

Program EVALPLOT  
(Version 2018-1)

by

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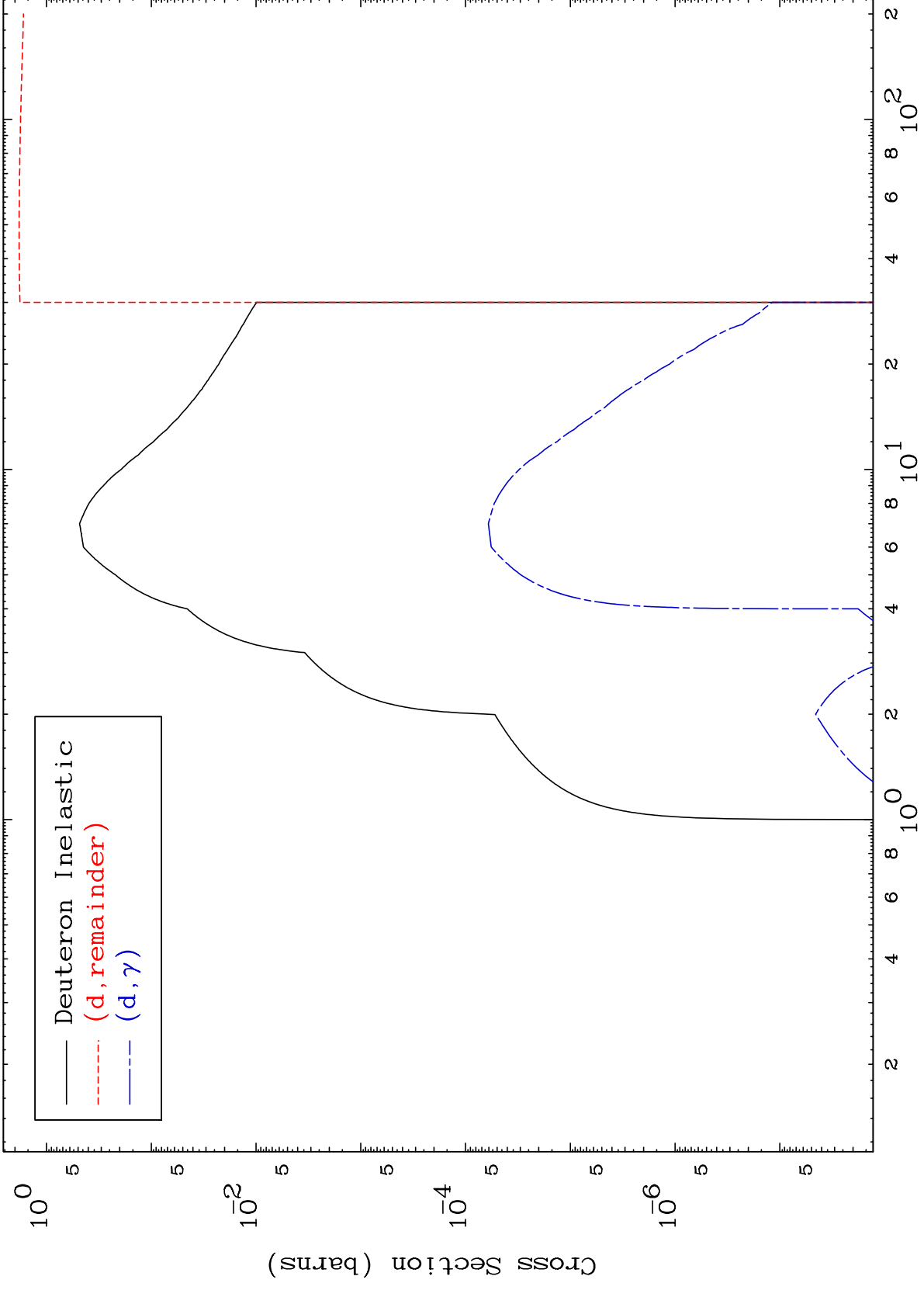
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

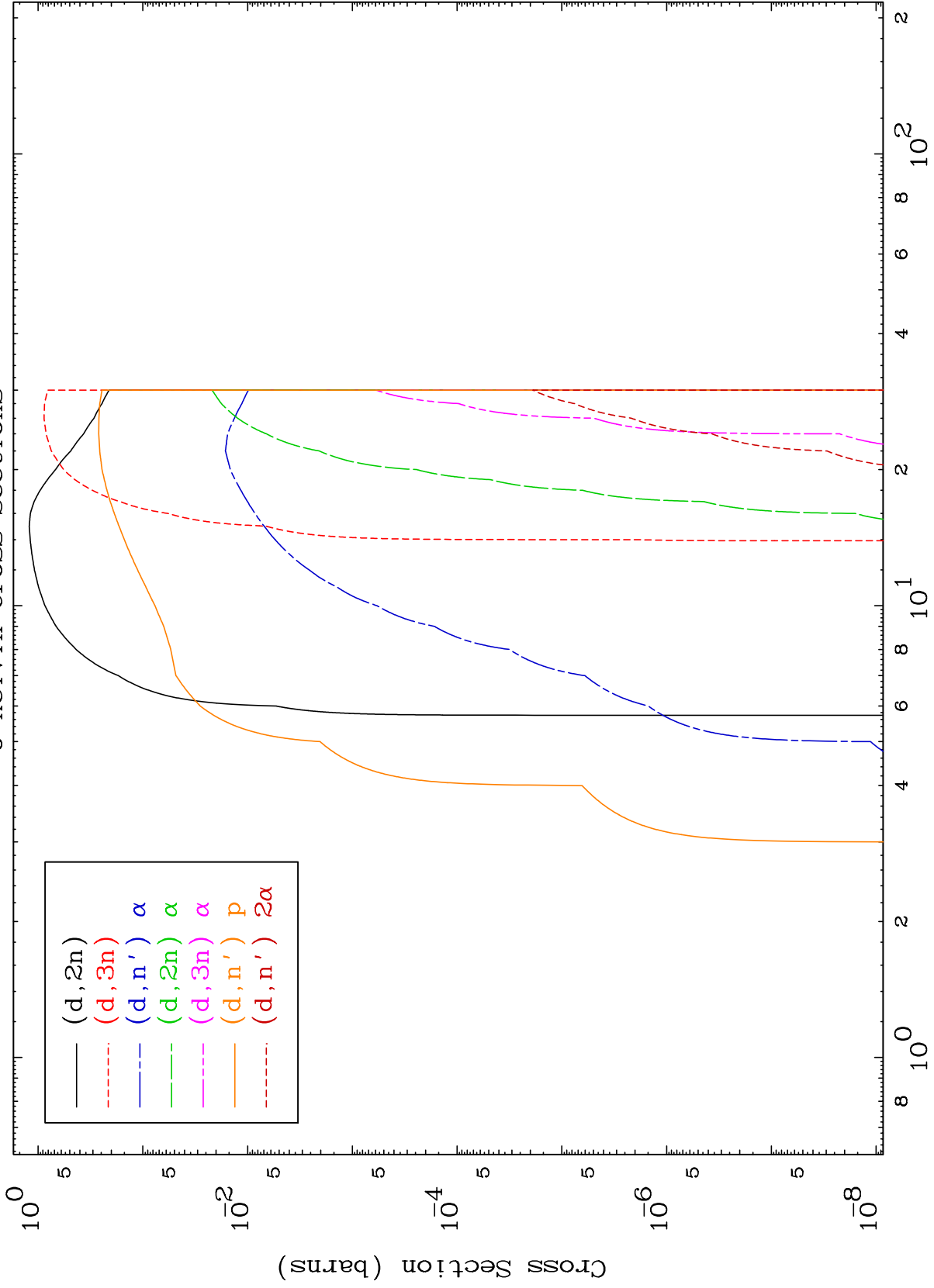
MAT 3237

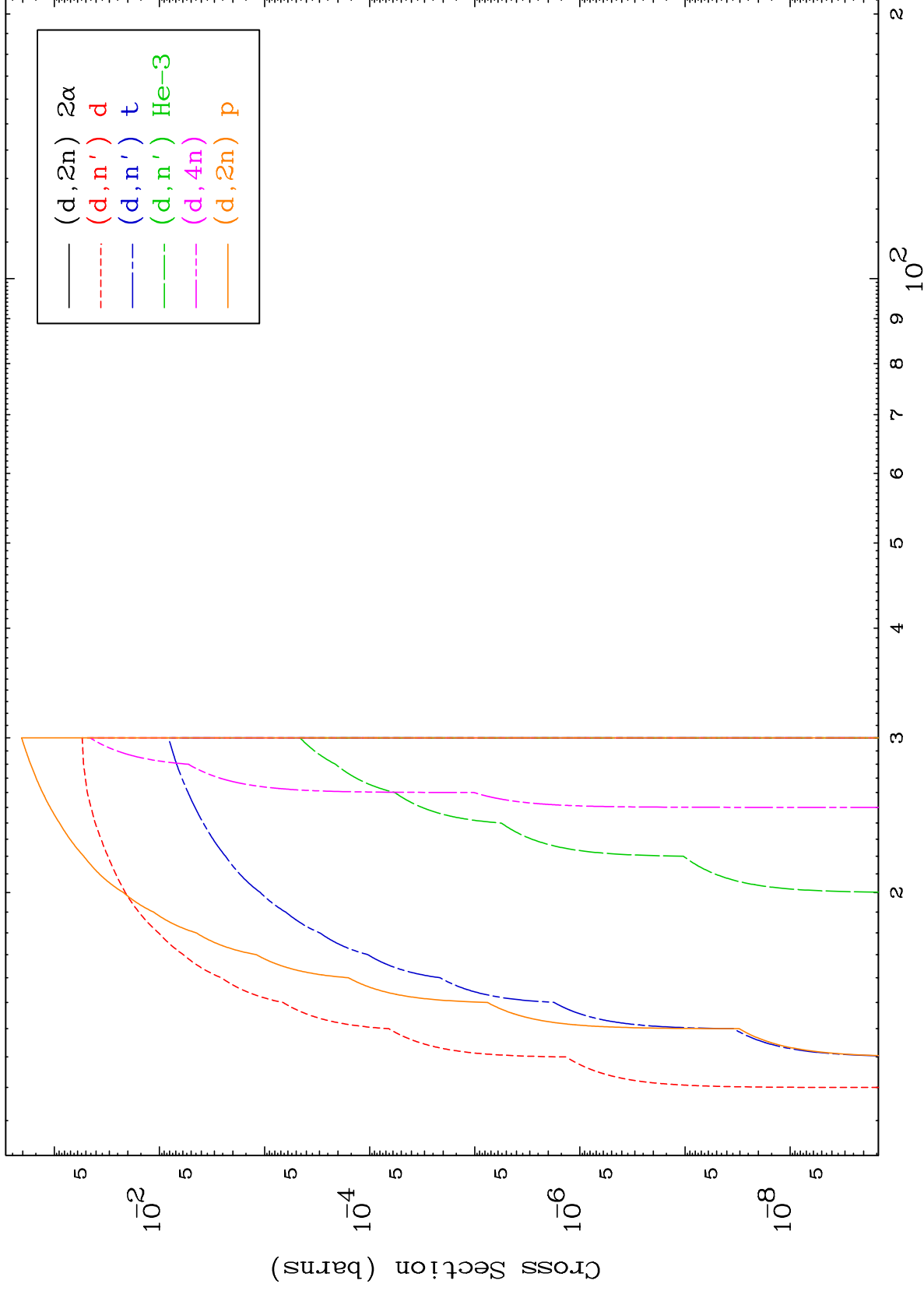
Deuteron Major  
0 Kelvin Cross Sections

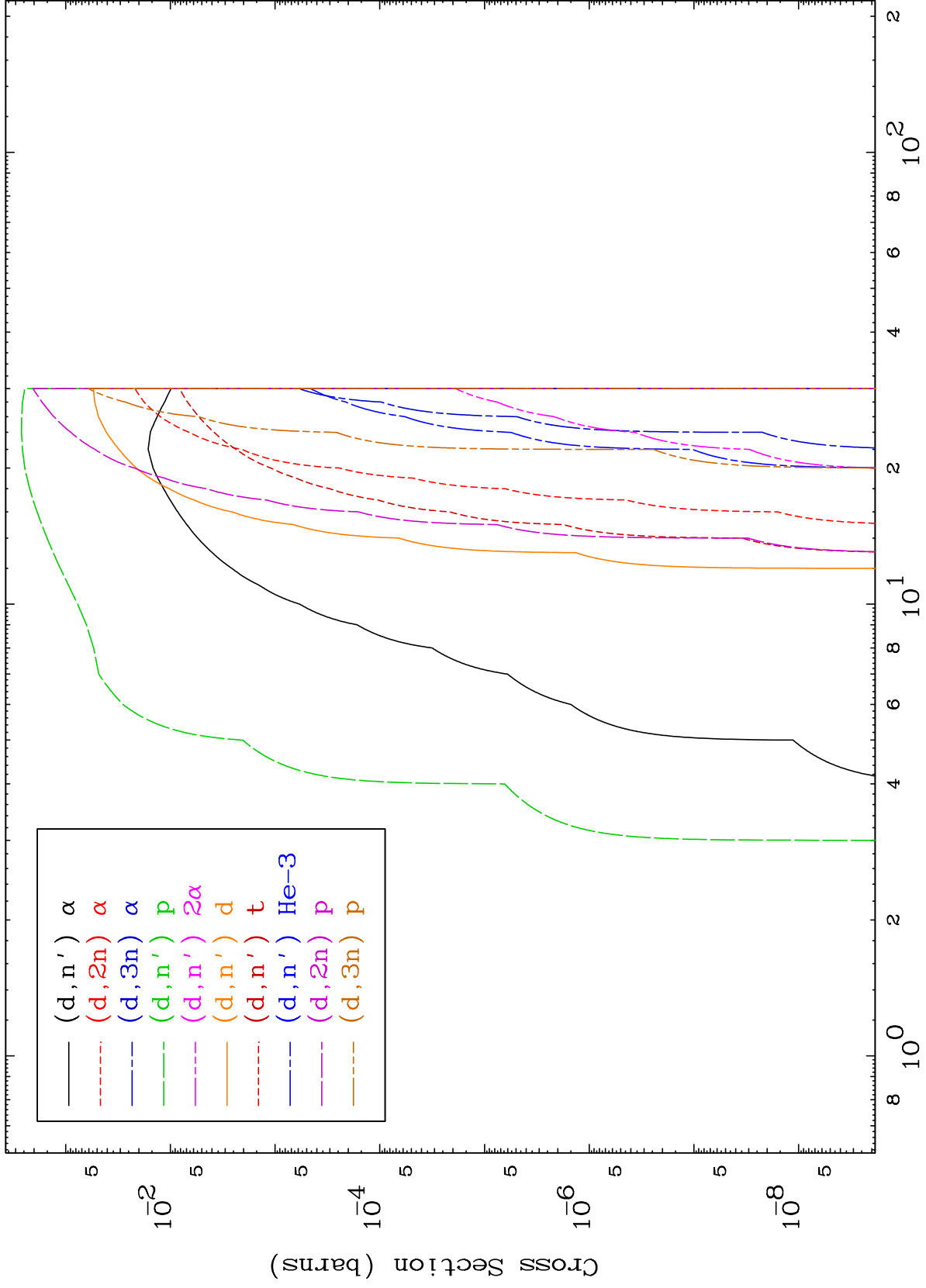
<sup>32</sup>Ge-74

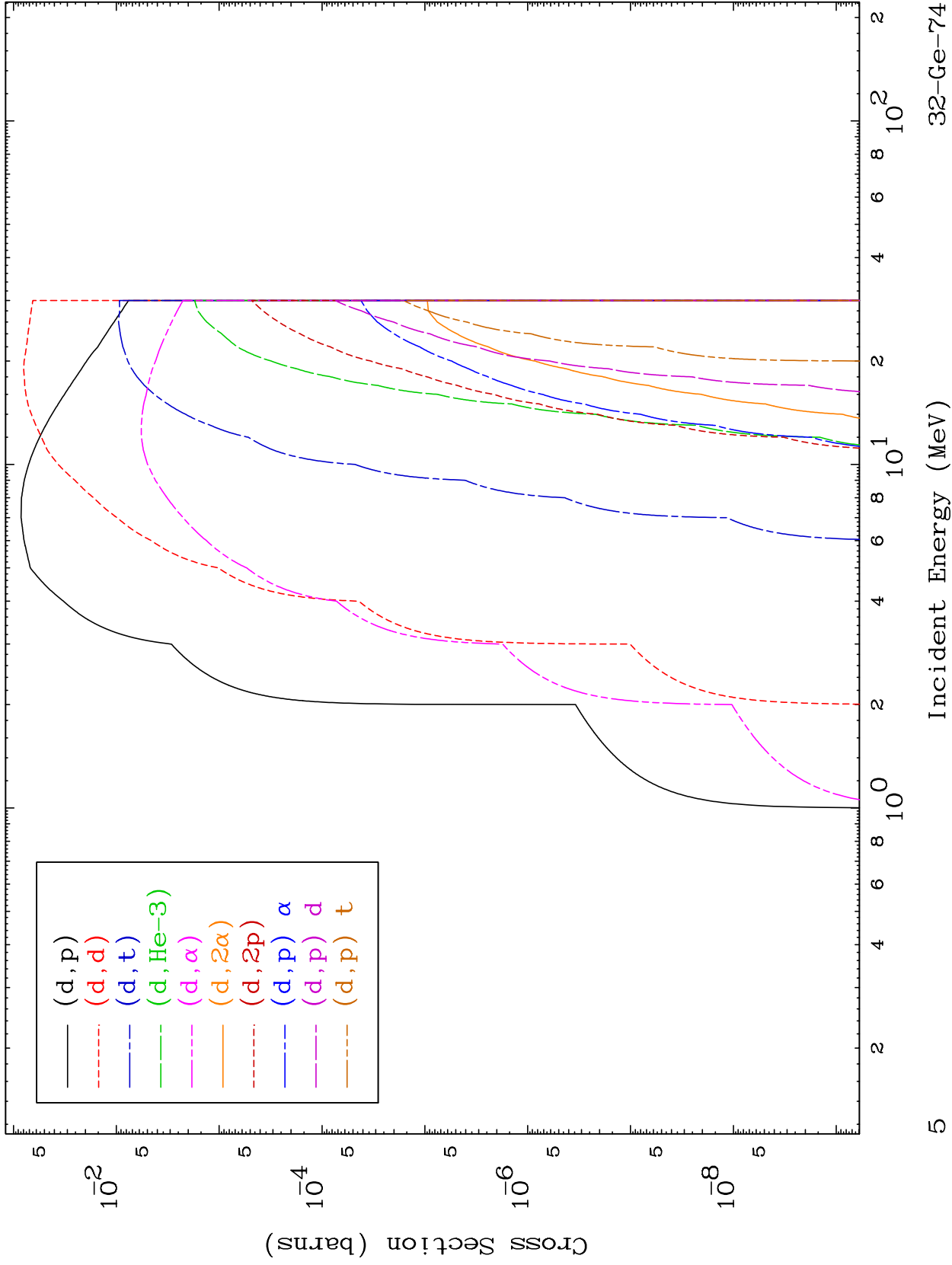


— Deuteron Inelastic  
- - - (d, remainder)  
- · - (d, γ)







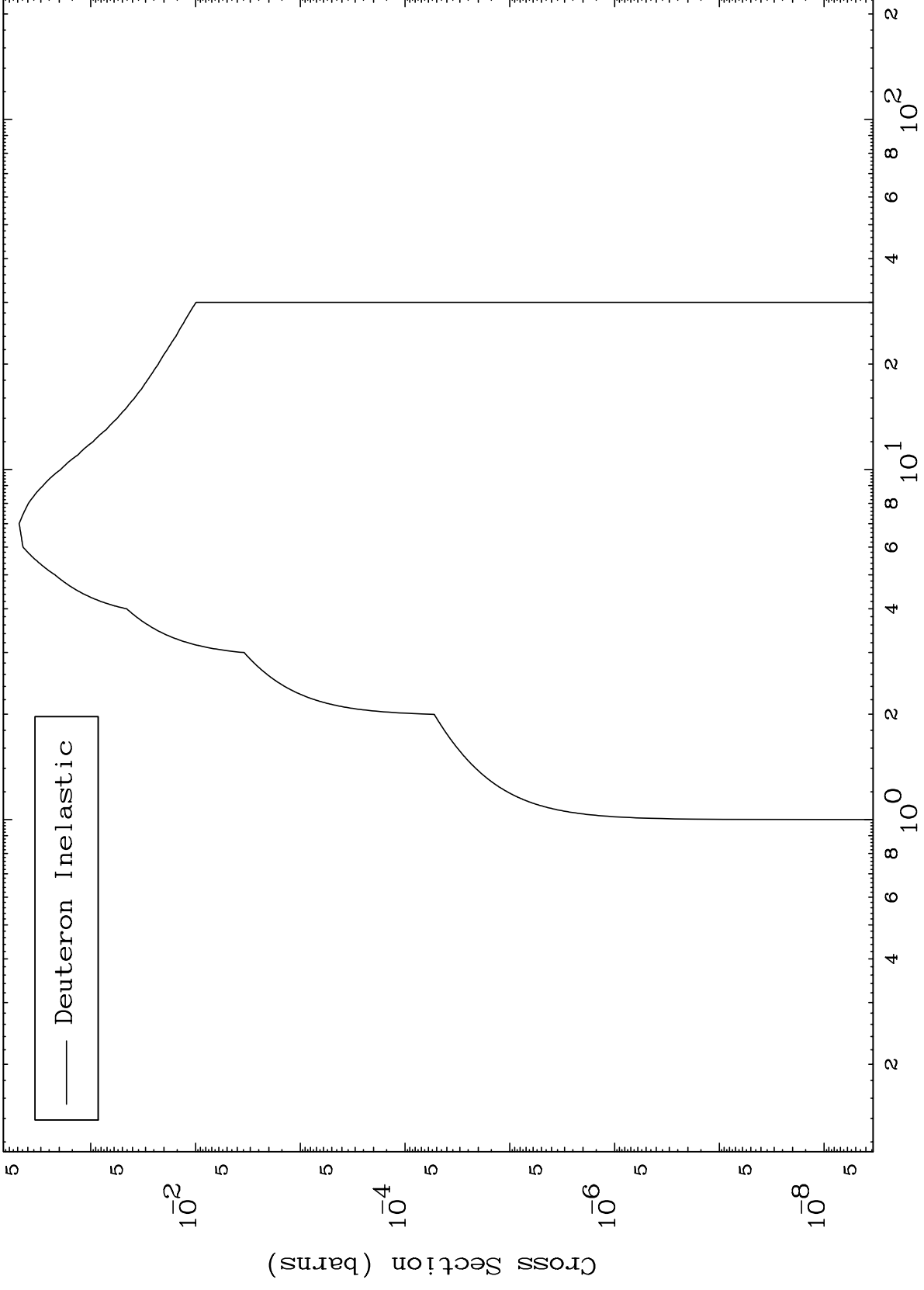


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(d,n') Level

32-Ge-74

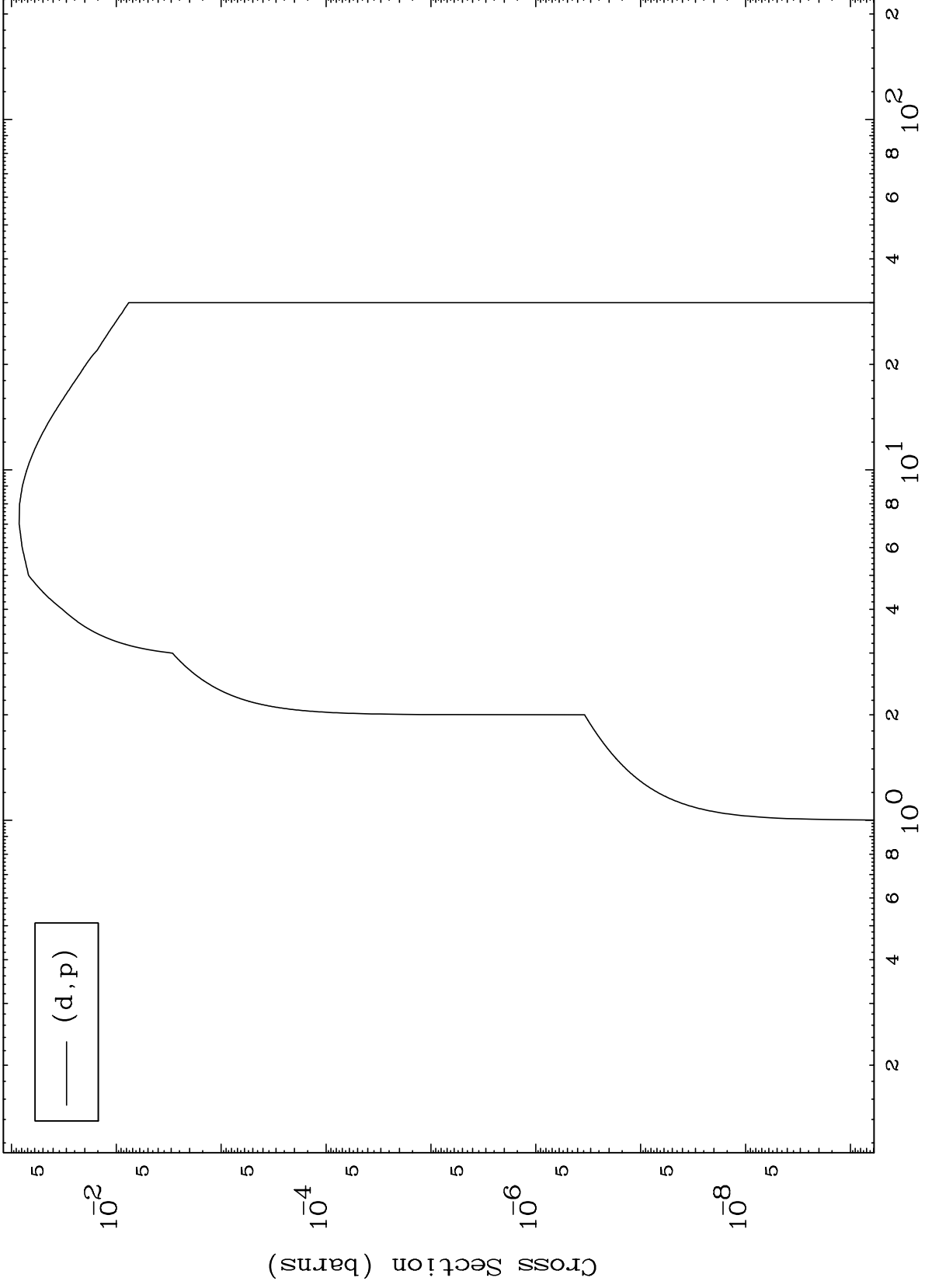
0 Kelvin Cross Sections



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<sup>32</sup>Ge-74

(d,p) Levels  
0 Kelvin Cross Sections

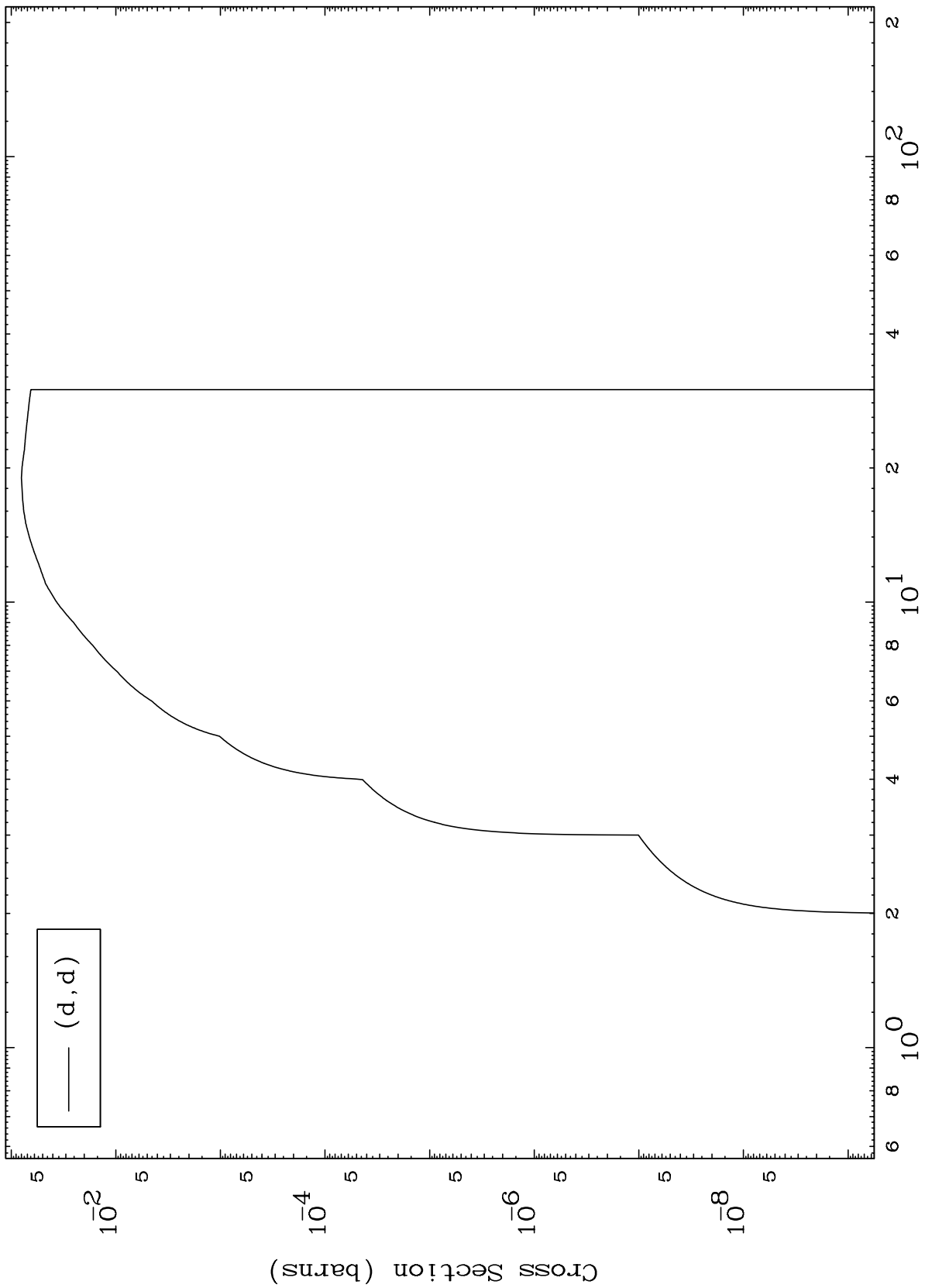




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32-Ge-74

(d,d) Levels  
0 Kelvin Cross Sections



8

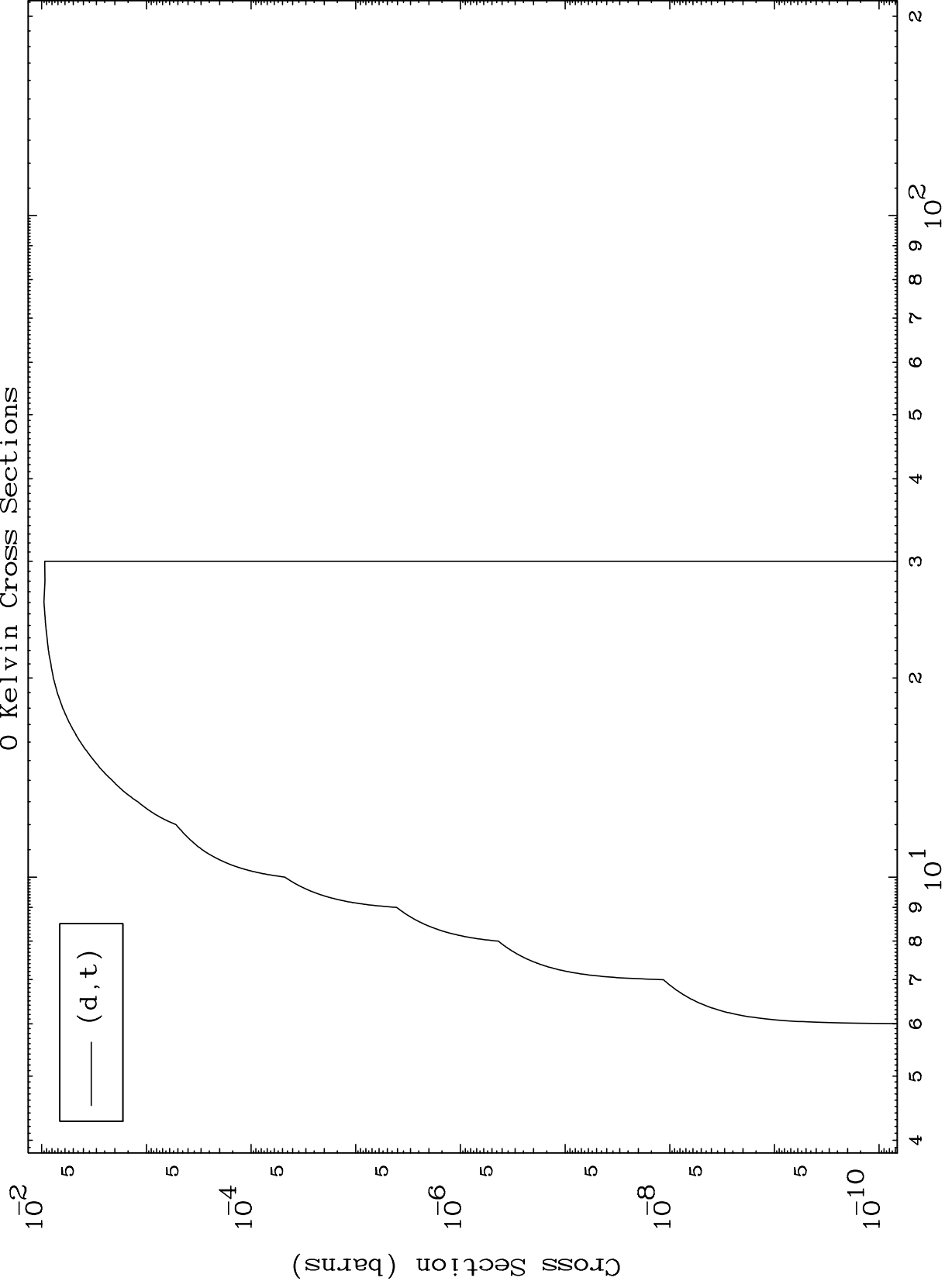
Incident Energy (MeV)

32-Ge-74

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(d,t) Levels  
0 Kelvin Cross Sections

<sup>32</sup>Ge-74



9

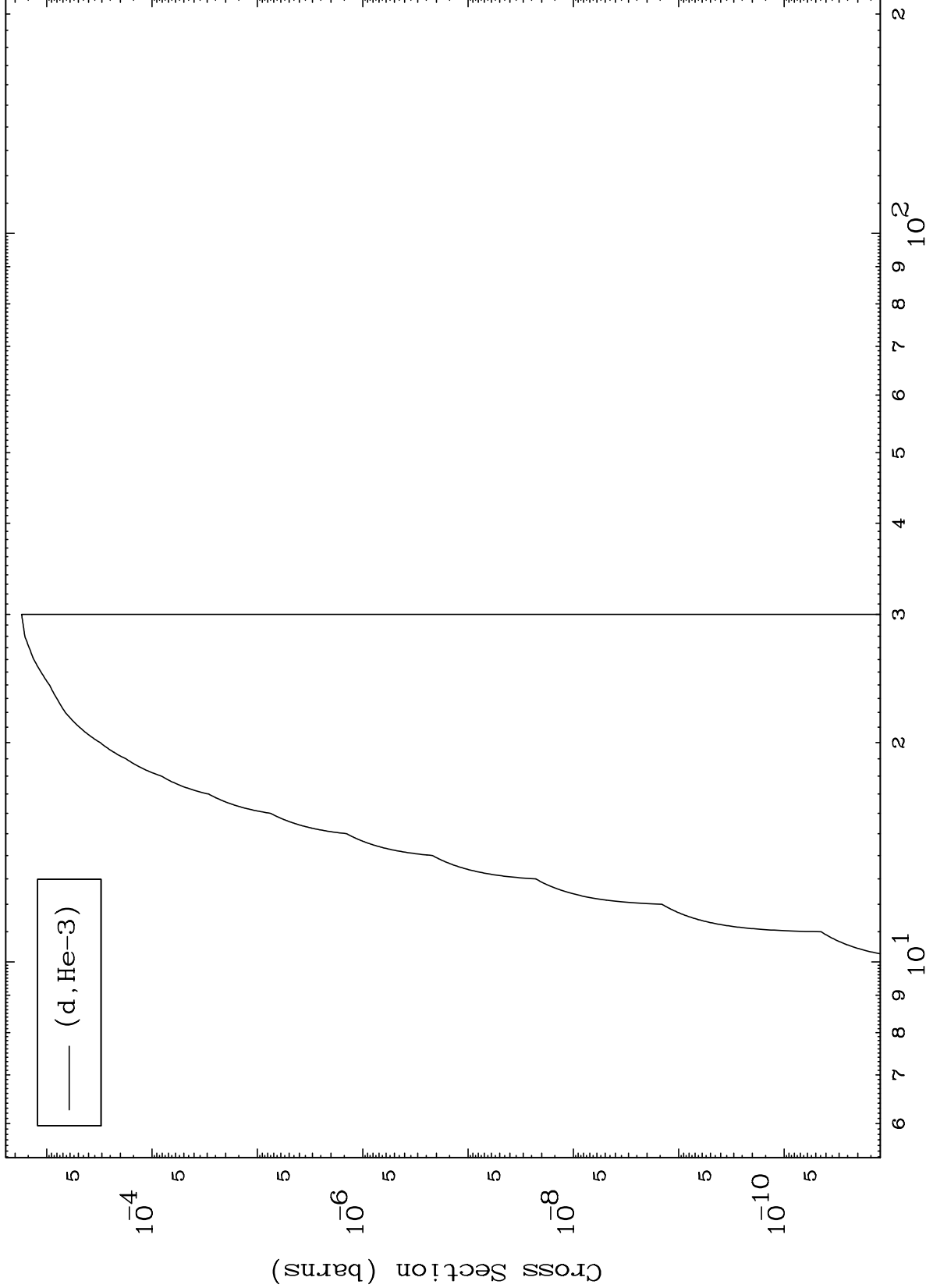
Incident Energy (MeV)

<sup>32</sup>Ge-74

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(d,He3) Levels  
0 Kelvin Cross Sections

32-Ge-74



10

Incident Energy (MeV)

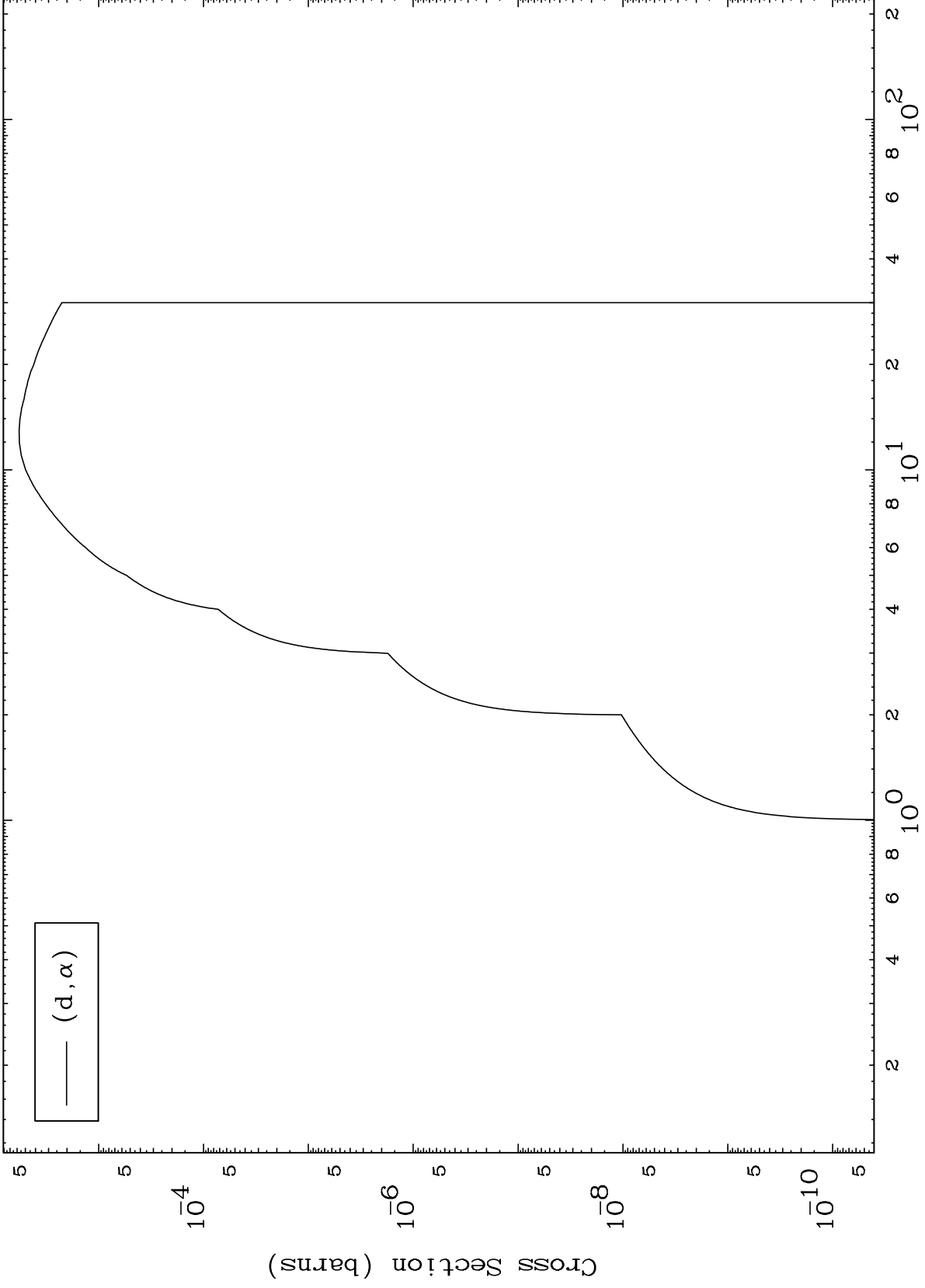
32-Ge-74

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(d,  $\alpha$ ) Levels

$^{32}\text{Ge-74}$

0 Kelvin Cross Sections



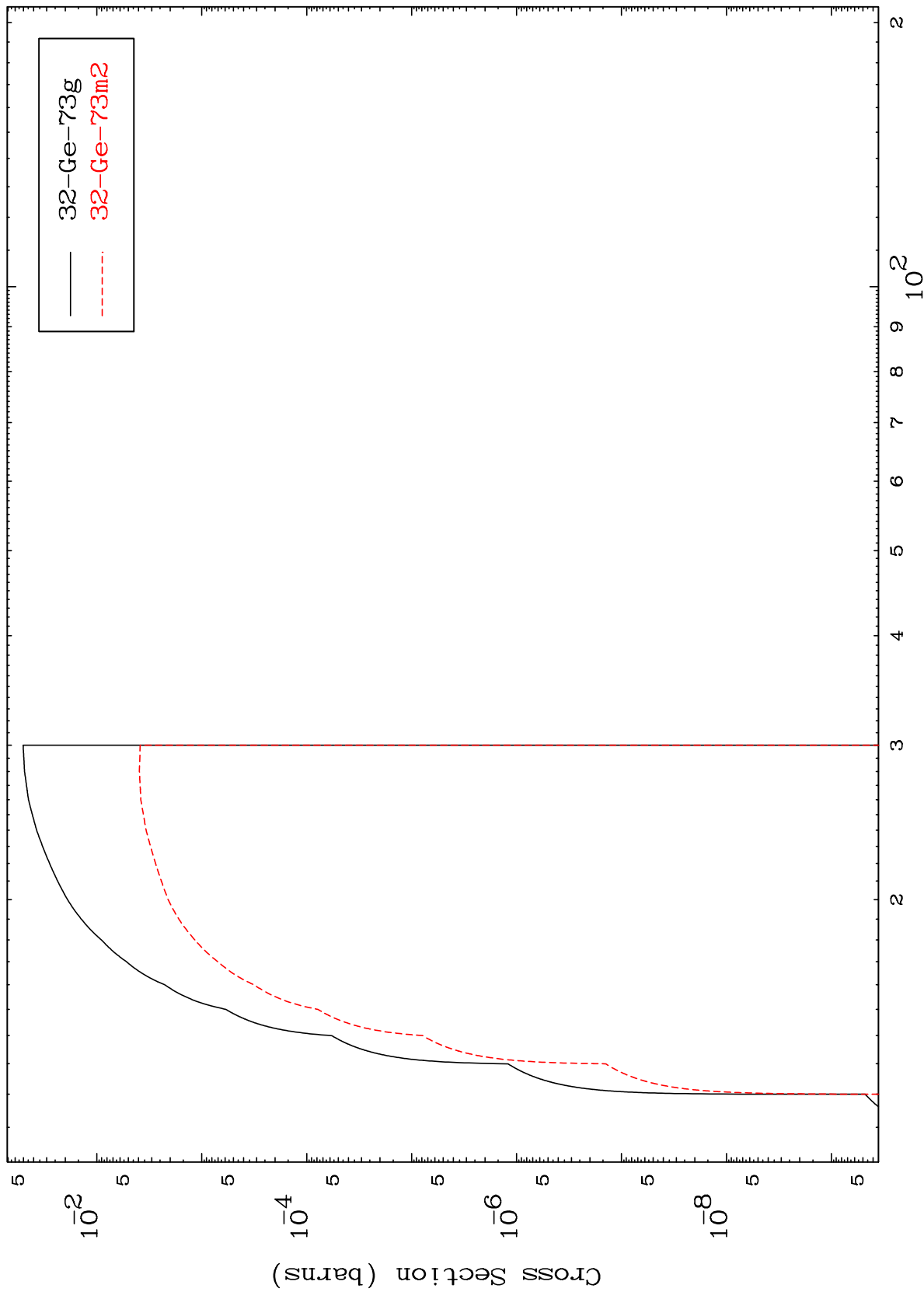
(d,  $\alpha$ )

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(d,n') d

<sup>32</sup>Ge-74

Radionuclide Production Cross Section

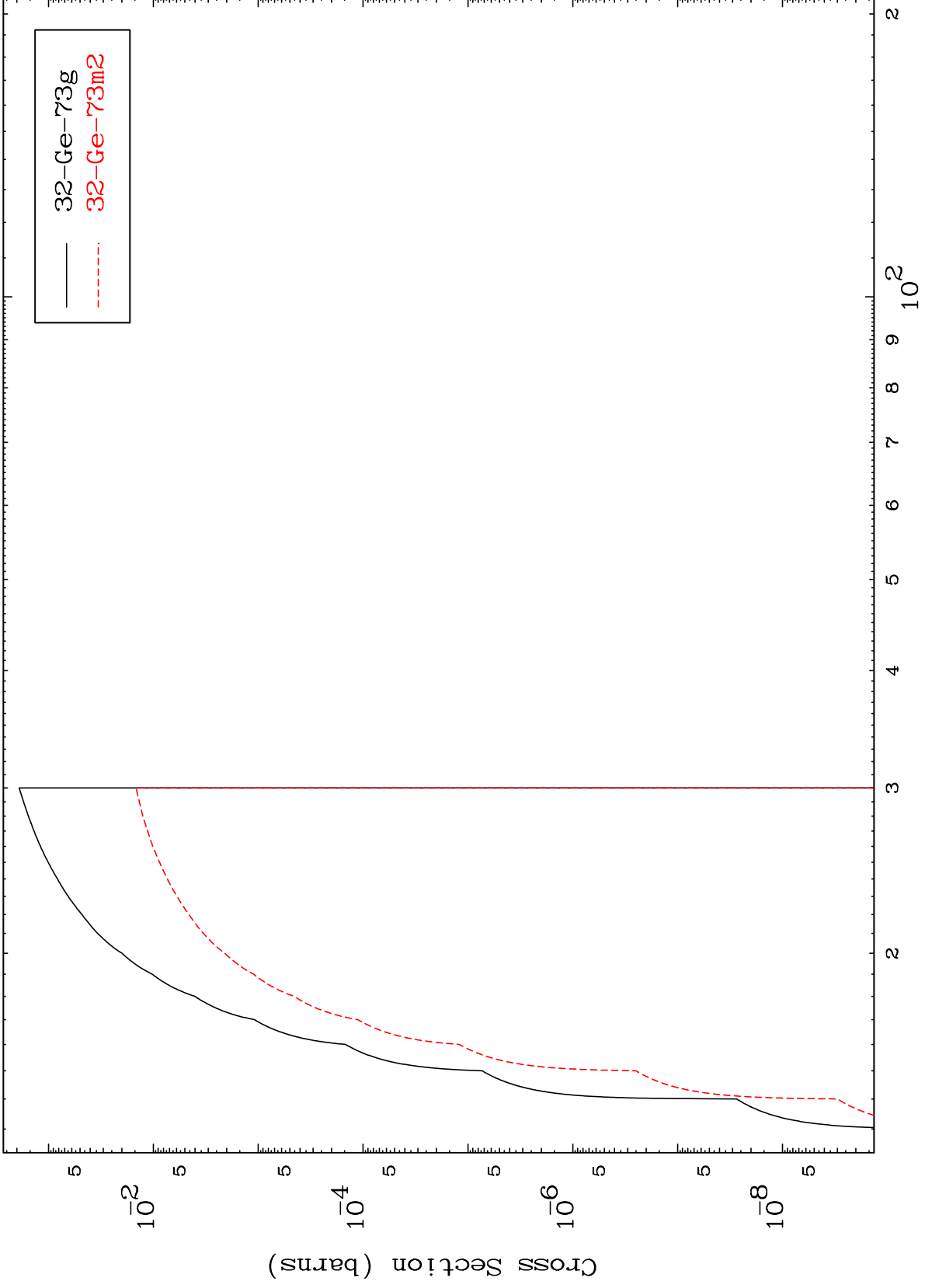


12

Incident Energy (MeV)

<sup>32</sup>Ge-74

Radionuclide Production Cross Section

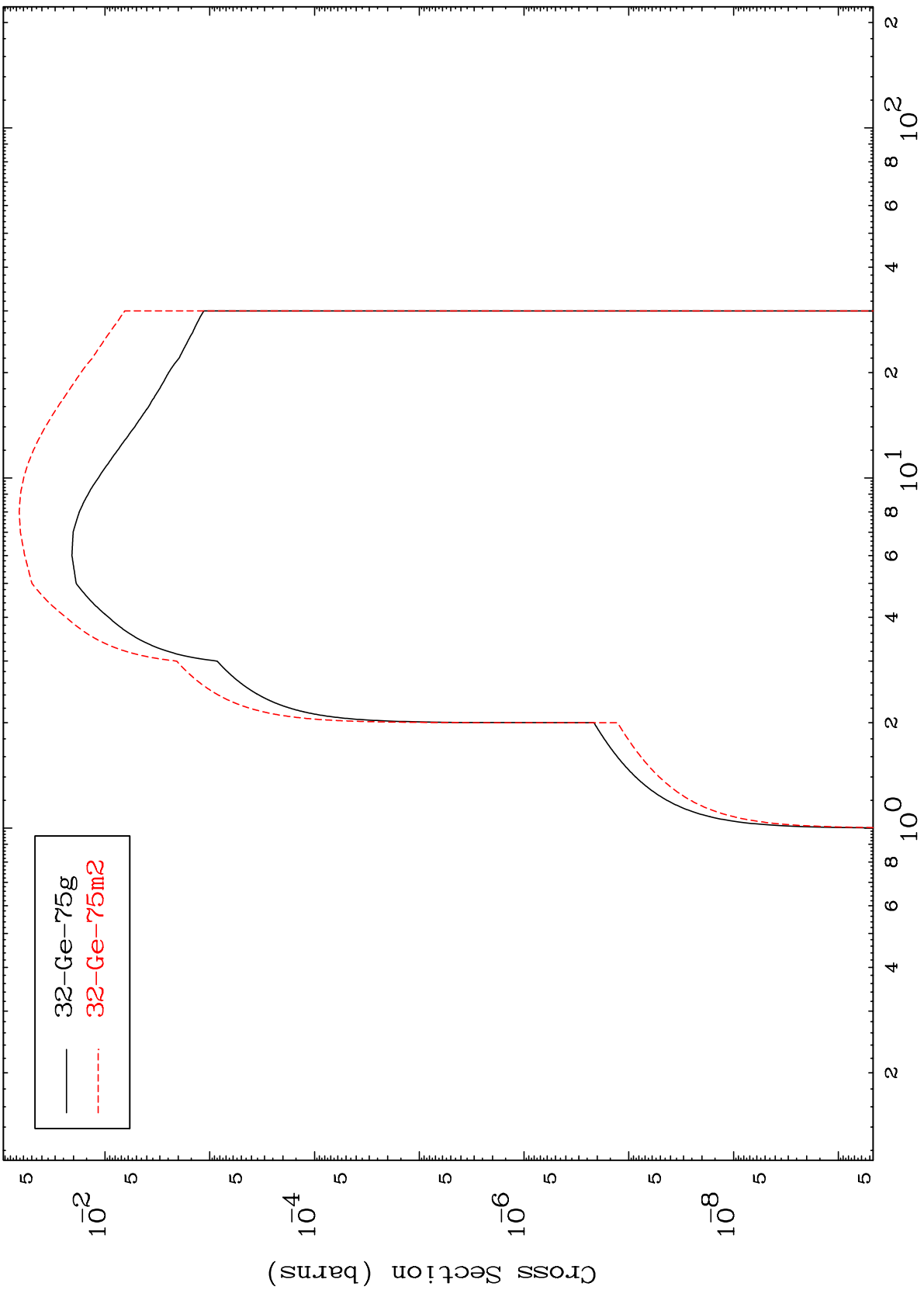


— <sup>32</sup>Ge-73g  
- - - <sup>32</sup>Ge-73m2

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<sup>32</sup>Ge-74

(d,p)  
Radionuclide Production Cross Section



<sup>32</sup>Ge-74

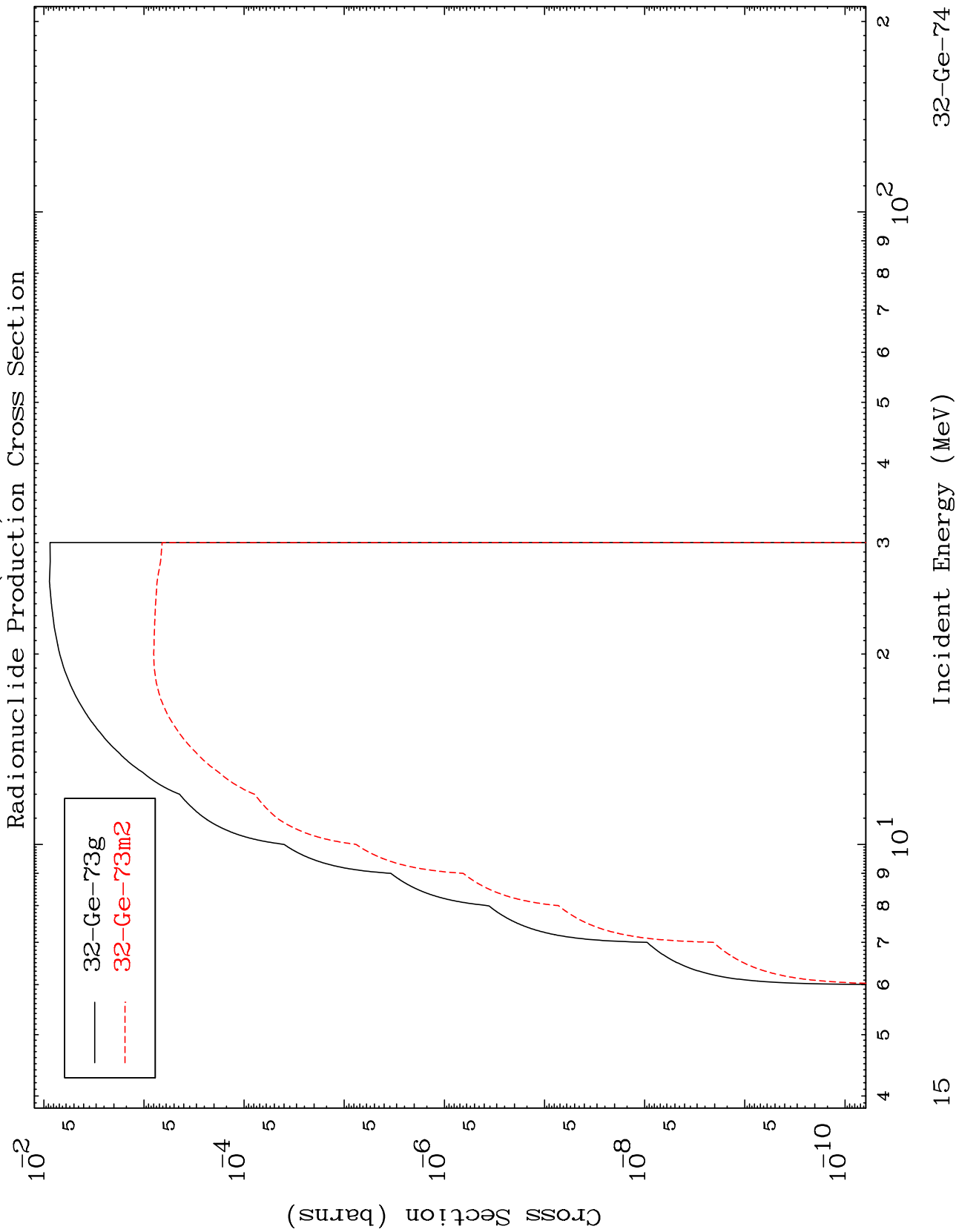
Incident Energy (MeV)

14

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(d, t)

<sup>32</sup>Ge-74



15

Incident Energy (MeV)

<sup>32</sup>Ge-74

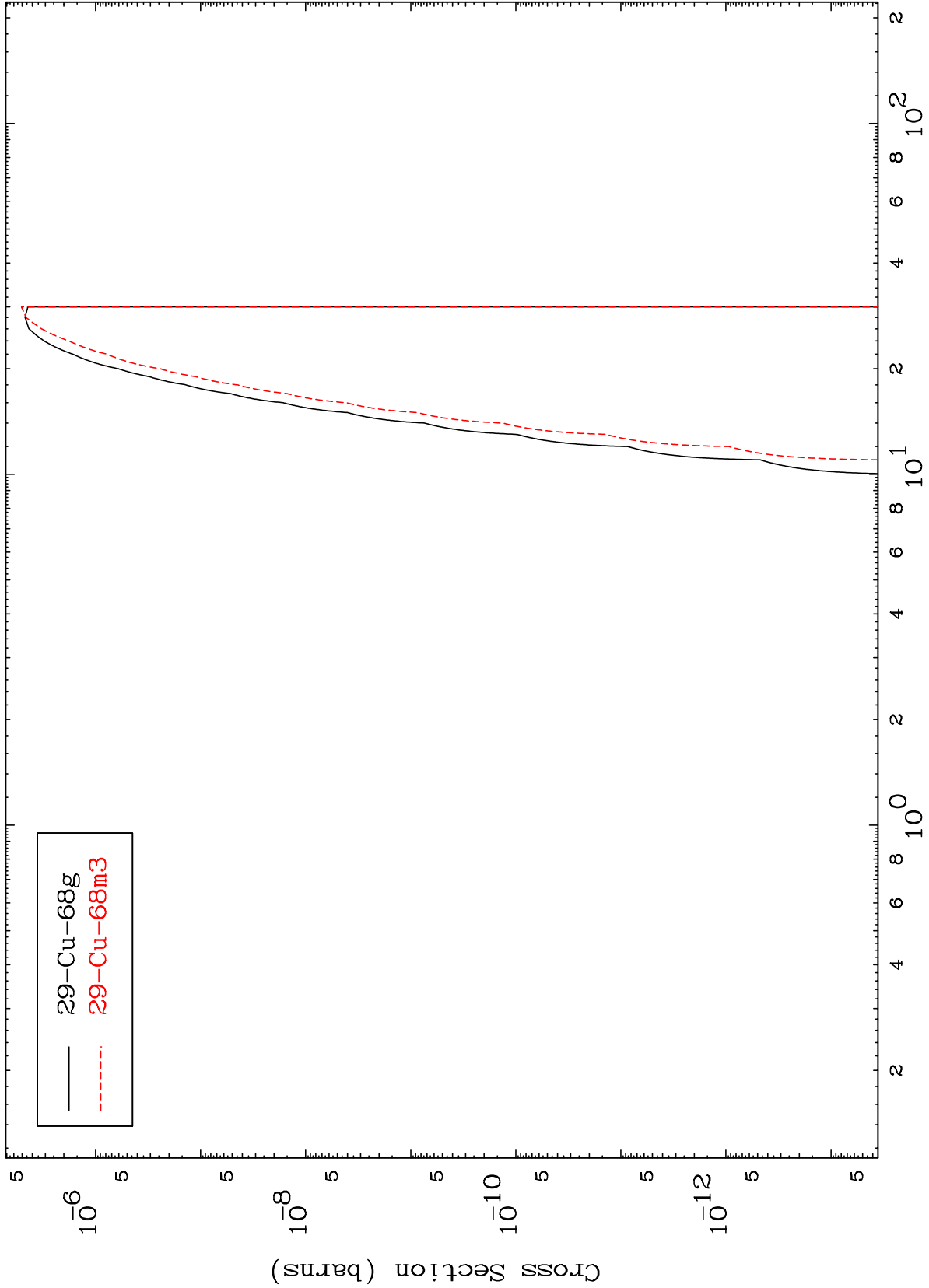


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(d,2 $\alpha$ )

<sup>32</sup>Ge-74

Radionuclide Production Cross Section

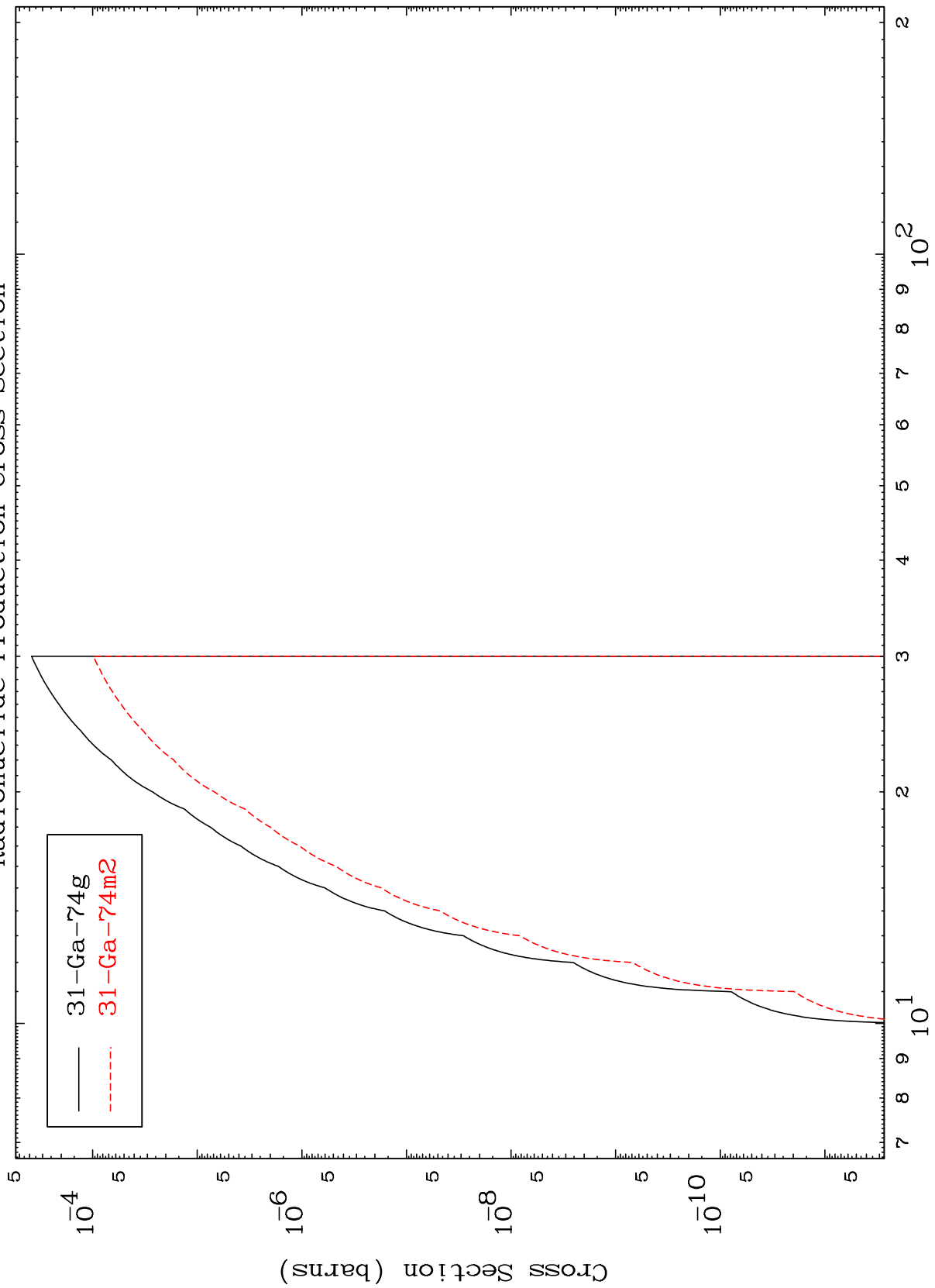


— 29-Cu-68g  
- - - 29-Cu-68m3

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<sup>32</sup>Ge-74

(d,2p)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

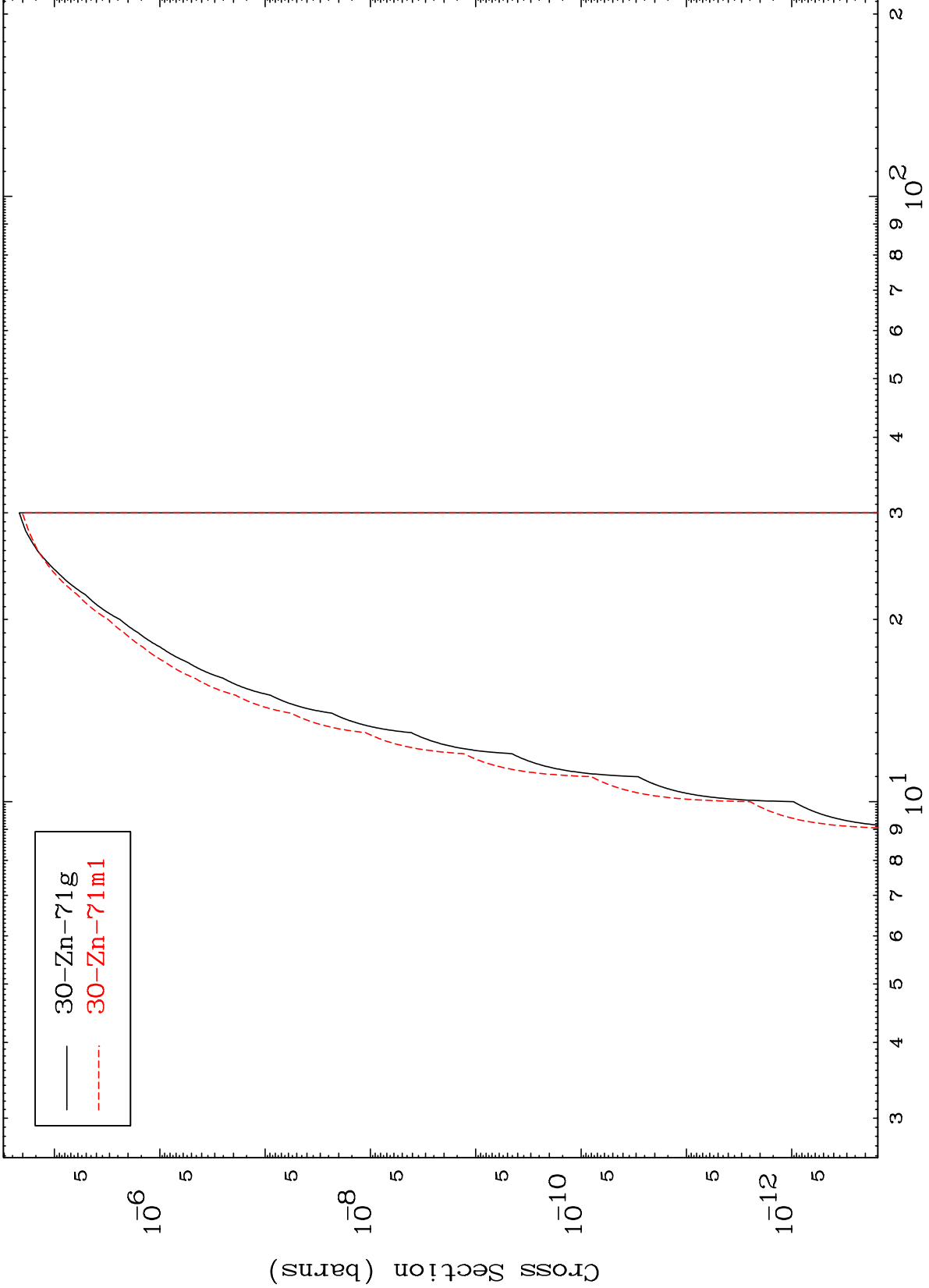
<sup>32</sup>Ge-74

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(d,p)  $\alpha$

<sup>32</sup>Ge-74

Radionuclide Production Cross Section



18

Incident Energy (MeV)

<sup>32</sup>Ge-74