

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

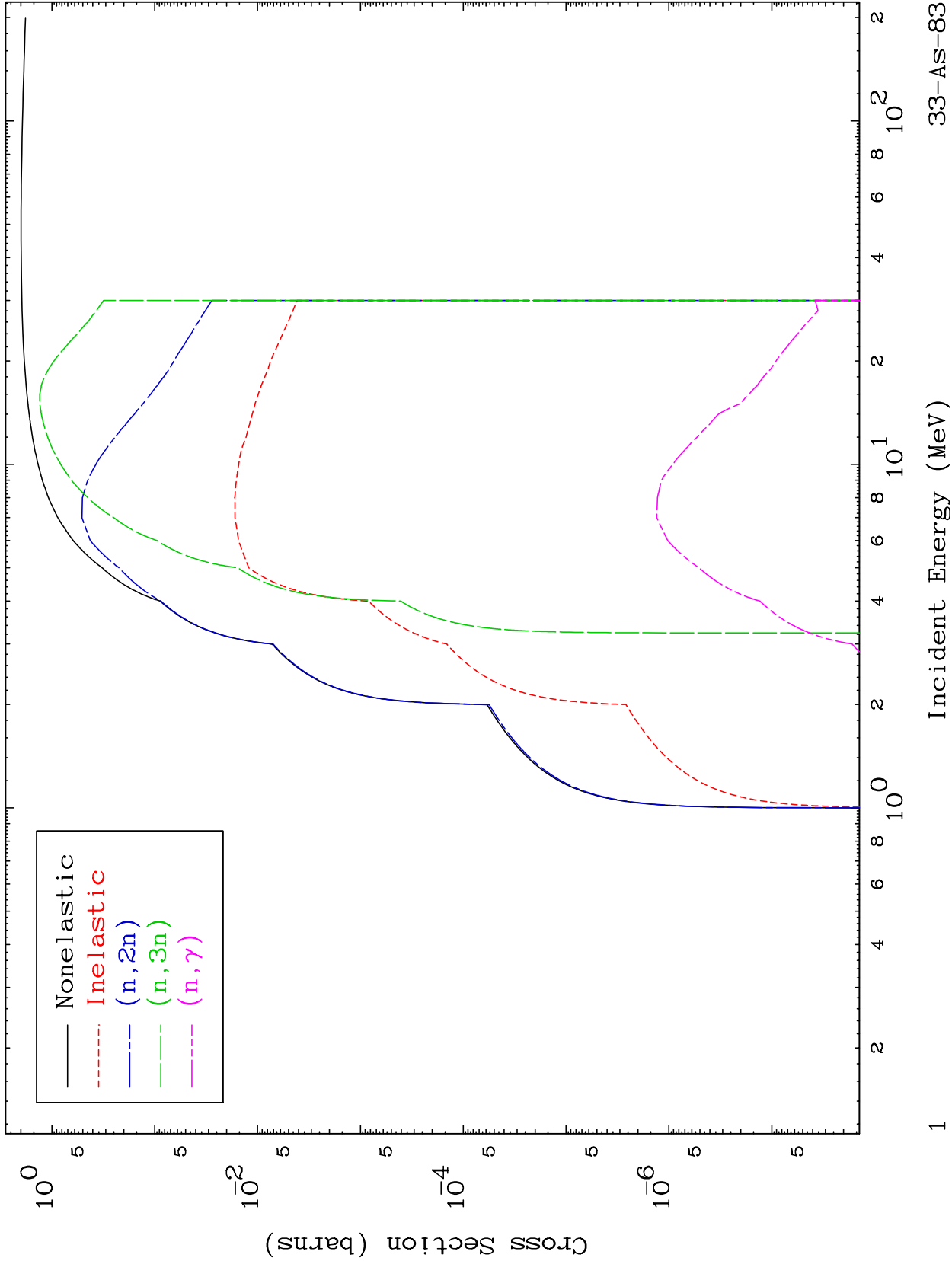
Tele: 925-443-1911

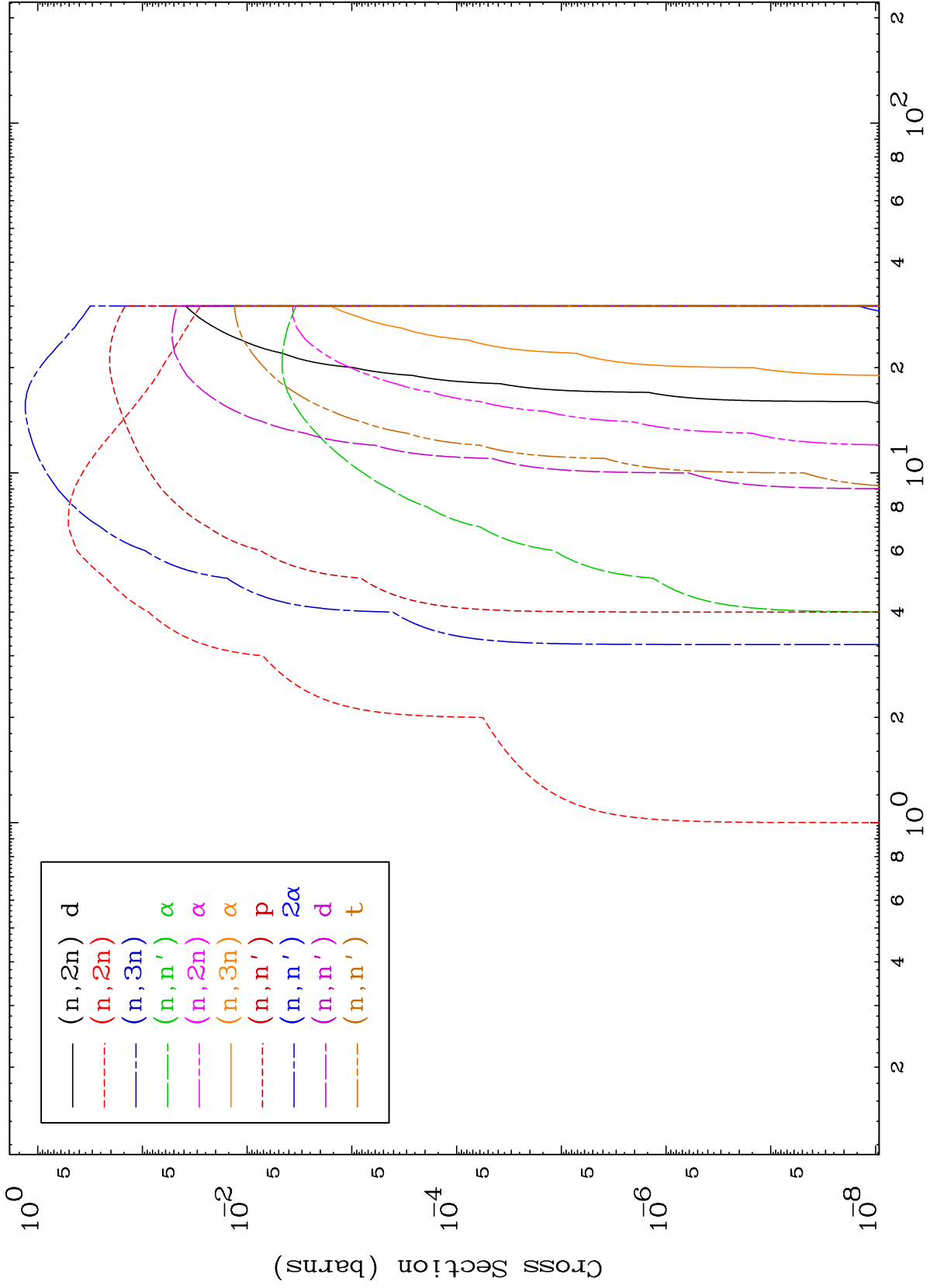
E.Mail:redcullen1@comcast.net

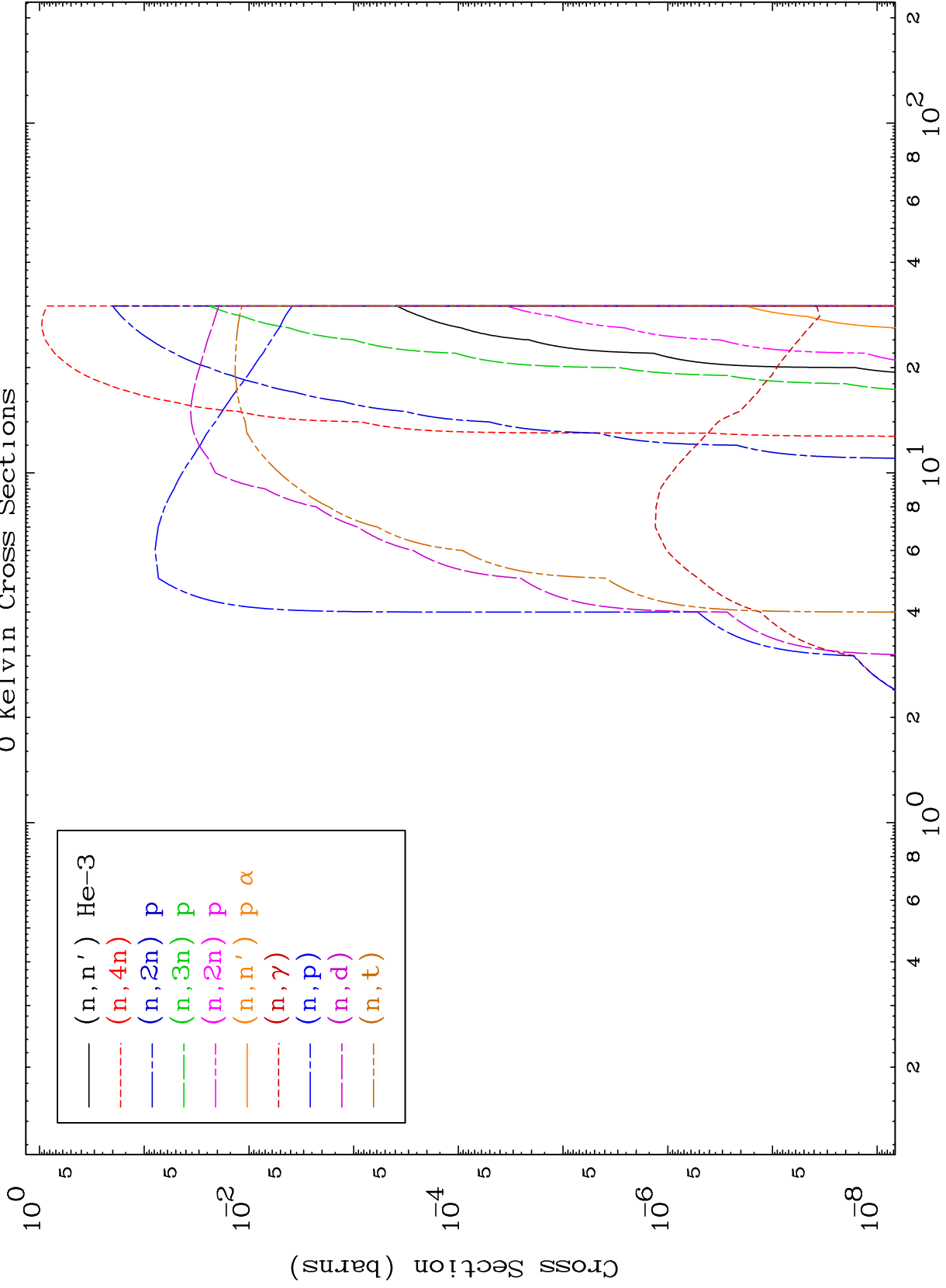
Web:redcullen1.net/HOMEPAGE.NEW

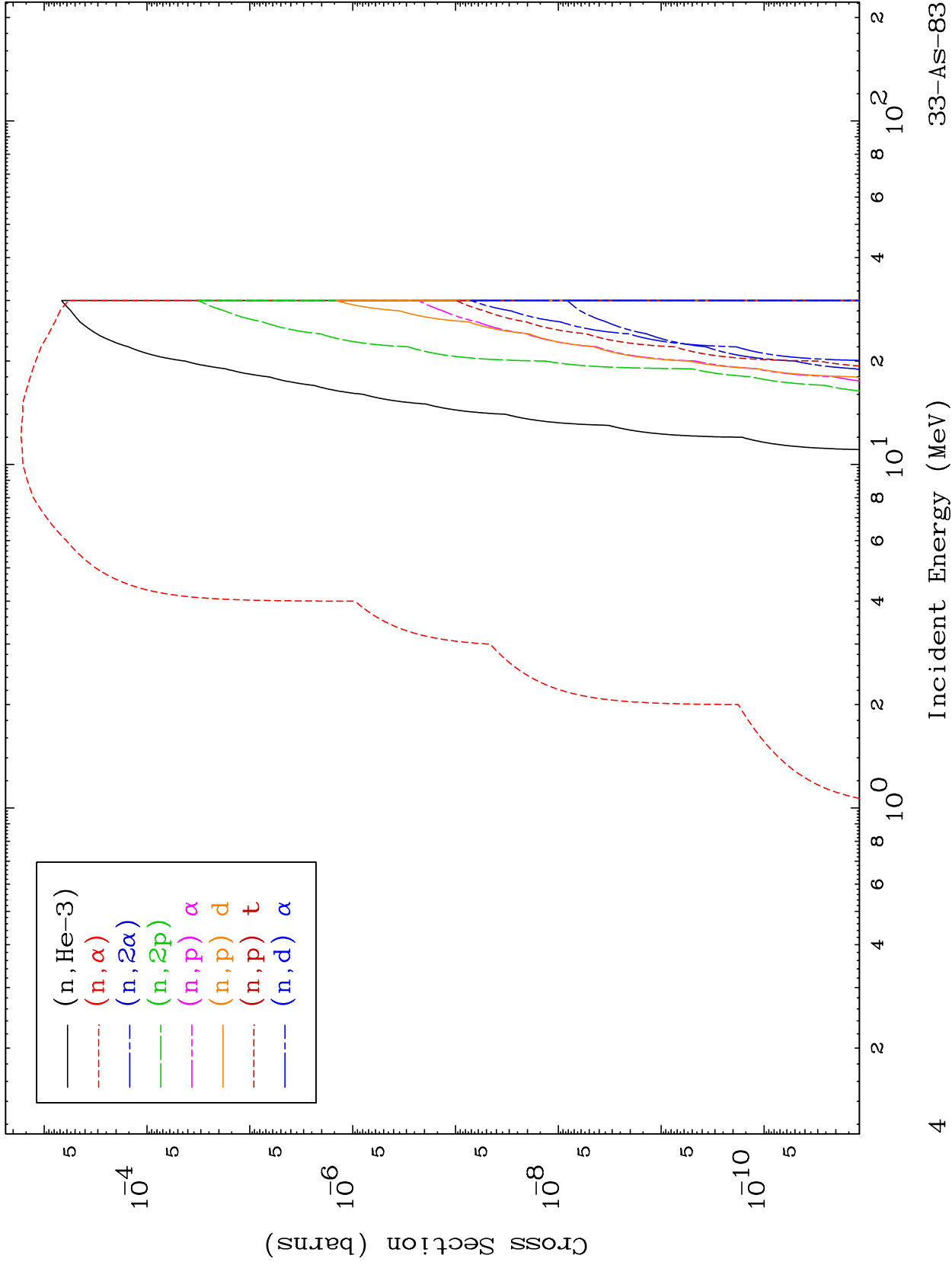
Press Mouse Button to Start

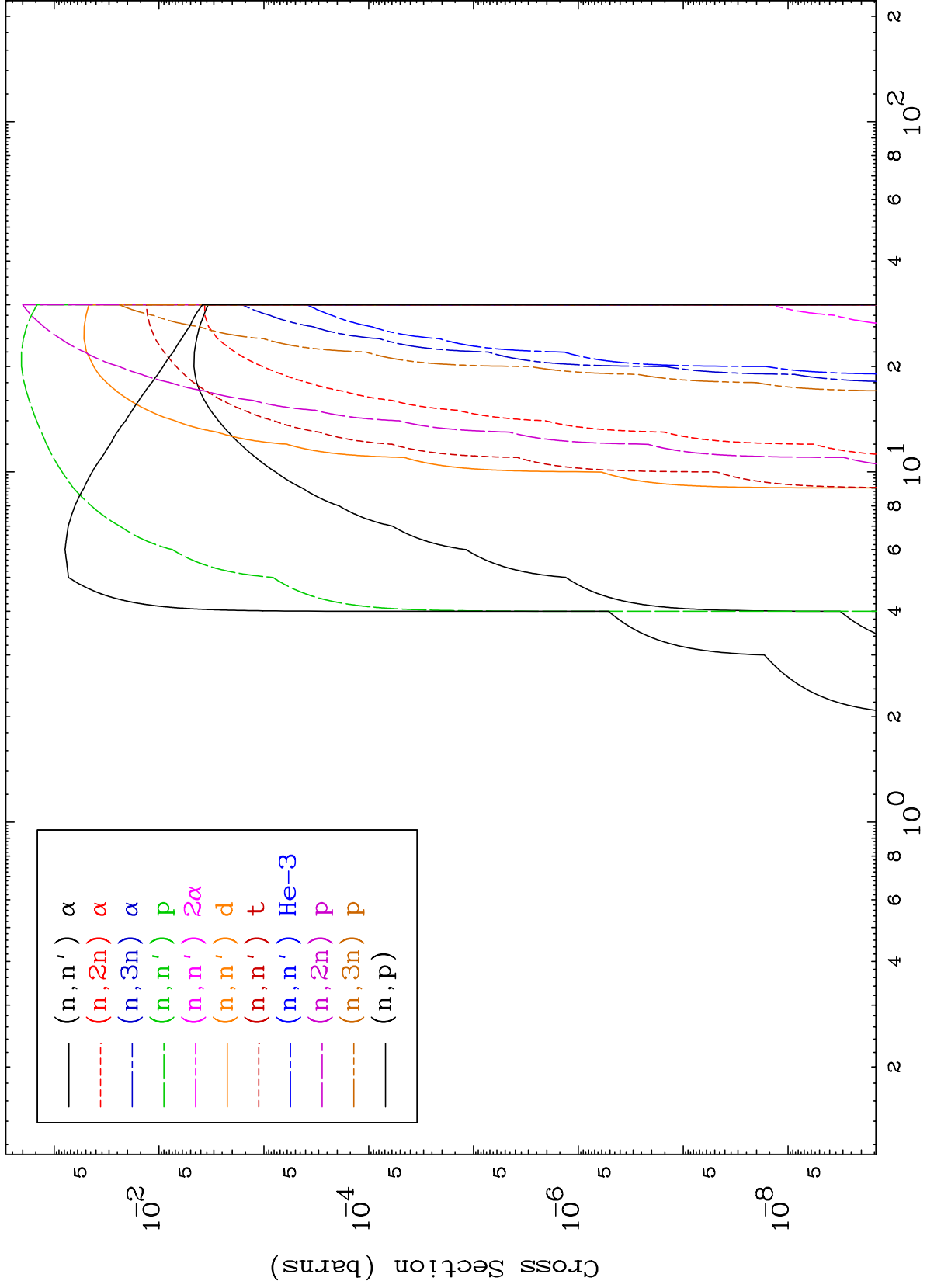
0 Kelvin Cross Sections

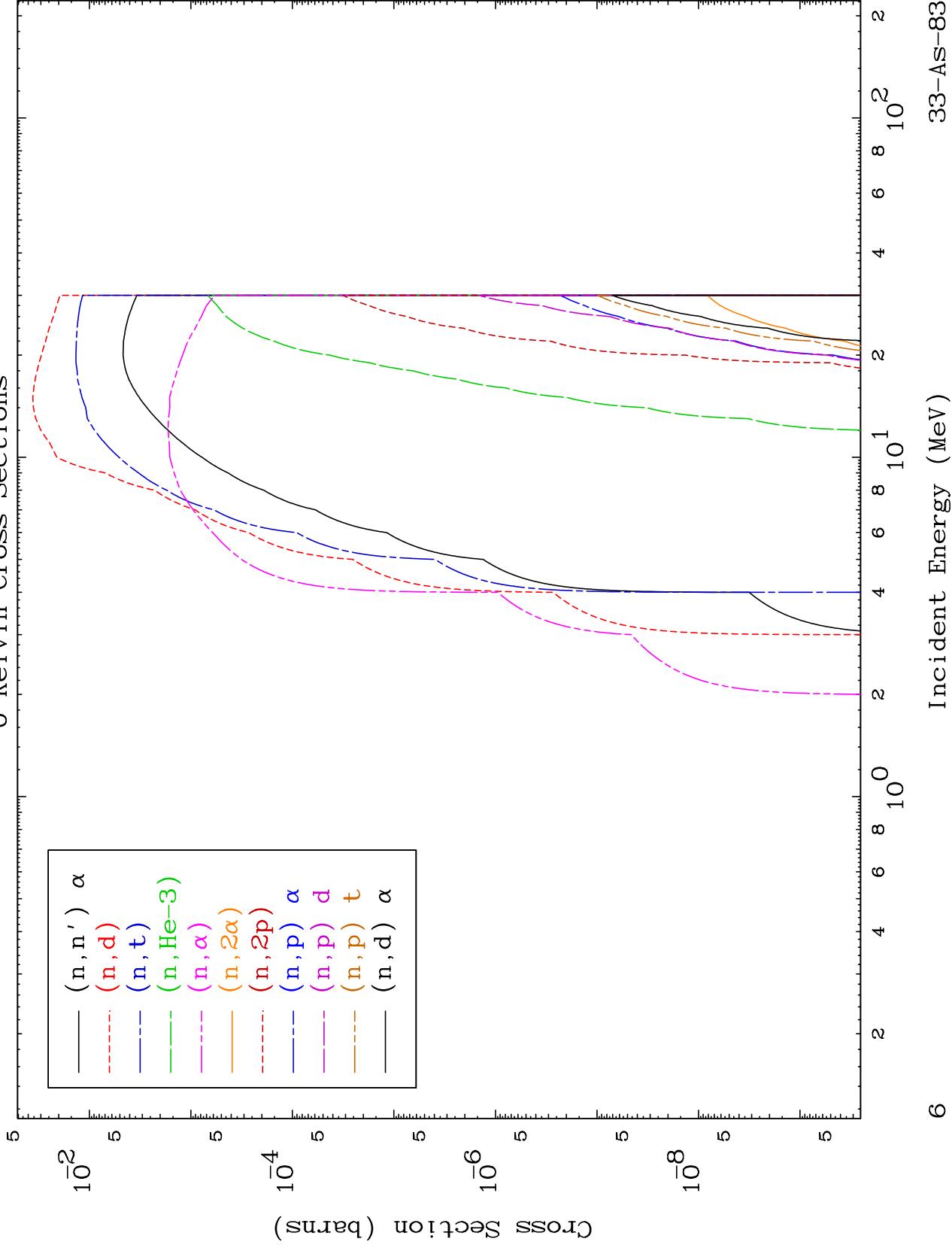








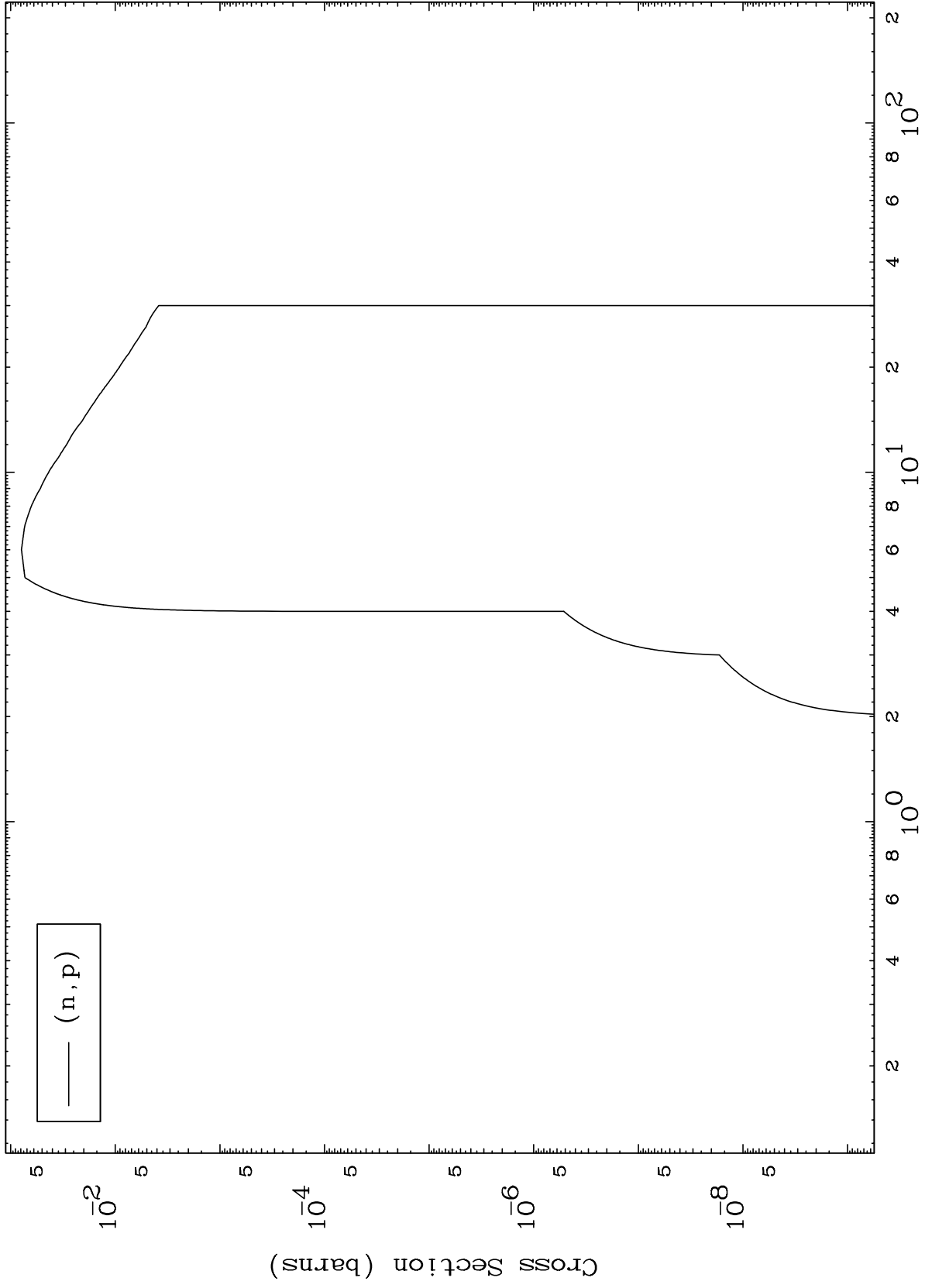




MAT 3349

33-As-83

(d,p) Levels  
0 Kelvin Cross Sections



33-As-83

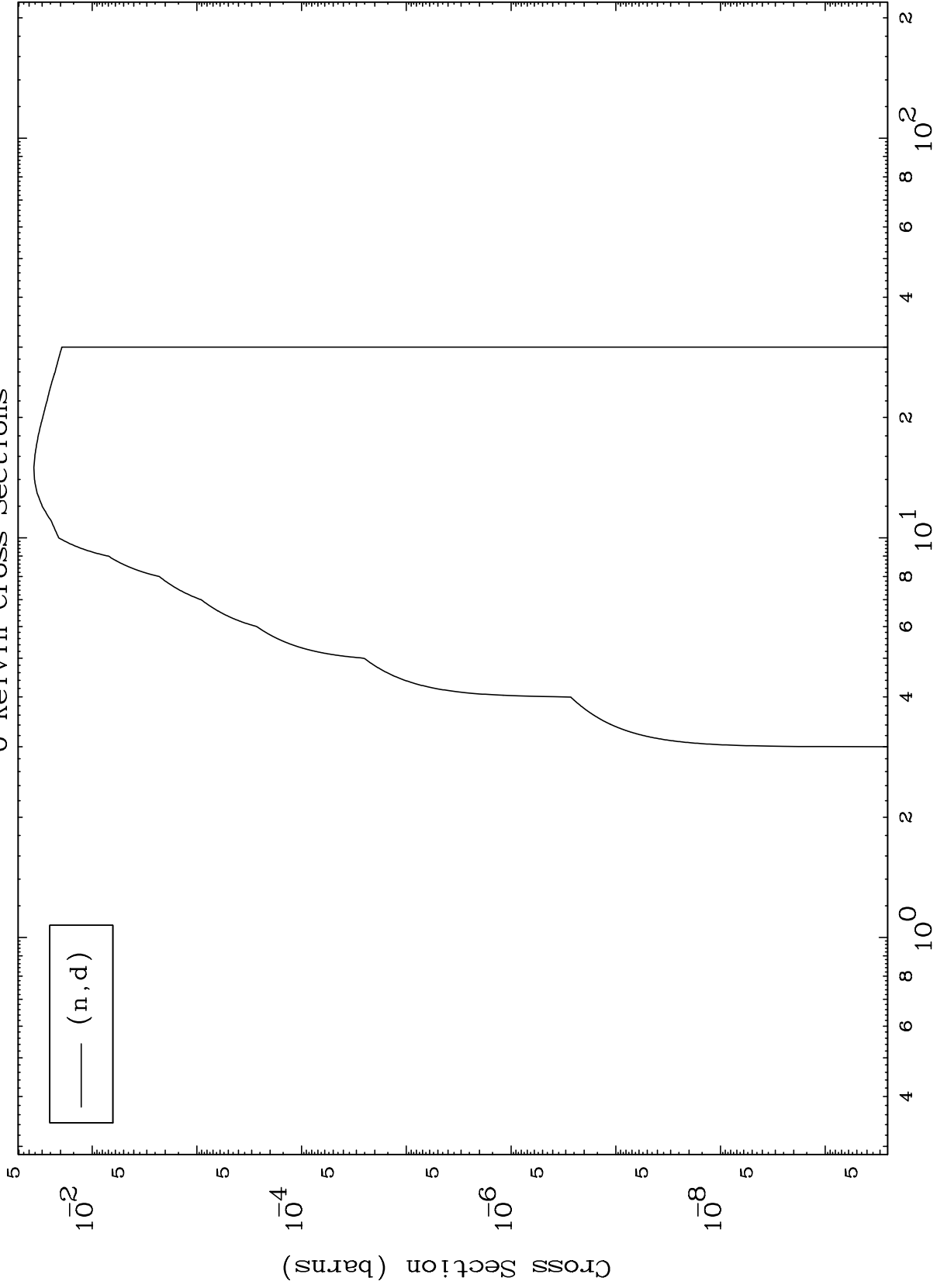
Incident Energy (MeV)



MAT 3349

(d,d) Levels  
0 Kelvin Cross Sections

33-As-83

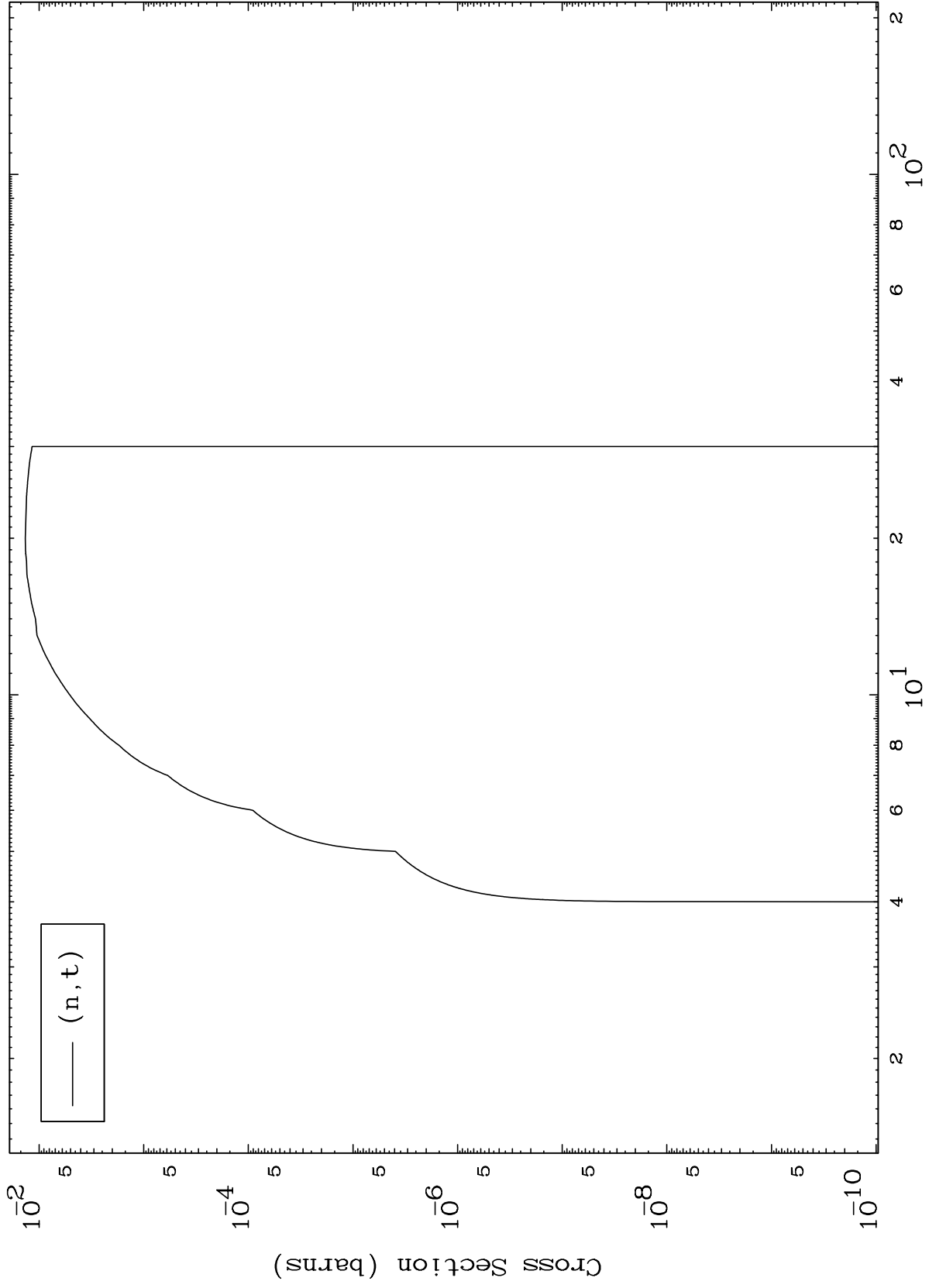


8

Incident Energy (MeV)

33-As-83

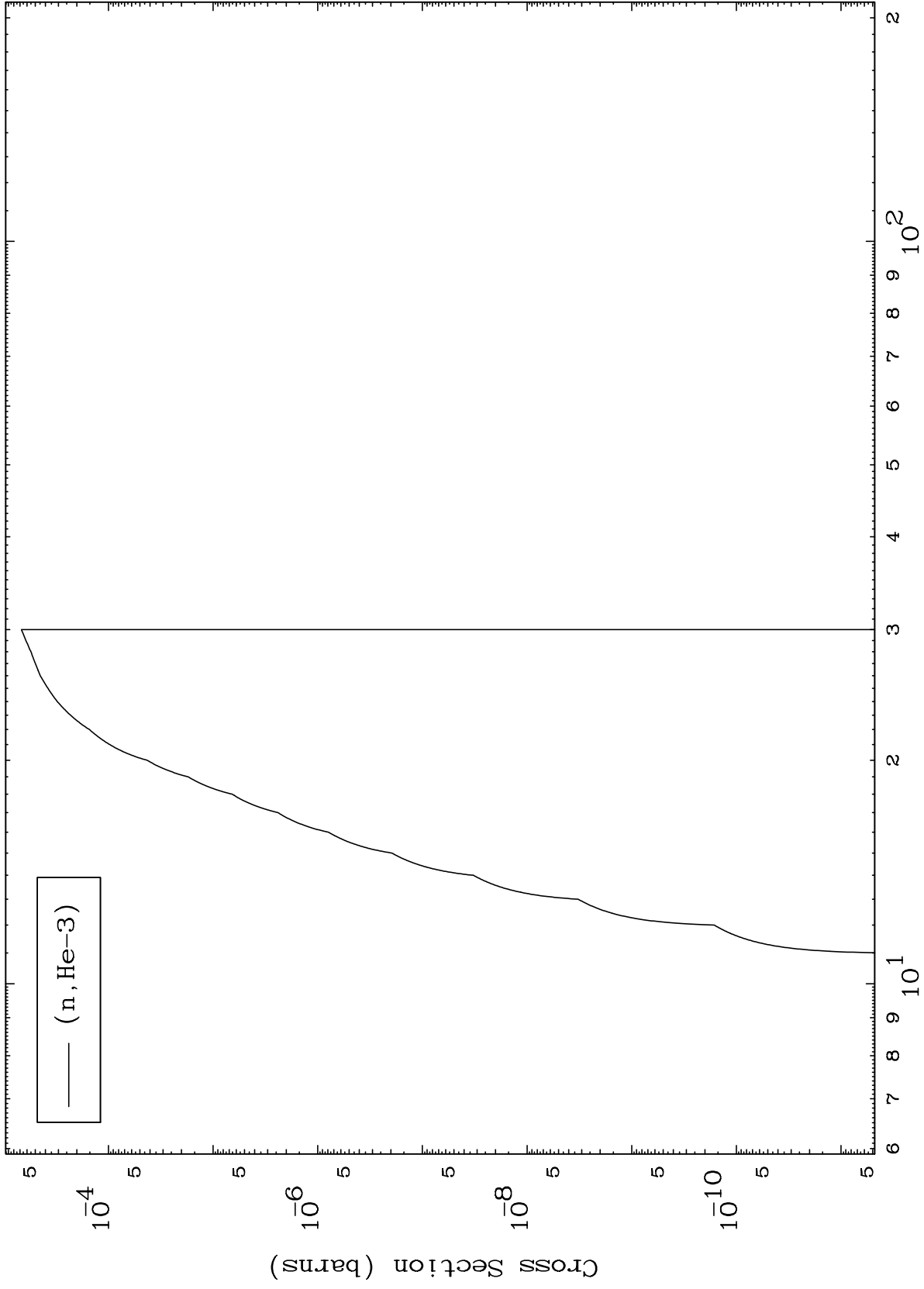
(d,t) Levels  
0 Kelvin Cross Sections



MAT 3349

33-As-83

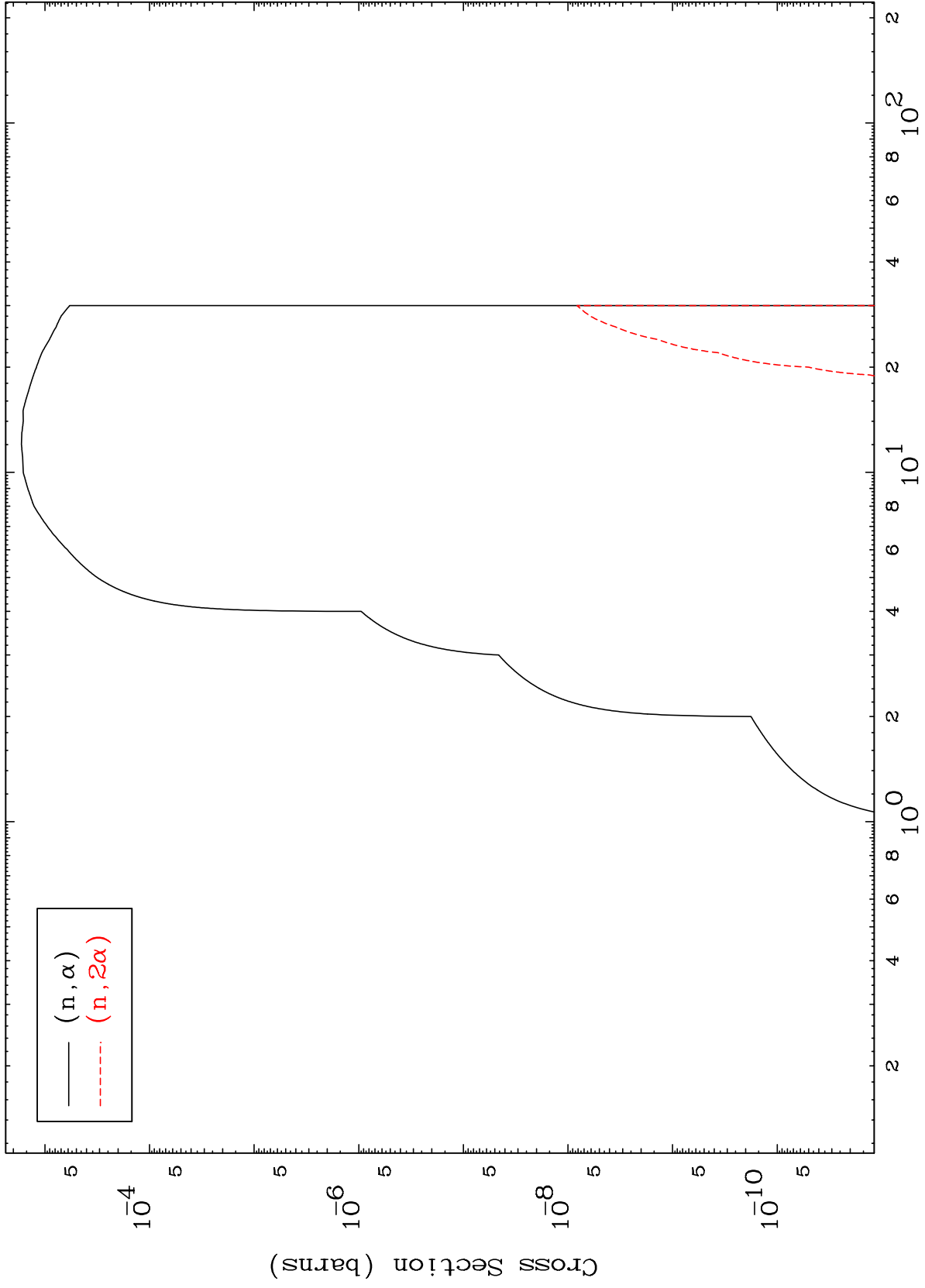
(d,He3) Levels  
0 Kelvin Cross Sections



10

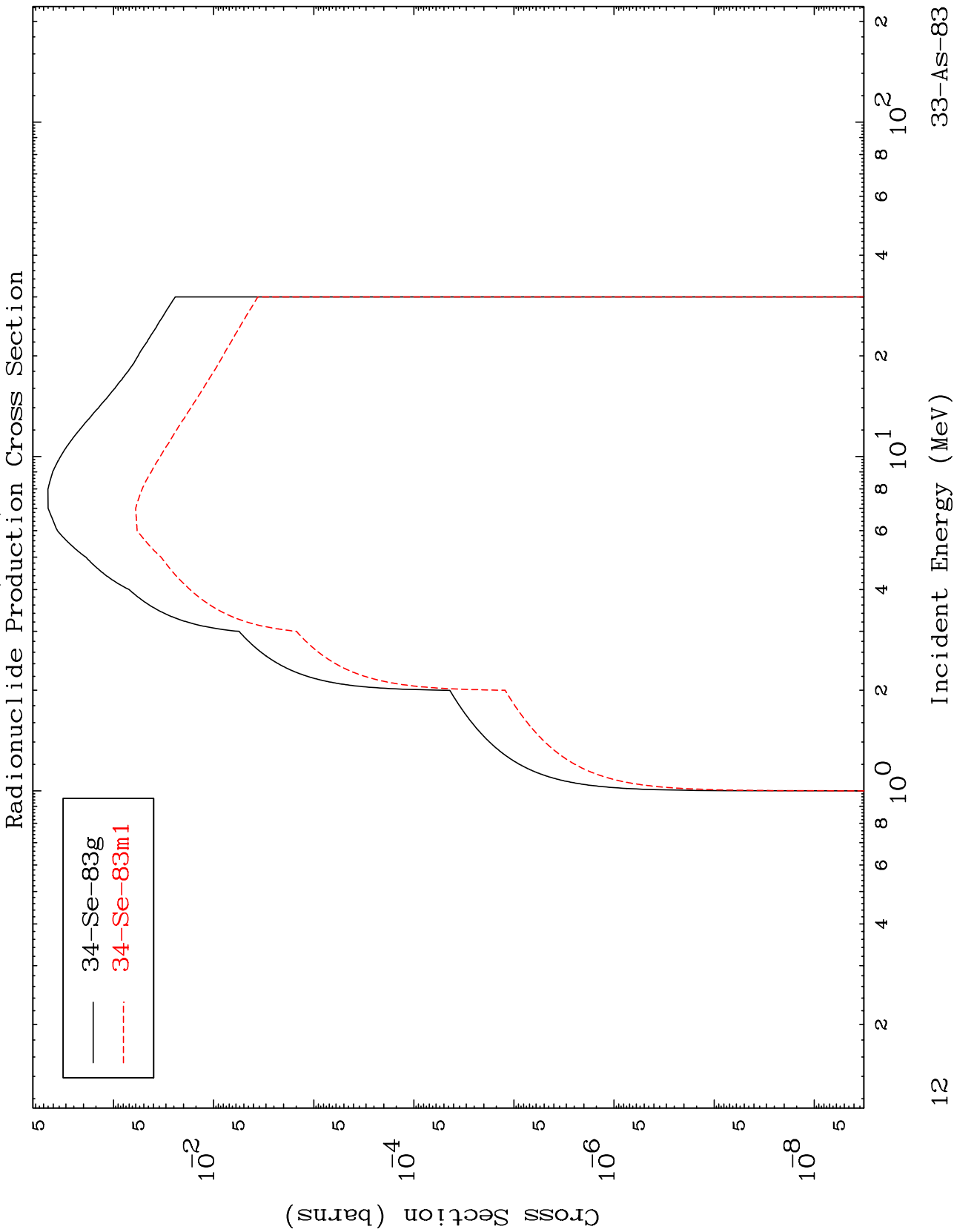
Incident Energy (MeV)

33-As-83



MAT 3349

33-As-83

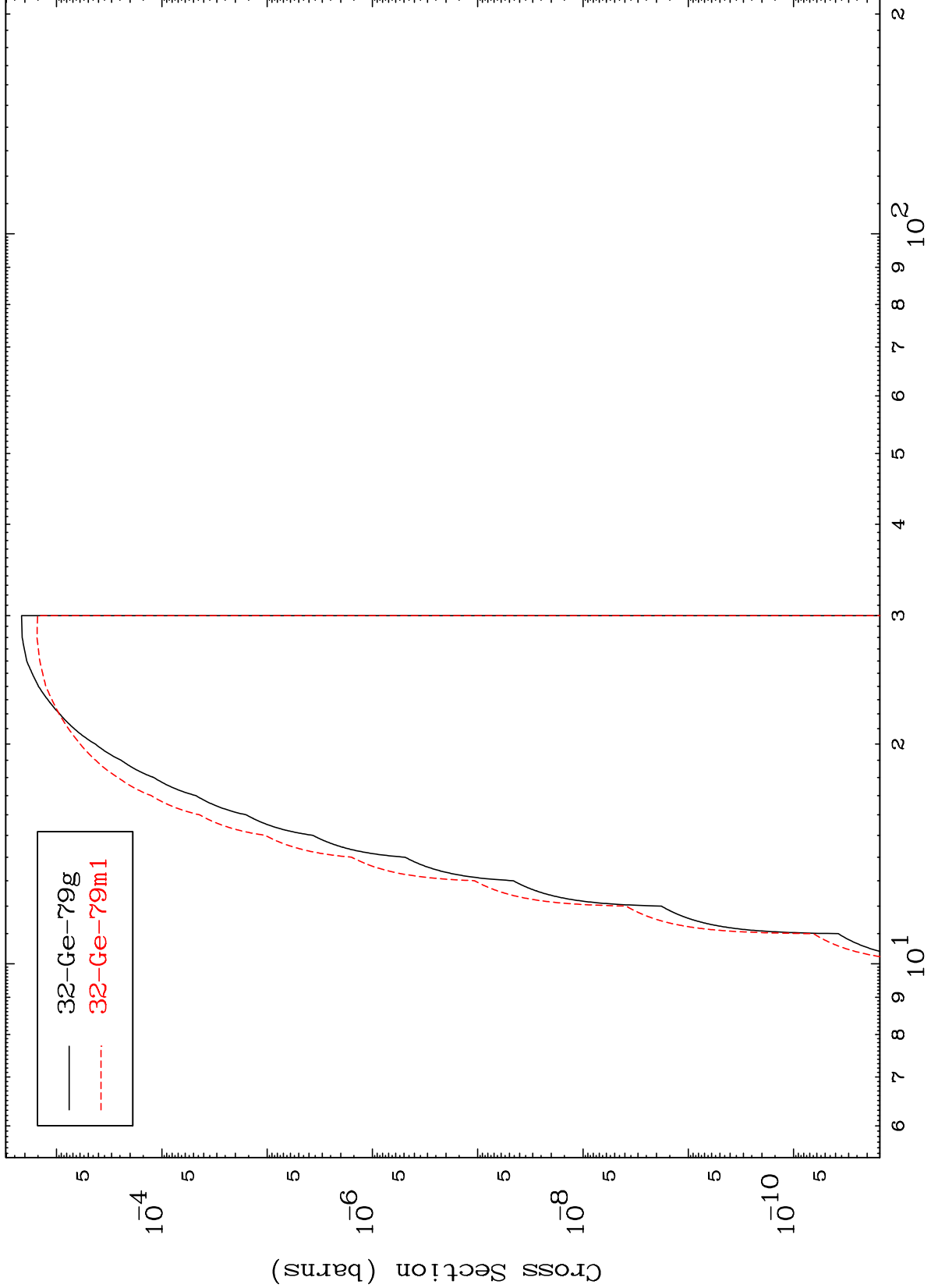


MAT 3349

$(n,2n) \alpha$

33-As-83

Radionuclide Production Cross Section



13

Incident Energy (MeV)

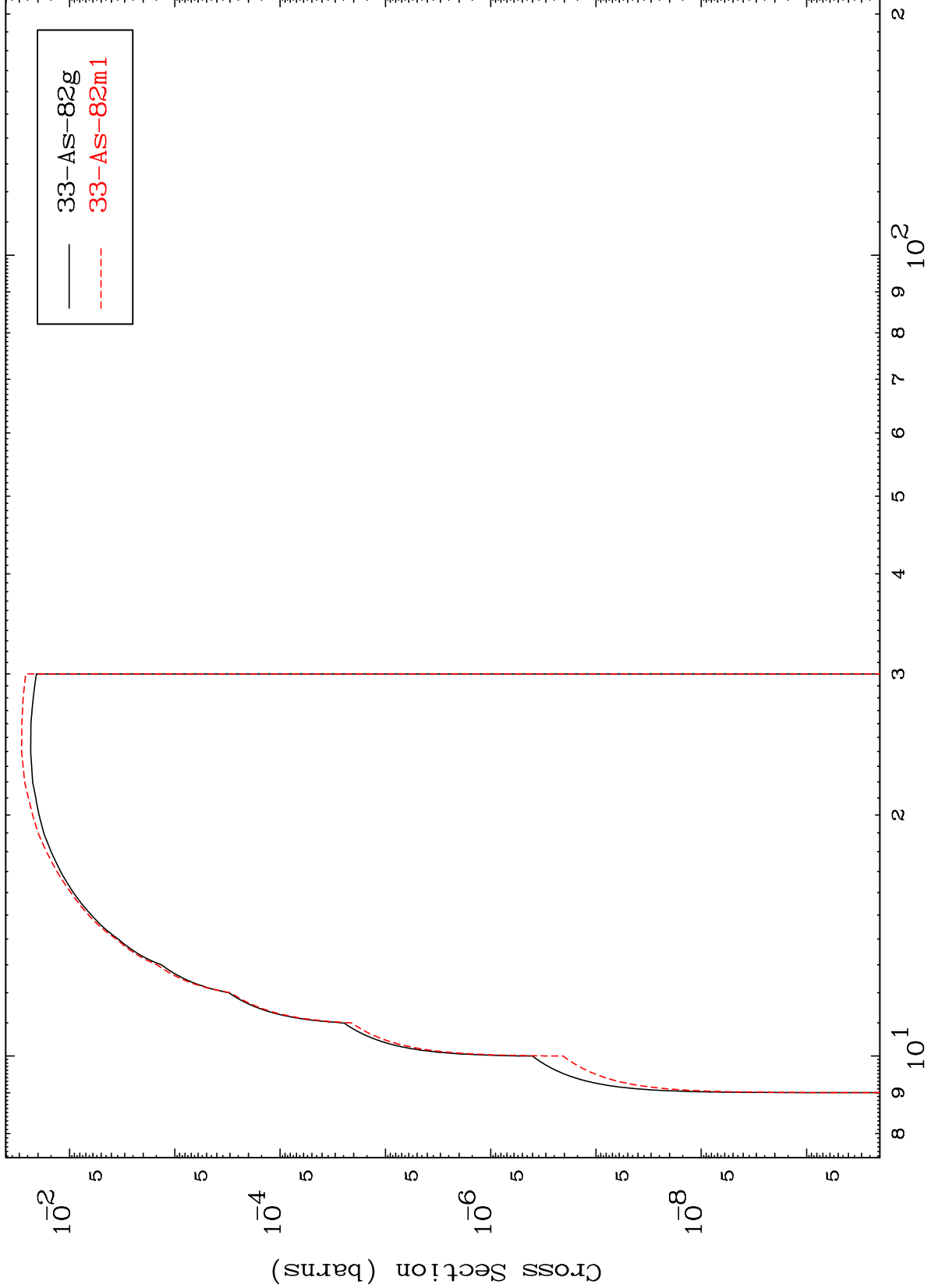
33-As-83

MAT 3349

(n,n') d

<sup>33</sup>As-83

Radionuclide Production Cross Section

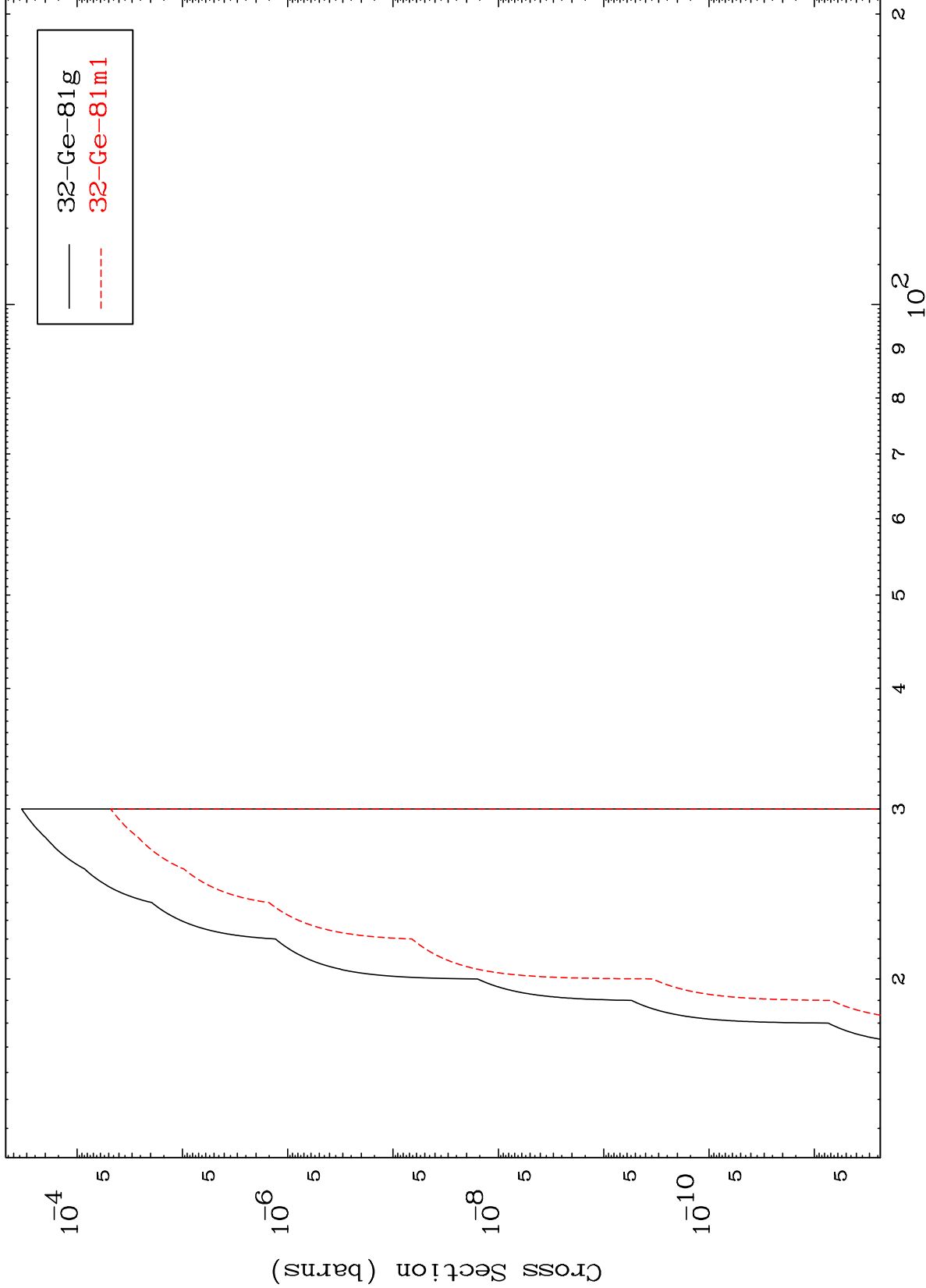


14

Incident Energy (MeV)

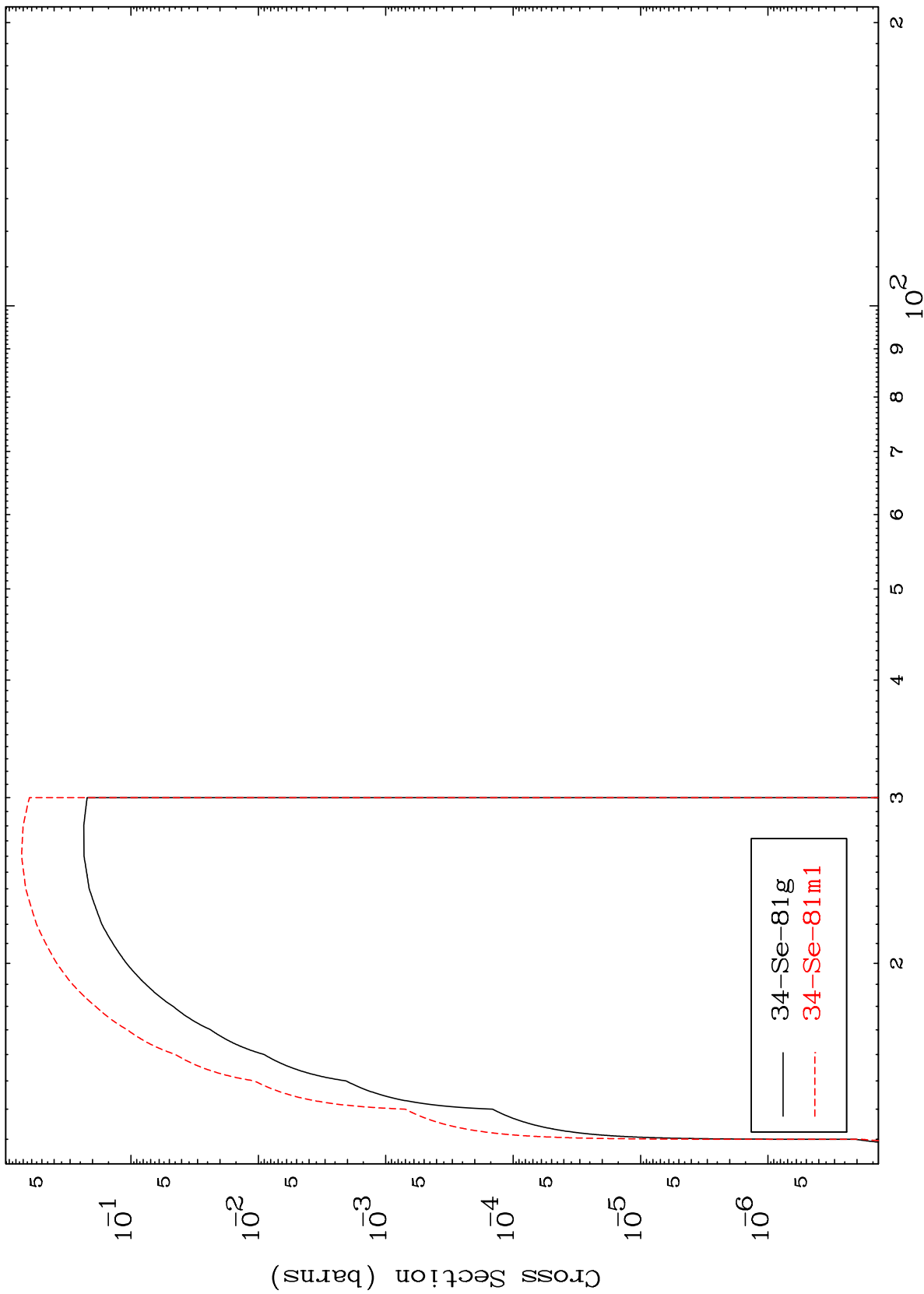
<sup>33</sup>As-83

Radionuclide Production Cross Section





(n,4n)  
Radionuclide Production Cross Section

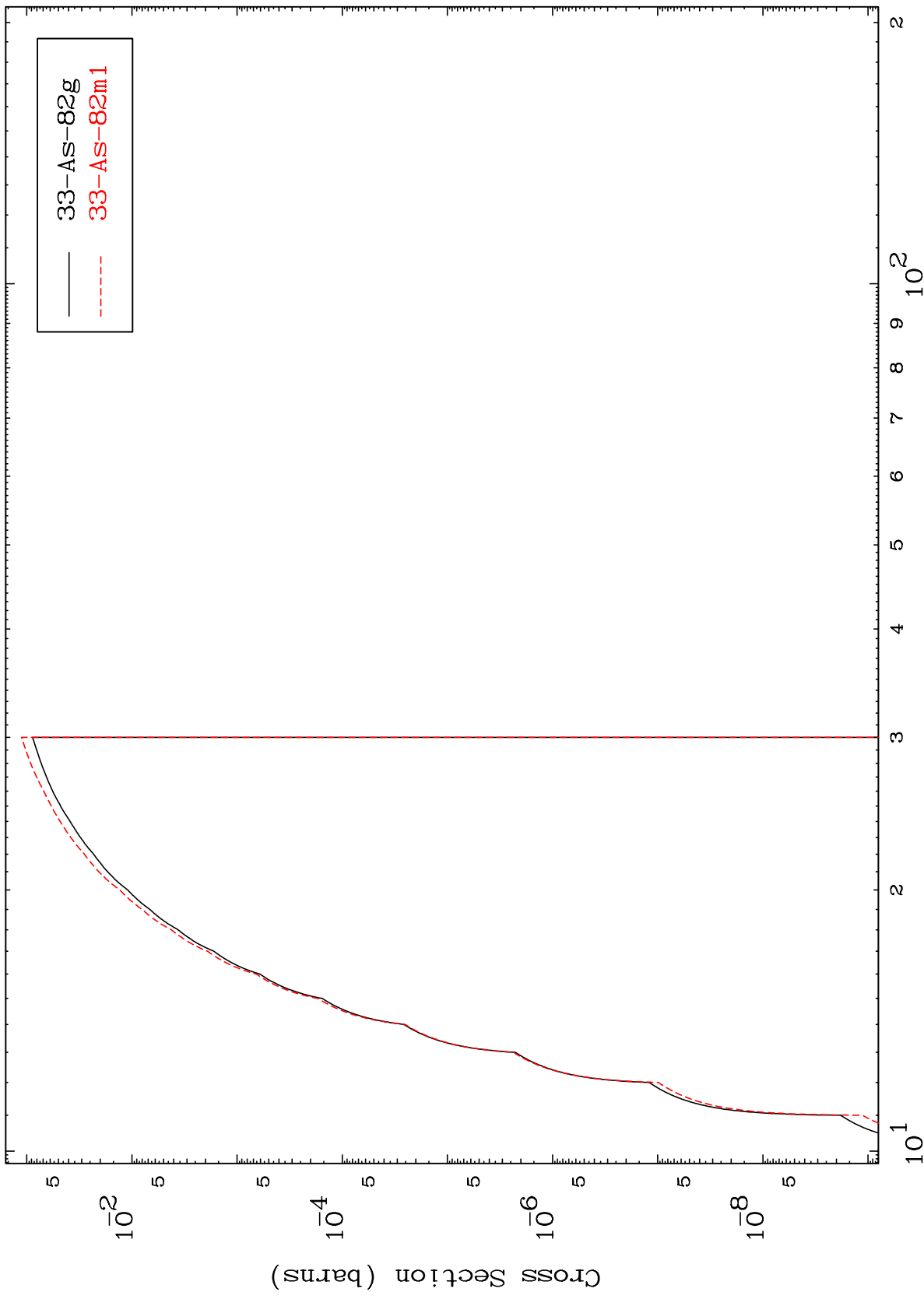


MAT 3349

(n,2n) p

33-As-83

Radionuclide Production Cross Section



17

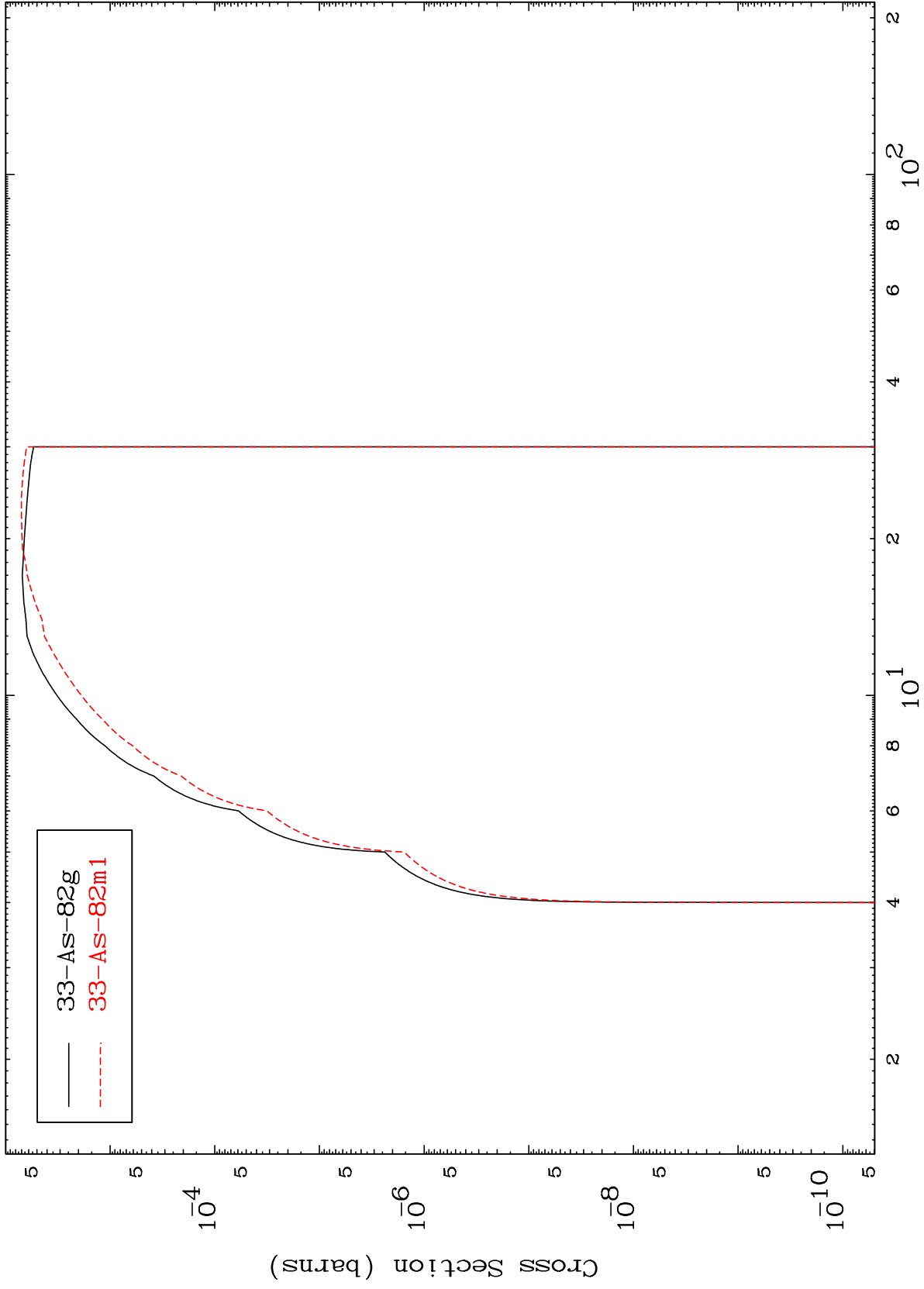
Incident Energy (MeV)

33-As-83

MAT 3349

33-As-83

(n, t)  
Radionuclide Production Cross Section



18

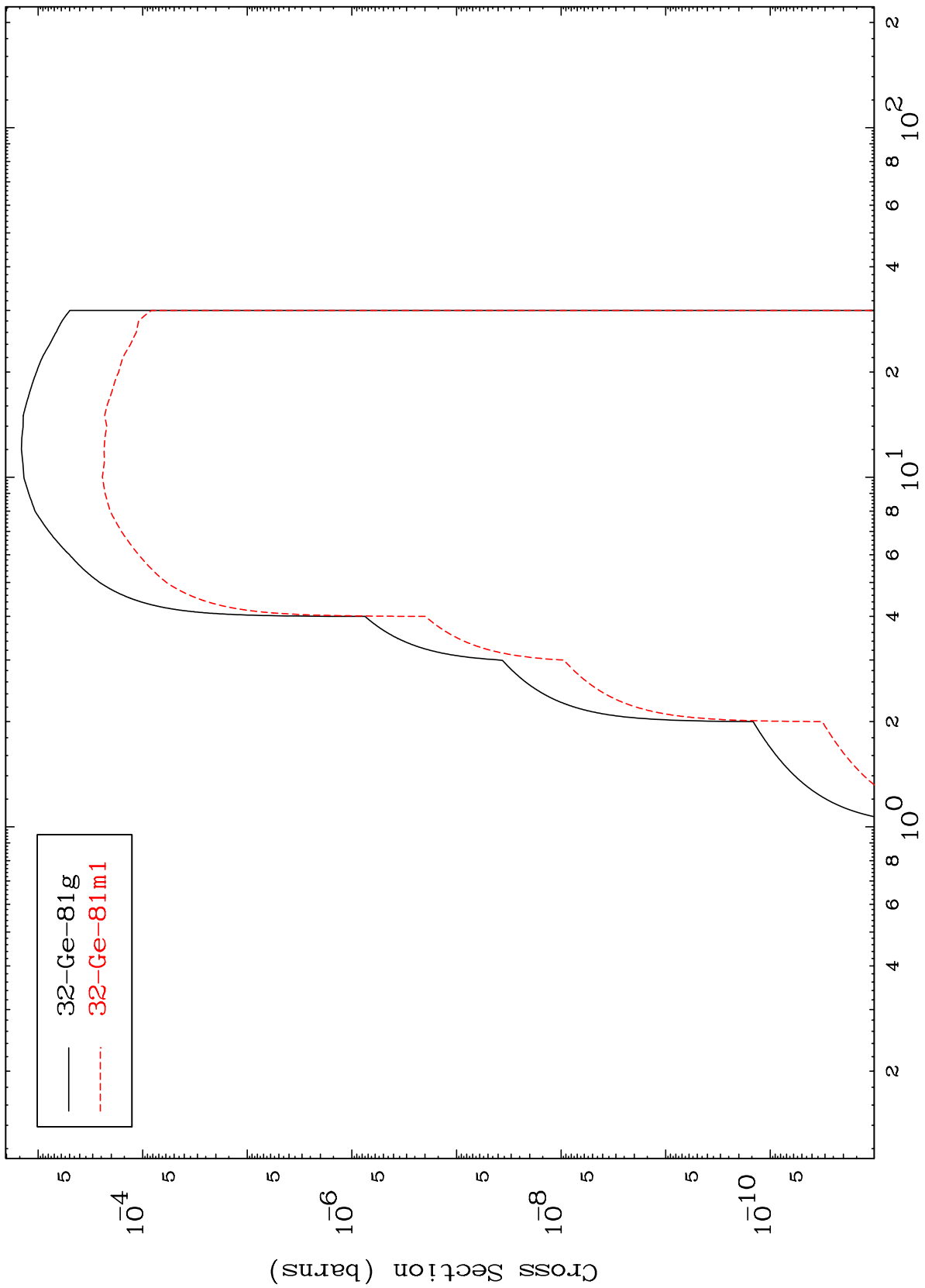
33-As-83

Incident Energy (MeV)

MAT 3349

33-As-83

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



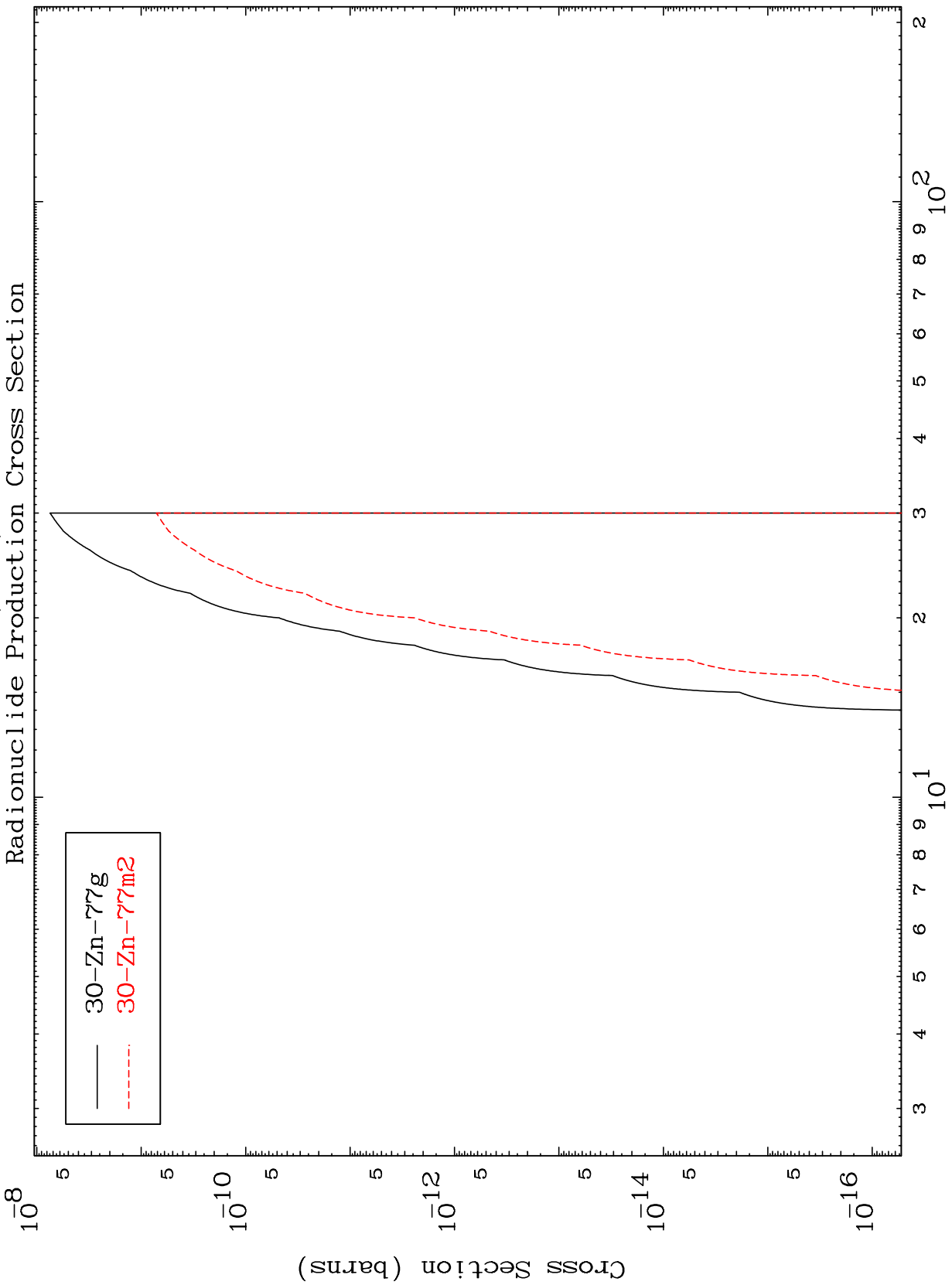
19

33-As-83

MAT 3349

33-As-83

(n,2α)  
Radionuclide Production Cross Section



— 30-Zn-77g  
- - - 30-Zn-77m2

20

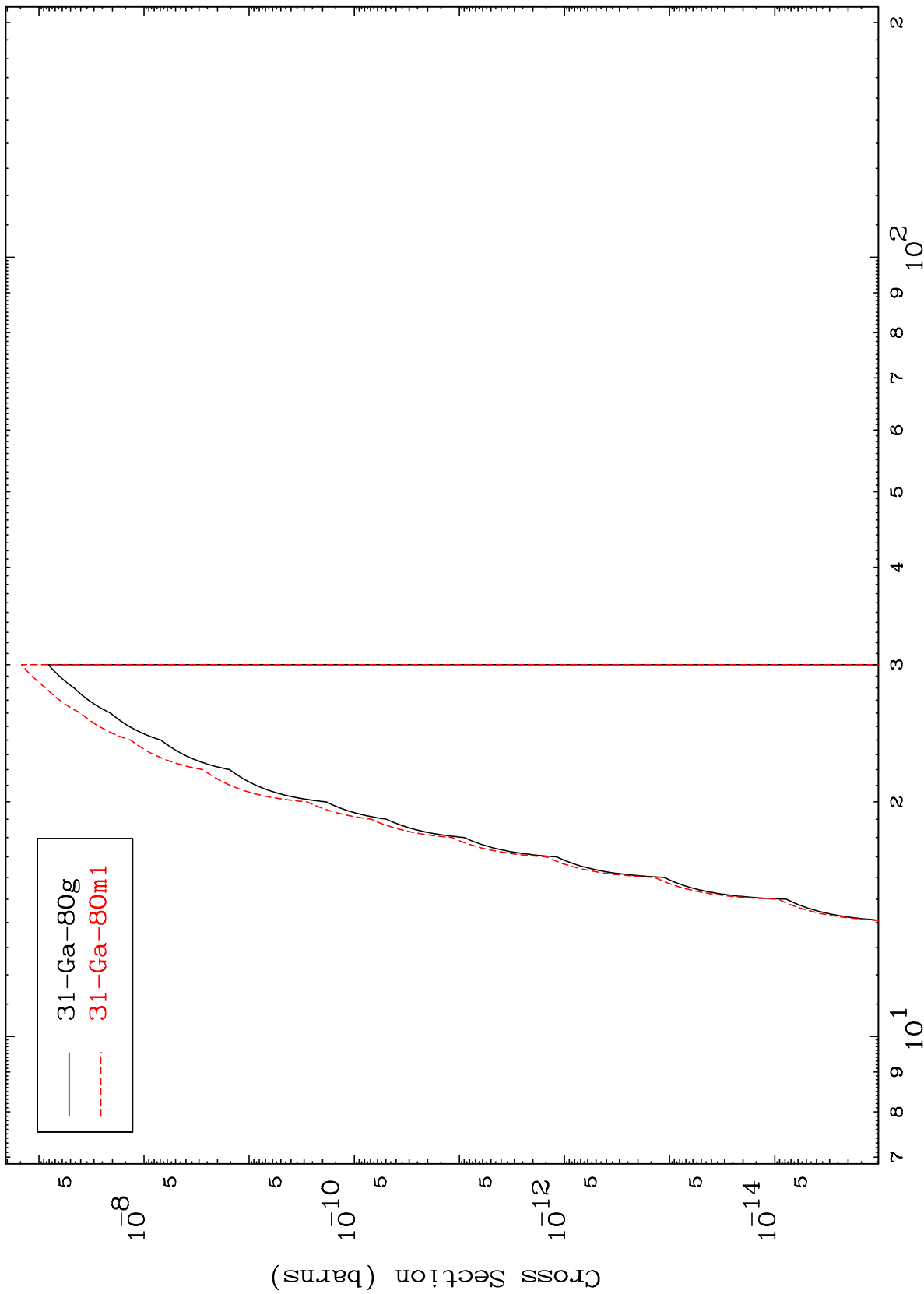
Incident Energy (MeV)

33-As-83

MAT 3349

33-As-83

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



Radionuclide Production Cross Section

