

Program EVALPLOT  
(Version 2021-1)

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

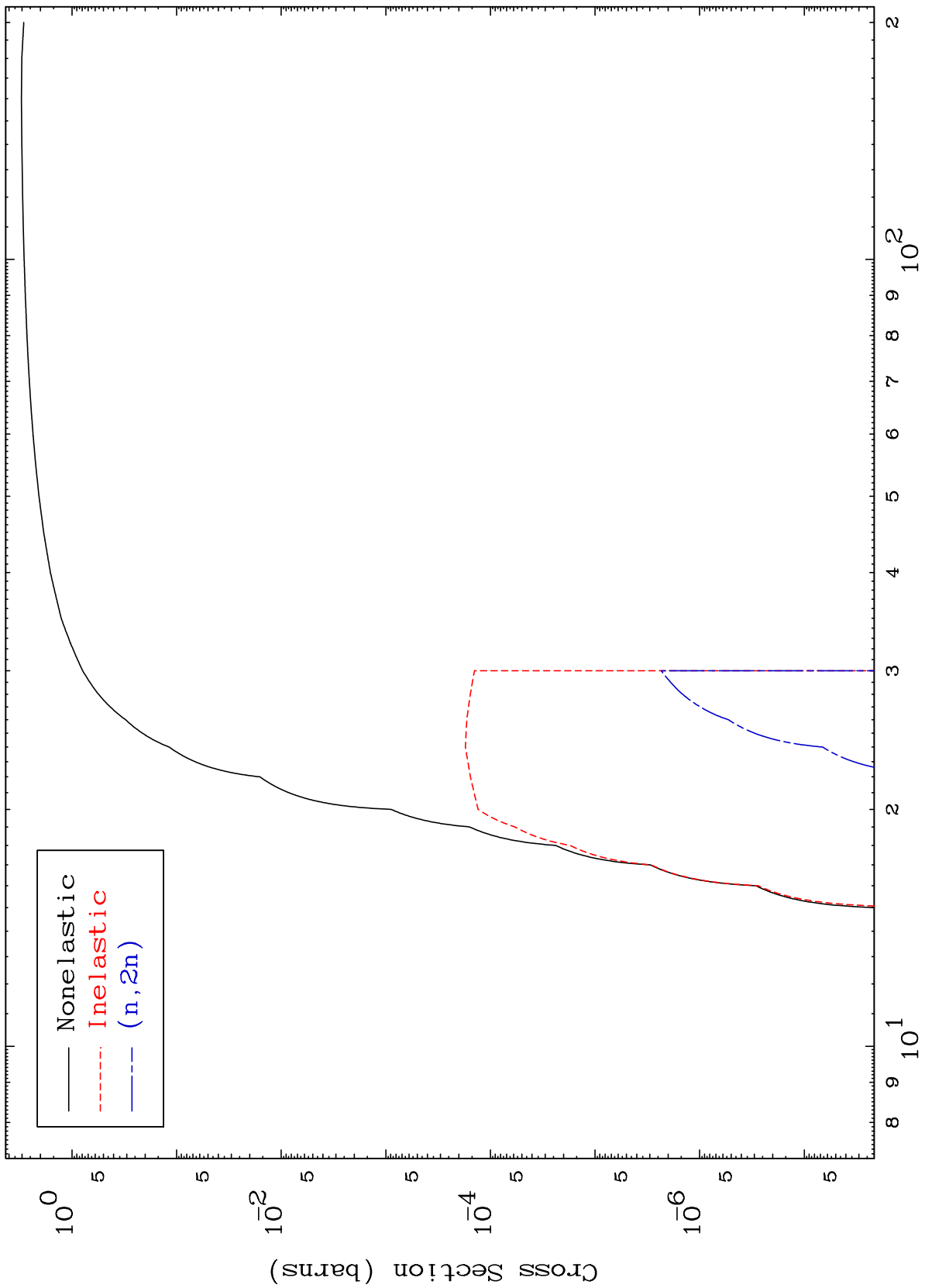
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9846

0 Kelvin Cross Sections

98-Cf-247



1

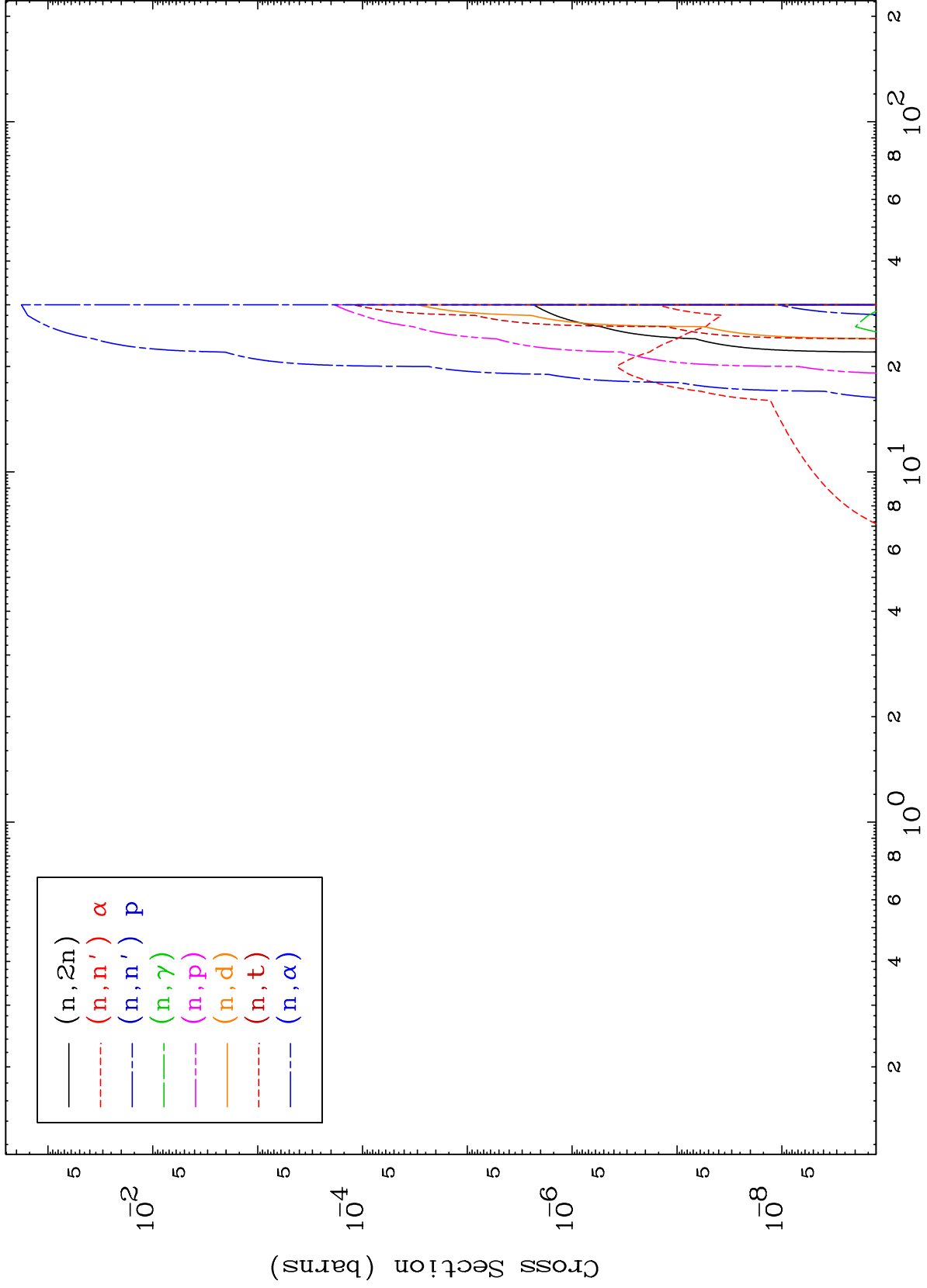
Incident Energy (MeV)

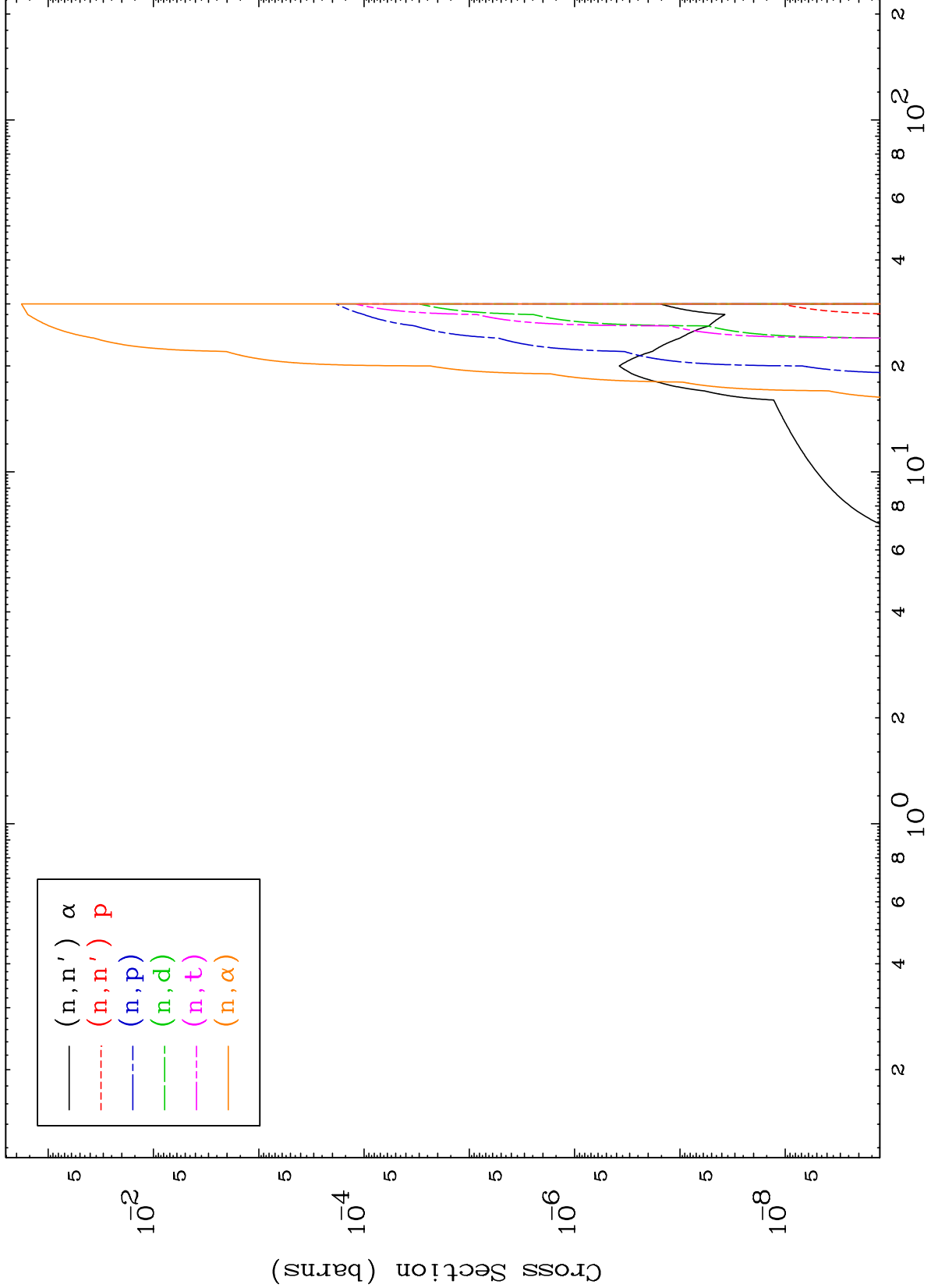
98-Cf-247

MAT 9846

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

98-Cf-247

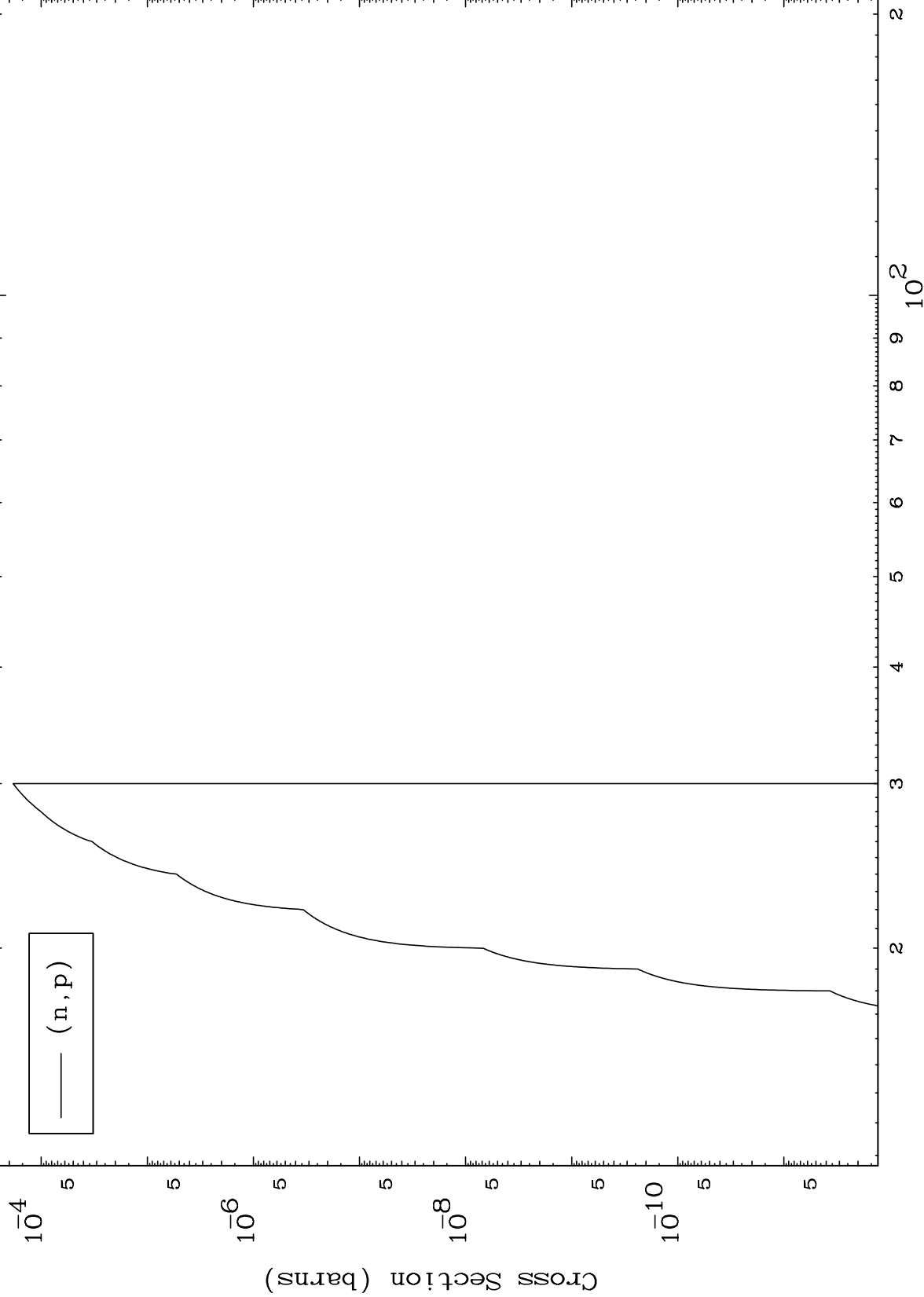




MAT 9846

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

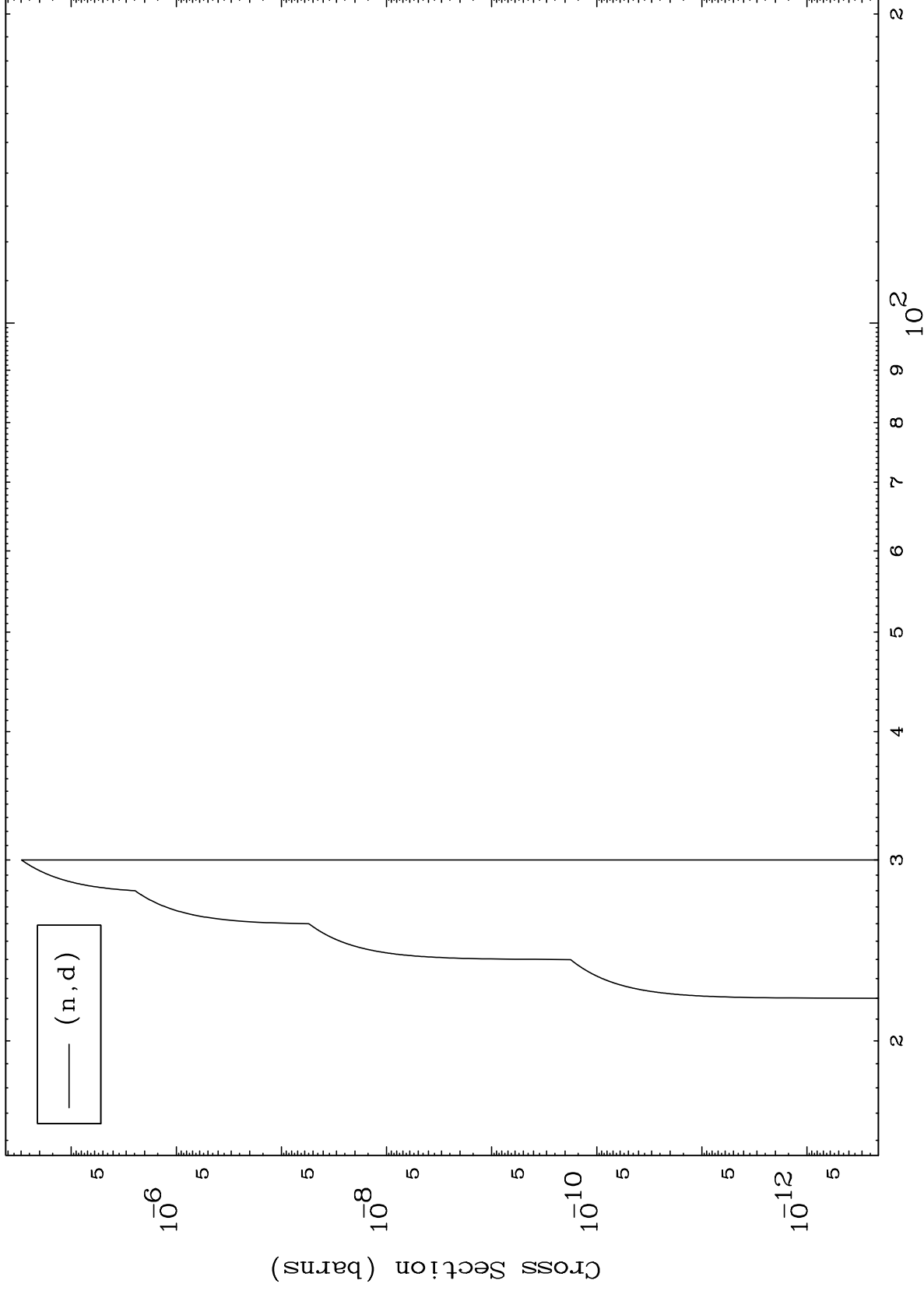
98-Cf-247



MAT 9846

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

98-Cf-247



5

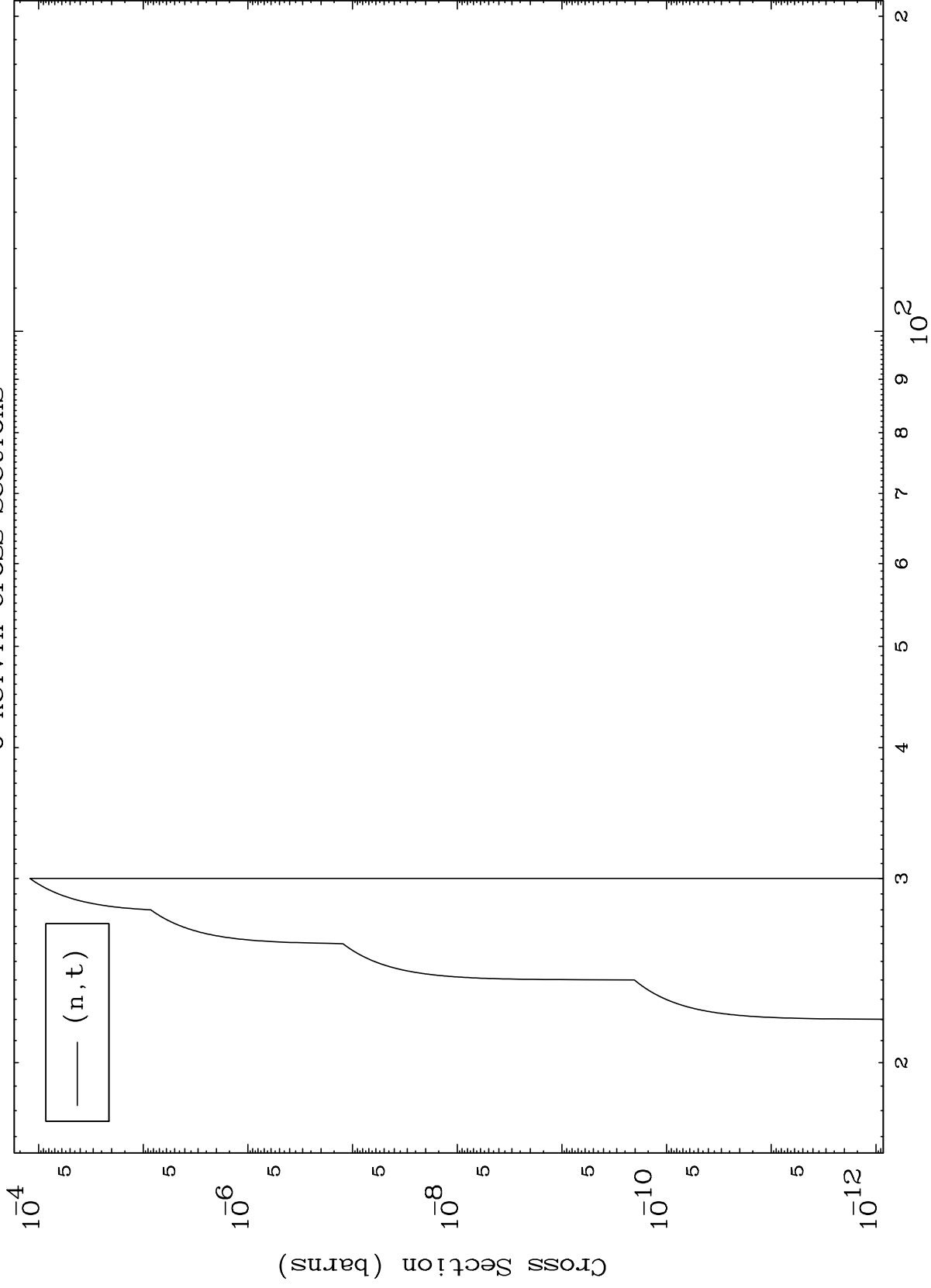
Incident Energy (MeV)

98-Cf-247

MAT 9846

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

98-Cf-247



6

Incident Energy (MeV)

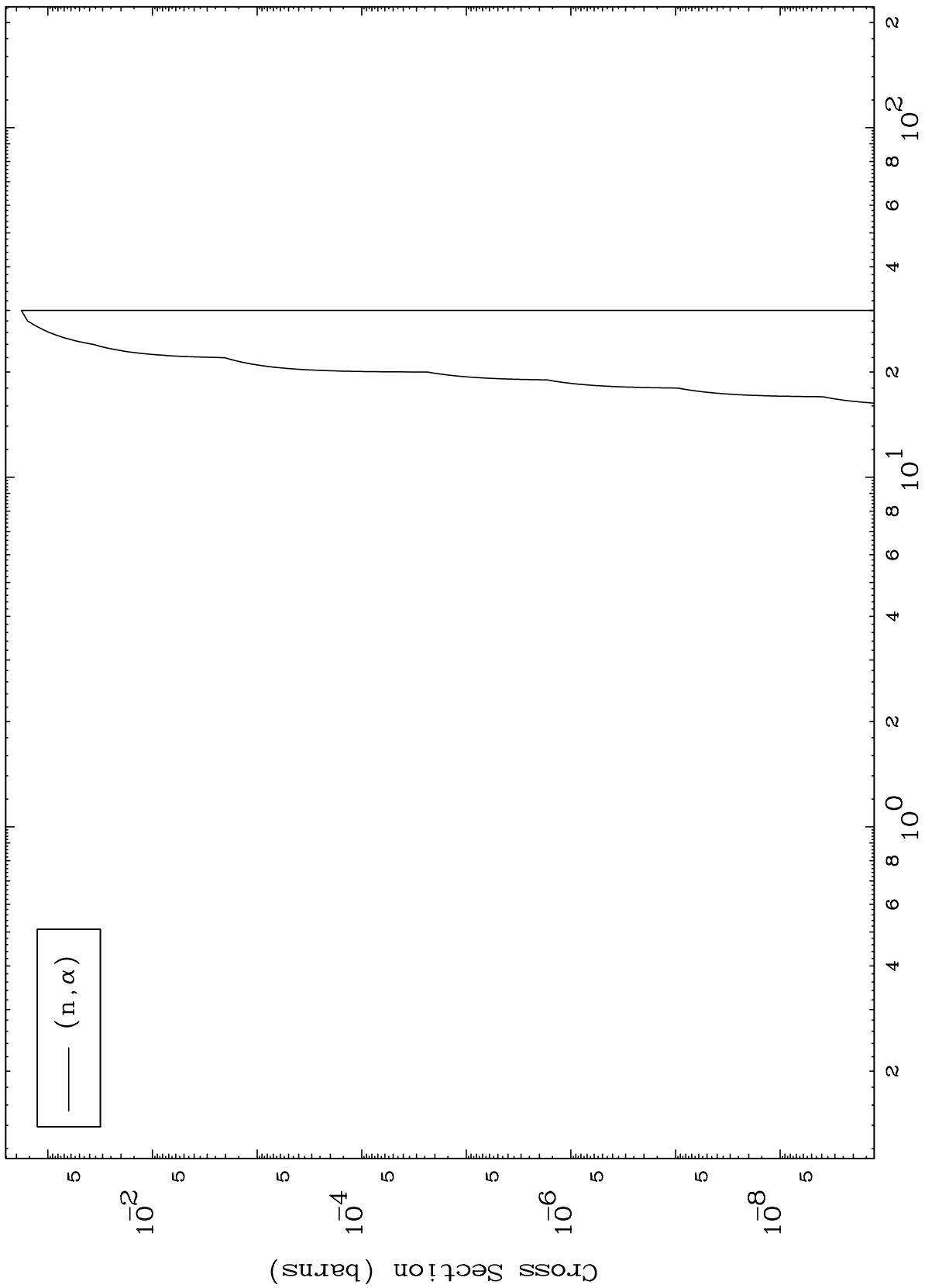
98-Cf-247

MAT 9846

( $\alpha, \alpha$ ) Levels

98-Cf-247

0 Kelvin Cross Sections



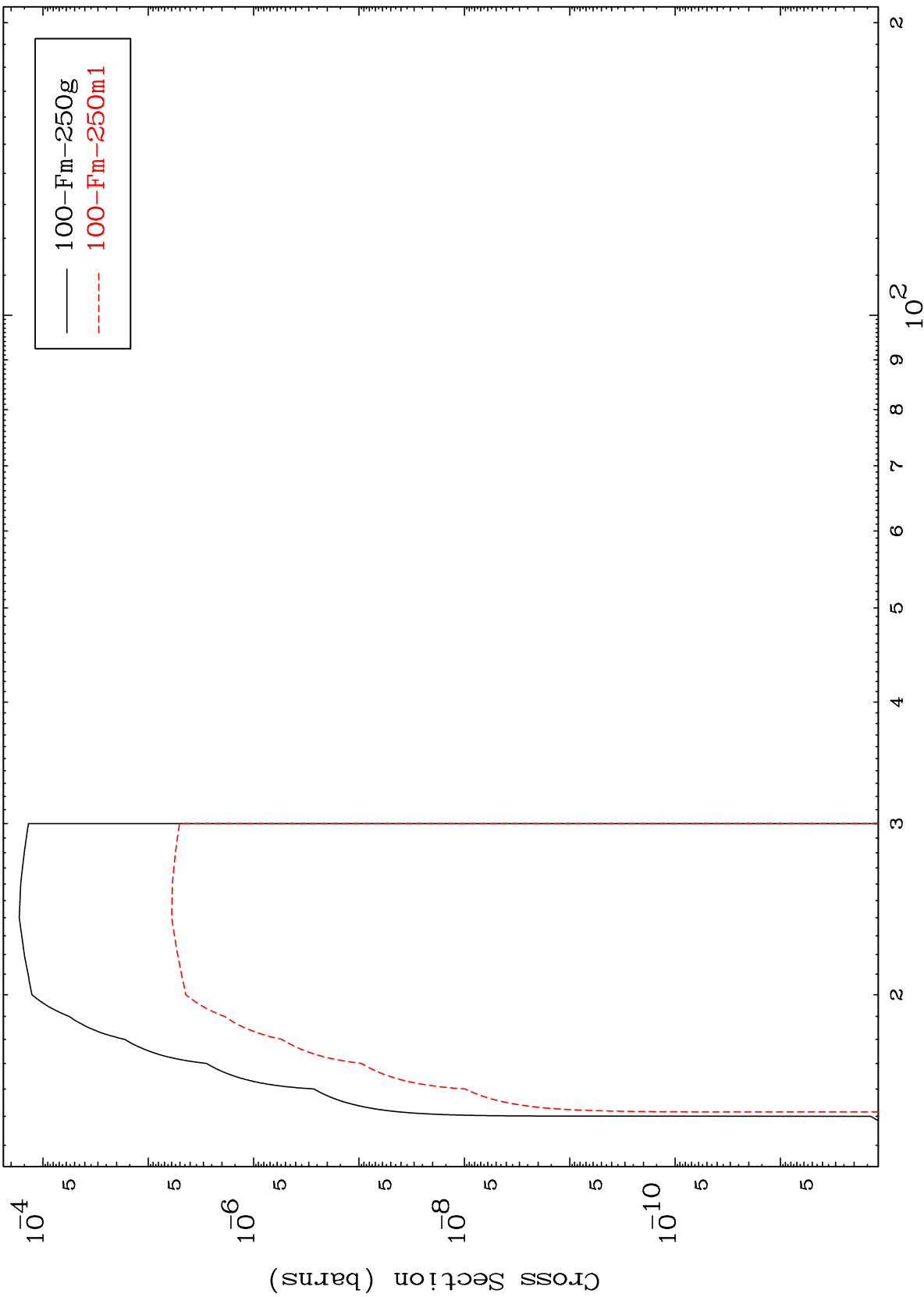


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Inelastic

98-Cf-247

Radionuclide Production Cross Section



8

Incident Energy (MeV)

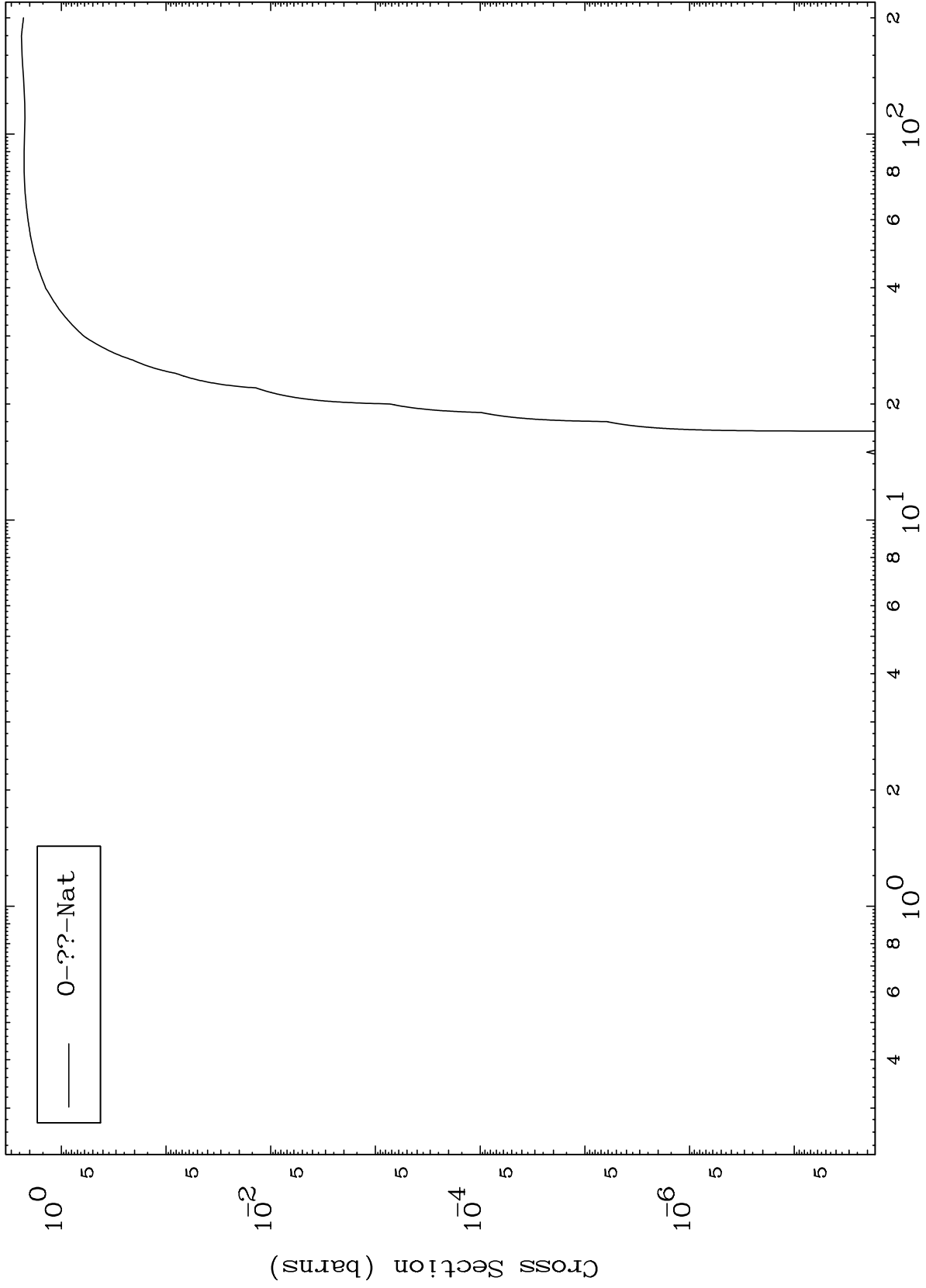
98-Cf-247

MAT 9846

Fission

98-Cf-247

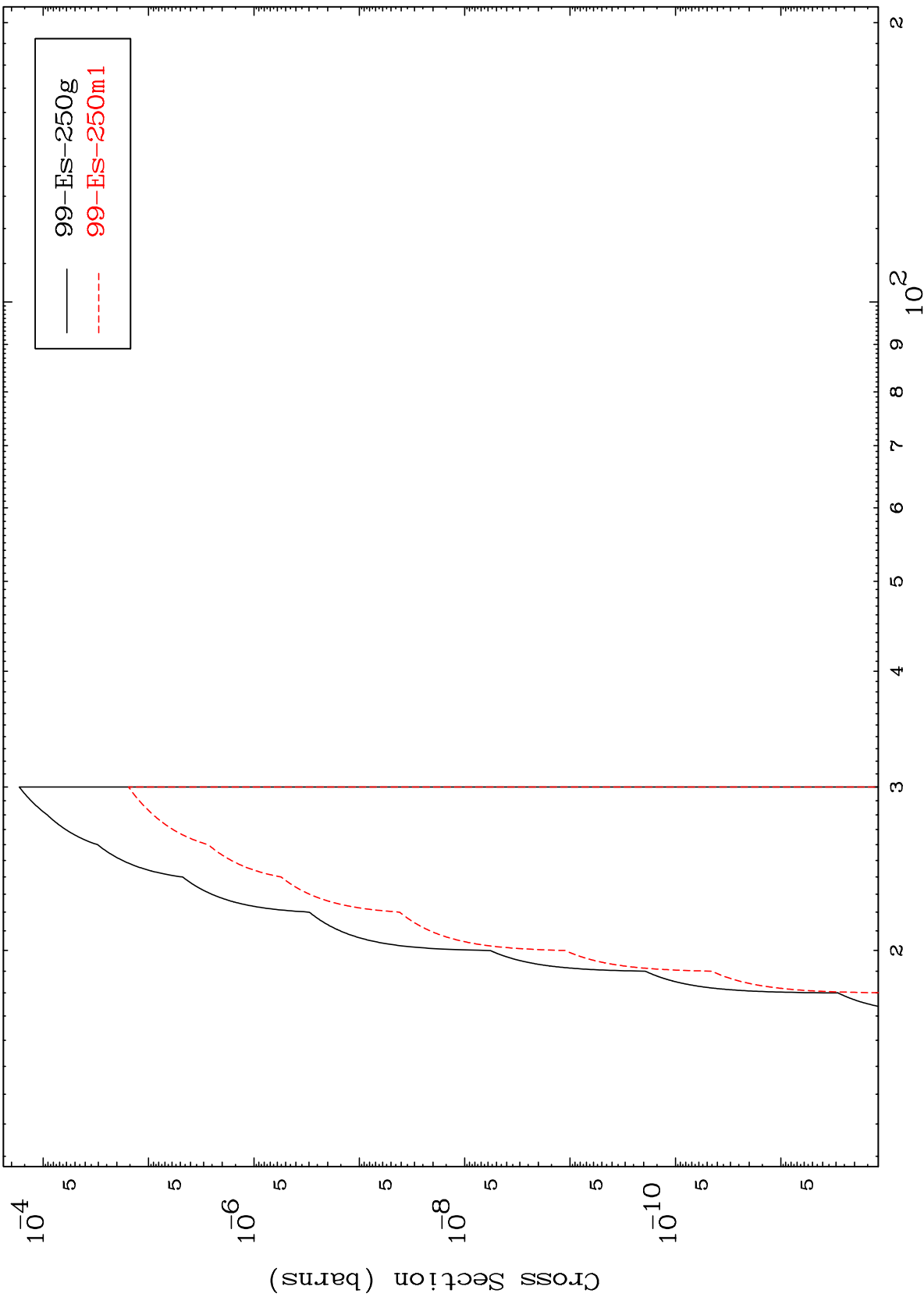
Radionuclide Production Cross Section



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98-Cf-247

(n,p)  
Radionuclide Production Cross Section



99-Es-250g  
99-Es-250ml

10

Incident Energy (MeV)

98-Cf-247