

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

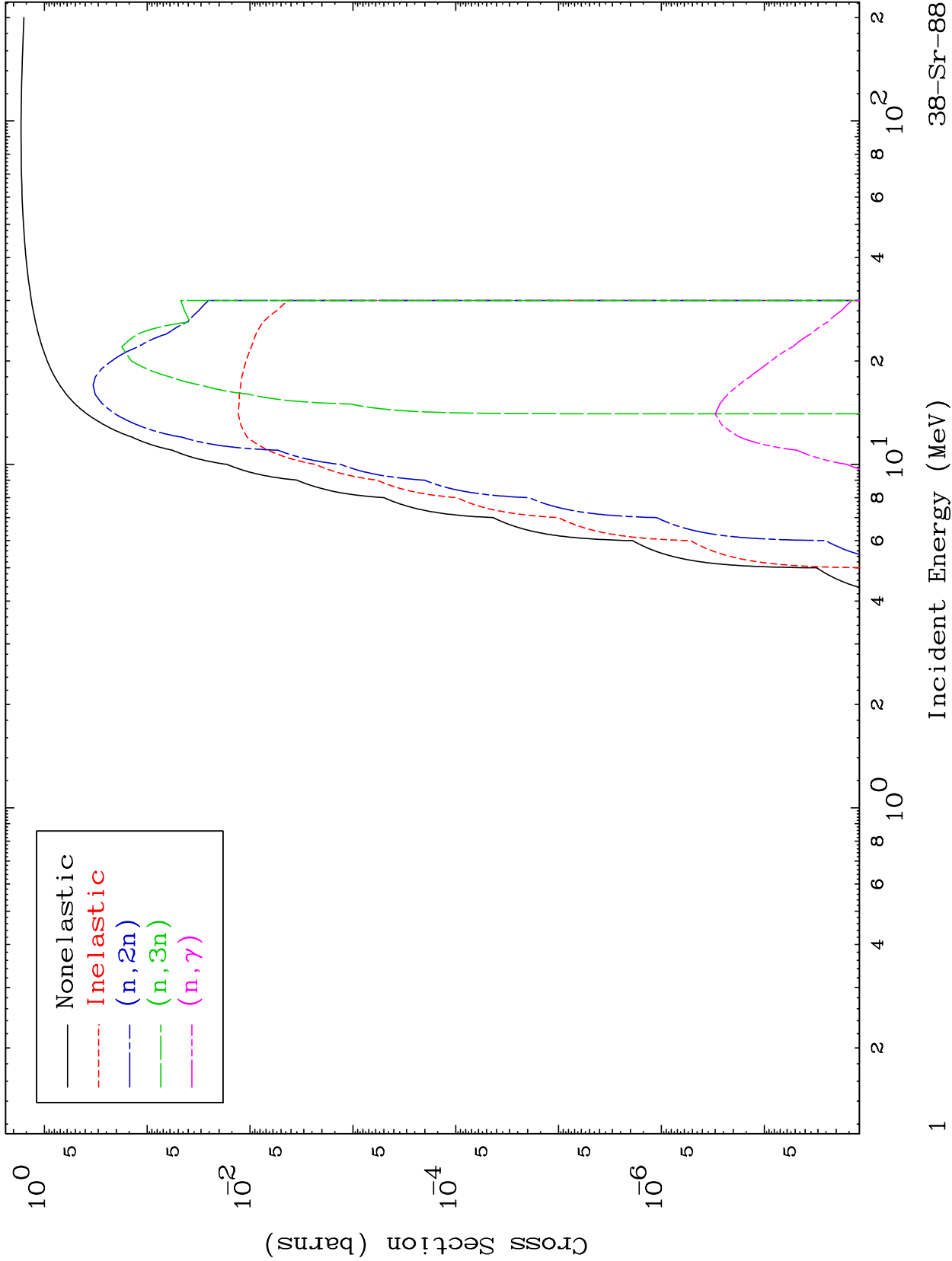
Press Mouse Button to Start

MAT 3837

He-3 Major

38-Sr-88

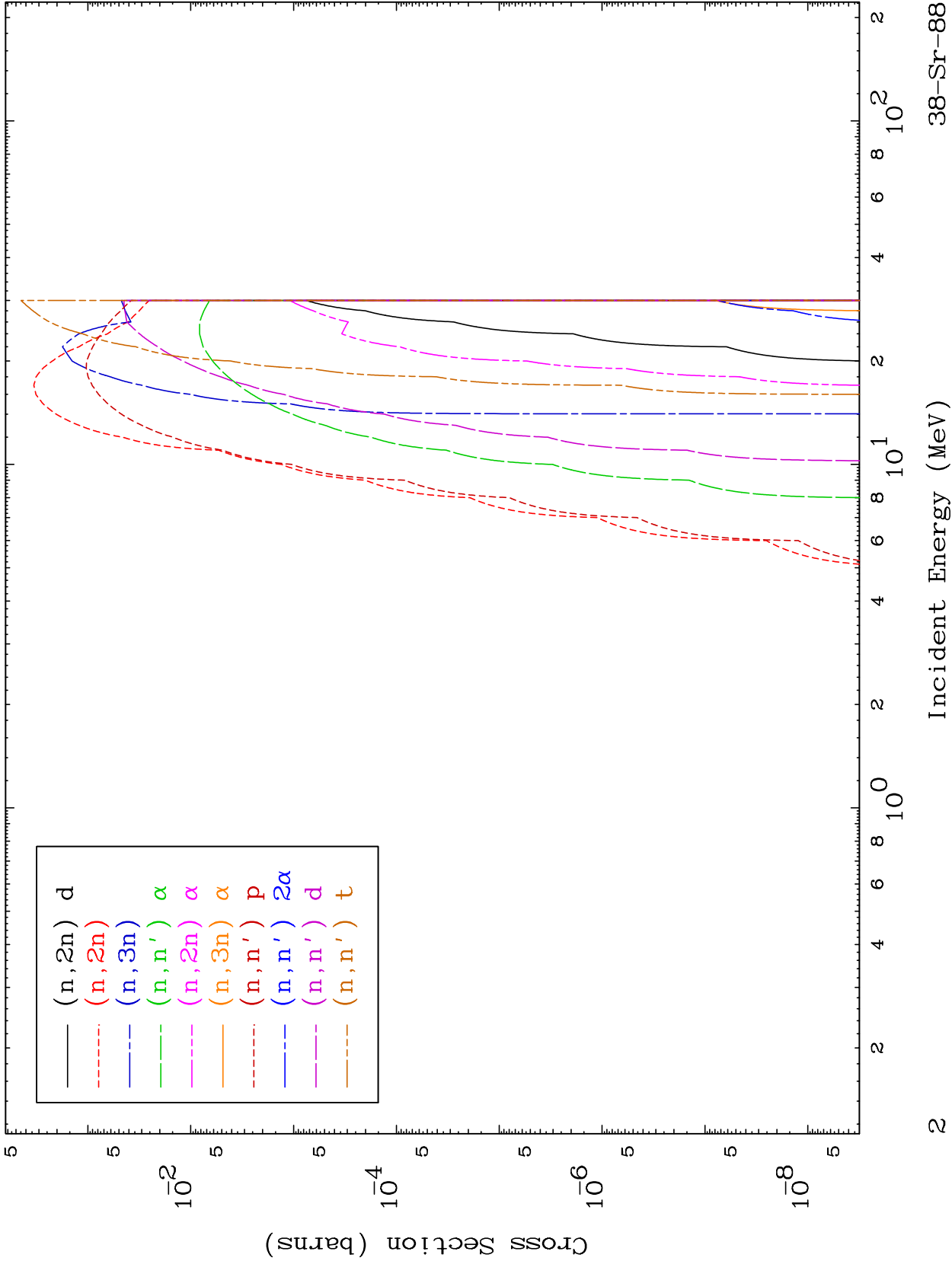
0 Kelvin Cross Sections

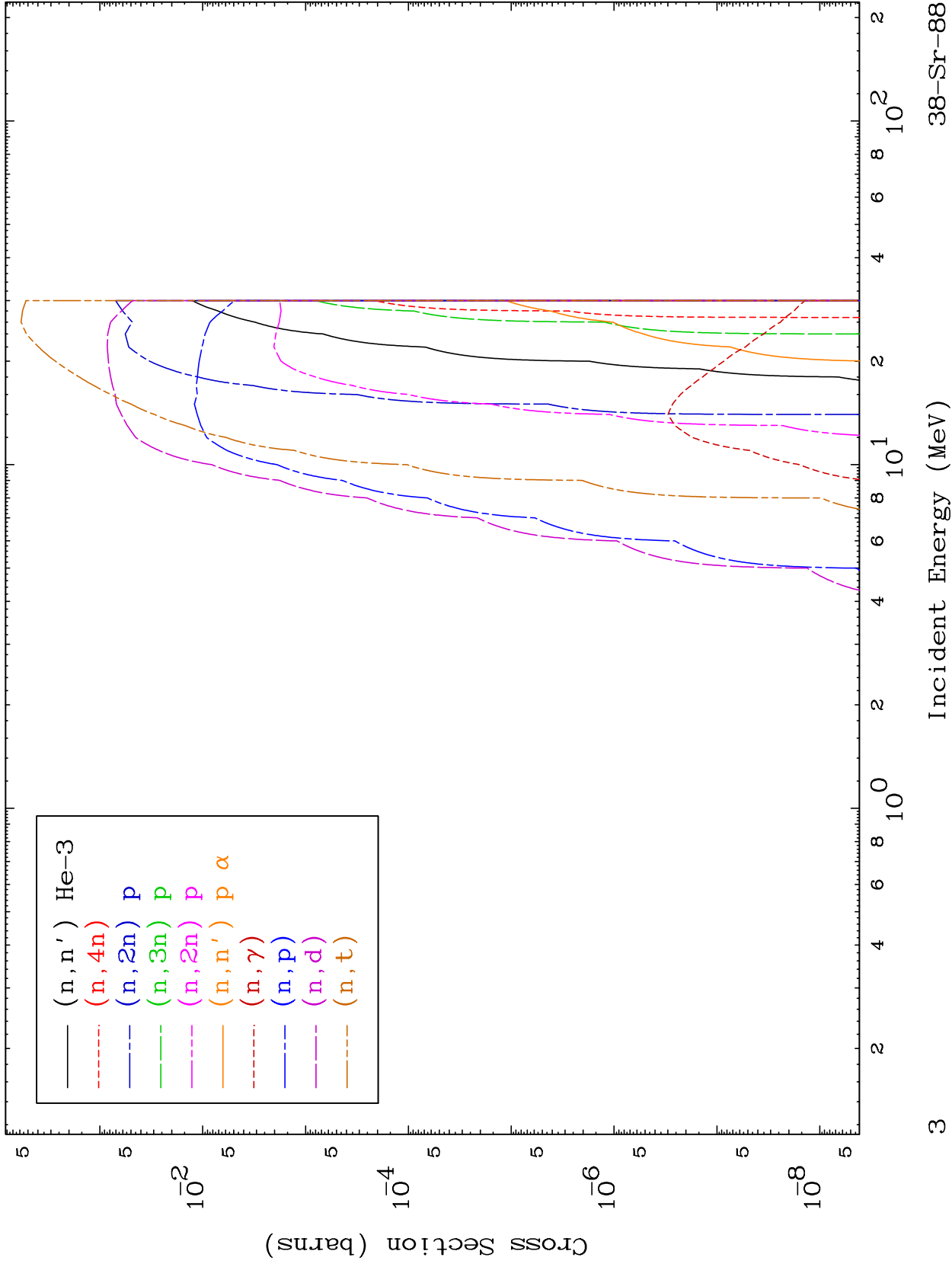


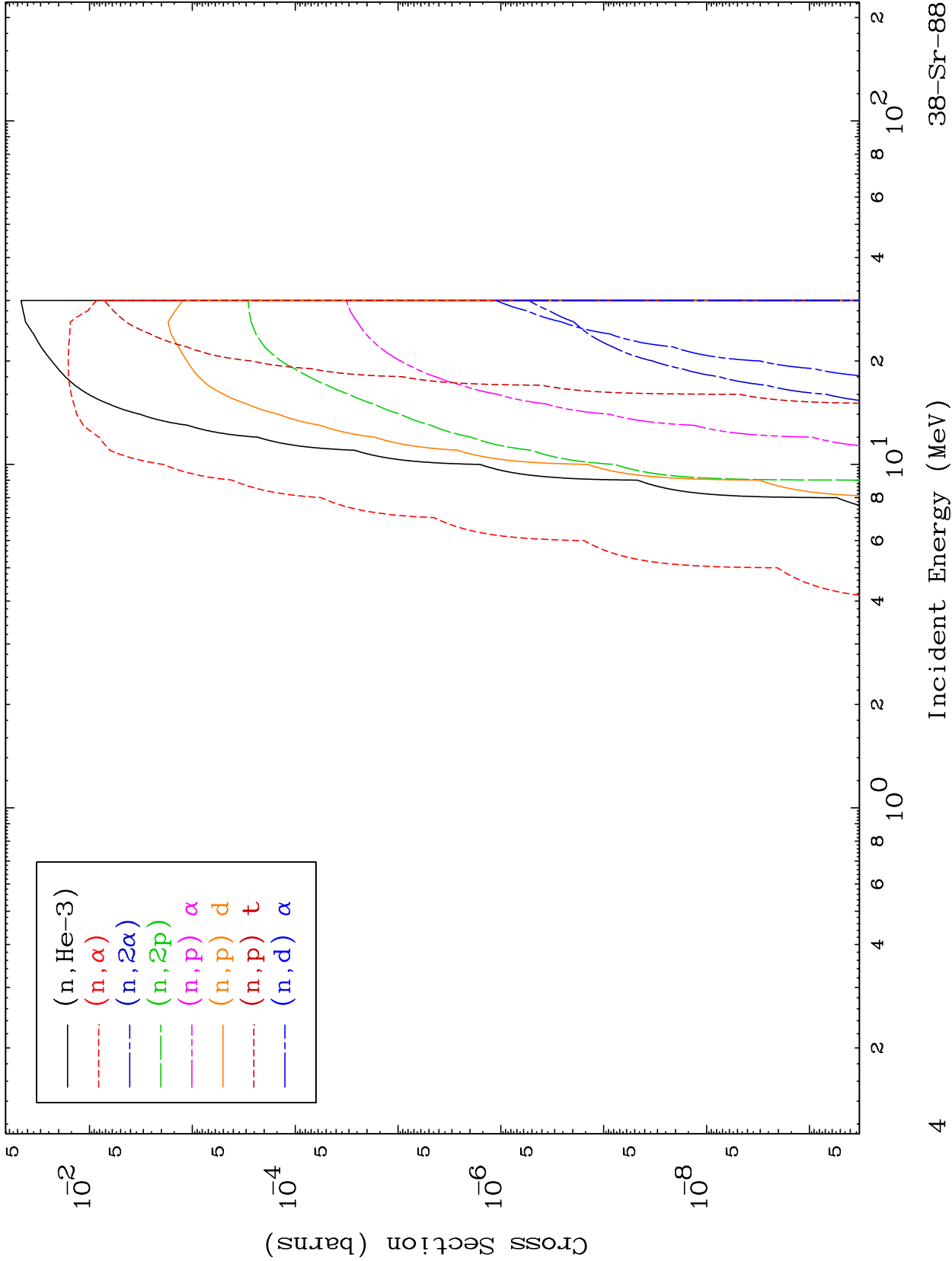
MAT 3837

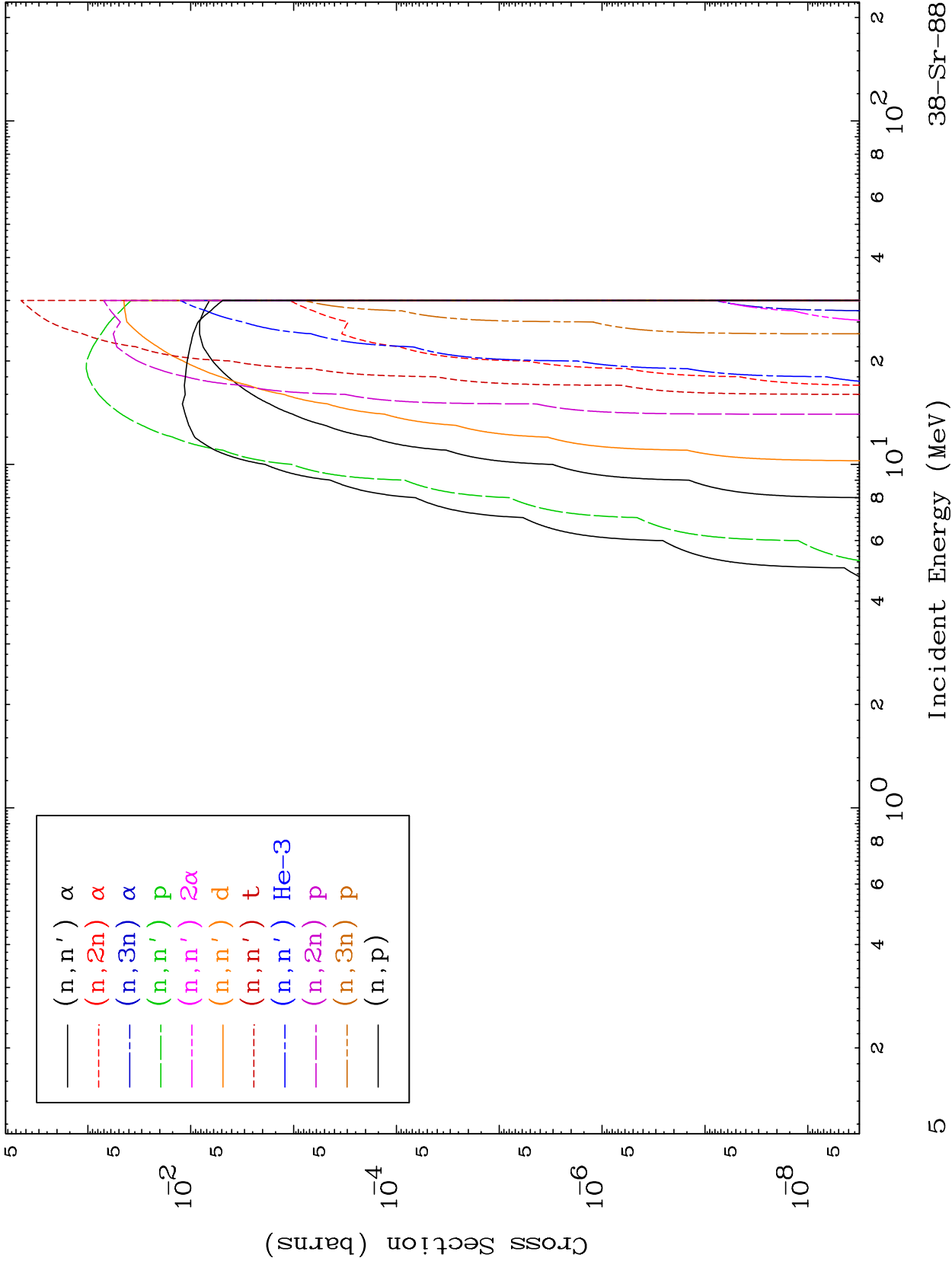
He-3 Neutron Absorption  
0 Kelvin Cross Sections

38-Sr-88





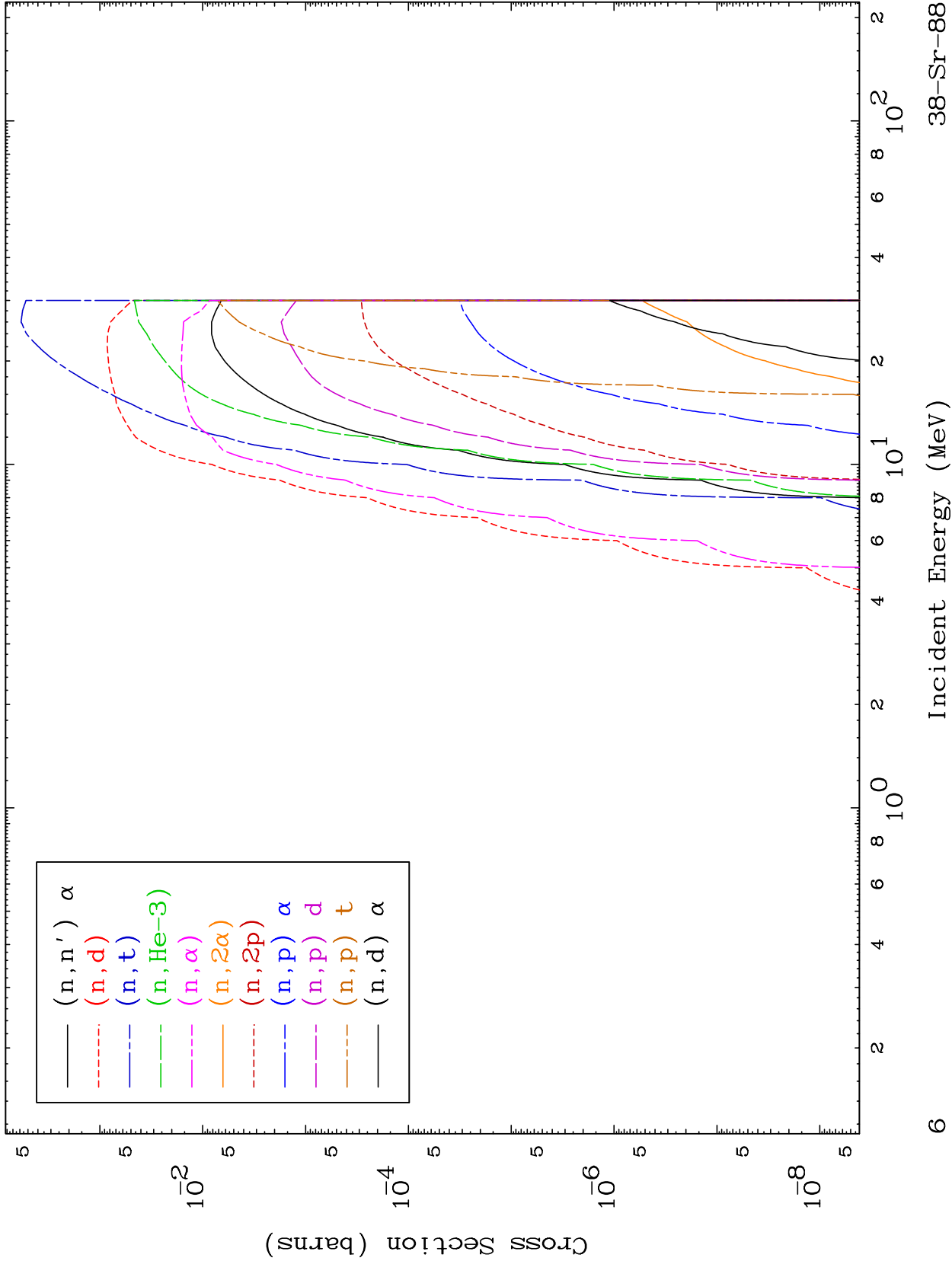




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He-3 Charged Particle  
0 Kelvin Cross Sections

38-Sr-88

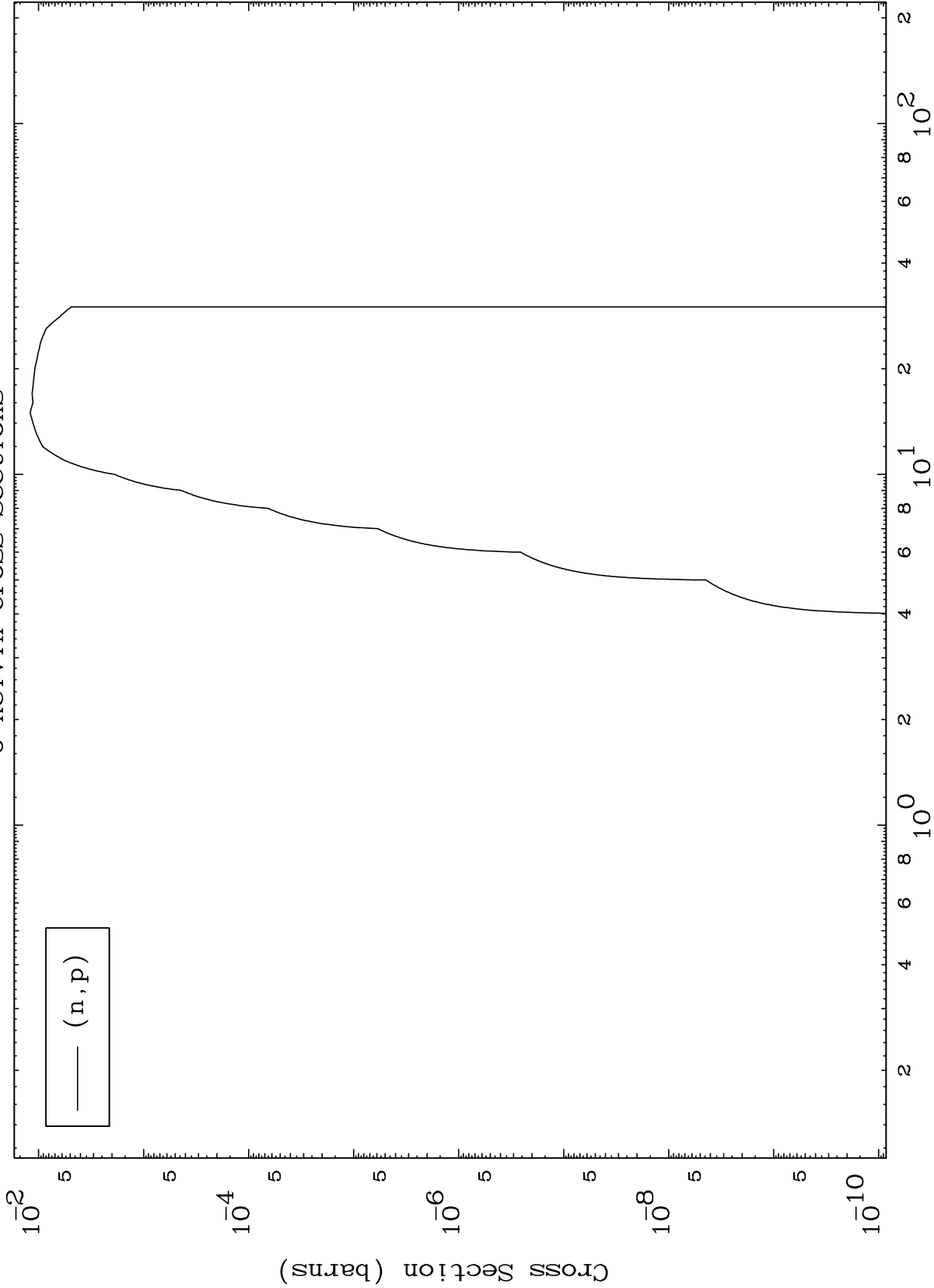


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(He-3,p) Levels

38-Sr-88

0 Kelvin Cross Sections



7

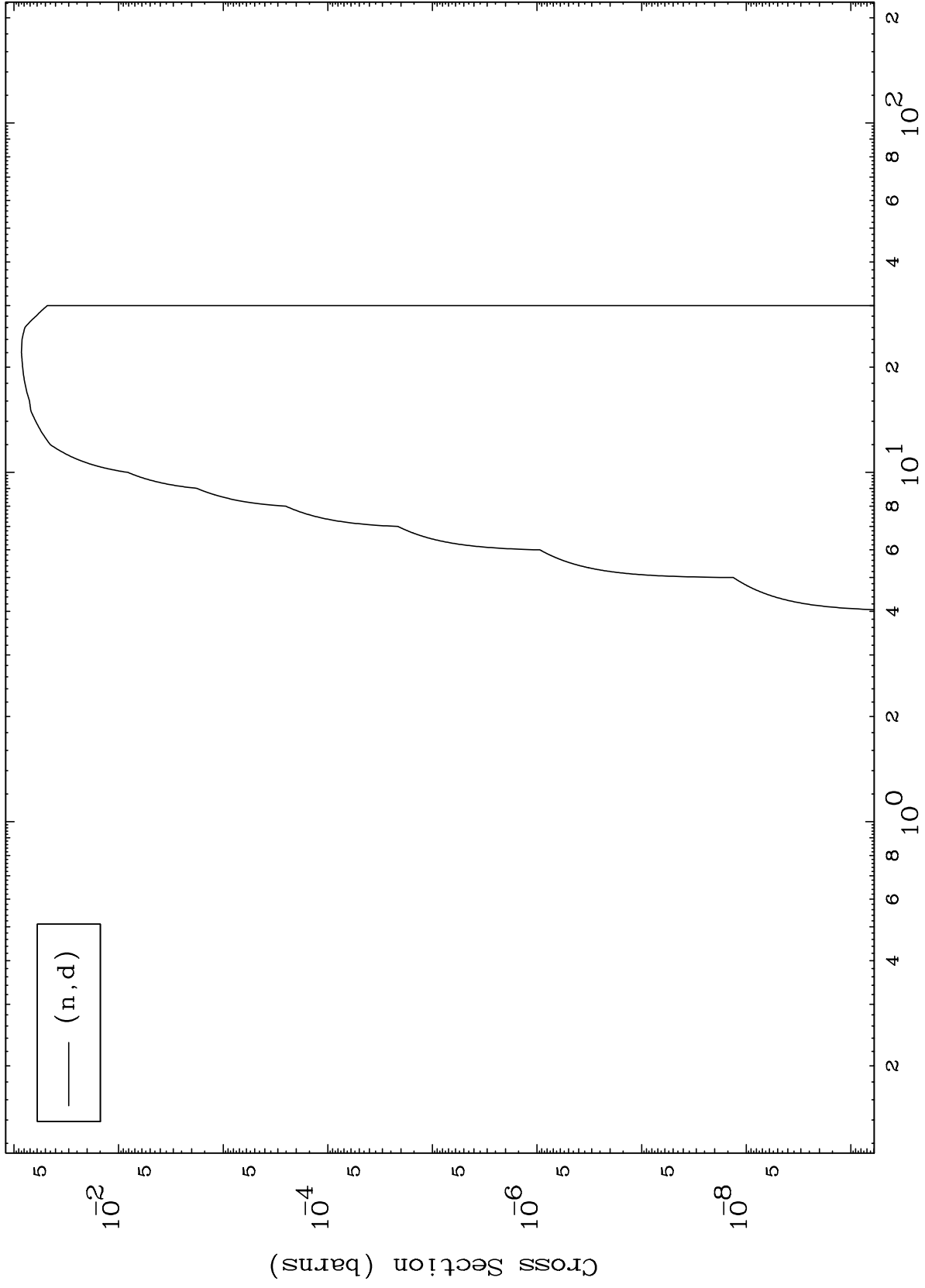
Incident Energy (MeV)

38-Sr-88

MAT 3837

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

38-Sr-88

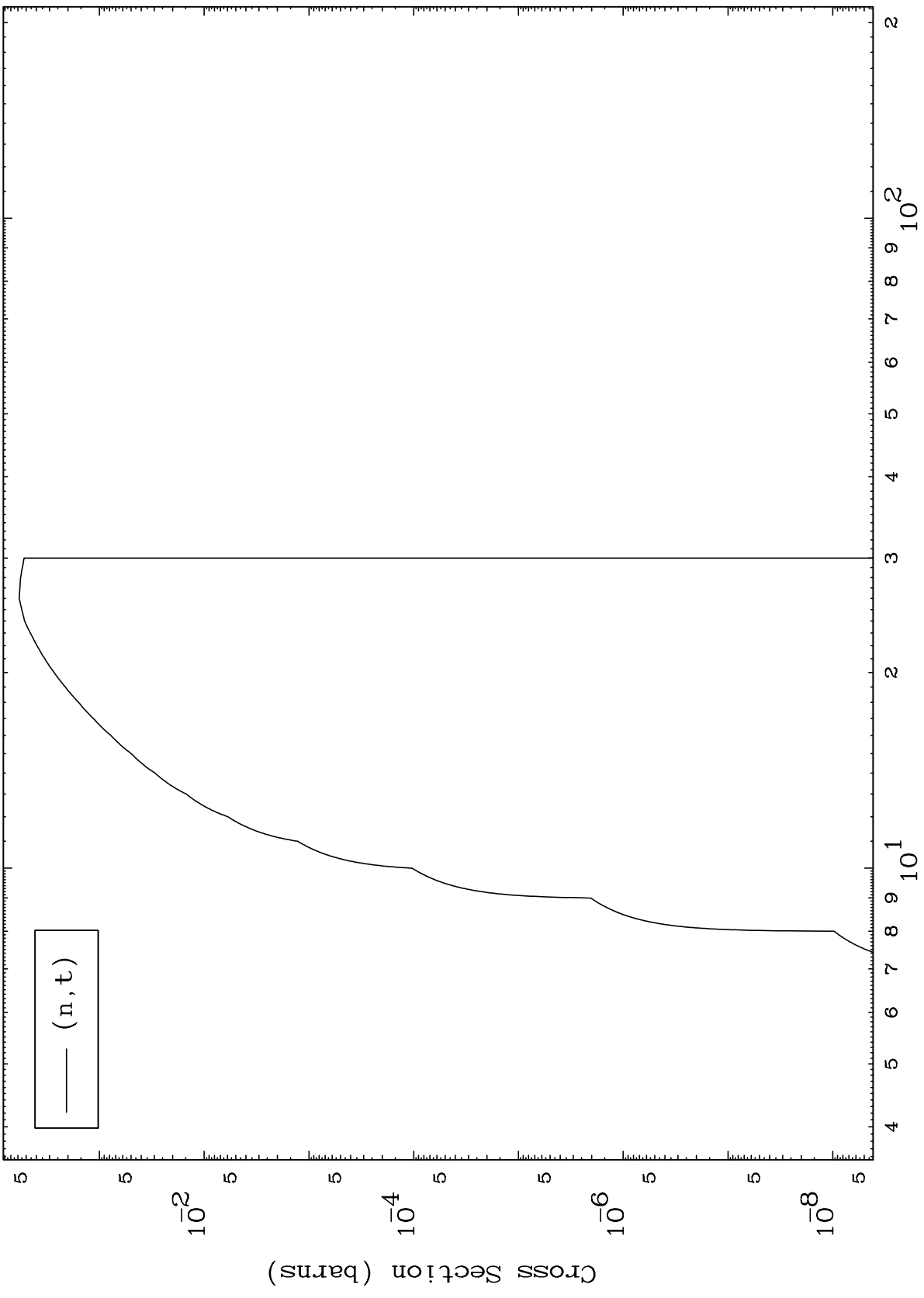


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(He-3,t) Levels

38-Sr-88

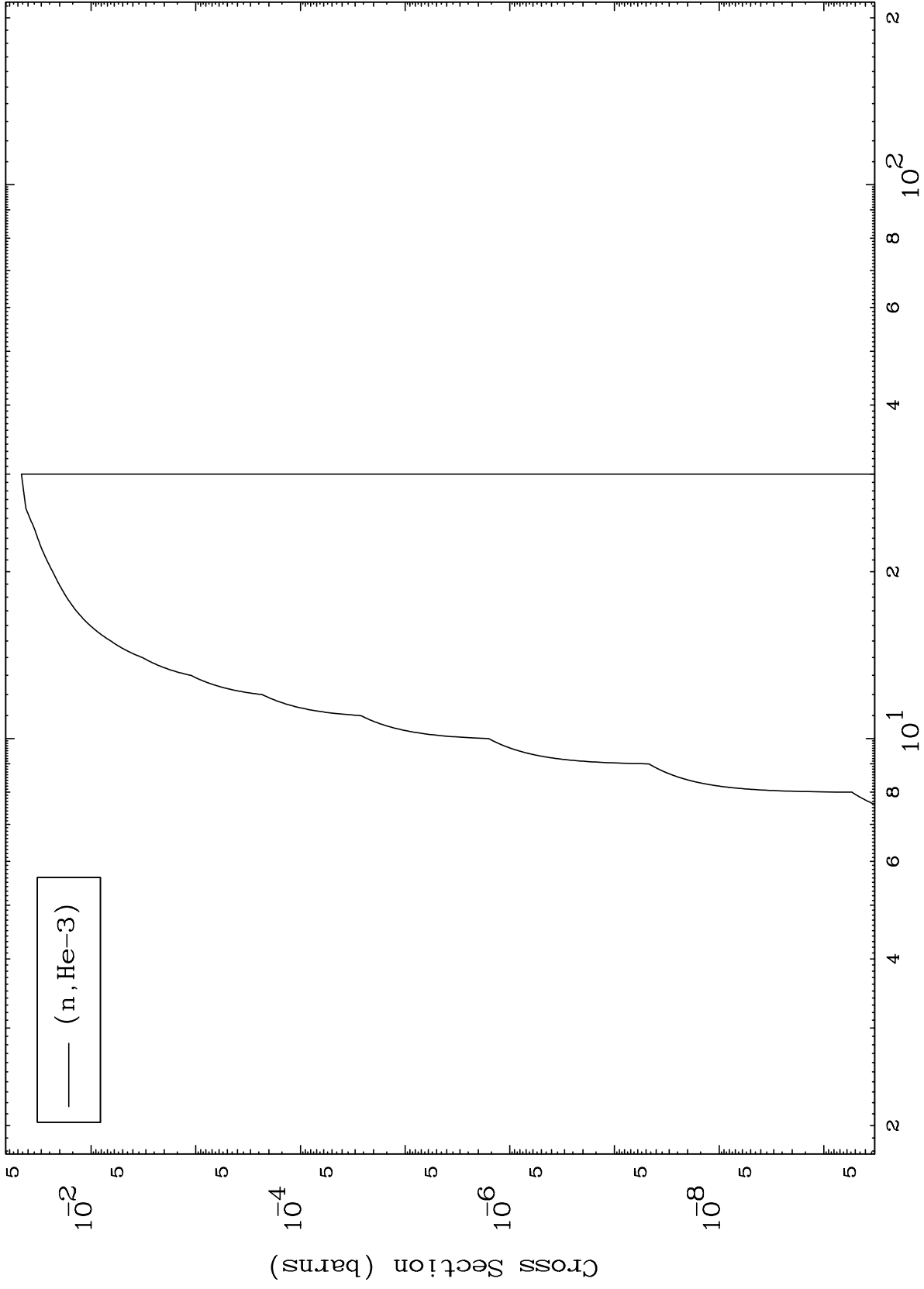
0 Kelvin Cross Sections



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

38-Sr-88



10

Incident Energy (MeV)

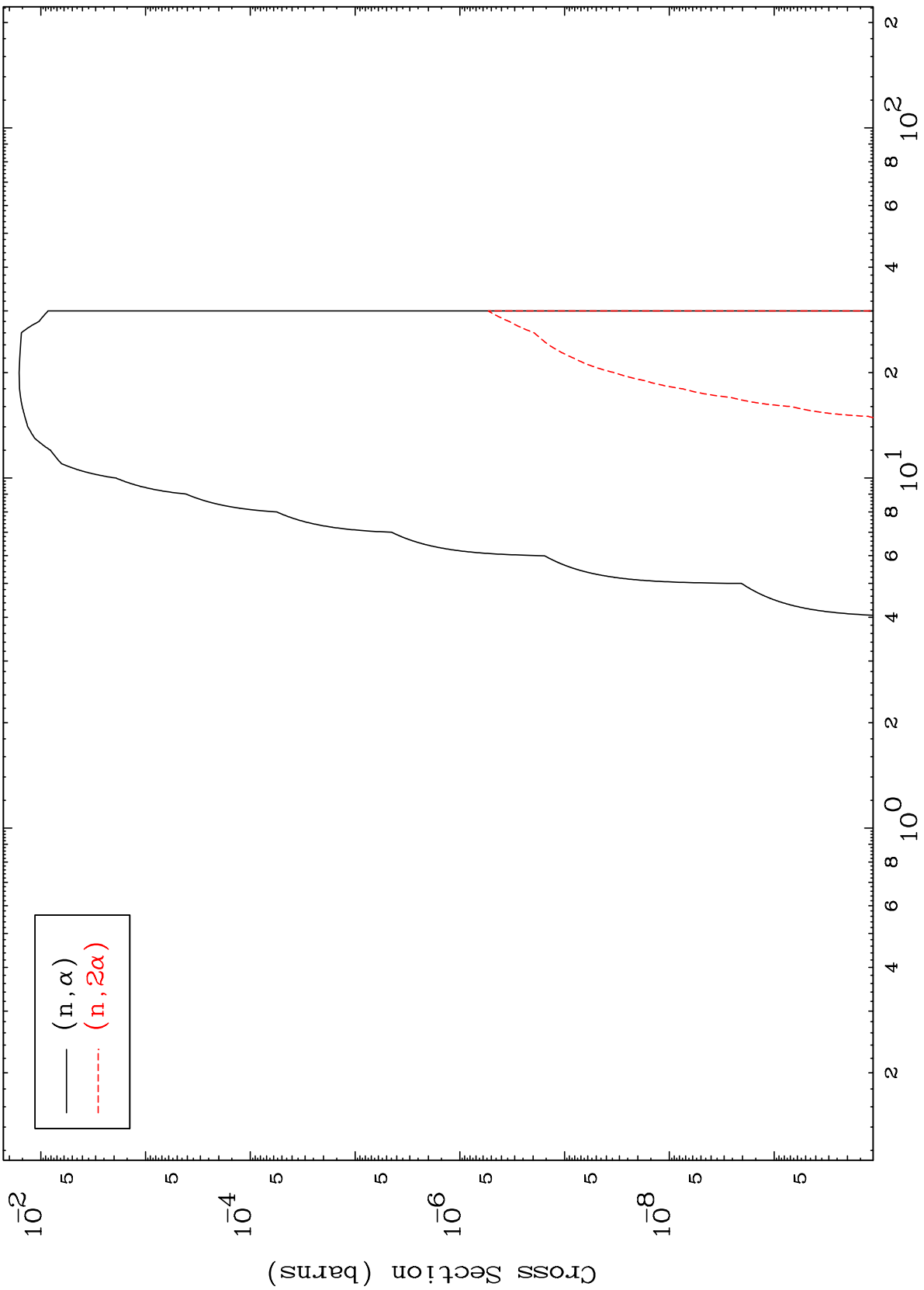
38-Sr-88

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(He-3,  $\alpha$ ) Levels

38-Sr-88

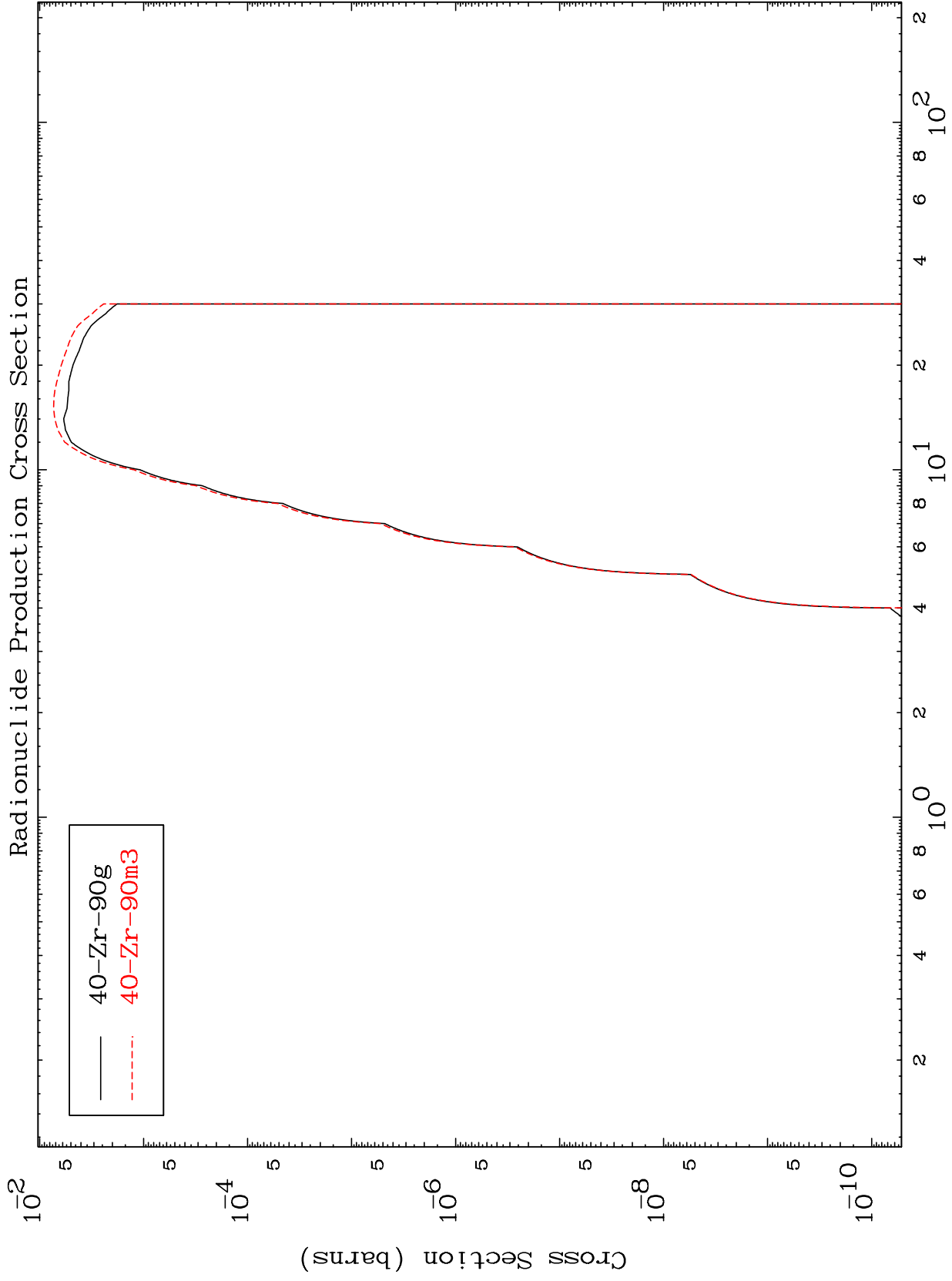
0 Kelvin Cross Sections



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38-Sr-88

Inelastic  
Radionuclide Production Cross Section



38-Sr-88

Incident Energy (MeV)

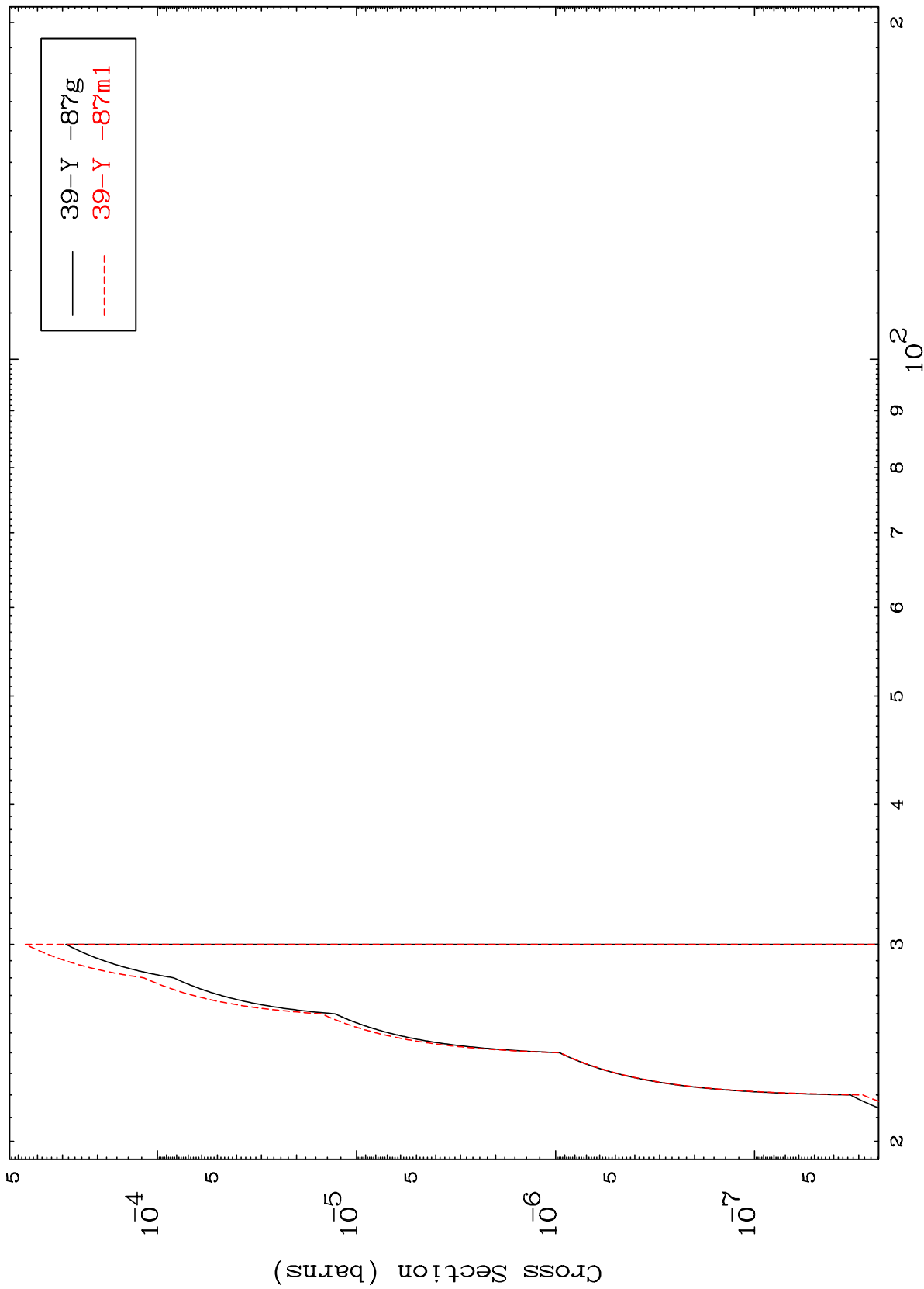
12

MAT 3837

(n,2n) d

38-Sr-88

Radionuclide Production Cross Section



13

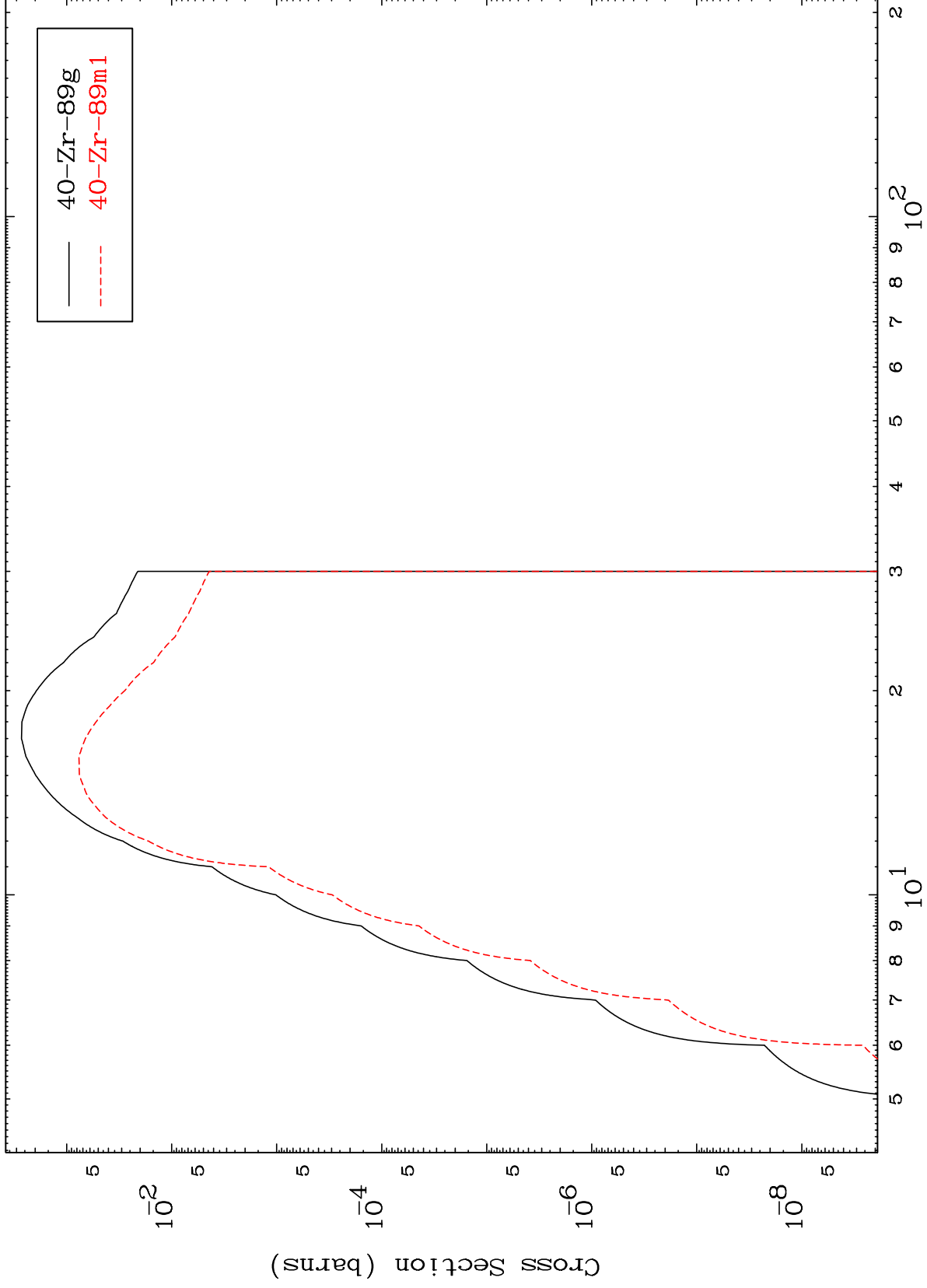
Incident Energy (MeV)

38-Sr-88

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38-Sr-88

(n,2n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

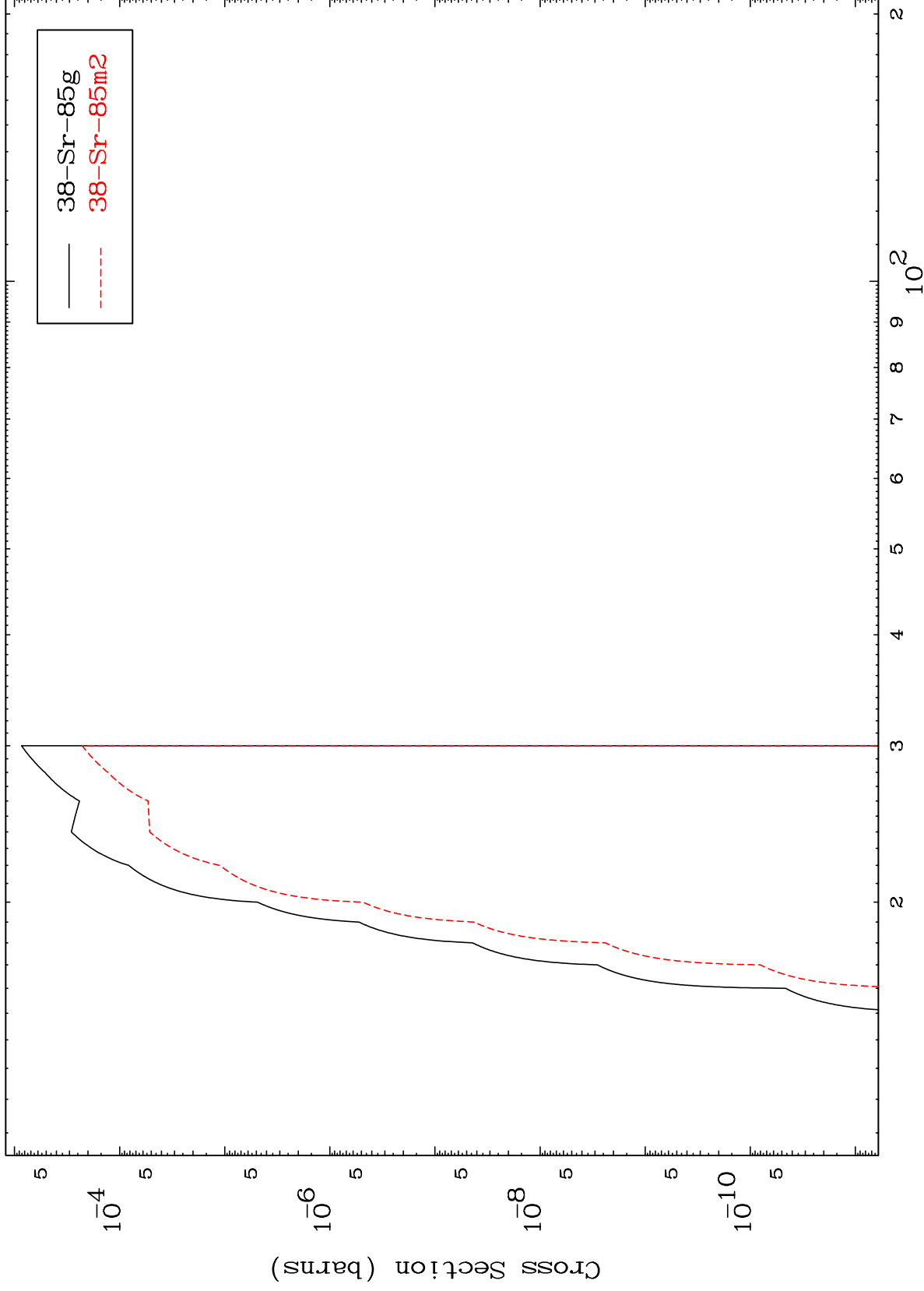
38-Sr-88

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$(n,2n) \alpha$

$^{38}\text{Sr}$ -88

Radionuclide Production Cross Section



15

Incident Energy (MeV)

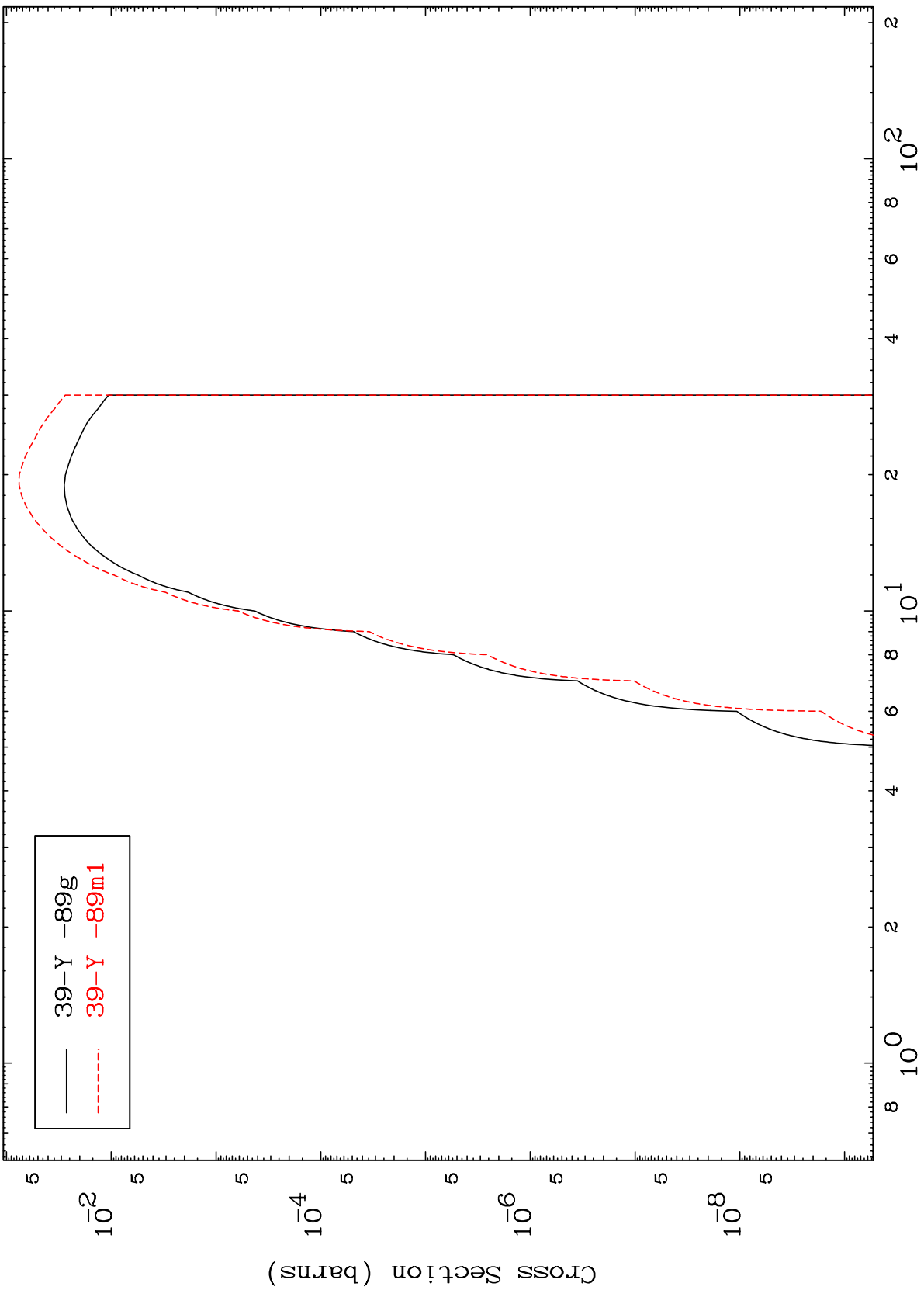
$^{38}\text{Sr}$ -88

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(n,n') p

38-Sr-88

Radionuclide Production Cross Section



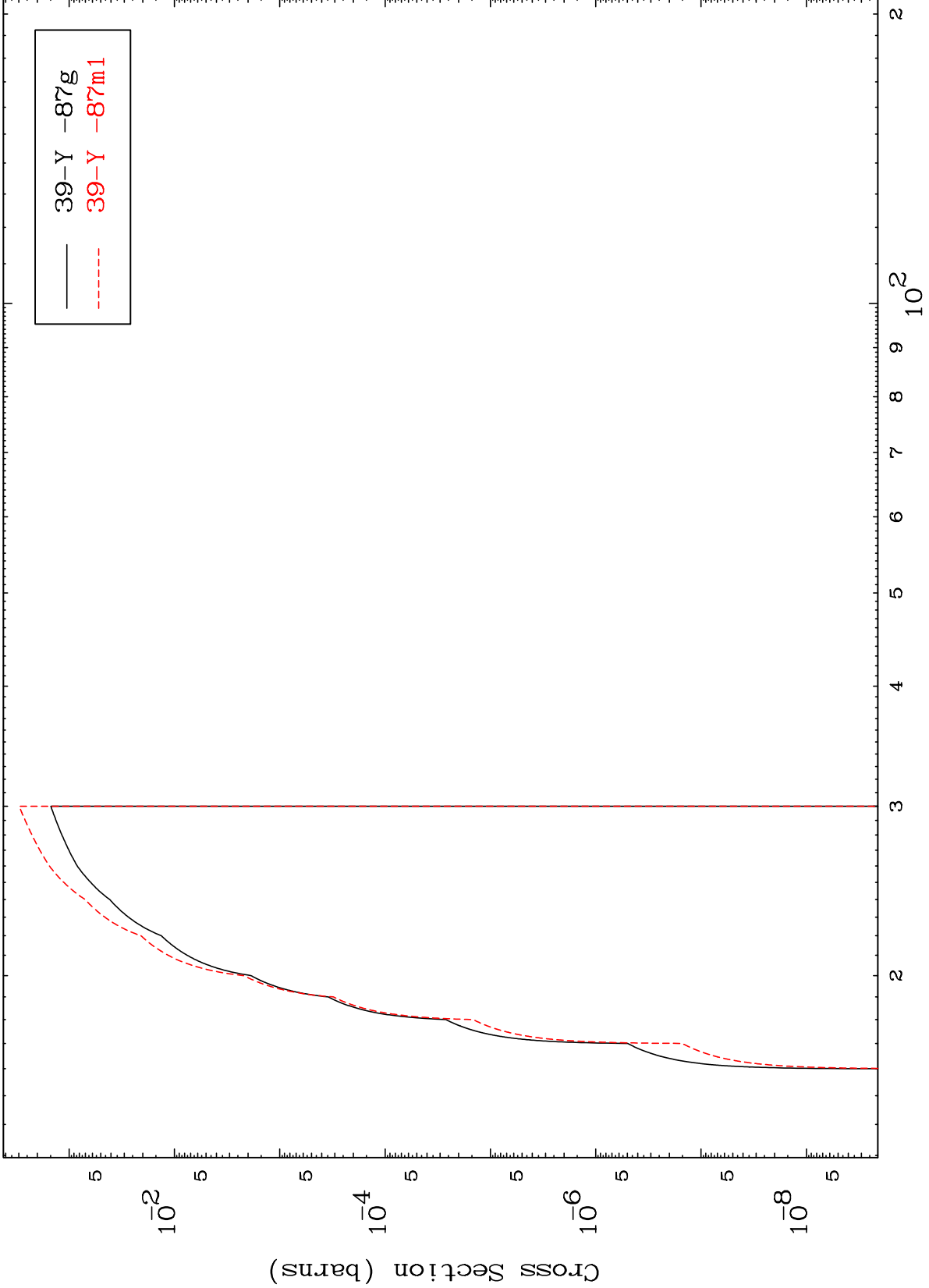
39-Y-89g  
39-Y-89m1

16

Incident Energy (MeV)

38-Sr-88

Radionuclide Production Cross Section

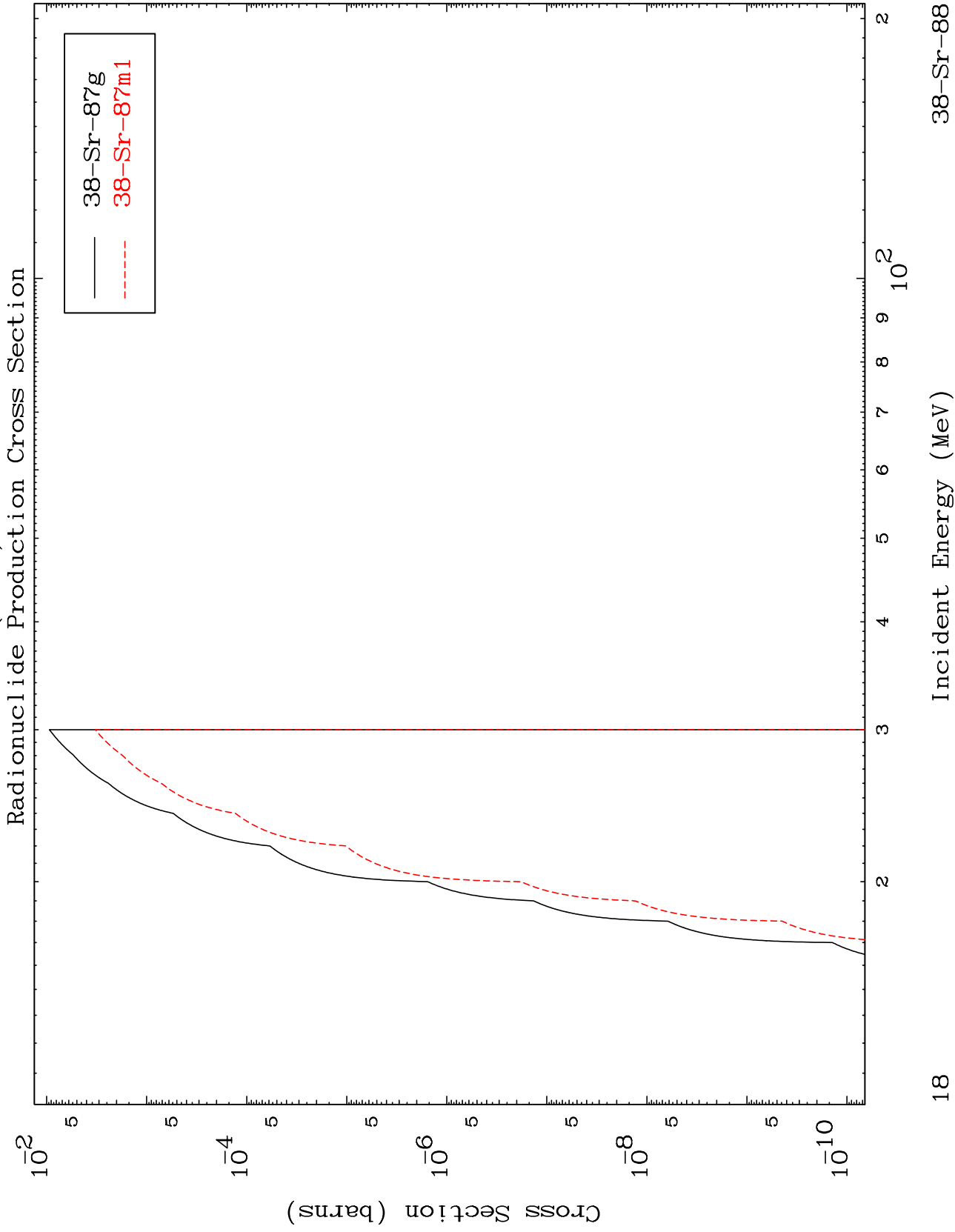


39-Y-87g  
39-Y-87m1

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(n,n') He-3

38-Sr-88



18

Incident Energy (MeV)

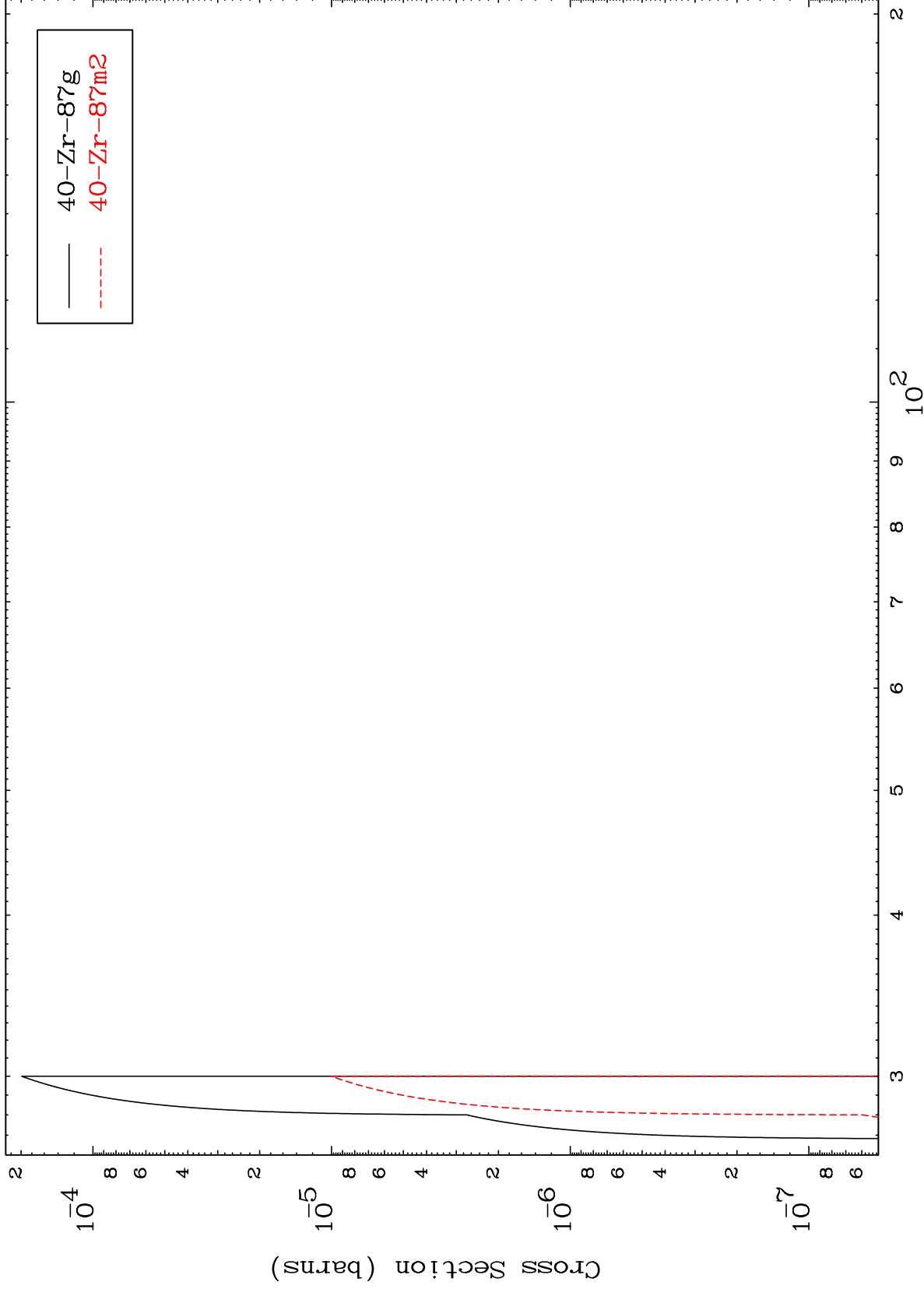
38-Sr-88

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(n,4n)

38-Sr-88

Radionuclide Production Cross Section

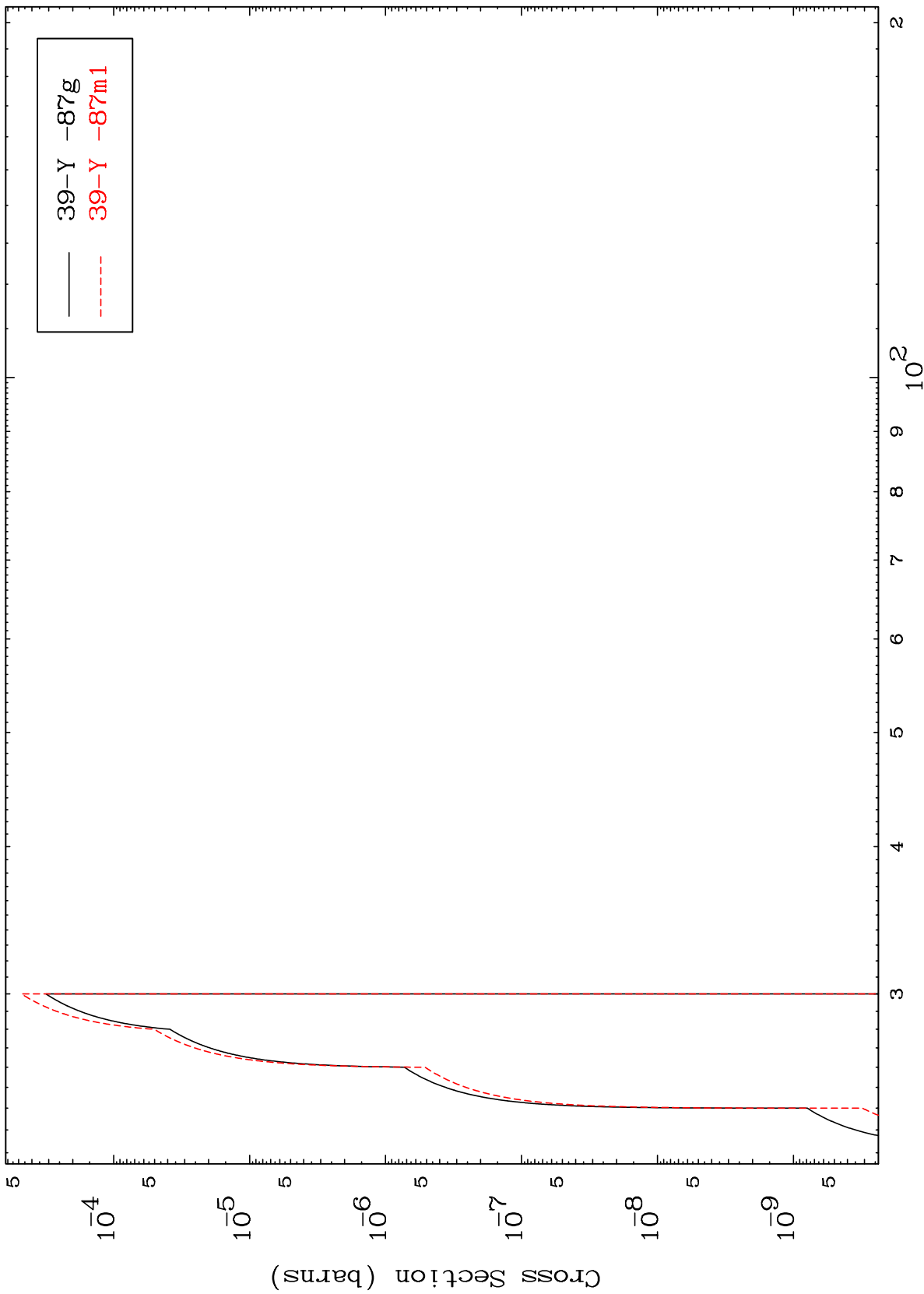


19

Incident Energy (MeV)

38-Sr-88

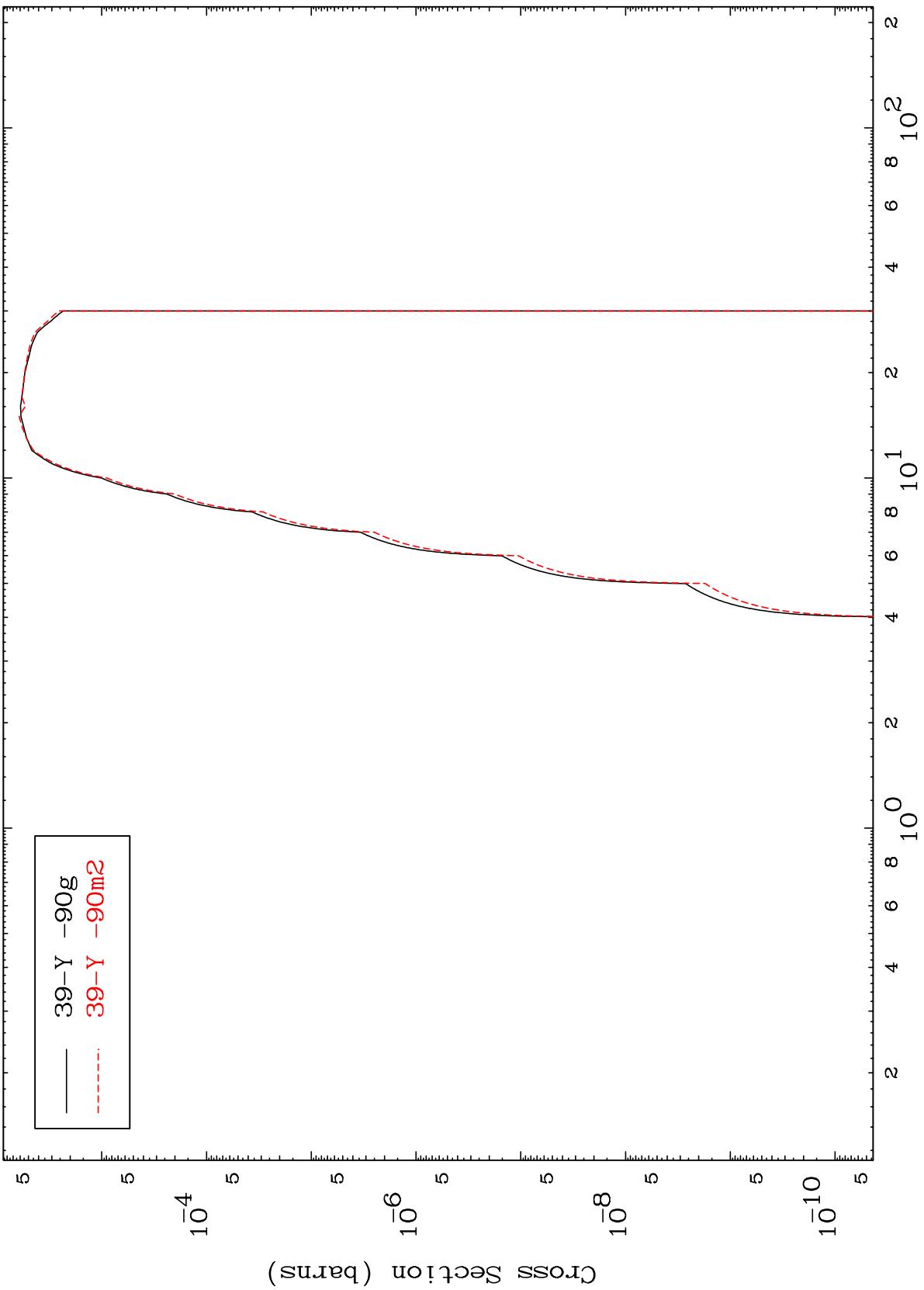
Radionuclide Production Cross Section



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38-Sr-88

(n,p)  
Radionuclide Production Cross Section

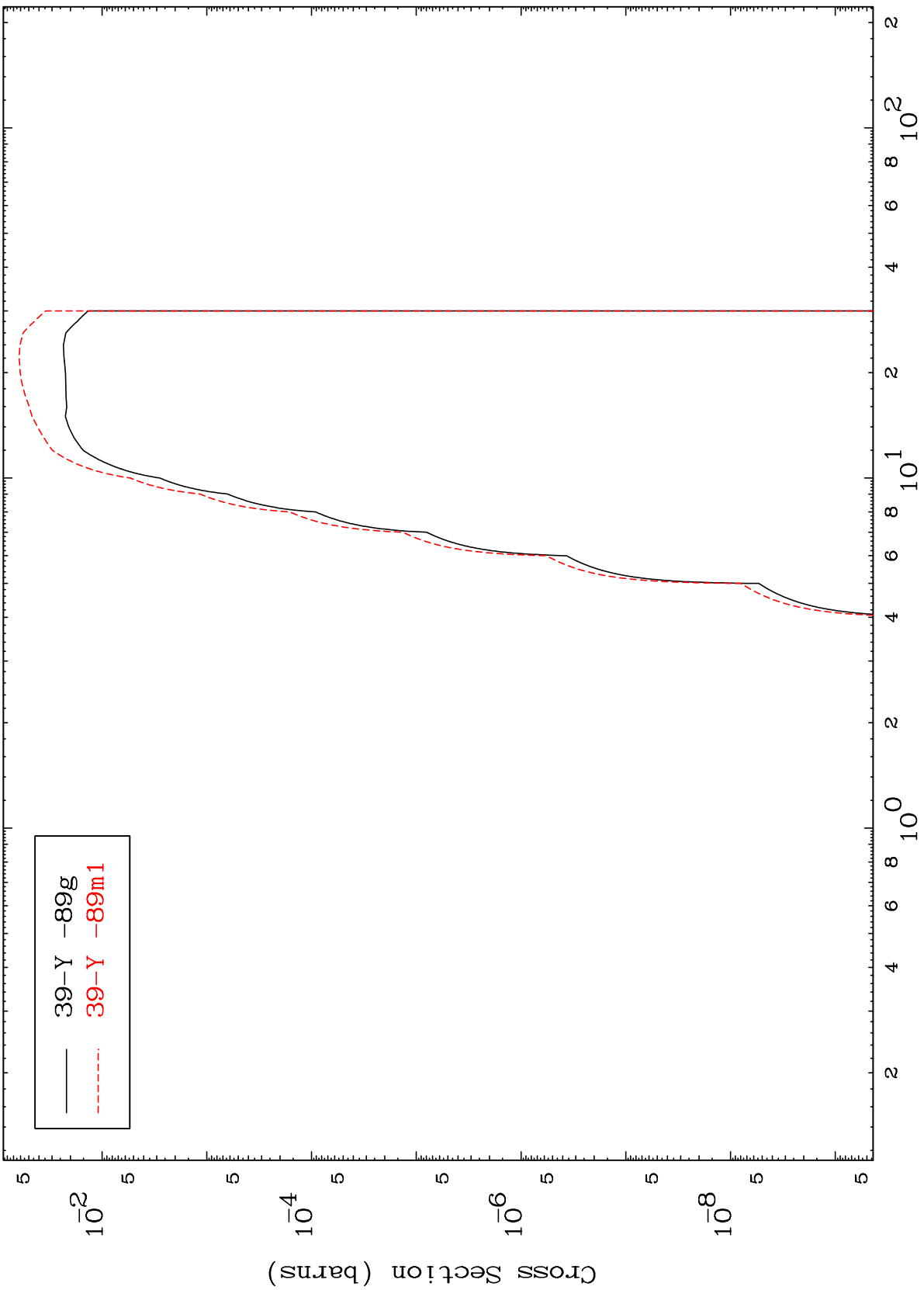


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(n,d)

38-Sr-88

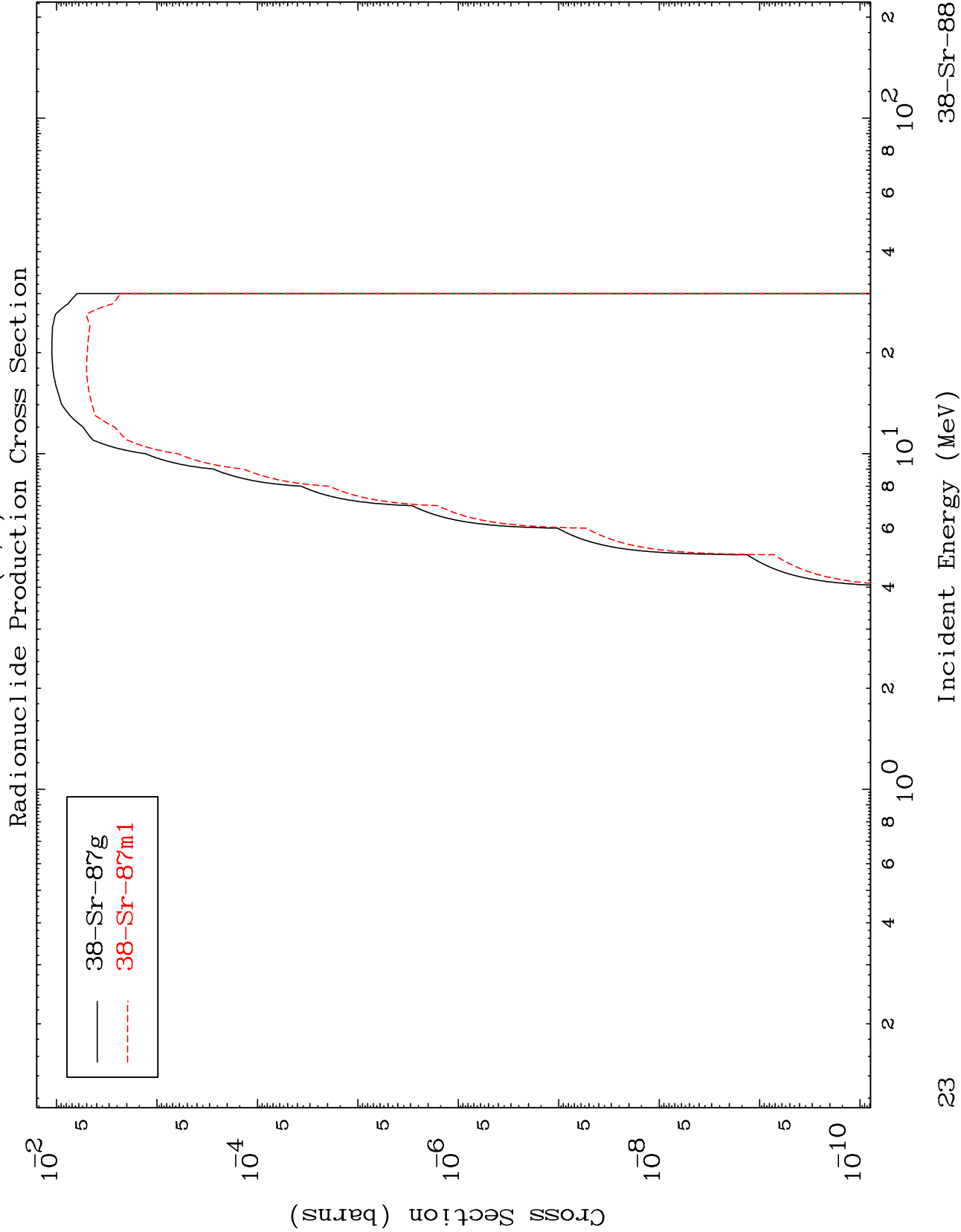
Radionuclide Production Cross Section



— 39-Y -89g  
- - - 39-Y -89m1

MAT 3837

<sup>38</sup>Sr-88

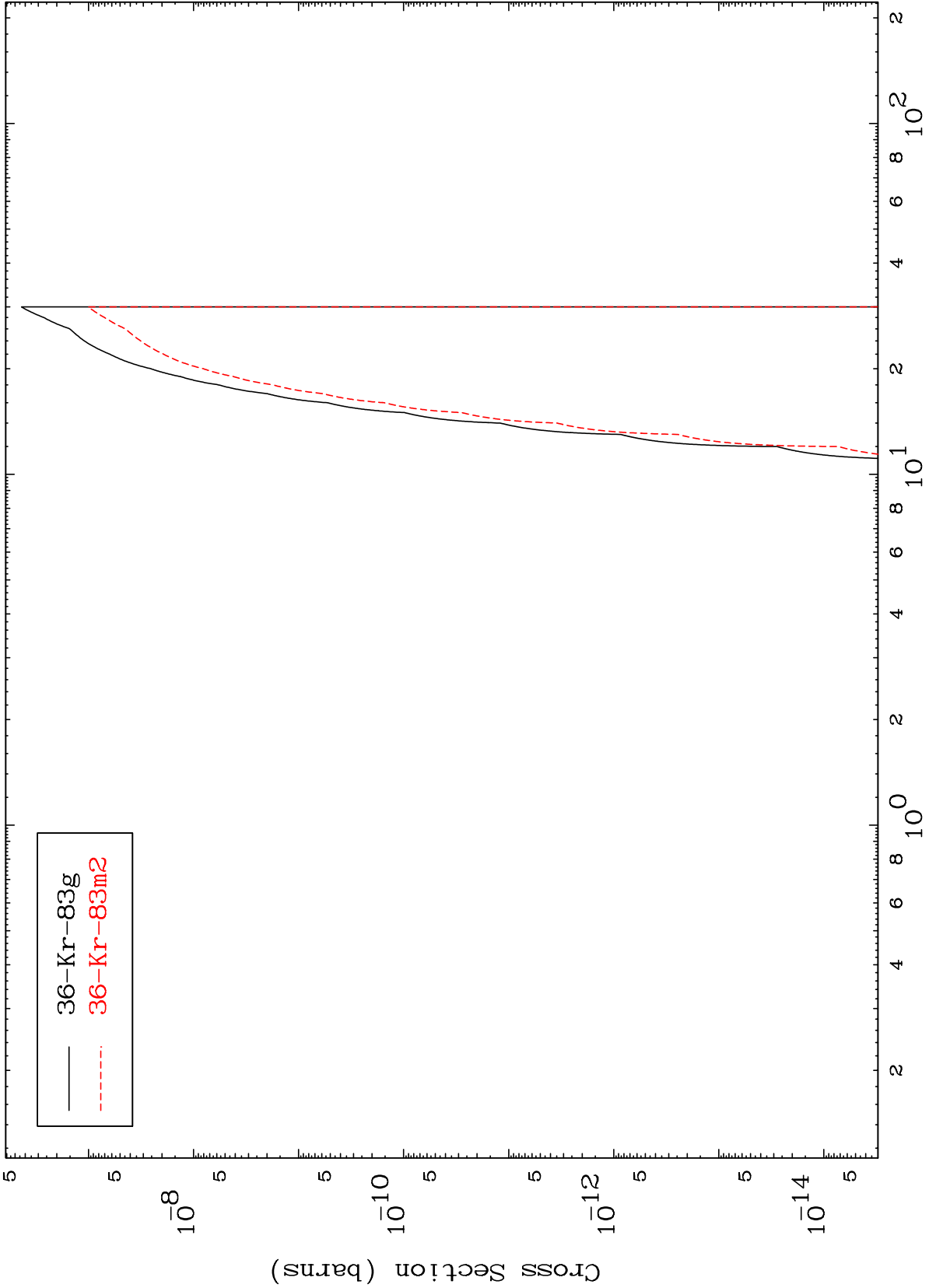


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(n,2α)

38-Sr-88

Radionuclide Production Cross Section



24

Incident Energy (MeV)

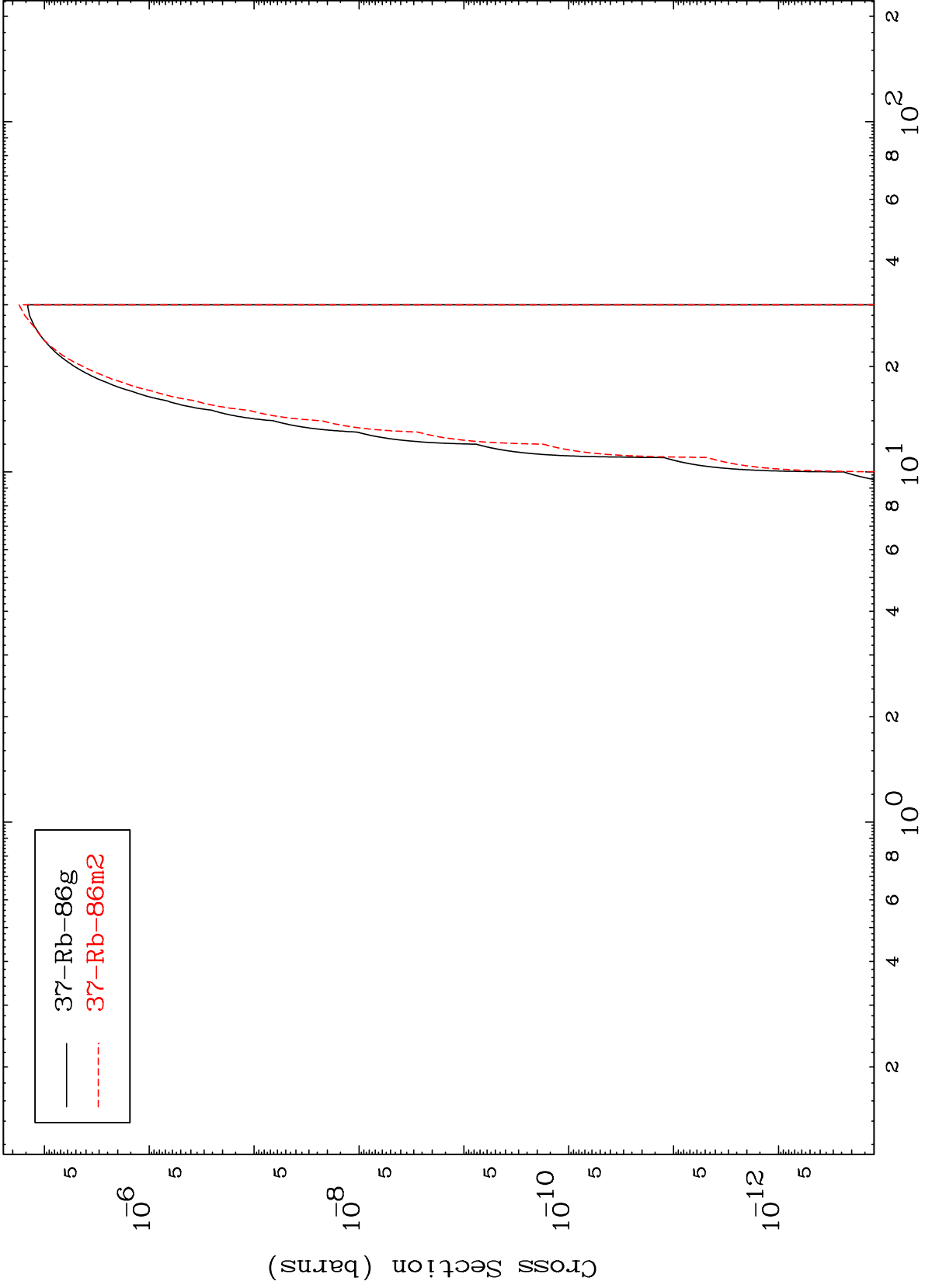
38-Sr-88

MAT 3837

(n,p)  $\alpha$

38-Sr-88

Radionuclide Production Cross Section



25

Incident Energy (MeV)

38-Sr-88

Radionuclide Production Cross Section

