

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

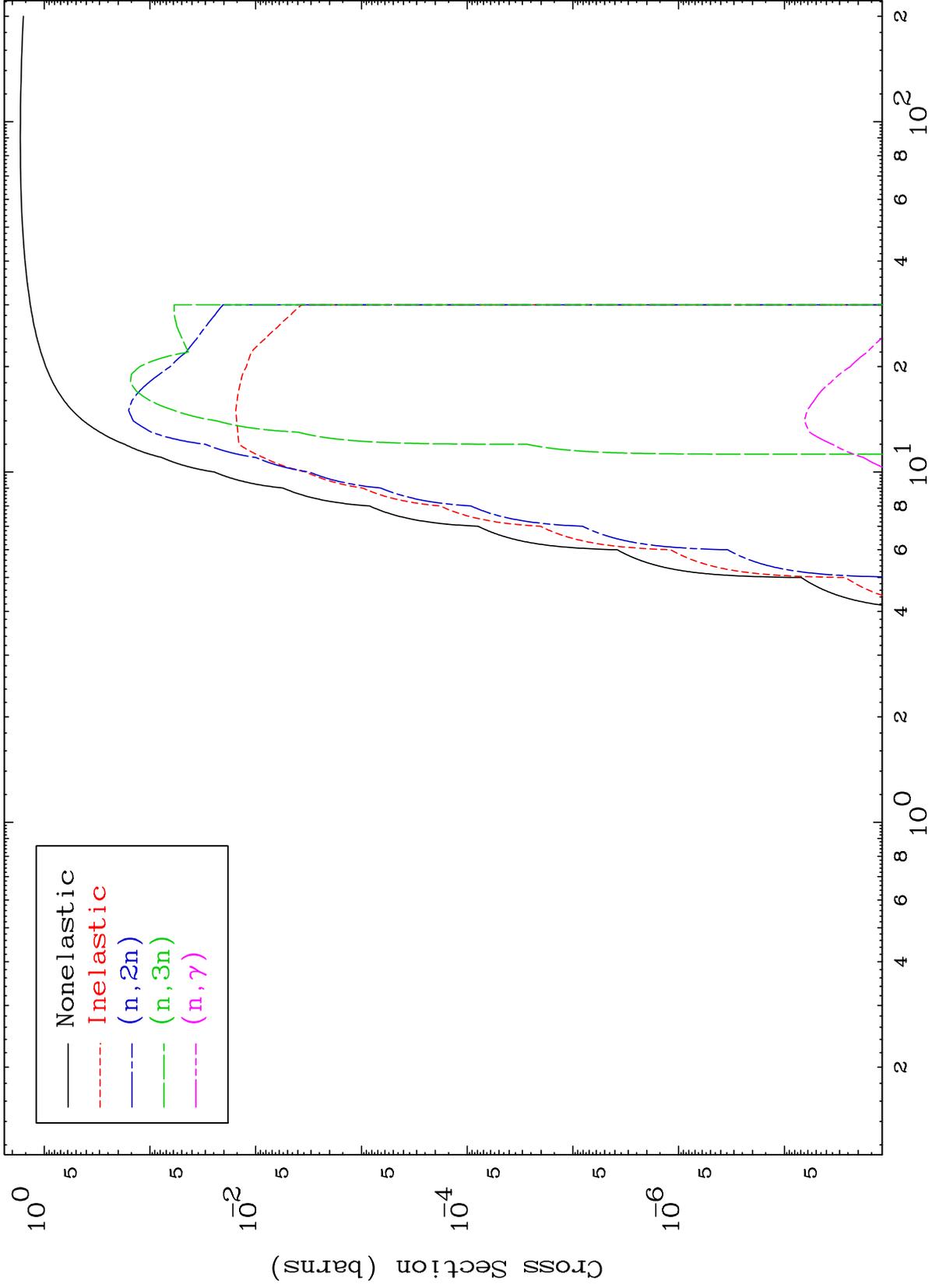
Press Mouse Button to Start

MAT 3731

He-3 Major

0 Kelvin Cross Sections

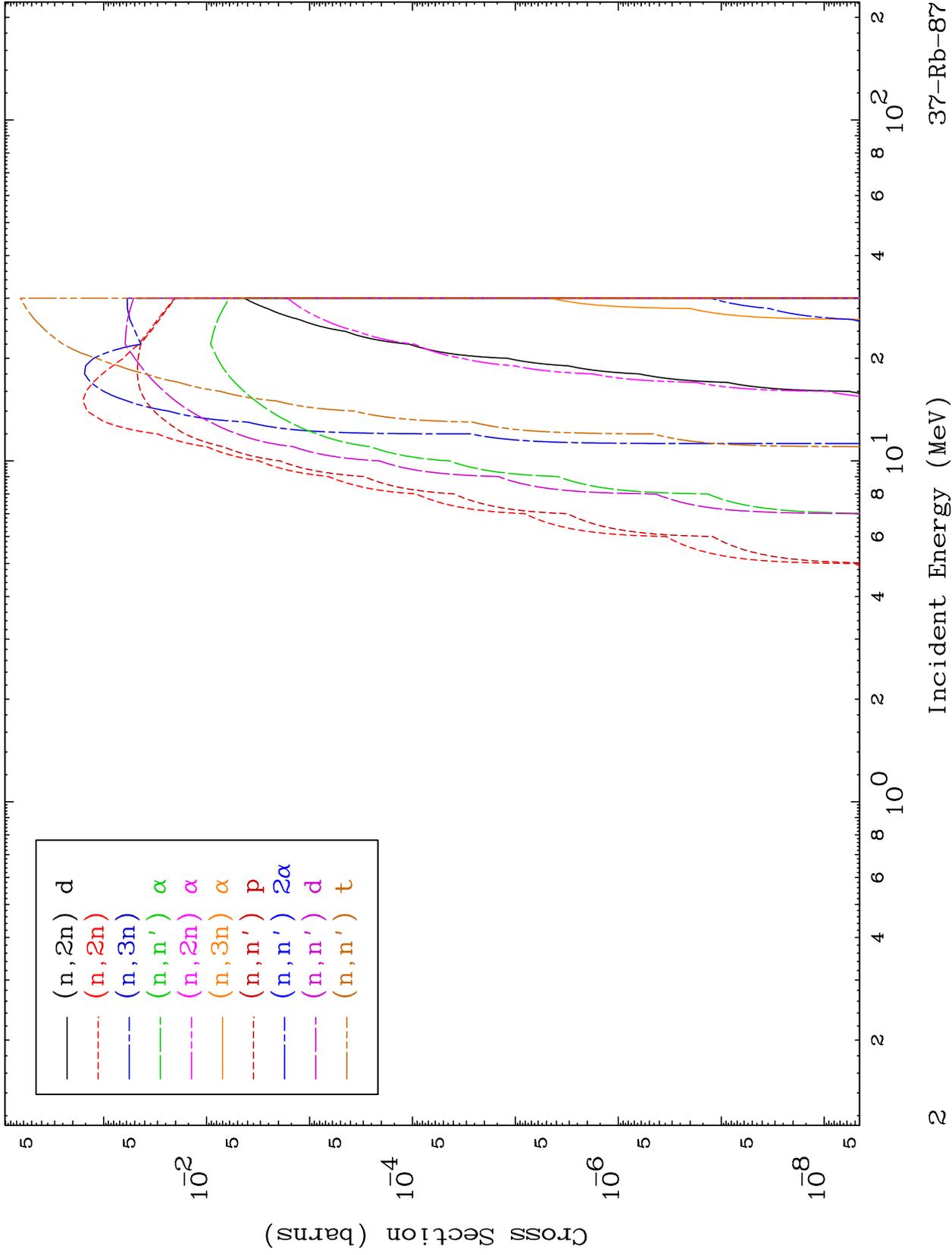
37-Rb-87



MAT 3731

He-3 Neutron Absorption  
0 Kelvin Cross Sections

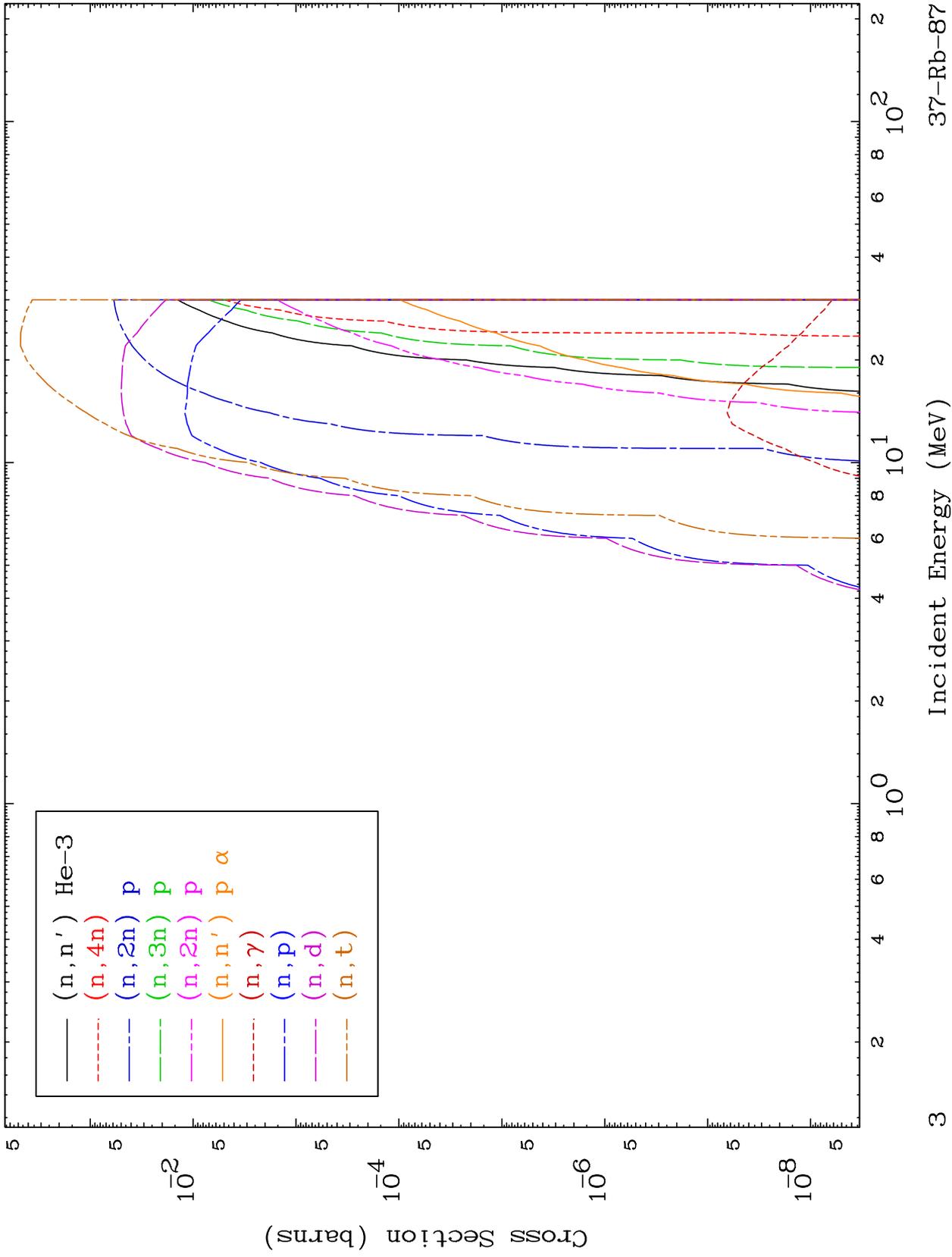
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MAT 3731

He-3 Neutron Absorption  
0 Kelvin Cross Sections

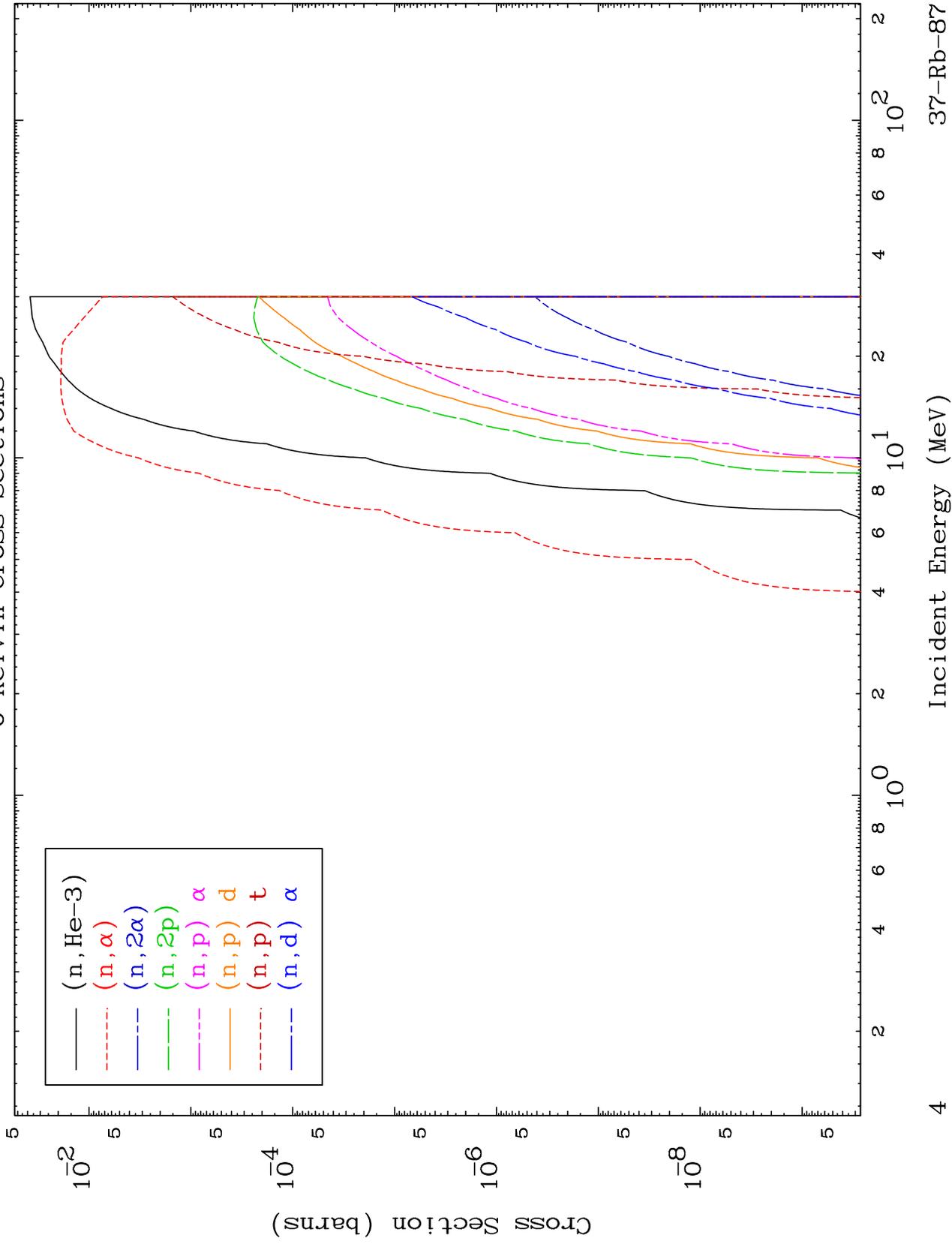
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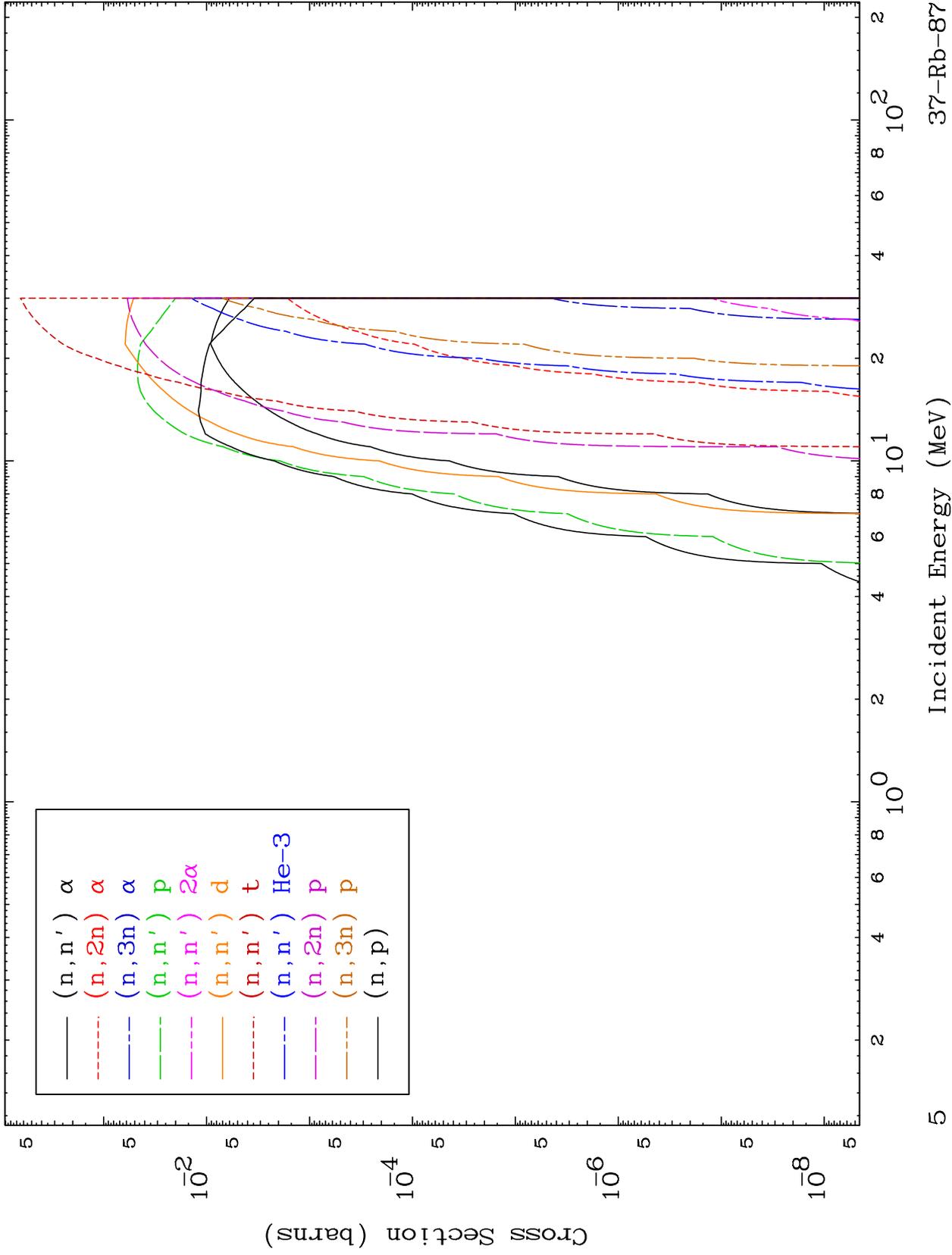


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He-3 Neutron Absorption  
0 Kelvin Cross Sections

37-Rb-87

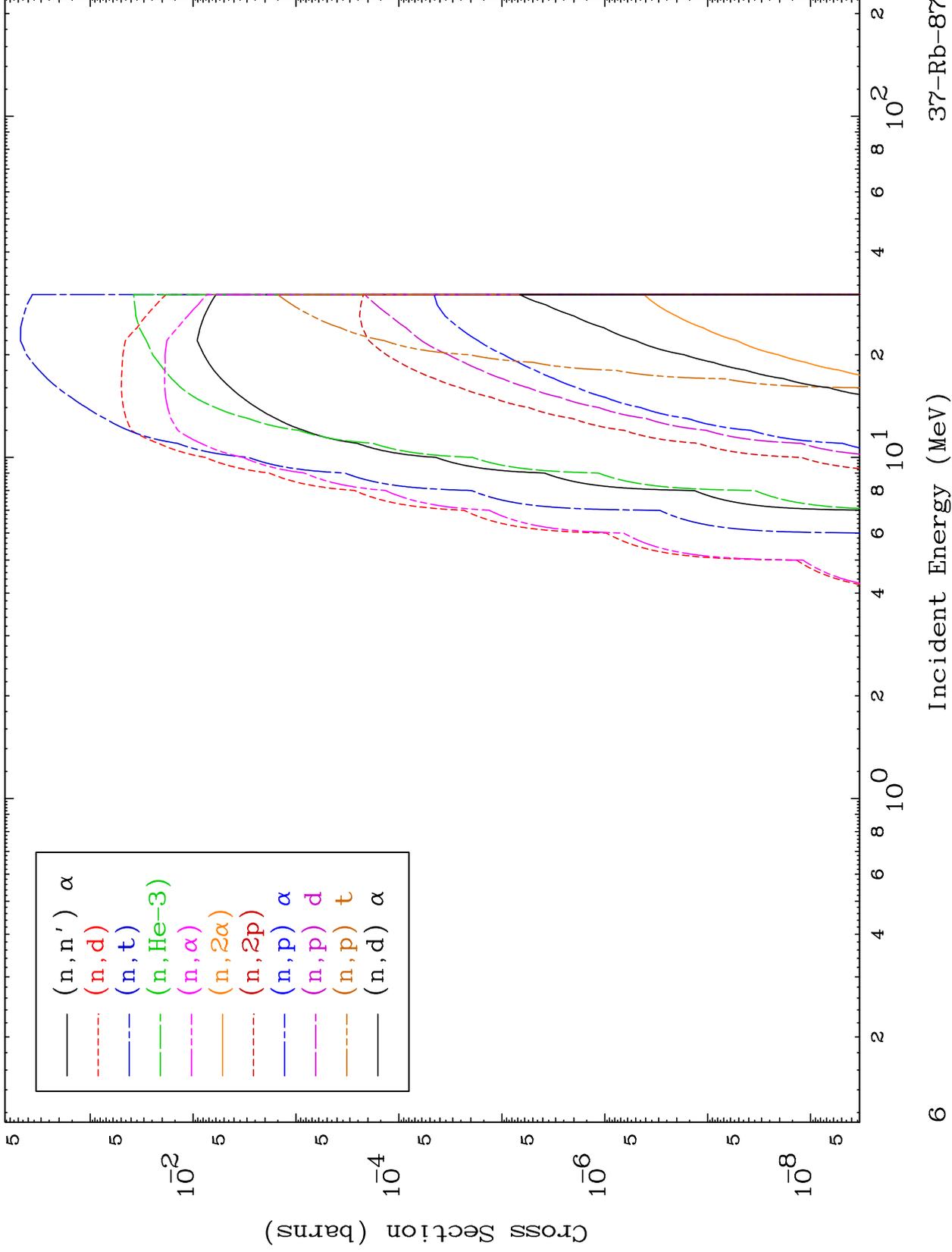




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He-3 Charged Particle  
0 Kelvin Cross Sections

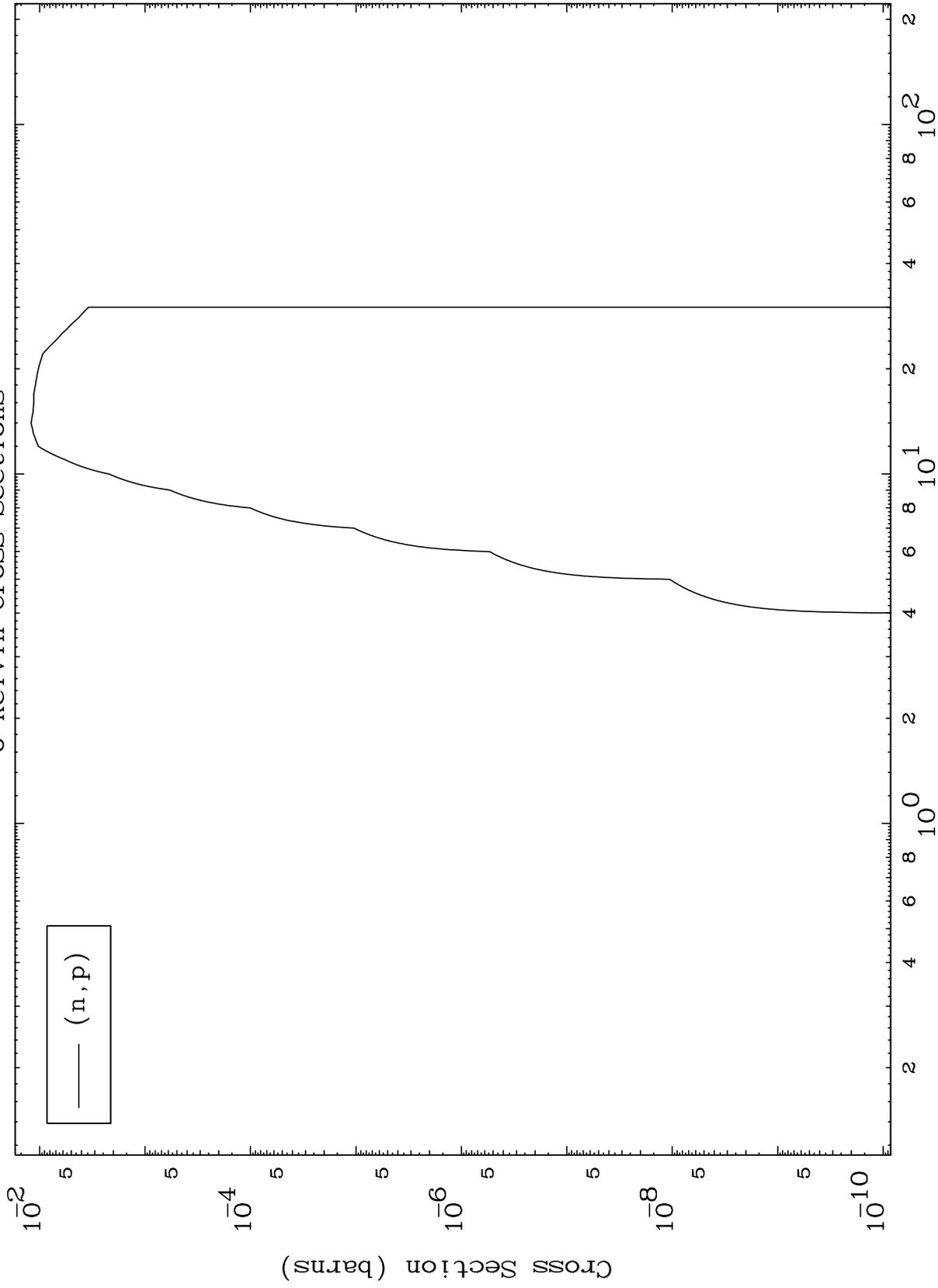
37-Rb-87



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37-Rb-87

(He-3,p) Levels  
0 Kelvin Cross Sections



7

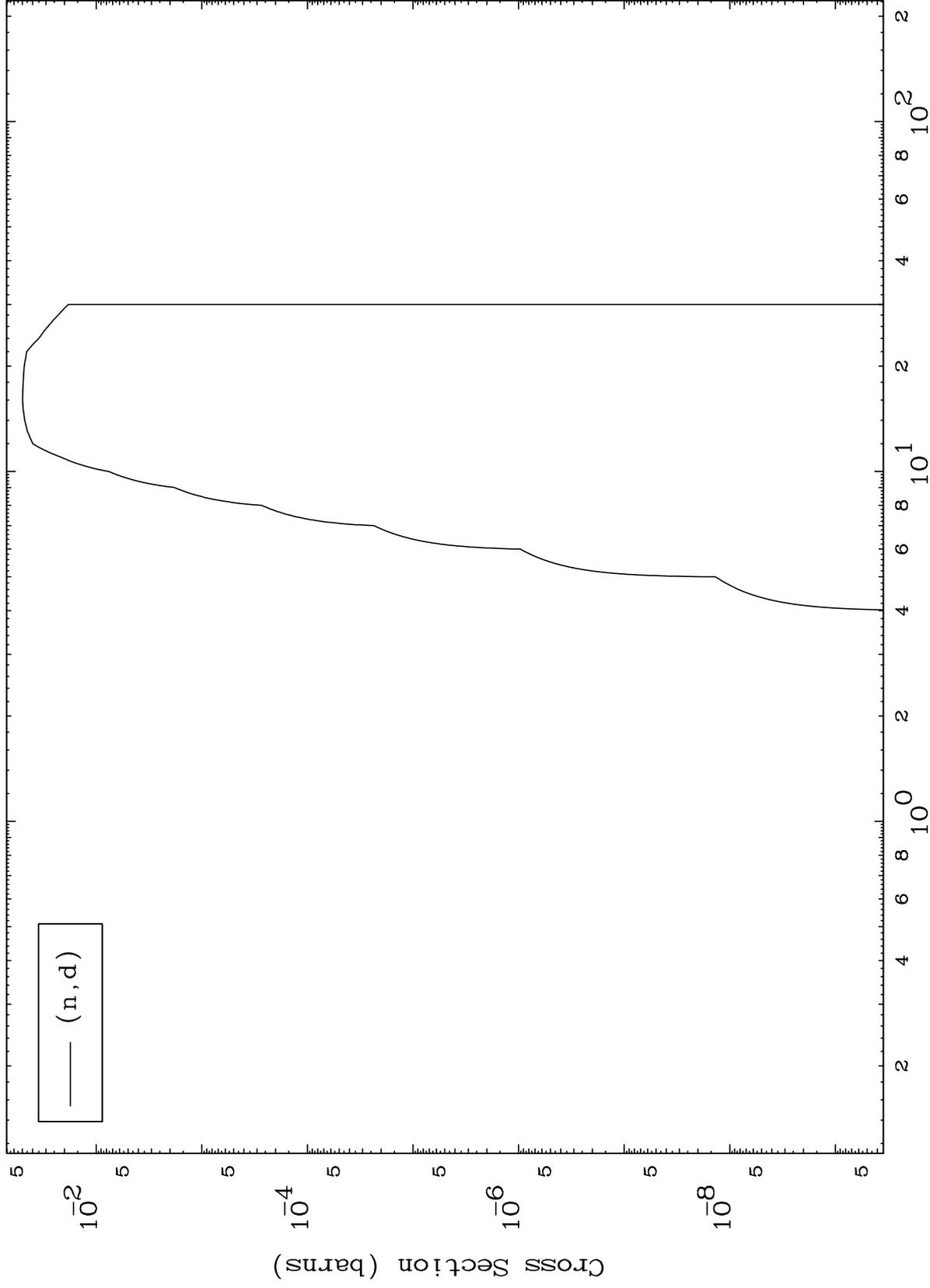
Incident Energy (MeV)

37-Rb-87

MAT 3731

37-Rb-87

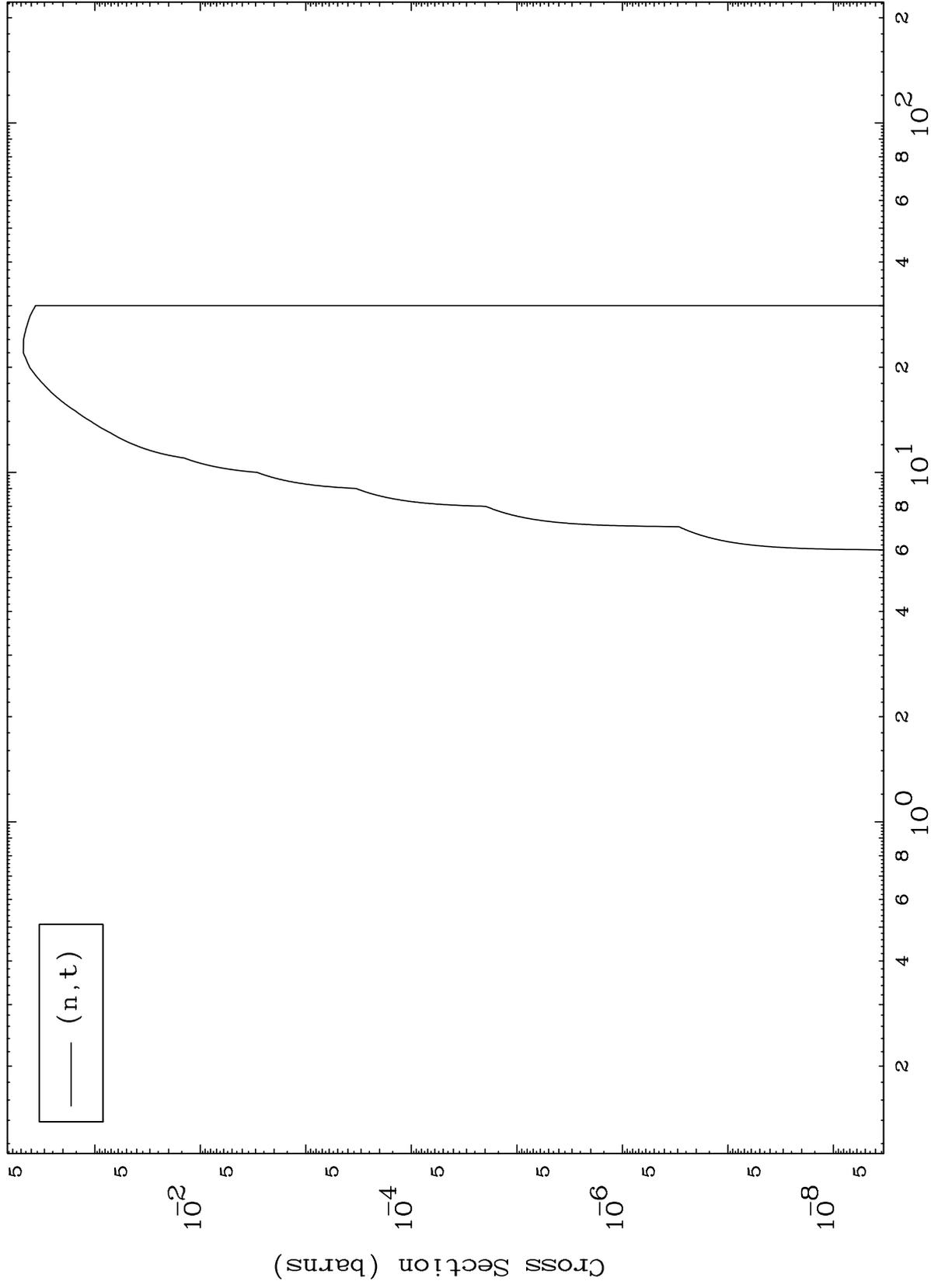
(He-3,d) Levels  
0 Kelvin Cross Sections



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(He-3,t) Levels  
0 Kelvin Cross Sections

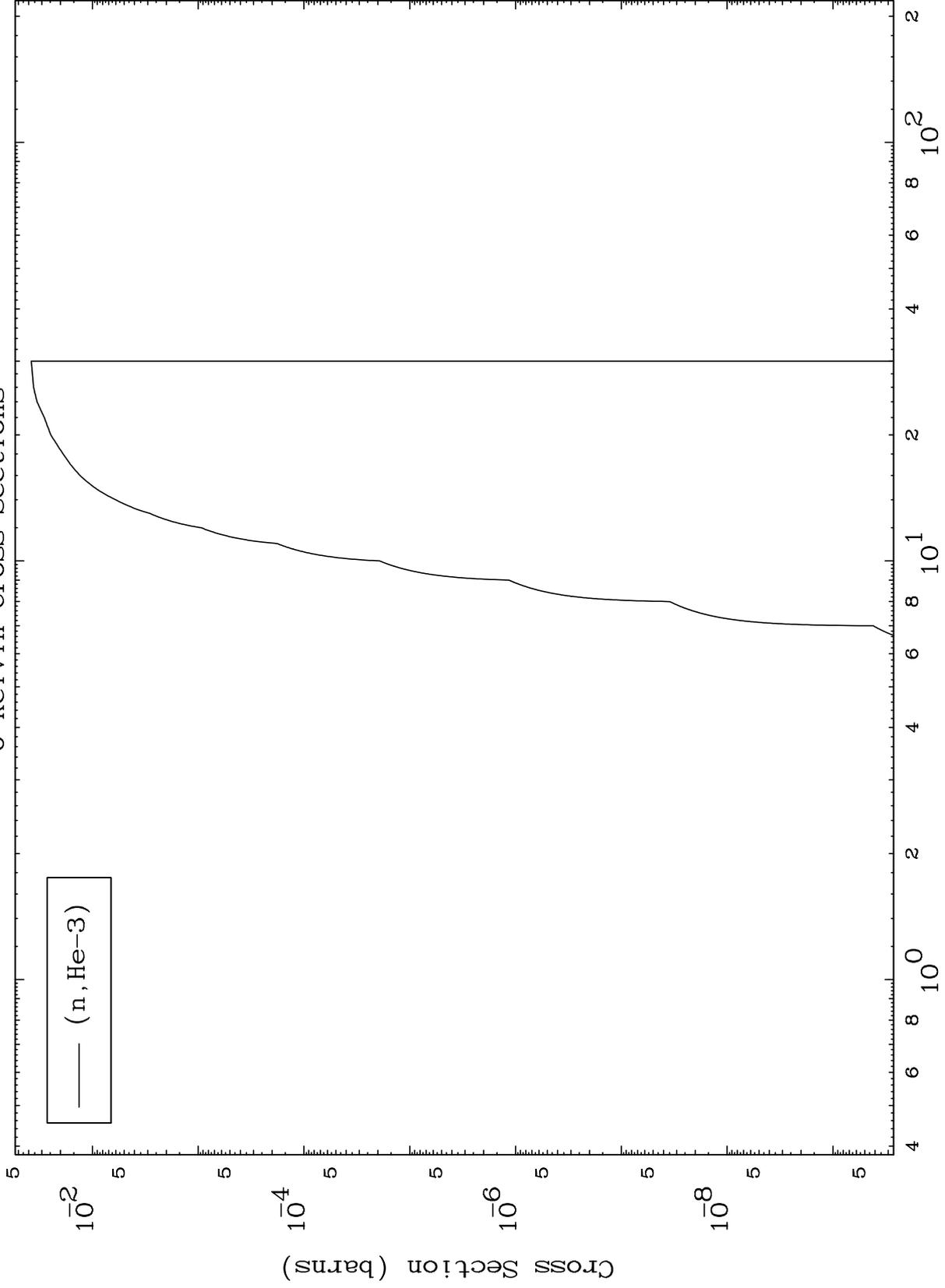
37-Rb-87



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(He-3, He3) Levels  
0 Kelvin Cross Sections

37-Rb-87



10

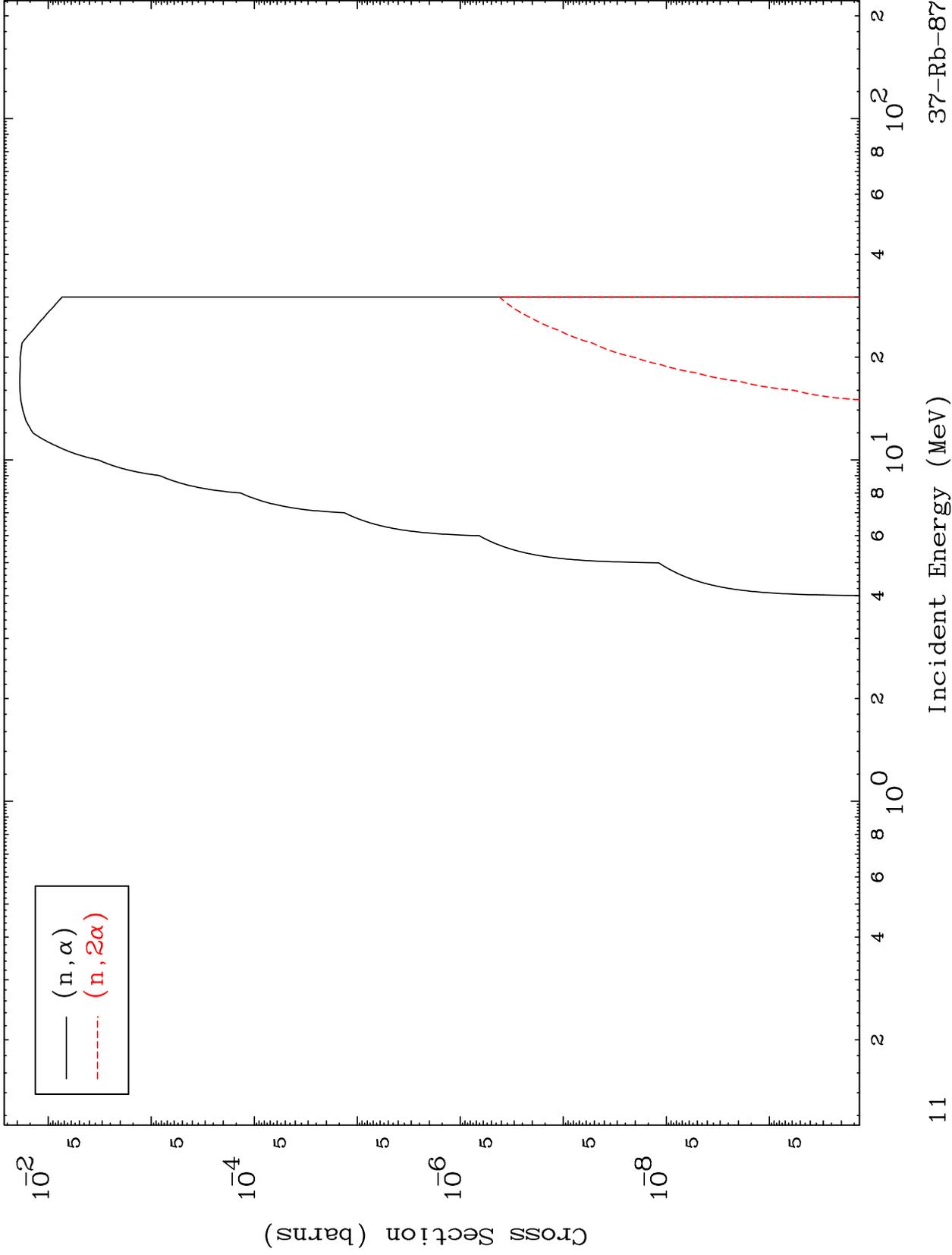
Incident Energy (MeV)

37-Rb-87

MAT 3731

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

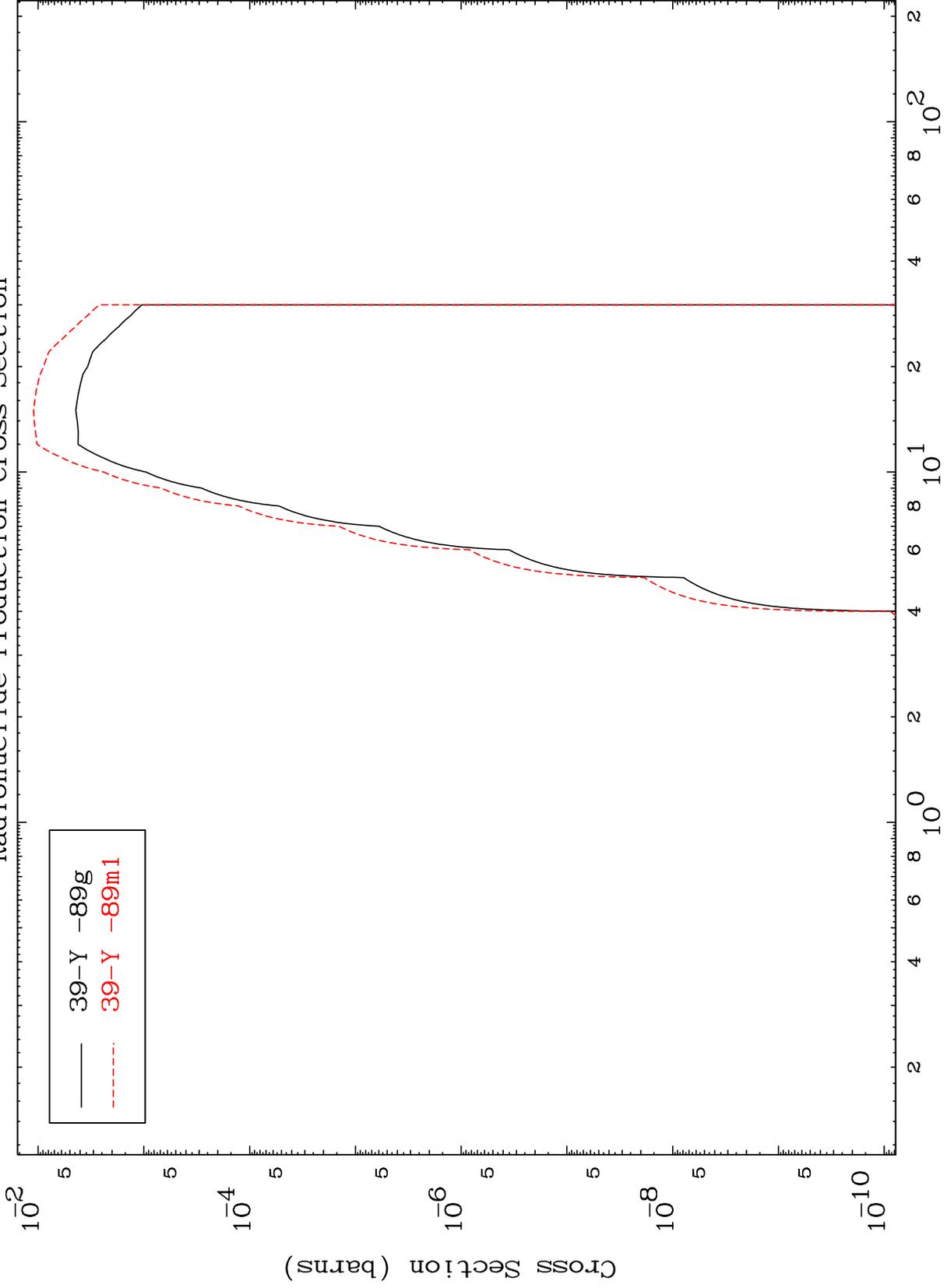
37-Rb-87



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37-Rb-87

Inelastic  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

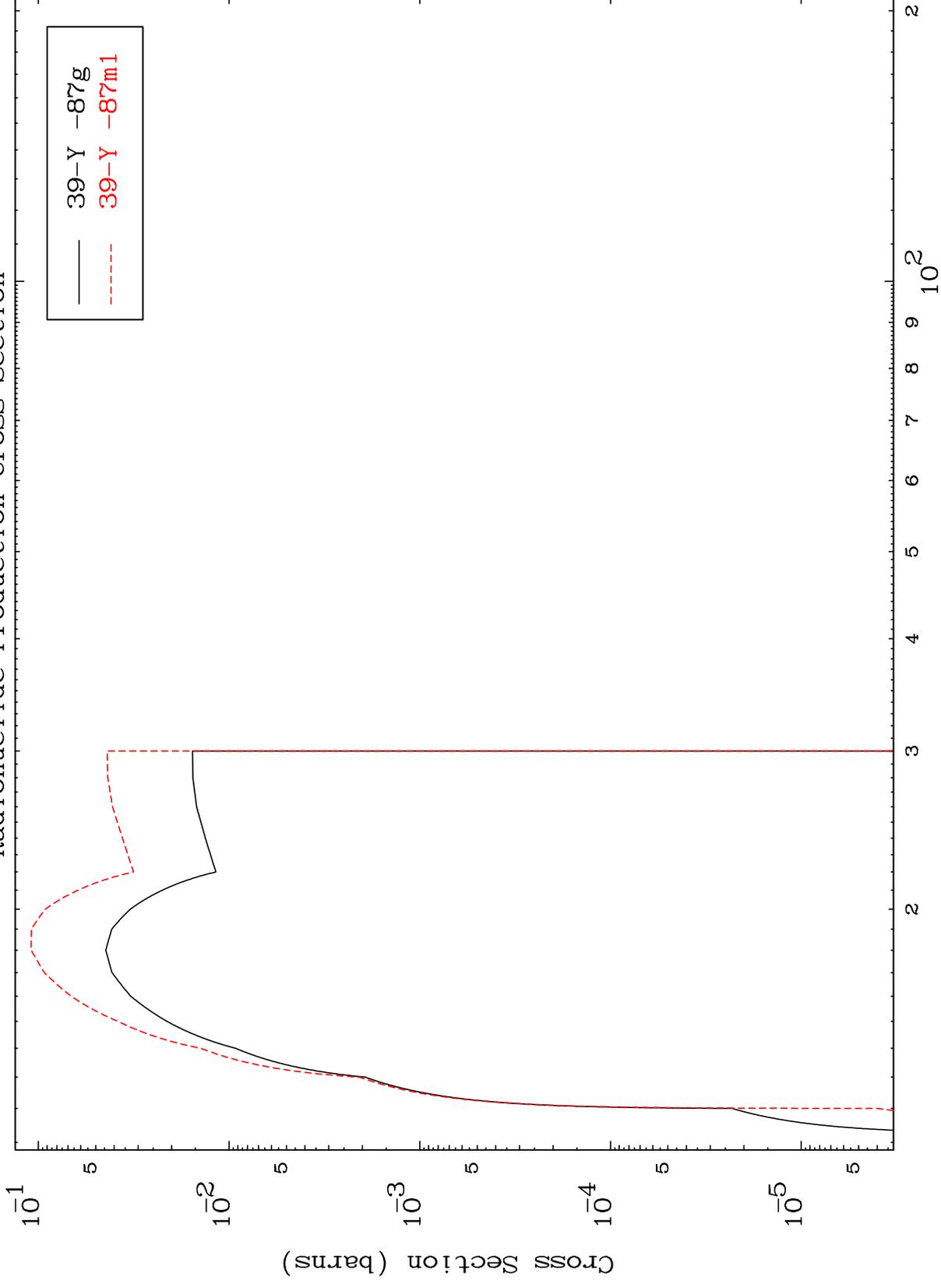
37-Rb-87

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(n,3n)

37-Rb-87

Radionuclide Production Cross Section



13

Incident Energy (MeV)

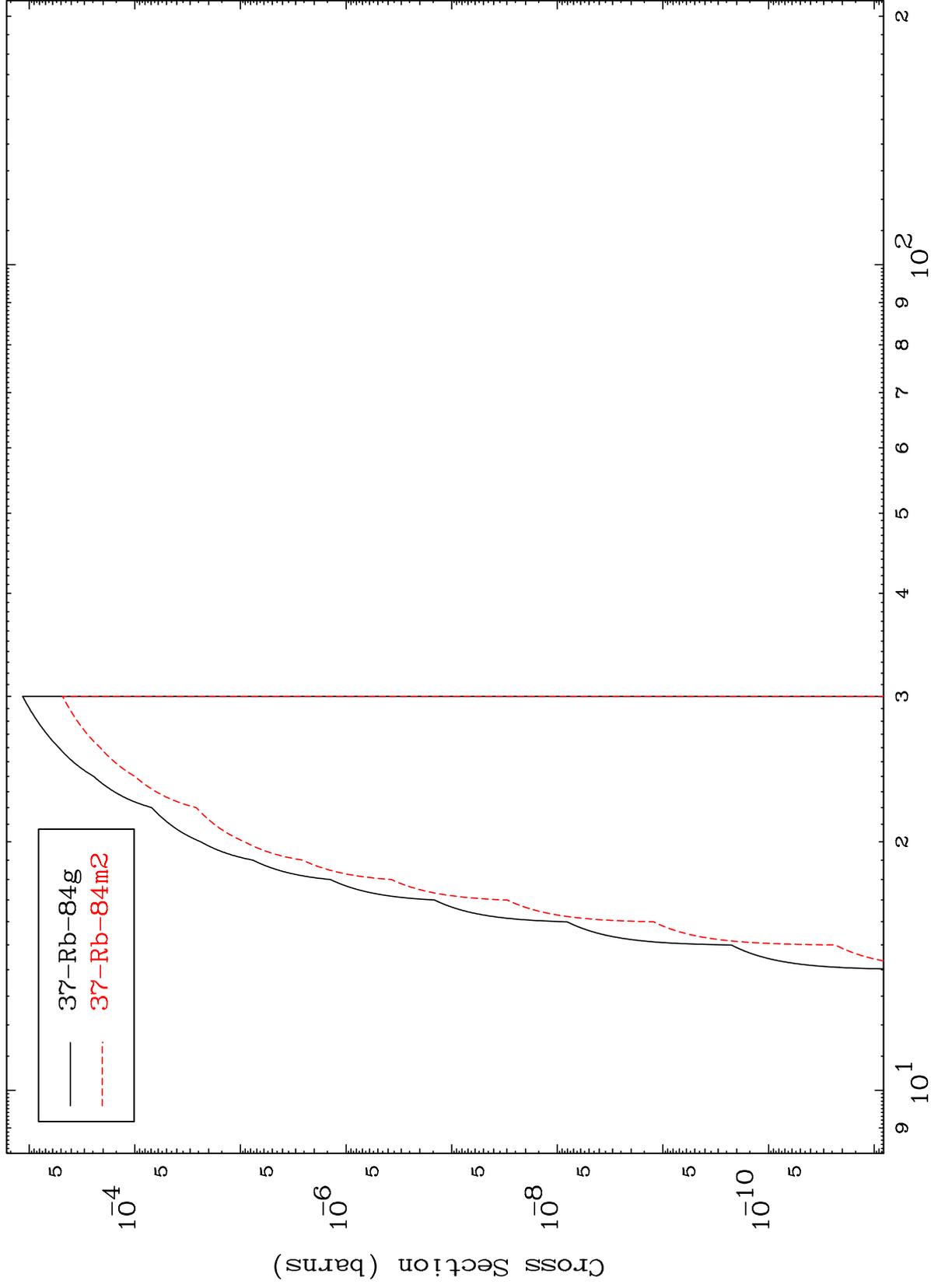
37-Rb-87

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$(n,2n) \alpha$

37-Rb-87

Radionuclide Production Cross Section



Incident Energy (MeV)

37-Rb-87

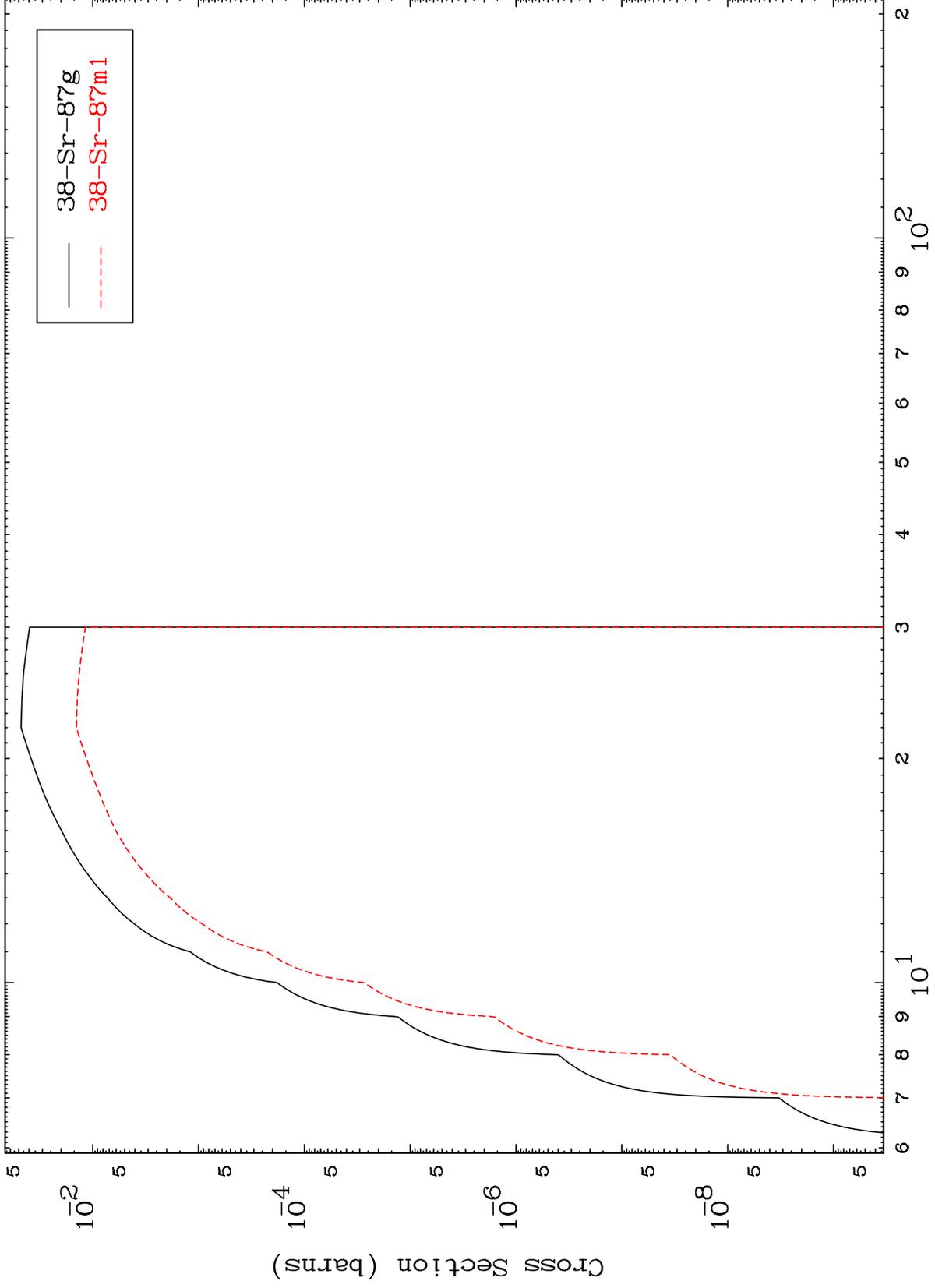
14

MAT 3731

(n,n') d

37-Rb-87

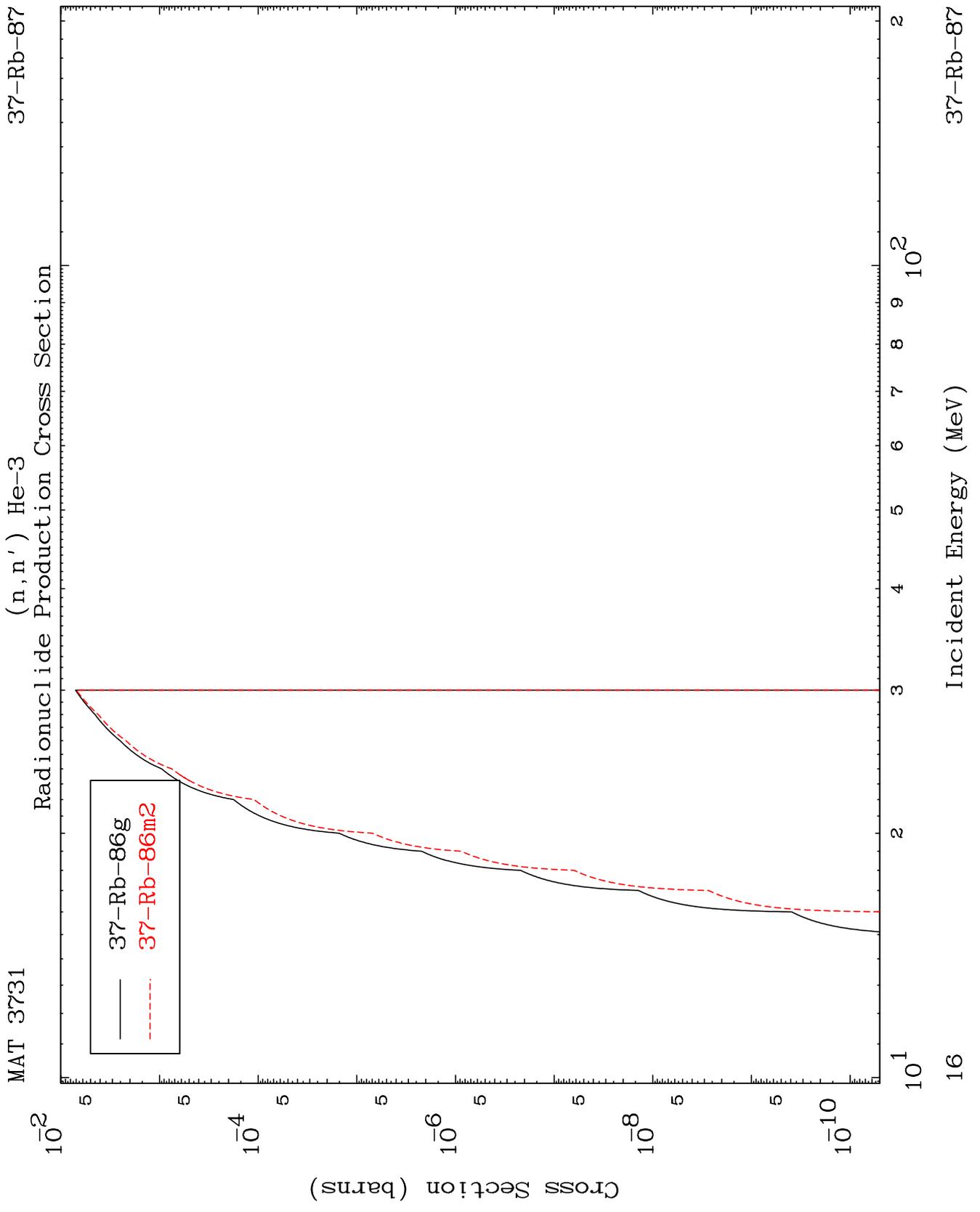
Radionuclide Production Cross Section



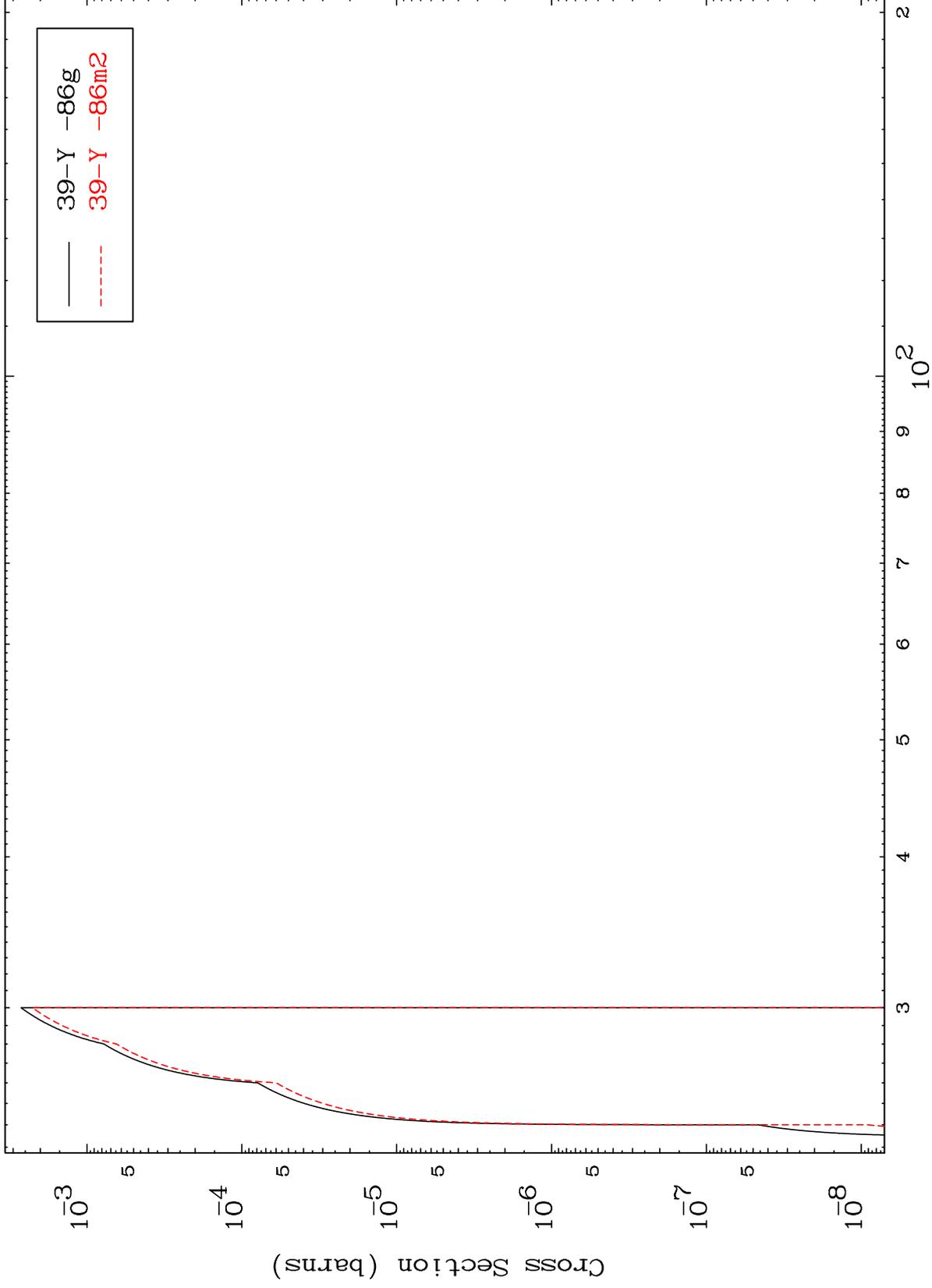
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Incident Energy (MeV)

37-Rb-87



(n,4n)  
Radionuclide Production Cross Section

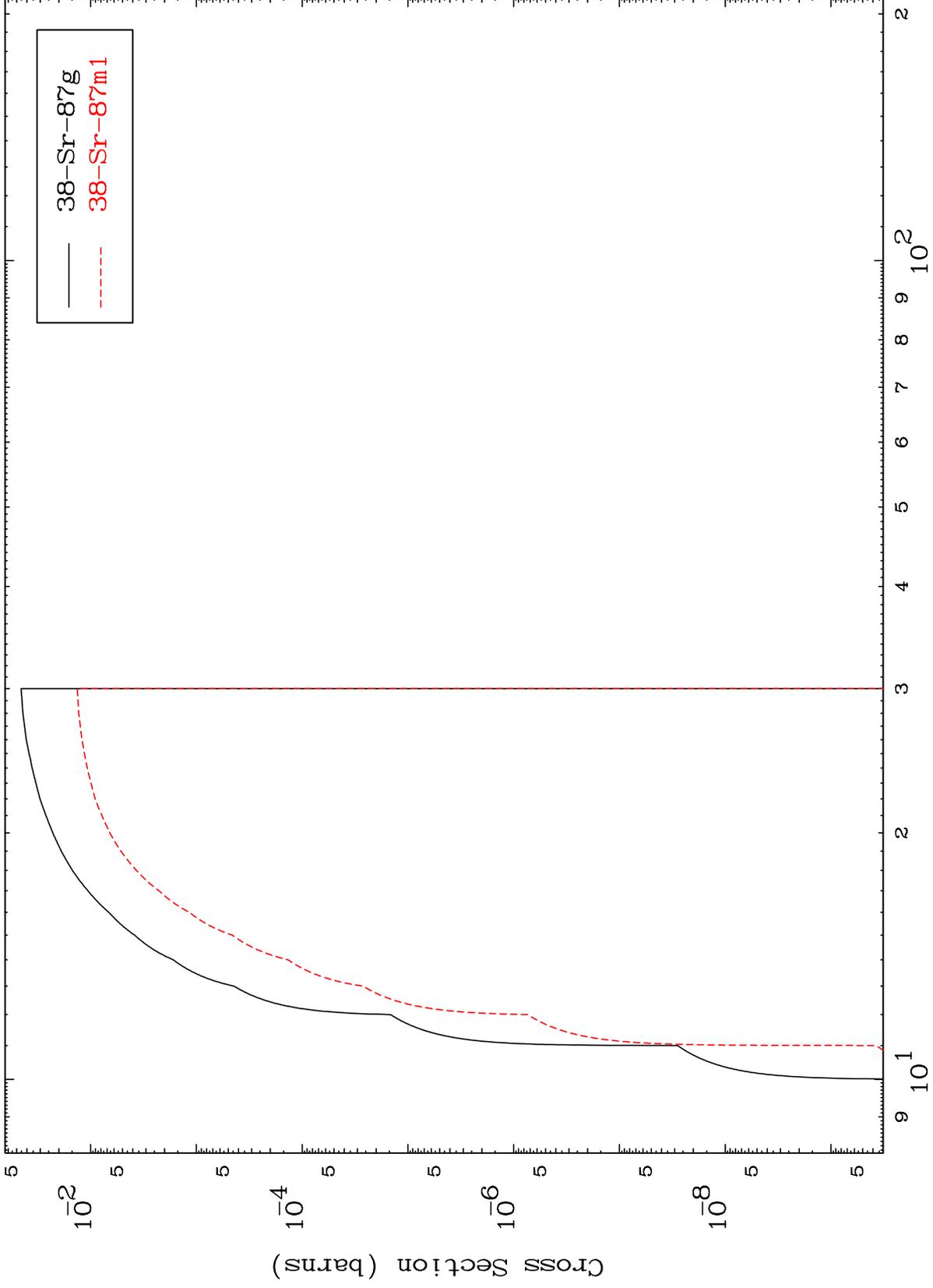


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(n,2n) p

37-Rb-87

Radionuclide Production Cross Section



18

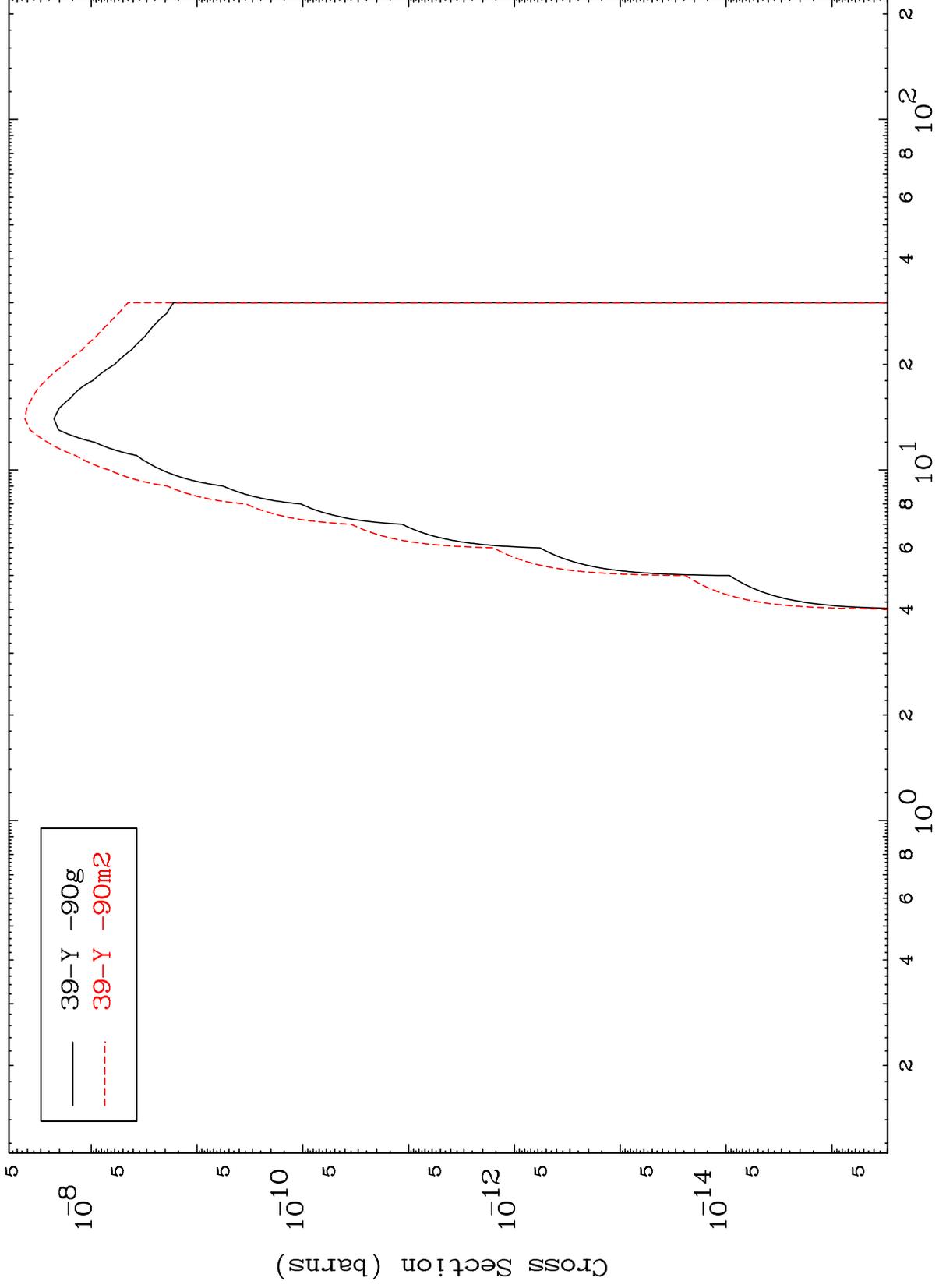
Incident Energy (MeV)

37-Rb-87

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37-Rb-87

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



19

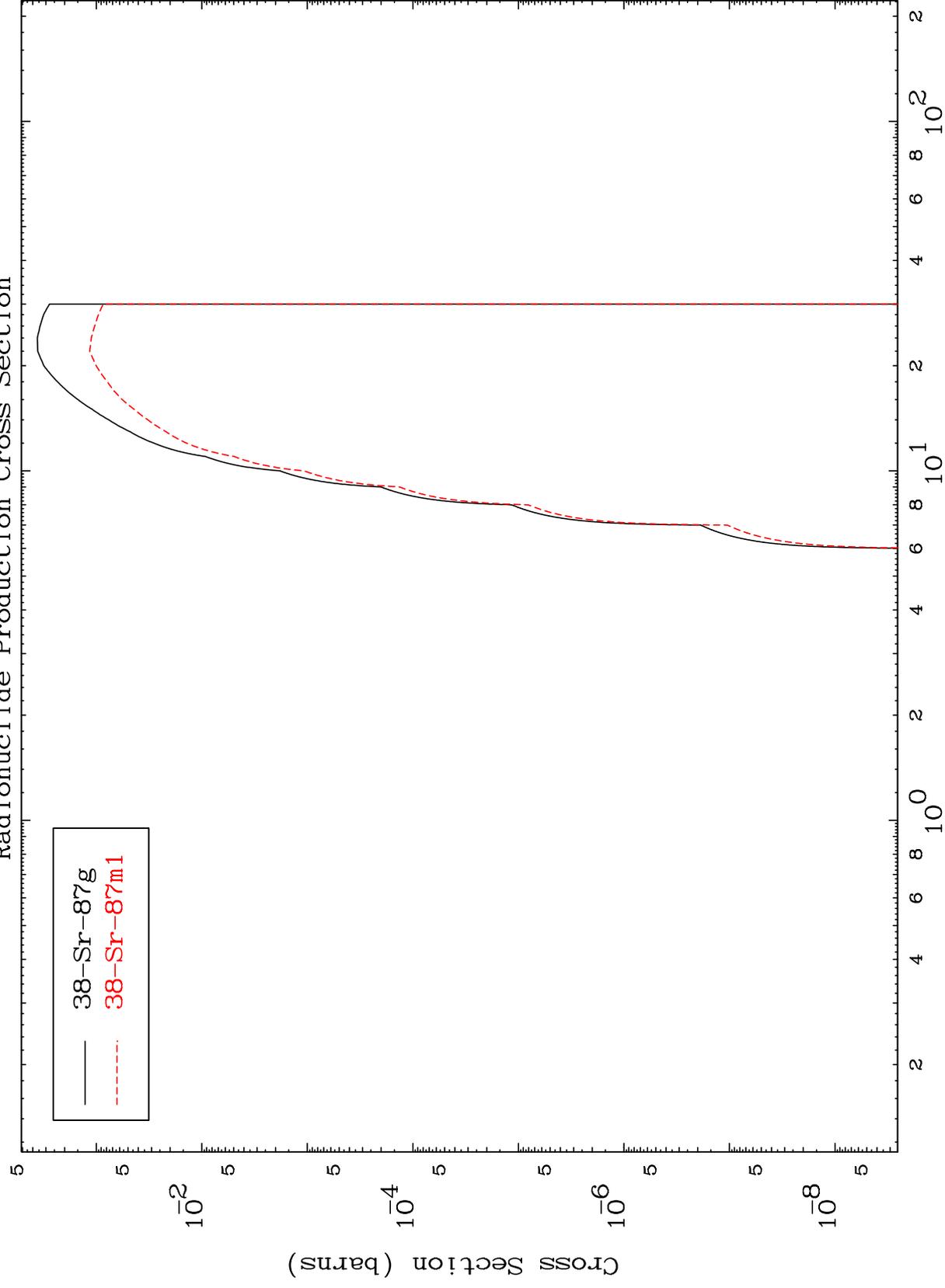
Incident Energy (MeV)

37-Rb-87

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37-Rb-87

(n, t)  
Radionuclide Production Cross Section



20

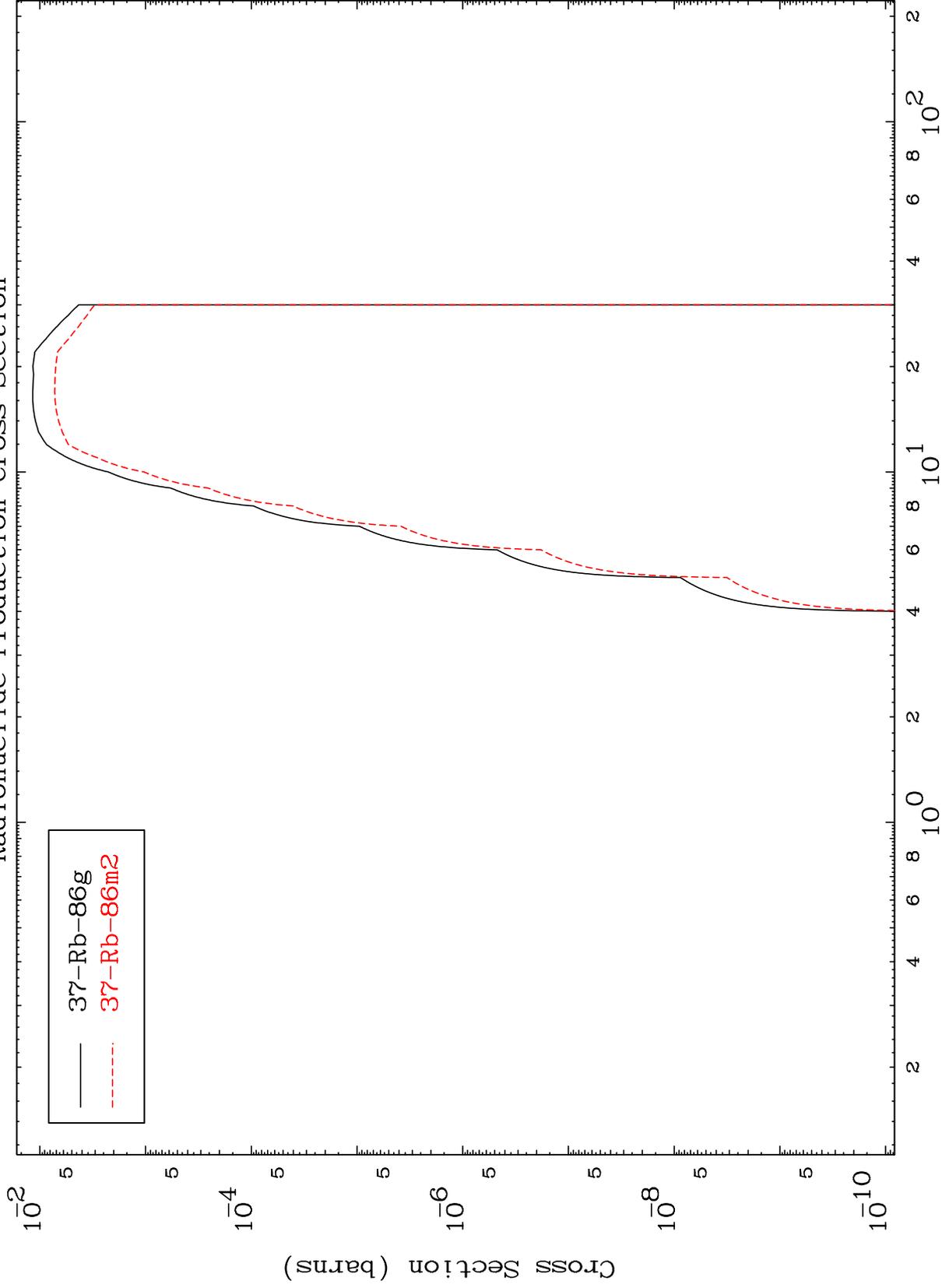
Incident Energy (MeV)

37-Rb-87

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$^{37}\text{Rb-87}$

Radionuclide Production Cross Section



21

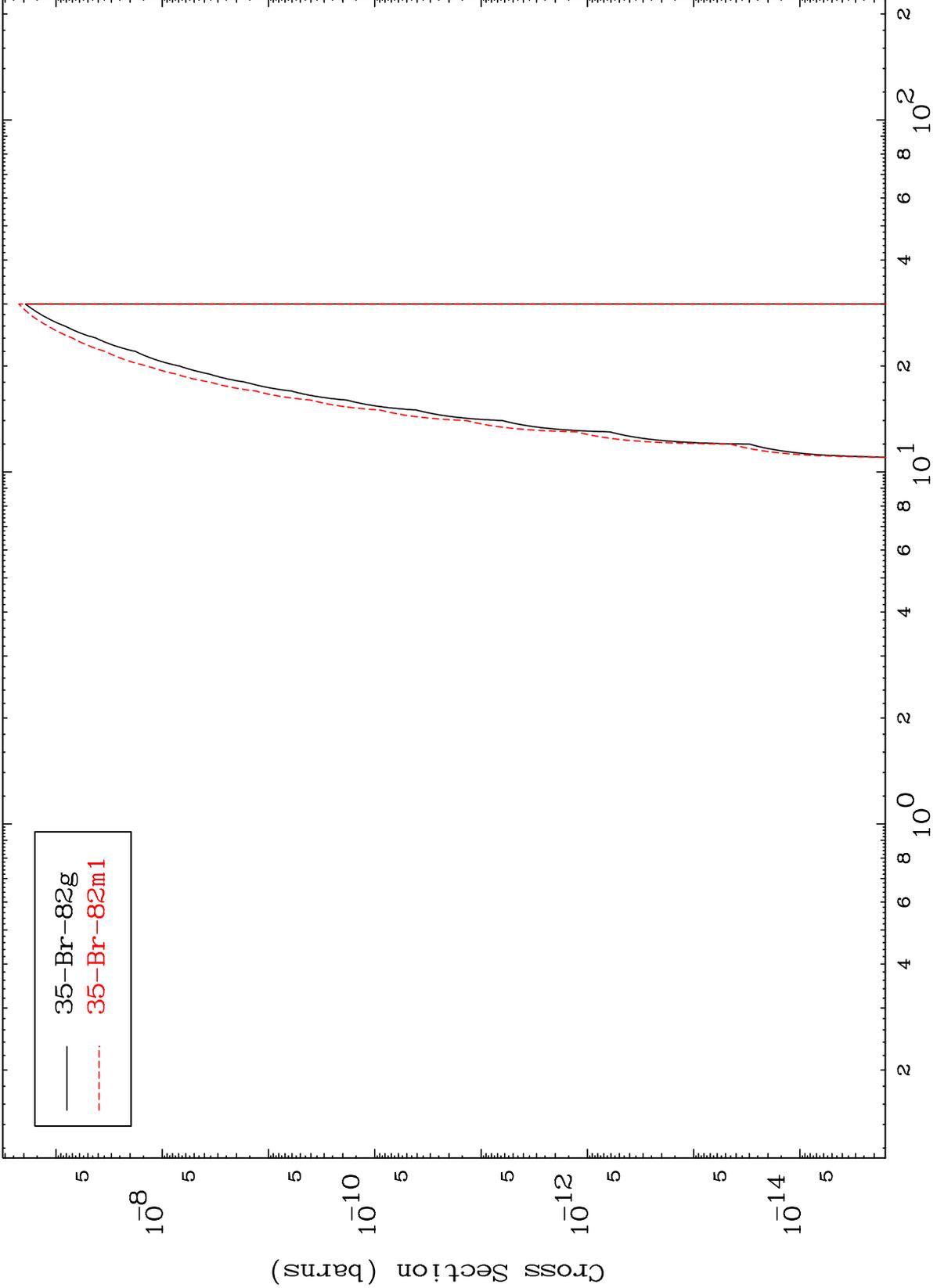
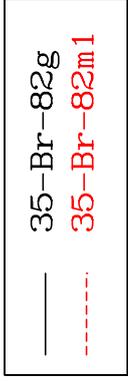
$^{37}\text{Rb-87}$

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(n,2α)

37-Rb-87

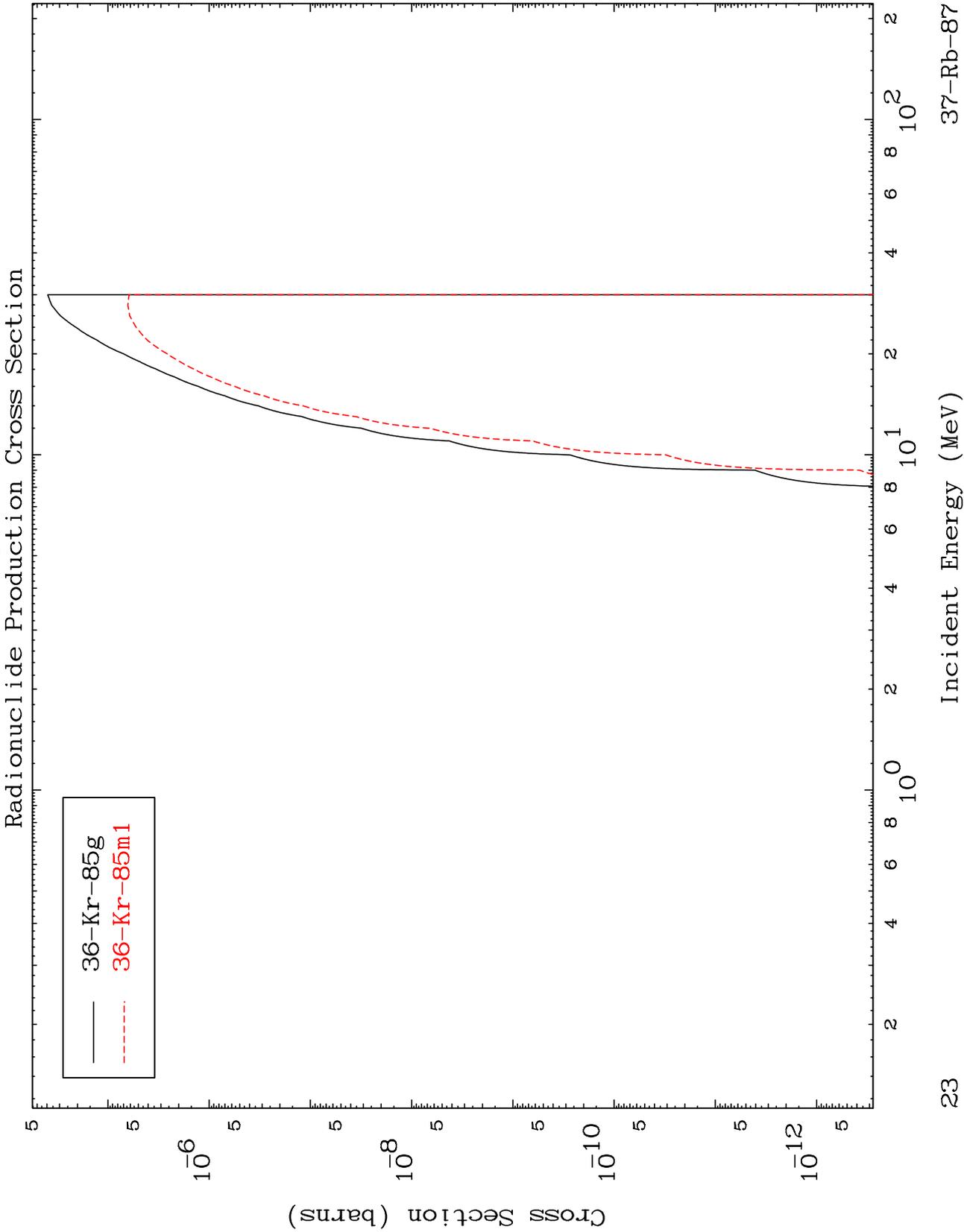
Radionuclide Production Cross Section



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(n,p)  $\alpha$

37-Rb-87

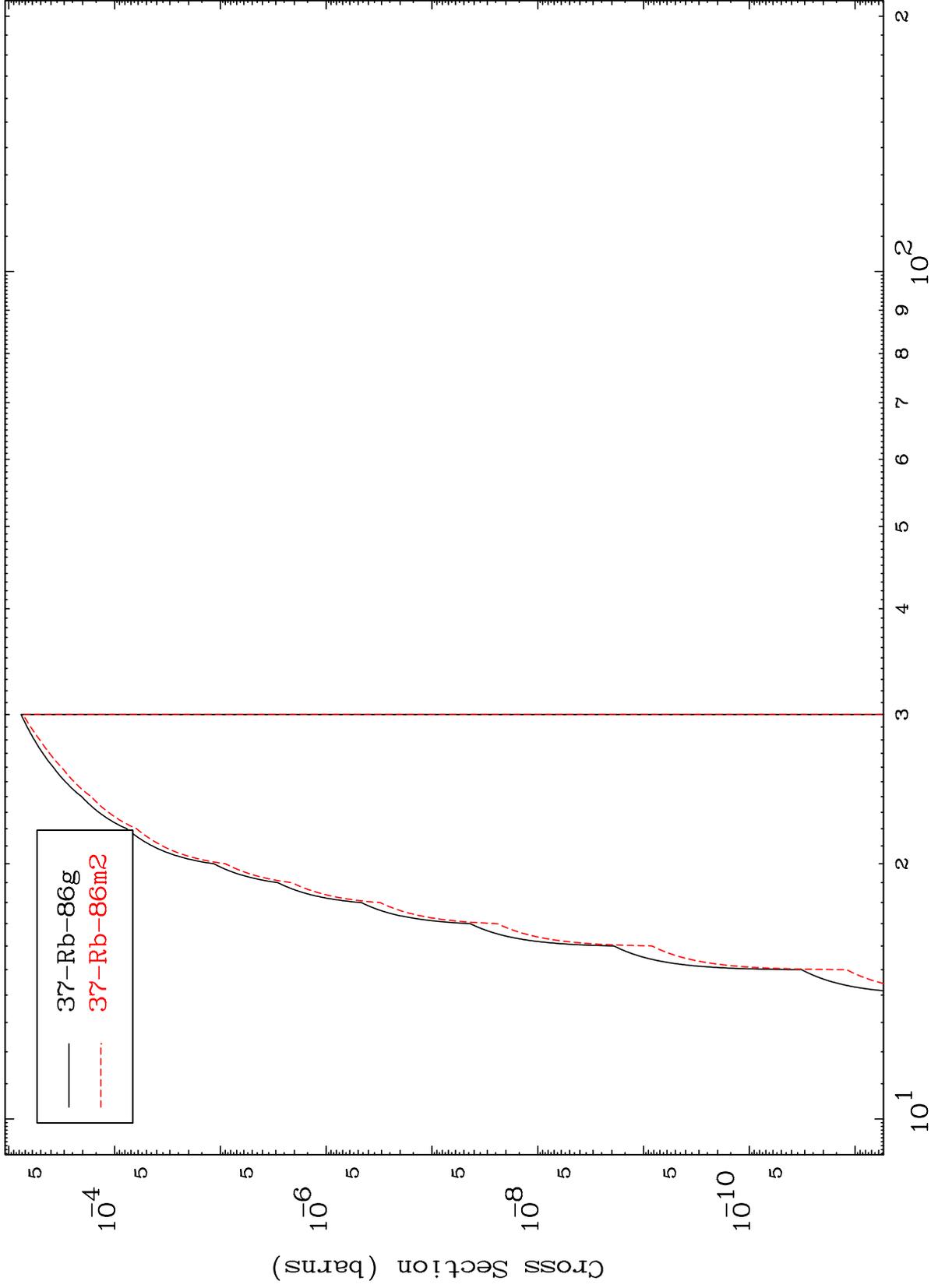


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(n,p) t

37-Rb-87

Radionuclide Production Cross Section



24

Incident Energy (MeV)

37-Rb-87