

Program EVALPLOT
(Version 2021-1)

by

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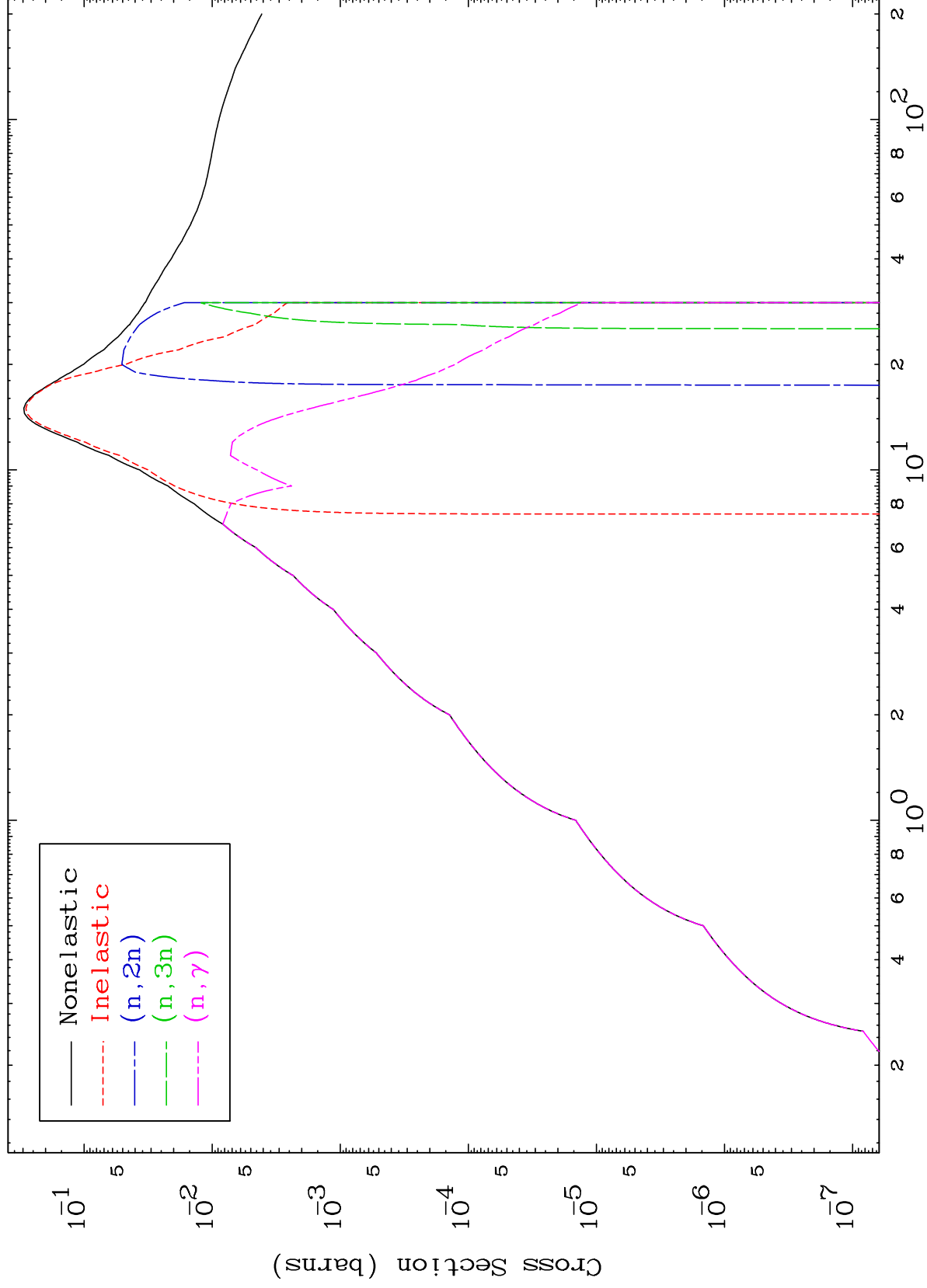
Press Mouse Button to Start

MAT 5828

Photon Major

0 Kelvin Cross Sections

58-Ce-137



1

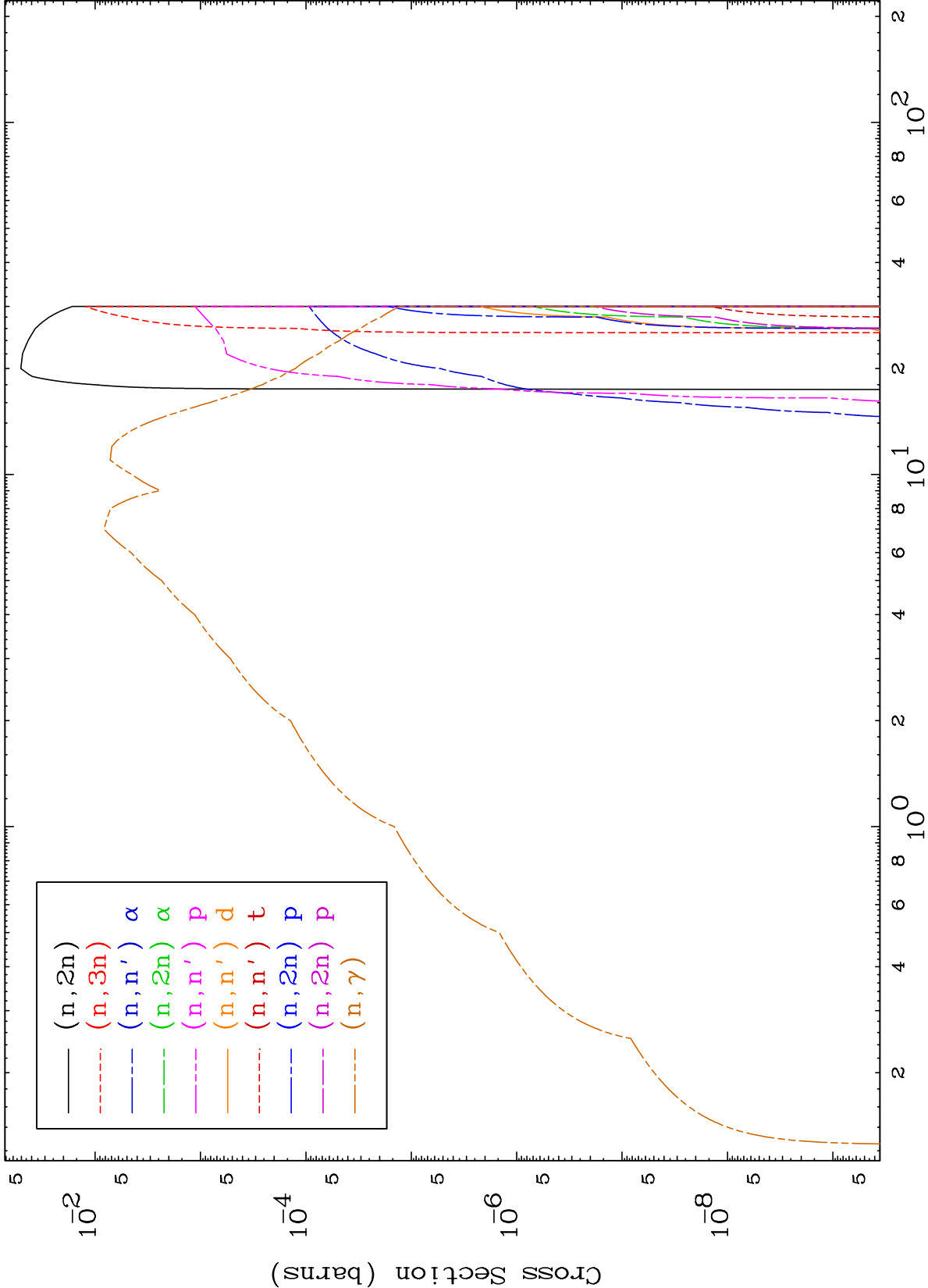
Incident Energy (MeV)

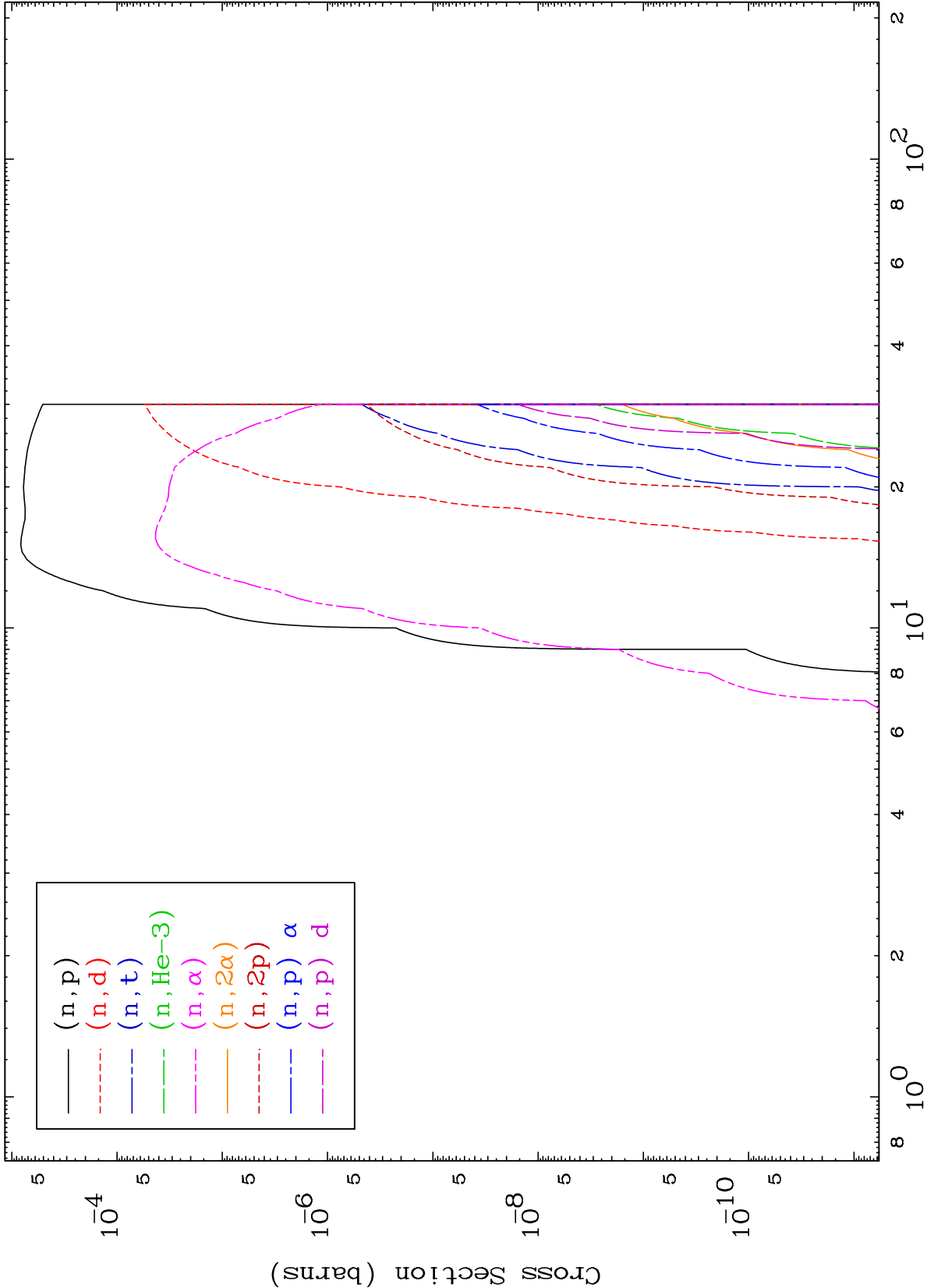
58-Ce-137

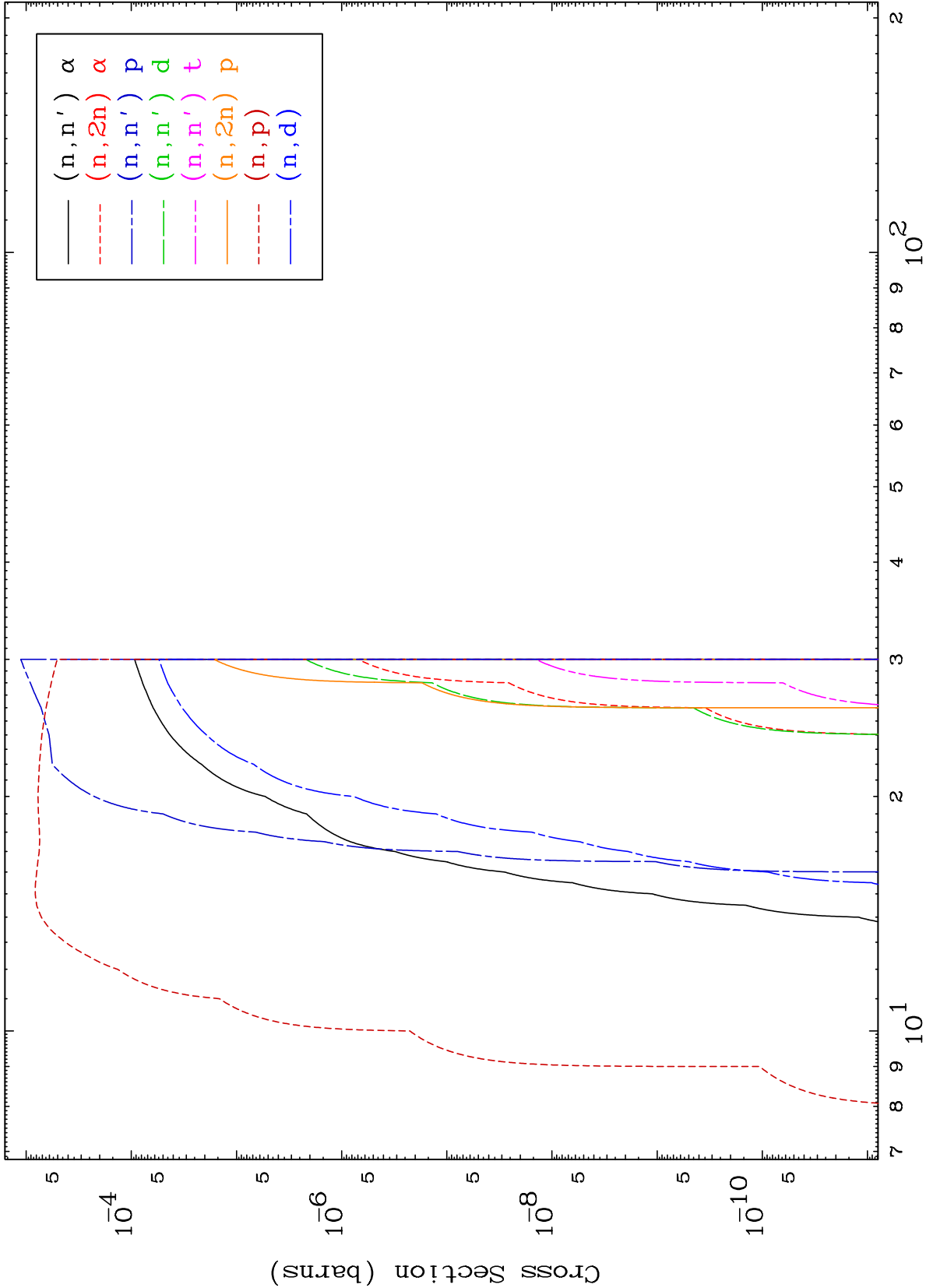
MAT 5828

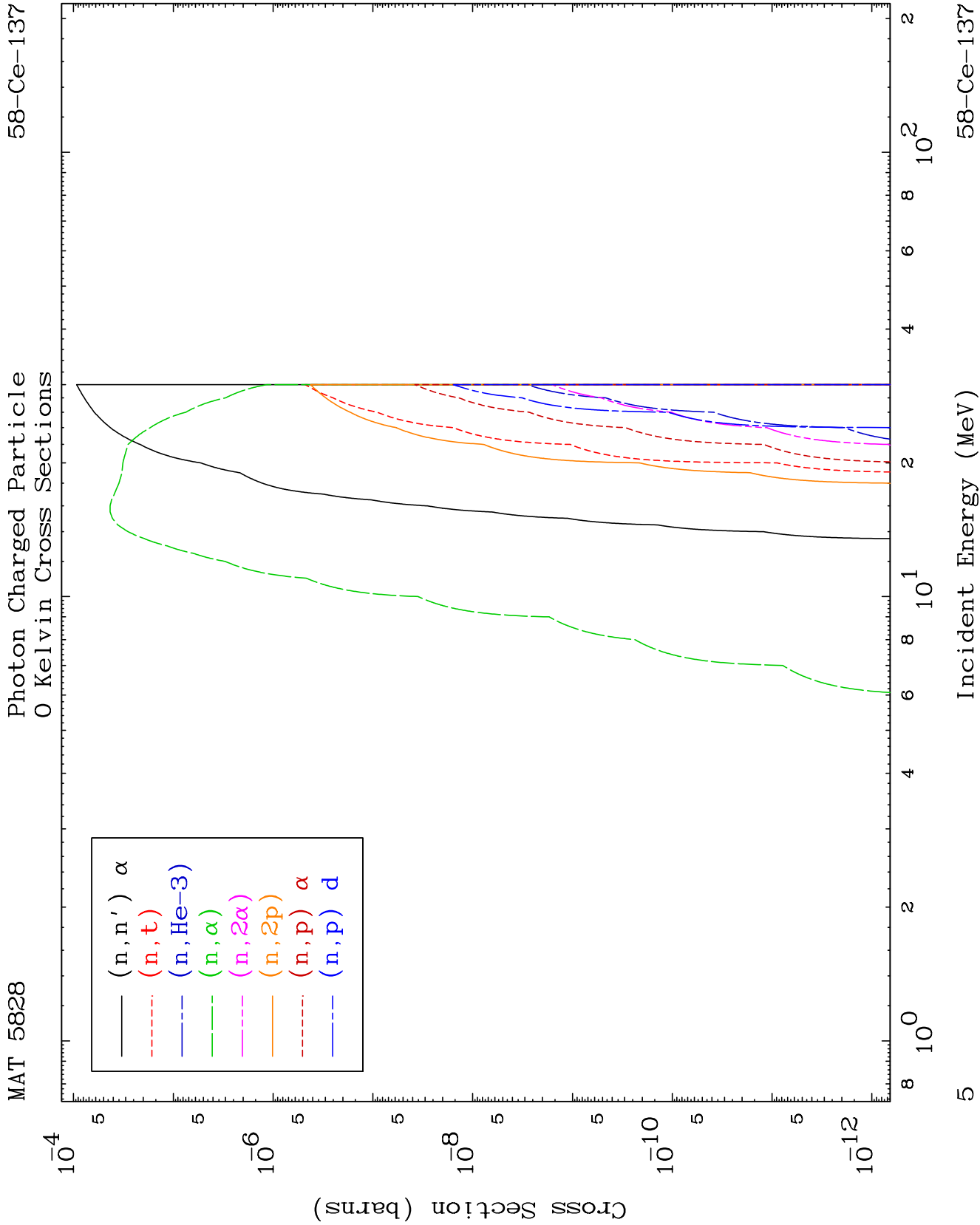
Photon Neutron Absorption
0 Kelvin Cross Sections

58-Ce-137

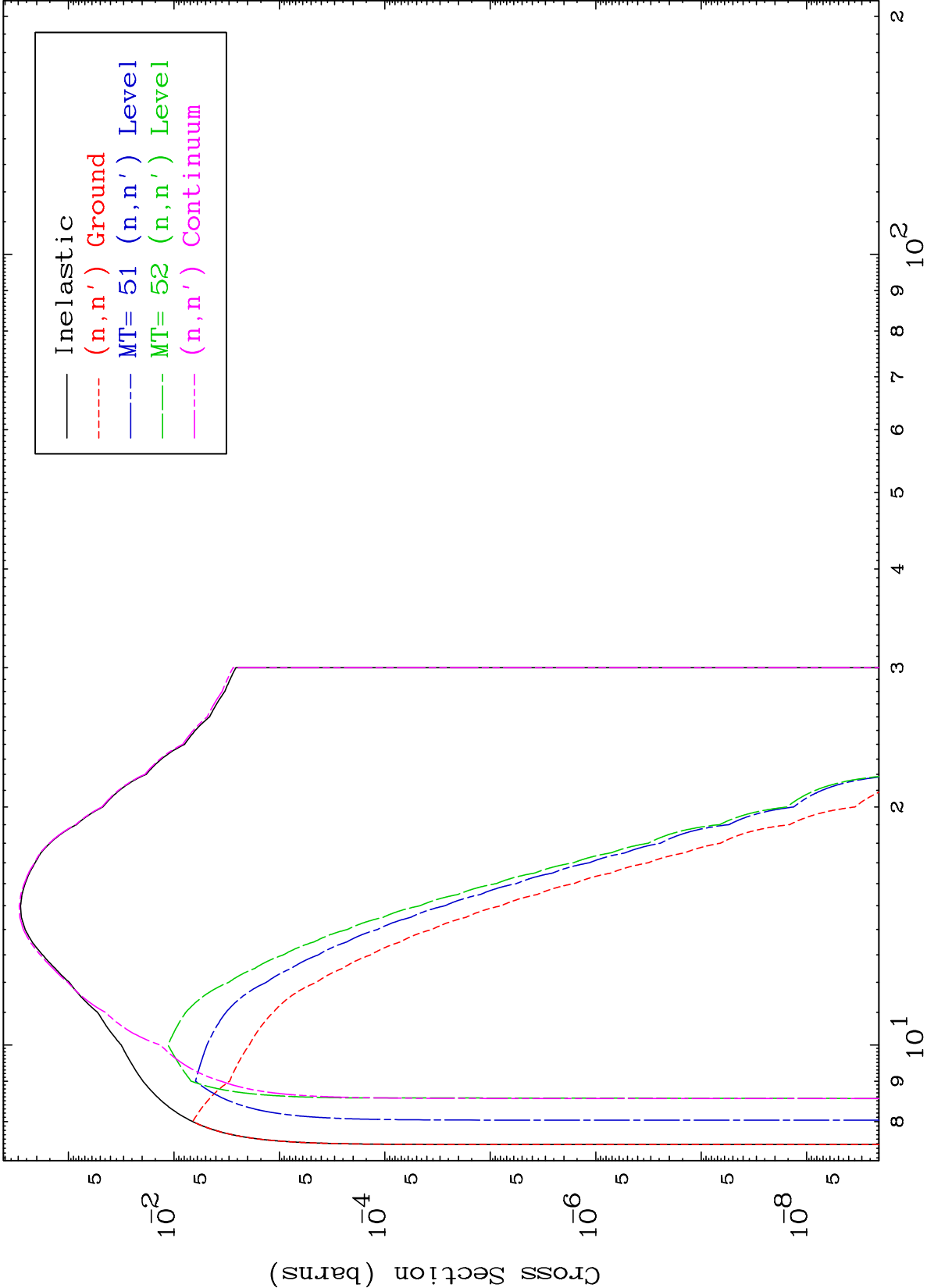


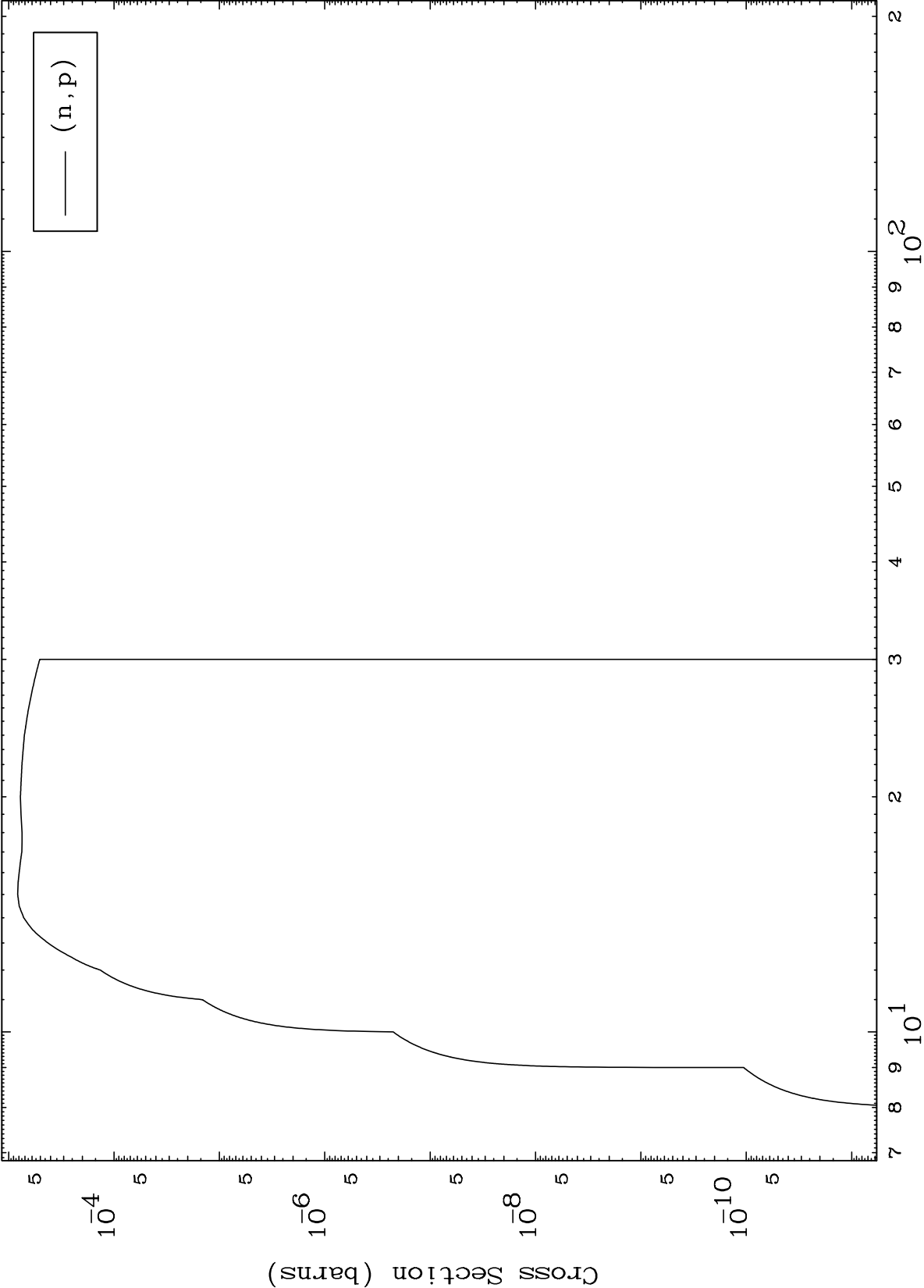


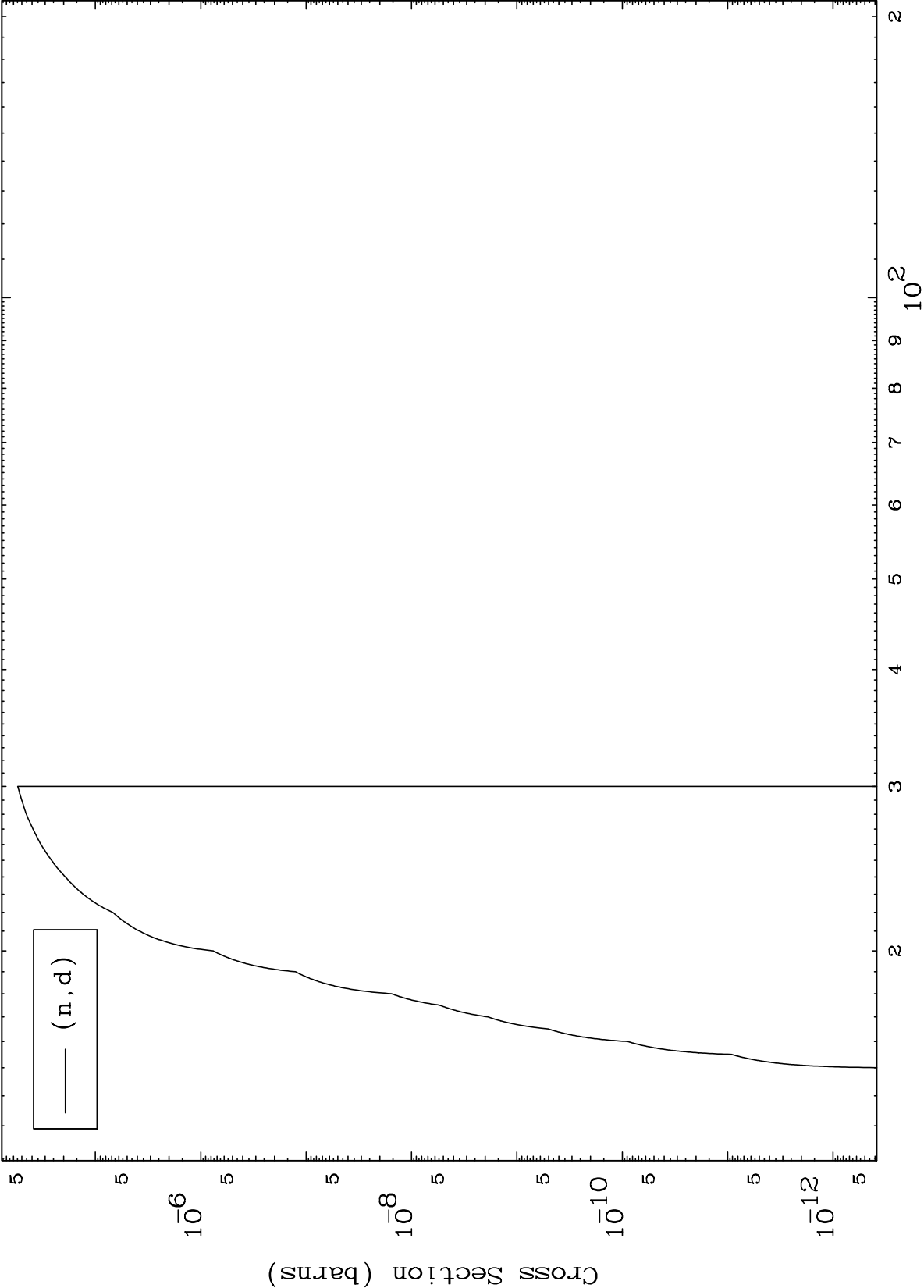




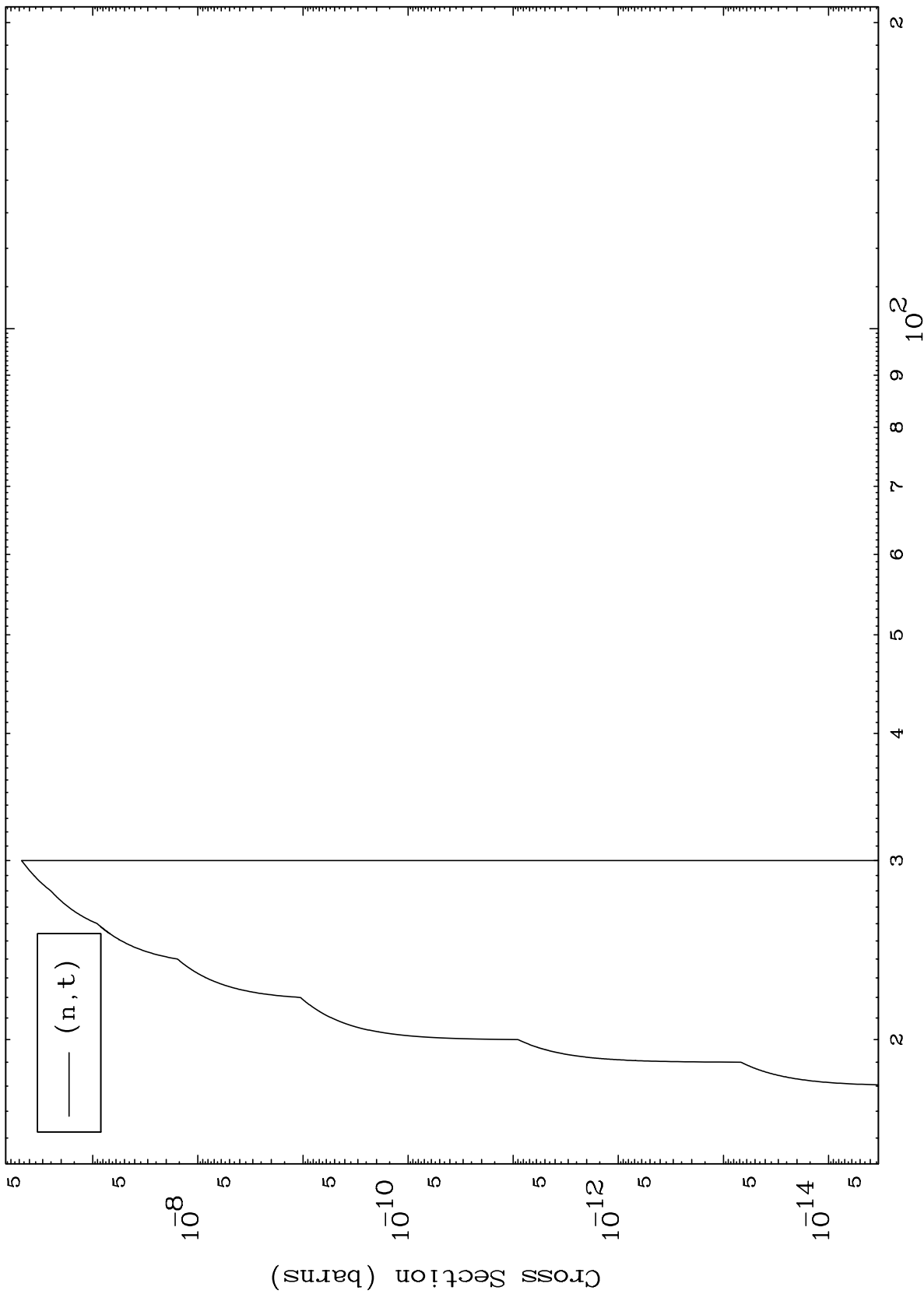
0 Kelvin Cross Sections







(γ, t) Levels
0 Kelvin Cross Sections

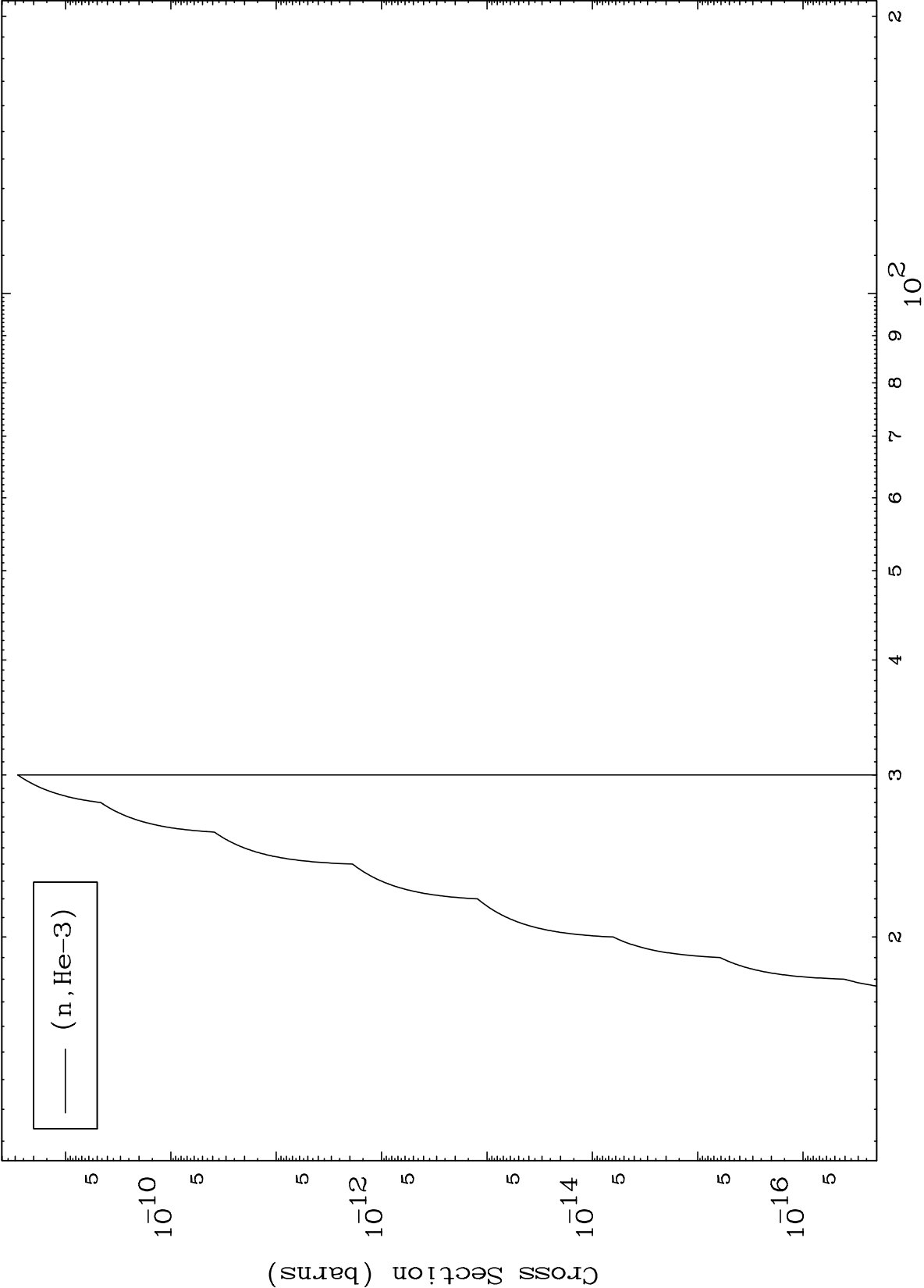


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(γ ,He3) Levels

58-Ce-137

0 Kelvin Cross Sections



10

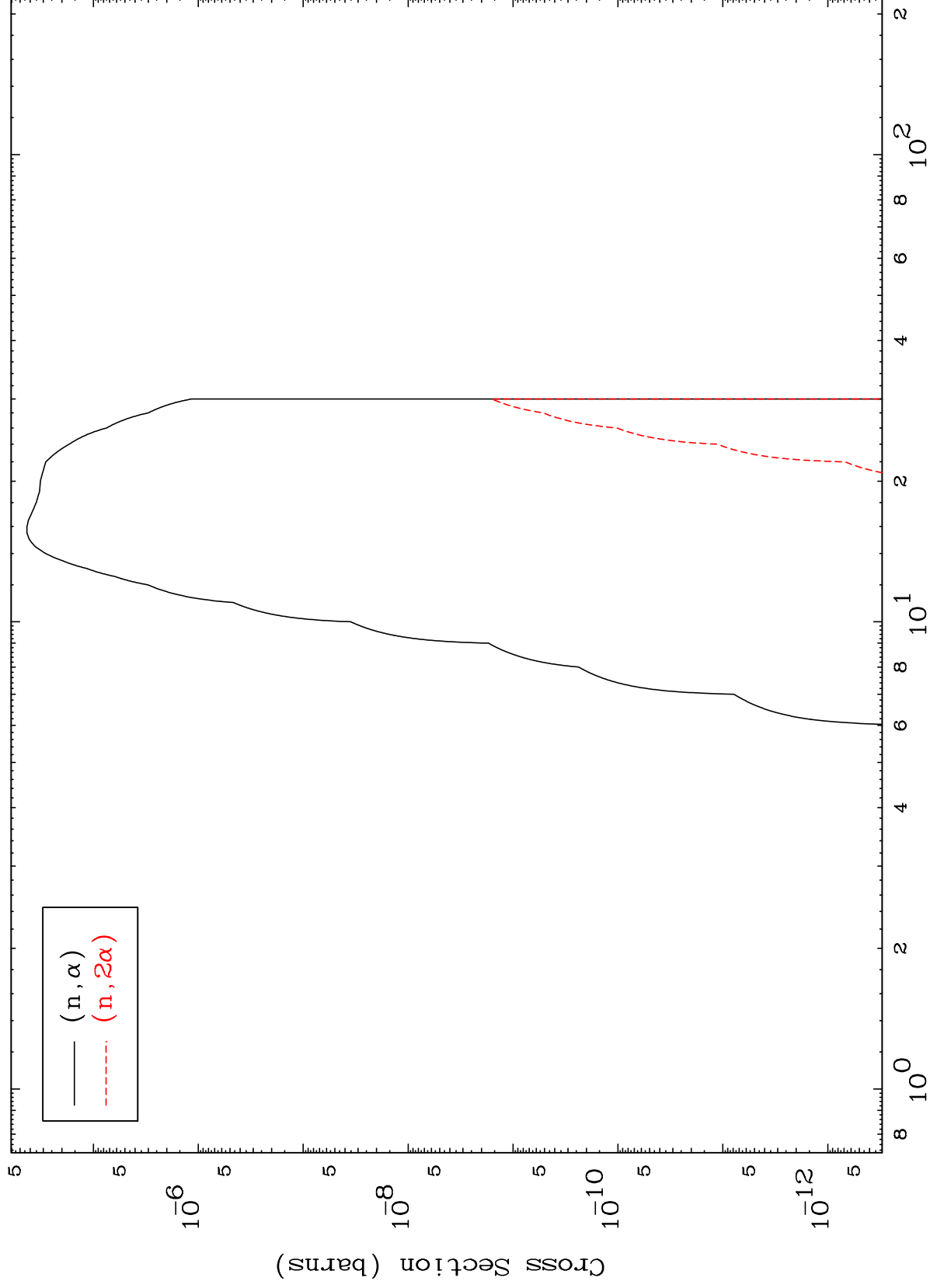
Incident Energy (MeV)

58-Ce-137

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58-Ce-137

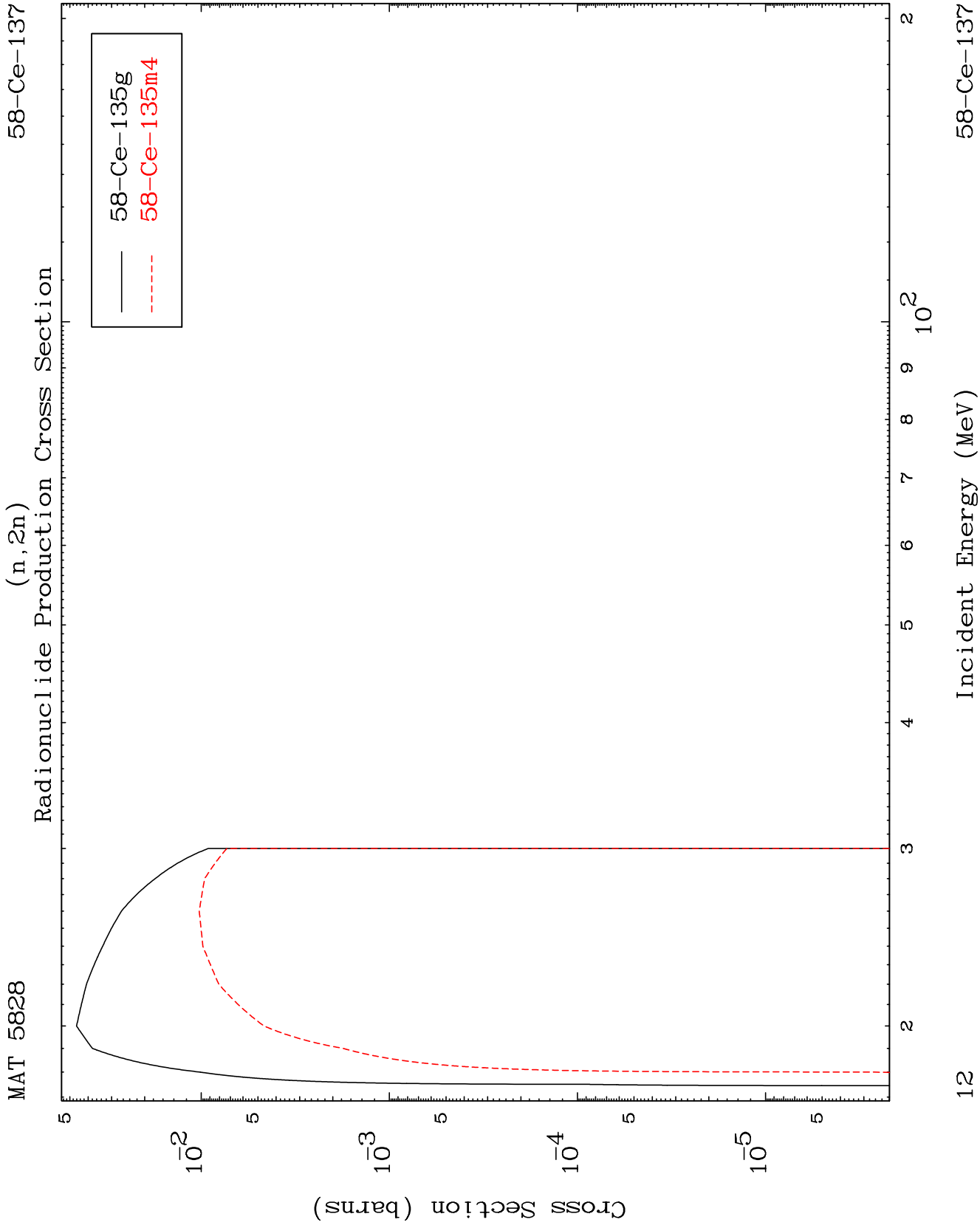
(γ, α) Levels
0 Kelvin Cross Sections



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58-Ce-137

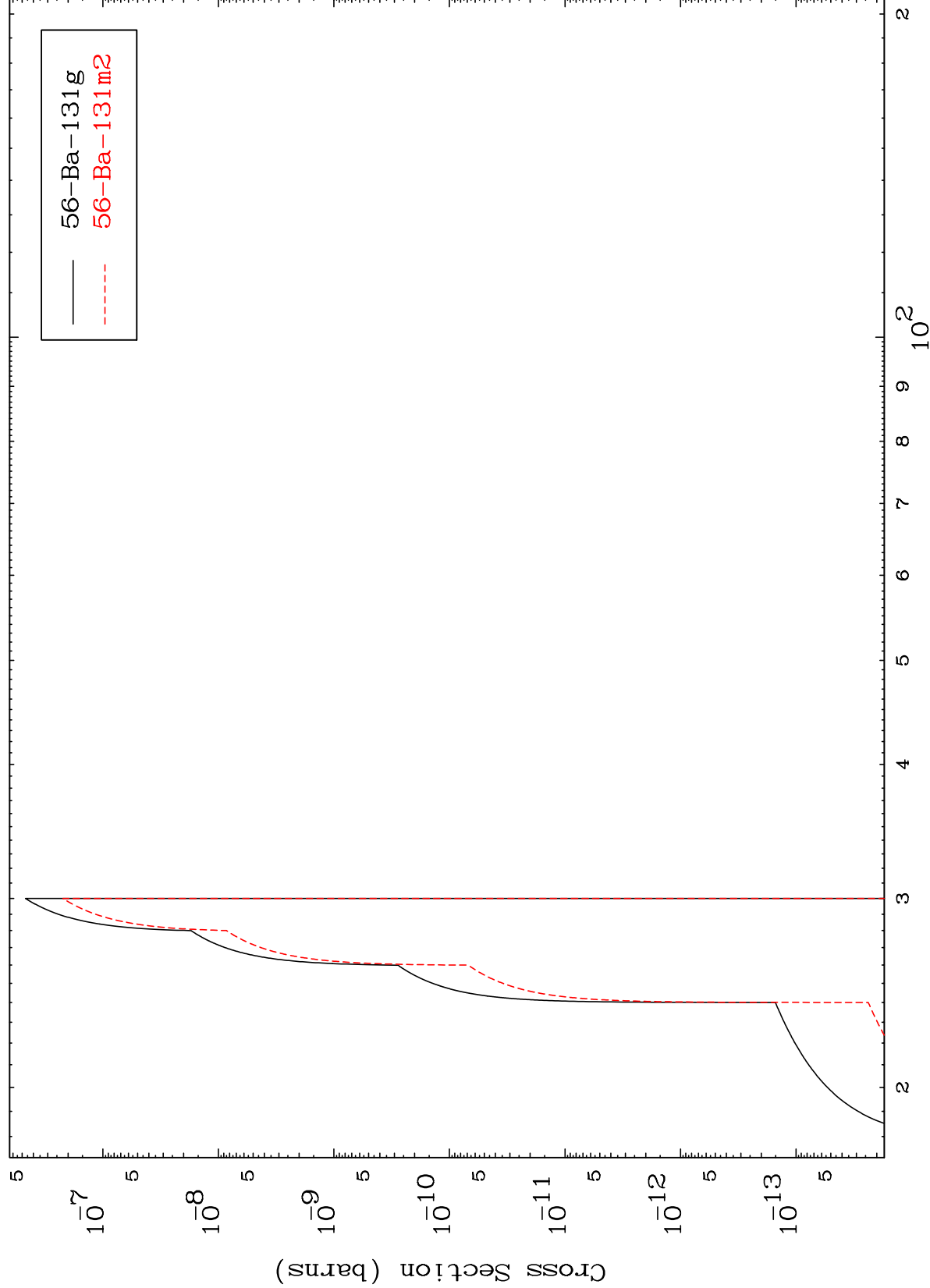
Incident Energy (MeV)



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58-Ce-137

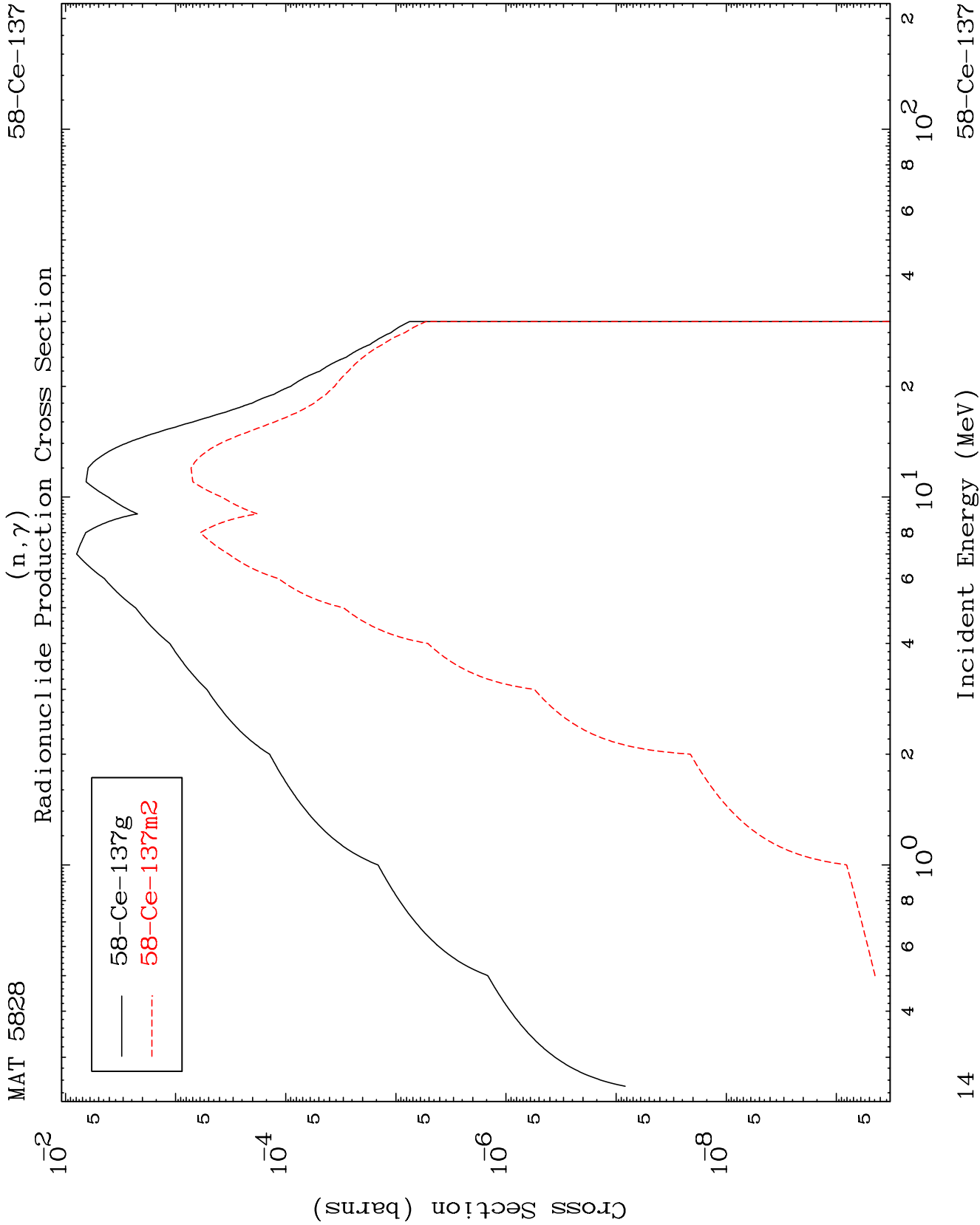
$(n,2n) \alpha$
Radionuclide Production Cross Section



13

Incident Energy (MeV)

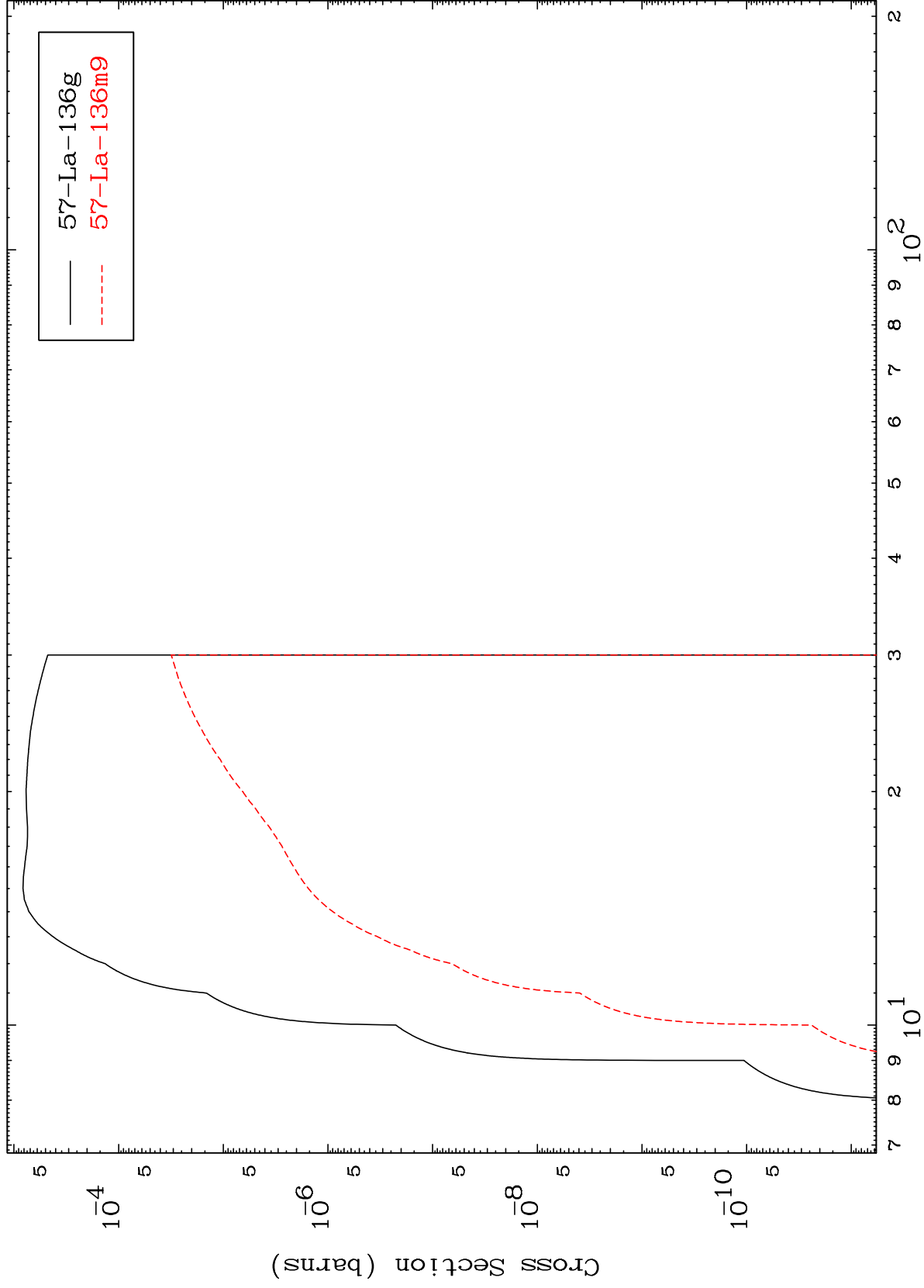
58-Ce-137



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58-Ce-137

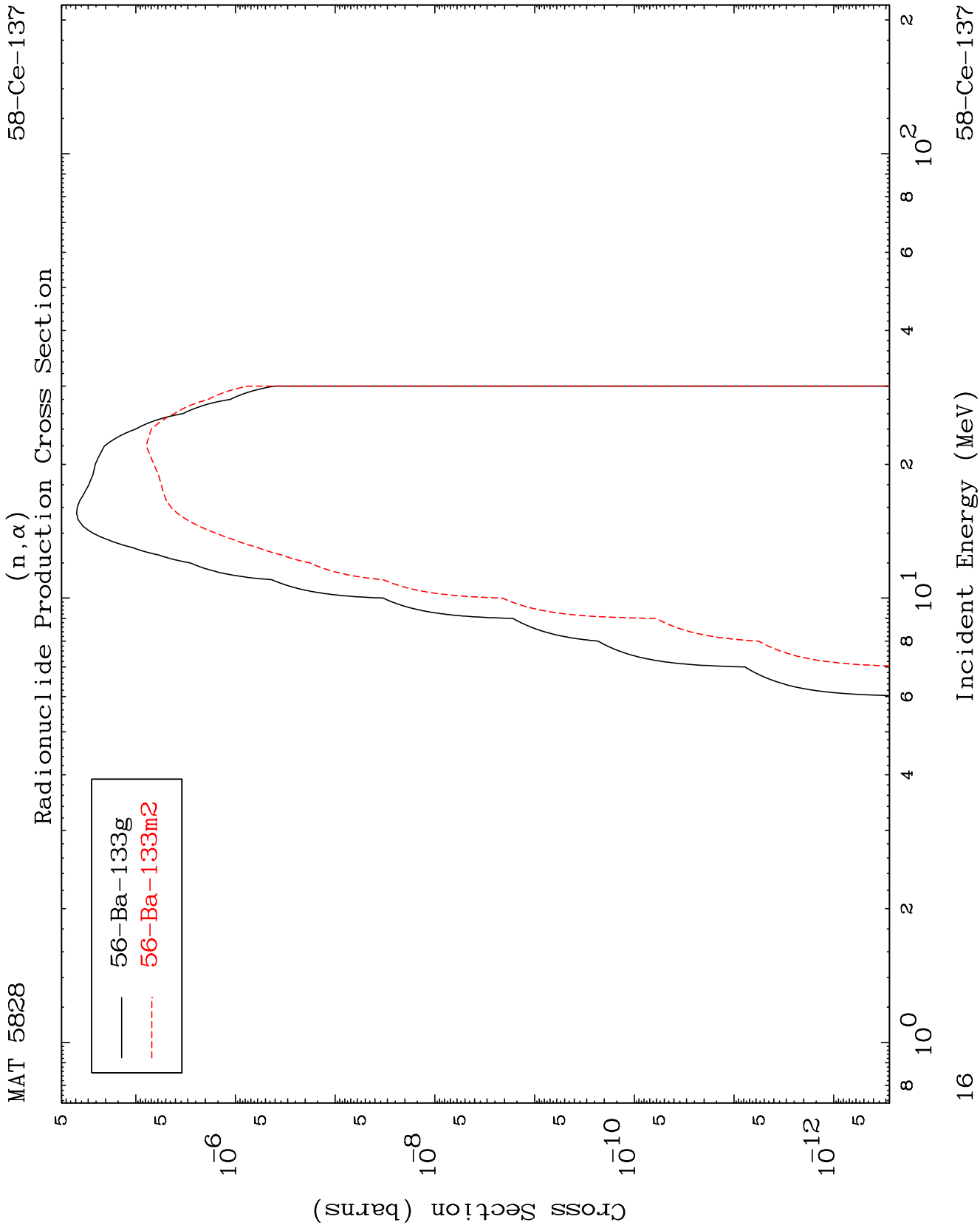
(n,p)
Radionuclide Production Cross Section



58-Ce-137

Incident Energy (MeV)

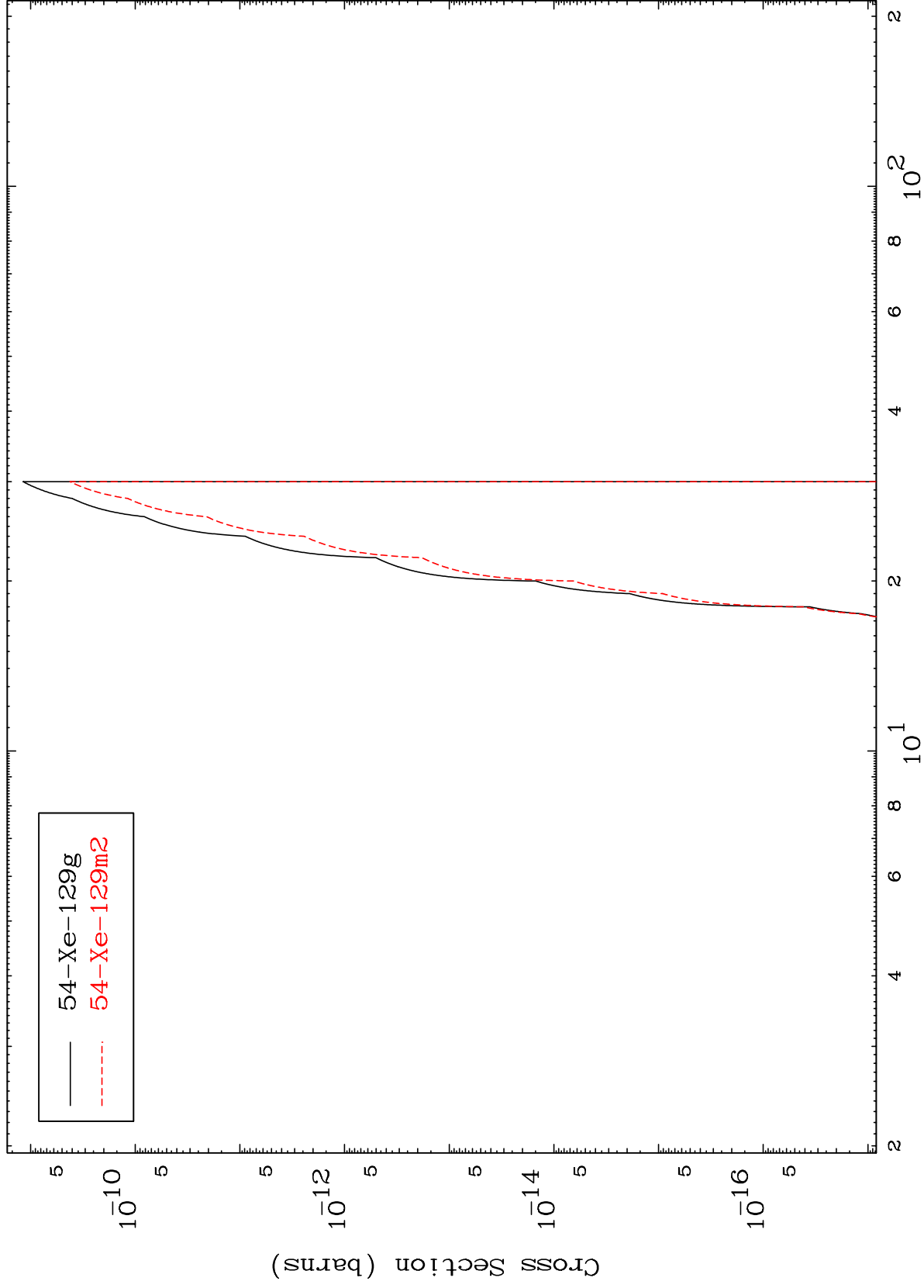
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58-Ce-137

Radionuclide Production Cross Section
(n,2α)



58-Ce-137

Incident Energy (MeV)

17

(n,2p)
Radionuclide Production Cross Section

