

Program EVALPLOT  
(Version 2021-1)

by

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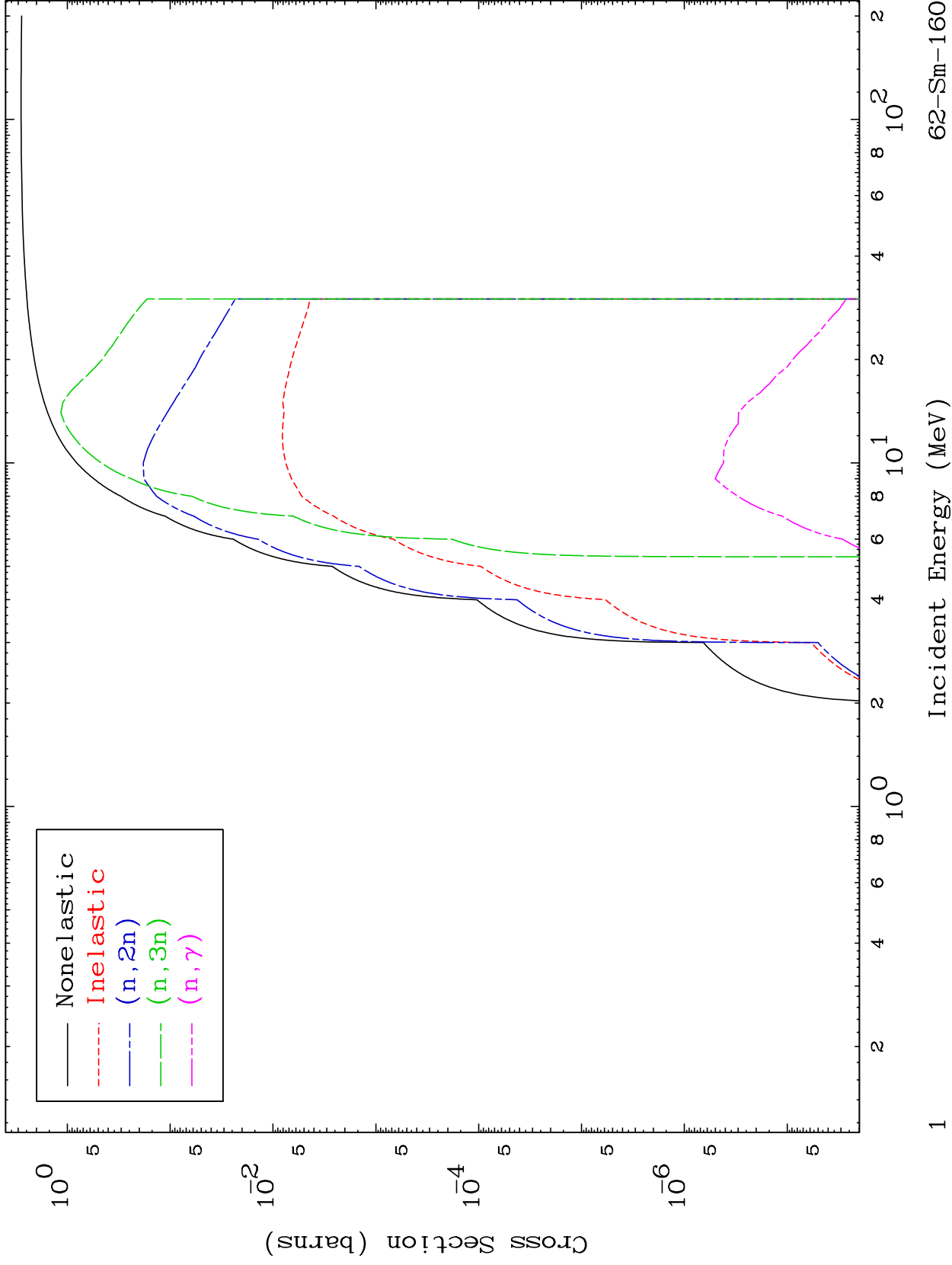
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6273

Deuteron Major  
0 Kelvin Cross Sections

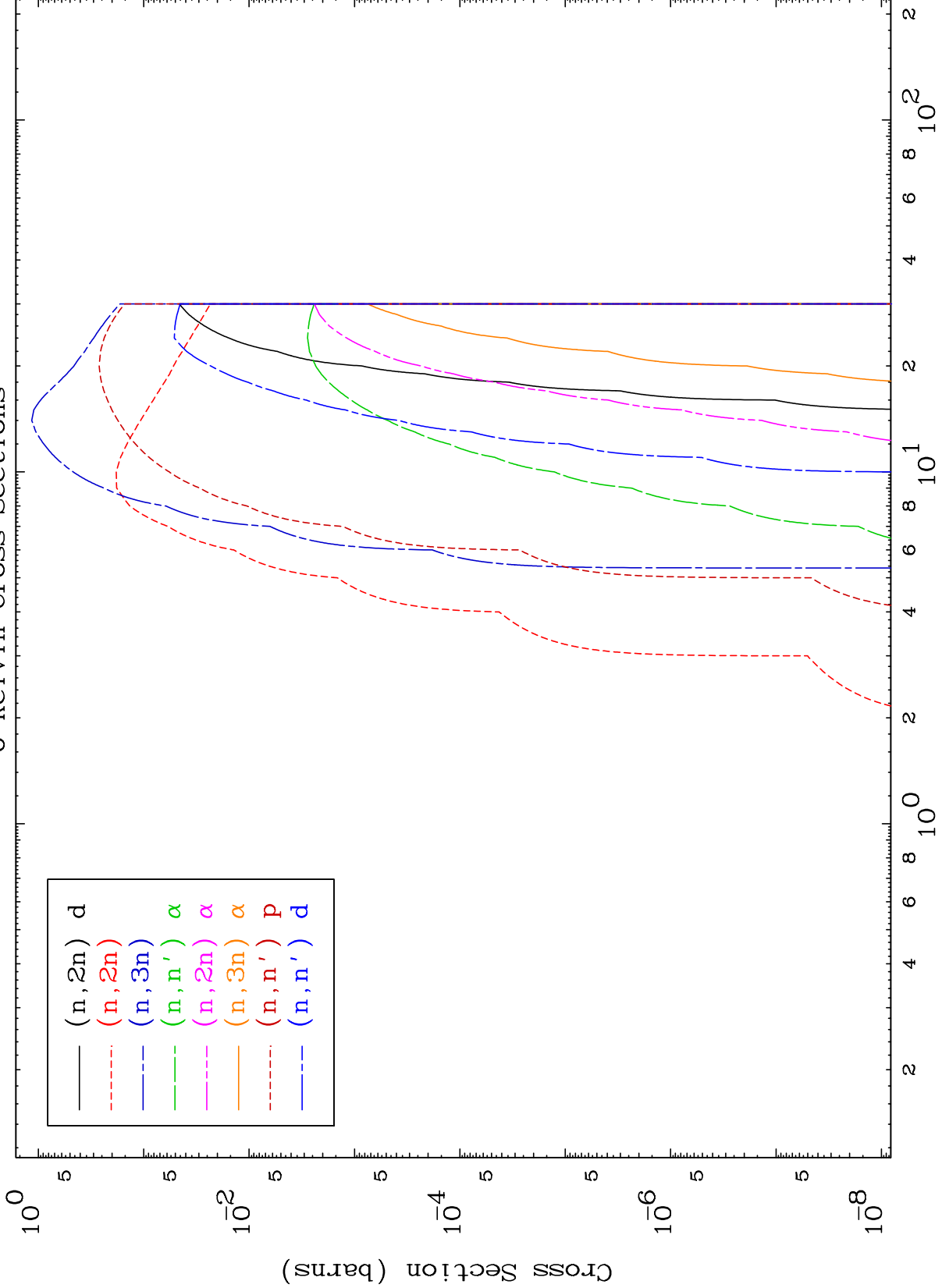
62-Sm-160



MAT 6273

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

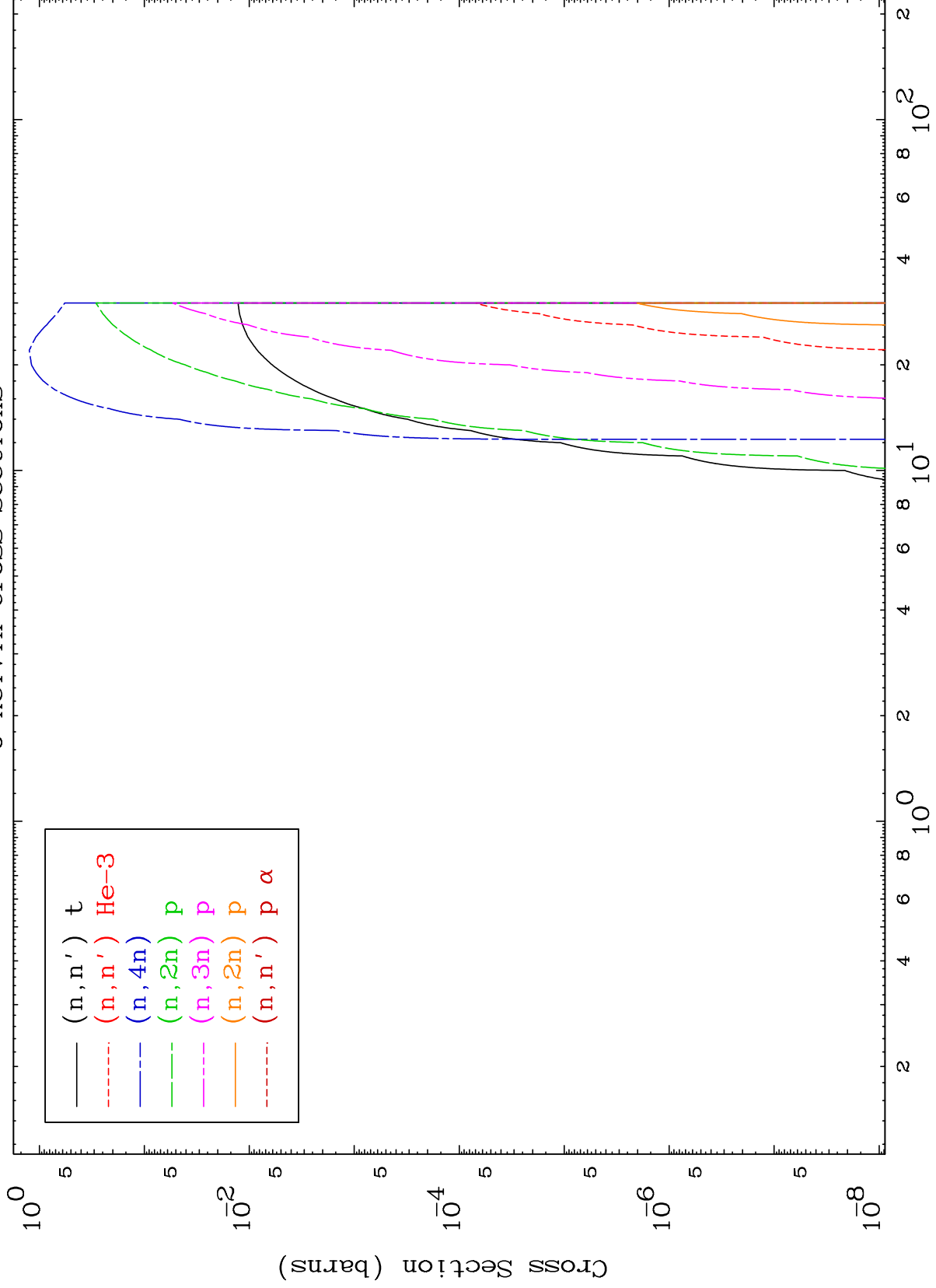
62-Sm-160



MAT 6273

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

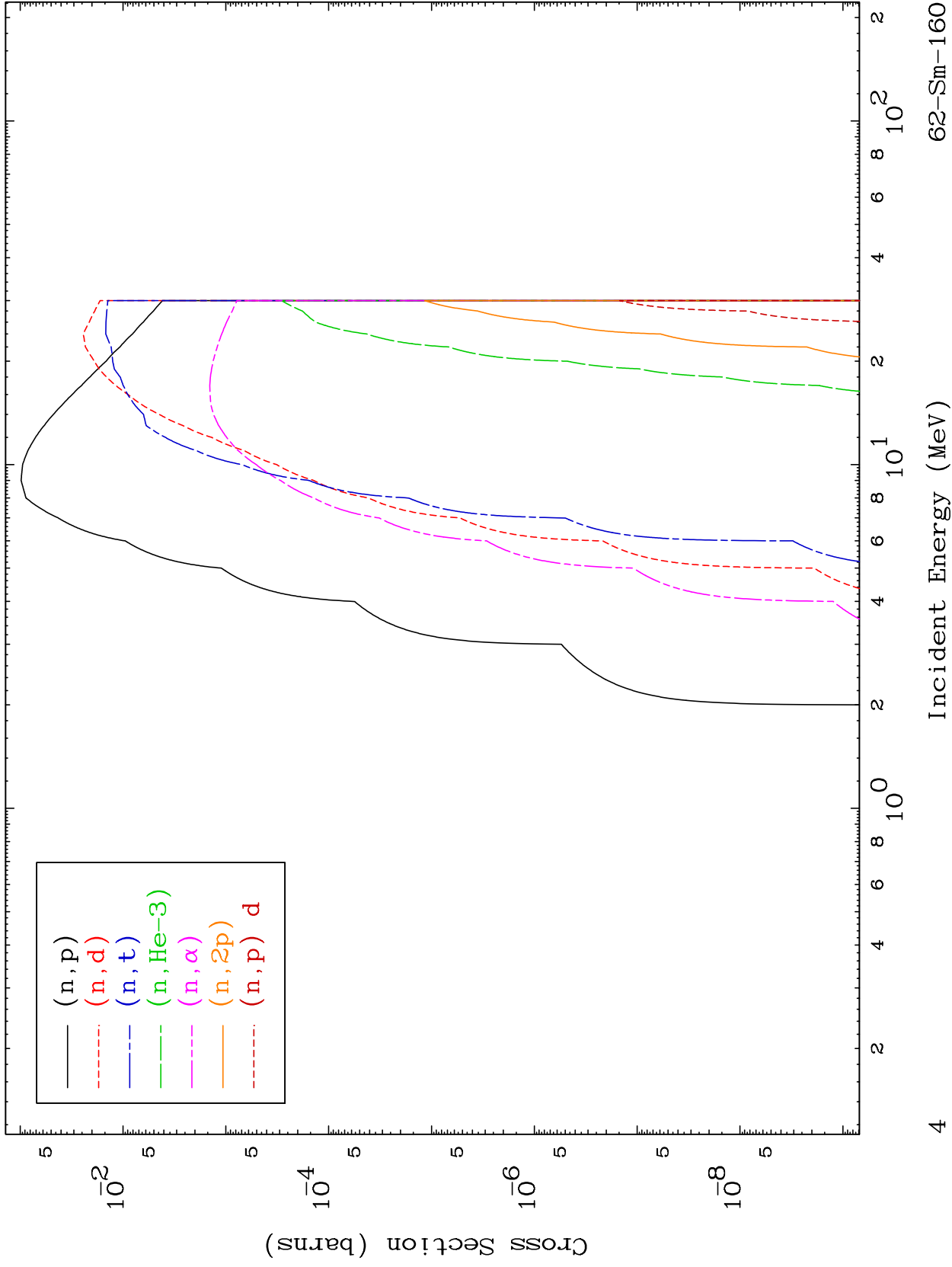
62-Sm-160



MAT 6273

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

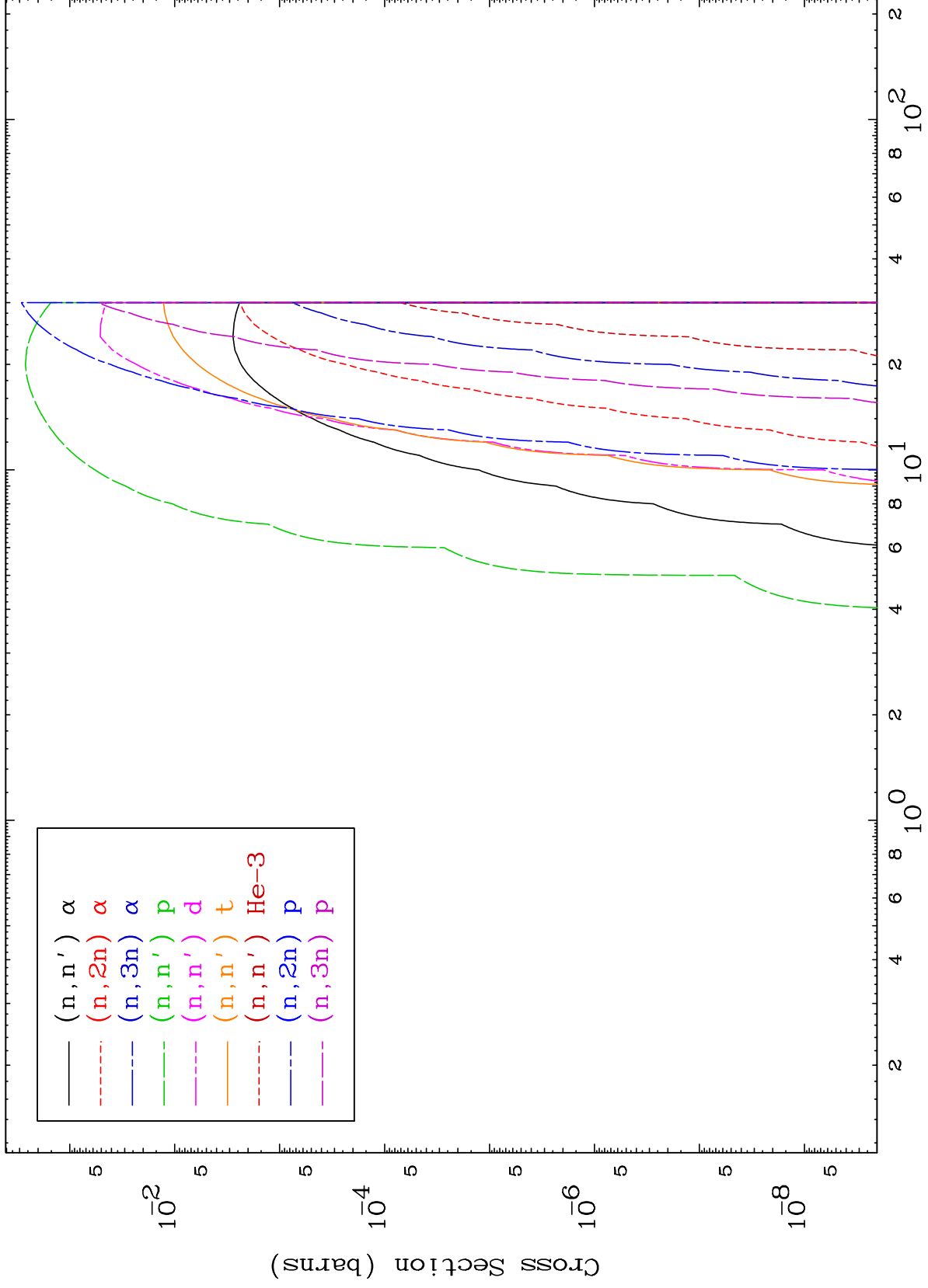
62-Sm-160

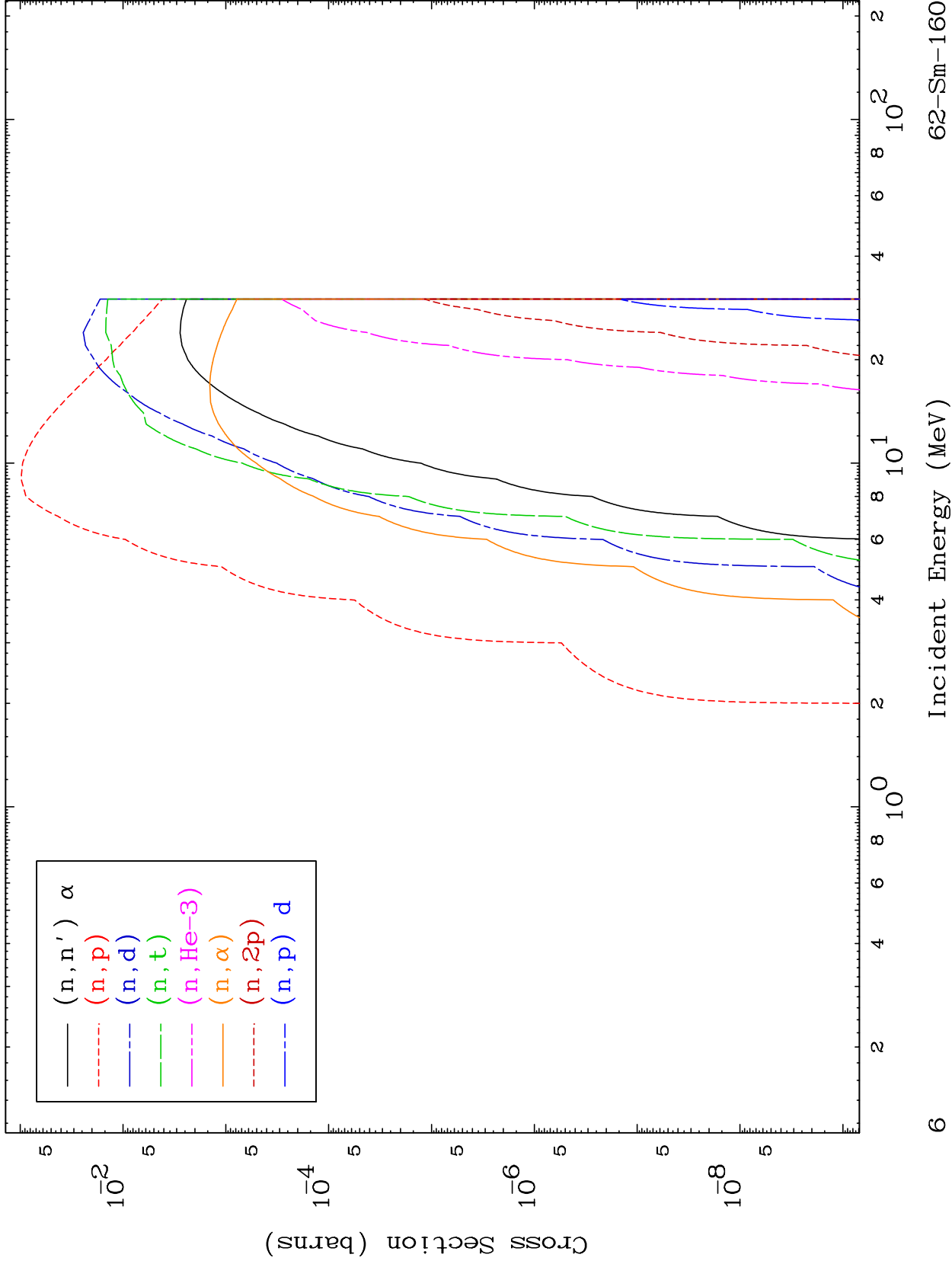


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Deuteron Charged Particle  
0 Kelvin Cross Sections

62-Sm-160



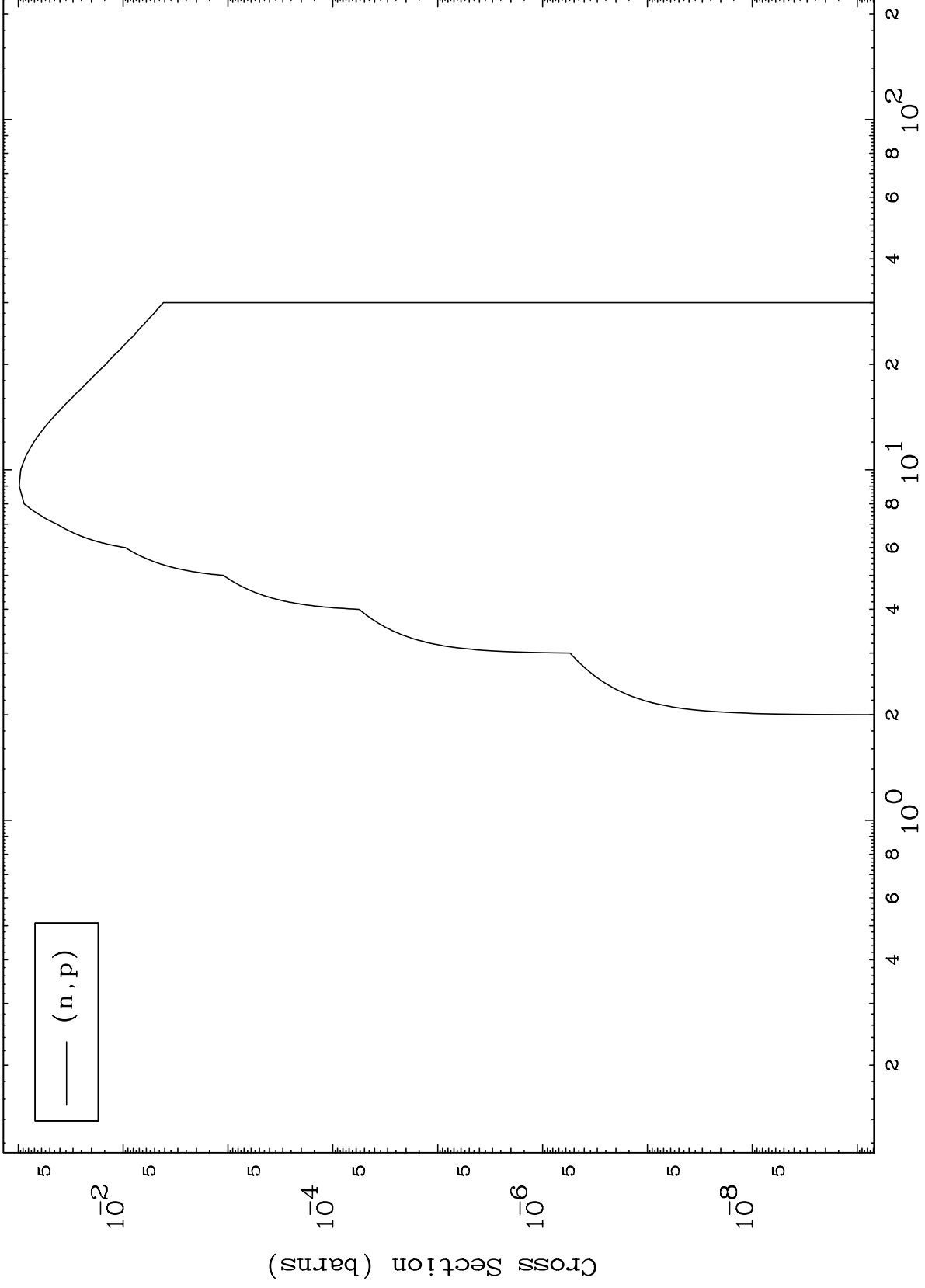


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(d,p) Levels

62-Sm-160

0 Kelvin Cross Sections

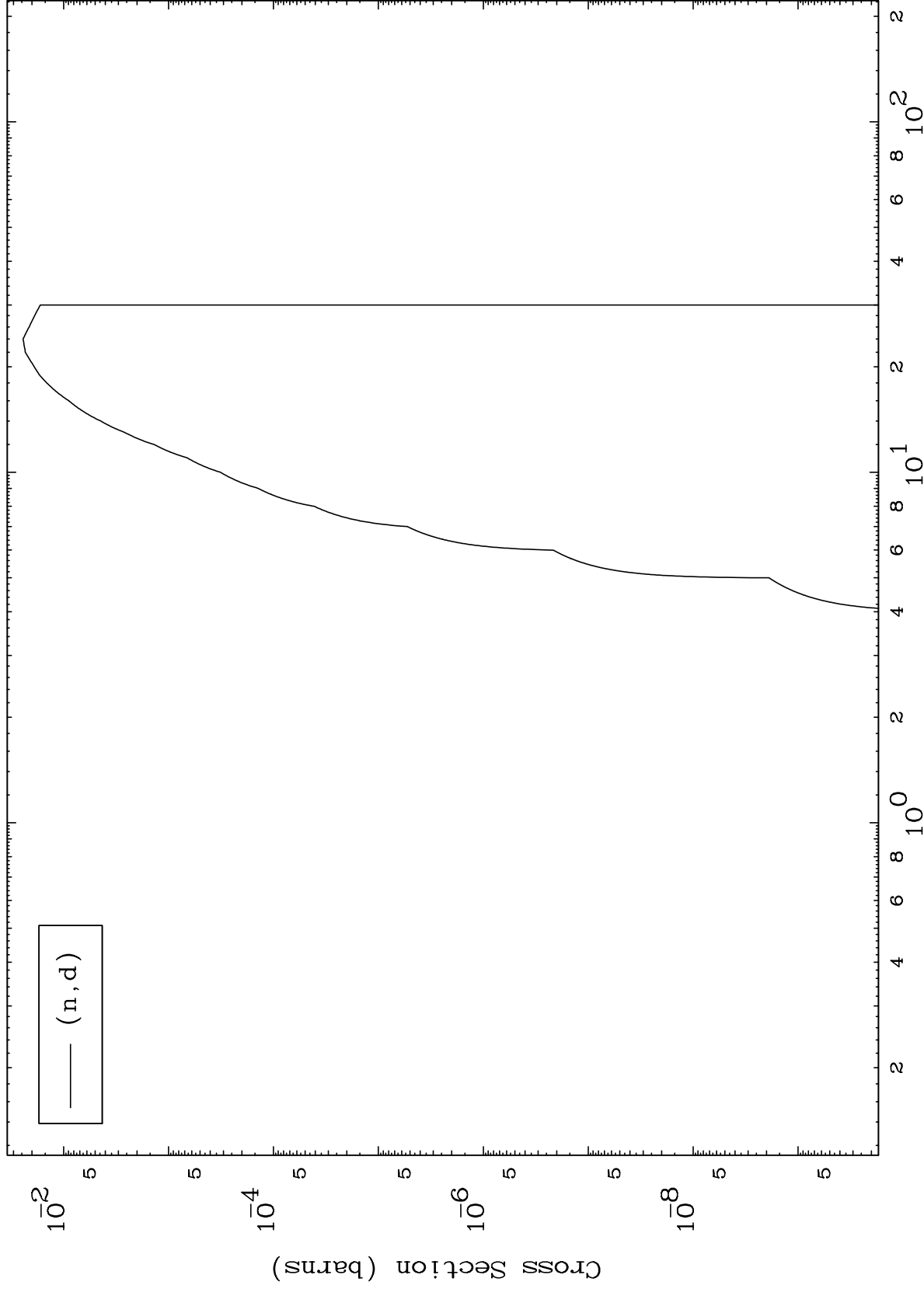


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(d,d) Levels

62-Sm-160

0 Kelvin Cross Sections



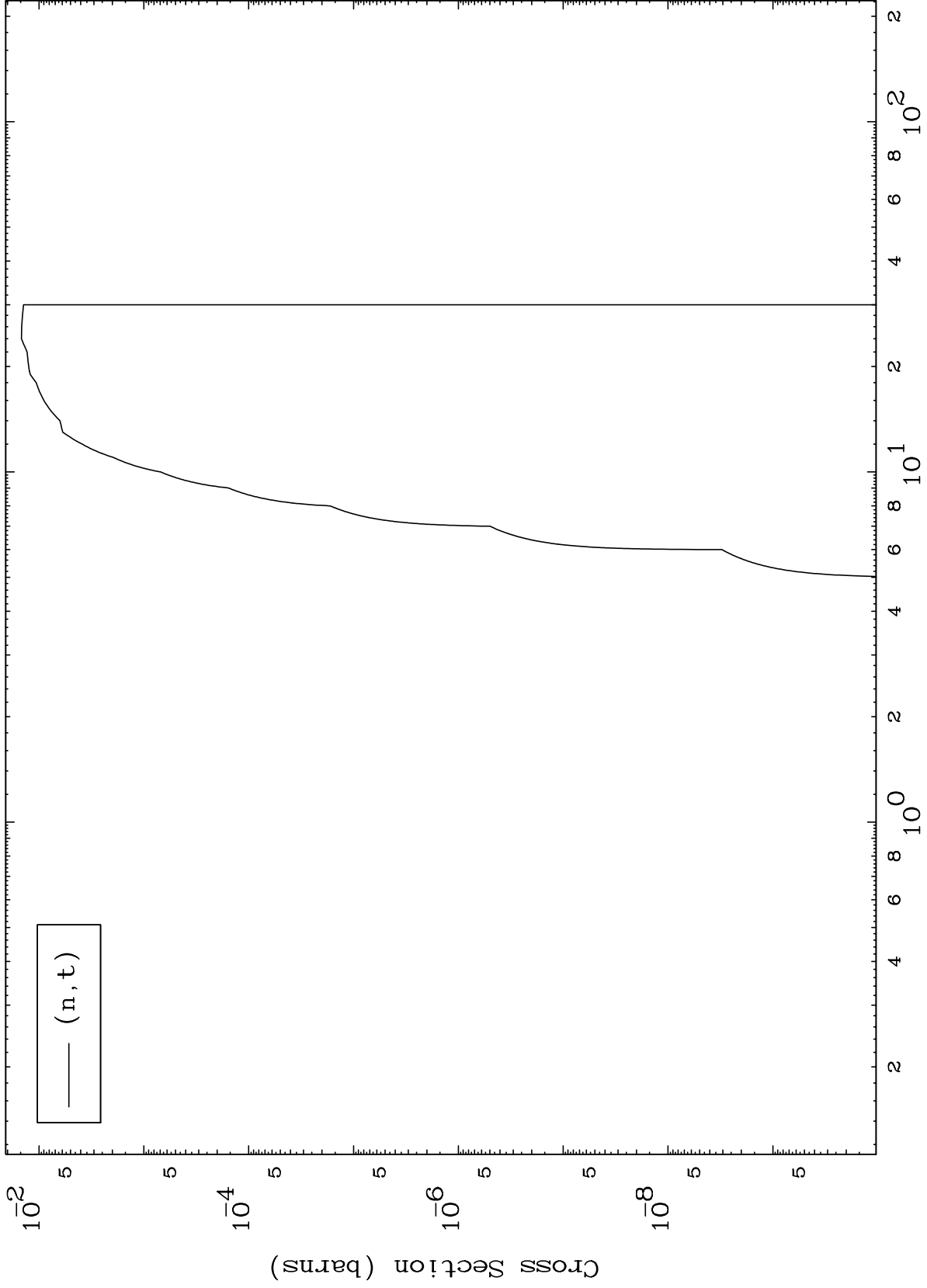
(n,d)

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(d, t) Levels

62-Sm-160

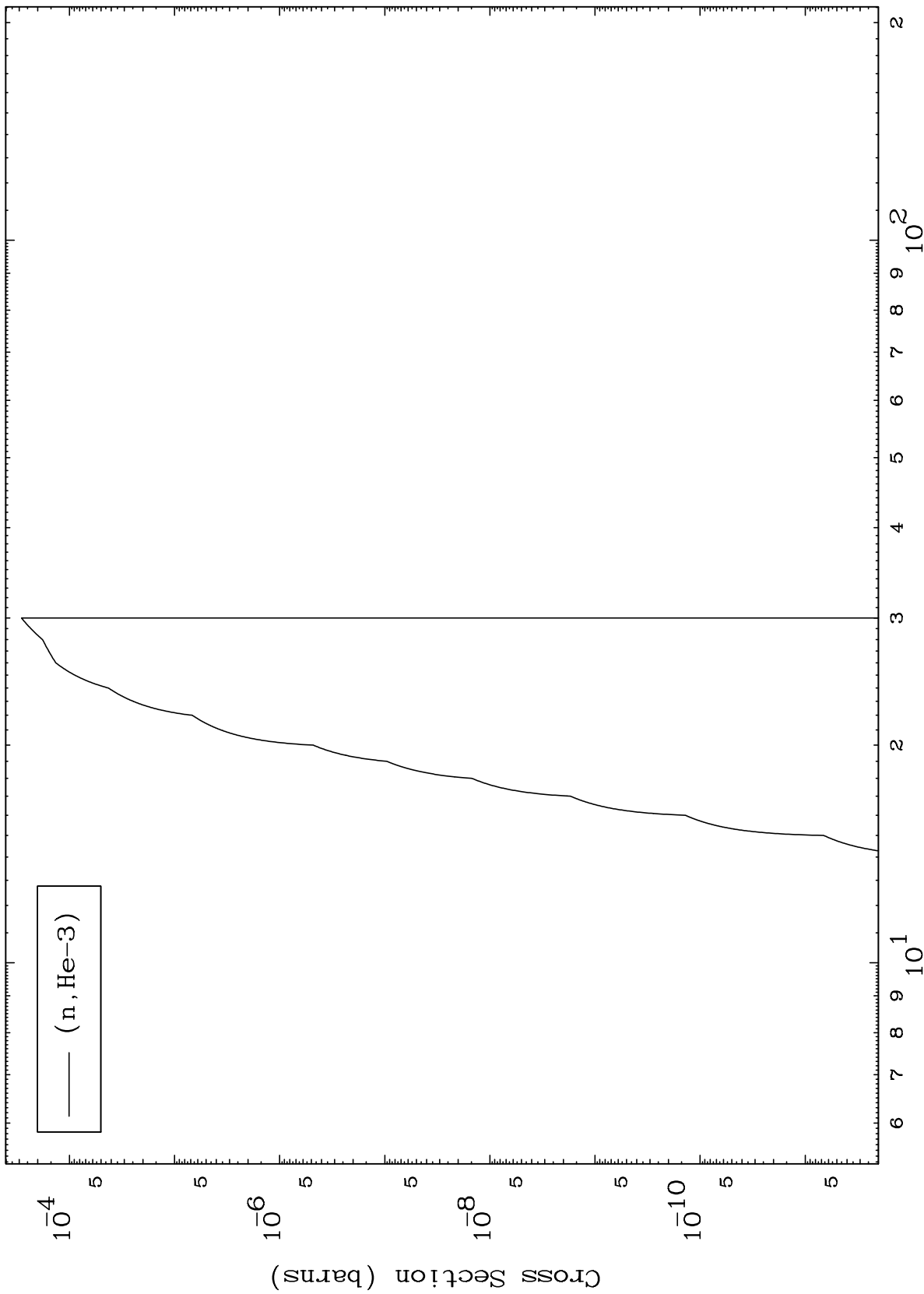
0 Kelvin Cross Sections



MAT 6273

62-Sm-160

(d,He3) Levels  
0 Kelvin Cross Sections



— (n, He-3)

62-Sm-160

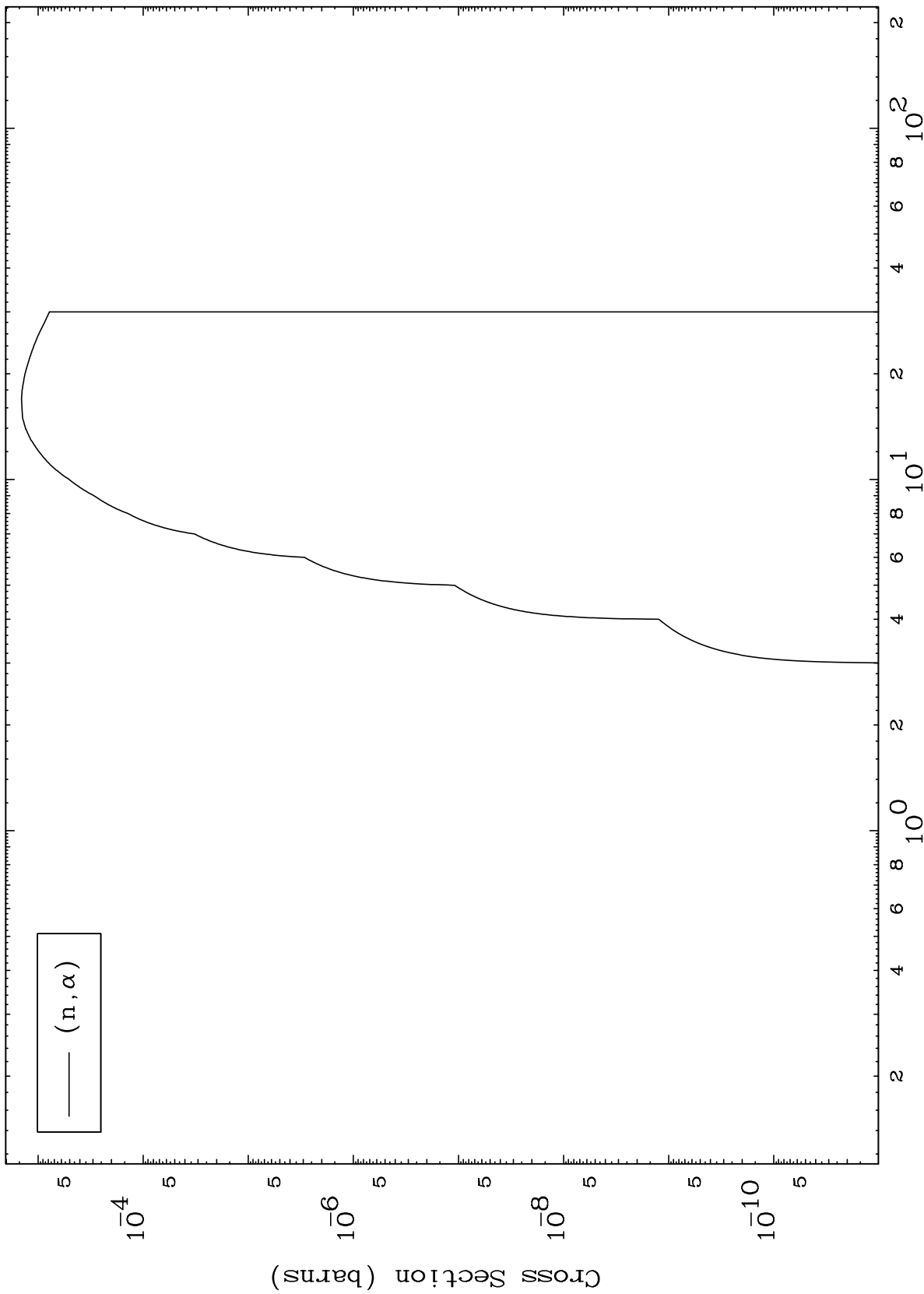
Incident Energy (MeV)

10

MAT 6273

62-Sm-160

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

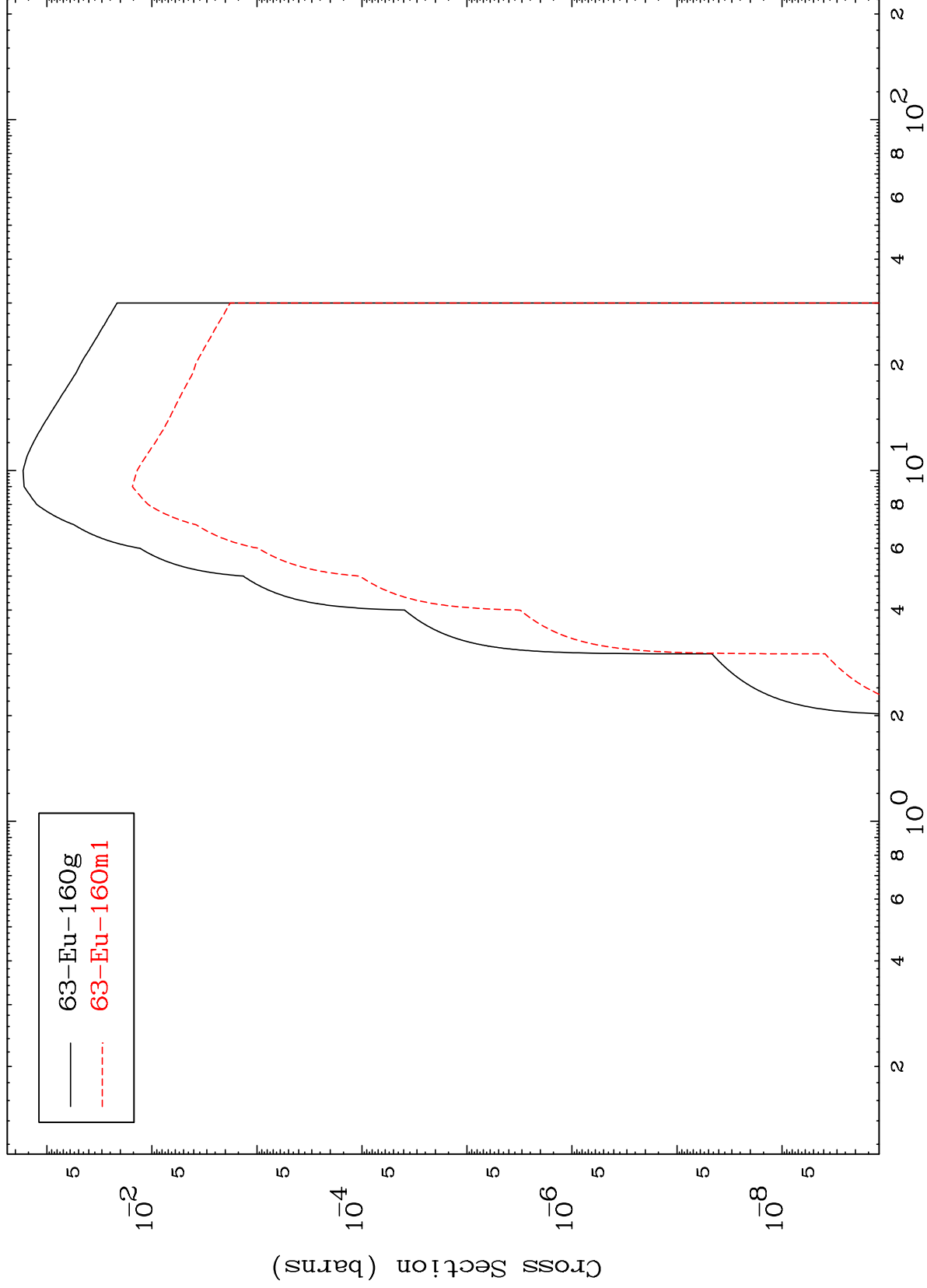


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(n,2n)

62-Sm-160

Radionuclide Production Cross Section



12

Incident Energy (MeV)

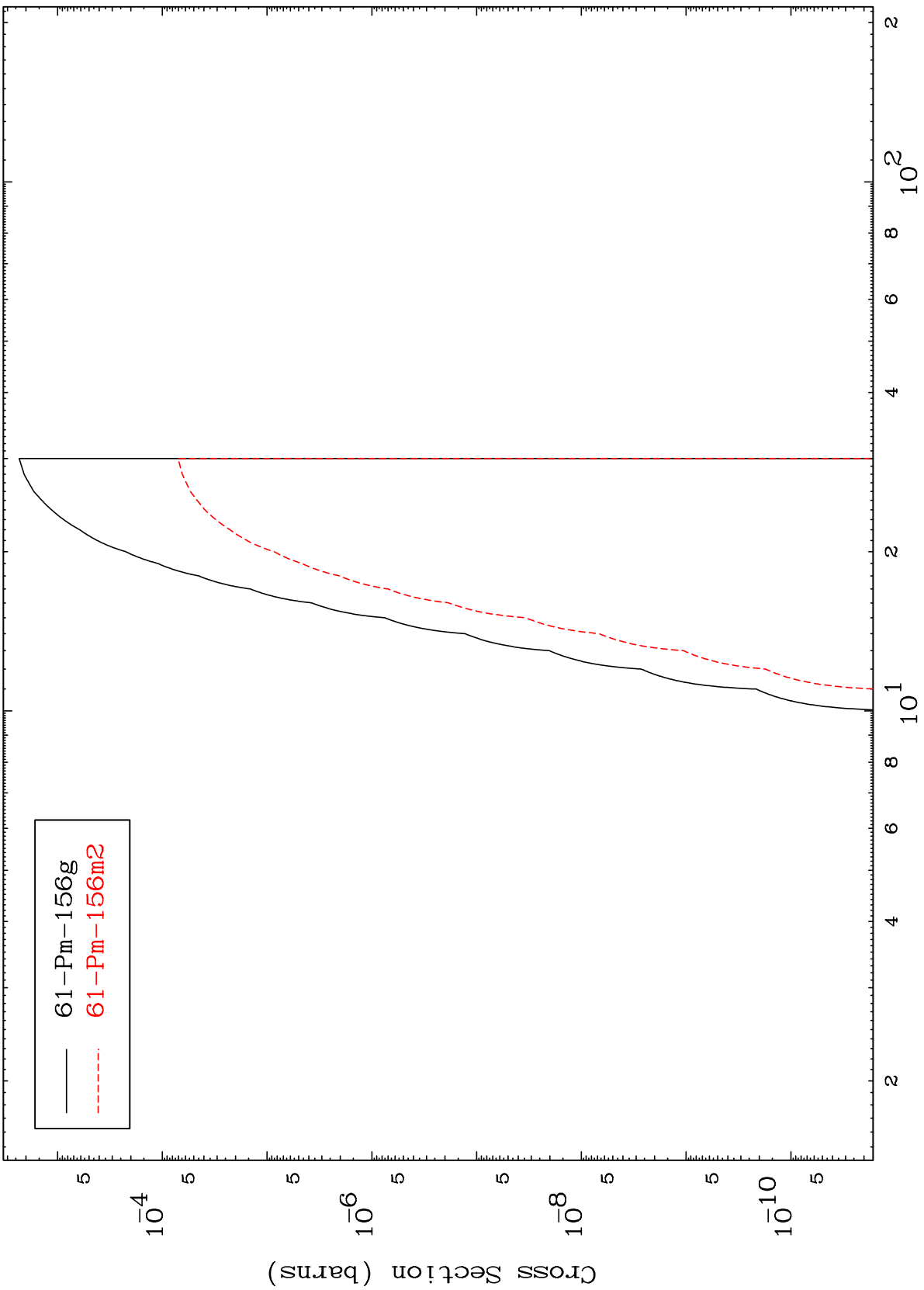
62-Sm-160

MAT 6273

(n,2n)  $\alpha$

62-Sm-160

Radionuclide Production Cross Section



61-Pm-156g  
61-Pm-156m2