

Program EVALPLOT  
(Version 2021-1)

by

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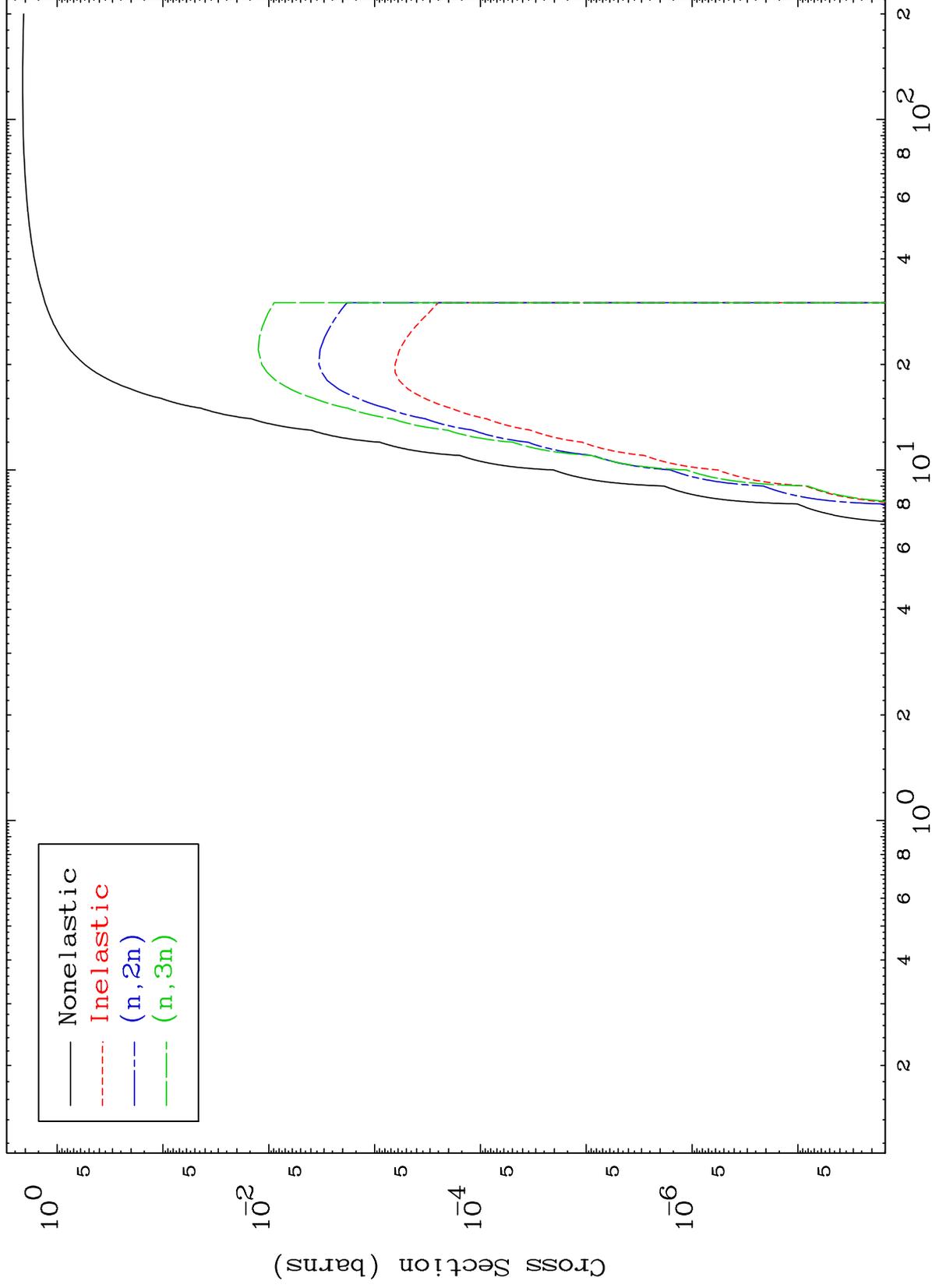
Press Mouse Button to Start

MAT 5861

He-3 Major

0 Kelvin Cross Sections

58-Ce-148



1

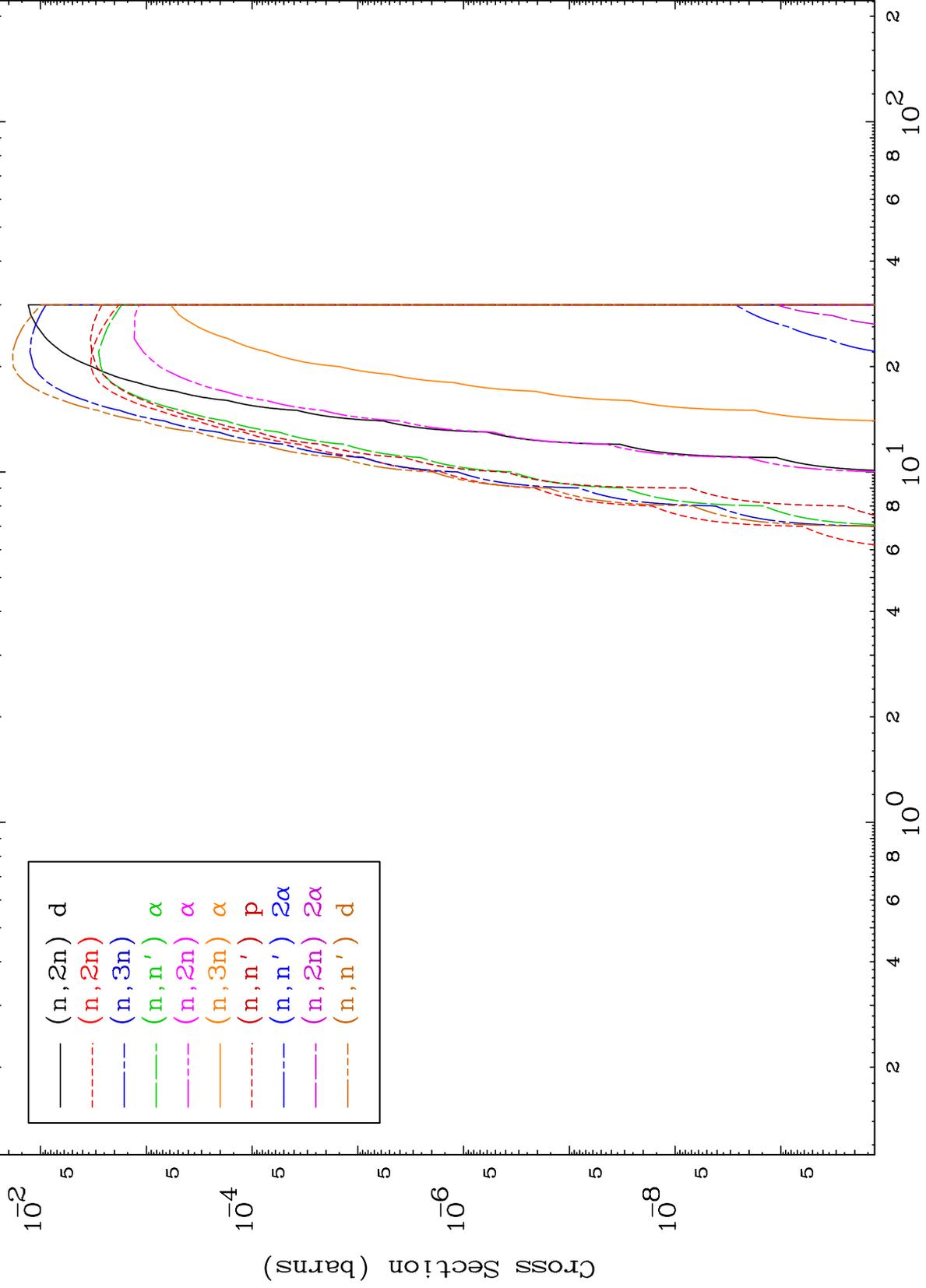
Incident Energy (MeV)

58-Ce-148

MAT 5861

He-3 Neutron Absorption  
0 Kelvin Cross Sections

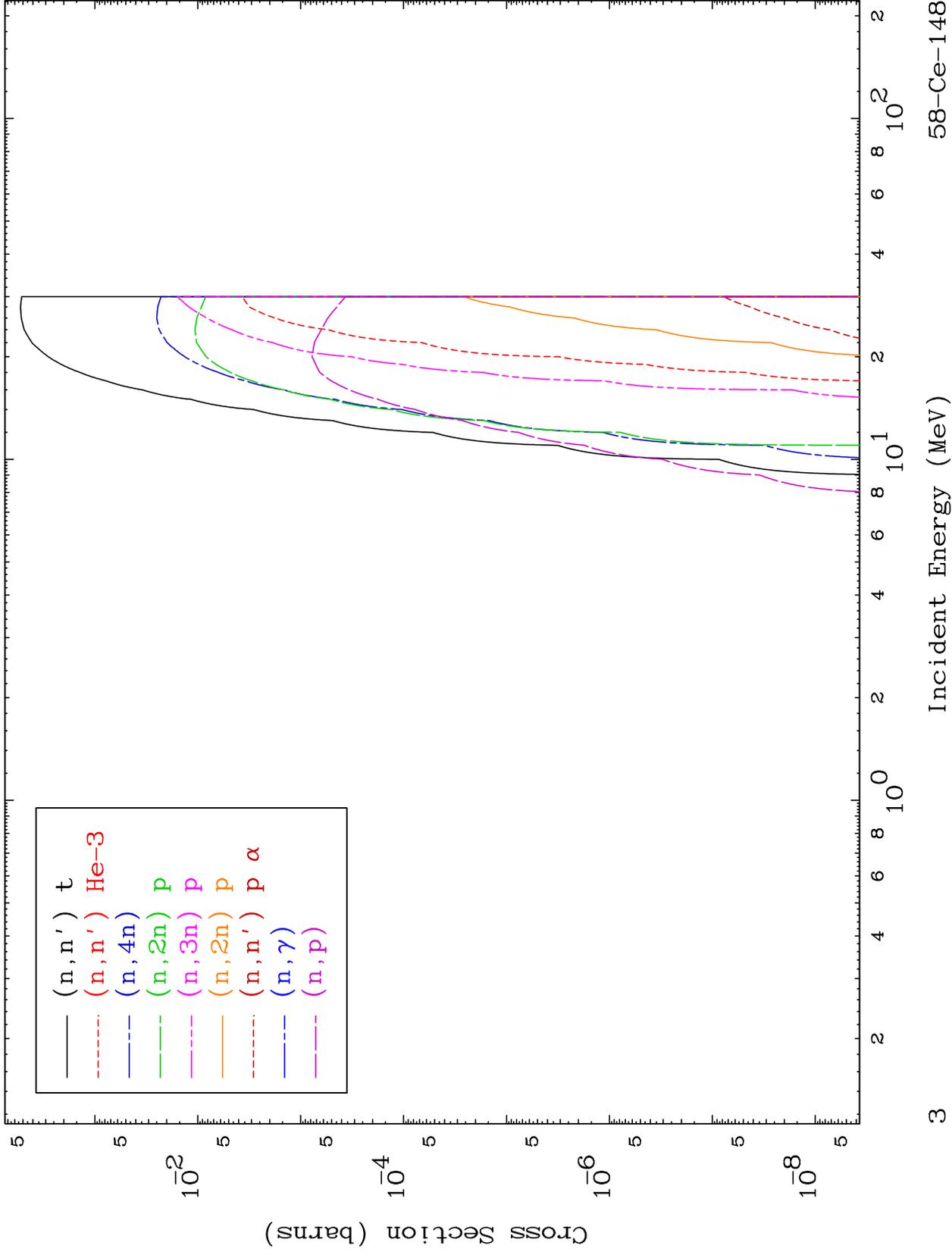
58-Ce-148



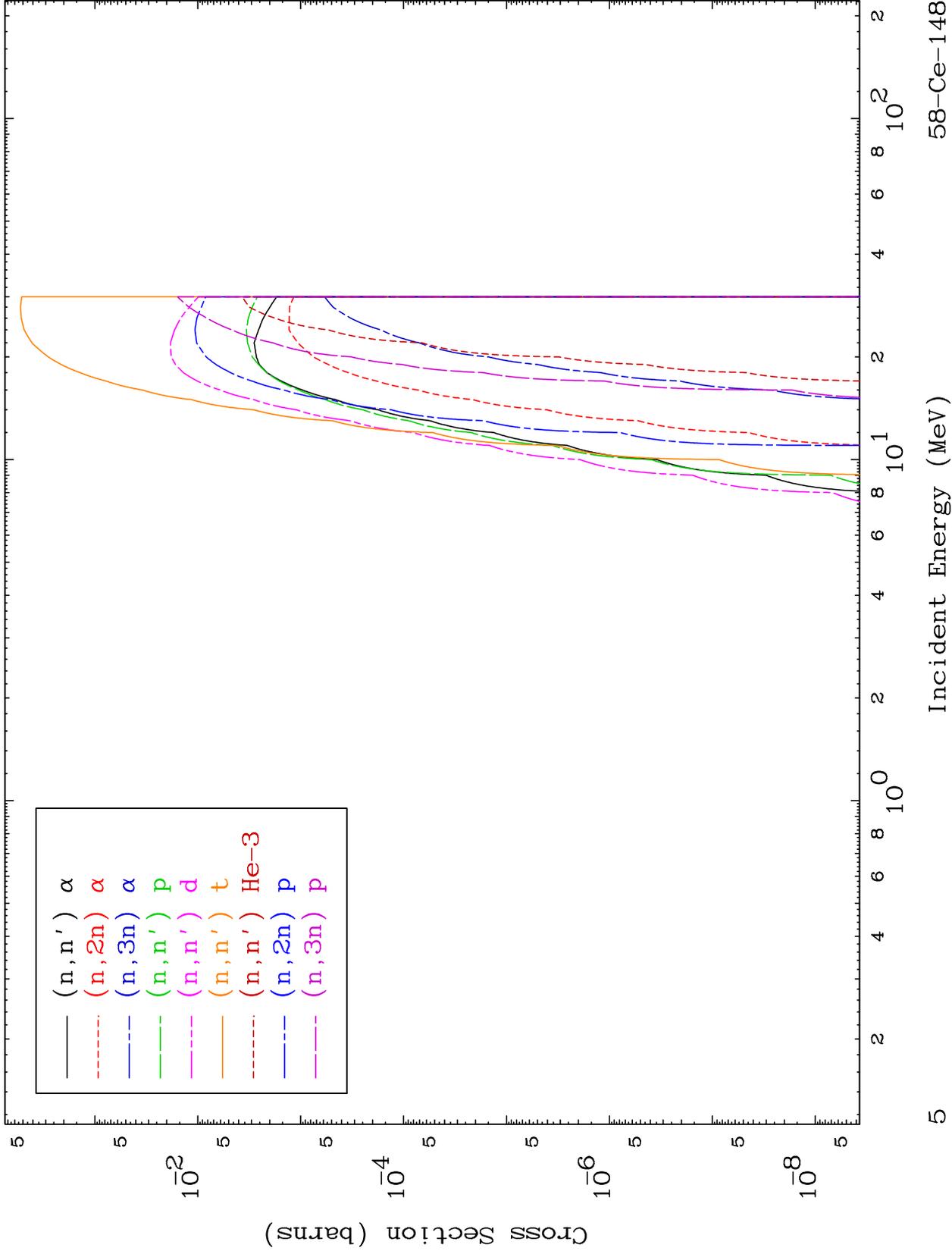
MAT 5861

He-3 Neutron Absorption  
0 Kelvin Cross Sections

58-Ce-148



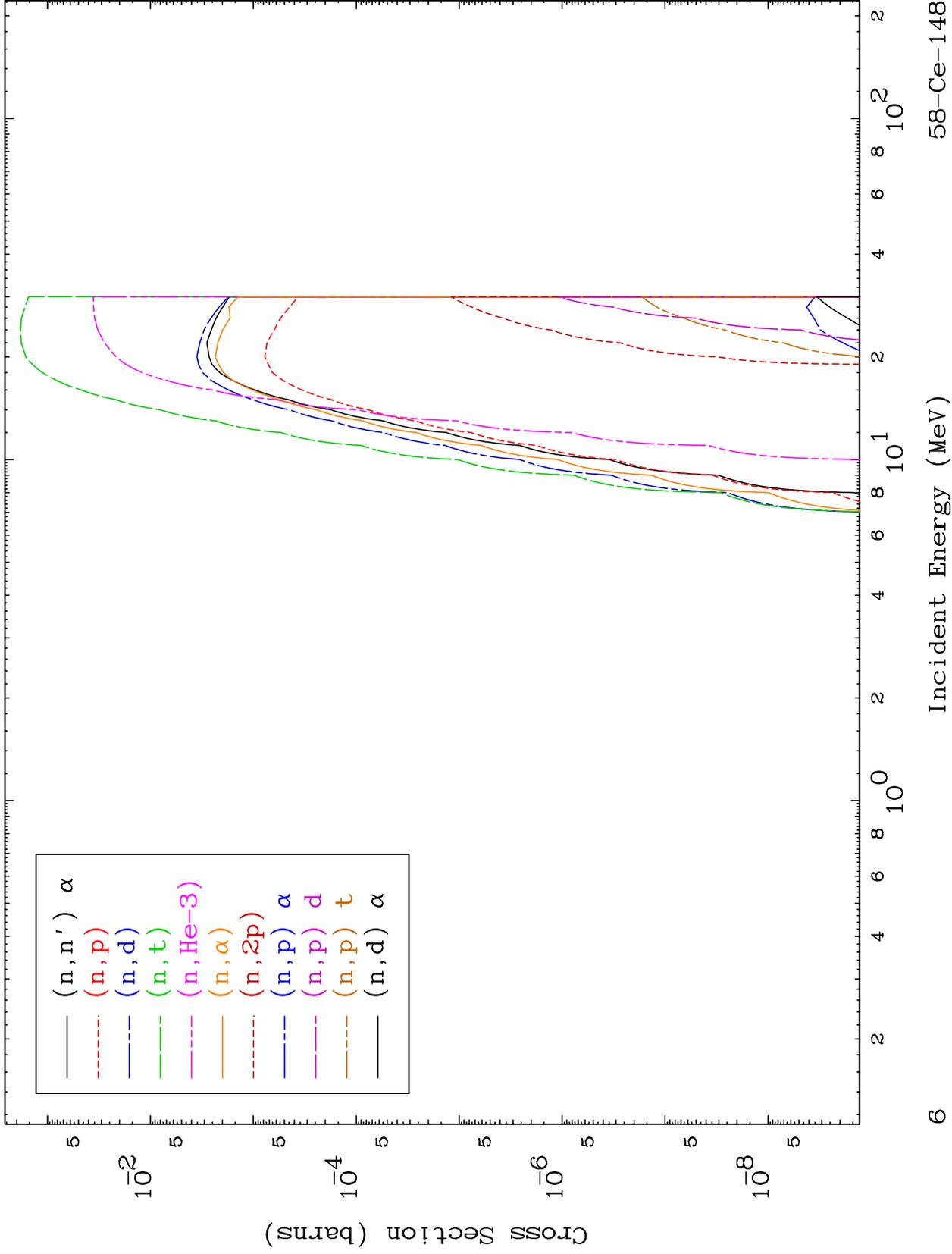




MAT 5861

He-3 Charged Particle  
0 Kelvin Cross Sections

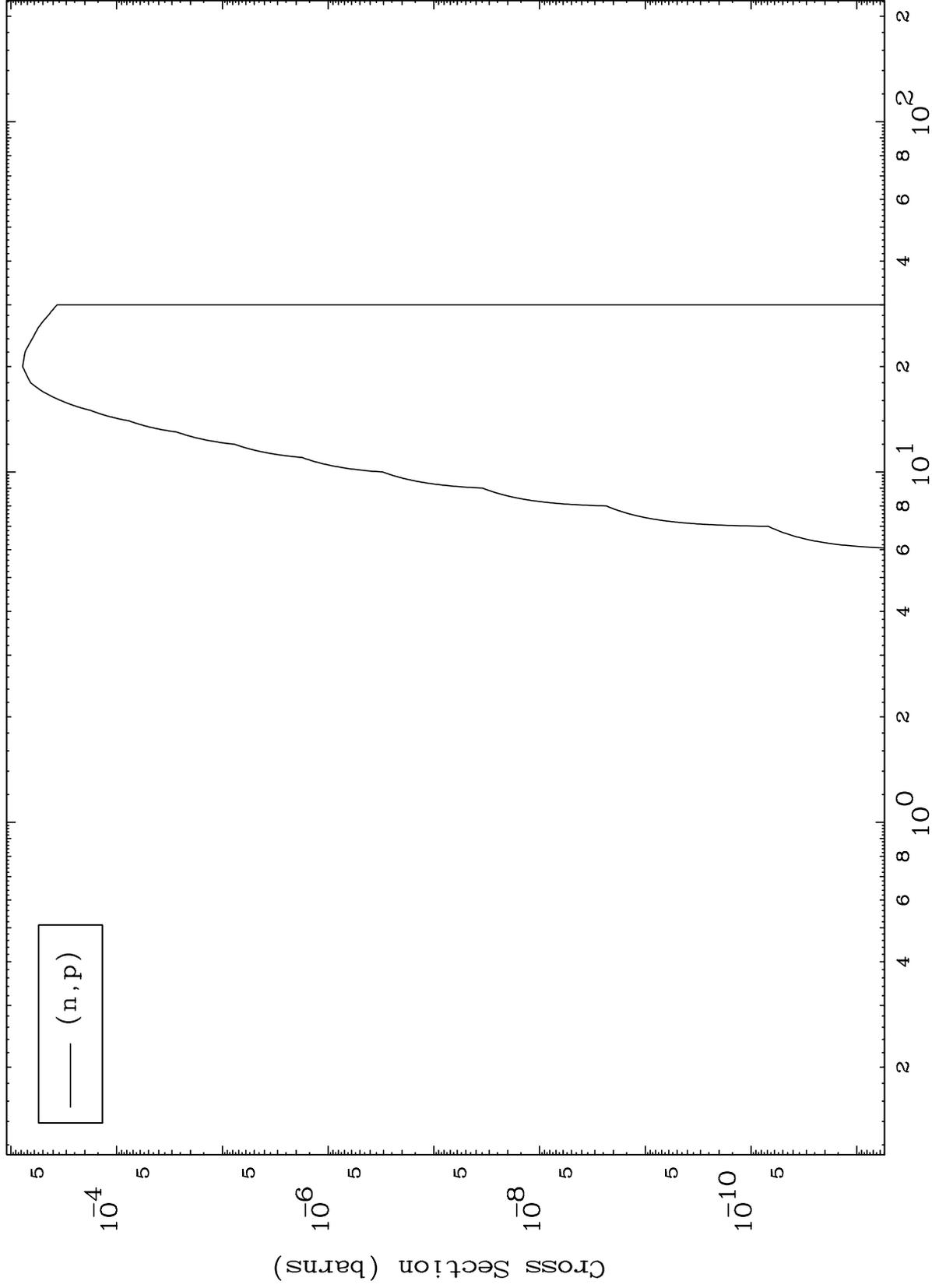
58-Ce-148



MAT 5861

58-Ce-148

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



58-Ce-148

Incident Energy (MeV)

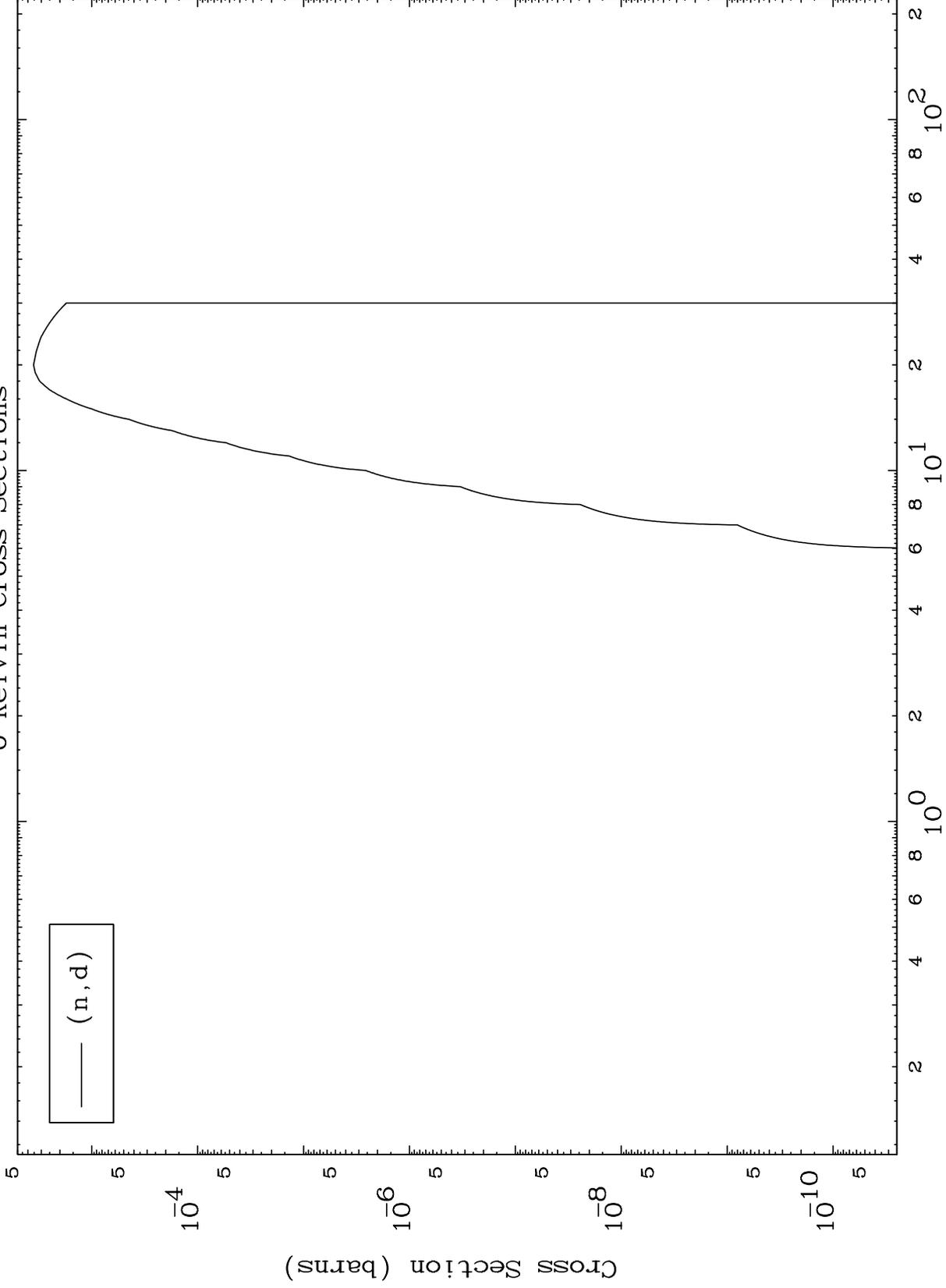
7

MAT 5861

(He-3,d) Levels

58-Ce-148

0 Kelvin Cross Sections



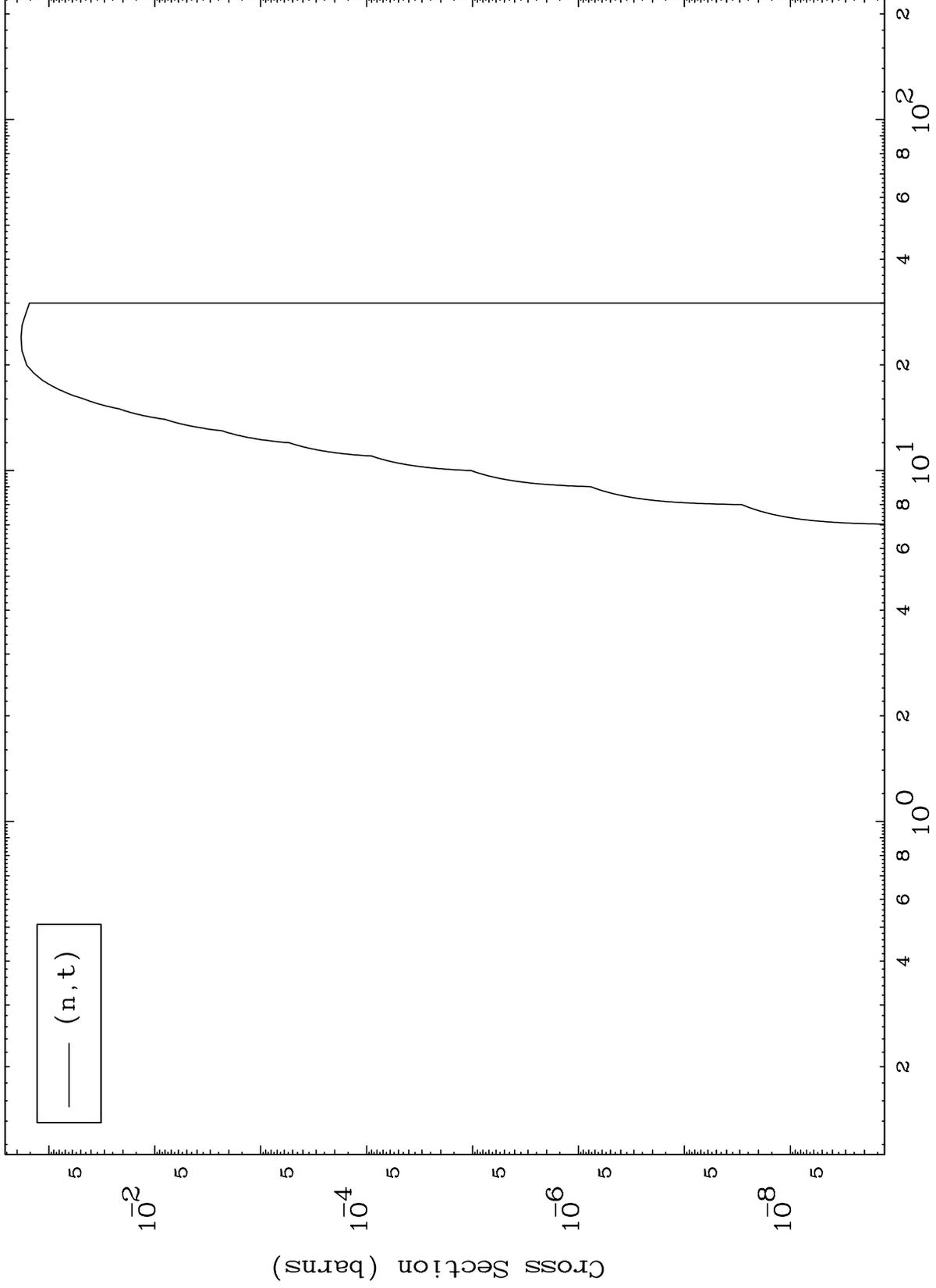
(n,d)

MAT 5861

(He-3,t) Levels

58-Ce-148

0 Kelvin Cross Sections

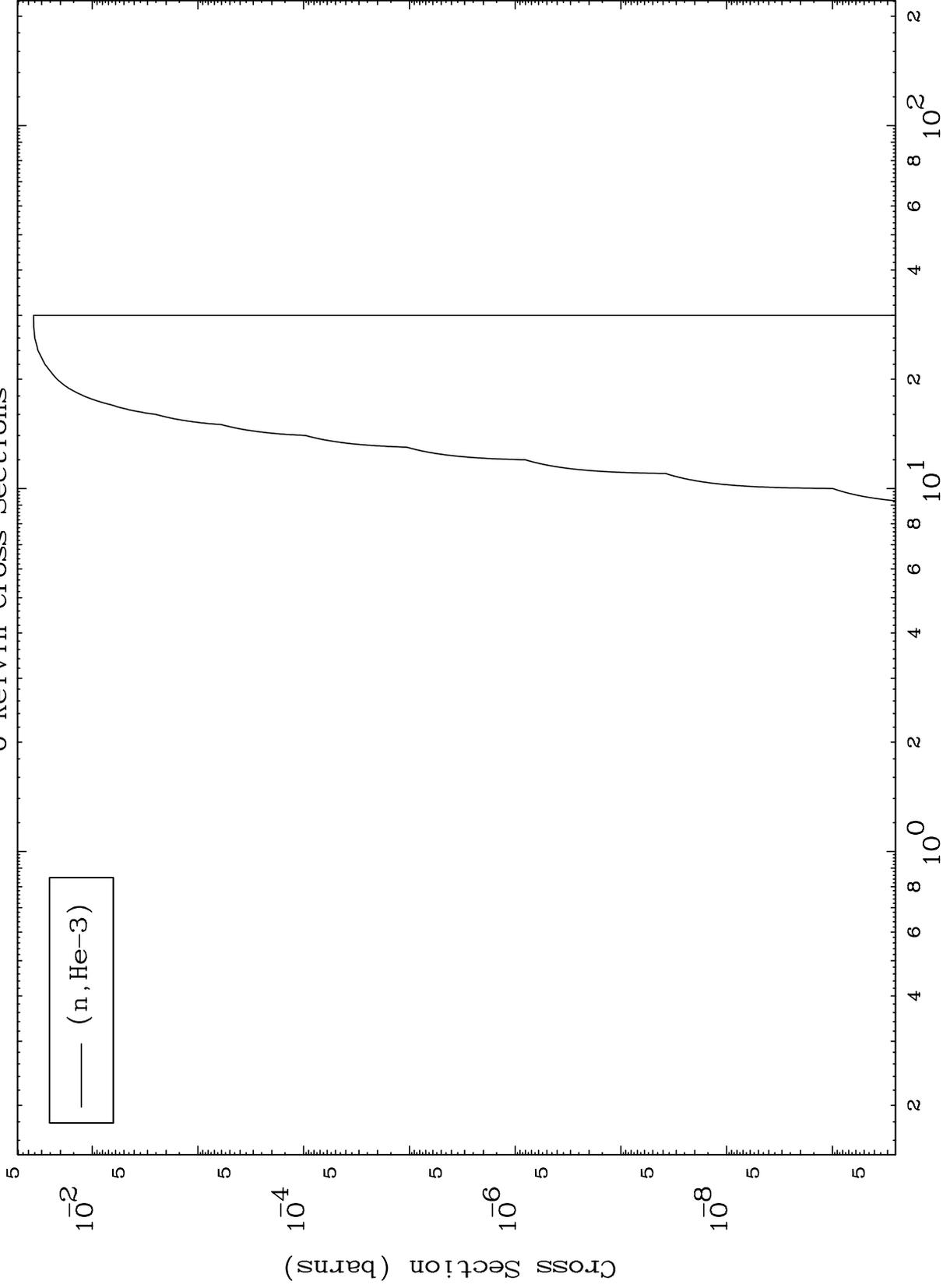


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(He-3, He3) Levels

58-Ce-148

0 Kelvin Cross Sections



(n, He-3)

10

Incident Energy (MeV)

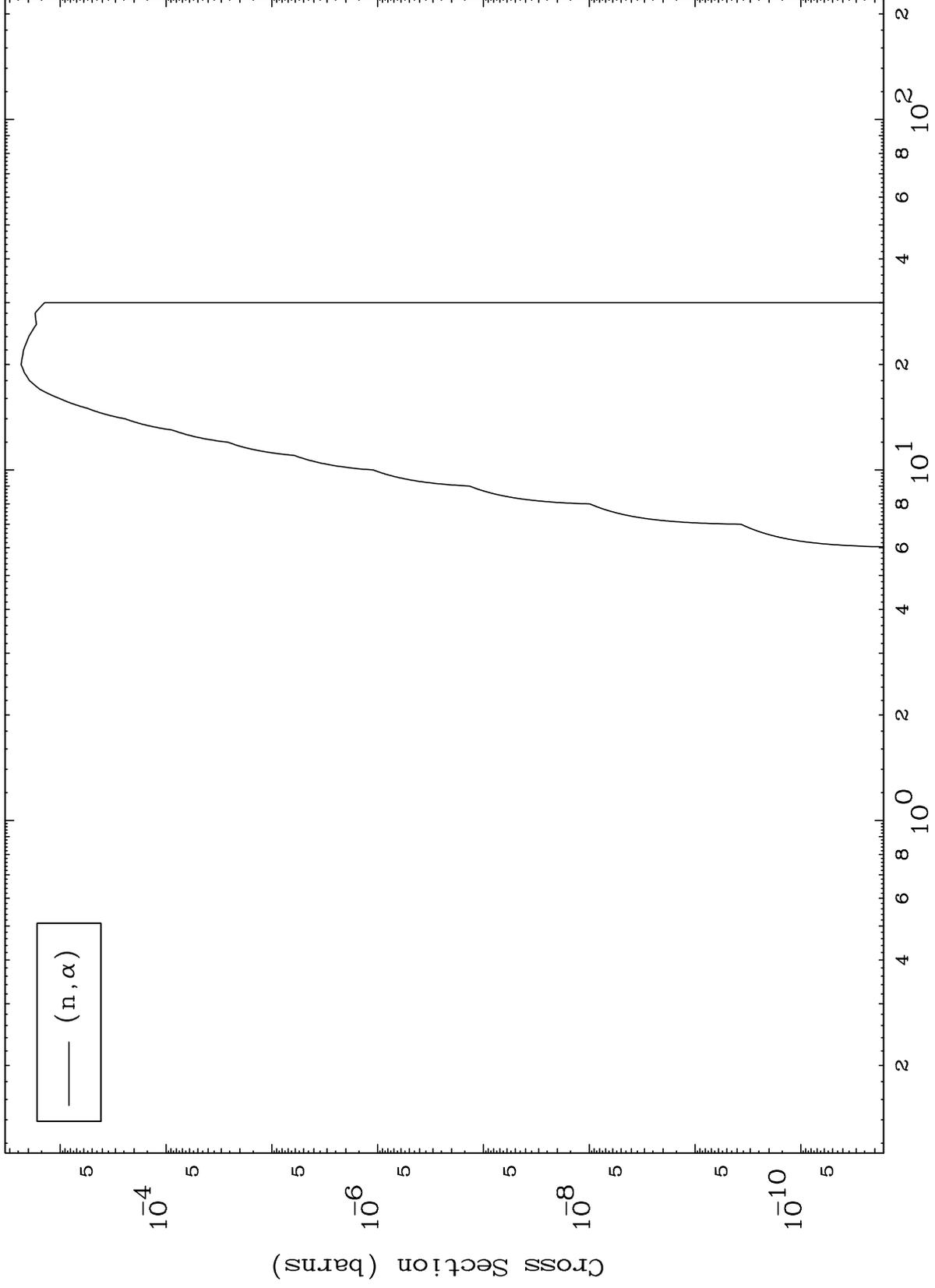
58-Ce-148

MAT 5861

(He-3,  $\alpha$ ) Levels

58-Ce-148

0 Kelvin Cross Sections

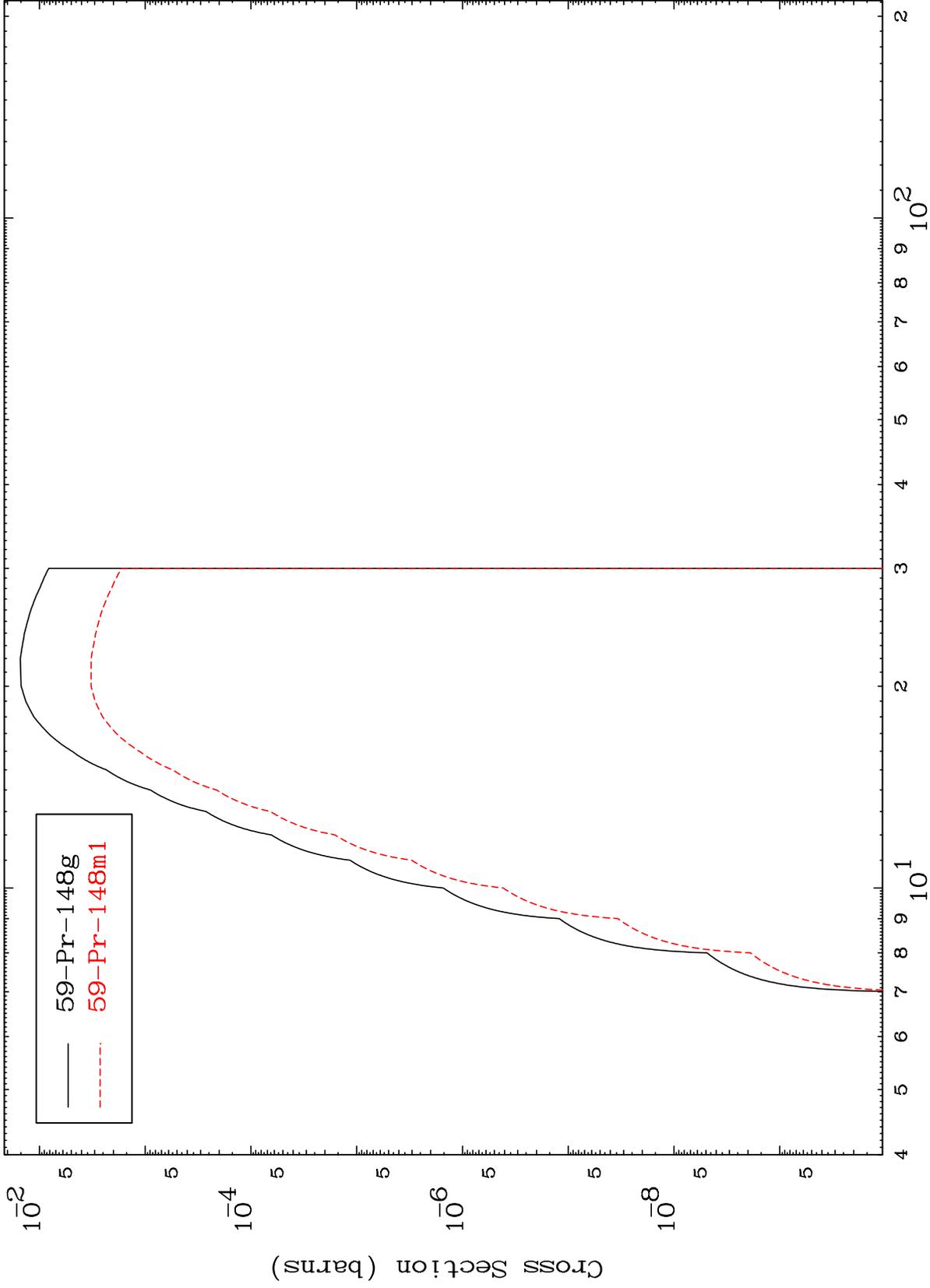


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(n,n') d

58-Ce-148

Radionuclide Production Cross Section



12

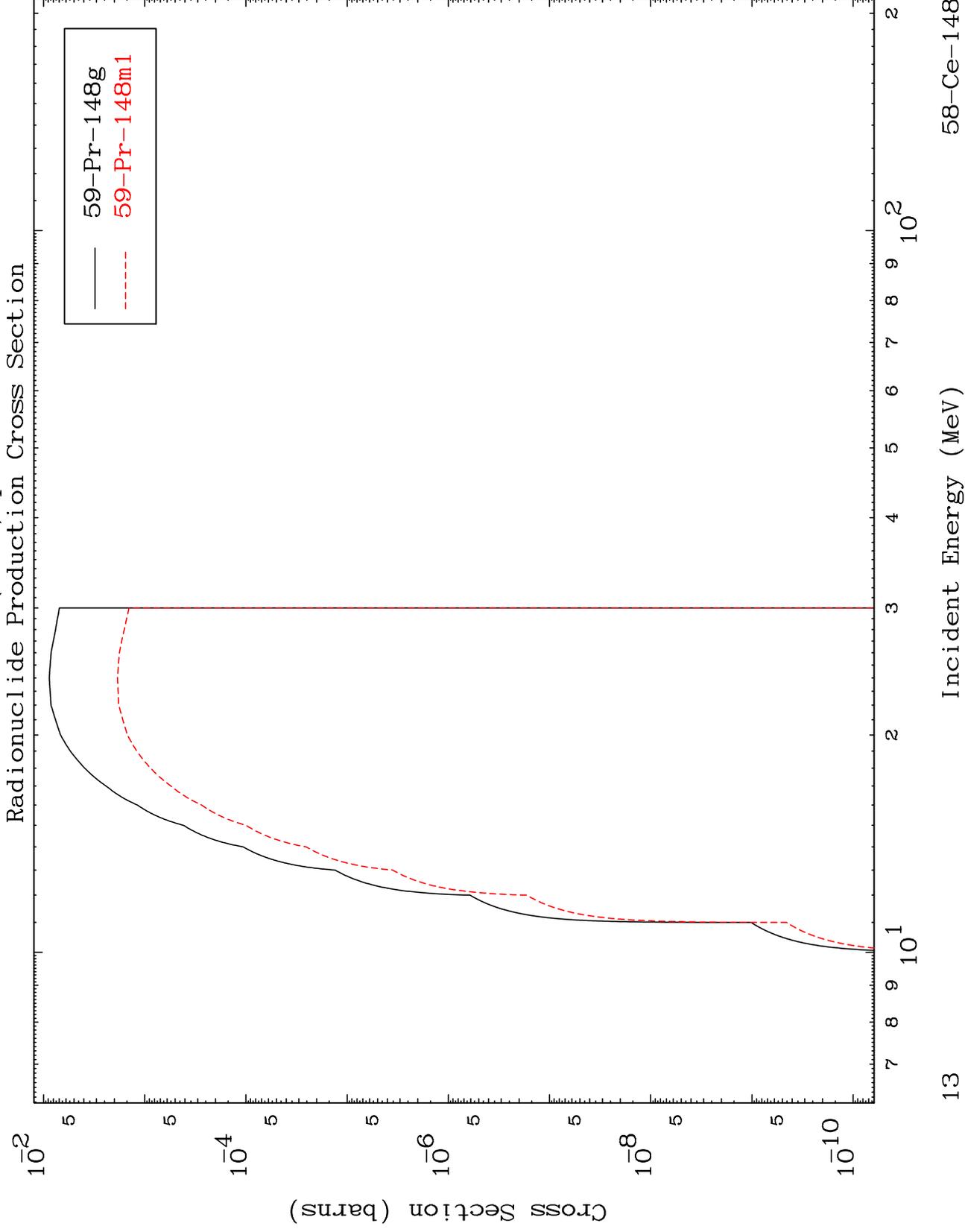
Incident Energy (MeV)

58-Ce-148

MAT 5861

(n,2n) p

58-Ce-148



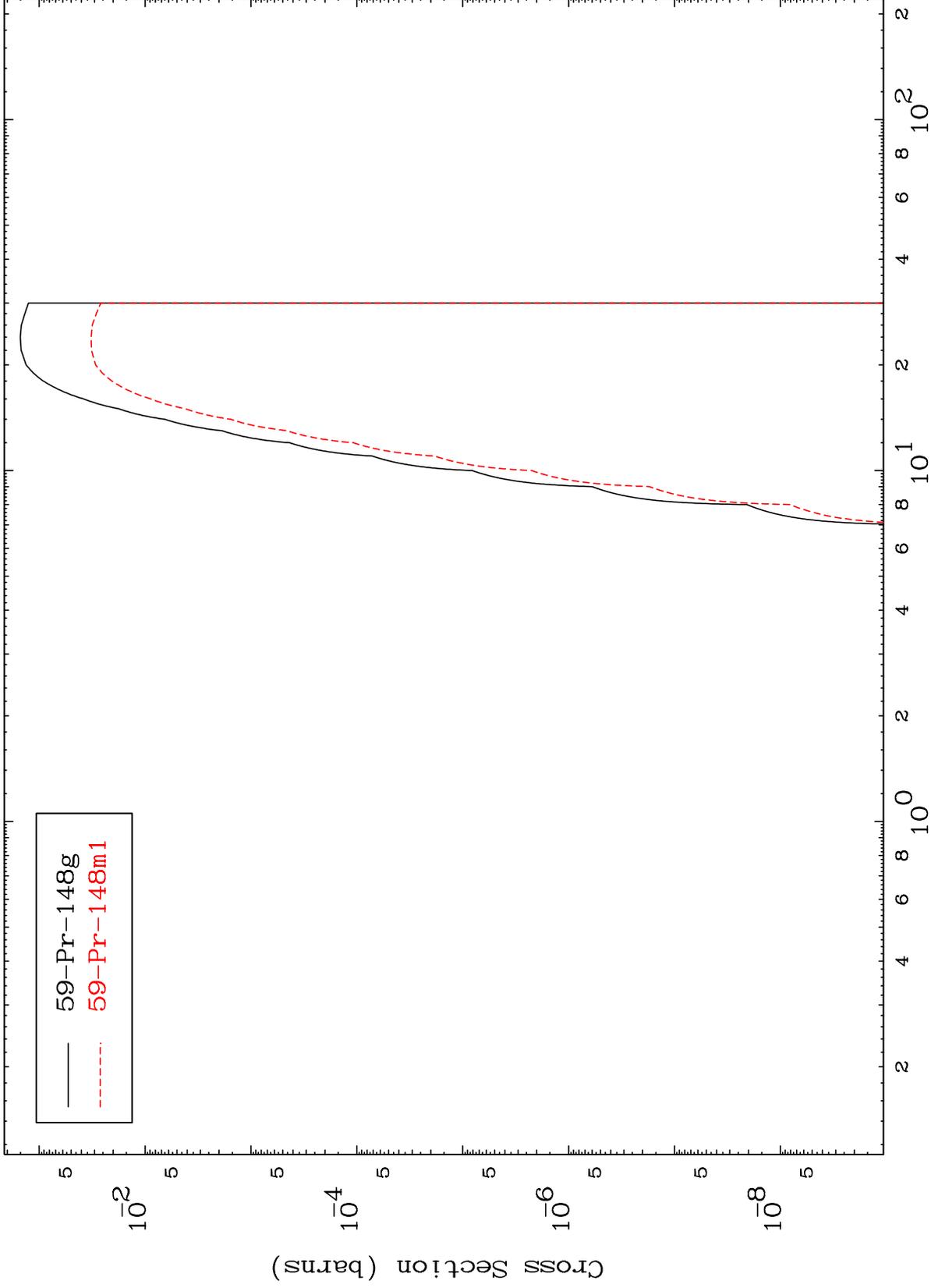
13

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(n, t)

58-Ce-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

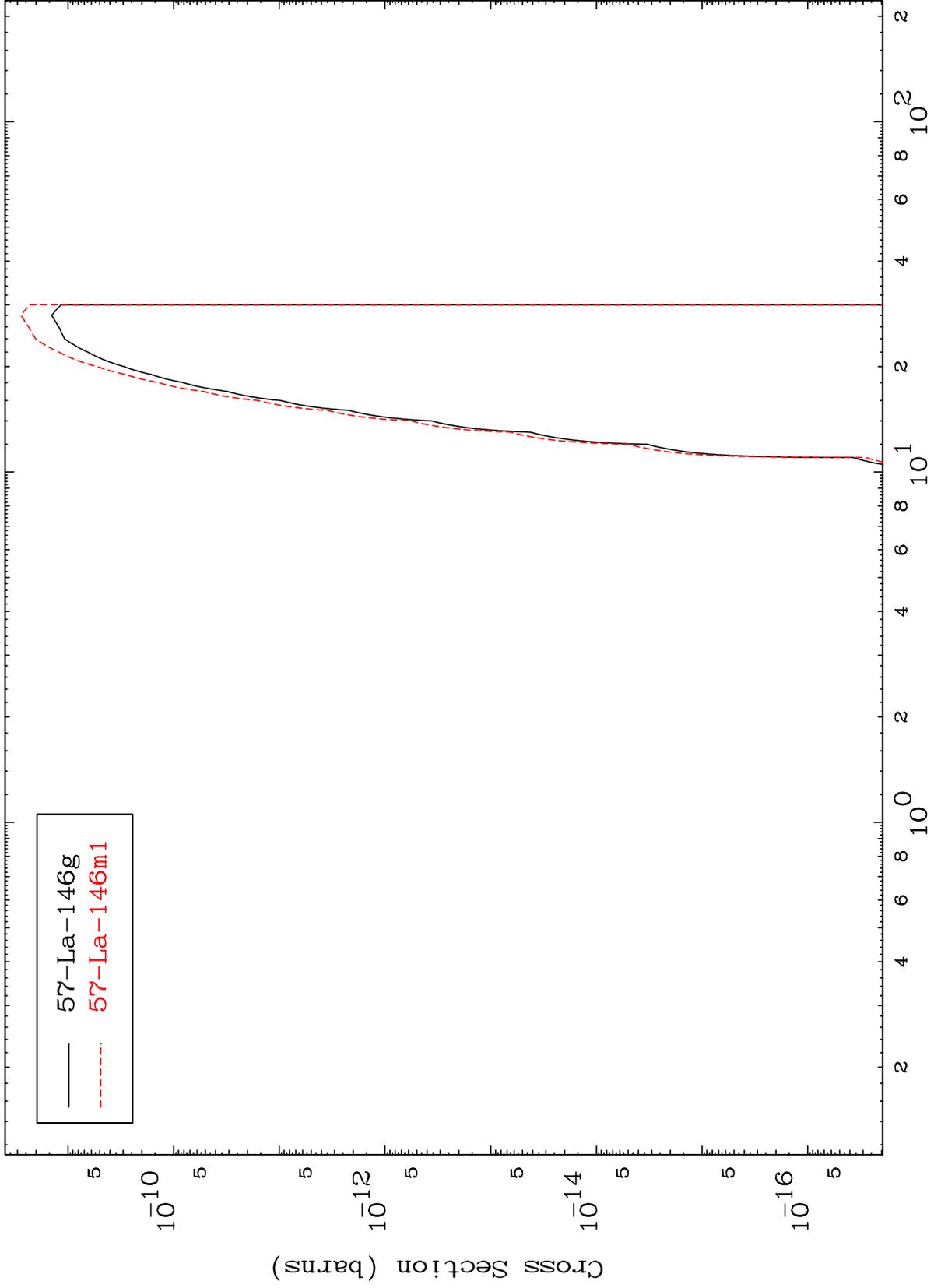
58-Ce-148

MAT 5861

(n,p)  $\alpha$

58-Ce-148

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-148