

Program EVALPLOT  
(Version 2021-1)

by

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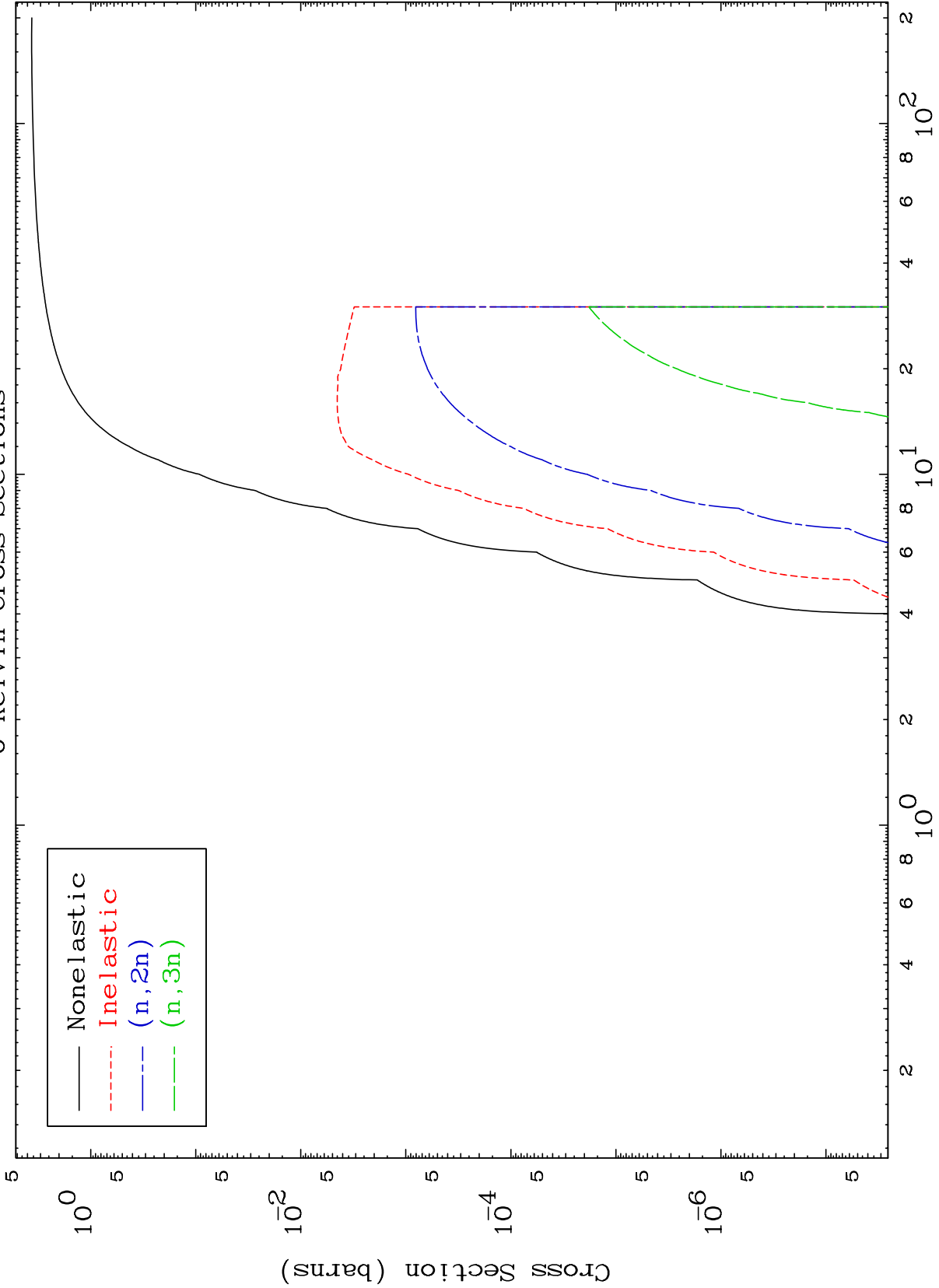
Press Mouse Button to Start

MAT 9852

Deuteron Major

98-Cf-249

0 Kelvin Cross Sections

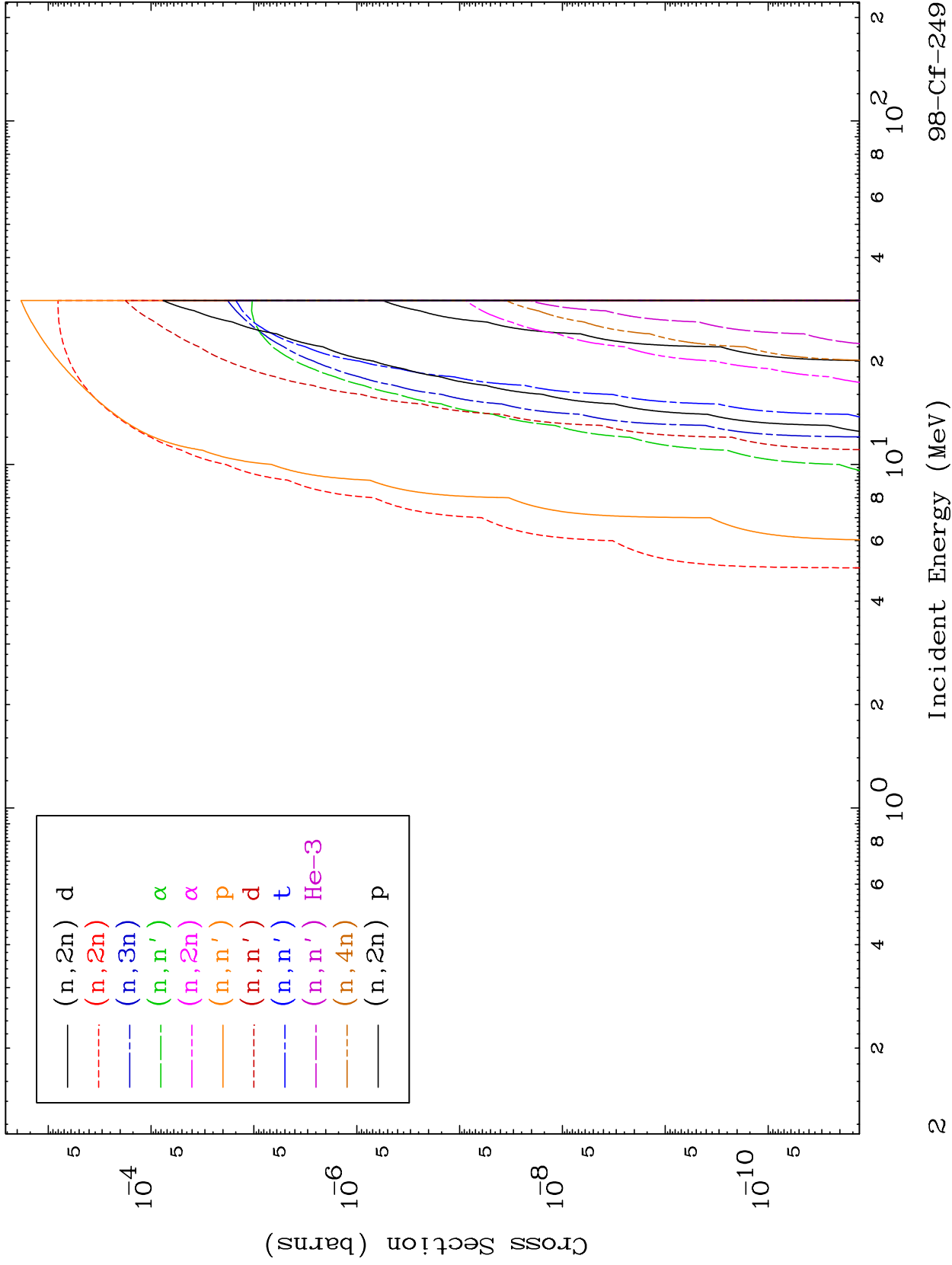


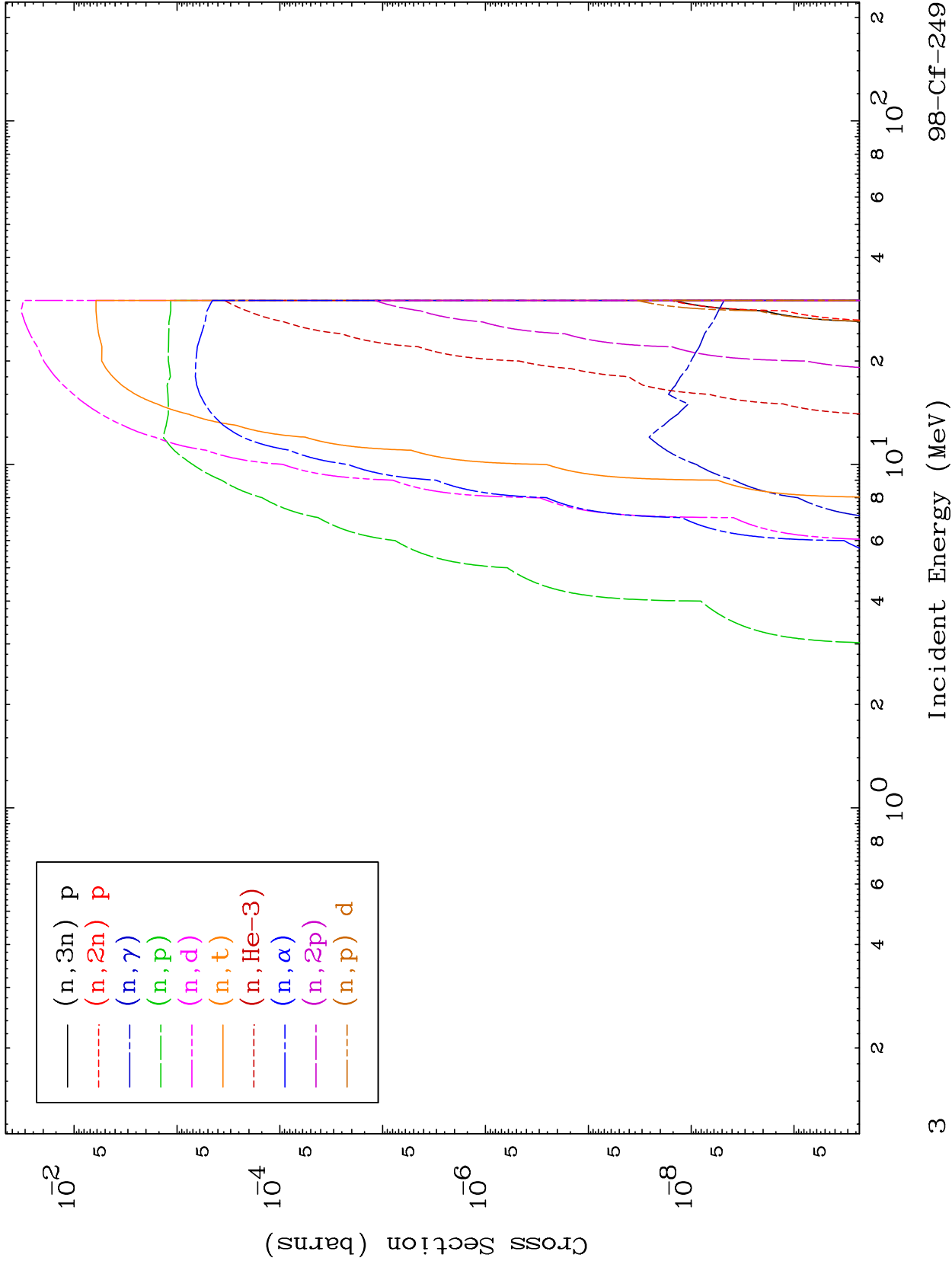
Legend:  
— Nonelastic  
- - - Inelastic  
- · - (n, 2n)  
- - - (n, 3n)

MAT 9852

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

98-Cf-249

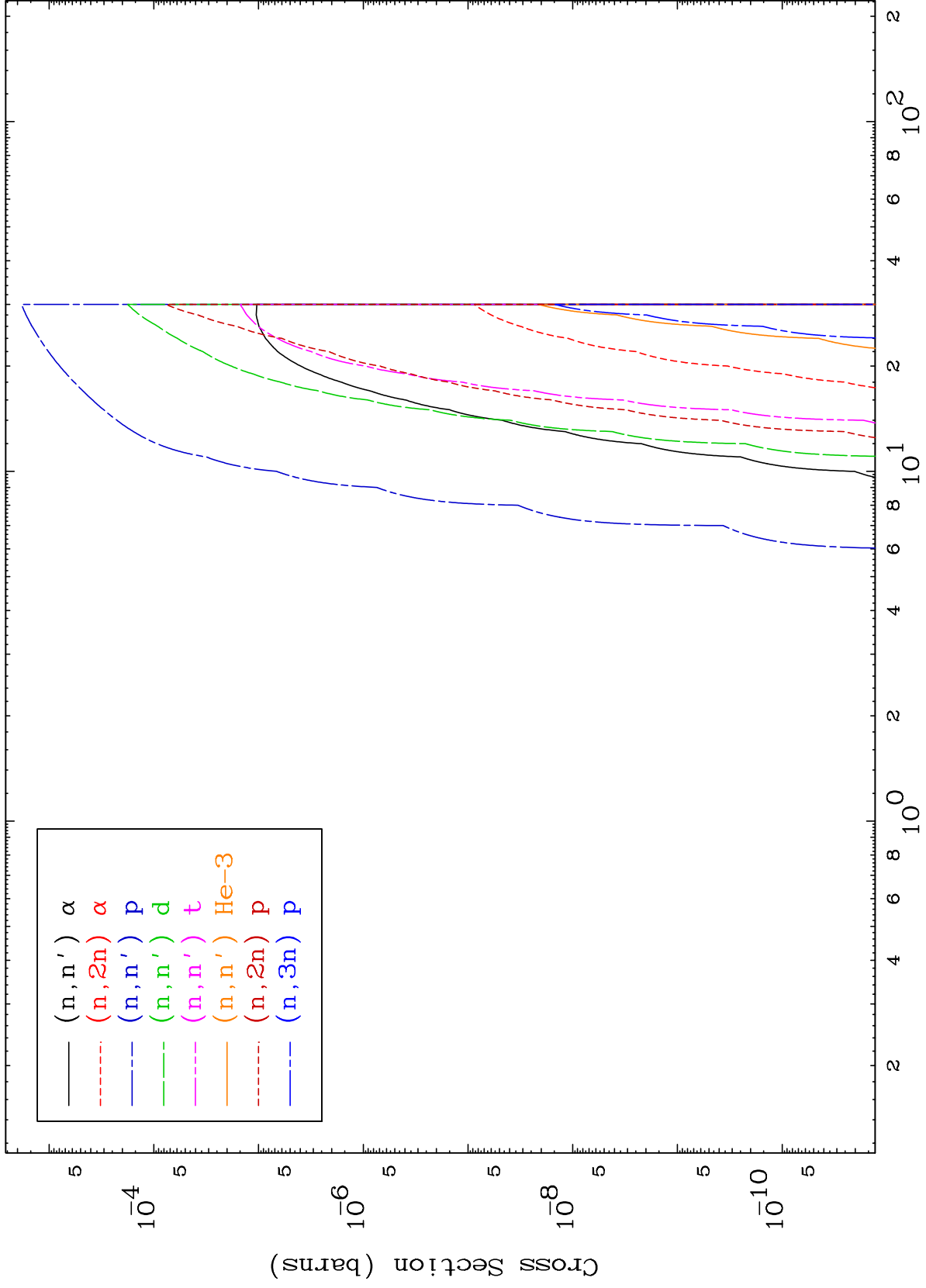


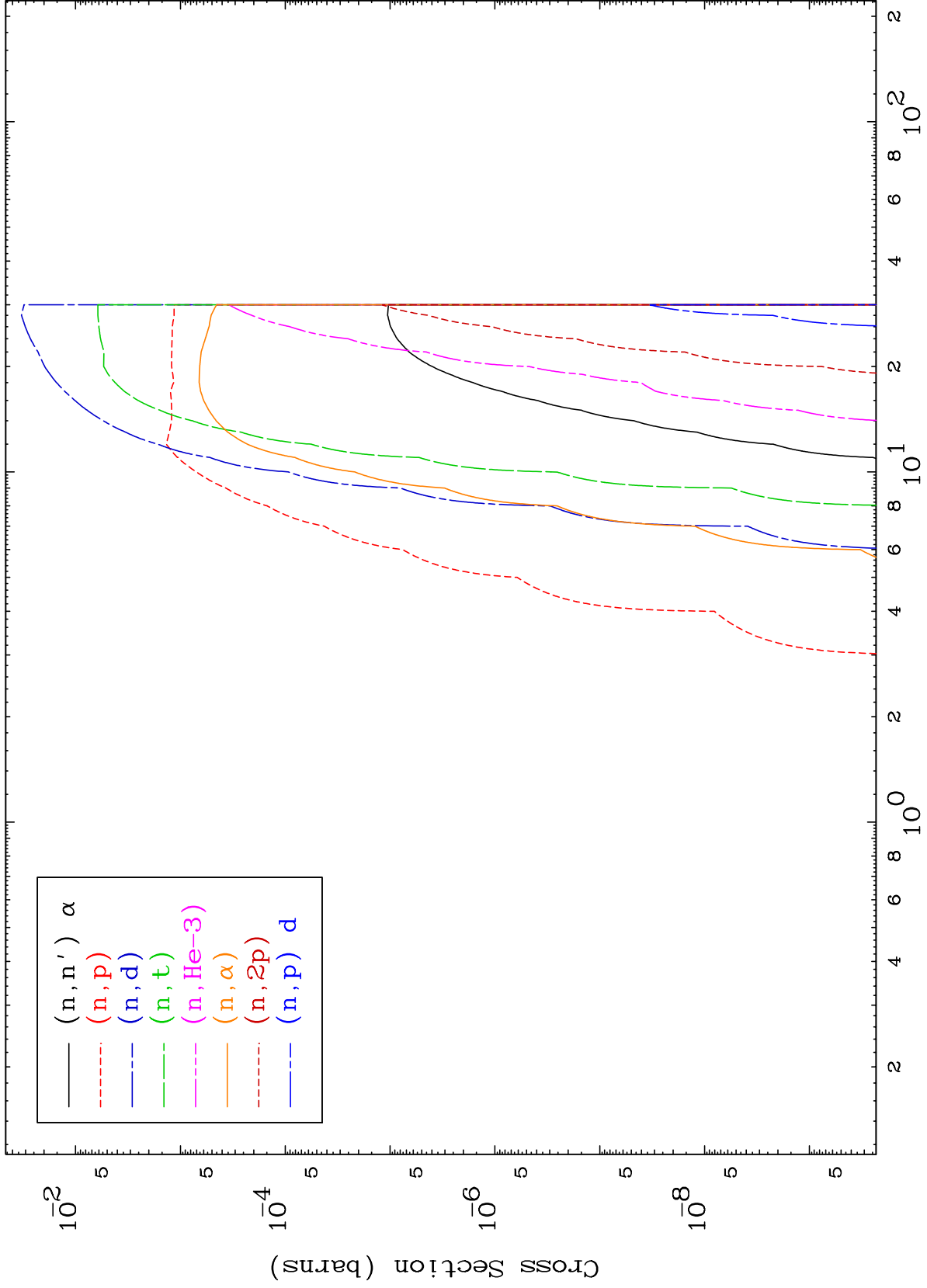


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Deuteron Charged Particle  
0 Kelvin Cross Sections

98-Cf-249



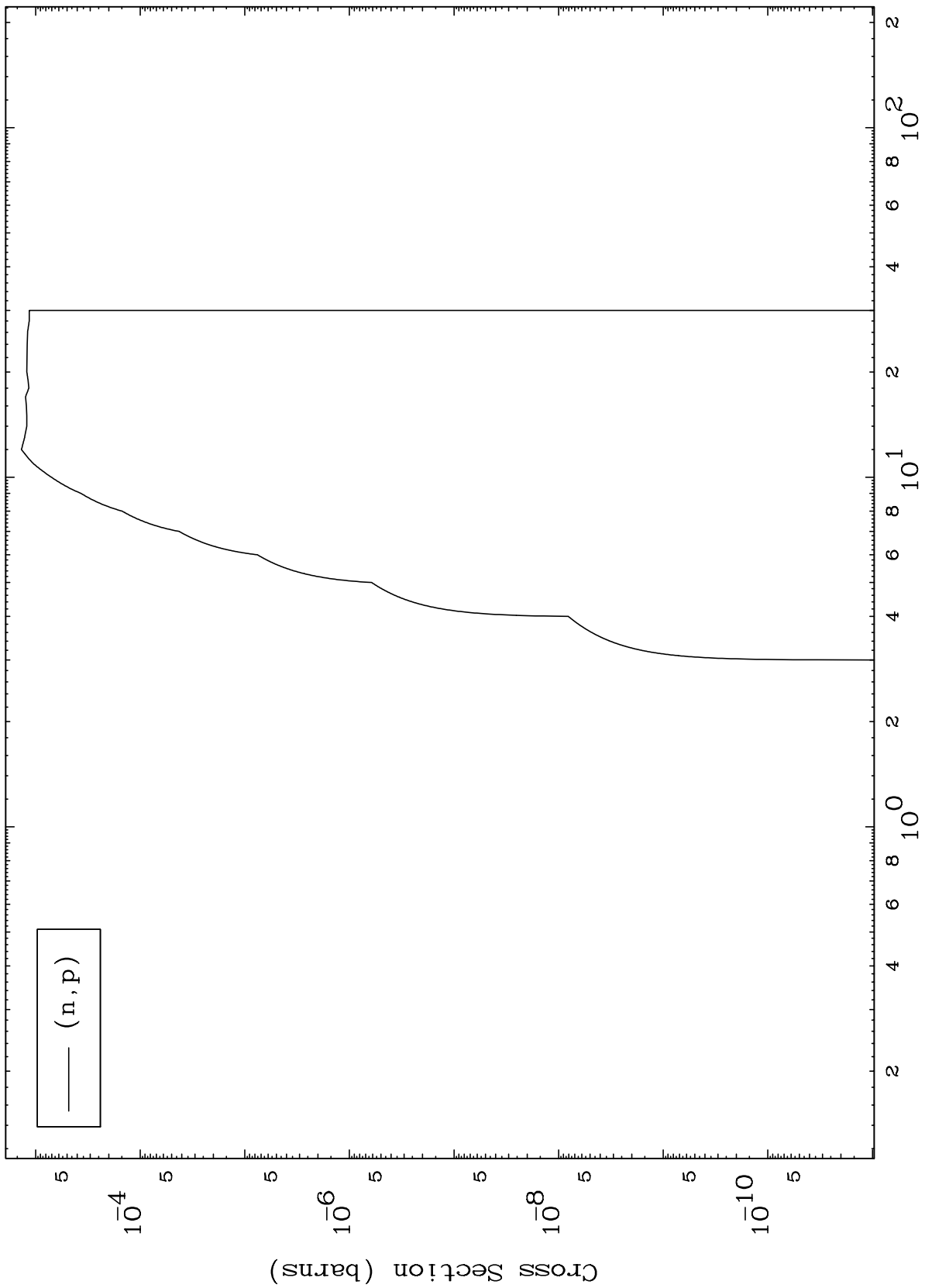


MAT 9852

(d,p) Levels

98-Cf-249

0 Kelvin Cross Sections

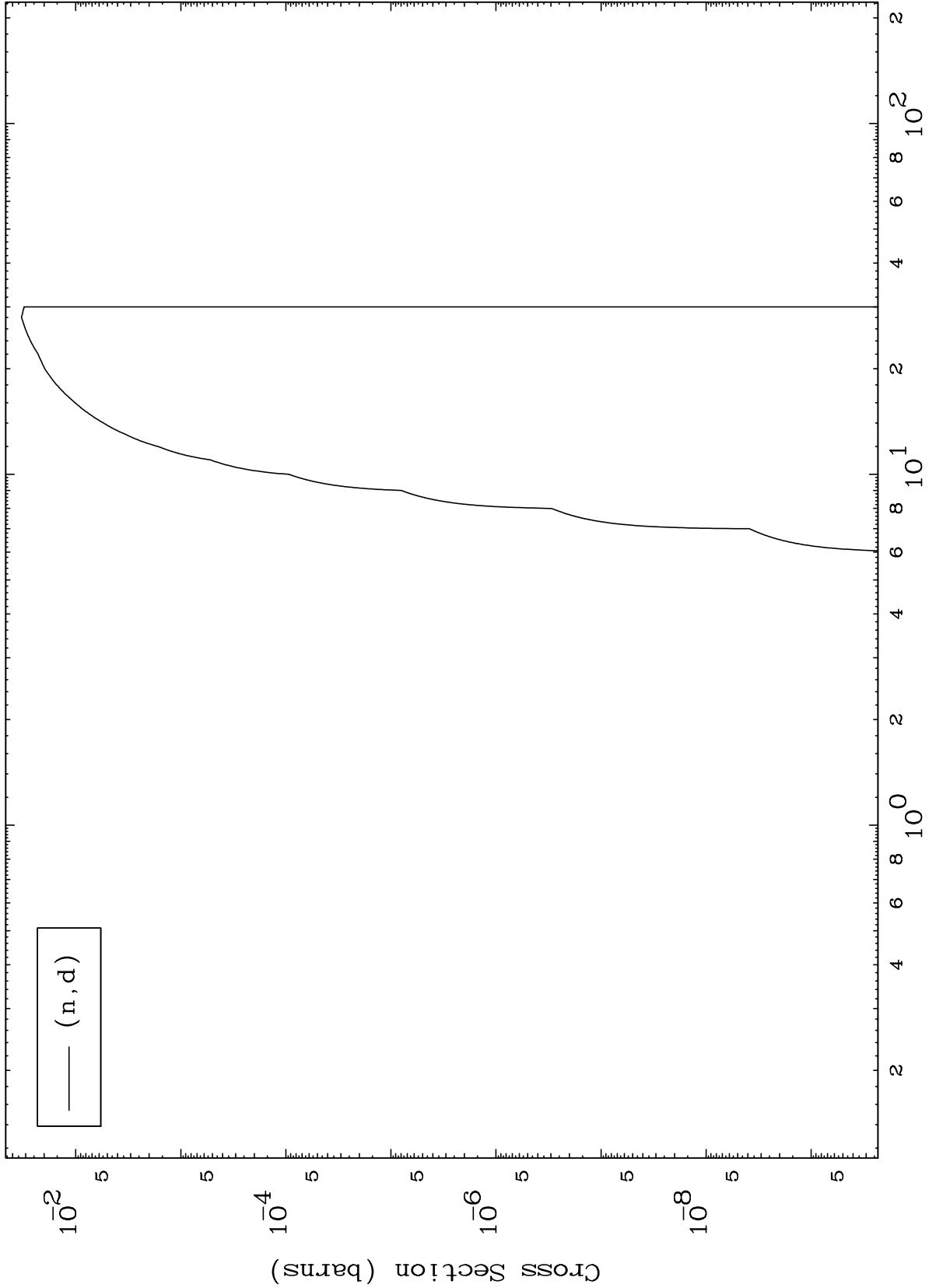


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(d,d) Levels

98-Cf-249

0 Kelvin Cross Sections

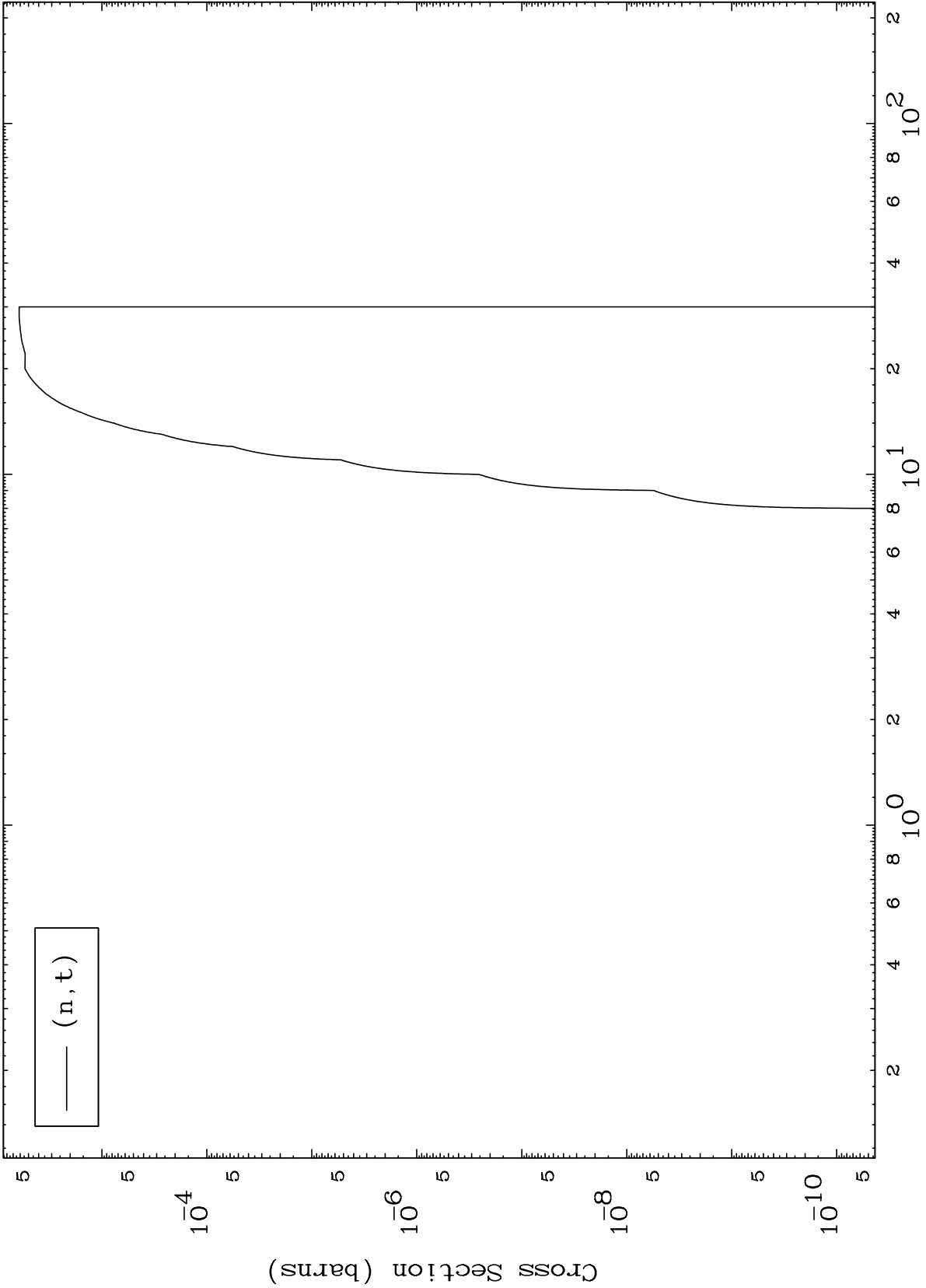


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(d, t) Levels

98-Cf-249

0 Kelvin Cross Sections

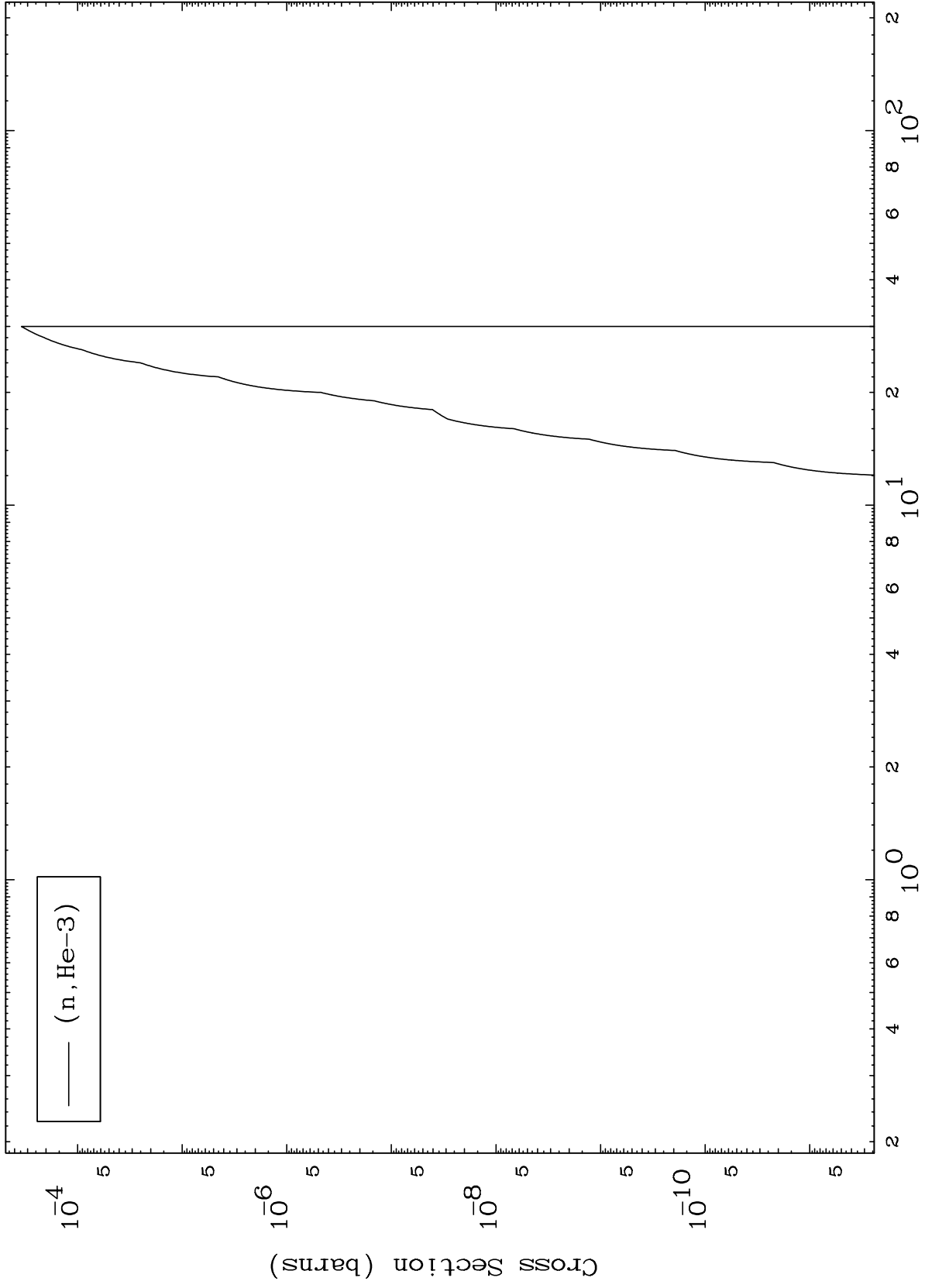


(n, t)

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(d,He3) Levels  
0 Kelvin Cross Sections

98-Cf-249

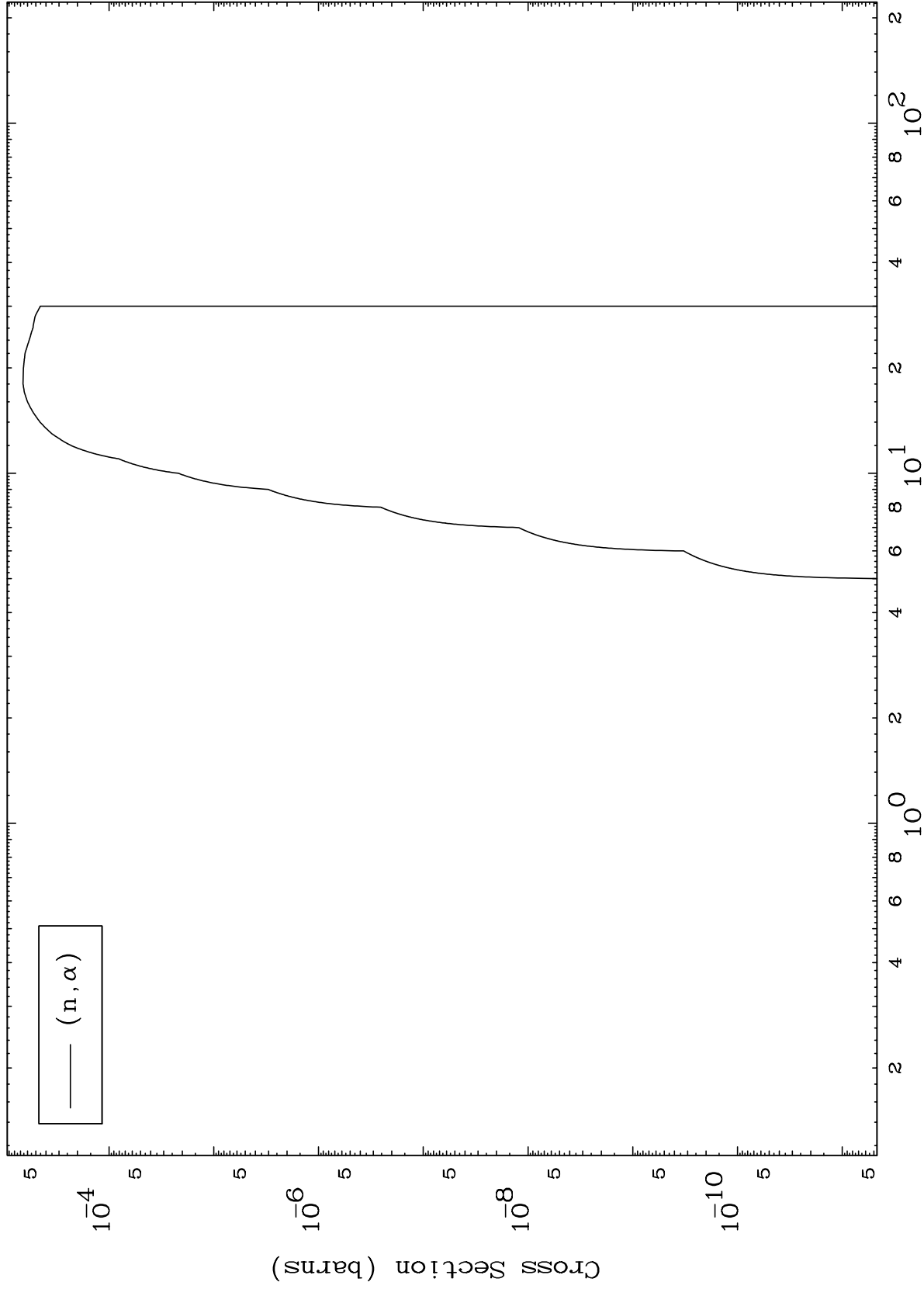


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(d,  $\alpha$ ) Levels

98-Cf-249

0 Kelvin Cross Sections



10

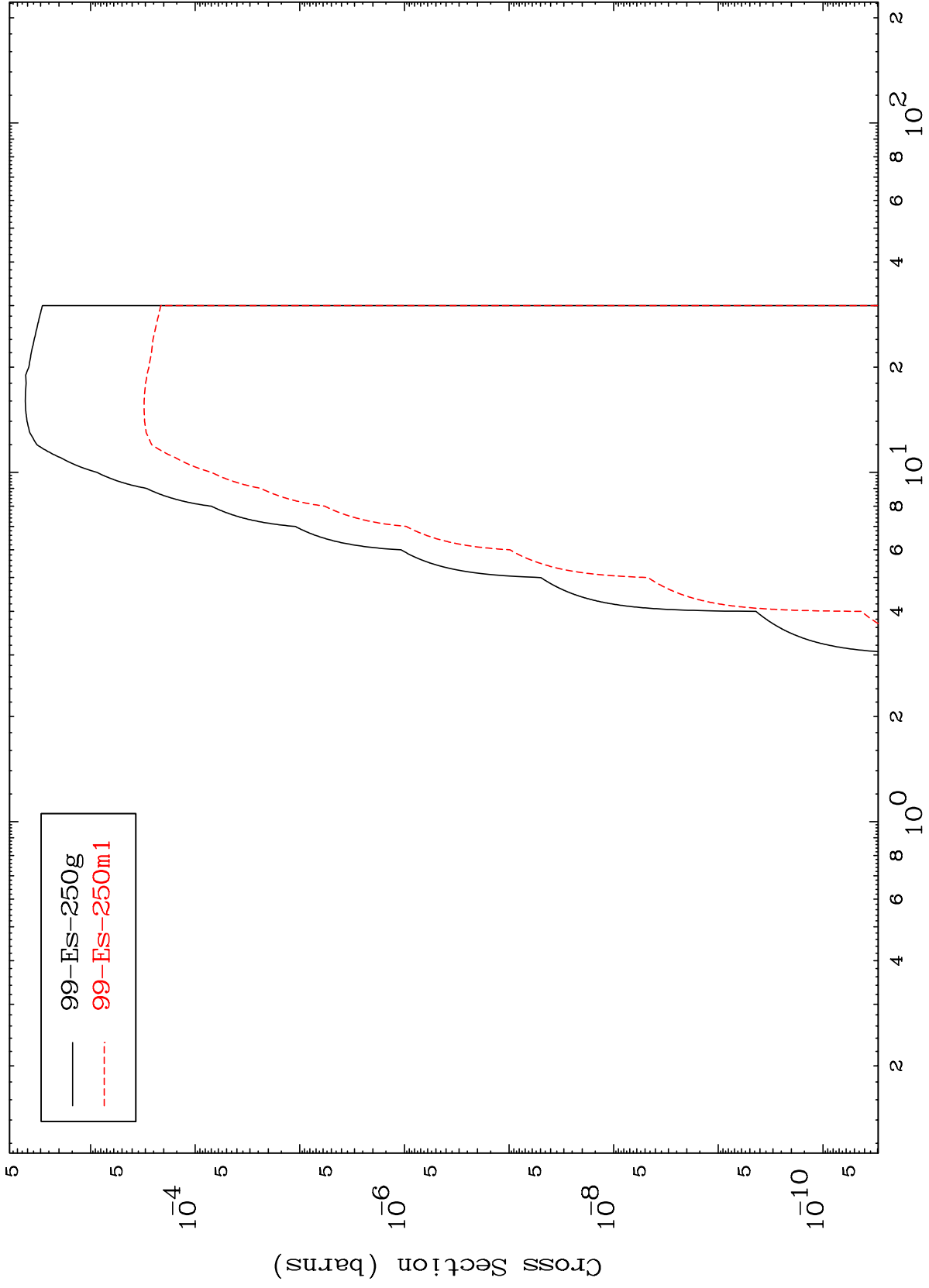
Incident Energy (MeV)

98-Cf-249

MAT 9852

98-Cf-249

Inelastic  
Radionuclide Production Cross Section



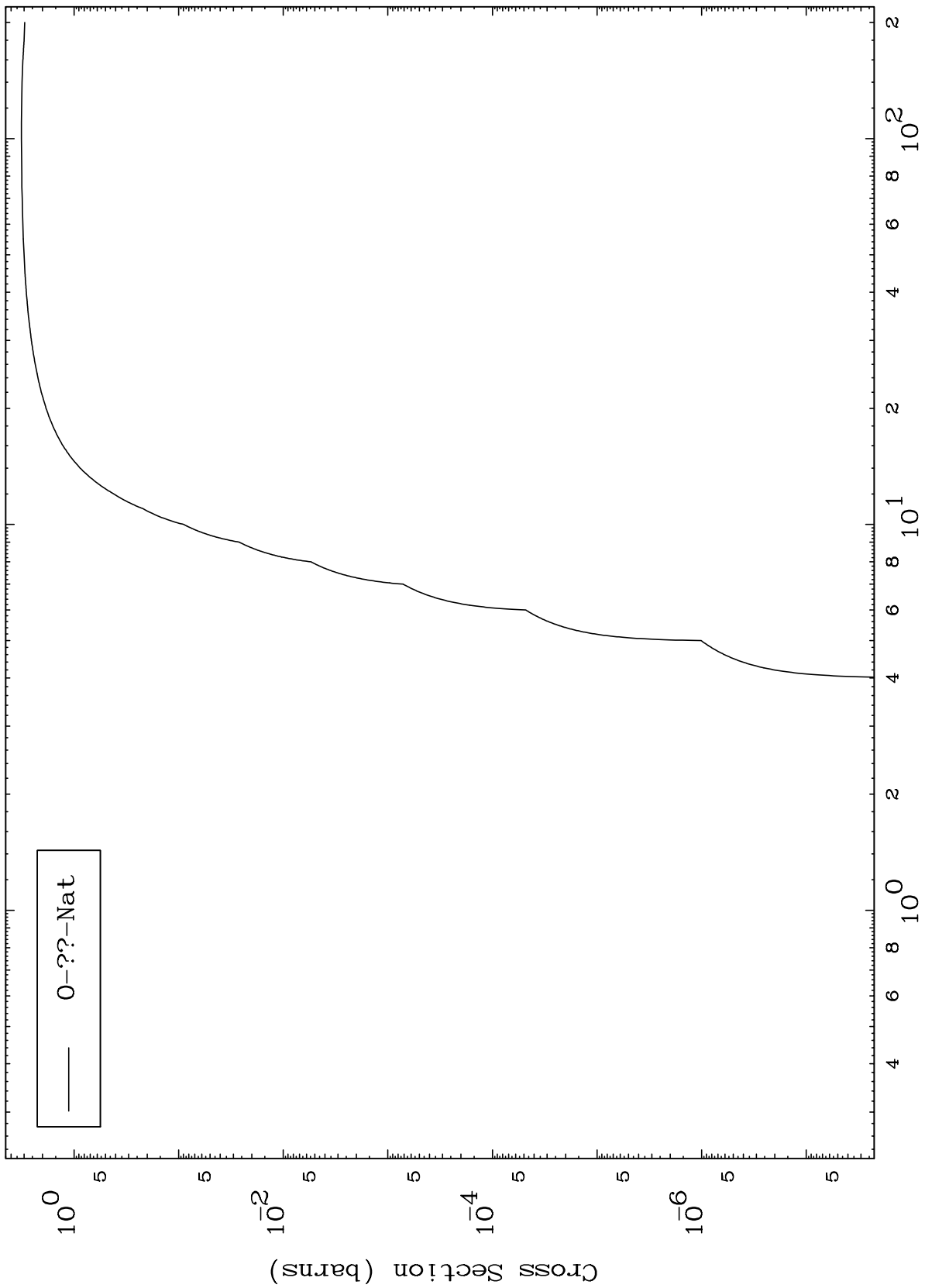
98-Cf-249

Incident Energy (MeV)

MAT 9852

98-Cf-249

Fission  
Radionuclide Production Cross Section



98-Cf-249

Incident Energy (MeV)

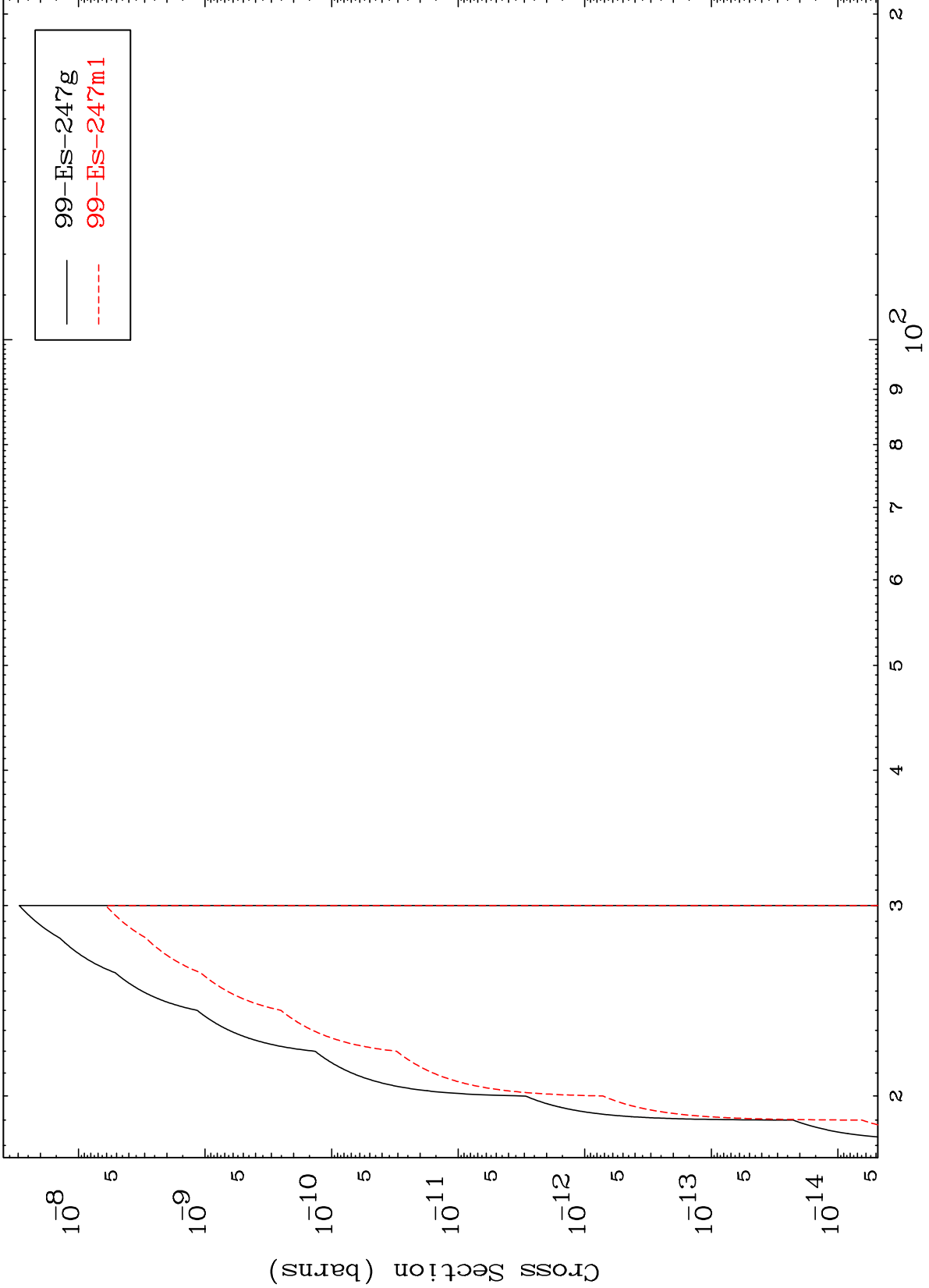
12

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(n,4n)

98-Cf-249

Radionuclide Production Cross Section



99-Es-247g  
99-Es-247m1

13

Incident Energy (MeV)

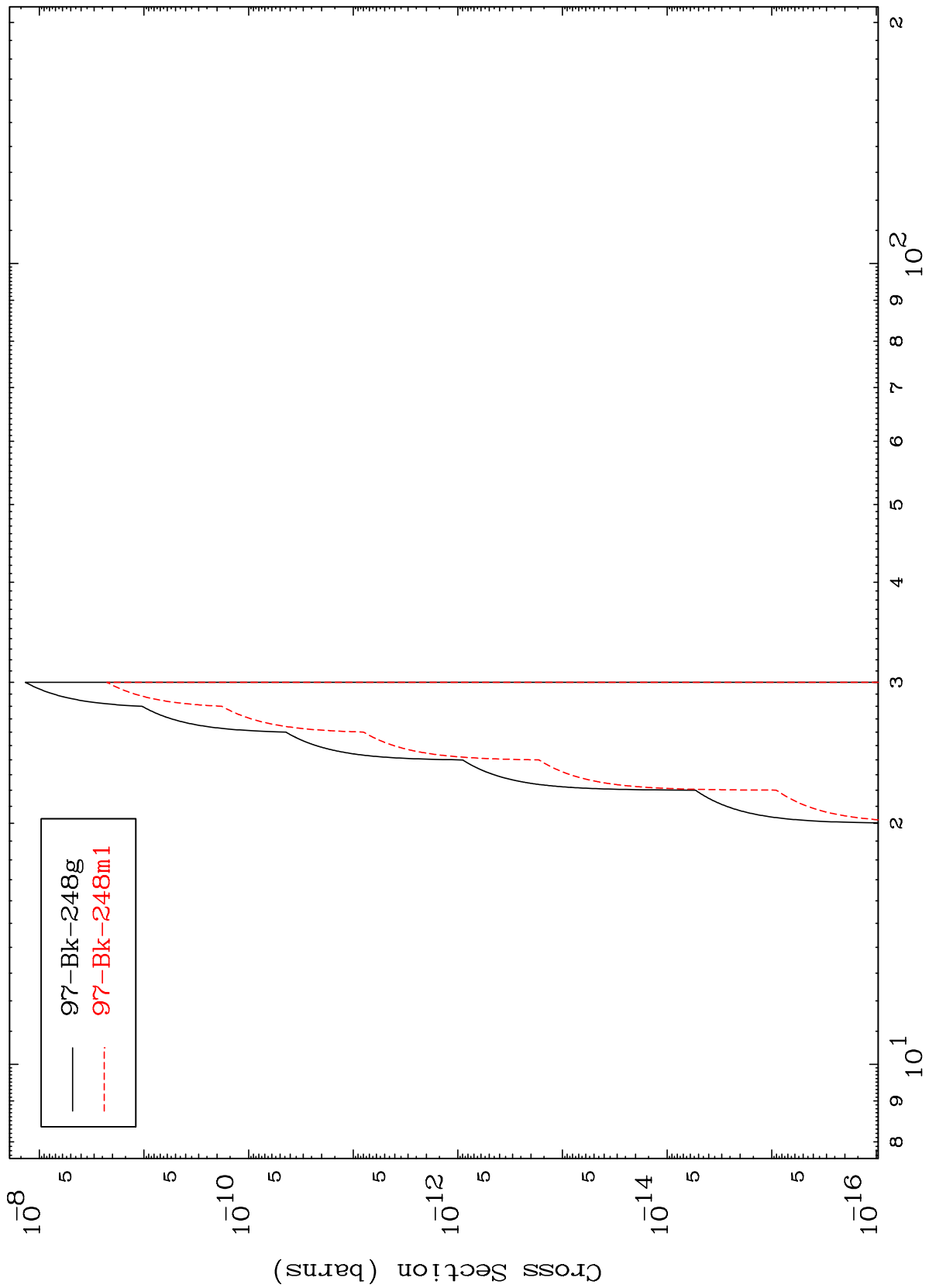
98-Cf-249

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(n,2n) p

98-Cf-249

Radionuclide Production Cross Section



14

Incident Energy (MeV)

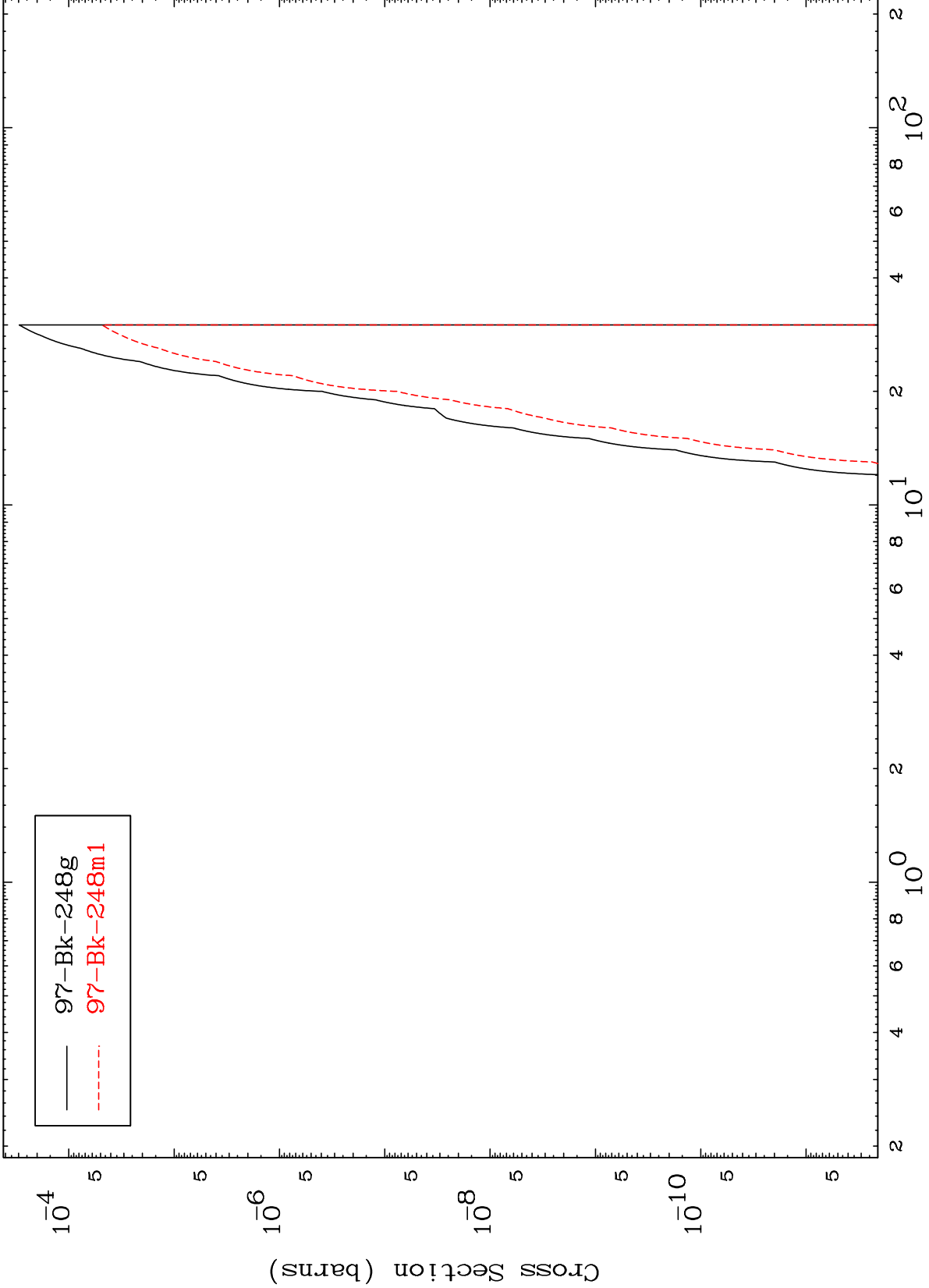
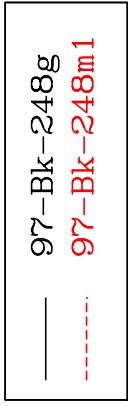
98-Cf-249

MAT 9852

(n,He-3)

98-Cf-249

Radionuclide Production Cross Section

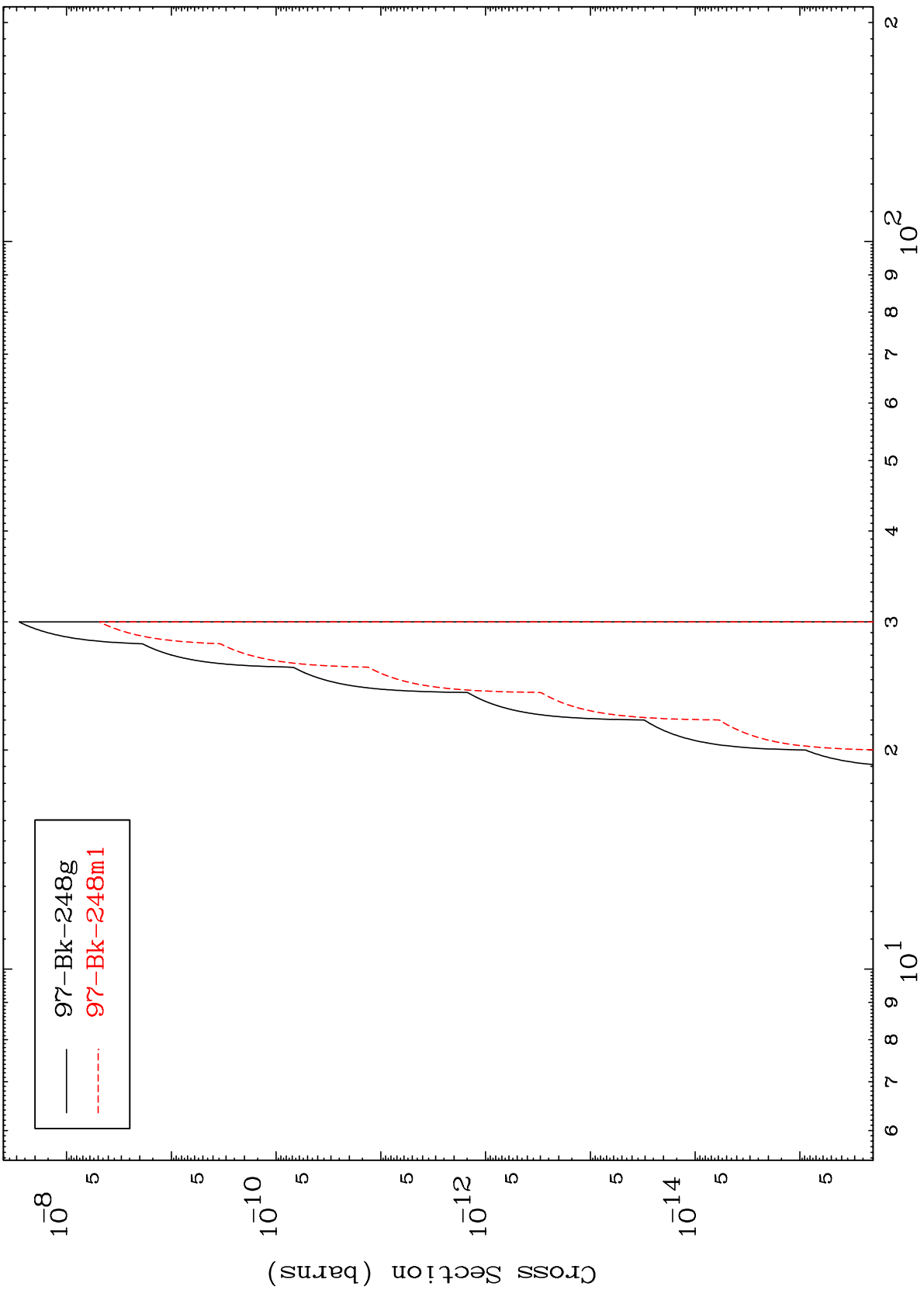


MAT 9852

(n,p) d

98-Cf-249

Radionuclide Production Cross Section



— 97-Bk-248g  
- - - 97-Bk-248m1

16

Incident Energy (MeV)

98-Cf-249