

Program EVALPLOT
(Version 2021-1)

by

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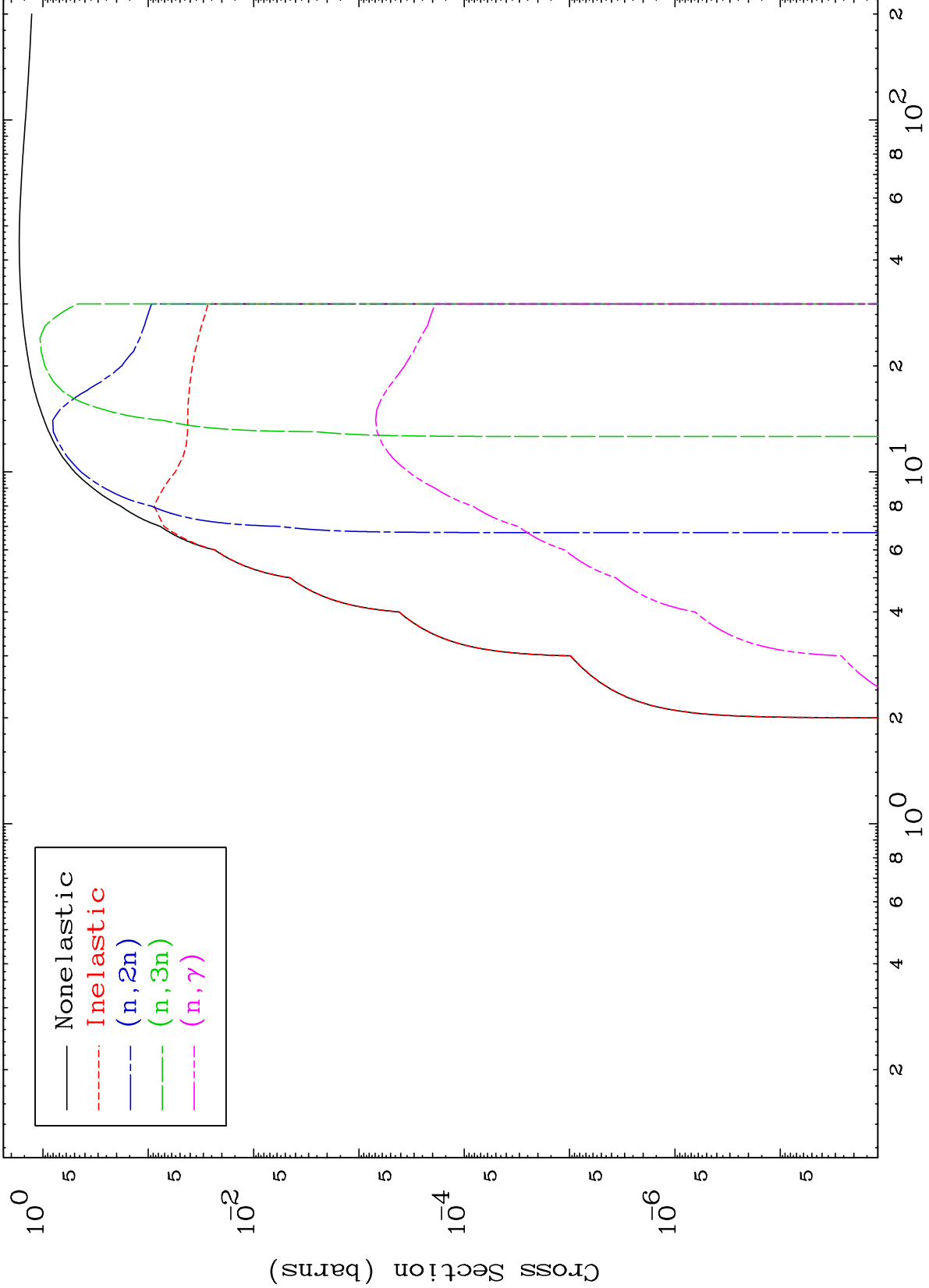
Press Mouse Button to Start

MAT 5846

Proton Major

58-Ce-143

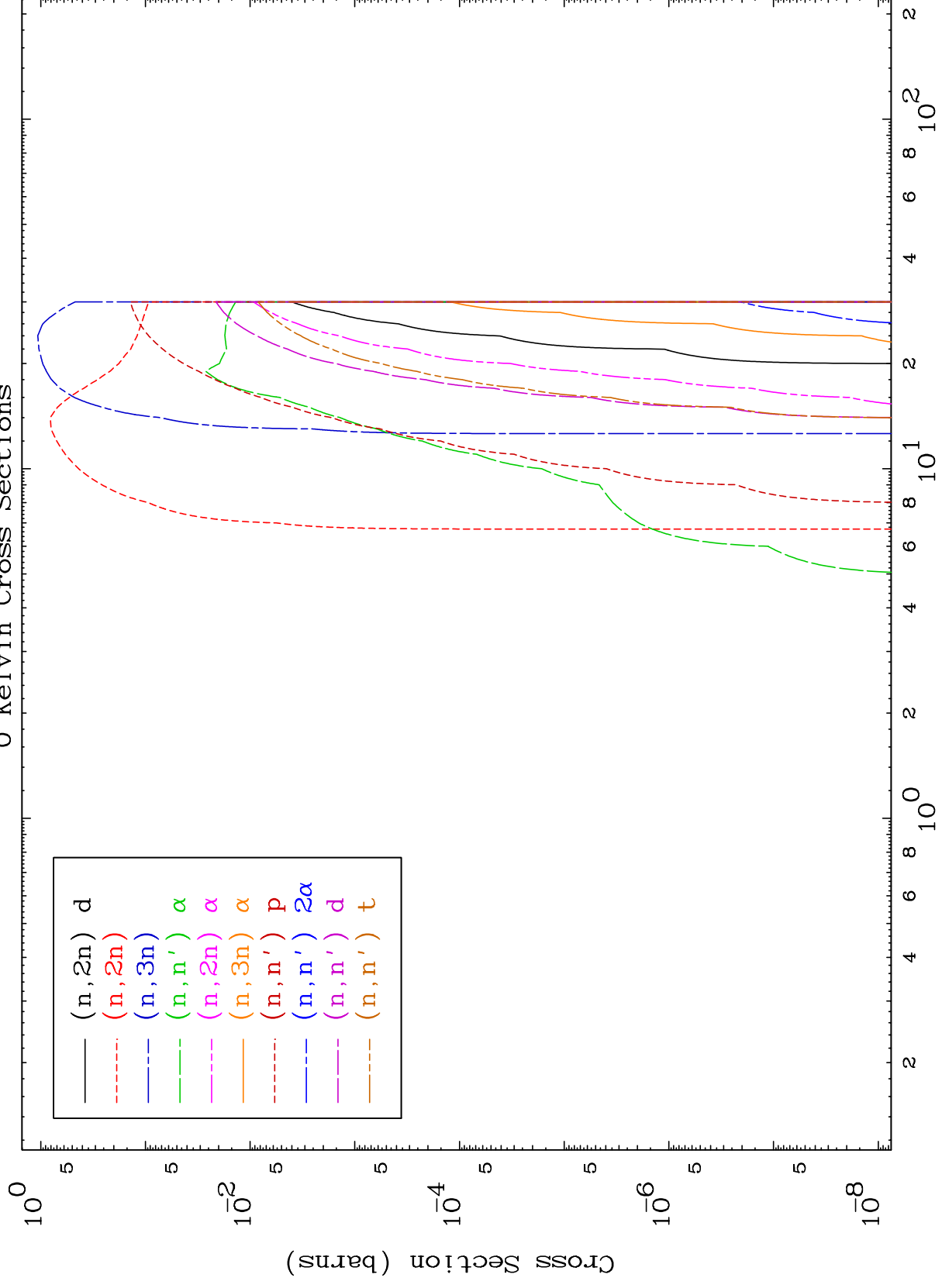
0 Kelvin Cross Sections



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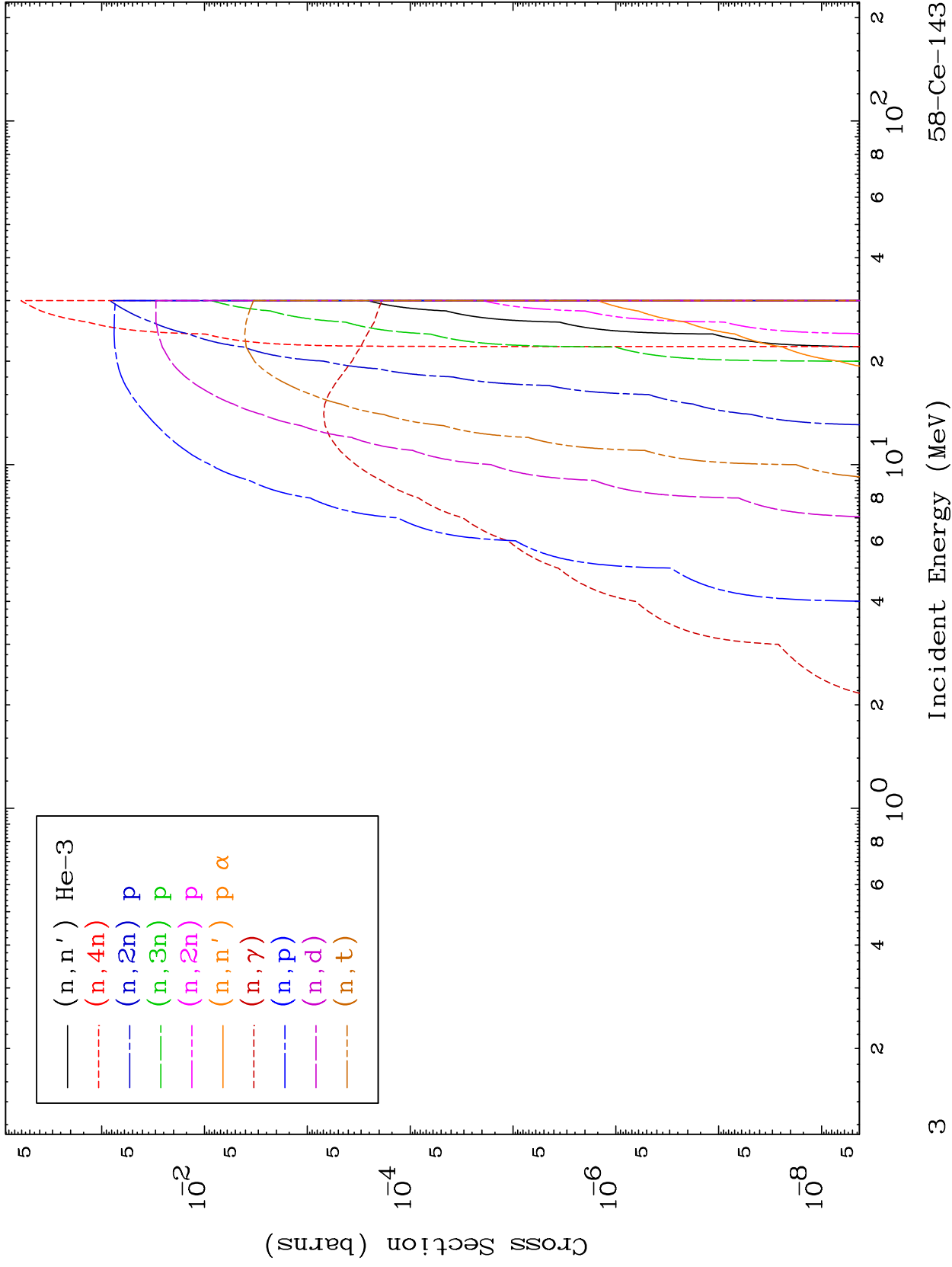
Proton Neutron Absorption
0 Kelvin Cross Sections

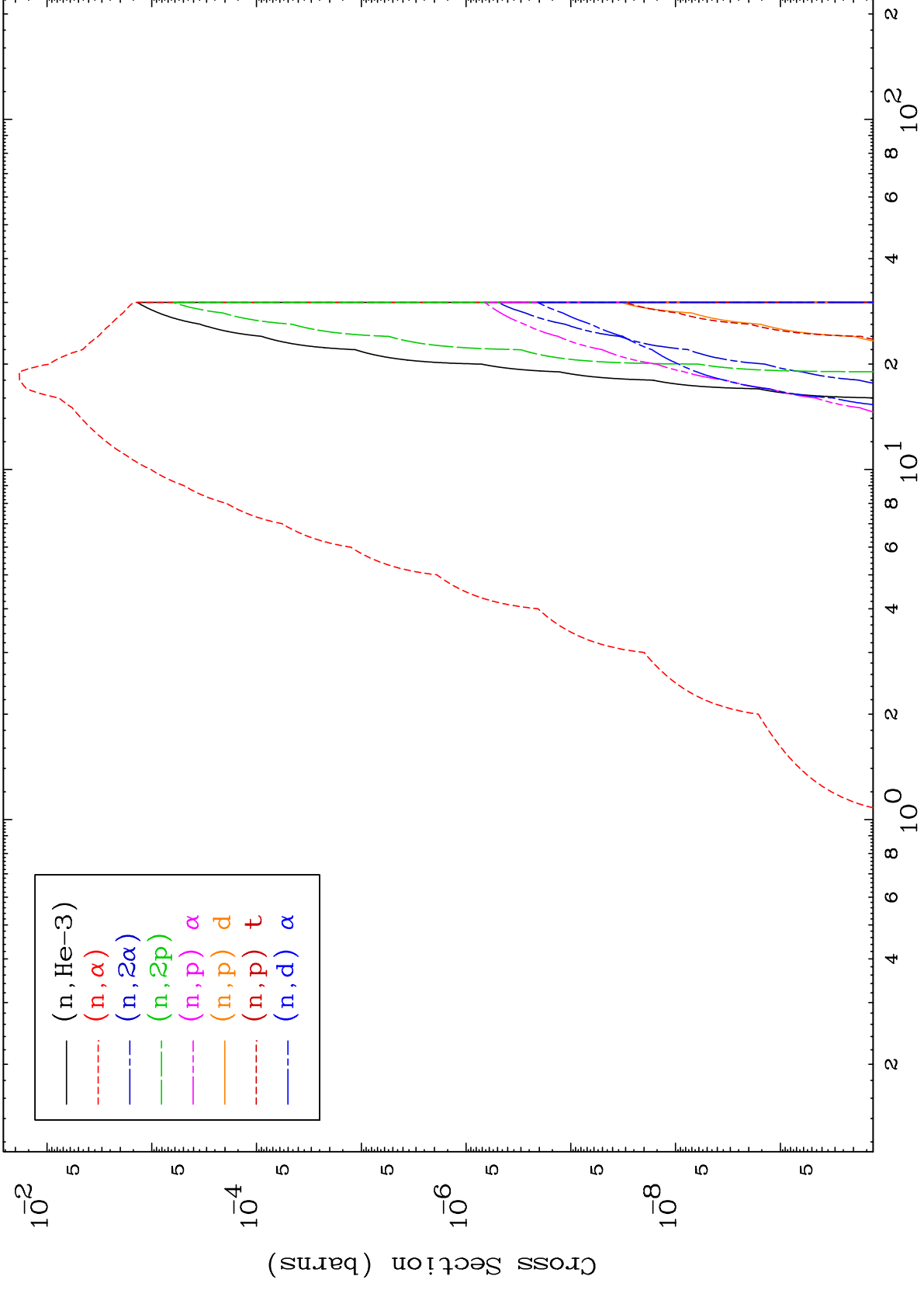
58-Ce-143

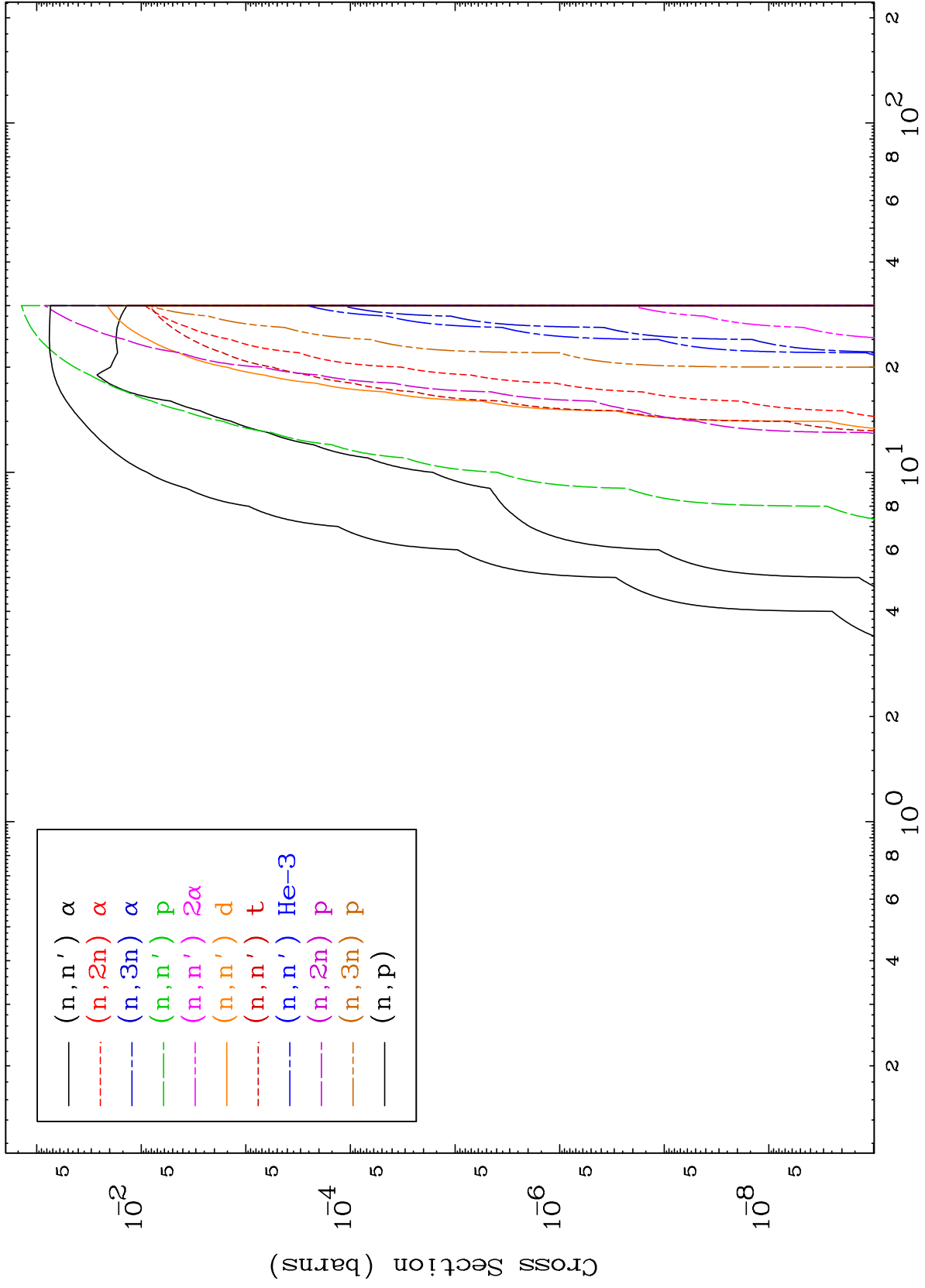


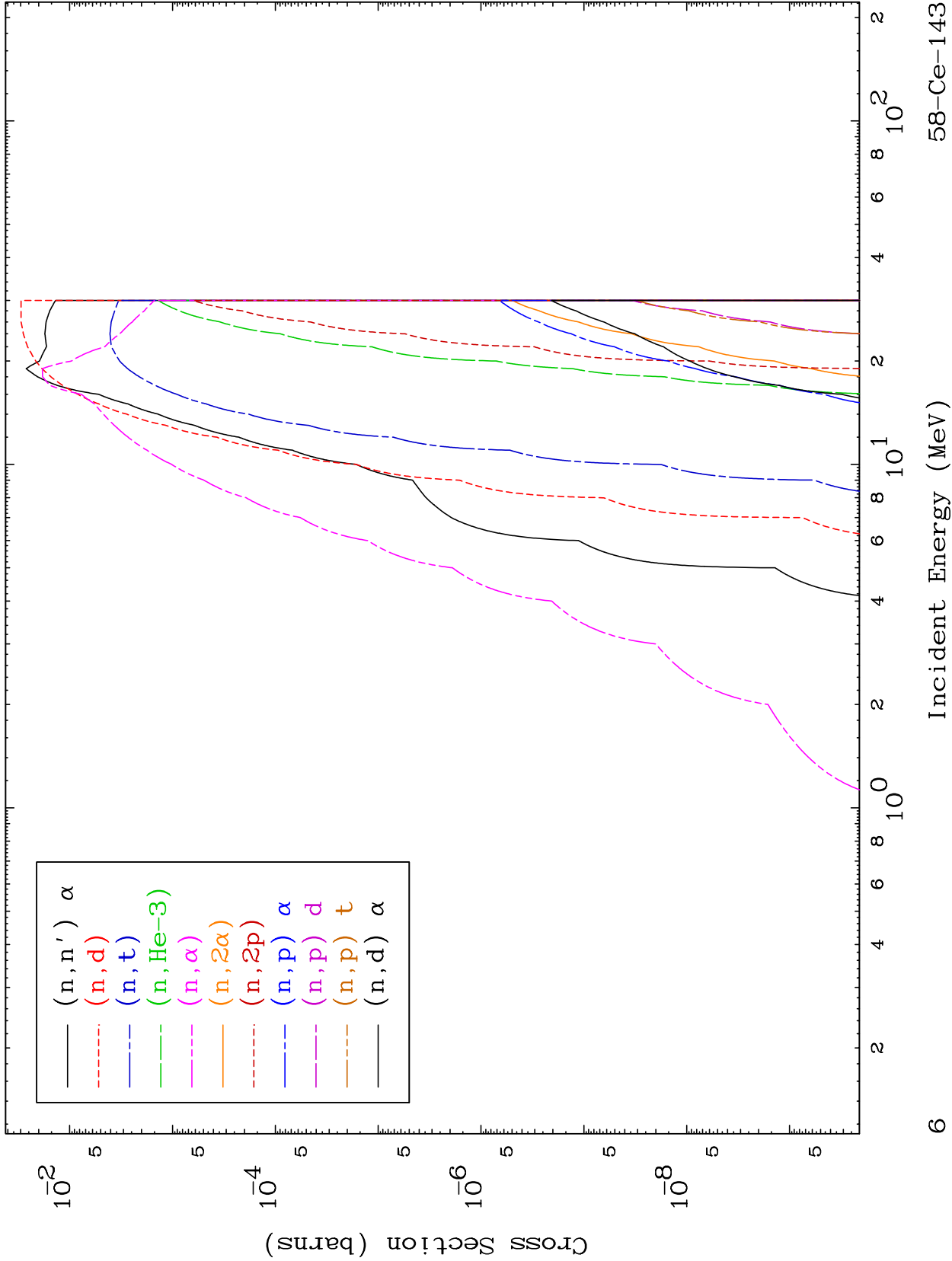
58-Ce-143

Incident Energy (MeV)





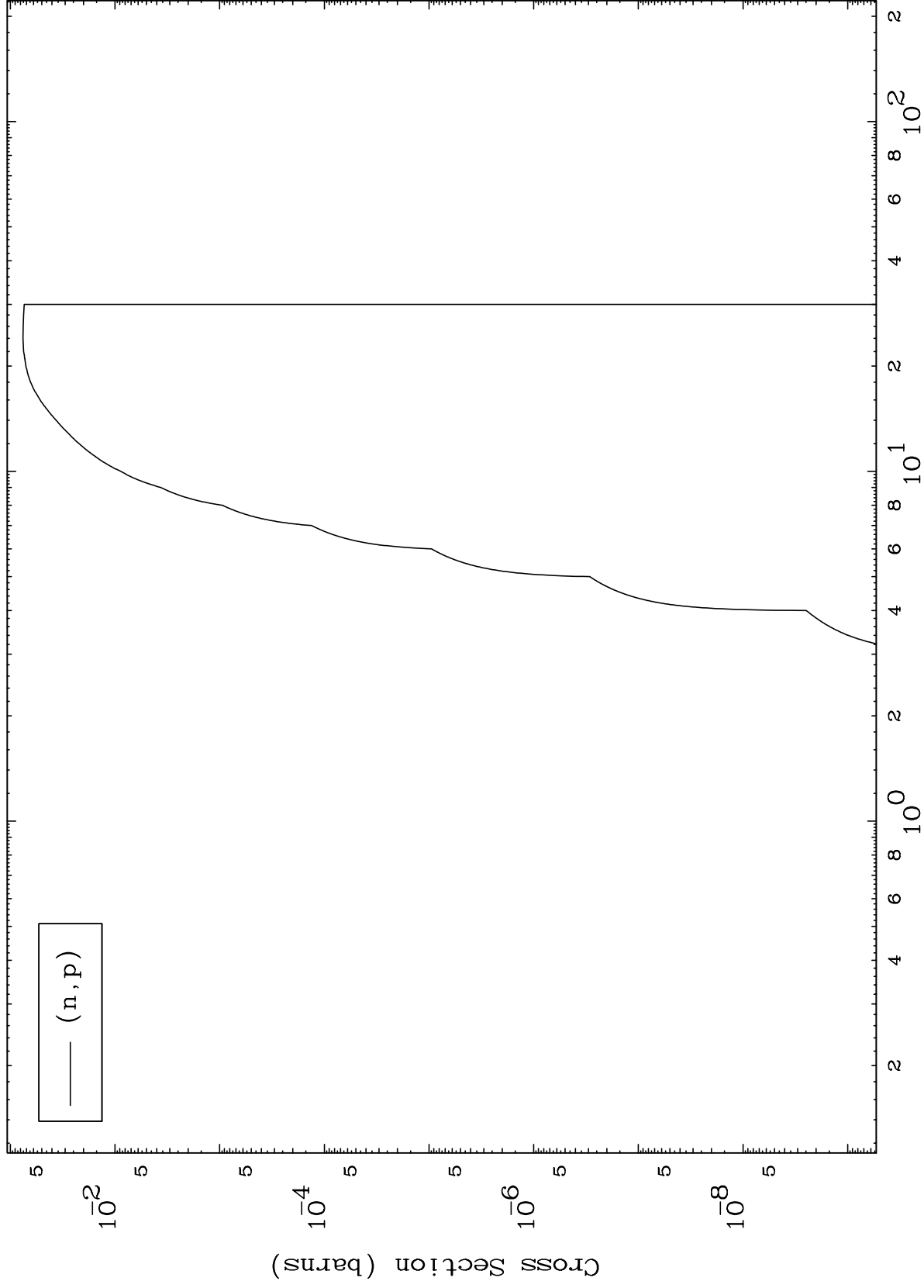




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(p,p) Levels
0 Kelvin Cross Sections

58-Ce-143



7

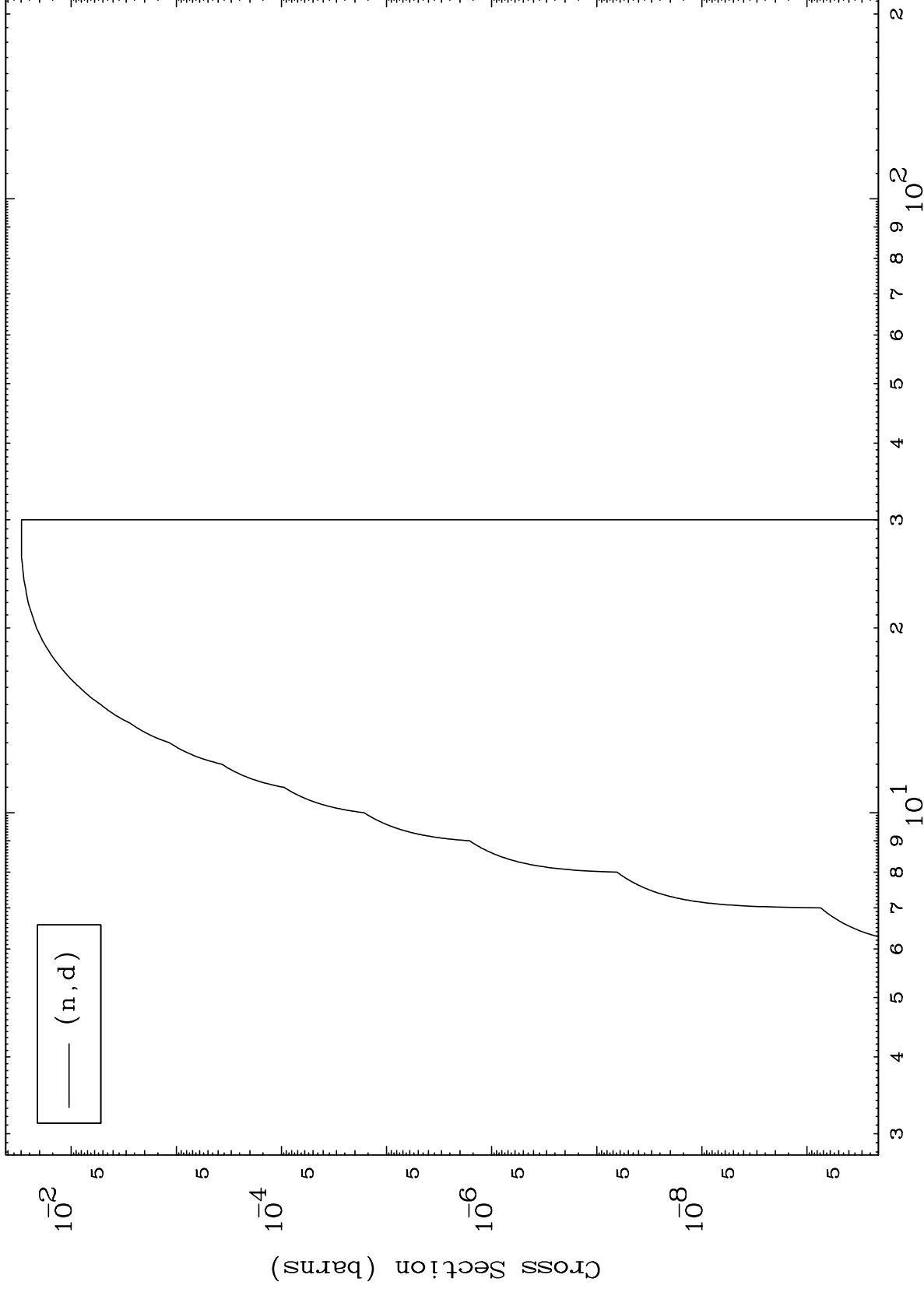
Incident Energy (MeV)

58-Ce-143

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(p,d) Levels
0 Kelvin Cross Sections

58-Ce-143



8

Incident Energy (MeV)

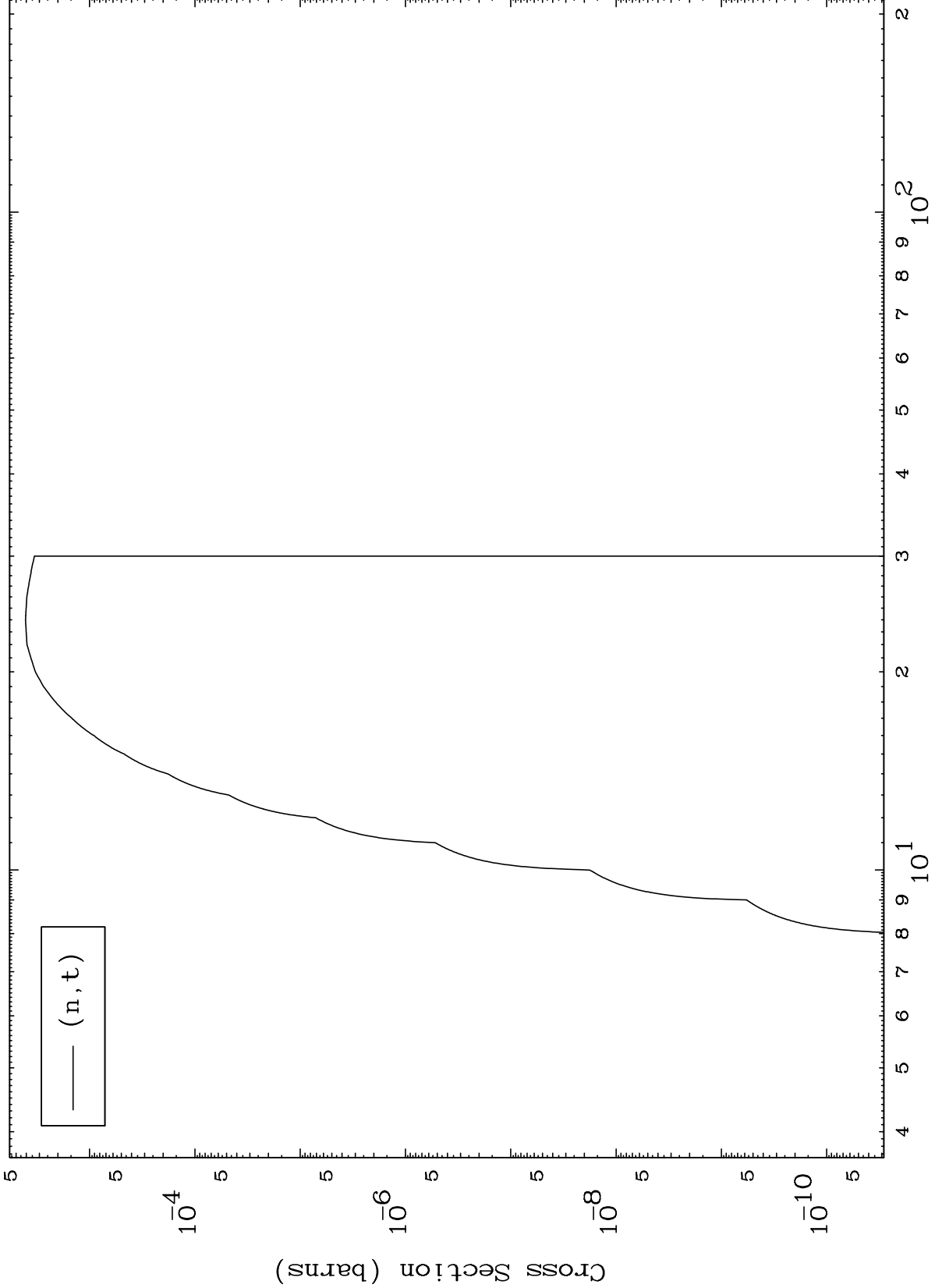
58-Ce-143

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(p, t) Levels

58-Ce-143

0 Kelvin Cross Sections



9

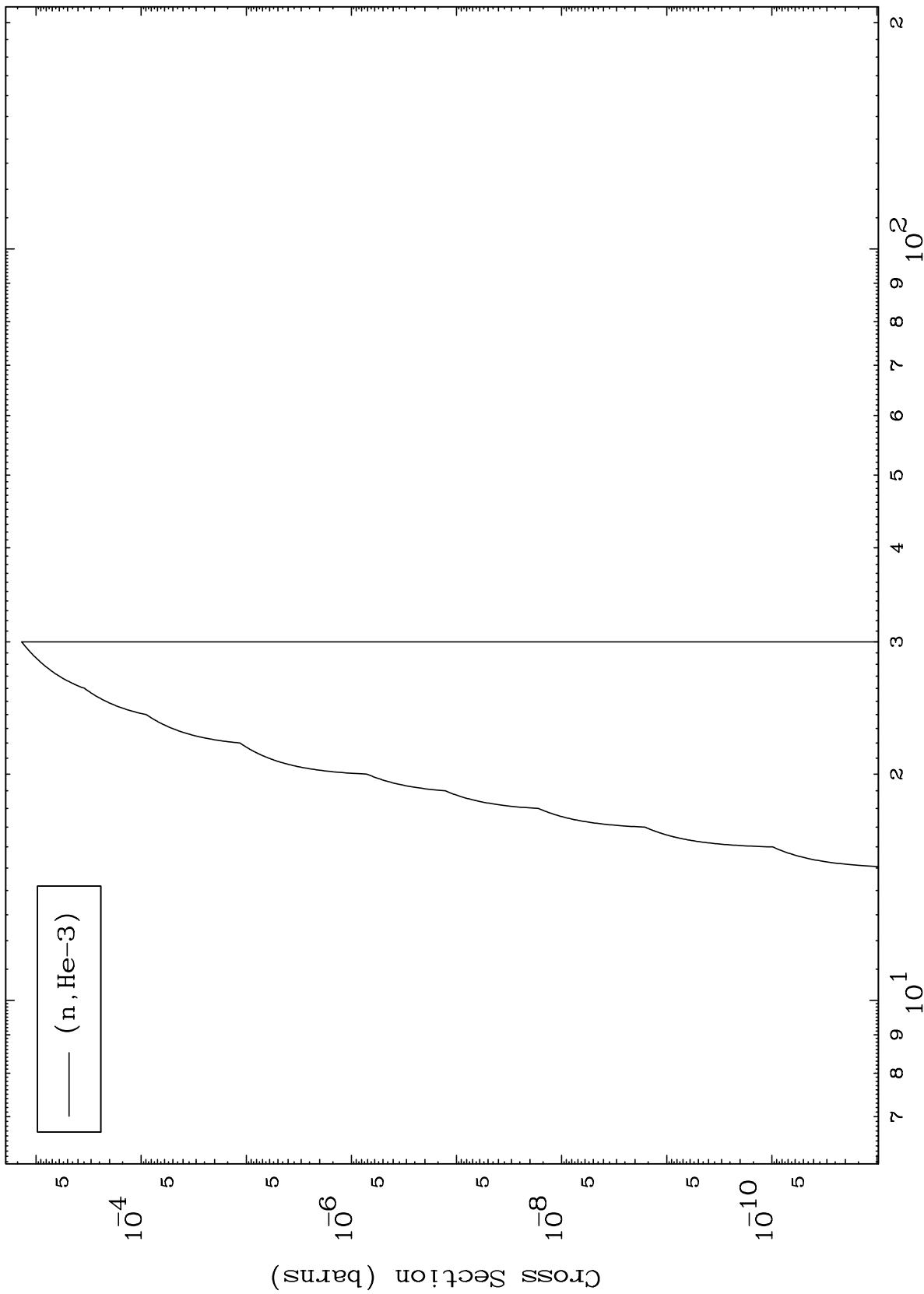
Incident Energy (MeV)

58-Ce-143

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58-Ce-143

(p,He3) Levels
0 Kelvin Cross Sections



58-Ce-143

Incident Energy (MeV)

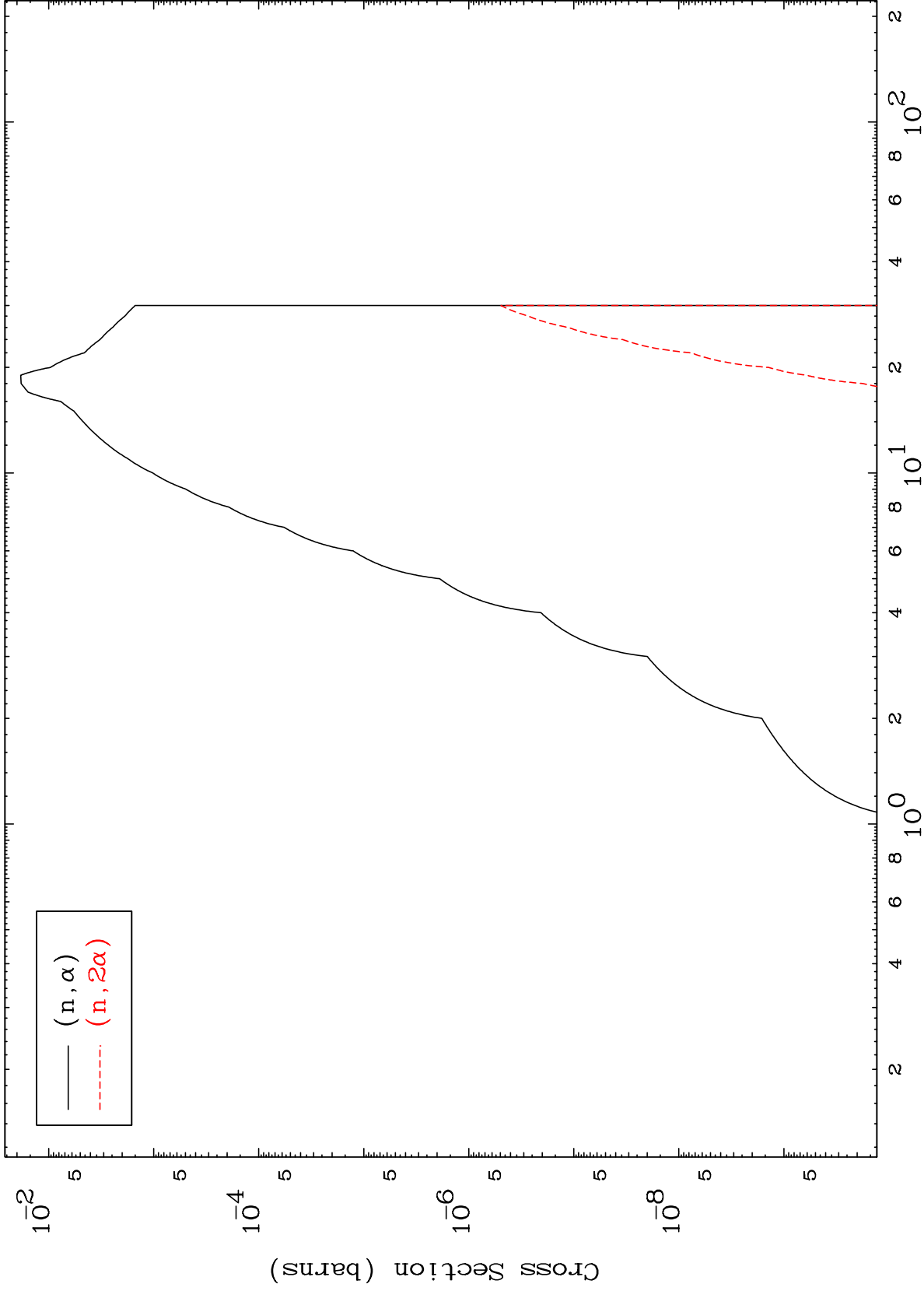
10

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(p, α) Levels

58-Ce-143

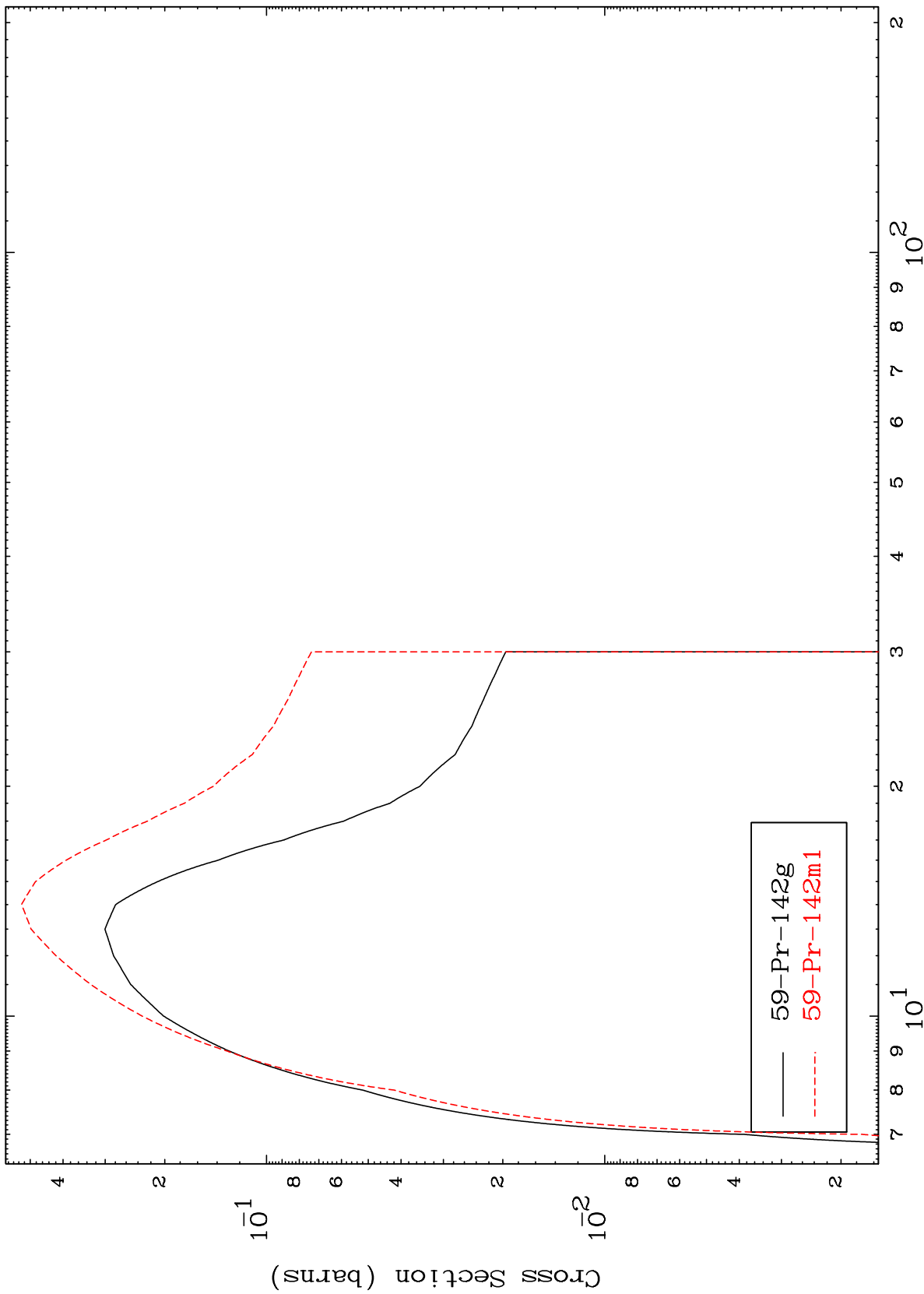
0 Kelvin Cross Sections



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58-Ce-143

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

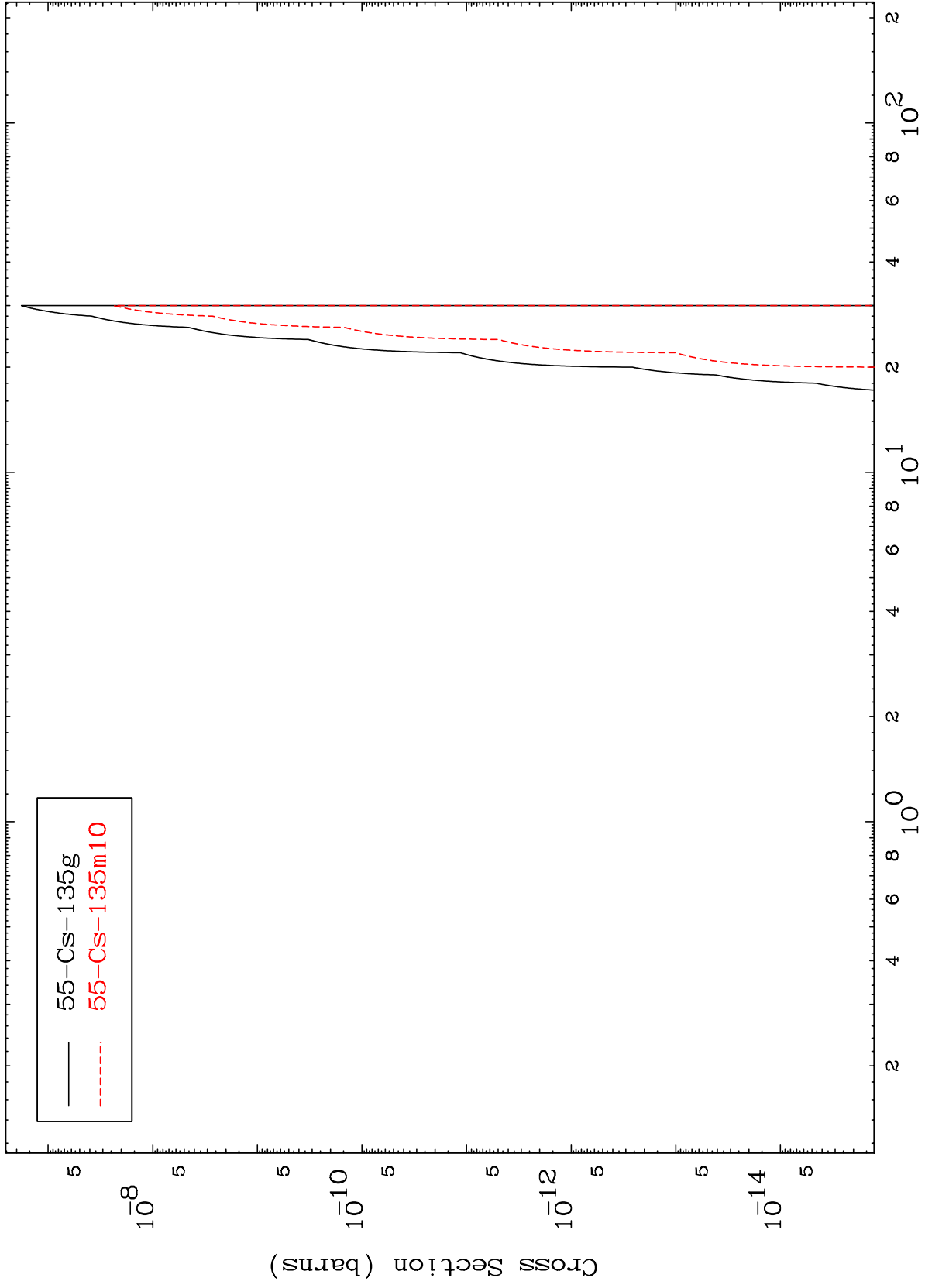
58-Ce-143

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(n,n') 2α

58-Ce-143

Radionuclide Production Cross Section



13

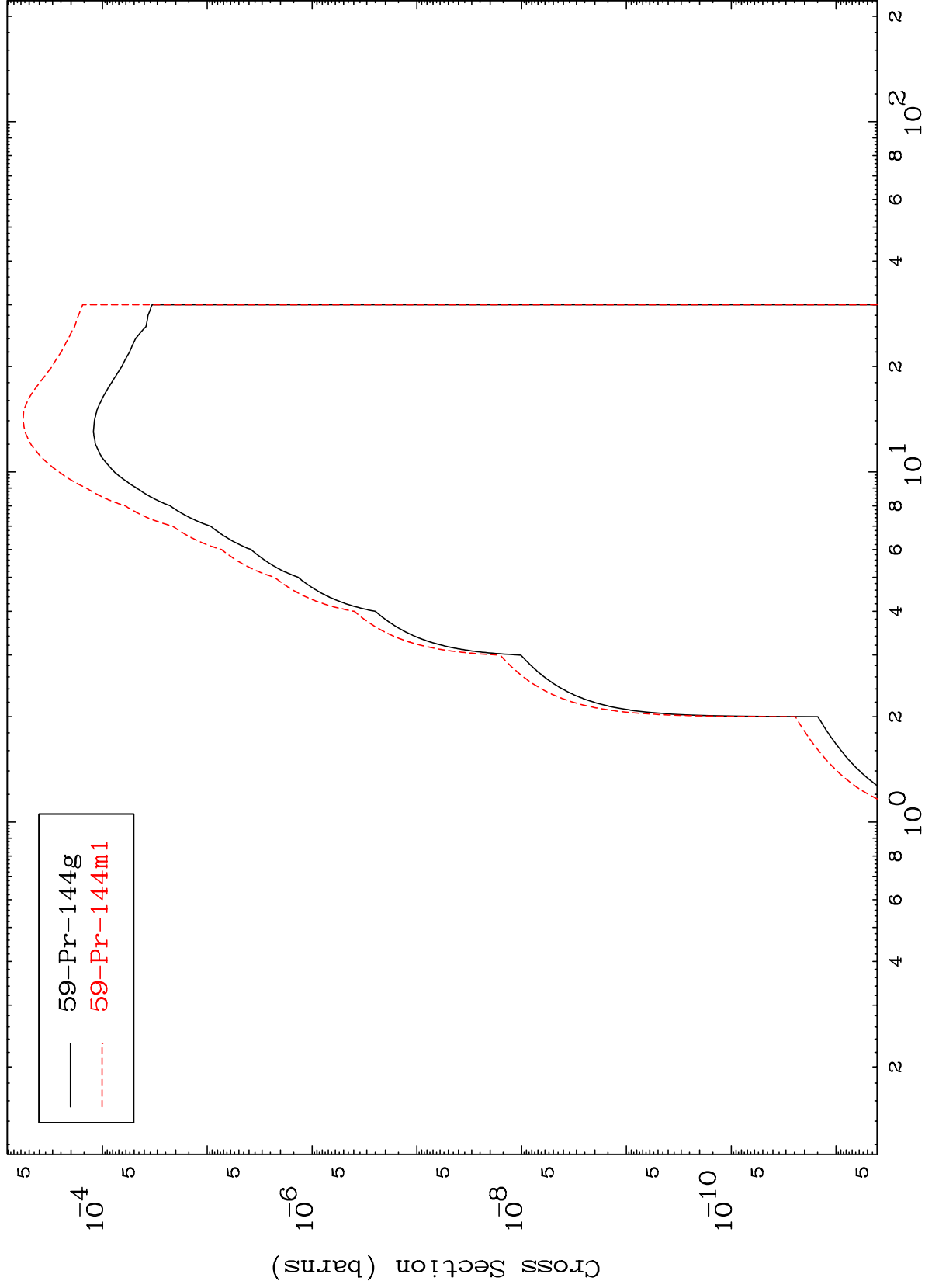
Incident Energy (MeV)

58-Ce-143

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58-Ce-143

(n, γ)
Radionuclide Production Cross Section



58-Ce-143

Incident Energy (MeV)

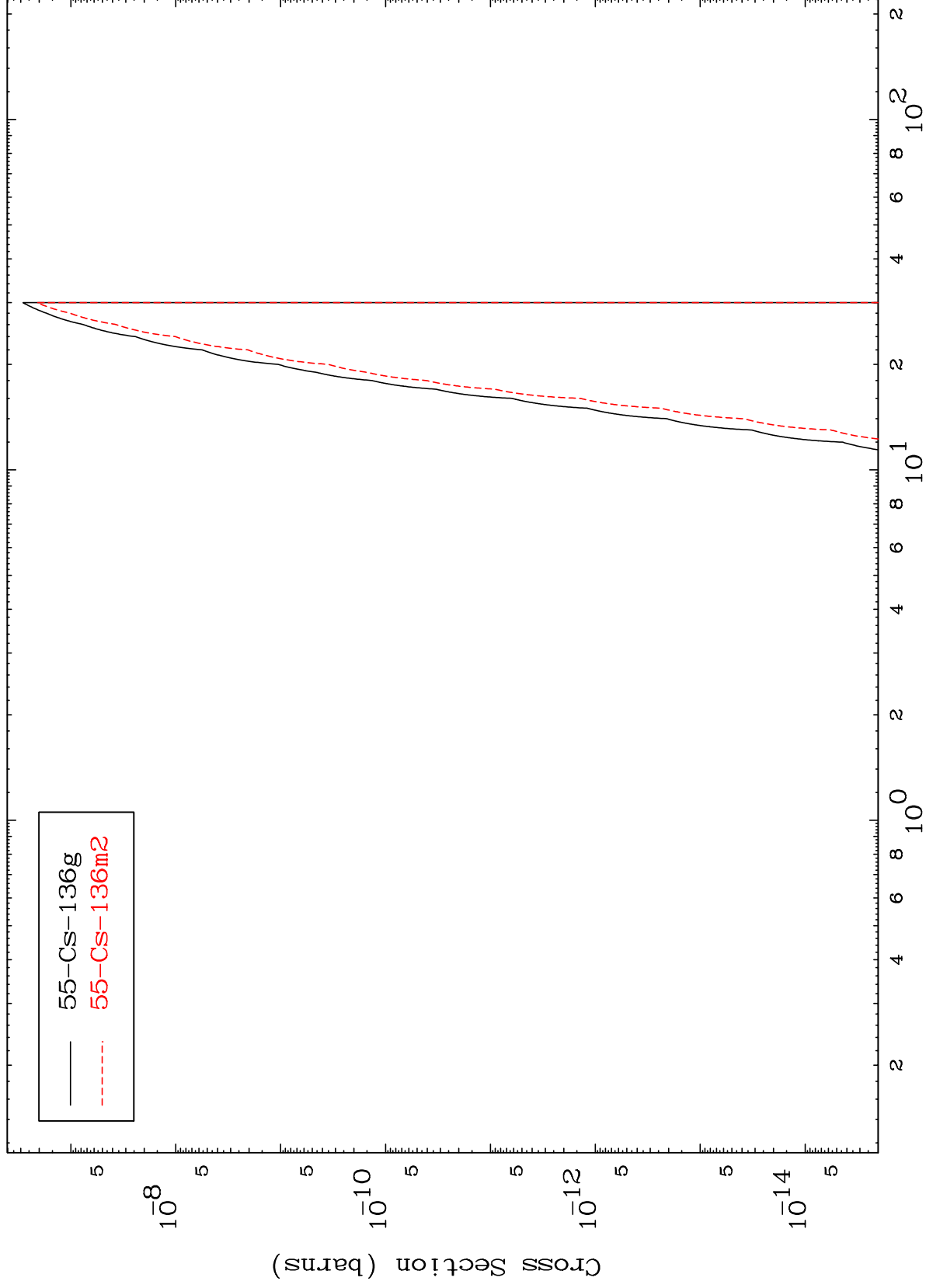
14

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(n,2α)

58-Ce-143

Radionuclide Production Cross Section



15

58-Ce-143