

Program EVALPLOT
(Version 2021-1)

by

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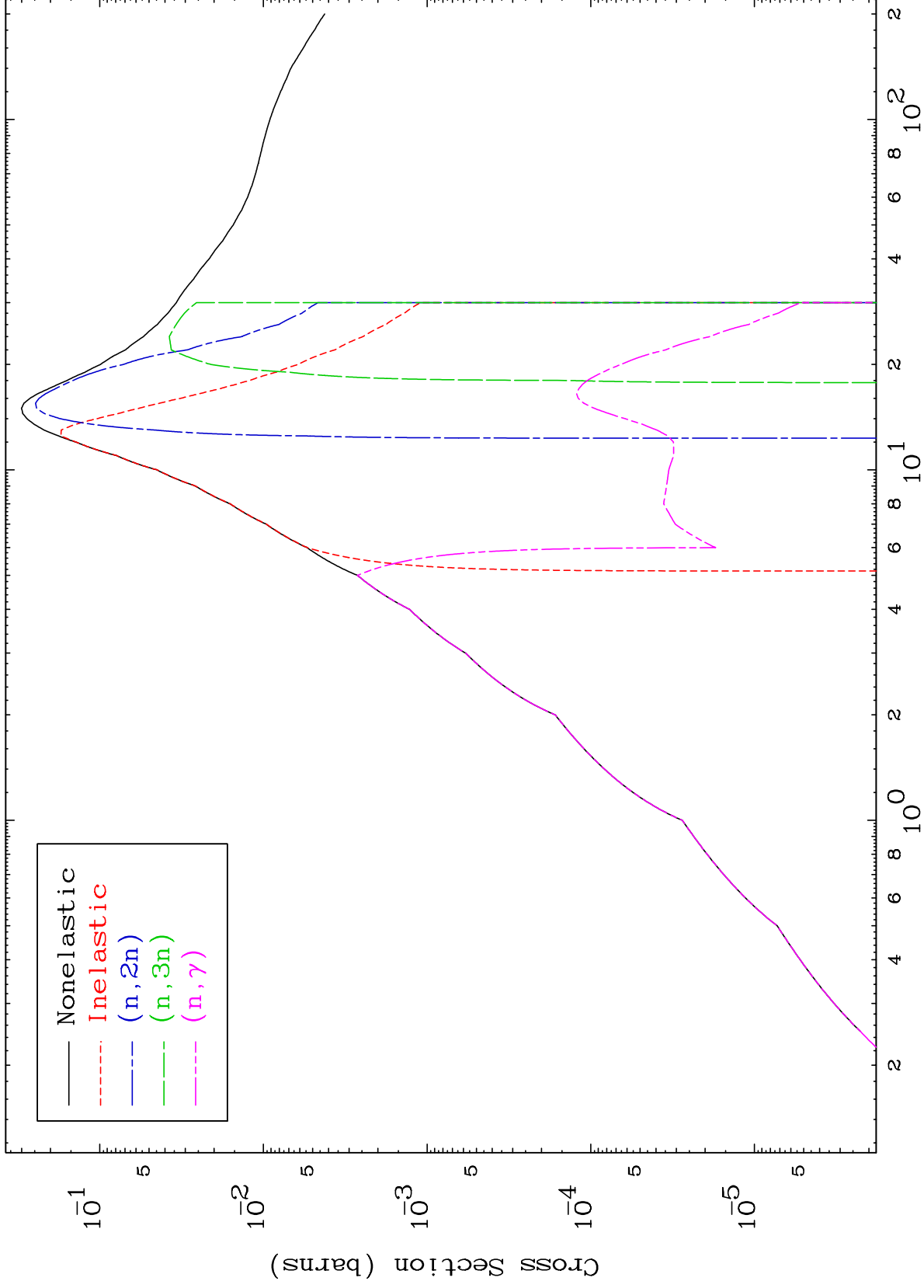
Press Mouse Button to Start

MAT 5846

Photon Major

58-Ce-143

0 Kelvin Cross Sections



1

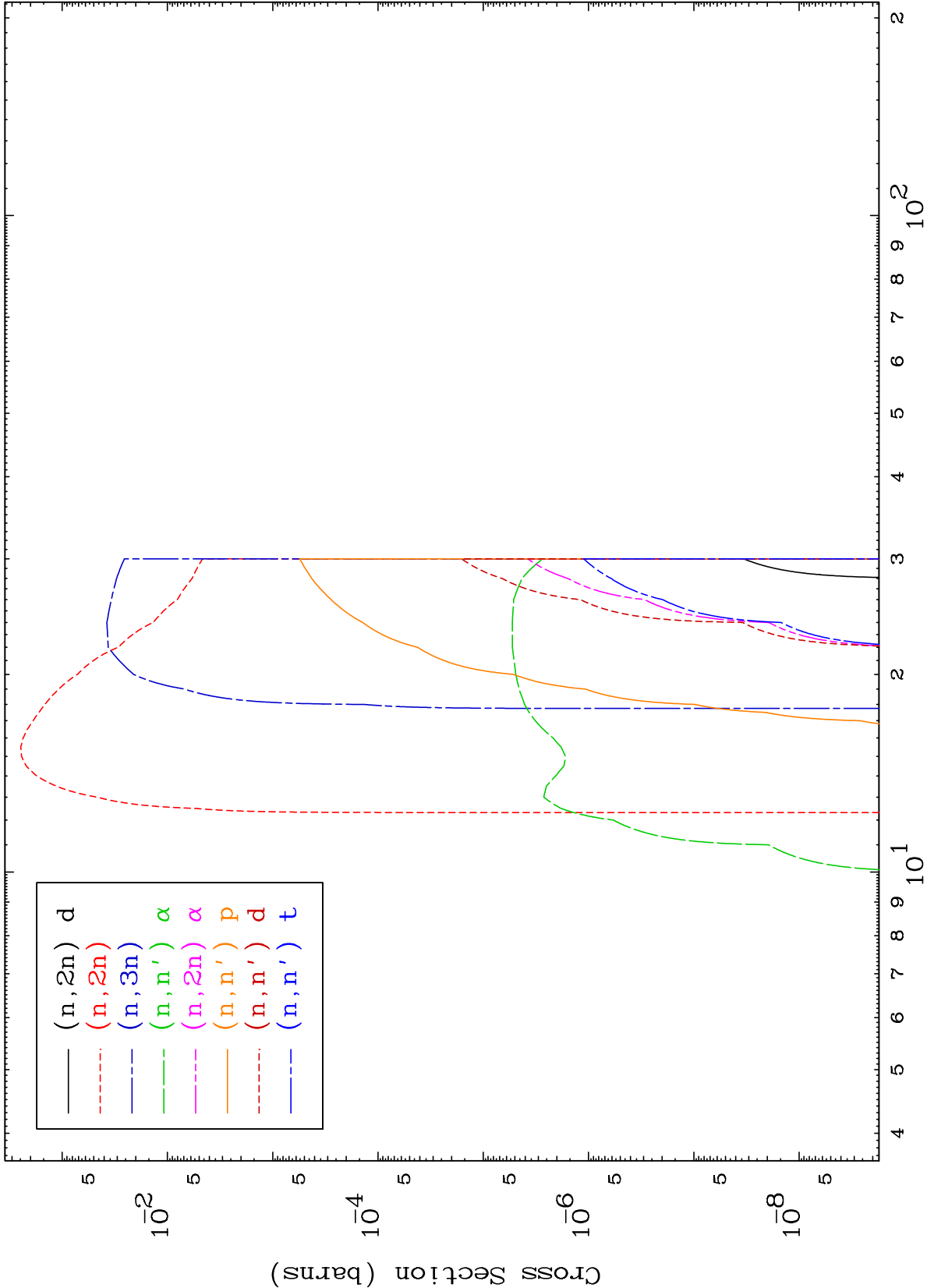
Incident Energy (MeV)

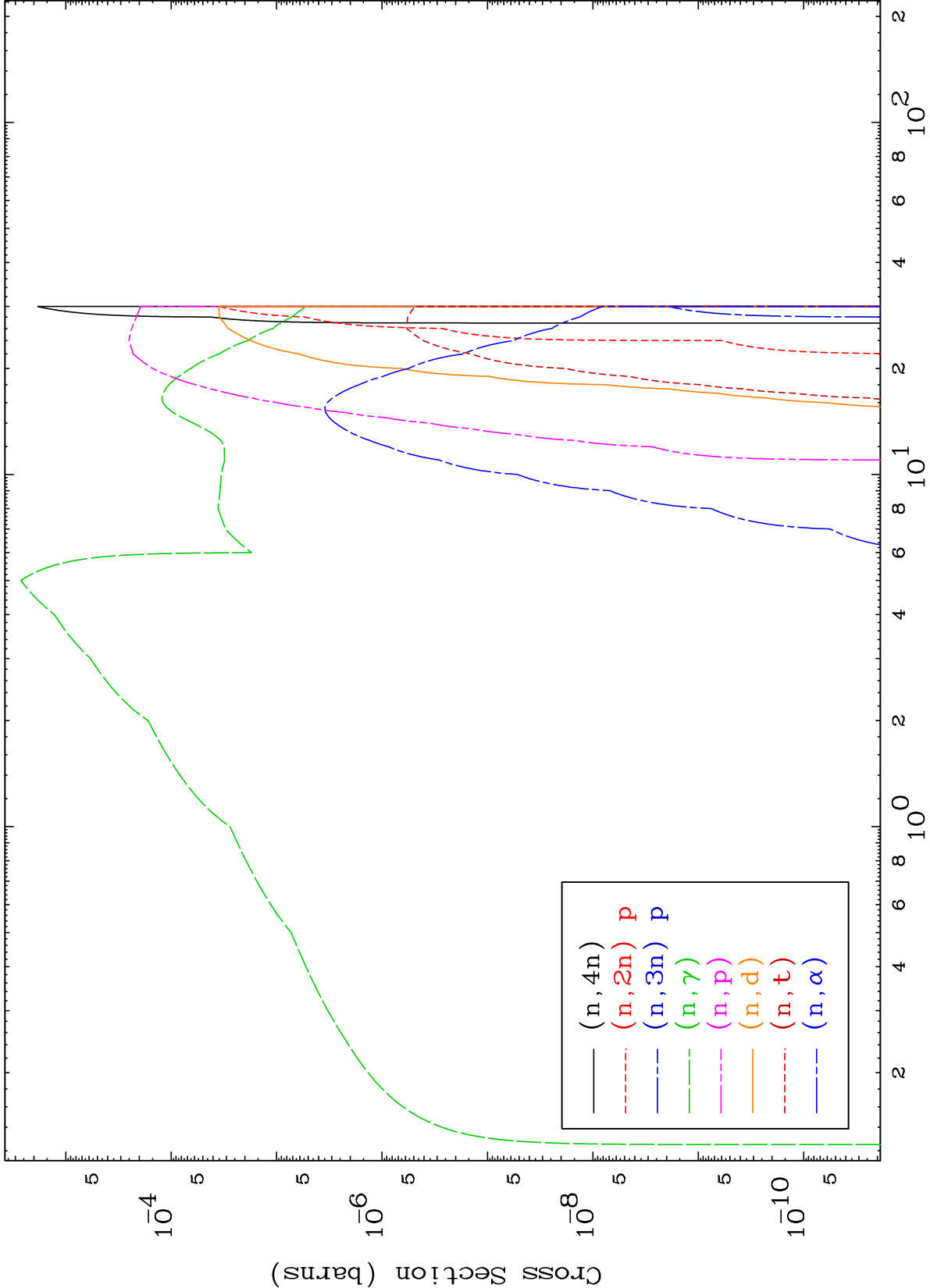
58-Ce-143

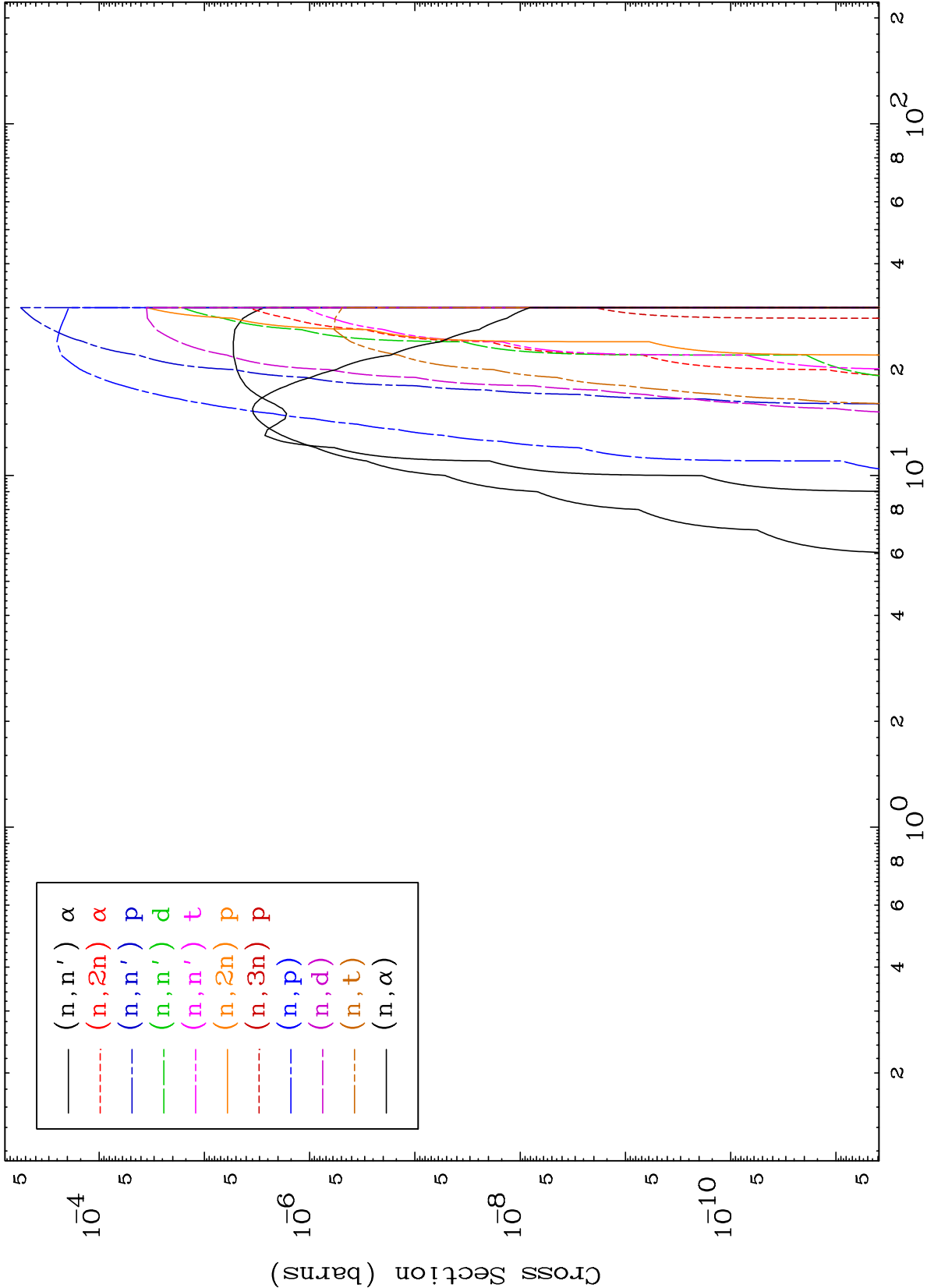
MAT 5846

Photon Neutron Absorption
0 Kelvin Cross Sections

58-Ce-143





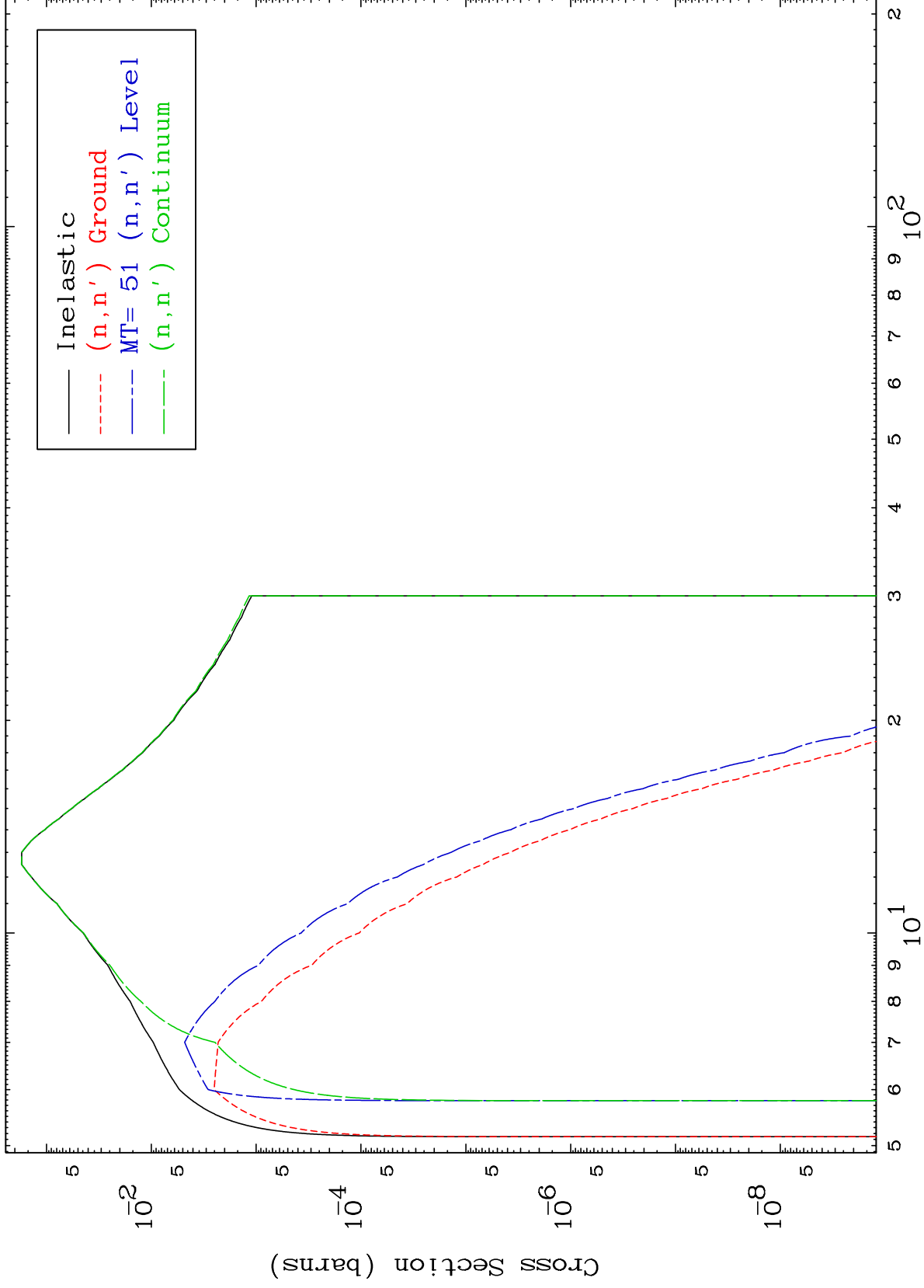


MAT 5846

(γ, n') Levels

58-Ce-143

0 Kelvin Cross Sections



Incident Energy (MeV)

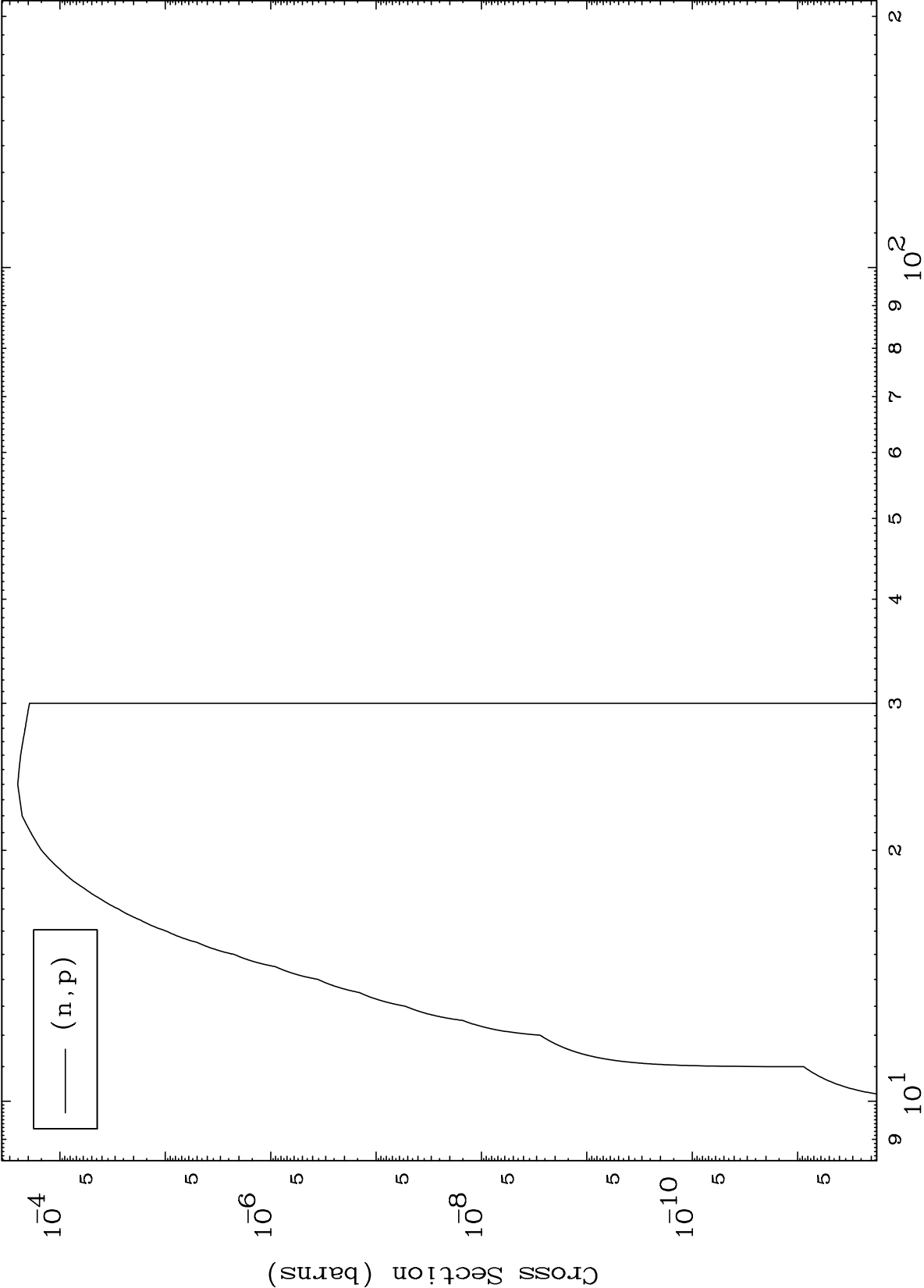
58-Ce-143

5

MAT 5846

58-Ce-143

(γ, p) Levels
0 Kelvin Cross Sections



58-Ce-143

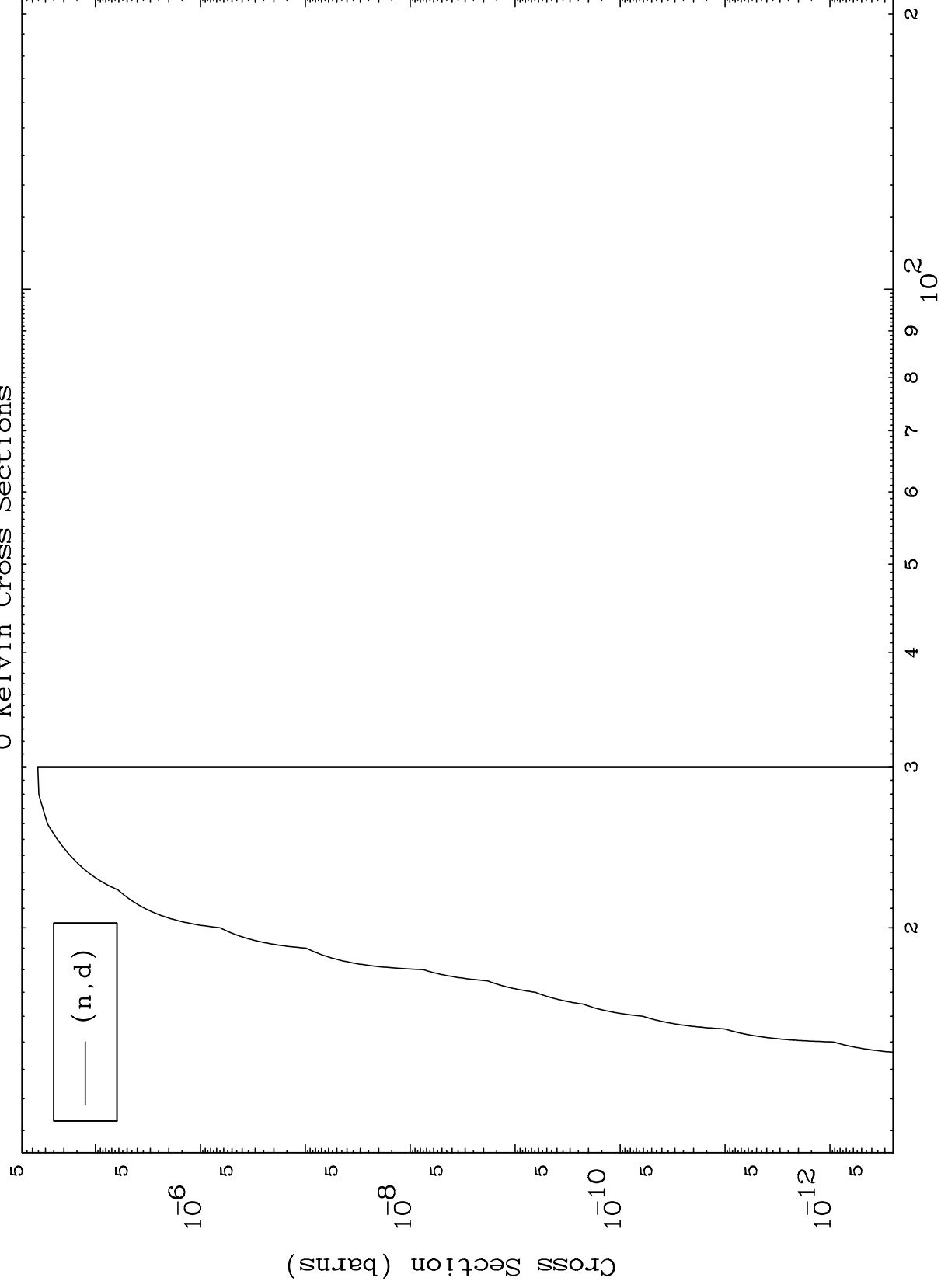
Incident Energy (MeV)

6

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58-Ce-143

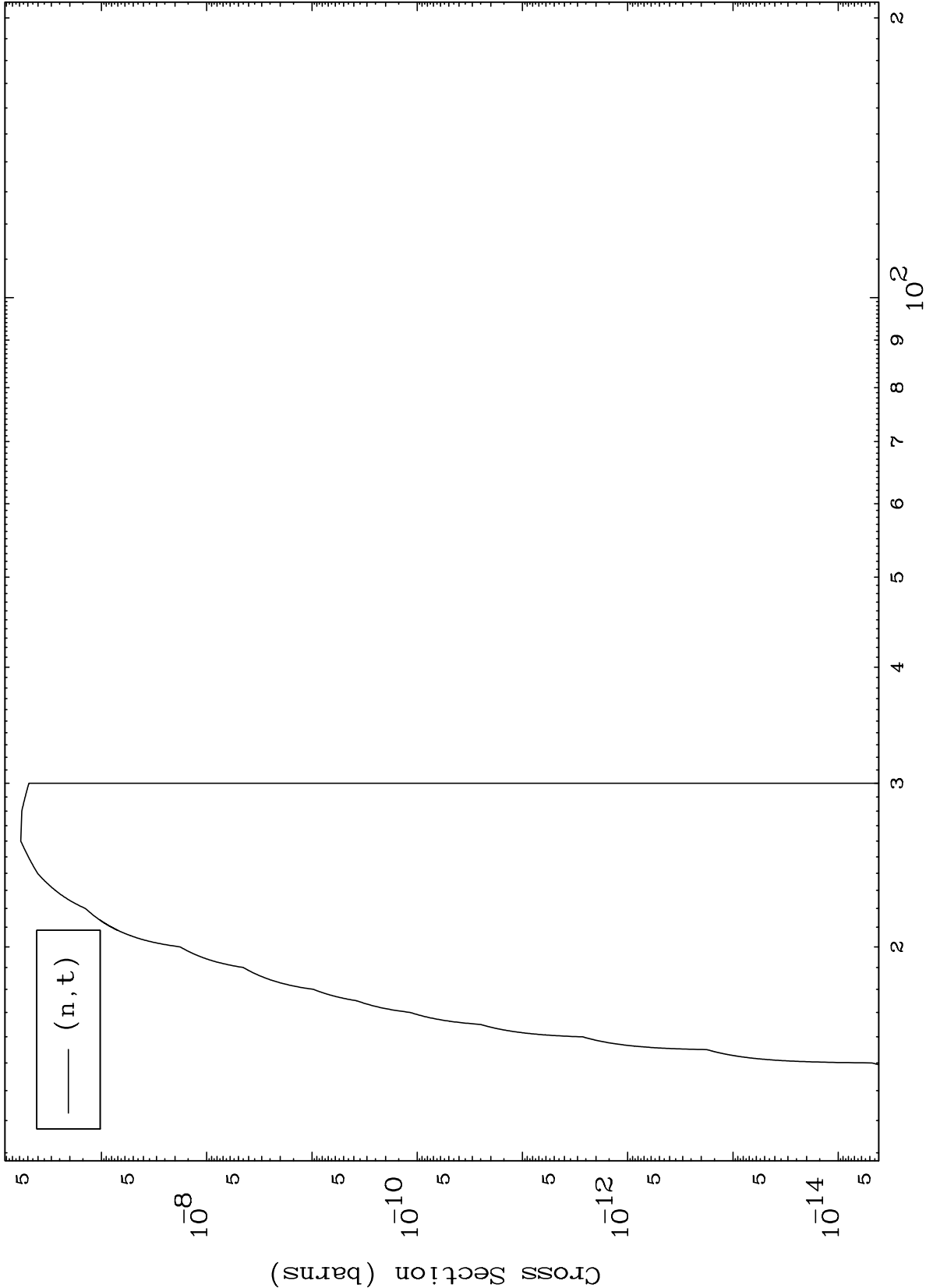
(γ, d) Levels
0 Kelvin Cross Sections



58-Ce-143

Incident Energy (MeV)

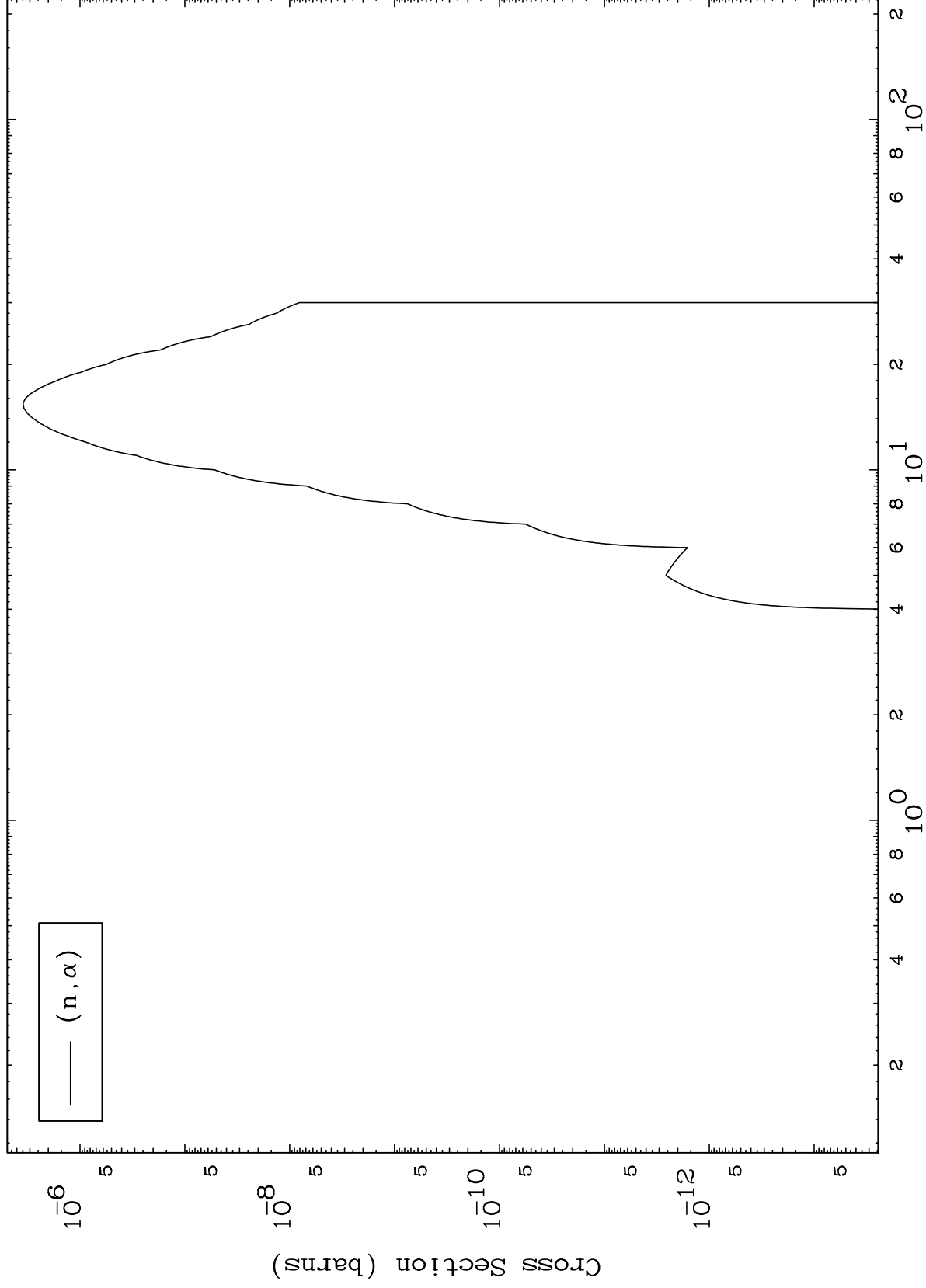
7



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58-Ce-143

(γ, α) Levels
0 Kelvin Cross Sections

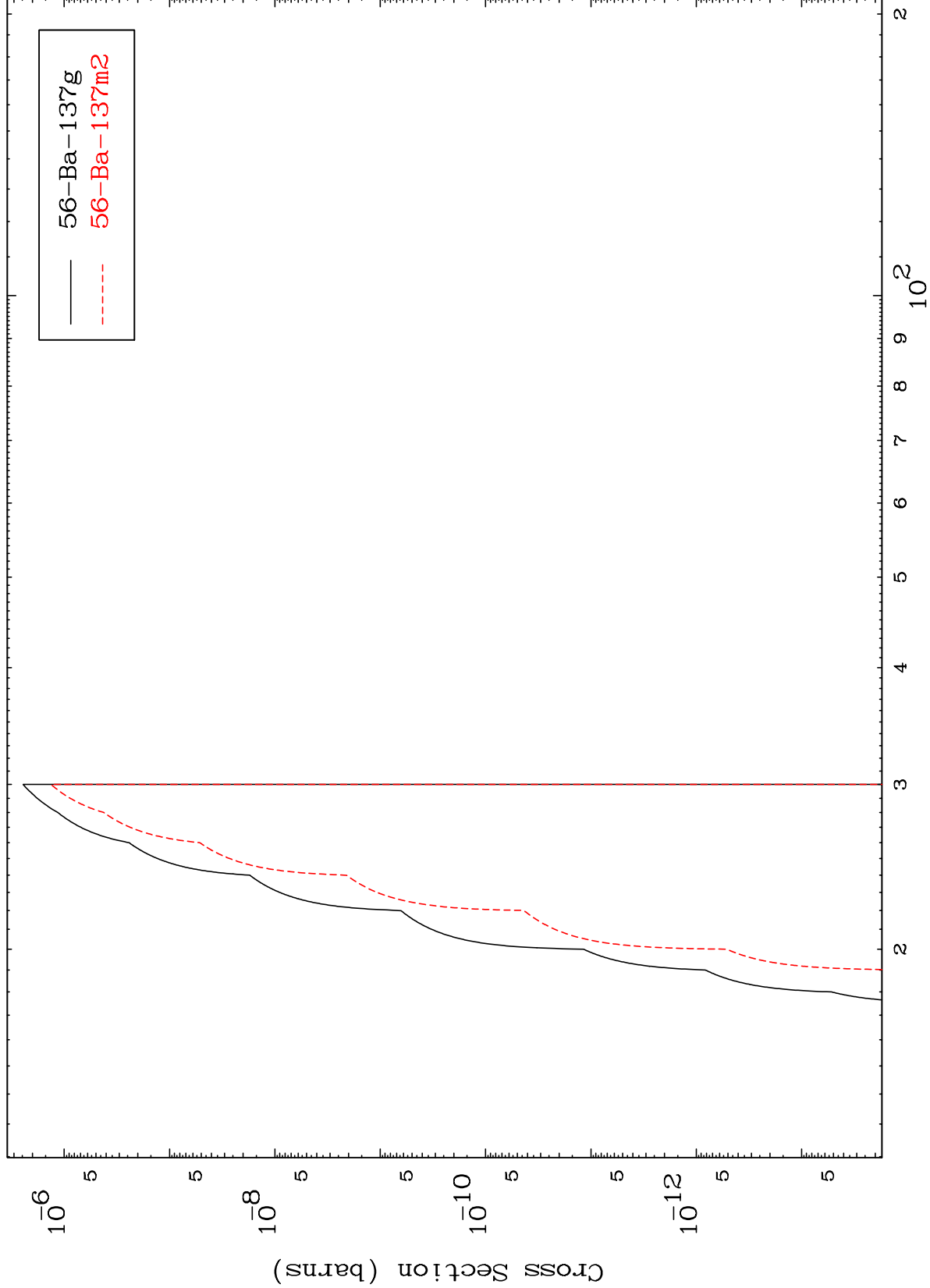


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(n,2n) α

58-Ce-143

Radionuclide Production Cross Section



10

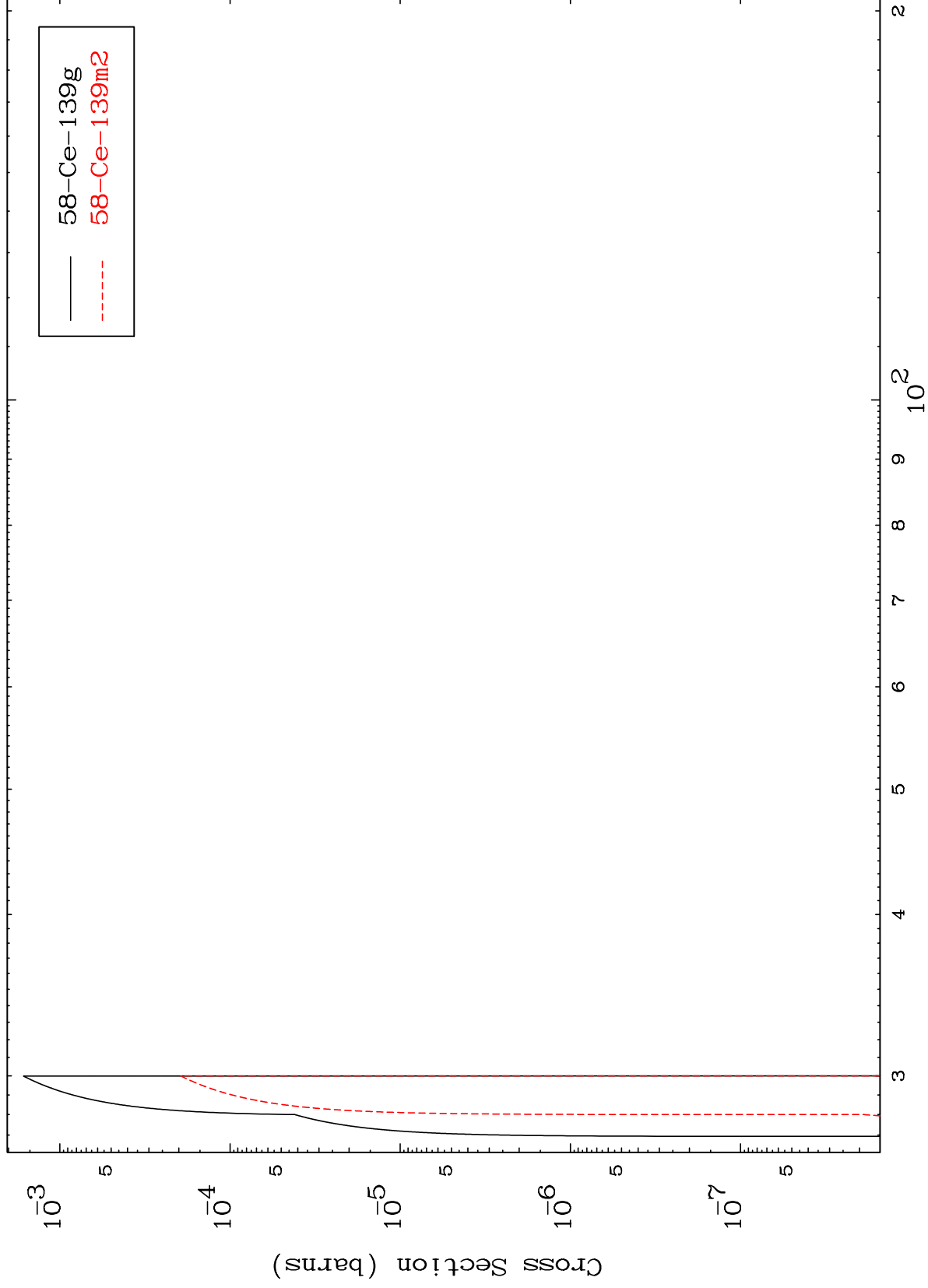
Incident Energy (MeV)

58-Ce-143

MAT 5846

58-Ce-143

$(n,4n)$
Radionuclide Production Cross Section



11

58-Ce-143