

Program EVALPLOT
(Version 2021-1)

by

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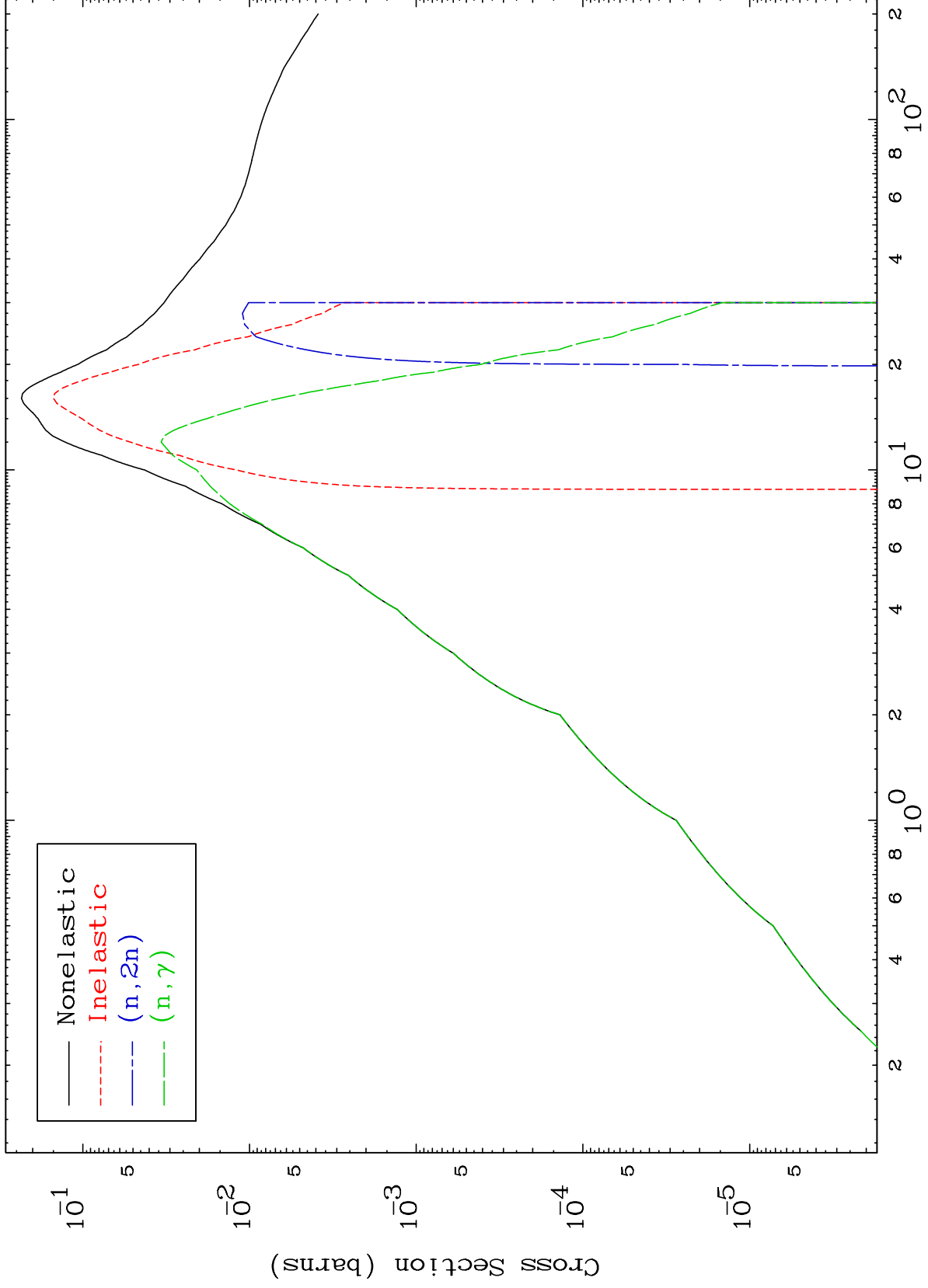
Press Mouse Button to Start

MAT 5695

Photon Major

57-La-128

0 Kelvin Cross Sections



1

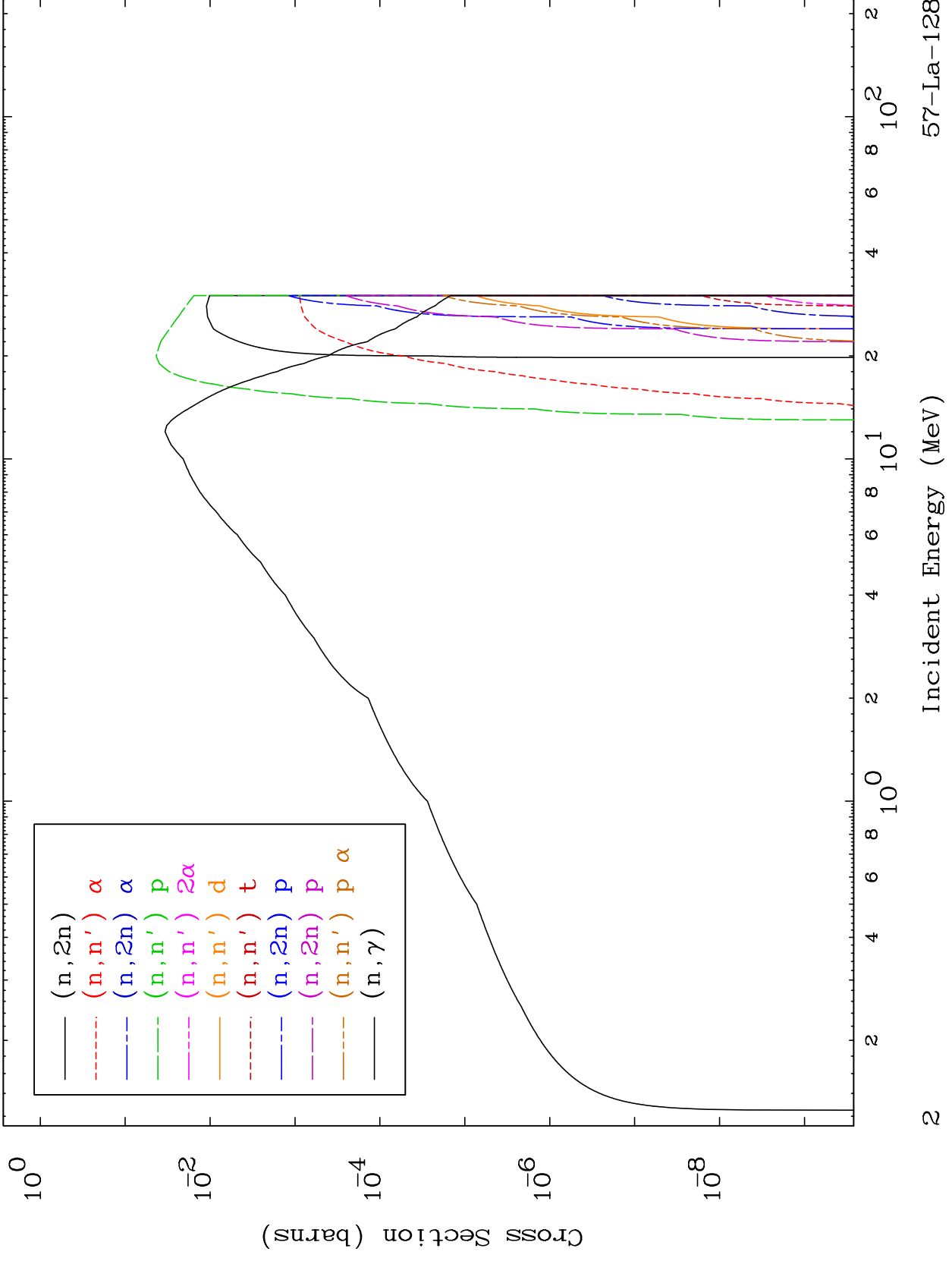
Incident Energy (MeV)

57-La-128

MAT 5695

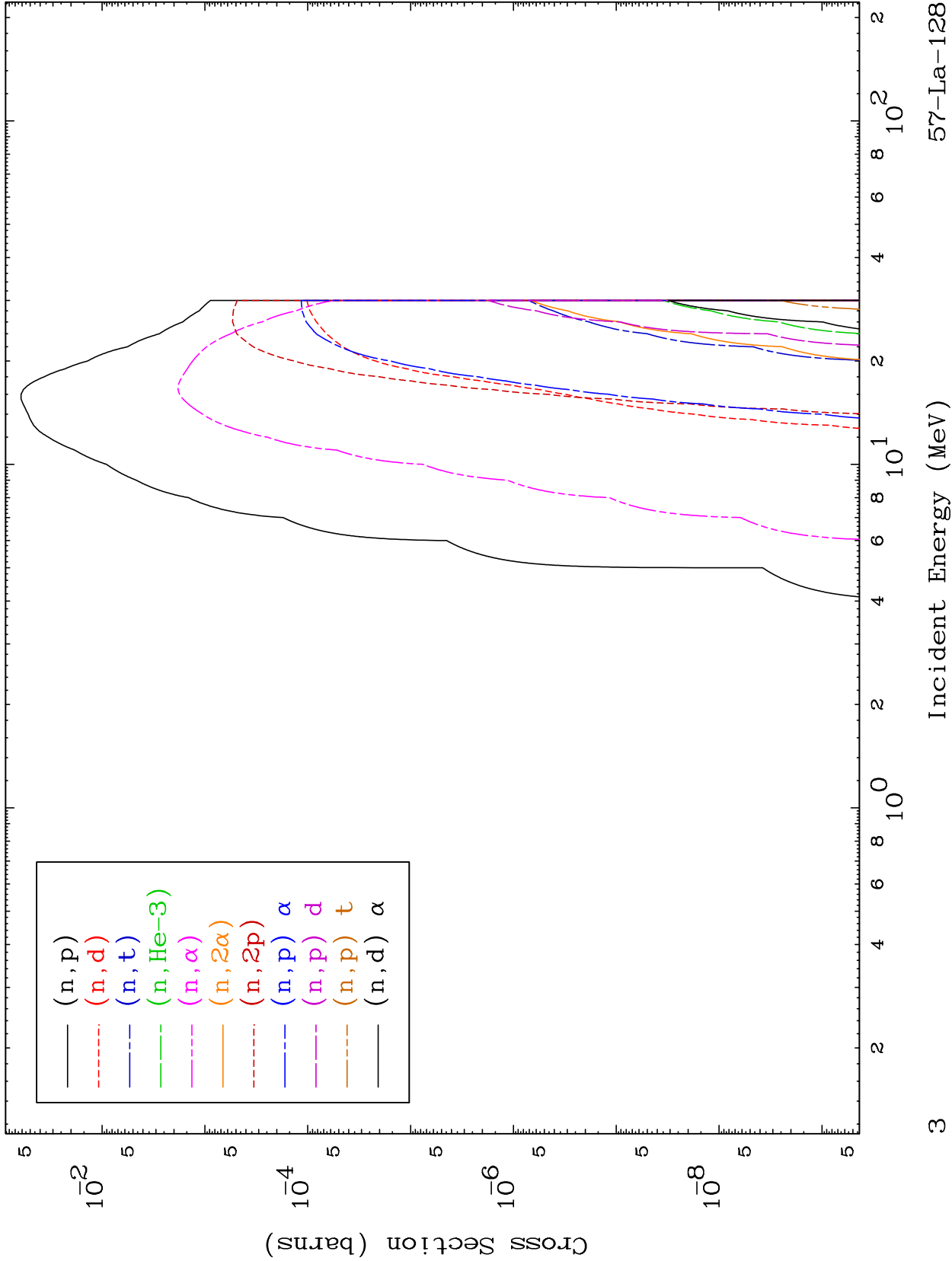
Photon Neutron Absorption
0 Kelvin Cross Sections

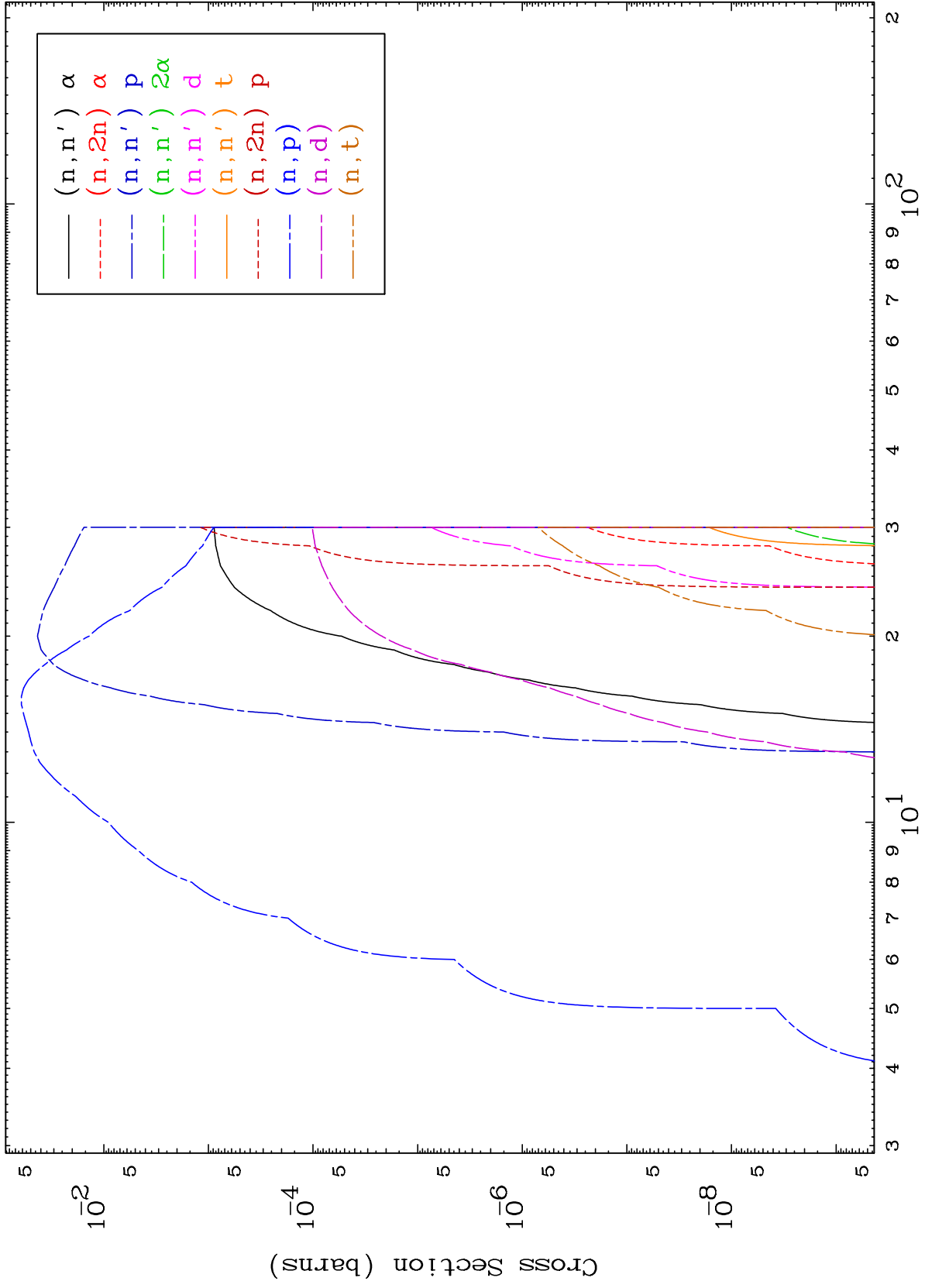
57-La-128

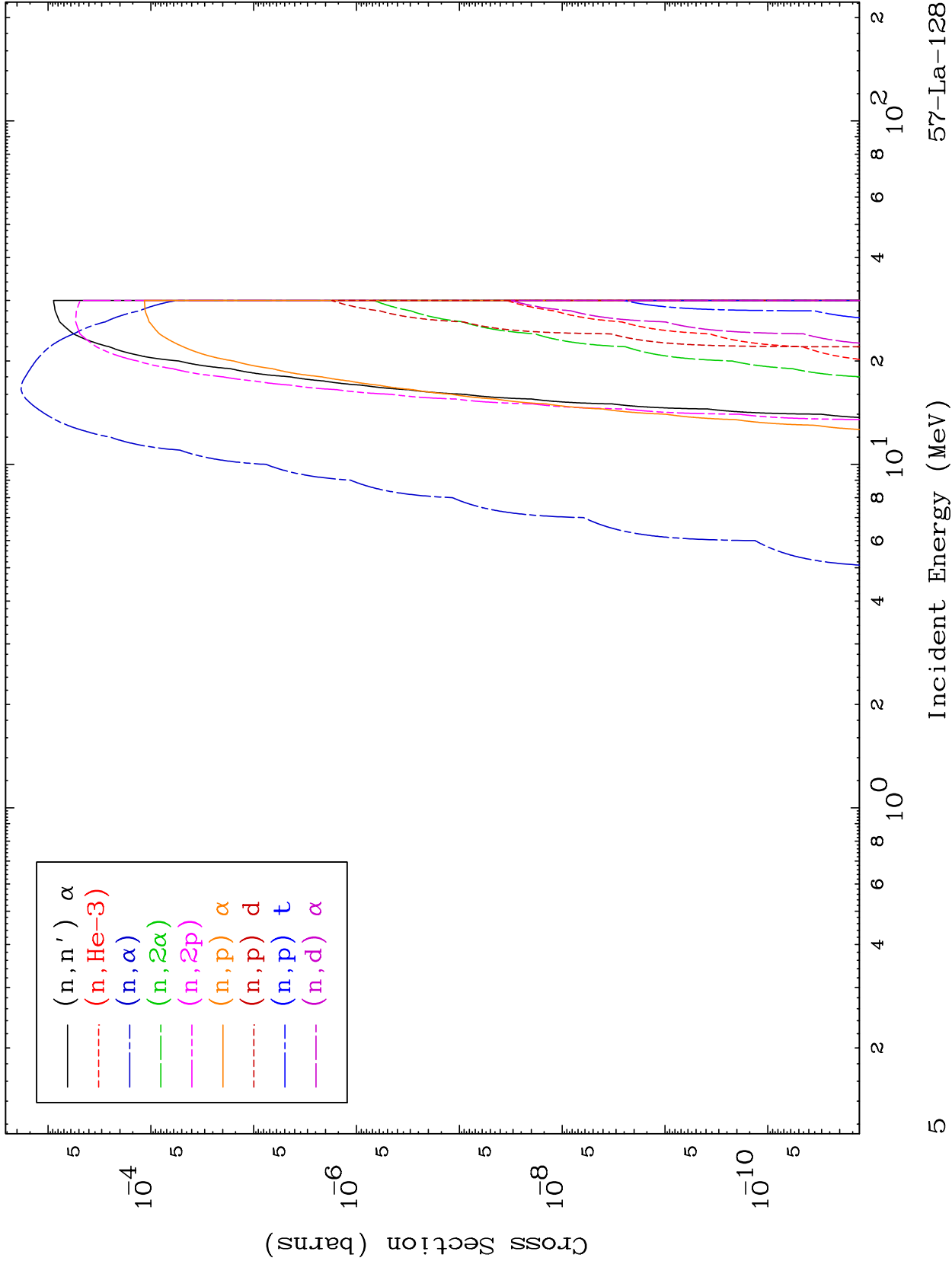


57-La-128

Incident Energy (MeV)





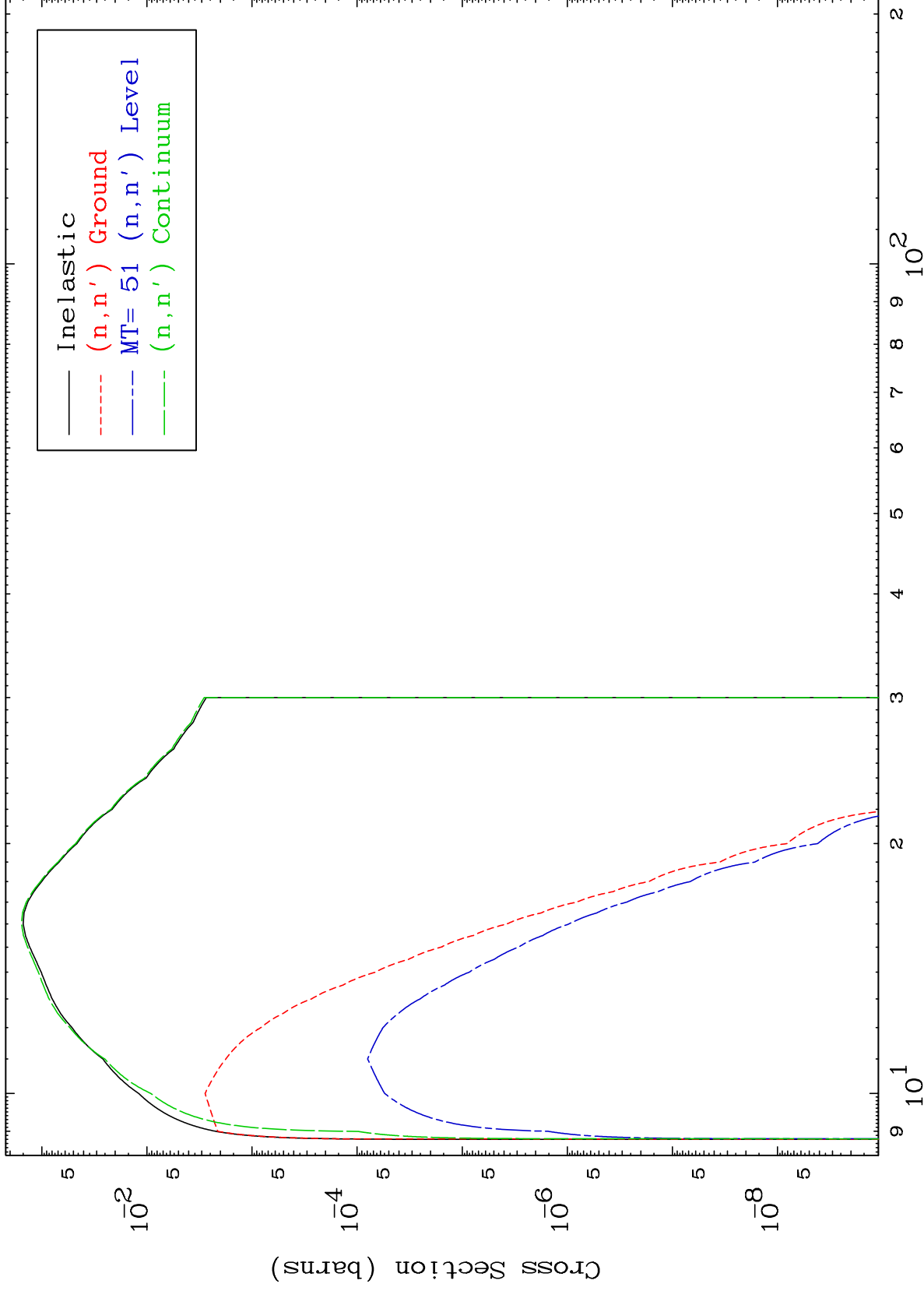


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(γ, n') Levels

57-La-128

0 Kelvin Cross Sections



Incident Energy (MeV)

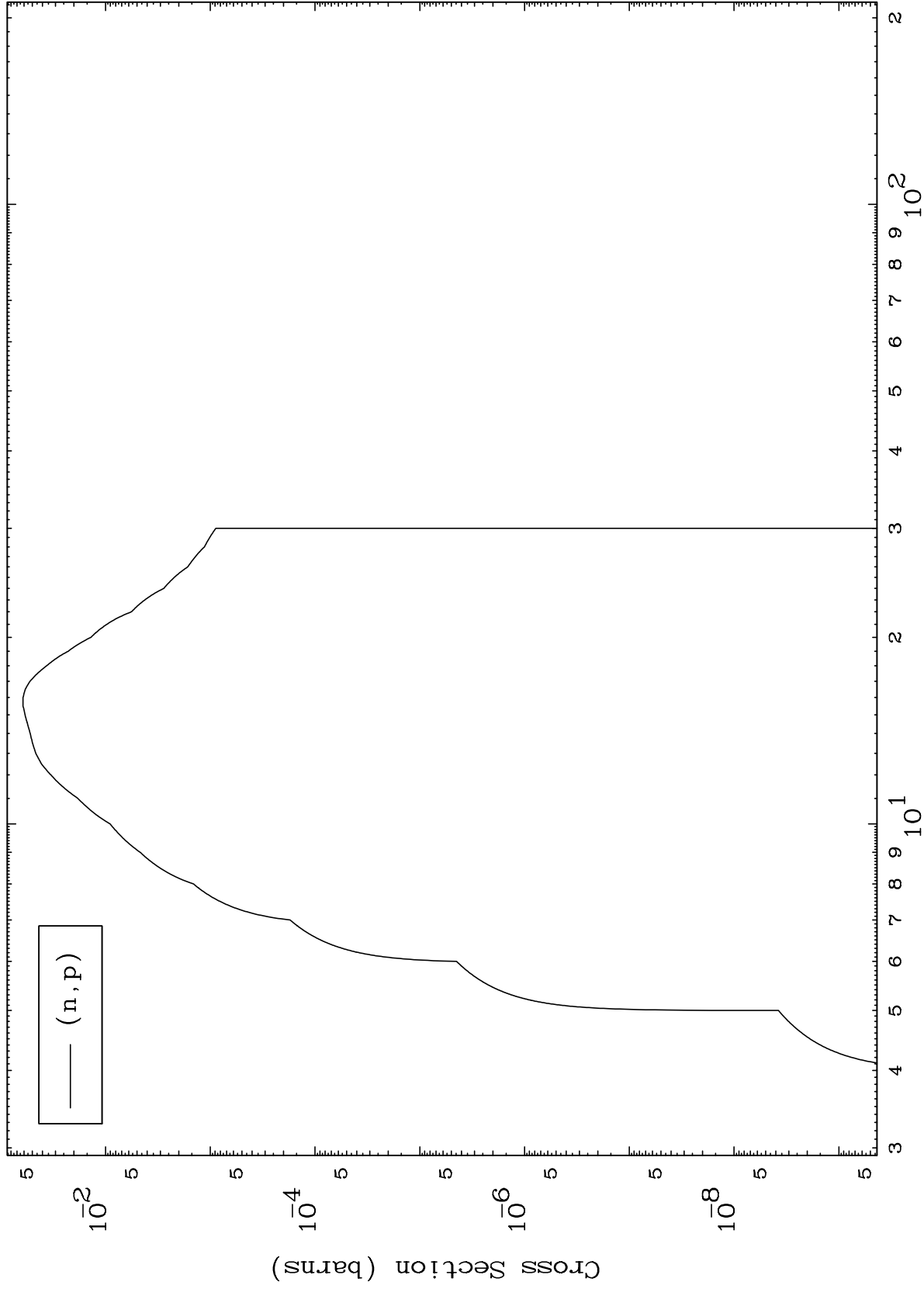
57-La-128

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(γ, p) Levels

57-La-128

0 Kelvin Cross Sections



Incident Energy (MeV)

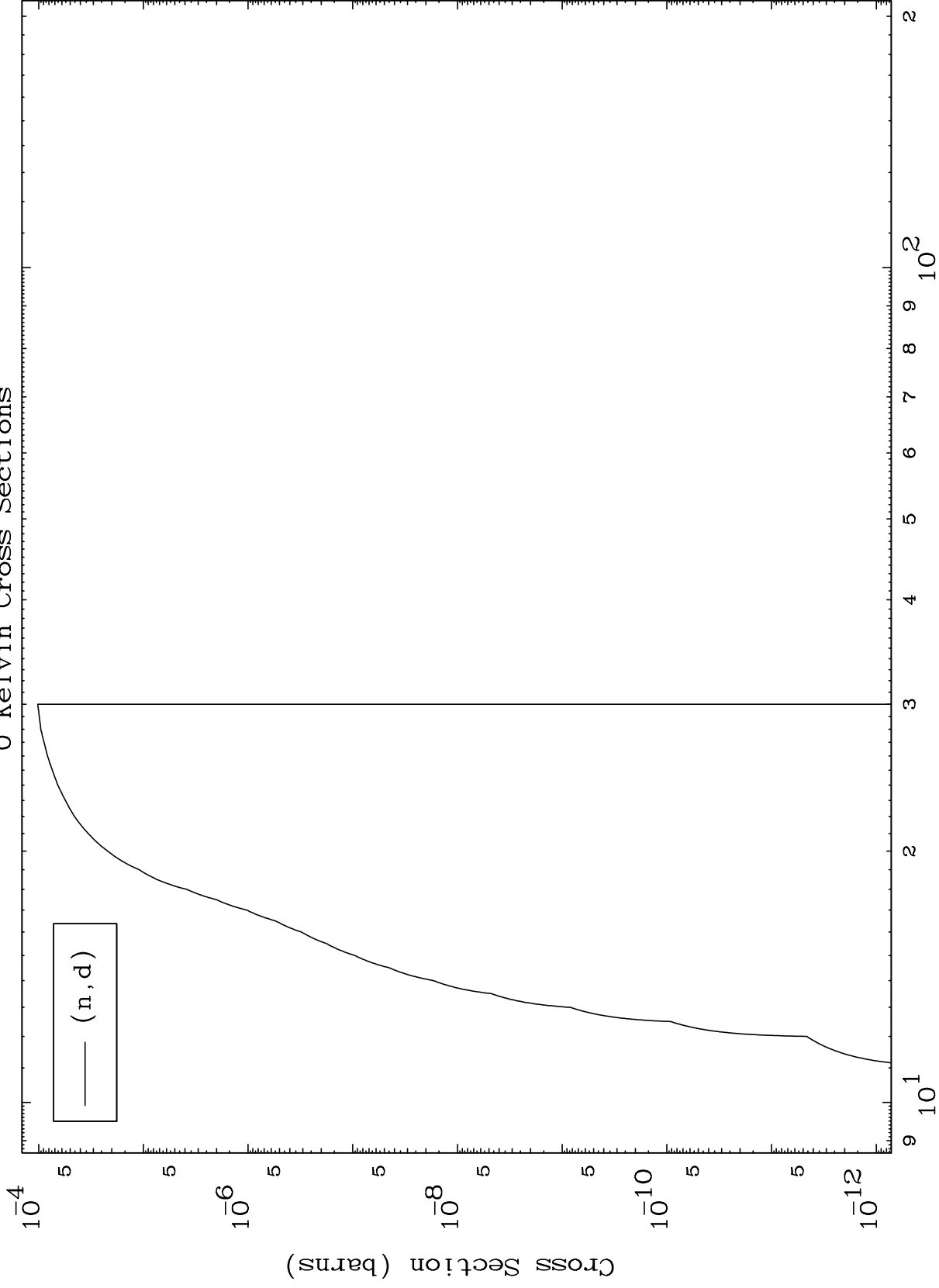
57-La-128

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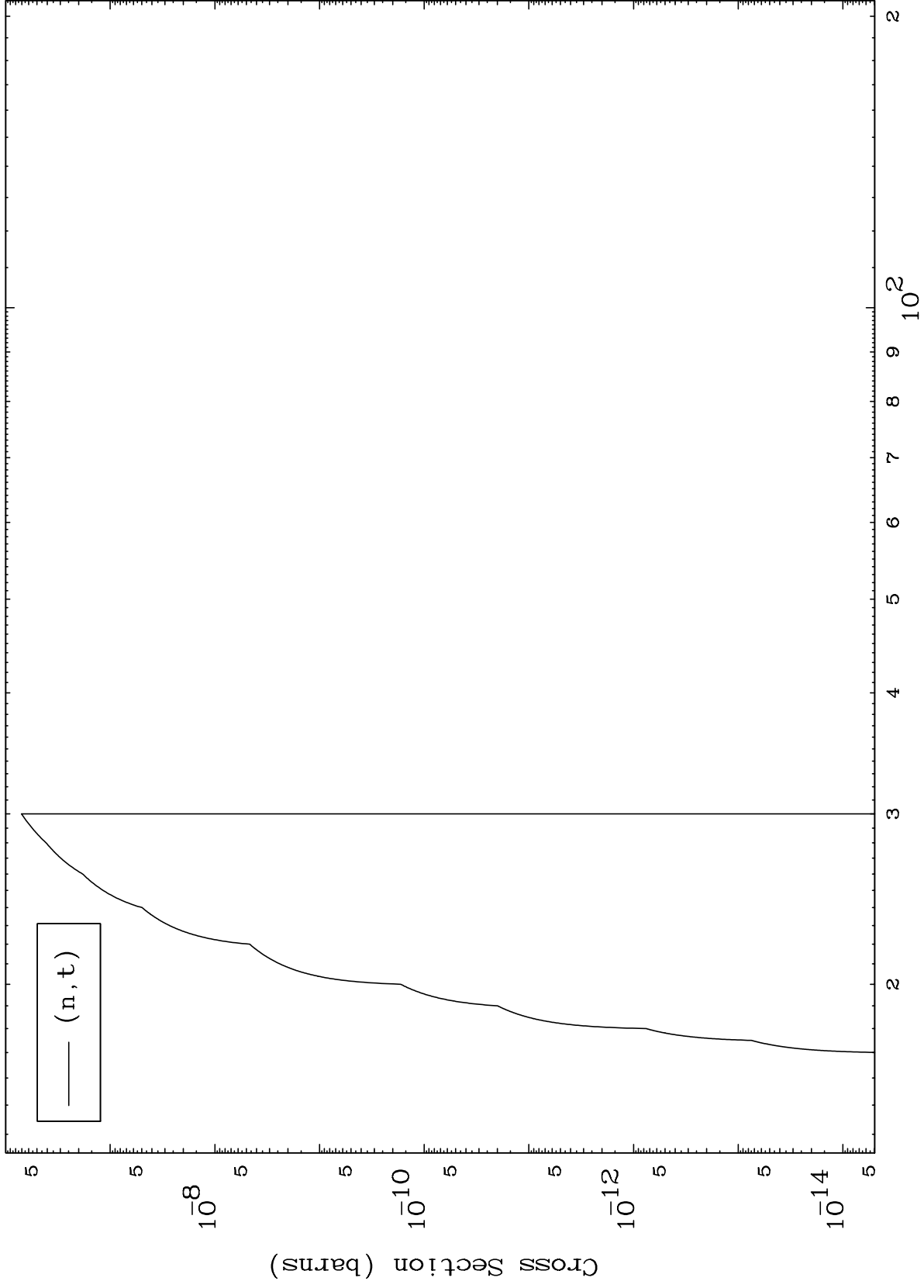
(γ, d) Levels
0 Kelvin Cross Sections

57-La-128



Incident Energy (MeV)

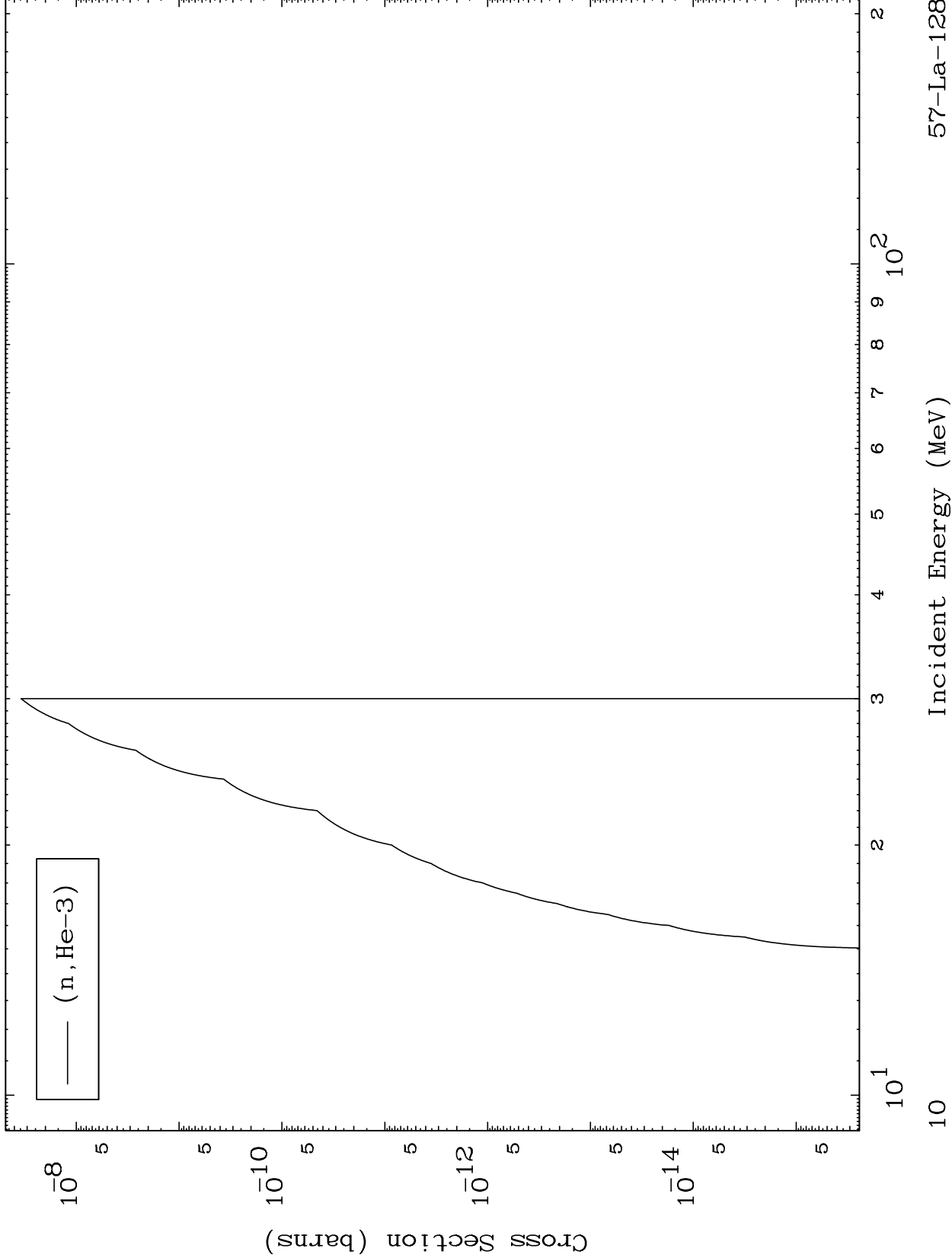
57-La-128



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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

57-La-128



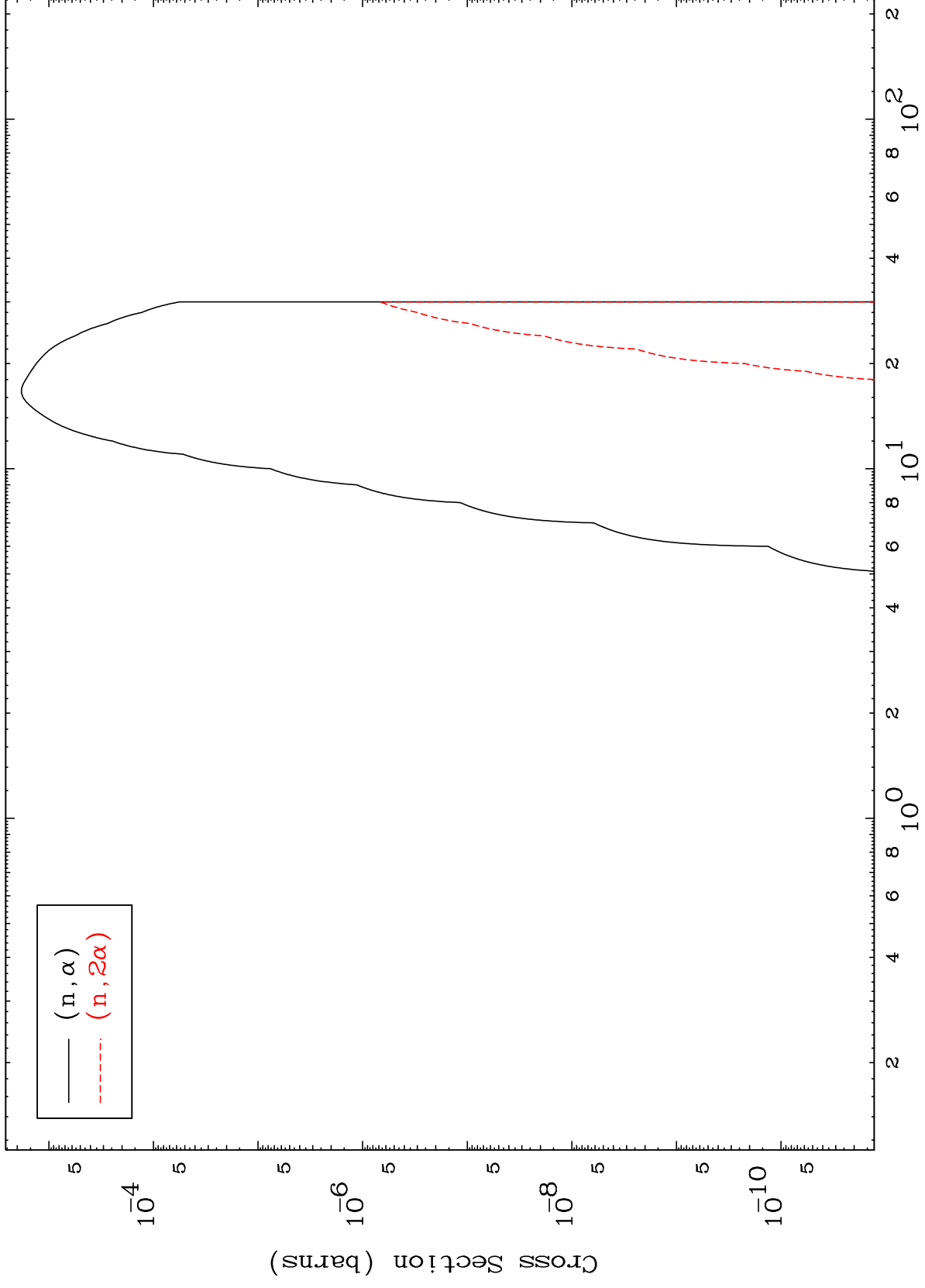
57-La-128

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(γ, α) Levels

57-La-128

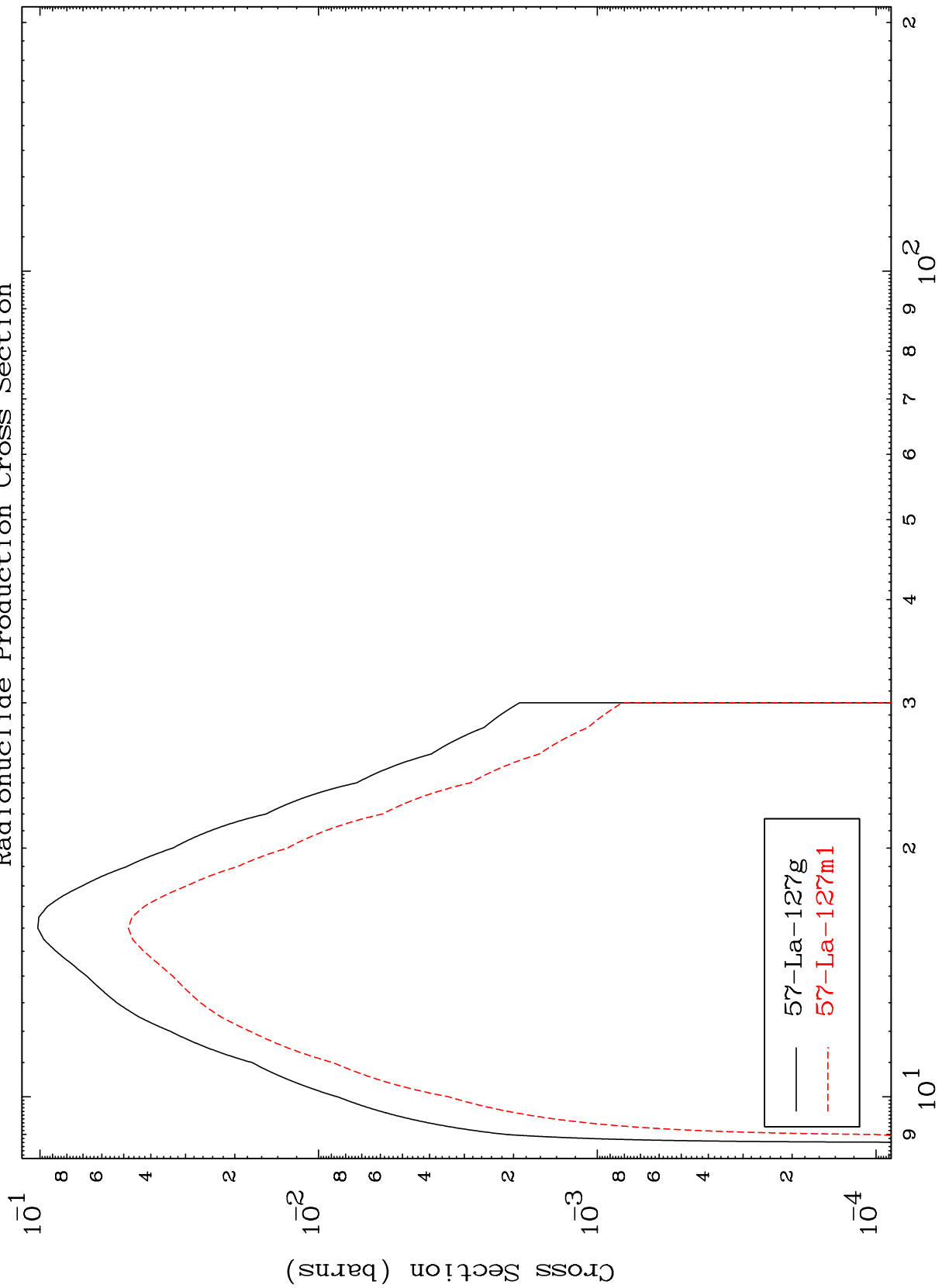
0 Kelvin Cross Sections



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Inelastic
Radionuclide Production Cross Section



57-La-128

Incident Energy (MeV)

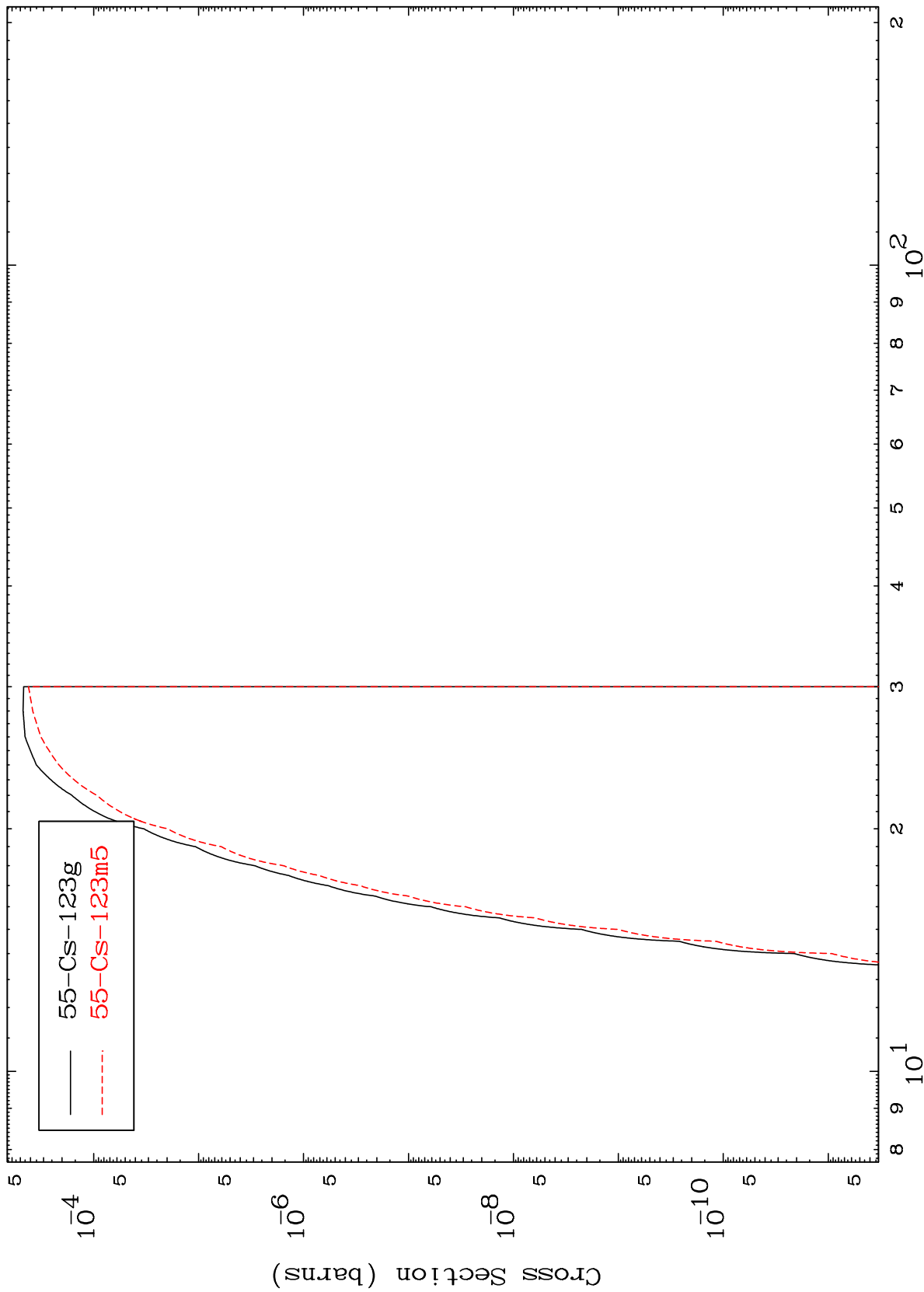
12

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$(n, n') \alpha$

57-La-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

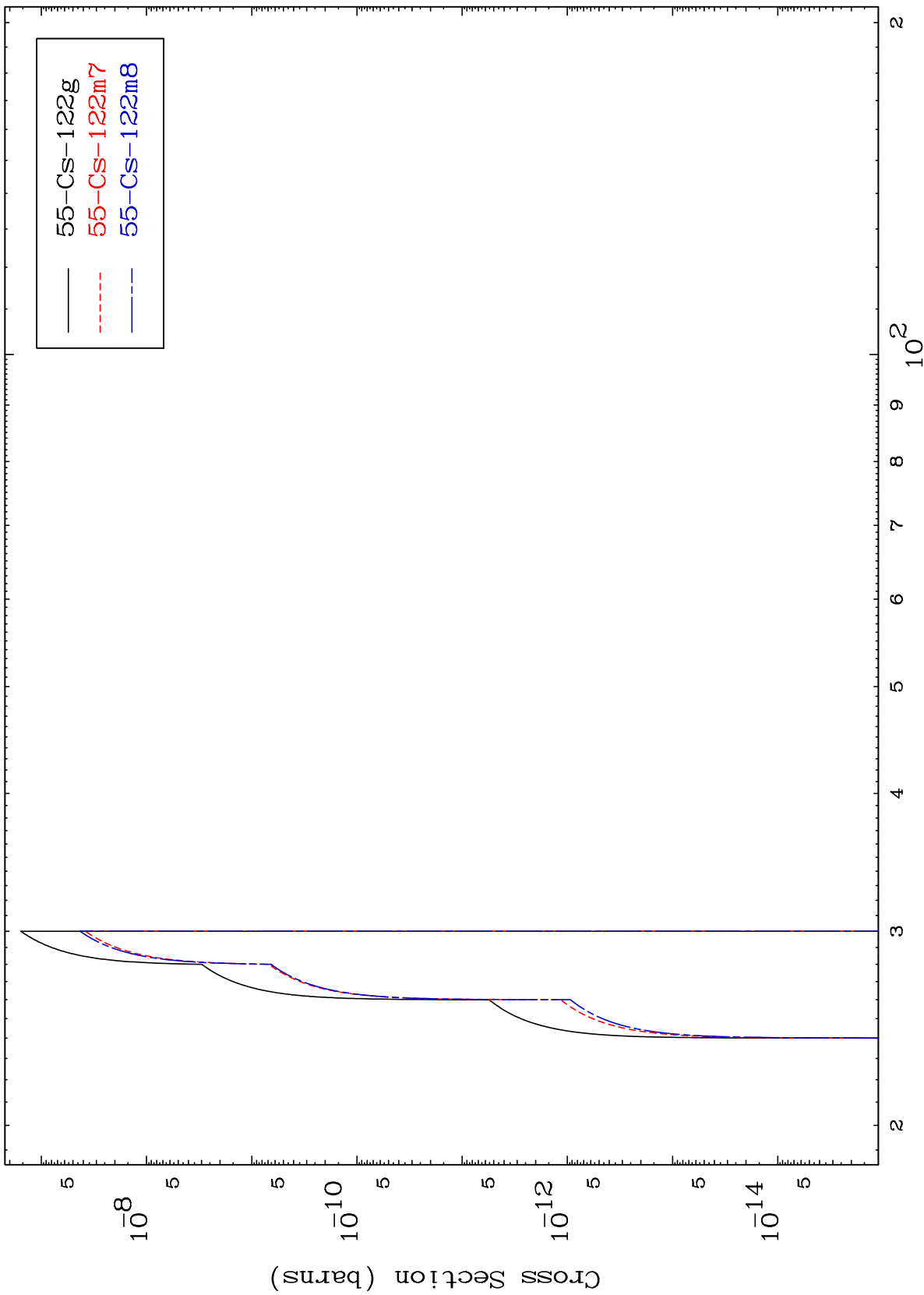
57-La-128

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(n,2n) α

57-La-128

Radionuclide Production Cross Section



14

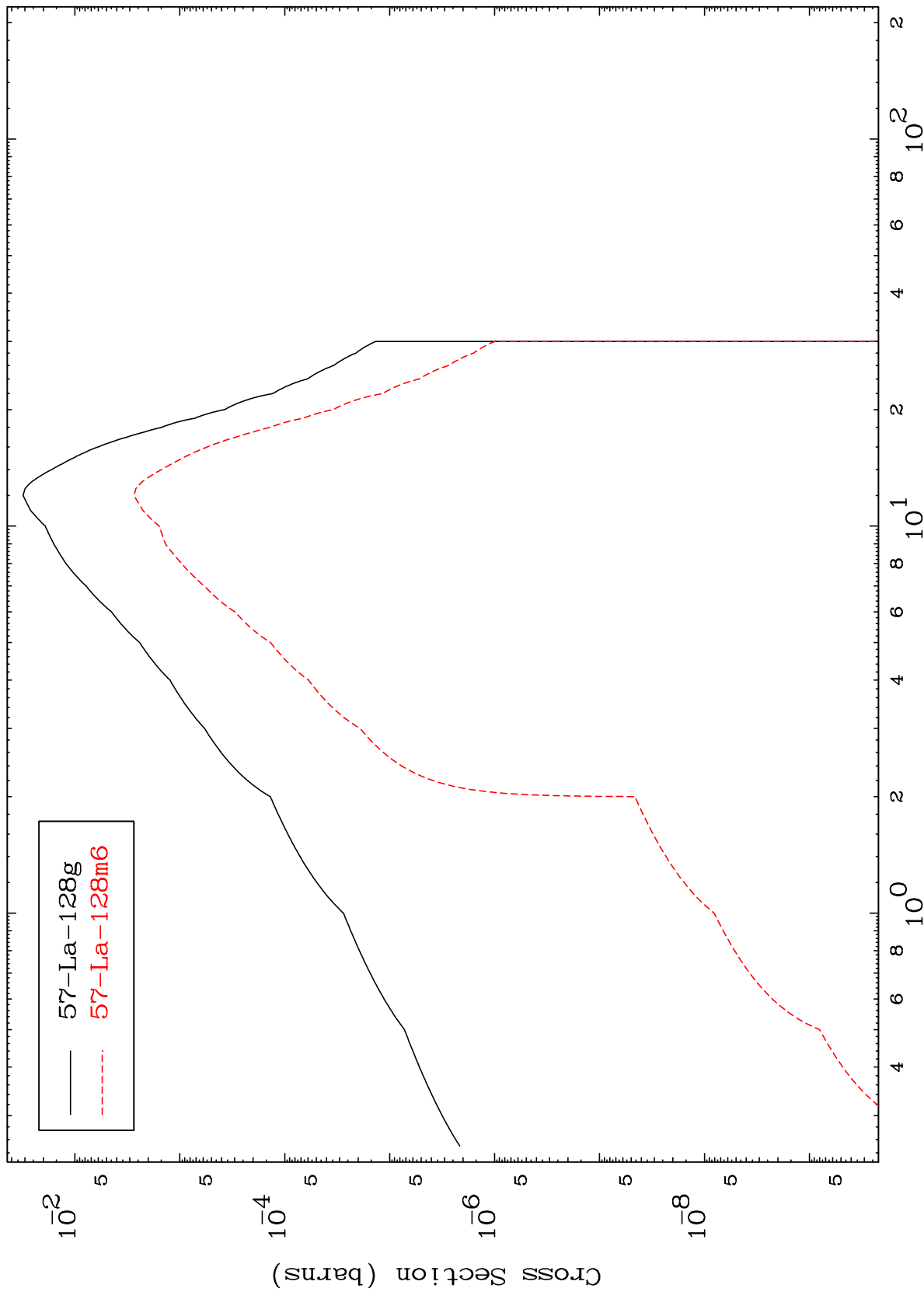
Incident Energy (MeV)

57-La-128

MAT 5695

57-La-128

Radionuclide Production Cross Section



Incident Energy (MeV)

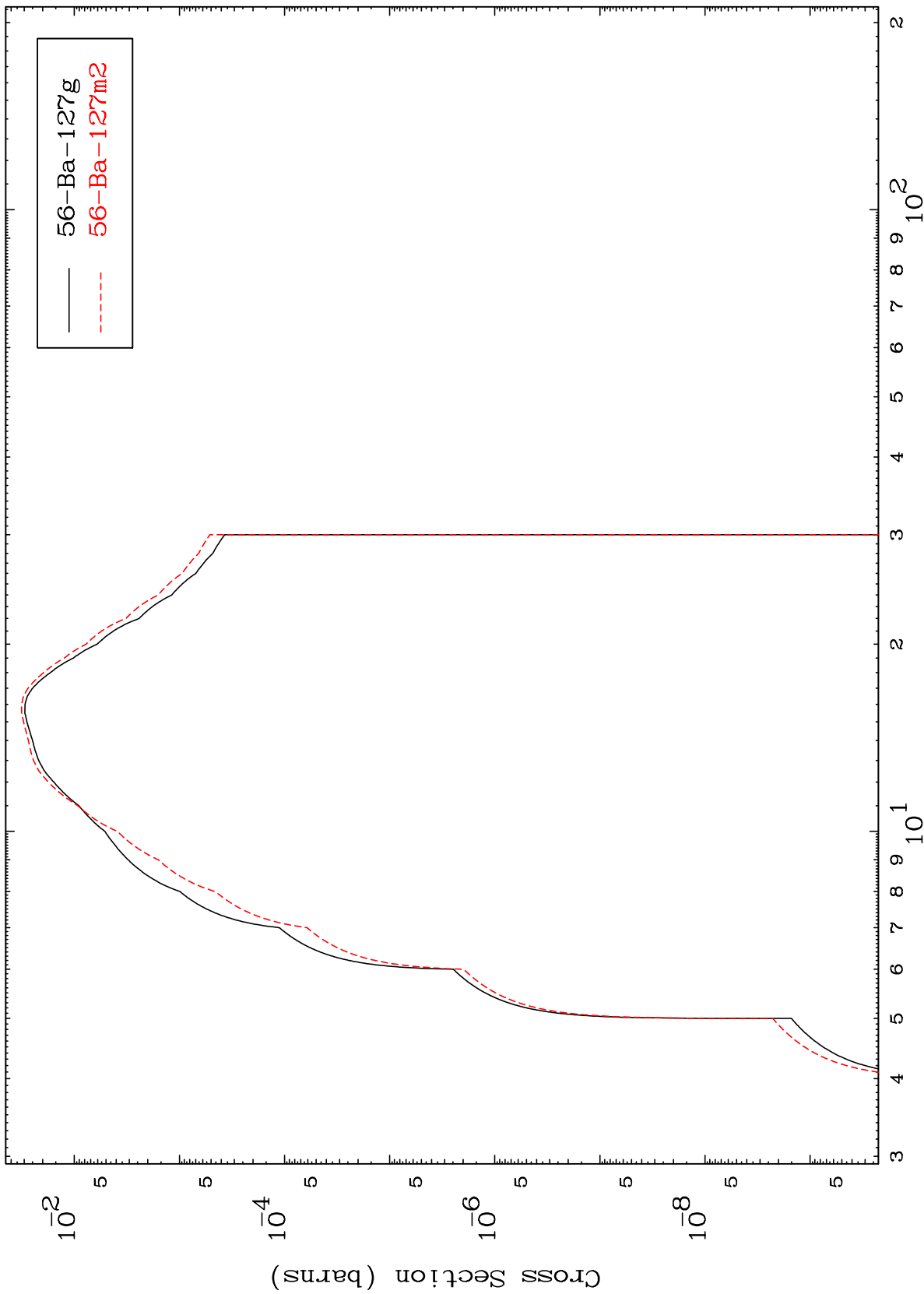
57-La-128

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57-La-128

(n,p)
Radionuclide Production Cross Section



57-La-128

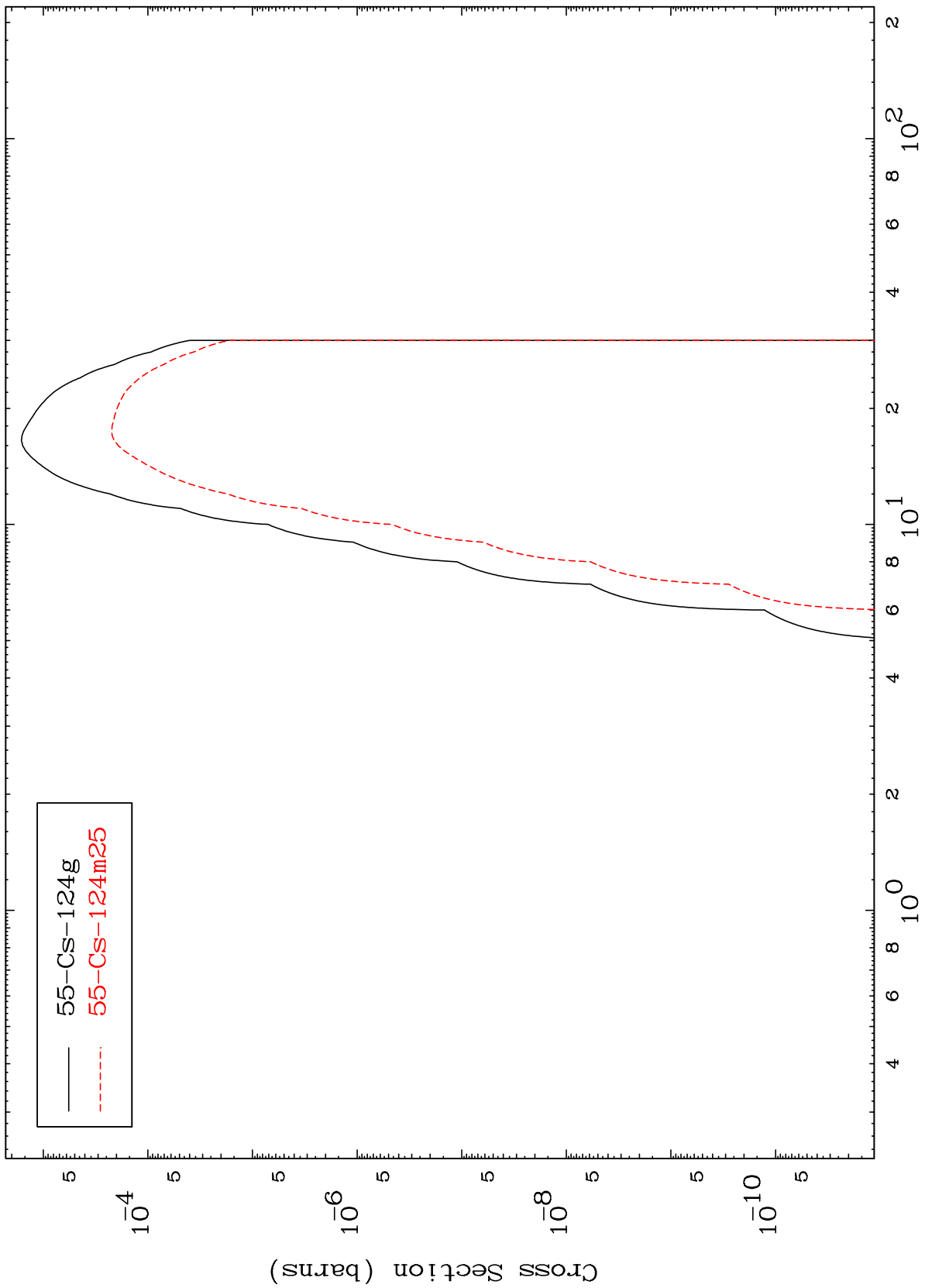
Incident Energy (MeV)

16

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(n, α)
Radionuclide Production Cross Section

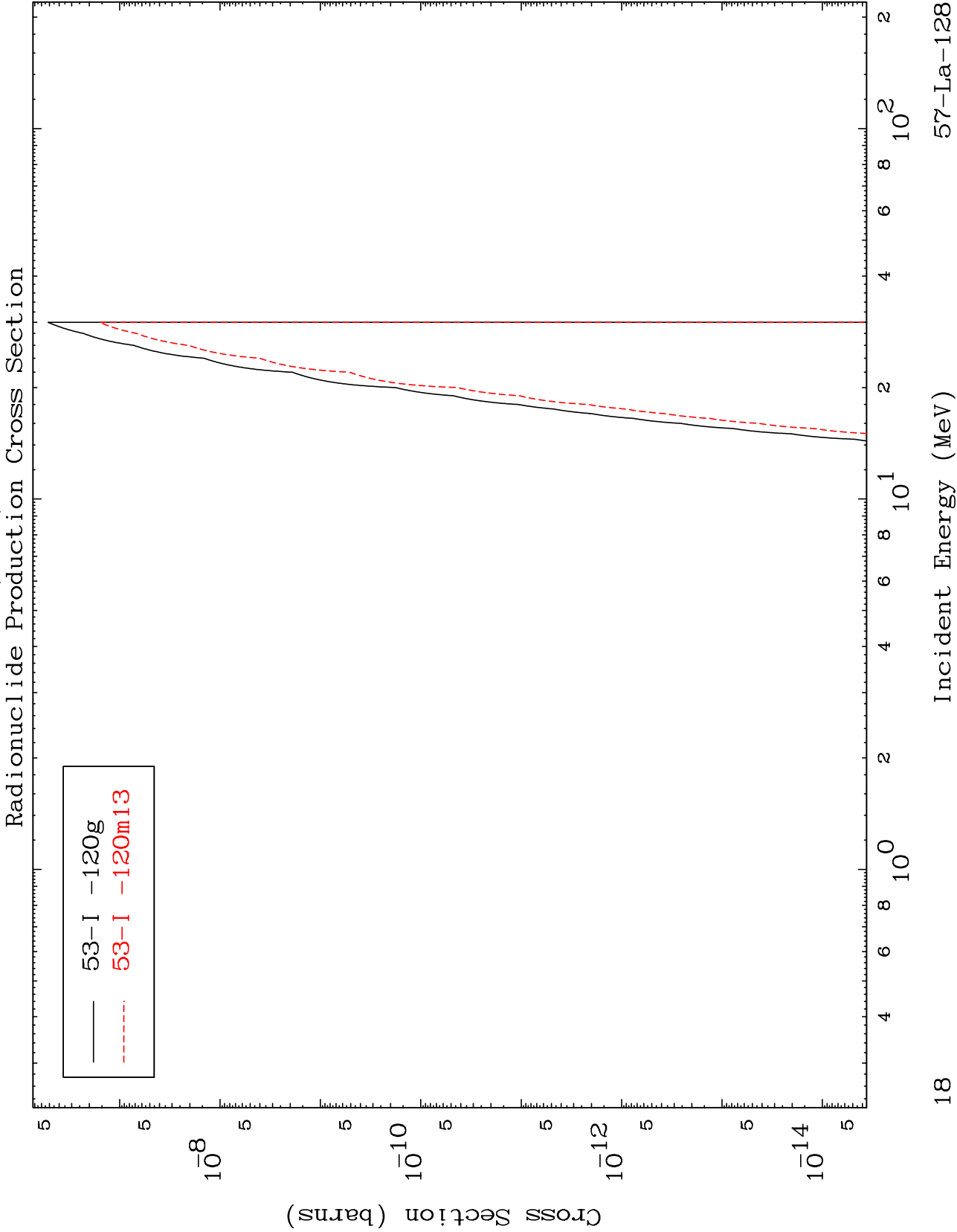


55-Cs-124g
55-Cs-124m25

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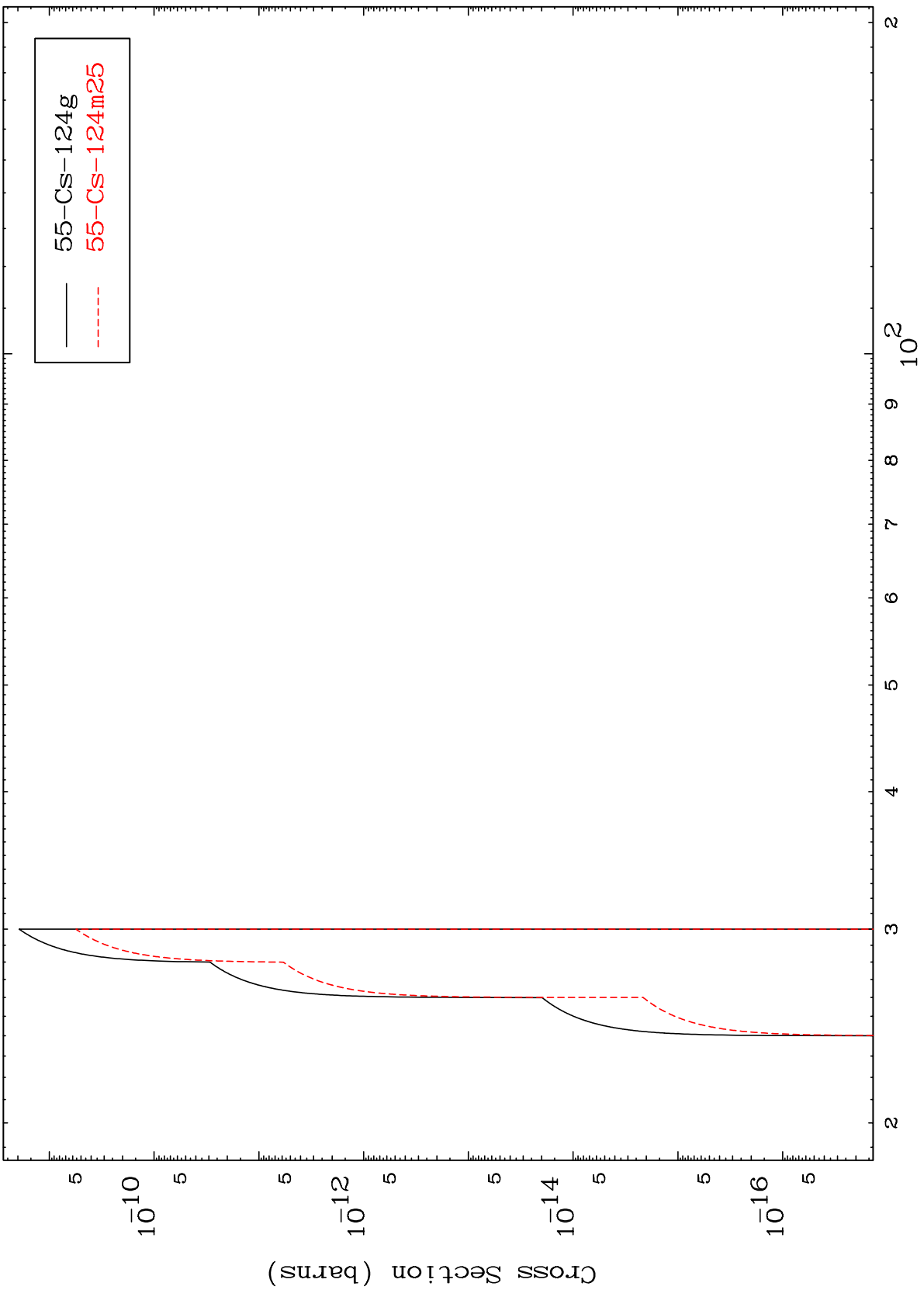
(n,2α)

57-La-128



53-I -120g
53-I -120m13

Radionuclide Production Cross Section



55-Cs-124g
55-Cs-124m25