

Program EVALPLOT  
(Version 2018-1)

by

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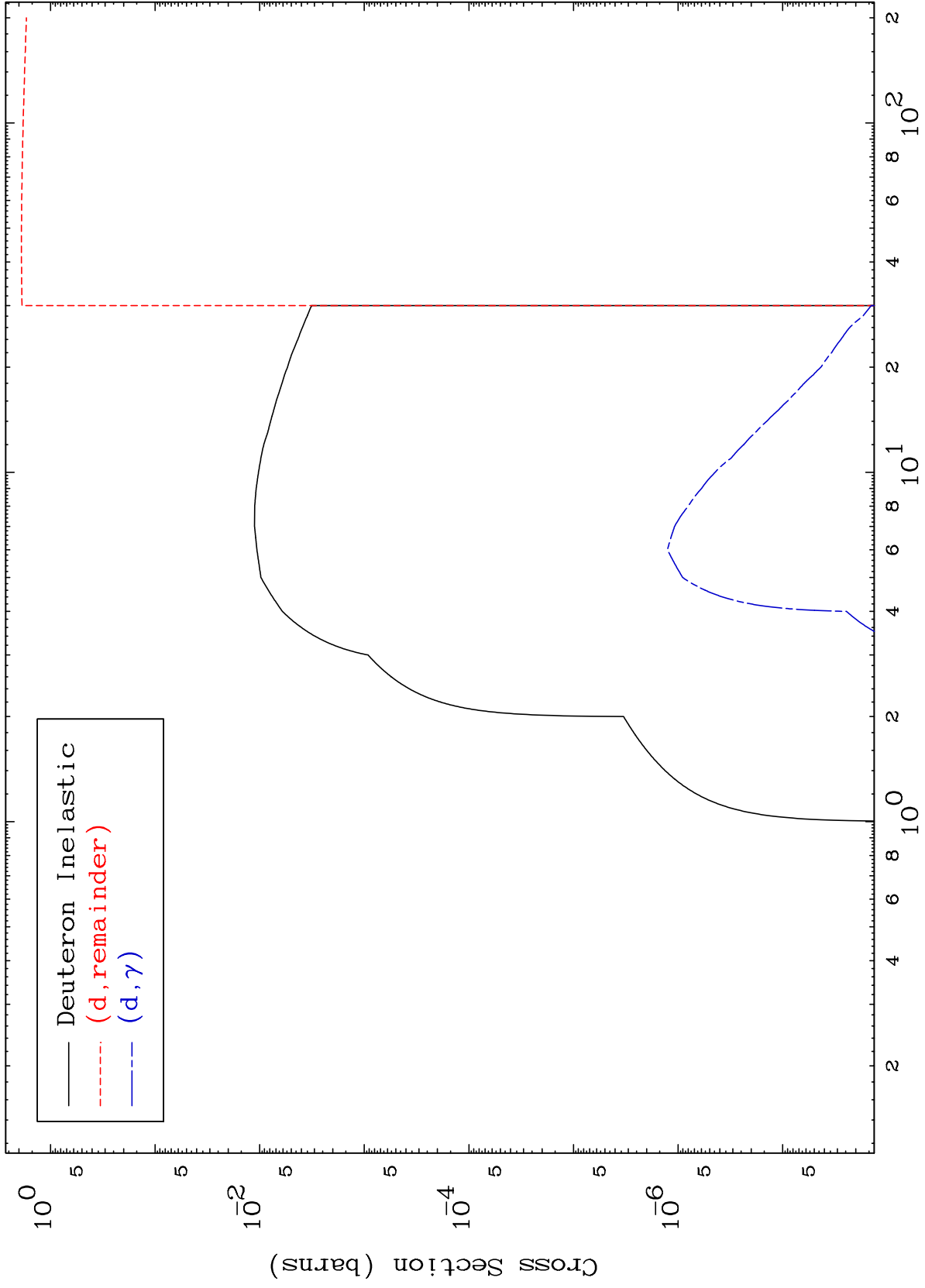
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

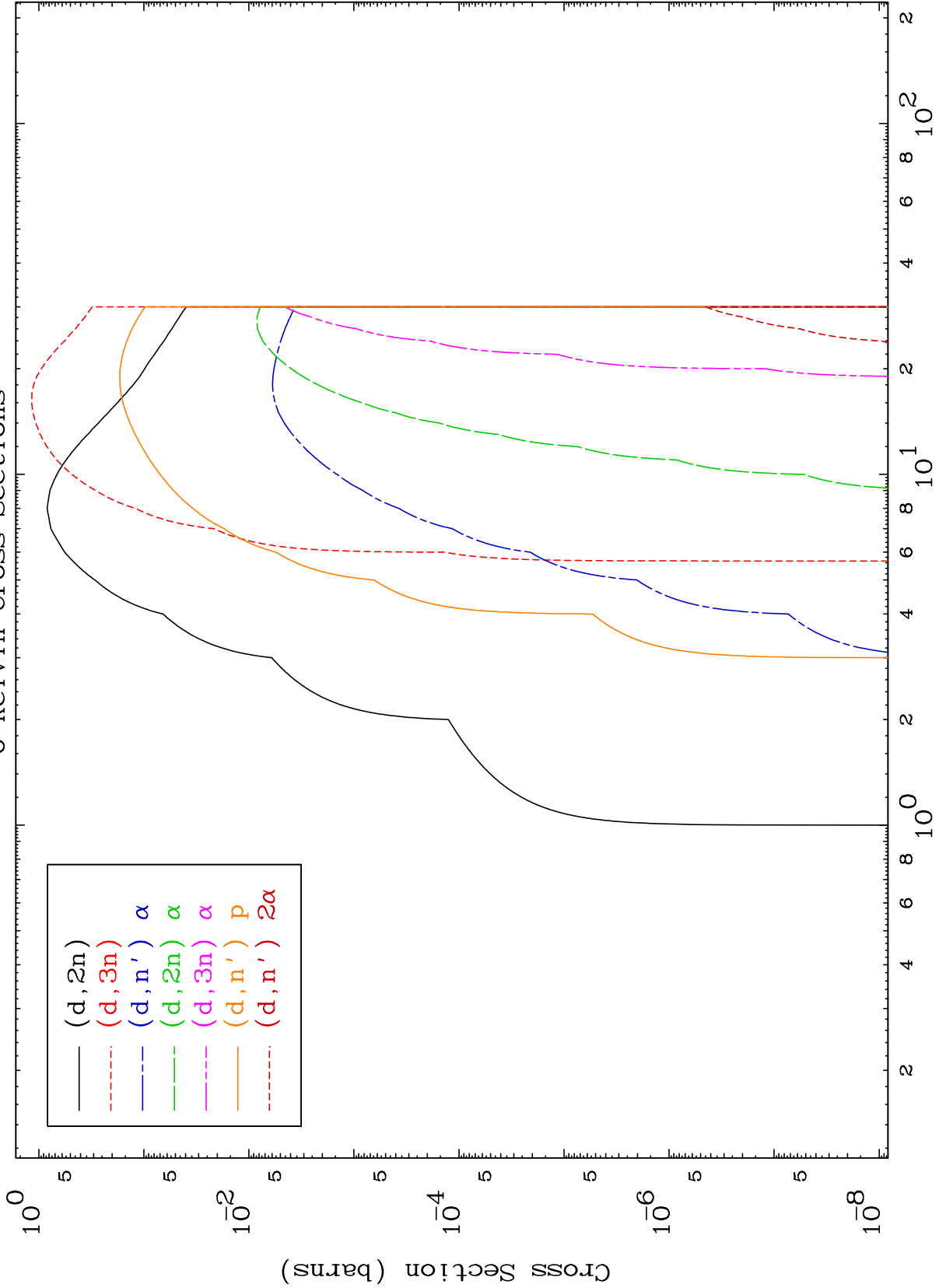
Press Mouse Button to Start

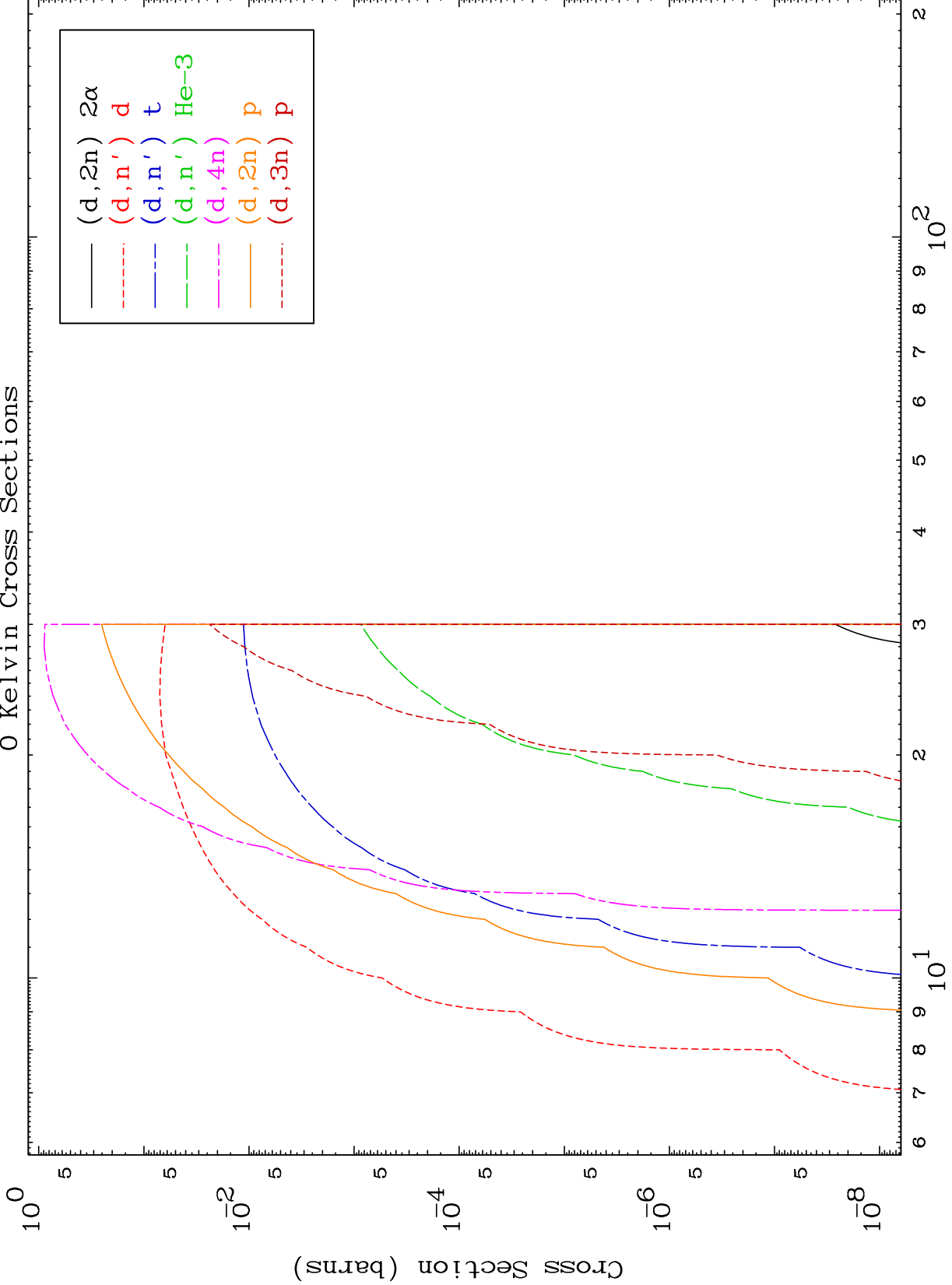
MAT 3146

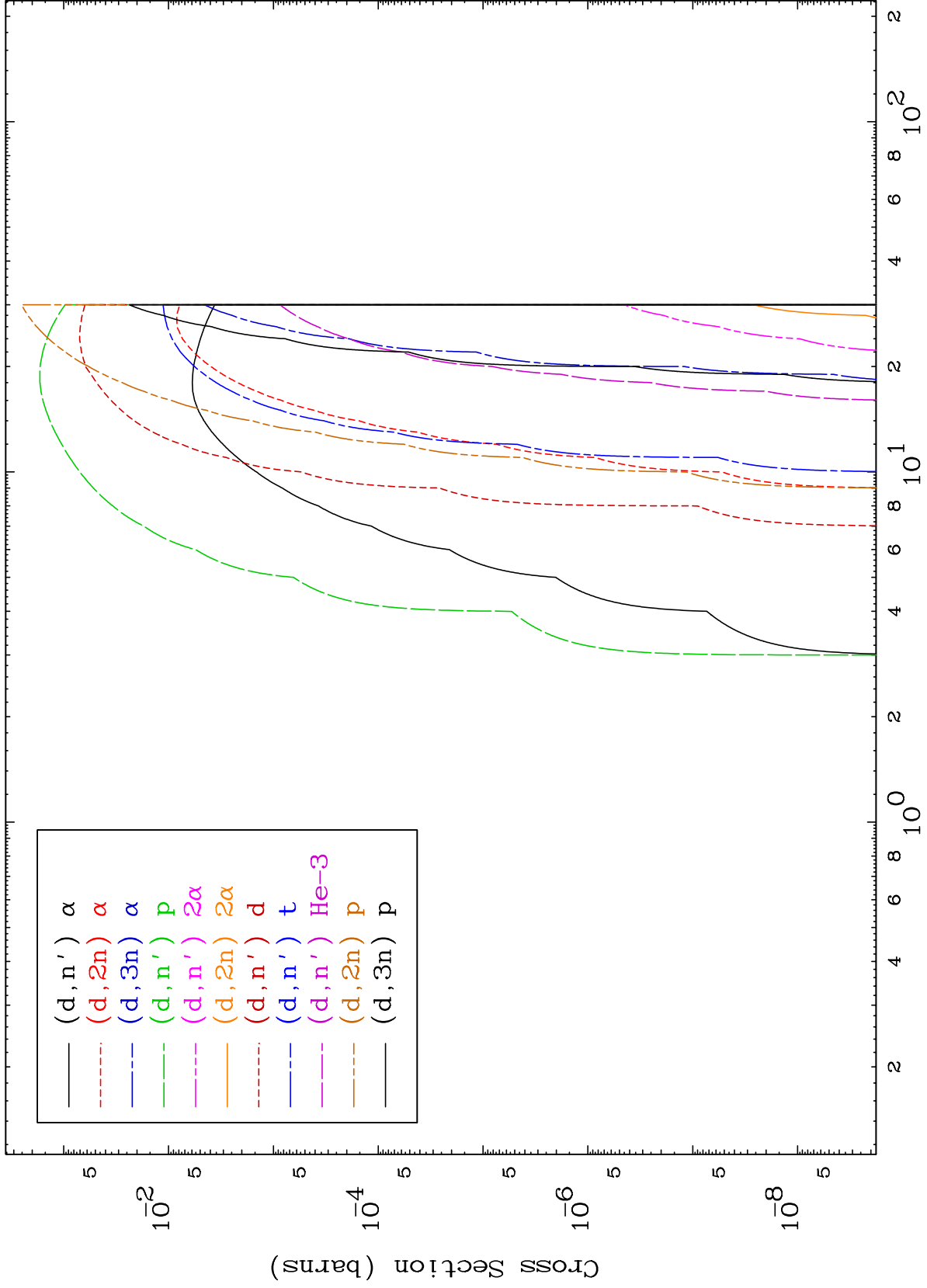
Deuteron Major  
0 Kelvin Cross Sections

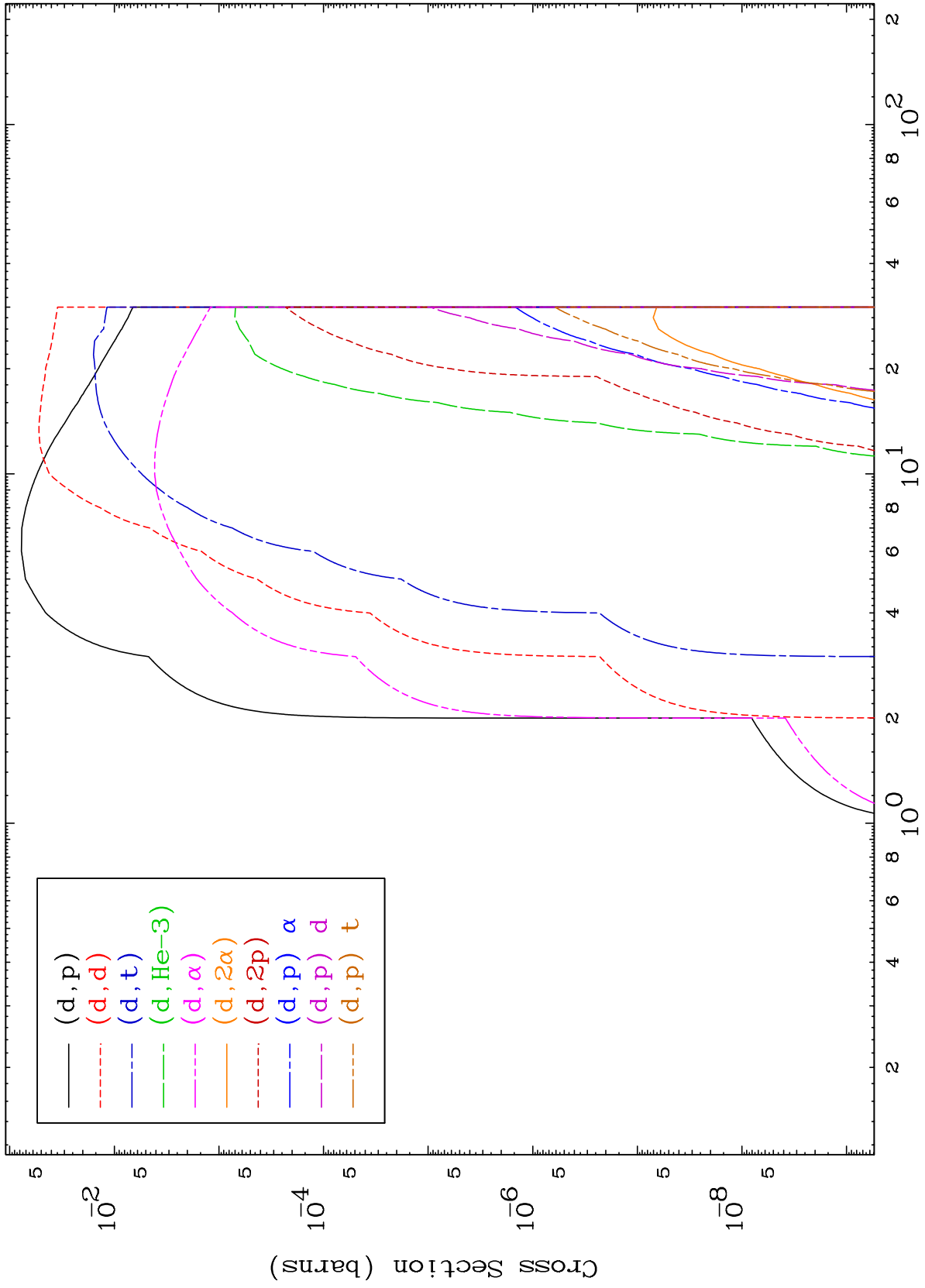
31-Ga-76







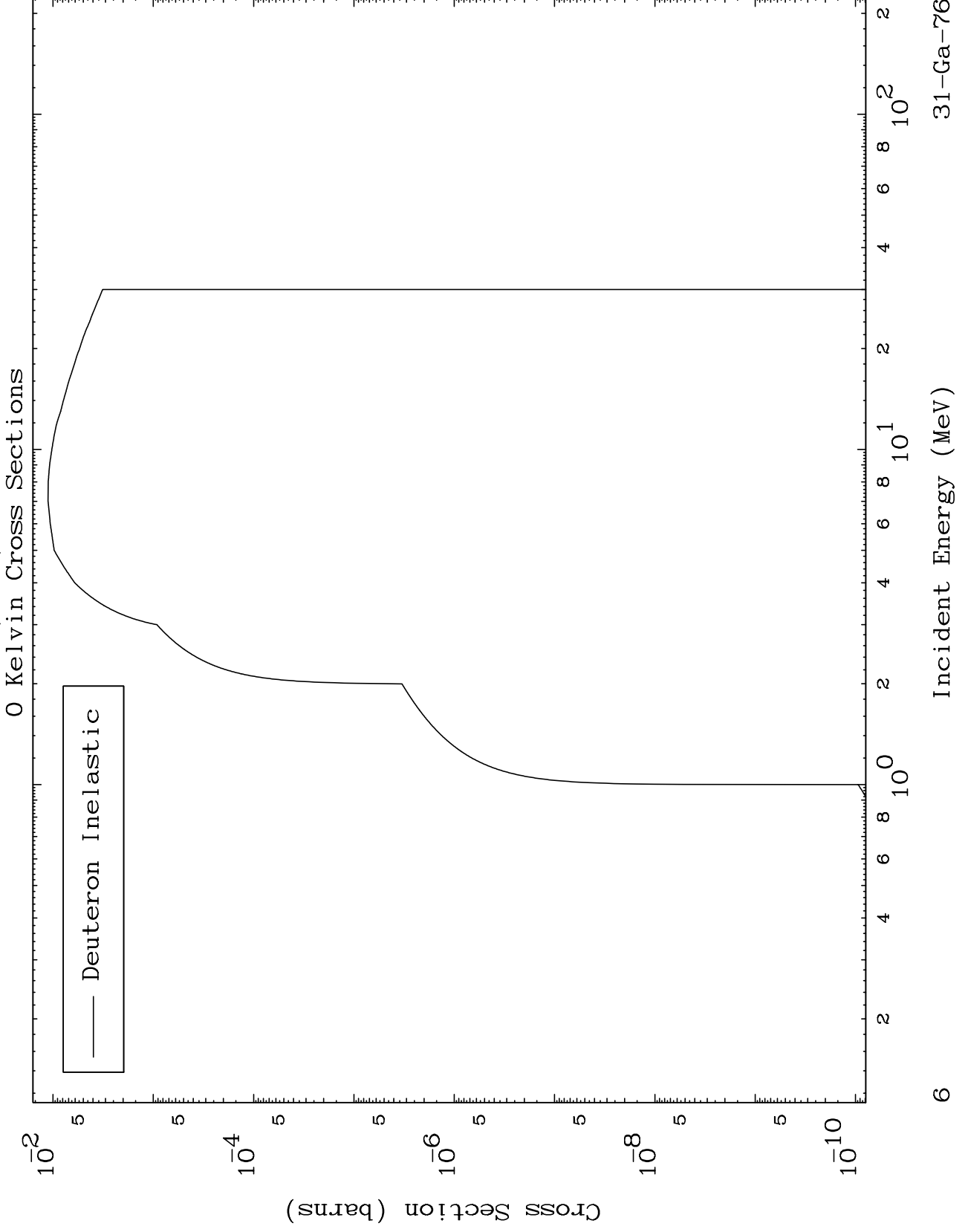




MAT 3146

(d, n') Level

31-Ga-76

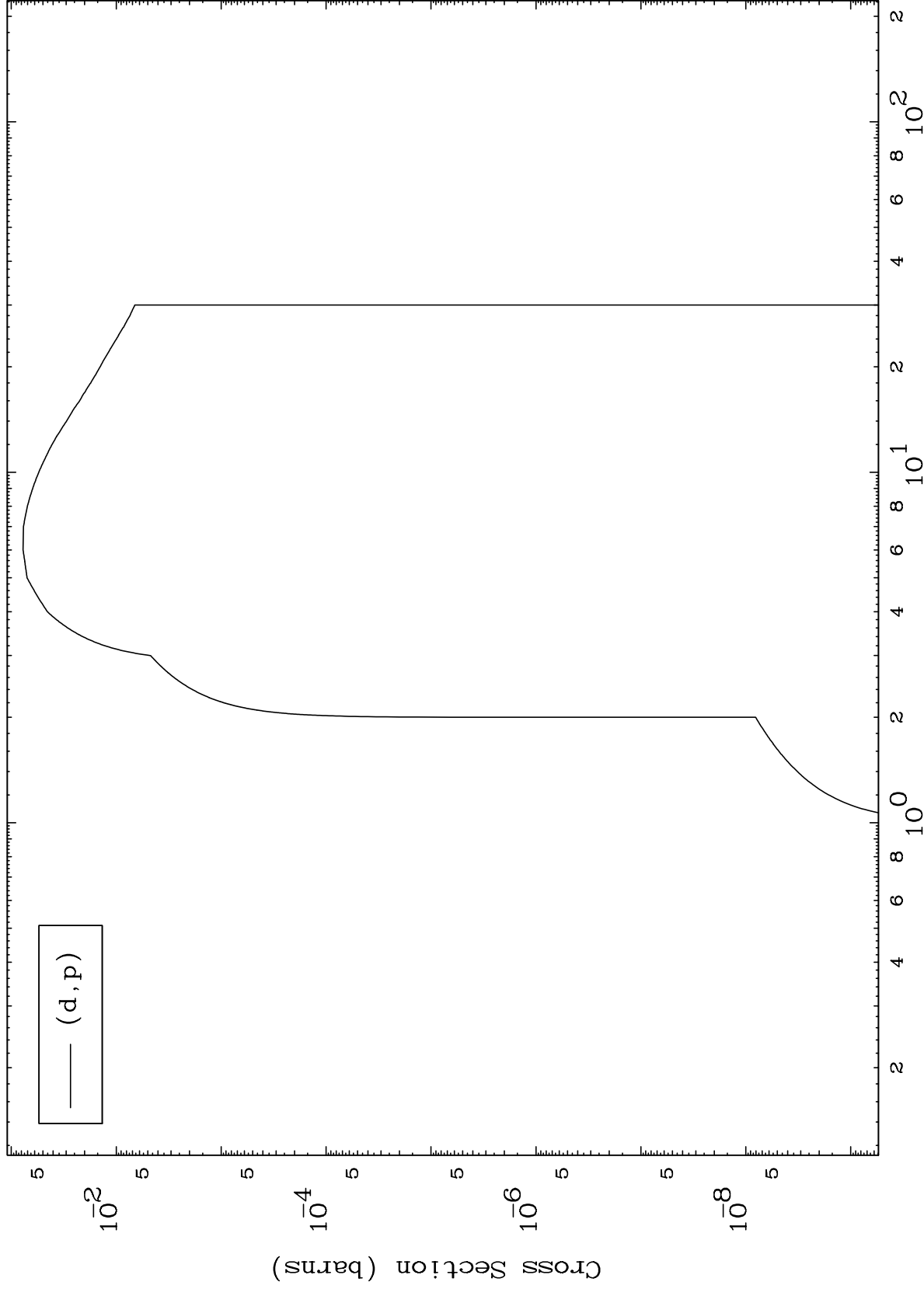


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(d,p) Levels

31-Ga-76

0 Kelvin Cross Sections



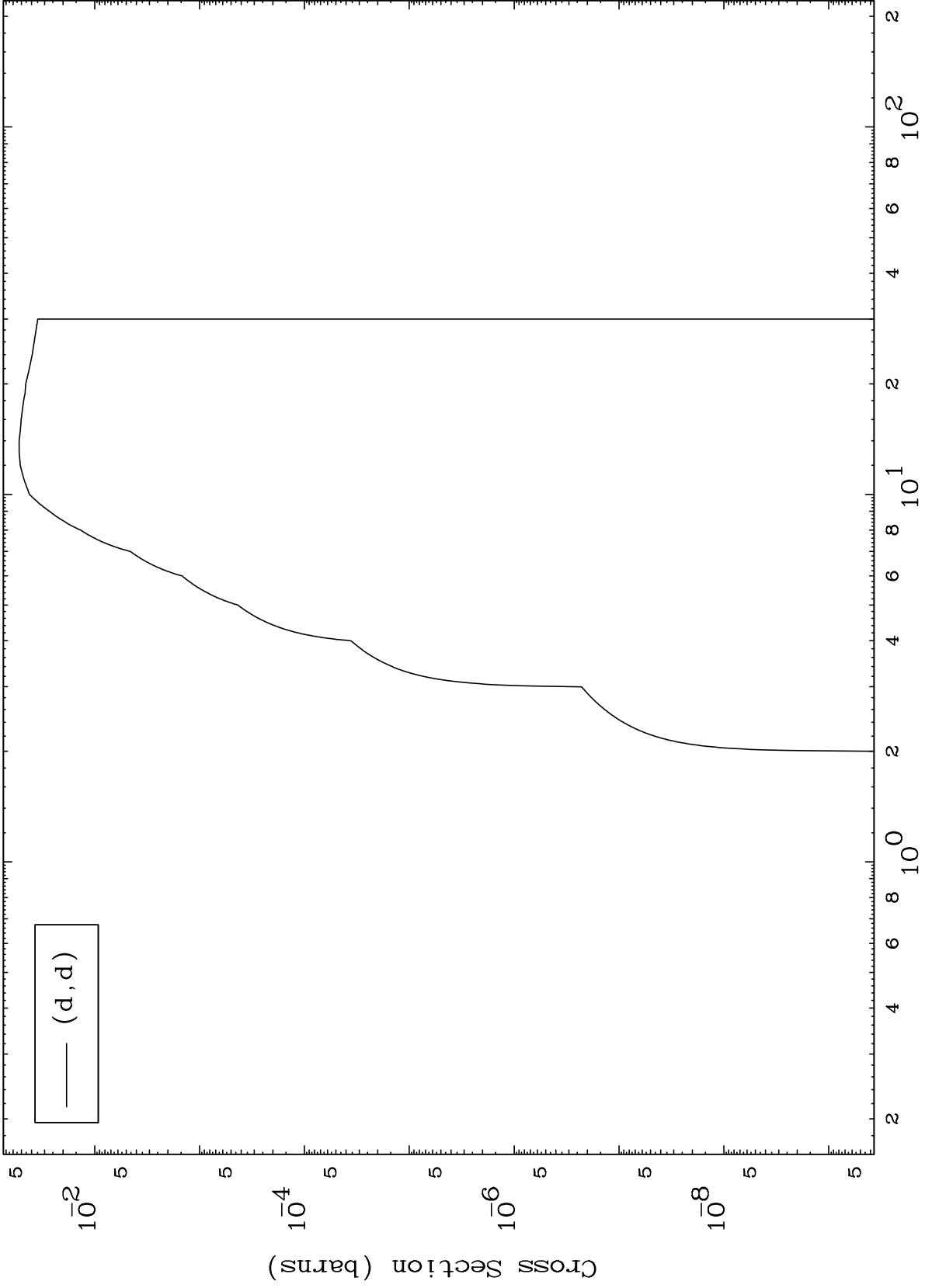


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(d,d) Levels

31-Ga-76

0 Kelvin Cross Sections



8

Incident Energy (MeV)

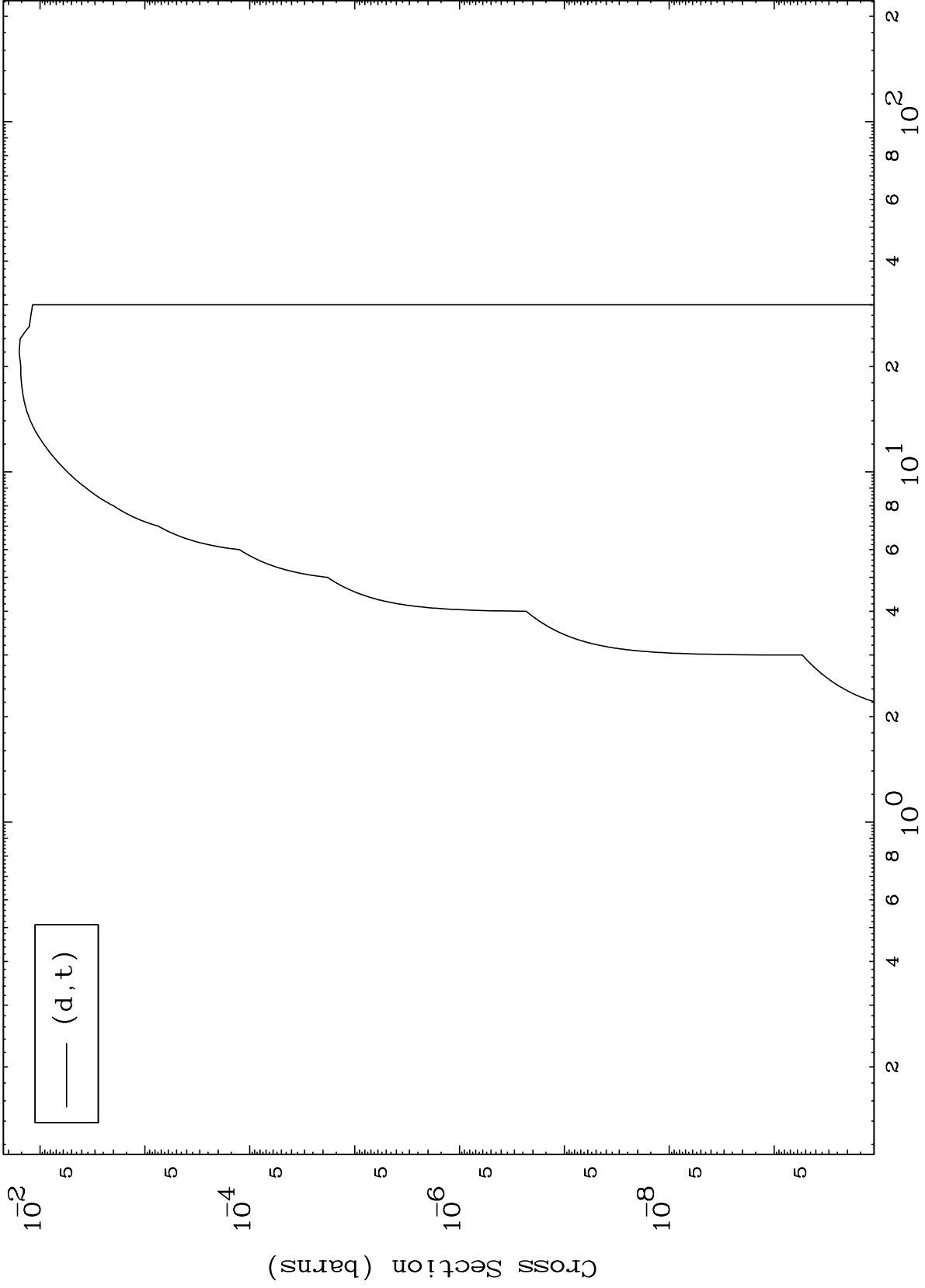
31-Ga-76

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(d, t) Levels

31-Ga-76

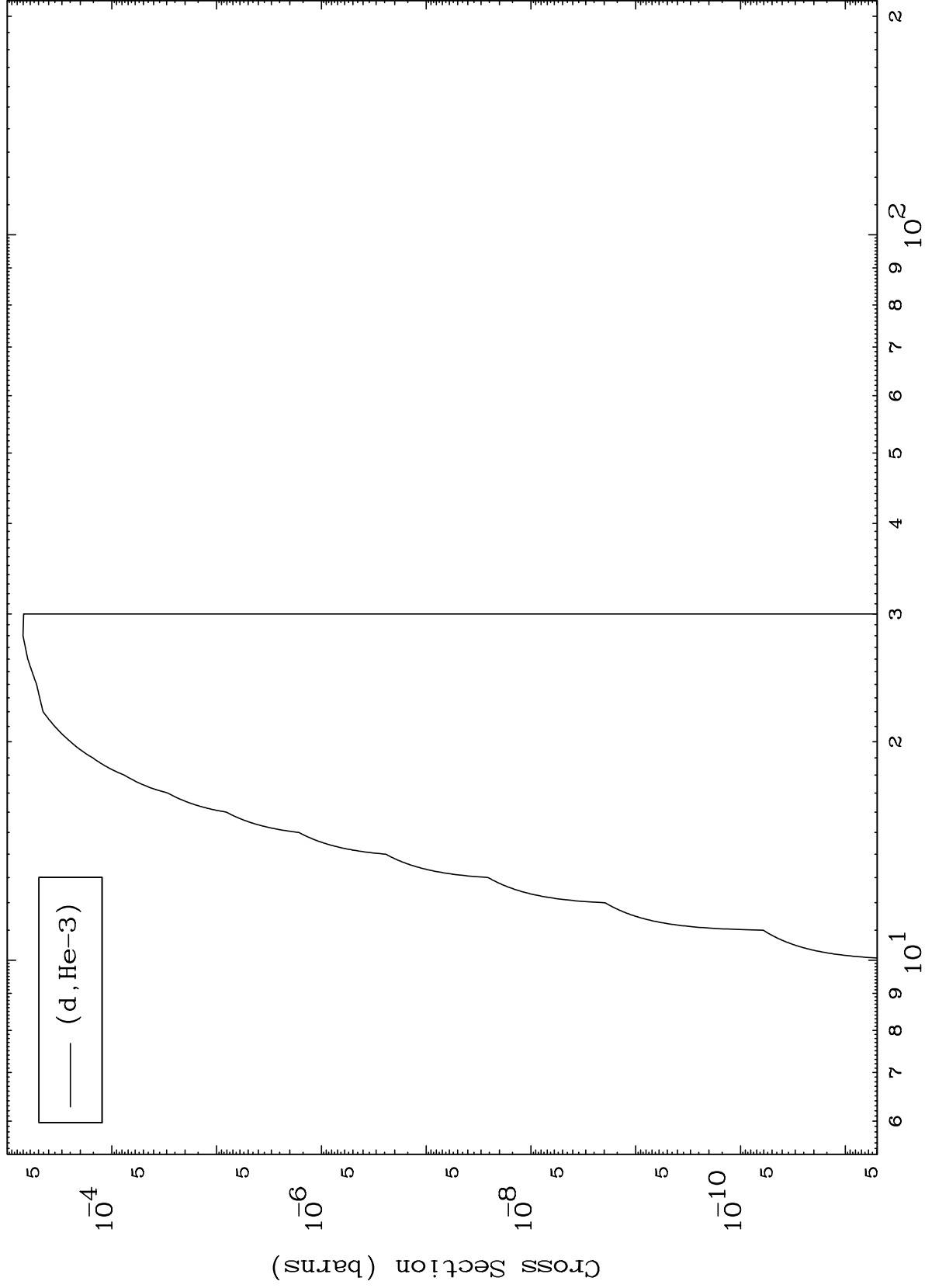
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

31-Ga-76



10

Incident Energy (MeV)

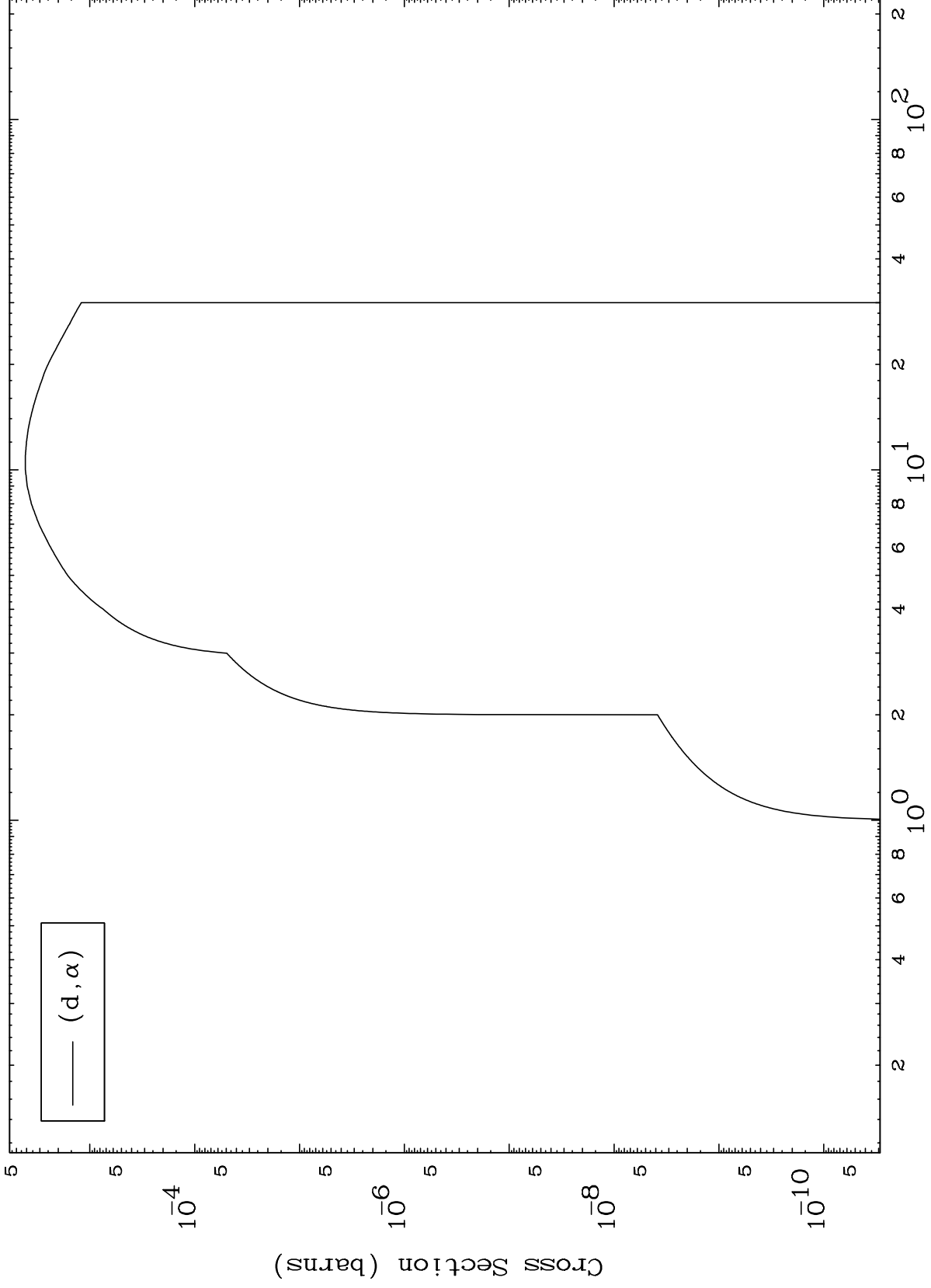
31-Ga-76

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(d,  $\alpha$ ) Levels

31-Ga-76

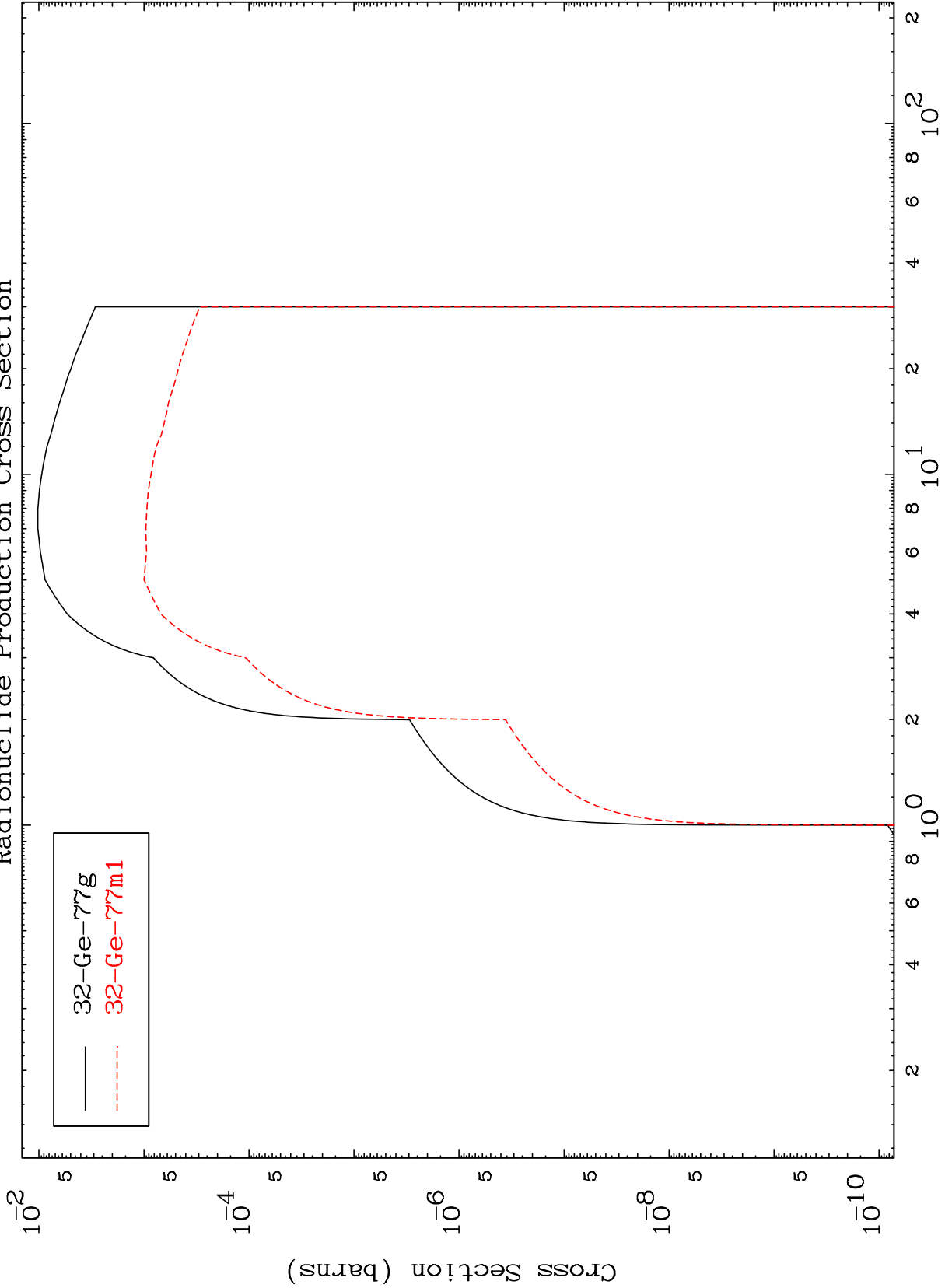
0 Kelvin Cross Sections



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Deuteron Inelastic  
Radionuclide Production Cross Section

31-Ga-76



— 32-Ge-77g  
- - - 32-Ge-77m1

12

Incident Energy (MeV)

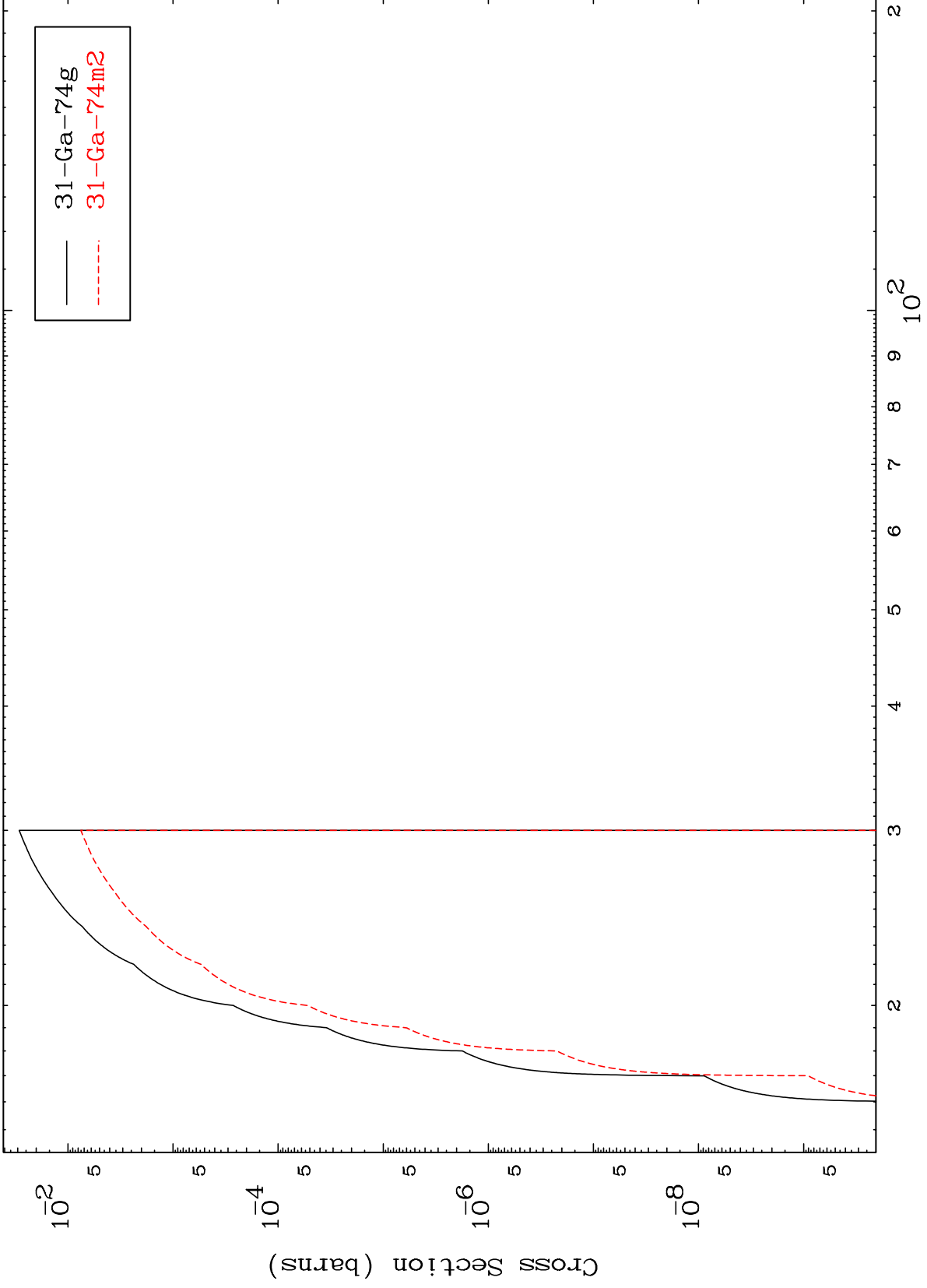
31-Ga-76

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(d,2n) d

<sup>31</sup>Ga-76

Radionuclide Production Cross Section



13

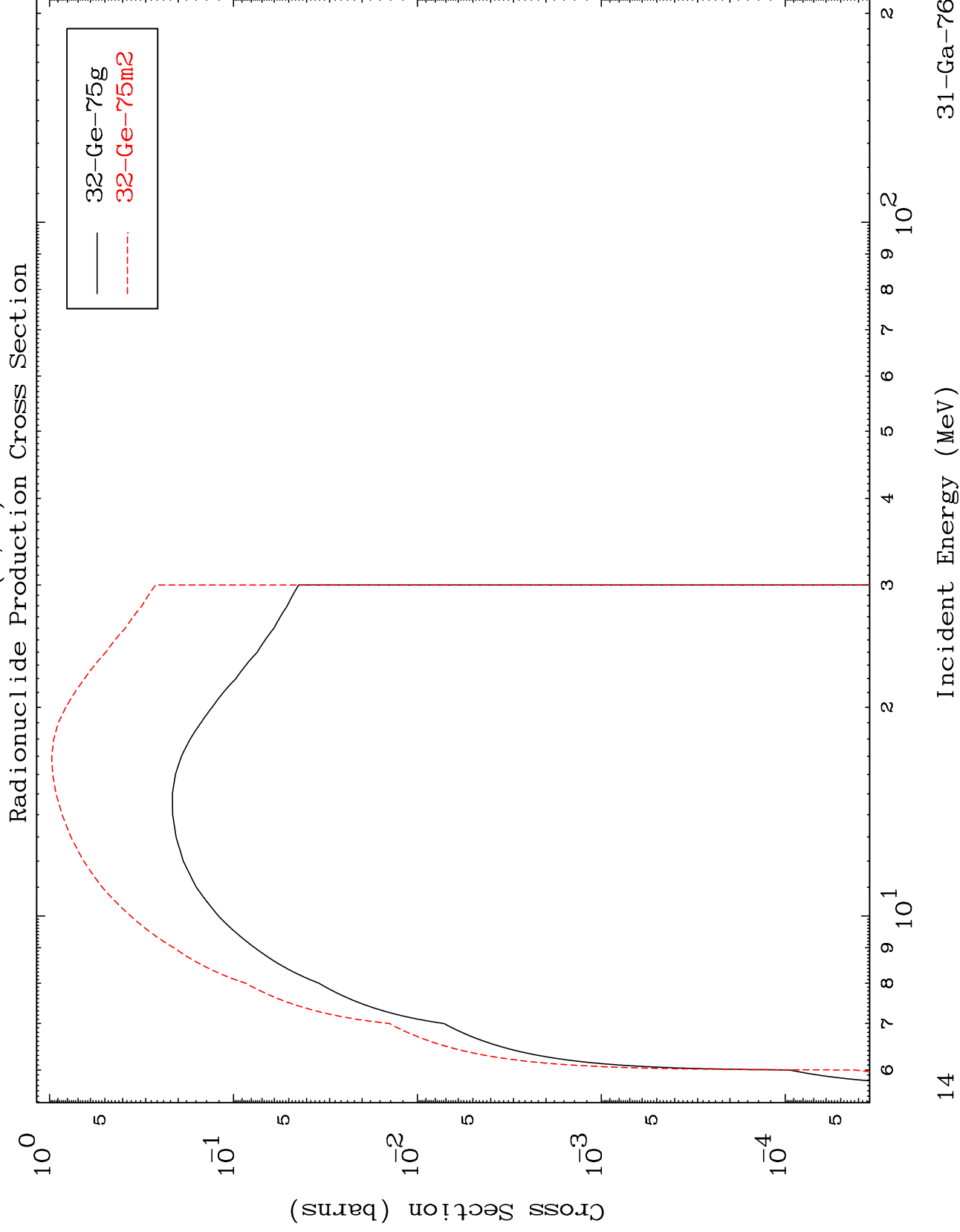
Incident Energy (MeV)

<sup>31</sup>Ga-76

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(d,3n)

31-Ga-76



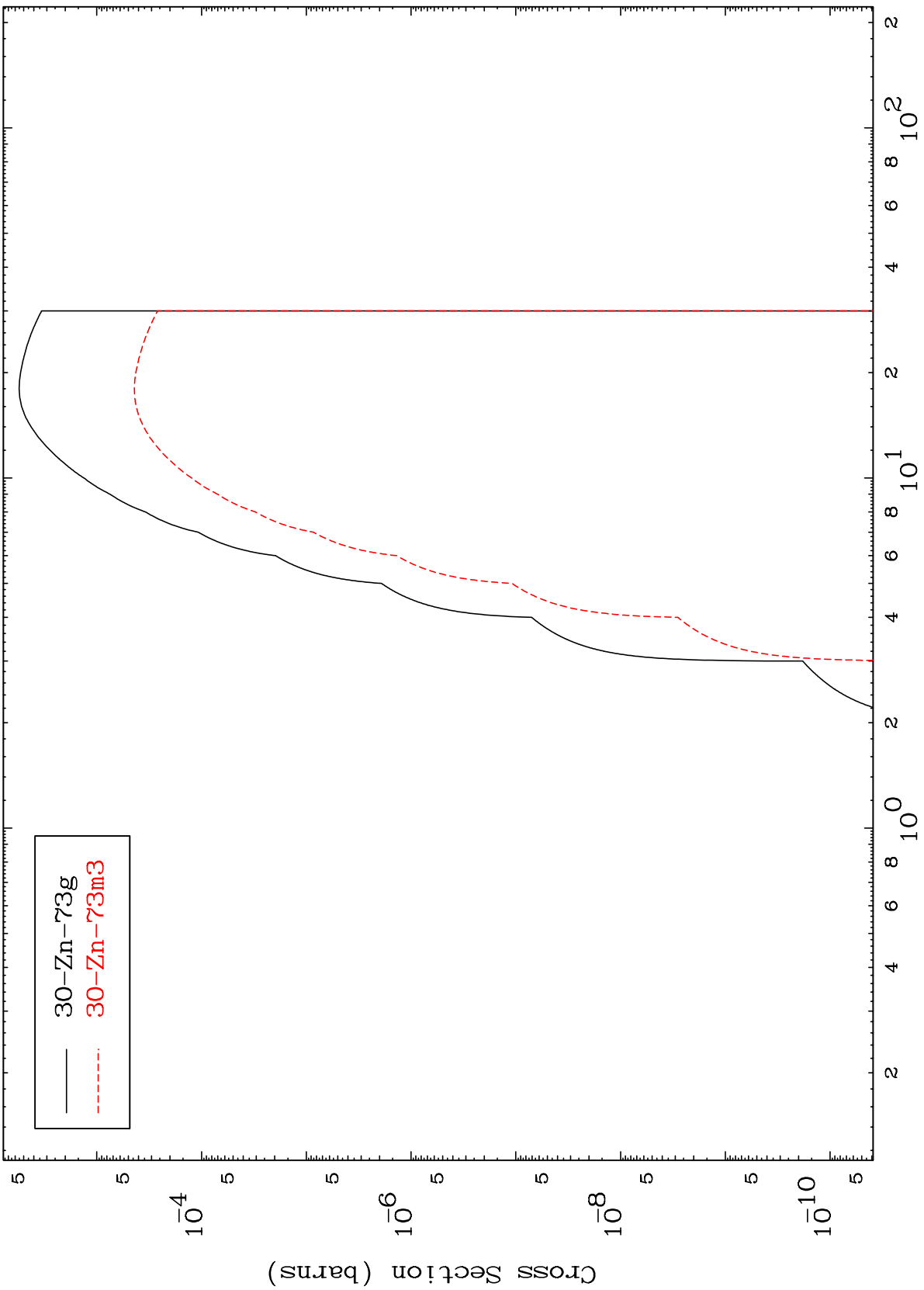
14

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(d,n')  $\alpha$

<sup>31</sup>Ga-76

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>31</sup>Ga-76

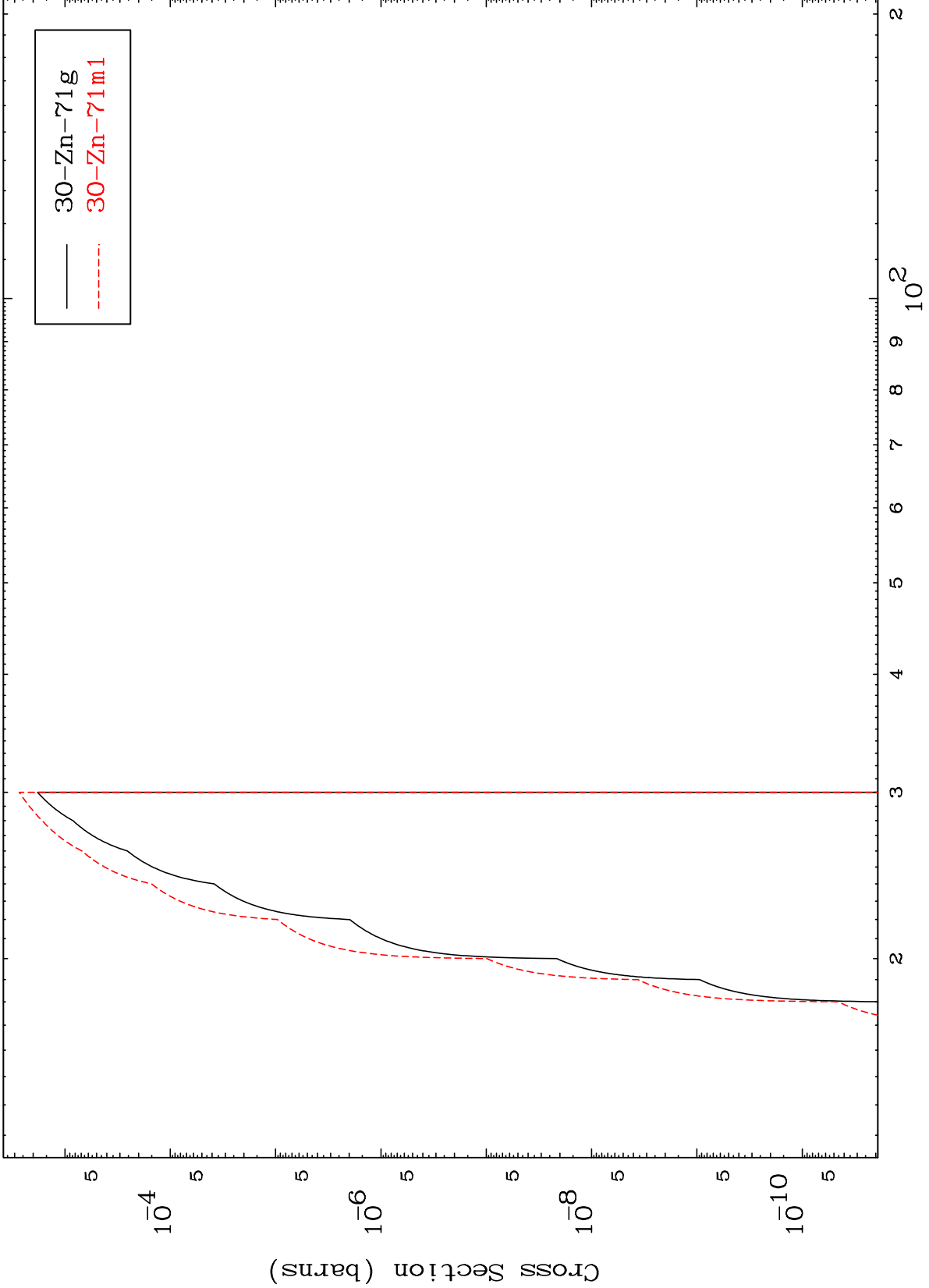


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(d,3n)  $\alpha$

31-Ga-76

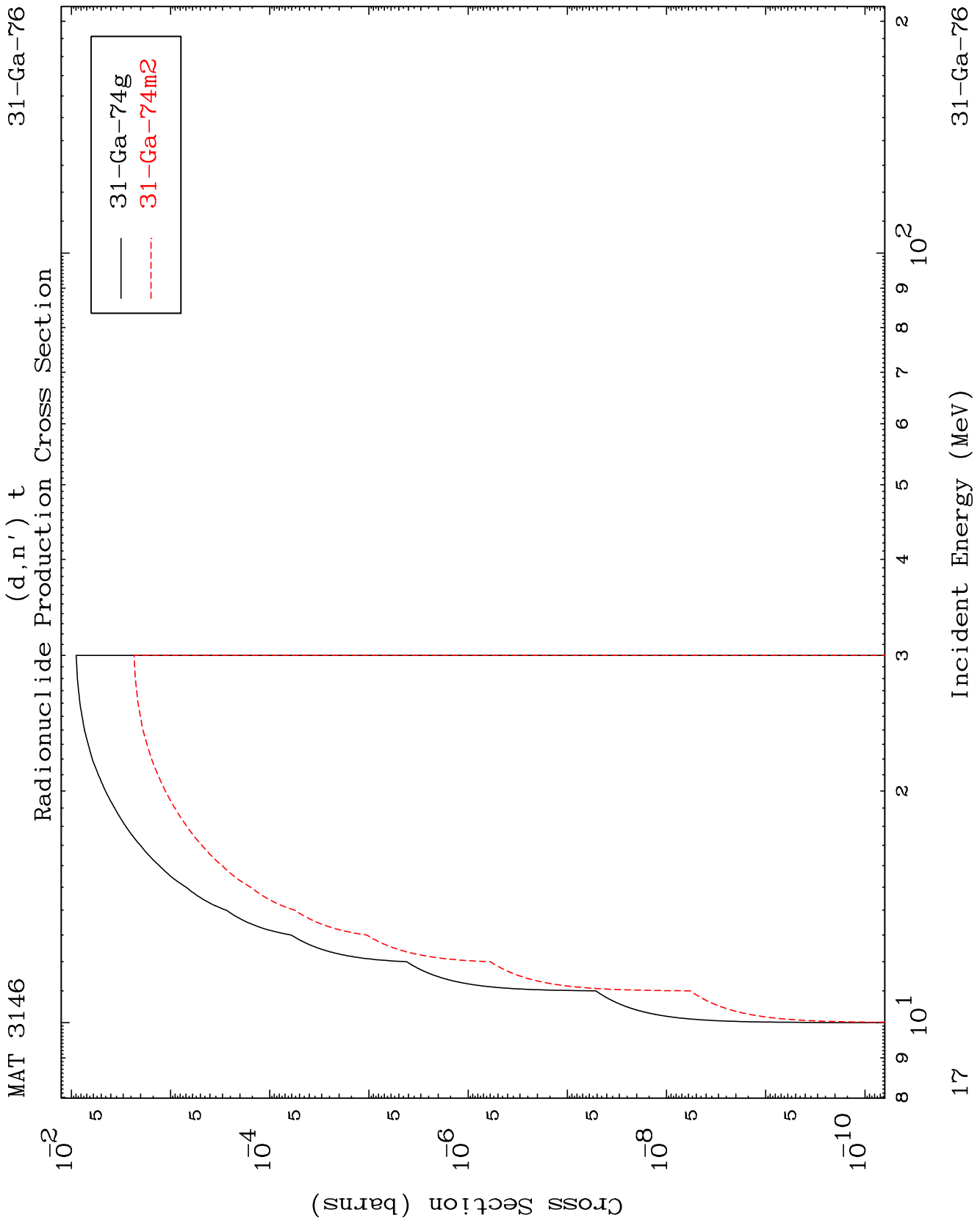
Radionuclide Production Cross Section



16

Incident Energy (MeV)

31-Ga-76

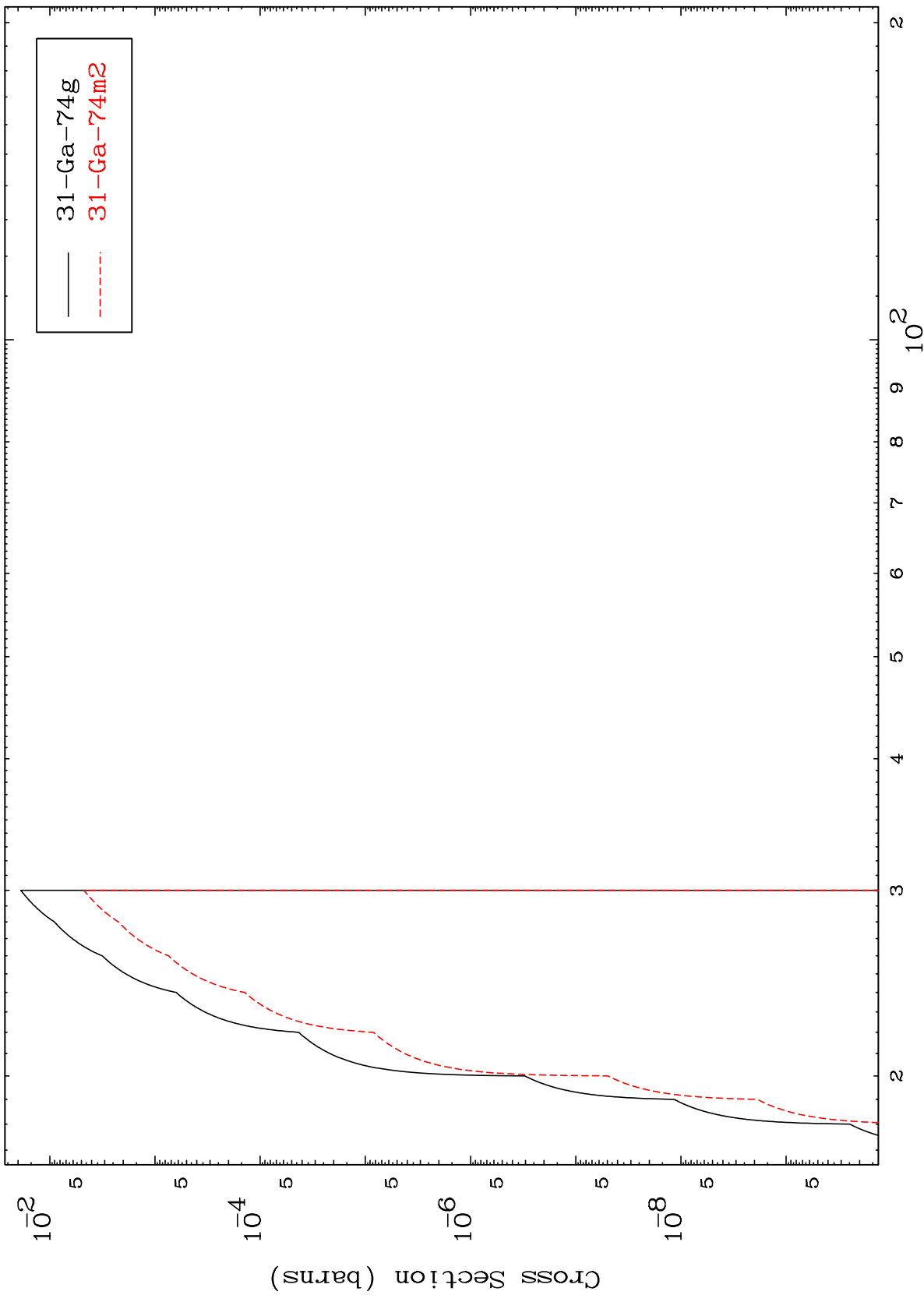


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(d,3n) p

<sup>31</sup>Ga-76

Radionuclide Production Cross Section



18

Incident Energy (MeV)

<sup>31</sup>Ga-76