

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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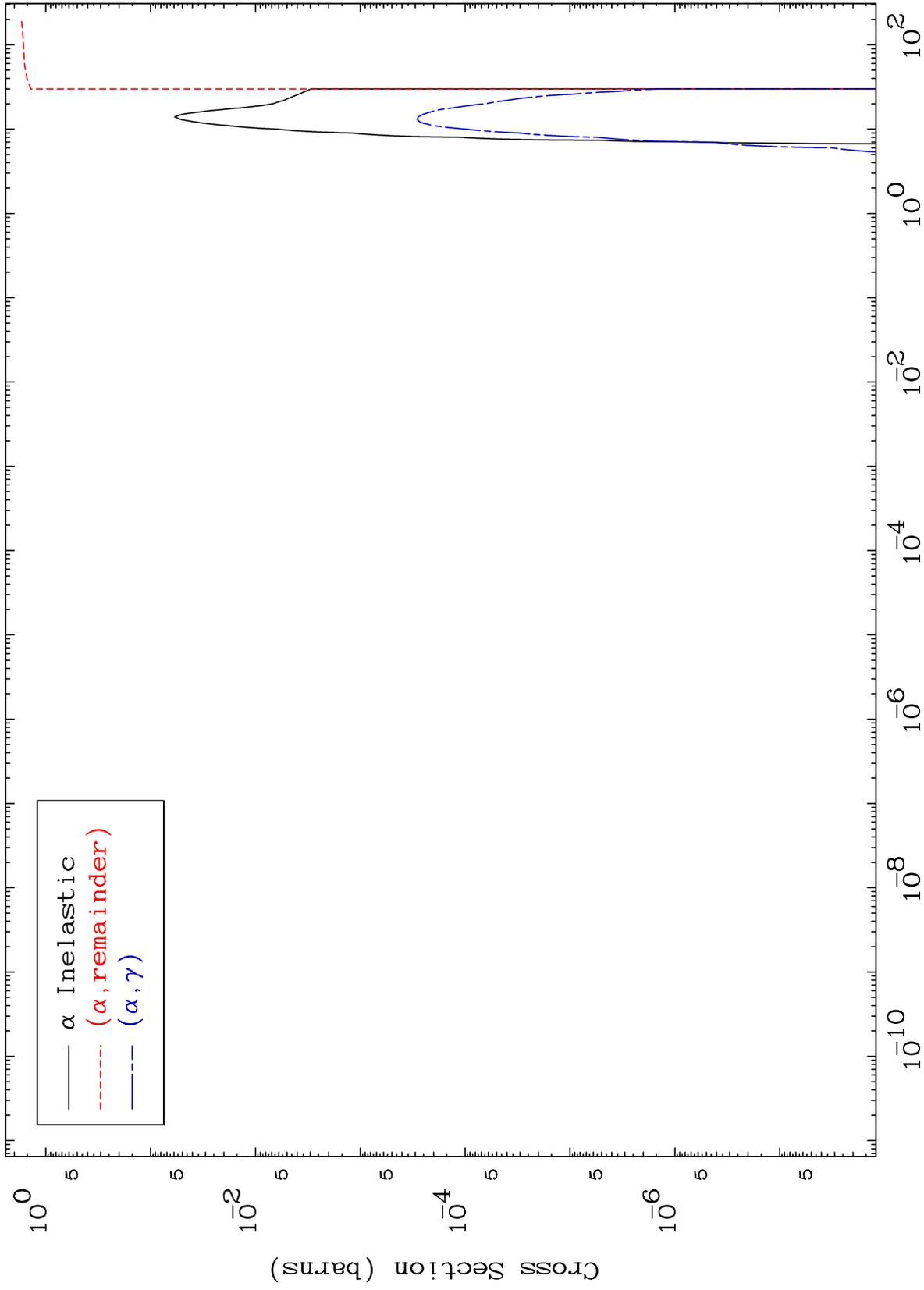
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3310

0 Kelvin  $\alpha$  Major

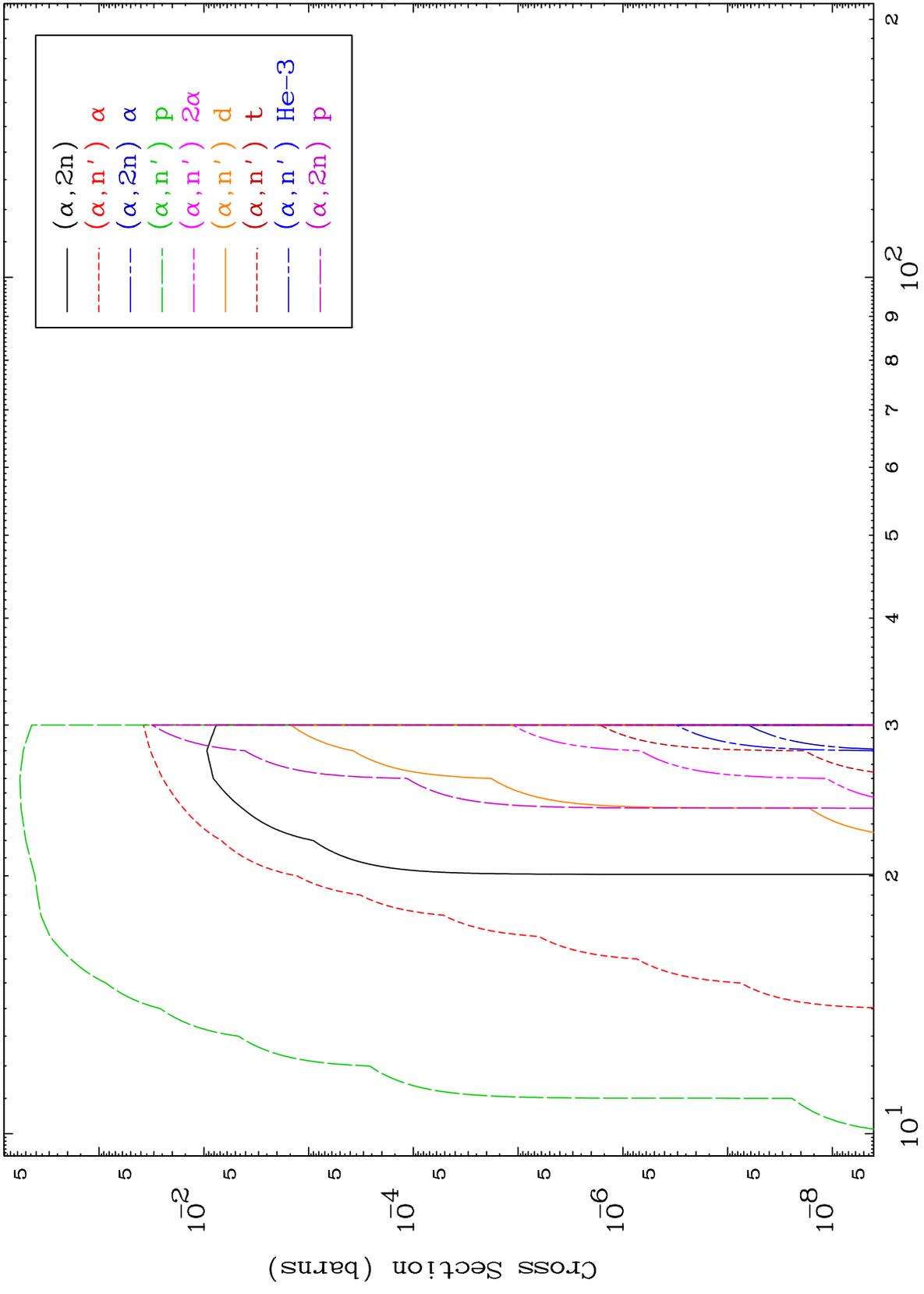
33-As-70



MAT 3310

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

33-As-70



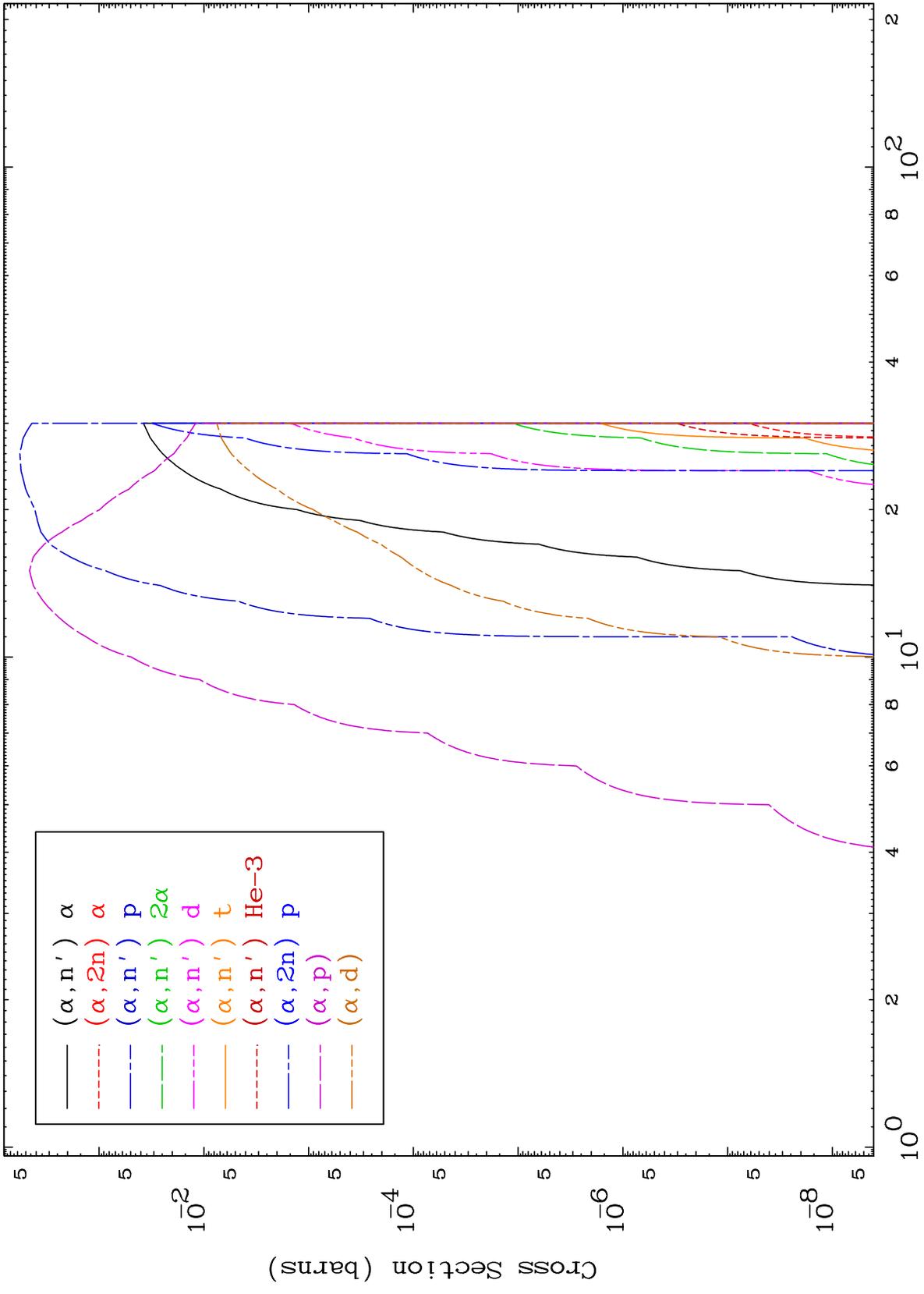
Incident Energy (MeV)

33-As-70

MAT 3310

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

33-As-70



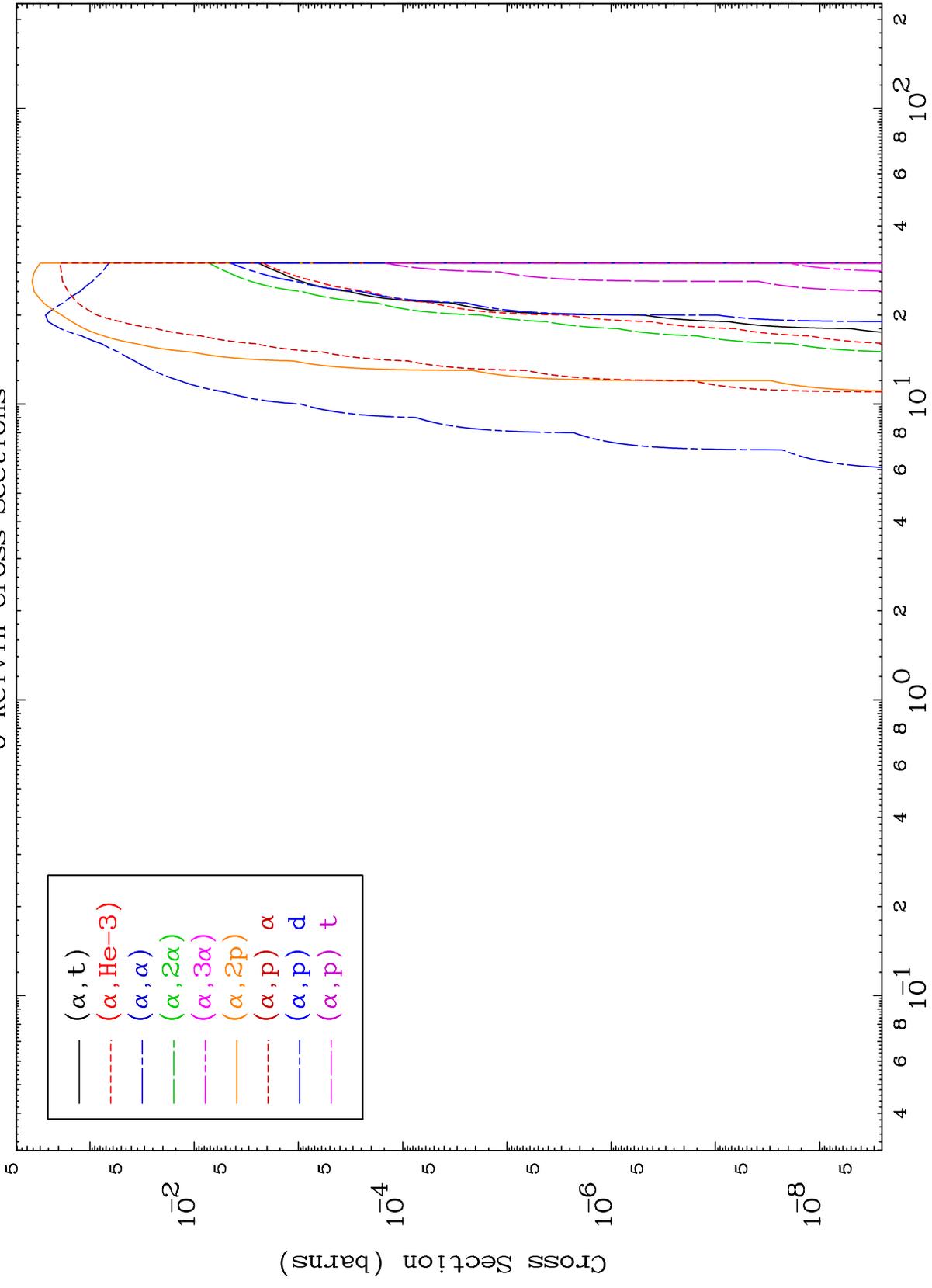
Incident Energy (MeV)

33-As-70

MAT 3310

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

33-As-70

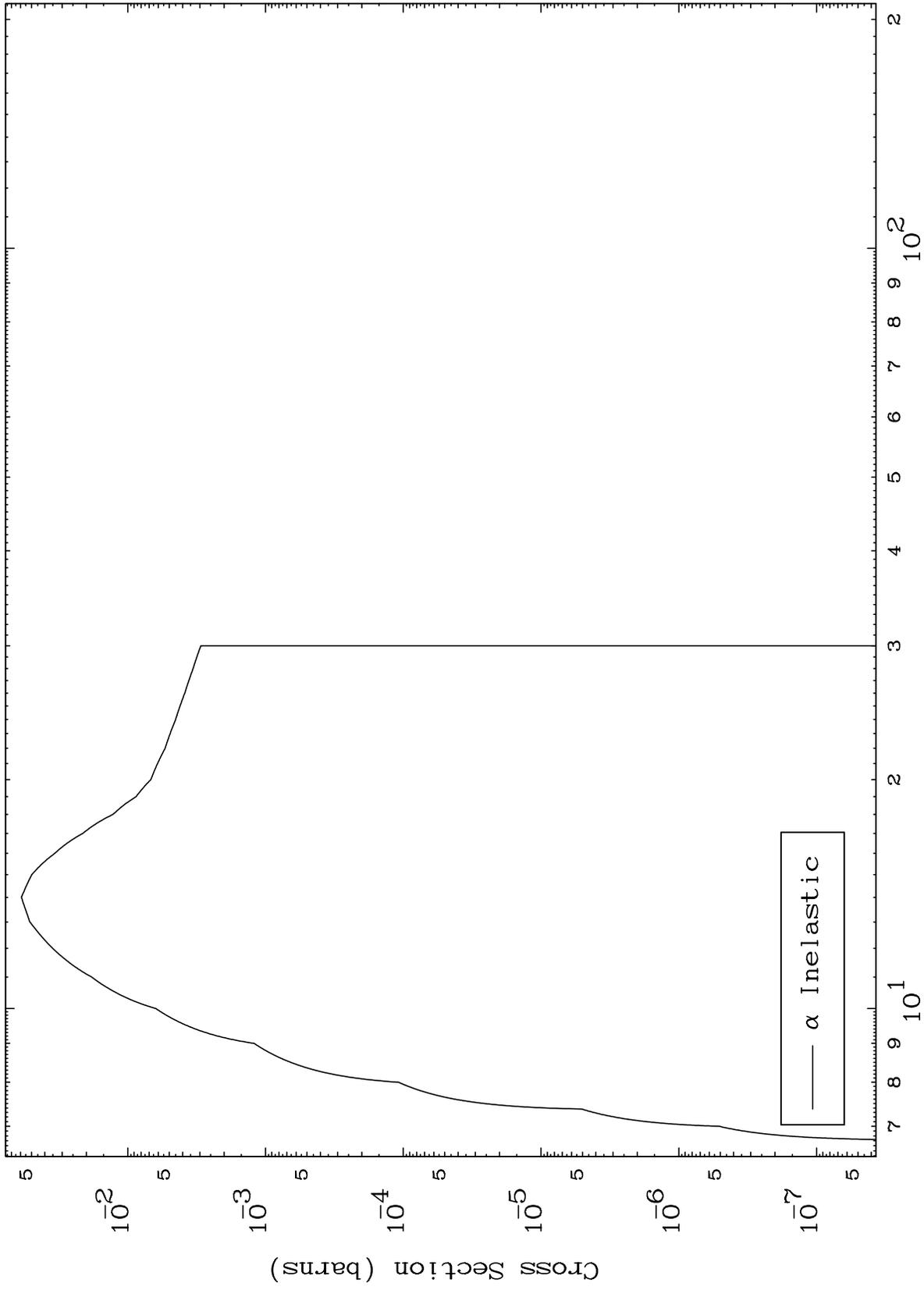


33-As-70

MAT 3310

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

33-As-70



5

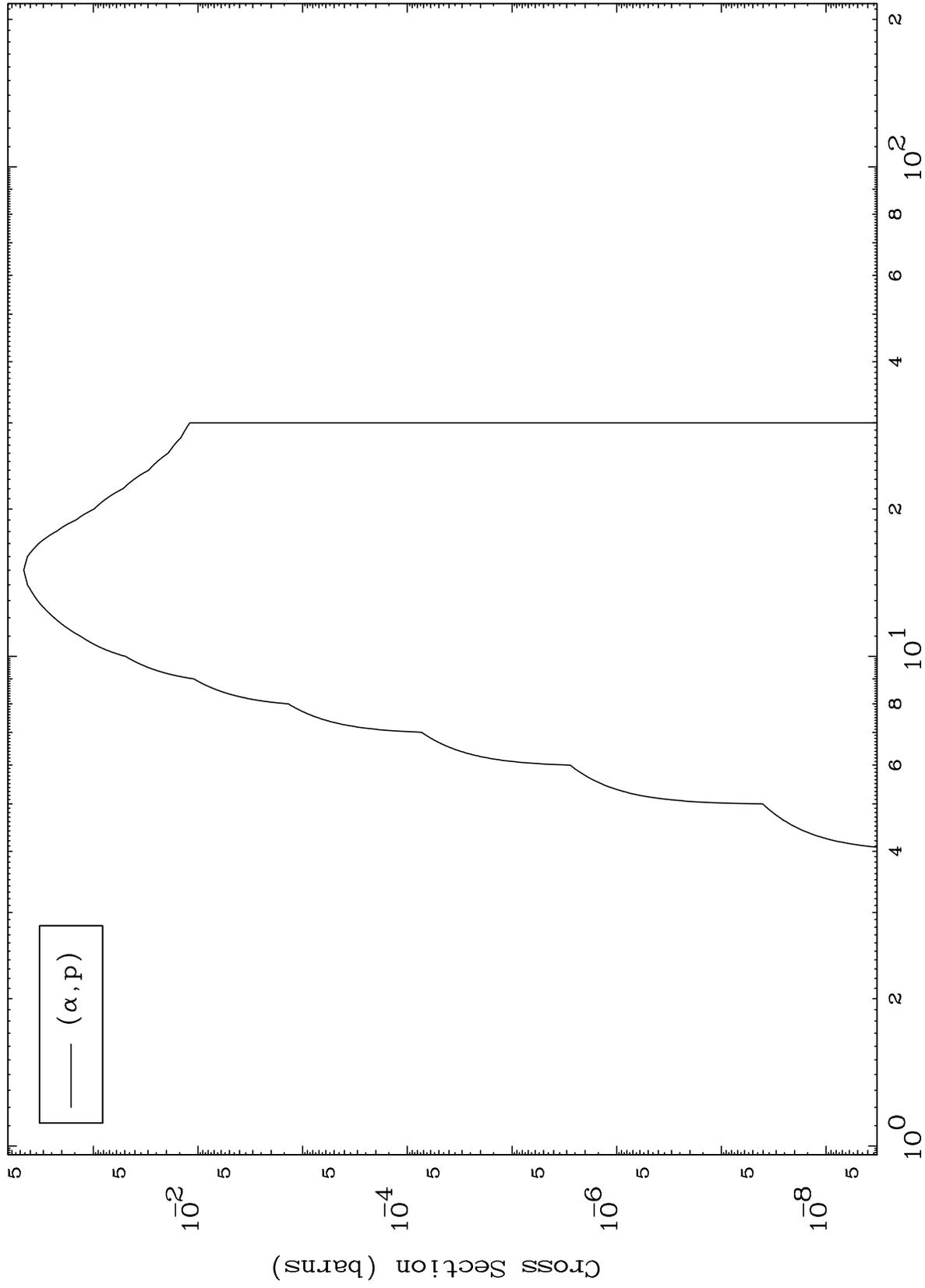
Incident Energy (MeV)

33-As-70

MAT 3310

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

$^{33}\text{As-70}$



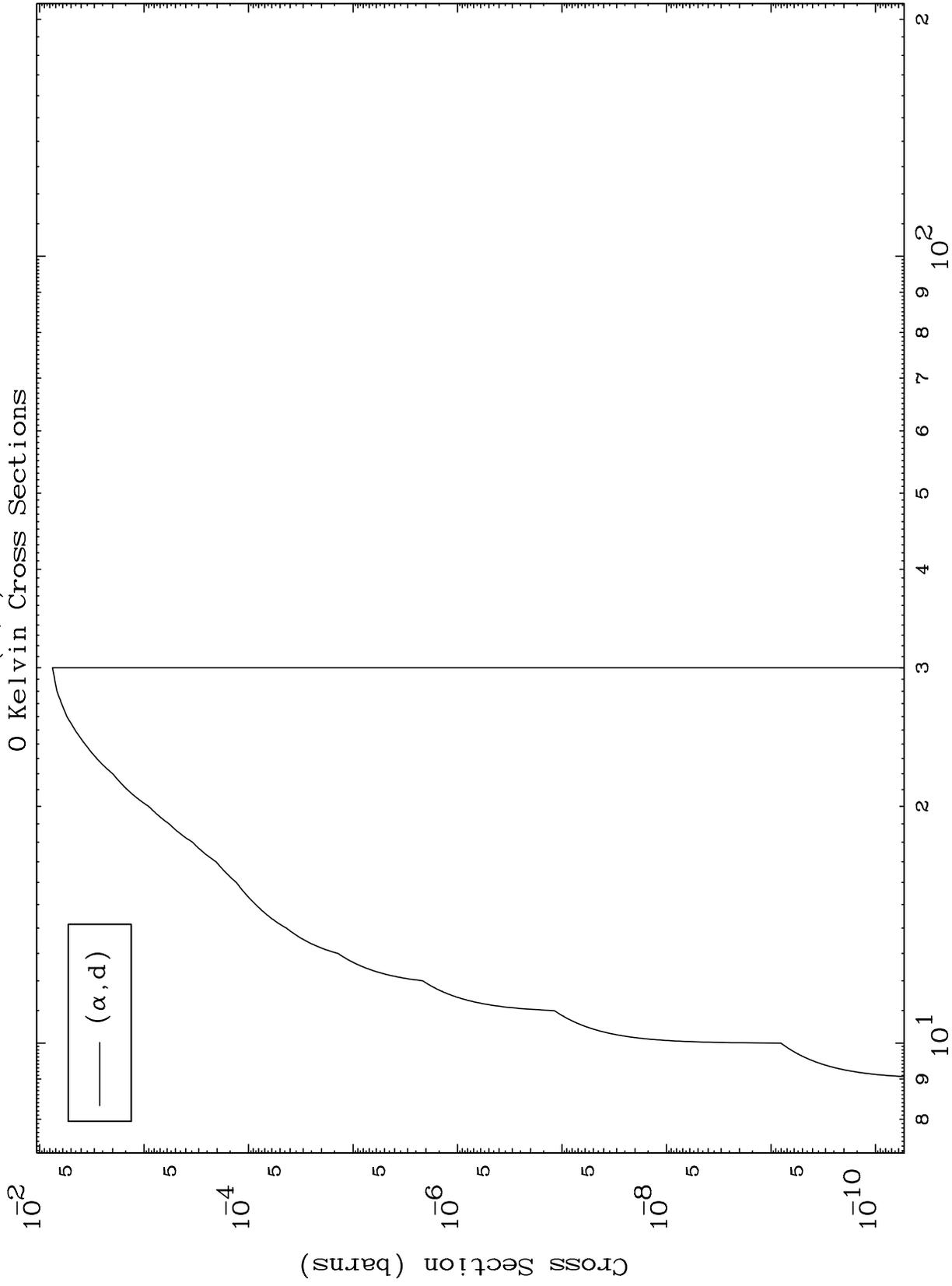
Incident Energy (MeV)

$^{33}\text{As-70}$

MAT 3310

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

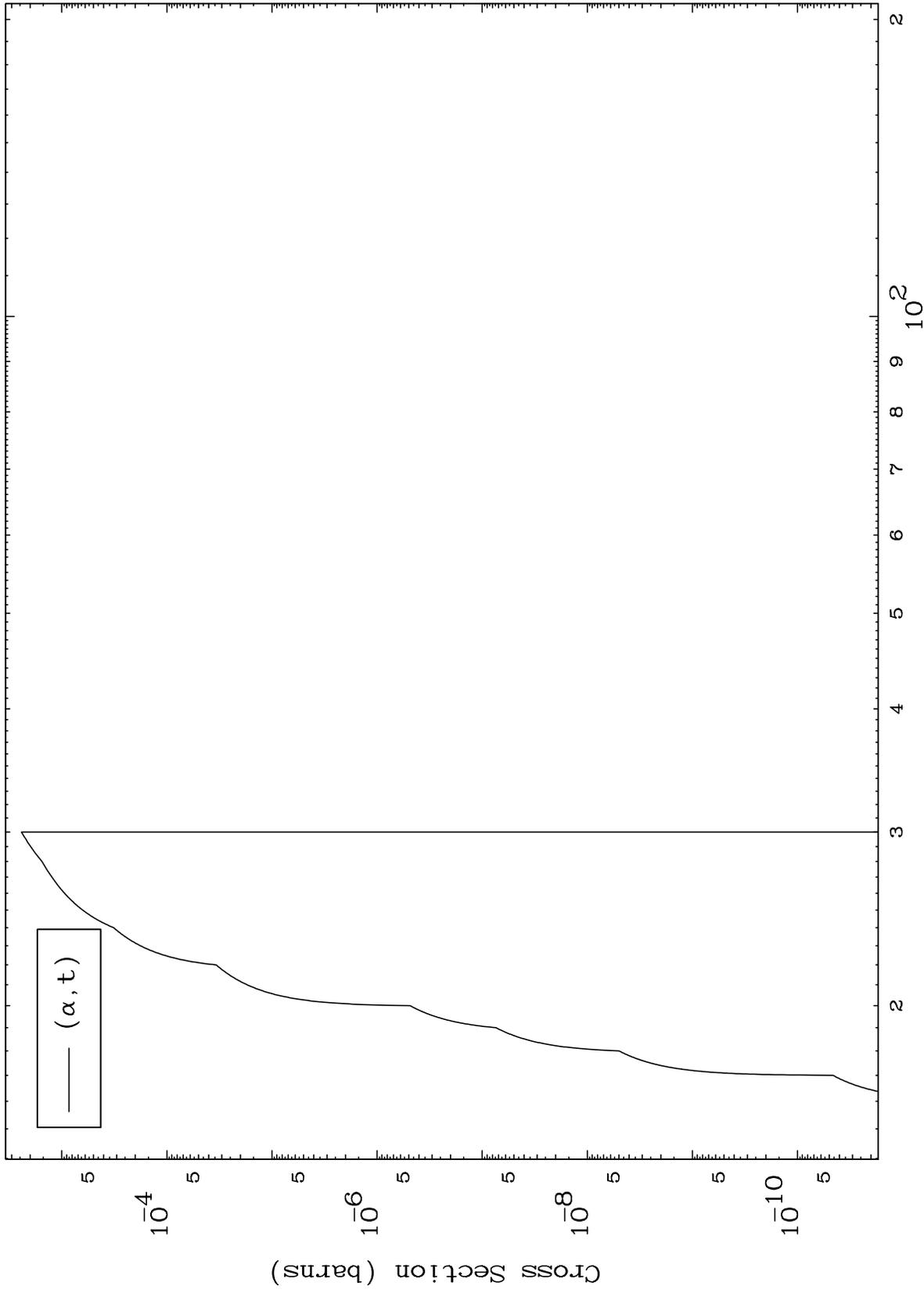
33-As-70



7

Incident Energy (MeV)

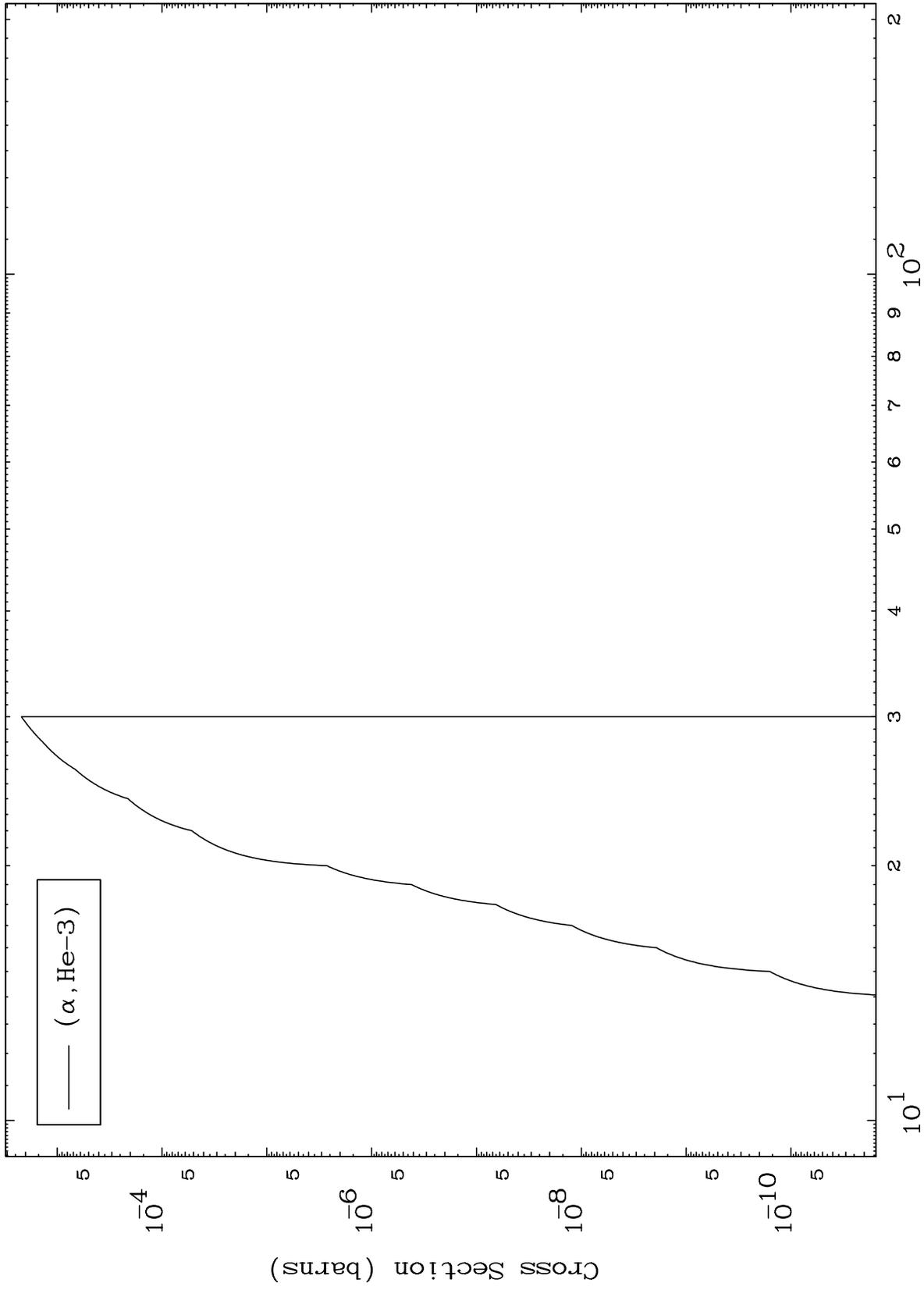
33-As-70



MAT 3310

( $\alpha$ ,He3) Levels  
0 Kelvin Cross Sections

33-As-70



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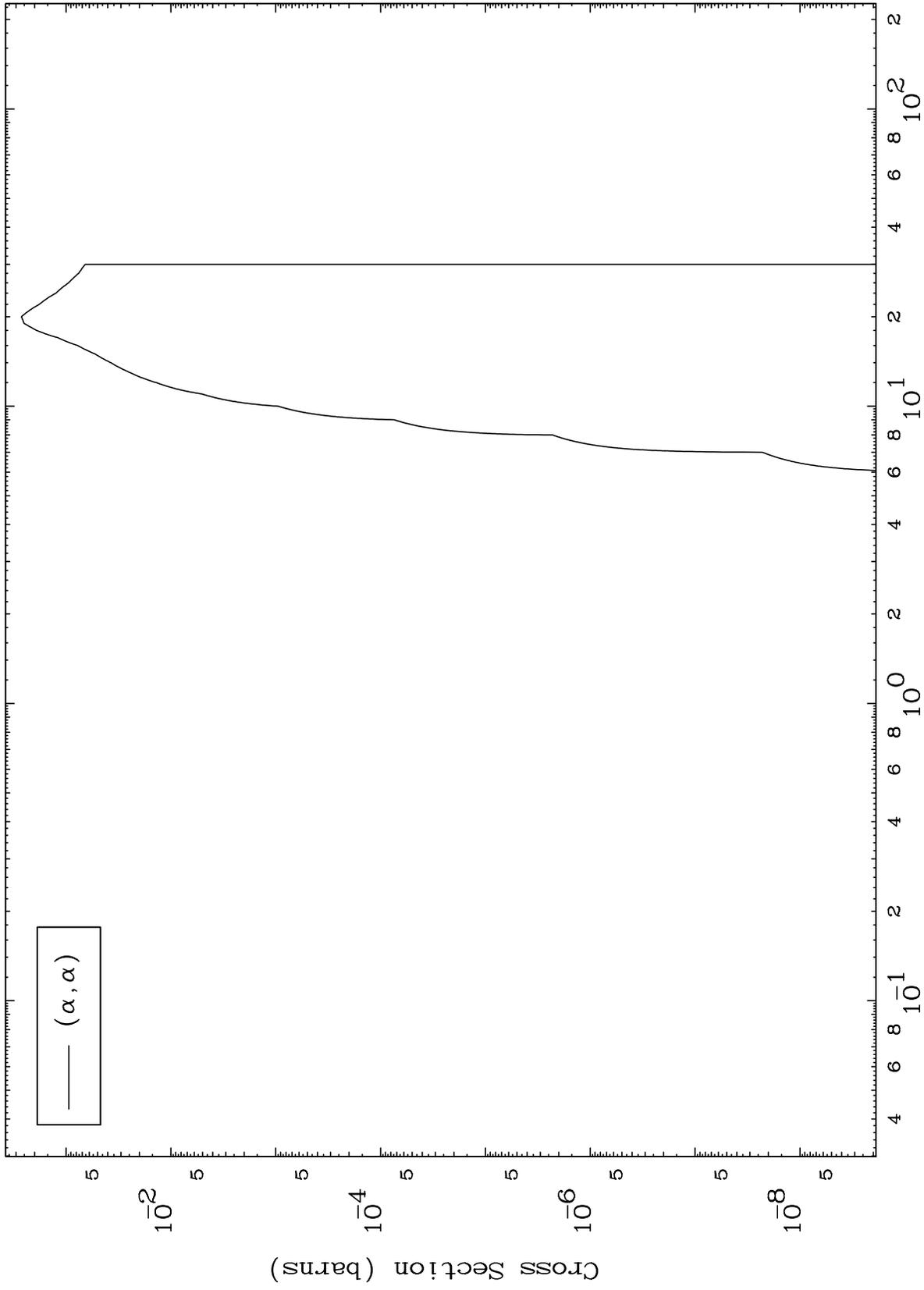
Incident Energy (MeV)

33-As-70

MAT 3310

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

33-As-70



10

Incident Energy (MeV)

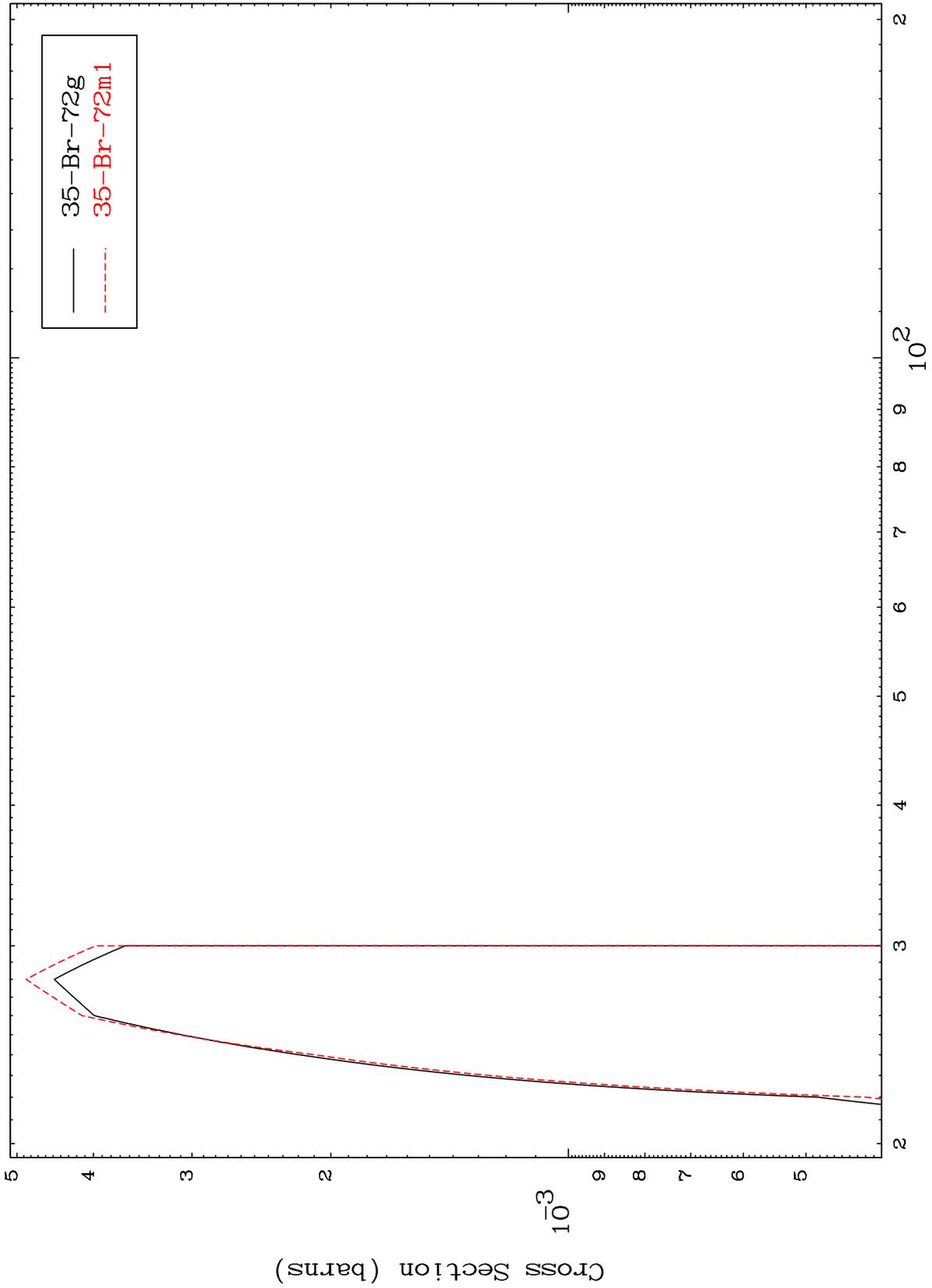
33-As-70

MAT 3310

( $\alpha, 2n$ )

<sup>33</sup>As-70

Radionuclide Production Cross Section



— <sup>35</sup>Br-72g  
- - - <sup>35</sup>Br-72m1

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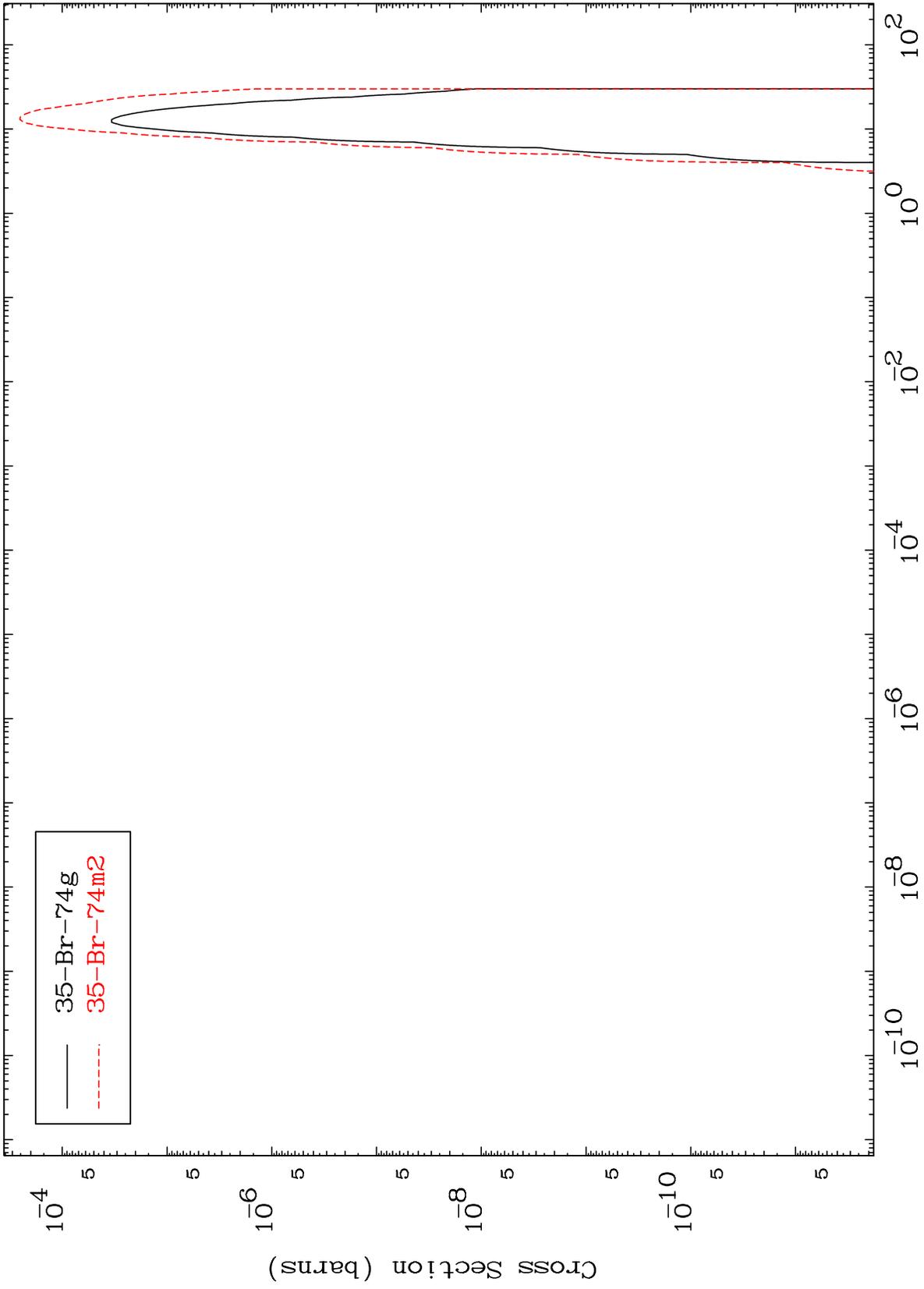
Incident Energy (MeV)

<sup>33</sup>As-70

MAT 3310

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

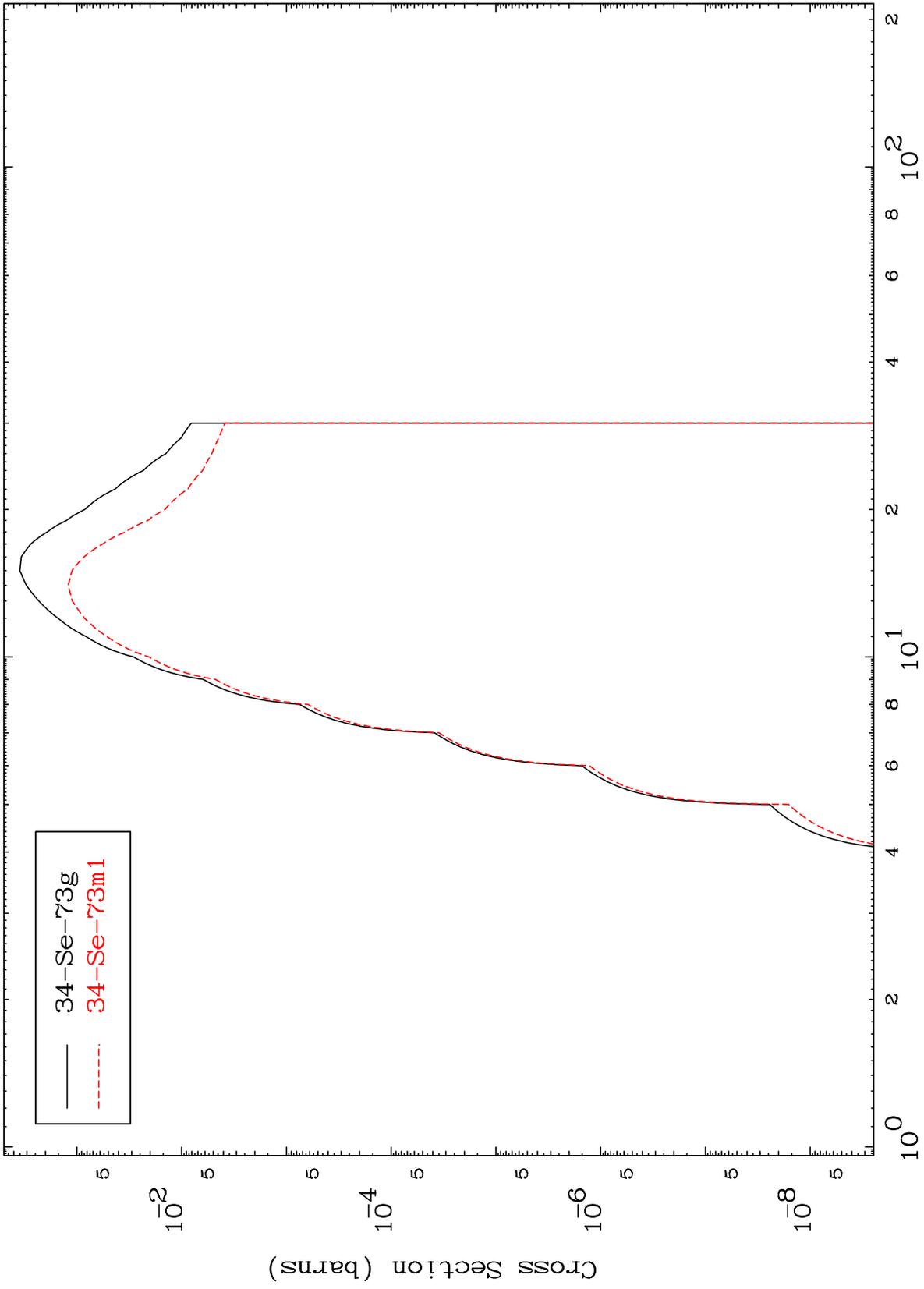
$^{33}\text{As-70}$



MAT 3310

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

<sup>33</sup>As-<sup>70</sup>



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Incident Energy (MeV)

<sup>33</sup>As-<sup>70</sup>