

Program EVALPLOT  
(Version 2021-1)

by

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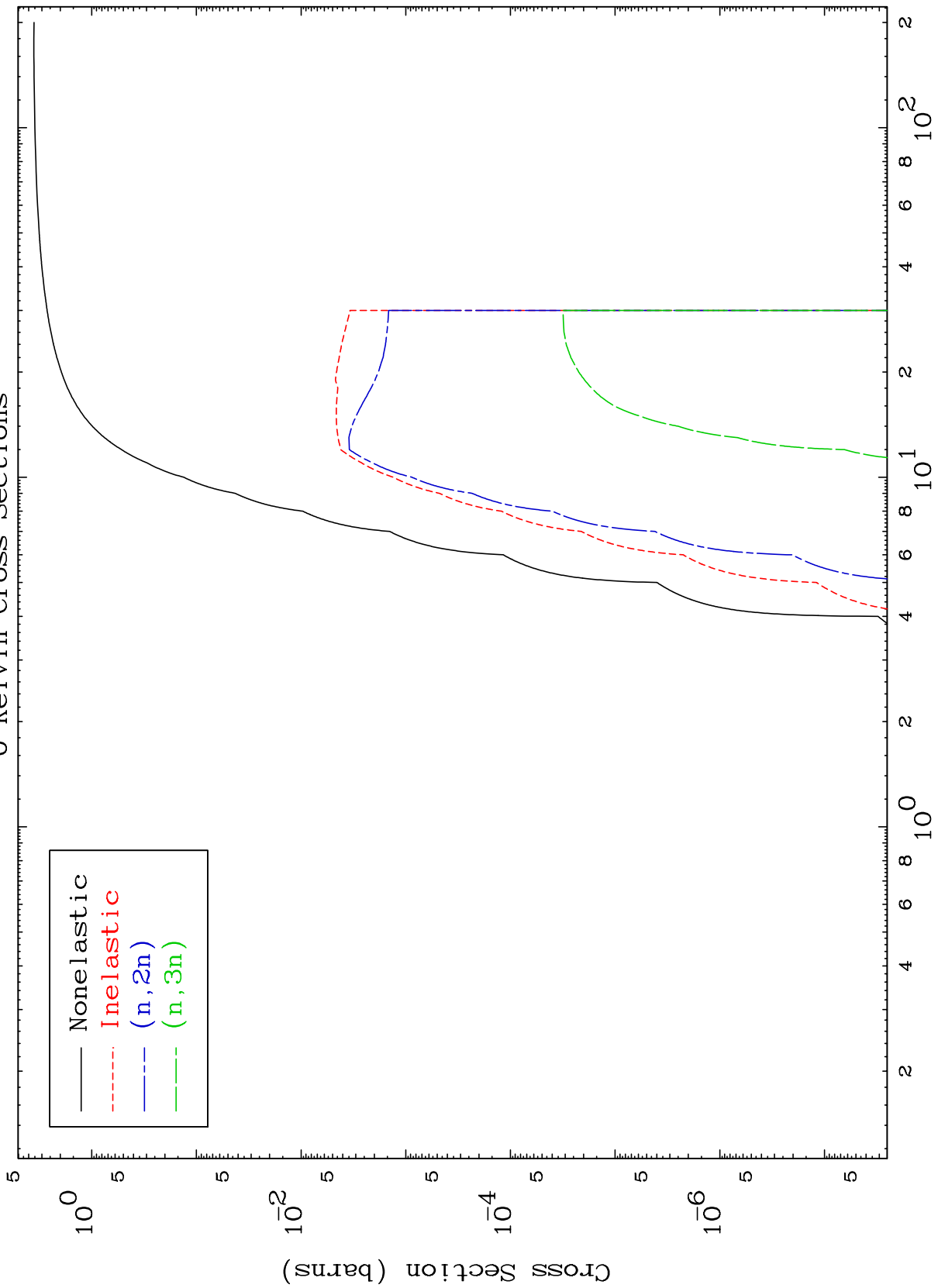
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 9440

Deuteron Major  
0 Kelvin Cross Sections

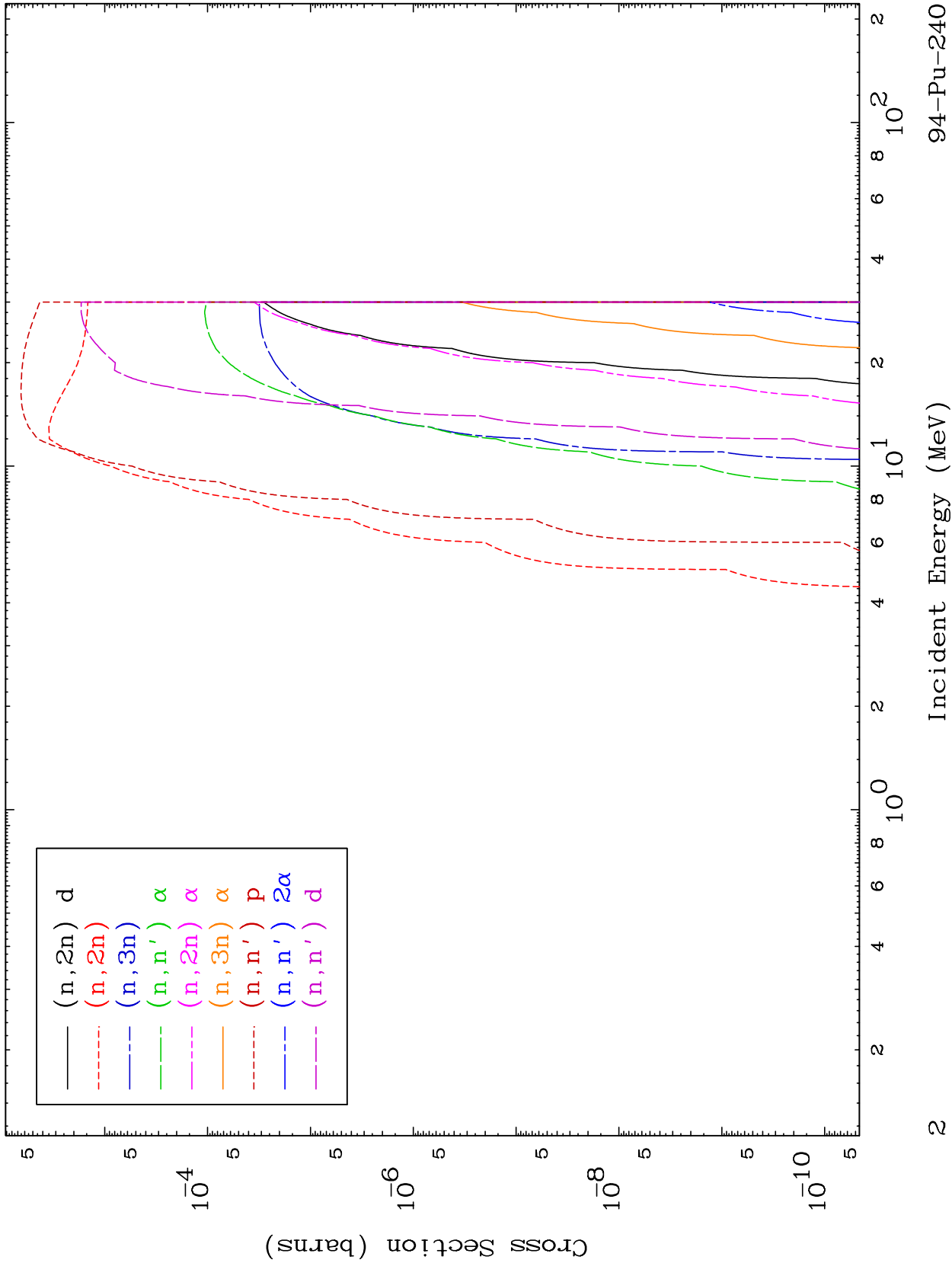
94-Pu-240



MAT 9440

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

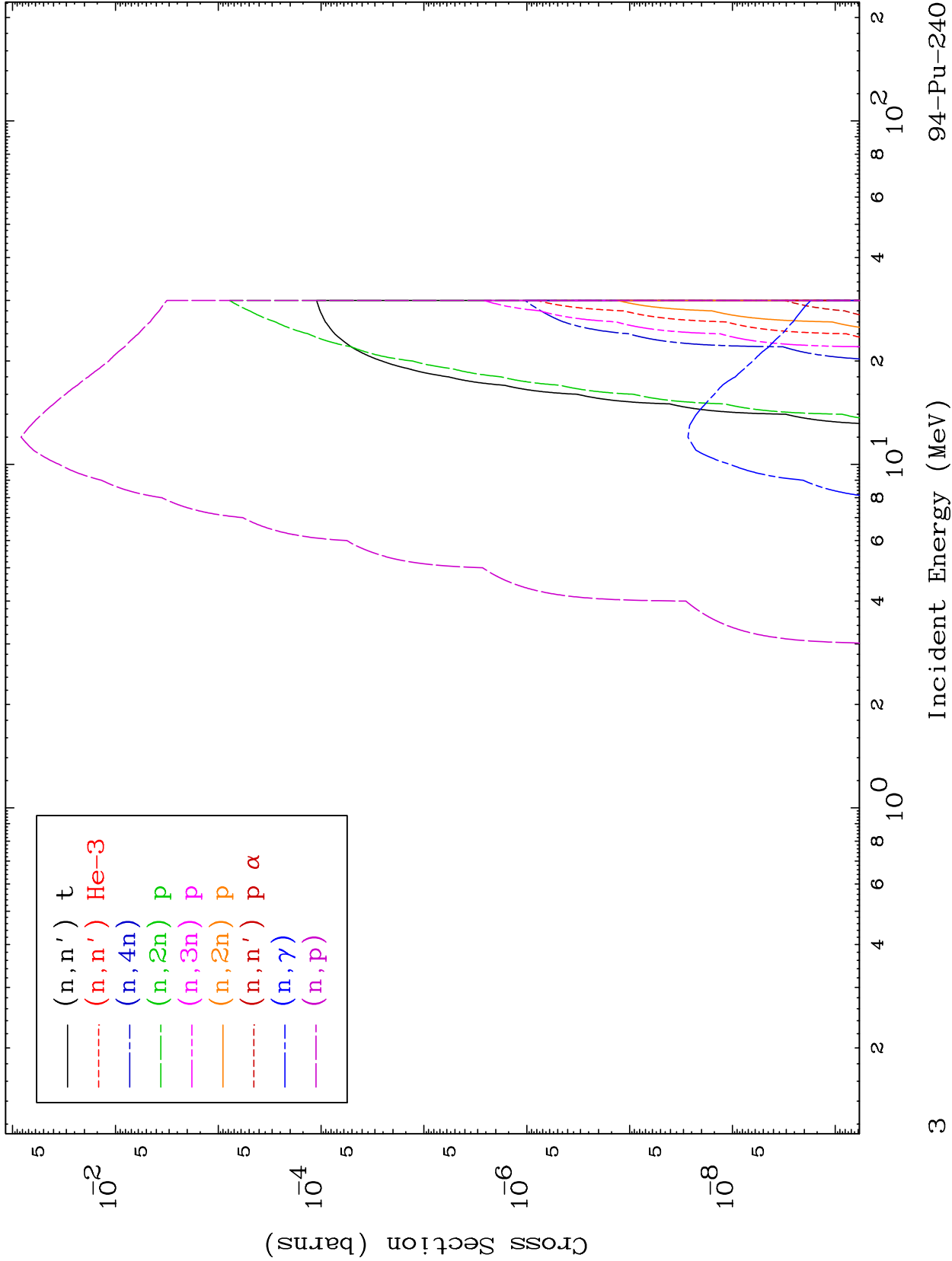
94-Pu-240



MAT 9440

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

94-Pu-240



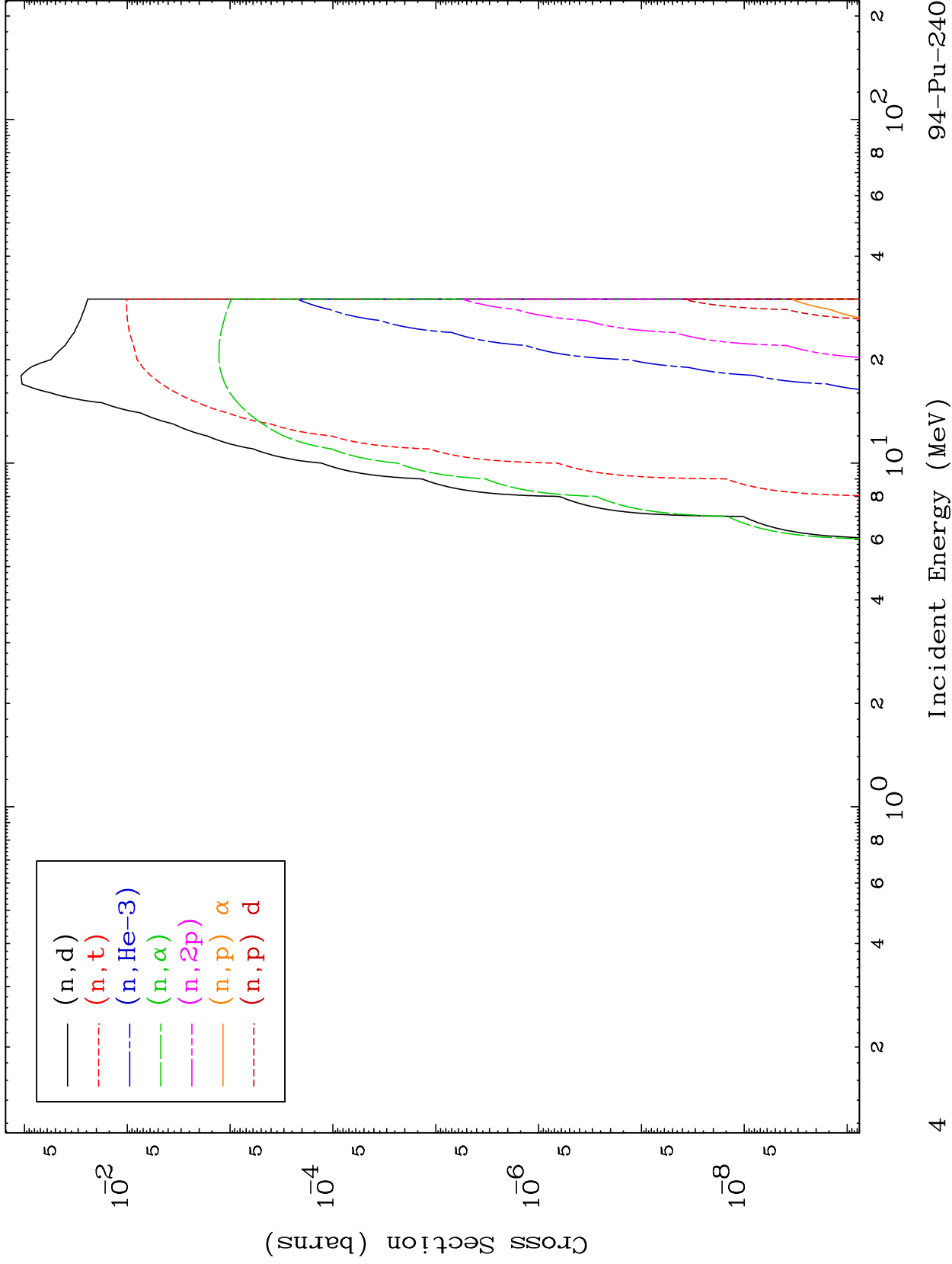
94-Pu-240

Incident Energy (MeV)

MAT 9440

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

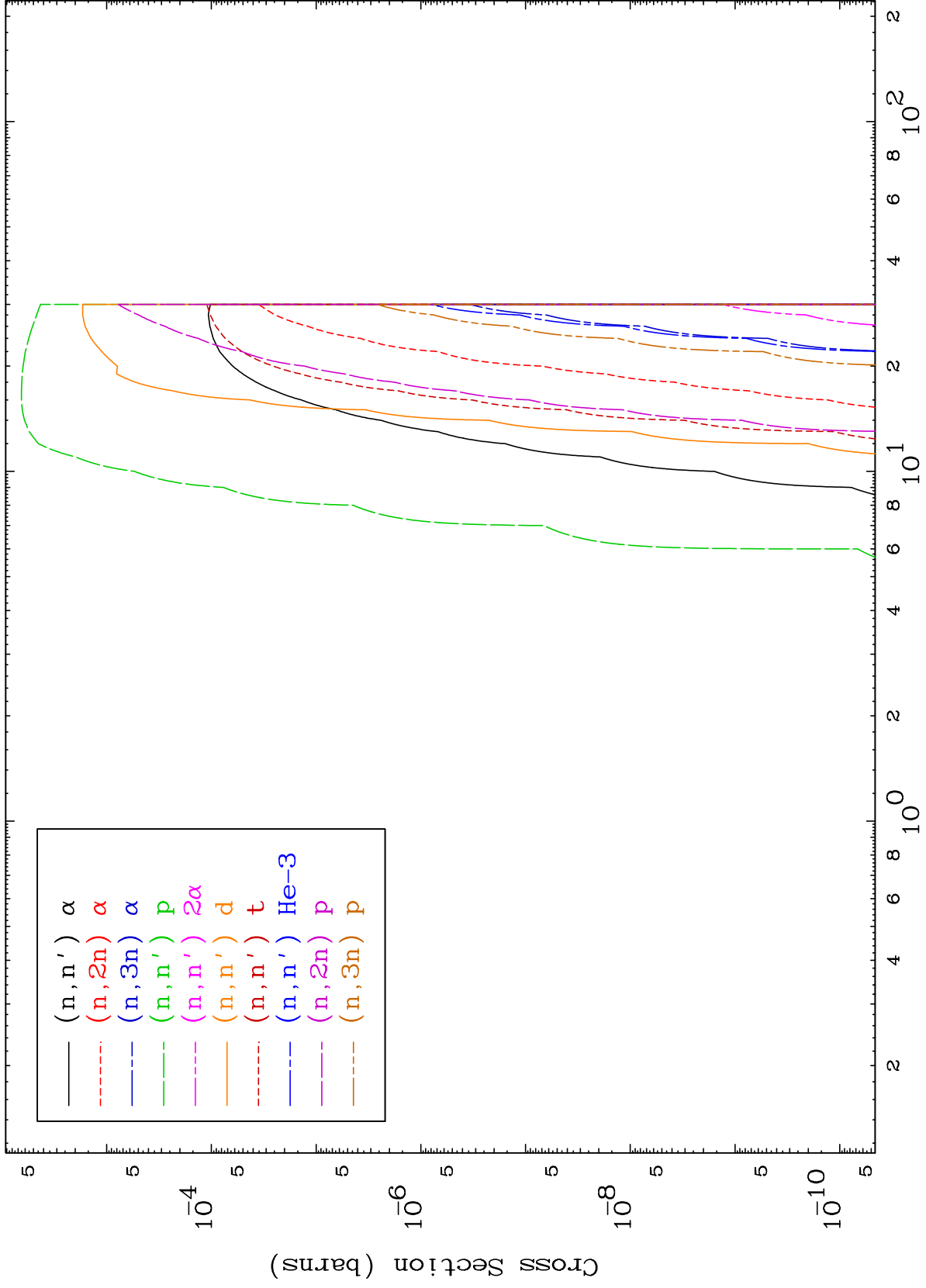
94-Pu-240



MAT 9440

Deuteron Charged Particle  
0 Kelvin Cross Sections

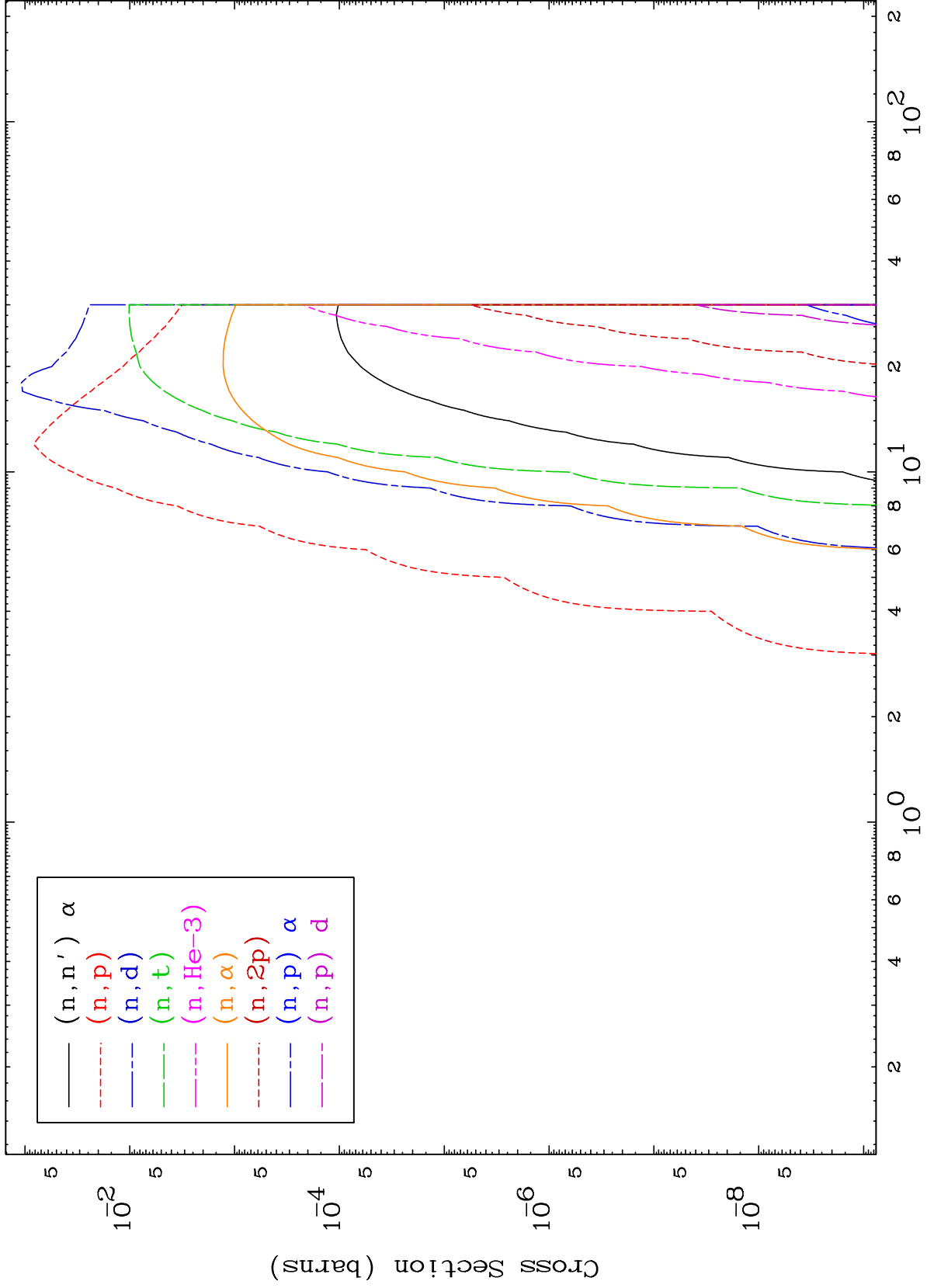
94-Pu-240



MAT 9440

Deuteron Charged Particle  
0 Kelvin Cross Sections

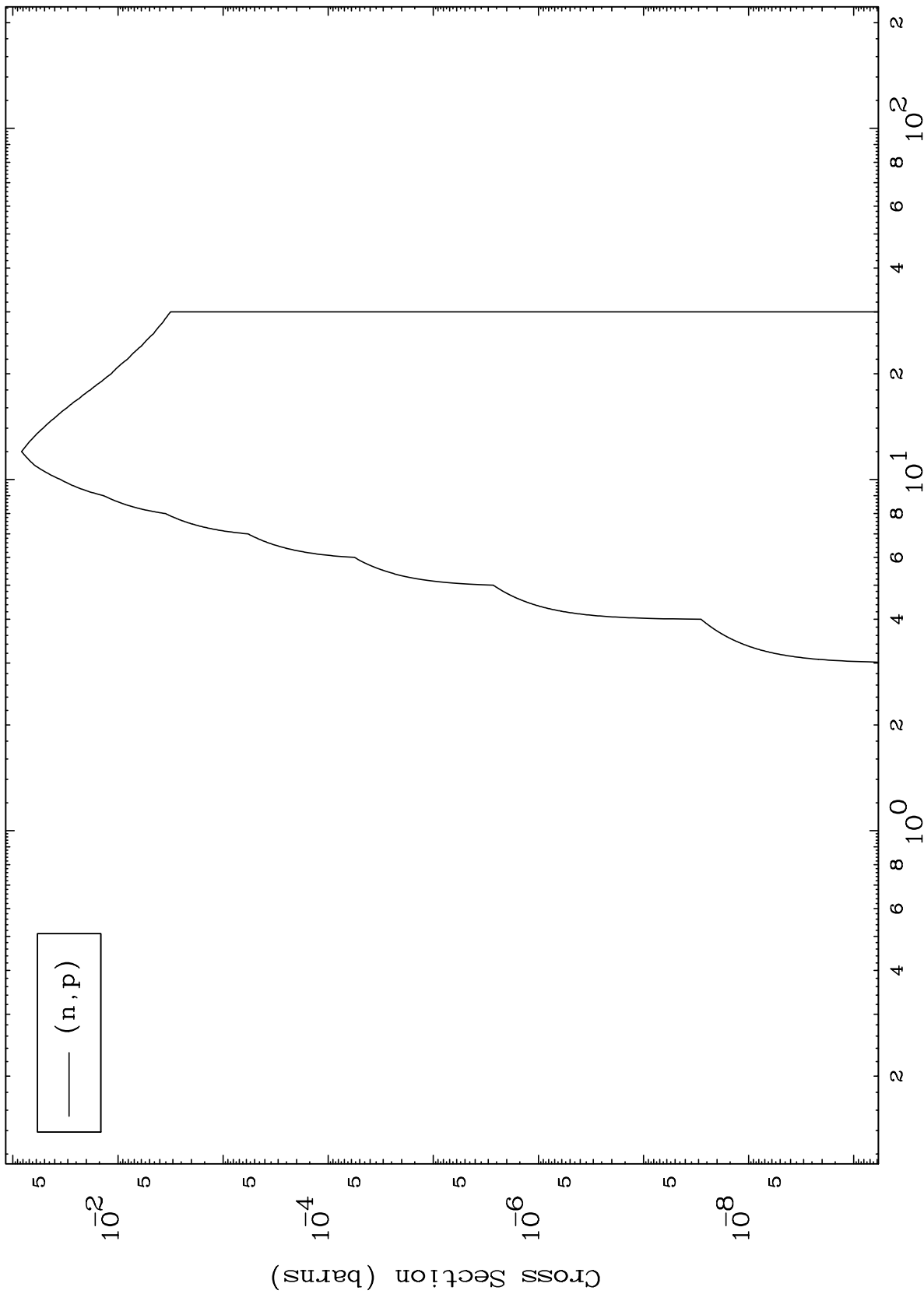
94-Pu-240



MAT 9440

94-Pu-240

(d,p) Levels  
0 Kelvin Cross Sections



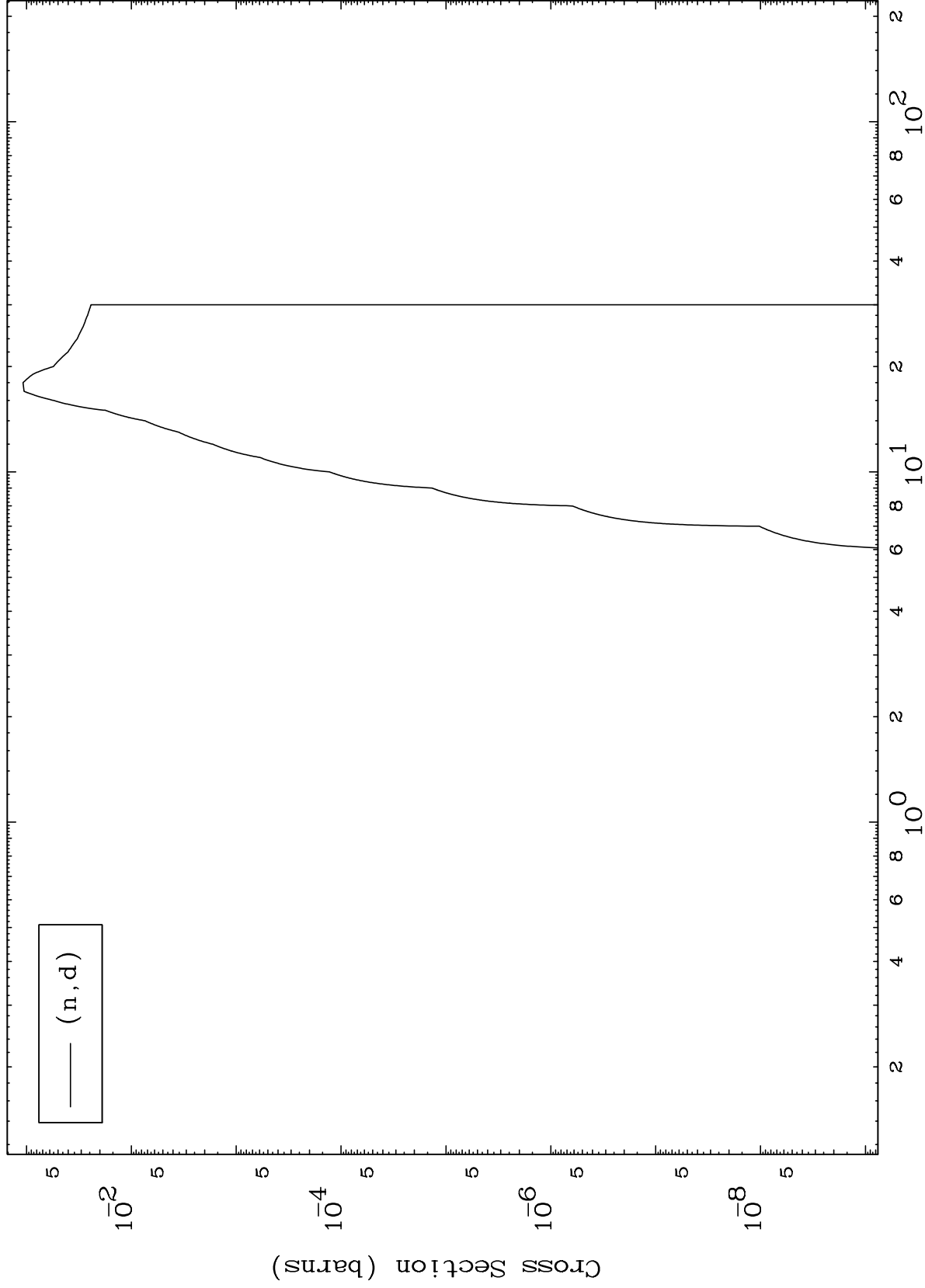


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(d,d) Levels

94-Pu-240

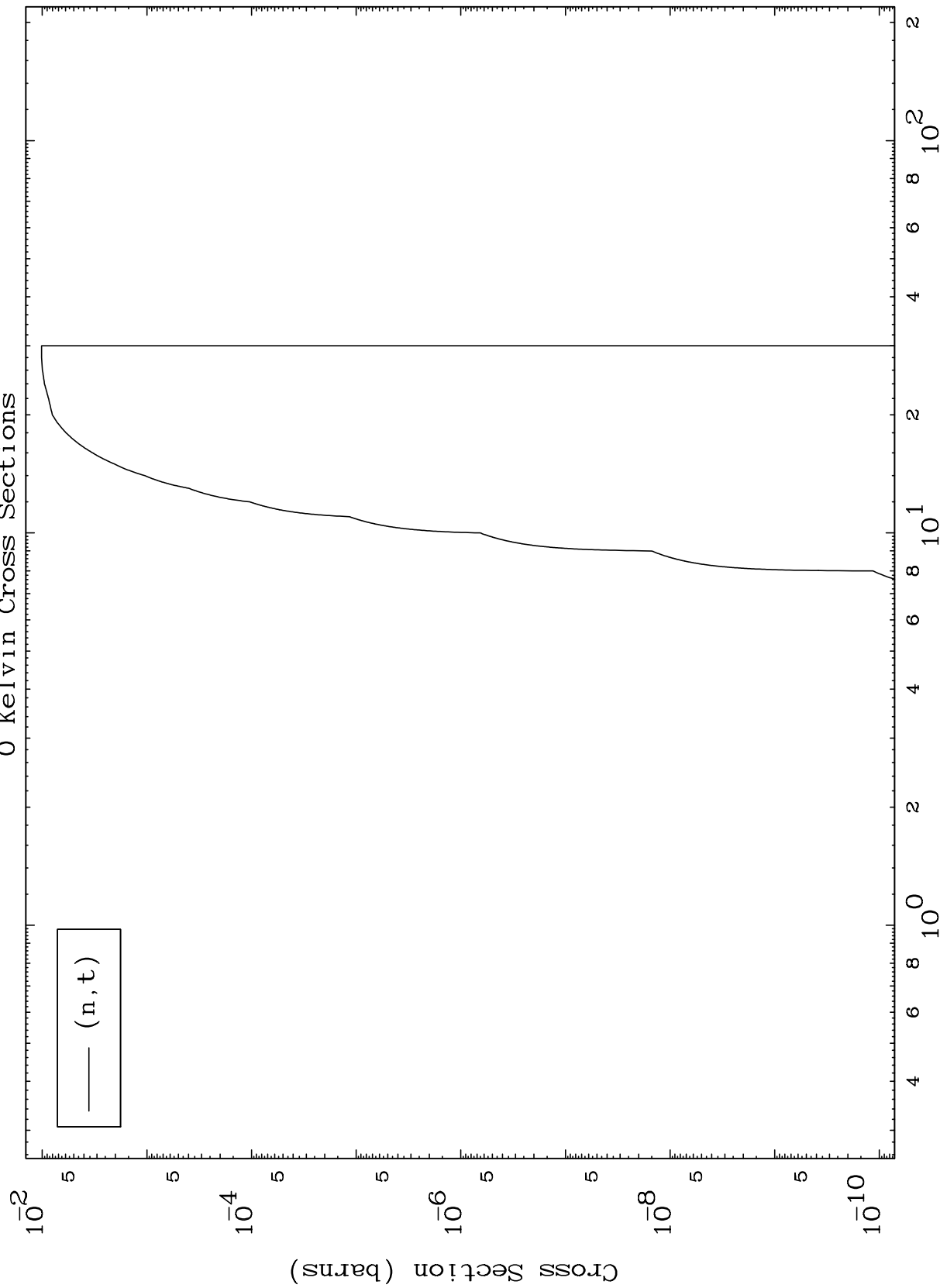
0 Kelvin Cross Sections



MAT 9440

94-Pu-240

(d, t) Levels  
0 Kelvin Cross Sections

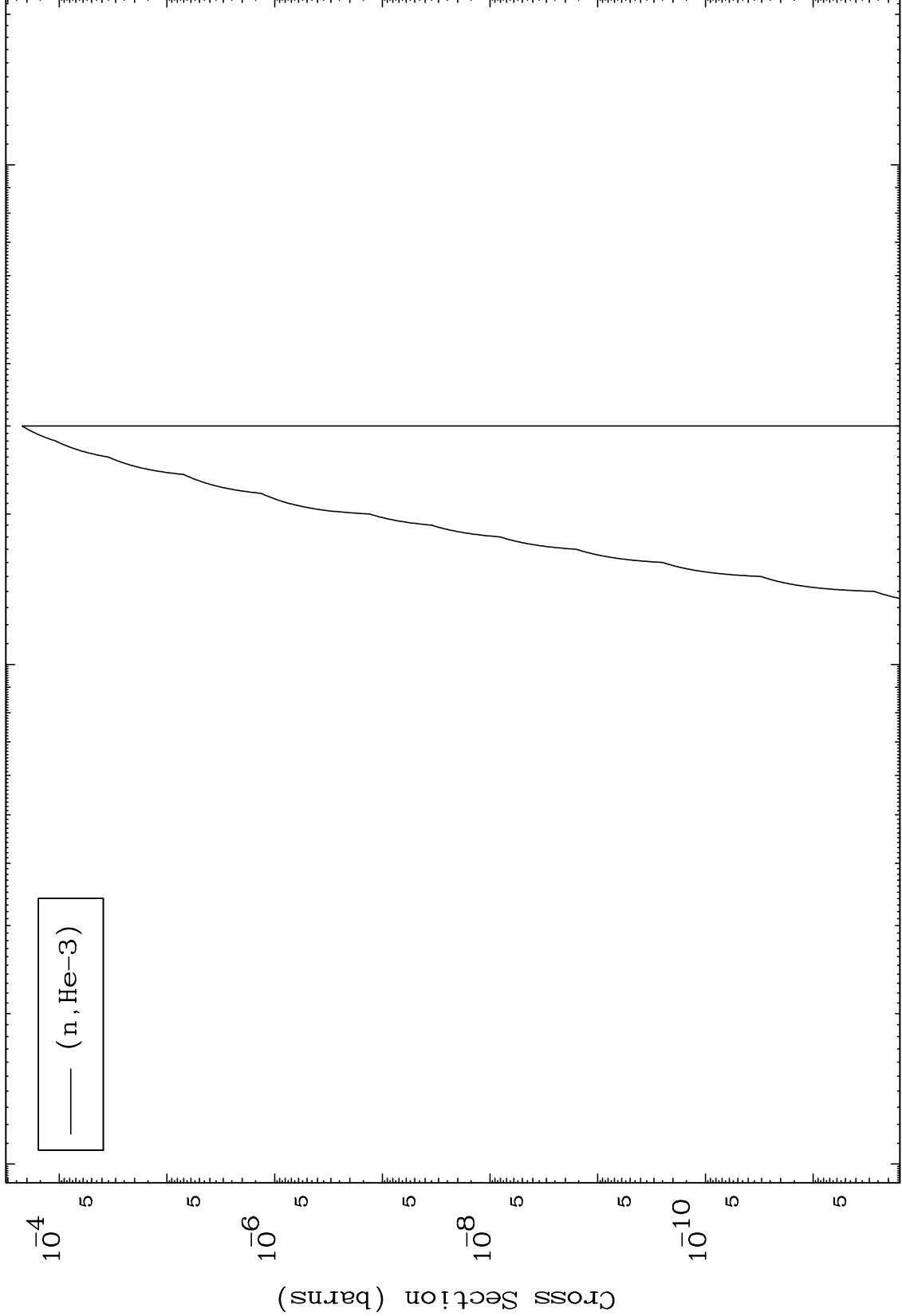


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(d,He3) Levels

94-Pu-240

0 Kelvin Cross Sections



10<sup>0</sup> 2 4 6 8 10<sup>1</sup> 2 4 6 8 10<sup>2</sup> 2

Incident Energy (MeV)

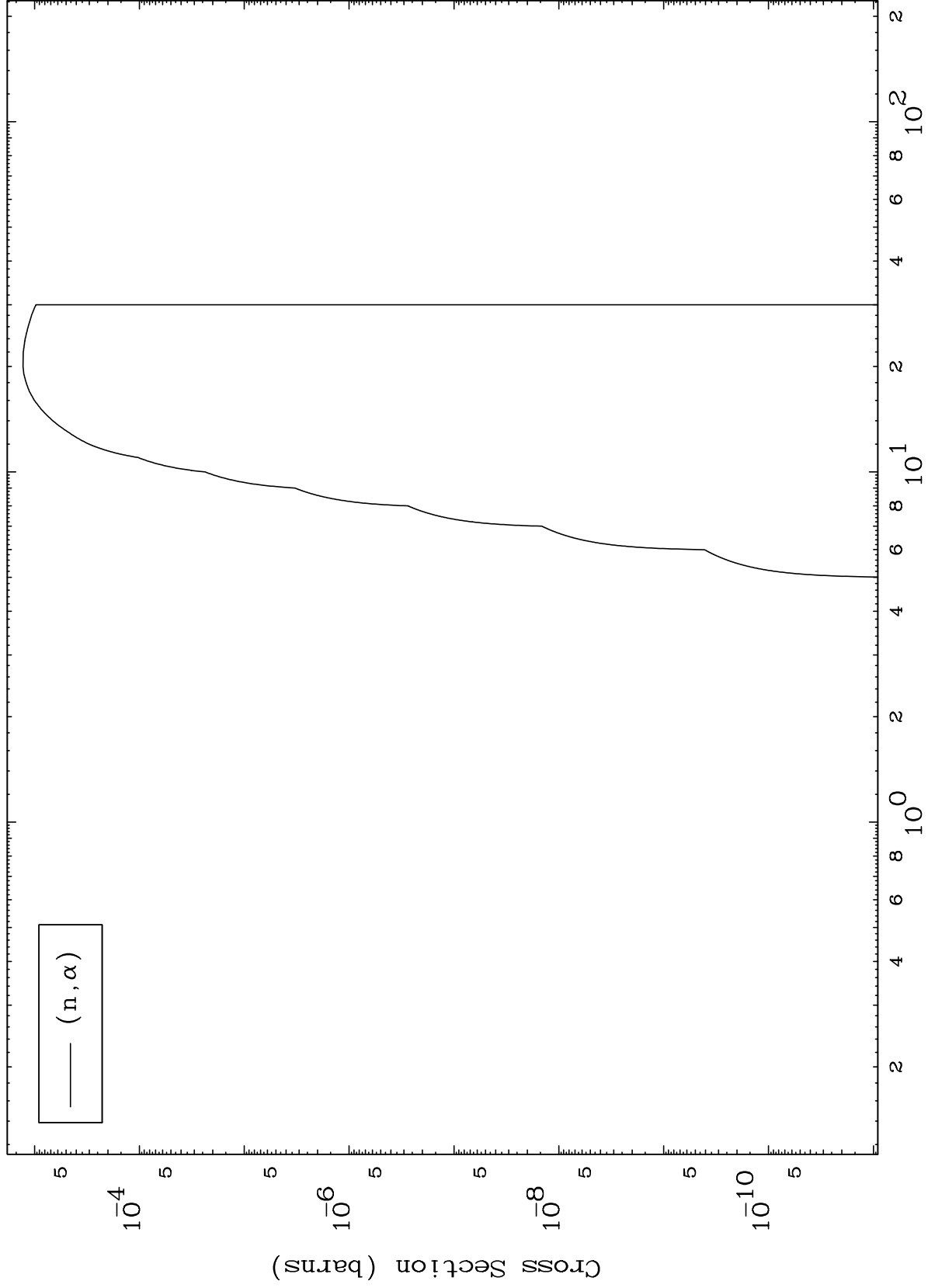
94-Pu-240

MAT 9440

(d,  $\alpha$ ) Levels

94-Pu-240

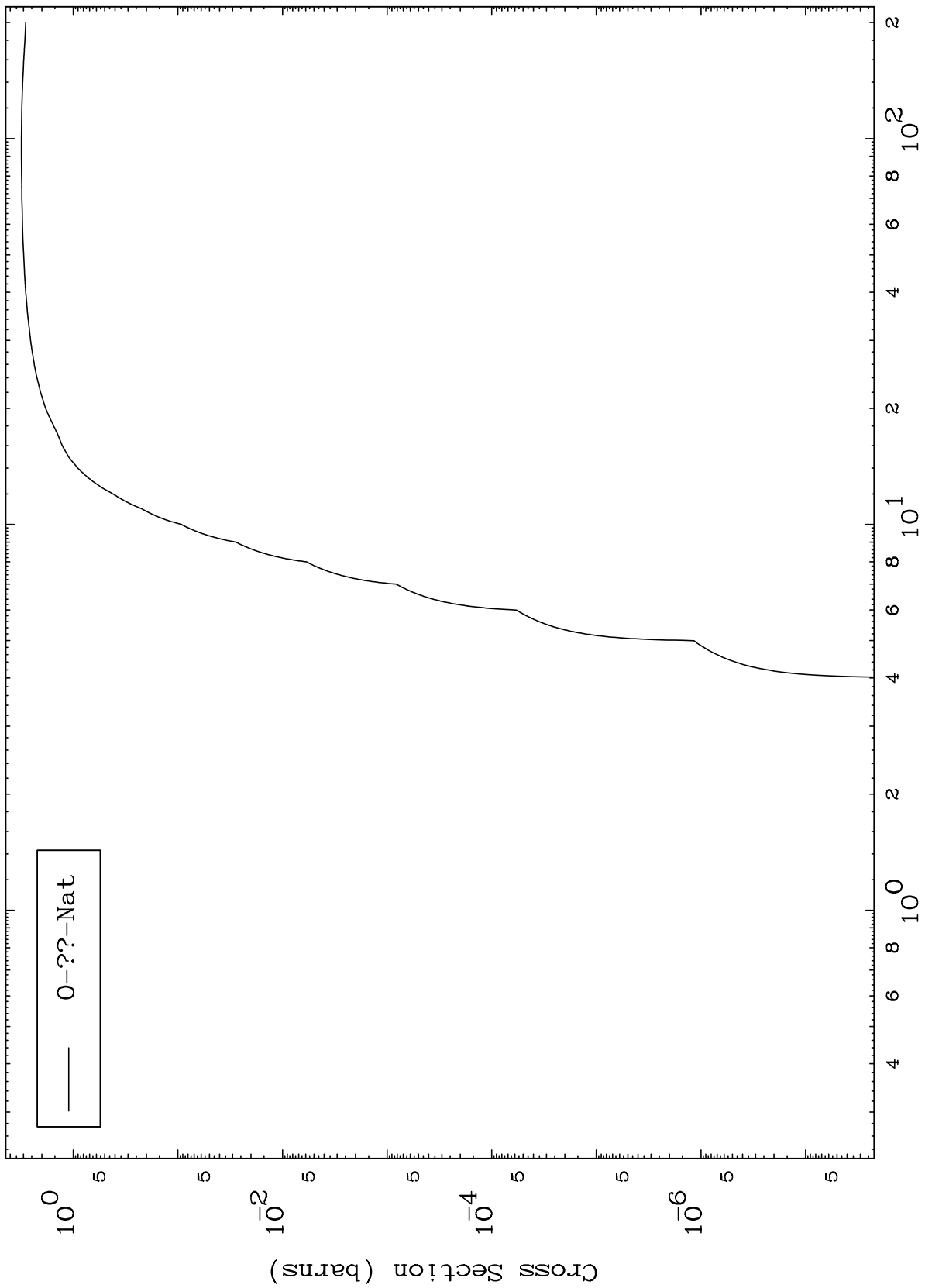
0 Kelvin Cross Sections



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94-Pu-240

Fission  
Radionuclide Production Cross Section

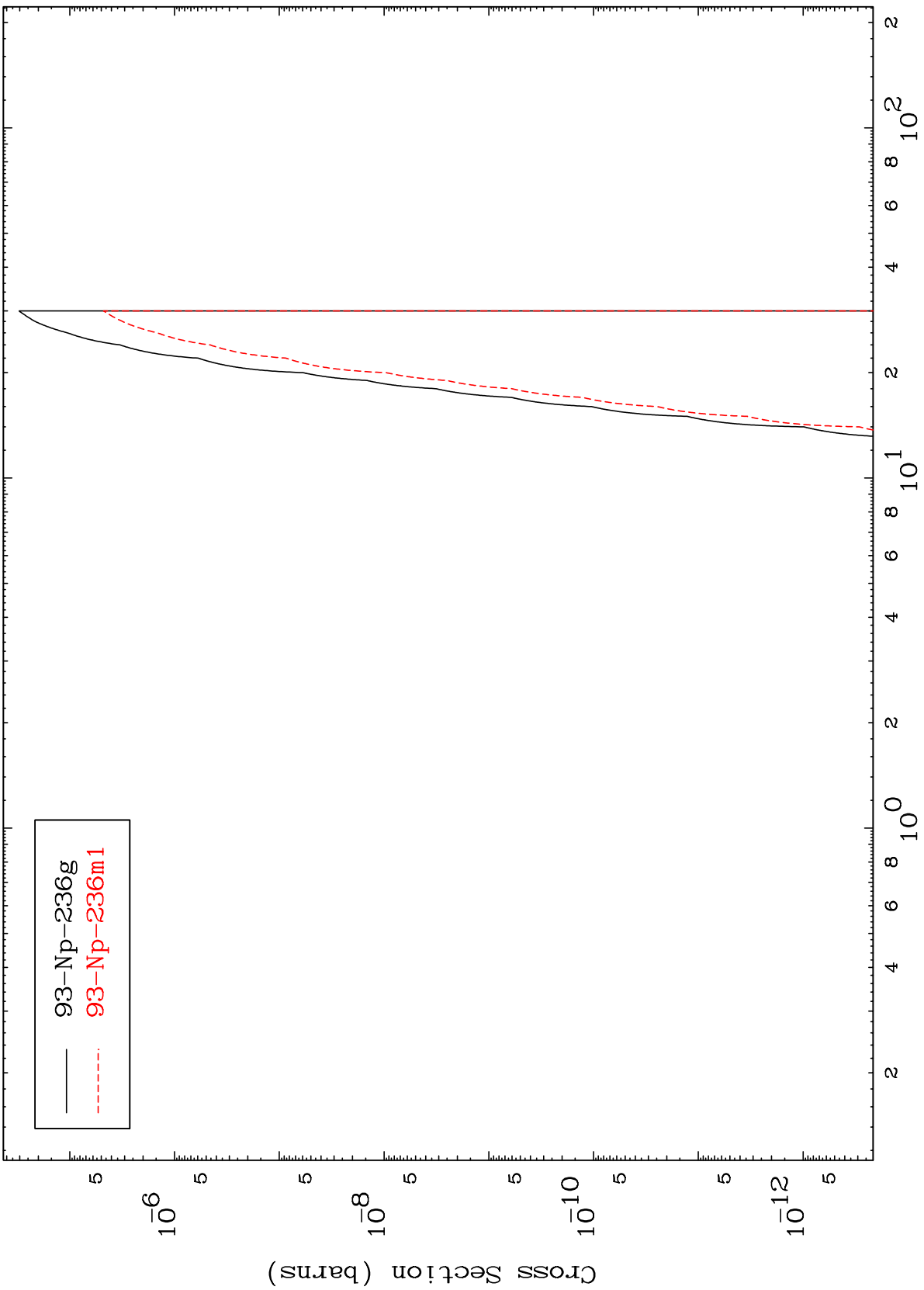


MAT 9440

(n,2n)  $\alpha$

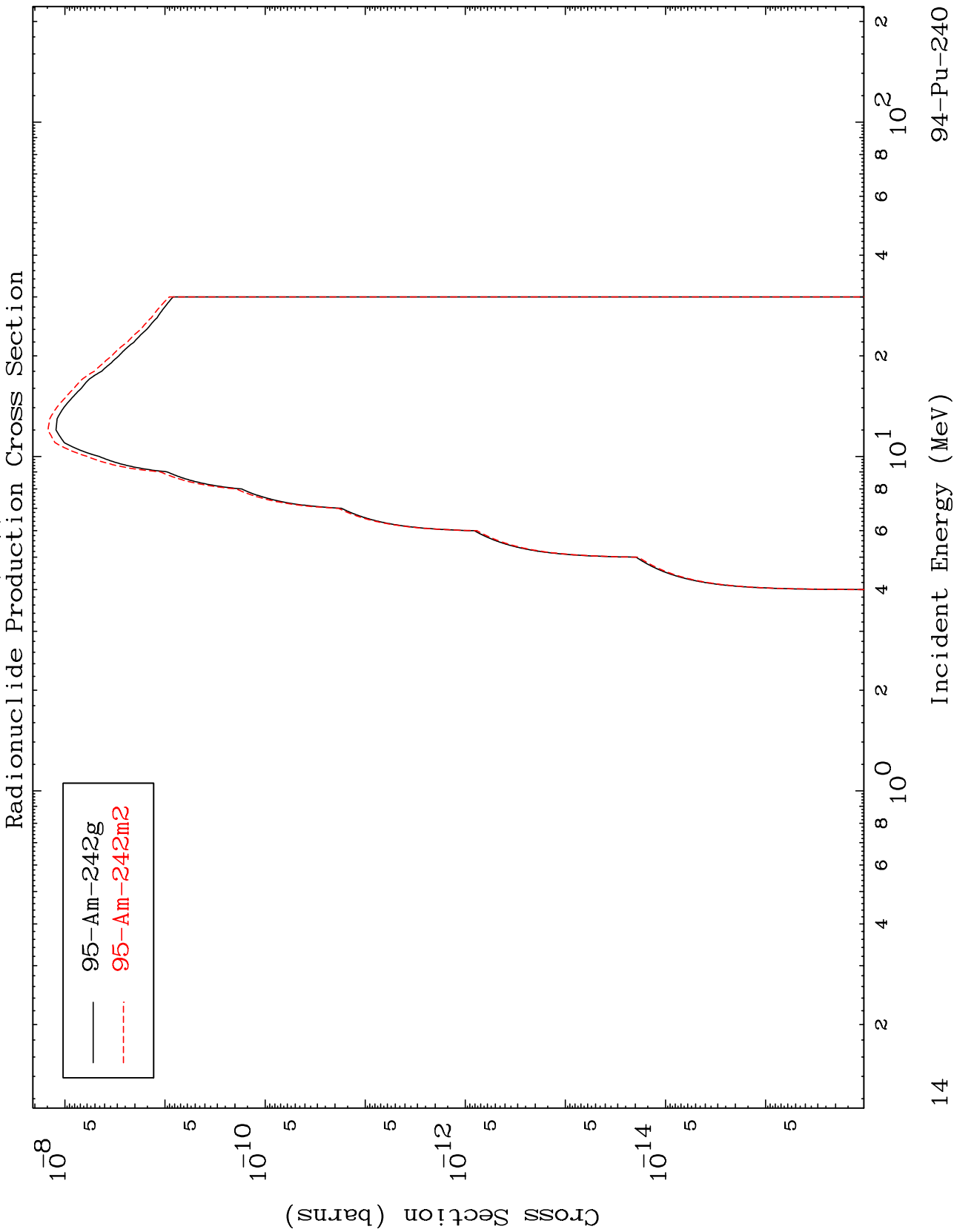
94-Pu-240

Radionuclide Production Cross Section



MAT 9440

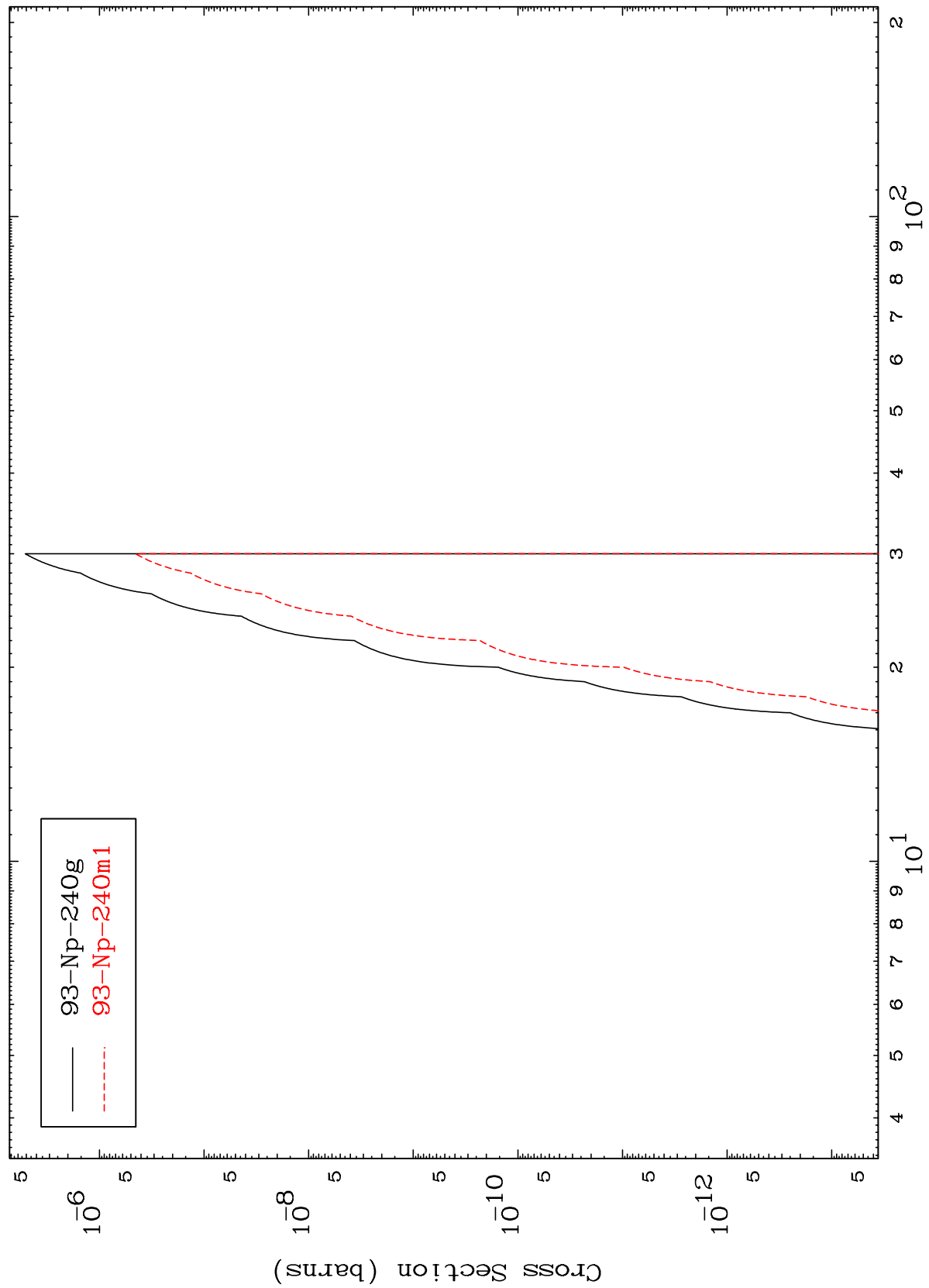
94-Pu-240



MAT 9440

94-Pu-240

(n,2p)  
Radionuclide Production Cross Section



— 93-Np-240g  
- - - 93-Np-240m1

94-Pu-240

Incident Energy (MeV)

15