

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

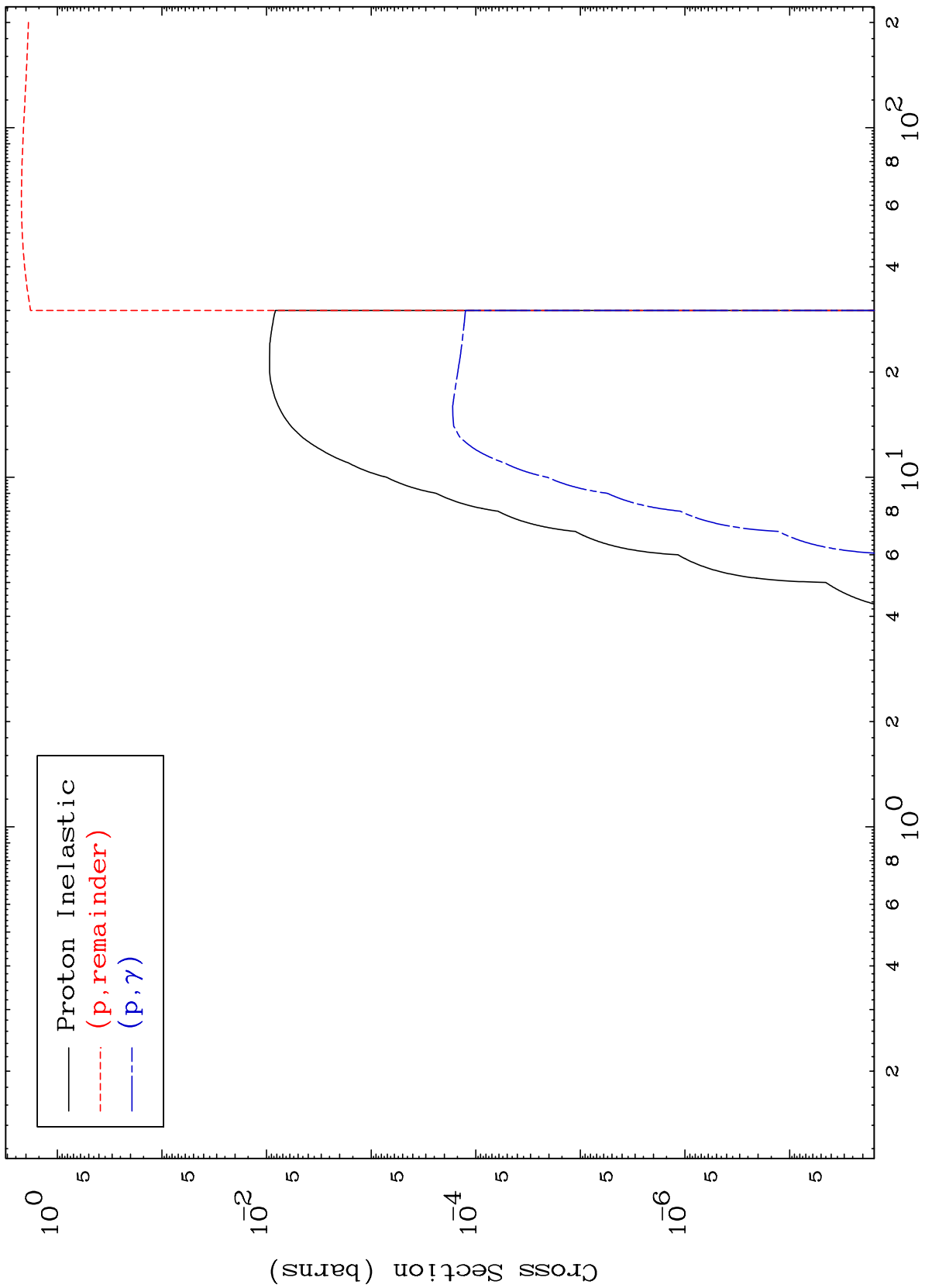
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9646

Proton Major  
0 Kelvin Cross Sections

96-Cm-247



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

96-Cm-247

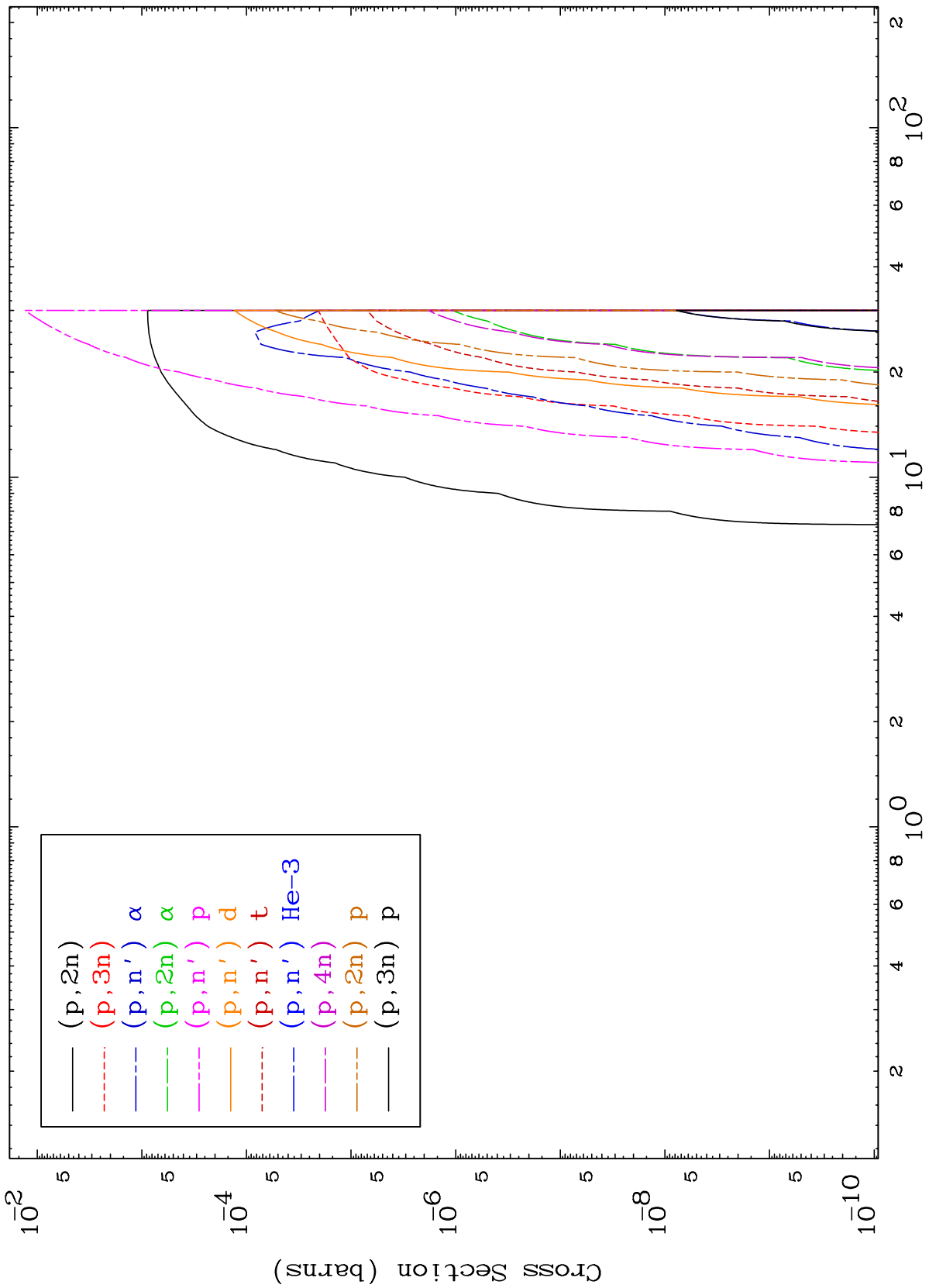
Incident Energy (MeV)

1

MAT 9646

Proton Neutron Production  
0 Kelvin Cross Sections

96-Cm-247



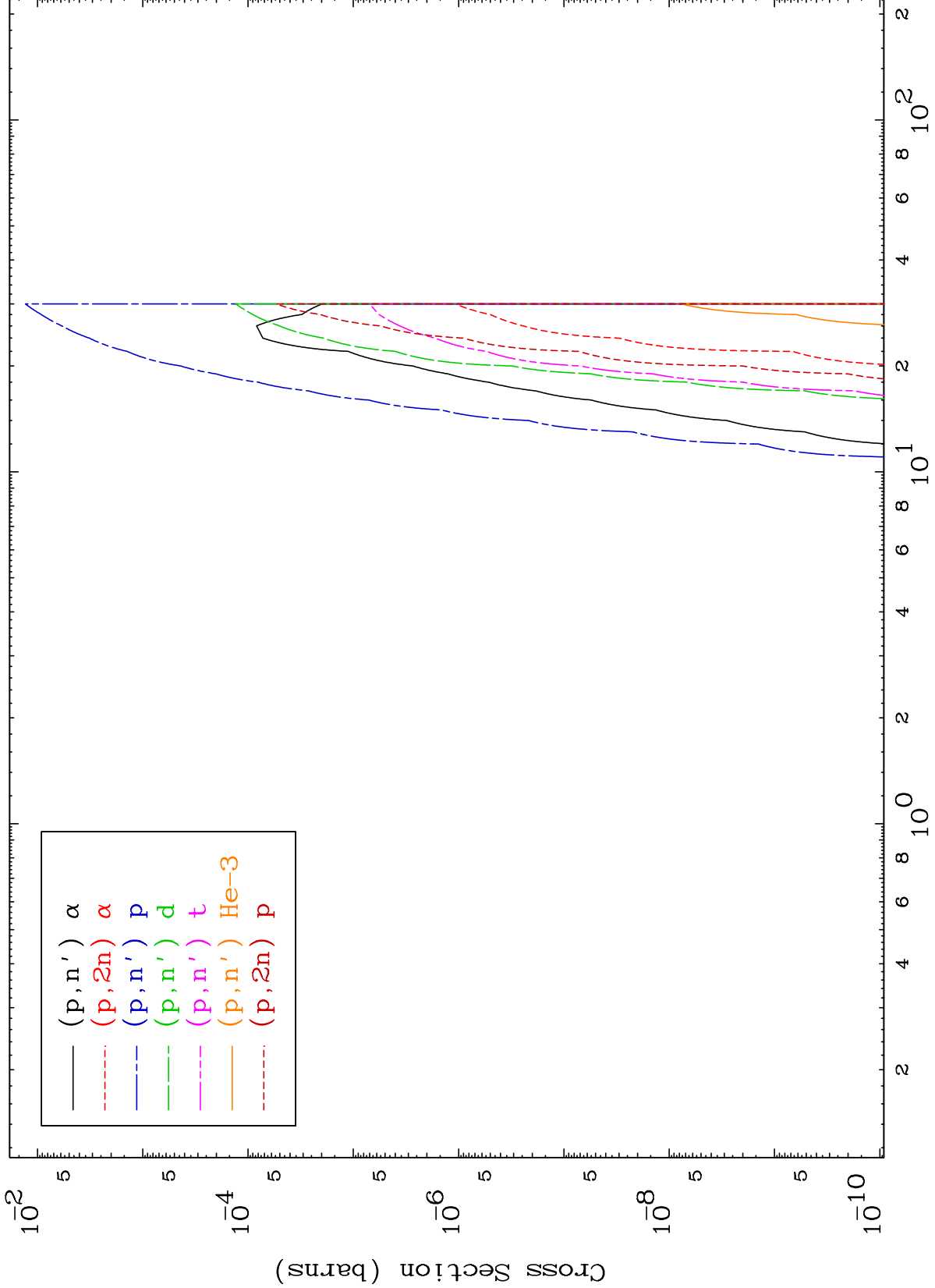
96-Cm-247

Incident Energy (MeV)

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Proton Charged Particle  
0 Kelvin Cross Sections

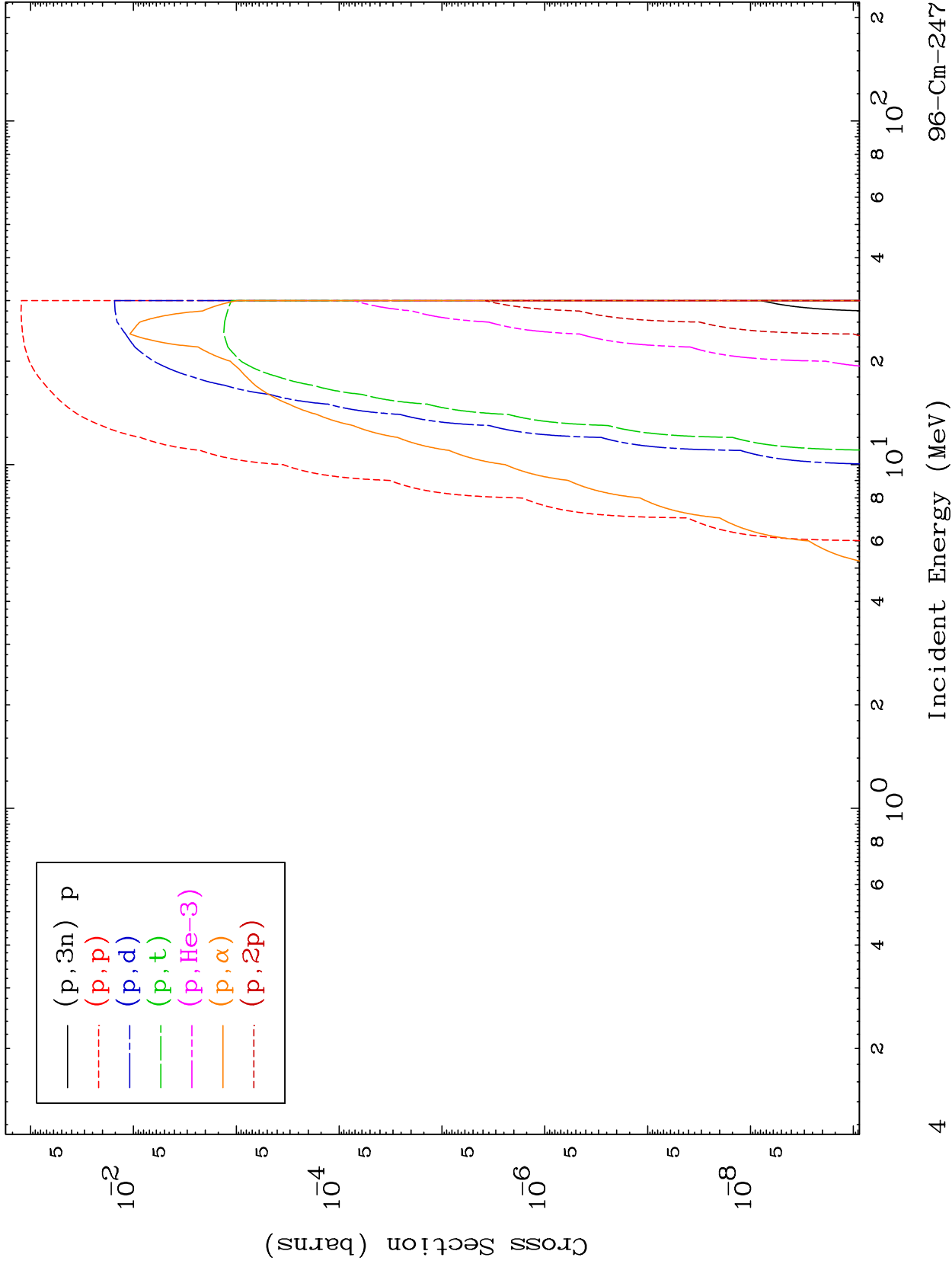
96-Cm-247



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Proton Charged Particle  
0 Kelvin Cross Sections

96-Cm-247

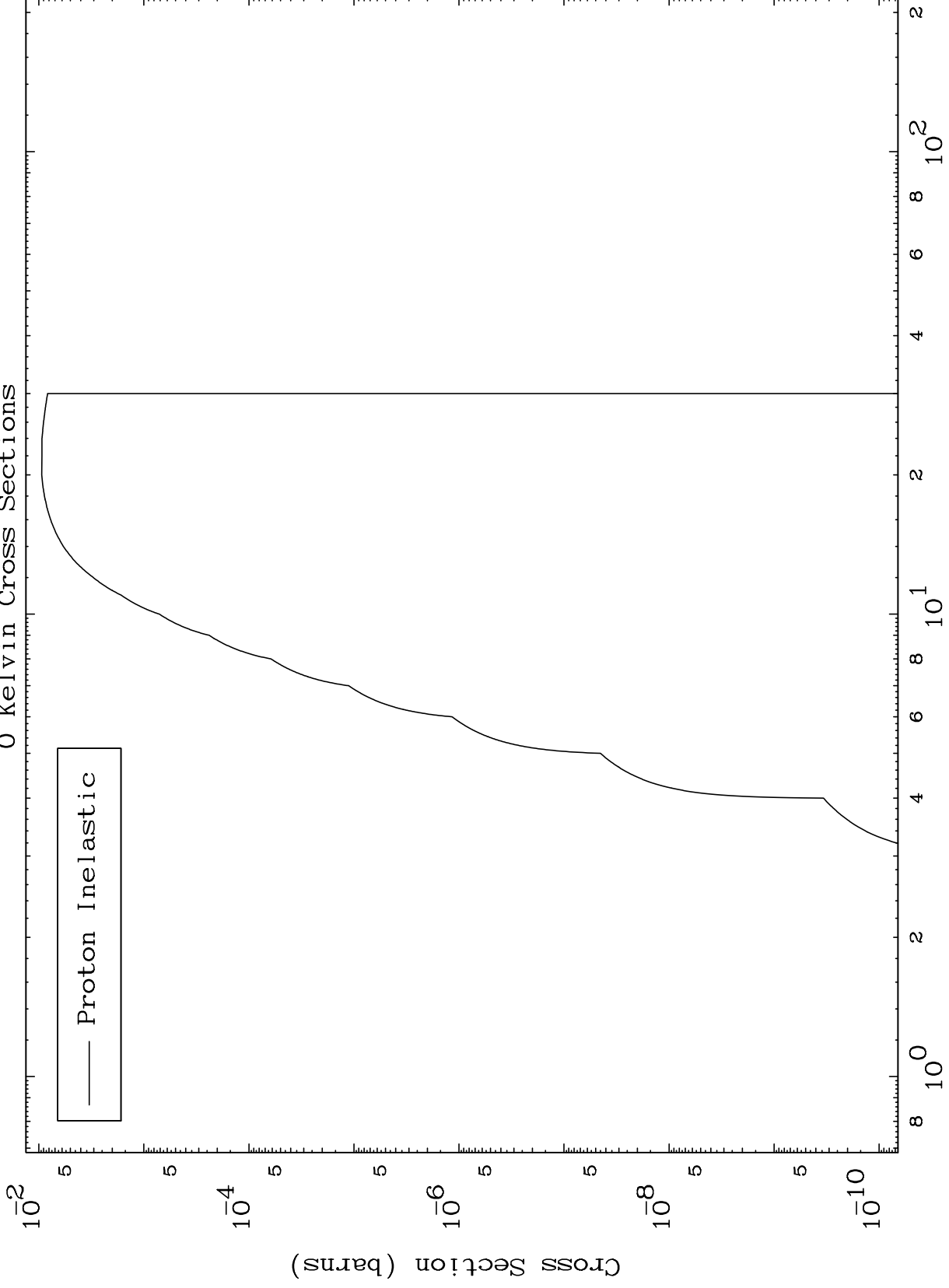


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(p,n') Level

96-Cm-247

0 Kelvin Cross Sections



Proton Inelastic

5

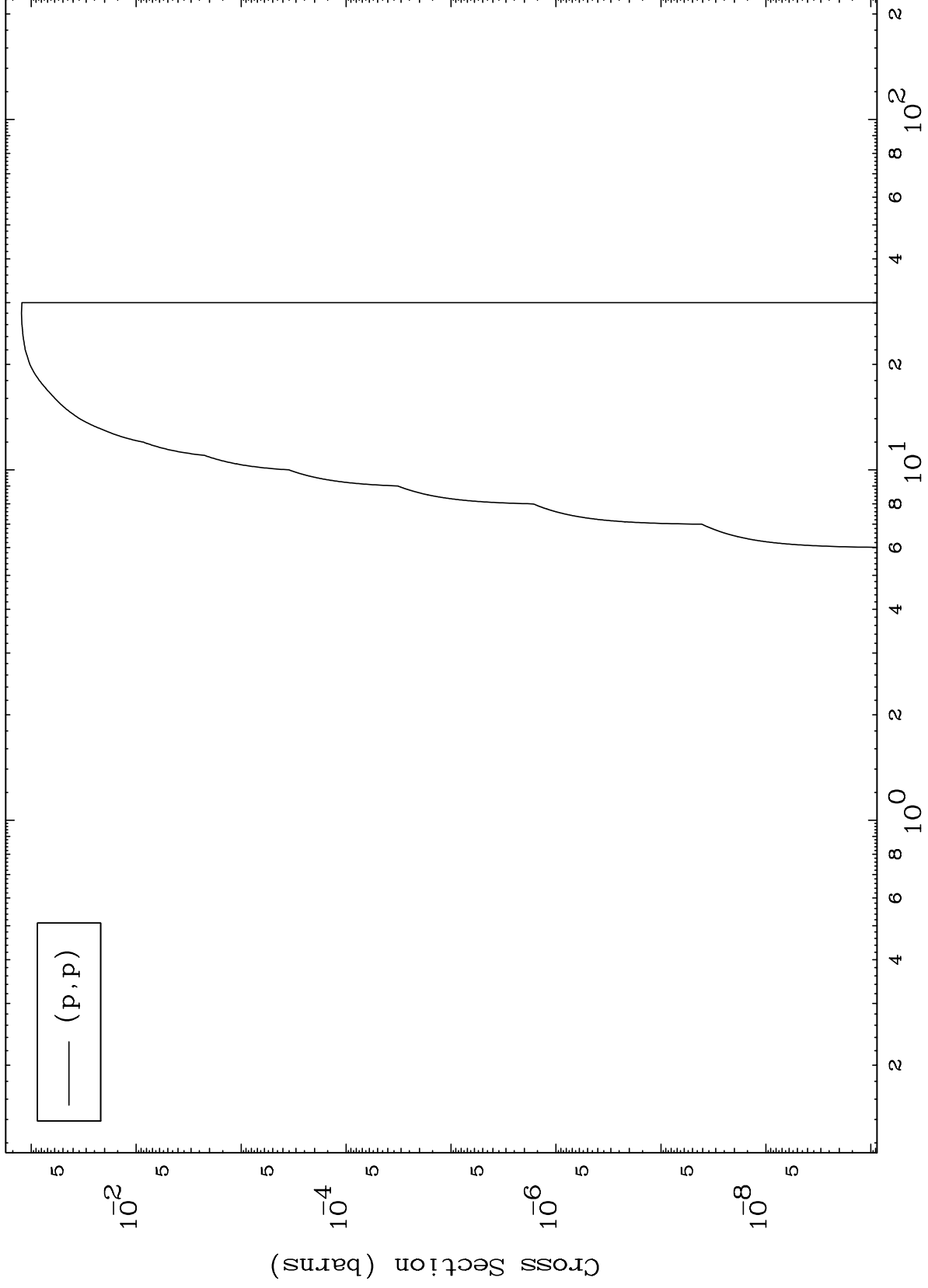
Incident Energy (MeV)

96-Cm-247

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(p,p) Levels  
0 Kelvin Cross Sections

96-Cm-247



6

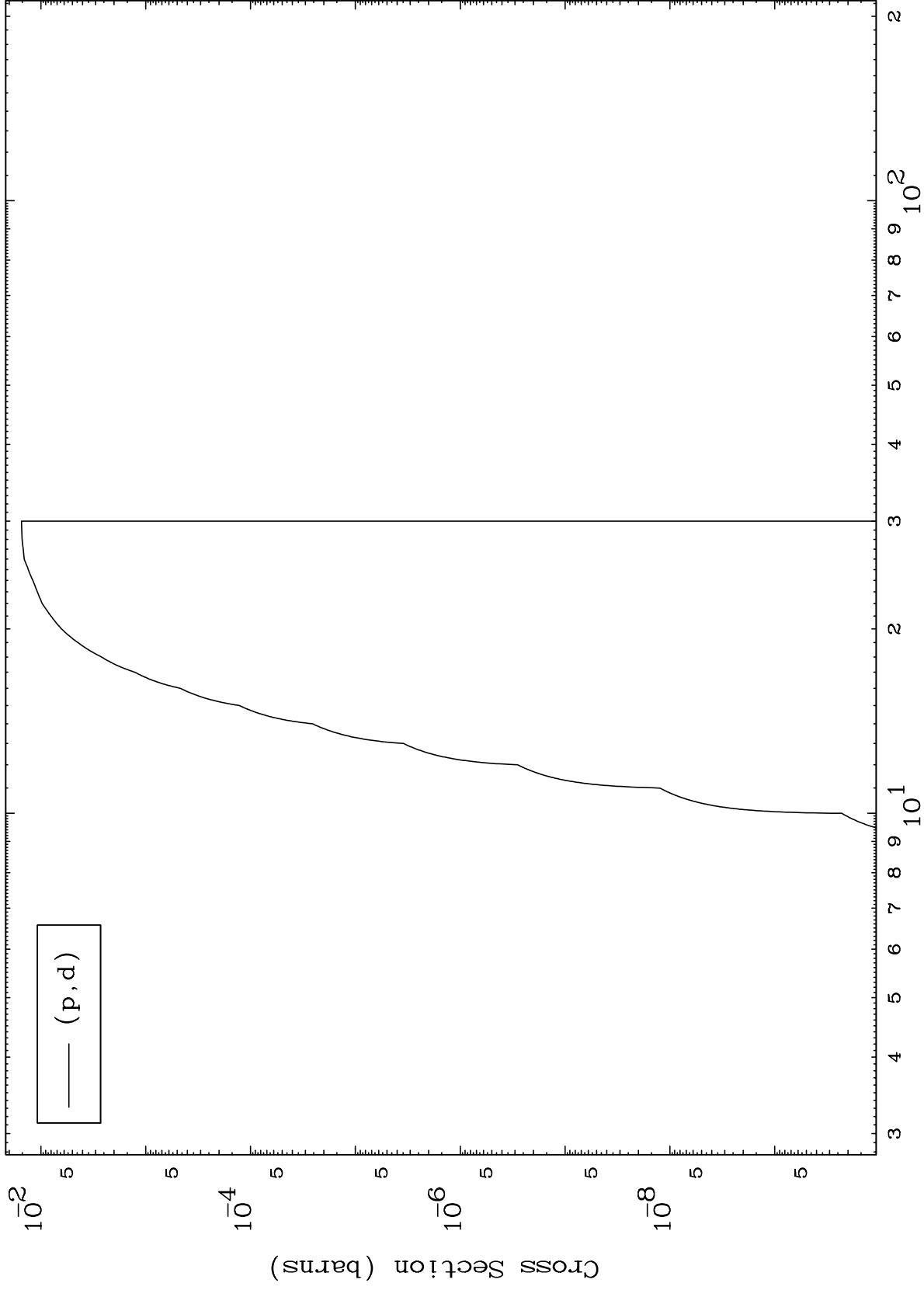
Incident Energy (MeV)

96-Cm-247

MAT 9646

(p,d) Levels  
0 Kelvin Cross Sections

96-Cm-247



7

Incident Energy (MeV)

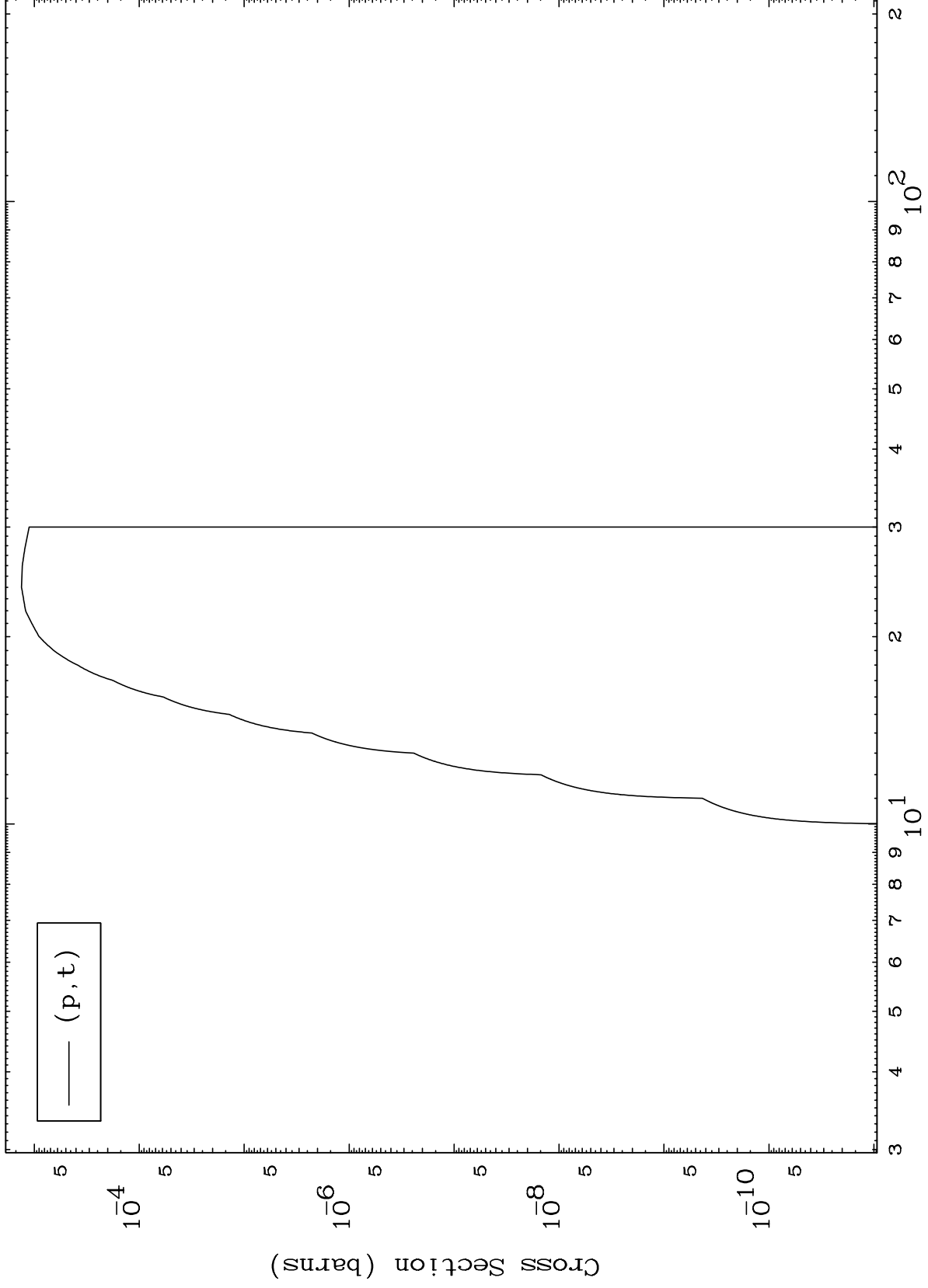
96-Cm-247



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(p, t) Levels  
0 Kelvin Cross Sections

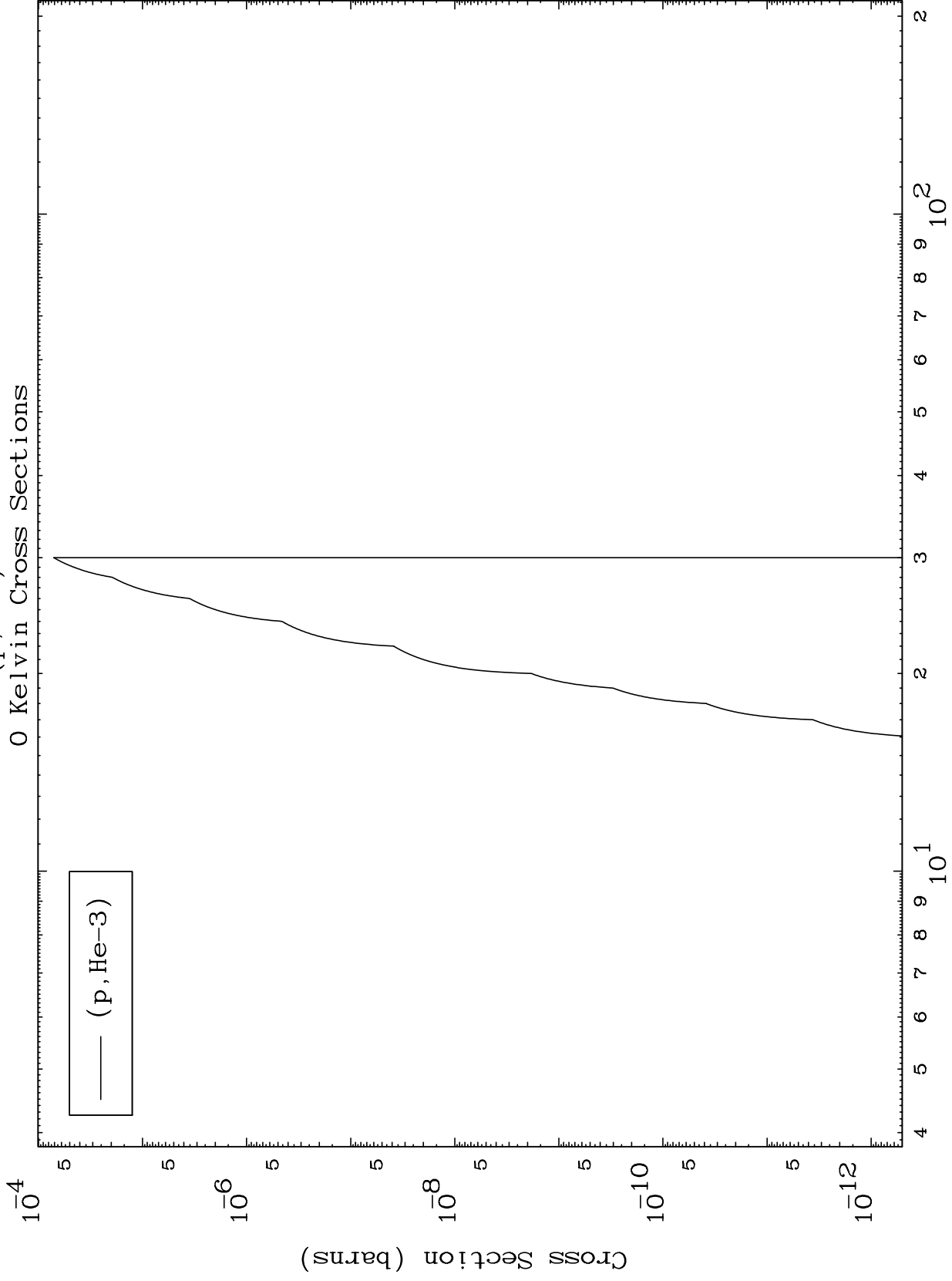
96-Cm-247



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(p,He3) Levels  
0 Kelvin Cross Sections

96-Cm-247



9

Incident Energy (MeV)

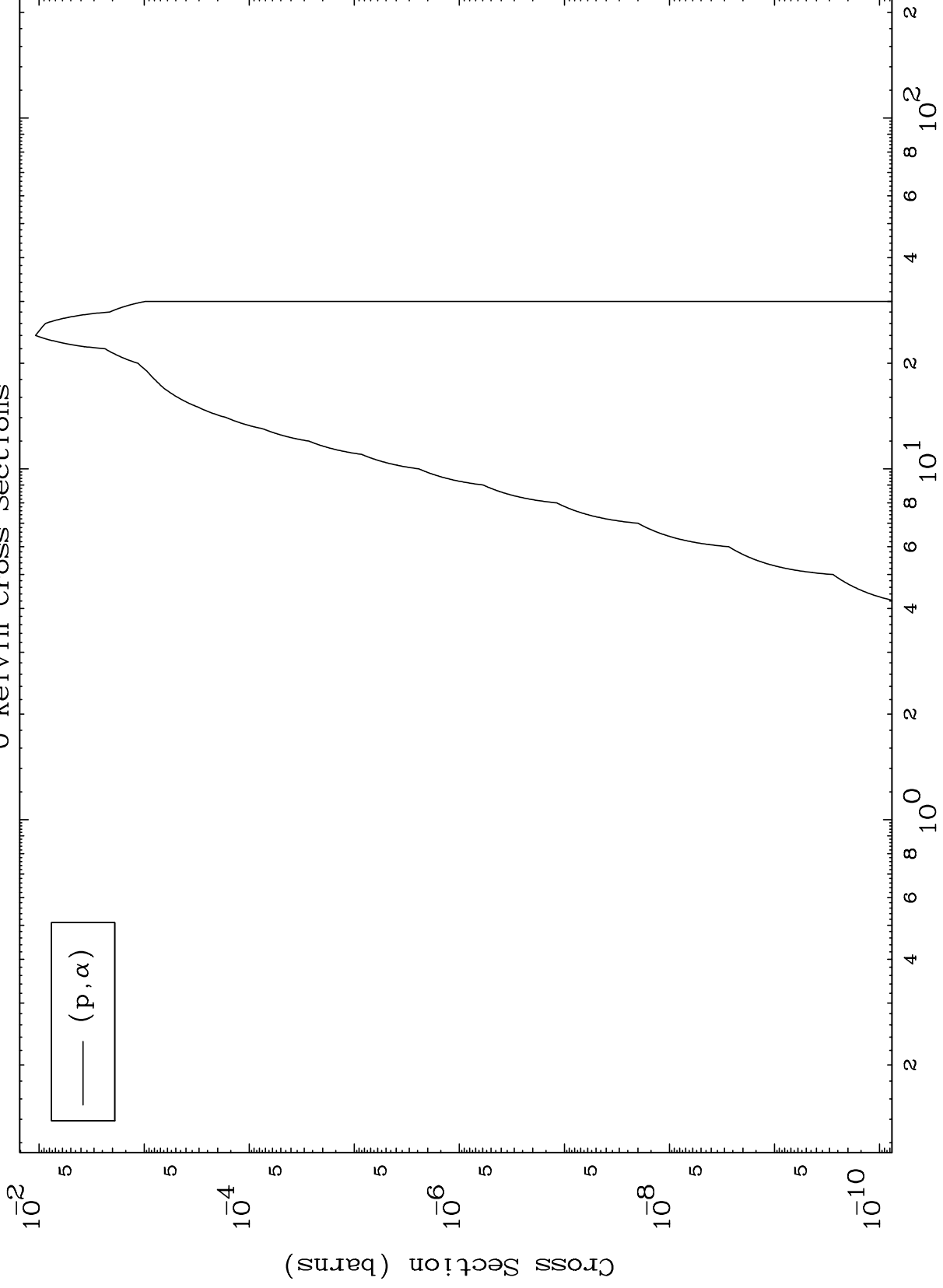
96-Cm-247

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(p,  $\alpha$ ) Levels

96-Cm-247

0 Kelvin Cross Sections



10

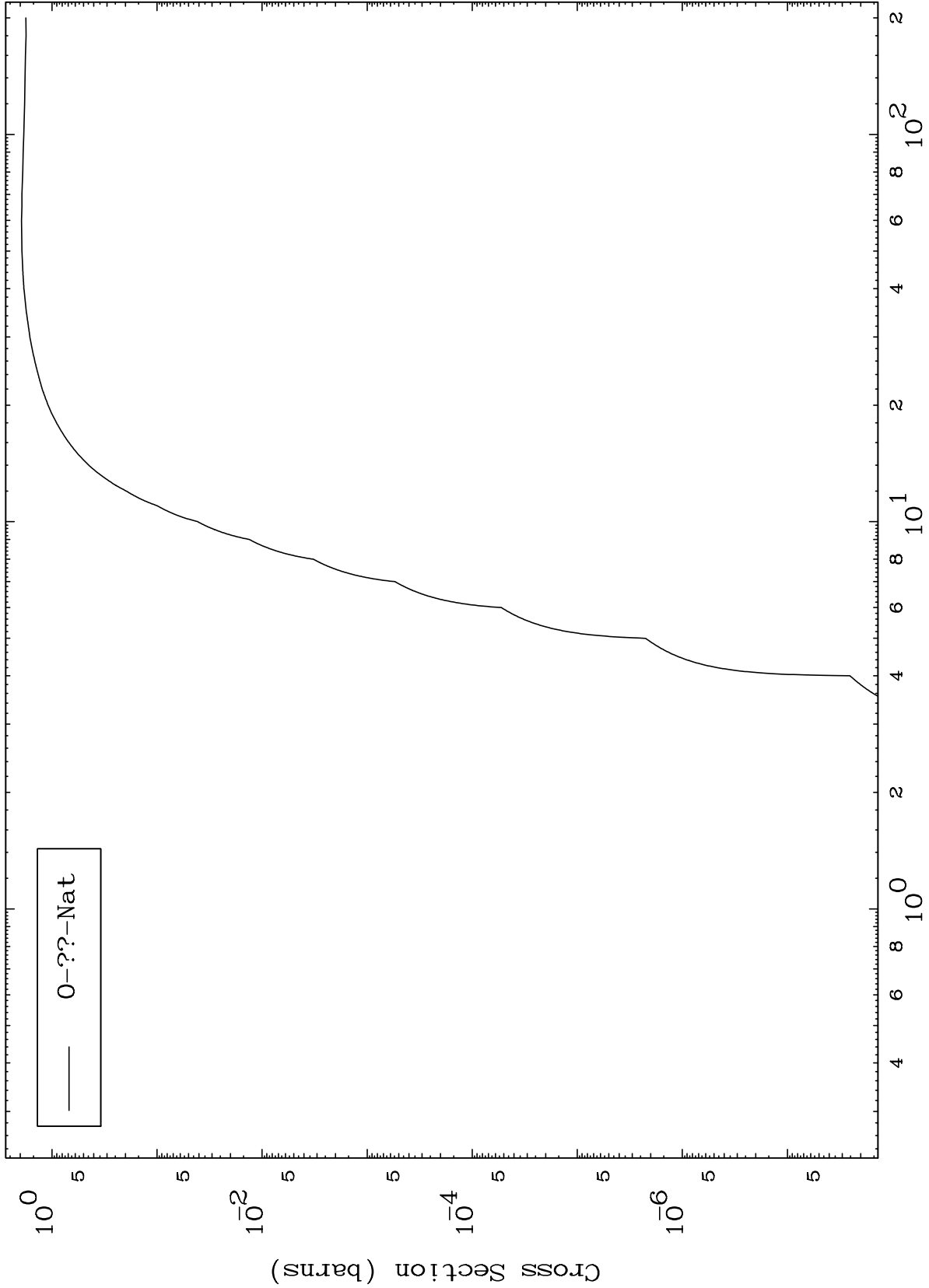
Incident Energy (MeV)

96-Cm-247

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96-Cm-247

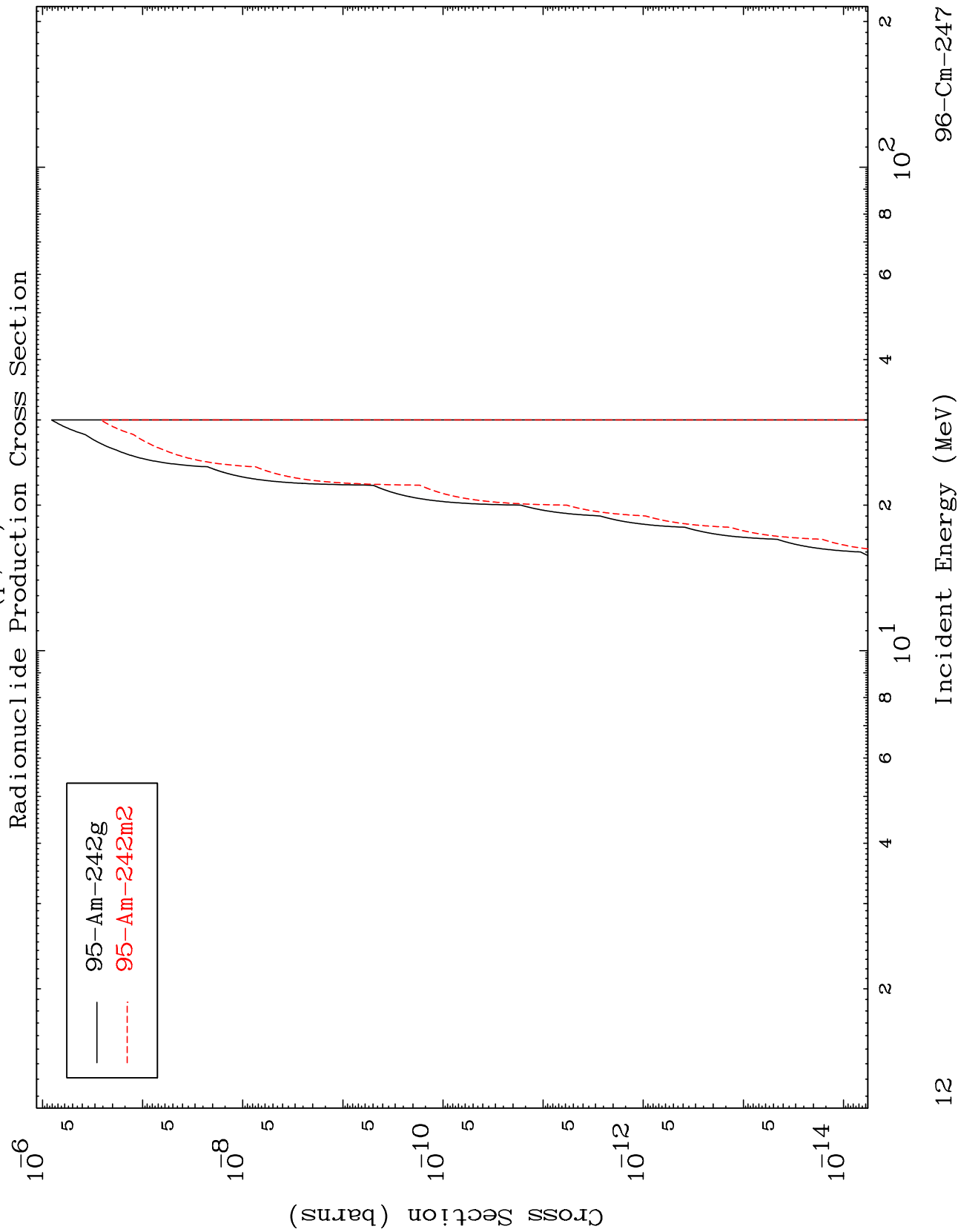
Proton Fission  
Radionuclide Production Cross Section



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(p,2n)  $\alpha$

96-Cm-247

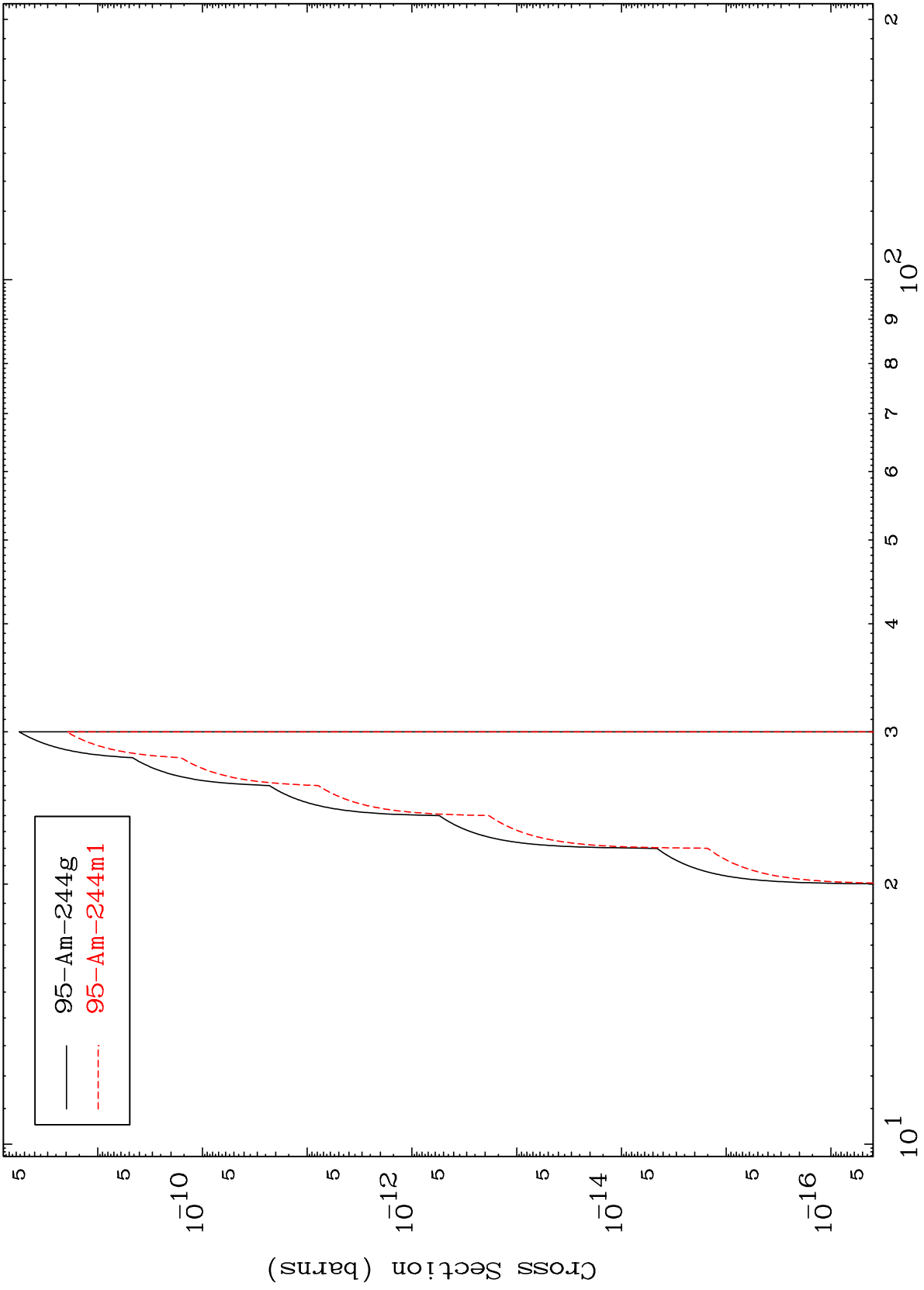


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(p,n') He-3

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Radionuclide Production Cross Section



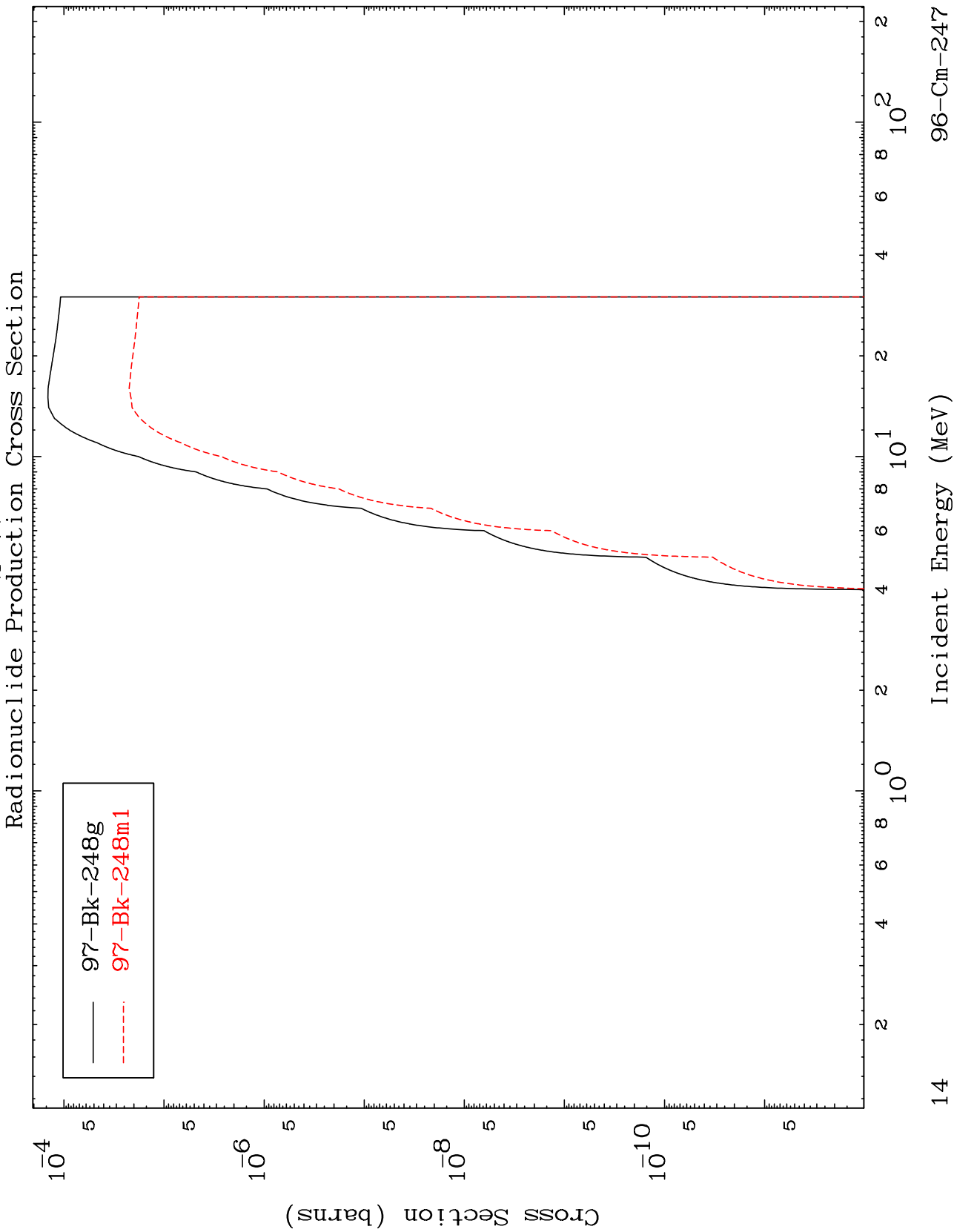
Incident Energy (MeV)

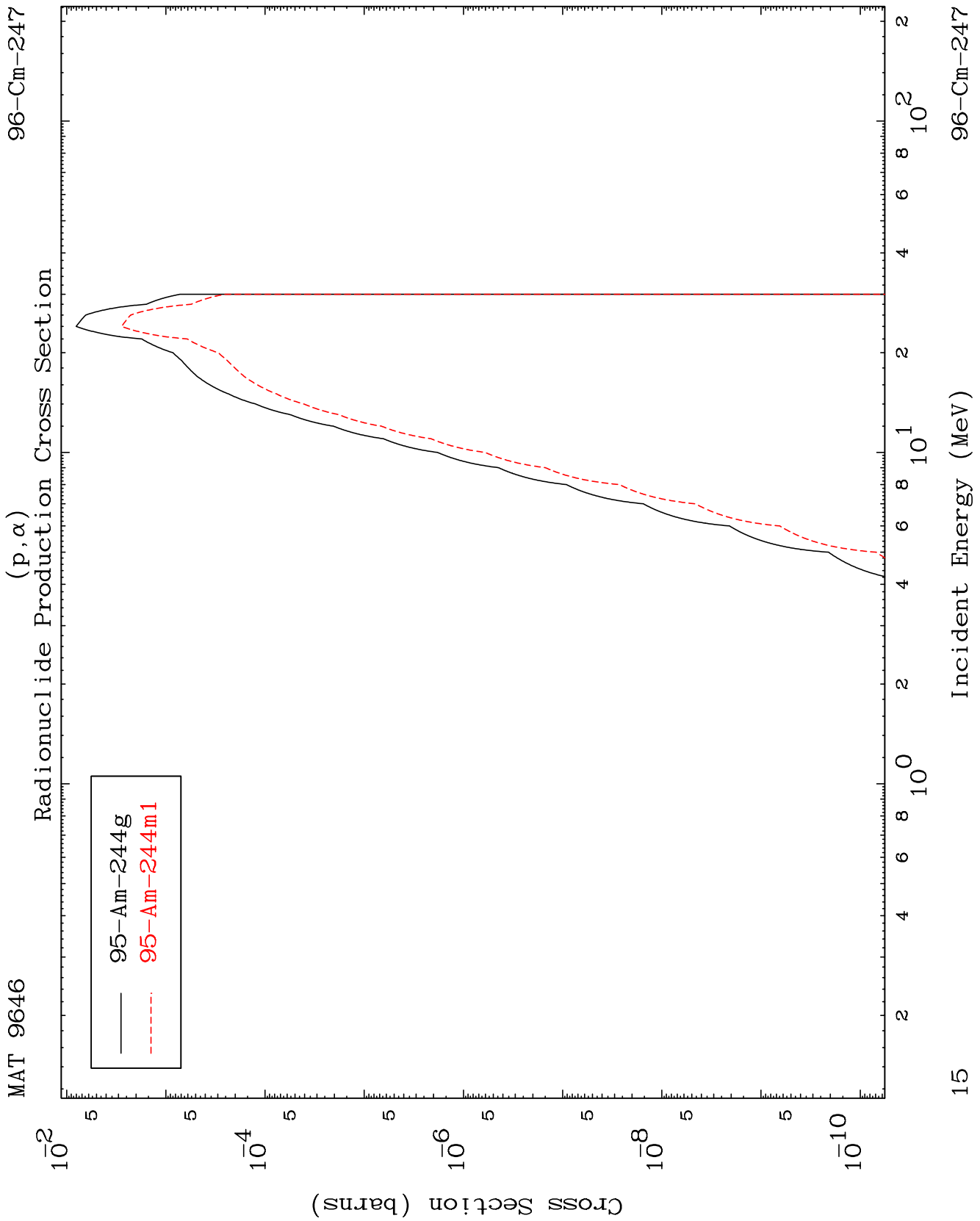
96-Cm-247

13

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96-Cm-247



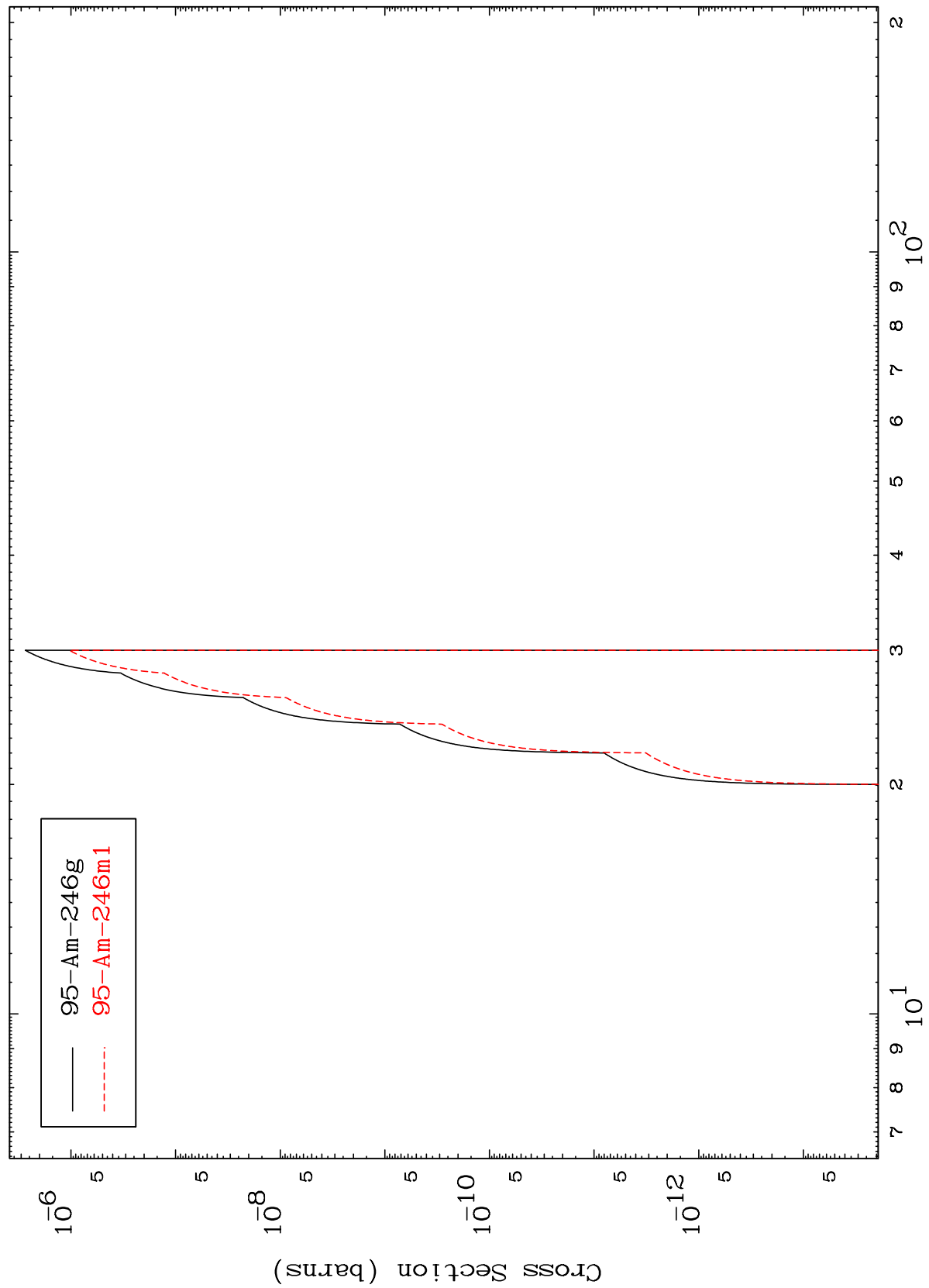




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96-Cm-247

(p,2p)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

96-Cm-247