

Program EVALPLOT
(Version 2018-1)

by

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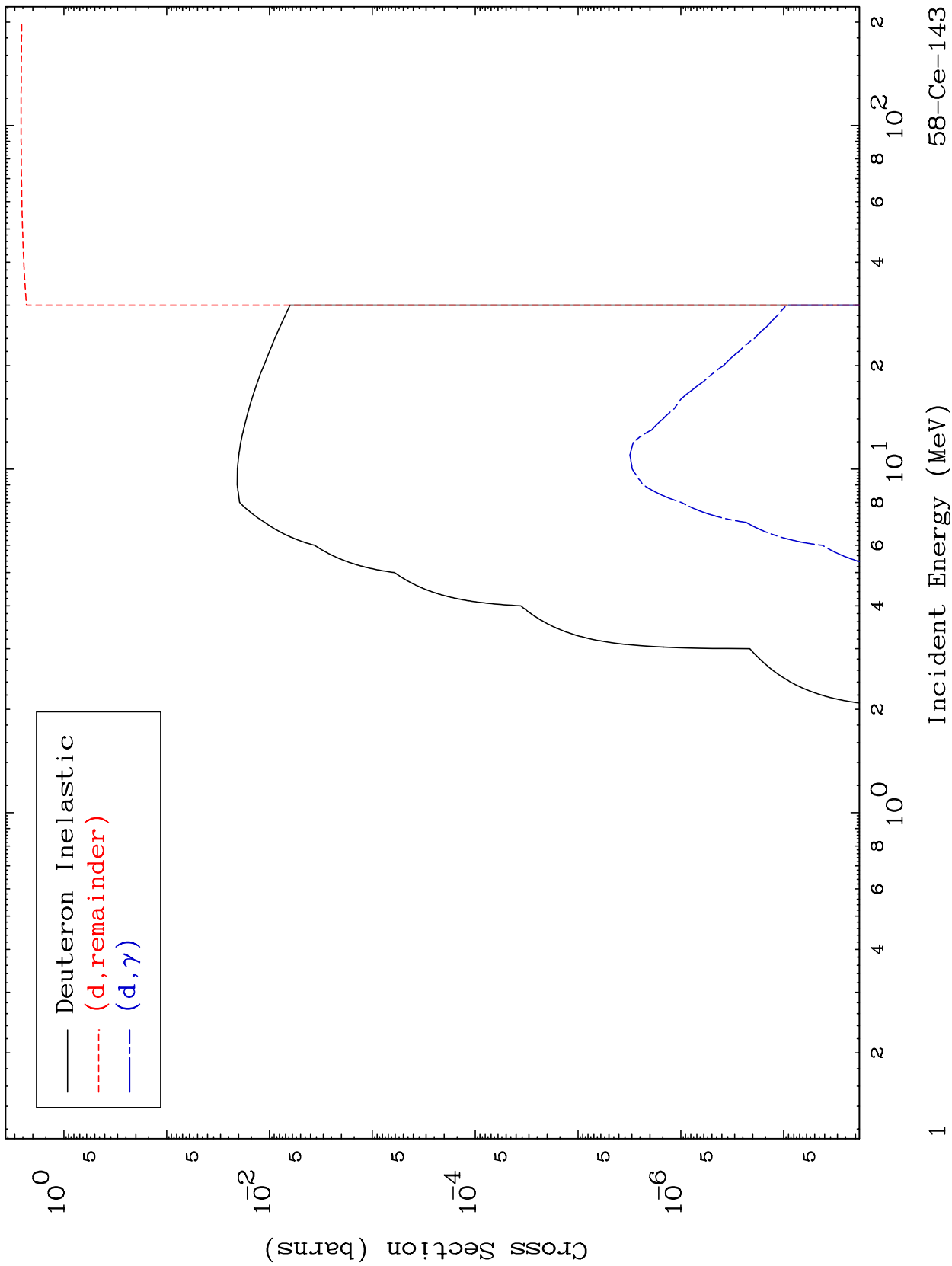
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Press Mouse Button to Start

MAT 5846

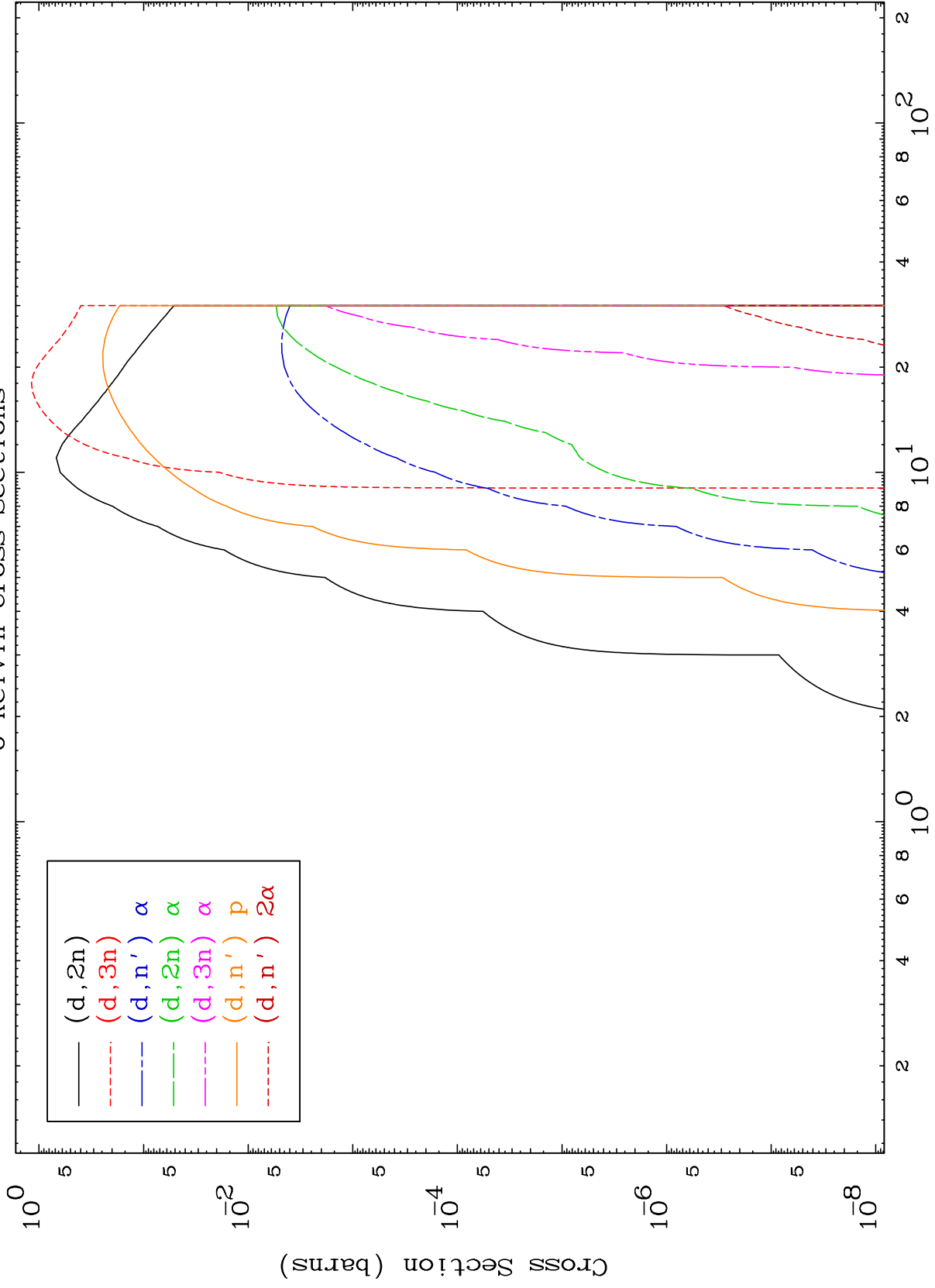
Deuteron Major
0 Kelvin Cross Sections

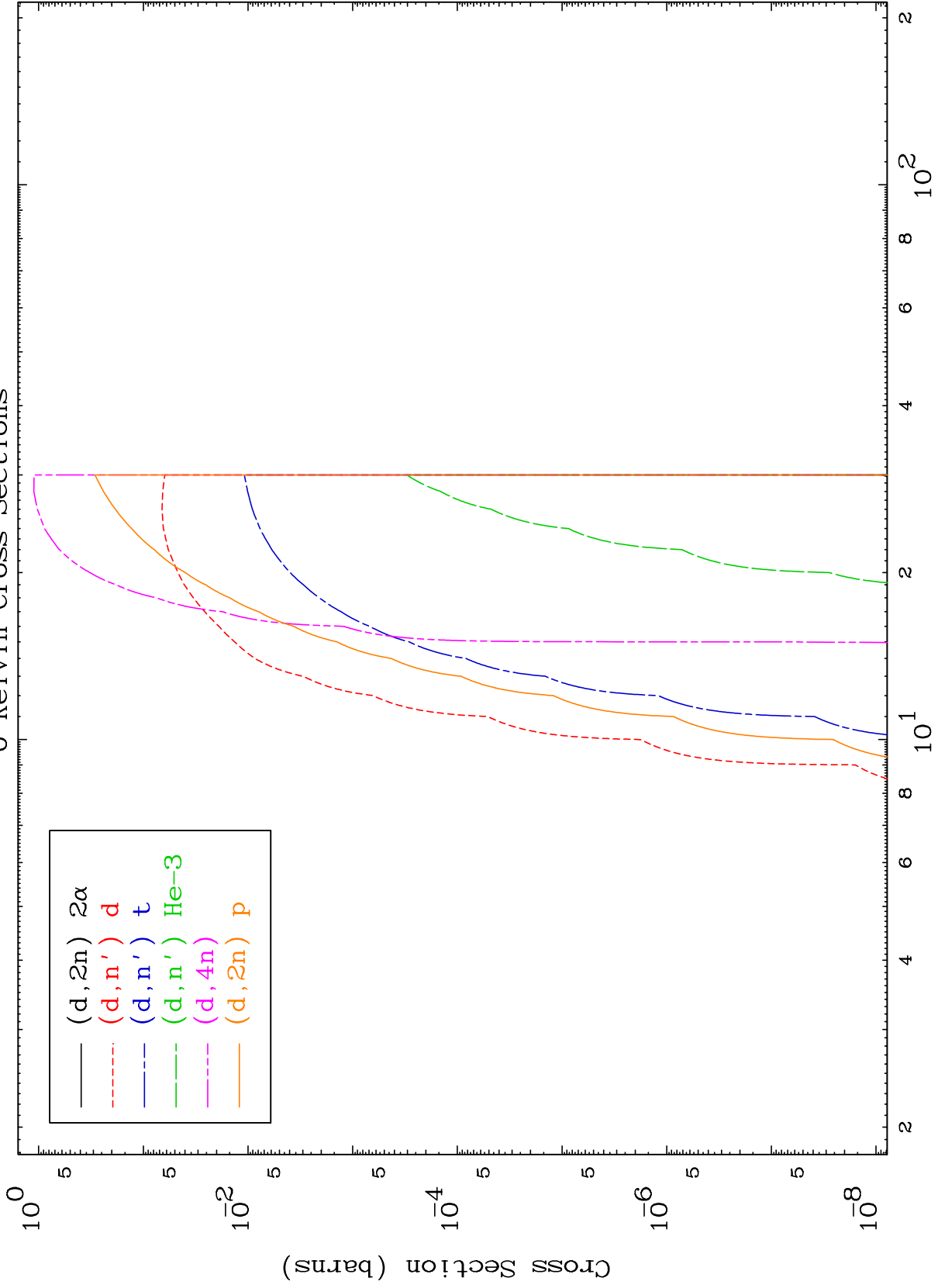
58-Ce-143



58-Ce-143

Incident Energy (MeV)

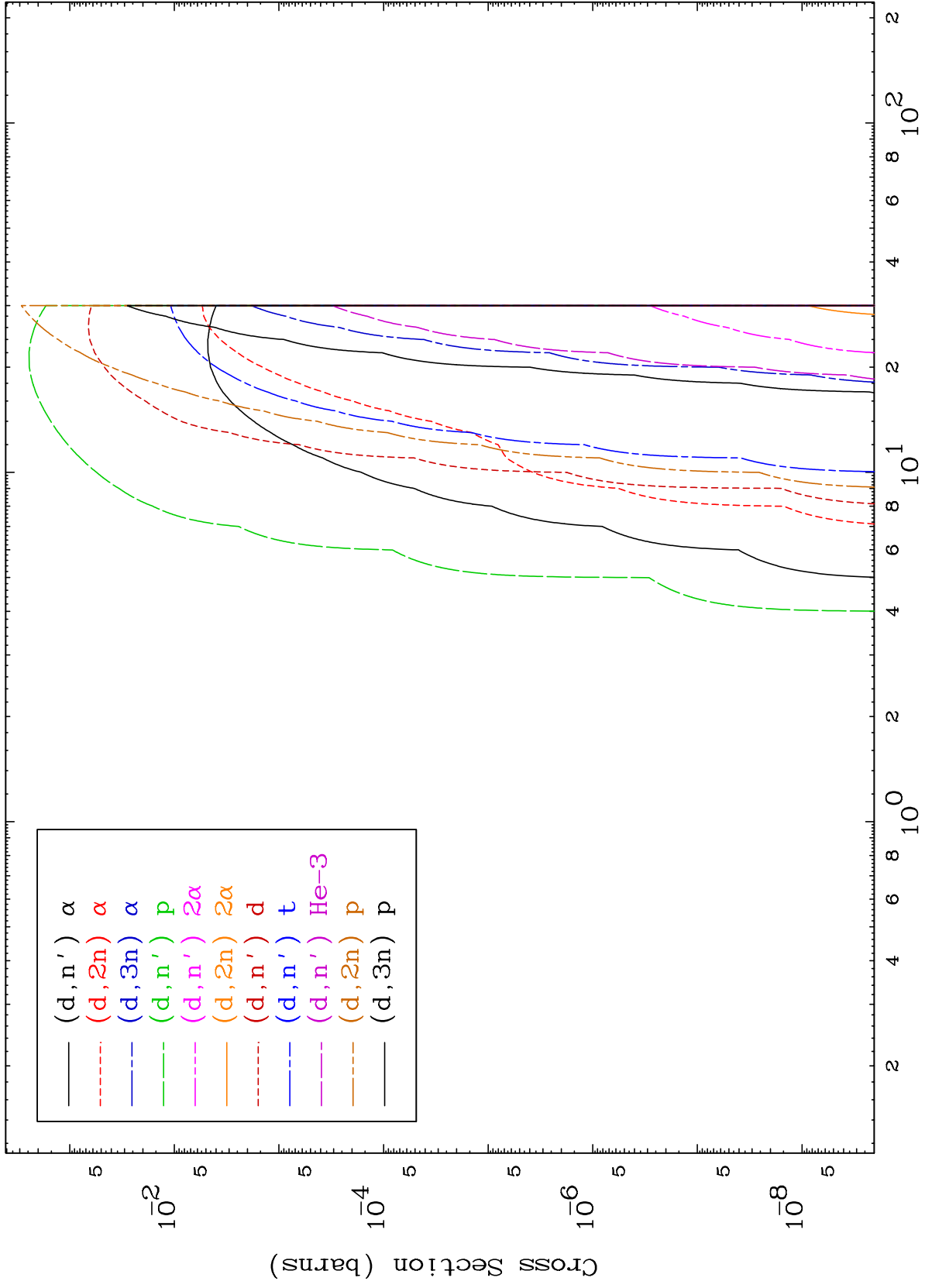


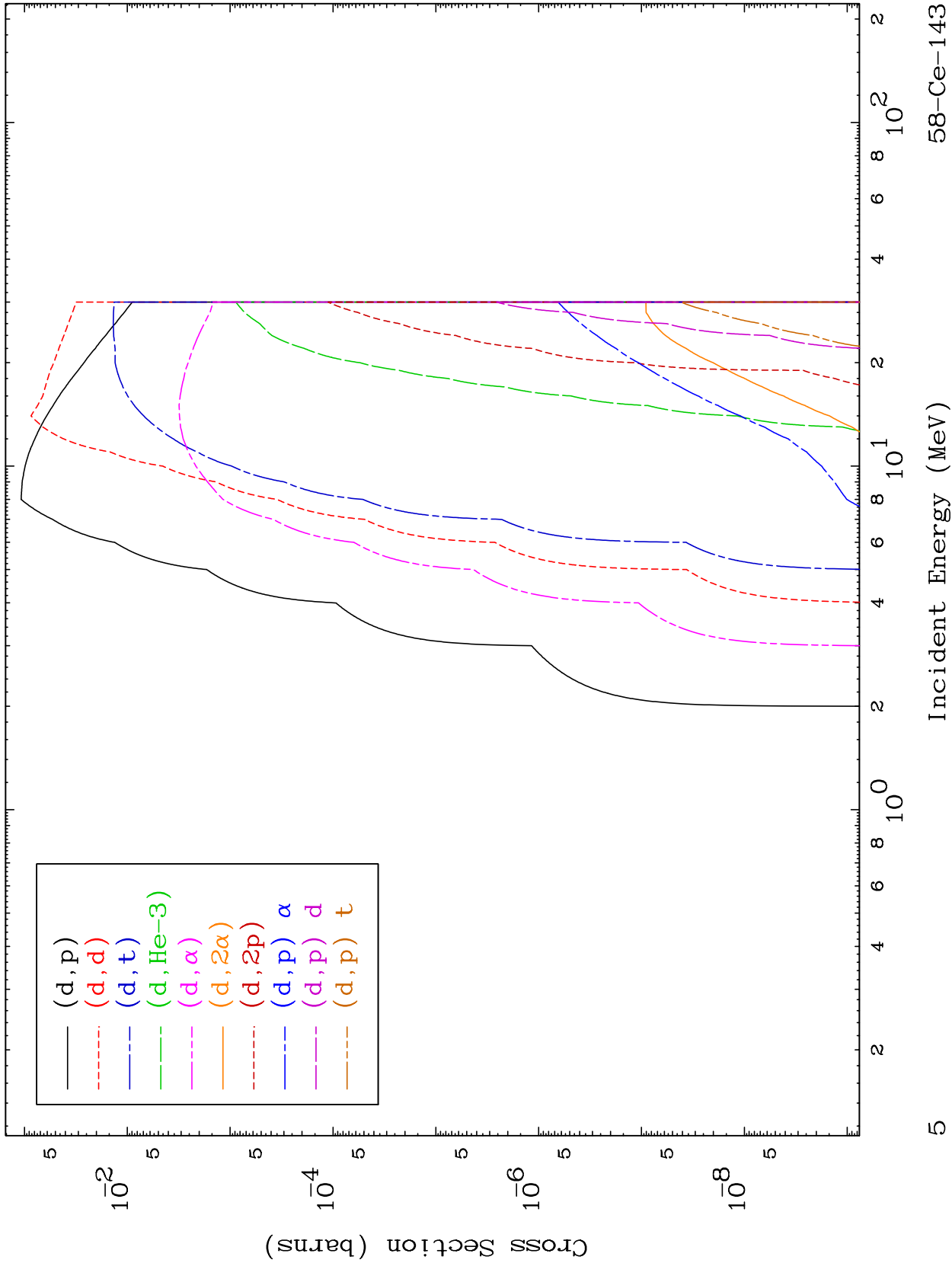


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Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-143

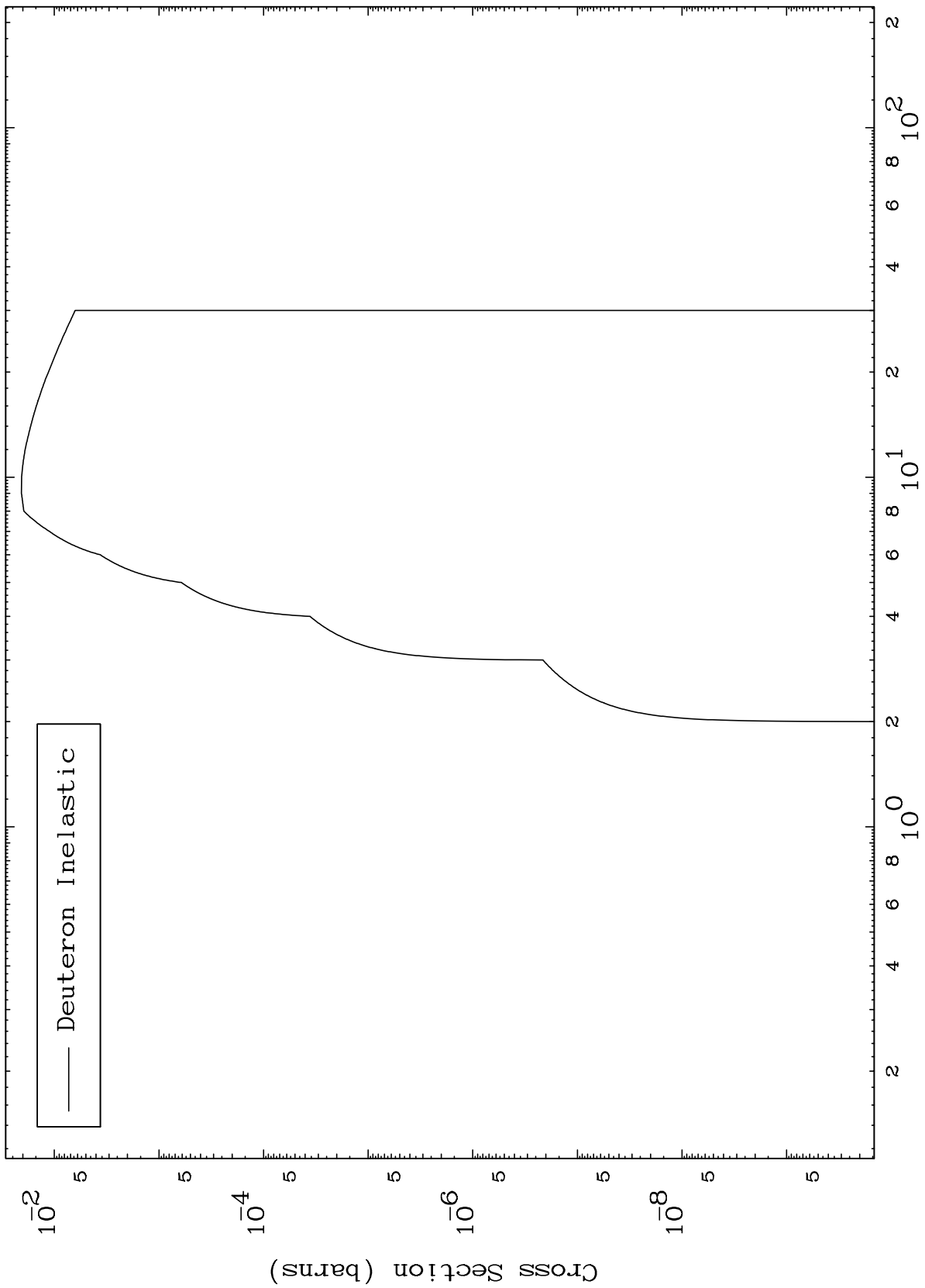




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58-Ce-143

(d,n') Level
0 Kelvin Cross Sections



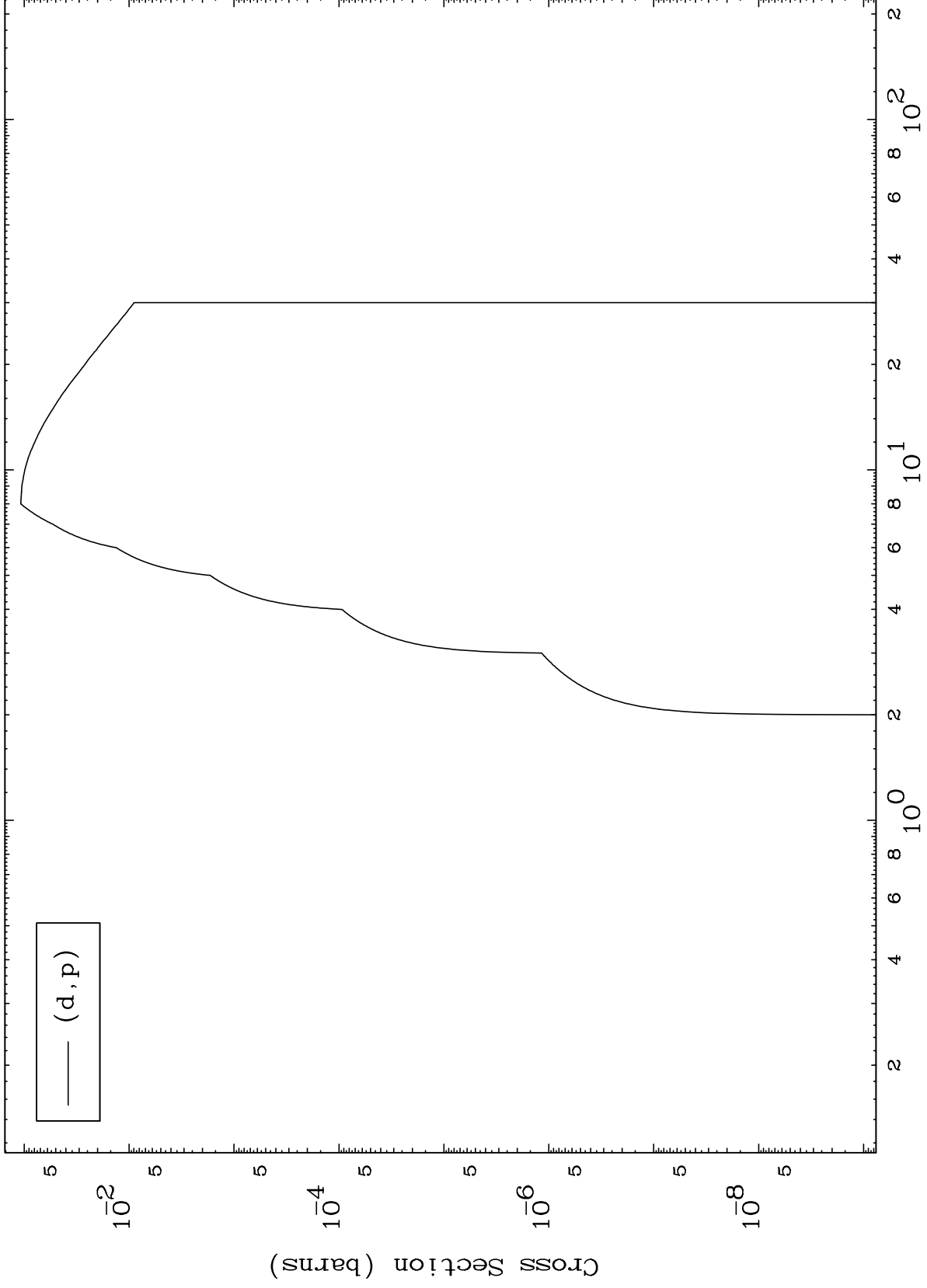
58-Ce-143

Incident Energy (MeV)

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(d,p) Levels
0 Kelvin Cross Sections

58-Ce-143

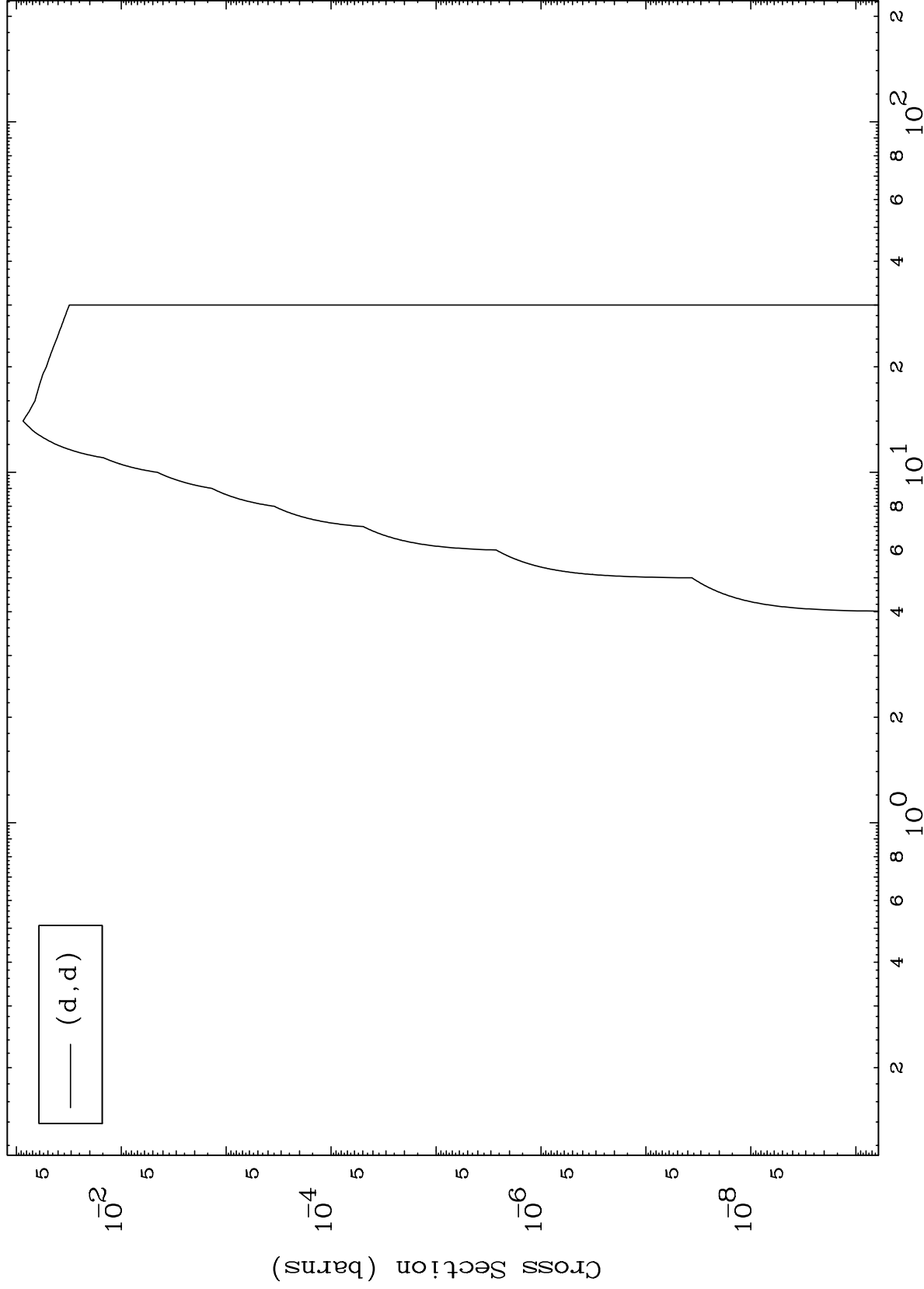


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(d,d) Levels

58-Ce-143

0 Kelvin Cross Sections

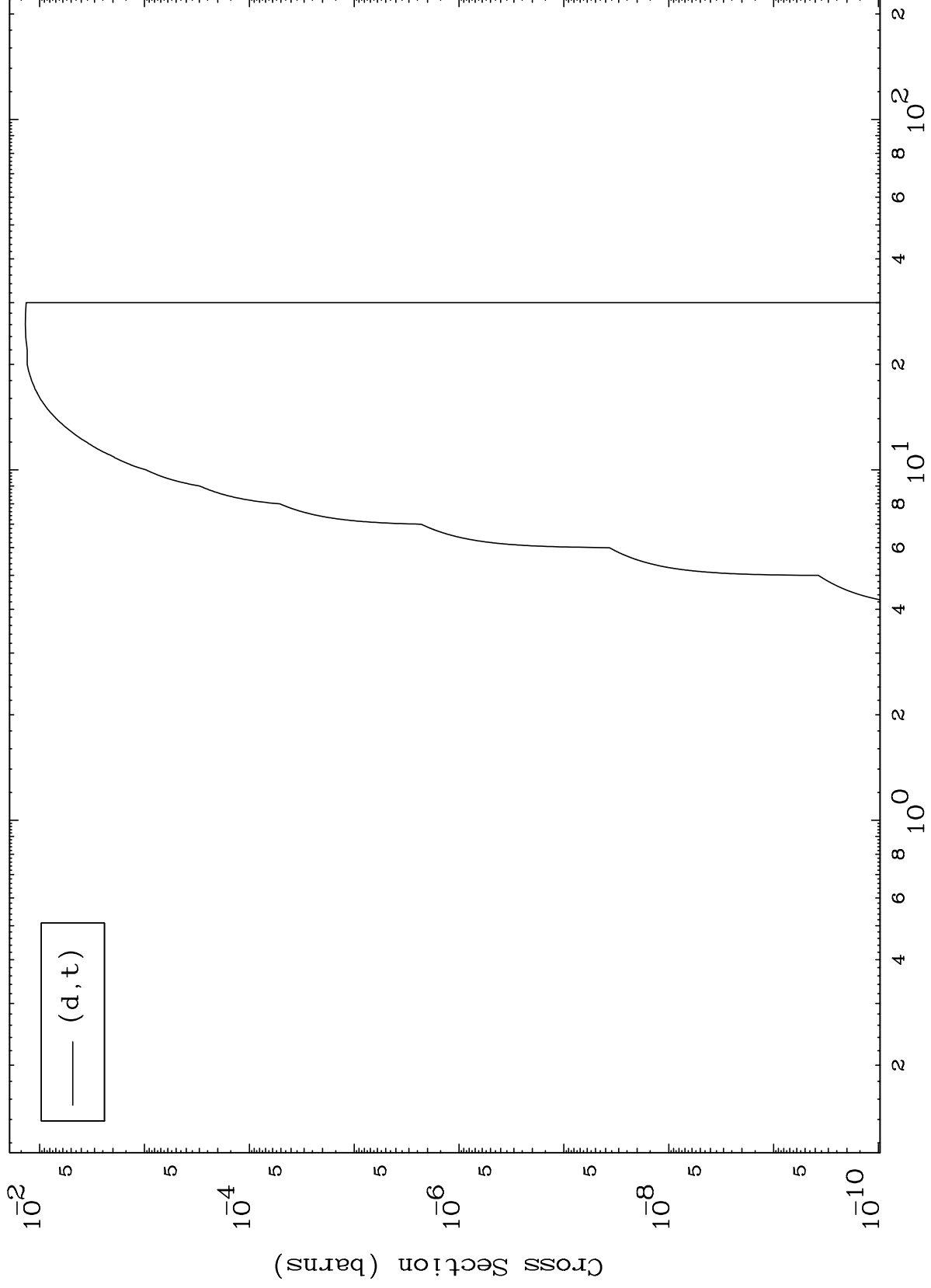


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(d,t) Levels

58-Ce-143

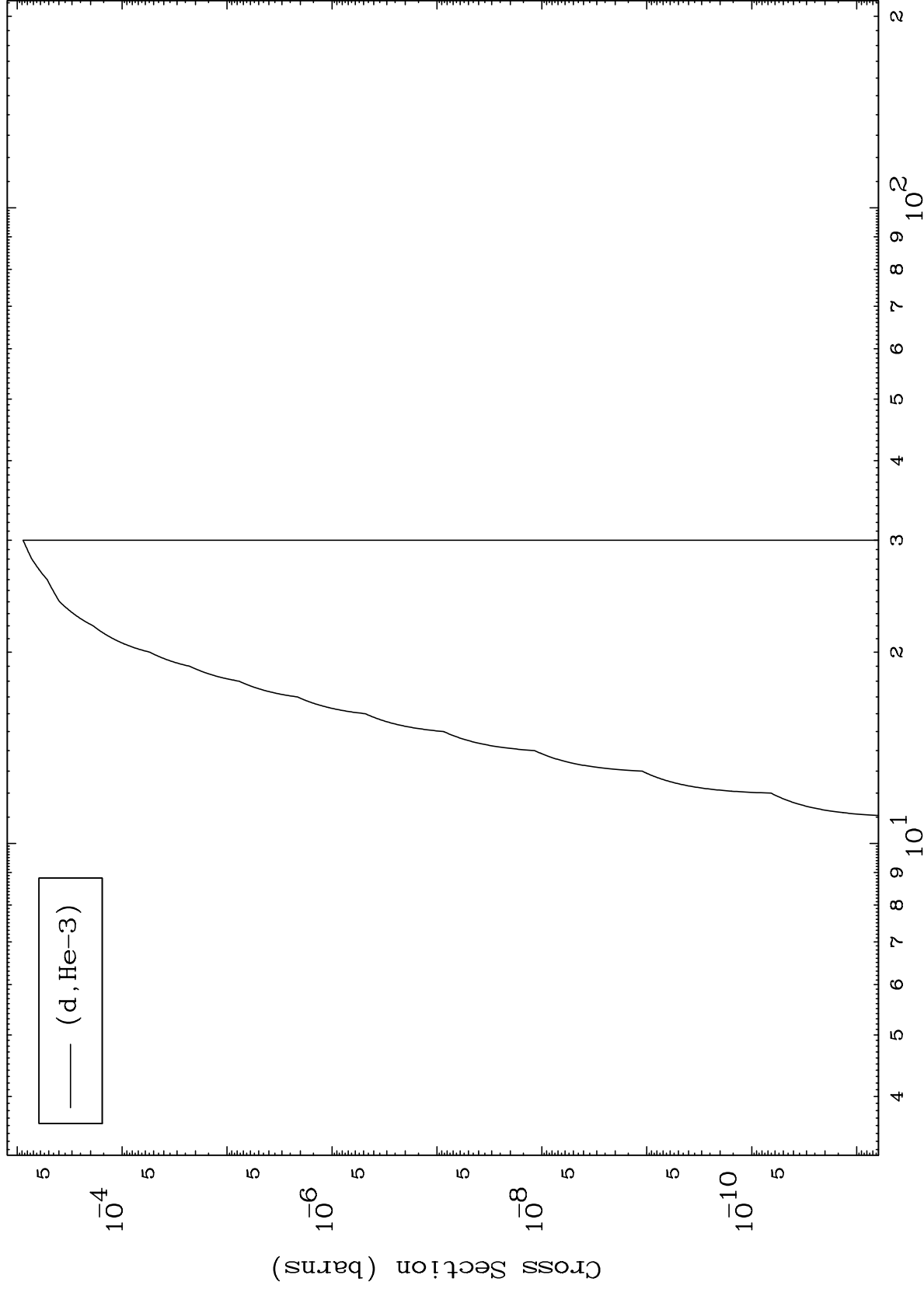
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

58-Ce-143



10

Incident Energy (MeV)

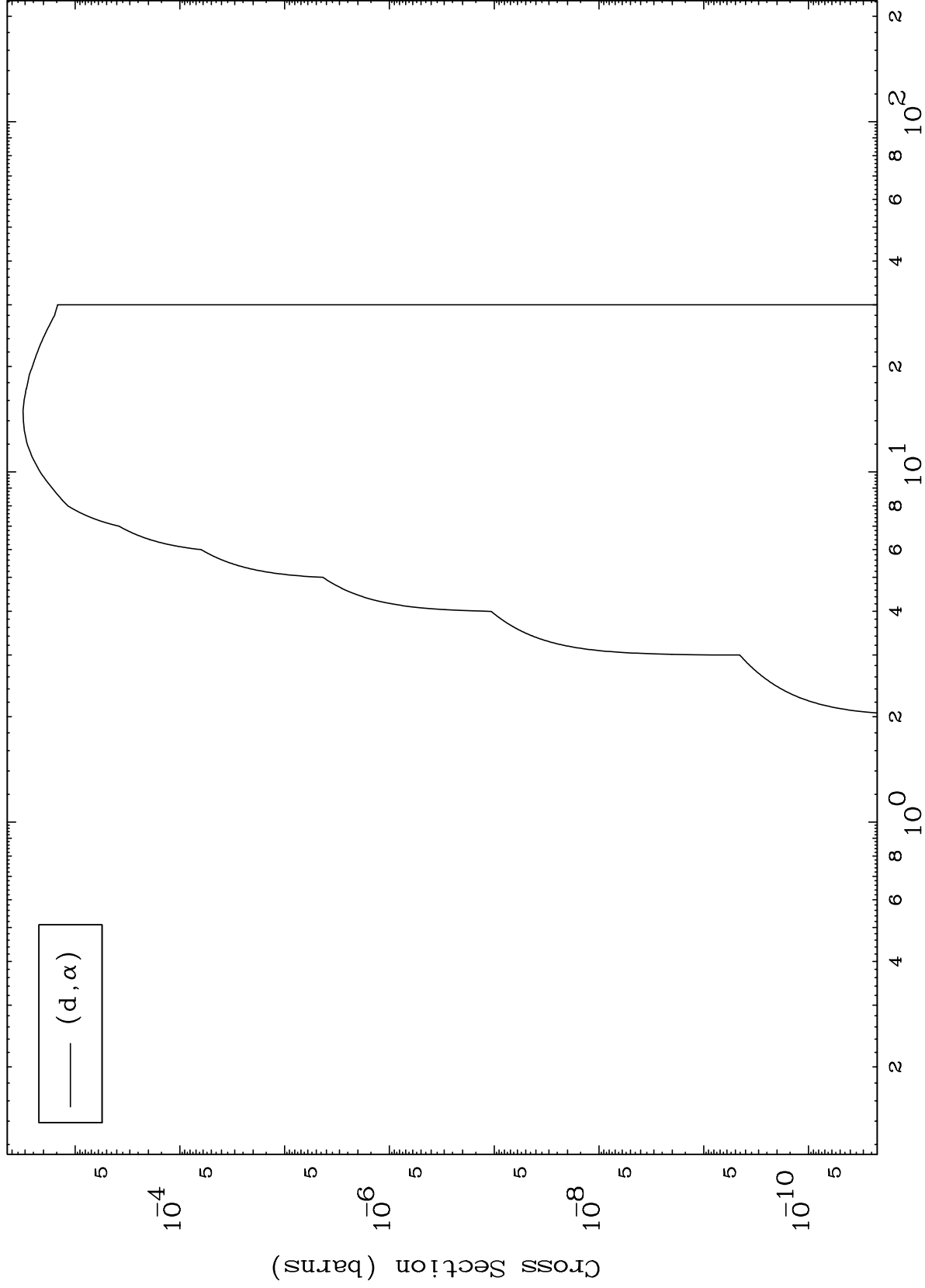
58-Ce-143

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(d, α) Levels

58-Ce-143

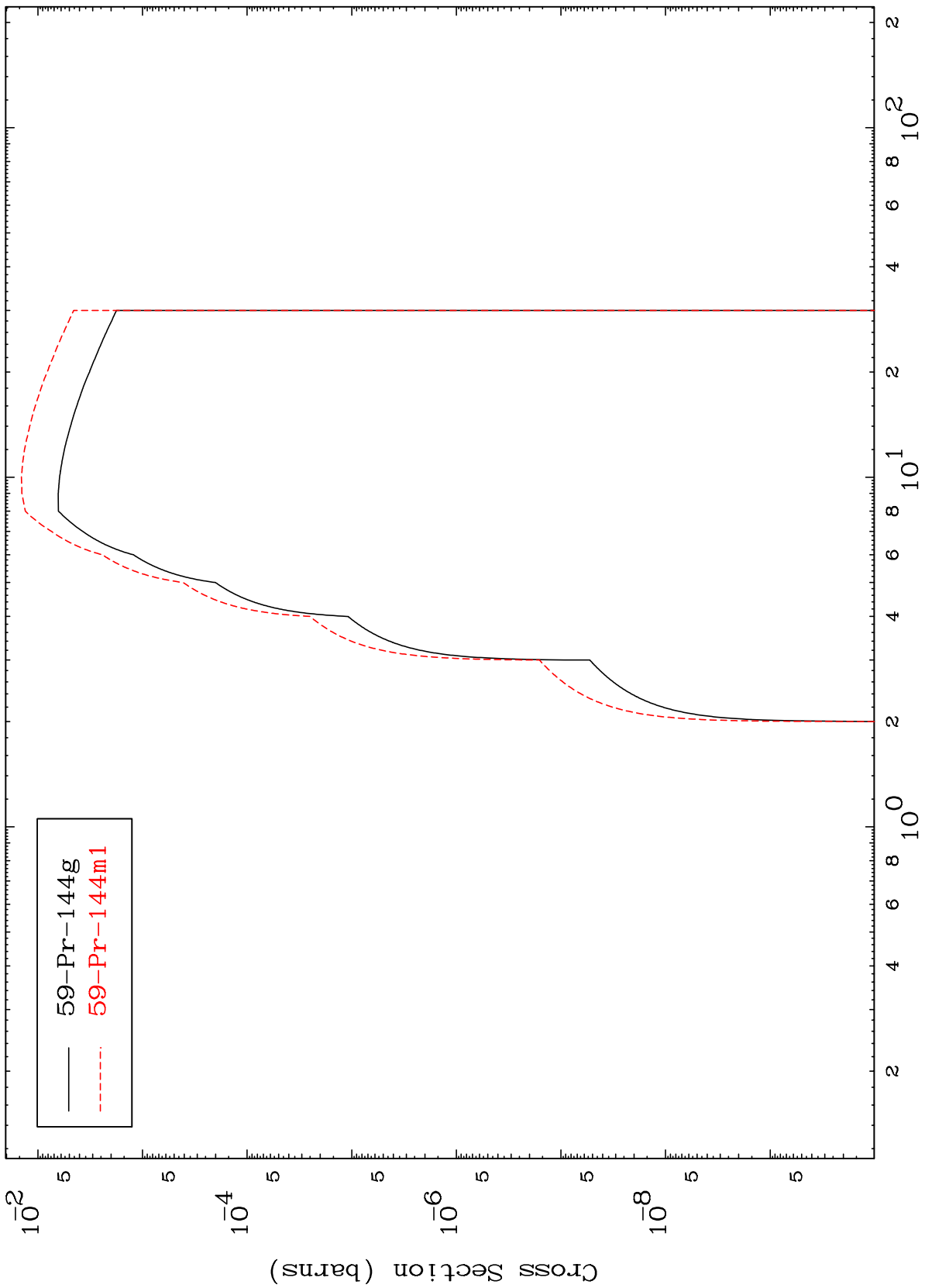
0 Kelvin Cross Sections



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58-Ce-143

Deuteron Inelastic
Radionuclide Production Cross Section



58-Ce-143

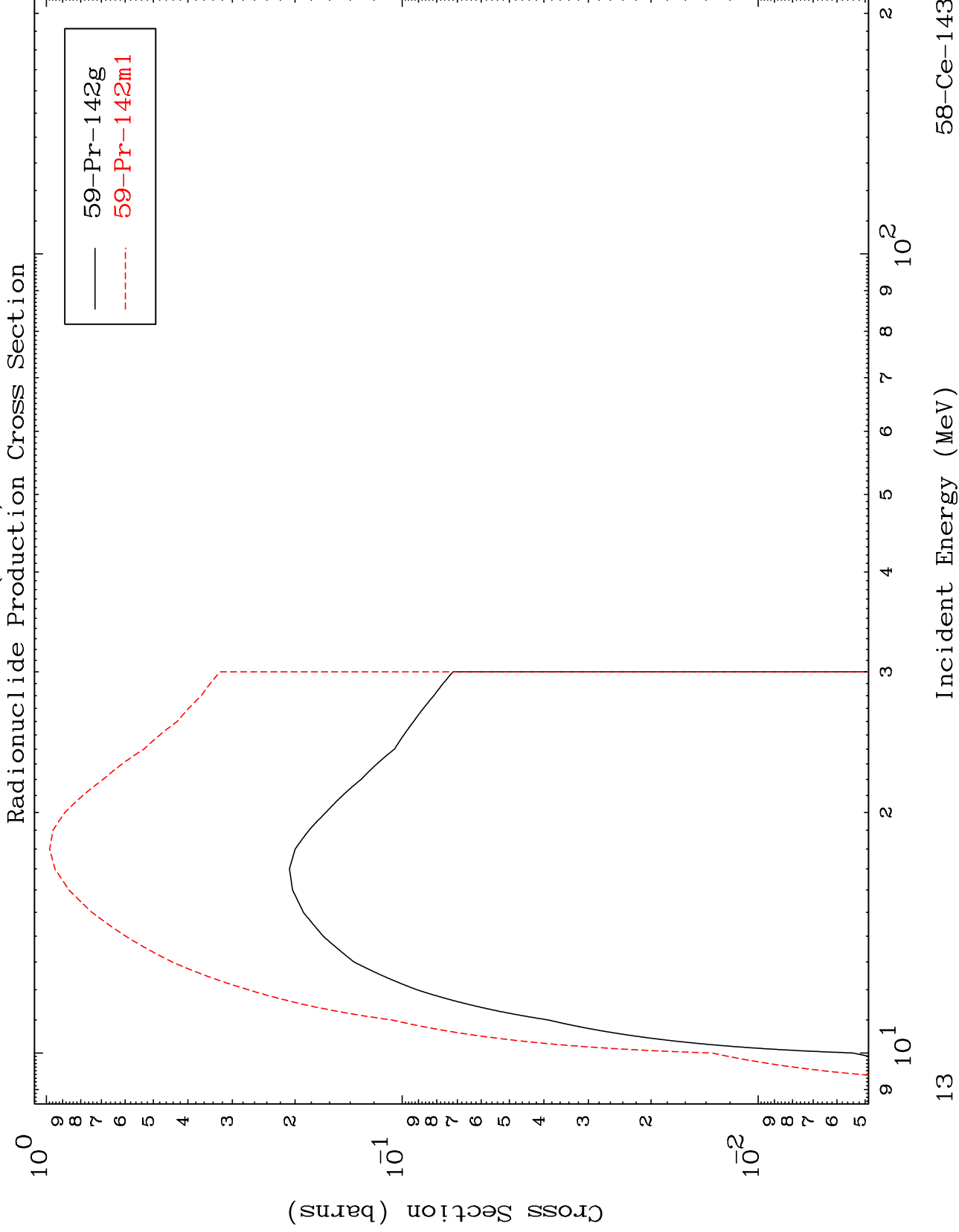
Incident Energy (MeV)

12

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(d,3n)

58-Ce-143



58-Ce-143

Incident Energy (MeV)

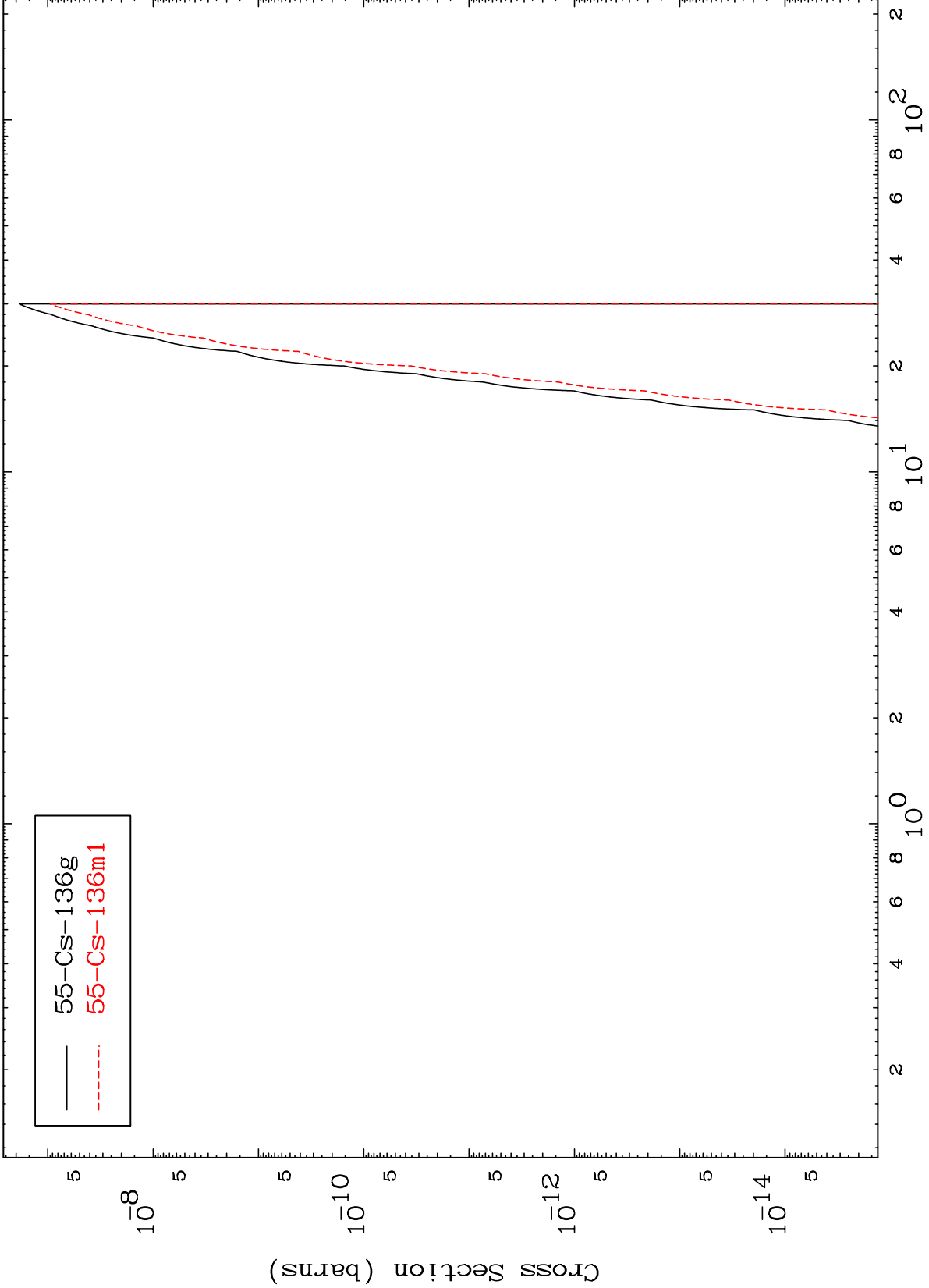
13

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(d,n') 2α

58-Ce-143

Radionuclide Production Cross Section



55-Cs-136g
55-Cs-136m1

14

Incident Energy (MeV)

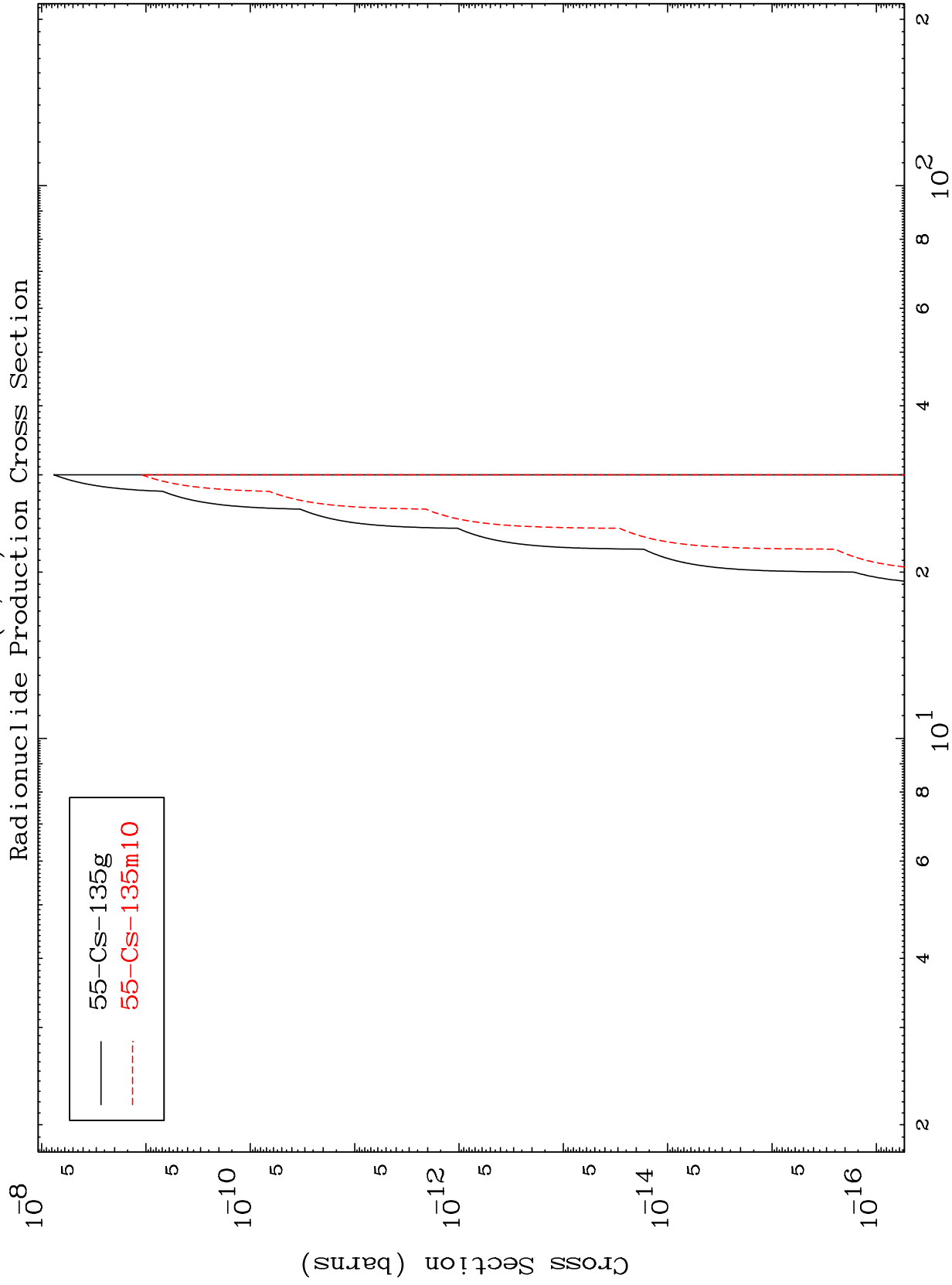
58-Ce-143

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$(d,2n) 2\alpha$

58-Ce-143

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-143