

Program EVALPLOT
(Version 2021-1)

by

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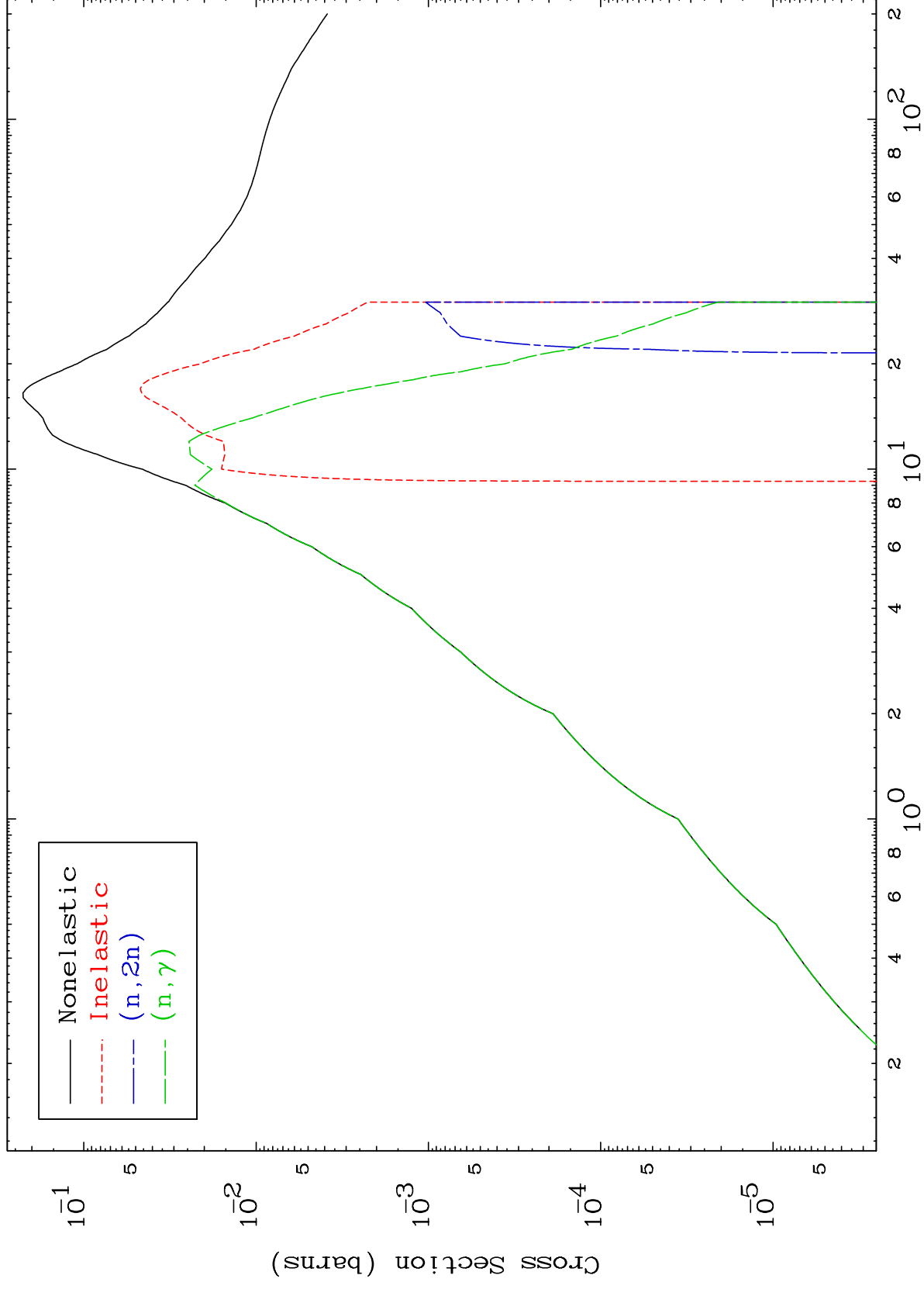
Press Mouse Button to Start

MAT 5798

Photon Major

Photon Major 0 Kelvin Cross Sections

58-Ce-127



1

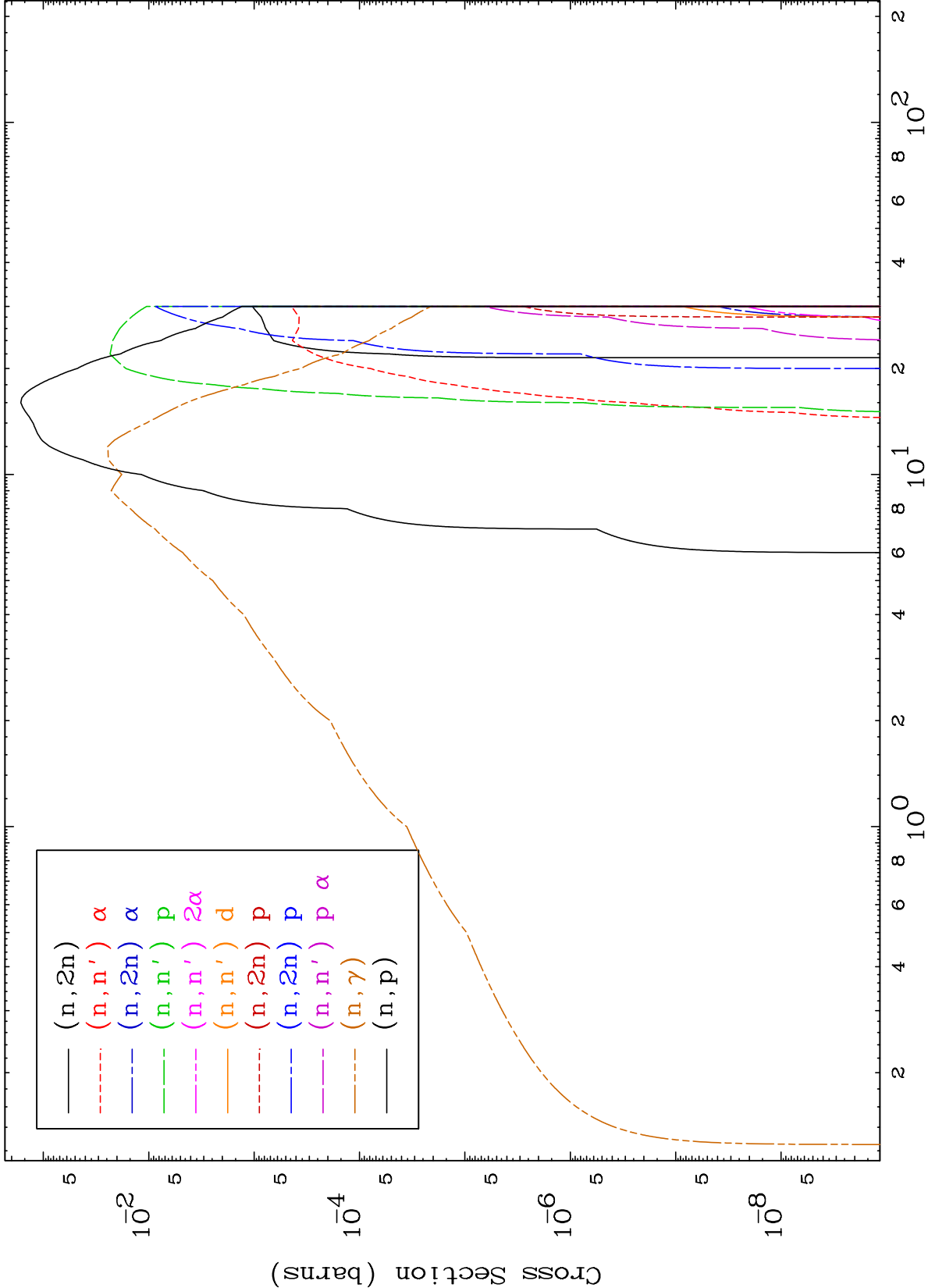
Incident Energy (MeV)

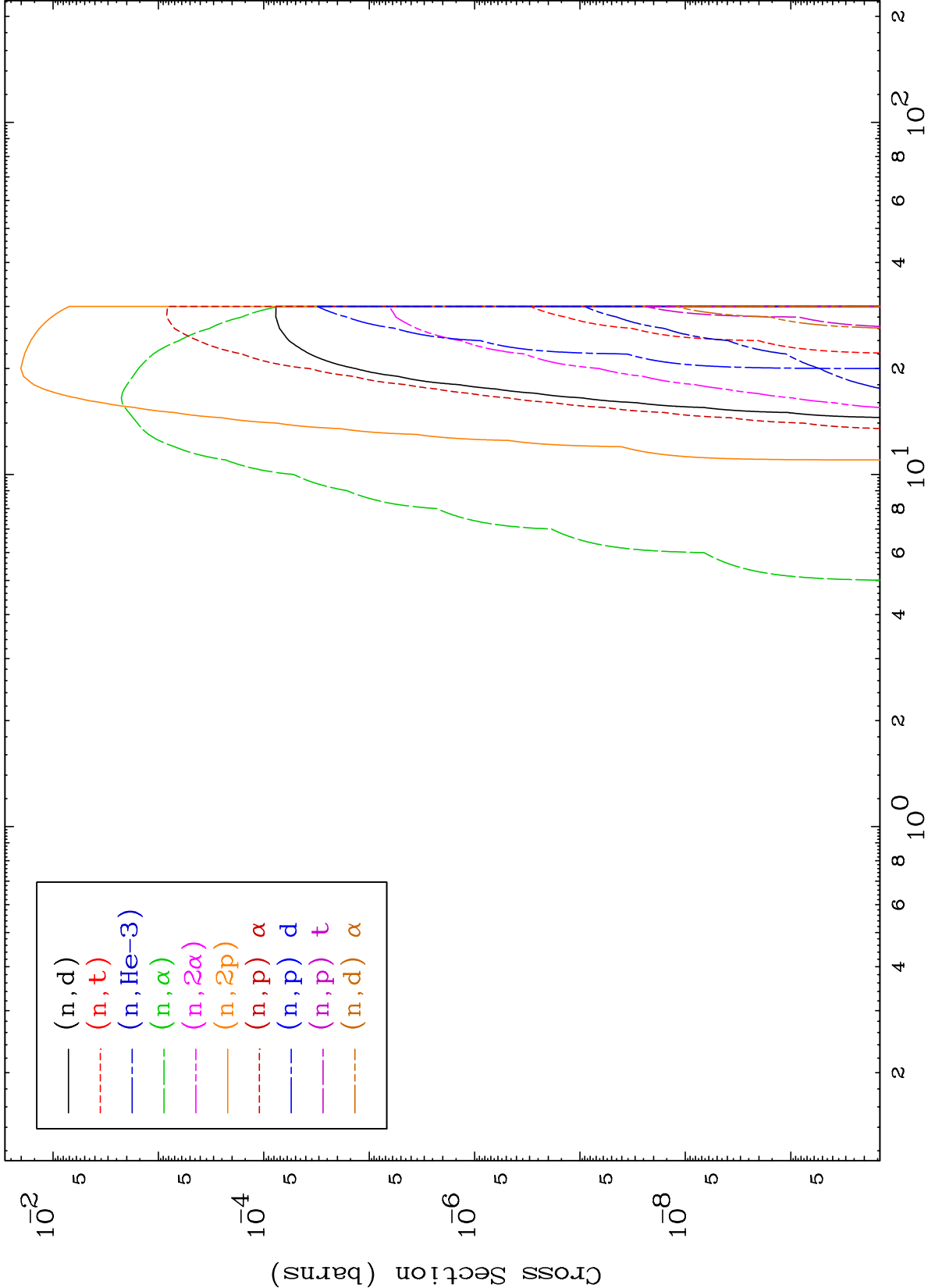
58-Ce-127

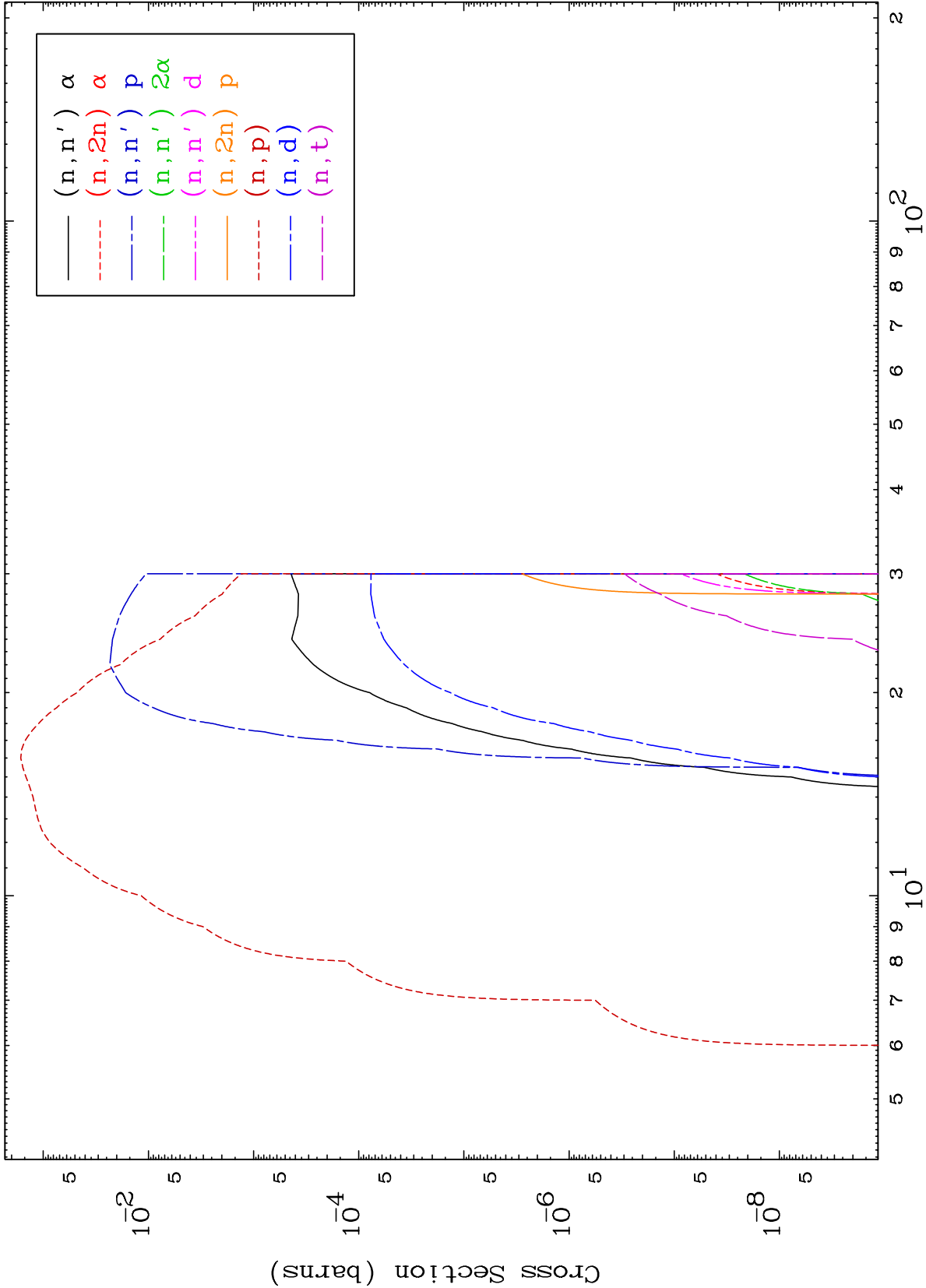
MAT 5798

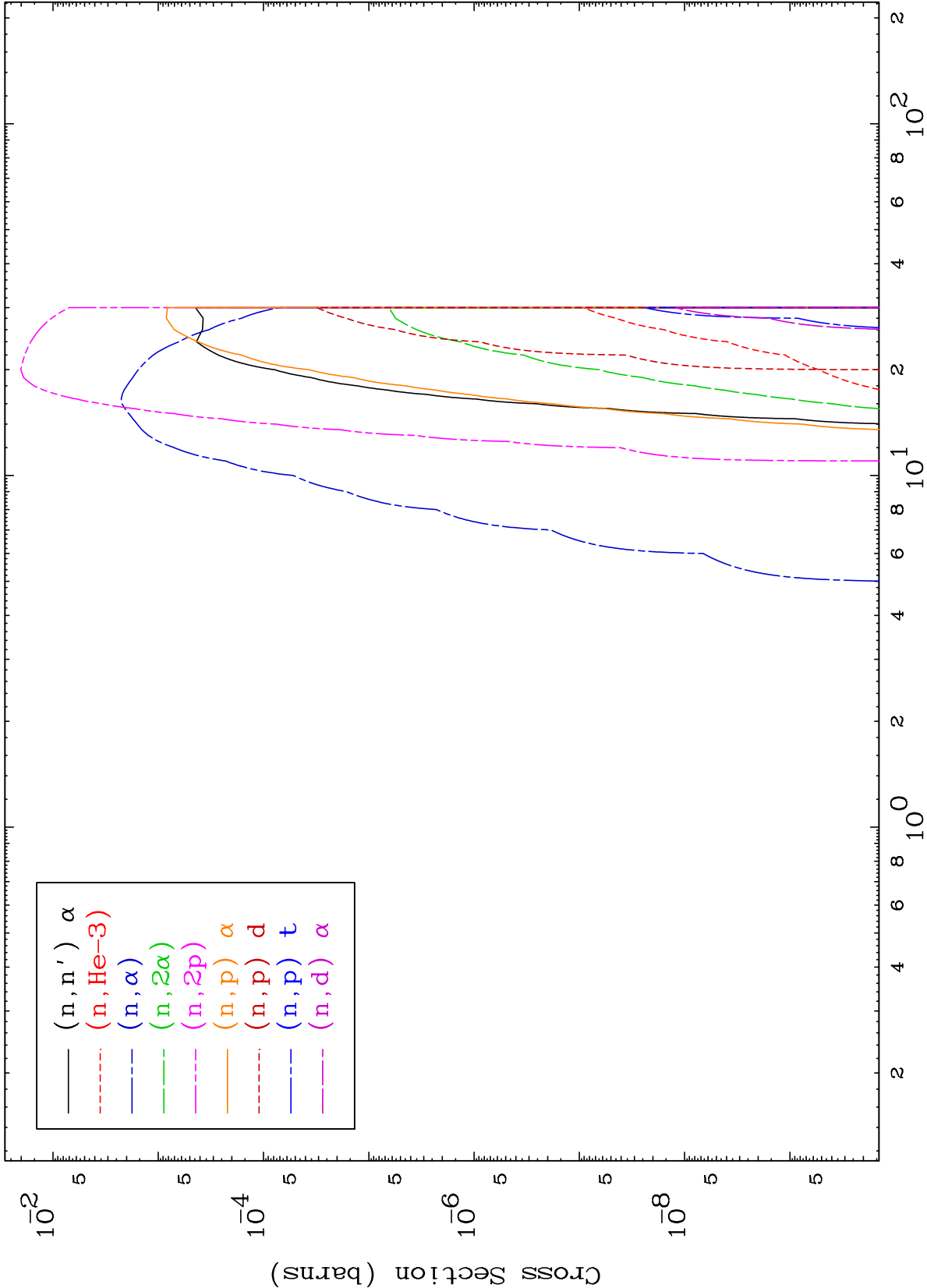
Photon Neutron Absorption
0 Kelvin Cross Sections

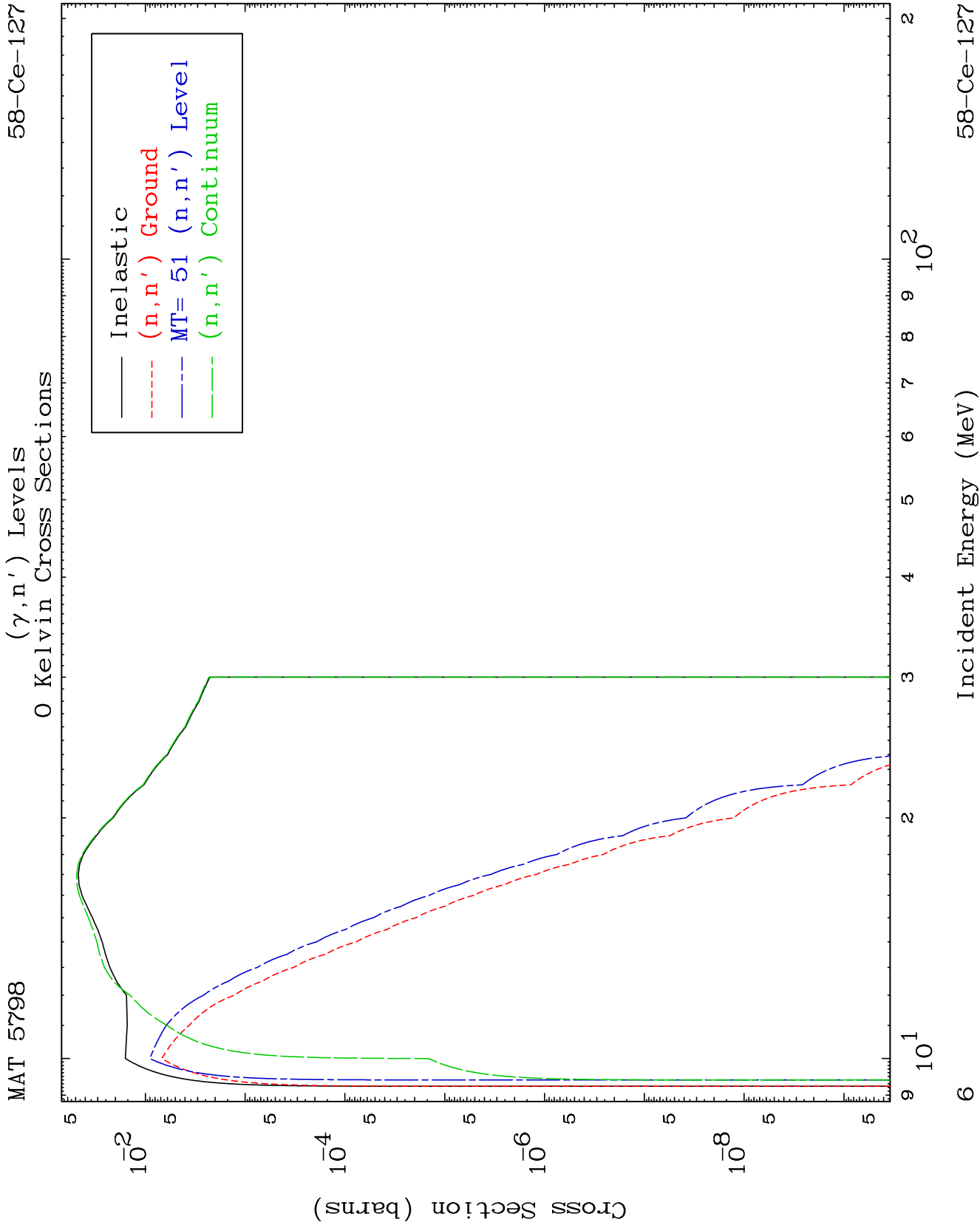
58-Ce-127







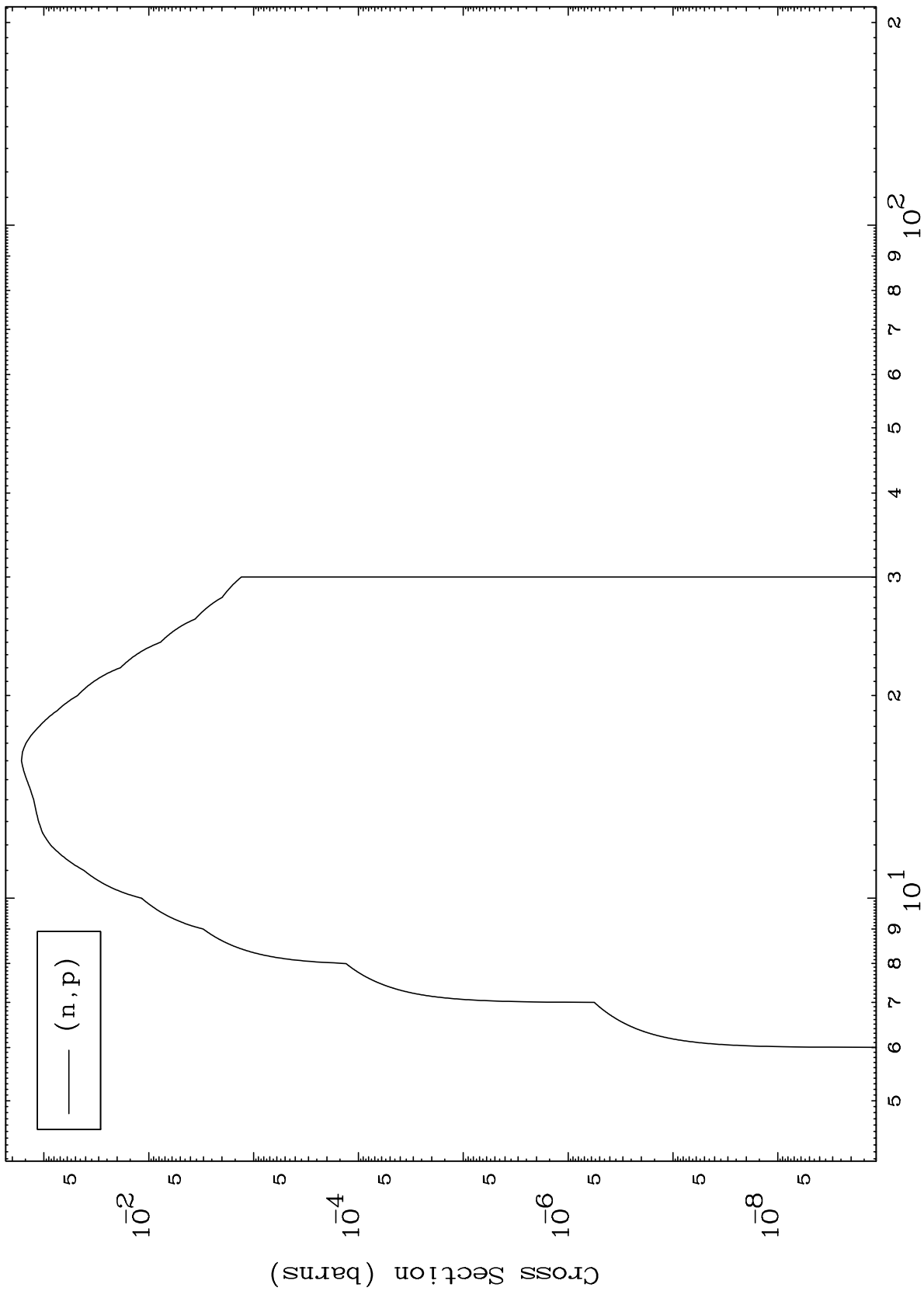




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58-Ce-127

(γ ,p) Levels
0 Kelvin Cross Sections

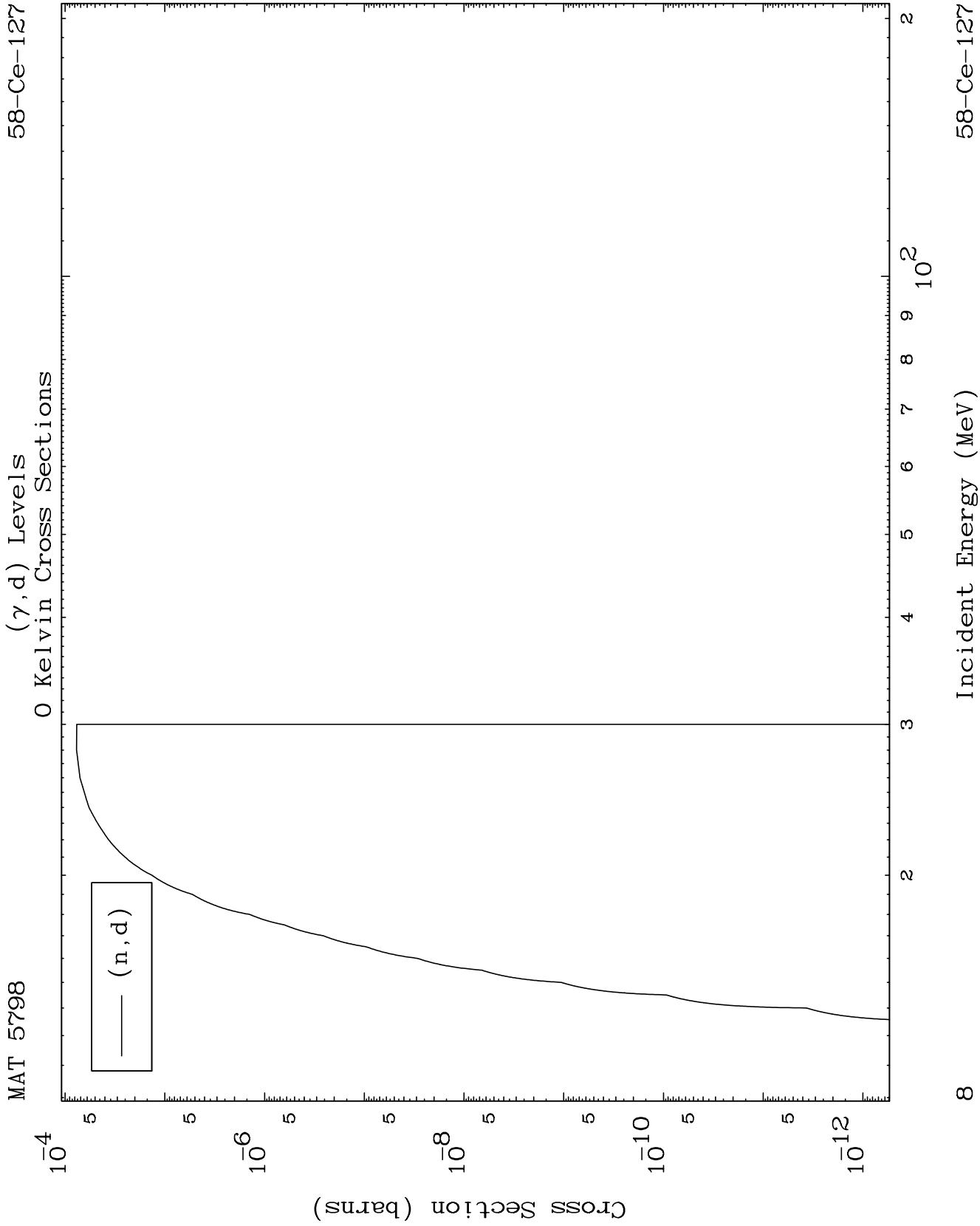


— (n, p)

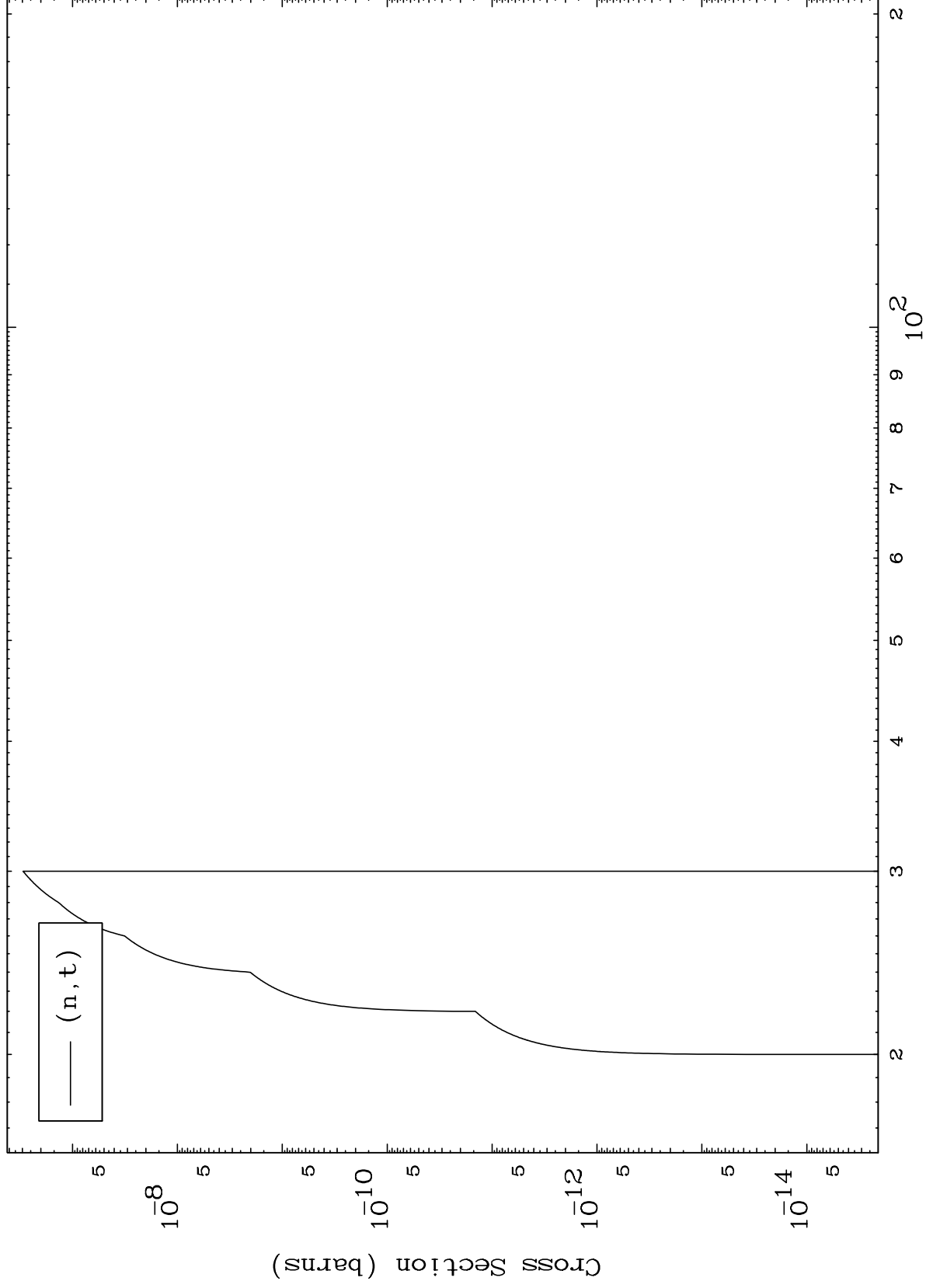
58-Ce-127

Incident Energy (MeV)

7



(γ, t) Levels
0 Kelvin Cross Sections

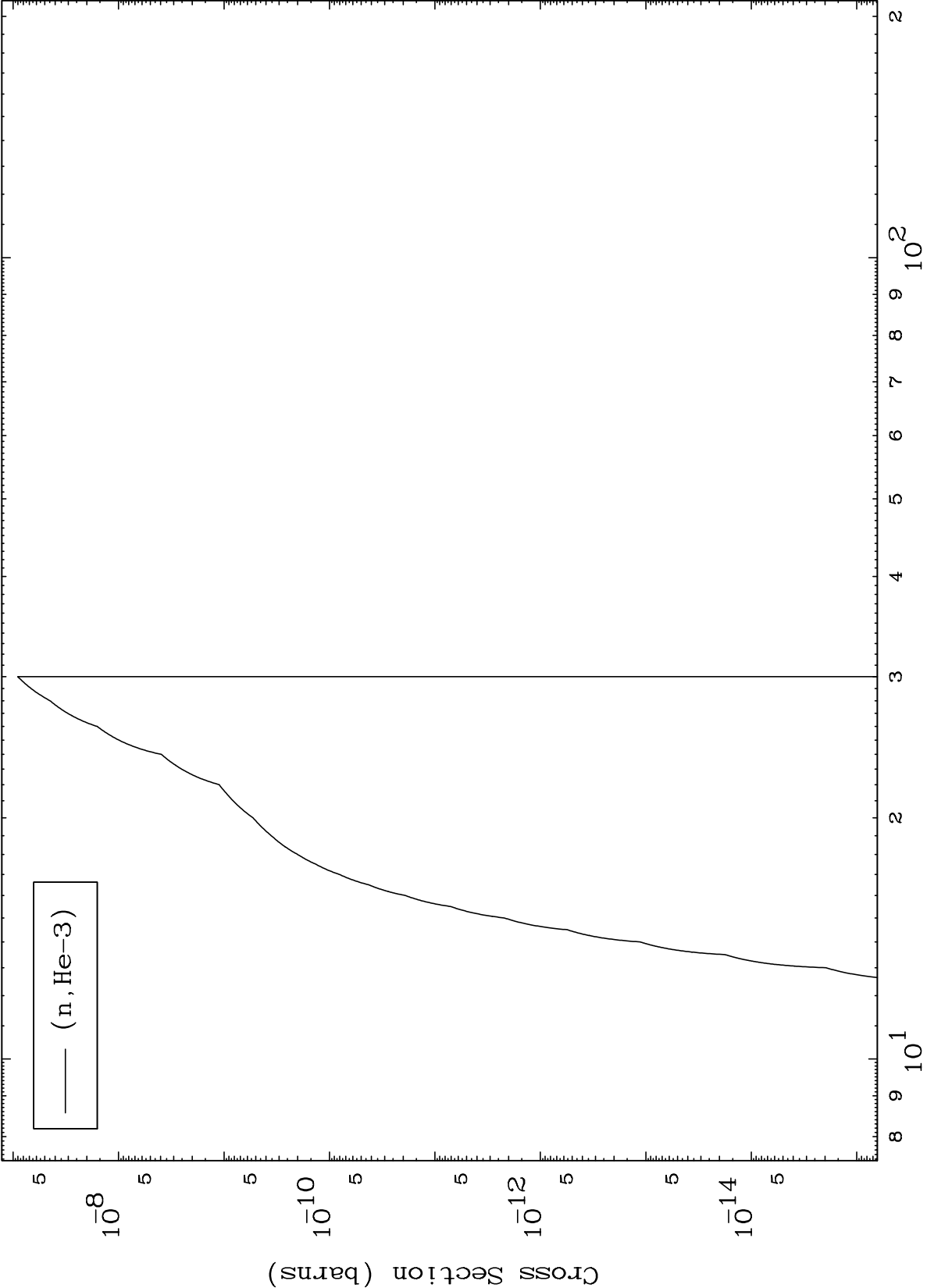


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(γ ,He3) Levels

58-Ce-127

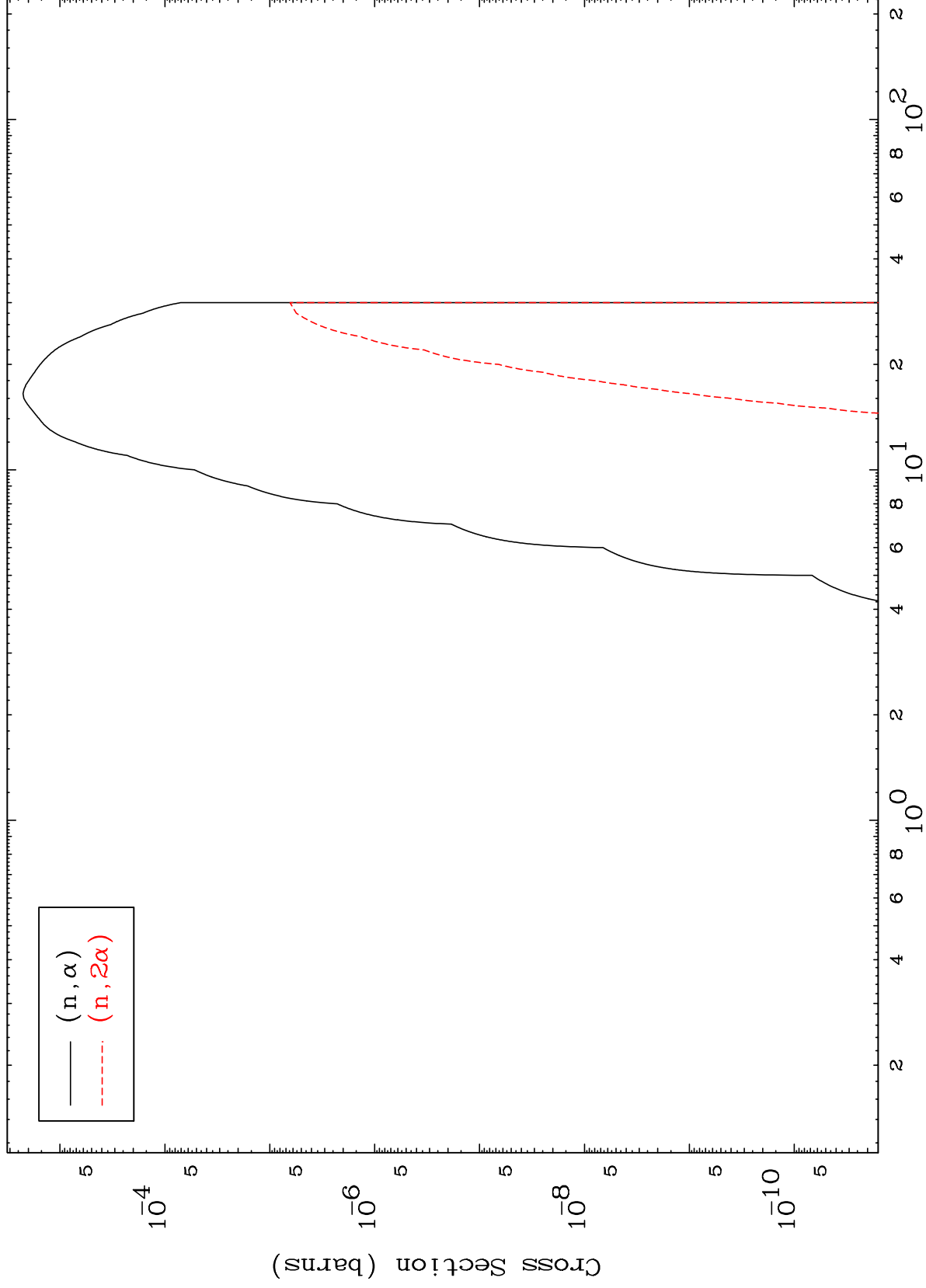
0 Kelvin Cross Sections



Incident Energy (MeV)

58-Ce-127

(γ, α) Levels
0 Kelvin Cross Sections

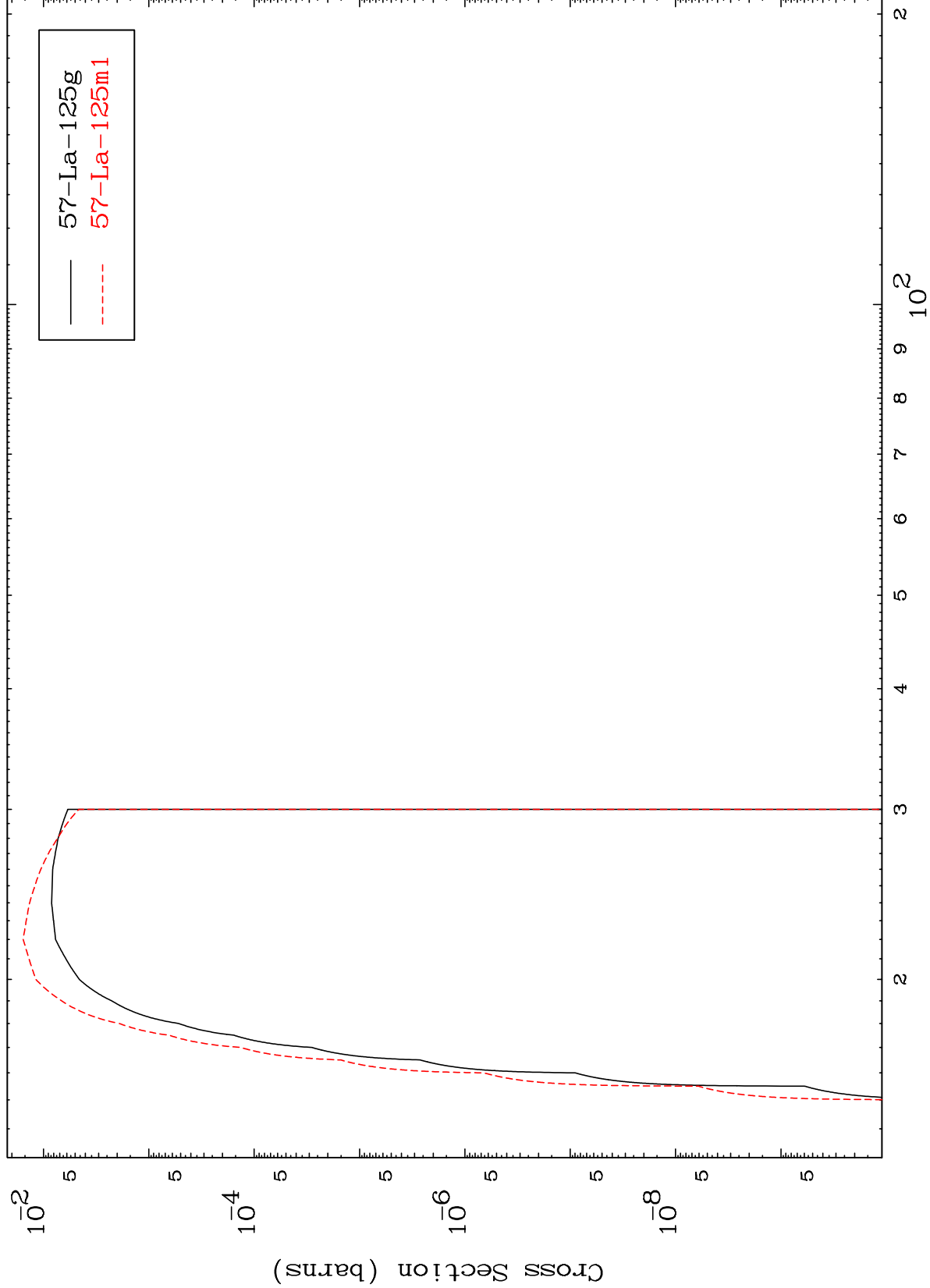


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(n,n') p

58-Ce-127

Radionuclide Production Cross Section

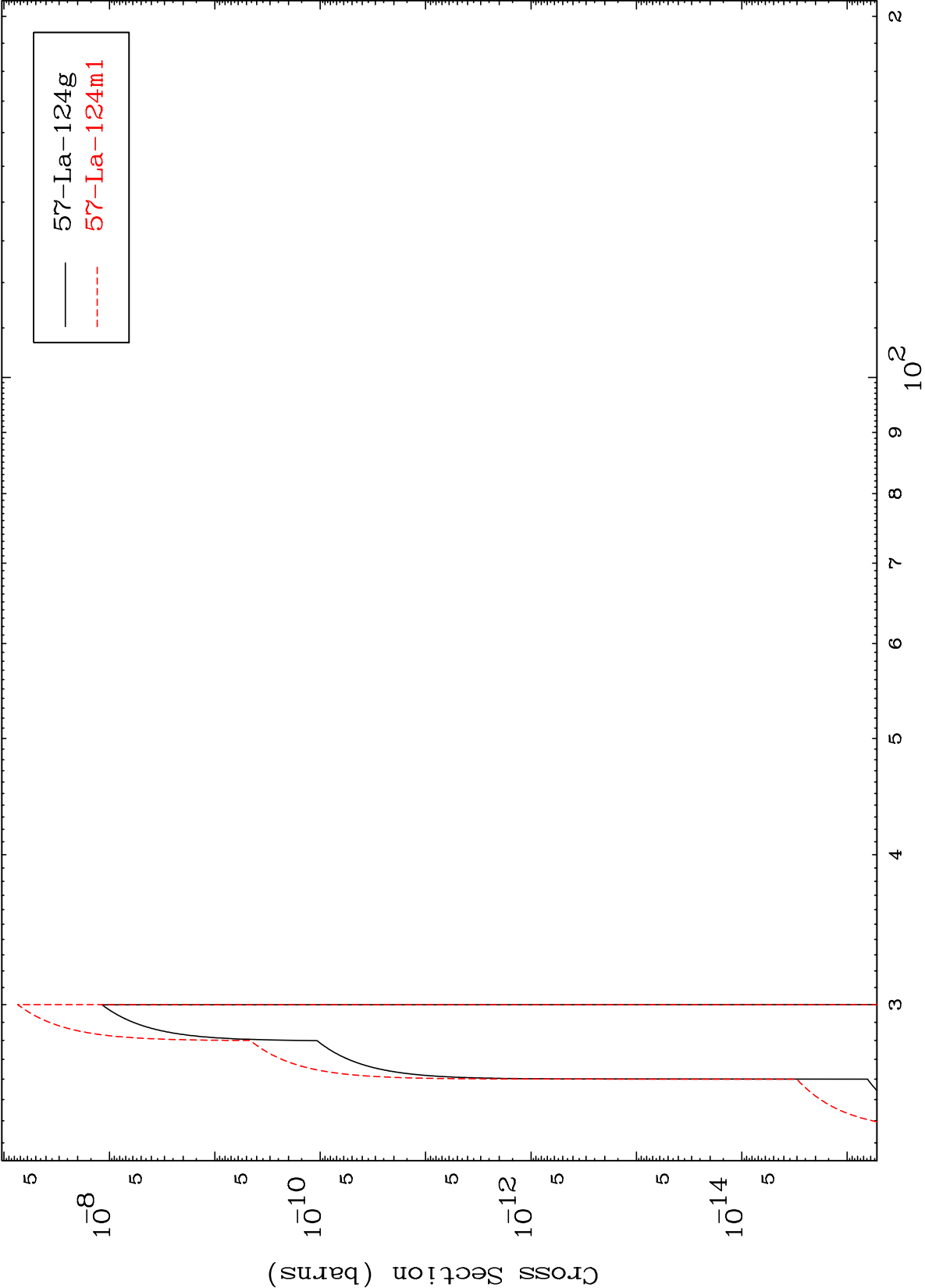


Incident Energy (MeV)

58-Ce-127

12

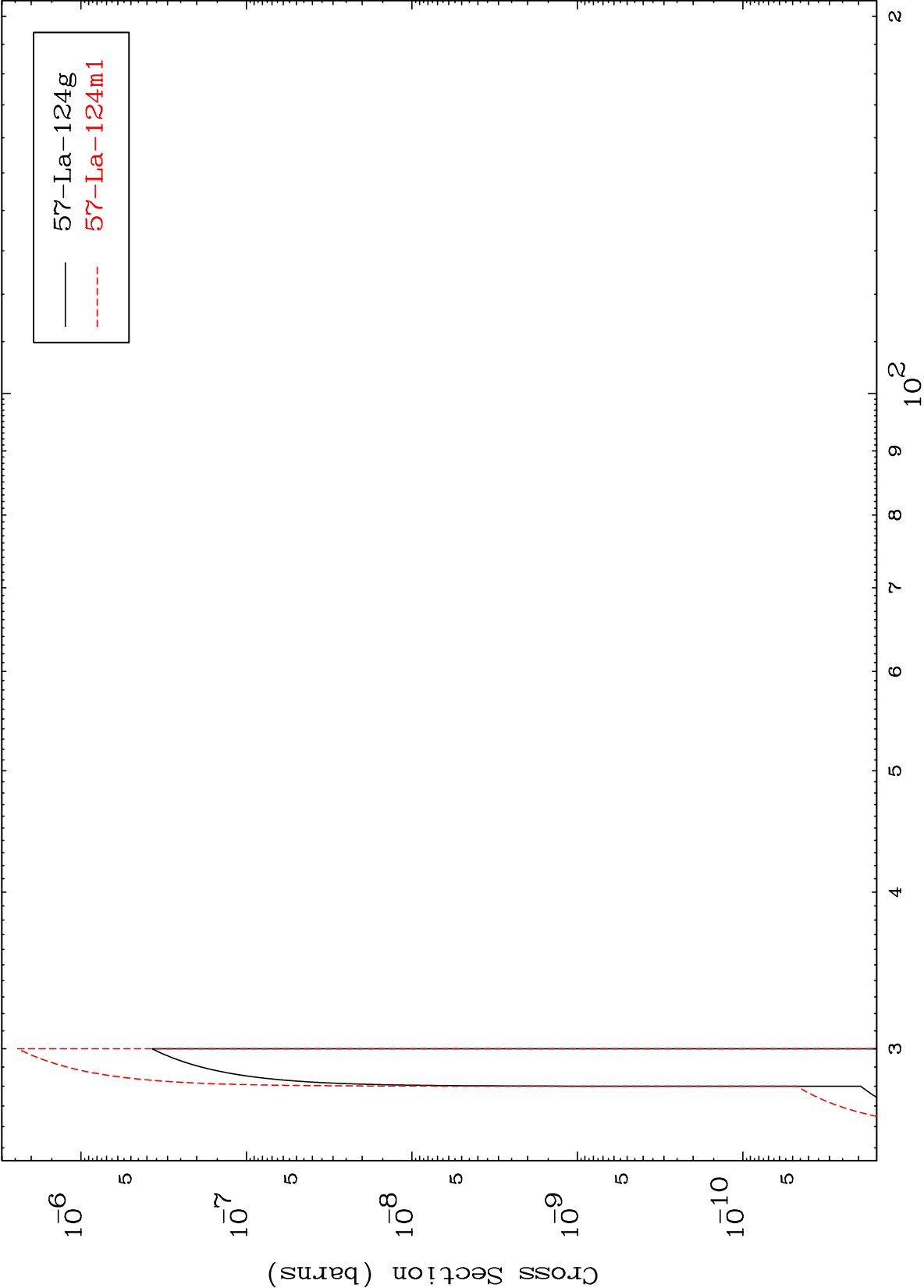
Radionuclide Production Cross Section



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58-Ce-127

(n,2n) p
Radionuclide Production Cross Section

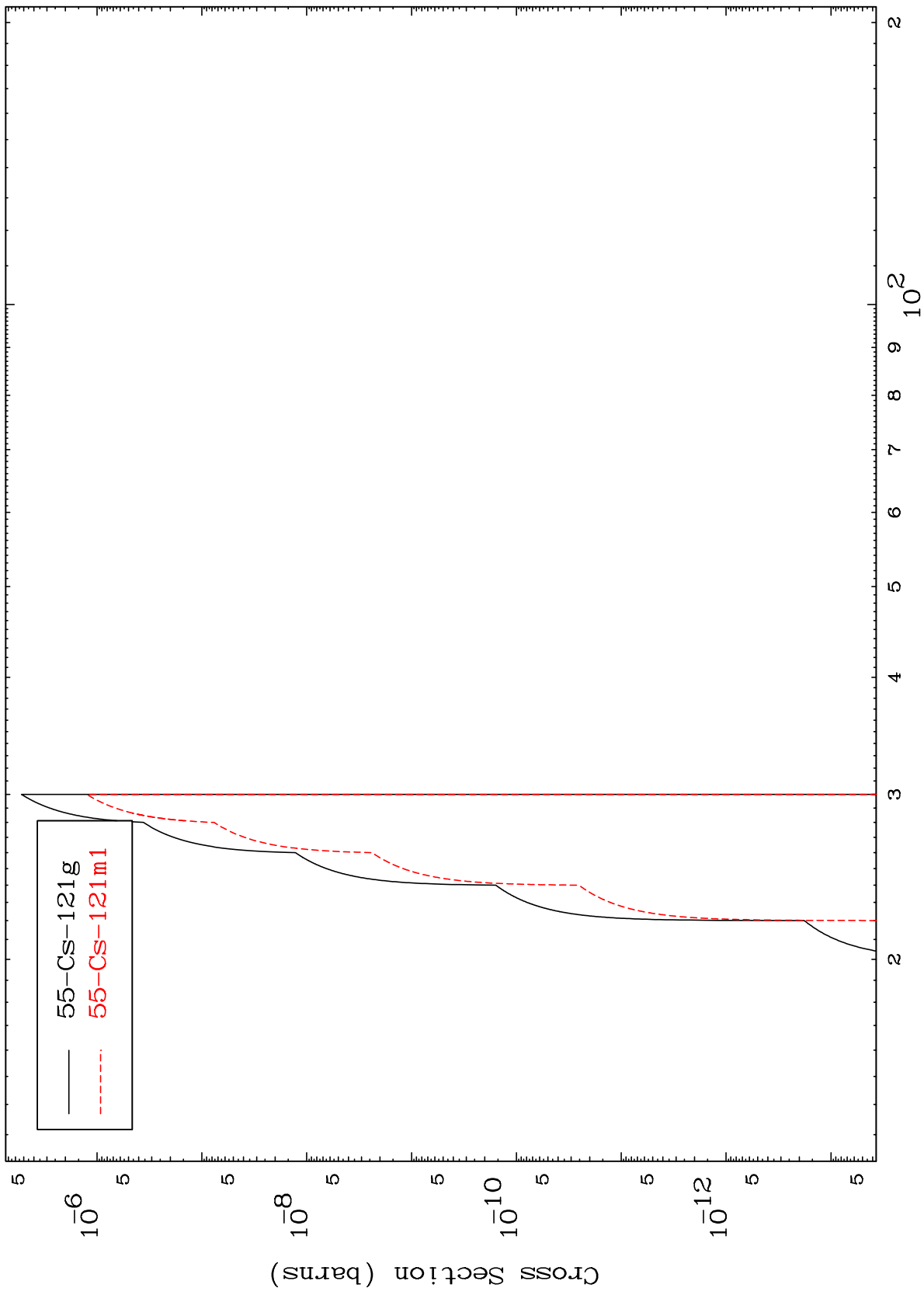


58-Ce-127

Incident Energy (MeV)

14

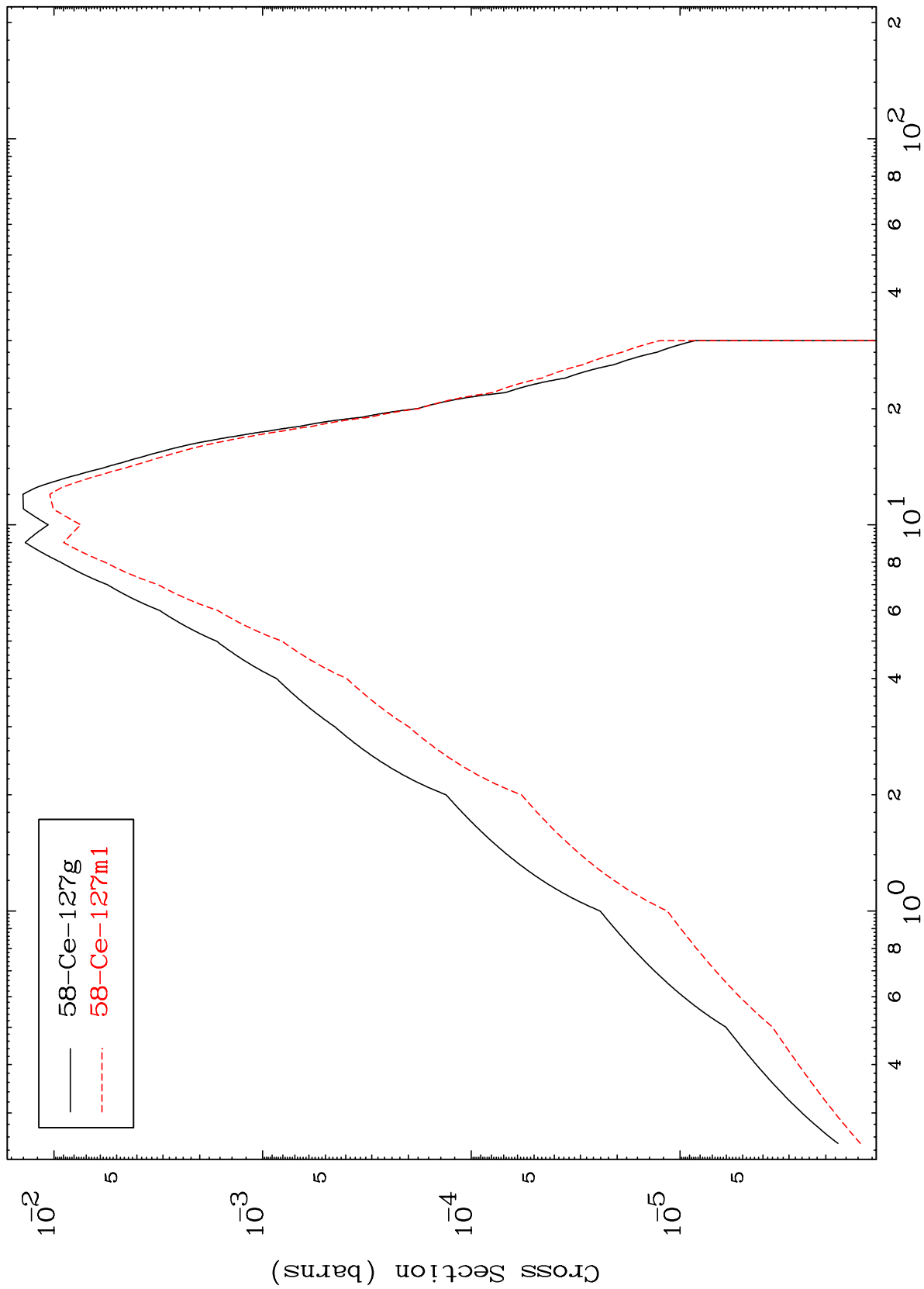
(n,n') p α
Radionuclide Production Cross Section



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58-Ce-127

Radionuclide Production Cross Section
(n, γ)



16

Incident Energy (MeV)

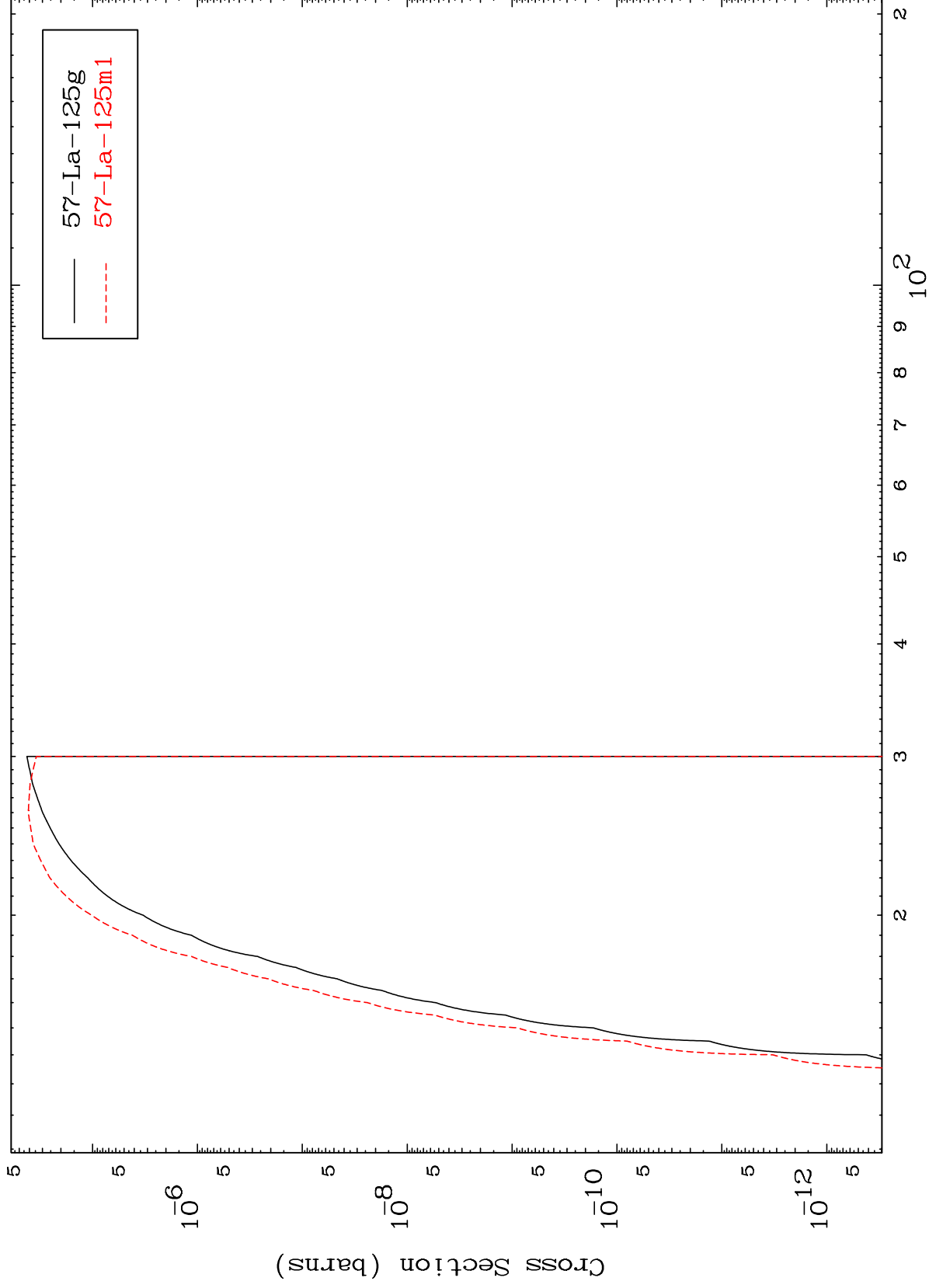
58-Ce-127

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(n,d)

58-Ce-127

Radionuclide Production Cross Section



17

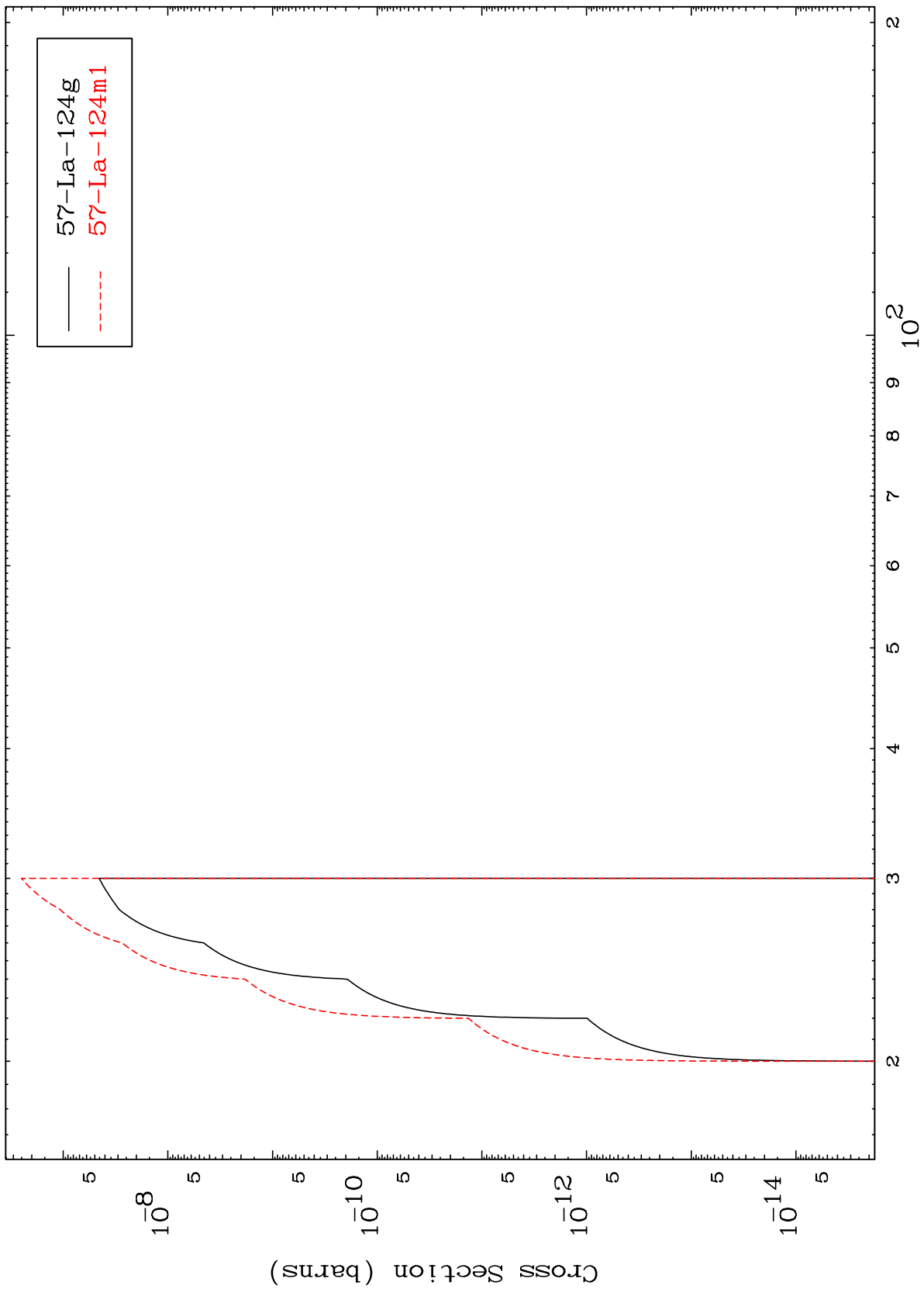
Incident Energy (MeV)

58-Ce-127

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58-Ce-127

(n,t)
Radionuclide Production Cross Section



18

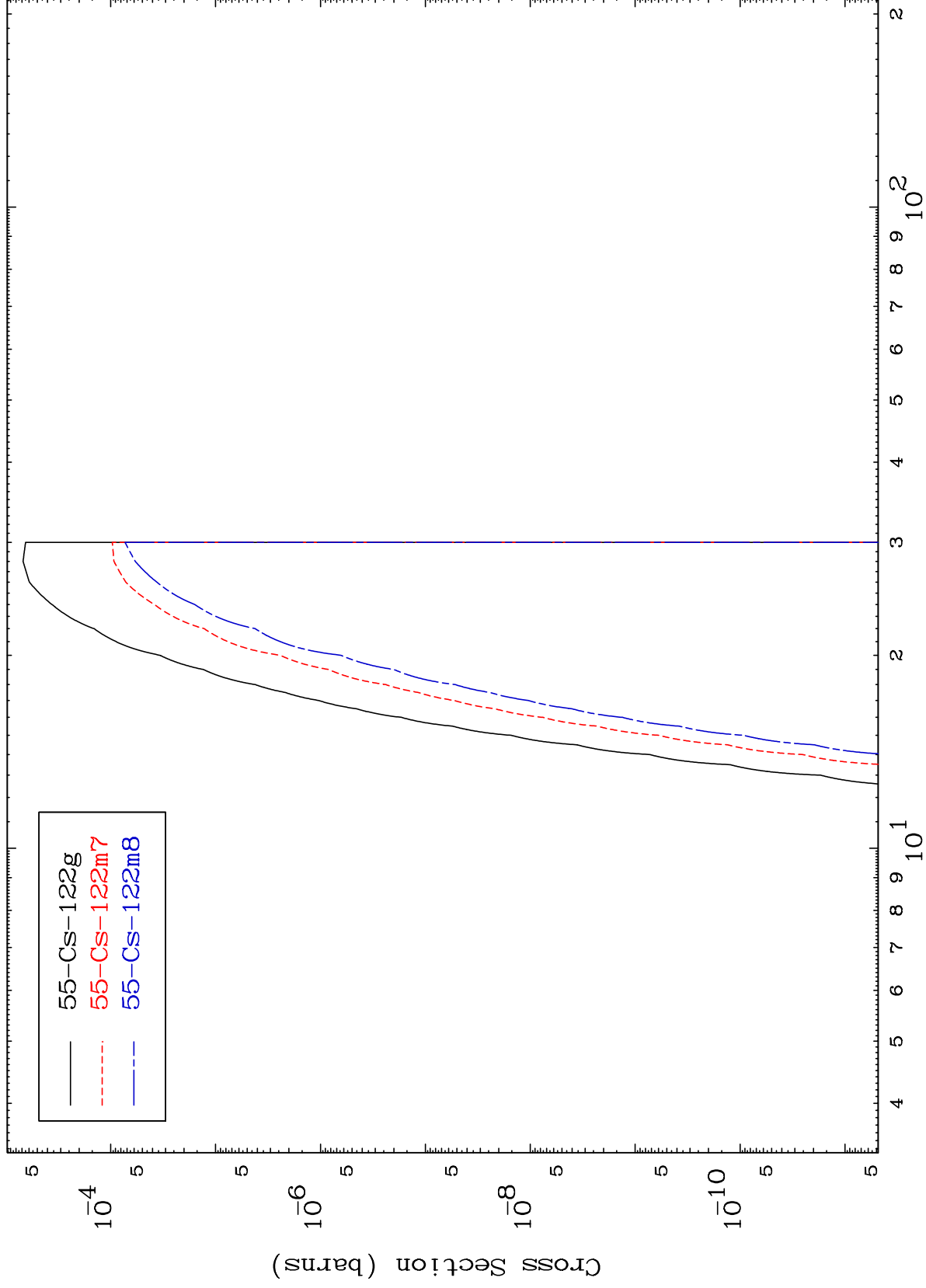
Incident Energy (MeV)

58-Ce-127

MAT 5798

58-Ce-127

(n,p) α
Radionuclide Production Cross Section



19

Incident Energy (MeV)

58-Ce-127

Radionuclide Production Cross Section

