

Program EVALPLOT  
(Version 2021-1)

by

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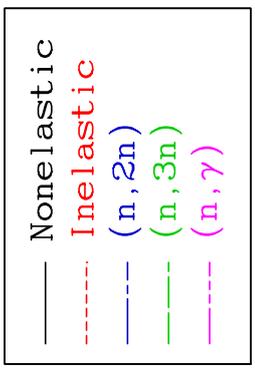
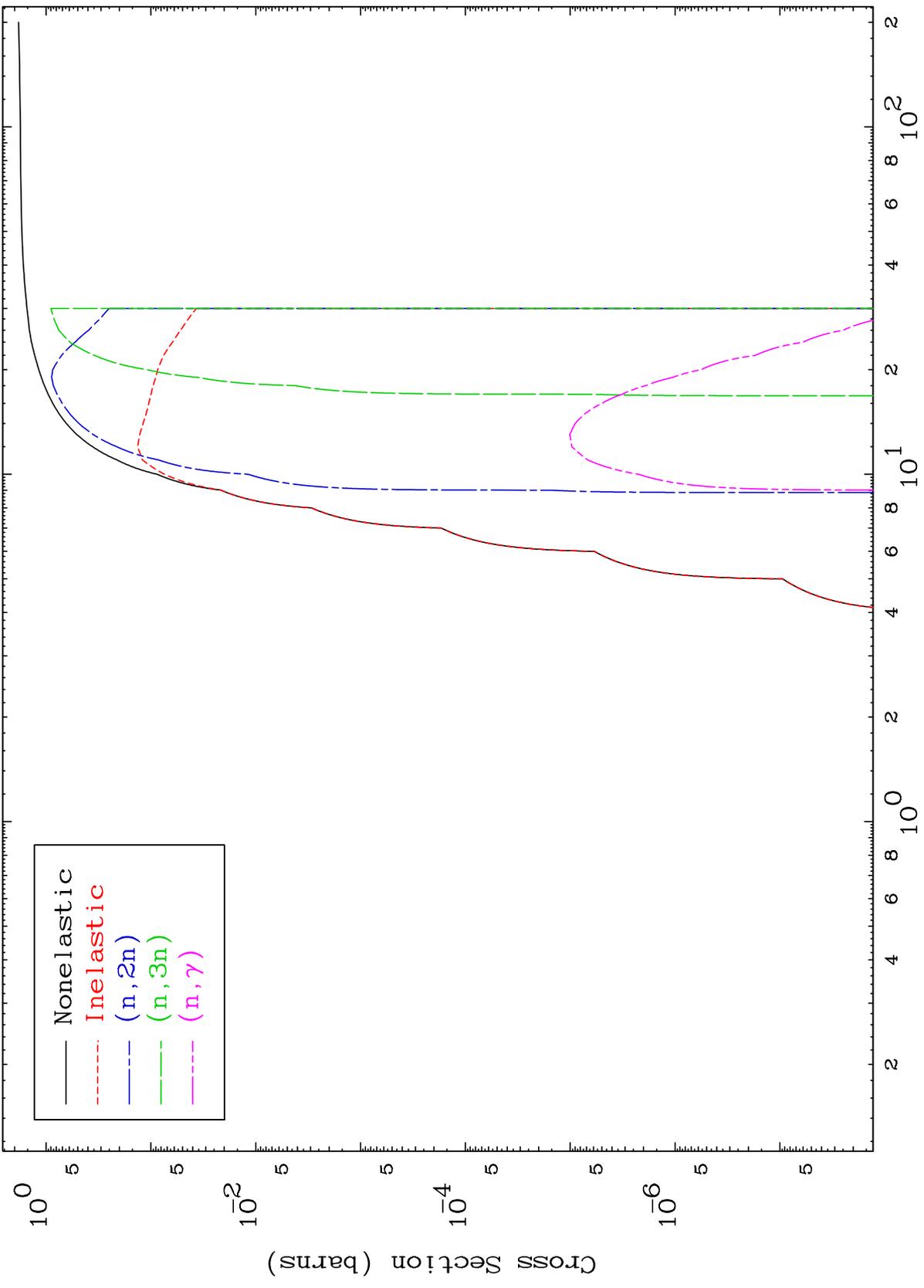
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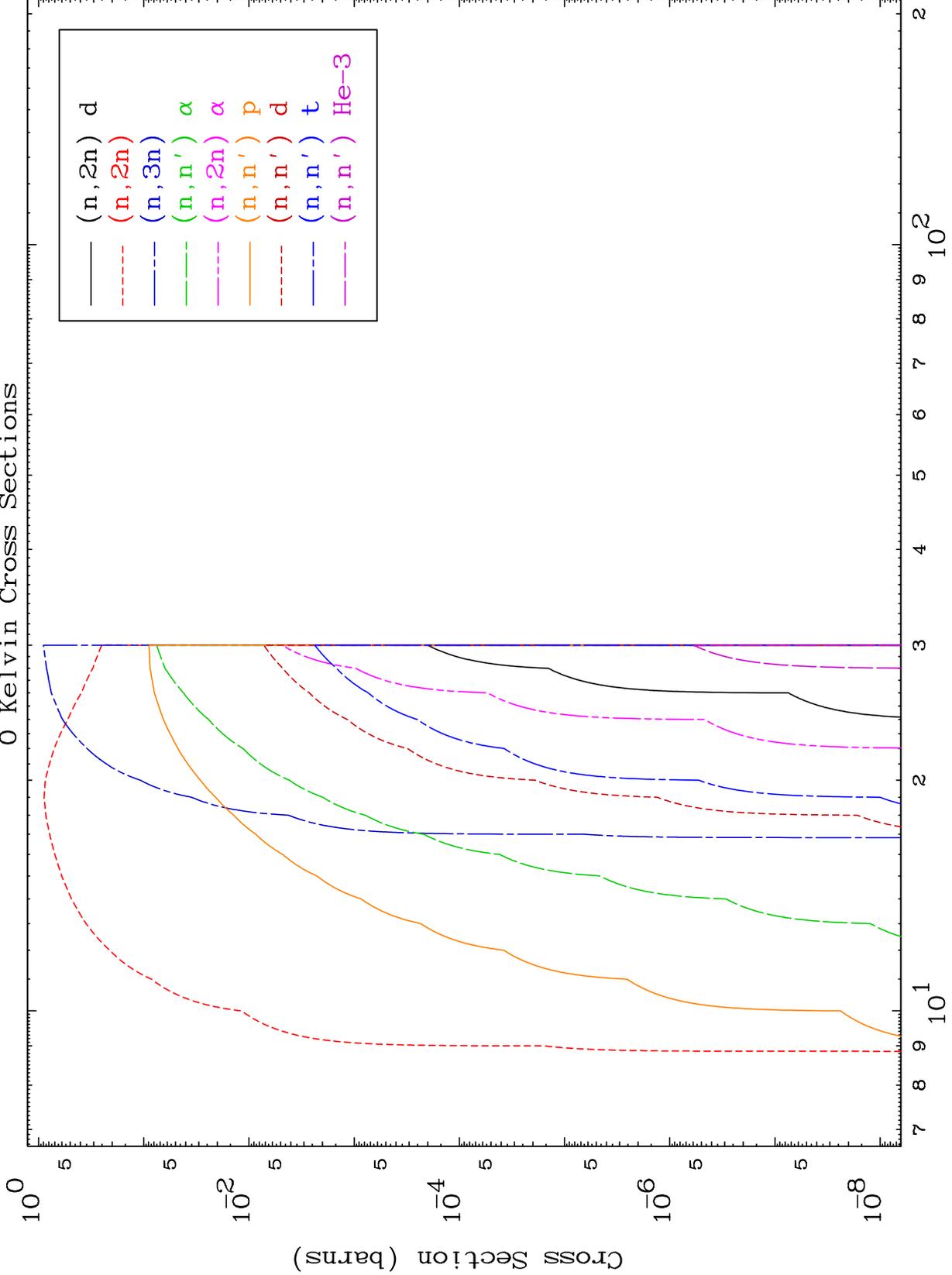
MAT 3340

$\alpha$  Major

33-As-80

0 Kelvin Cross Sections

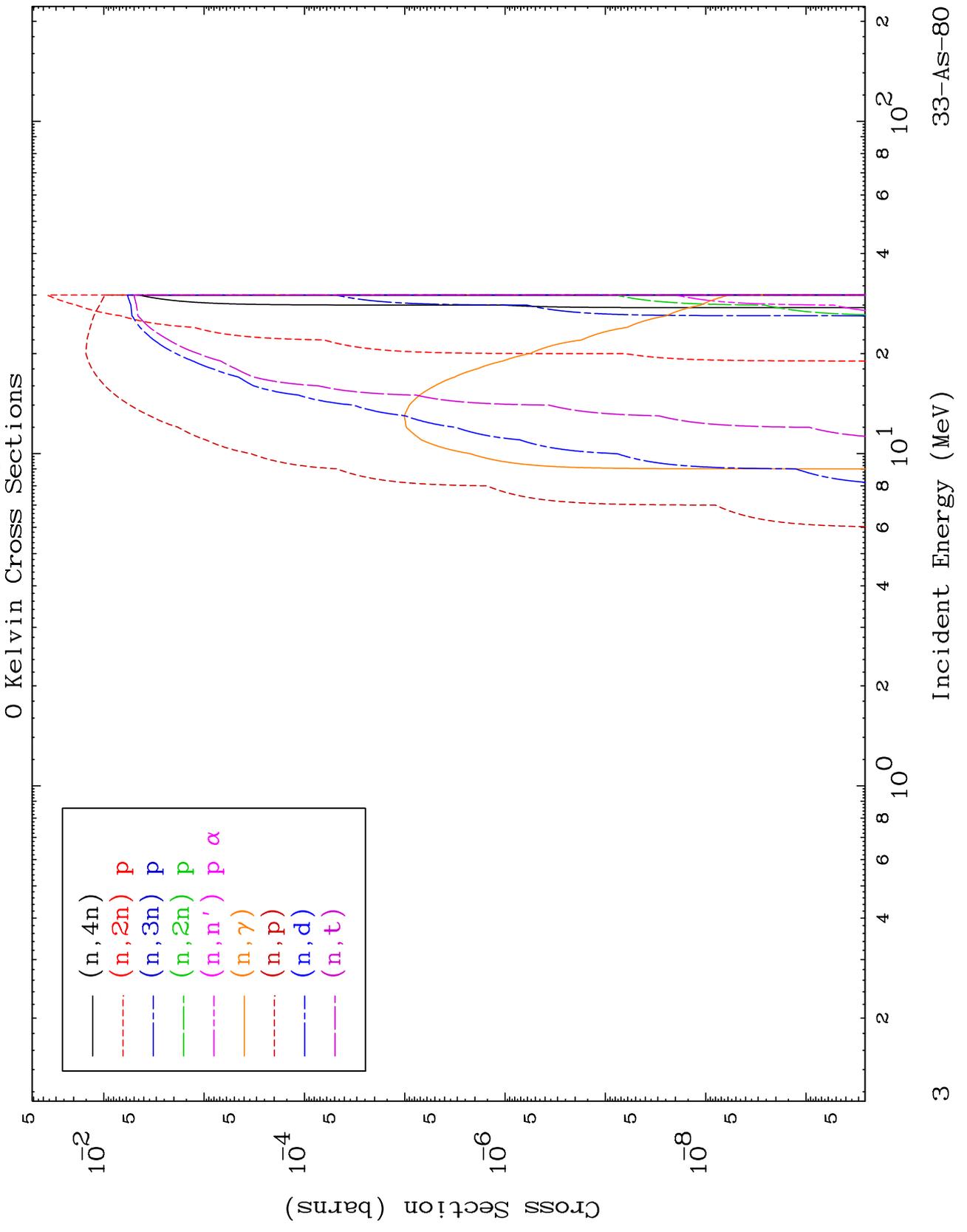




MAT 3340

$\alpha$  Neutron Absorption

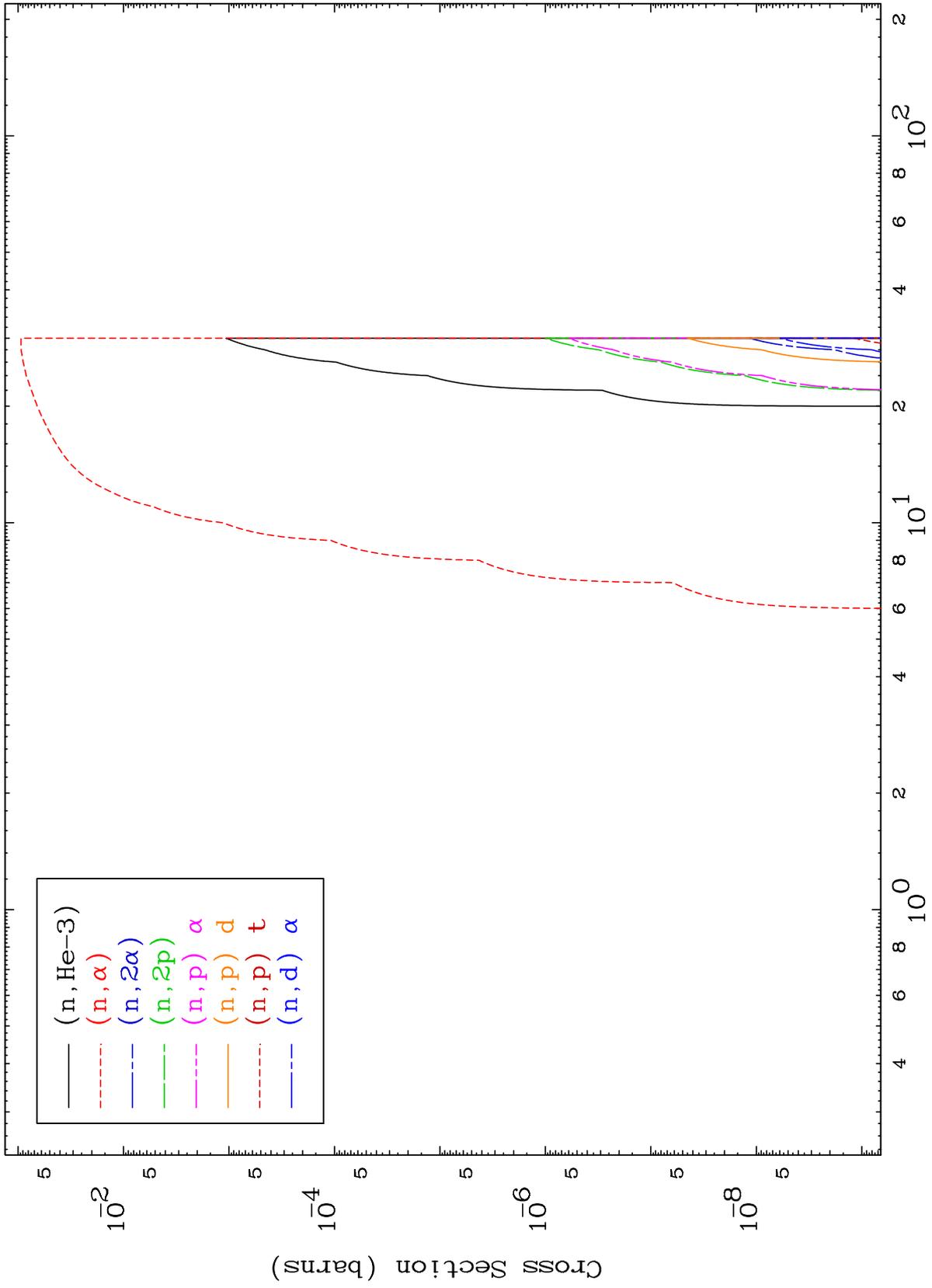
<sup>33</sup>As-80

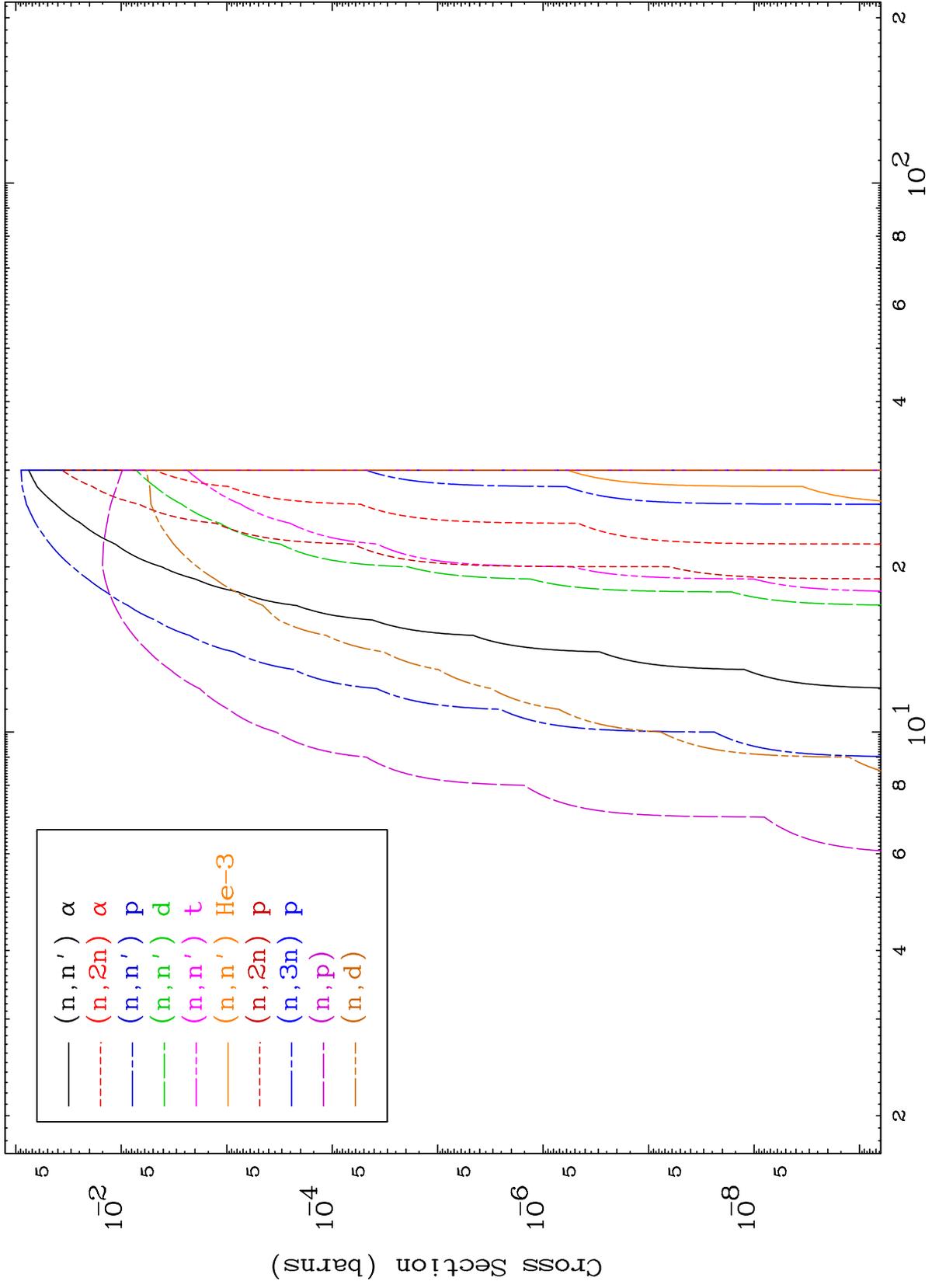


MAT 3340

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

<sup>33</sup>As-80

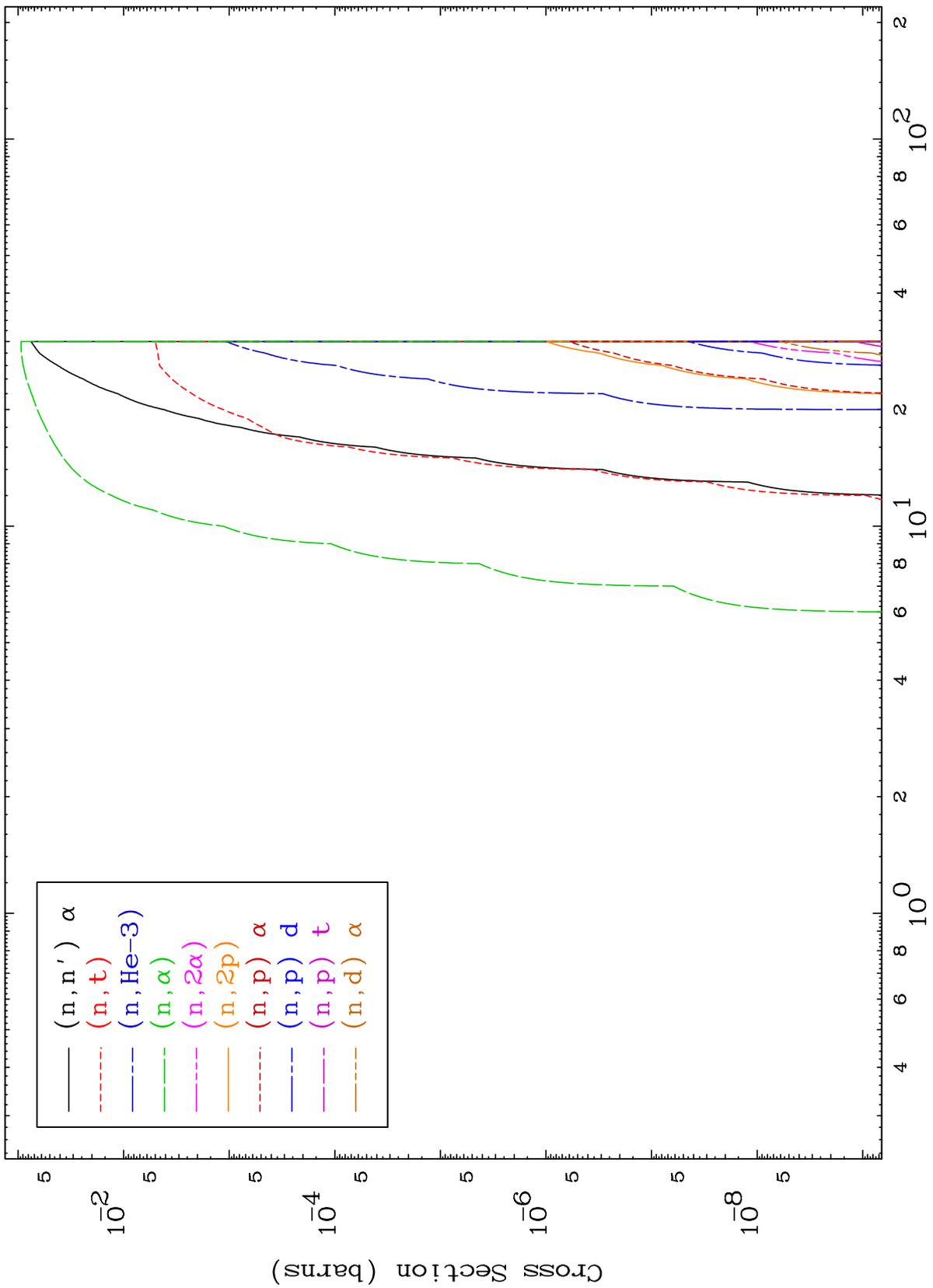




MAT 3340

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

33-As-80



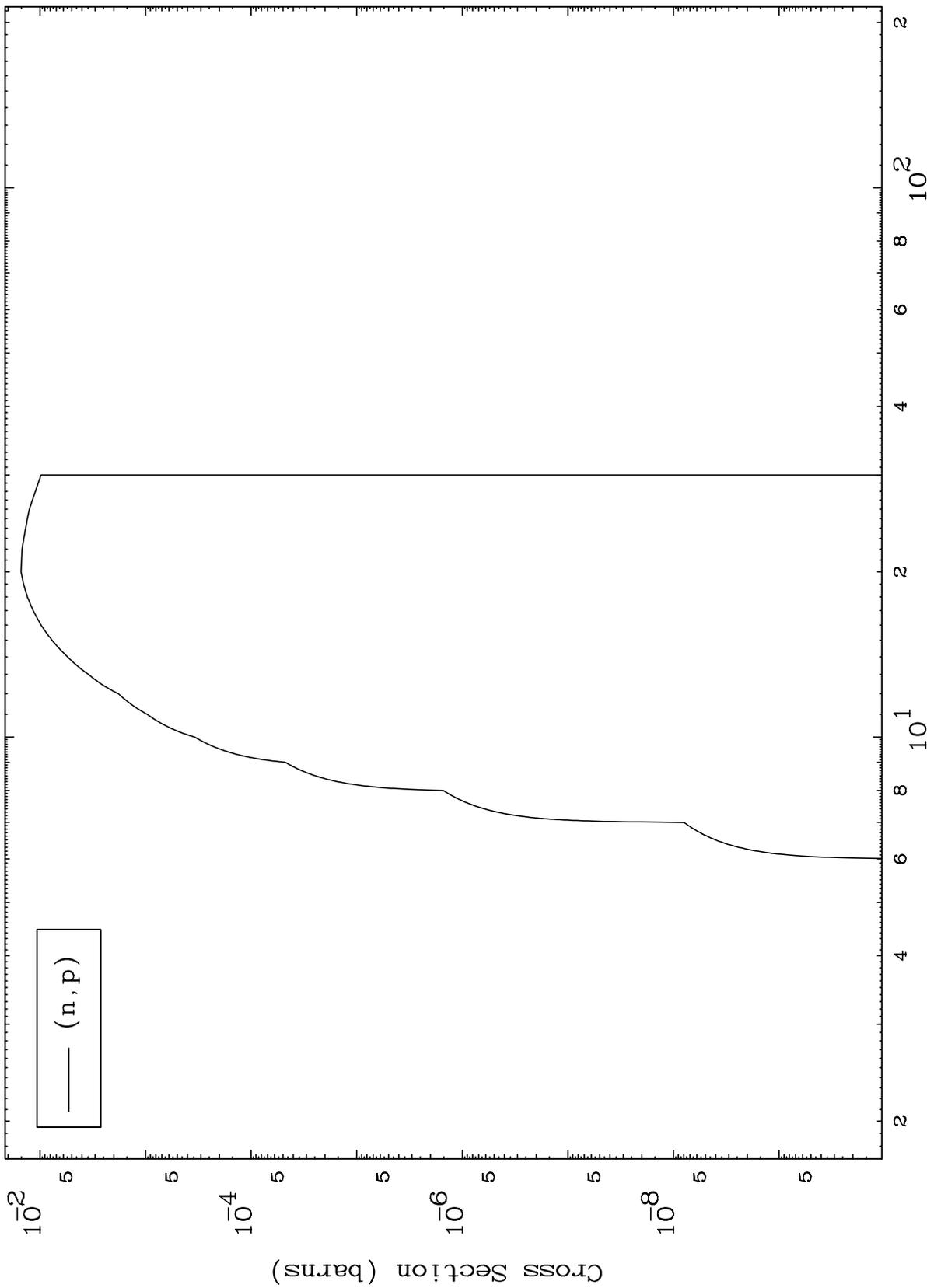
Incident Energy (MeV)

33-As-80

MAT 3340

33-As-80

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



33-As-80

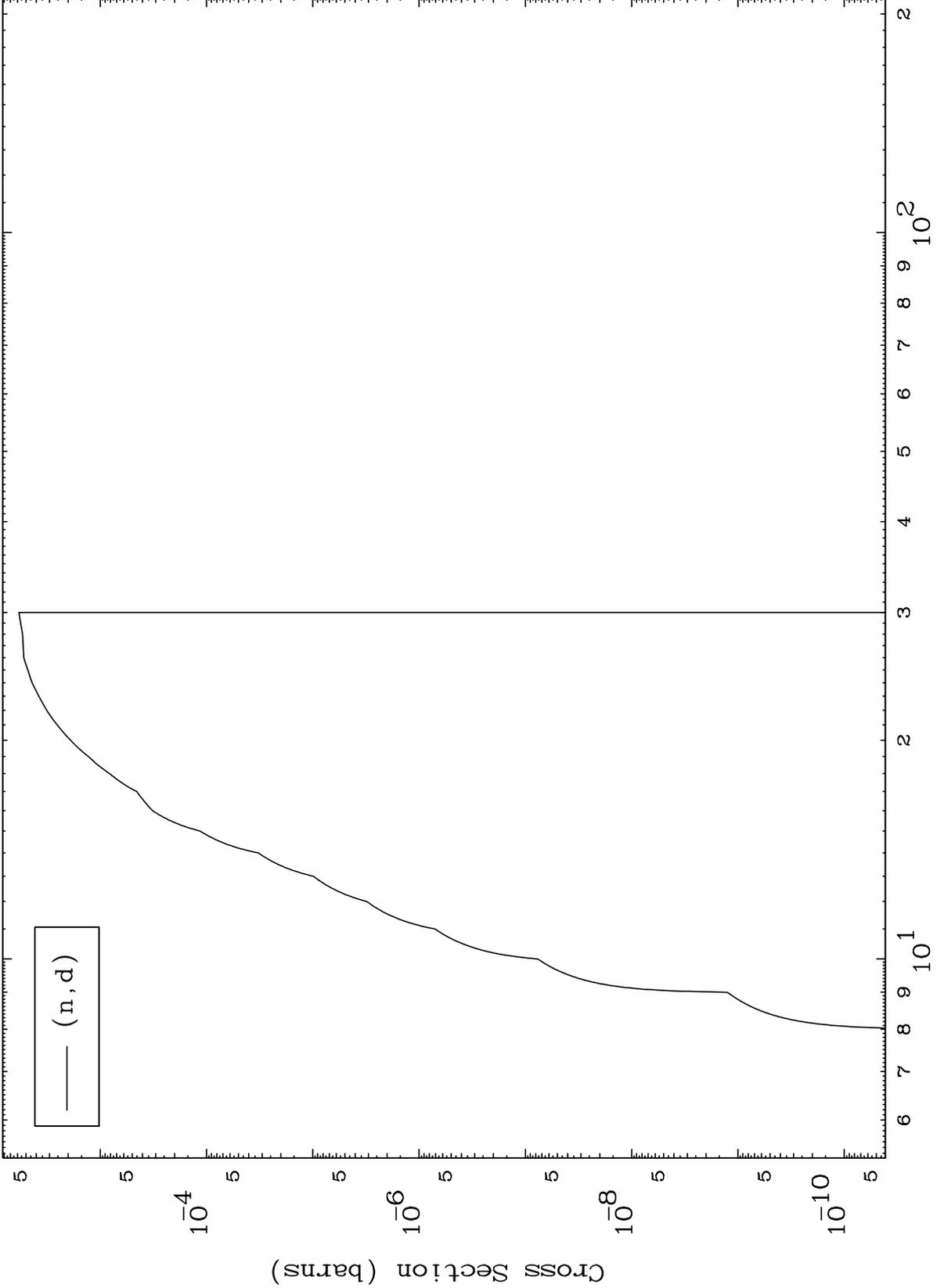
Incident Energy (MeV)

7

MAT 3340

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

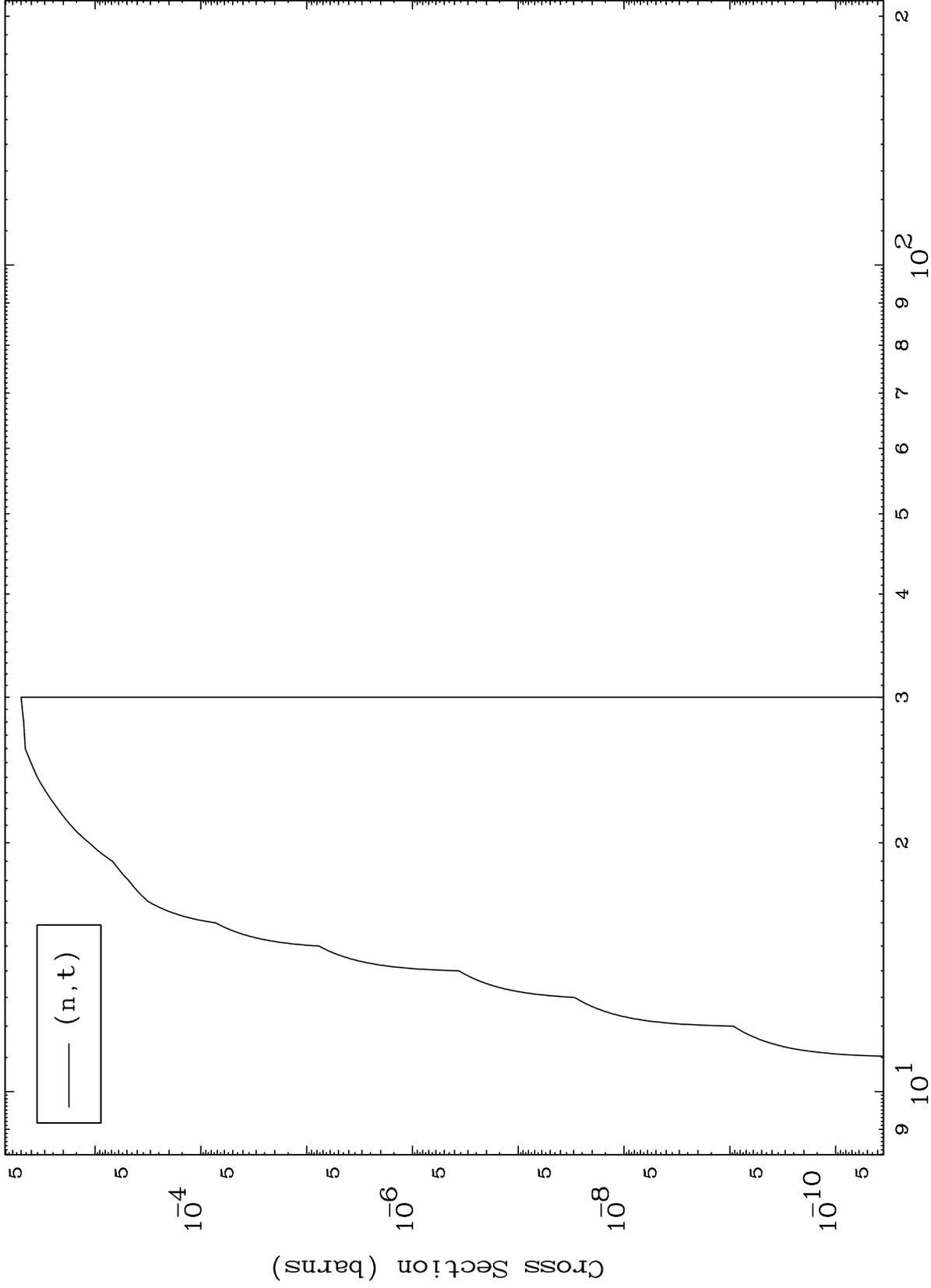
$^{33}\text{As-80}$



MAT 3340

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

$^{33}\text{As-80}$



9

Incident Energy (MeV)

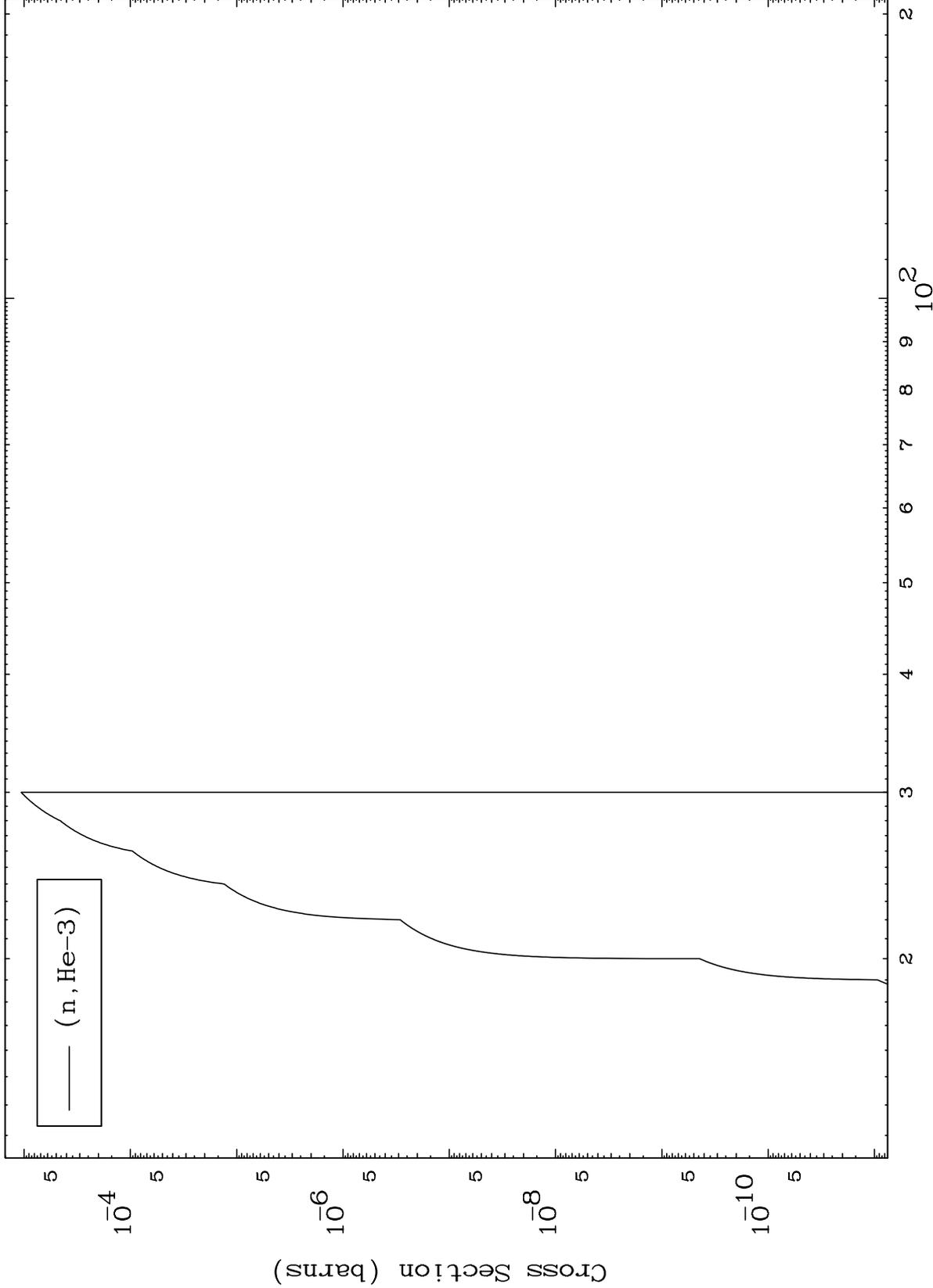
$^{33}\text{As-80}$

MAT 3340

( $\alpha, \text{He}3$ ) Levels

33-As-80

0 Kelvin Cross Sections



10

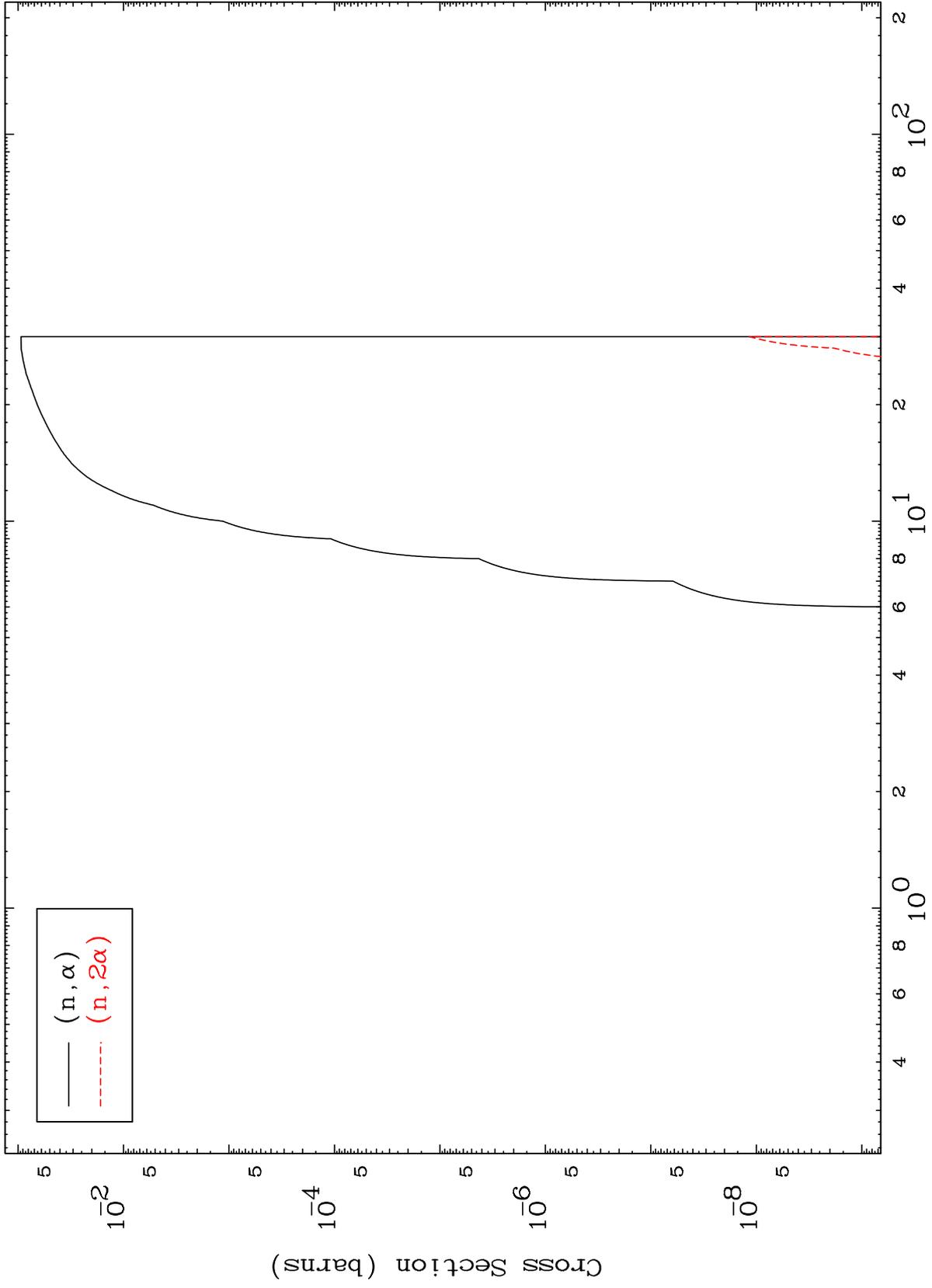
Incident Energy (MeV)

33-As-80

MAT 3340

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

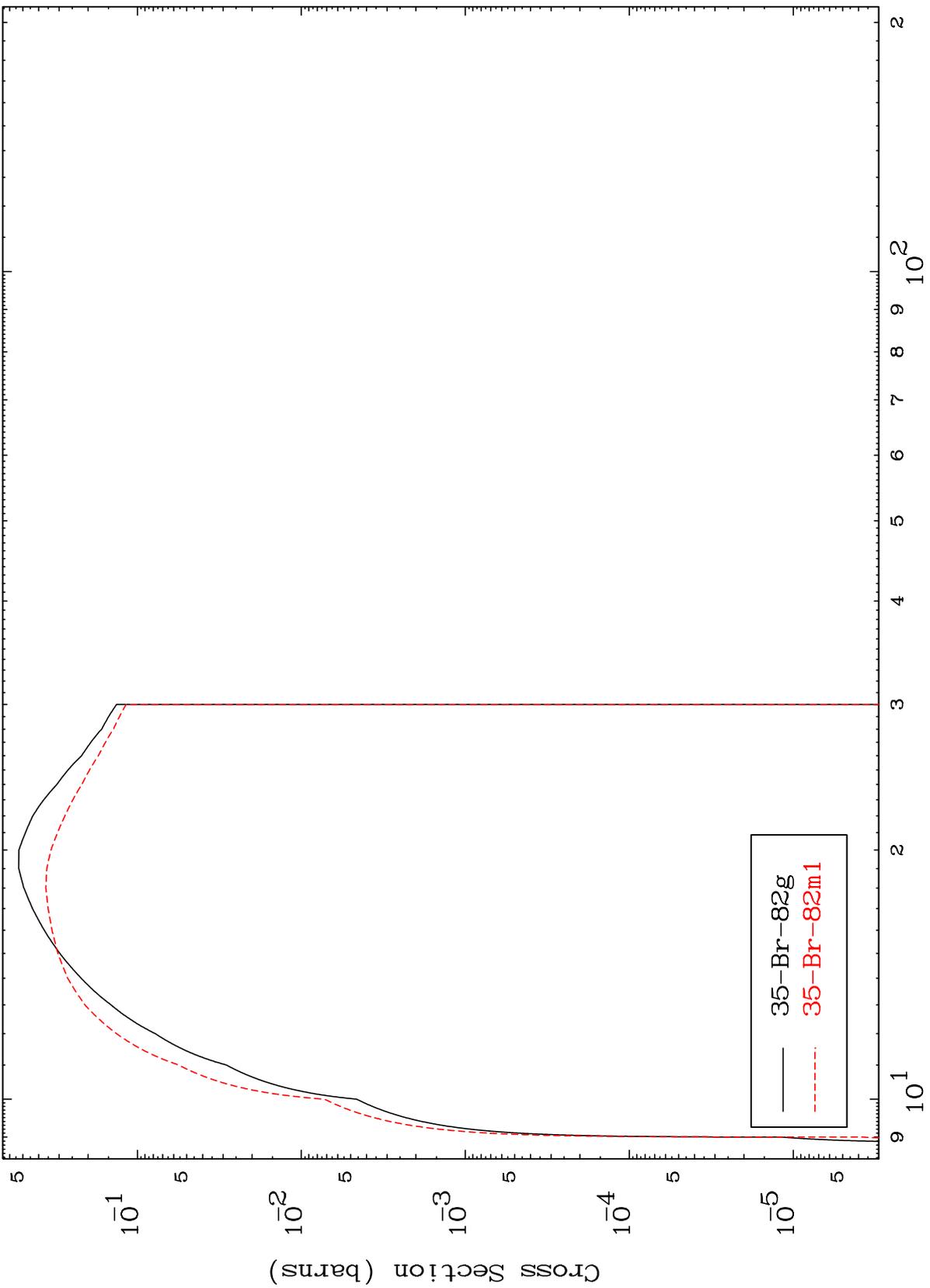
<sup>33</sup>As-80



MAT 3340

33-As-80

(n,2n)  
Radionuclide Production Cross Section

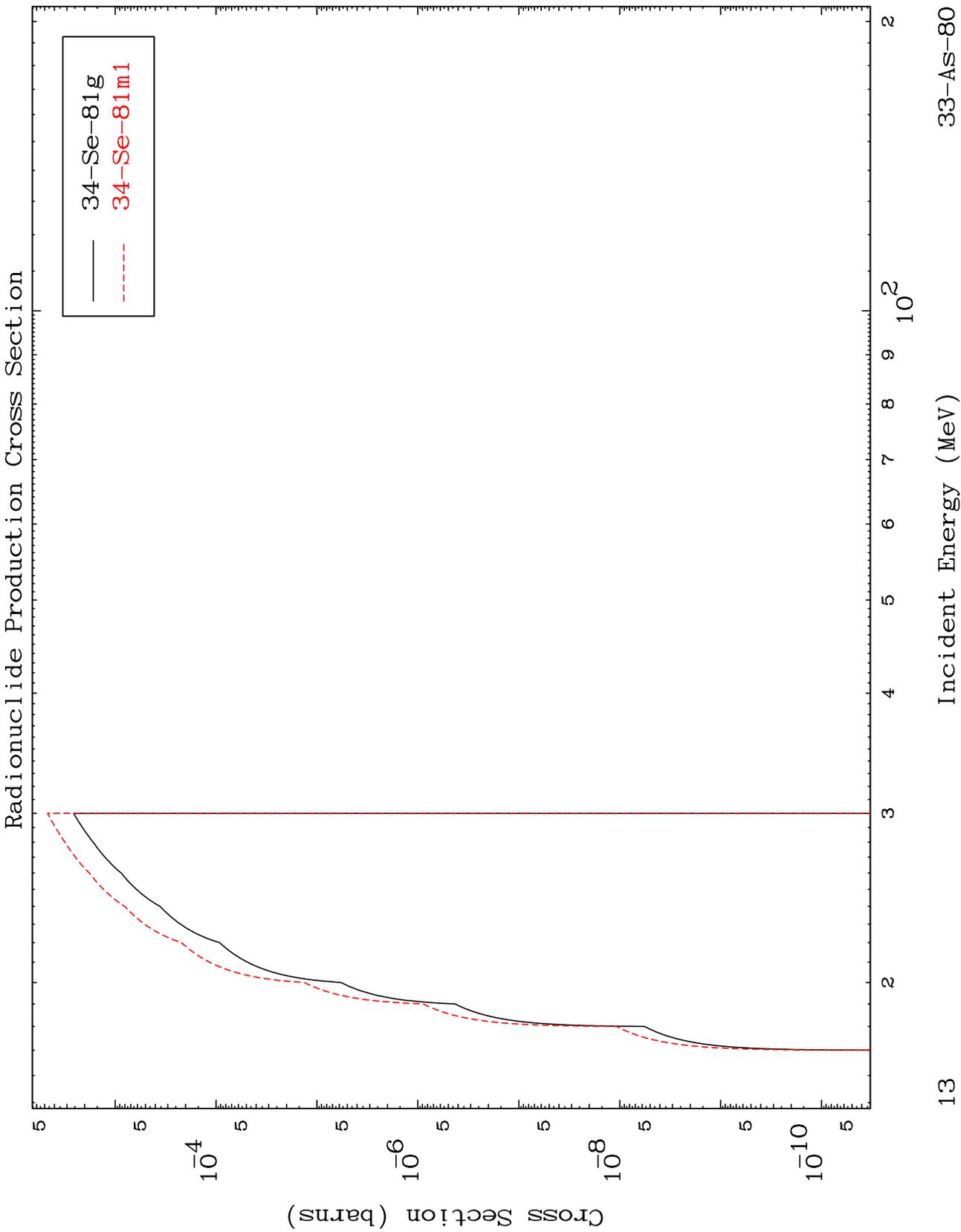


— 35-Br-82g  
- - - 35-Br-82m1

33-As-80

Incident Energy (MeV)

12

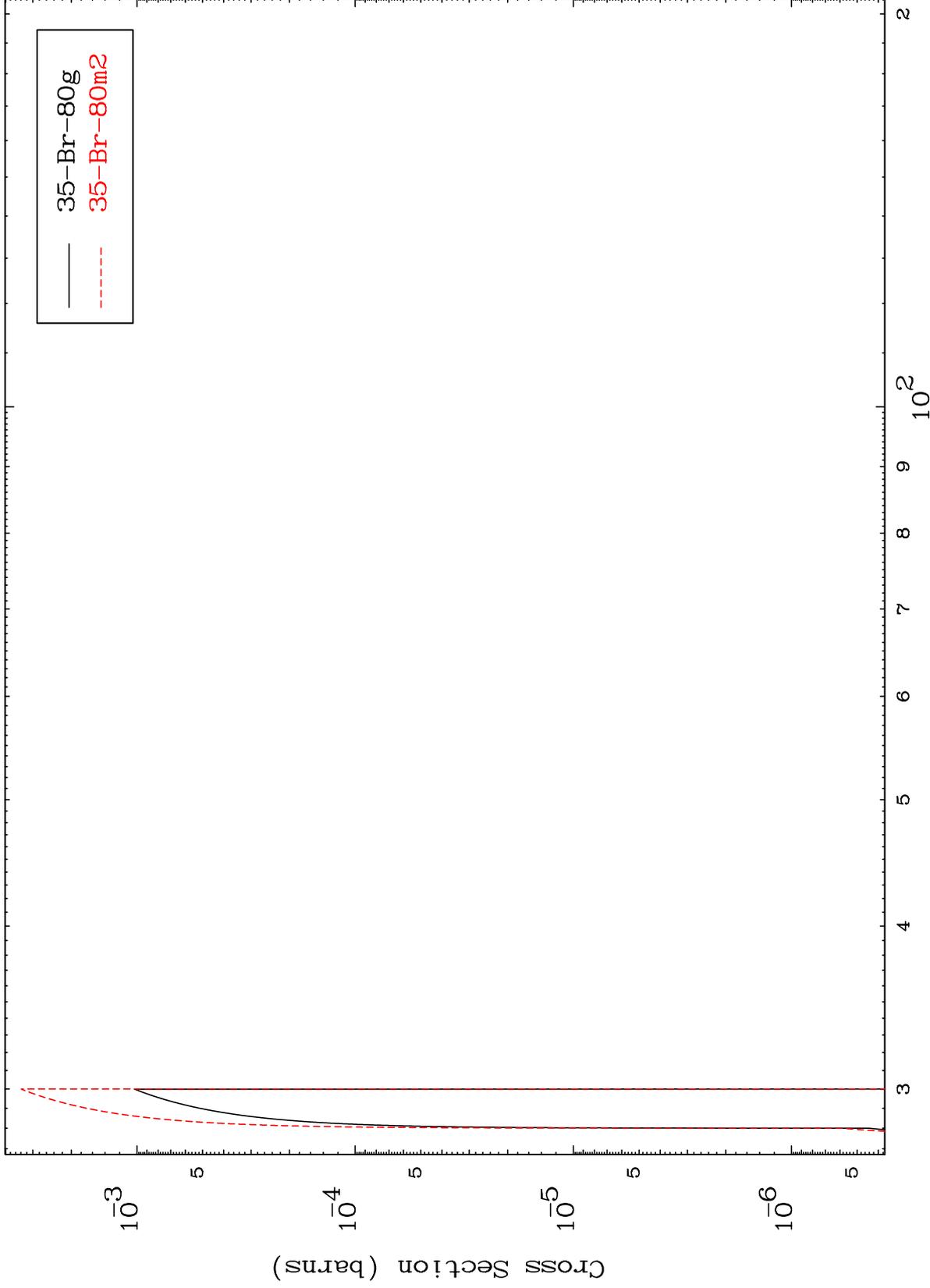


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(n,4n)

33-As-80

Radionuclide Production Cross Section

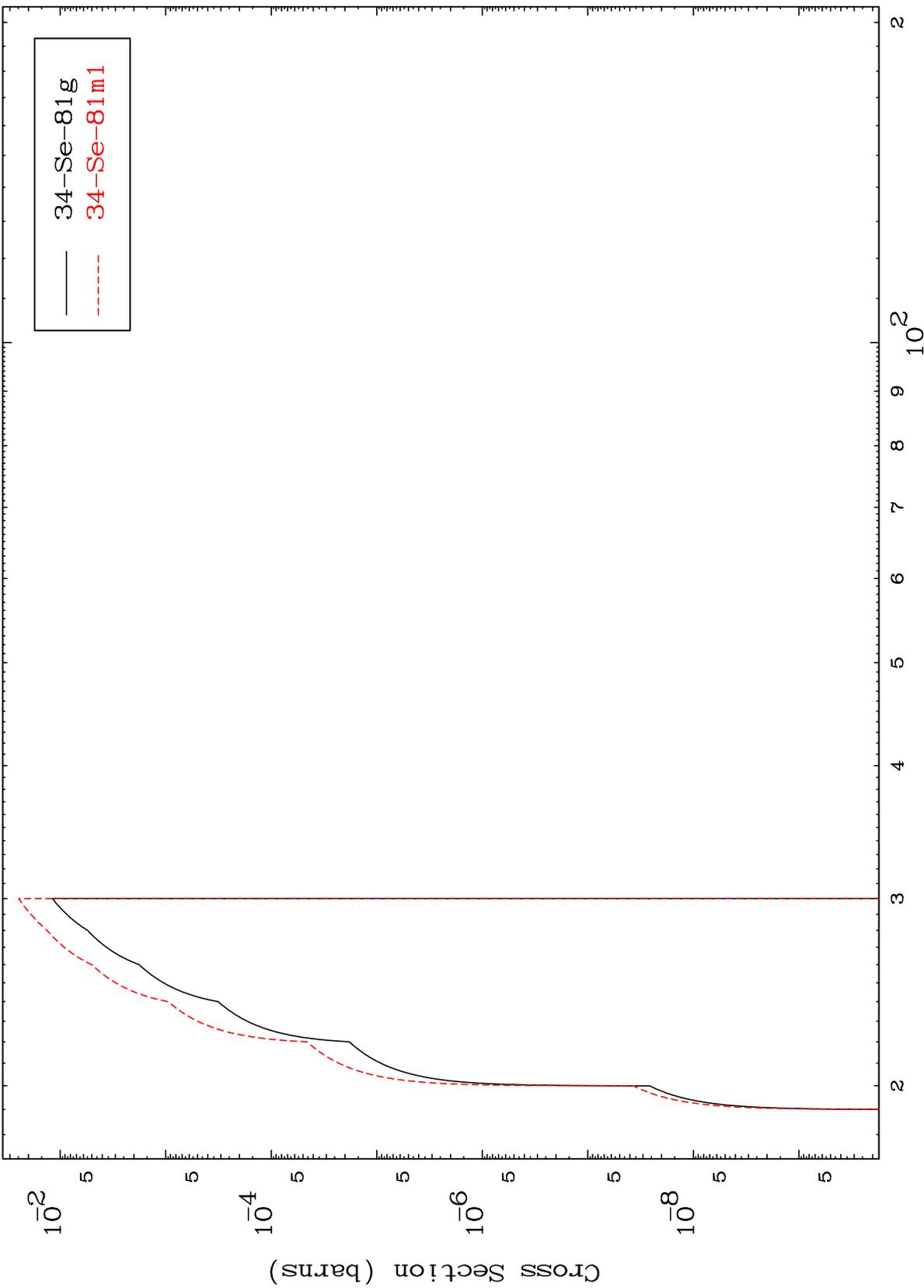


14

Incident Energy (MeV)

33-As-80

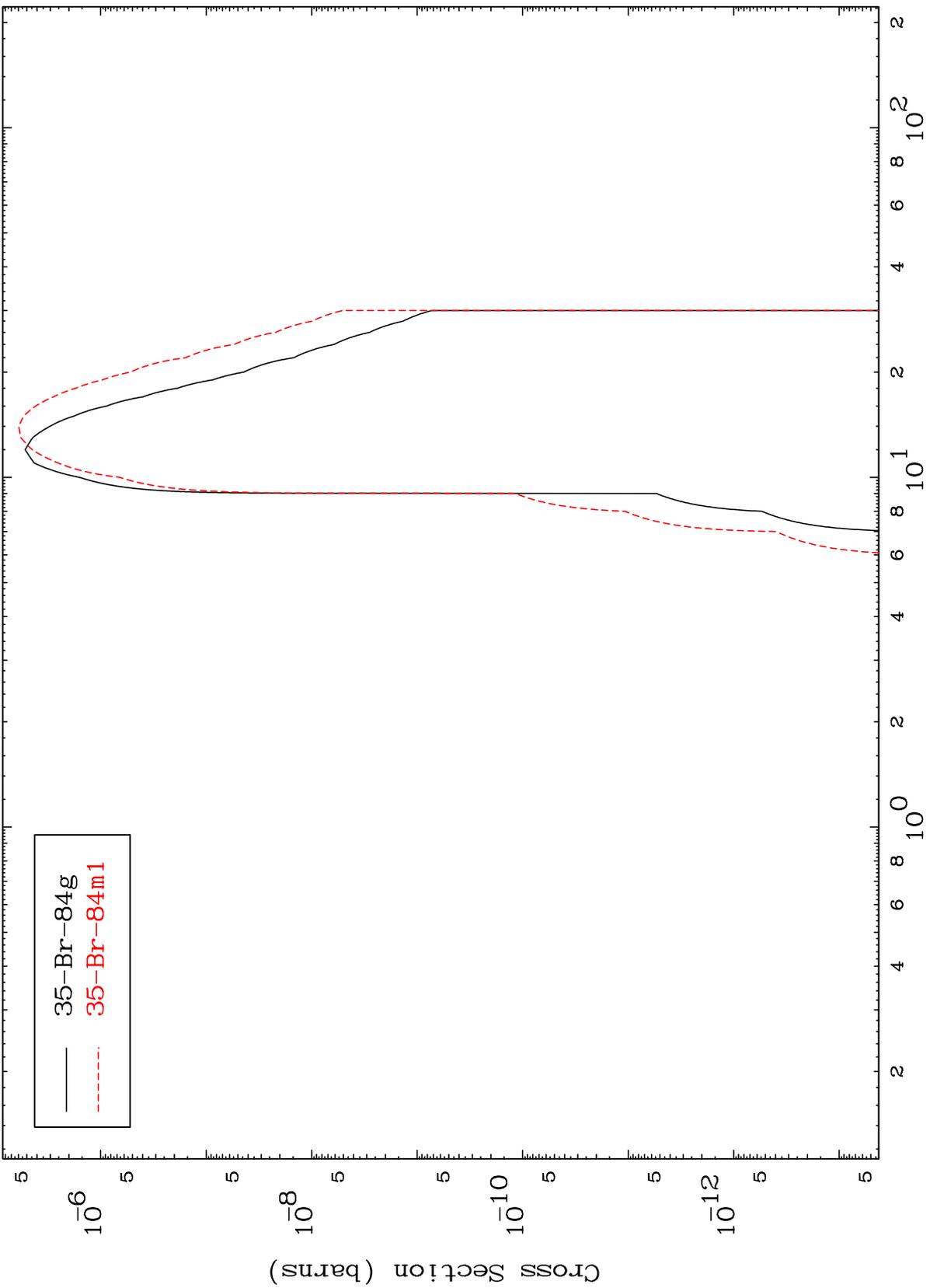
Radionuclide Production Cross Section



MAT 3340

33-As-80

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



33-As-80

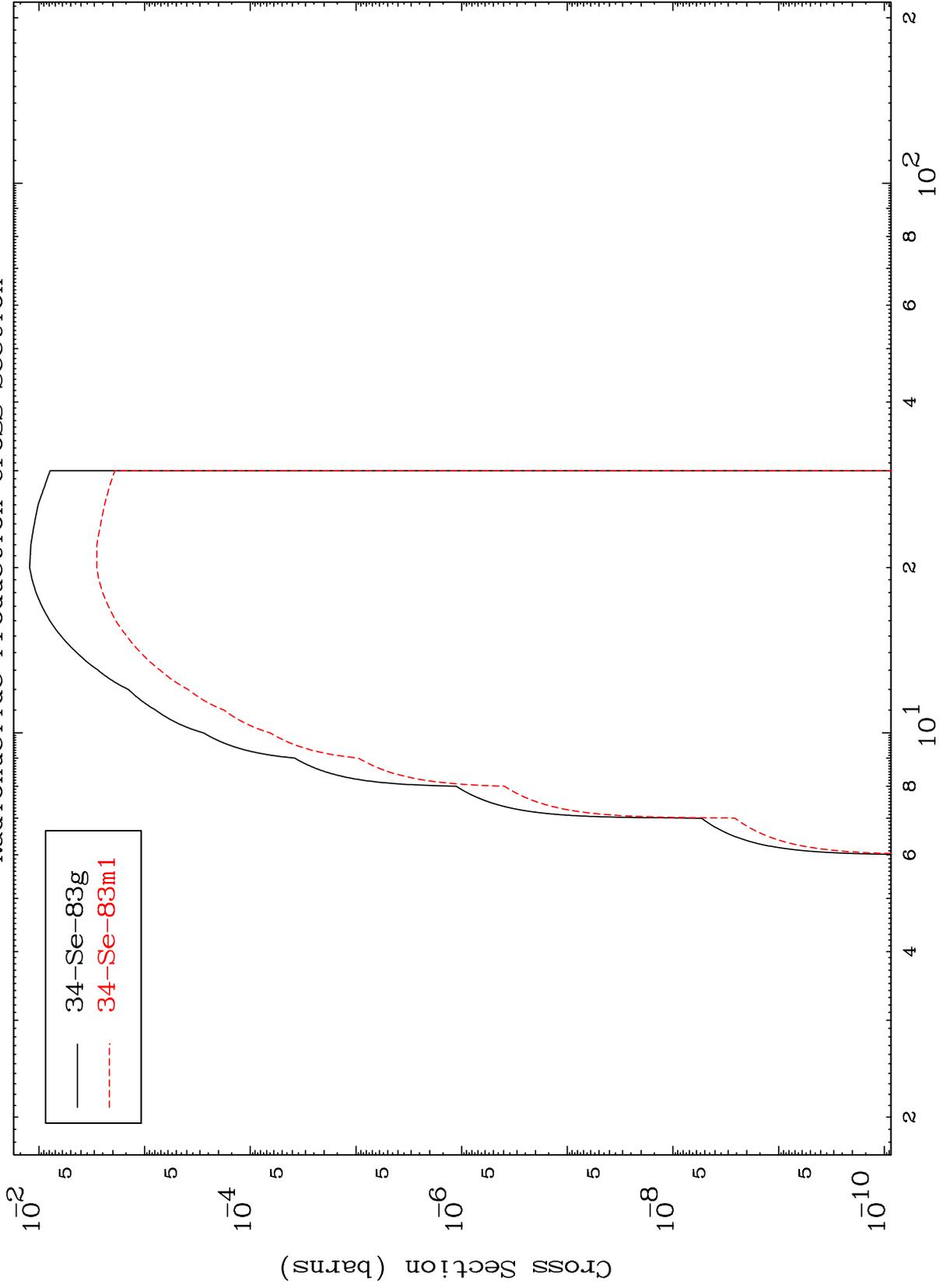
Incident Energy (MeV)

16

MAT 3340

33-As-80

(n,p)  
Radionuclide Production Cross Section



17

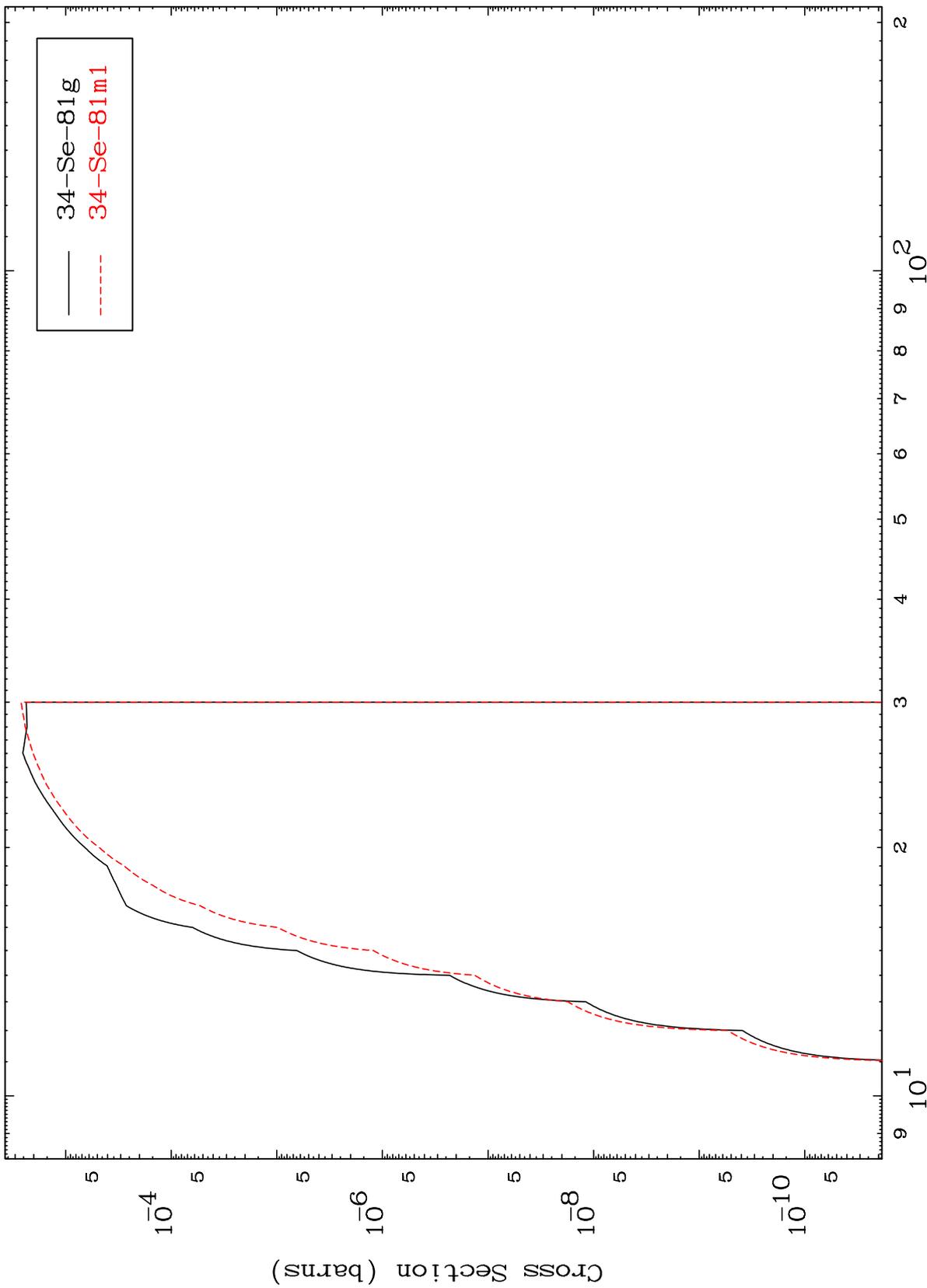
33-As-80

Incident Energy (MeV)

MAT 3340

33-As-80

(n, t)  
Radionuclide Production Cross Section



18

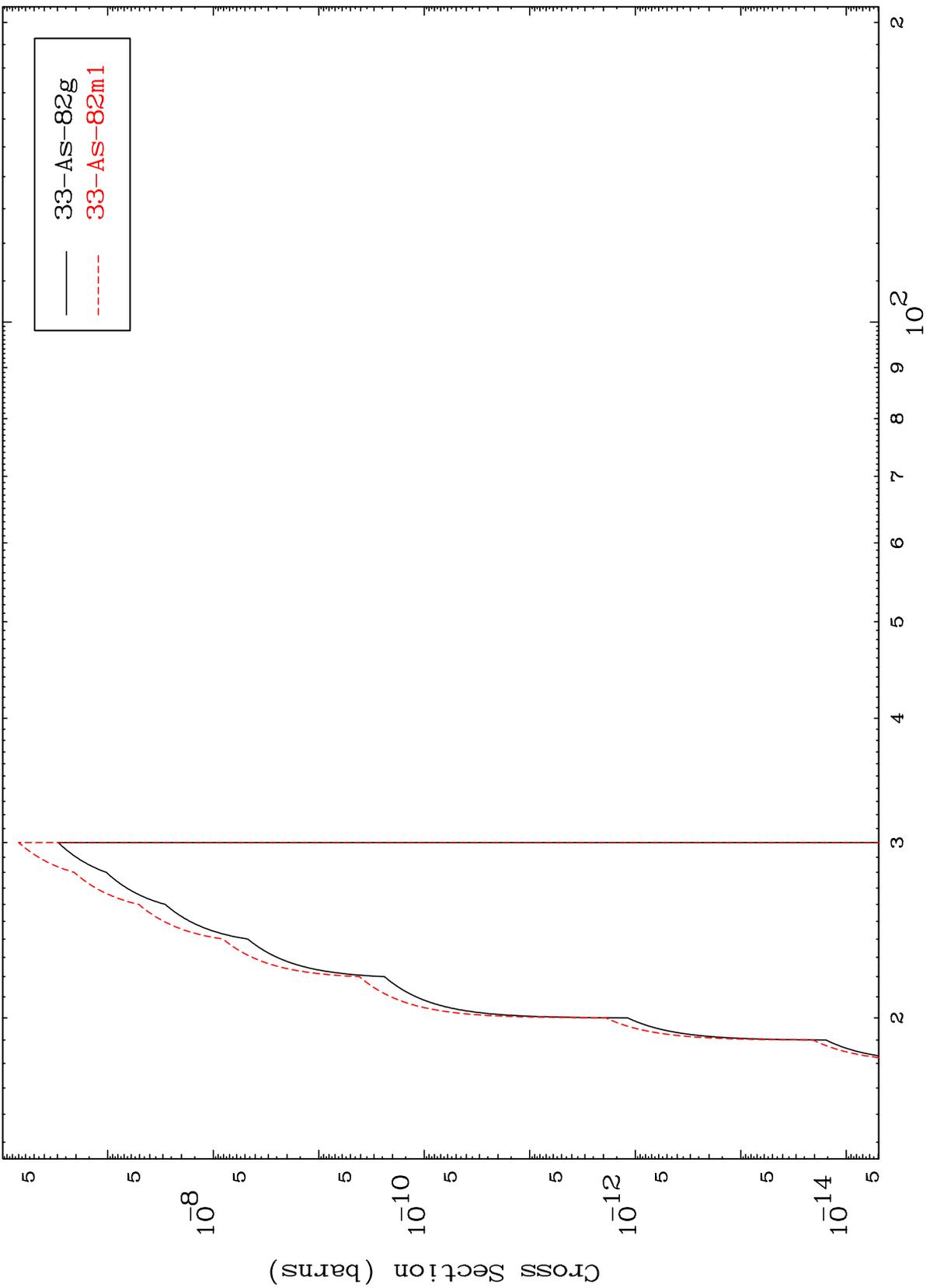
Incident Energy (MeV)

33-As-80

MAT 3340

<sup>33</sup>As-80

(n,2p)  
Radionuclide Production Cross Section



19

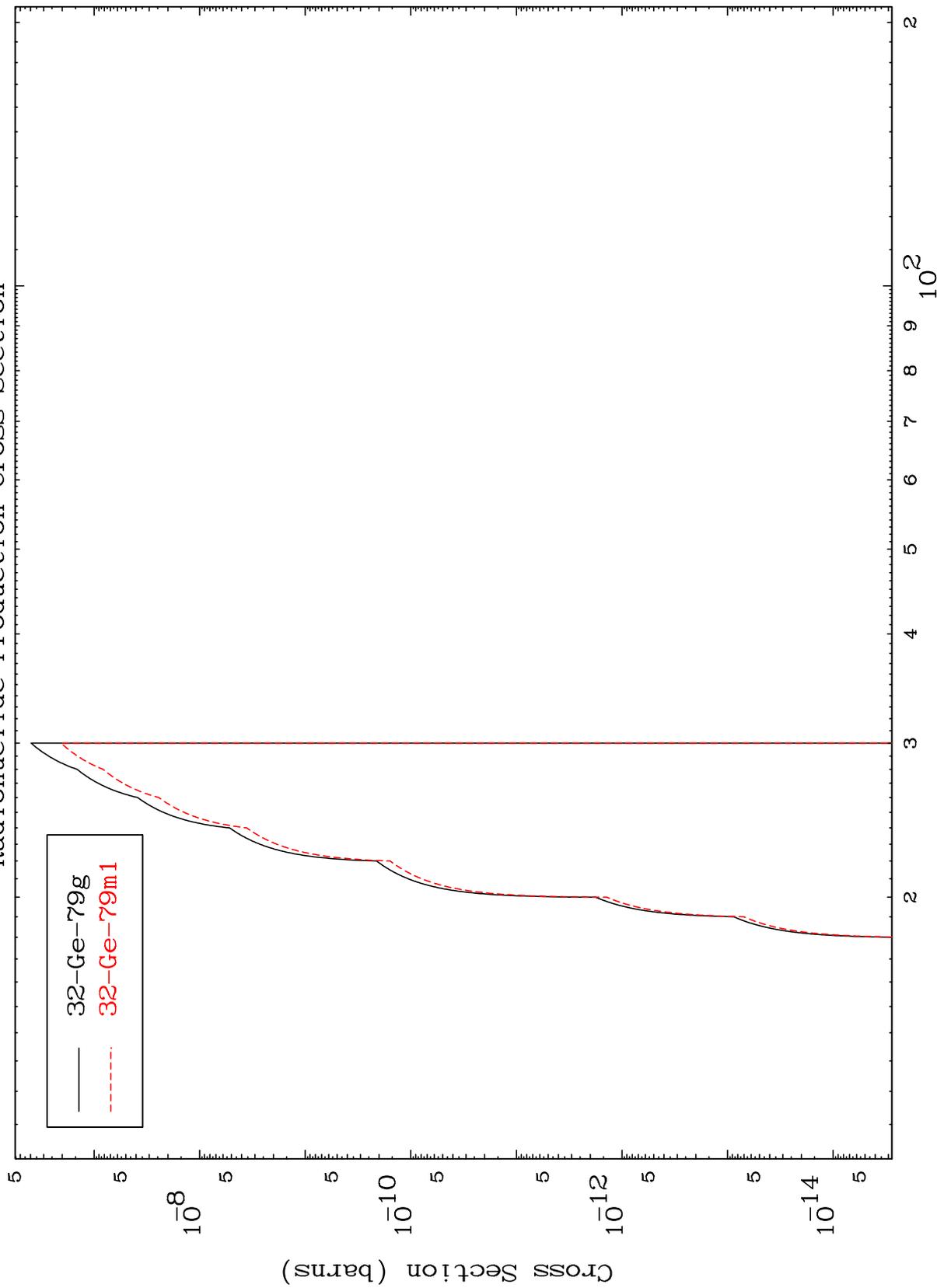
Incident Energy (MeV)

<sup>33</sup>As-80

MAT 3340

33-As-80

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



20

Incident Energy (MeV)

33-As-80