

Program EVALPLOT  
(Version 2021-1)

by

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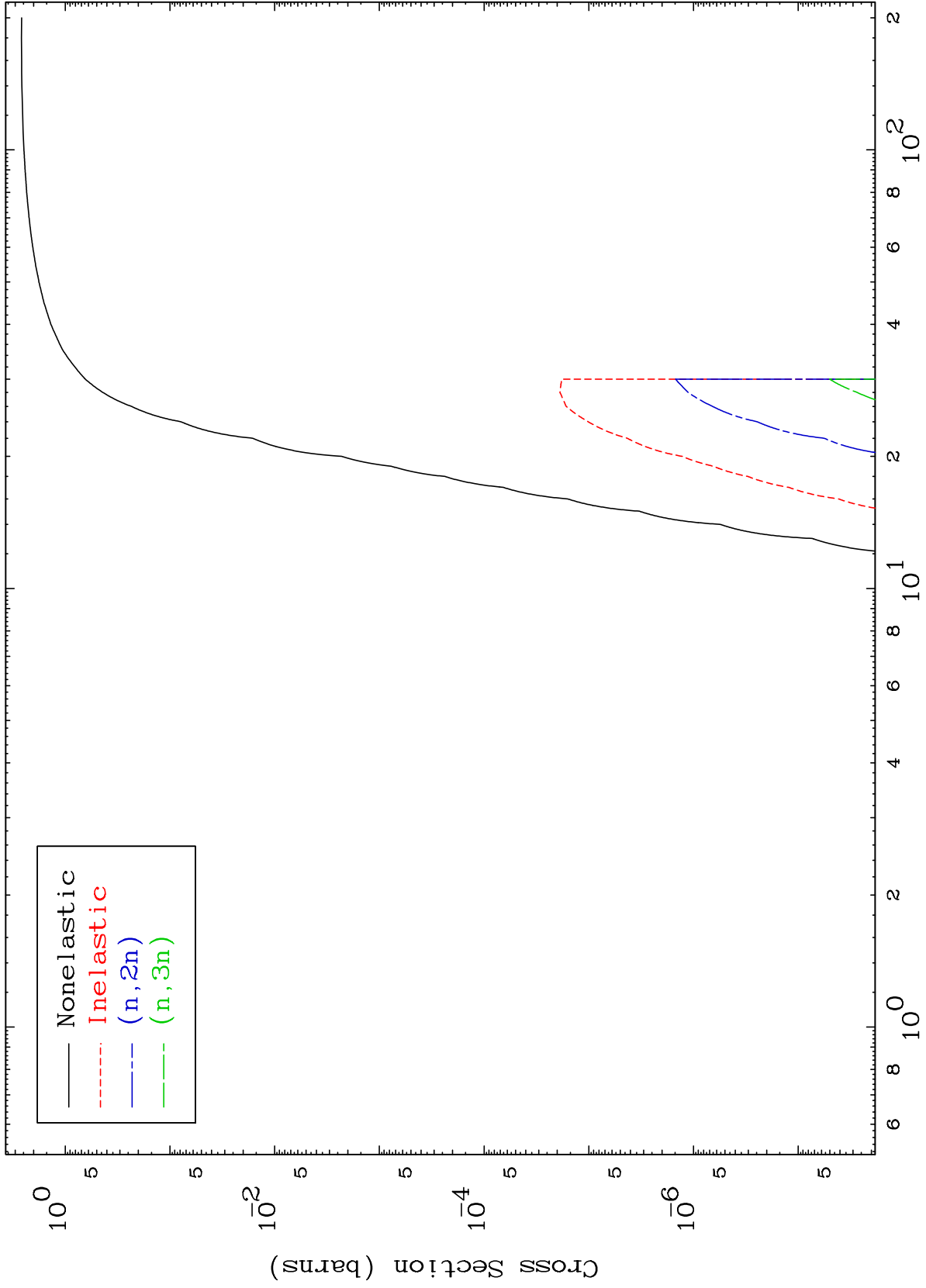
Press Mouse Button to Start

MAT 9846

He-3 Major

98-Cf-247

0 Kelvin Cross Sections



1

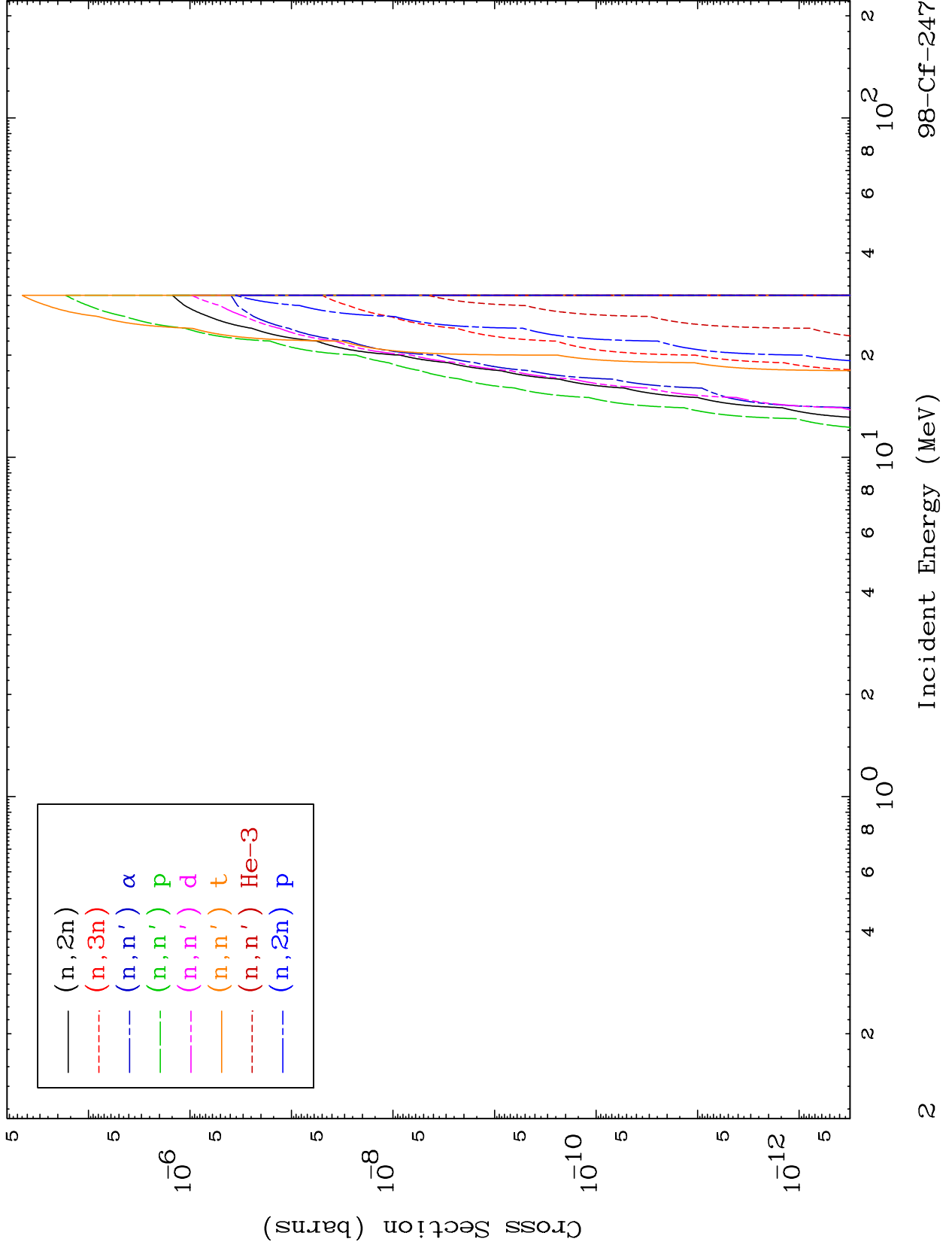
Incident Energy (MeV)

98-Cf-247

MAT 9846

He-3 Neutron Absorption  
0 Kelvin Cross Sections

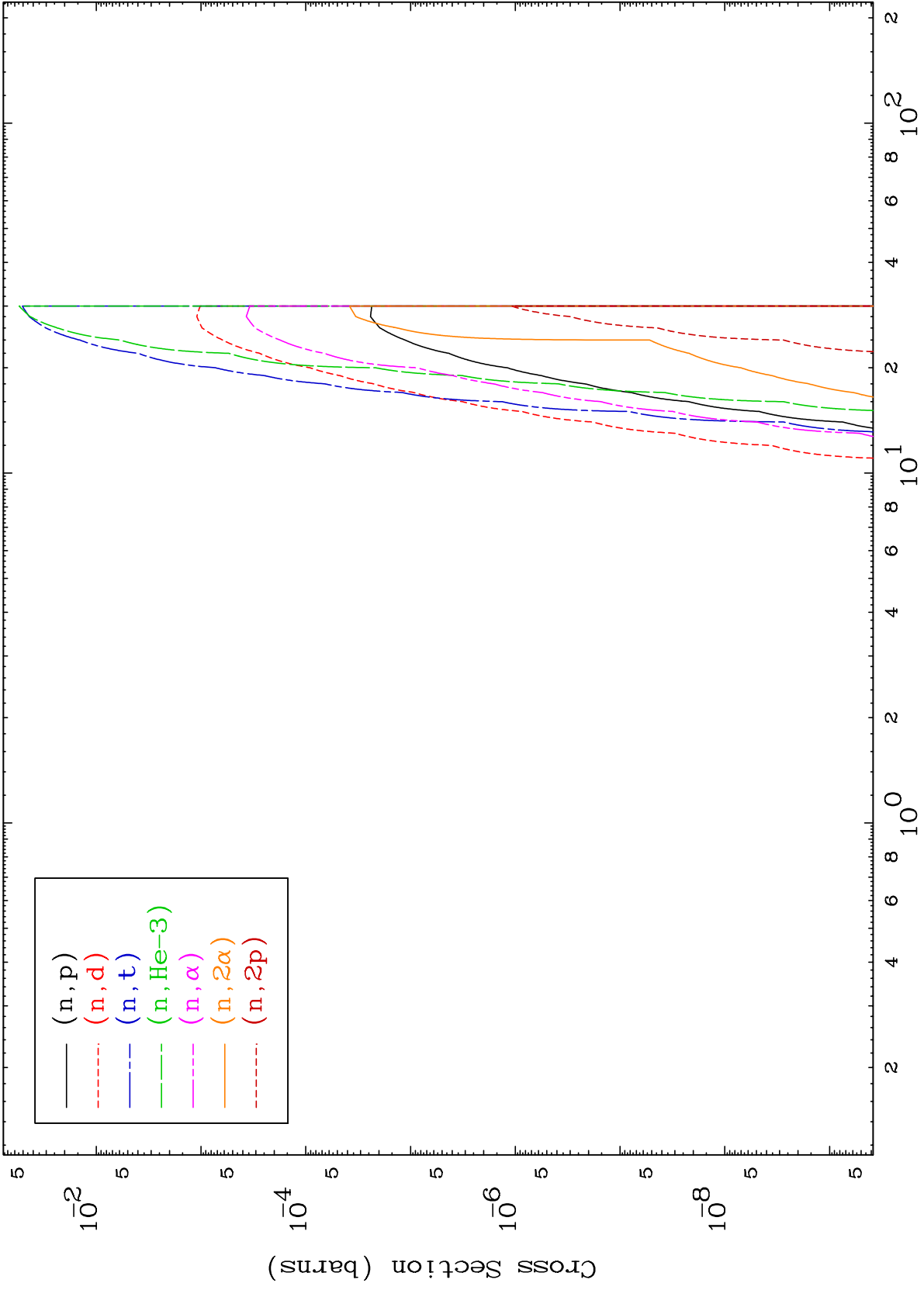
98-Cf-247



MAT 9846

He-3 Neutron Absorption  
0 Kelvin Cross Sections

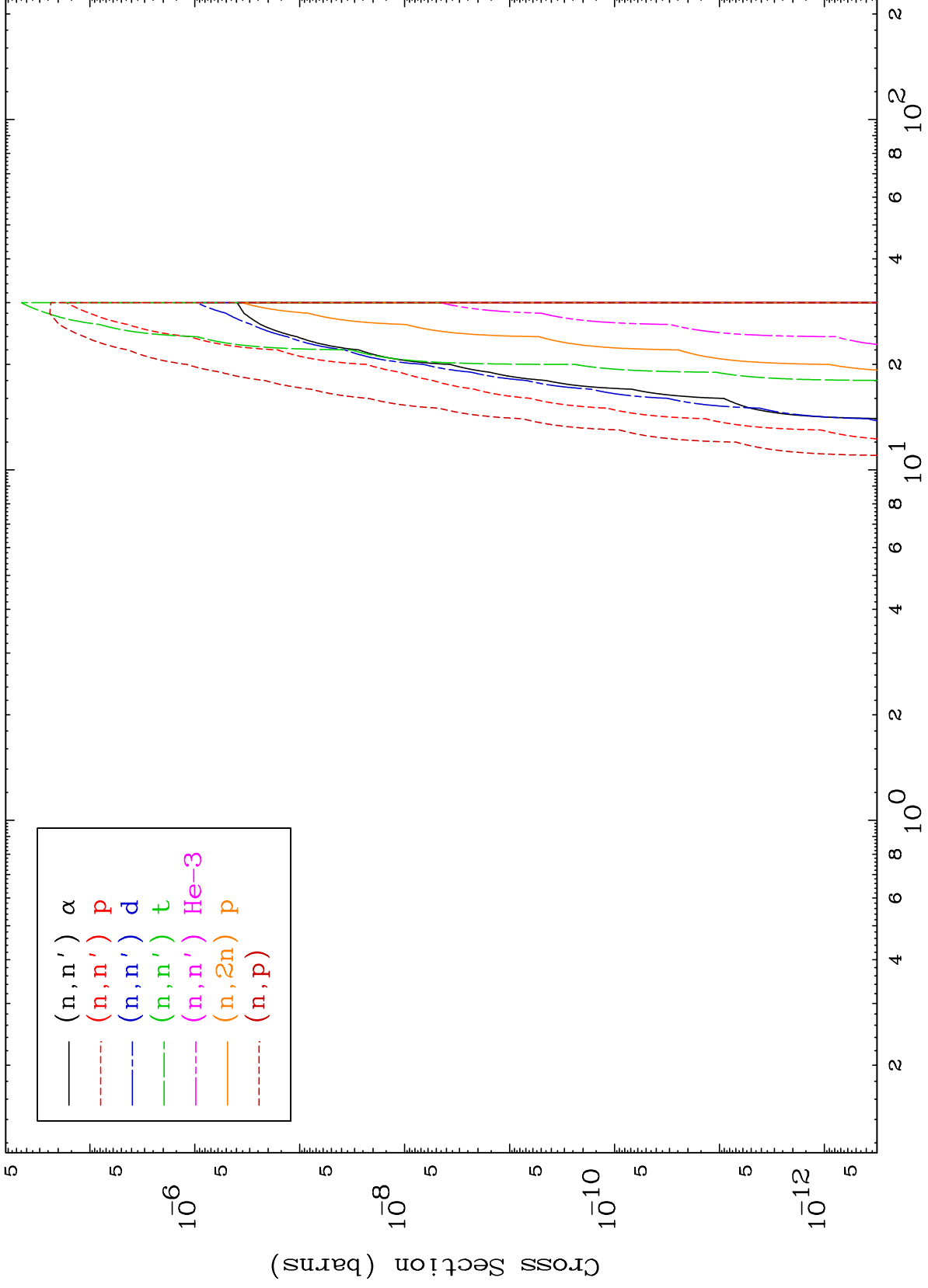
98-Cf-247



MAT 9846

He-3 Charged Particle  
0 Kelvin Cross Sections

98-Cf-247



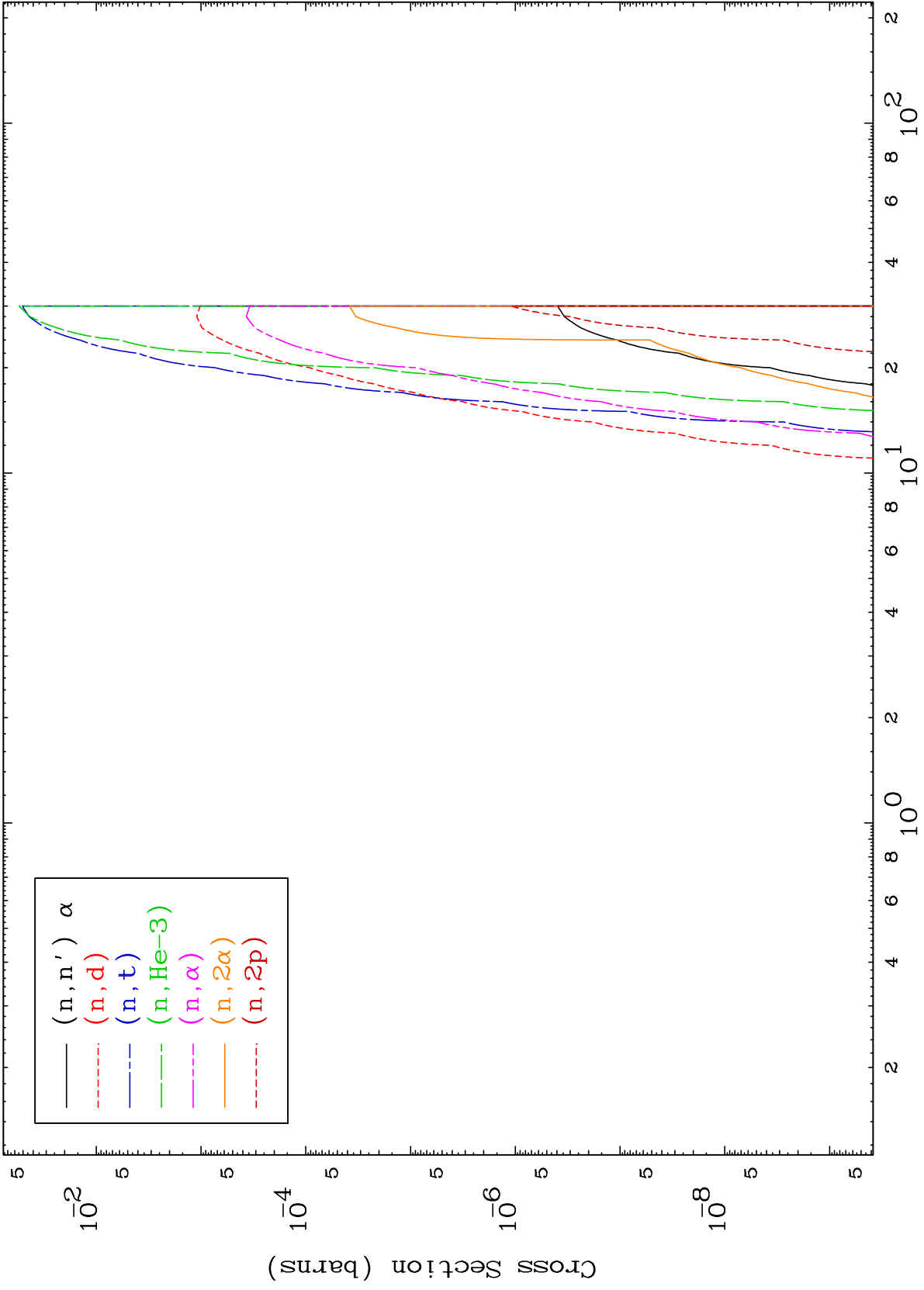
Incident Energy (MeV)

98-Cf-247

MAT 9846

He-3 Charged Particle  
0 Kelvin Cross Sections

98-Cf-247



5

Incident Energy (MeV)

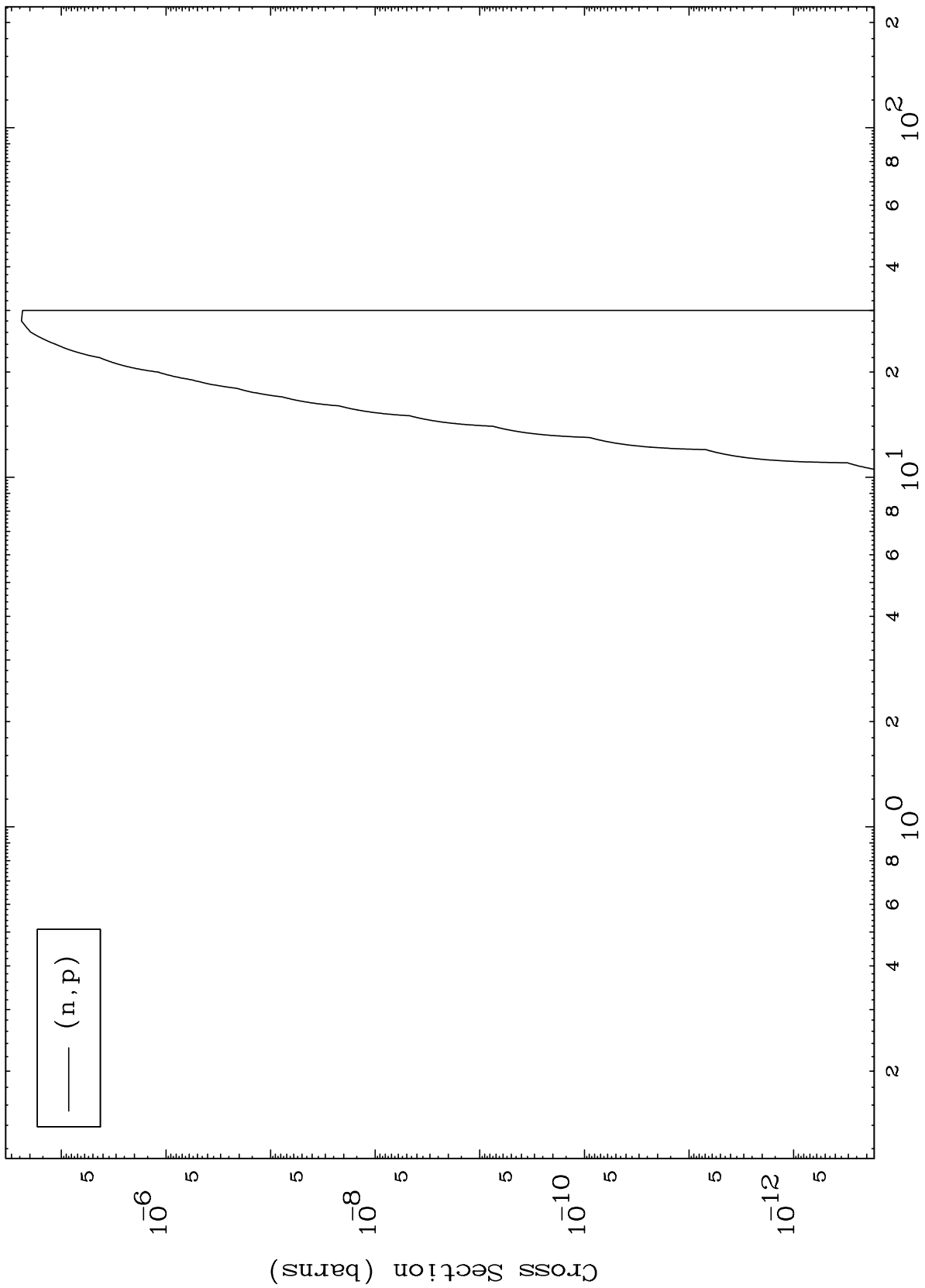
98-Cf-247

MAT 9846

(He-3,p) Levels

98-Cf-247

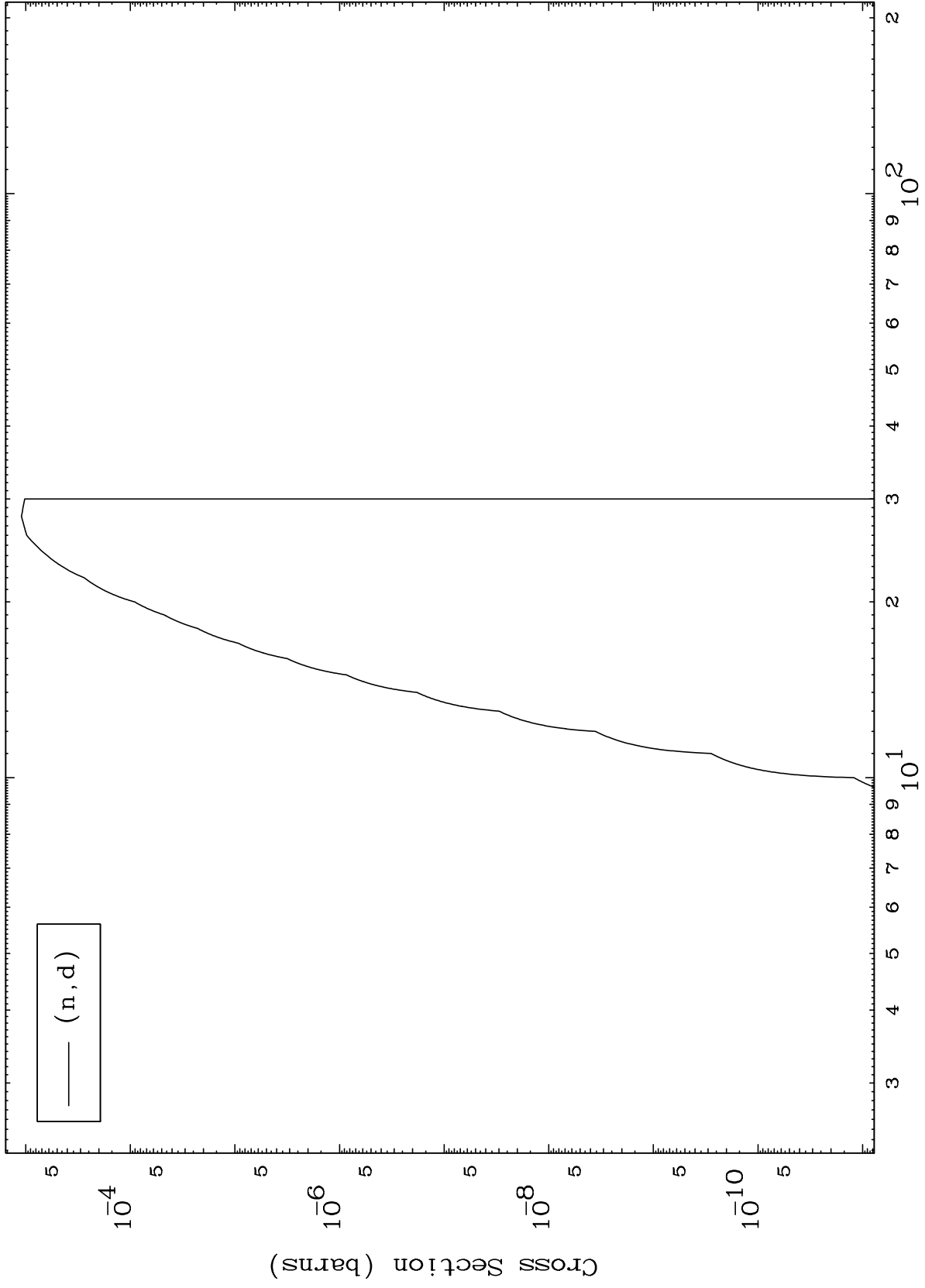
0 Kelvin Cross Sections



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(He-3,d) Levels  
0 Kelvin Cross Sections

98-Cf-247



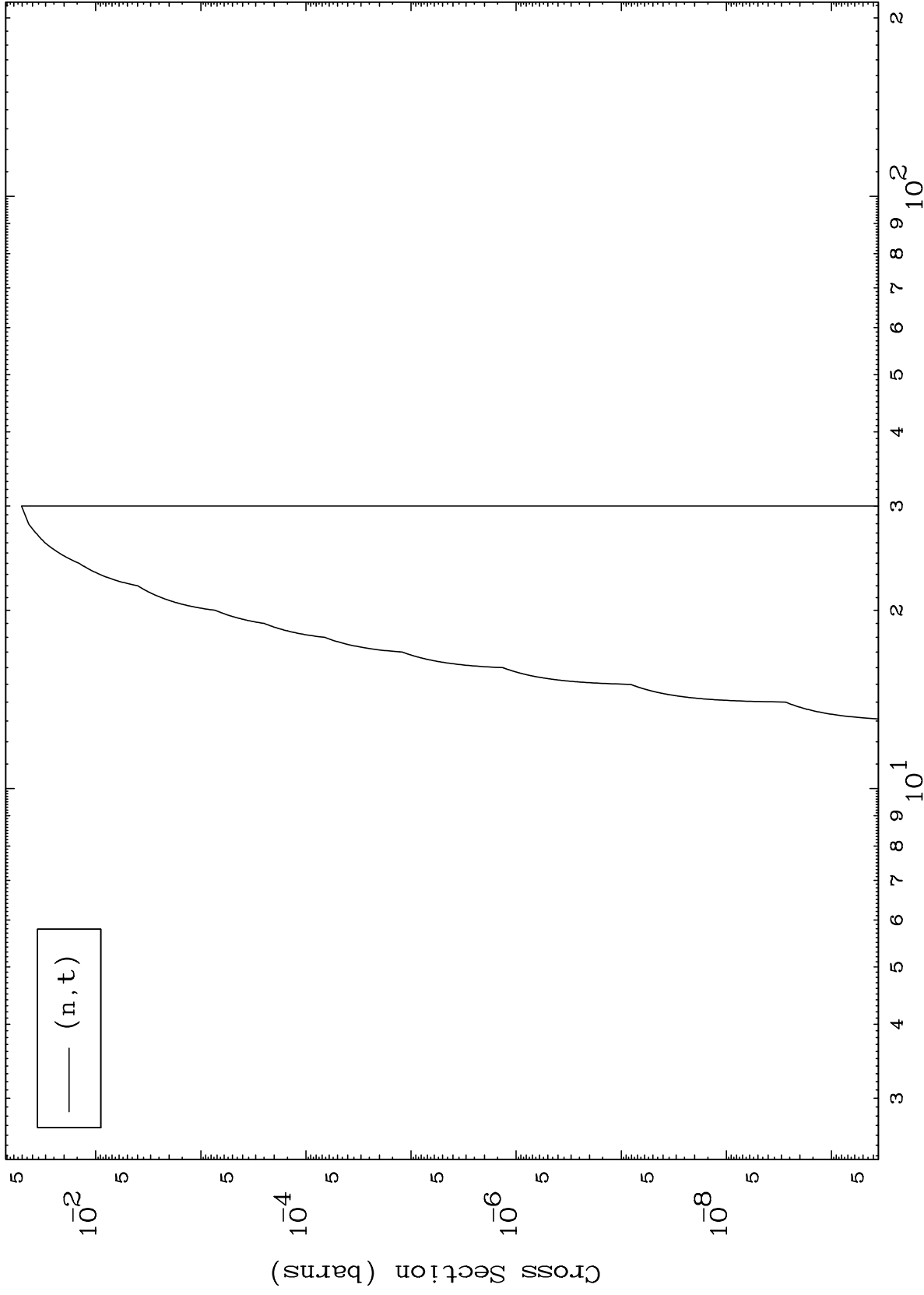
Incident Energy (MeV)

98-Cf-247

MAT 9846

(He-3,t) Levels  
0 Kelvin Cross Sections

98-Cf-247

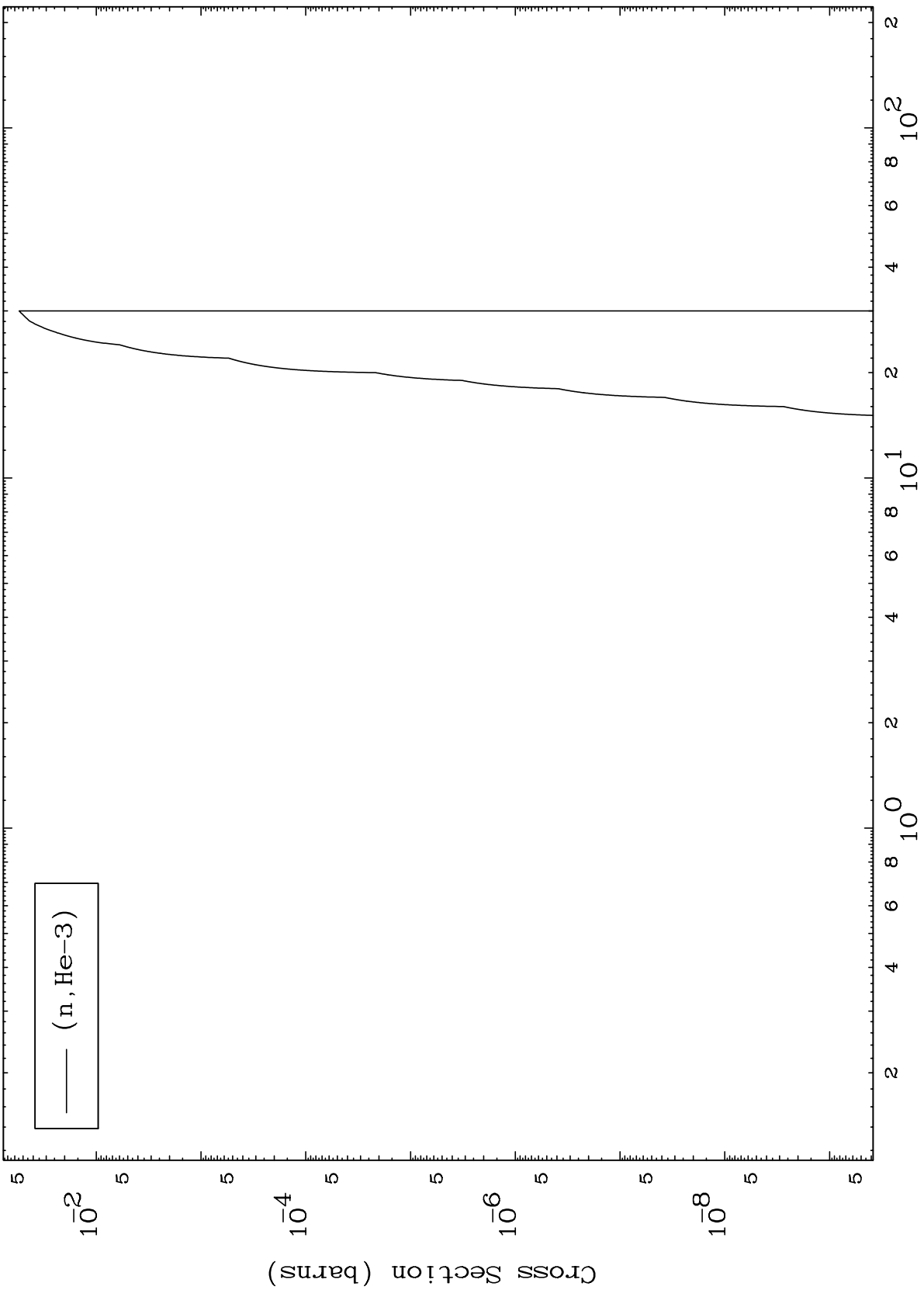


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(He-3, He3) Levels

98-Cf-247

0 Kelvin Cross Sections

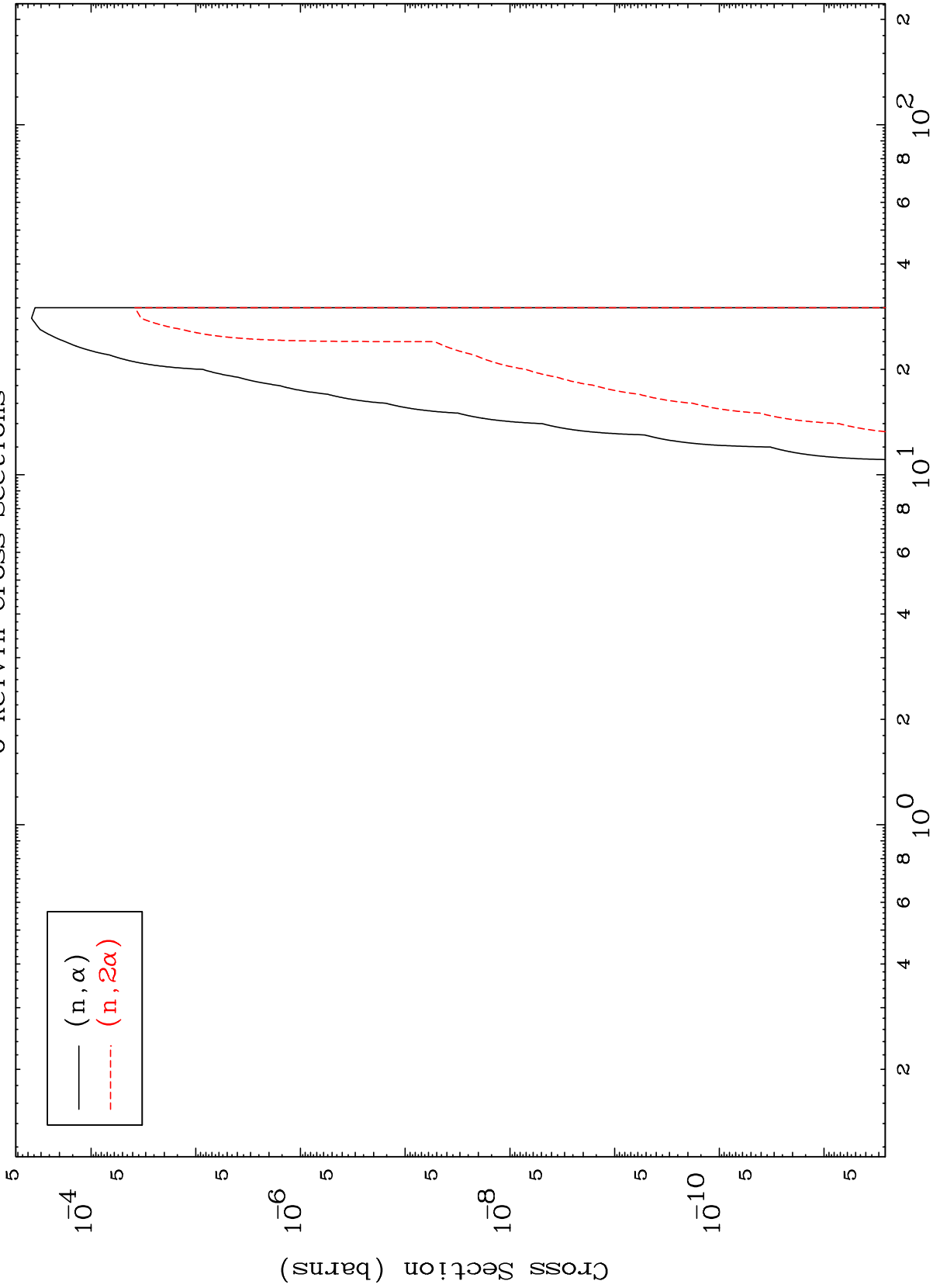


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(He-3,  $\alpha$ ) Levels

98-Cf-247

0 Kelvin Cross Sections



10

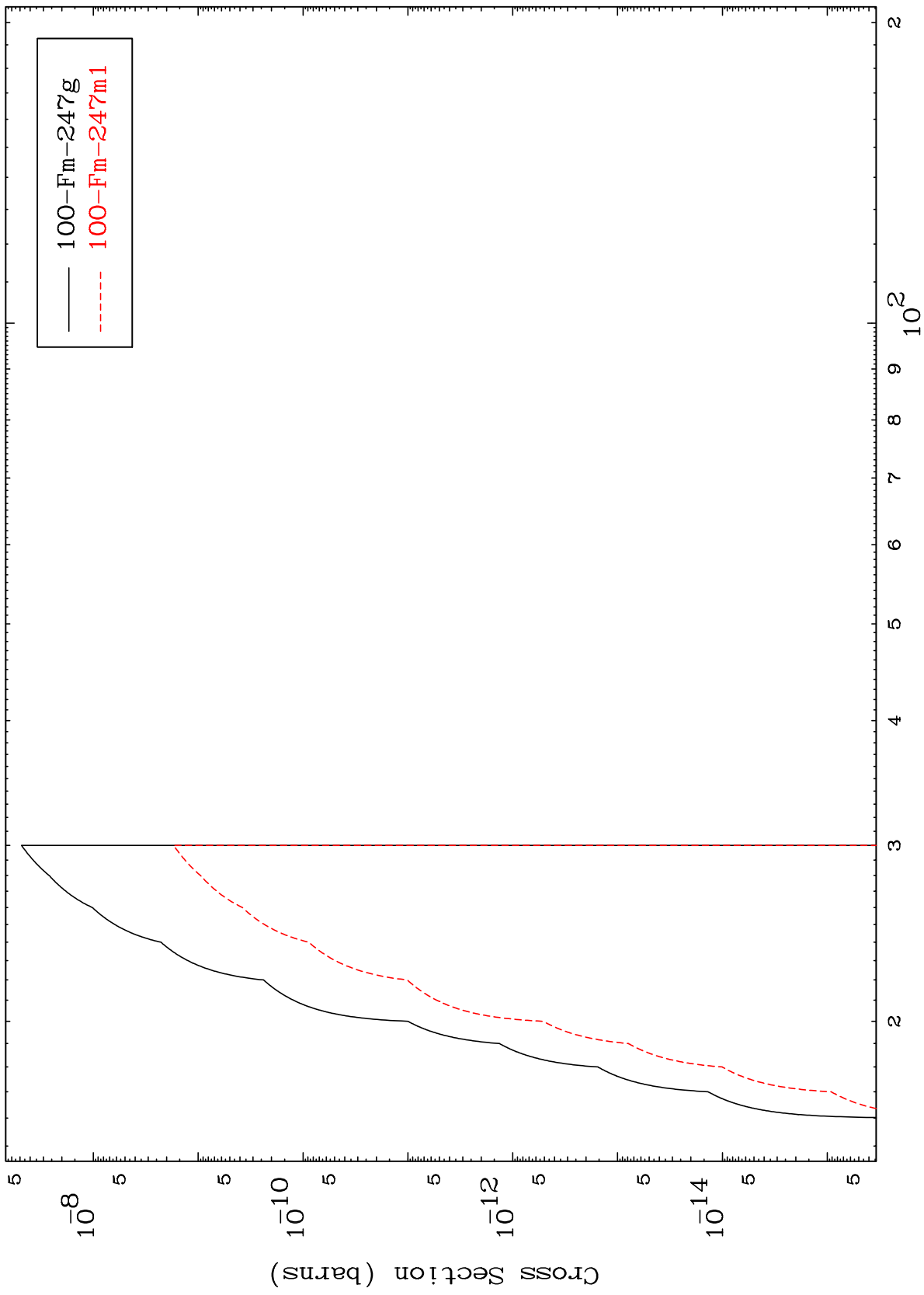
Incident Energy (MeV)

98-Cf-247

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98-Cf-247

(n,3n)  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

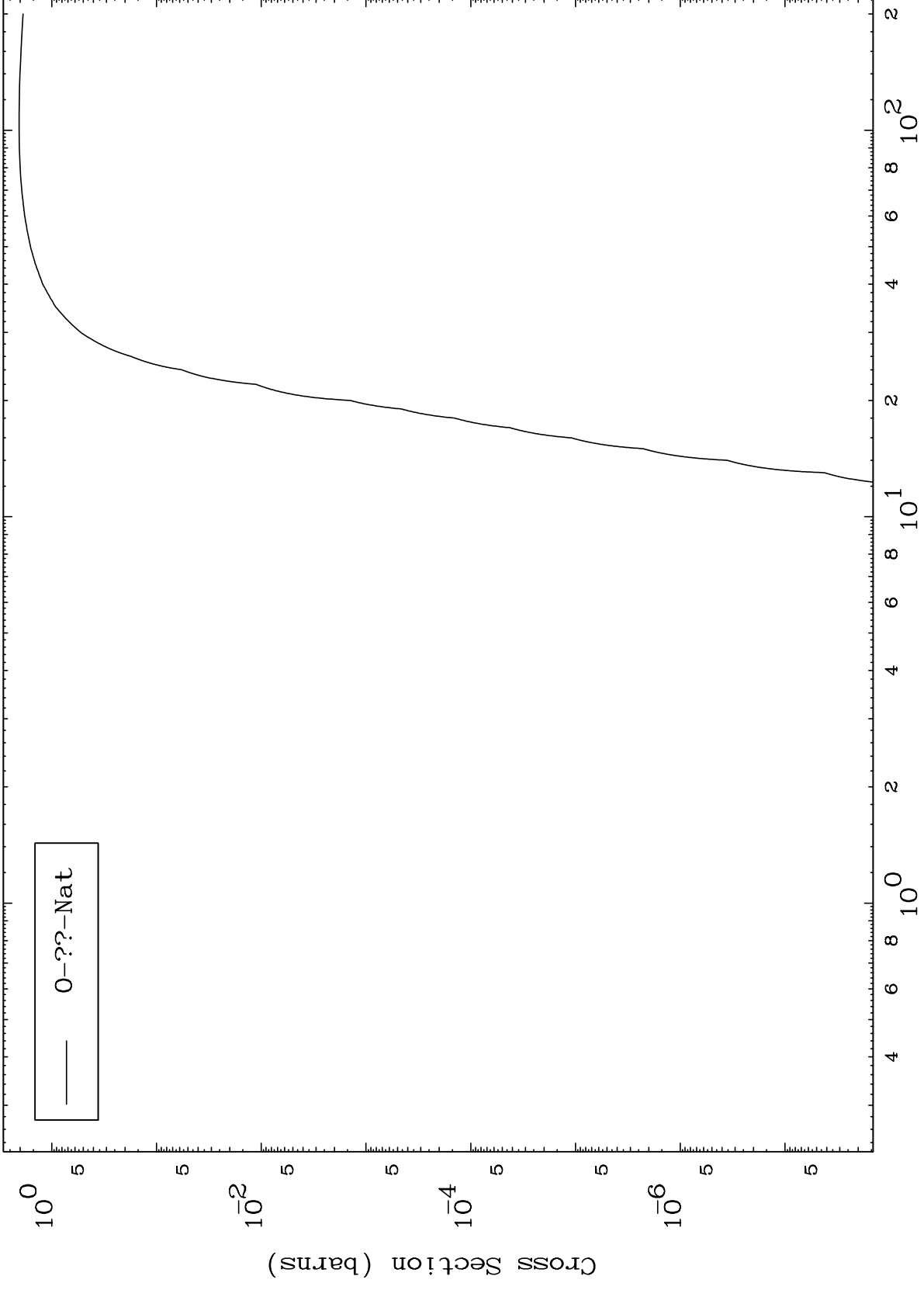
98-Cf-247

MAT 9846

Fission

98-Cf-247

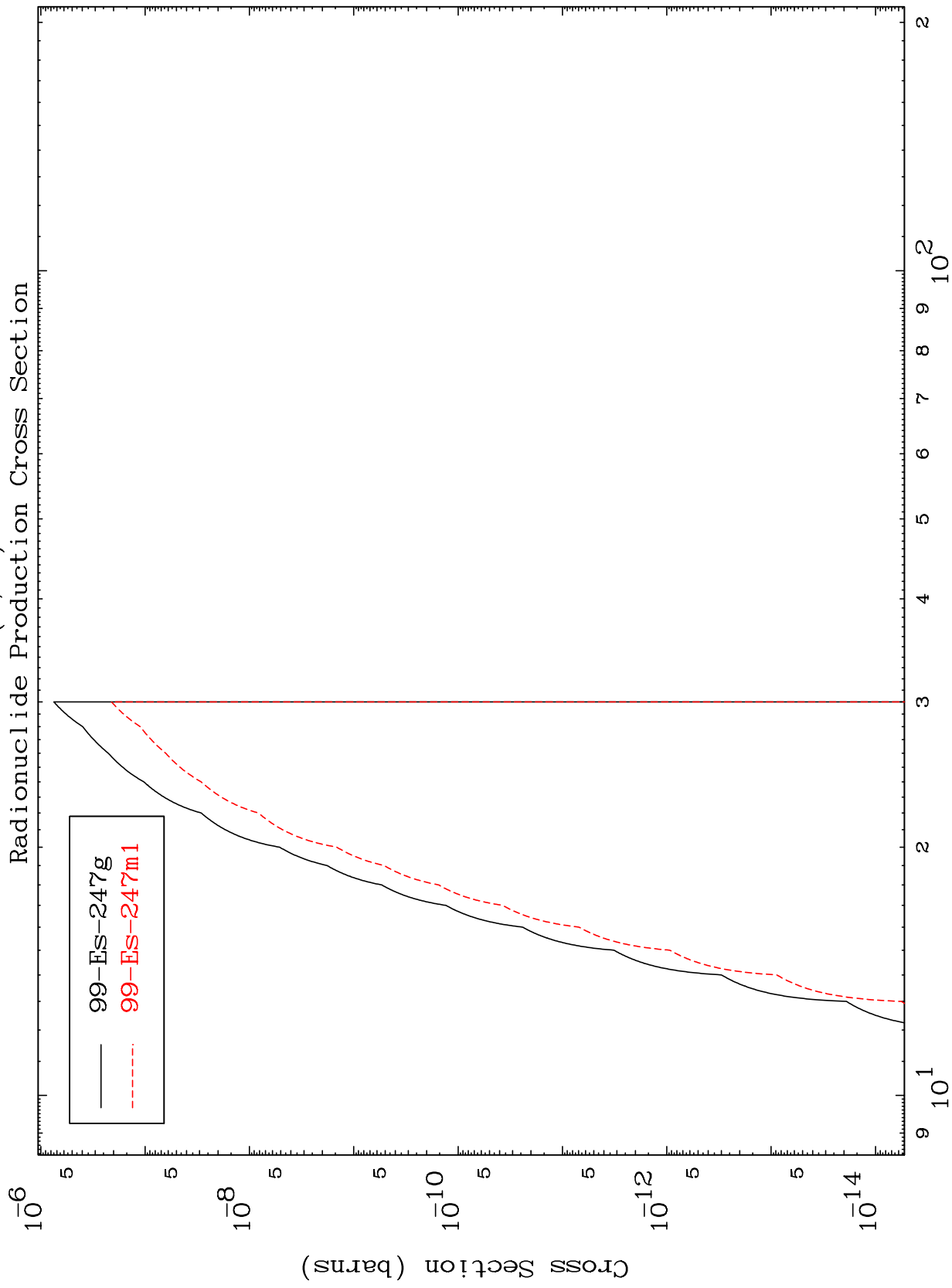
Radionuclide Production Cross Section



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(n,n') d

98-Cf-247



13

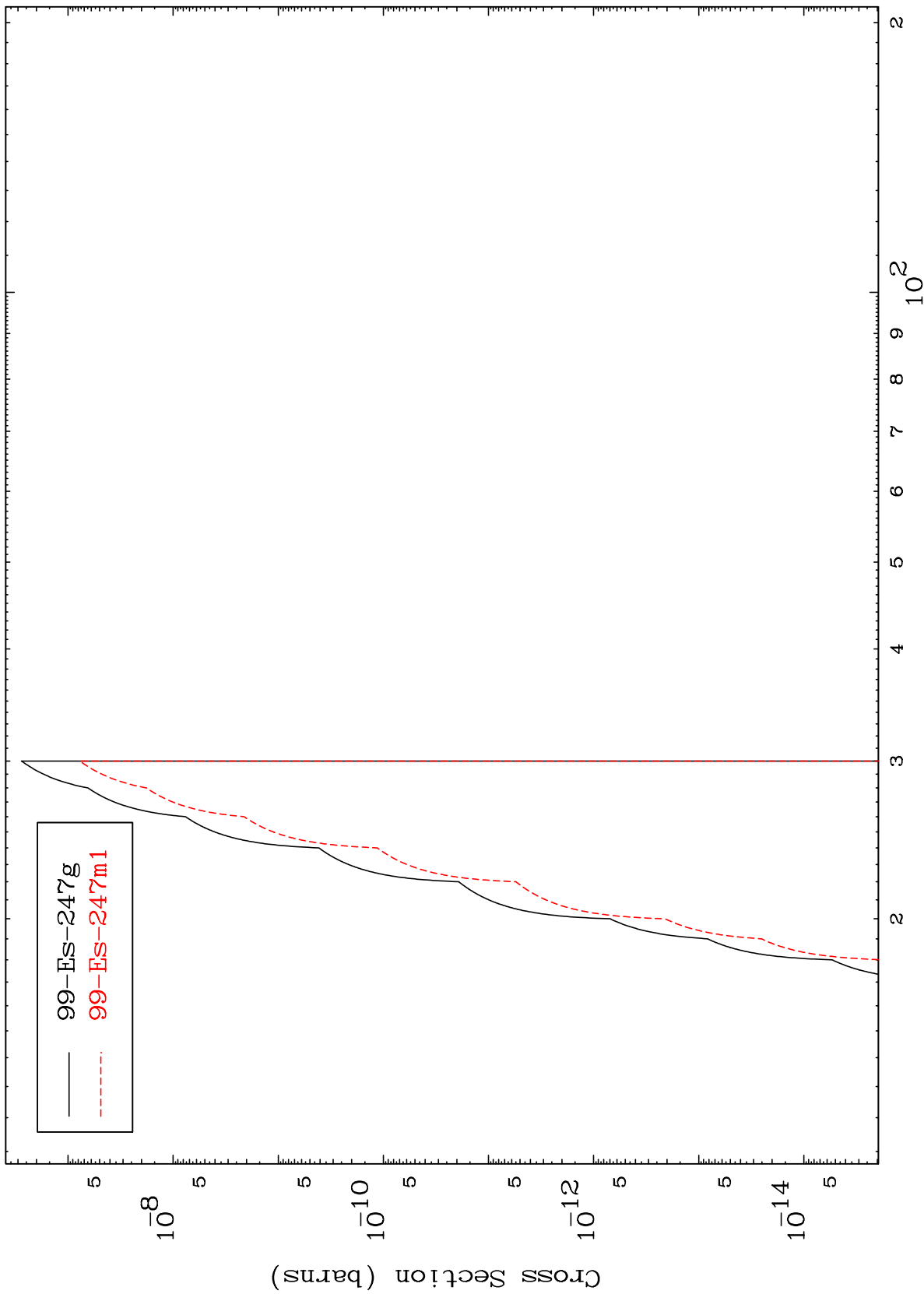
Incident Energy (MeV)

98-Cf-247

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98-Cf-247

(n,2n) p  
Radionuclide Production Cross Section



98-Cf-247

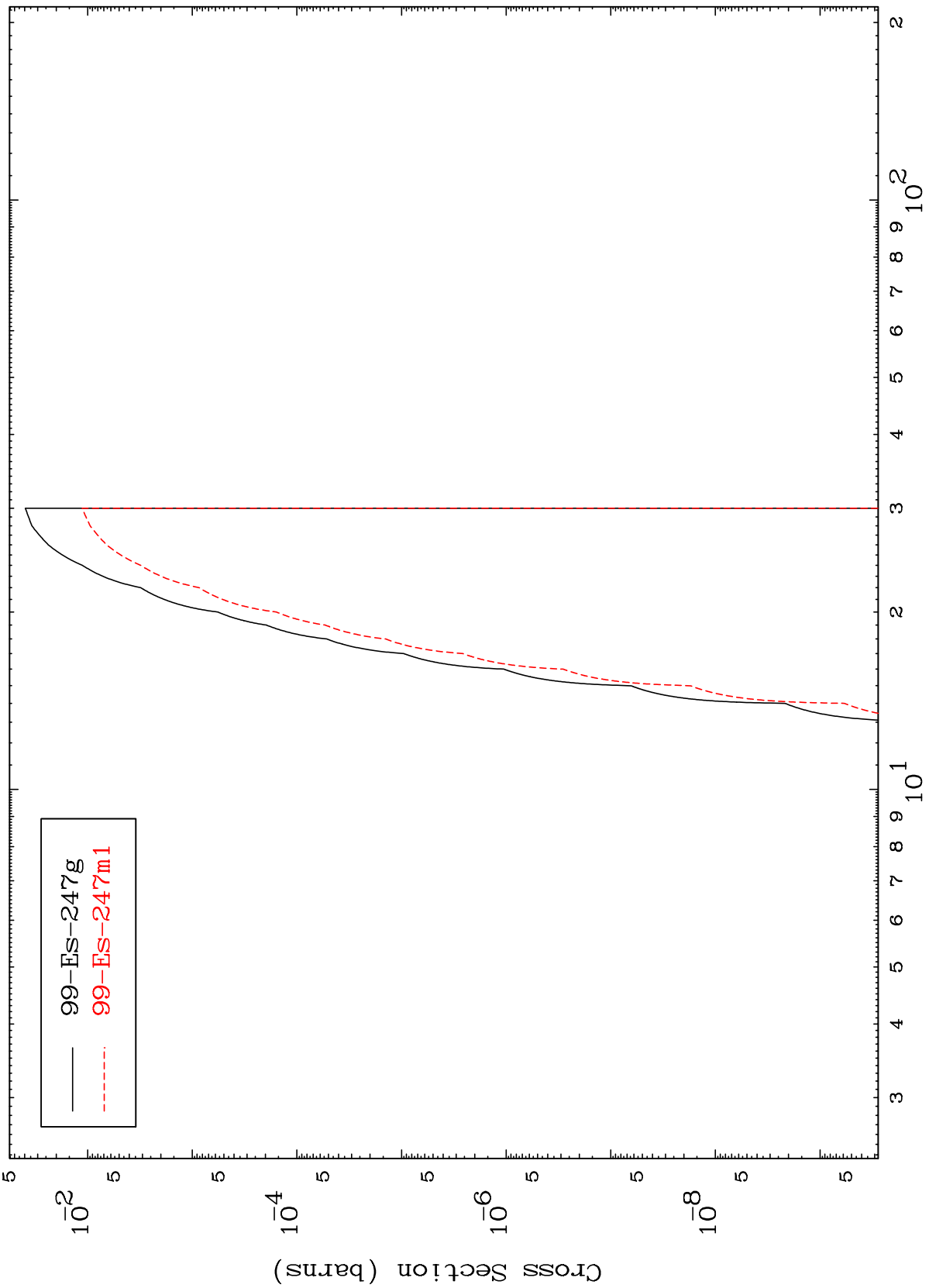
Incident Energy (MeV)

14

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98-Cf-247

(n, t)  
Radionuclide Production Cross Section



— 99-Es-247g  
- - - 99-Es-247m1

98-Cf-247

Incident Energy (MeV)

15