

Program EVALPLOT  
(Version 2021-1)

by

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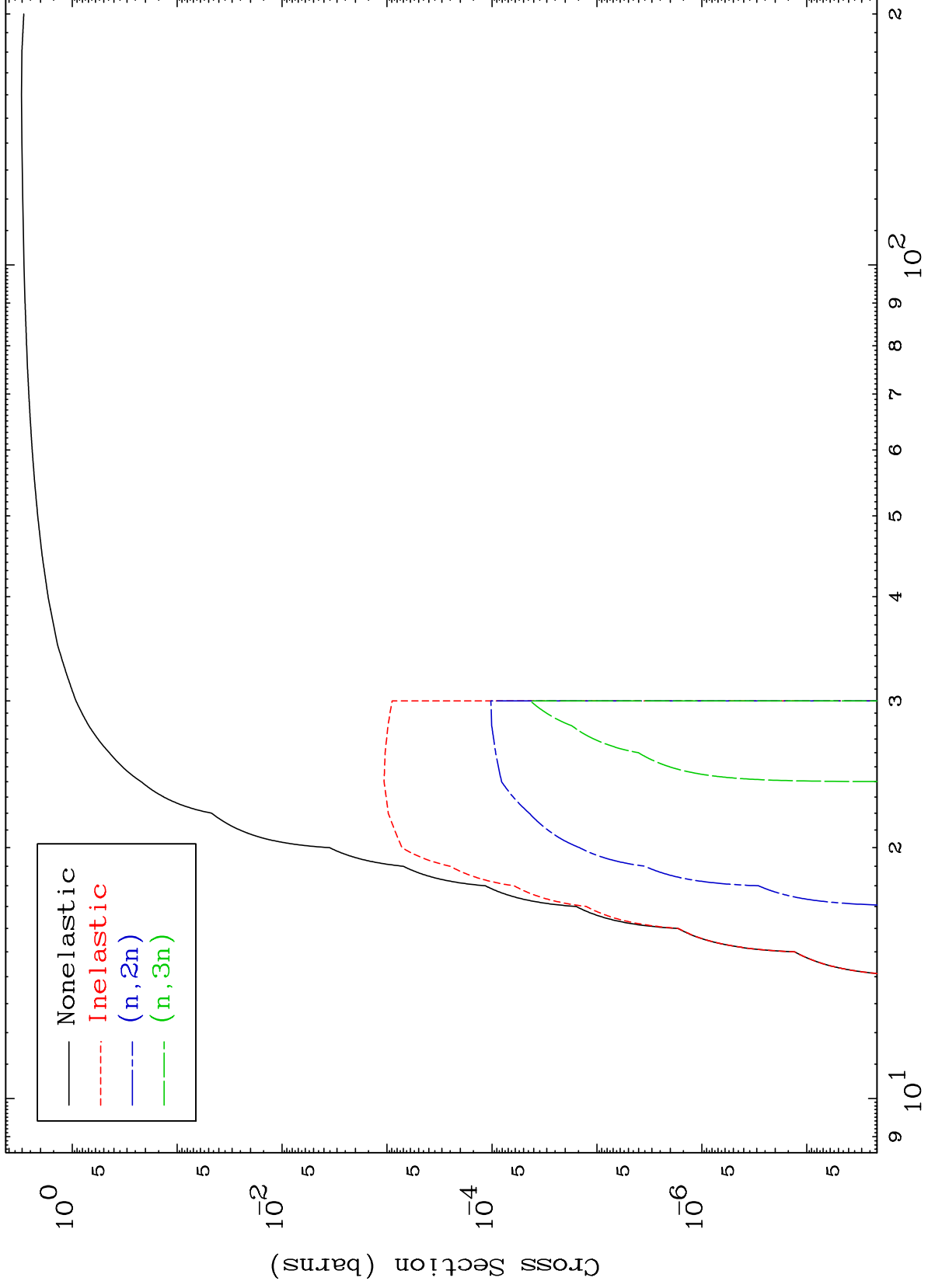
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9452

$\alpha$  Major  
0 Kelvin Cross Sections

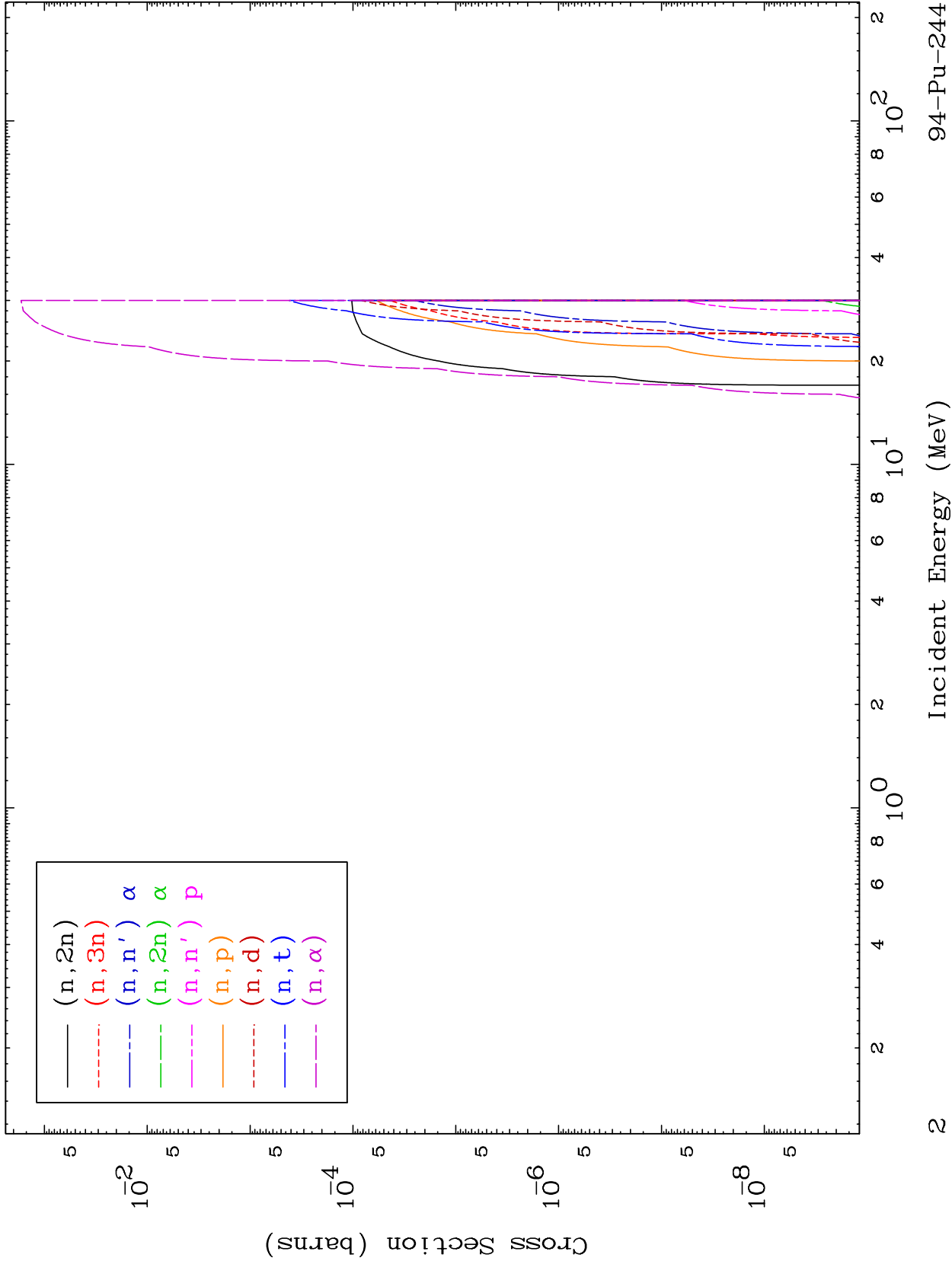
94-Pu-244



94-Pu-244

Incident Energy (MeV)

1

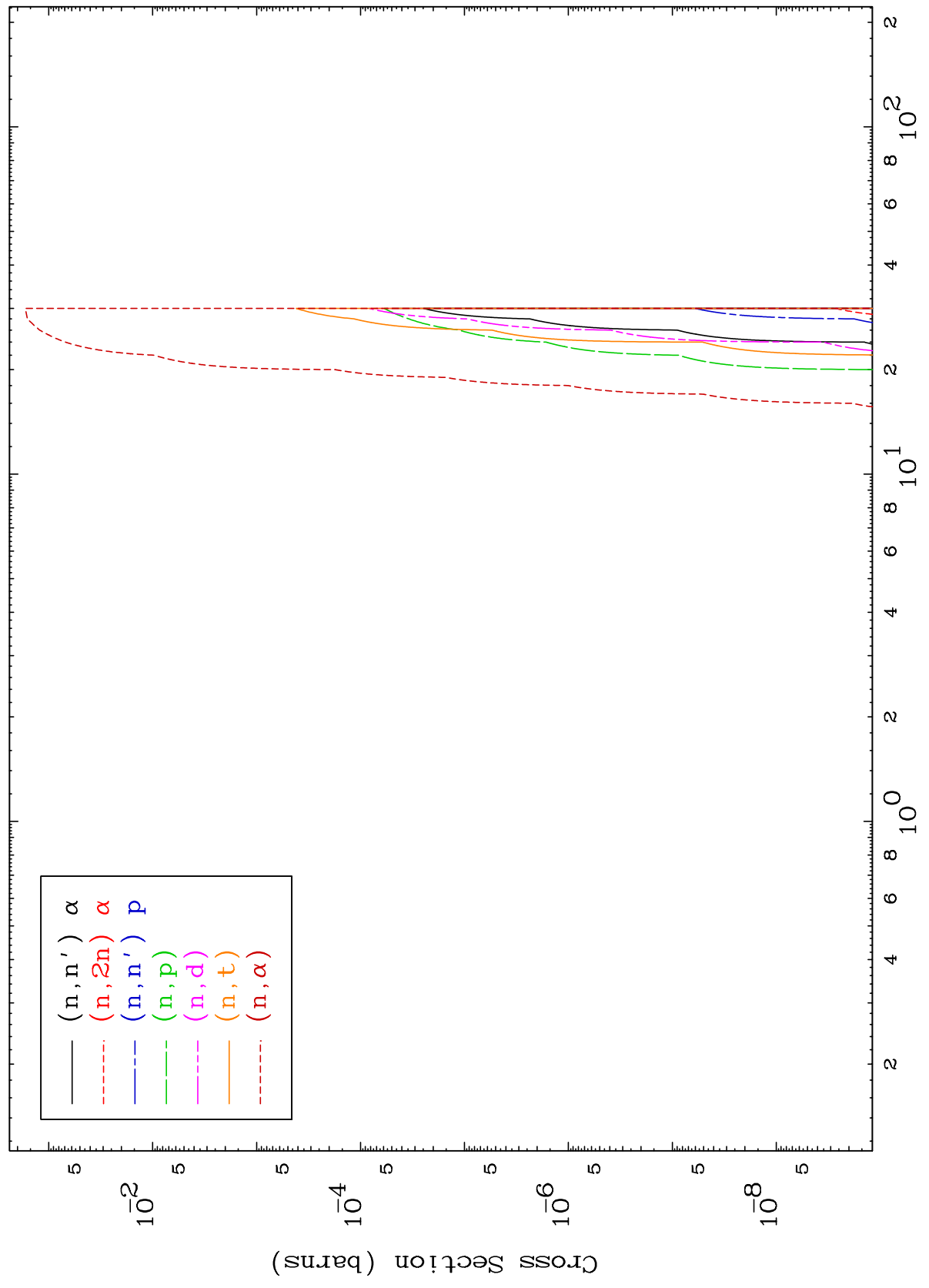


MAT 9452

$\alpha$  Charged Particle

94-Pu-244

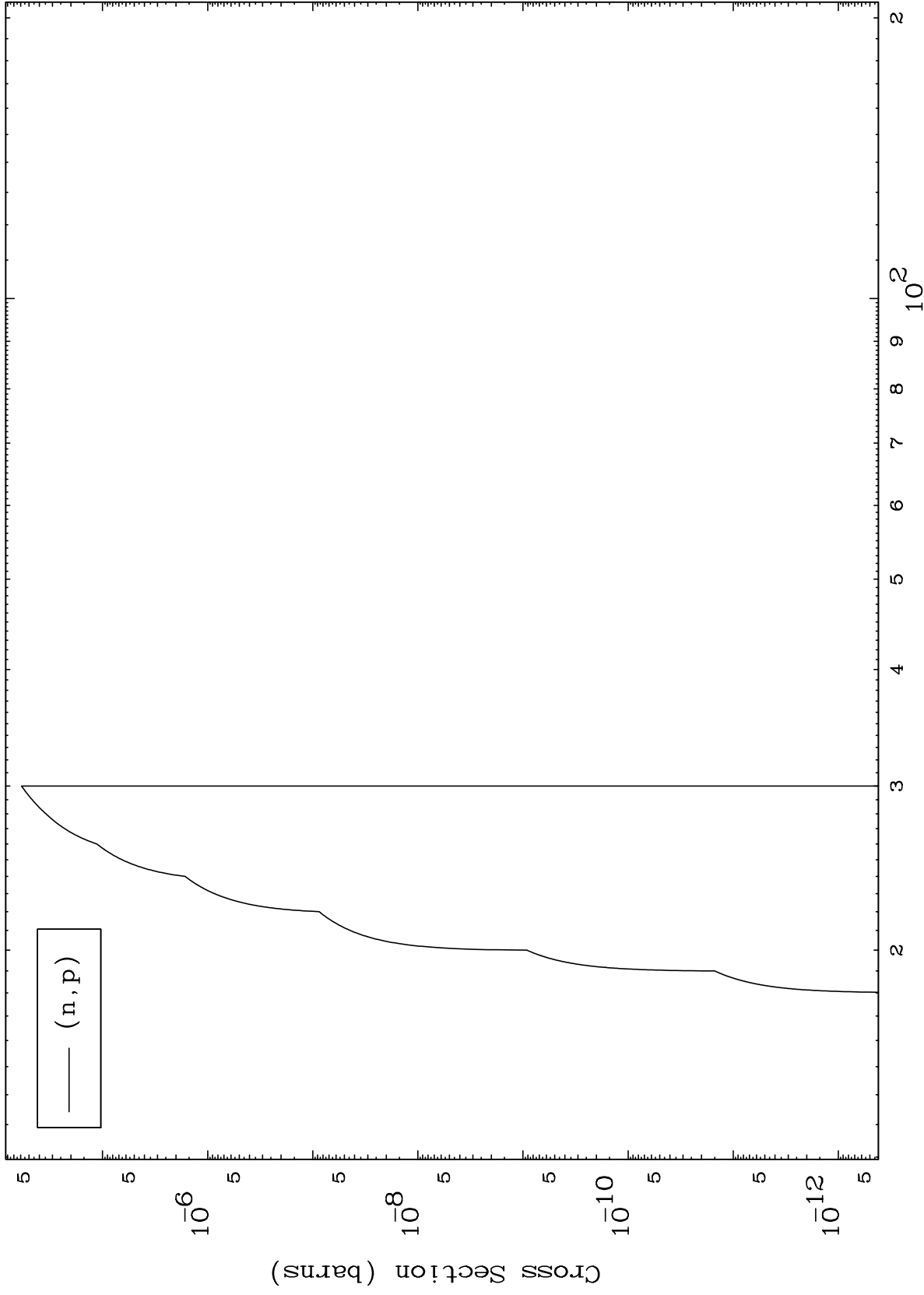
0 Kelvin Cross Sections



MAT 9452

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

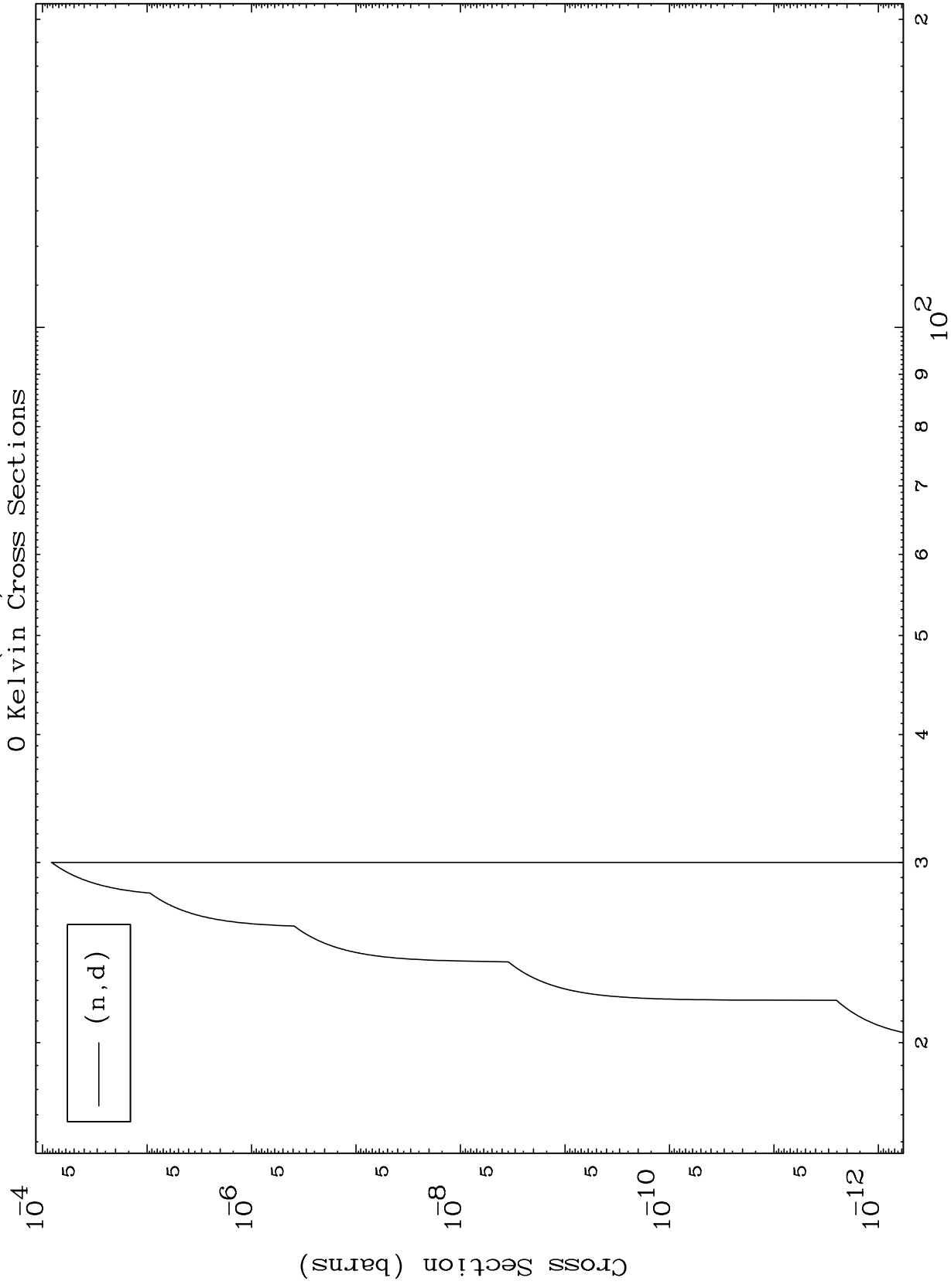
94-Pu-244



MAT 9452

94-Pu-244

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



94-Pu-244

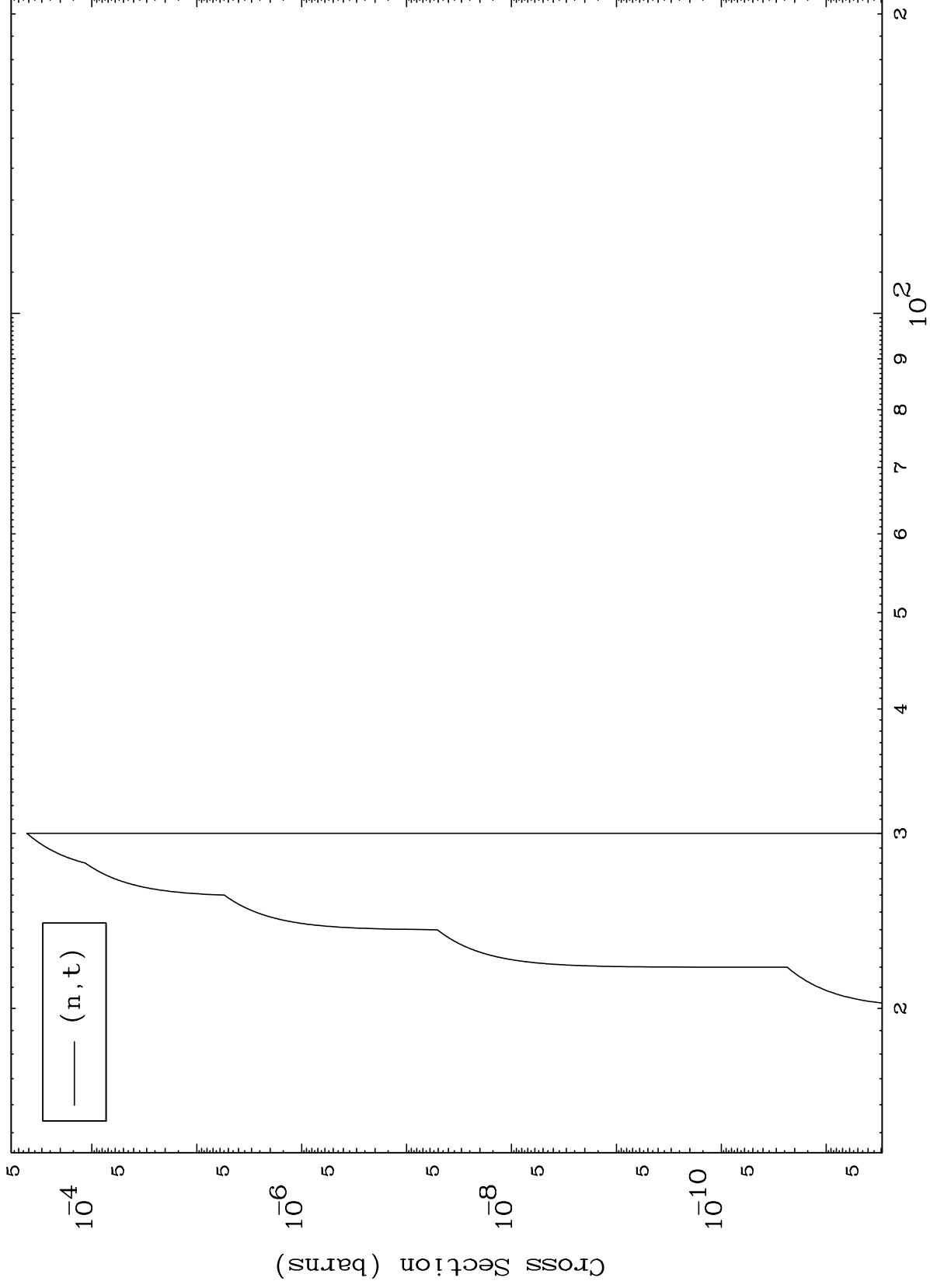
Incident Energy (MeV)

5

MAT 9452

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

94-Pu-244



6

Incident Energy (MeV)

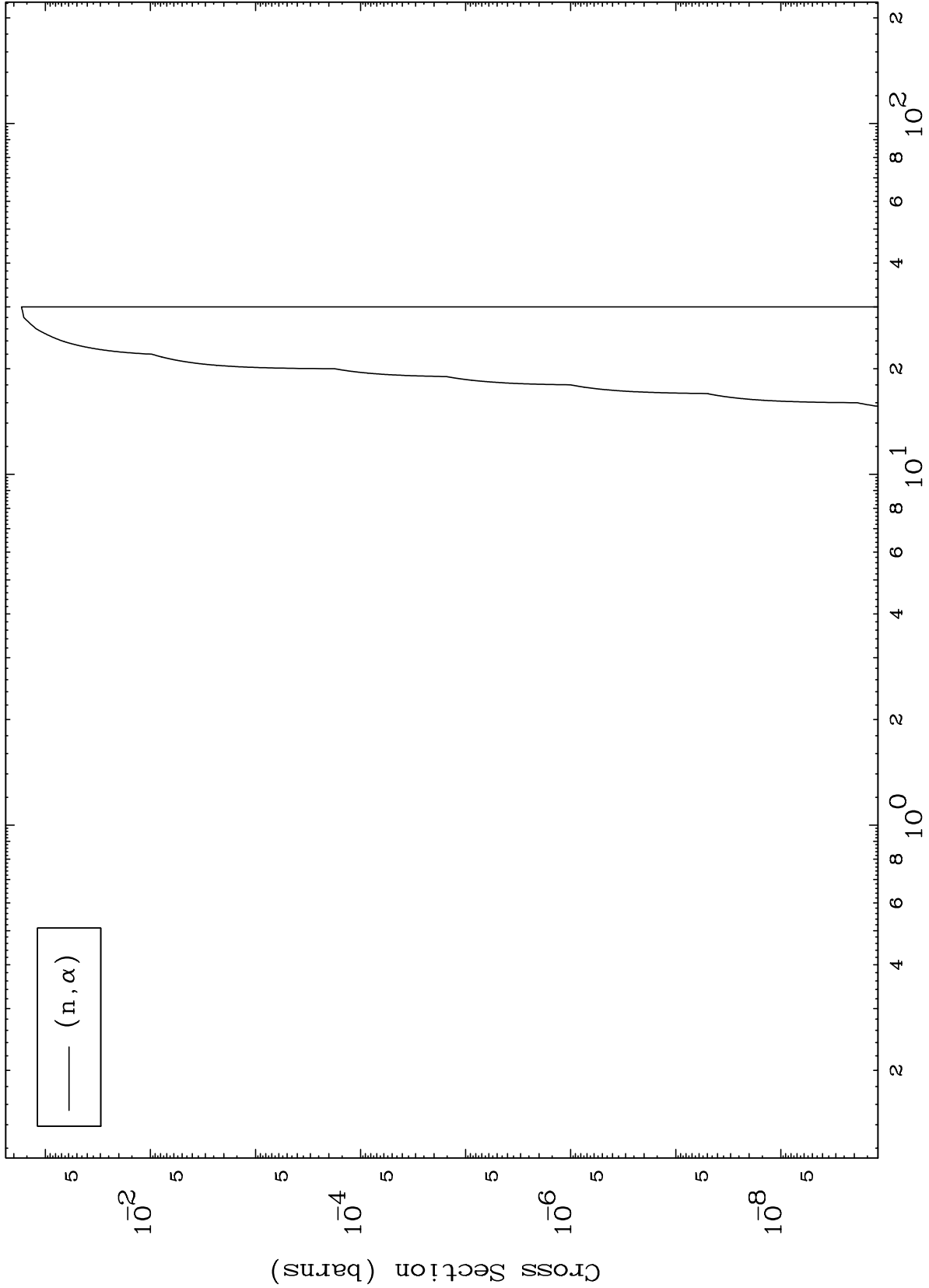
94-Pu-244

MAT 9452

( $\alpha, \alpha$ ) Levels

94-Pu-244

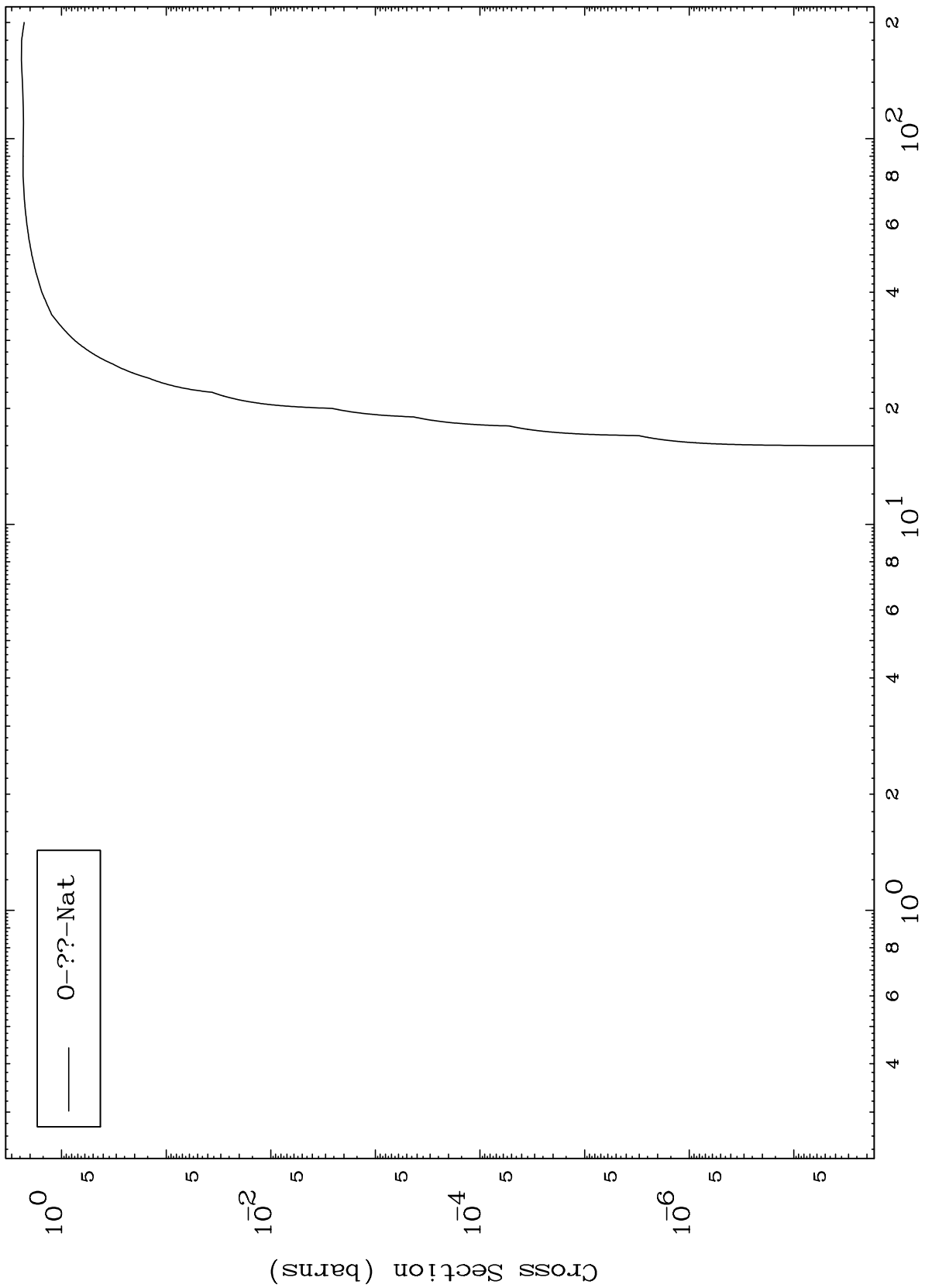
0 Kelvin Cross Sections



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94-Pu-244

Fission  
Radionuclide Production Cross Section

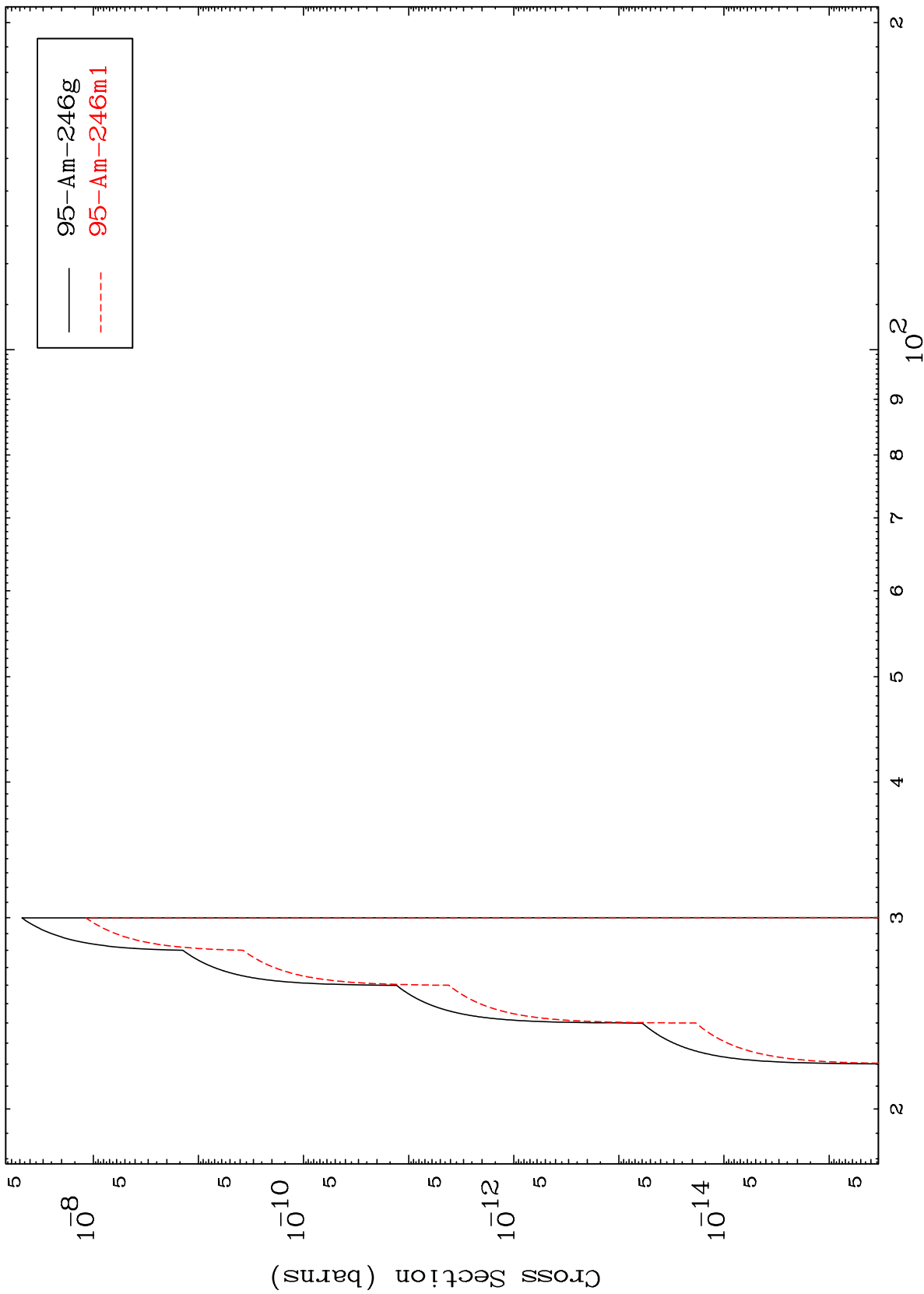


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(n,n') p

94-Pu-244

Radionuclide Production Cross Section



9

Incident Energy (MeV)

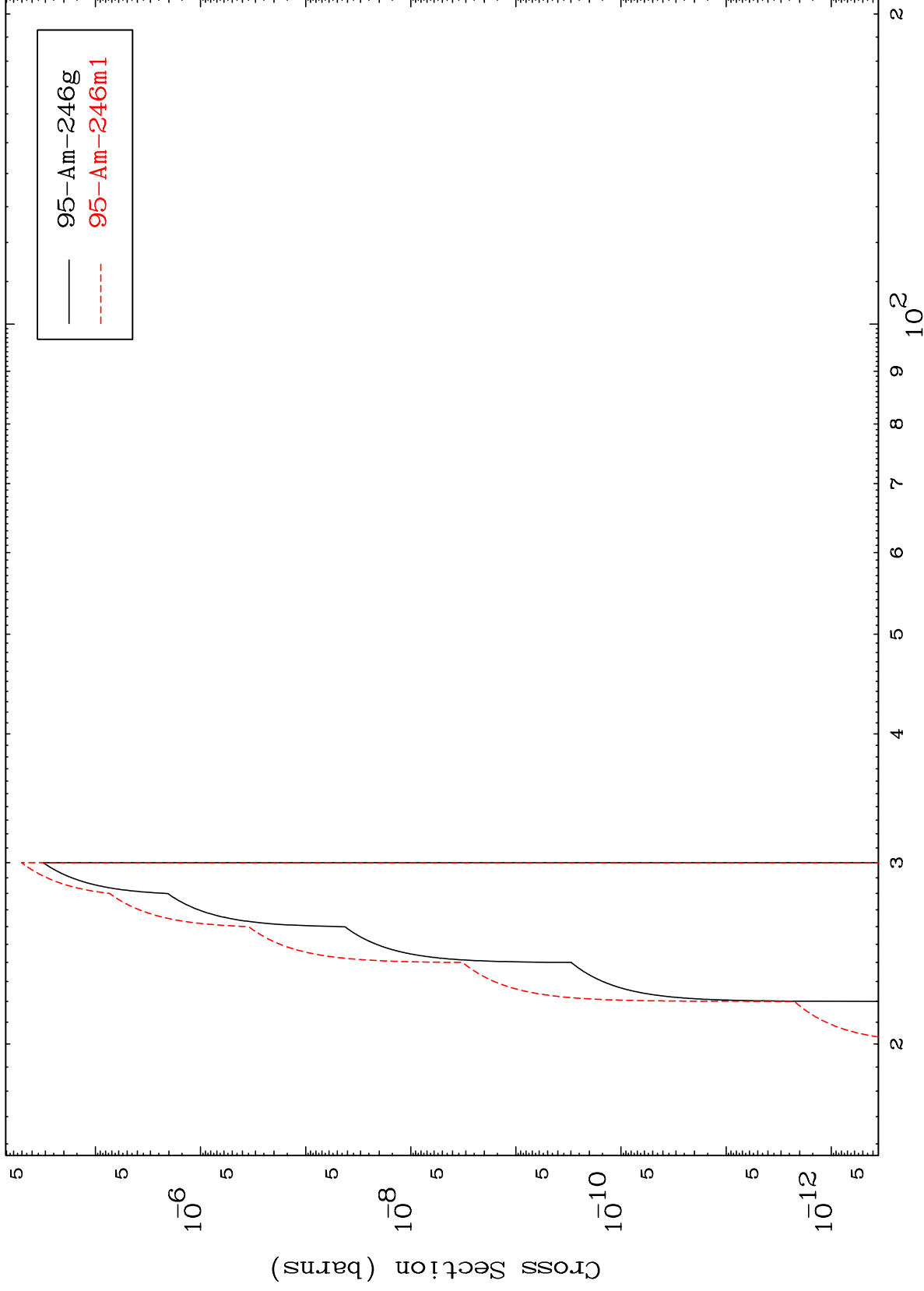
94-Pu-244

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(n,d)

94-Pu-244

Radionuclide Production Cross Section



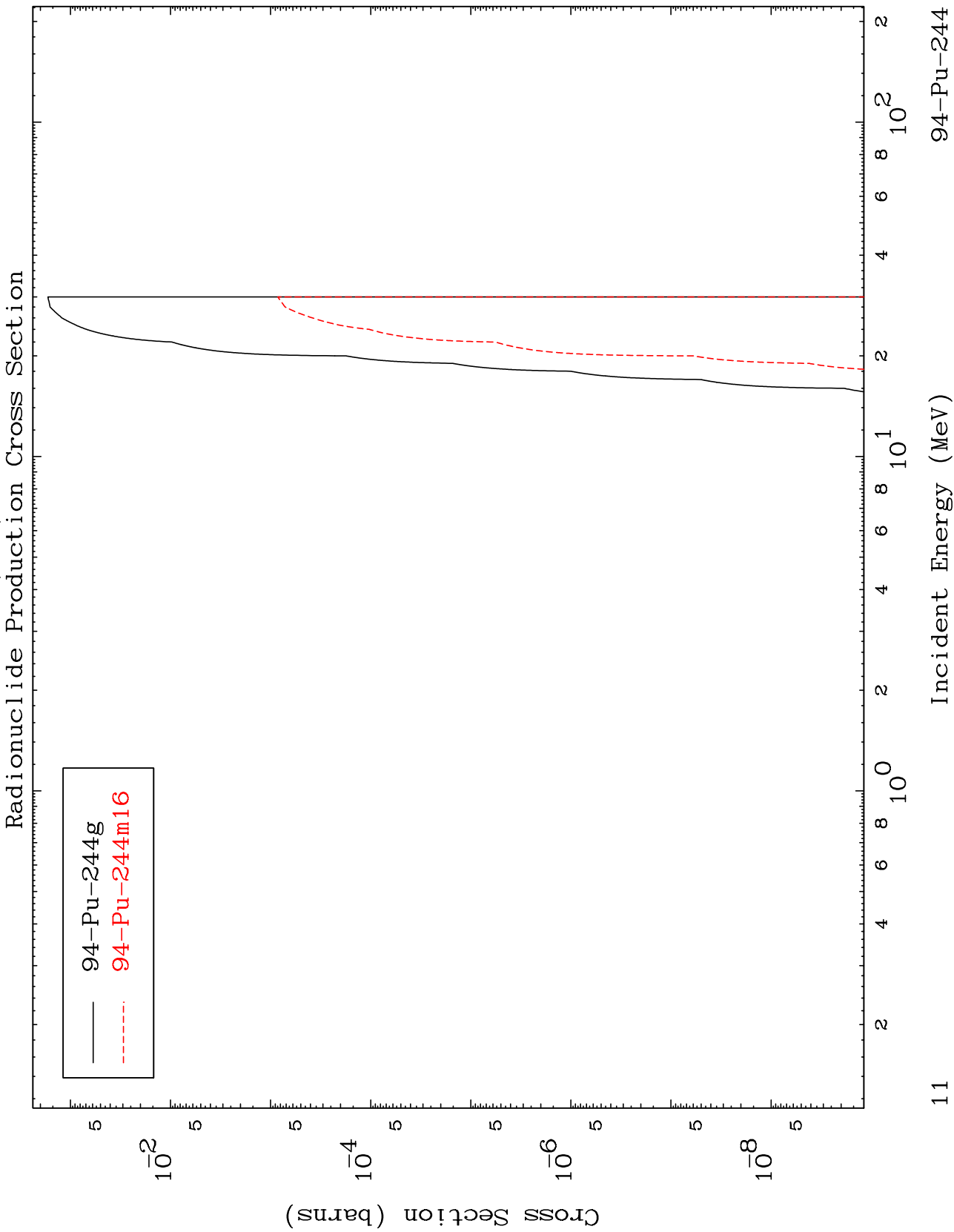
10

Incident Energy (MeV)

94-Pu-244

MAT 9452

94-Pu-244



— 94-Pu-244g  
- - - 94-Pu-244m16