

Program EVALPLOT  
(Version 2021-1)

by

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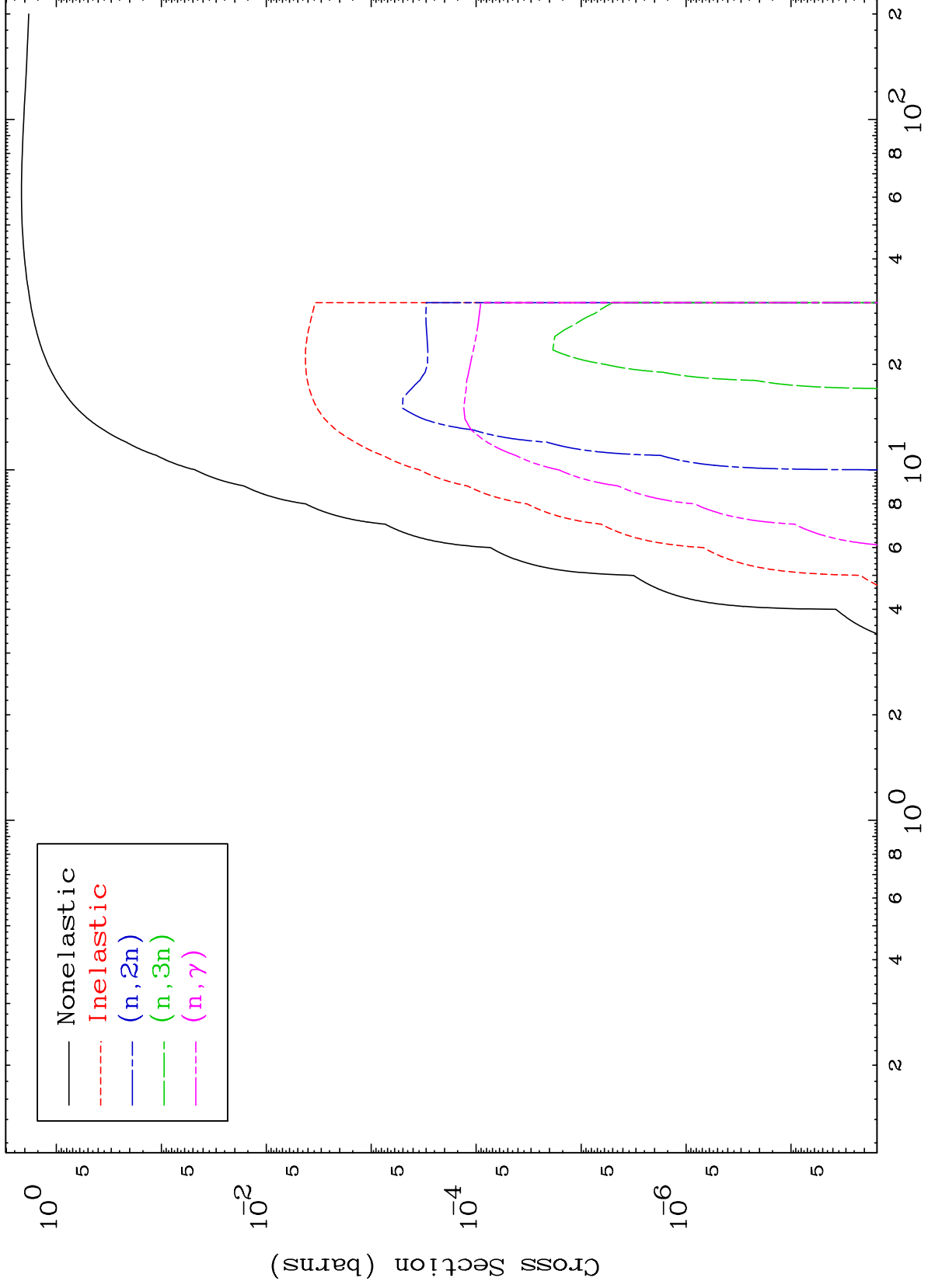
Press Mouse Button to Start

MAT 9431

Proton Major

94-Pu-237

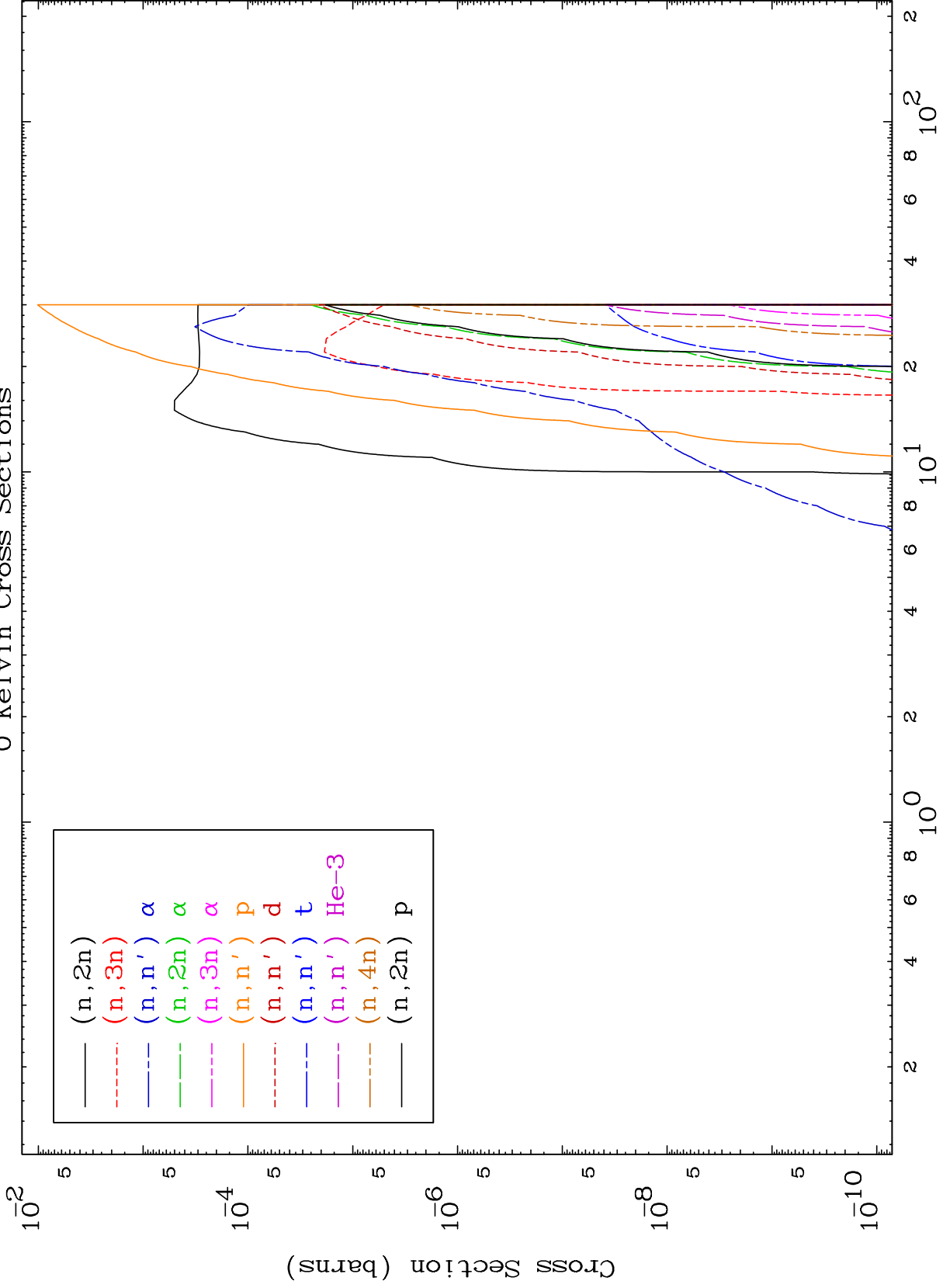
0 Kelvin Cross Sections



MAT 9431

Proton Neutron Absorption  
0 Kelvin Cross Sections

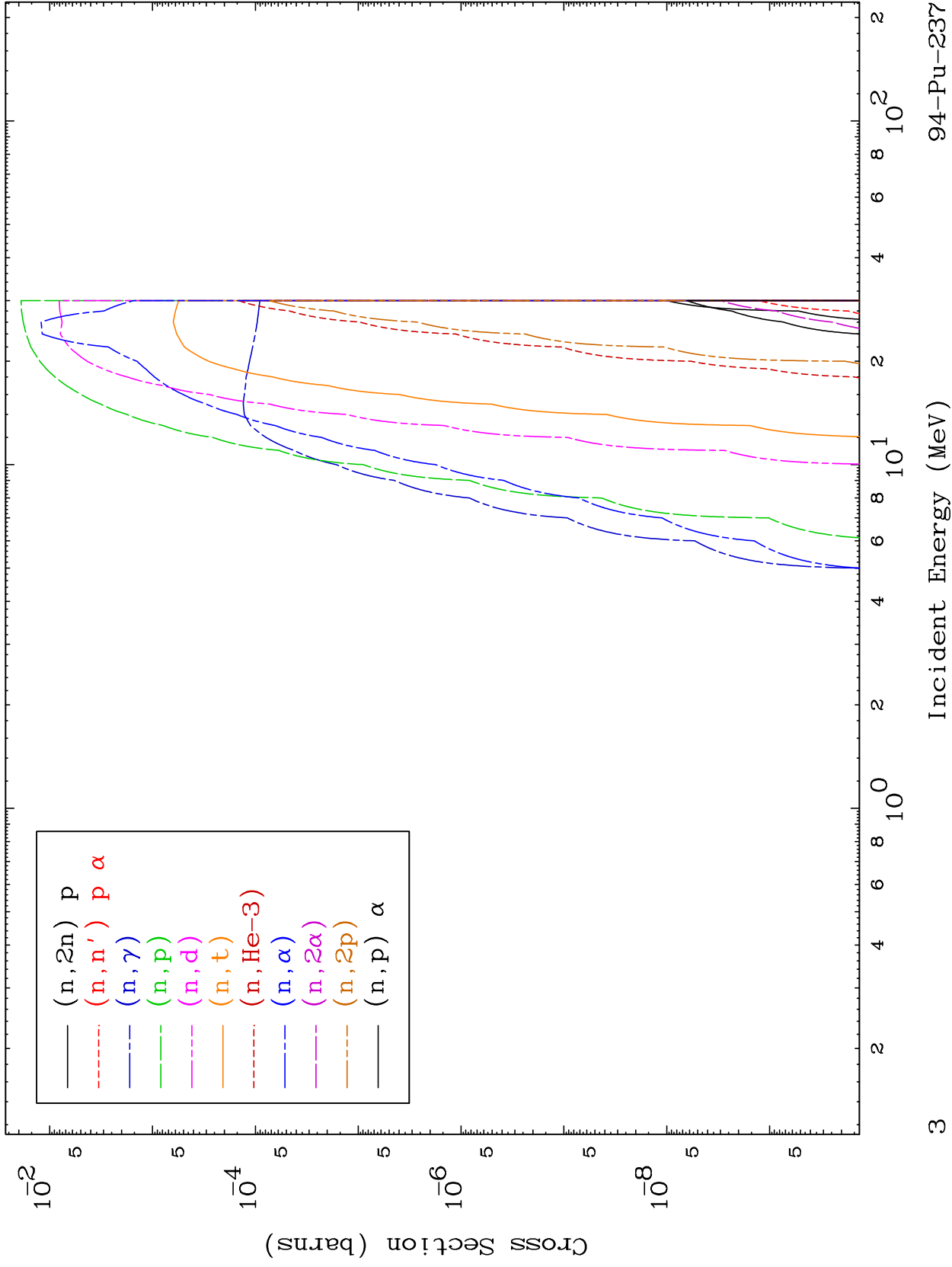
94-Pu-237



MAT 9431

Proton Neutron Absorption  
0 Kelvin Cross Sections

94-Pu-237



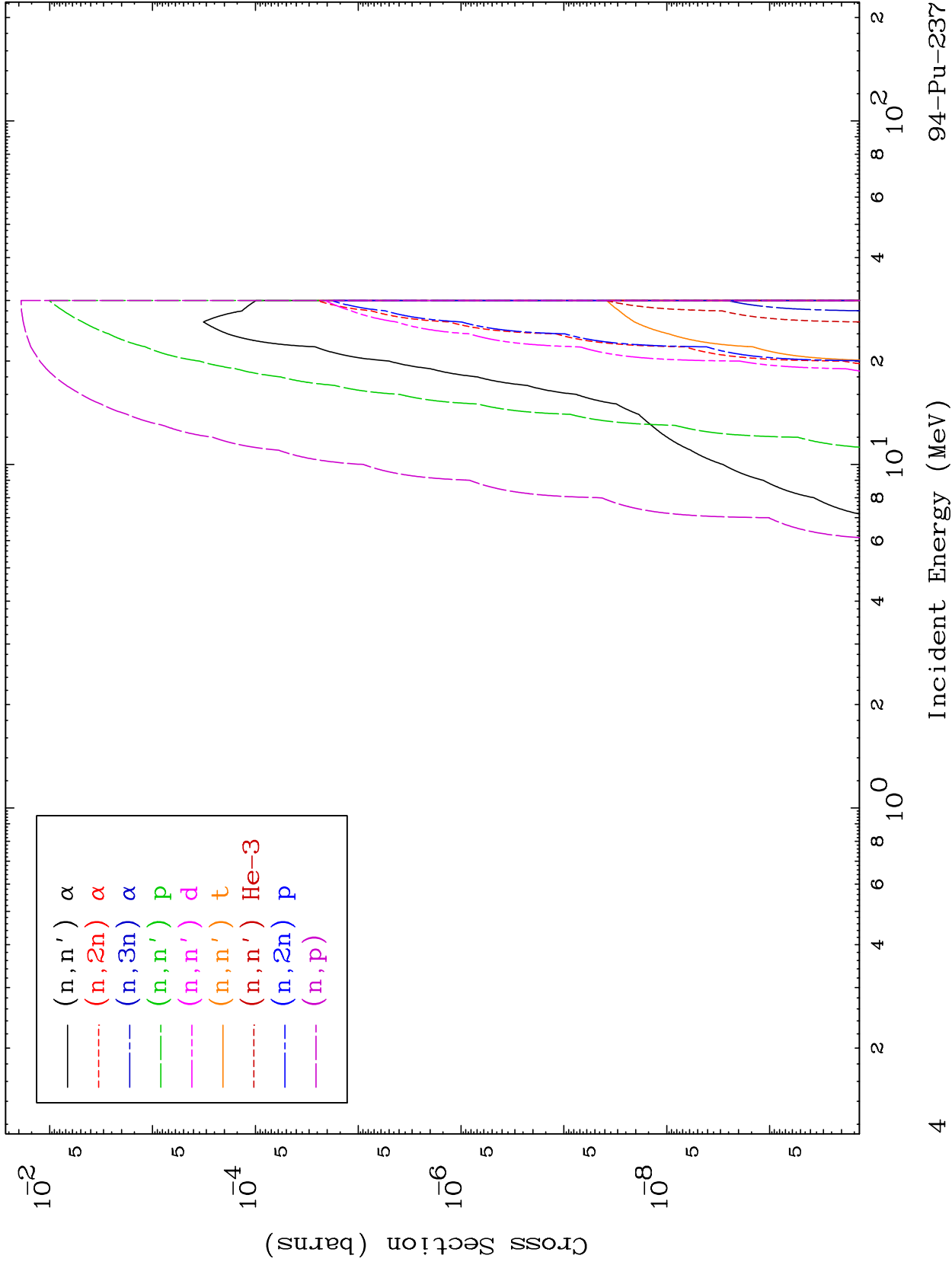
94-Pu-237

Incident Energy (MeV)

MAT 9431

Proton Charged Particle  
0 Kelvin Cross Sections

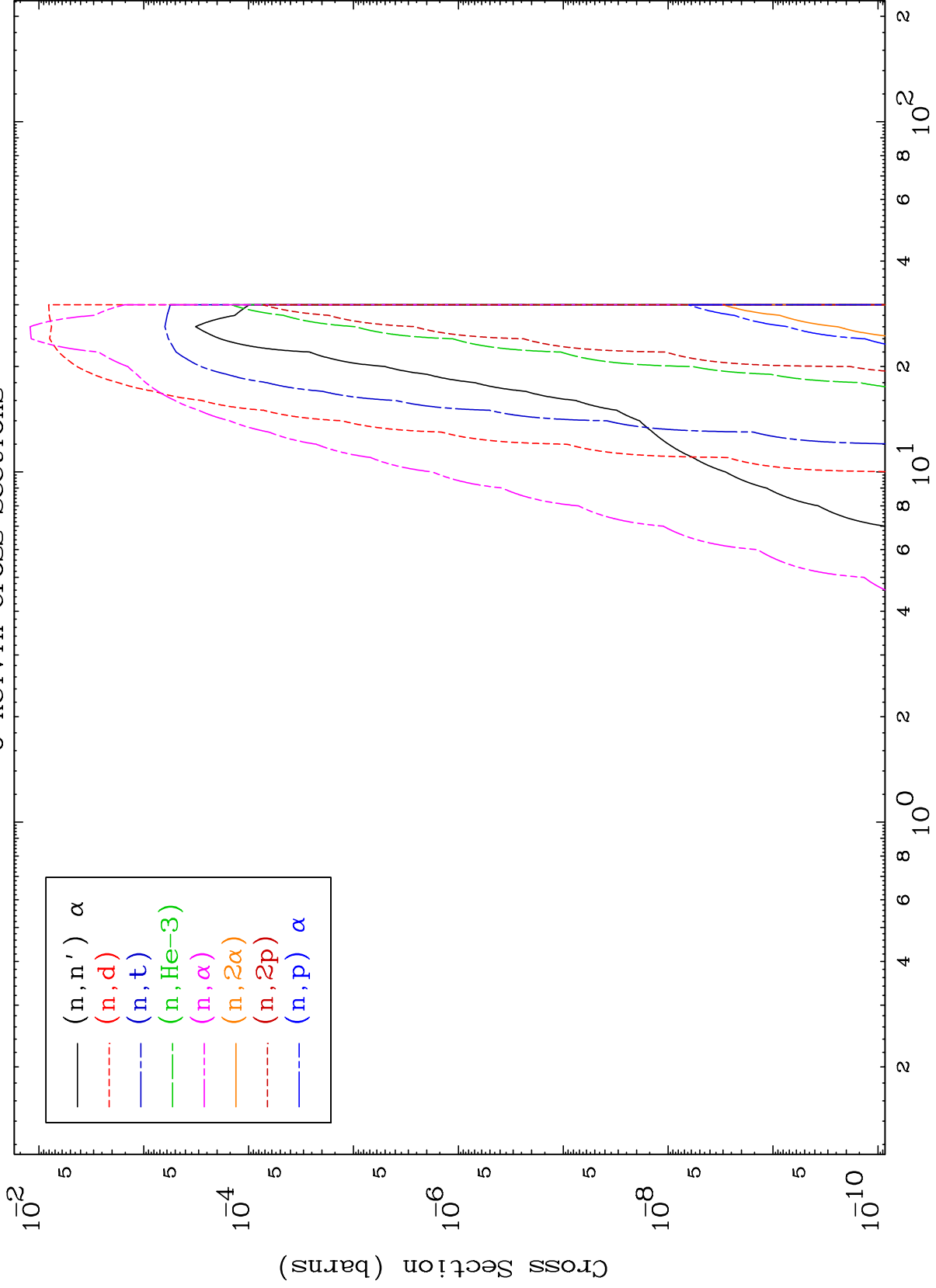
94-Pu-237



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Proton Charged Particle  
0 Kelvin Cross Sections

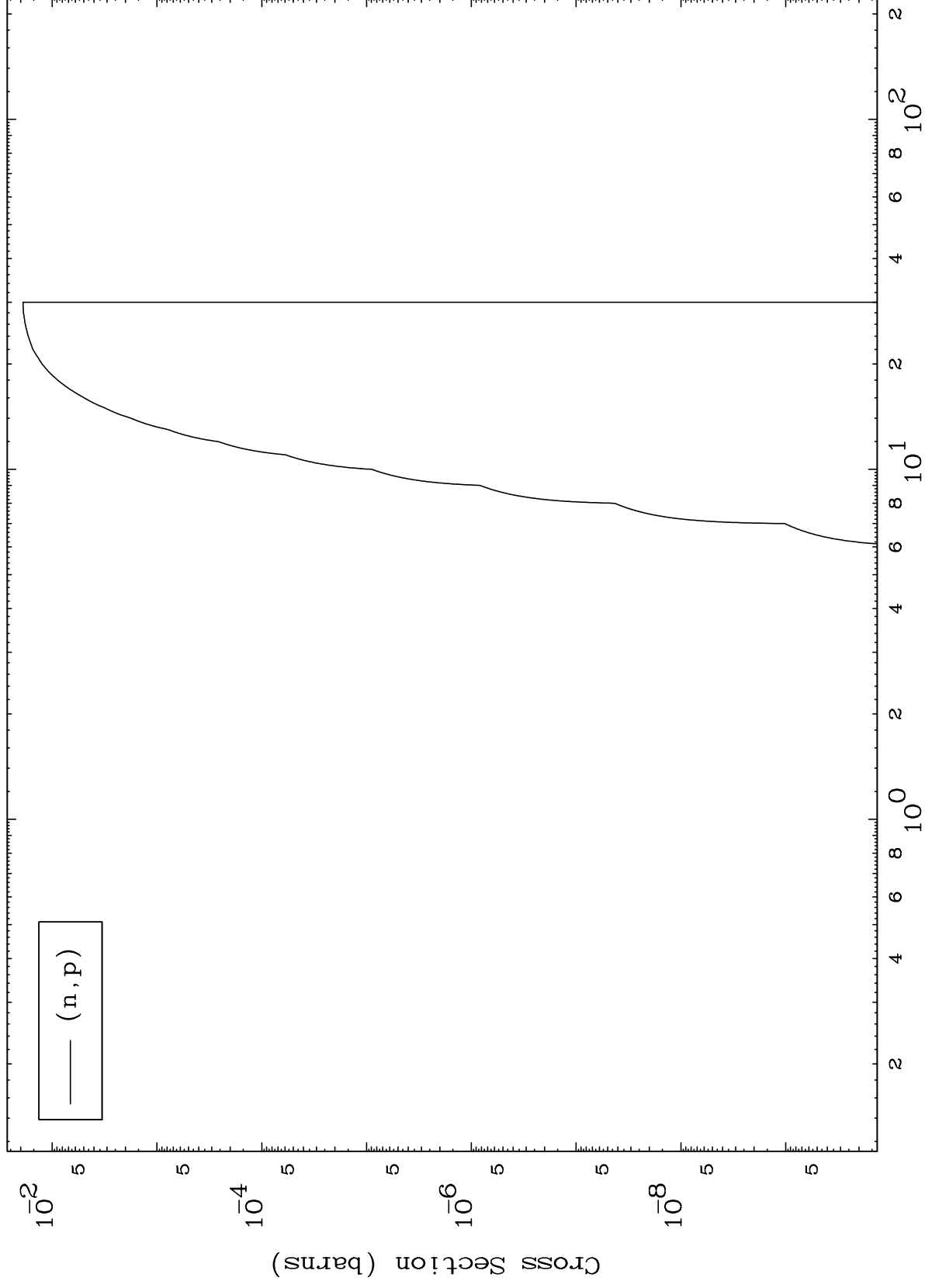
94-Pu-237



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(p,p) Levels  
0 Kelvin Cross Sections

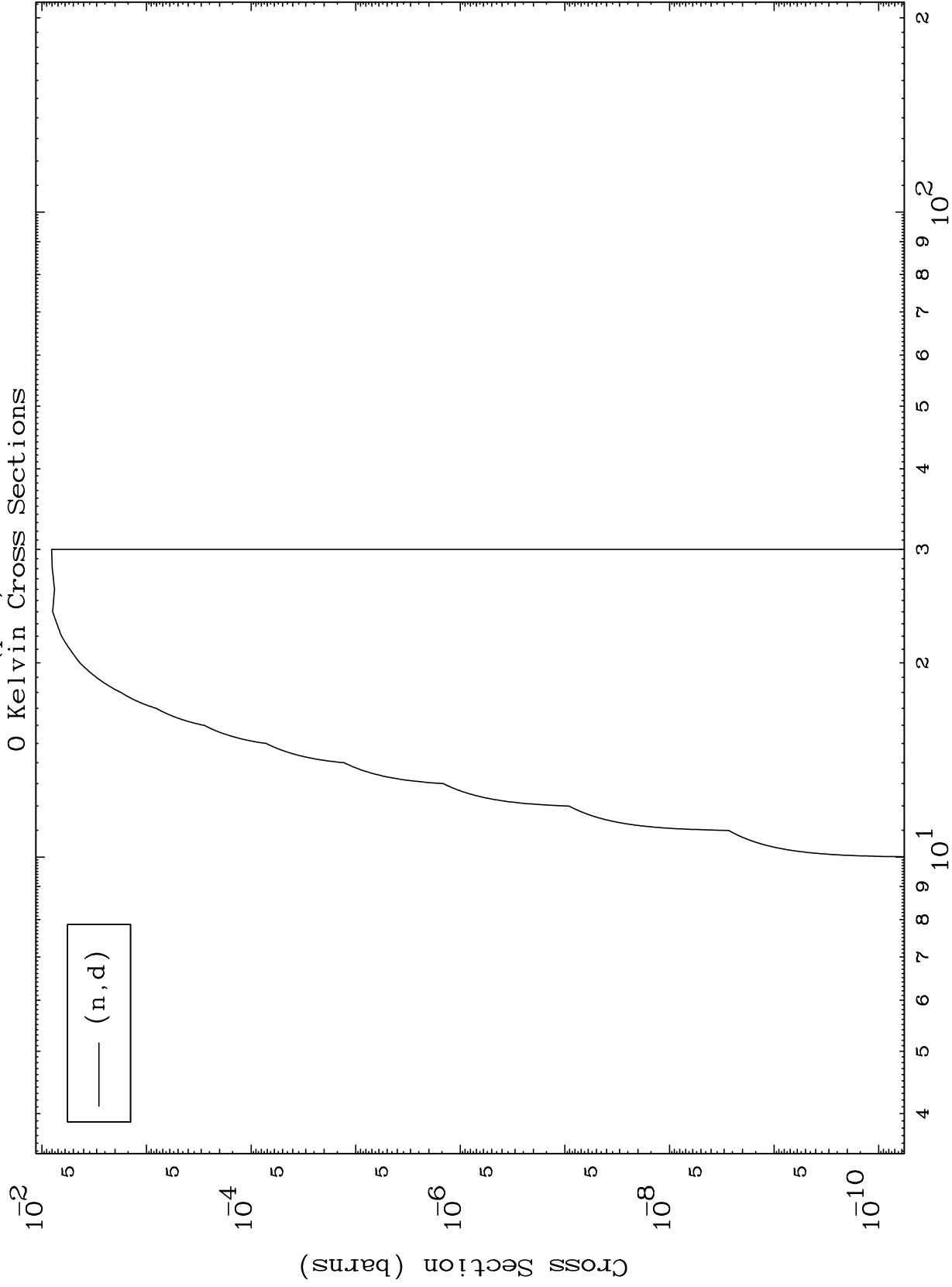
94-Pu-237



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(p,d) Levels

94-Pu-237



7

Incident Energy (MeV)

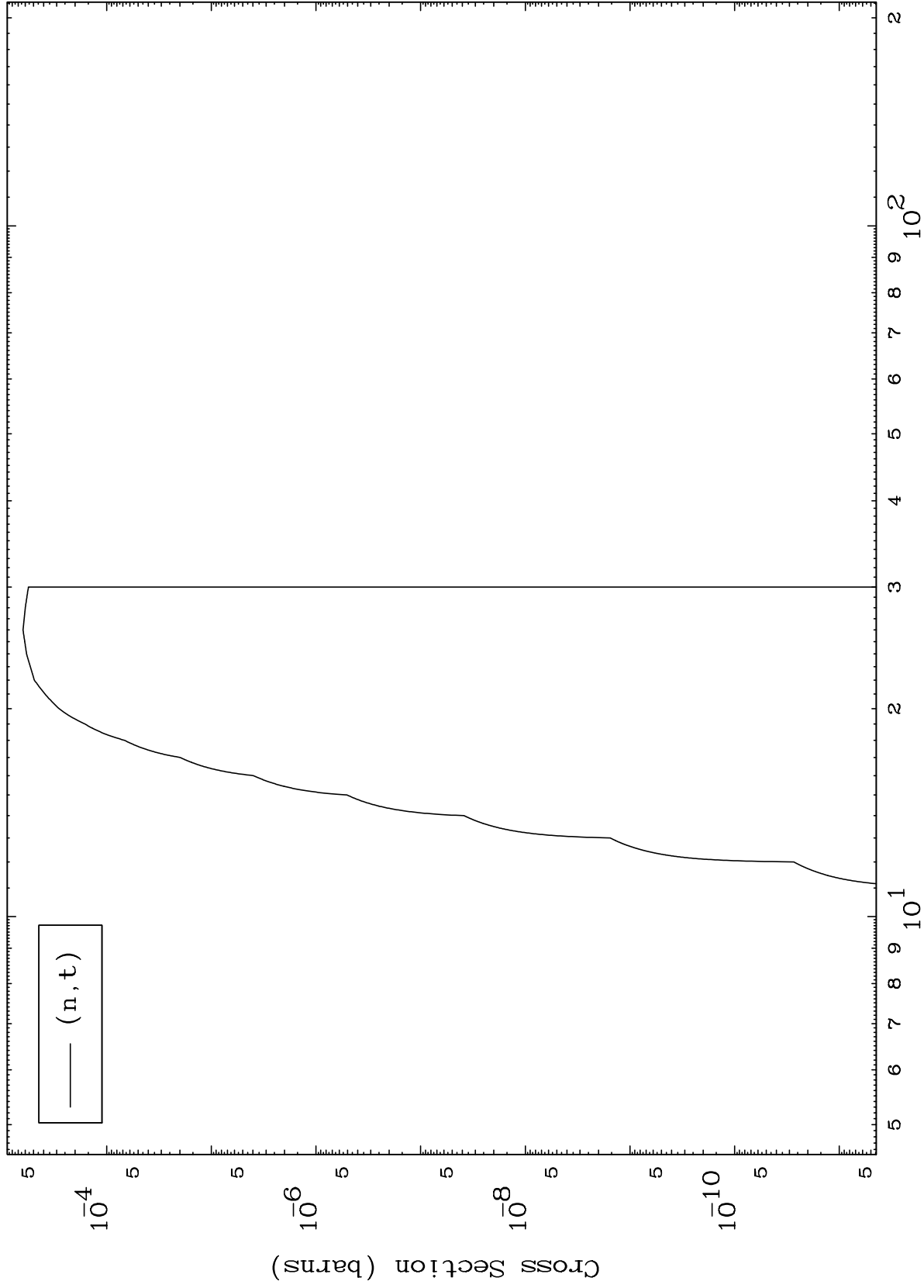
94-Pu-237



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(p, t) Levels  
0 Kelvin Cross Sections

94-Pu-237



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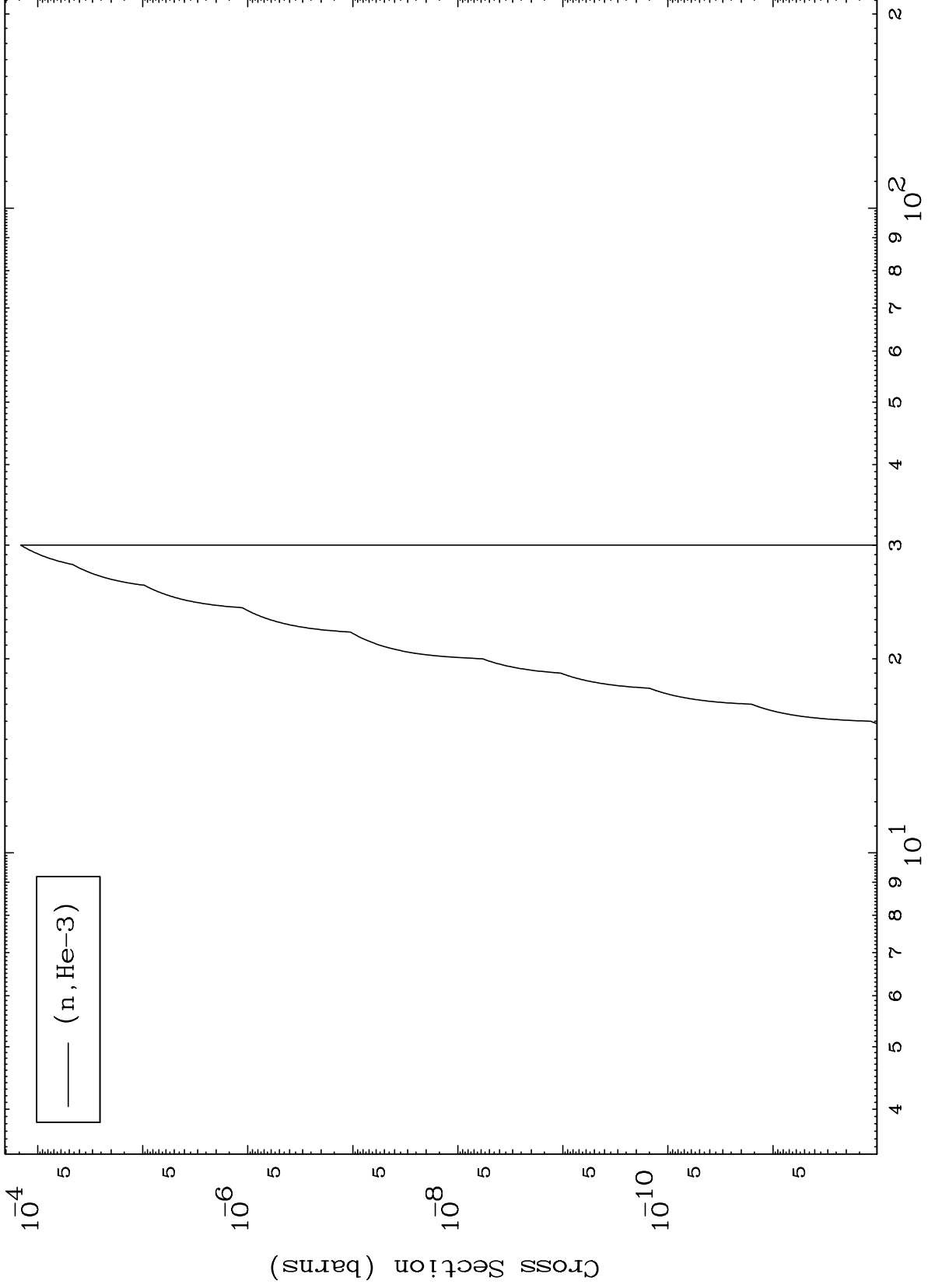
Incident Energy (MeV)

94-Pu-237

MAT 9431

94-Pu-237

(p,He3) Levels  
0 Kelvin Cross Sections

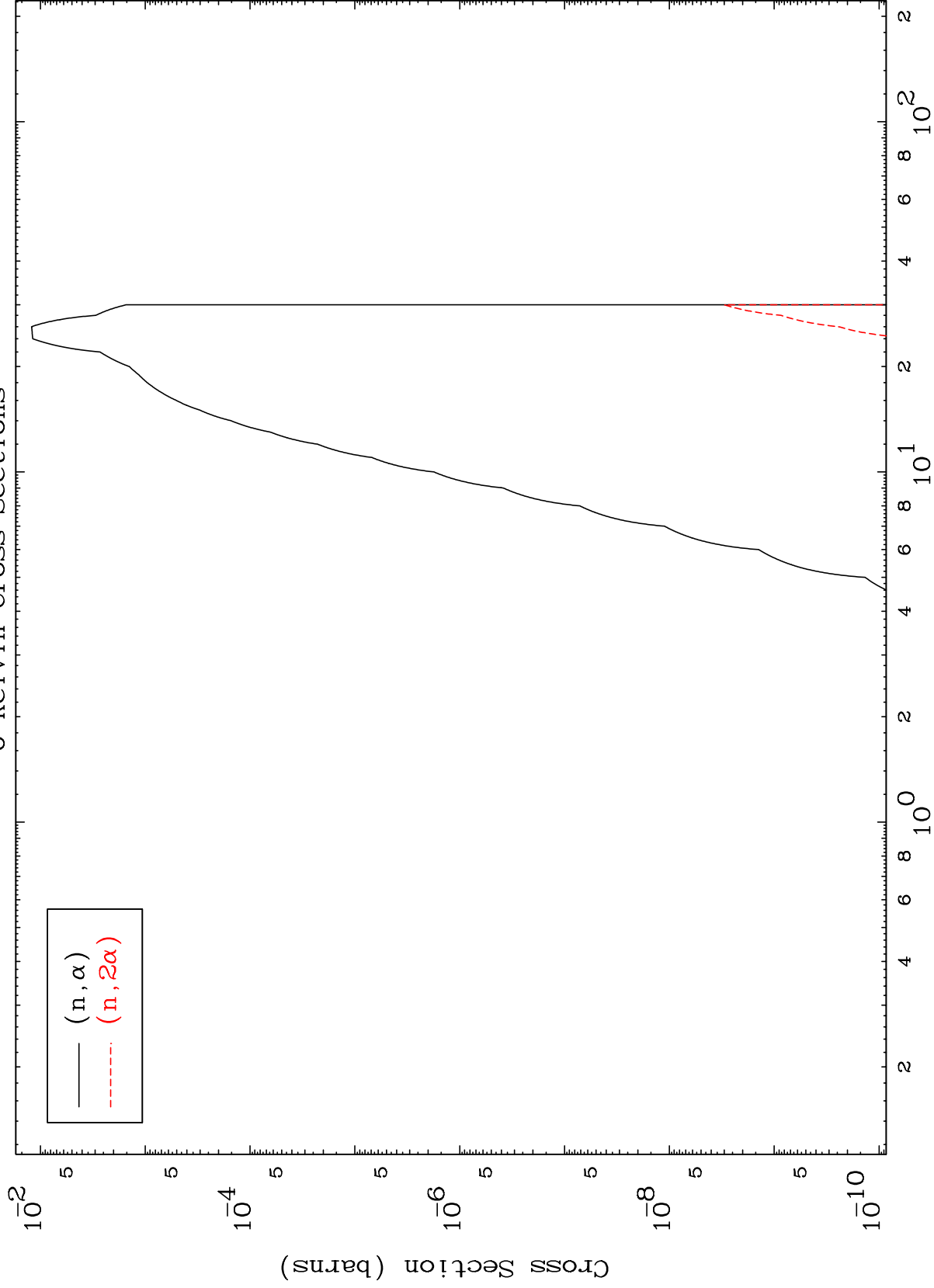


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(p,  $\alpha$ ) Levels

94-Pu-237

0 Kelvin Cross Sections



10

Incident Energy (MeV)

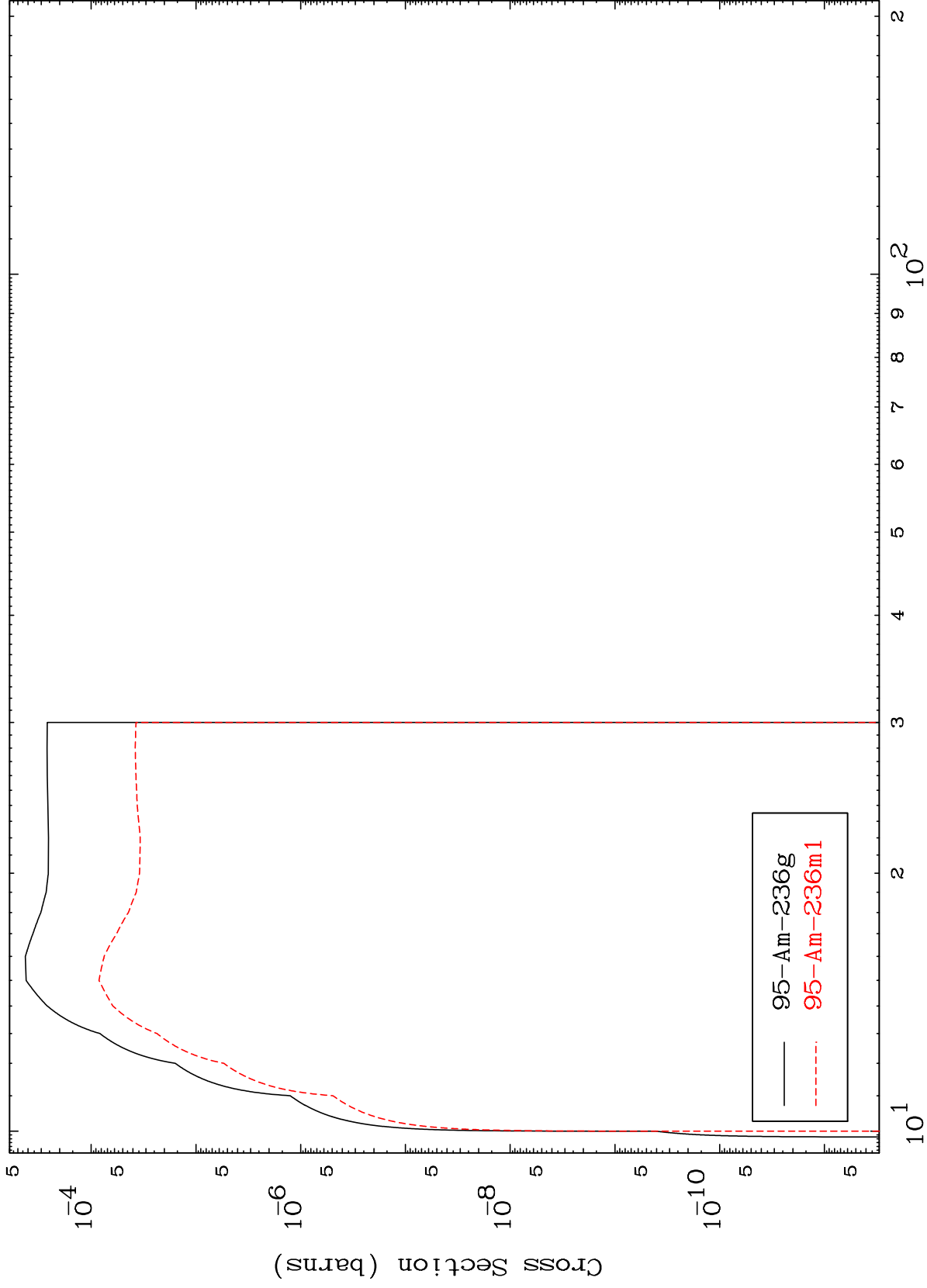
94-Pu-237

MAT 9431

(n,2n)

94-Pu-237

Radionuclide Production Cross Section



Incident Energy (MeV)

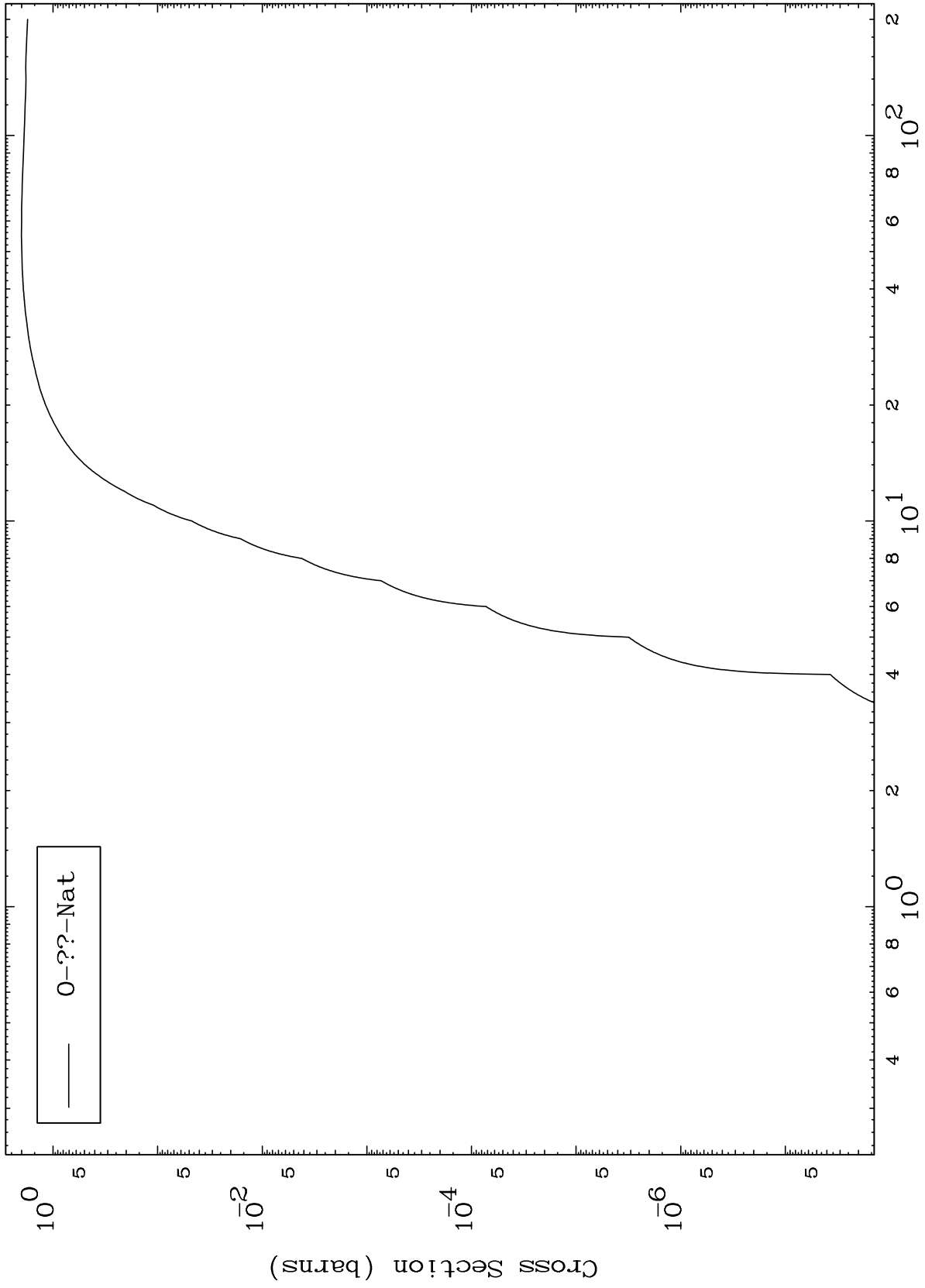
94-Pu-237

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94-Pu-237

Fission  
Radionuclide Production Cross Section



94-Pu-237

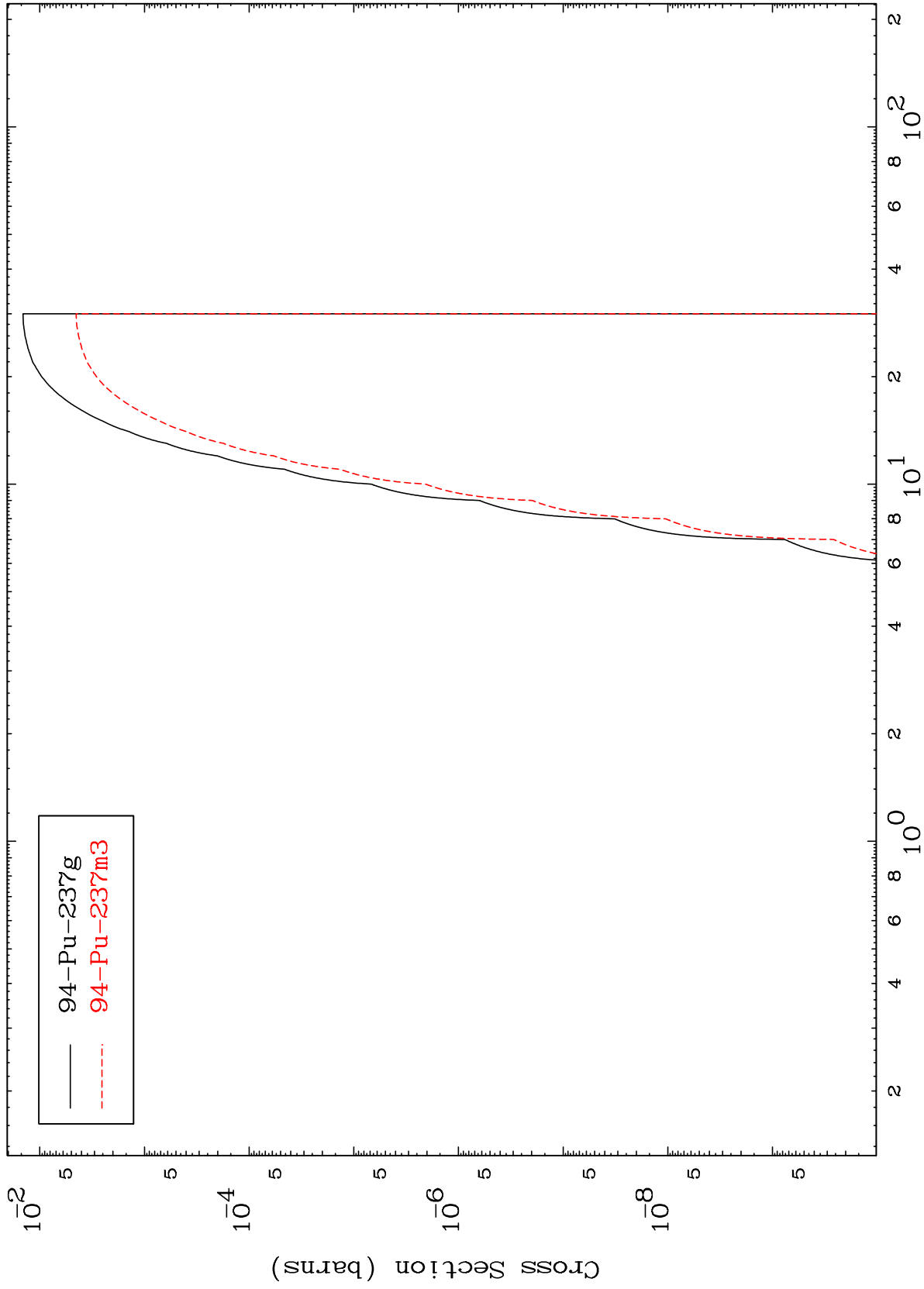
Incident Energy (MeV)

12

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94-Pu-237

(n,p)  
Radionuclide Production Cross Section



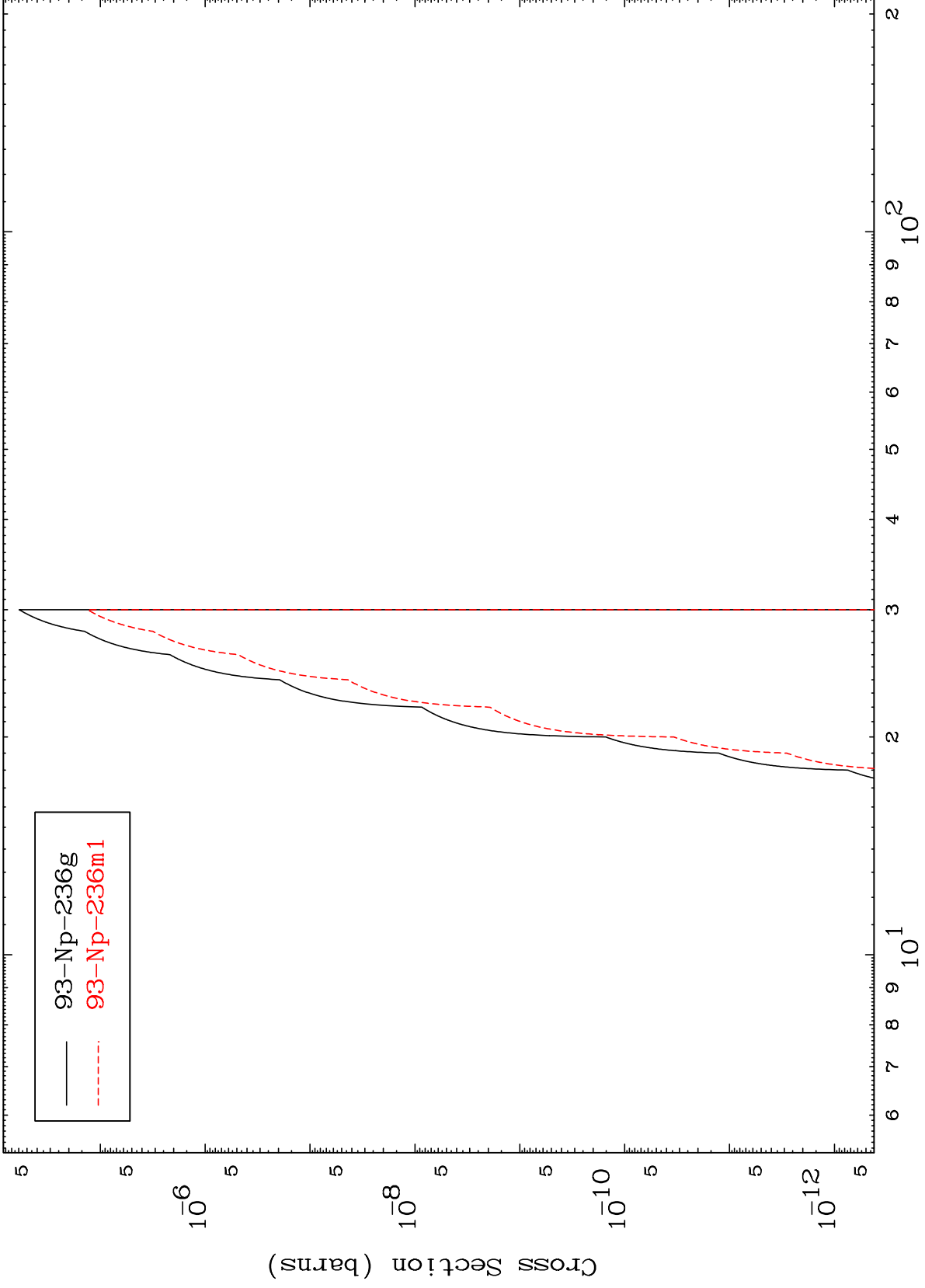
13

94-Pu-237

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94-Pu-237

(n,2p)  
Radionuclide Production Cross Section



— 93-Np-236g  
- - - 93-Np-236m1

14

Incident Energy (MeV)

94-Pu-237