

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

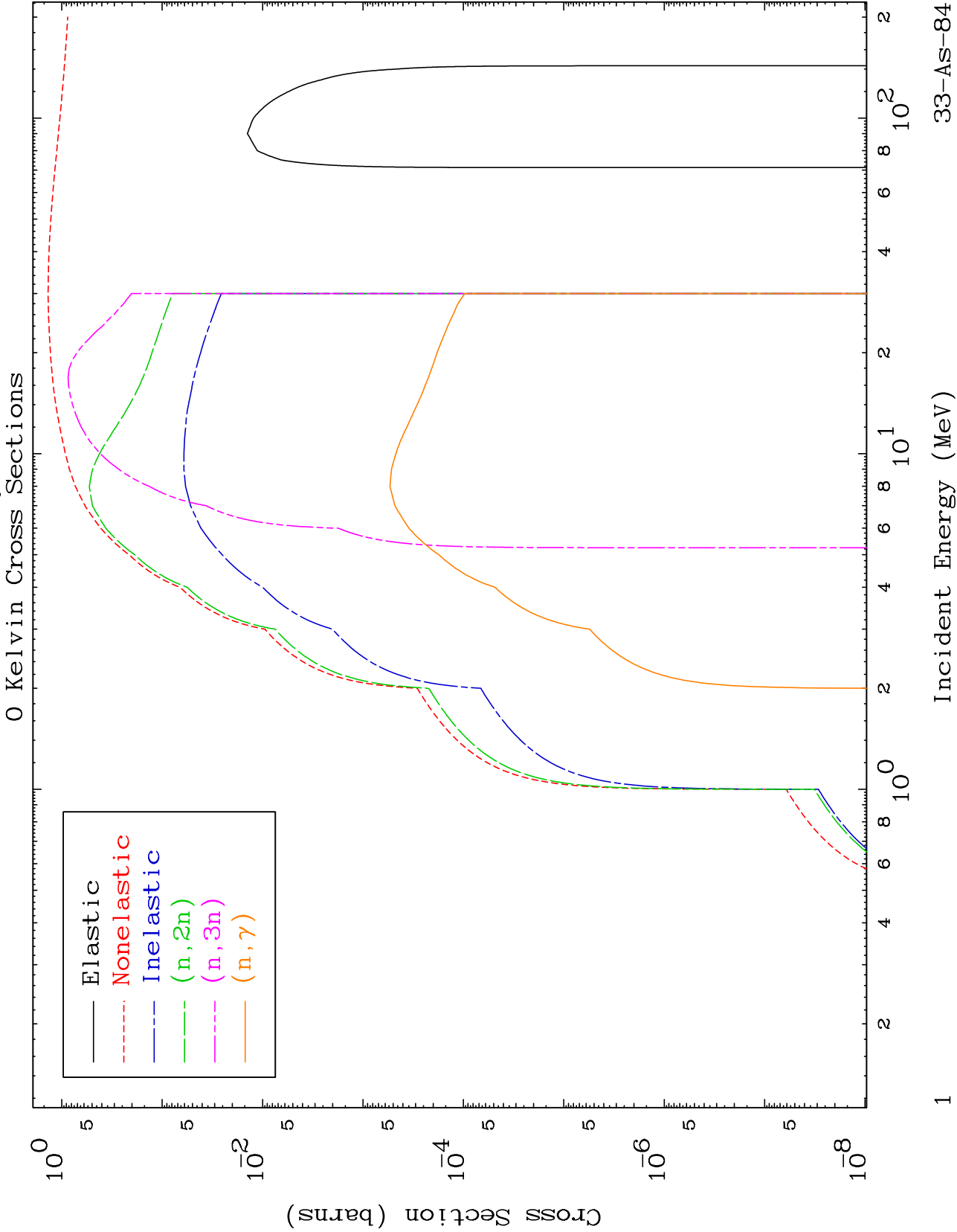
Dermott E. Cullen  
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Livermore, CA 94550  
U.S.A.

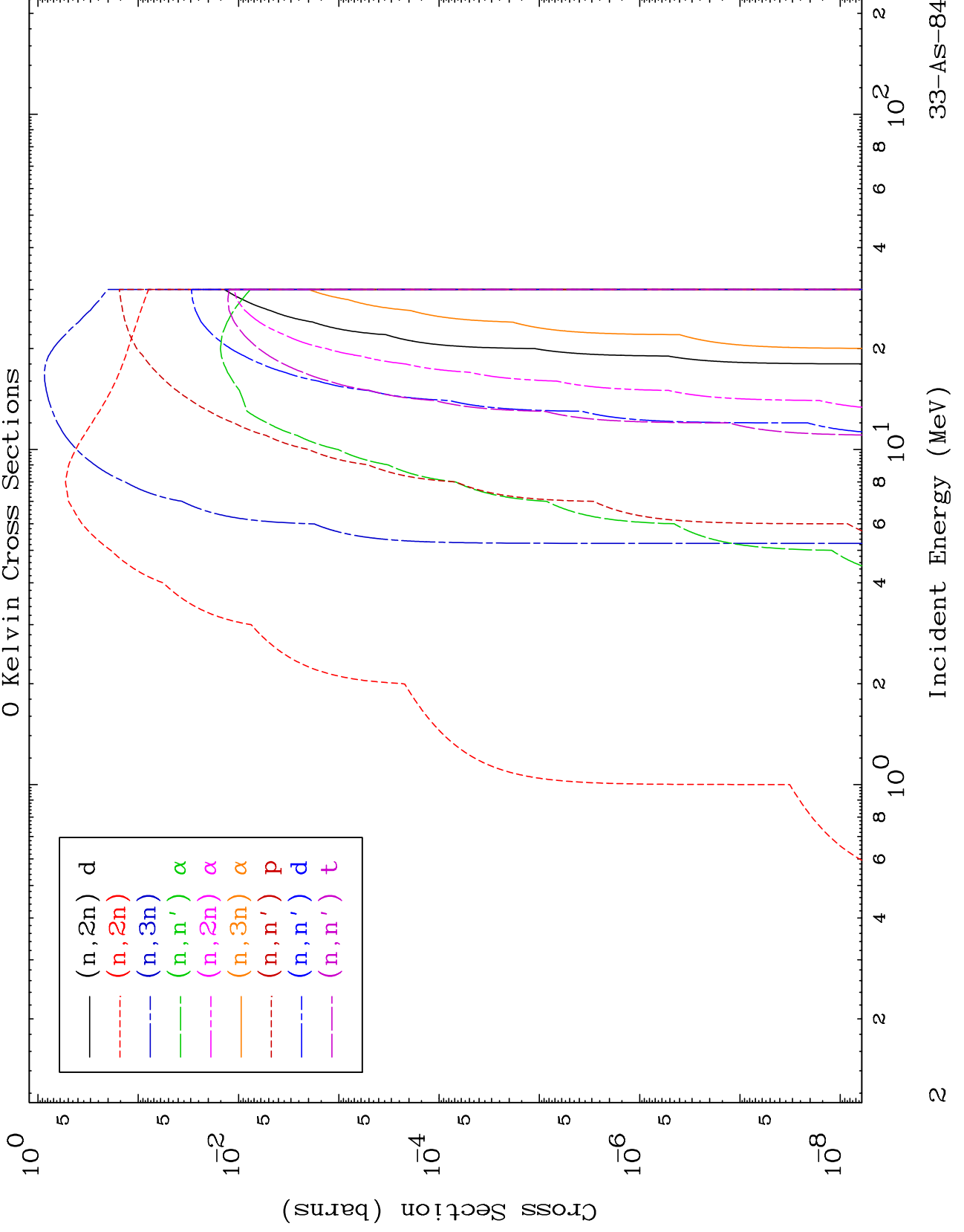
Tele: 925-443-1911

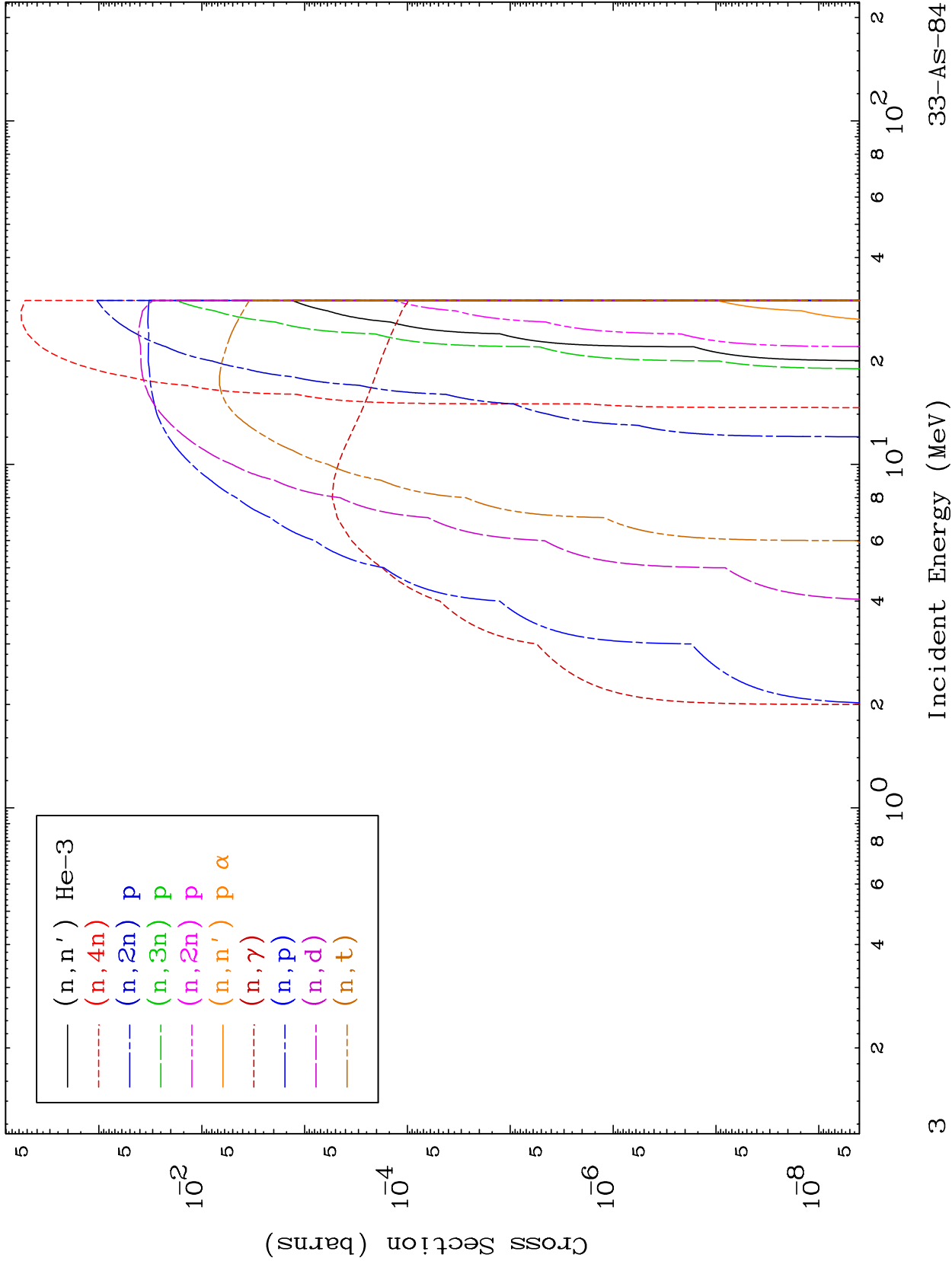
E.Mail:redcullen1@comcast.net

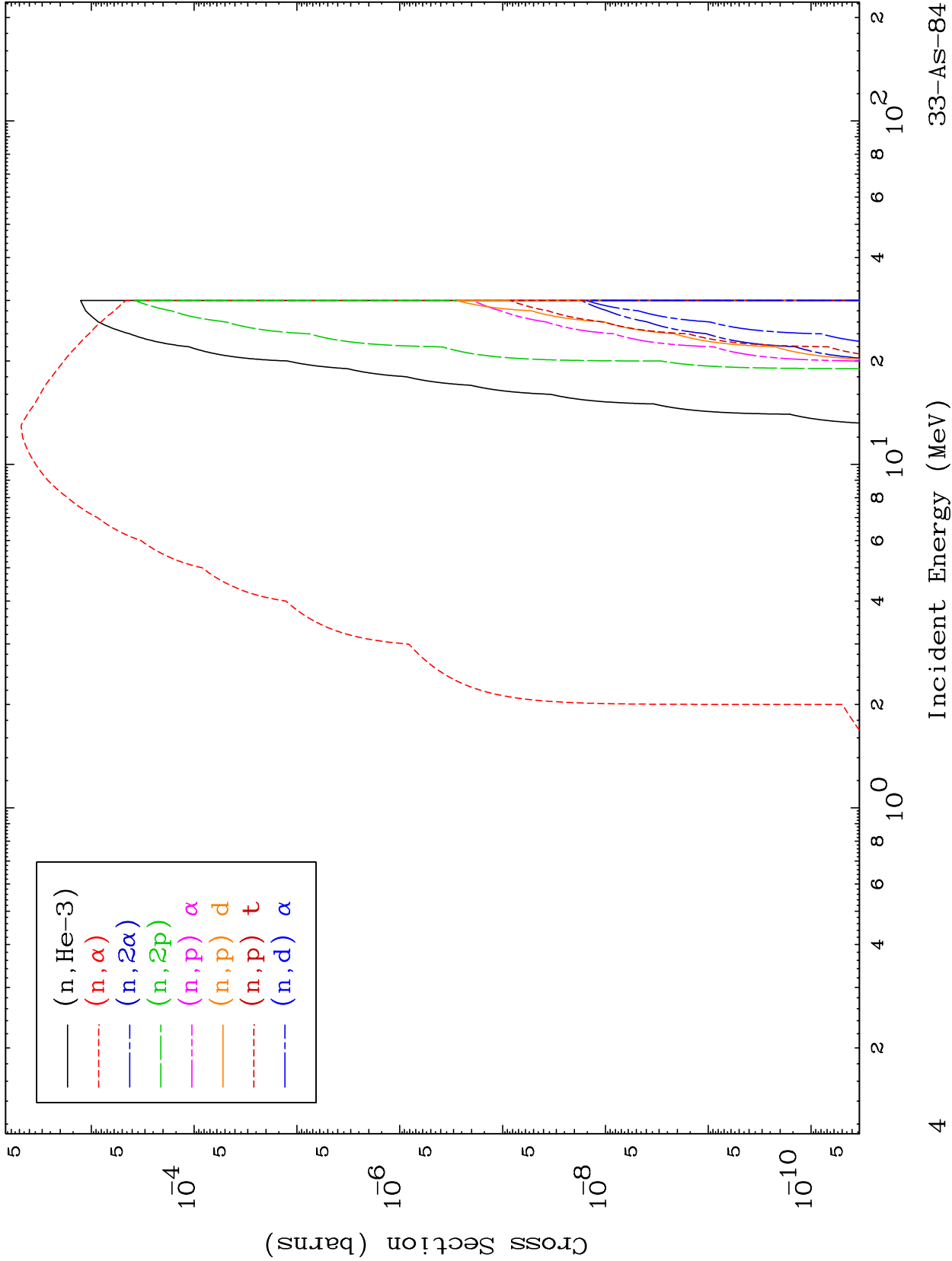
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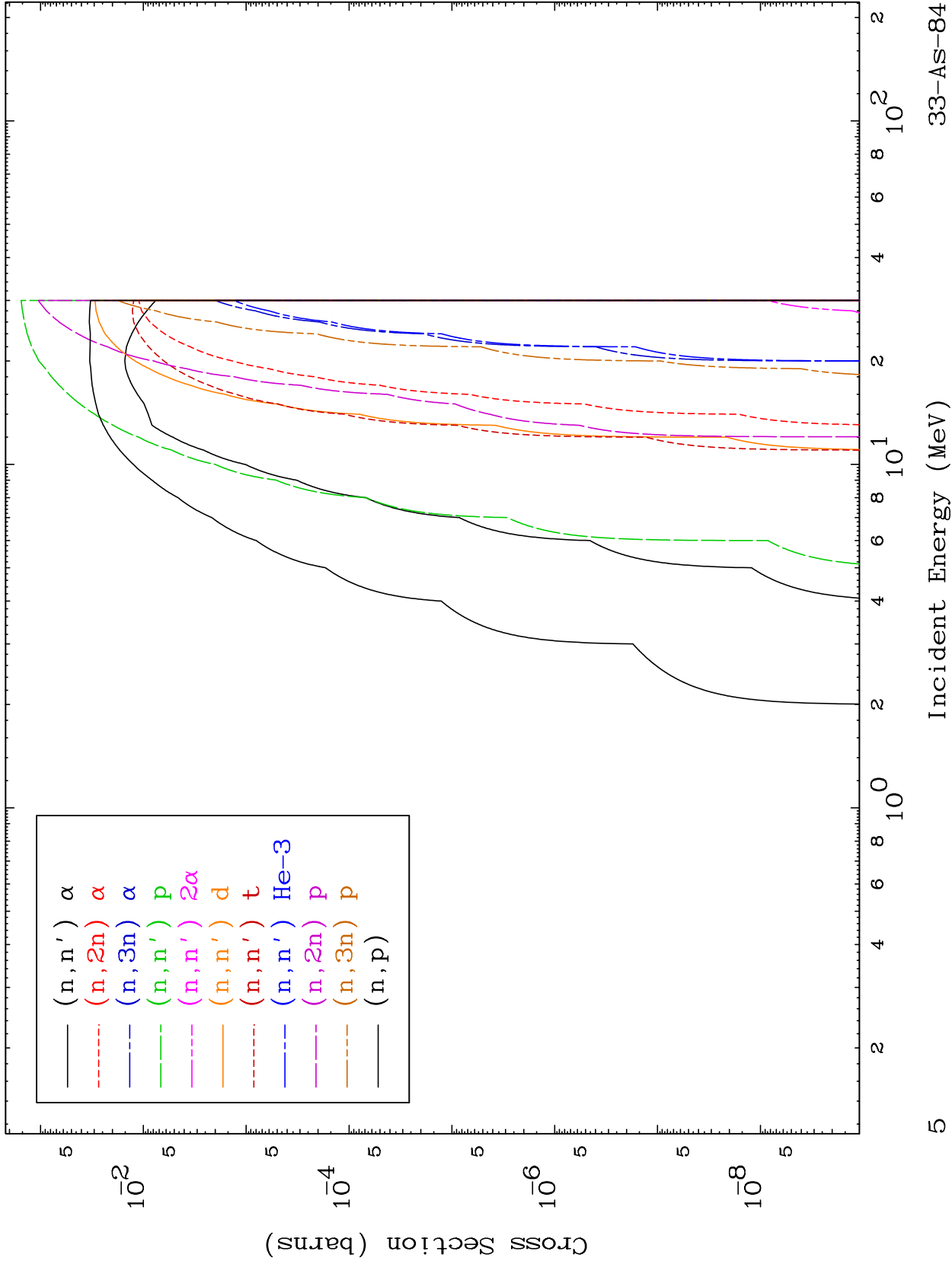
Press Mouse Button to Start

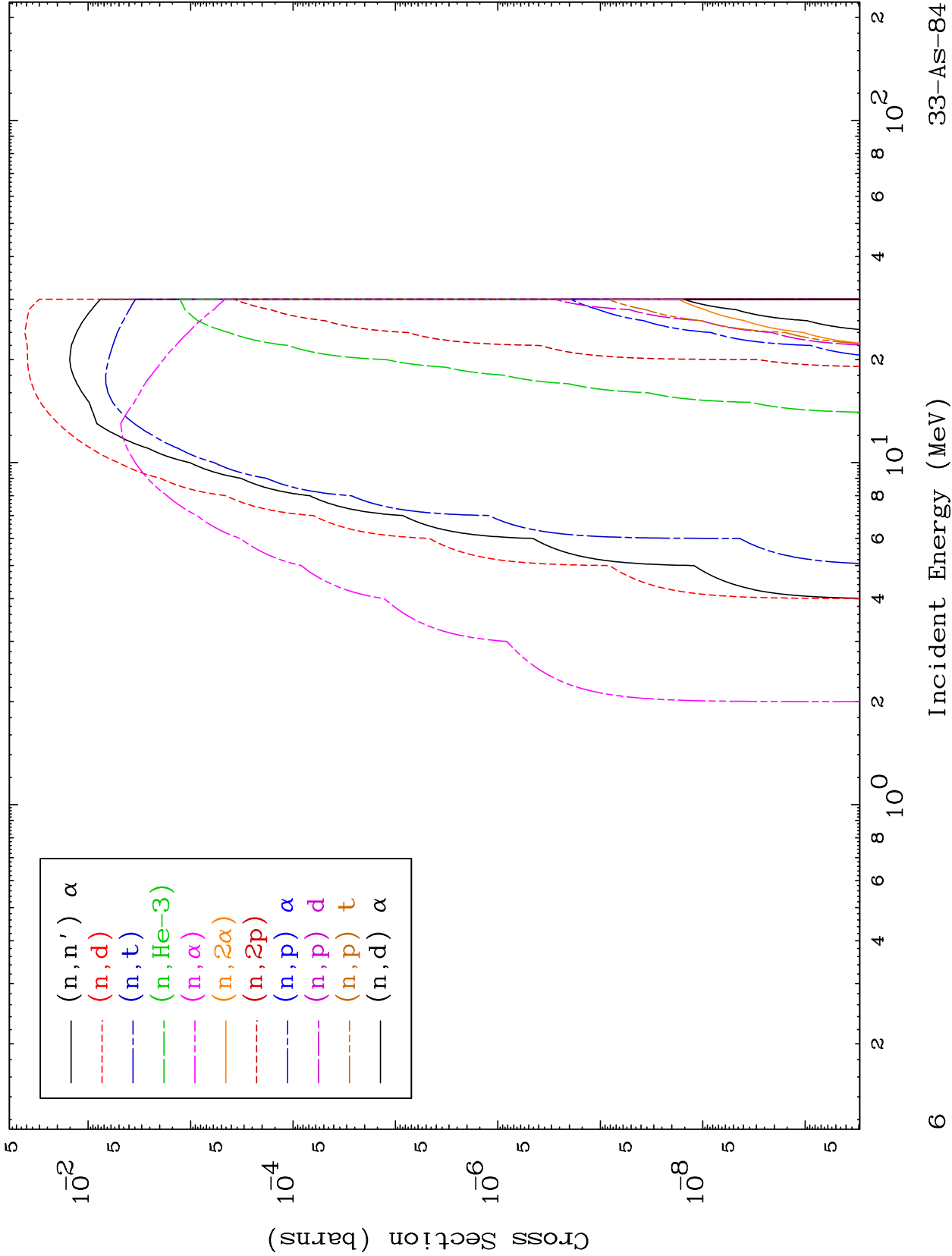








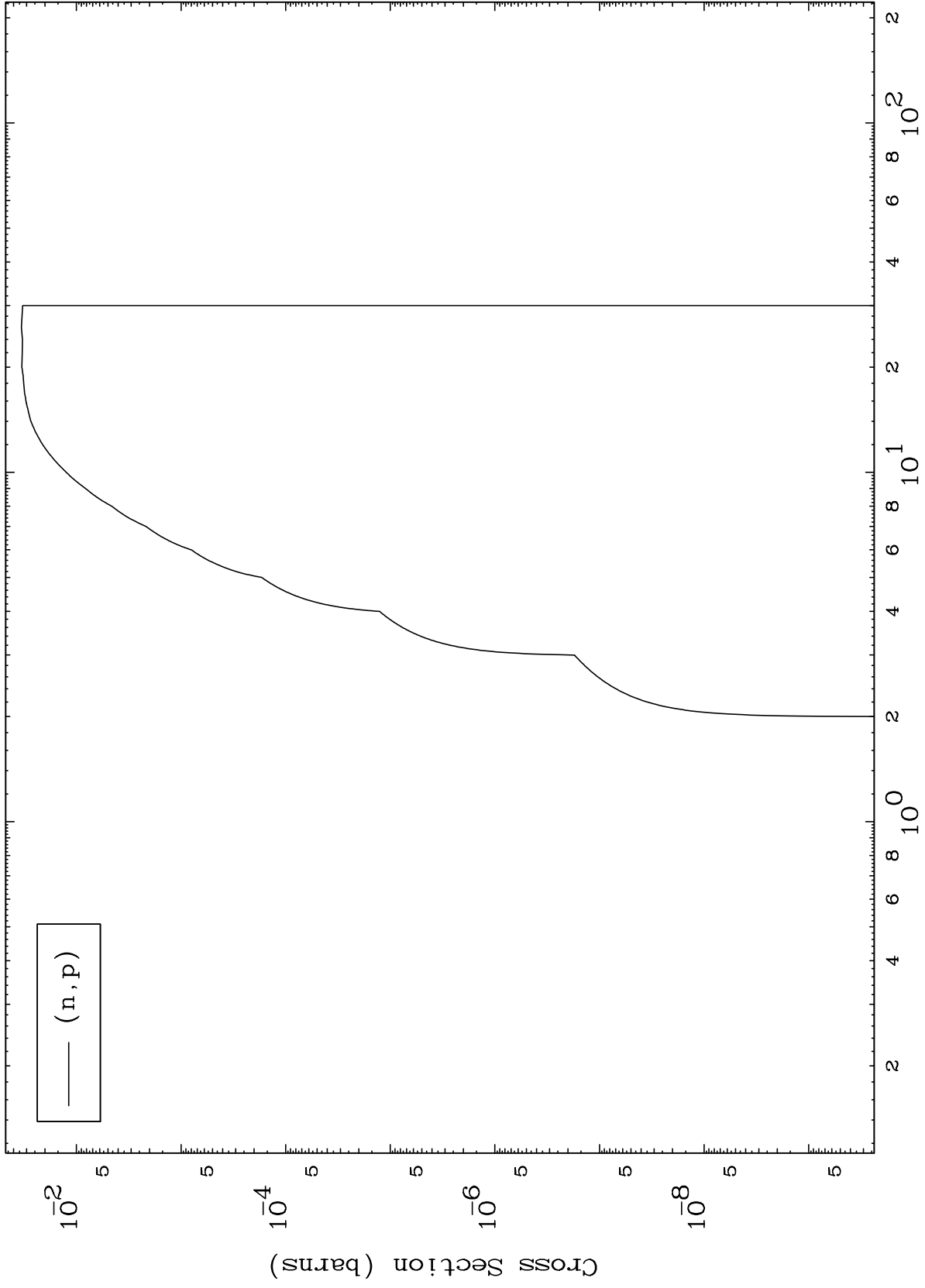




MAT 3352

33-As-84

(p,p) Levels  
0 Kelvin Cross Sections

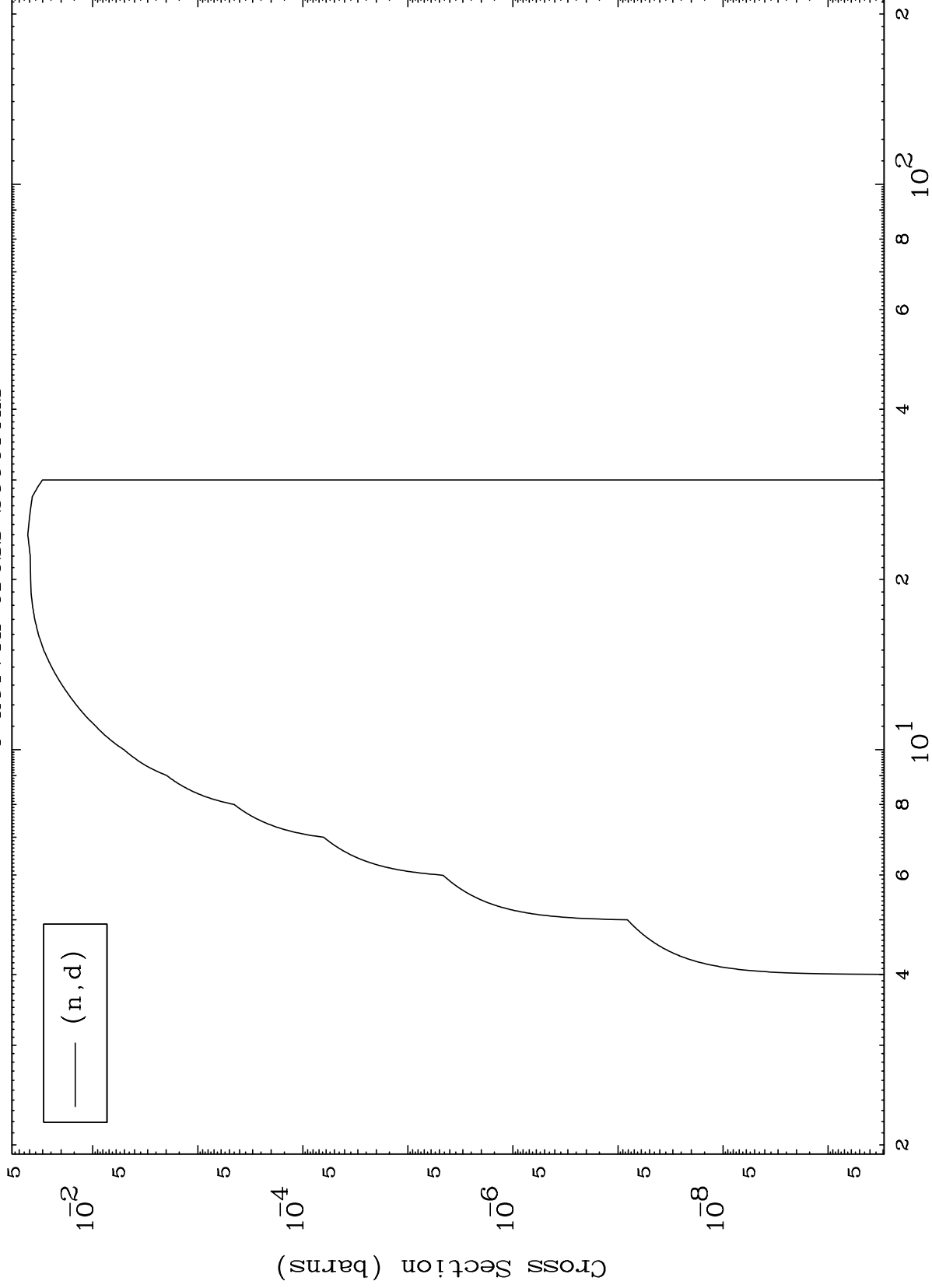




MAT 3352

(p,d) Levels  
0 Kelvin Cross Sections

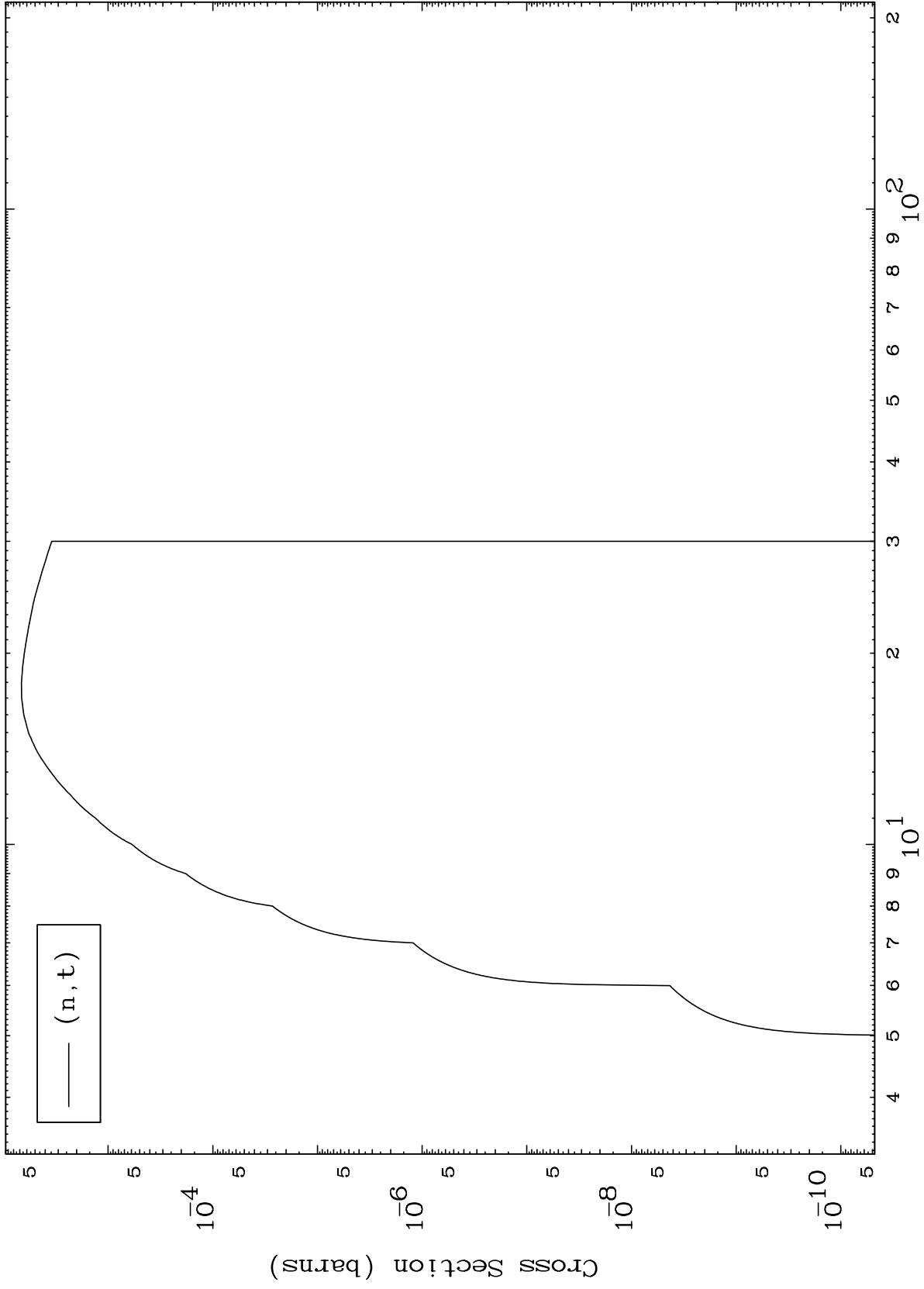
33-As-84



8

Incident Energy (MeV)

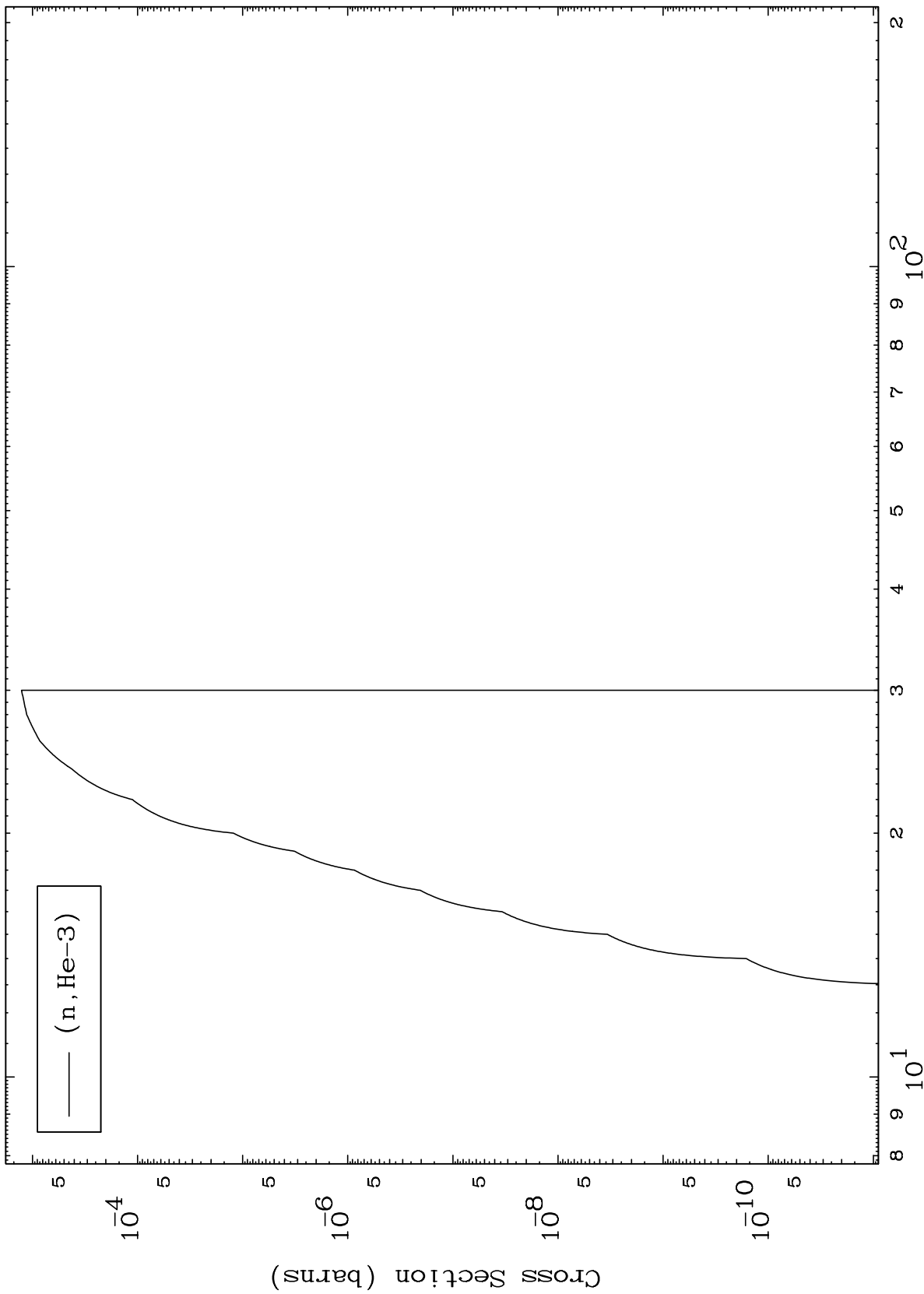
33-As-84



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33-As-84

(p,He3) Levels  
0 Kelvin Cross Sections



33-As-84

Incident Energy (MeV)

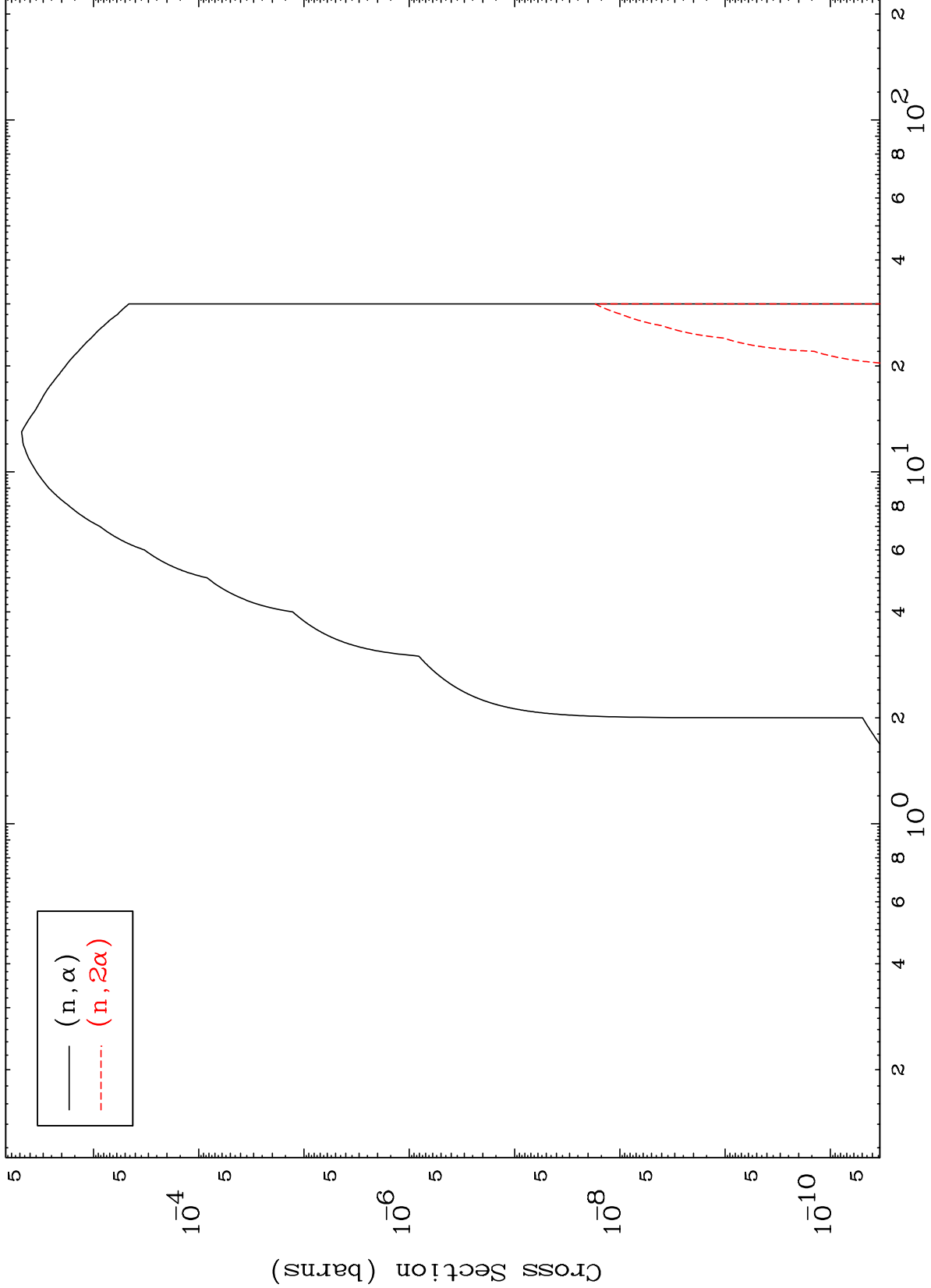
10

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(p,  $\alpha$ ) Levels

<sup>33</sup>As-84

0 Kelvin Cross Sections

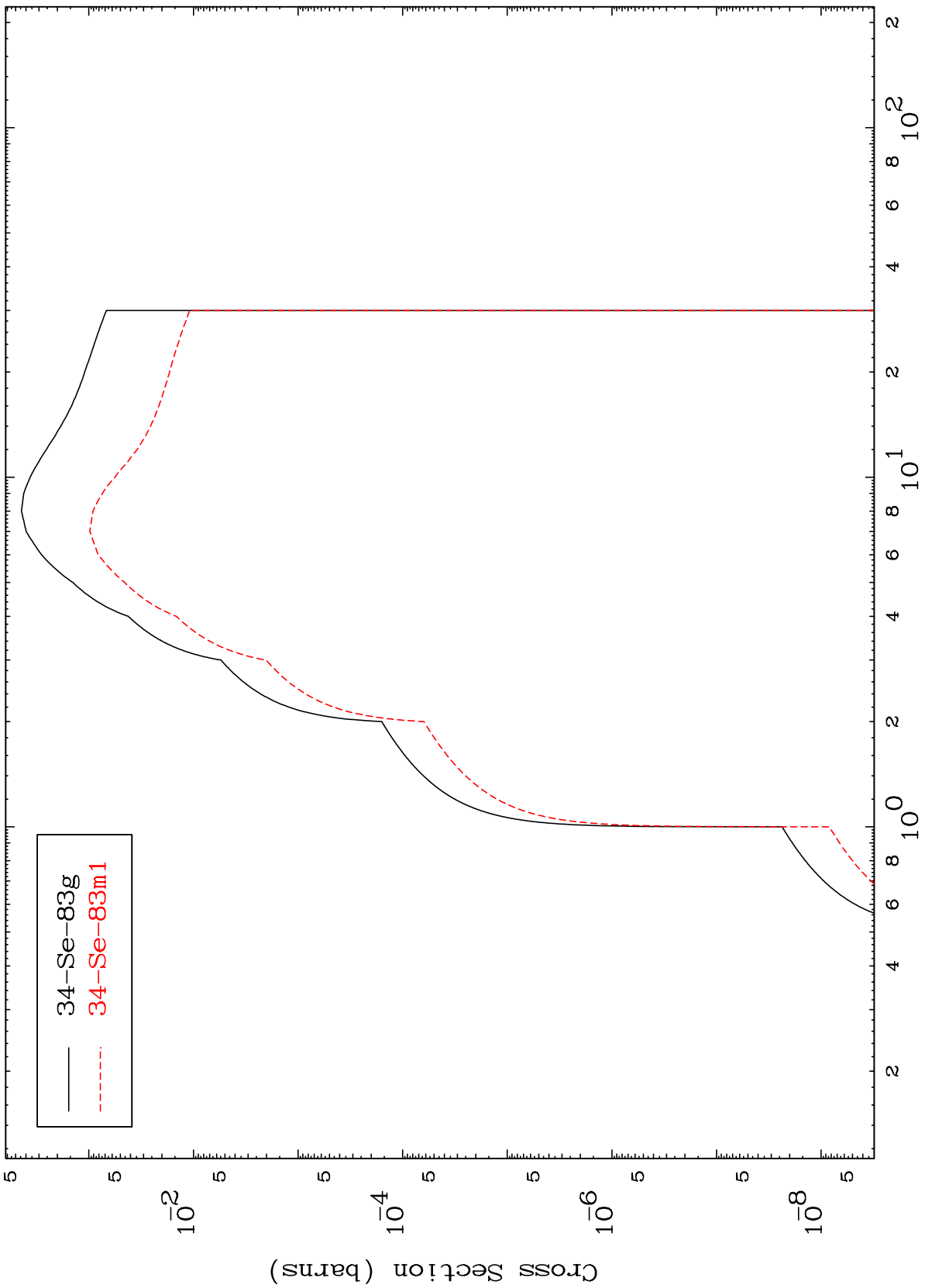


— (n,  $\alpha$ )  
- - - (n,  $2\alpha$ )

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<sup>33</sup>As-84

Radionuclide Production Cross Section



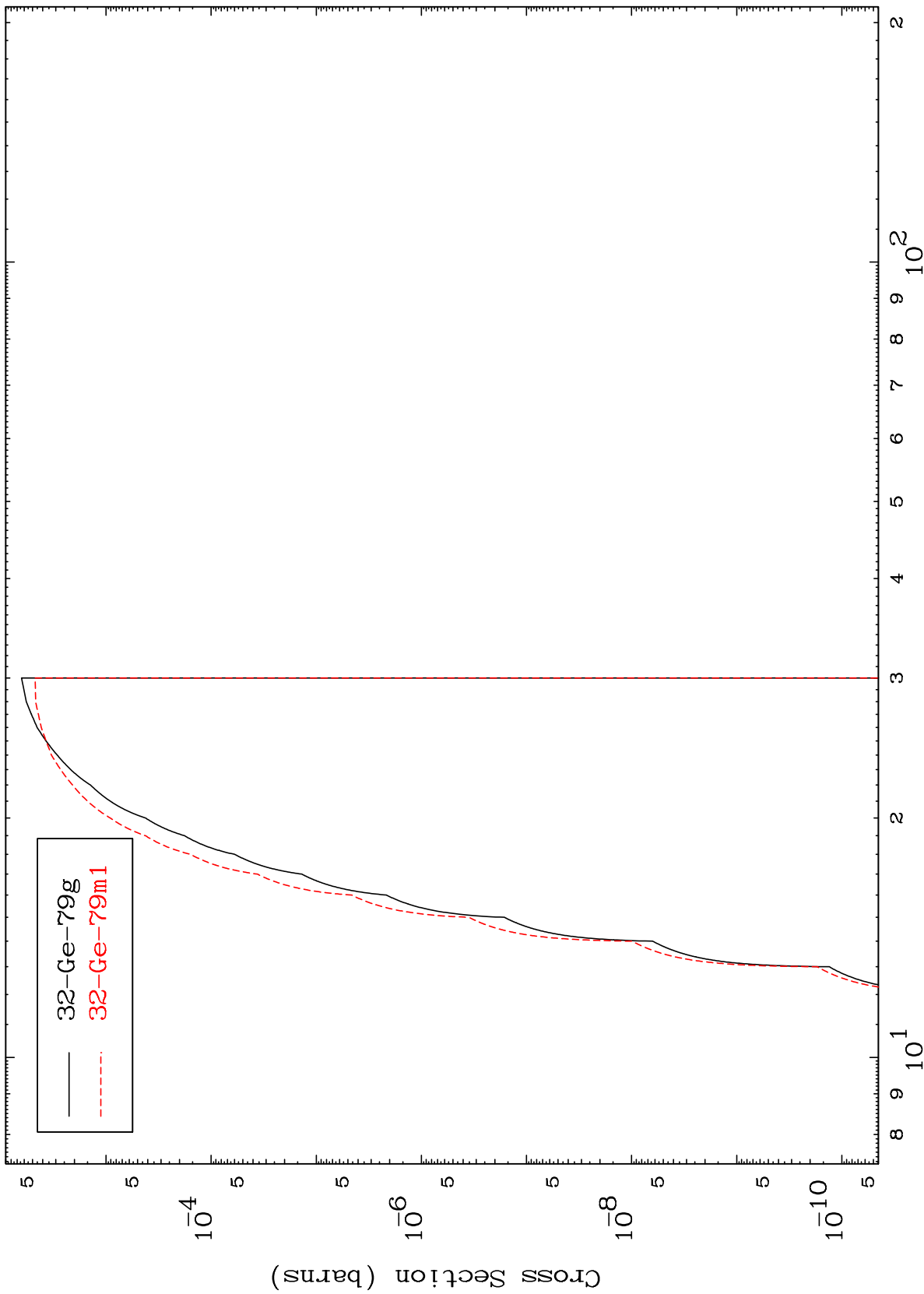
12

<sup>33</sup>As-84

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33-As-84

(n,2n)  $\alpha$   
Radionuclide Production Cross Section



13

Incident Energy (MeV)

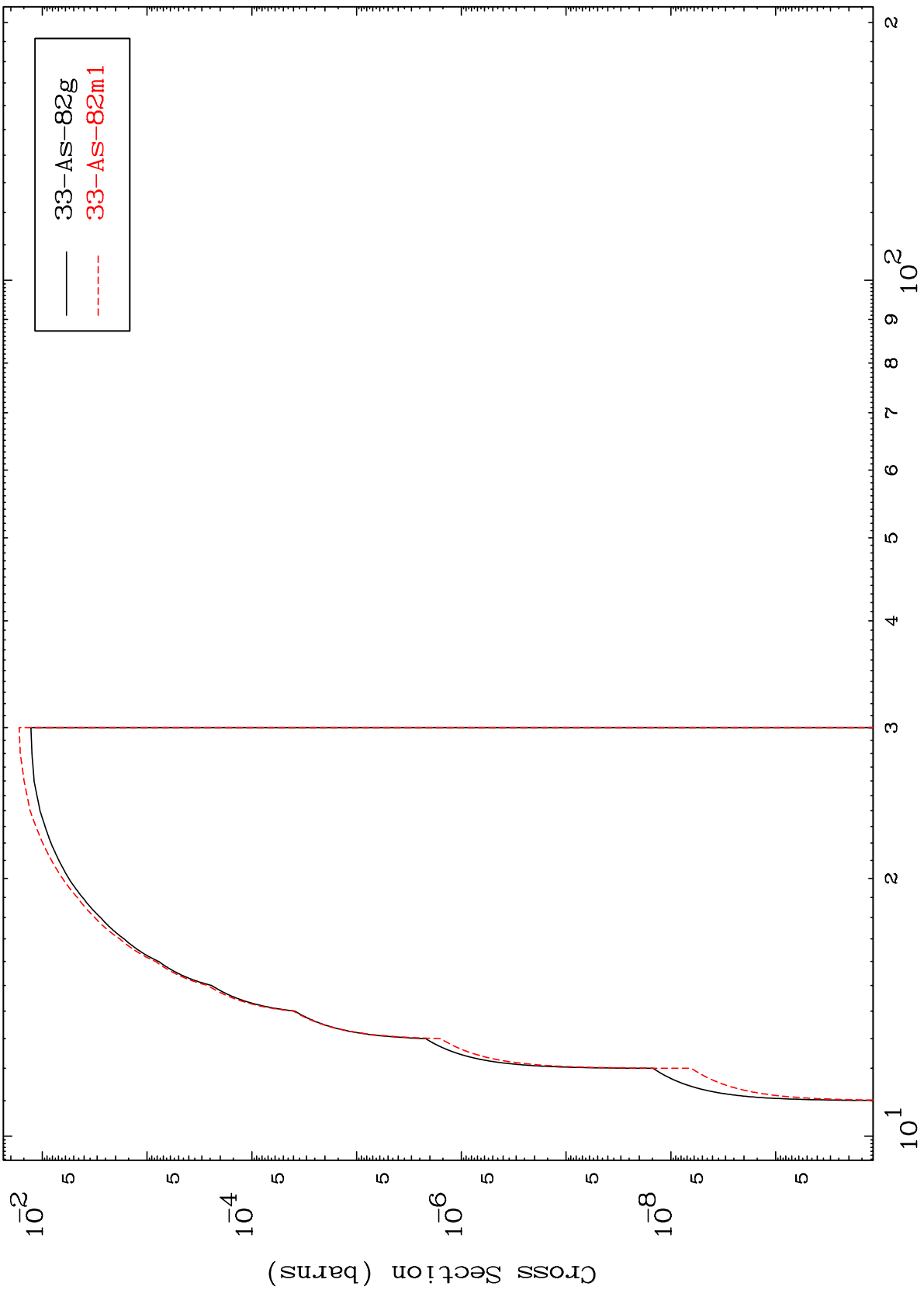
33-As-84

MAT 3352

(n,n') d

<sup>33</sup>As-84

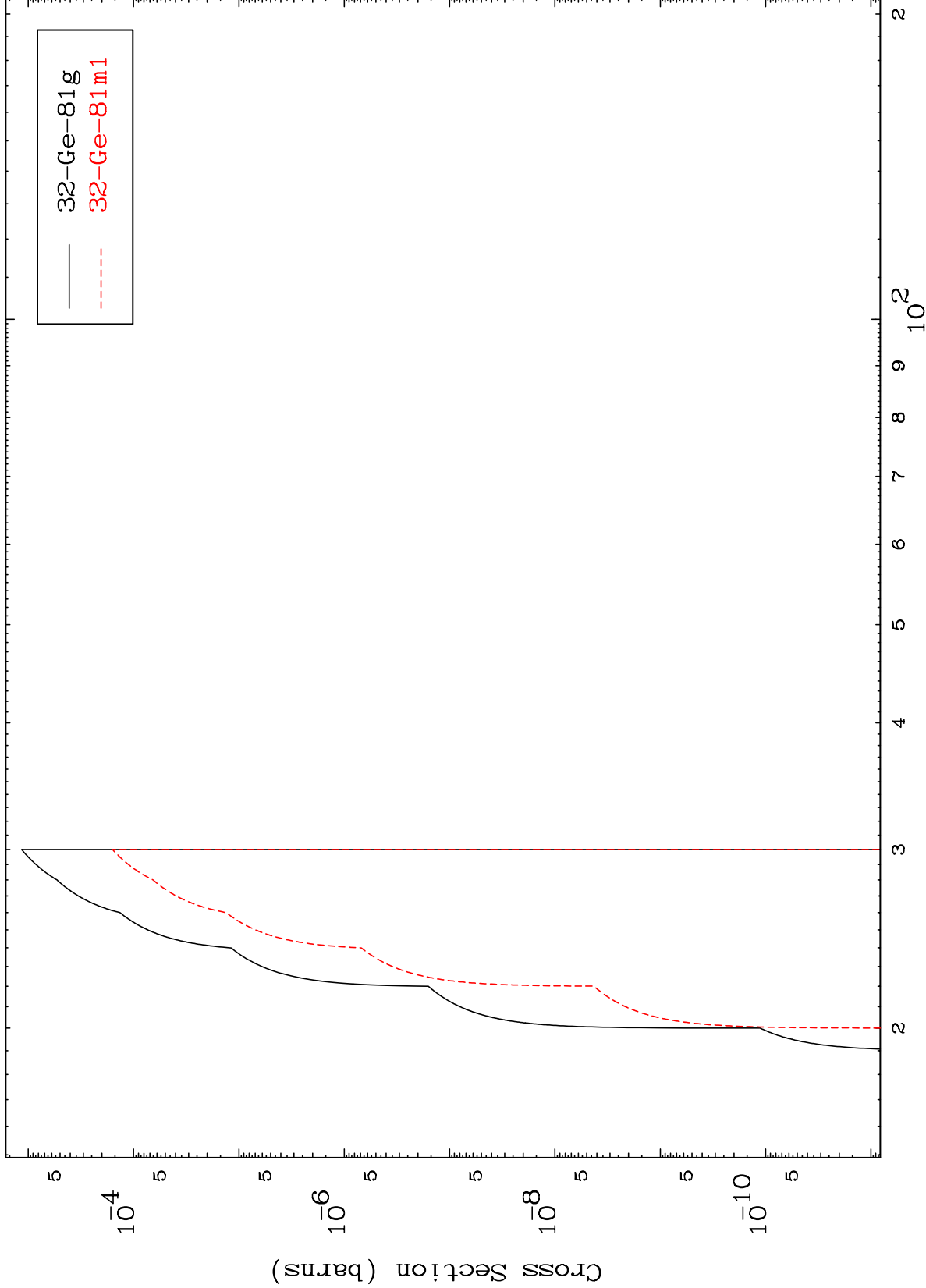
Radionuclide Production Cross Section



Incident Energy (MeV)

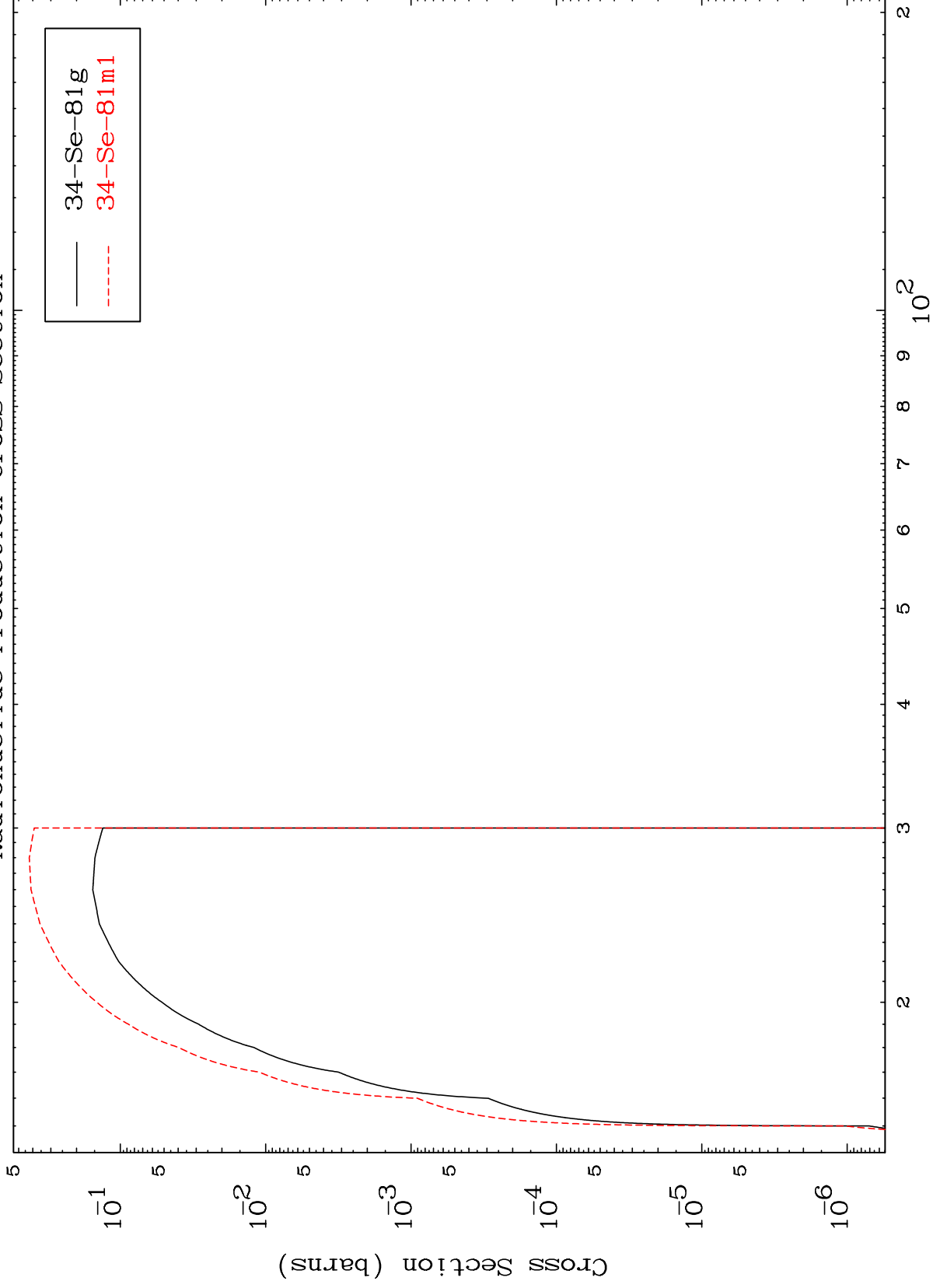
<sup>33</sup>As-84

Radionuclide Production Cross Section

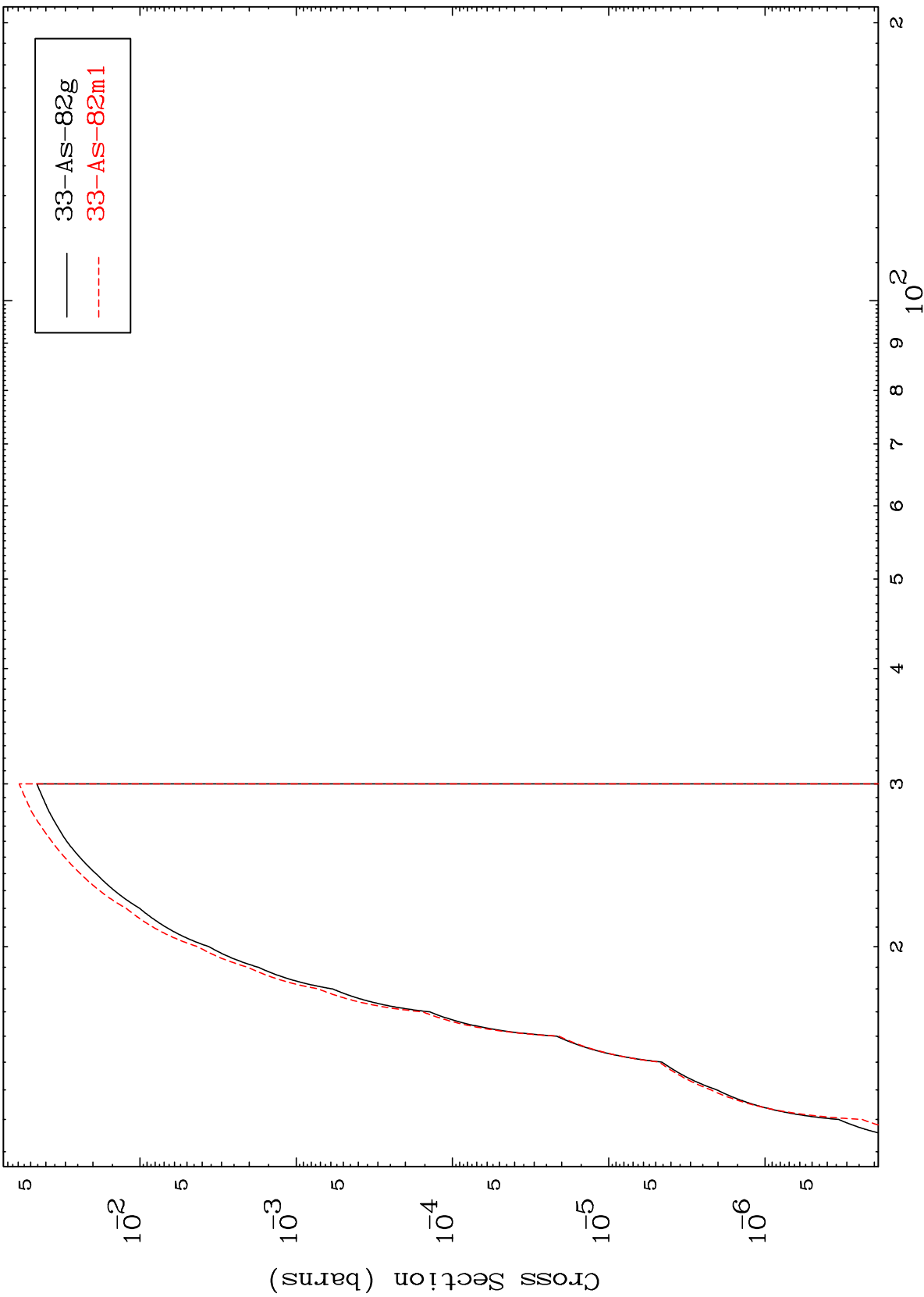




Radionuclide Production Cross Section



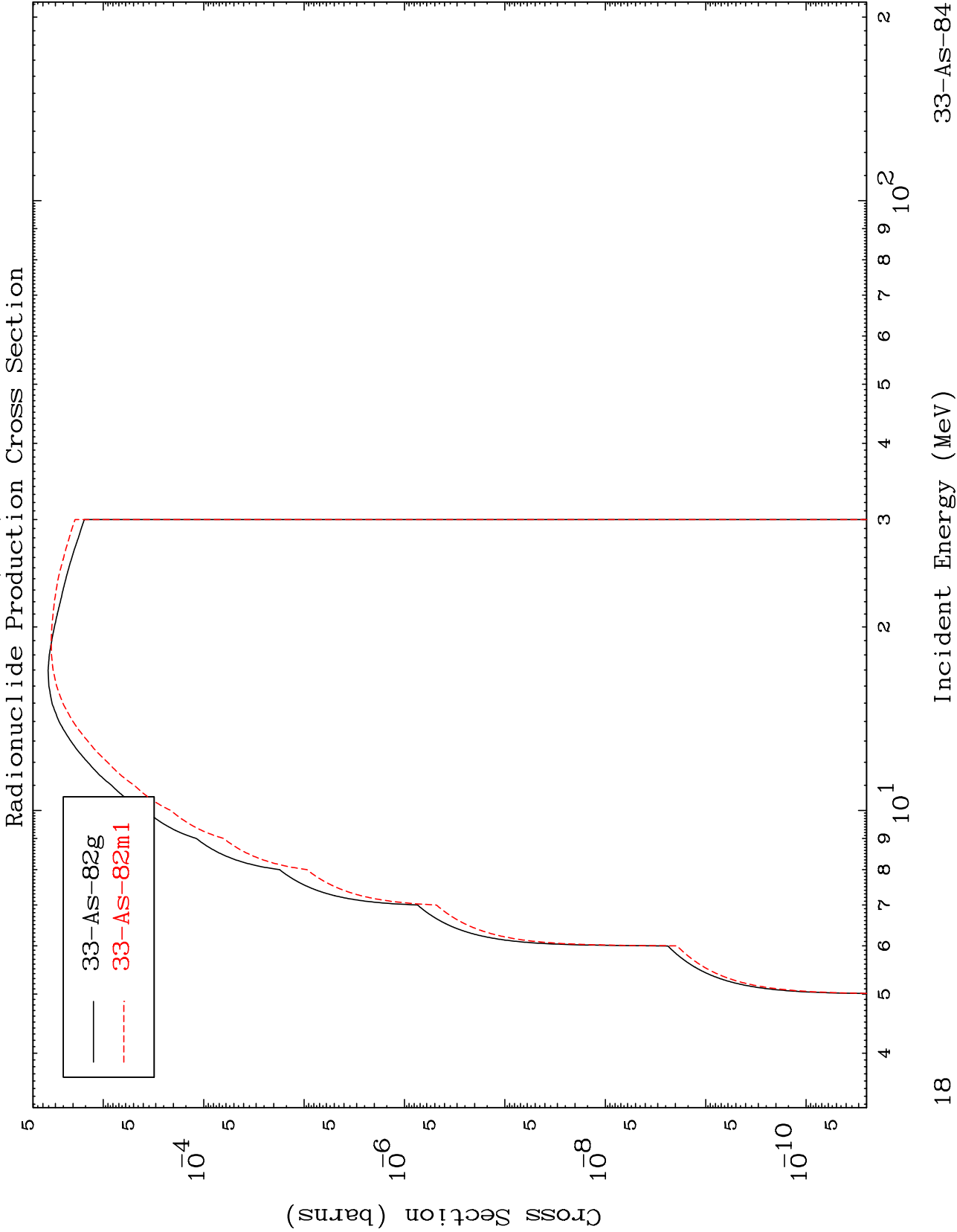
Radionuclide Production Cross Section



33-As-82g  
33-As-82m1

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<sup>33</sup>As-84



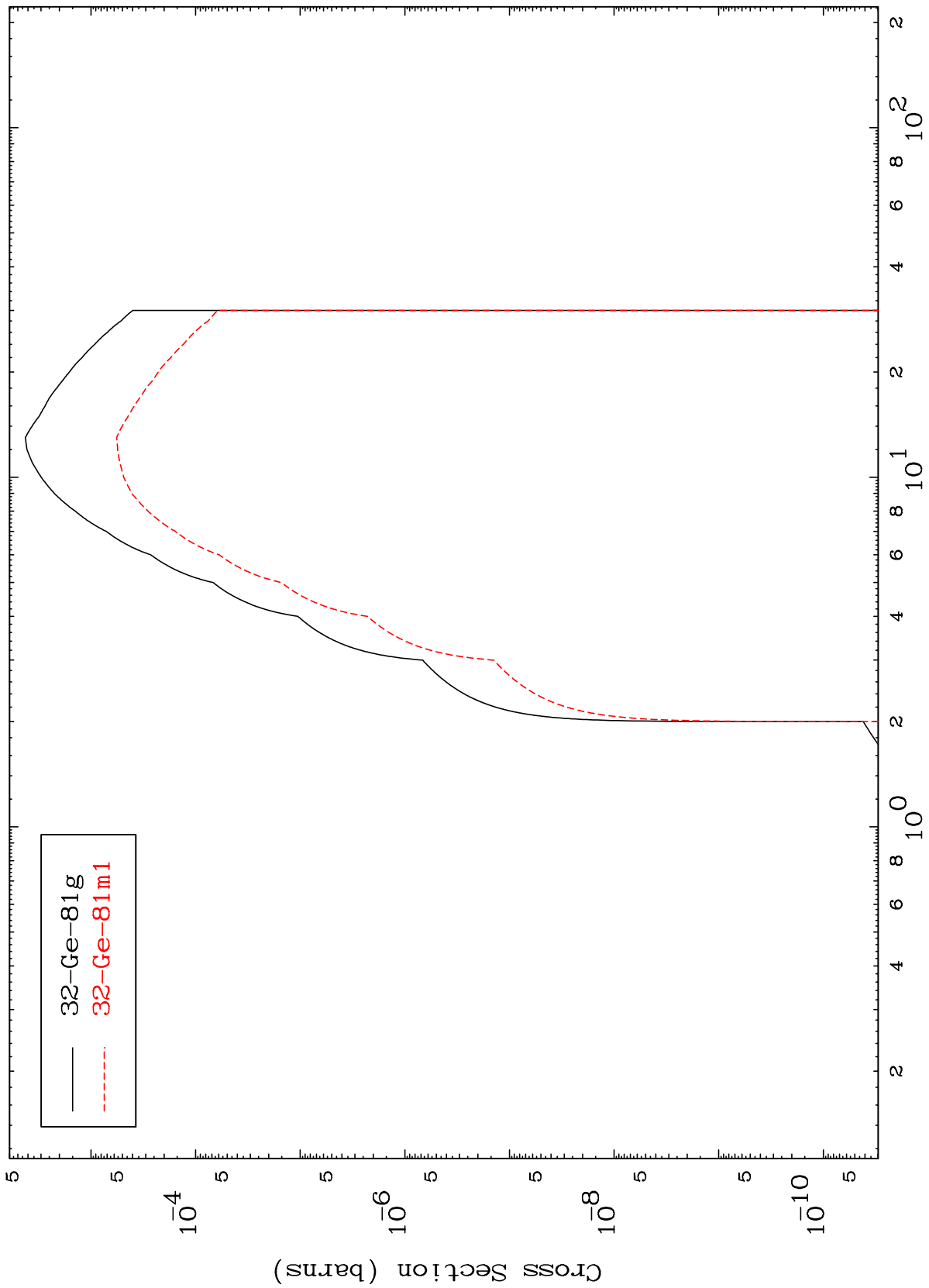
18

<sup>33</sup>As-84

MAT 3352

33-As-84

(n,  $\alpha$ )  
Radionuclide Production Cross Section



— 32-Ge-81g  
- - - 32-Ge-81m1

19

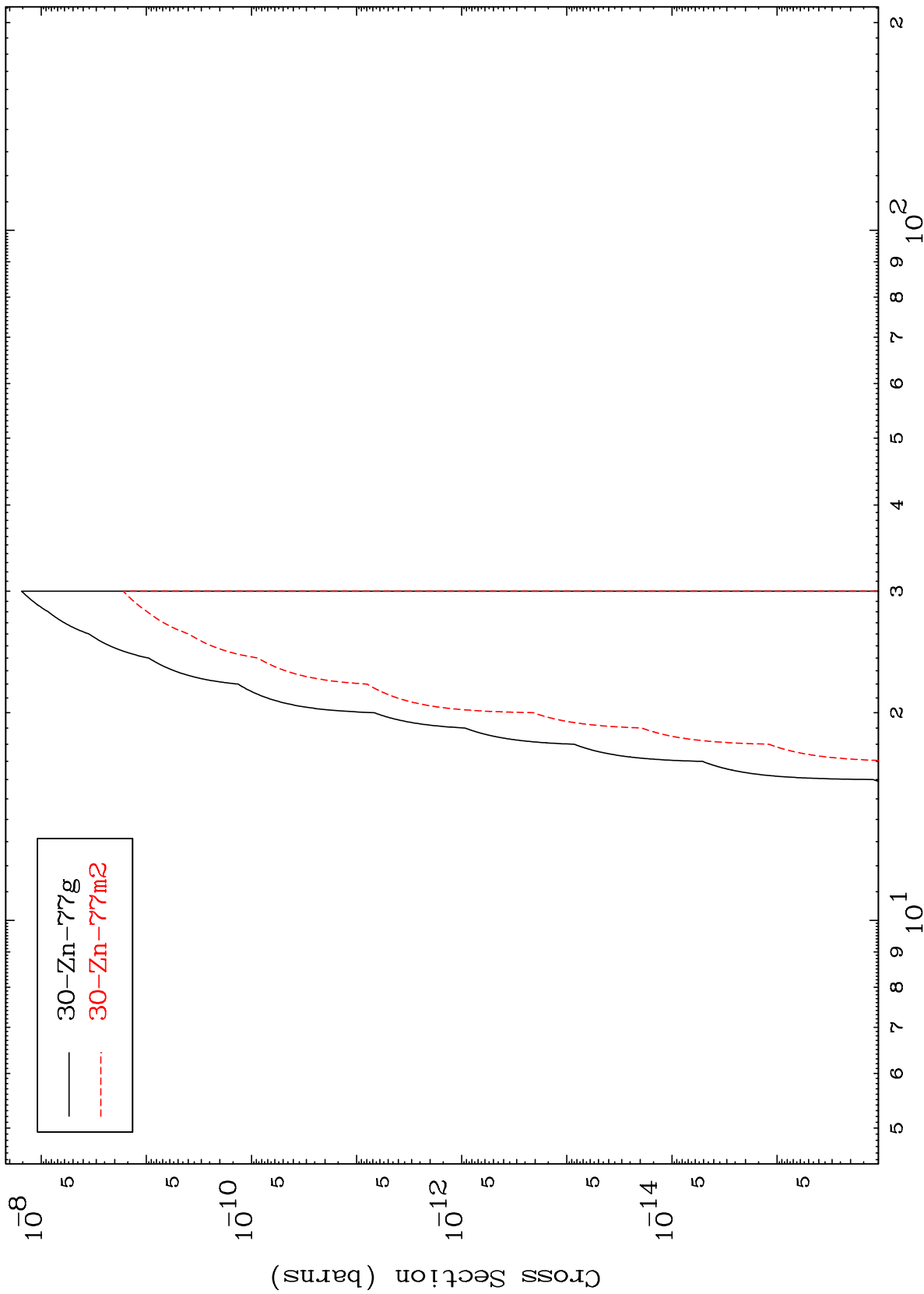
Incident Energy (MeV)

33-As-84

MAT 3352

33-As-84

(n,2α)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

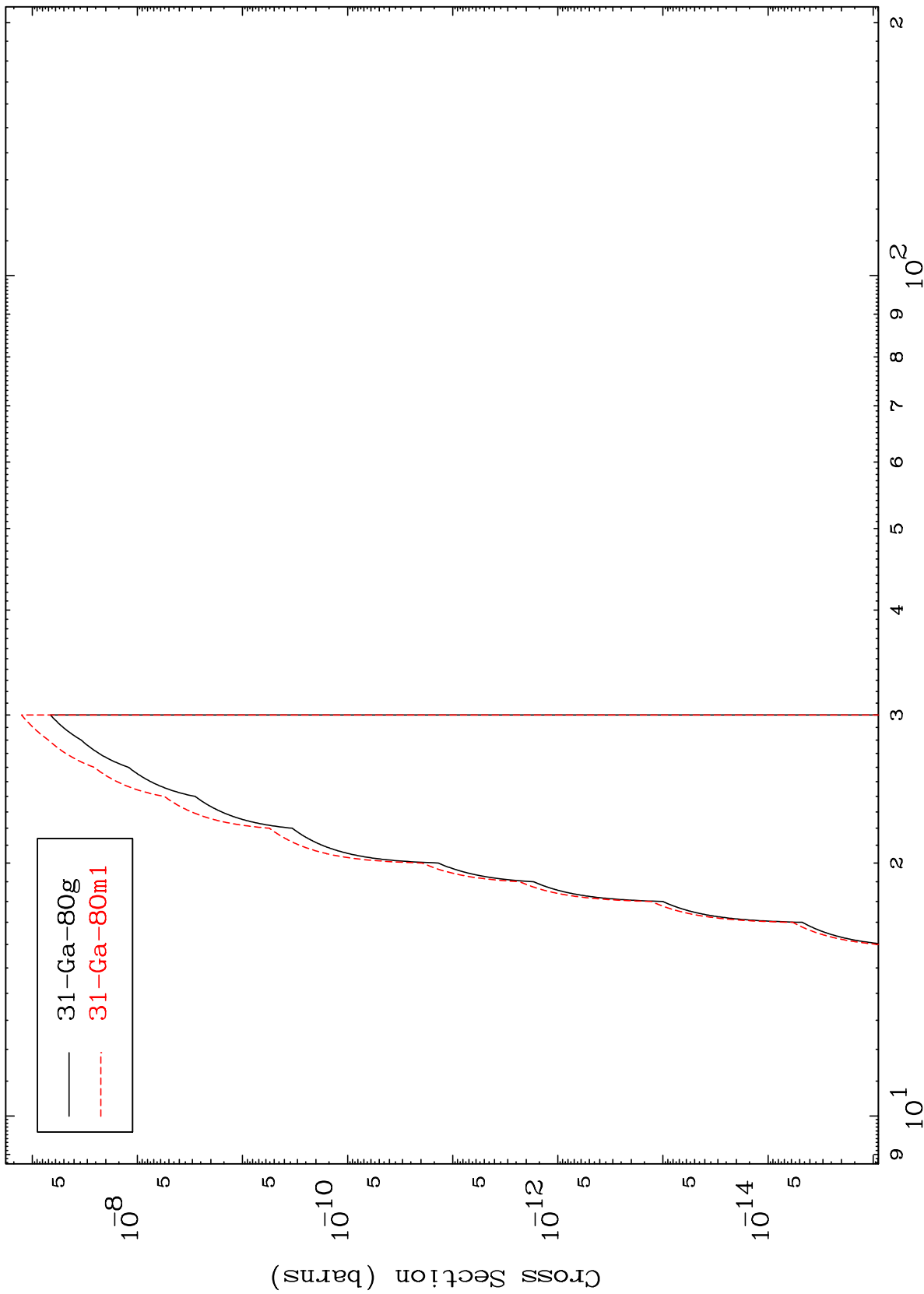
33-As-84

MAT 3352

(n,p)  $\alpha$

33-As-84

Radionuclide Production Cross Section



Incident Energy (MeV)

33-As-84

21

Radionuclide Production Cross Section

