

Program EVALPLOT
(Version 2021-1)

by

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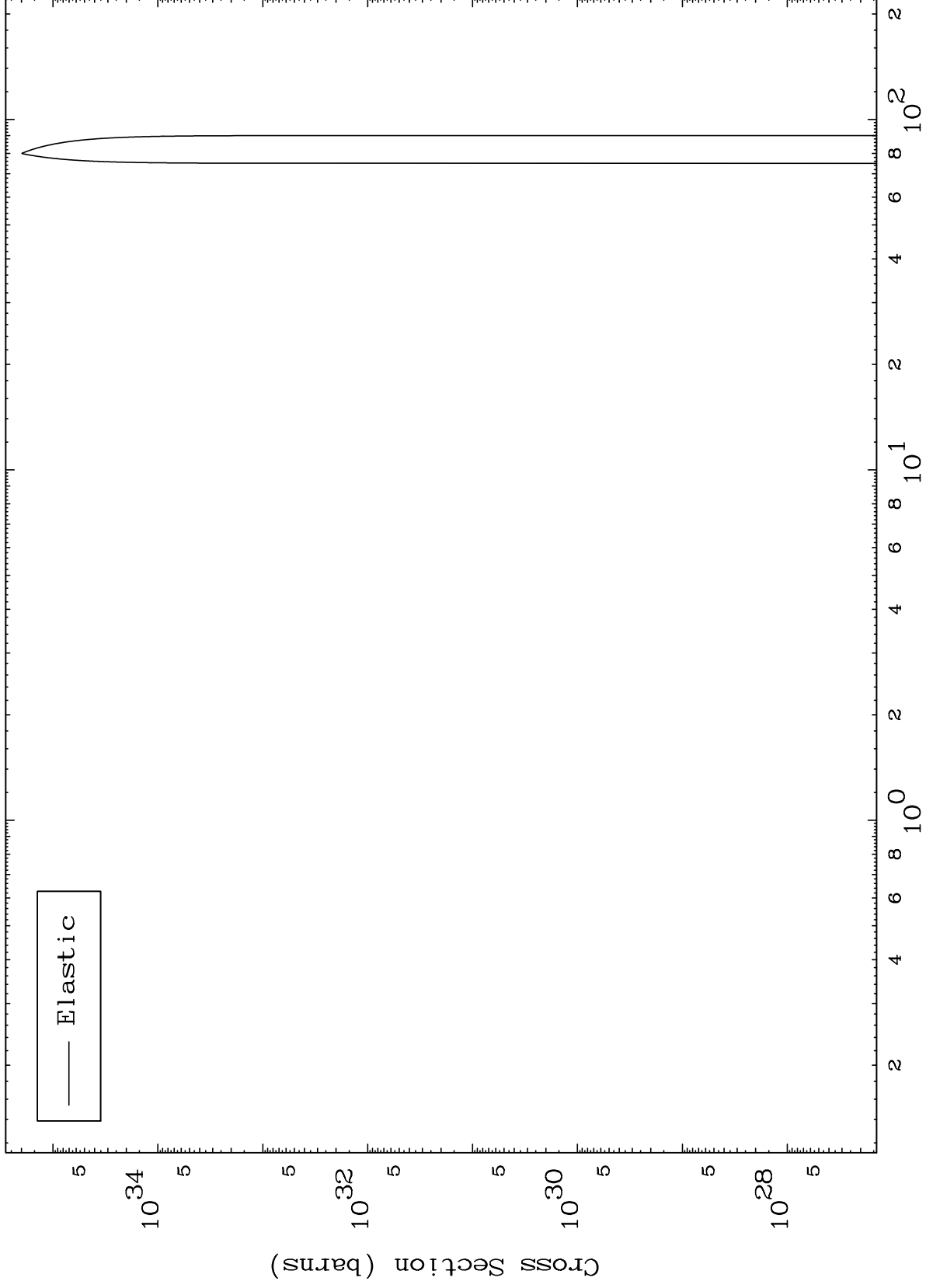
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5861

Deuteron Major
0 Kelvin Cross Sections

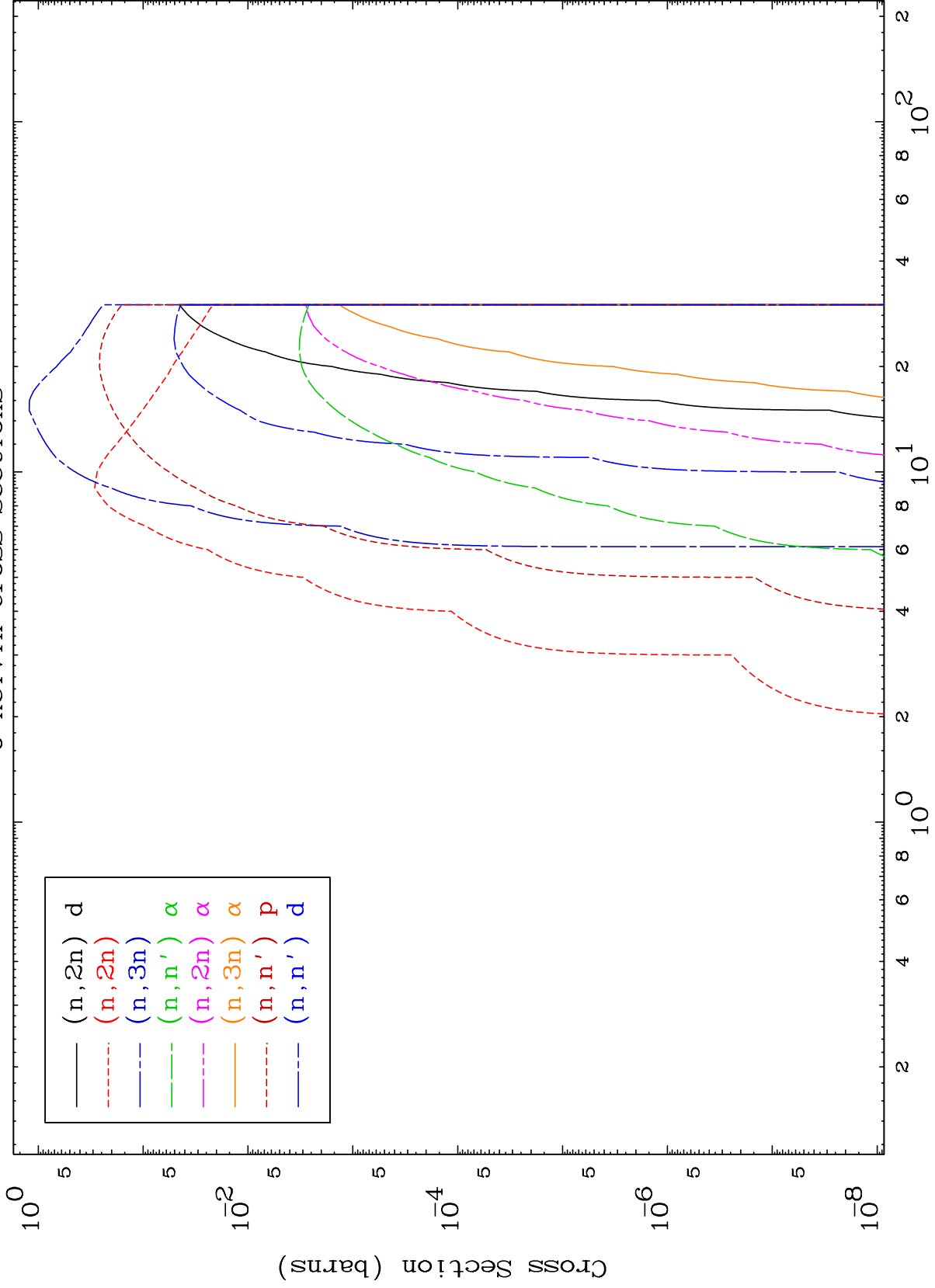
58-Ce-148



MAT 5861

Deuteron Neutron Absorption
0 Kelvin Cross Sections

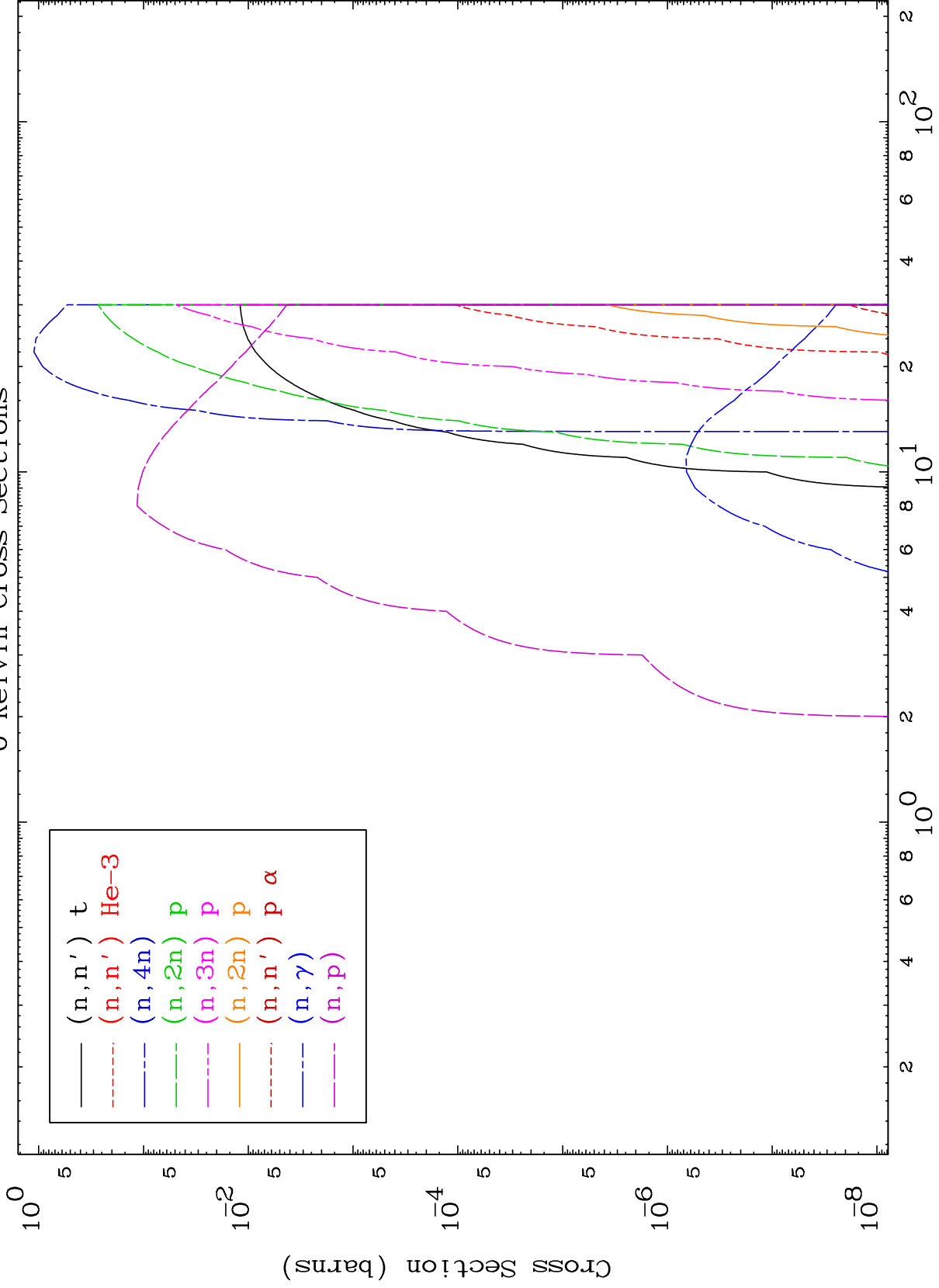
58-Ce-148



MAT 5861

Deuteron Neutron Absorption
0 Kelvin Cross Sections

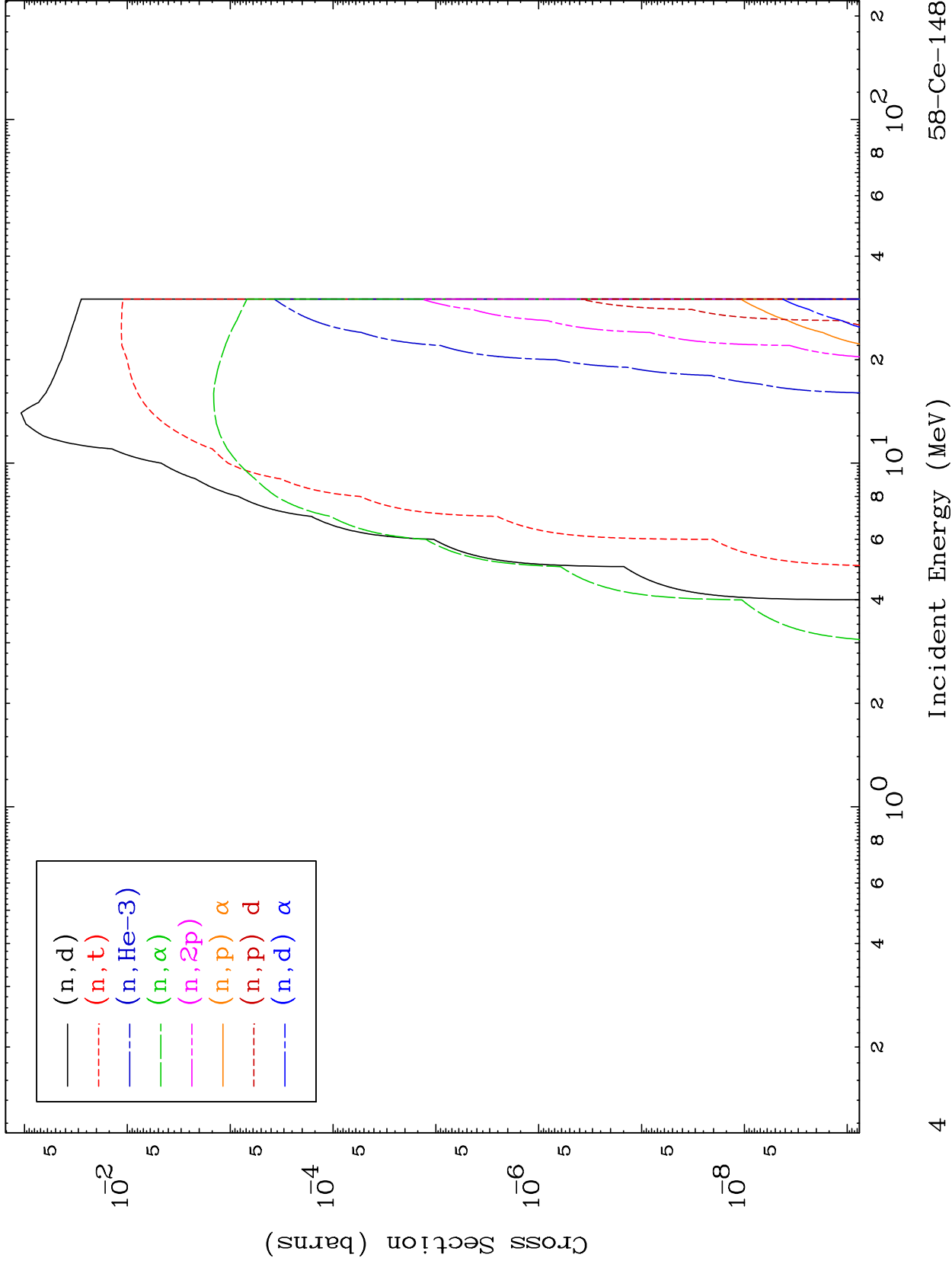
58-Ce-148

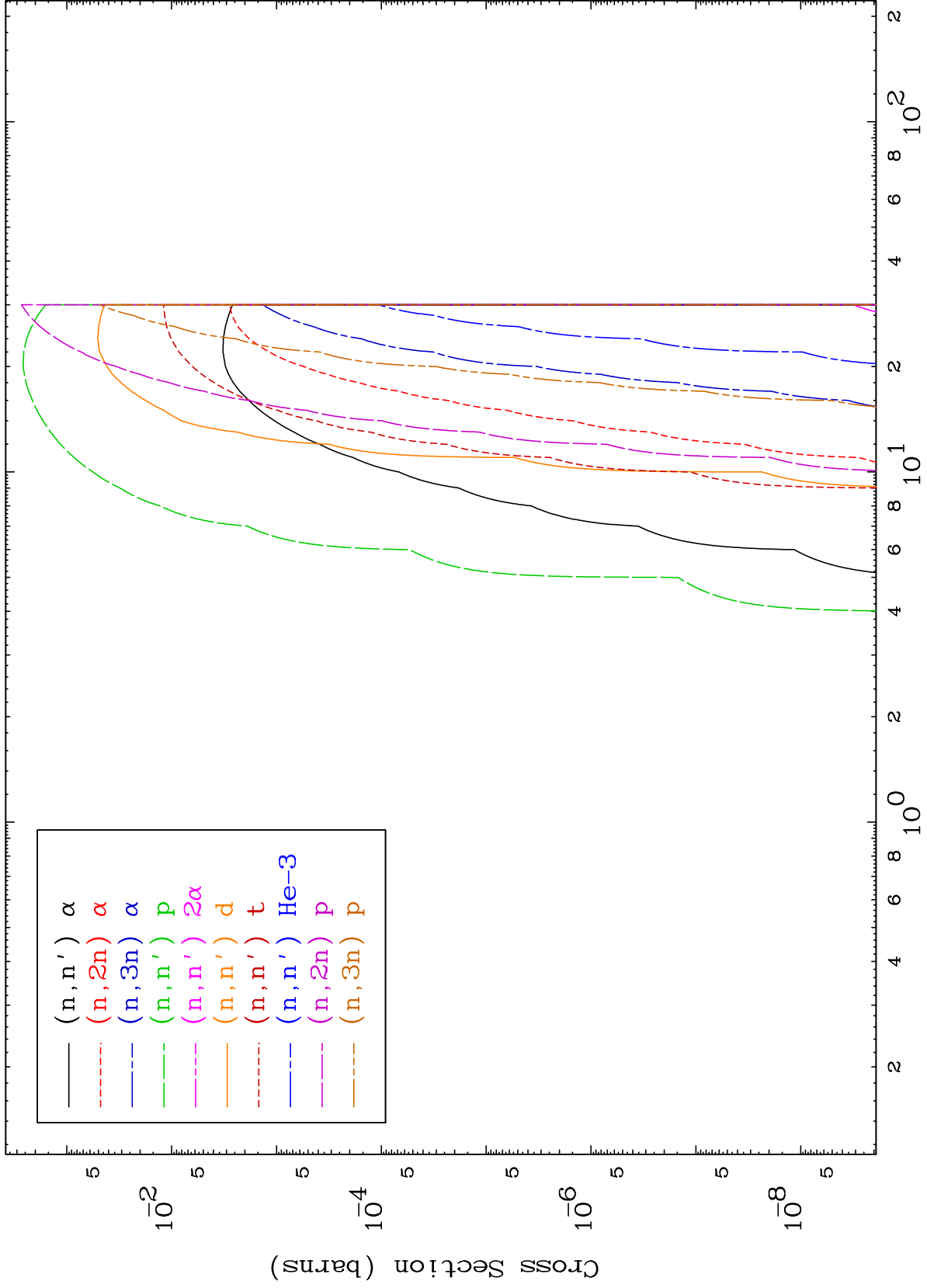


MAT 5861

Deuteron Neutron Absorption
0 Kelvin Cross Sections

58-Ce-148

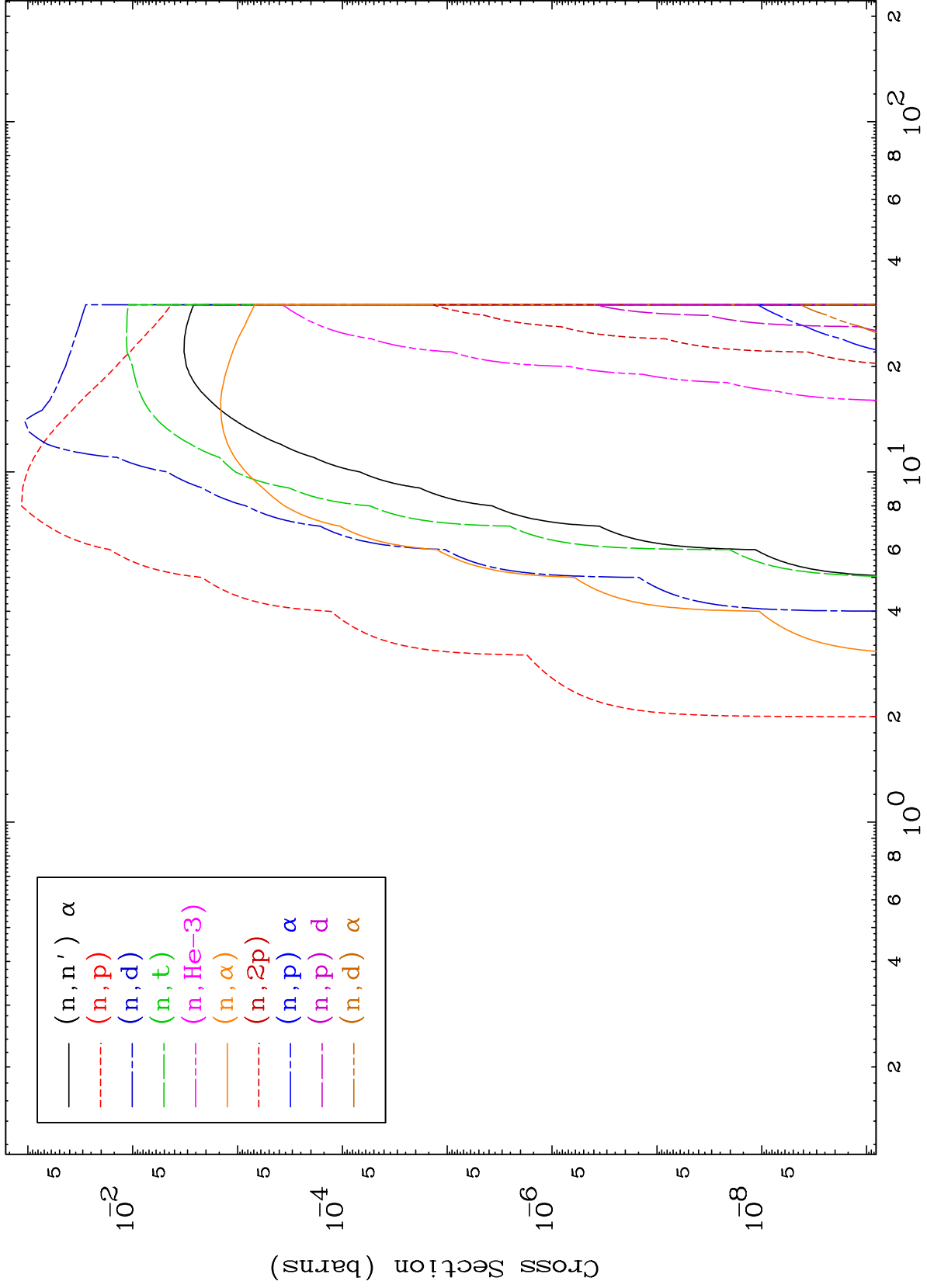




MAT 5861

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-148

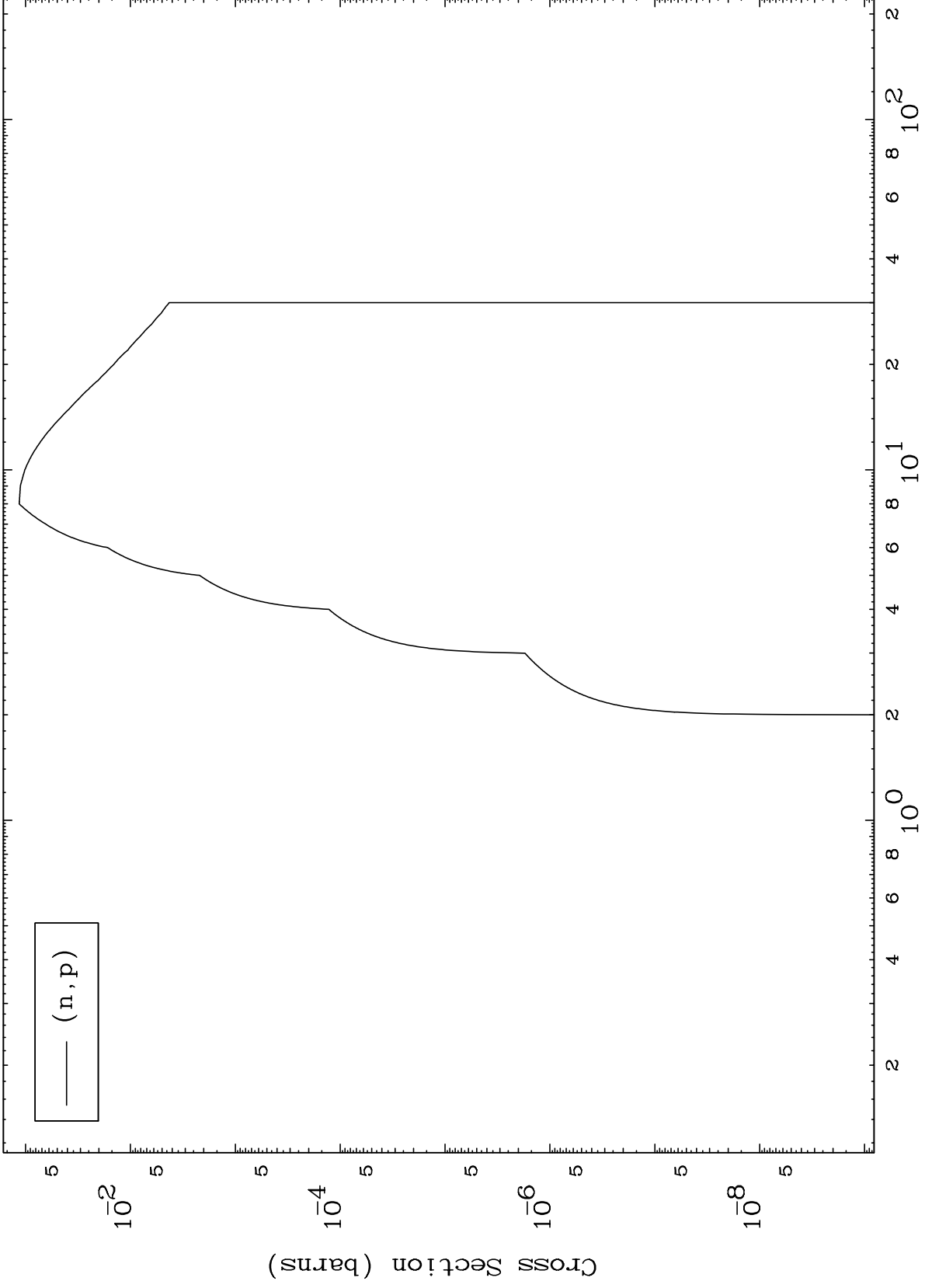


MAT 5861

(d,p) Levels

58-Ce-148

0 Kelvin Cross Sections

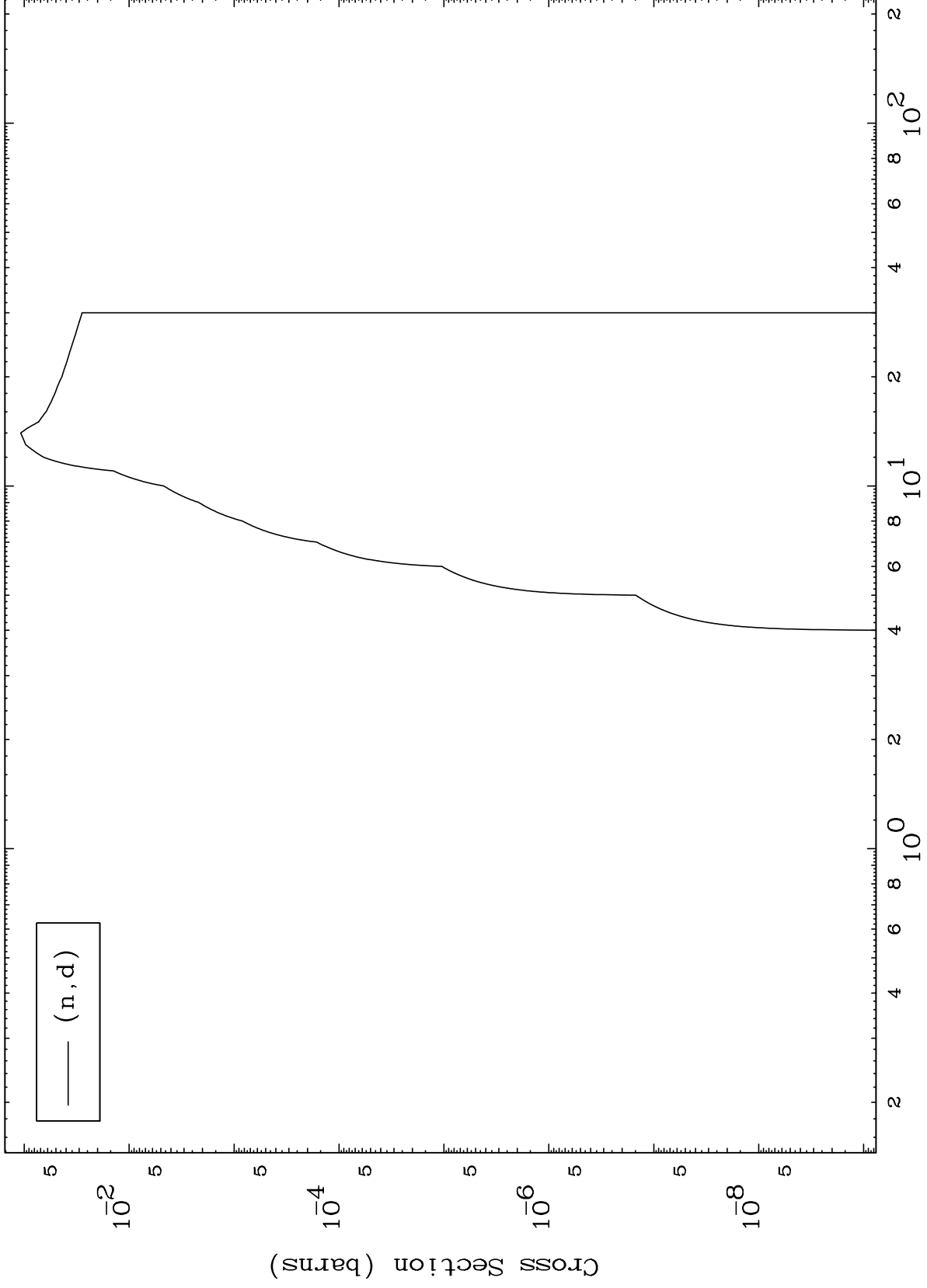


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(d,d) Levels

58-Ce-148

0 Kelvin Cross Sections



(n,d)

8

Incident Energy (MeV)

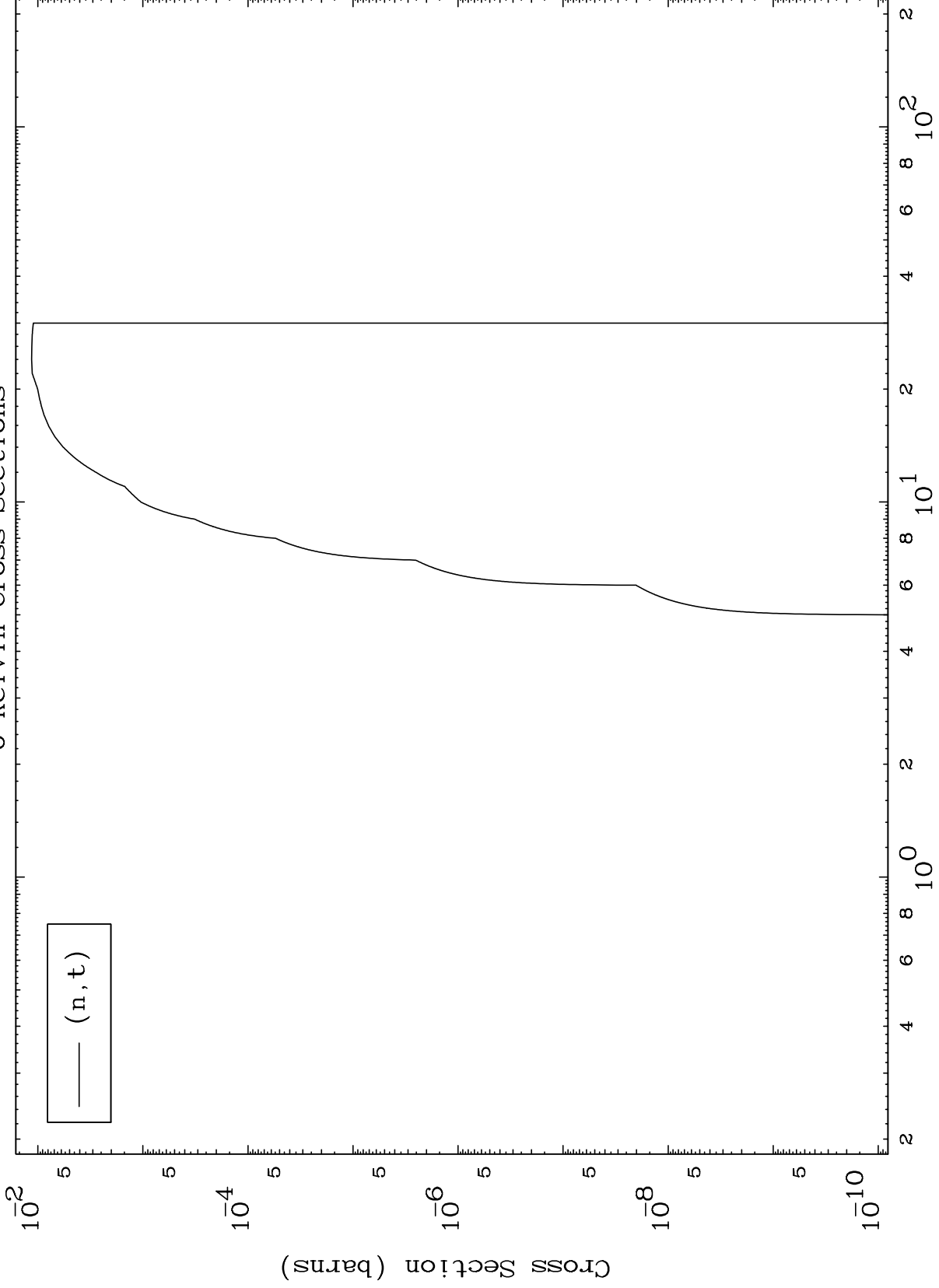
58-Ce-148

MAT 5861

(d, t) Levels

58-Ce-148

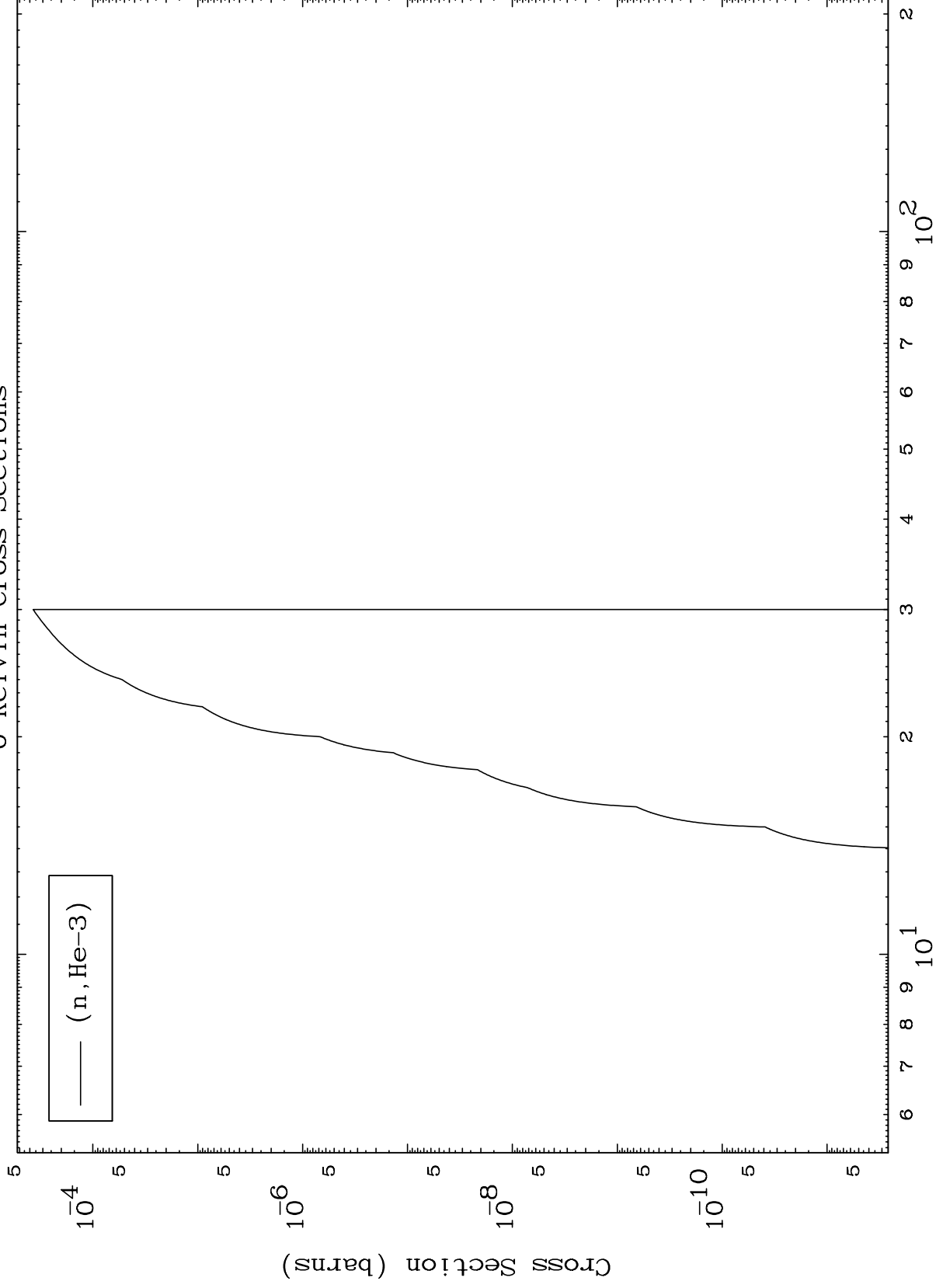
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

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10

Incident Energy (MeV)

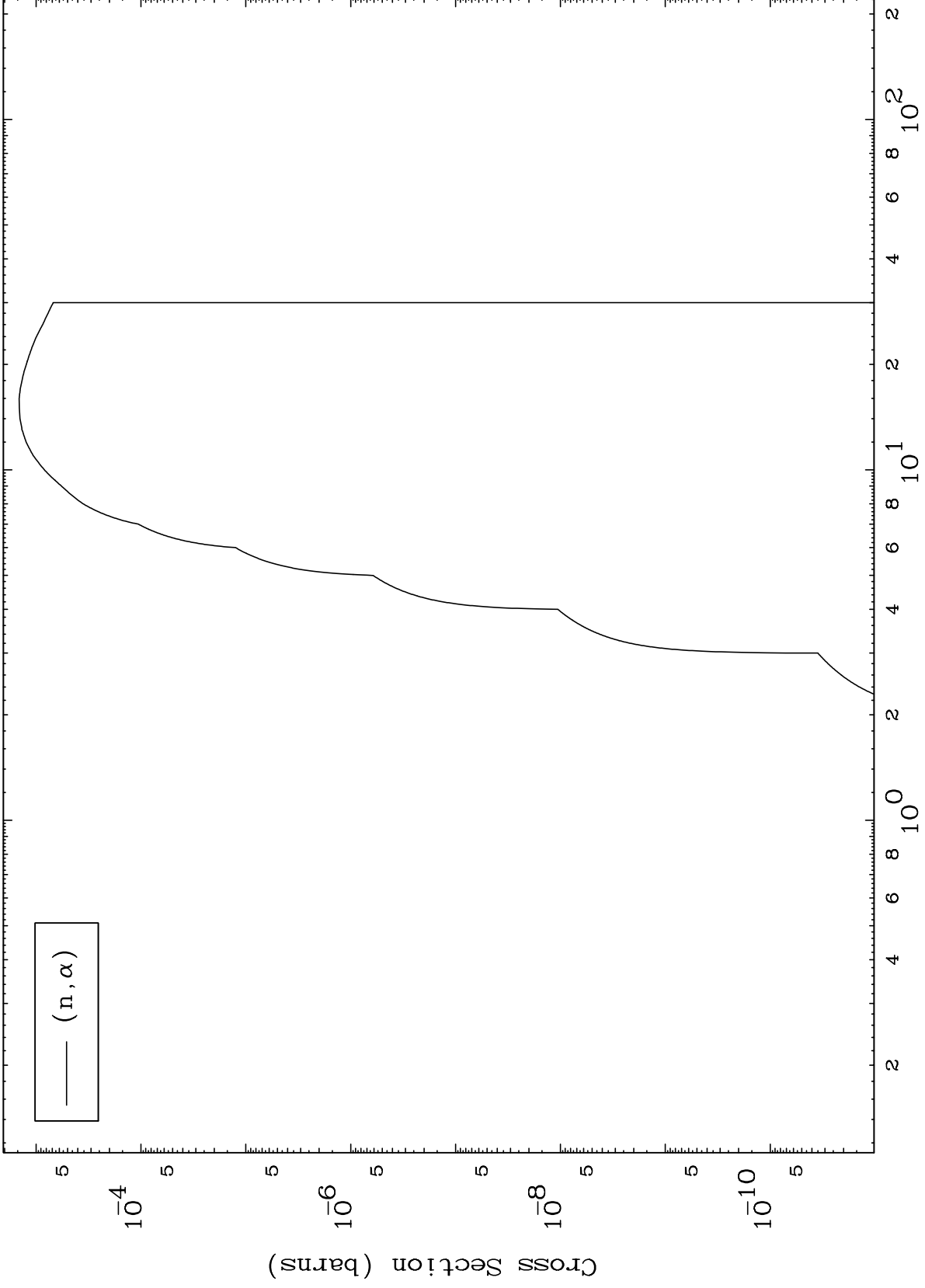
58-Ce-148

MAT 5861

(d, α) Levels

58-Ce-148

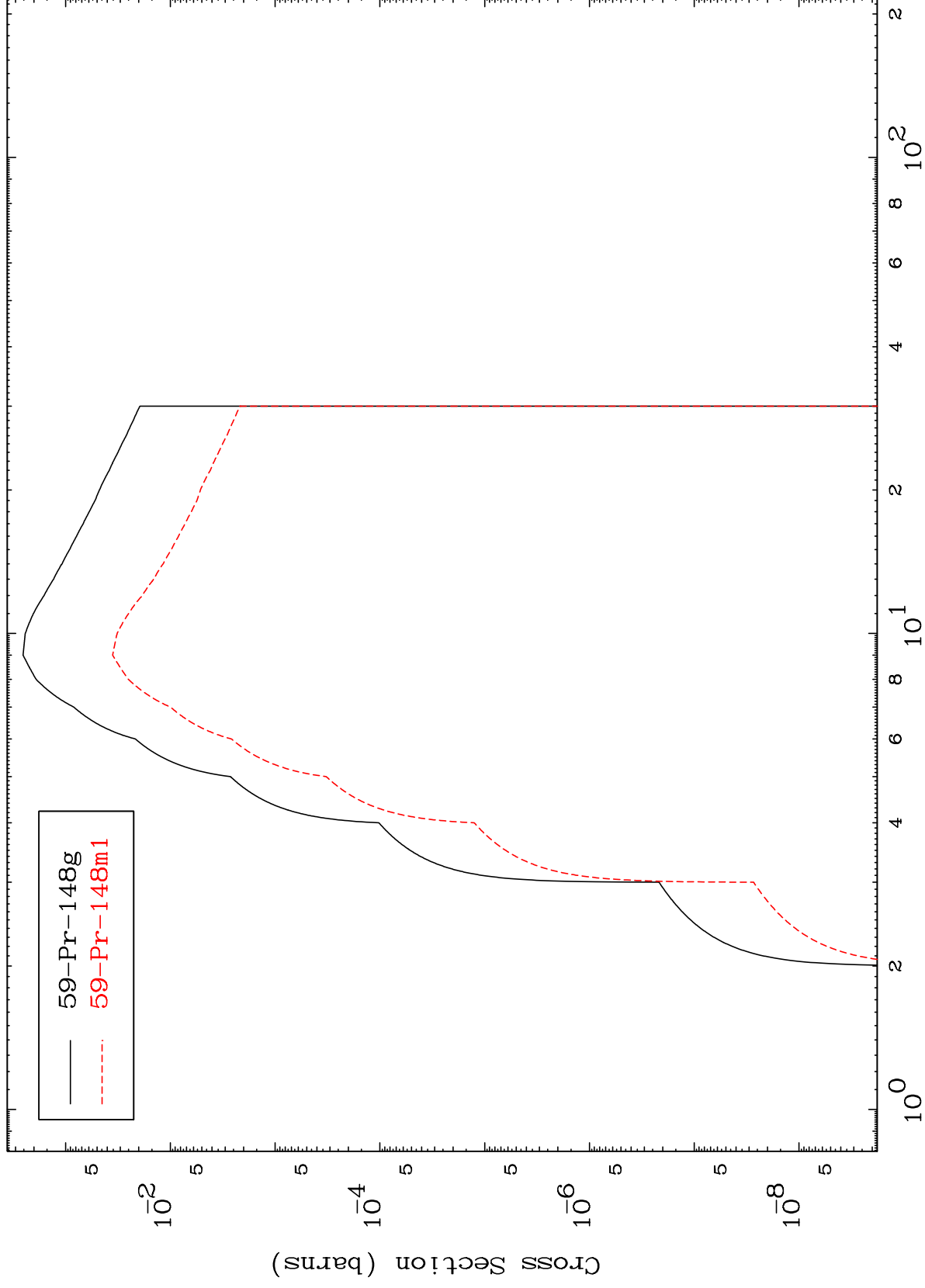
0 Kelvin Cross Sections



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58-Ce-148

Radionuclide Production Cross Section
(n,2n)



58-Ce-148

Incident Energy (MeV)

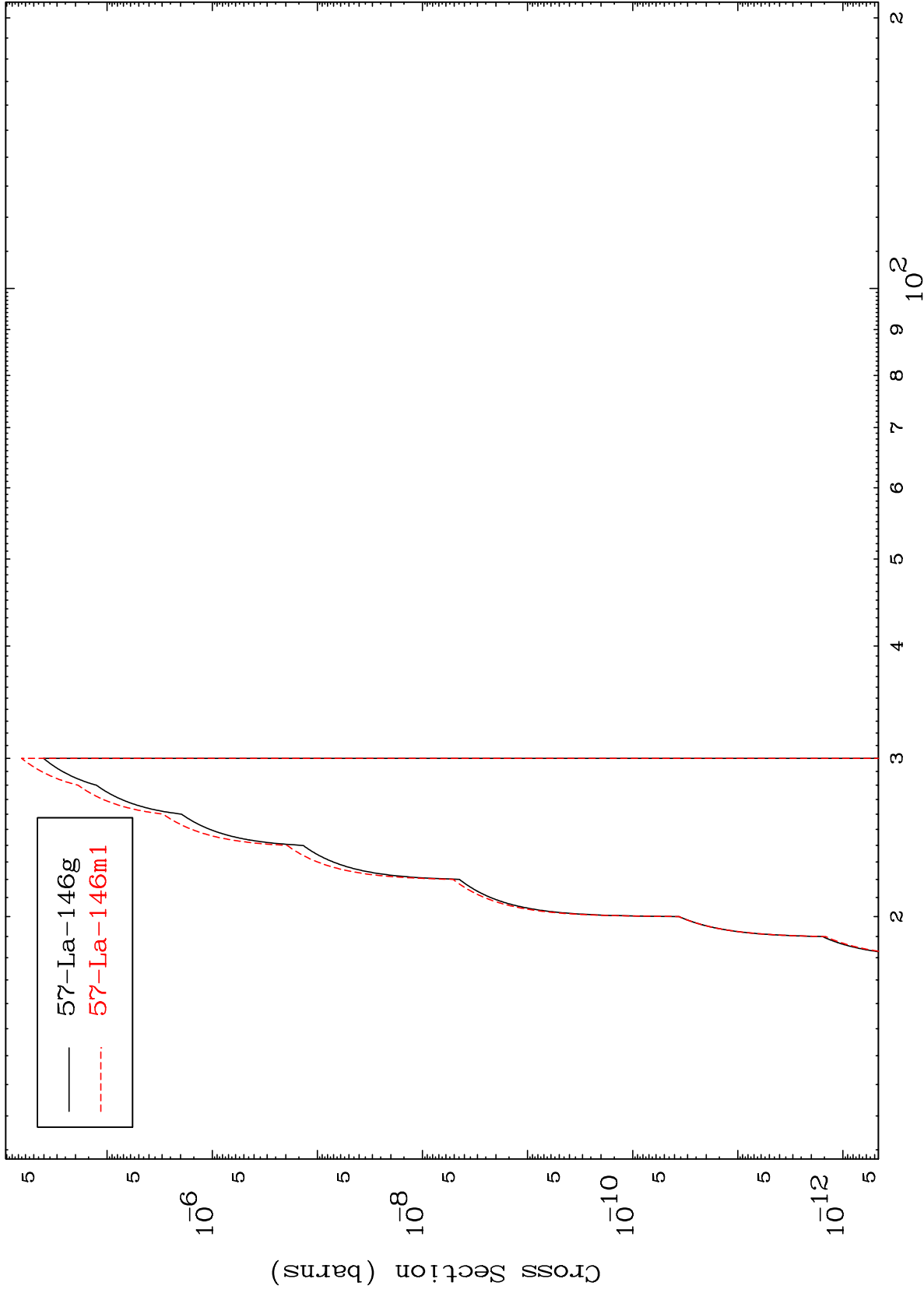
12

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(n,n') He-3

58-Ce-148

Radionuclide Production Cross Section



13

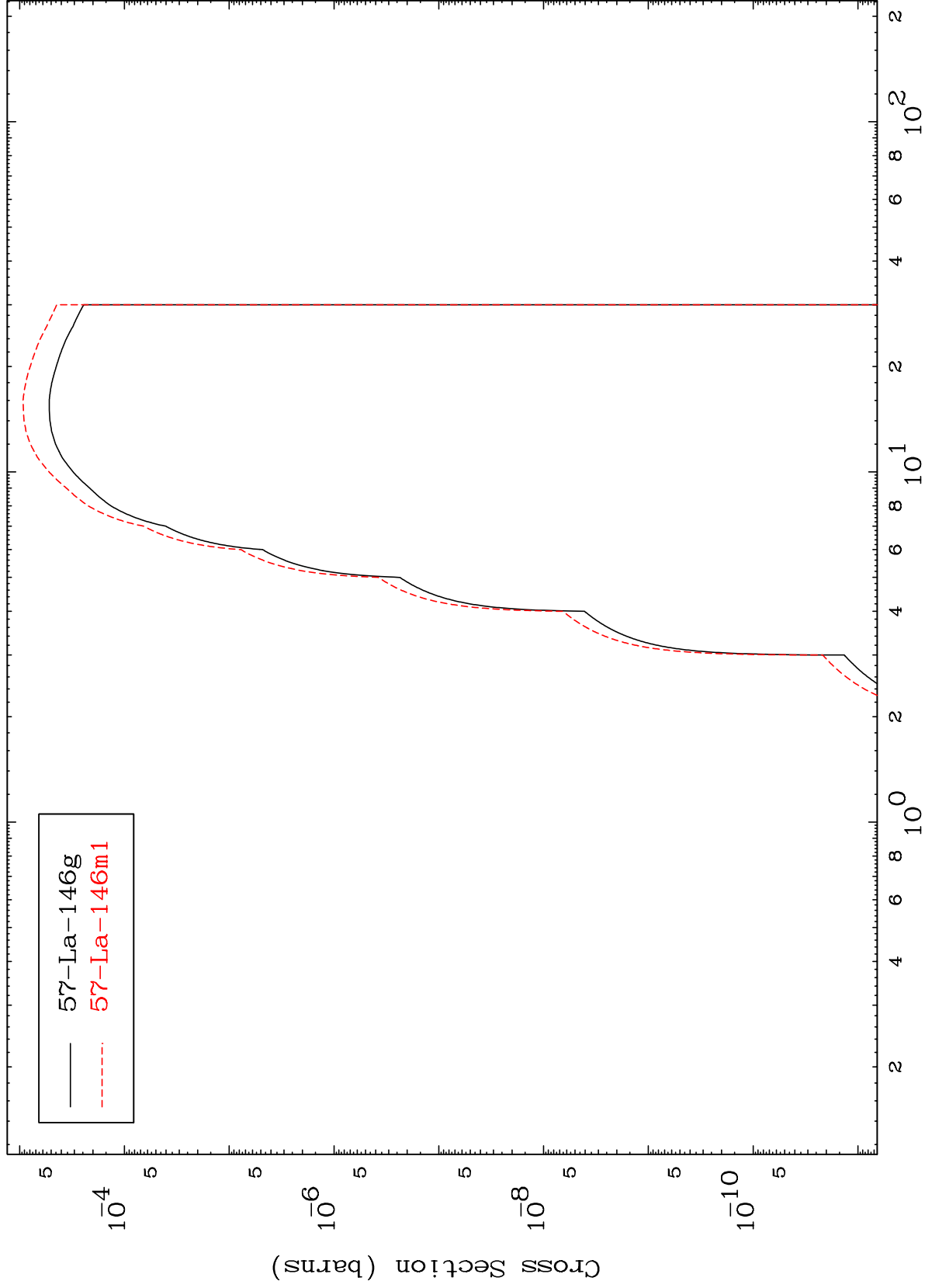
Incident Energy (MeV)

58-Ce-148

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58-Ce-148

(n, α)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

58-Ce-148