

Program EVALPLOT  
(Version 2021-1)

by

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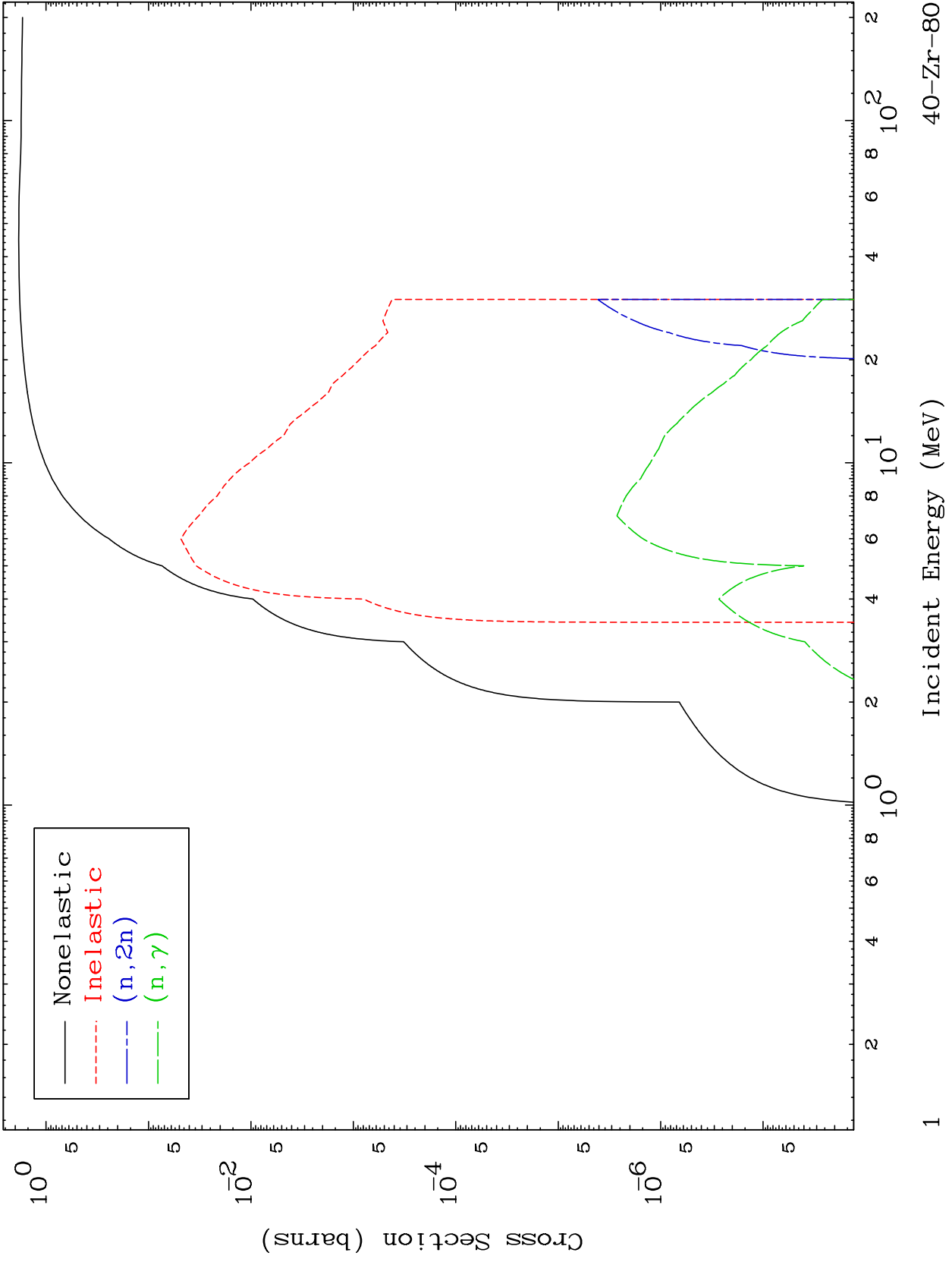
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 3995

Deuteron Major  
0 Kelvin Cross Sections

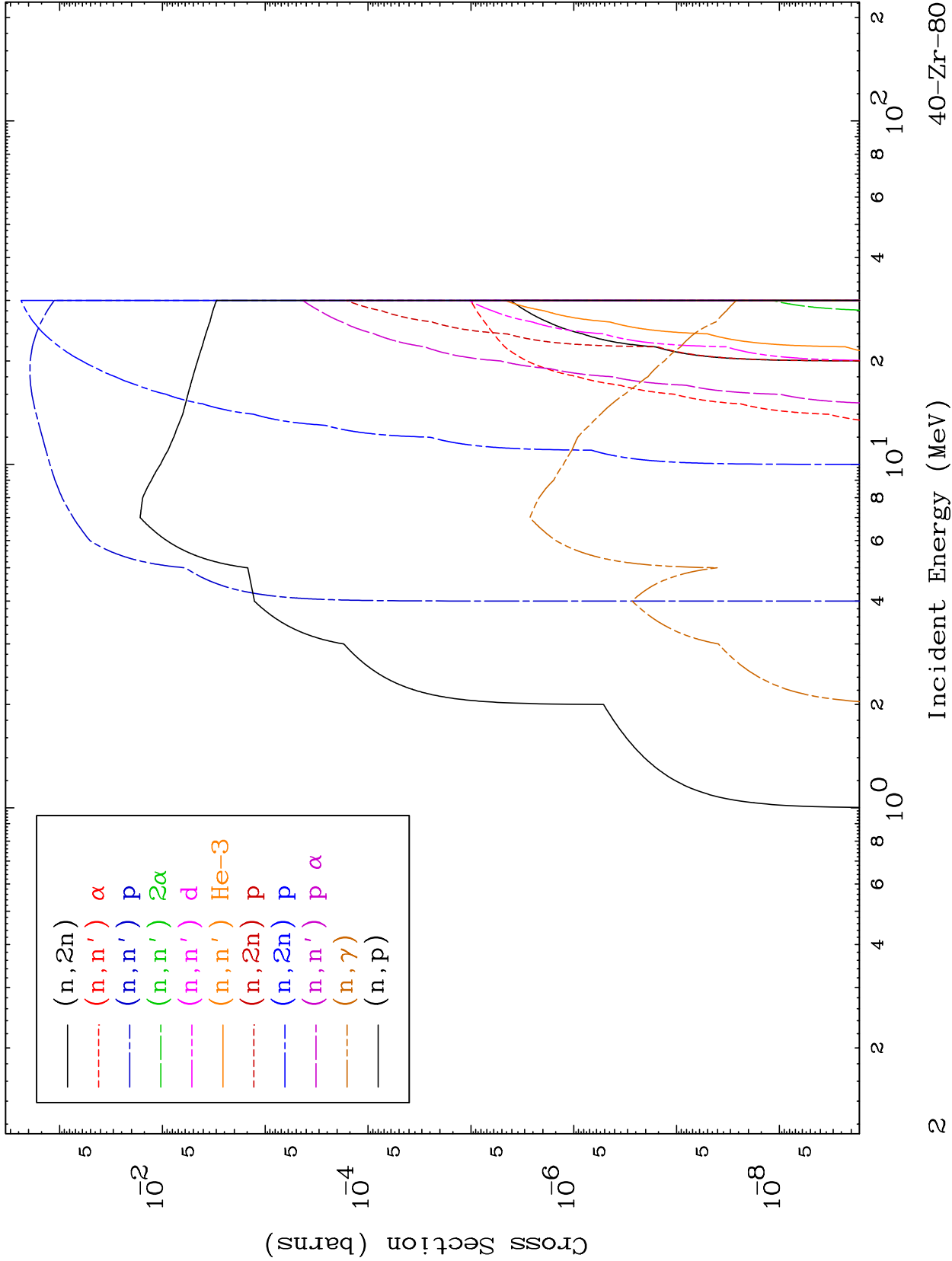
40-Zr-80



MAT 3995

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

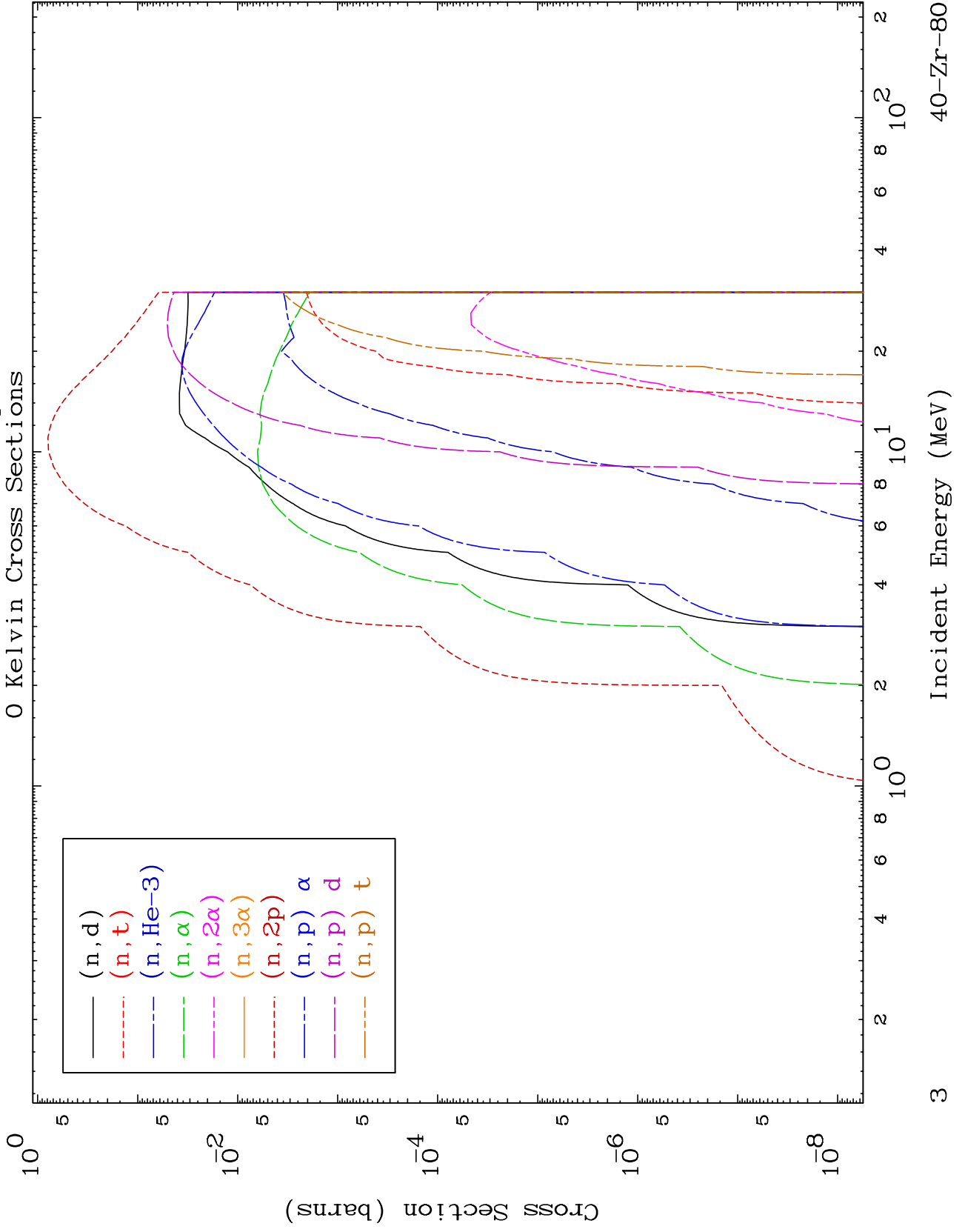
40-Zr-80

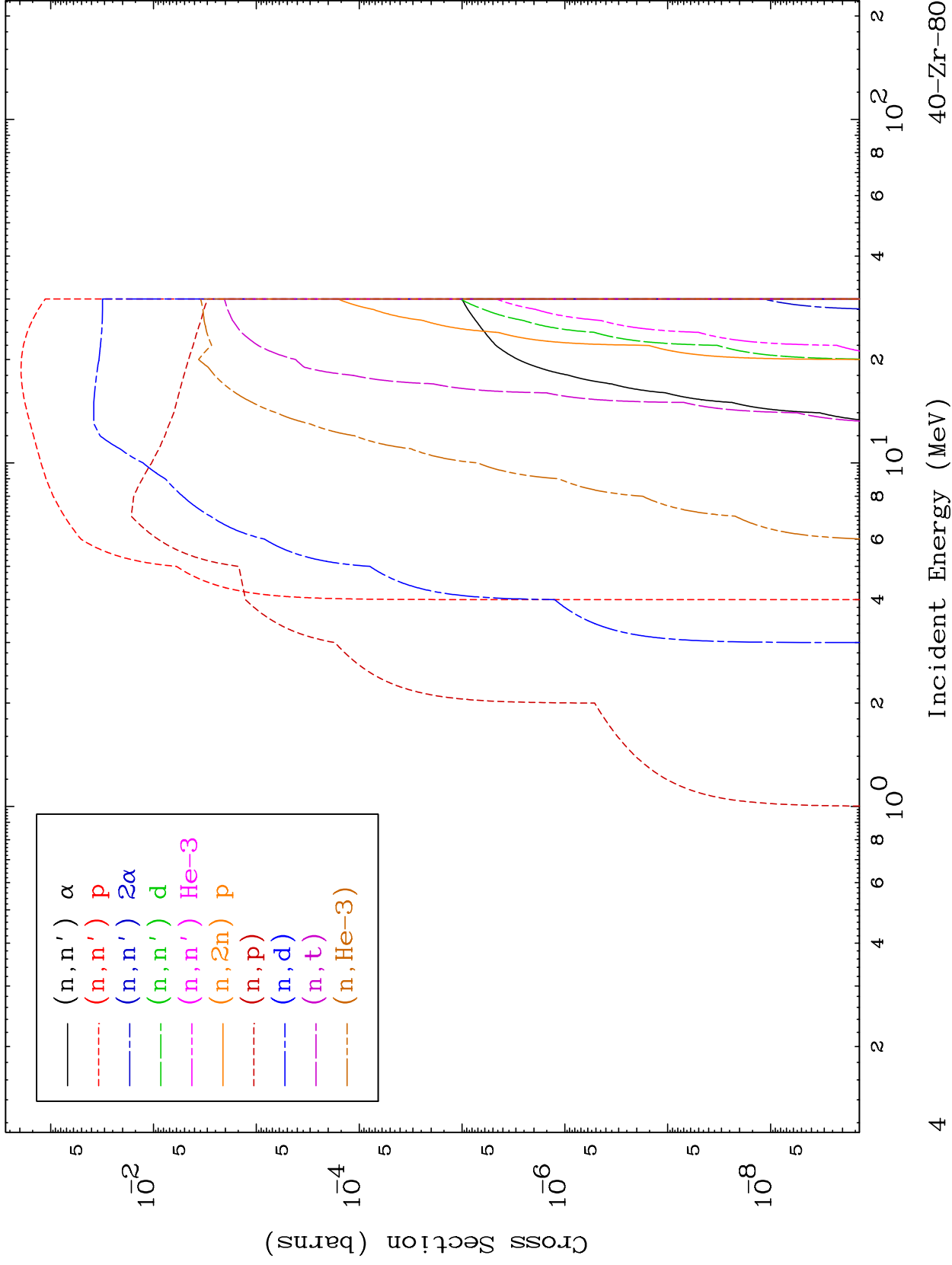


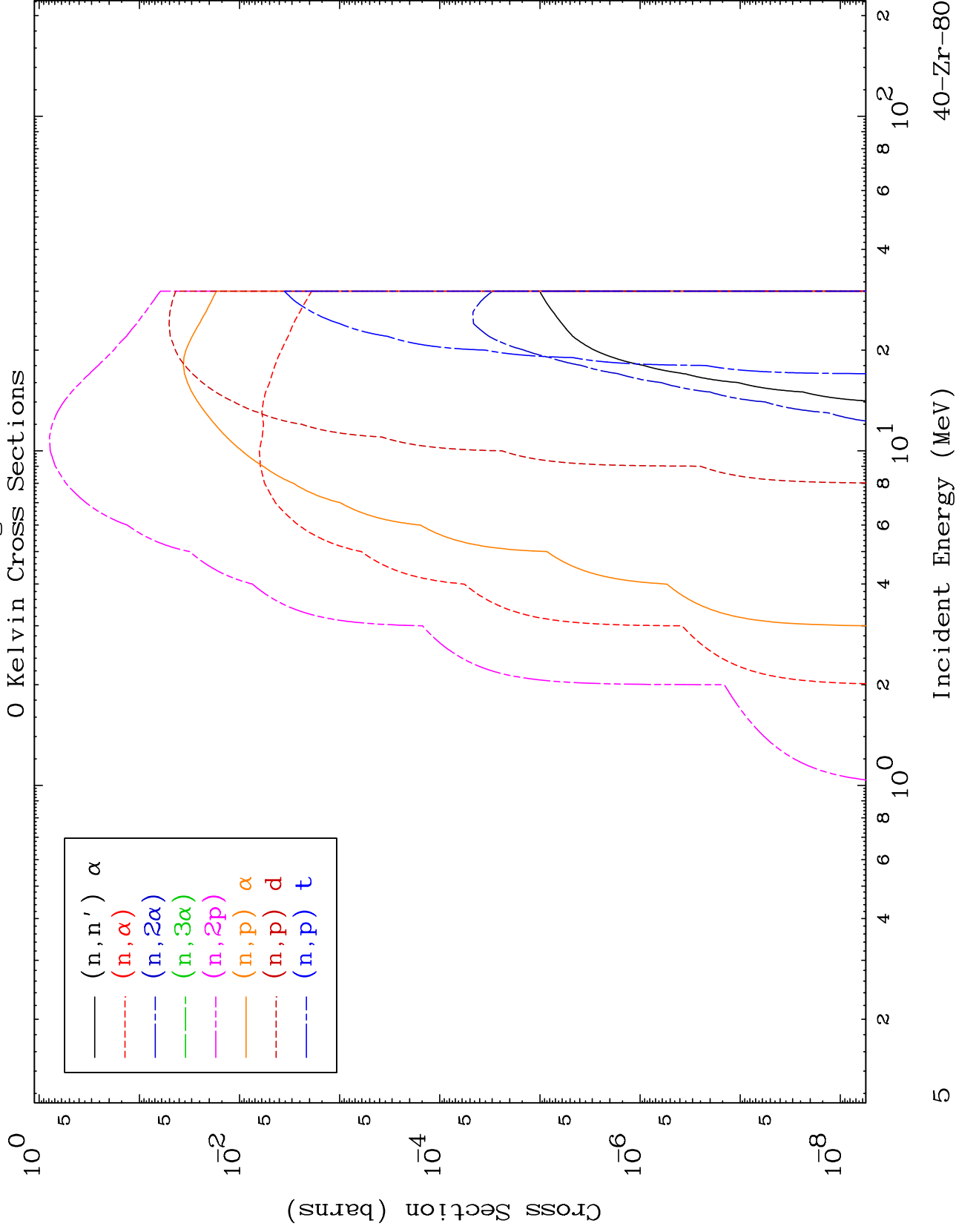
MAT 3995

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

40-Zr-80



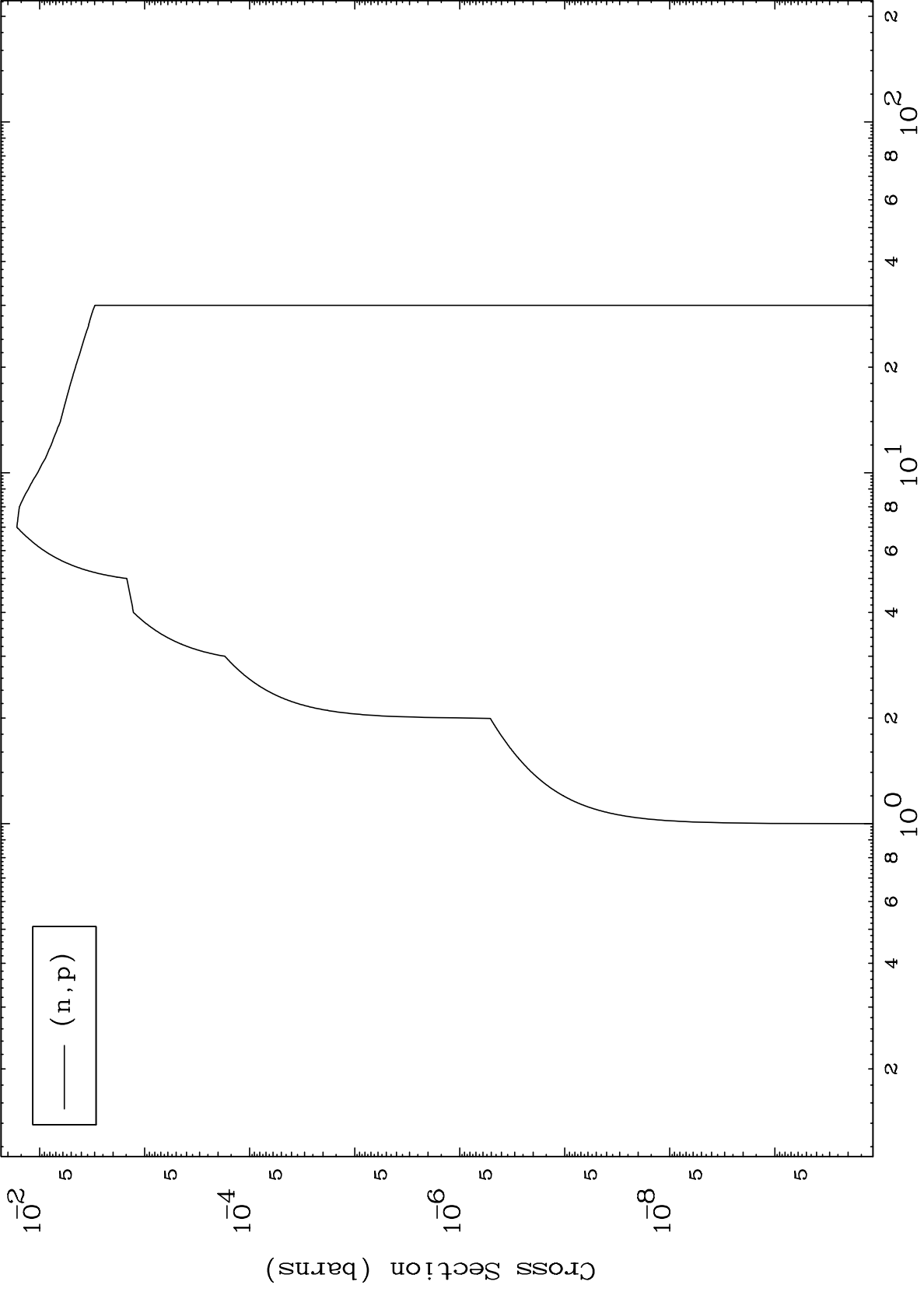




MAT 3995

40-Zr-80

(d,p) Levels  
0 Kelvin Cross Sections



6

Incident Energy (MeV)

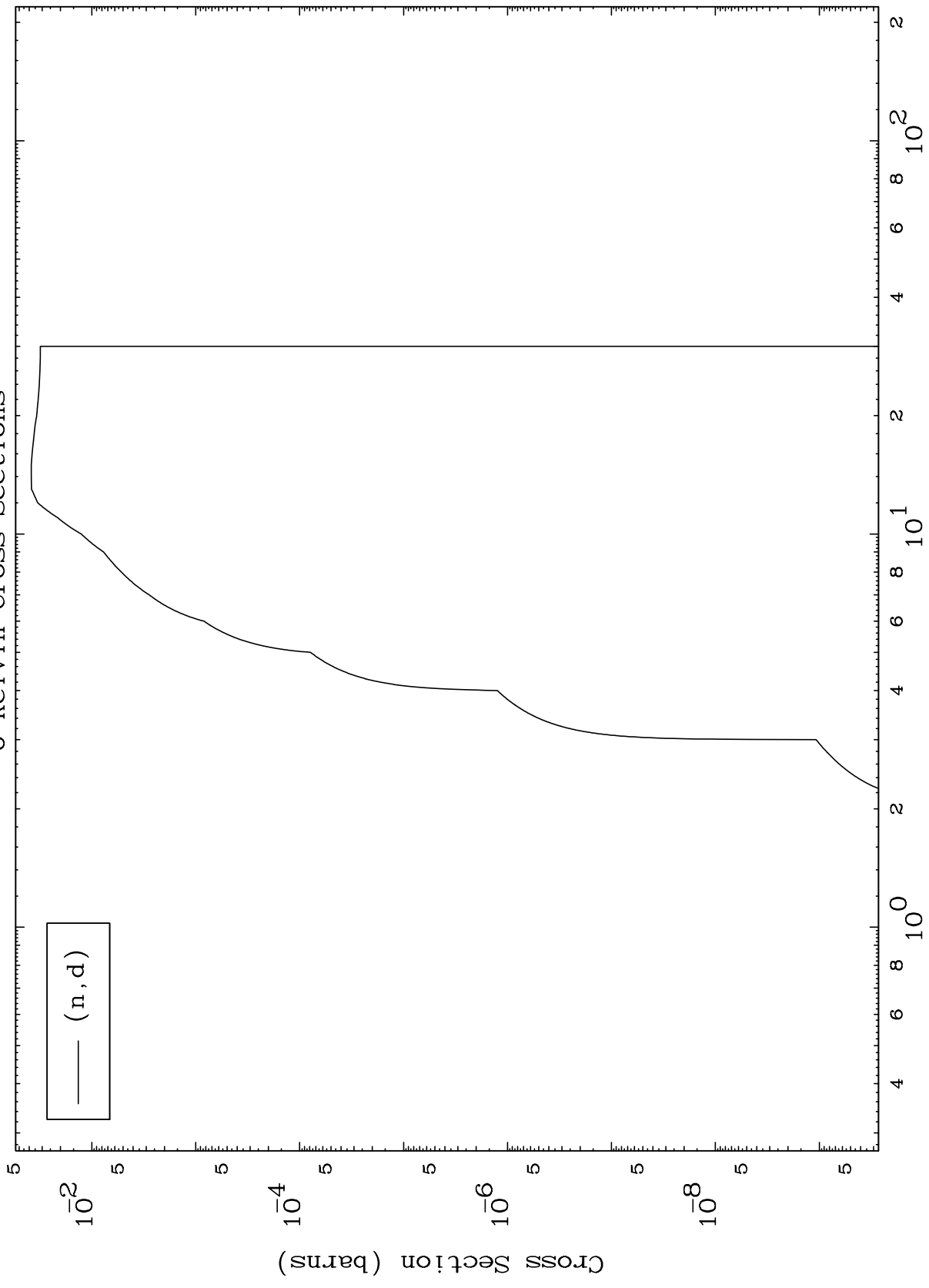
40-Zr-80

MAT 3995

(d,d) Levels

40-Zr-80

0 Kelvin Cross Sections

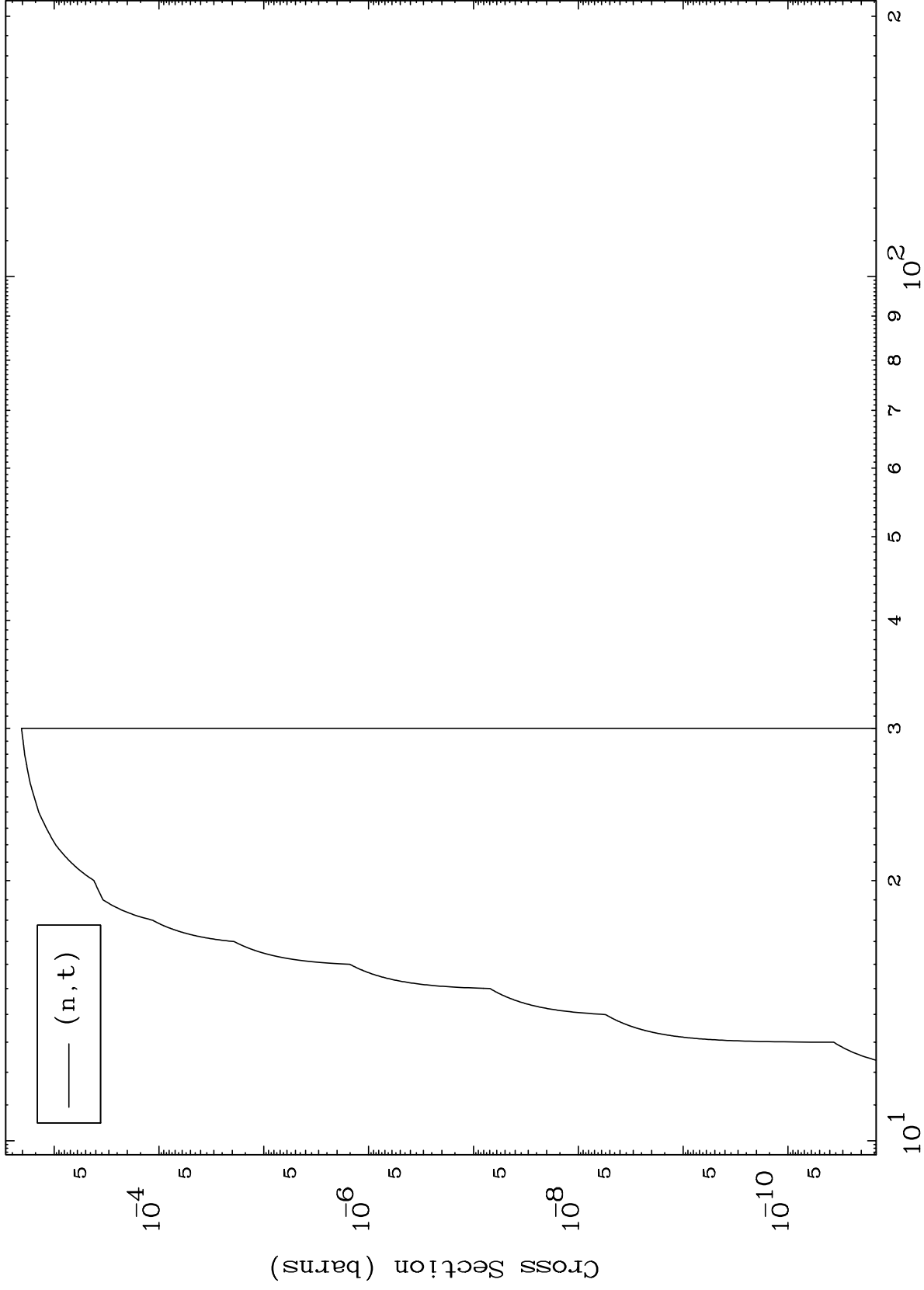




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(d,t) Levels  
0 Kelvin Cross Sections

40-Zr-80



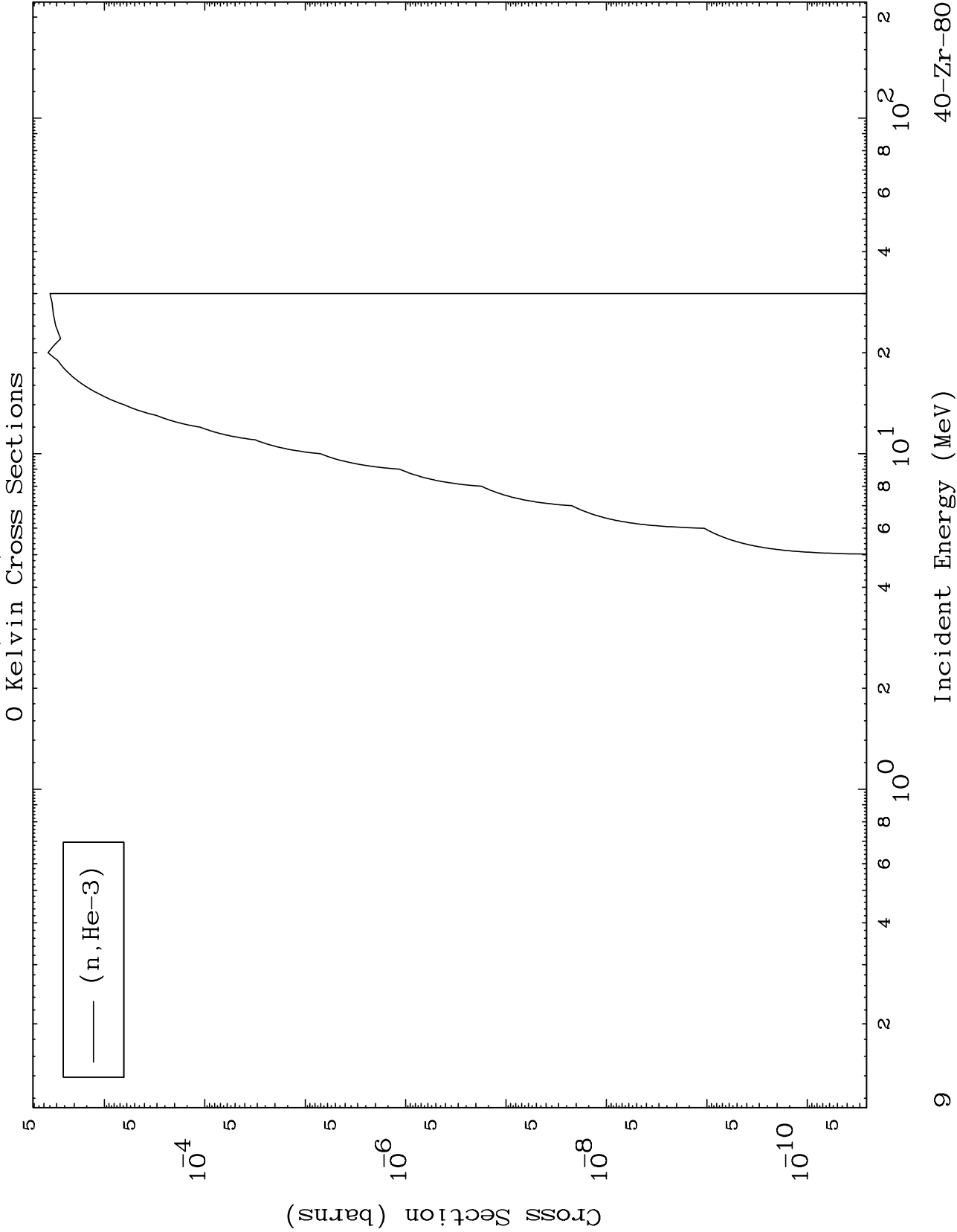
Incident Energy (MeV)

40-Zr-80

MAT 3995

(d,He3) Levels

40-Zr-80

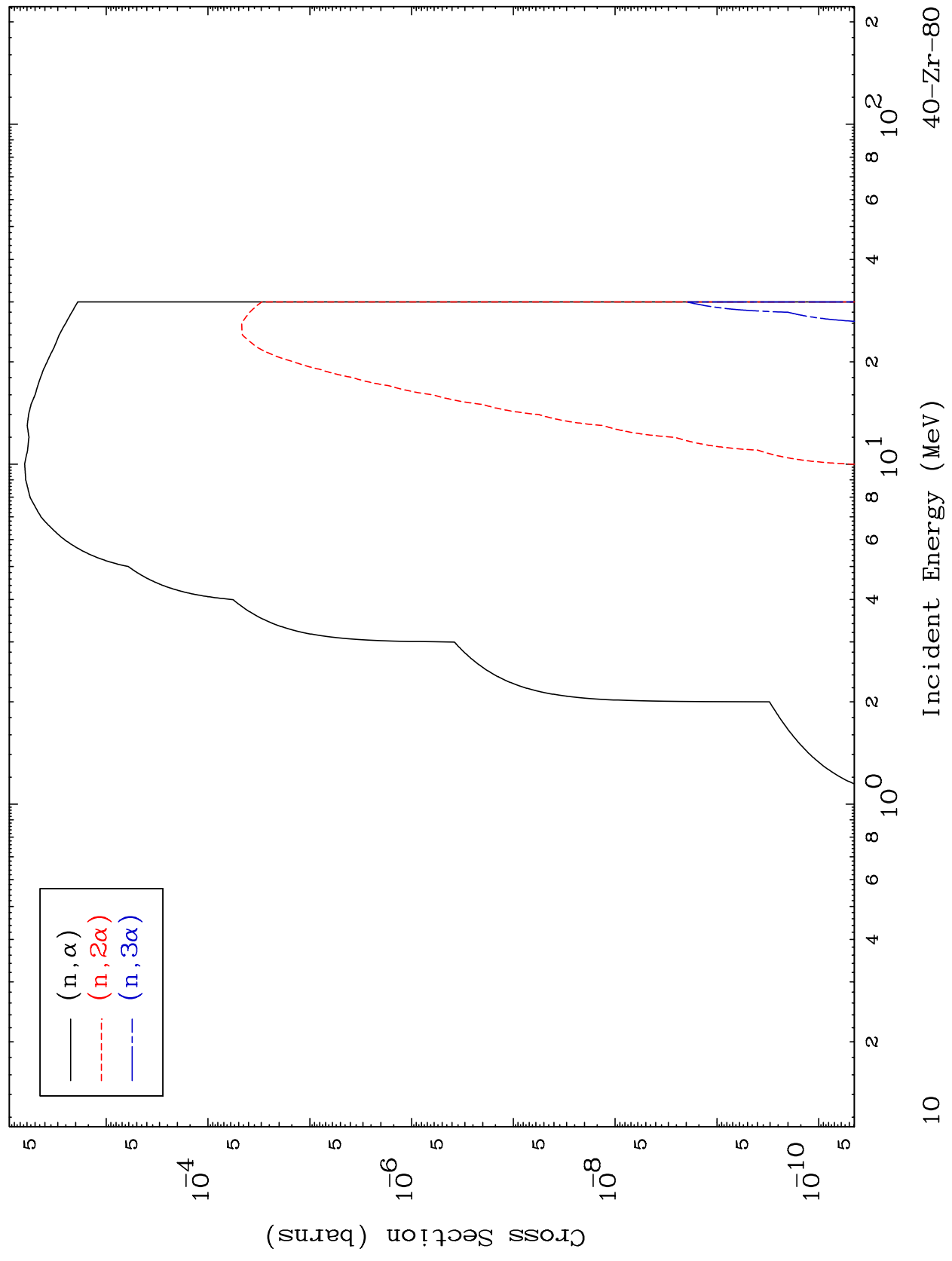


MAT 3995

(d,  $\alpha$ ) Levels

40-Zr-80

0 Kelvin Cross Sections



10

Incident Energy (MeV)

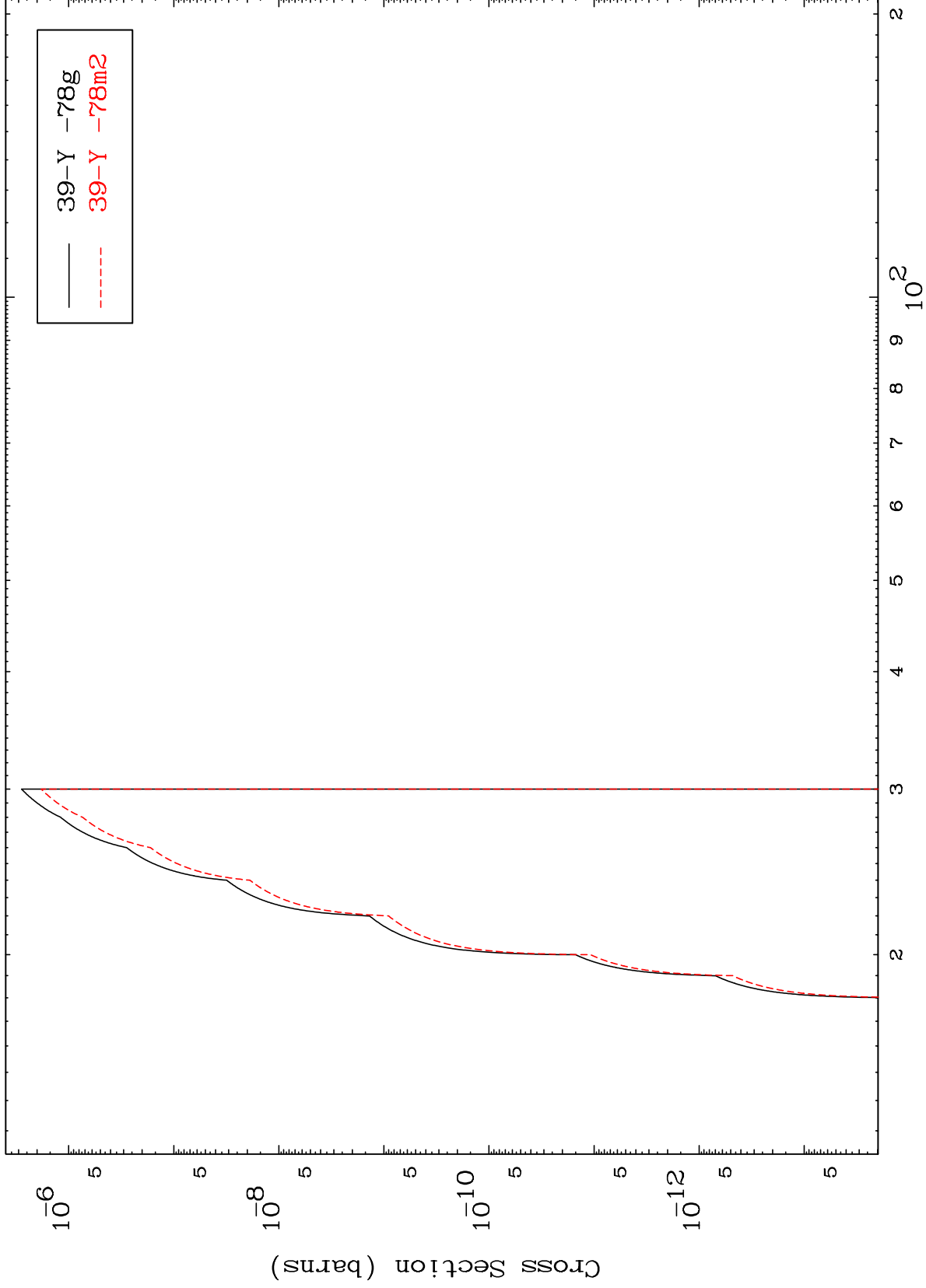
40-Zr-80

MAT 3995

(n,n') He-3

40-Zr-80

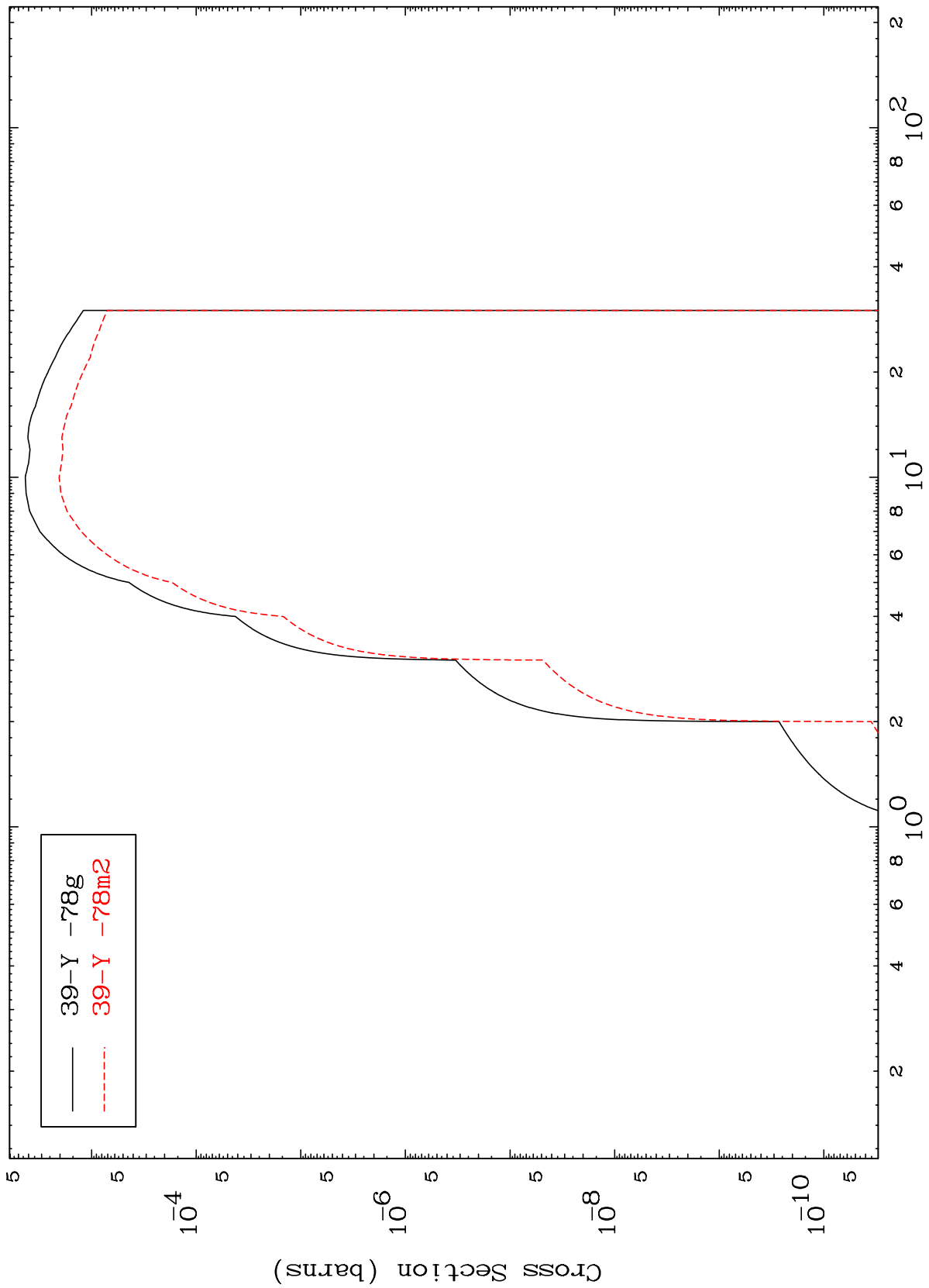
Radionuclide Production Cross Section



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40-Zr-80

Radionuclide Production Cross Section



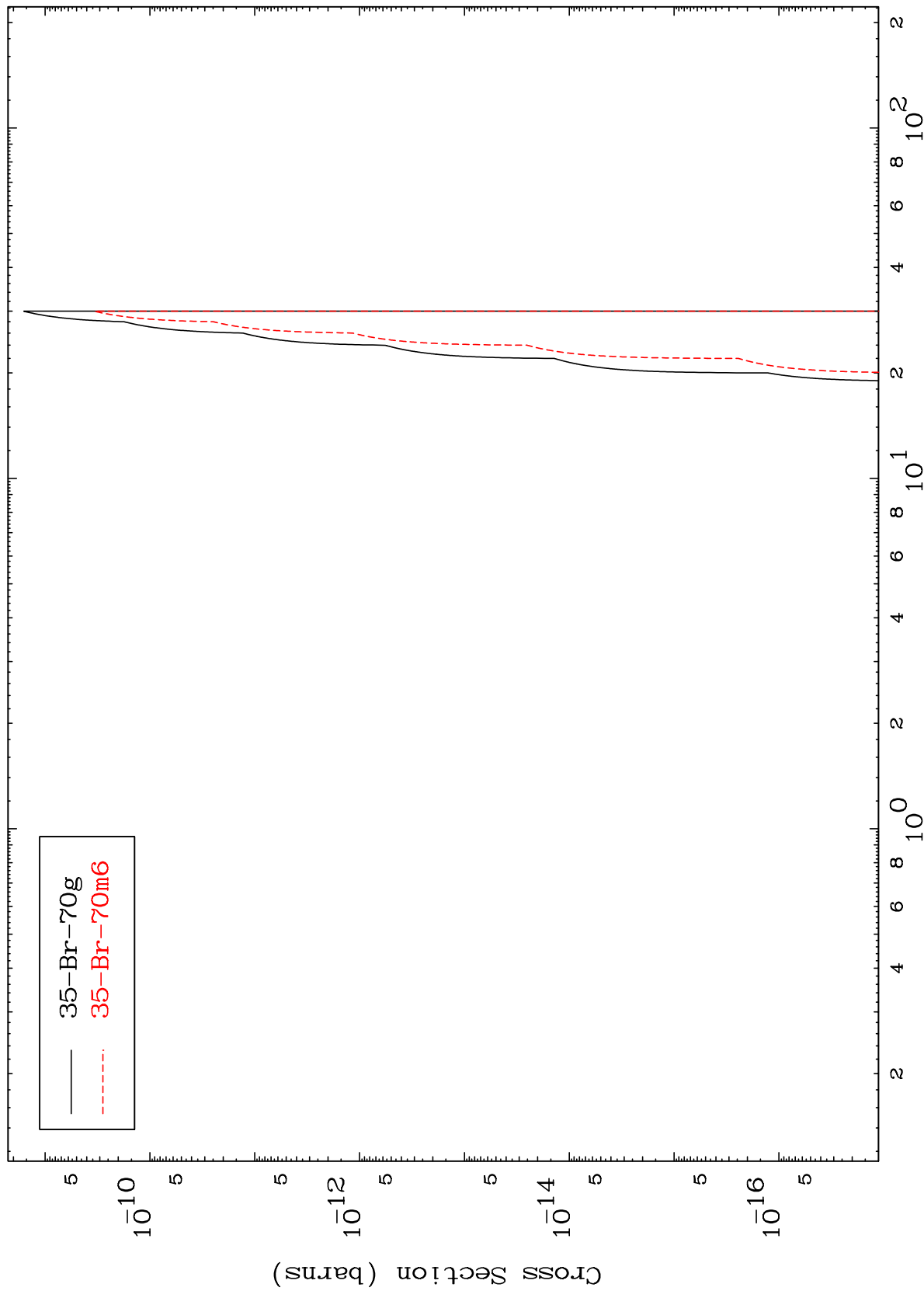
— 39-Y -78g  
- - - 39-Y -78m2

MAT 3995

40-Zr-80

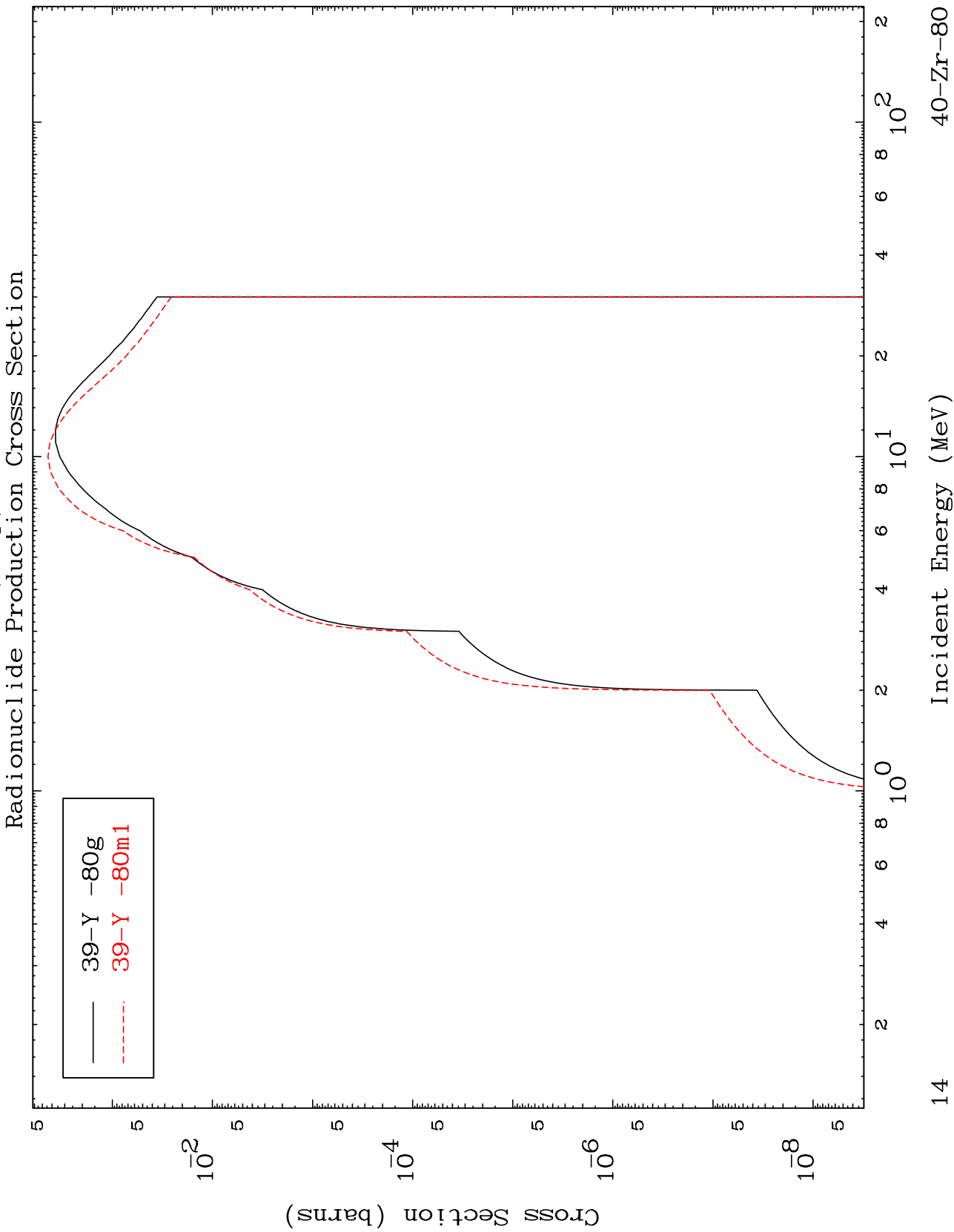
(n,3α)

Radionuclide Production Cross Section



MAT 3995

40-Zr-80

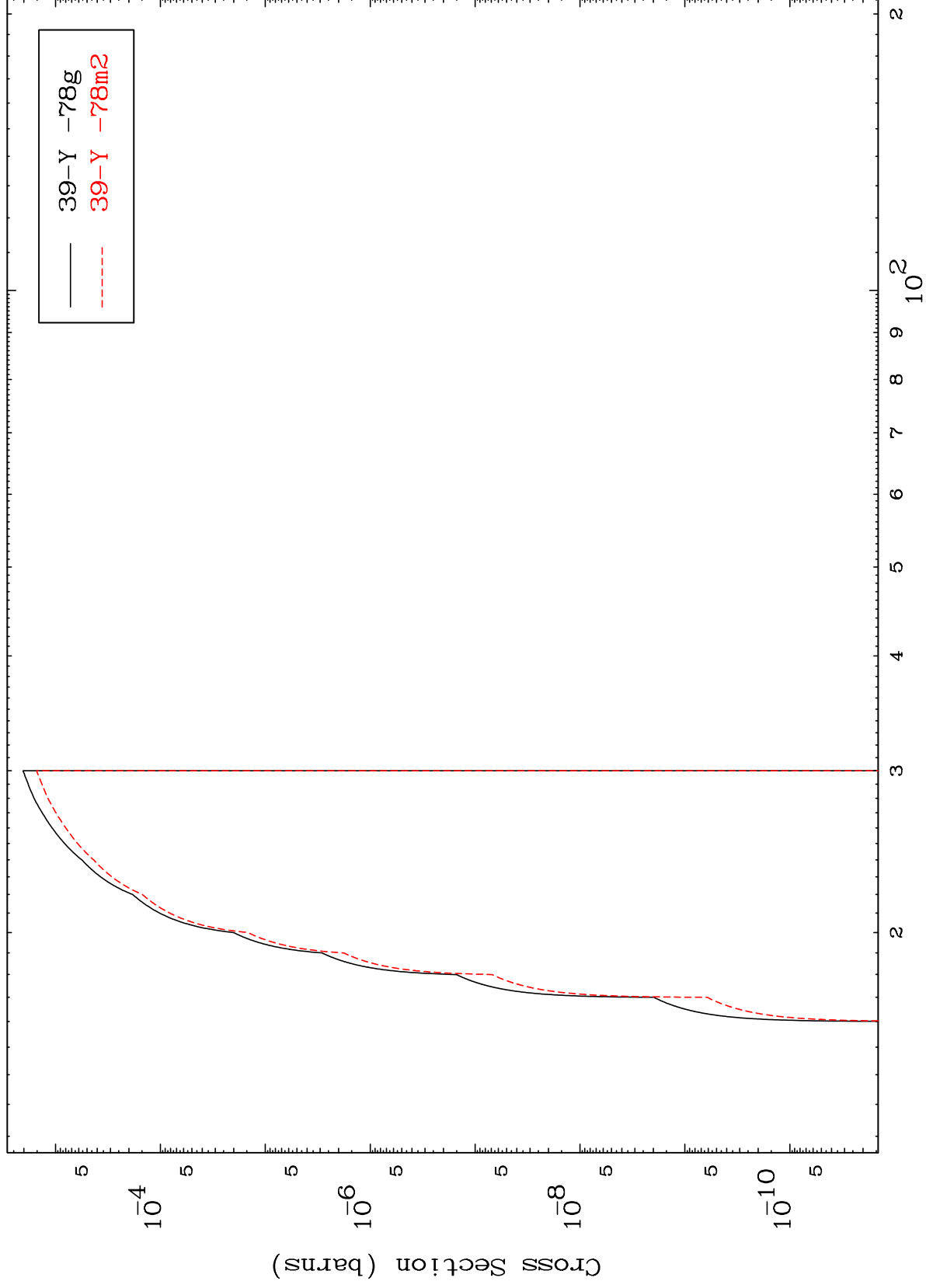


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(n,p) t

40-Zr-80

Radionuclide Production Cross Section



15

Incident Energy (MeV)

40-Zr-80