

Program EVALPLOT  
(Version 2021-1)

by

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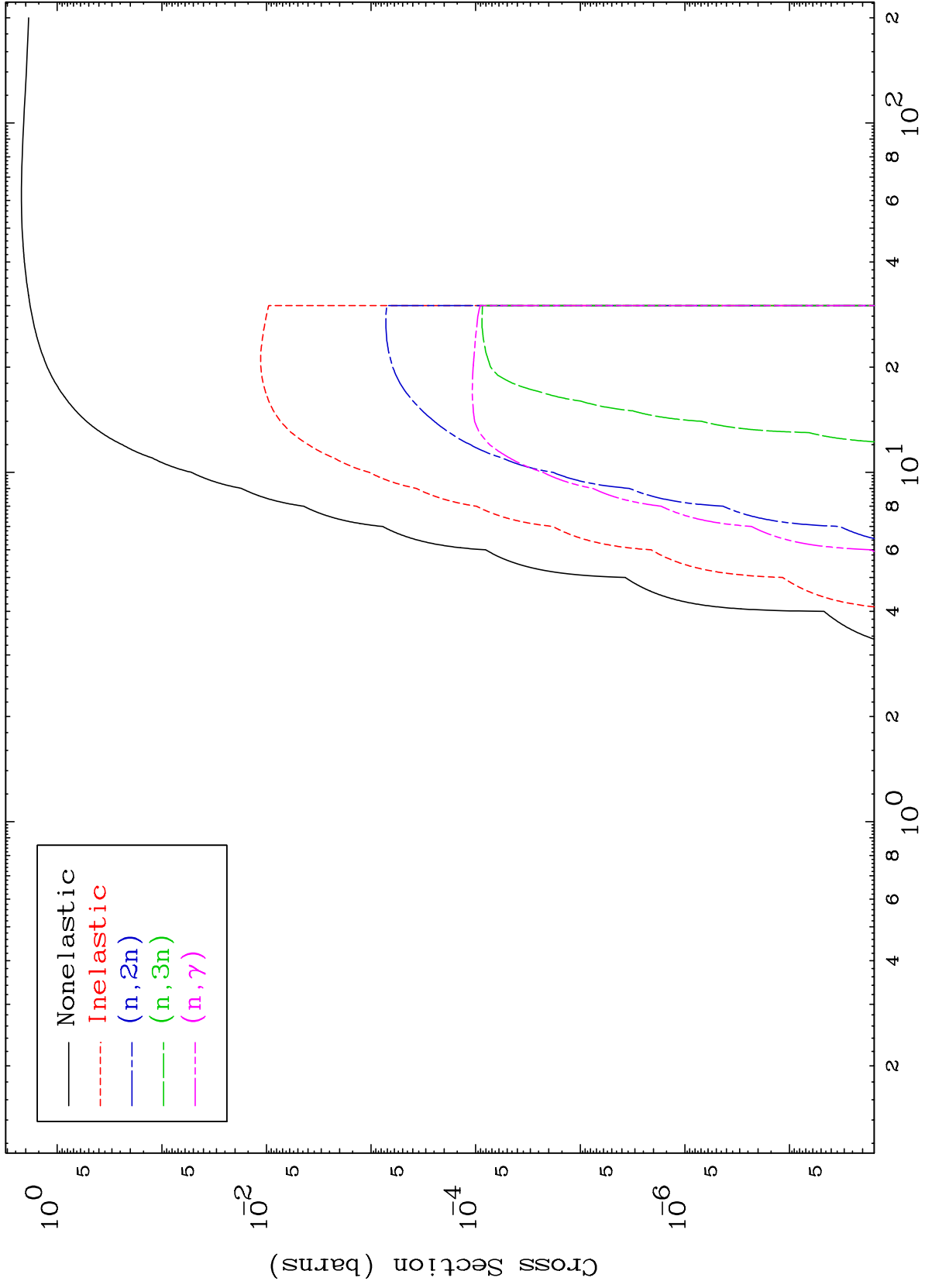
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9453

Proton Major  
0 Kelvin Cross Sections

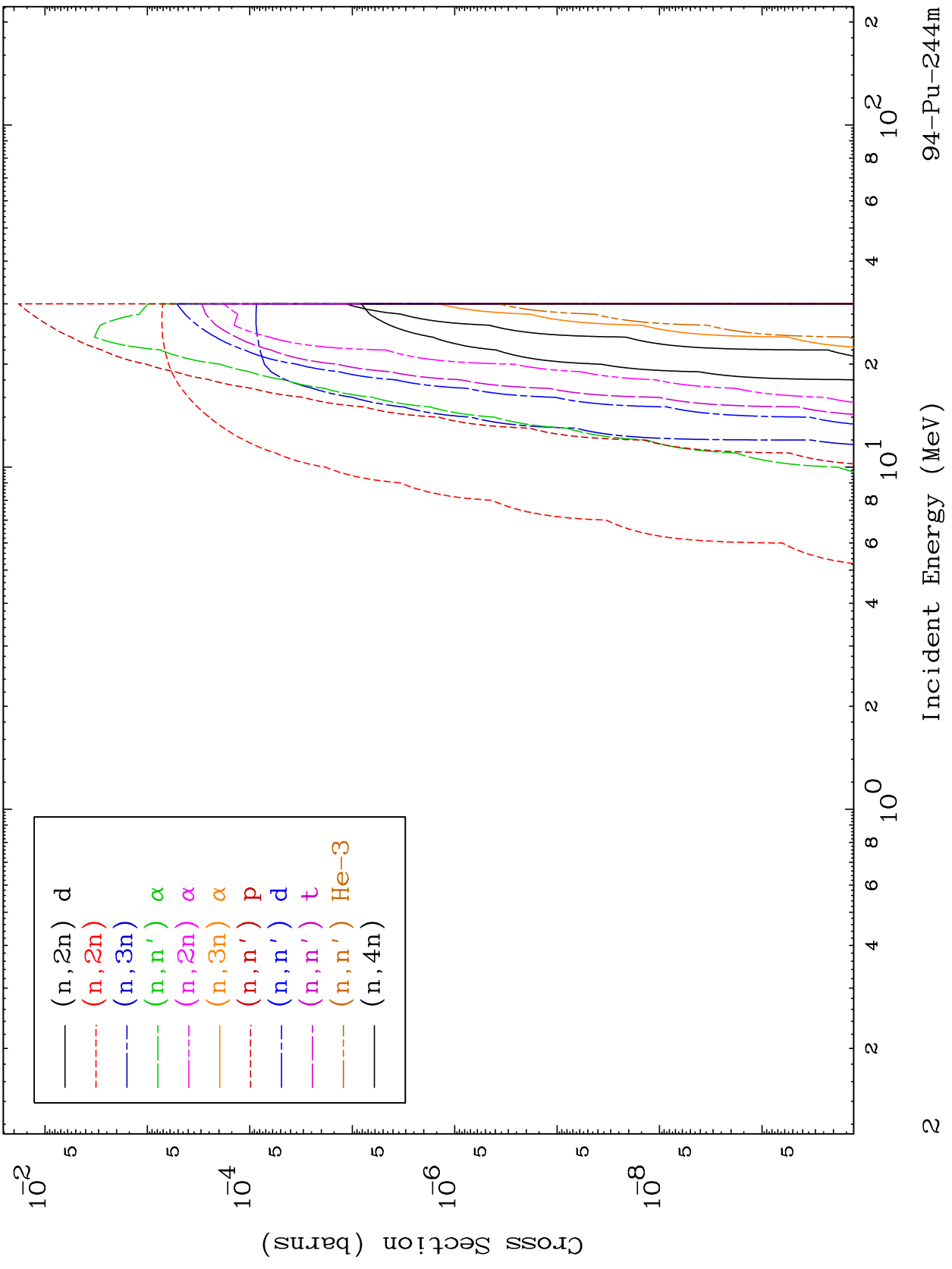
94-Pu-244m



MAT 9453

Proton Neutron Absorption  
0 Kelvin Cross Sections

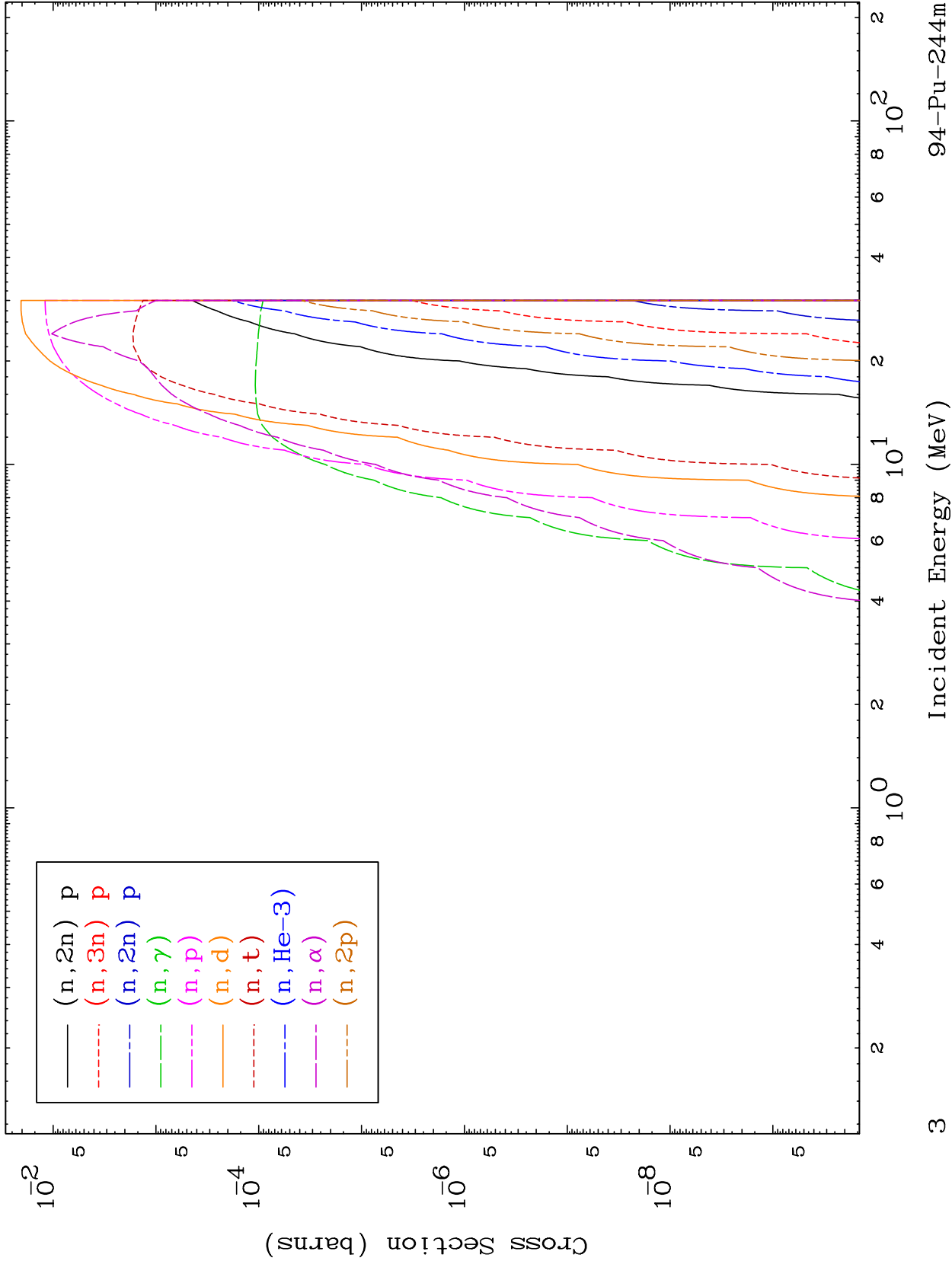
94-Pu-244m



MAT 9453

Proton Neutron Absorption  
0 Kelvin Cross Sections

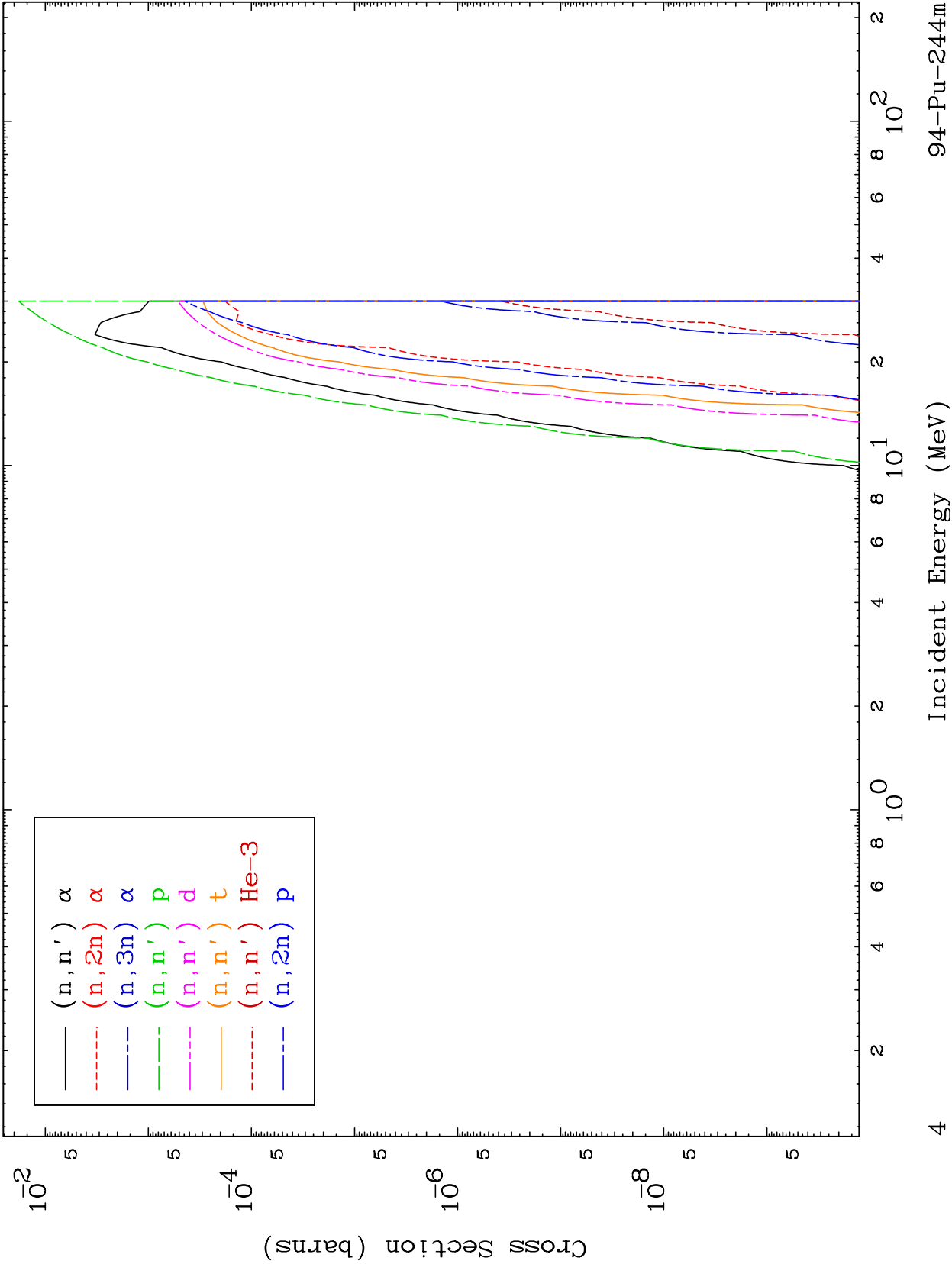
94-Pu-244m



MAT 9453

Proton Charged Particle  
0 Kelvin Cross Sections

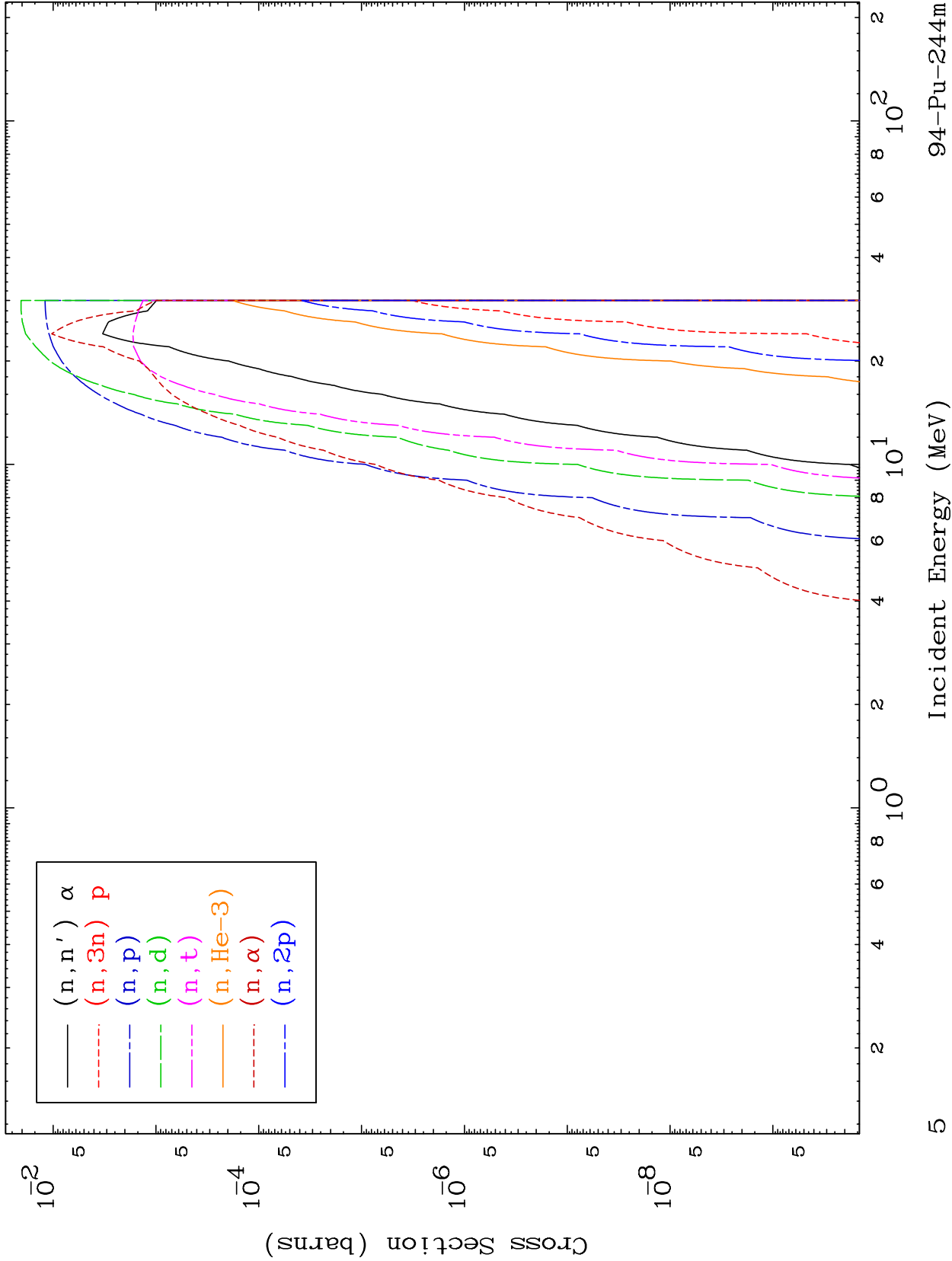
94-Pu-244m



MAT 9453

Proton Charged Particle  
0 Kelvin Cross Sections

94-Pu-244m

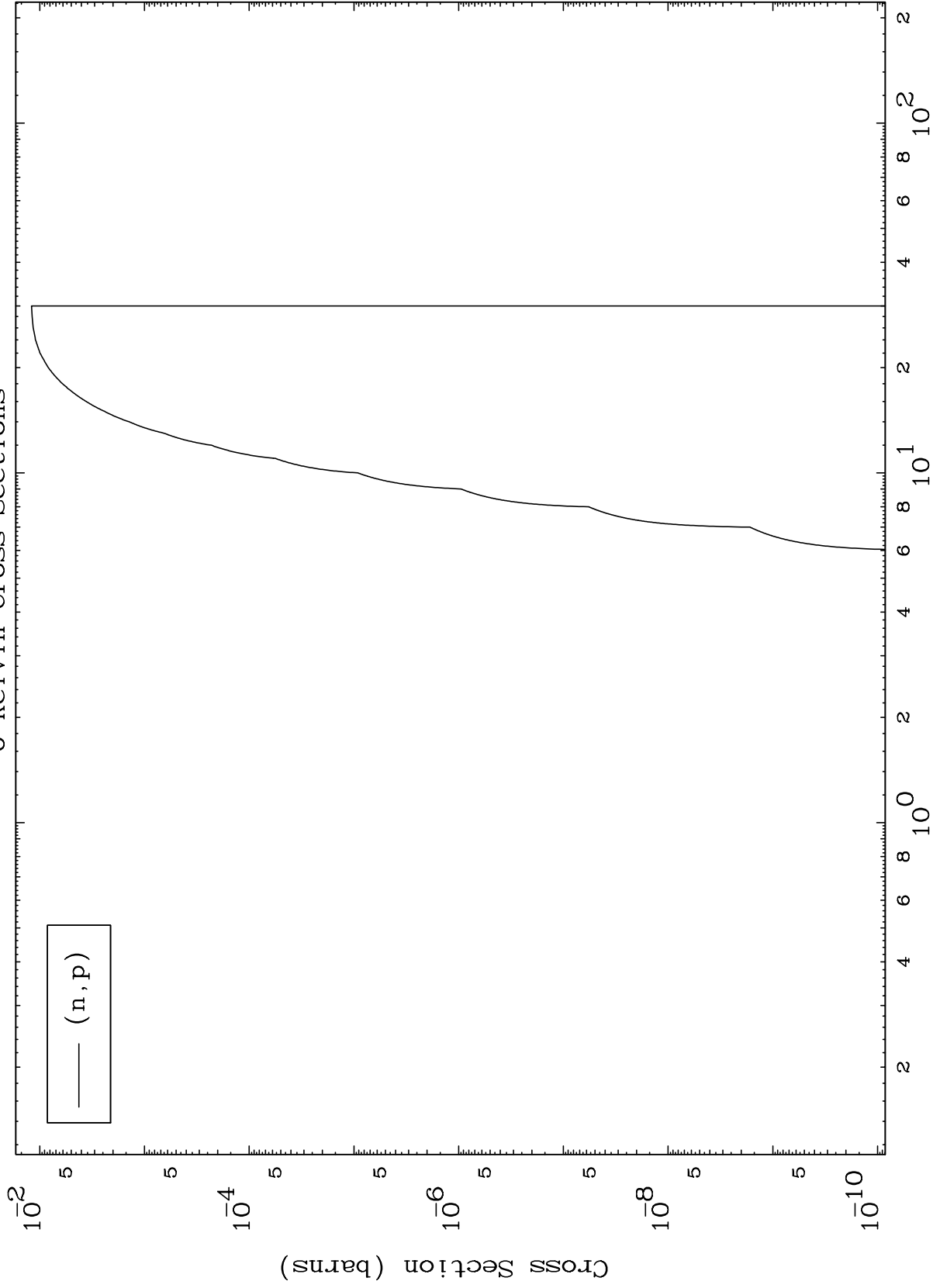


MAT 9453

(p,p) Levels

94-Pu-244m

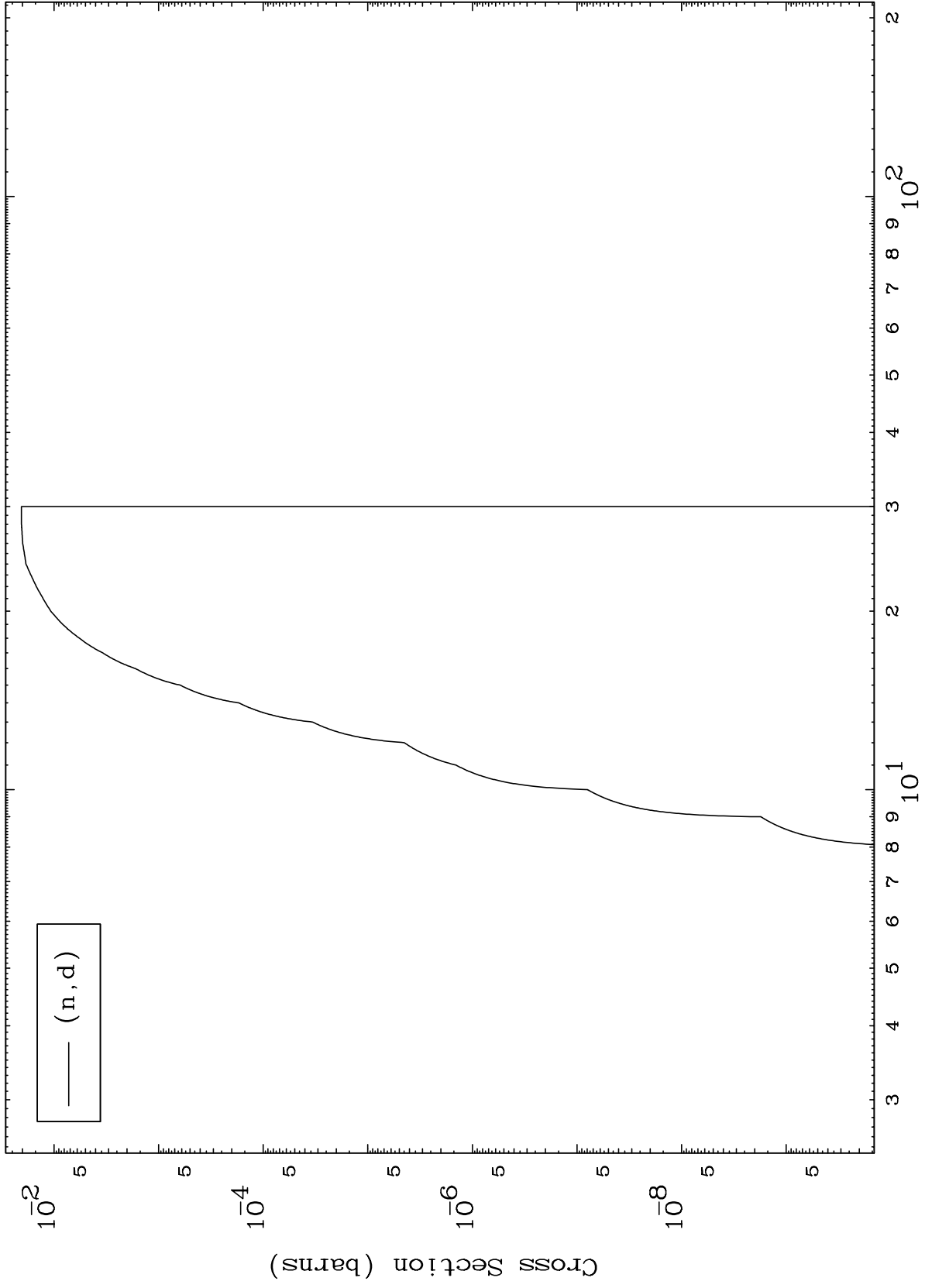
0 Kelvin Cross Sections



MAT 9453

(p,d) Levels  
0 Kelvin Cross Sections

94-Pu-244m

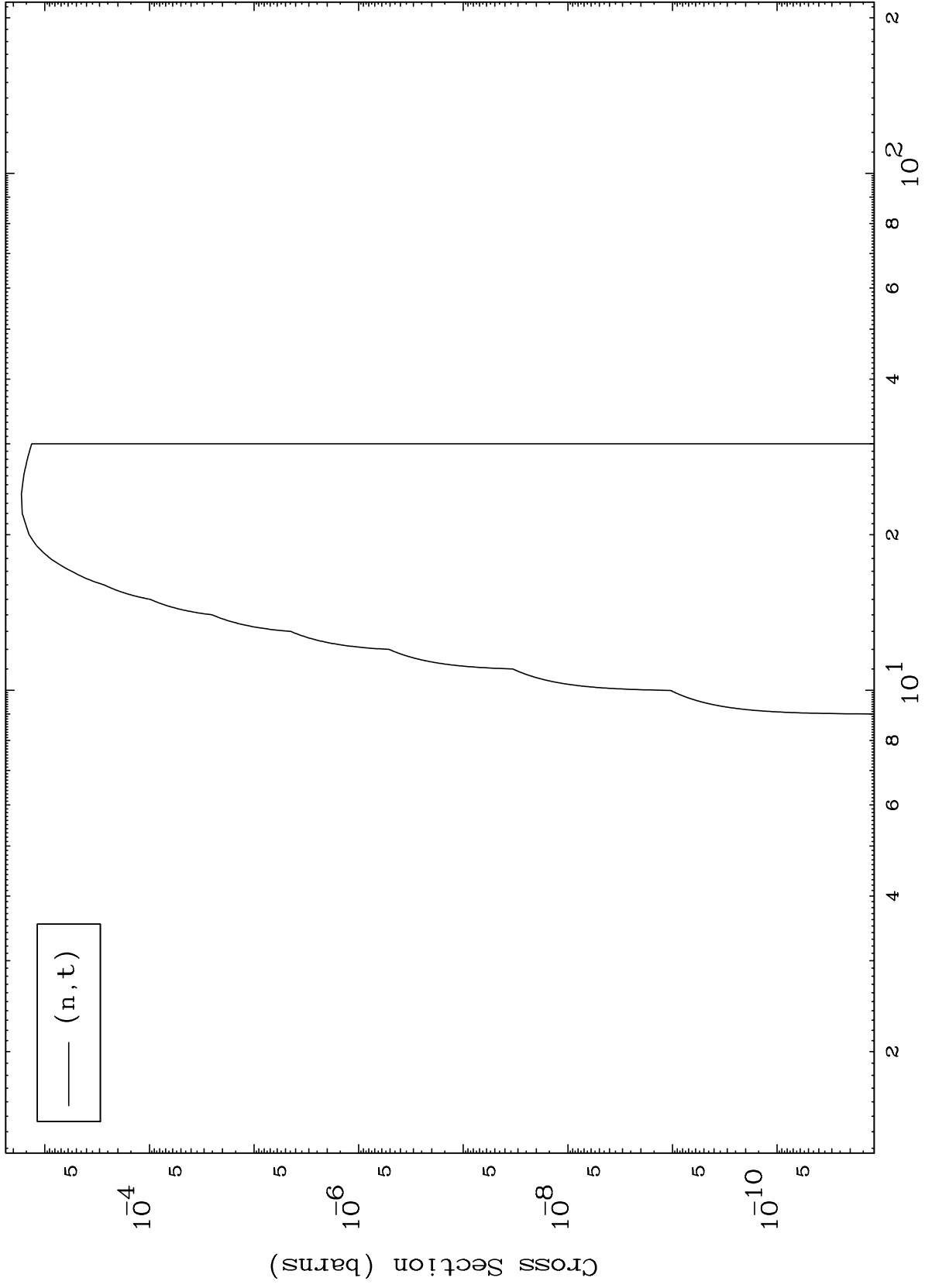




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(p, t) Levels  
0 Kelvin Cross Sections

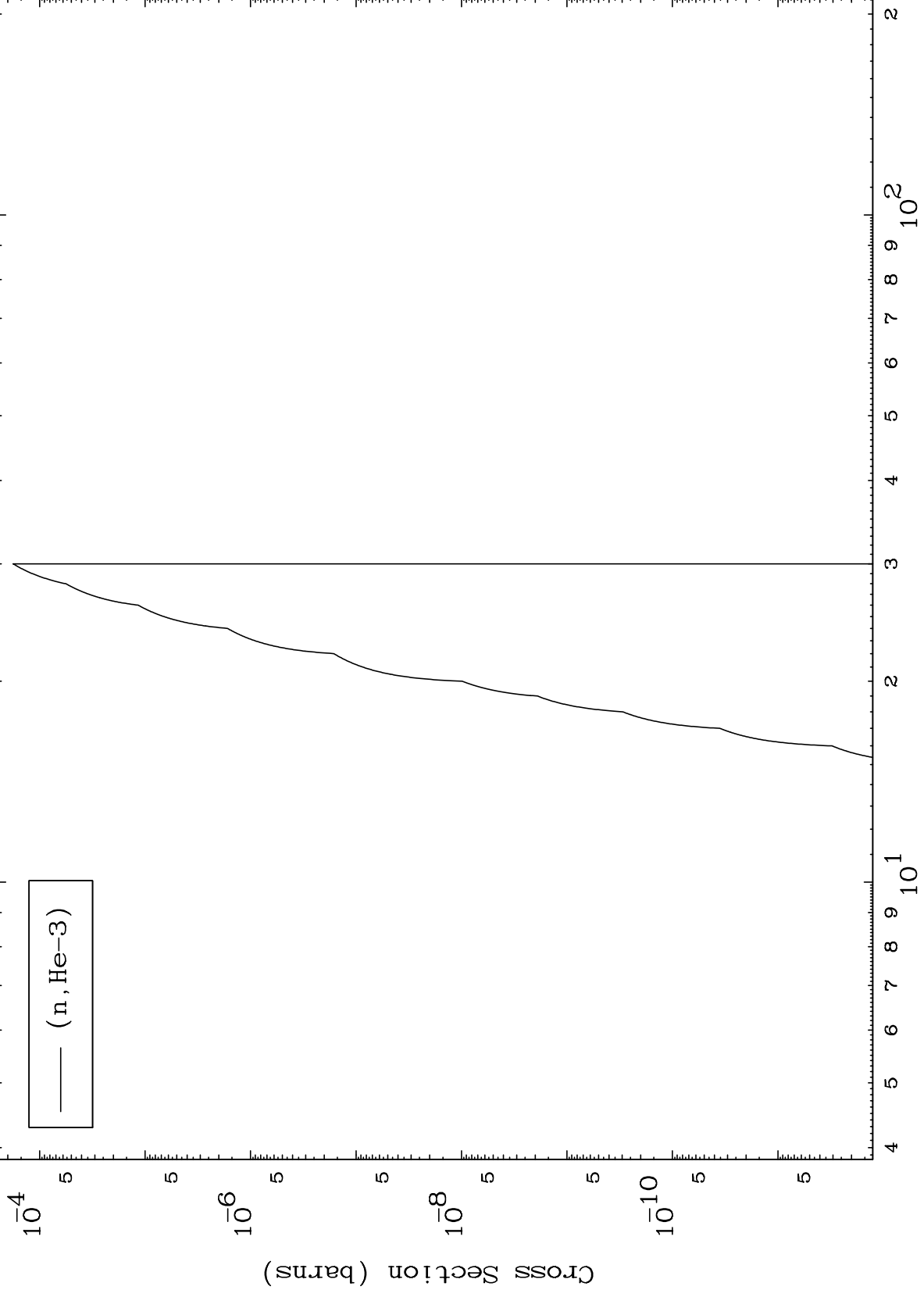
94-Pu-244m



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(p,He3) Levels  
0 Kelvin Cross Sections

94-Pu-244m



9

Incident Energy (MeV)

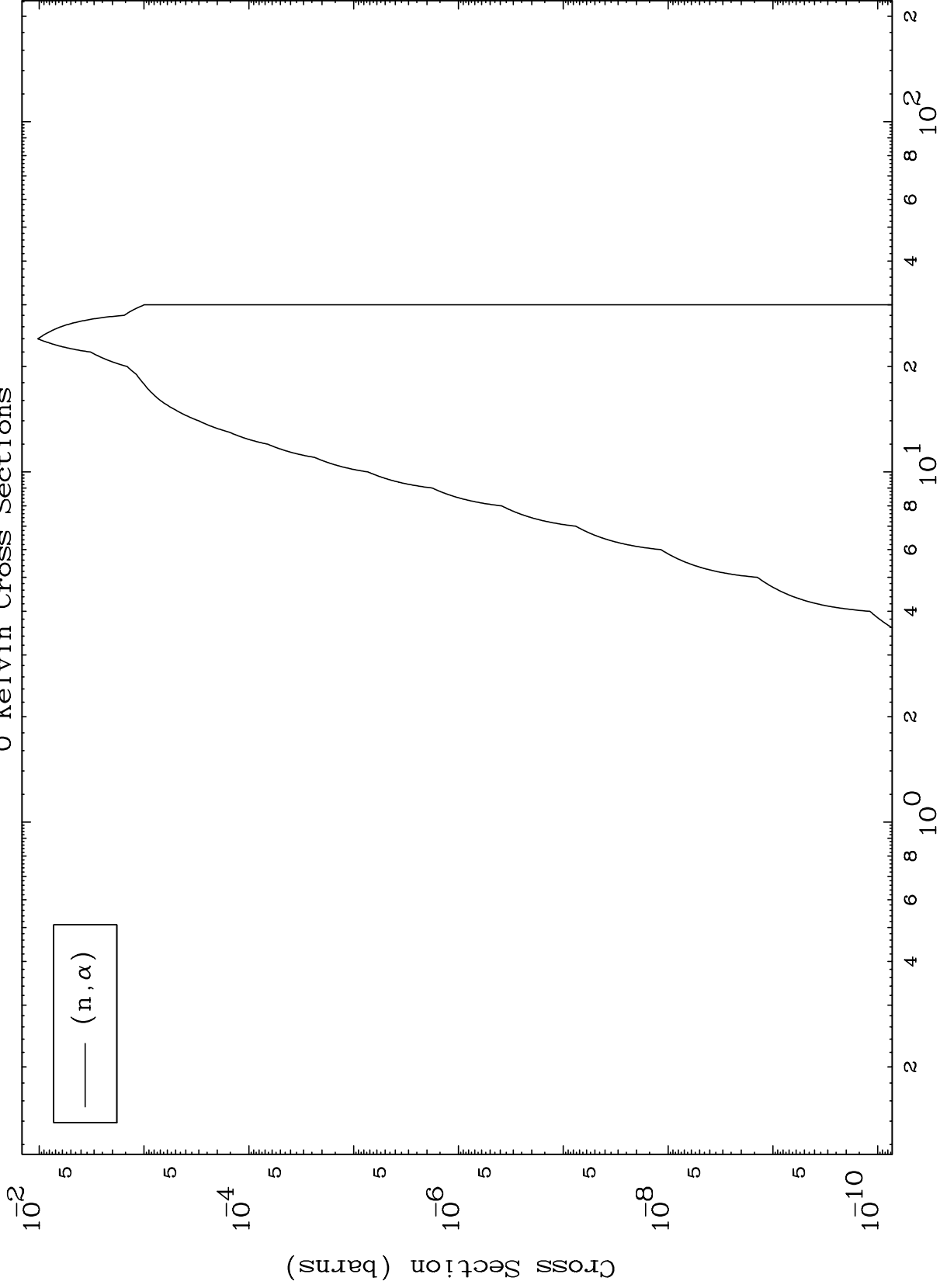
94-Pu-244m

MAT 9453

(p,  $\alpha$ ) Levels

94-Pu-244m

0 Kelvin Cross Sections



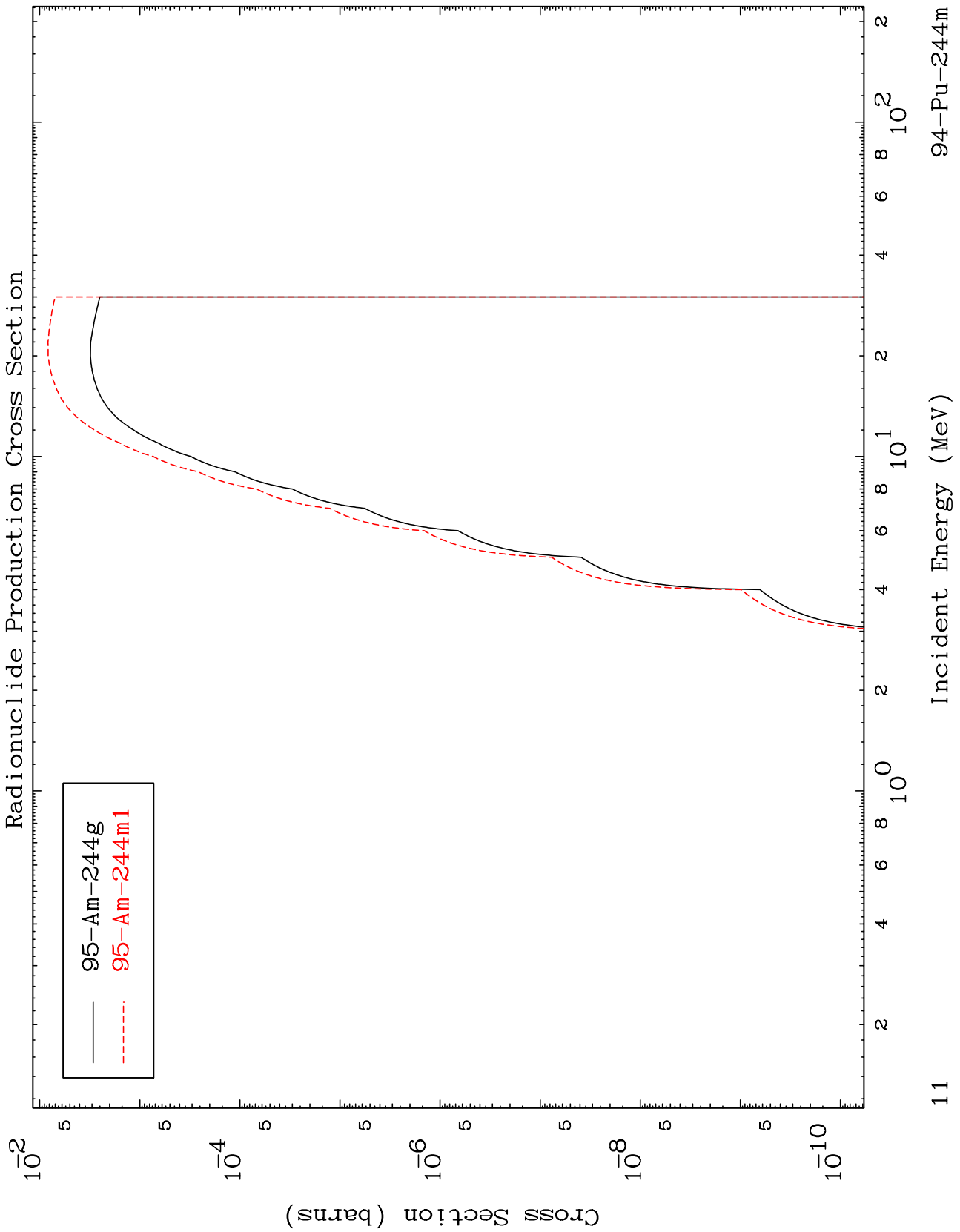
10

Incident Energy (MeV)

94-Pu-244m

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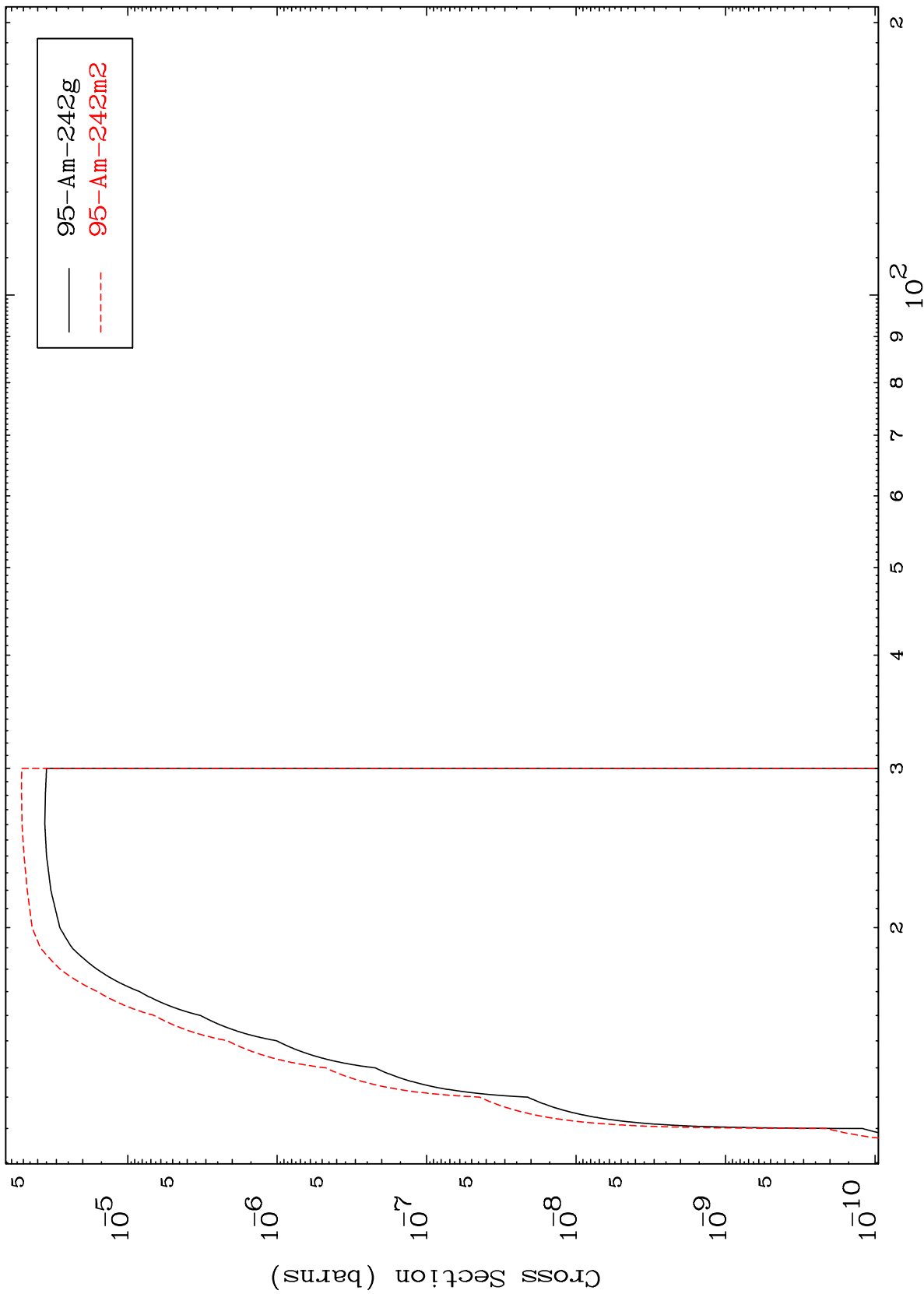
94-Pu-244m



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94-Pu-244m

(n,3n)  
Radionuclide Production Cross Section



12

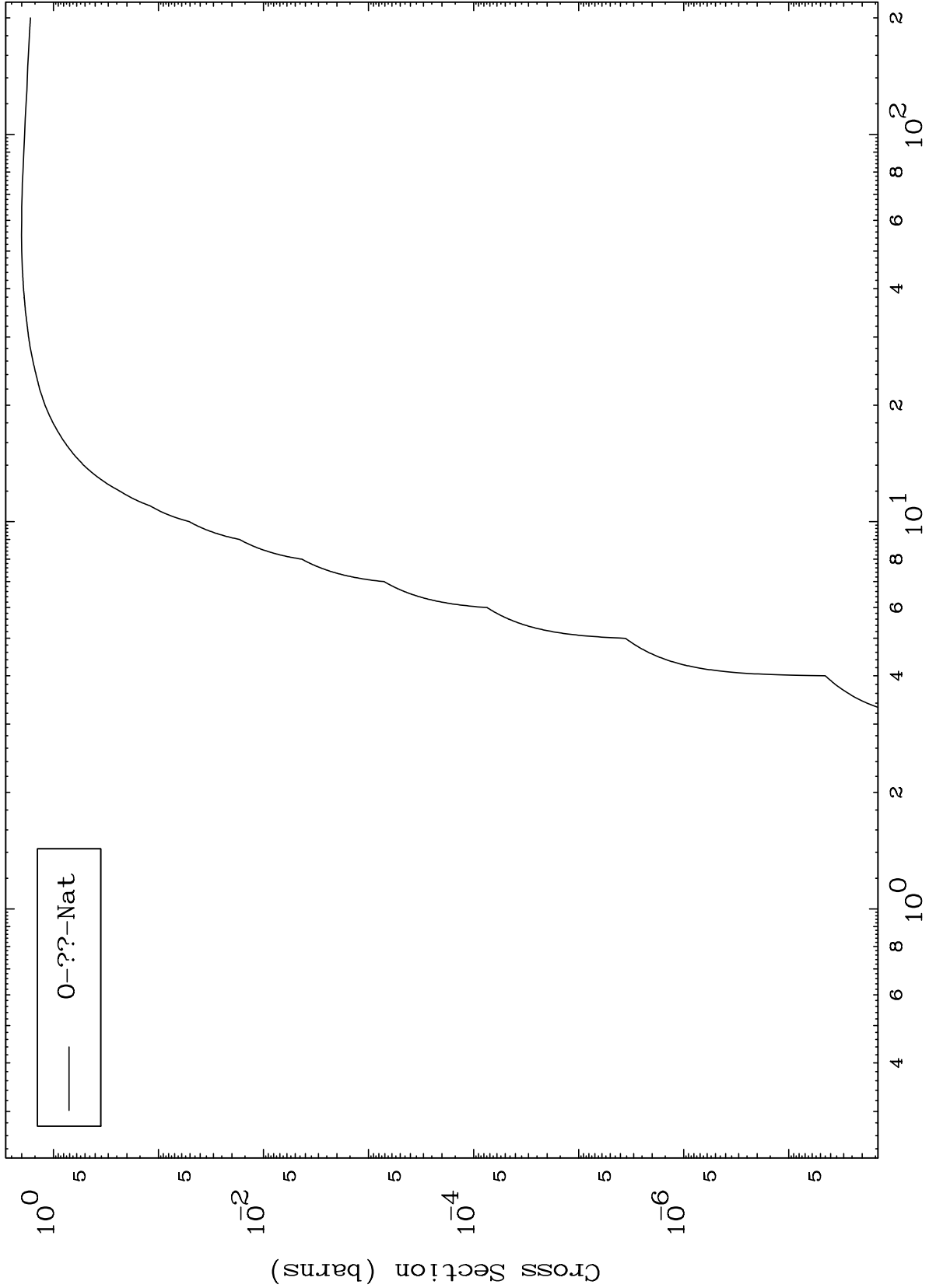
Incident Energy (MeV)

94-Pu-244m

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94-Pu-244m

Fission  
Radionuclide Production Cross Section



94-Pu-244m

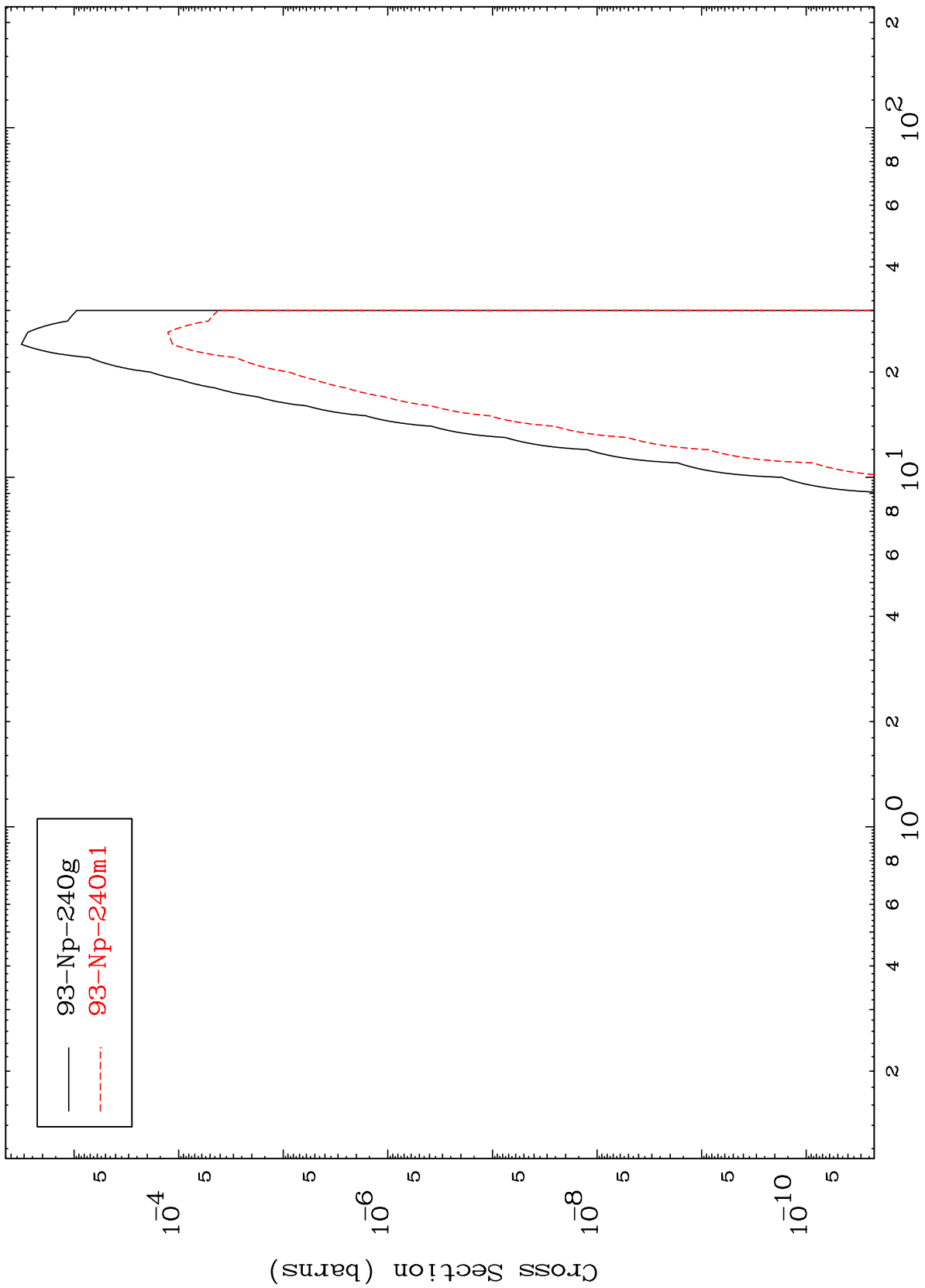
Incident Energy (MeV)

MAT 9453

(n,n')  $\alpha$

94-Pu-244m

Radionuclide Production Cross Section

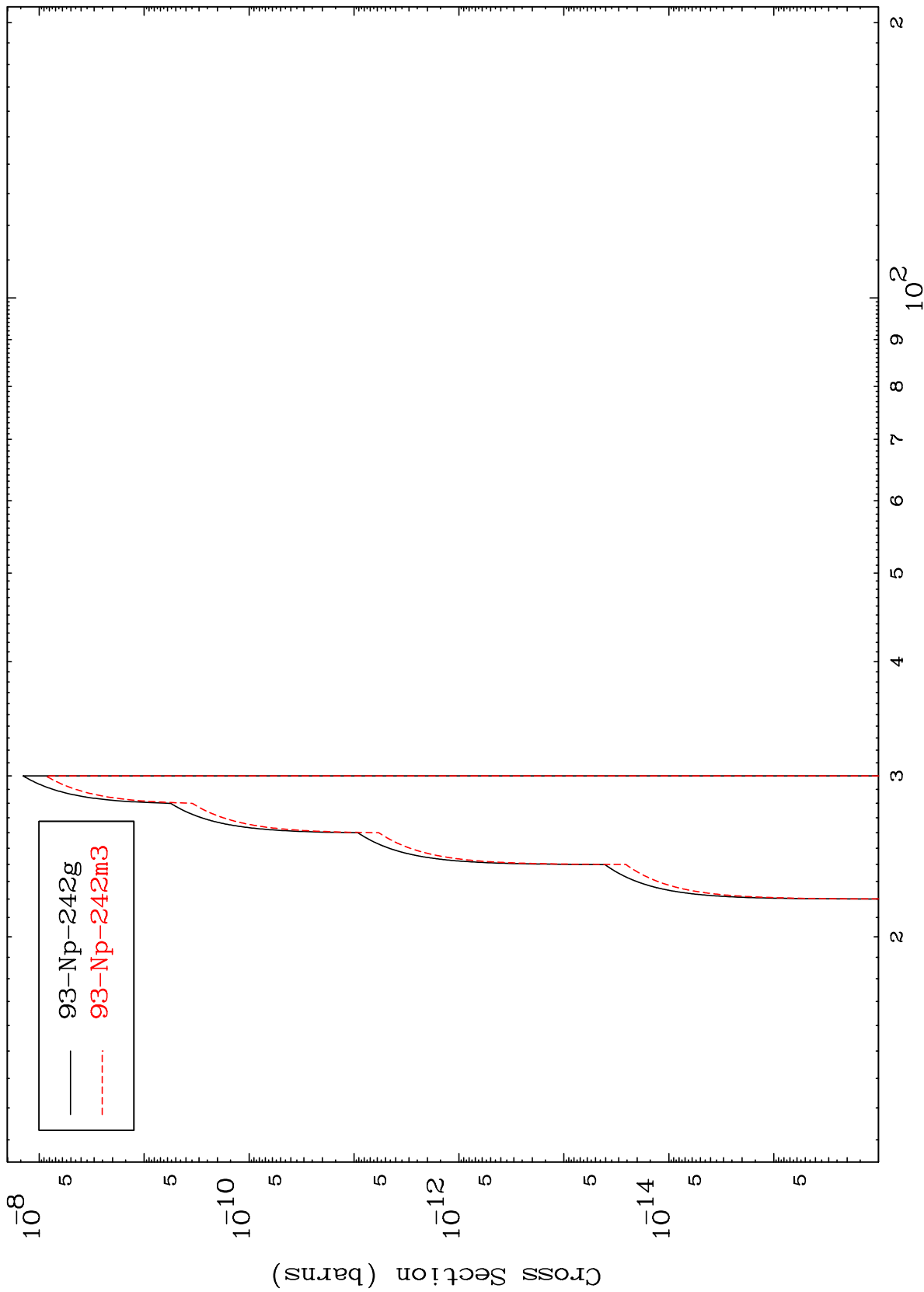


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(n,2n) p

94-Pu-244m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

94-Pu-244m

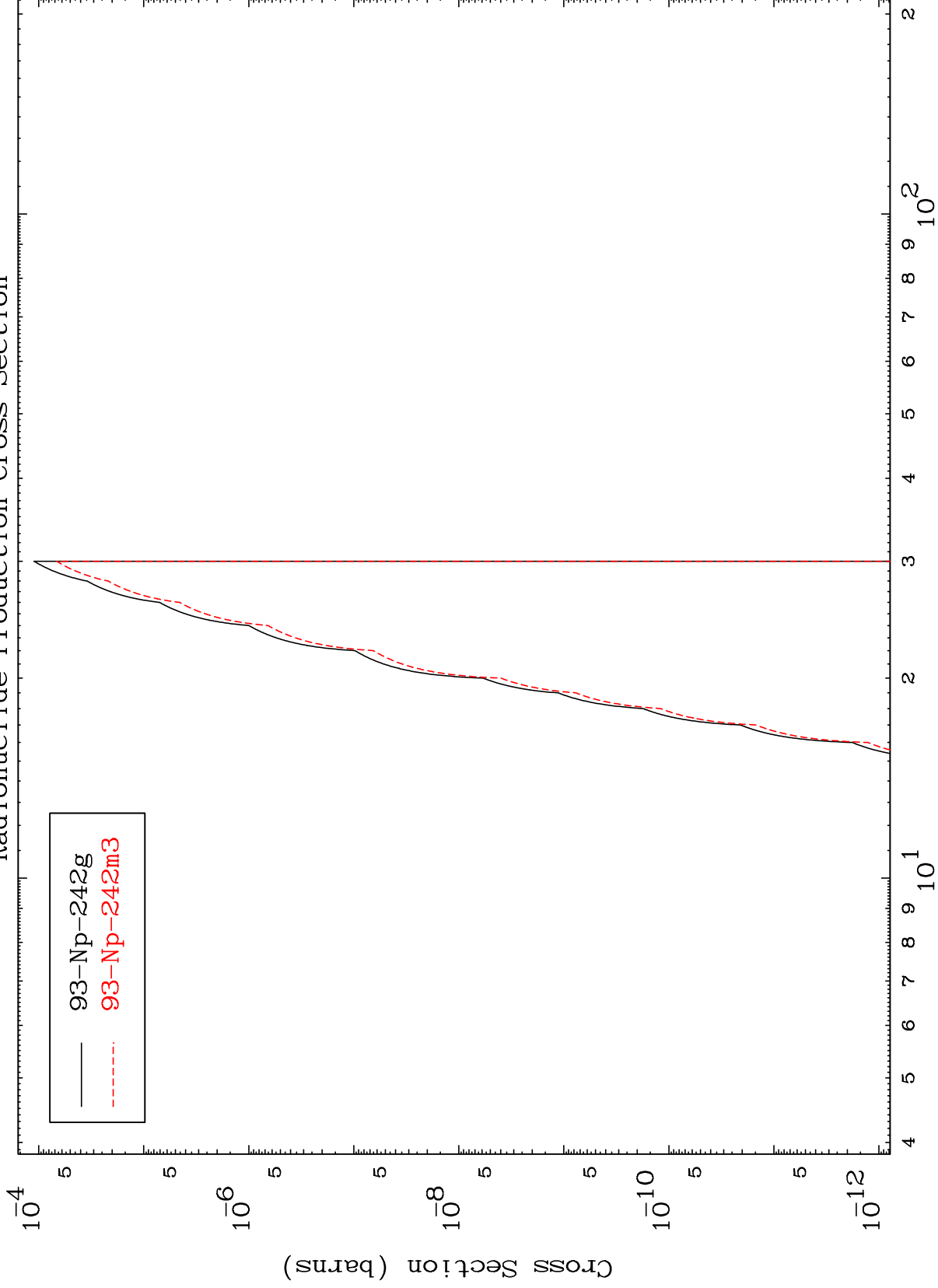


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(n,He-3)

94-Pu-244m

Radionuclide Production Cross Section



93-Np-242g  
93-Np-242m3

16

Incident Energy (MeV)

94-Pu-244m