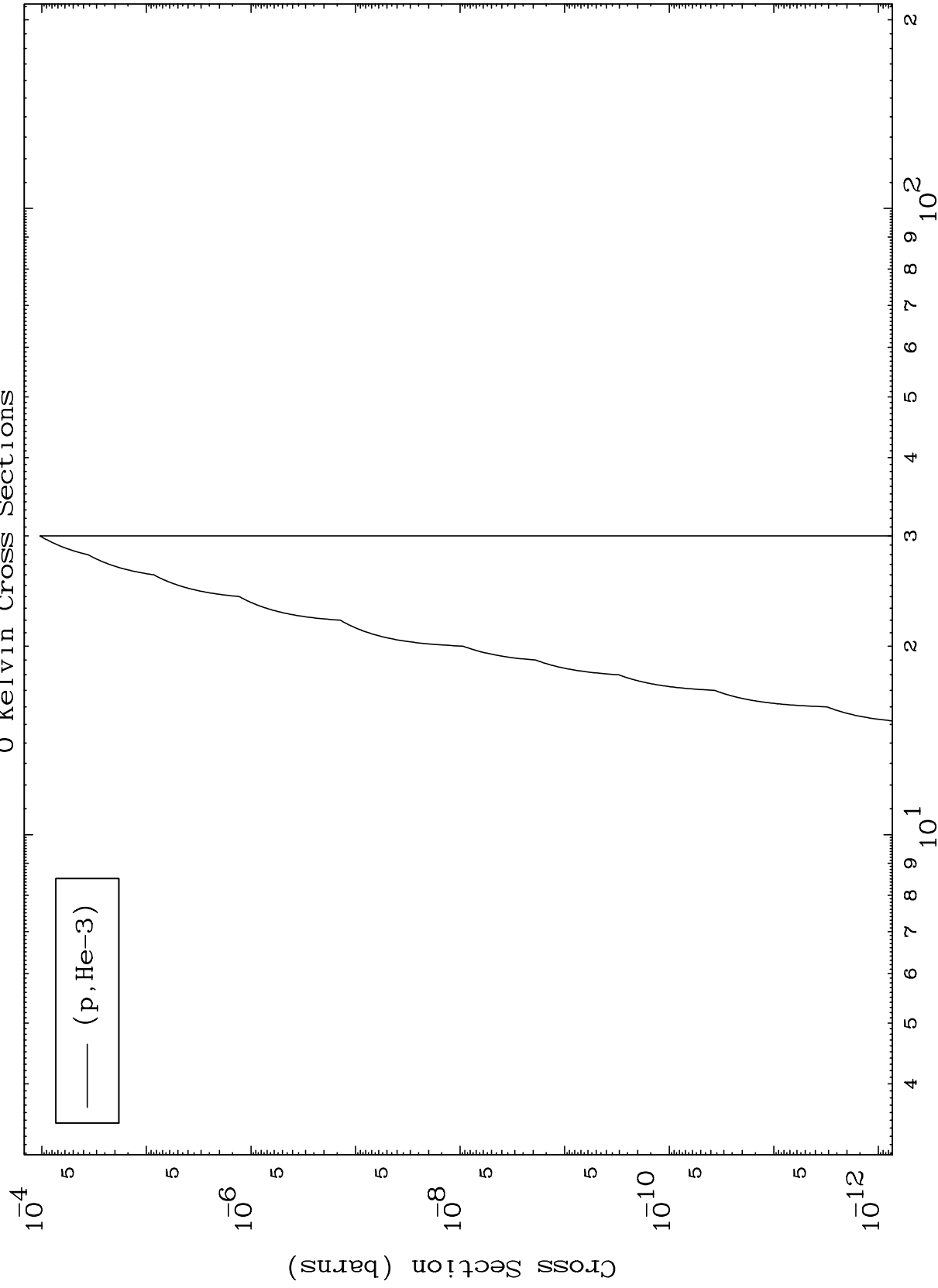
Incident Energy (MeV)

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(p,He3) Levels
0 Kelvin Cross Sections



10

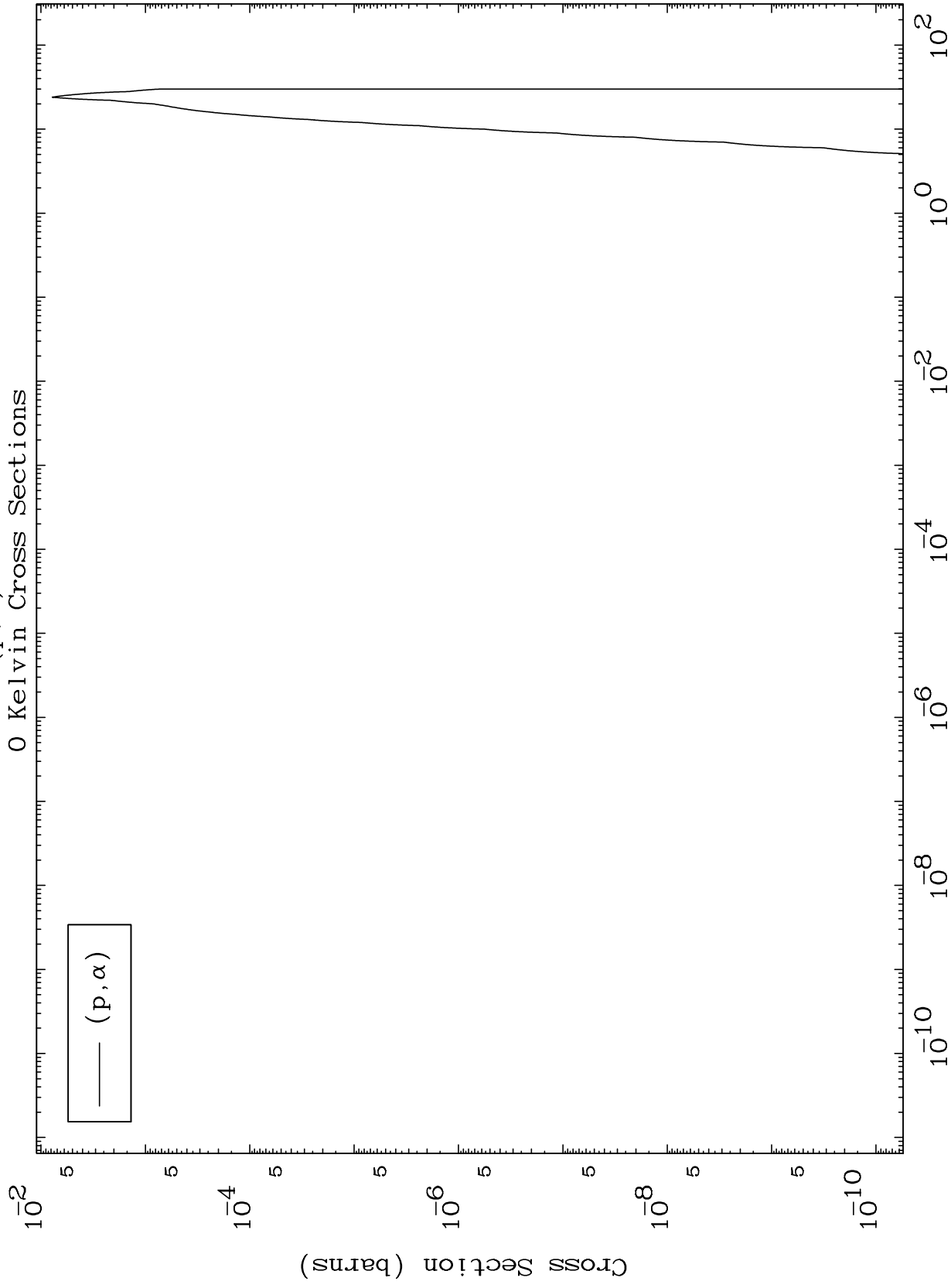
Incident Energy (MeV)

95-Am-237

MAT 9531

(p, α) Levels
0 Kelvin Cross Sections

95-Am-237



11

Incident Energy (MeV)

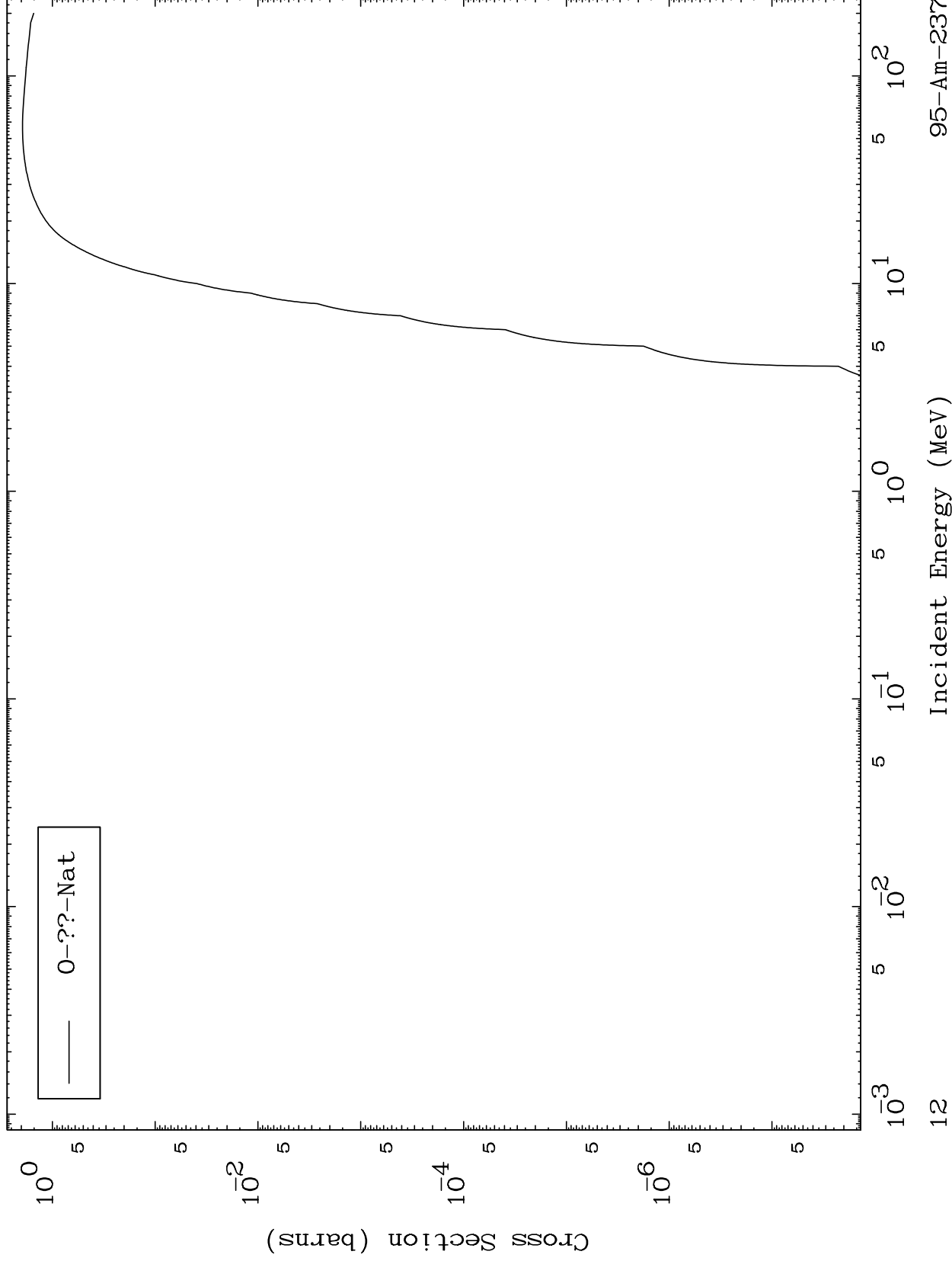
95-Am-237

MAT 9531

Proton Fission

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Radionuclide Production Cross Section

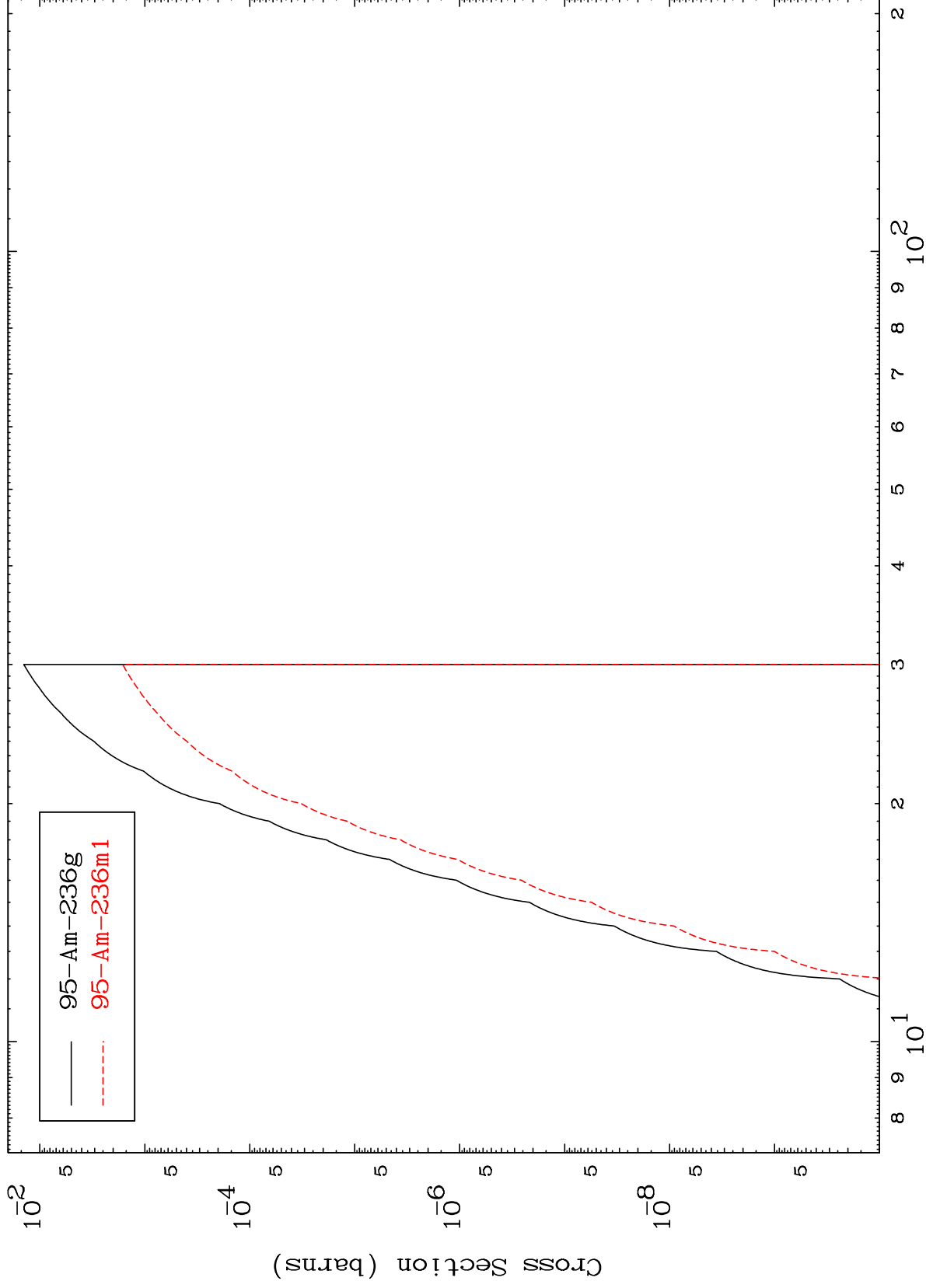


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(p,n') p

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Radionuclide Production Cross Section



13

Incident Energy (MeV)

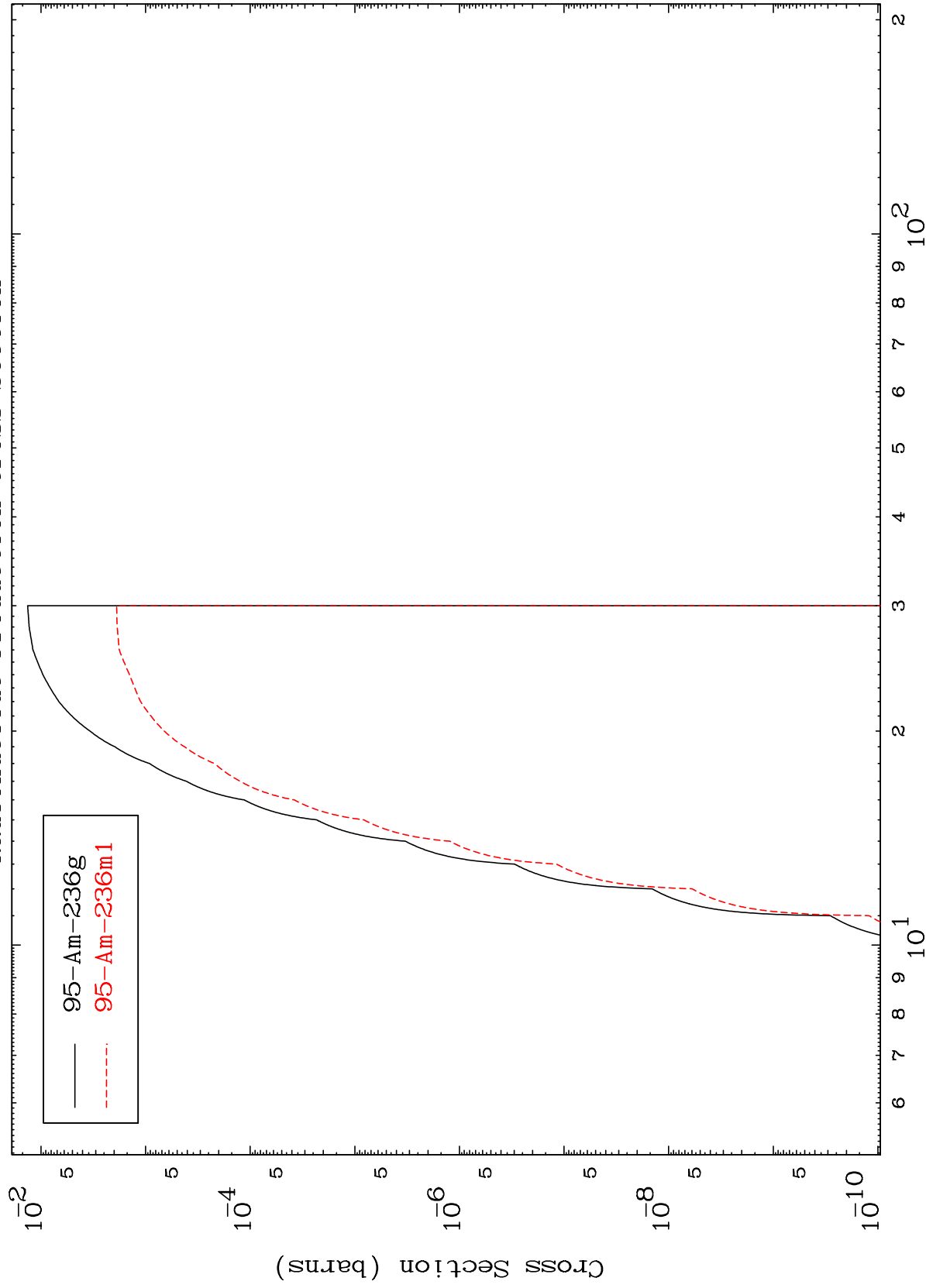
95-Am-237

MAT 9531

(p,d)

95-Am-237

Radionuclide Production Cross Section



14

Incident Energy (MeV)

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