

Program EVALPLOT  
(Version 2017-1)

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

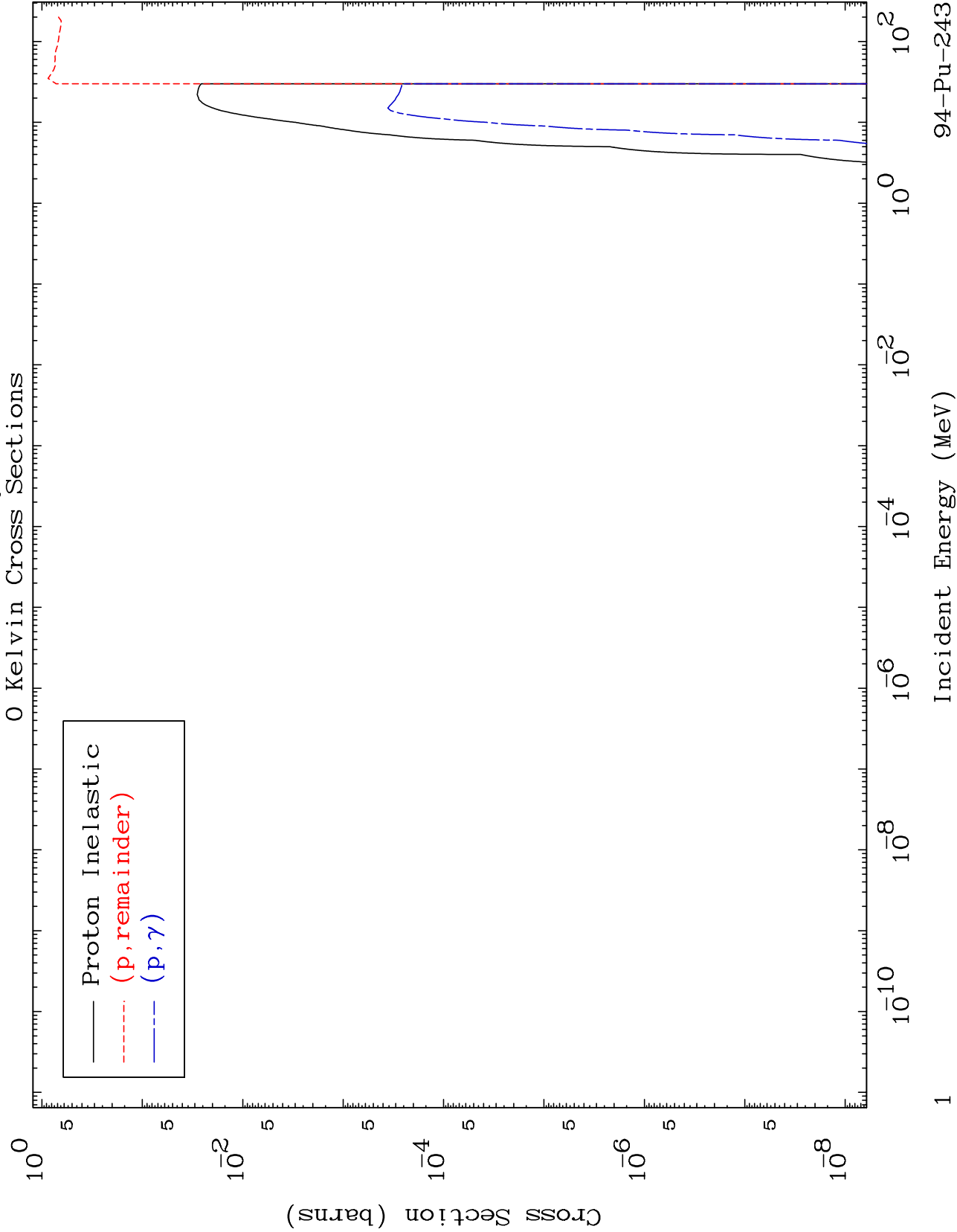
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9449

Proton Major

94-Pu-243

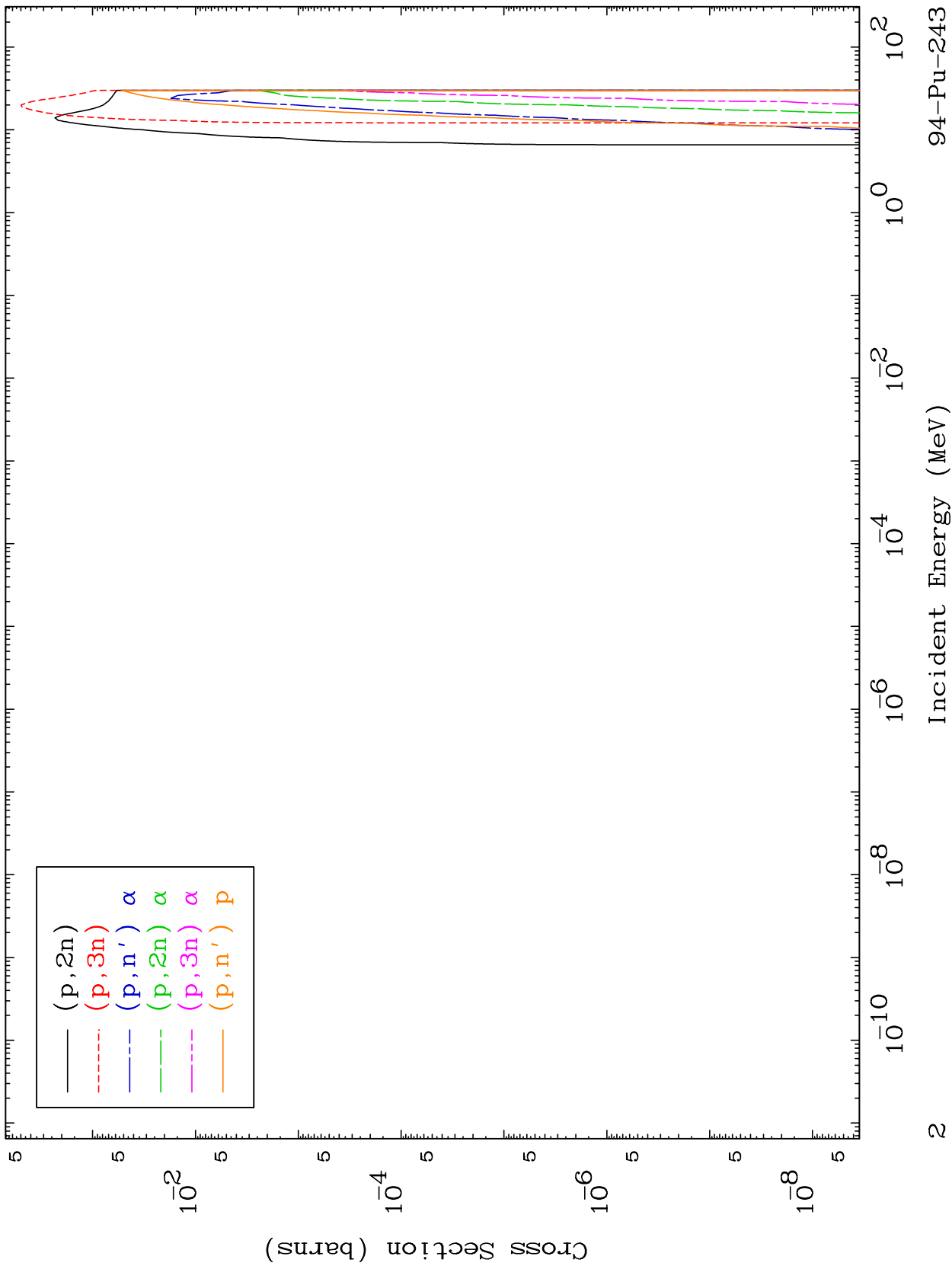


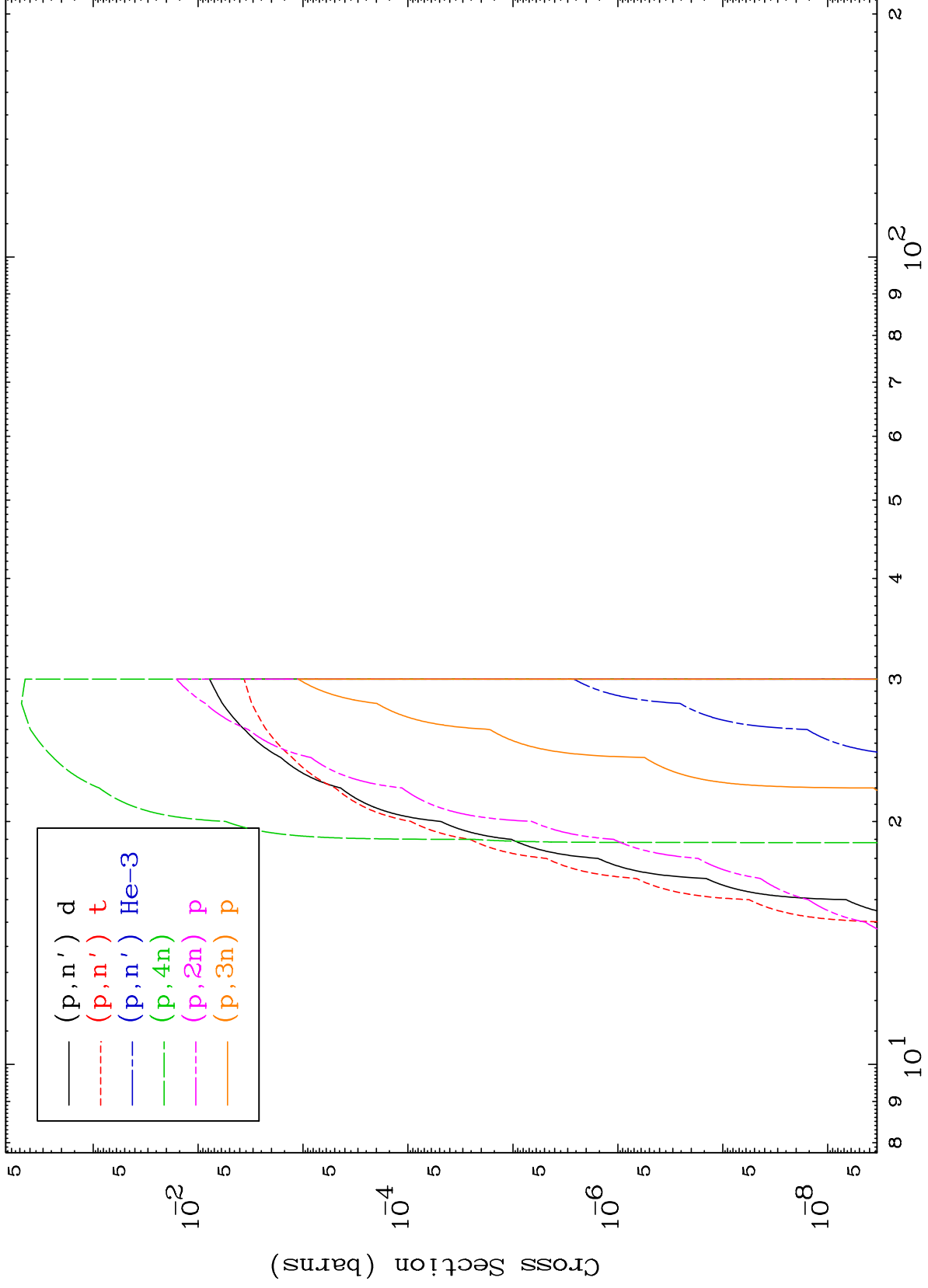
— Proton Inelastic  
- - - (p, remainder)  
- - - (p,  $\gamma$ )

MAT 9449

Proton Neutron Production  
0 Kelvin Cross Sections

94-Pu-243

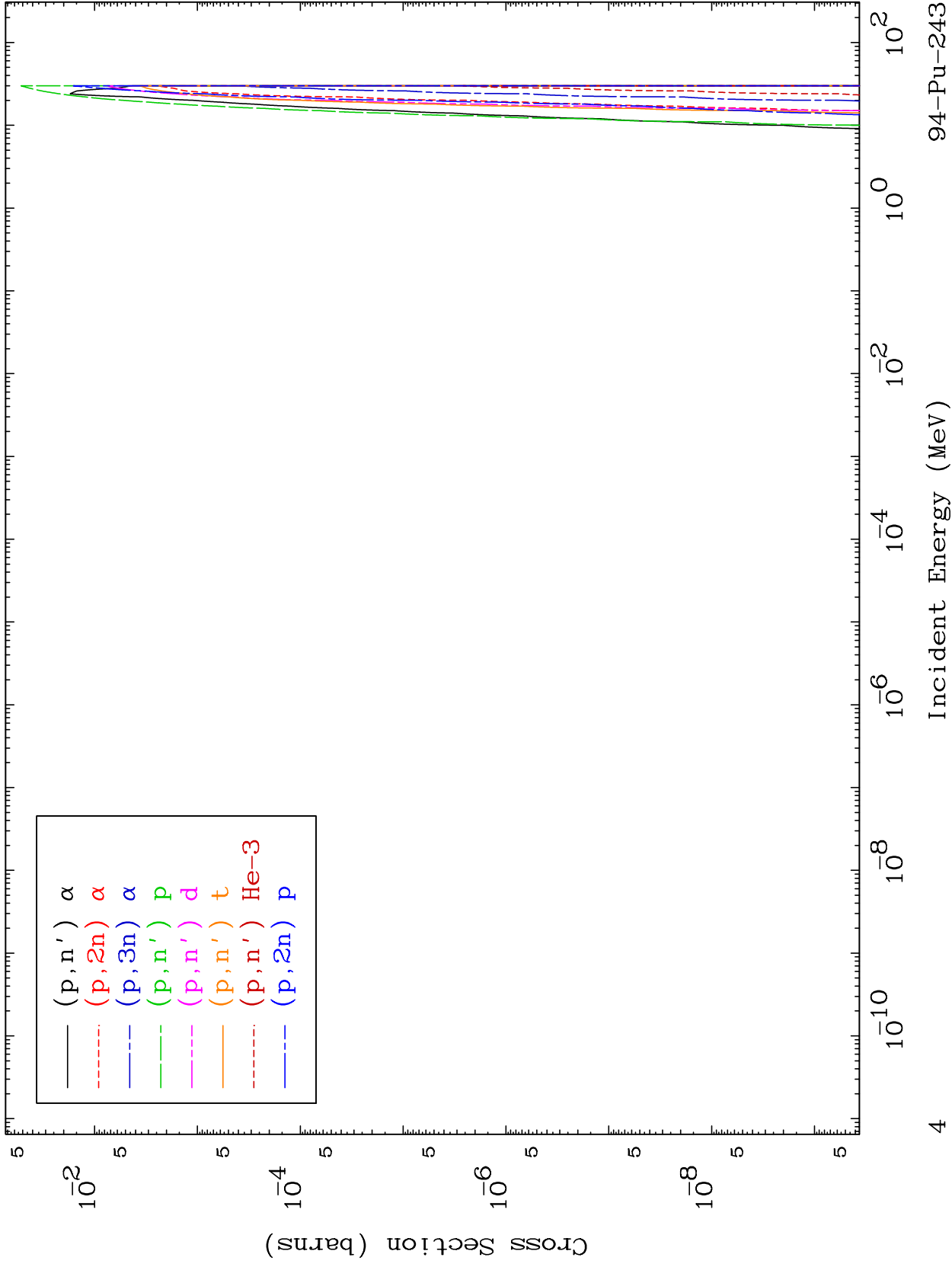




MAT 9449

Proton Charged Particle  
0 Kelvin Cross Sections

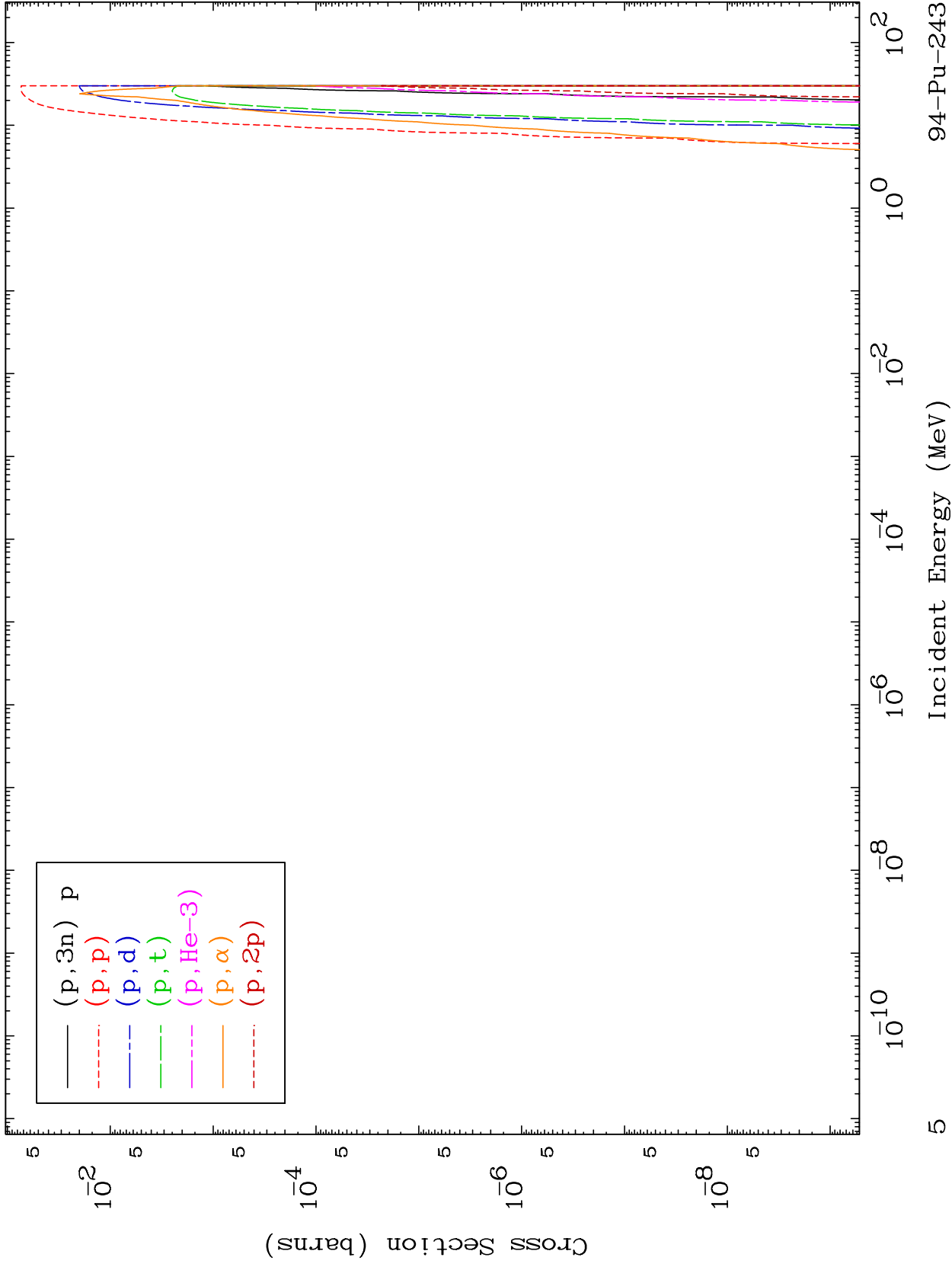
94-Pu-243



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Proton Charged Particle  
0 Kelvin Cross Sections

94-Pu-243



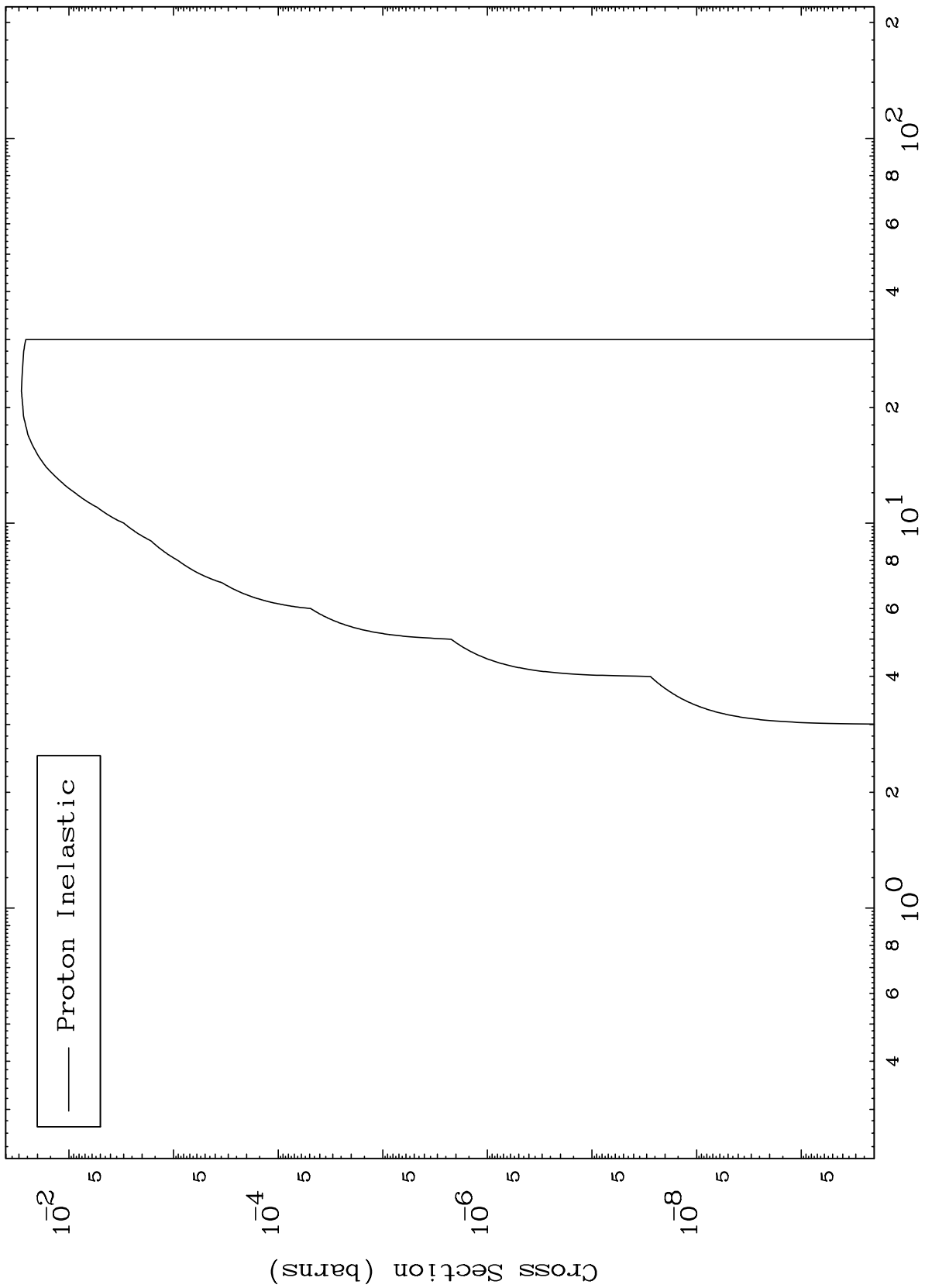
5

94-Pu-243

MAT 9449

94-Pu-243

(p,n') Level  
0 Kelvin Cross Sections



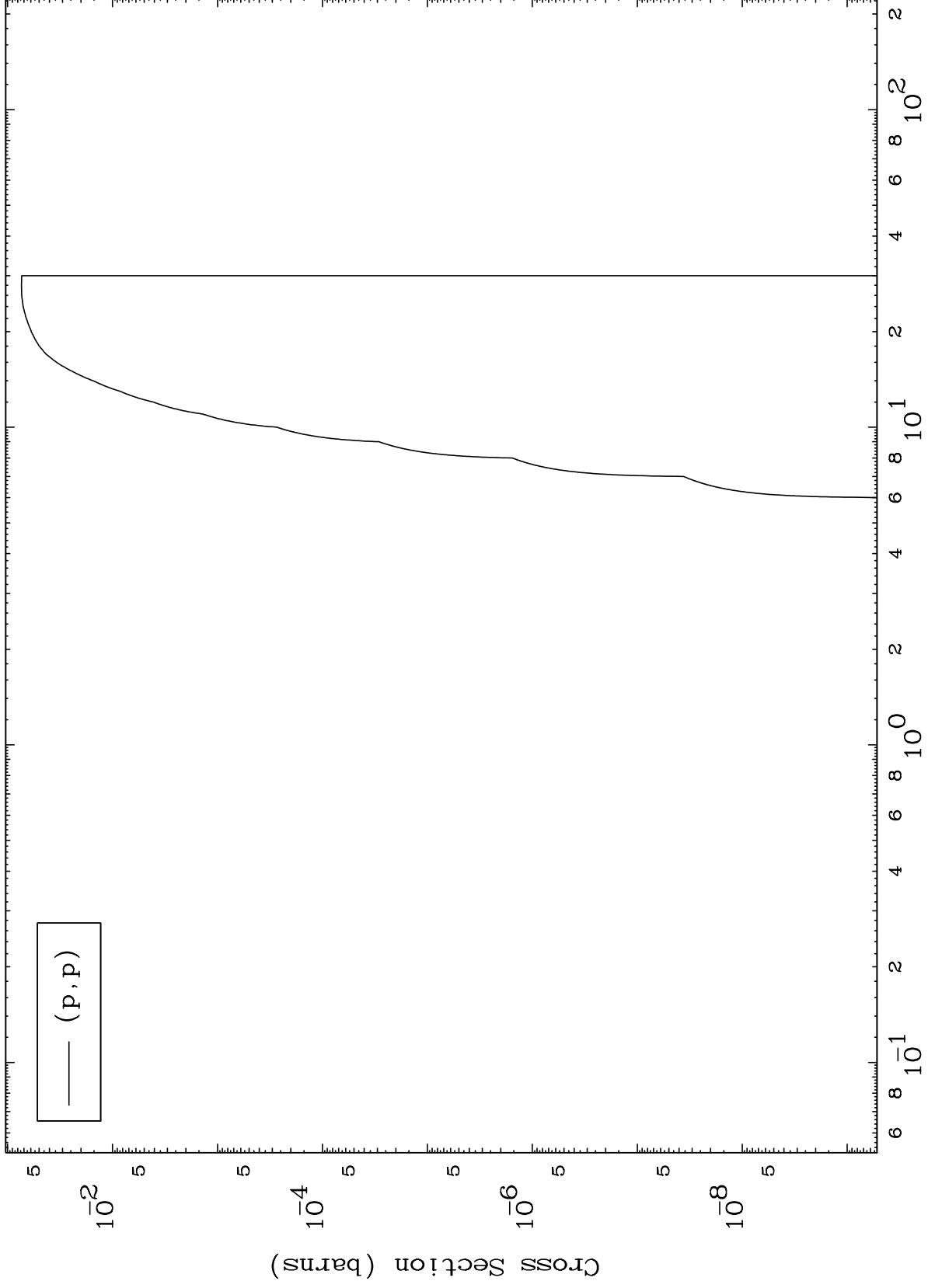
94-Pu-243

Incident Energy (MeV)

MAT 9449

(p,p) Levels  
0 Kelvin Cross Sections

94-Pu-243



7

Incident Energy (MeV)

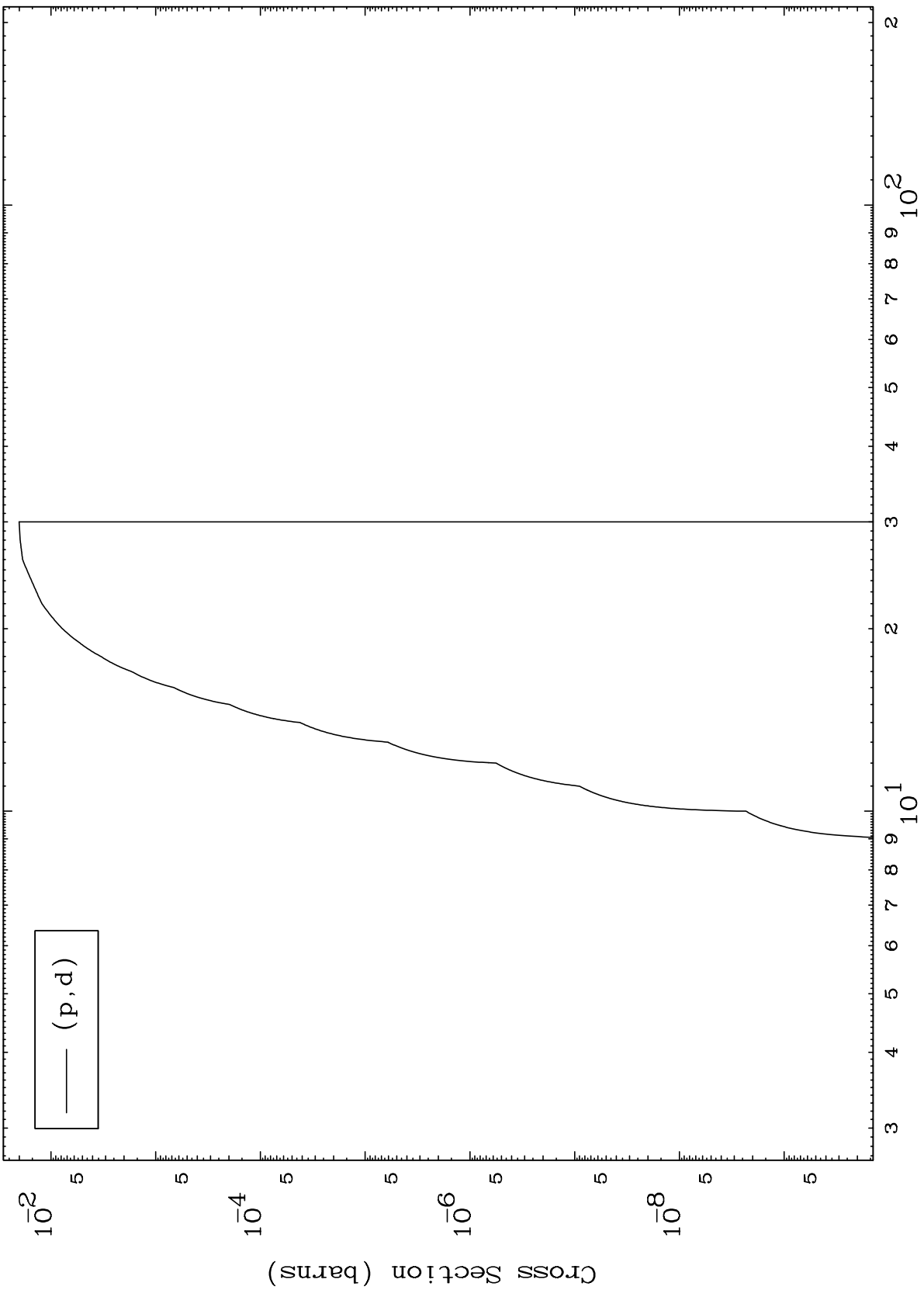
94-Pu-243



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94-Pu-243

(p,d) Levels  
0 Kelvin Cross Sections



94-Pu-243

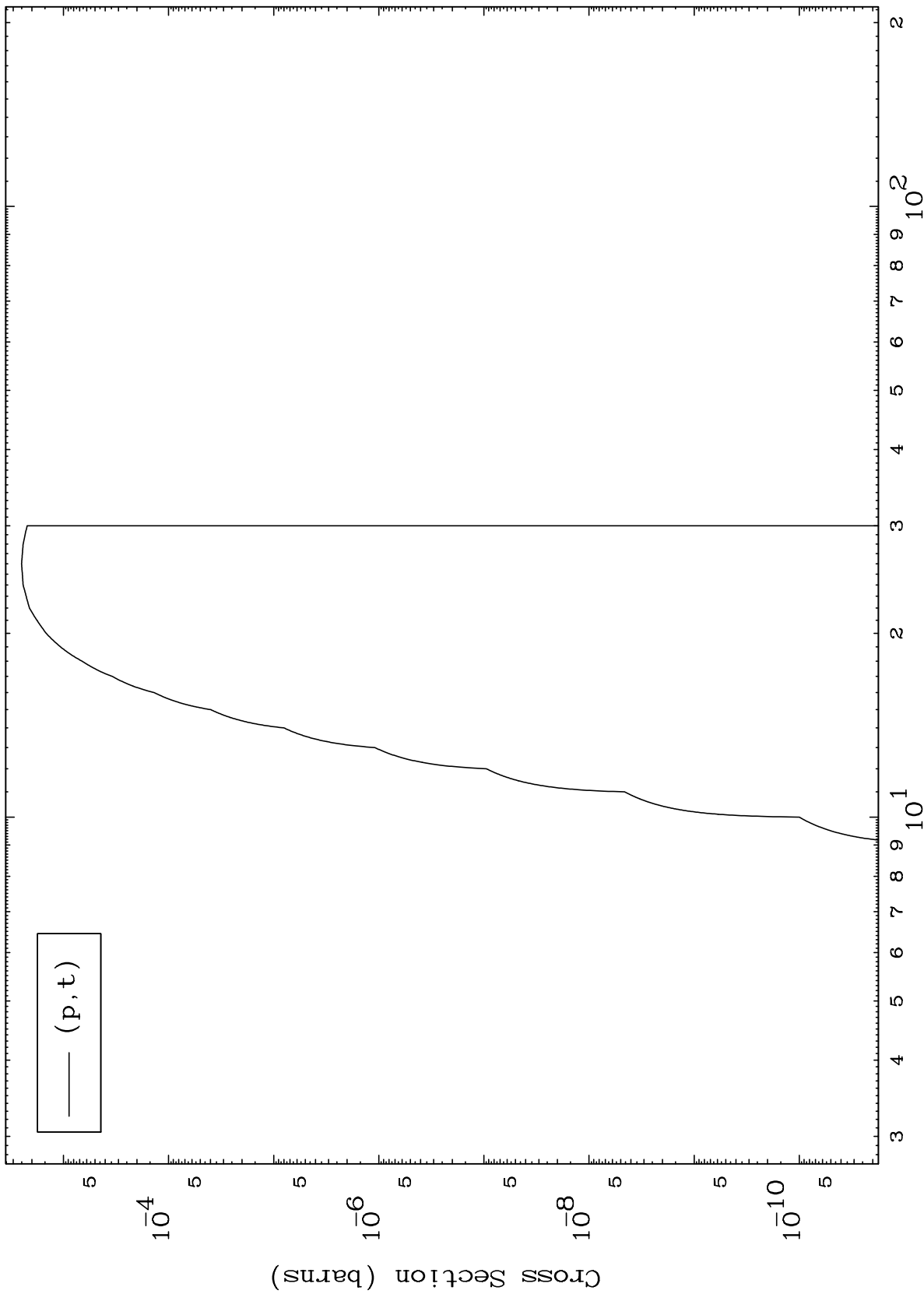
Incident Energy (MeV)

8

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94-Pu-243

(p, t) Levels  
0 Kelvin Cross Sections



9

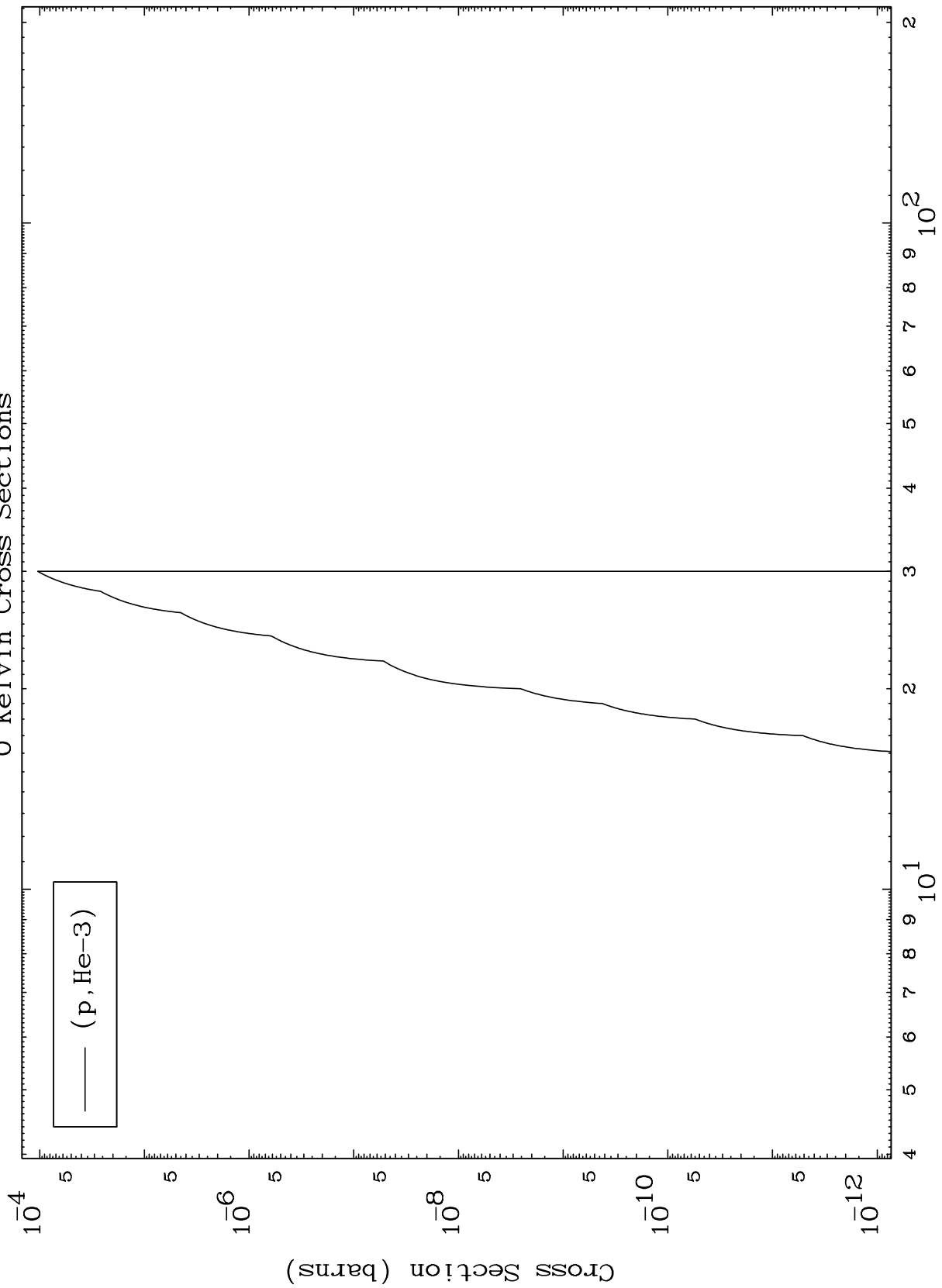
94-Pu-243

Incident Energy (MeV)

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94-Pu-243

(p,He3) Levels  
0 Kelvin Cross Sections



94-Pu-243

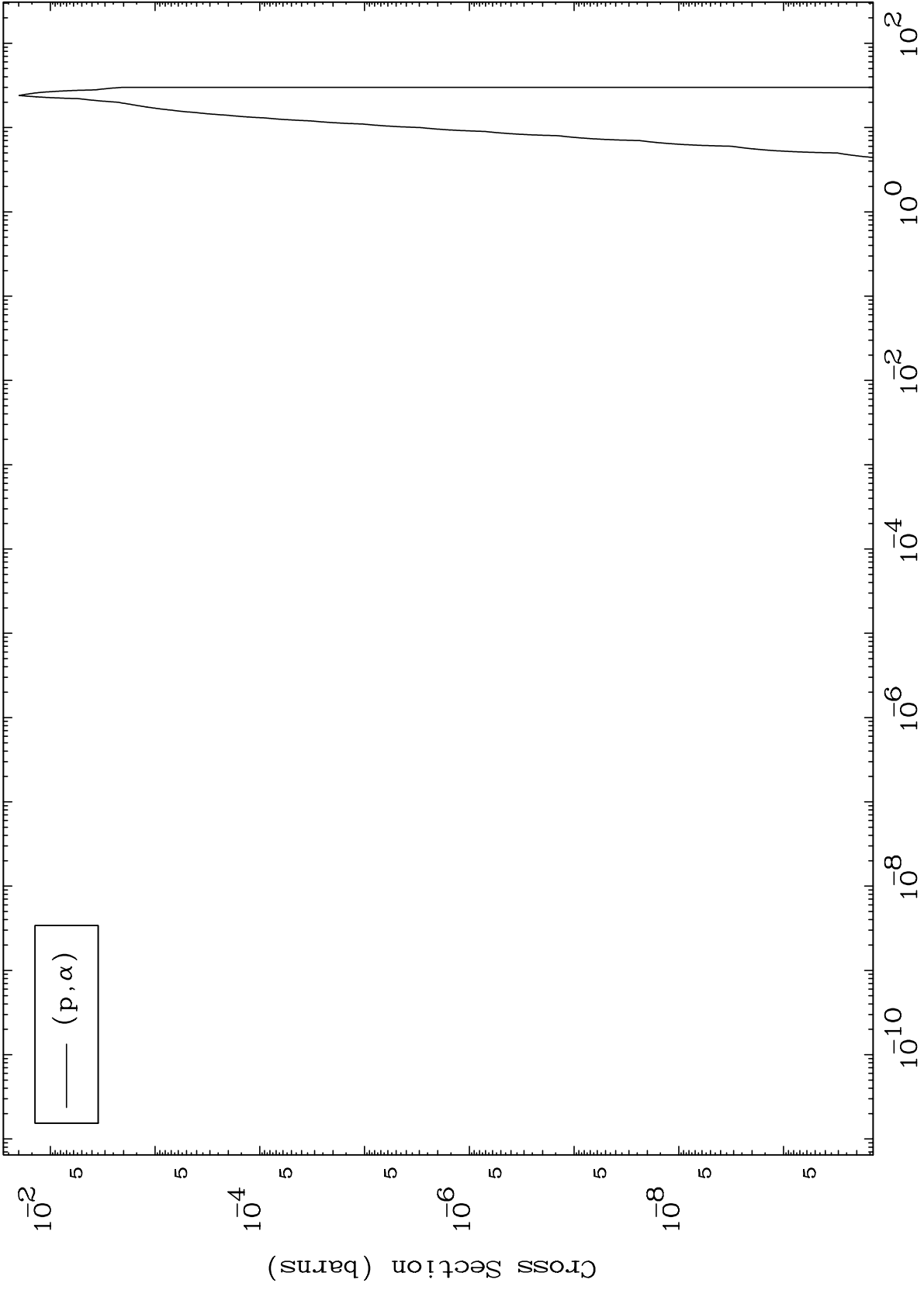
Incident Energy (MeV)

10

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(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

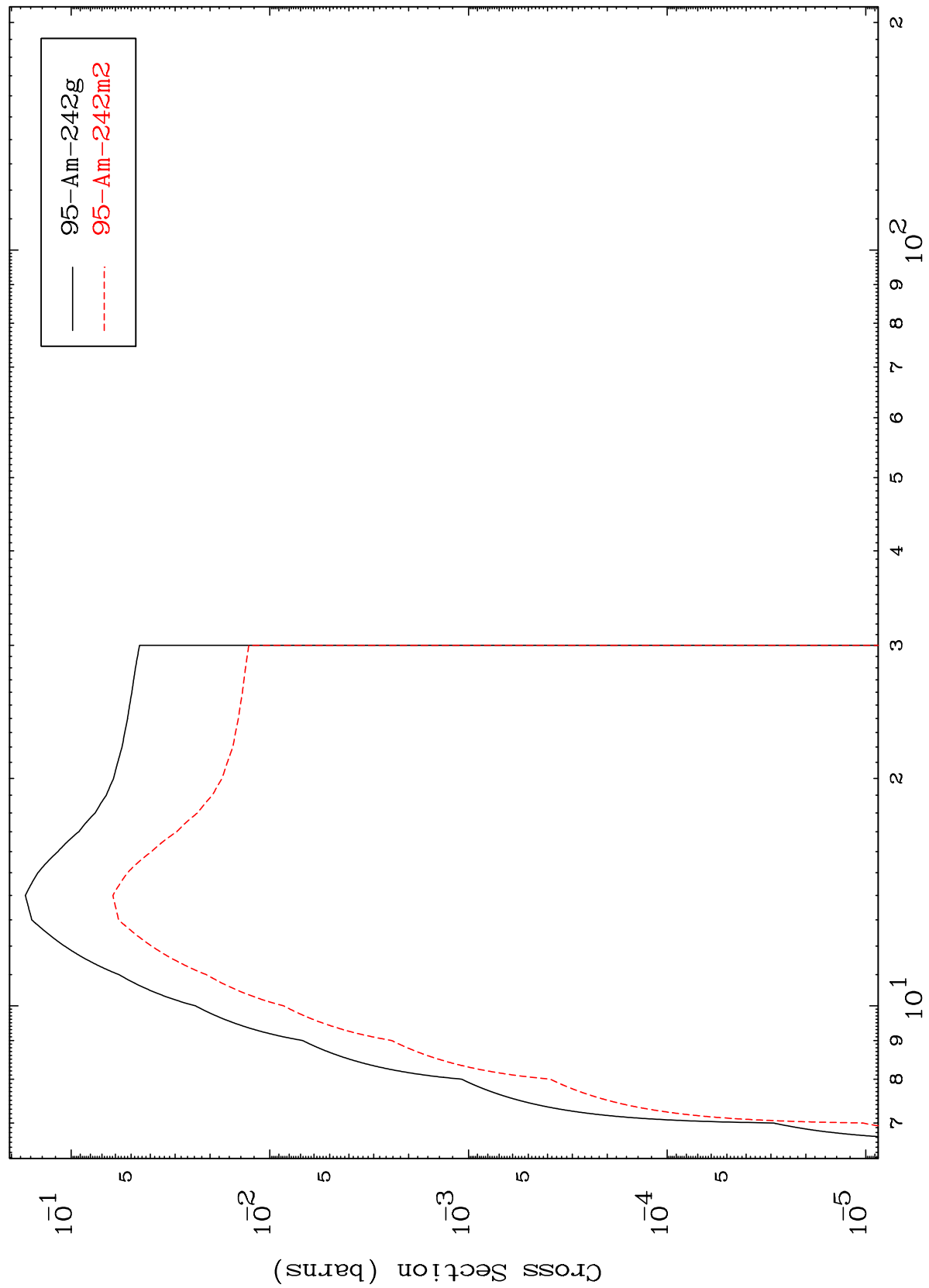
94-Pu-243



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94-Pu-243

Radionuclide Production Cross Section  
(p,2n)



12

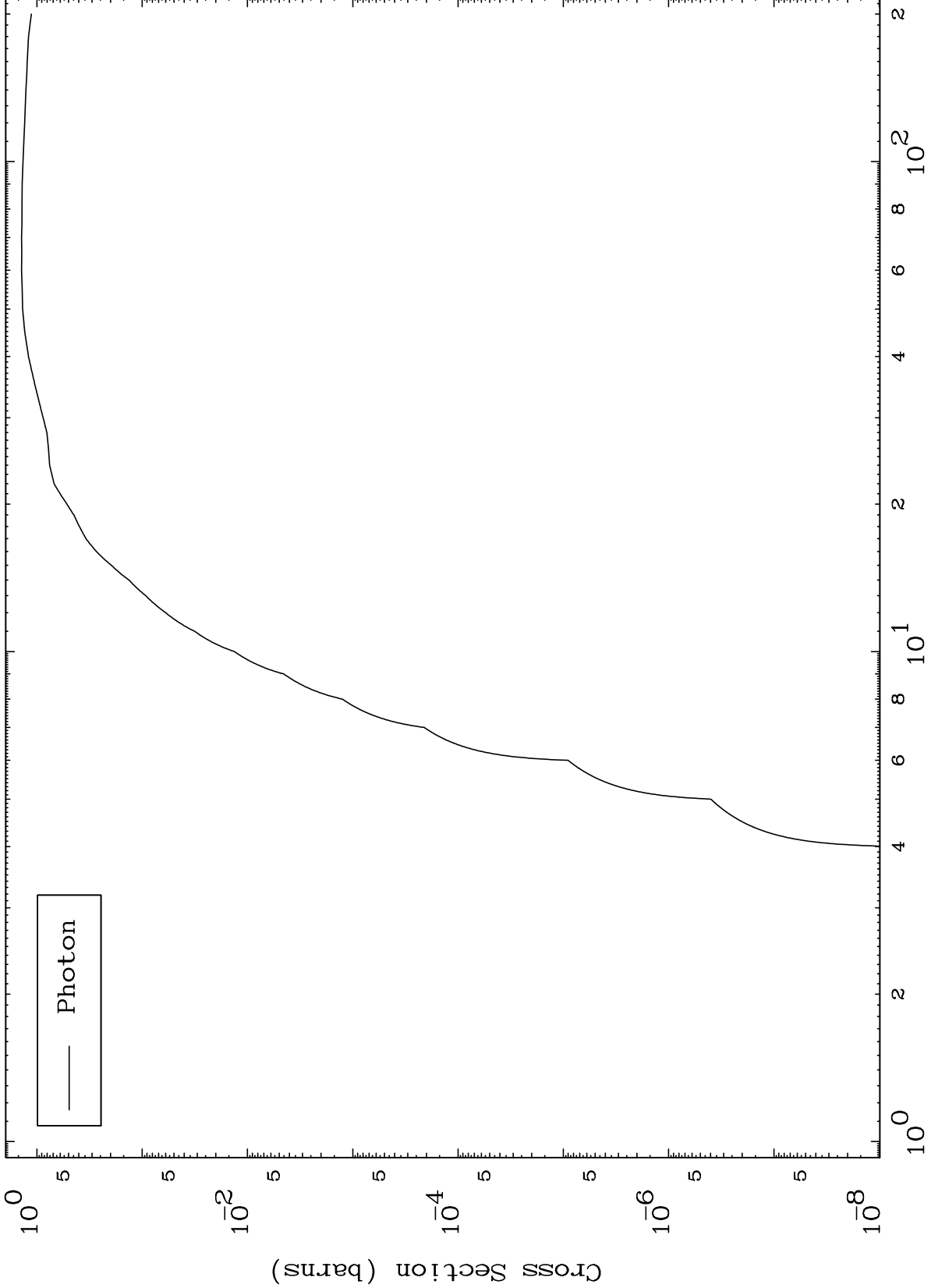
Incident Energy (MeV)

94-Pu-243

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94-Pu-243

Proton Fission  
Radionuclide Production Cross Section



Photon

94-Pu-243

Incident Energy (MeV)

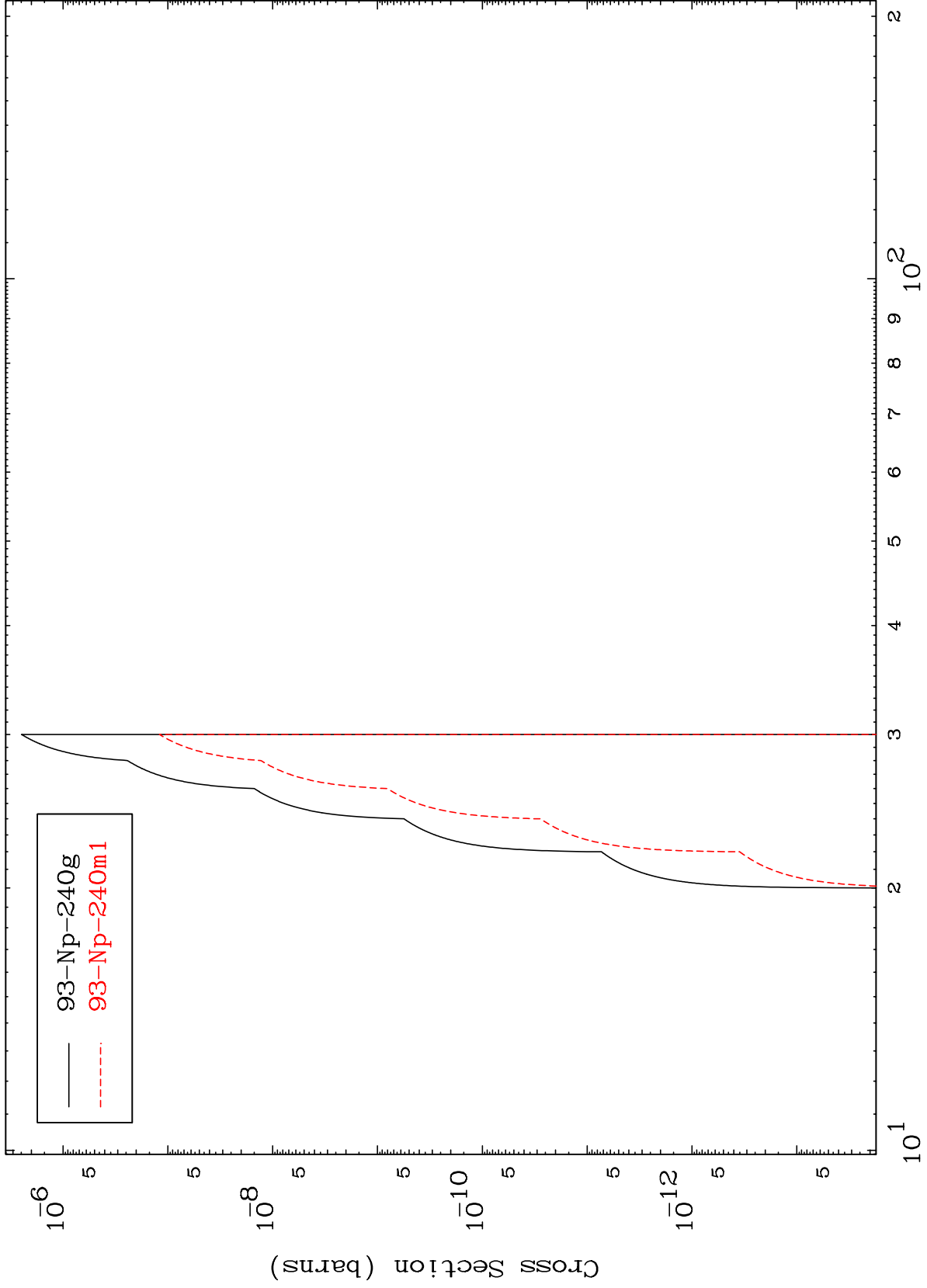
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(p,n') He-3

94-Pu-243

Radionuclide Production Cross Section



93-Np-240g  
93-Np-240m1

94-Pu-243

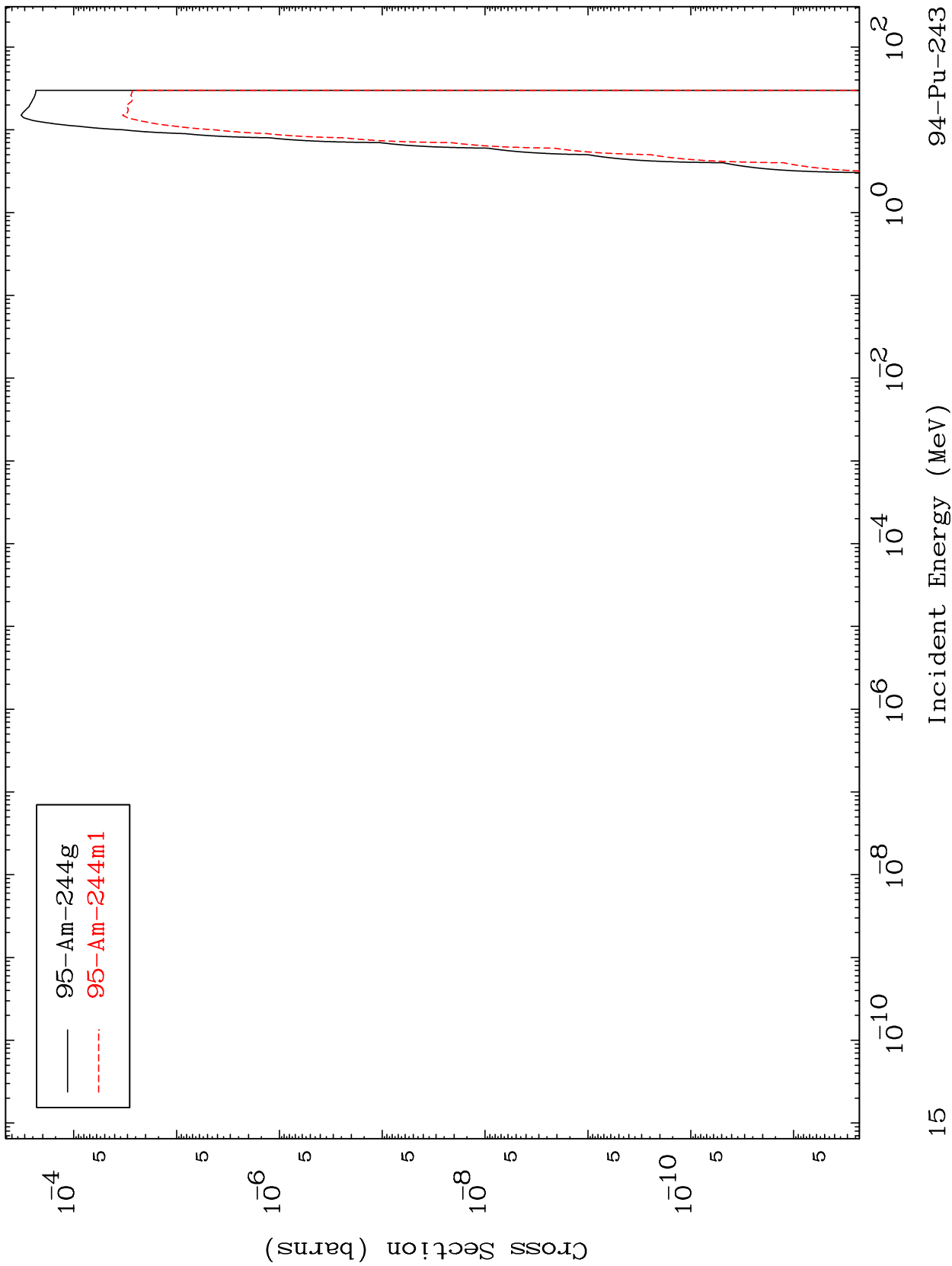
94-Pu-243

14

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94-Pu-243

(p,  $\gamma$ )  
Radionuclide Production Cross Section

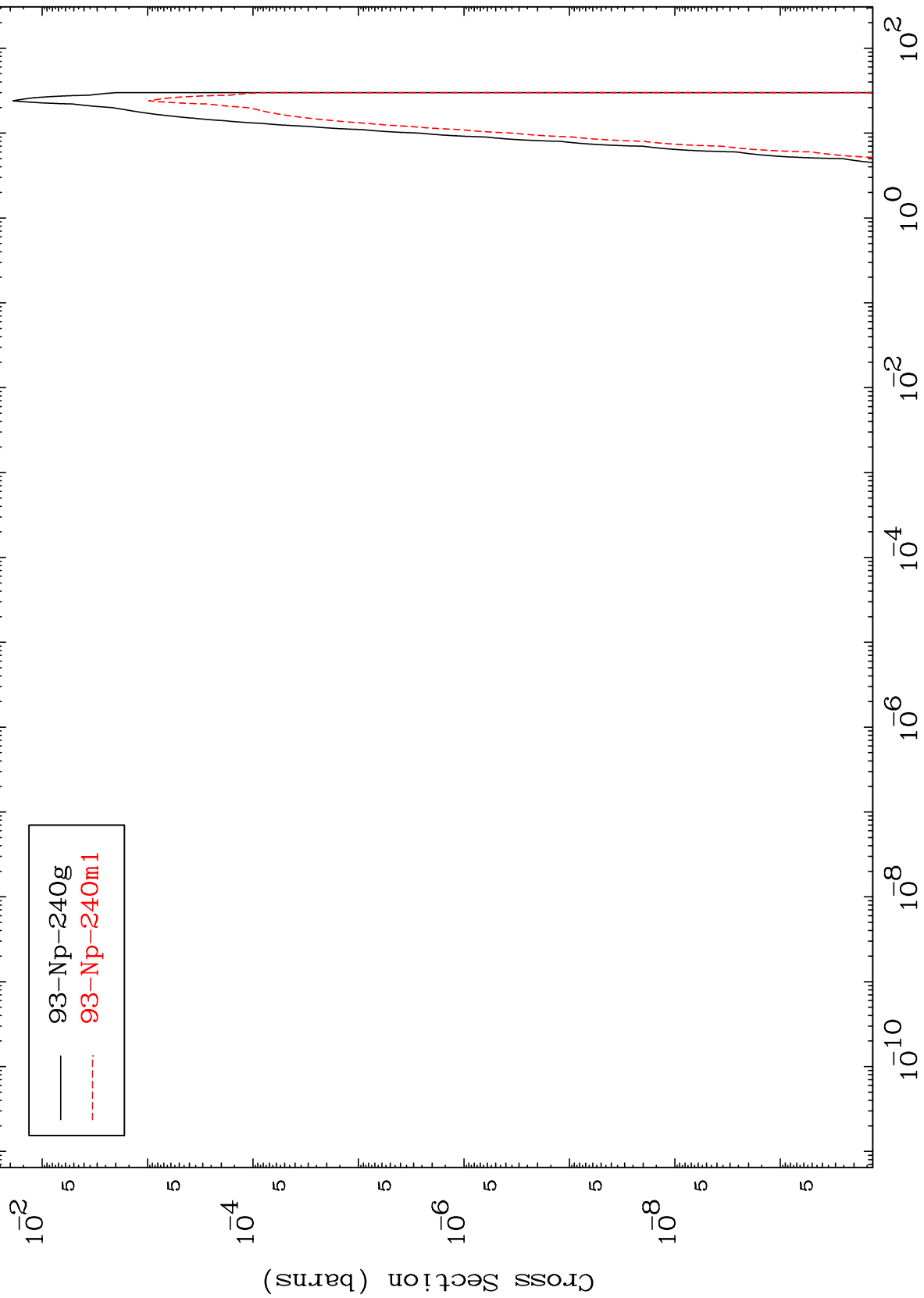




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94-Pu-243

(p,  $\alpha$ )  
Radionuclide Production Cross Section



93-Np-240g  
93-Np-240m1

94-Pu-243

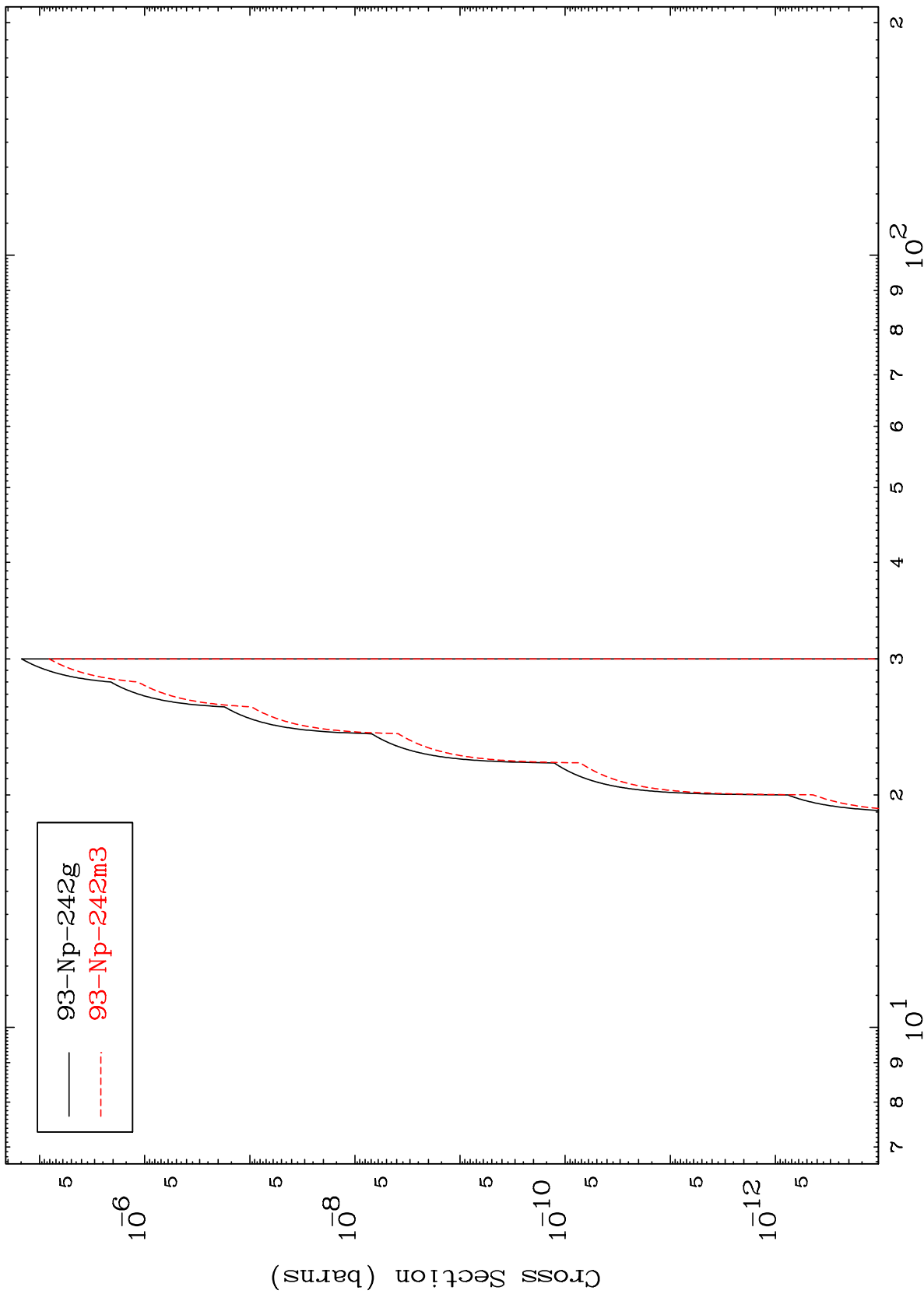
Incident Energy (MeV)

16

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94-Pu-243

(p,2p)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

94-Pu-243