

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

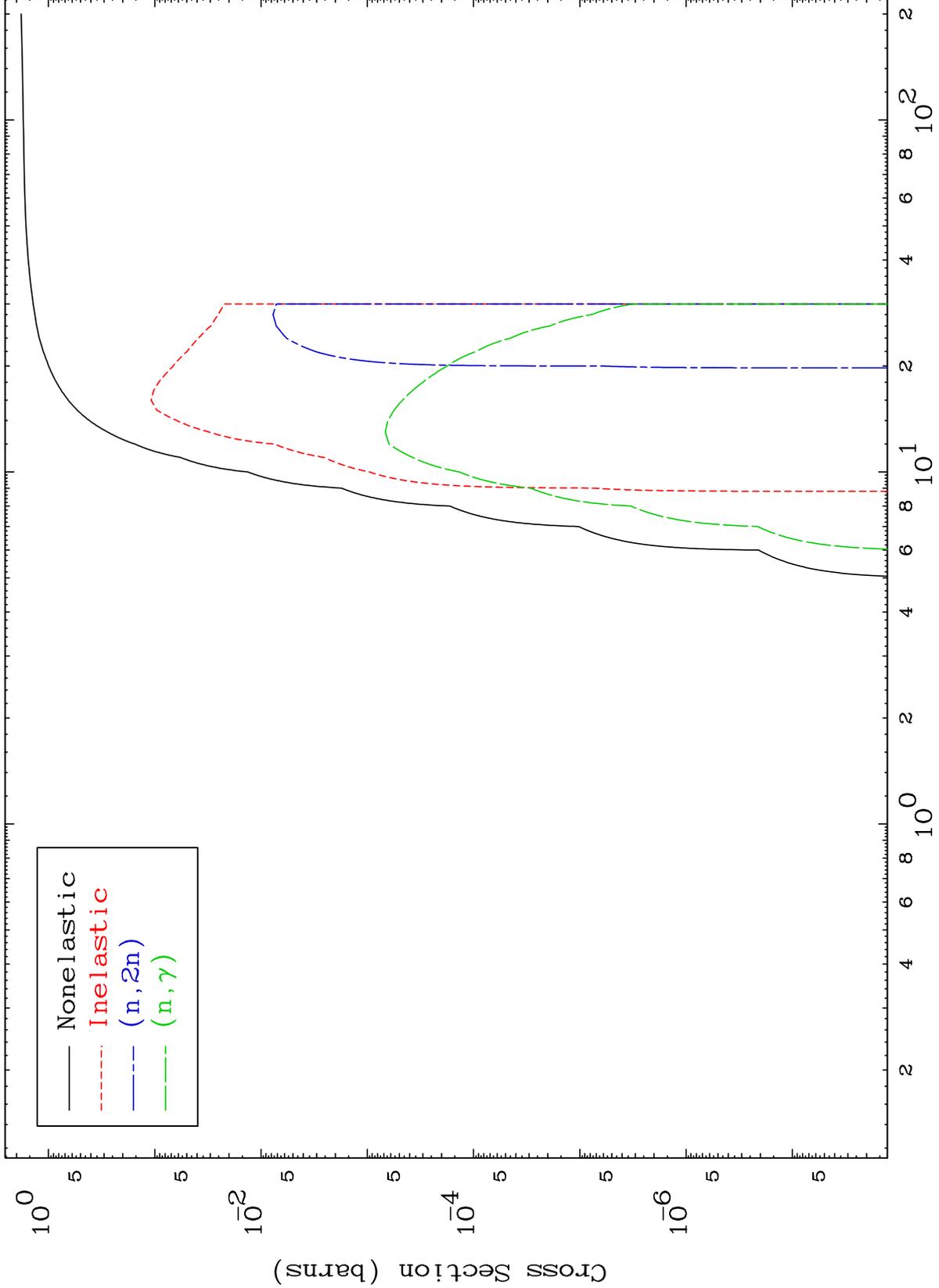
Press Mouse Button to Start

MAT 3707

$\alpha$  Major

37-Rb-79

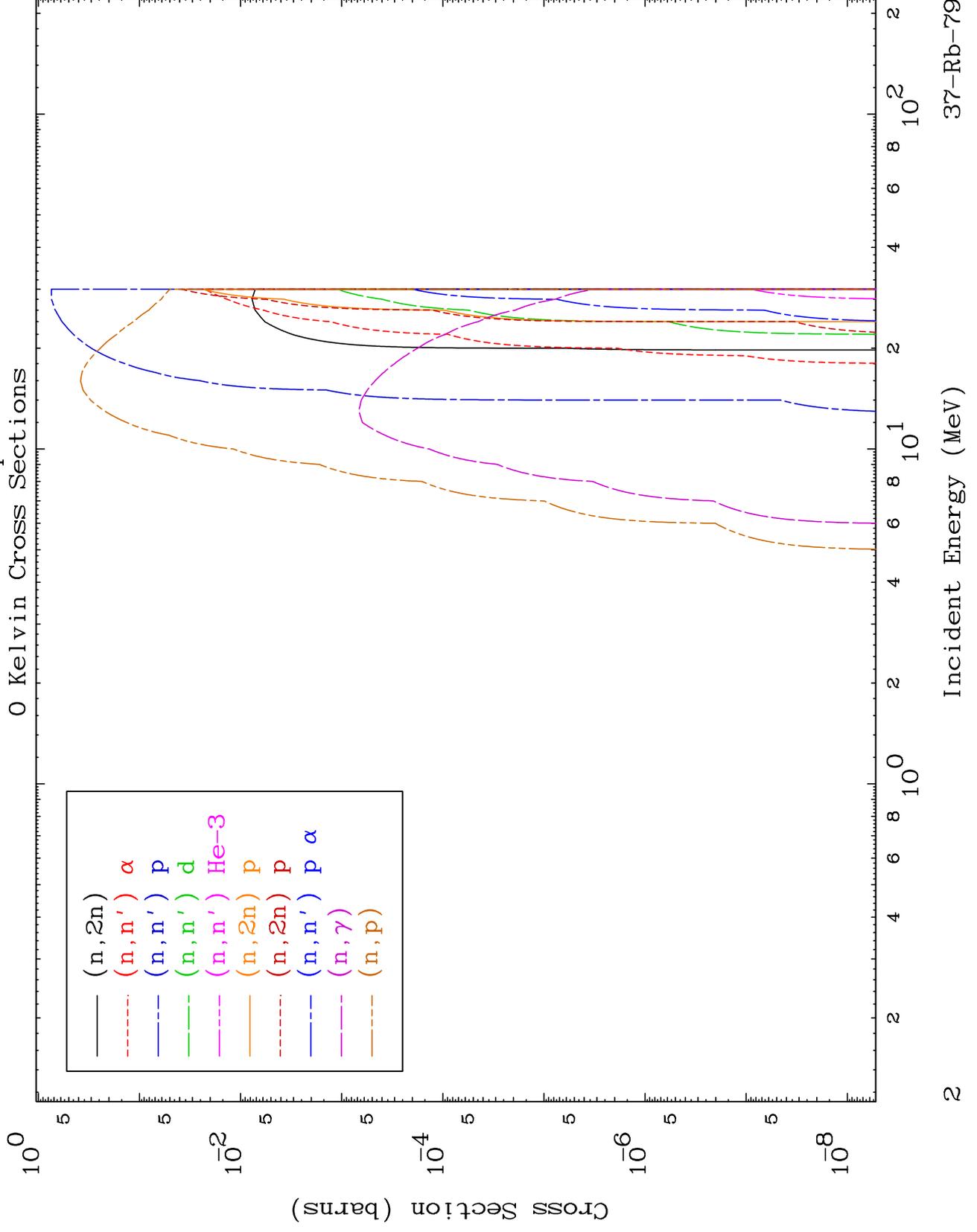
0 Kelvin Cross Sections



MAT 3707

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

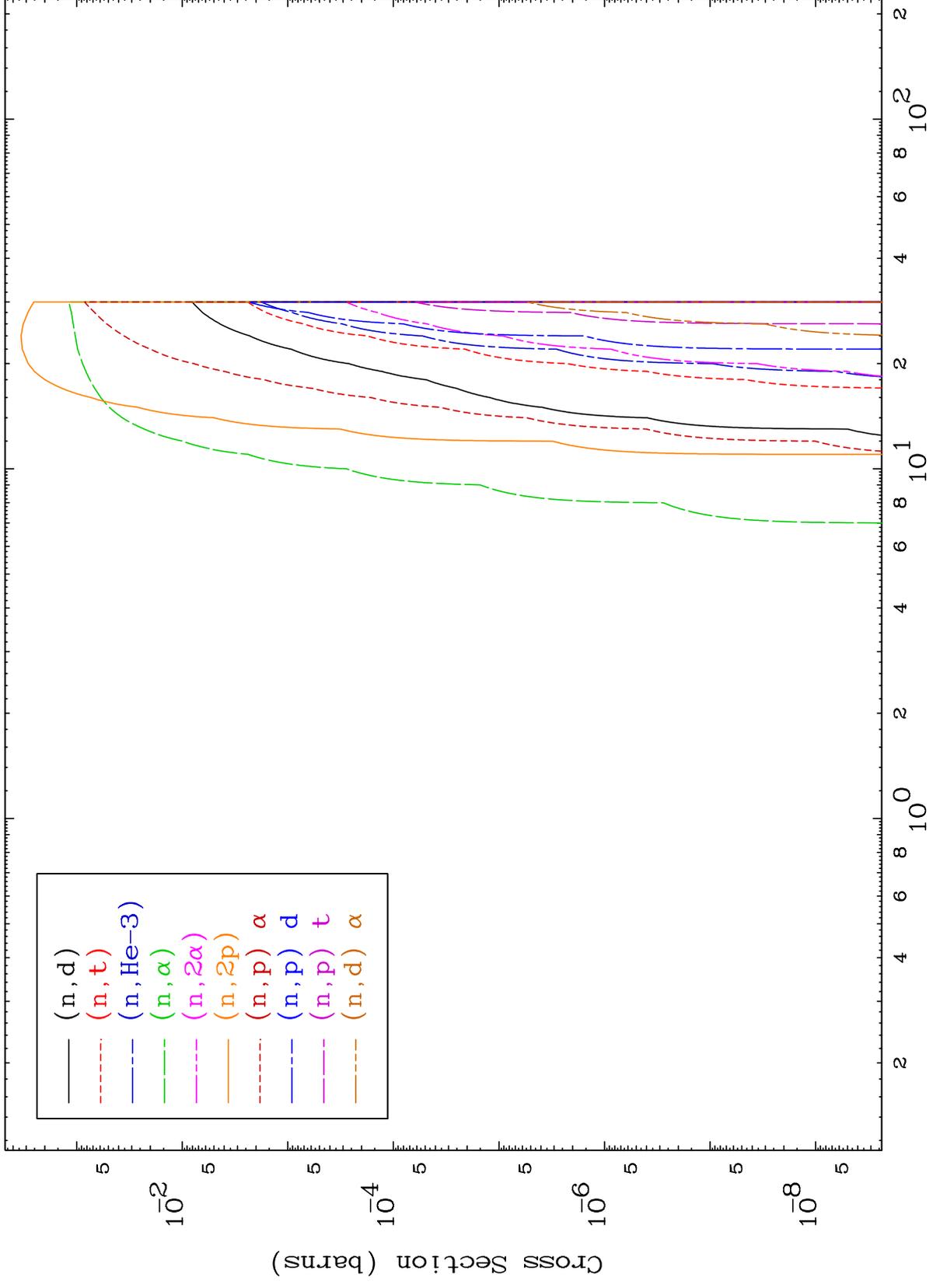
37-Rb-79



MAT 3707

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

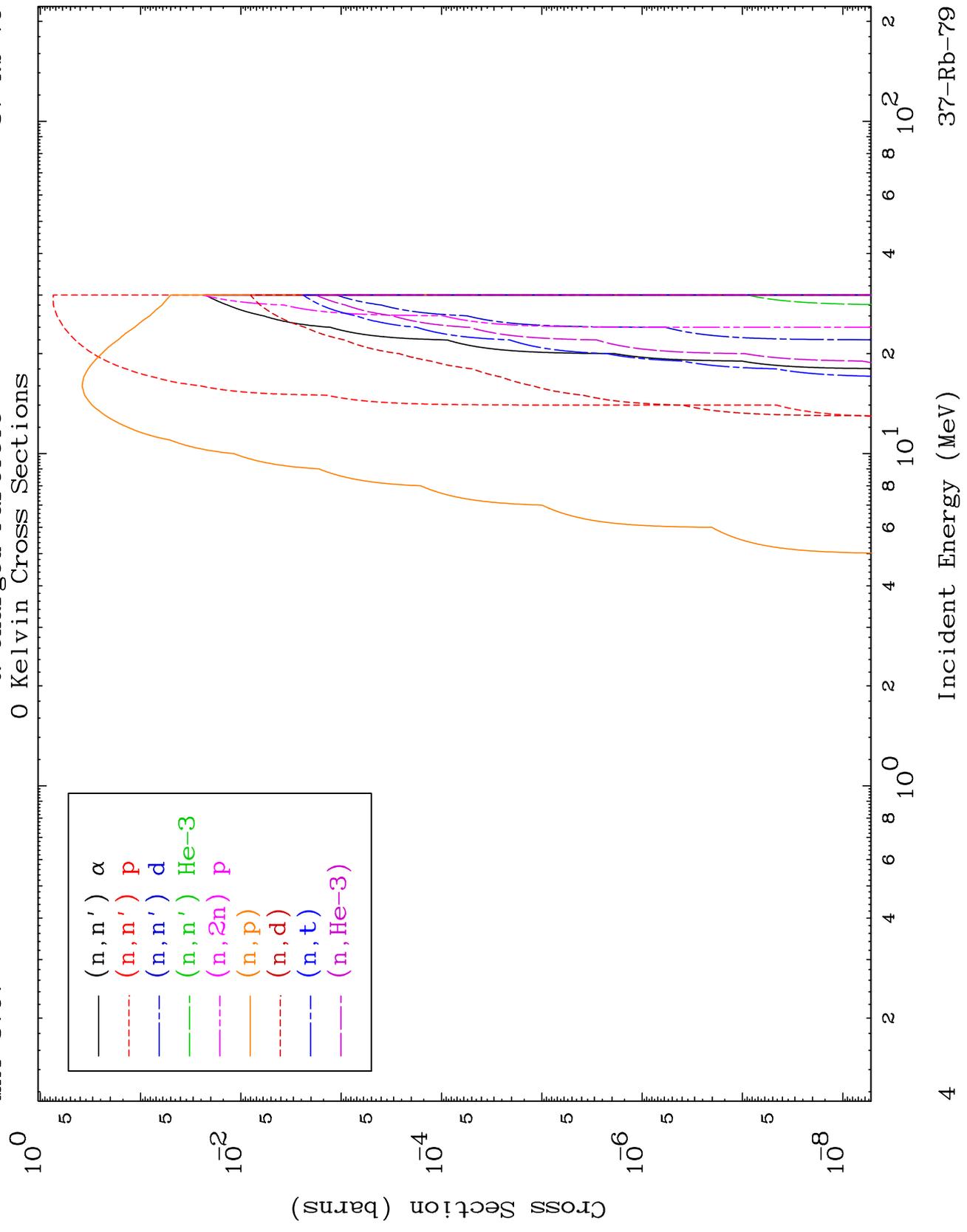
37-Rb-79

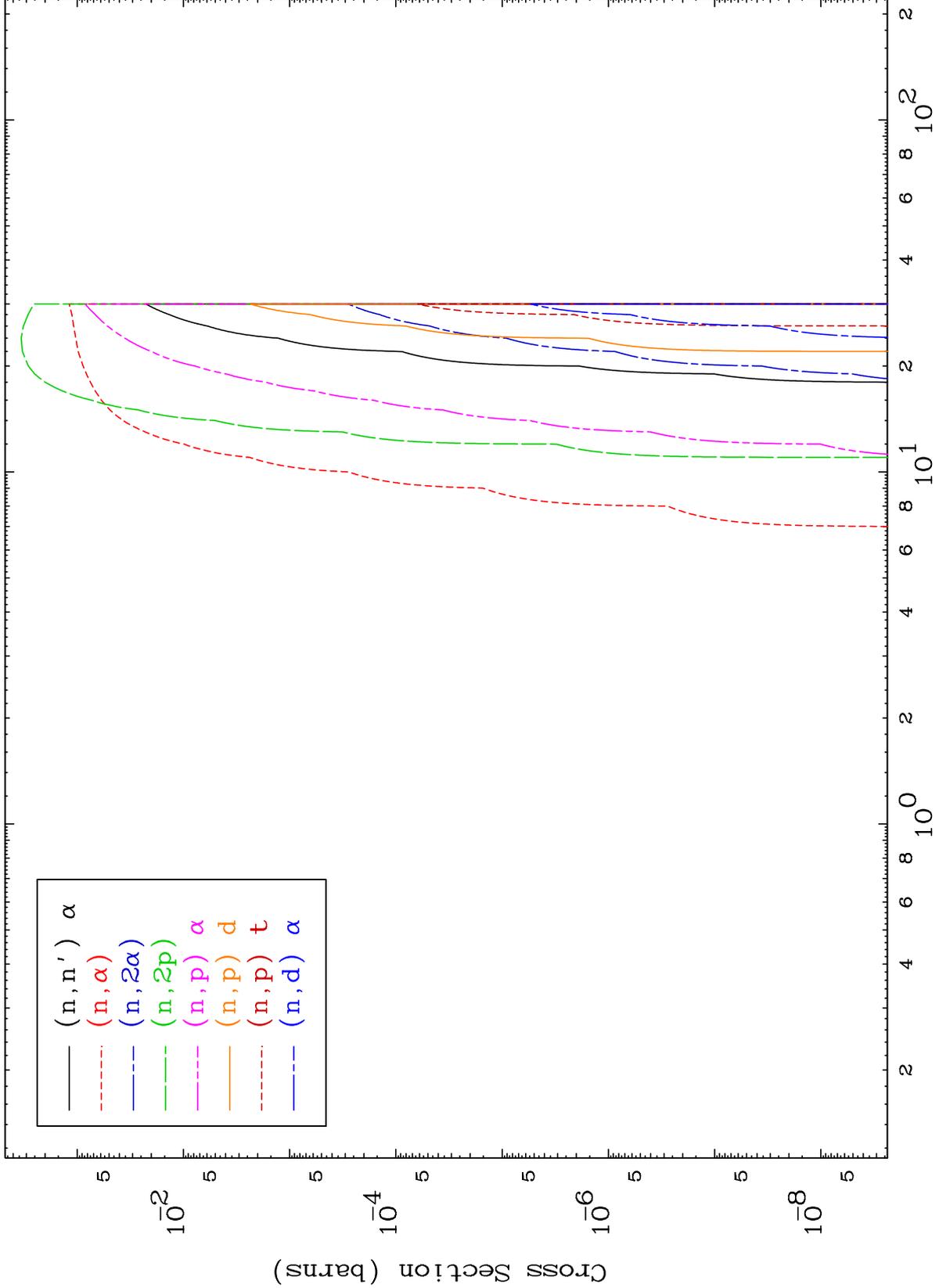


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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

$^{37}\text{Rb-79}$

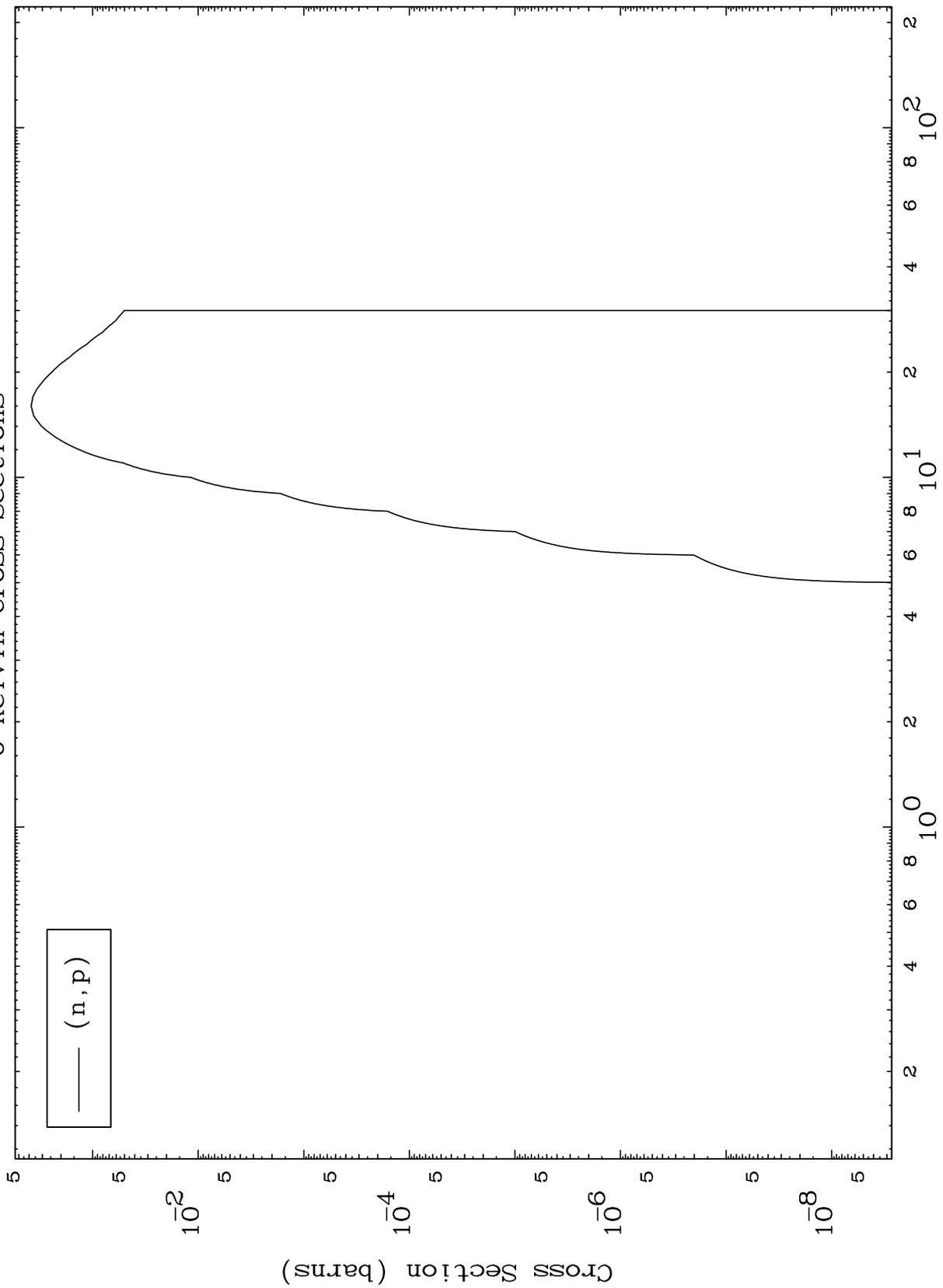


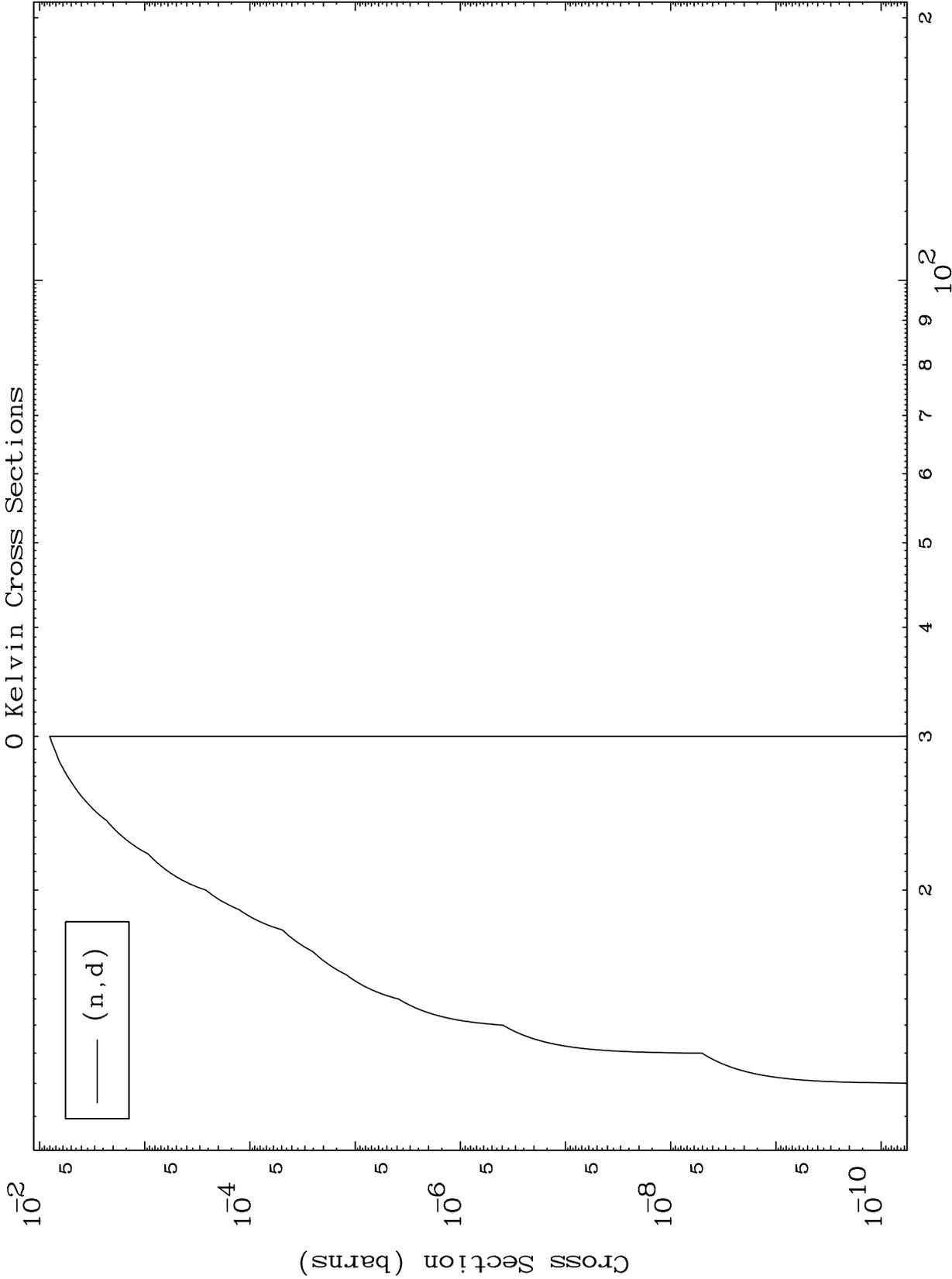


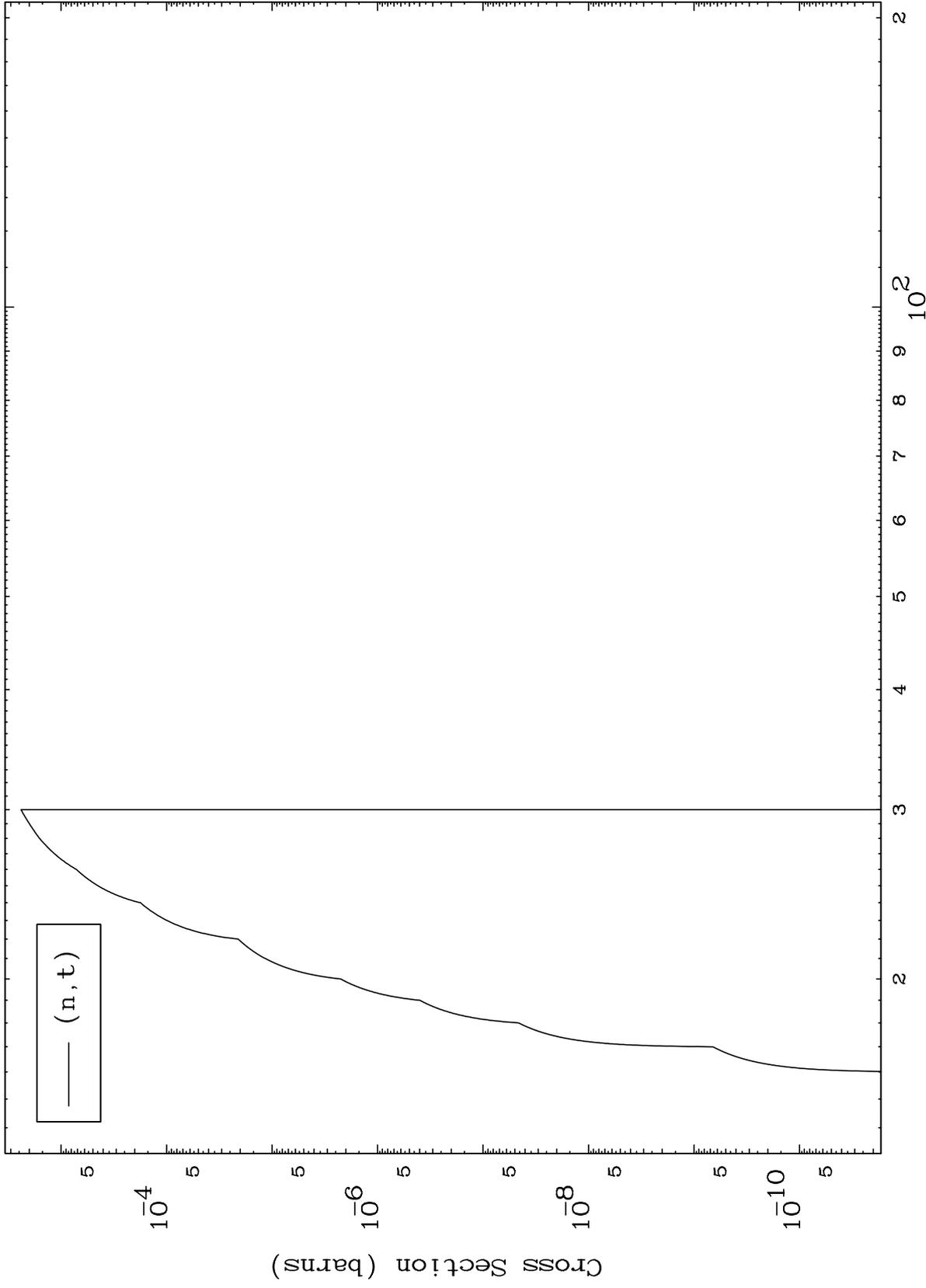
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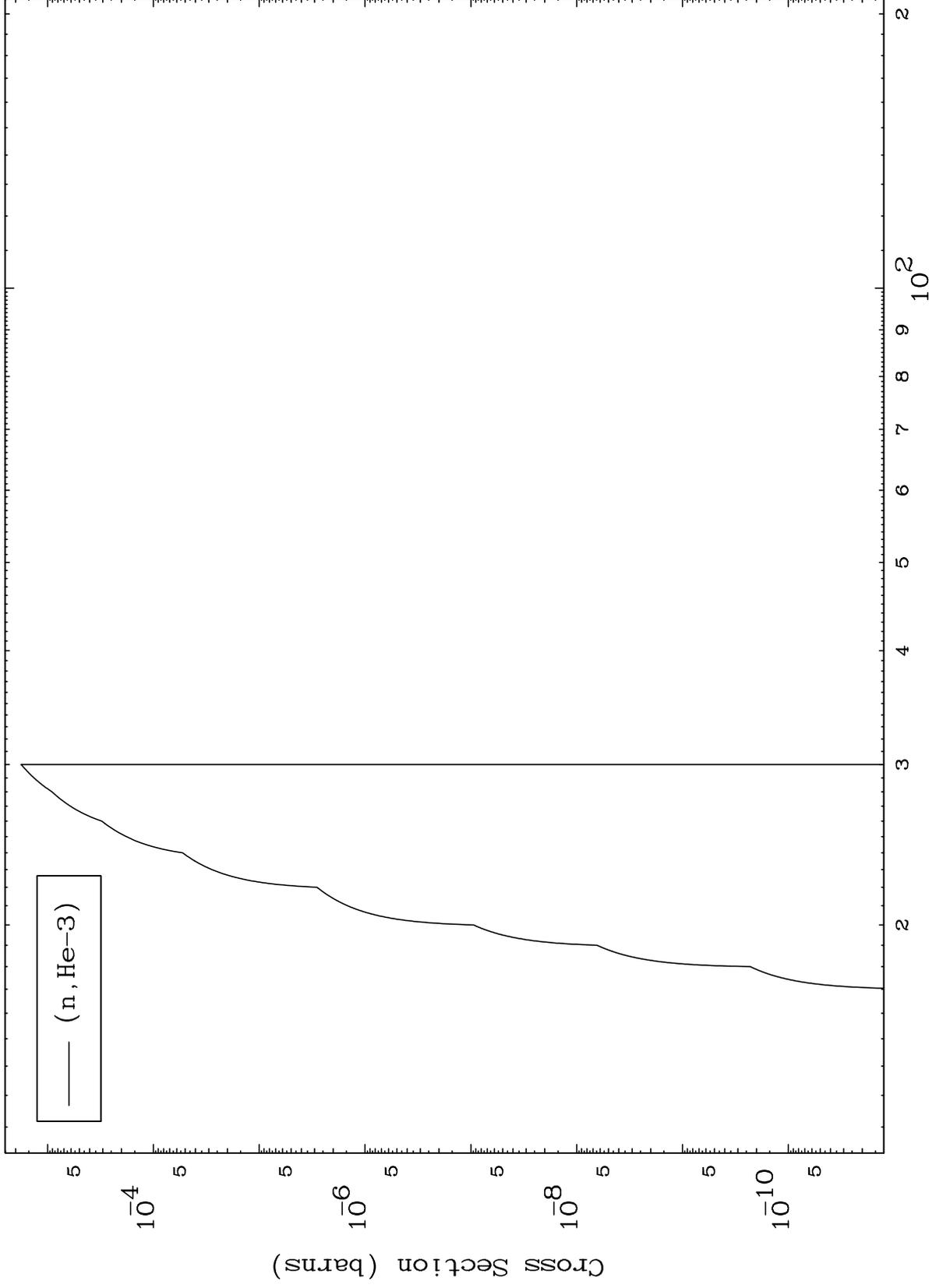
37-Rb-79

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





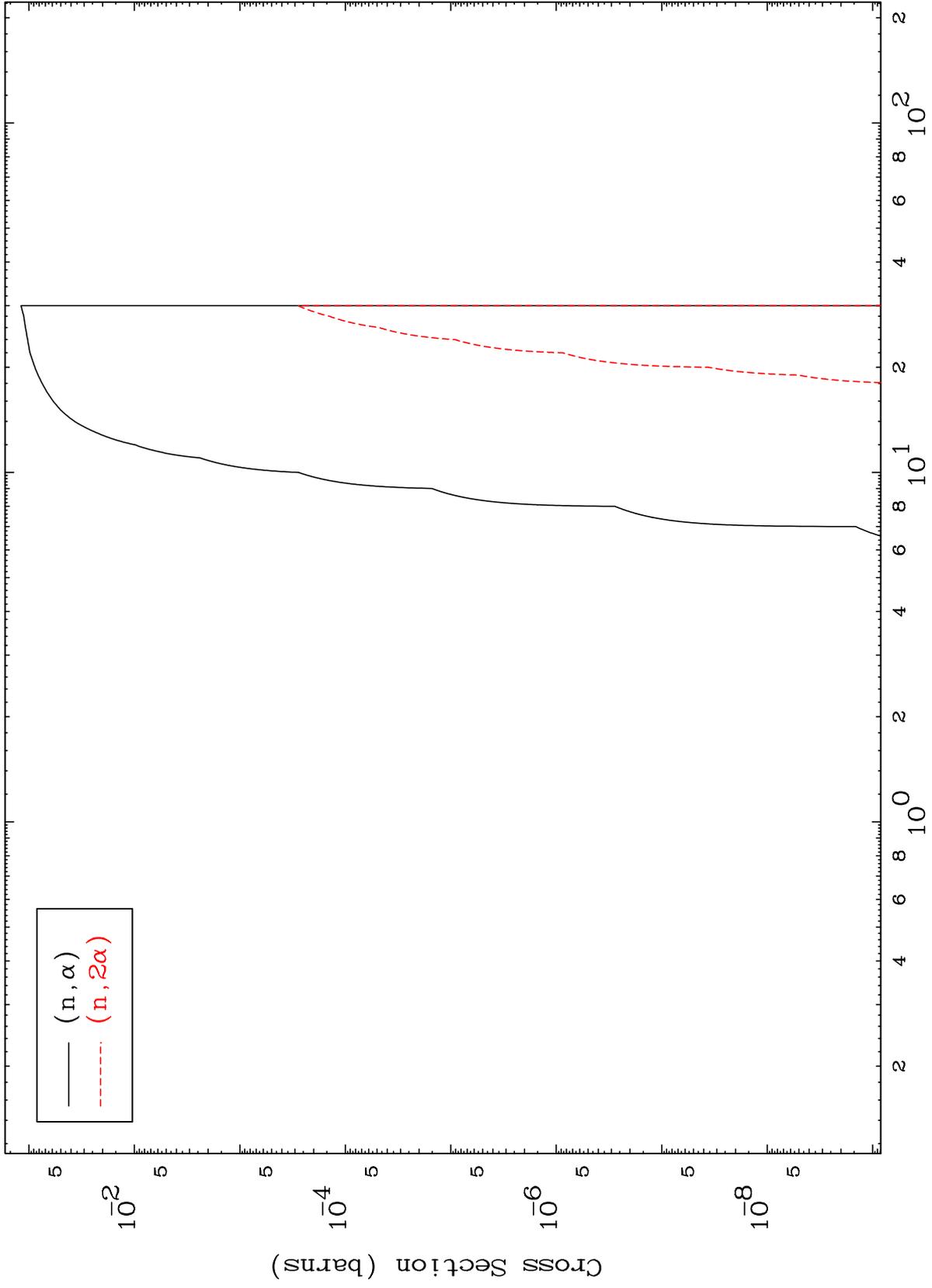




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( $\alpha, \alpha$ ) Levels  
0 Kelvin Cross Sections

37-Rb-79



10

Incident Energy (MeV)

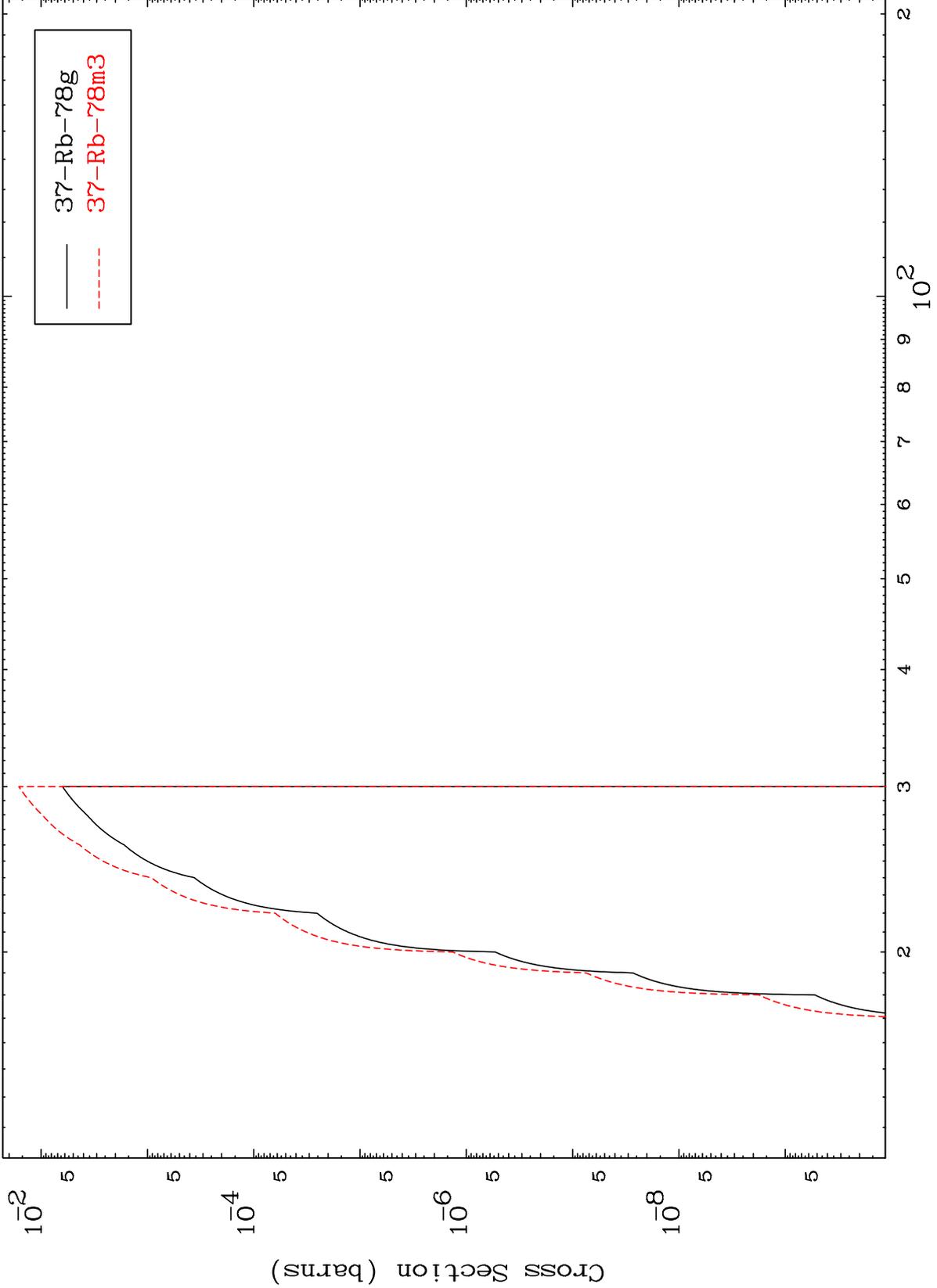
37-Rb-79

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$(n, n') \alpha$

$^{37}\text{Rb-79}$

Radionuclide Production Cross Section

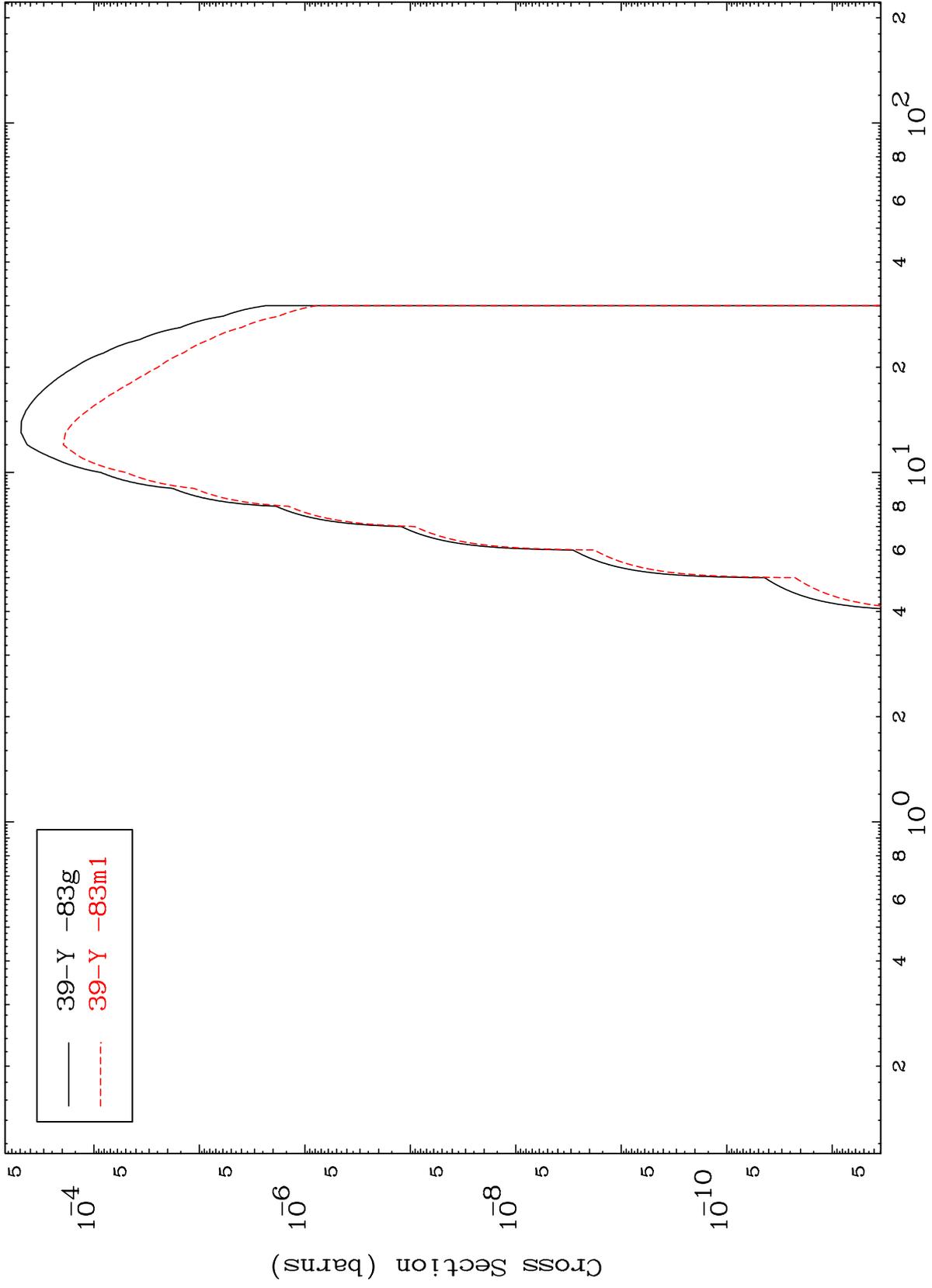


—  $^{37}\text{Rb-78g}$   
- - -  $^{37}\text{Rb-78m3}$

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37-Rb-79

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



— 39-Y -83g  
- - - 39-Y -83m1

37-Rb-79

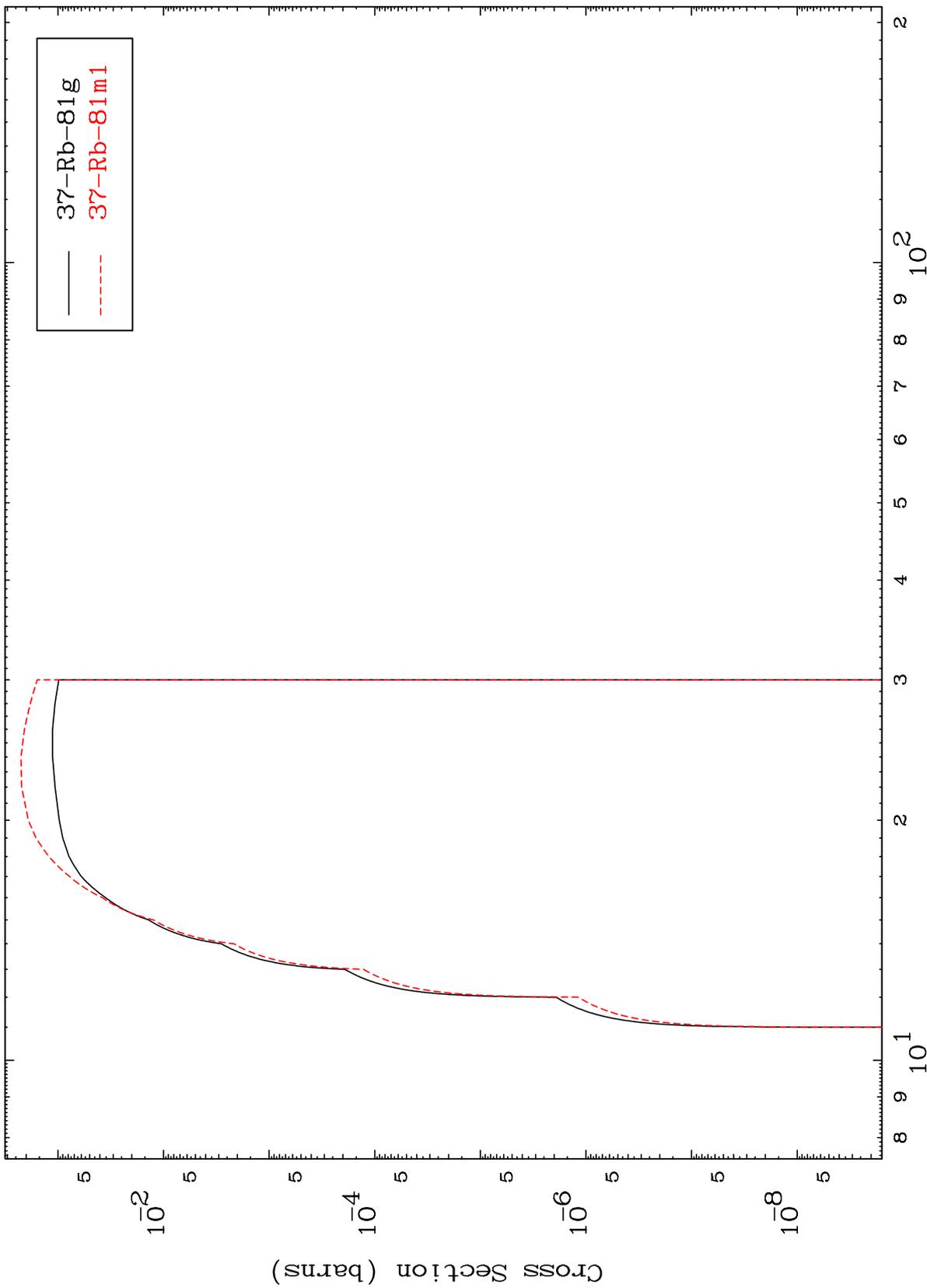
Incident Energy (MeV)

12

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37-Rb-79

(n,2p)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

37-Rb-79