

Program EVALPLOT
(Version 2021-1)

by

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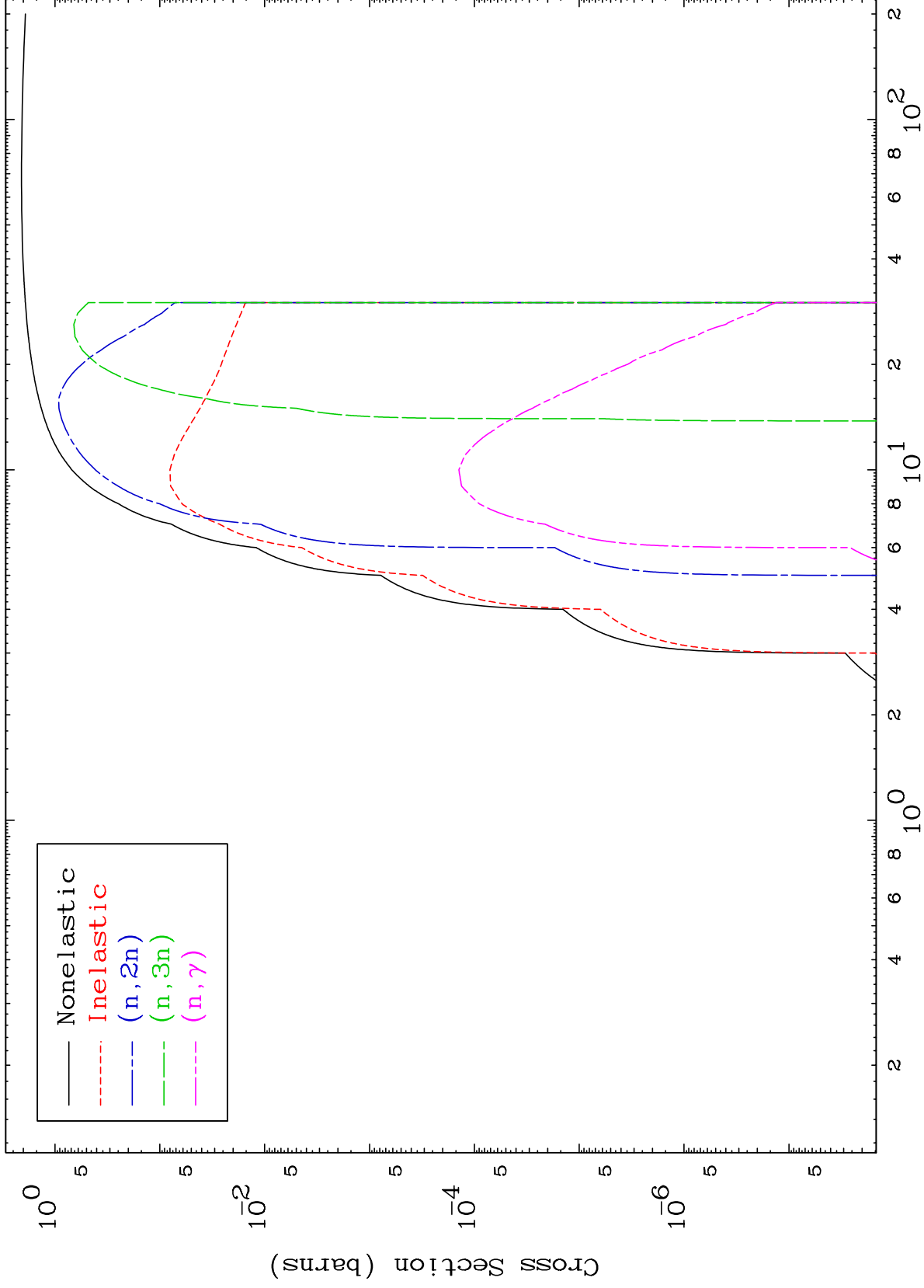
Press Mouse Button to Start

MAT 5422

Triton Major

54-Xe-123

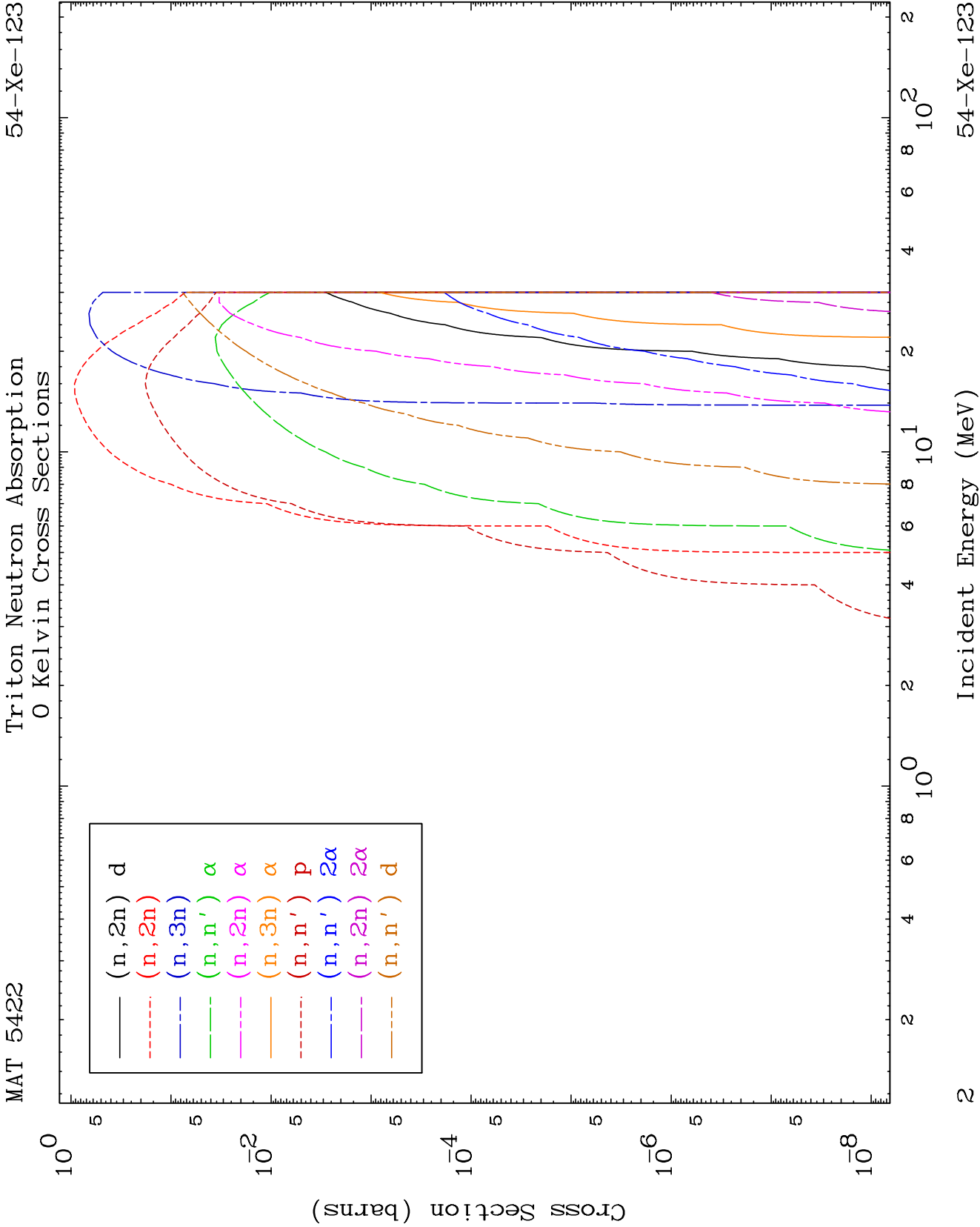
0 Kelvin Cross Sections

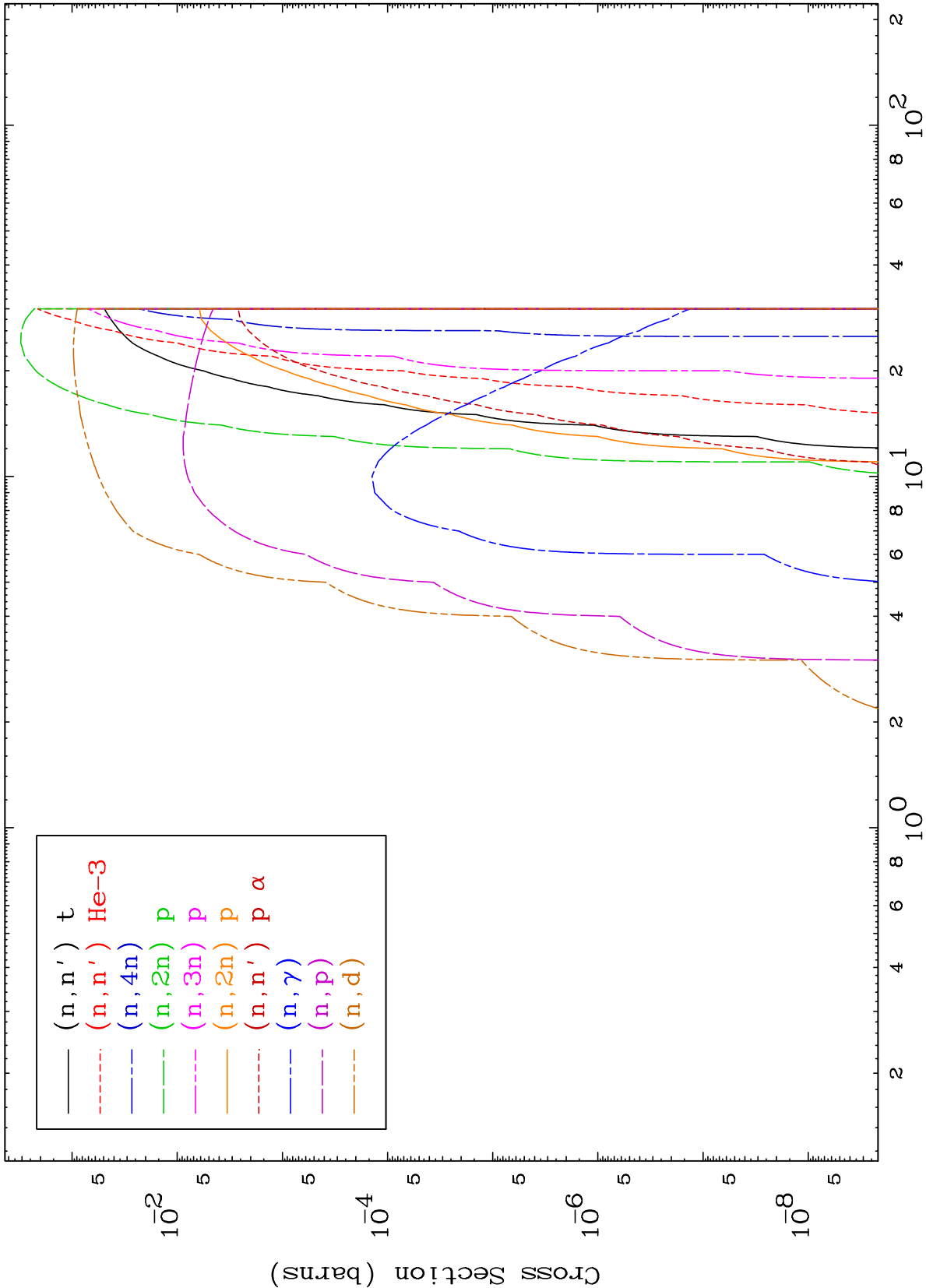


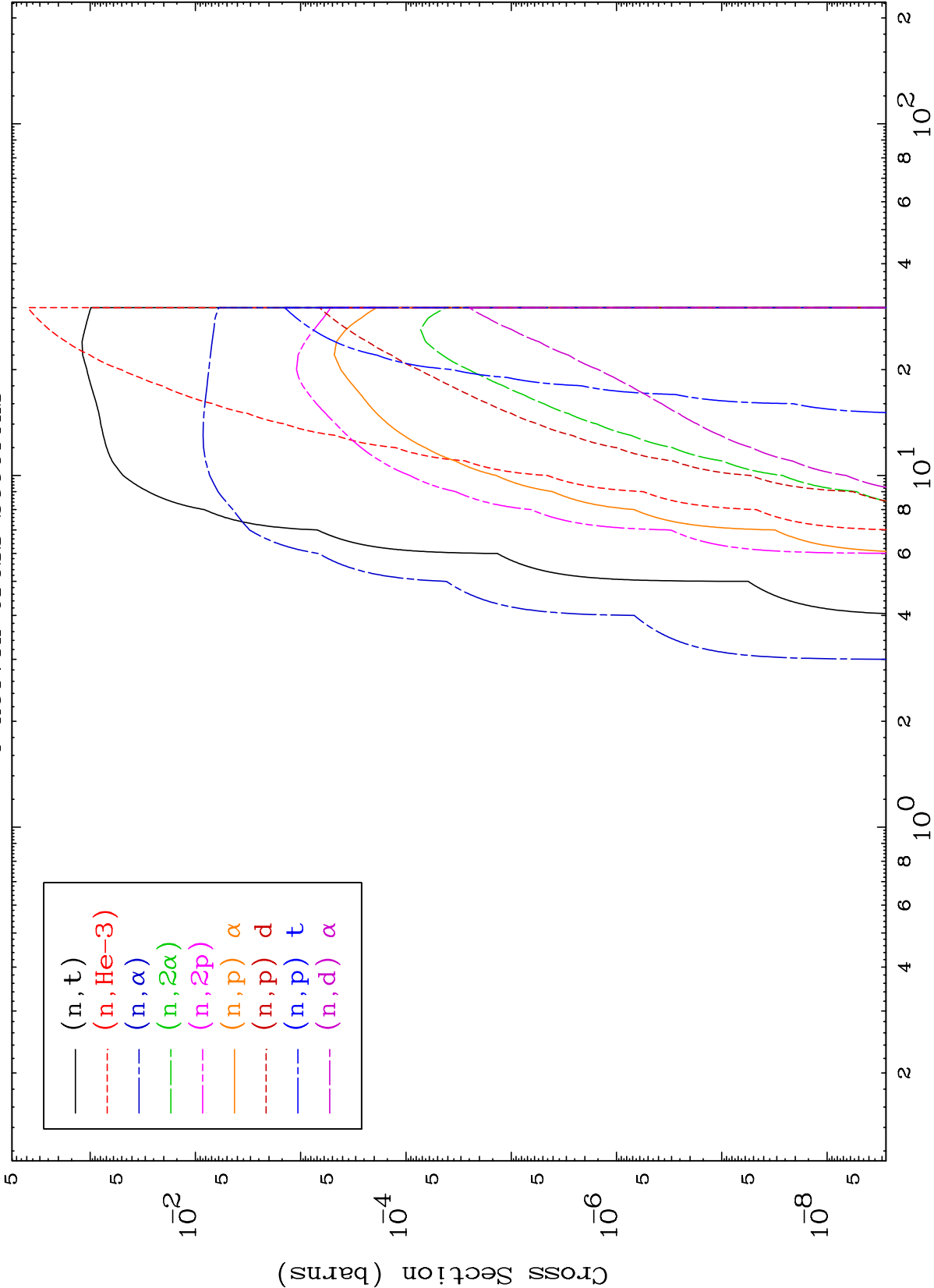
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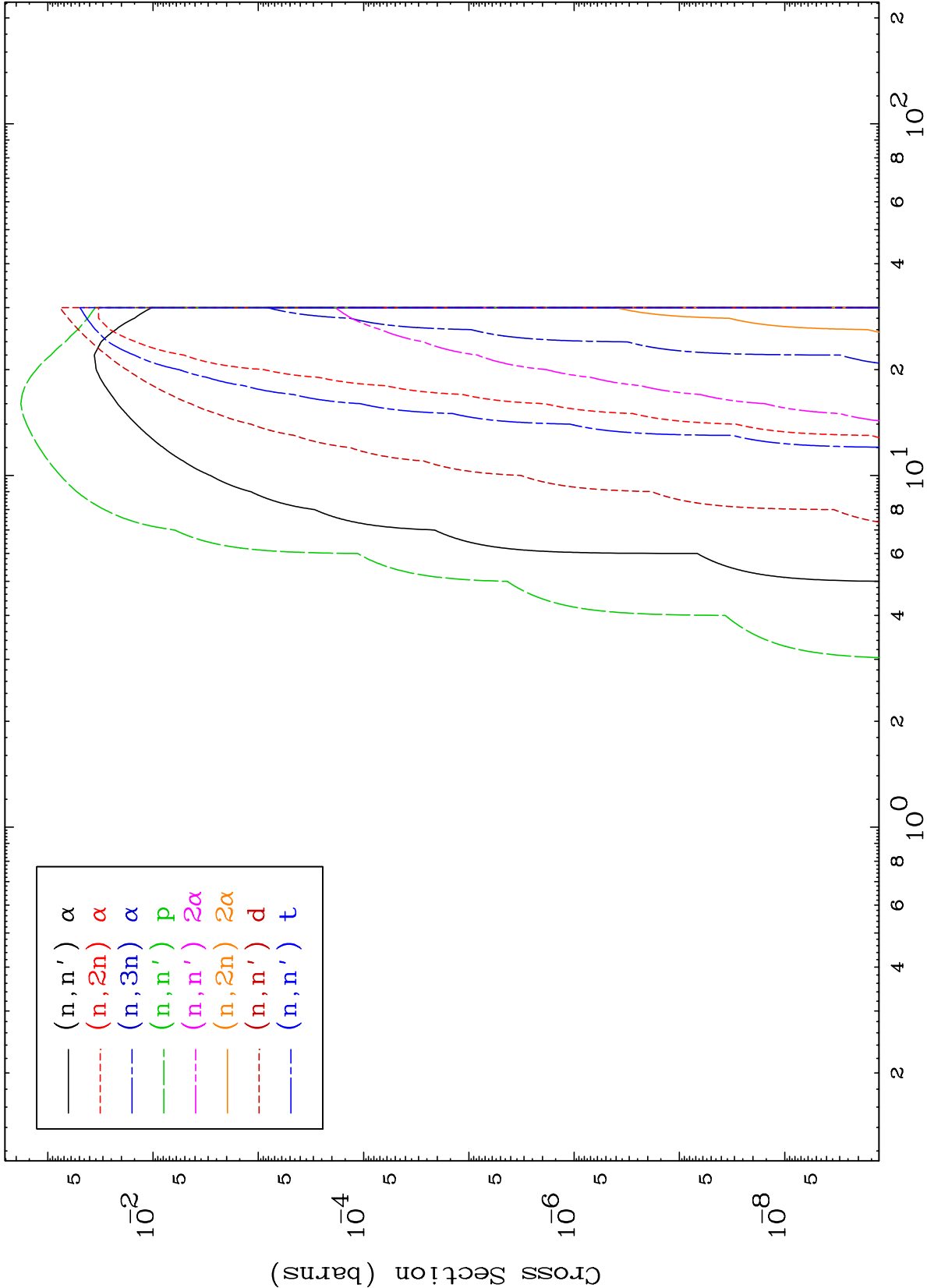
Incident Energy (MeV)

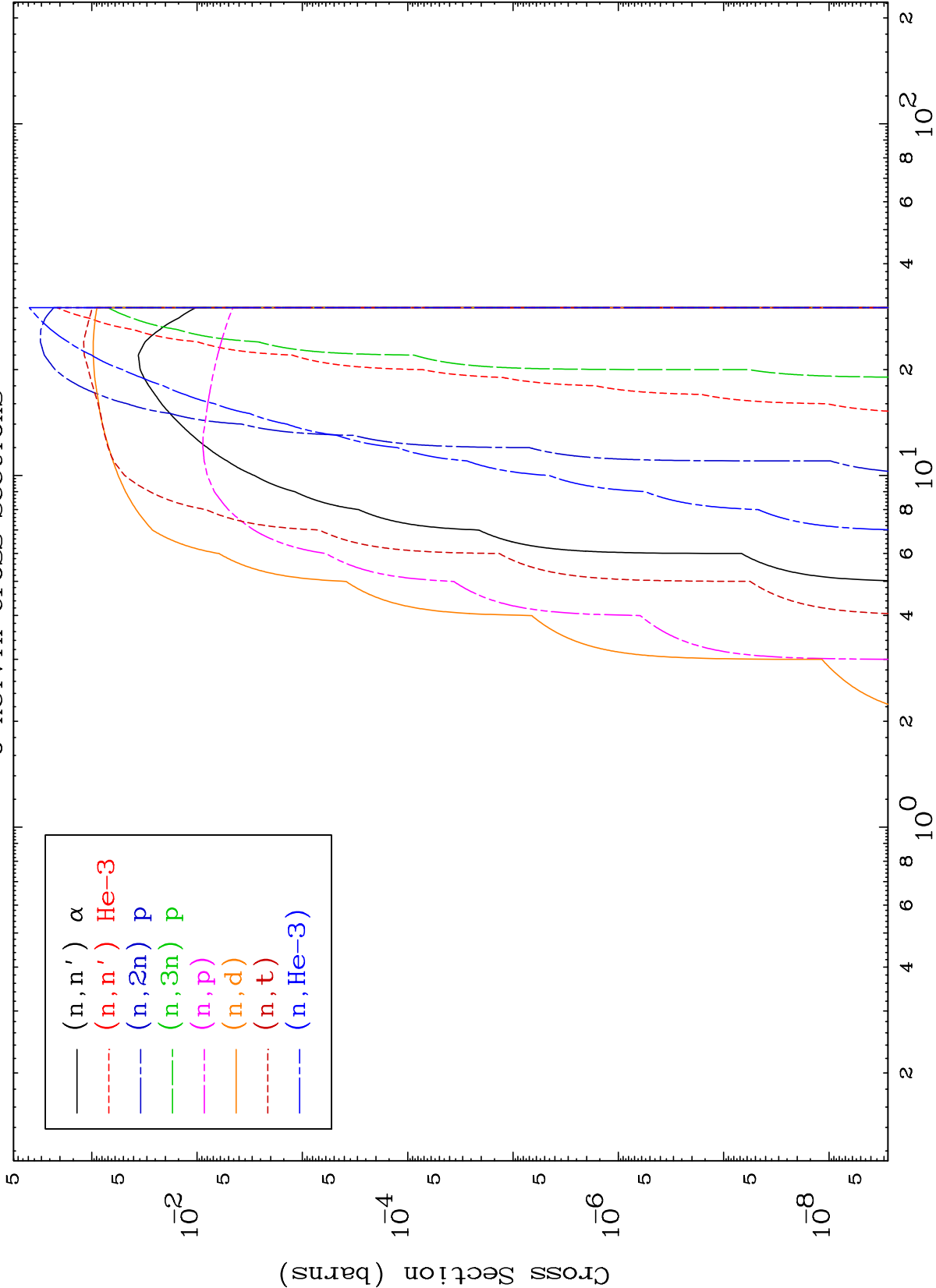
54-Xe-123

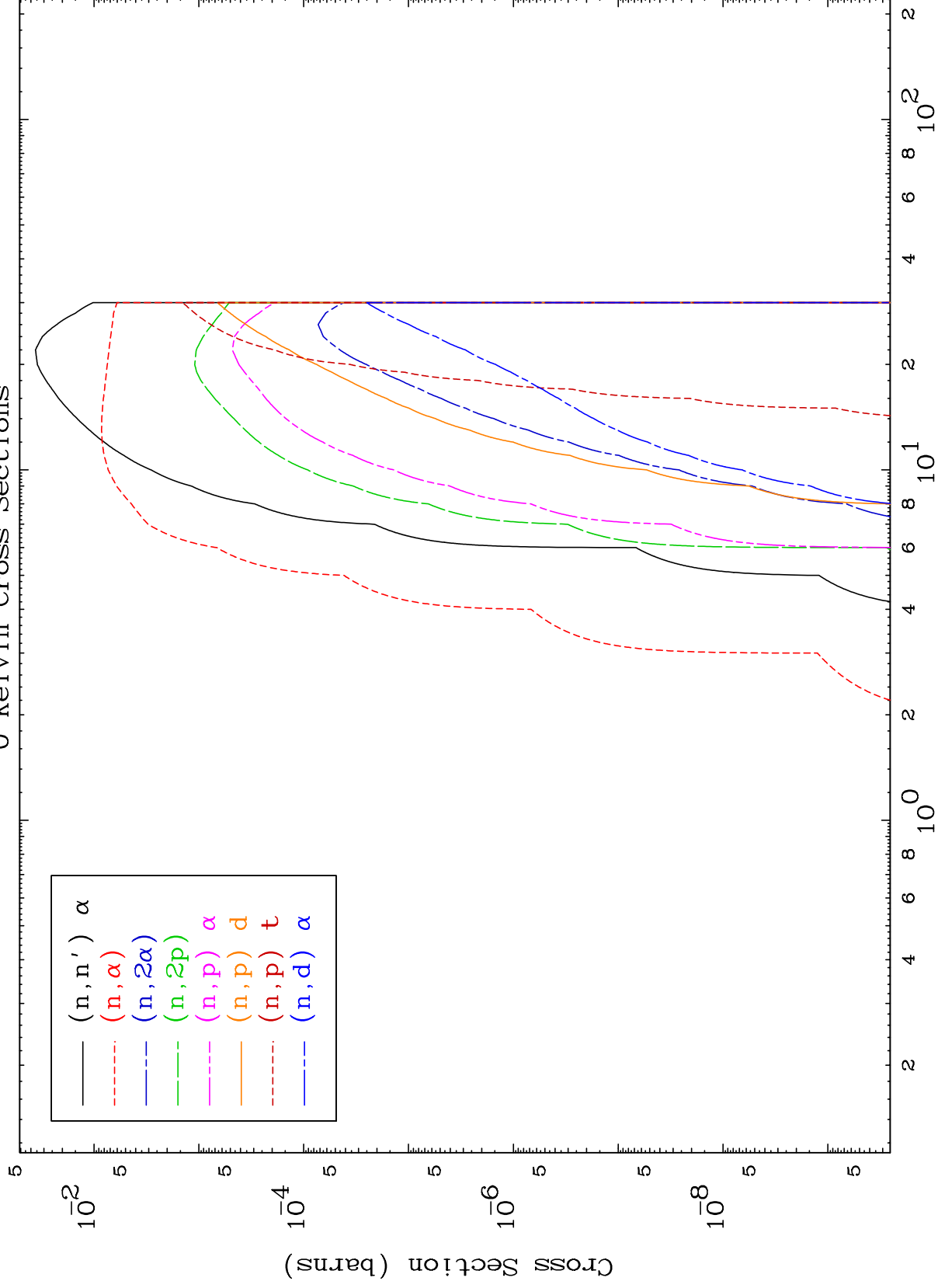










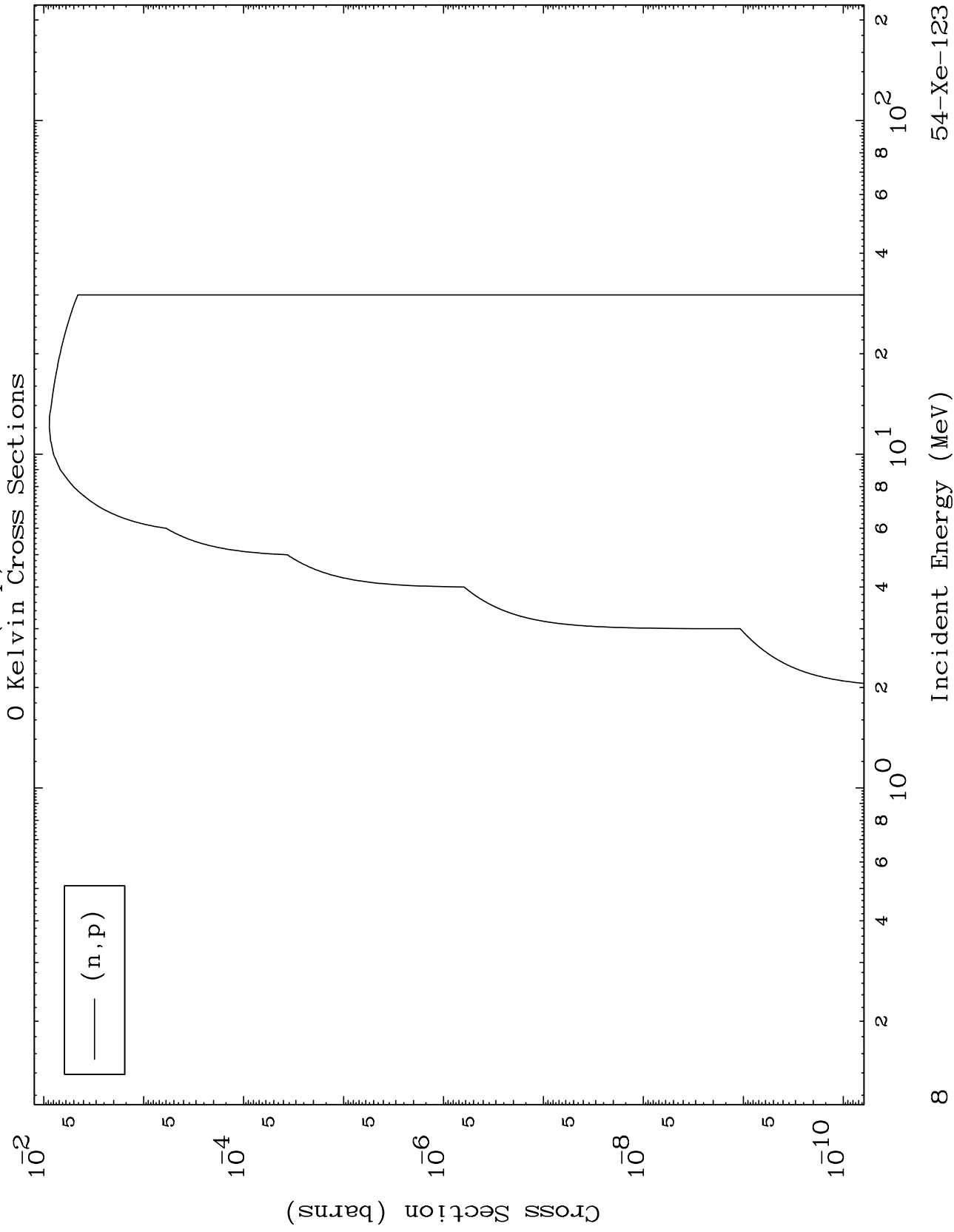


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(t,p) Levels

54-Xe-123

0 Kelvin Cross Sections



Incident Energy (MeV)

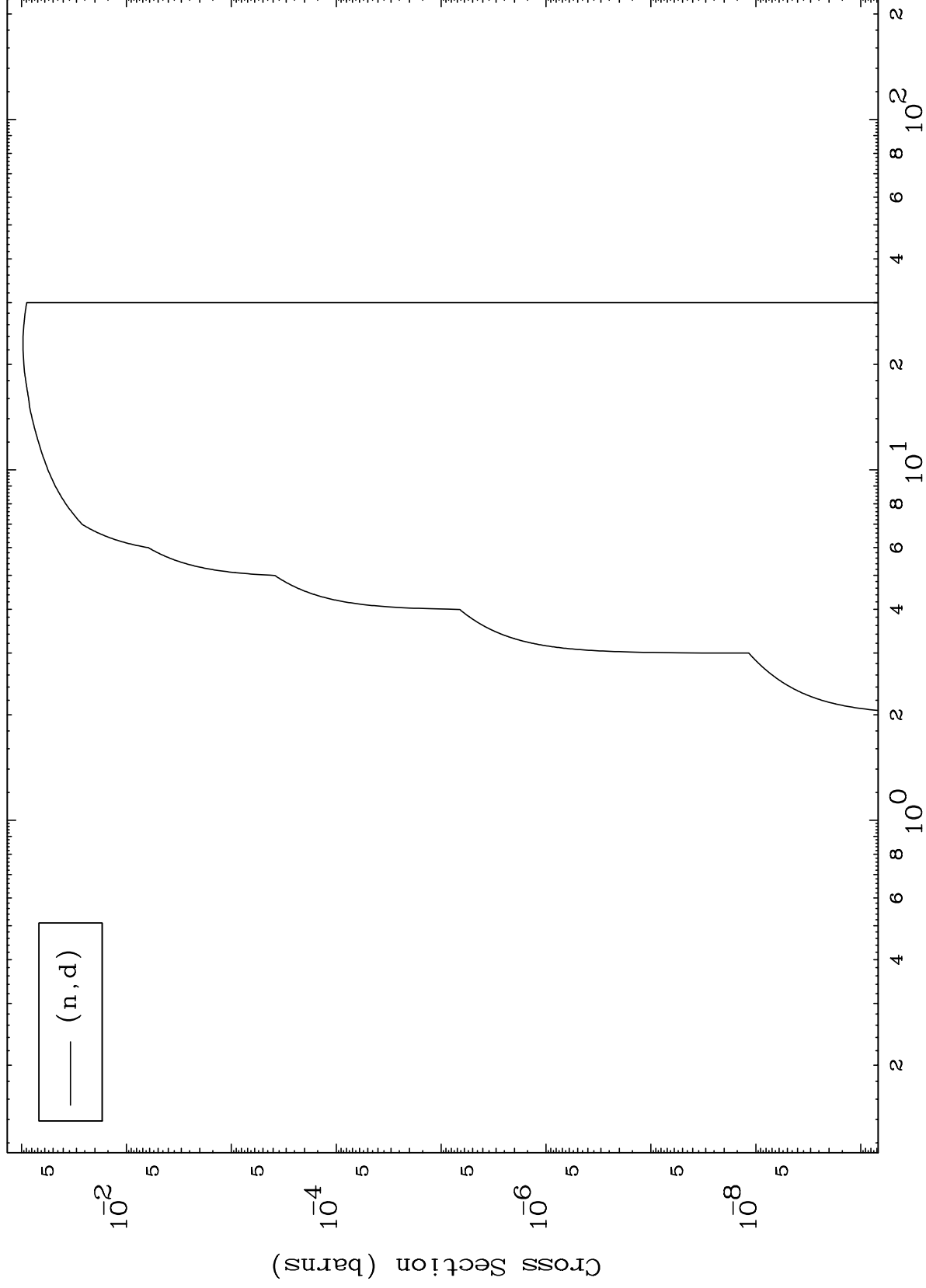
54-Xe-123

8

MAT 5422

54-Xe-123

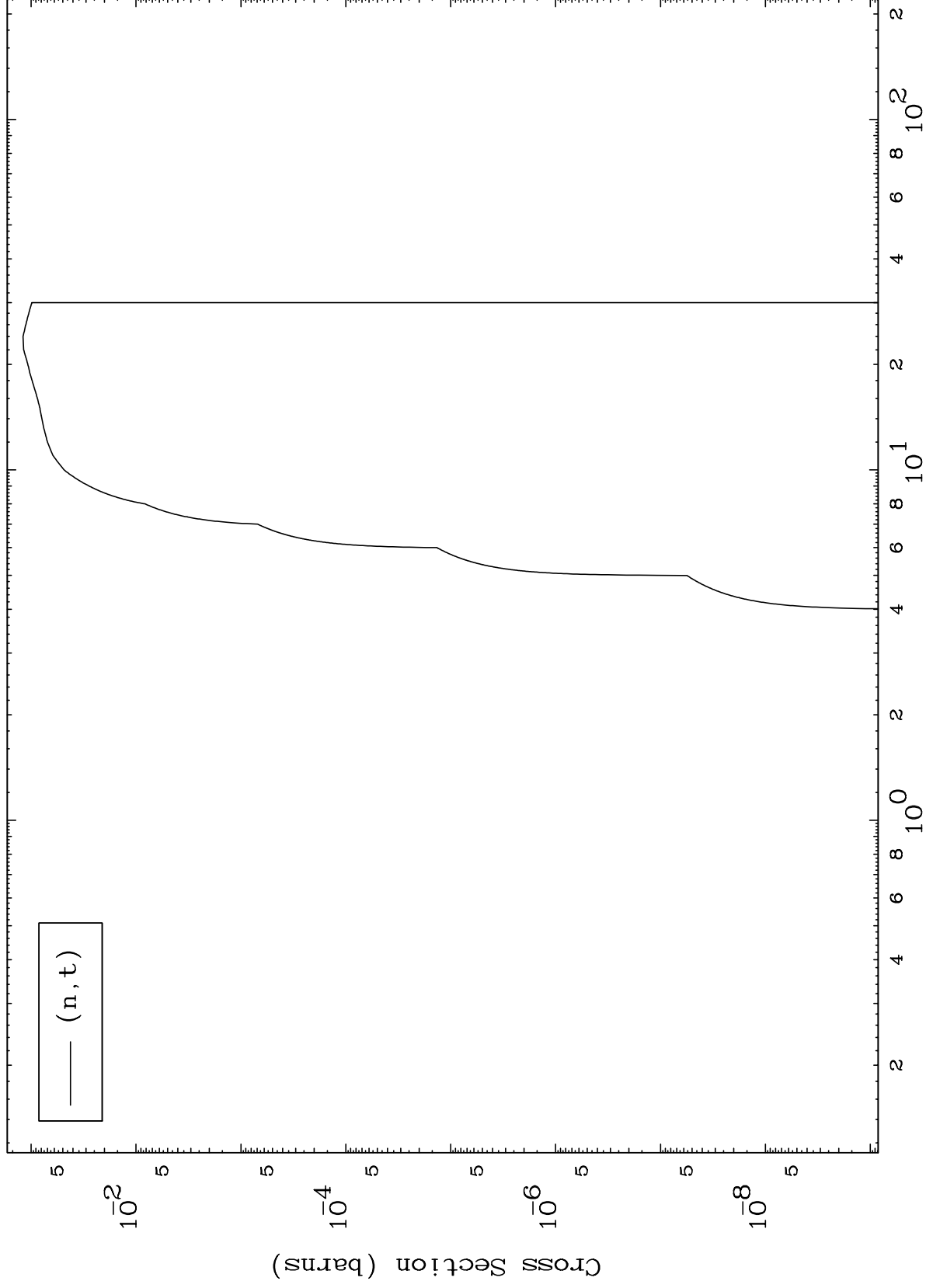
(t,d) Levels
0 Kelvin Cross Sections



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54-Xe-123

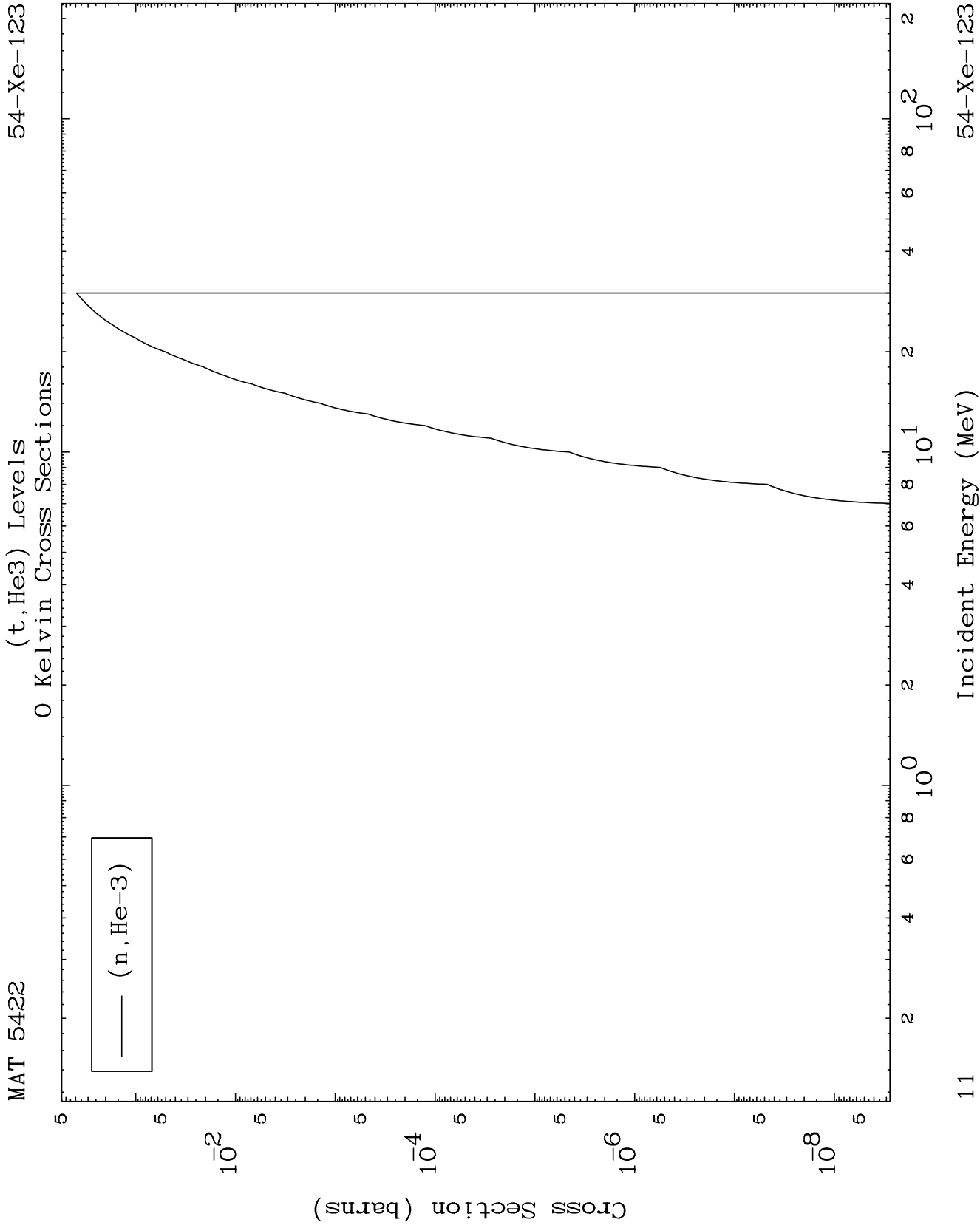
(t,t) Levels
0 Kelvin Cross Sections

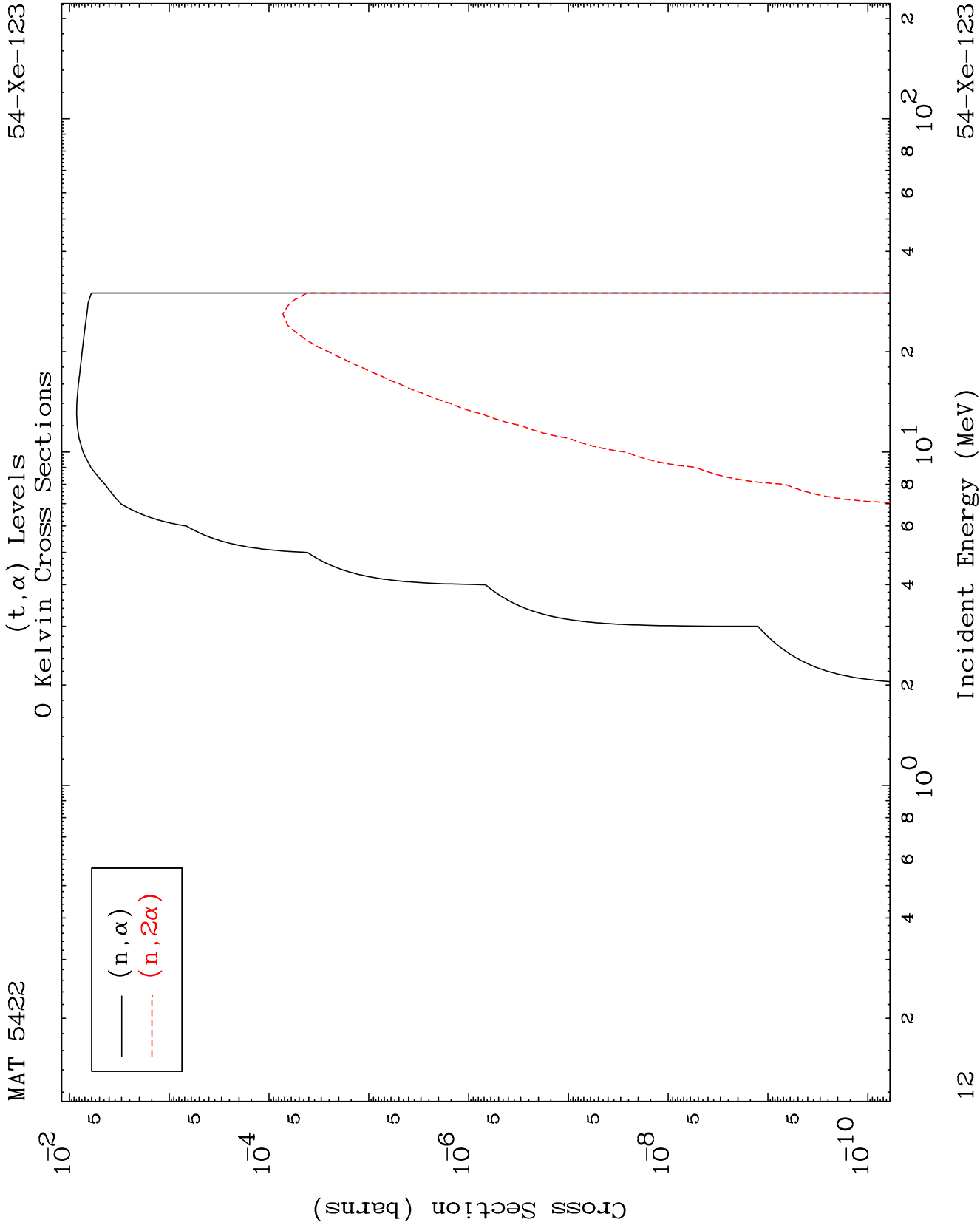


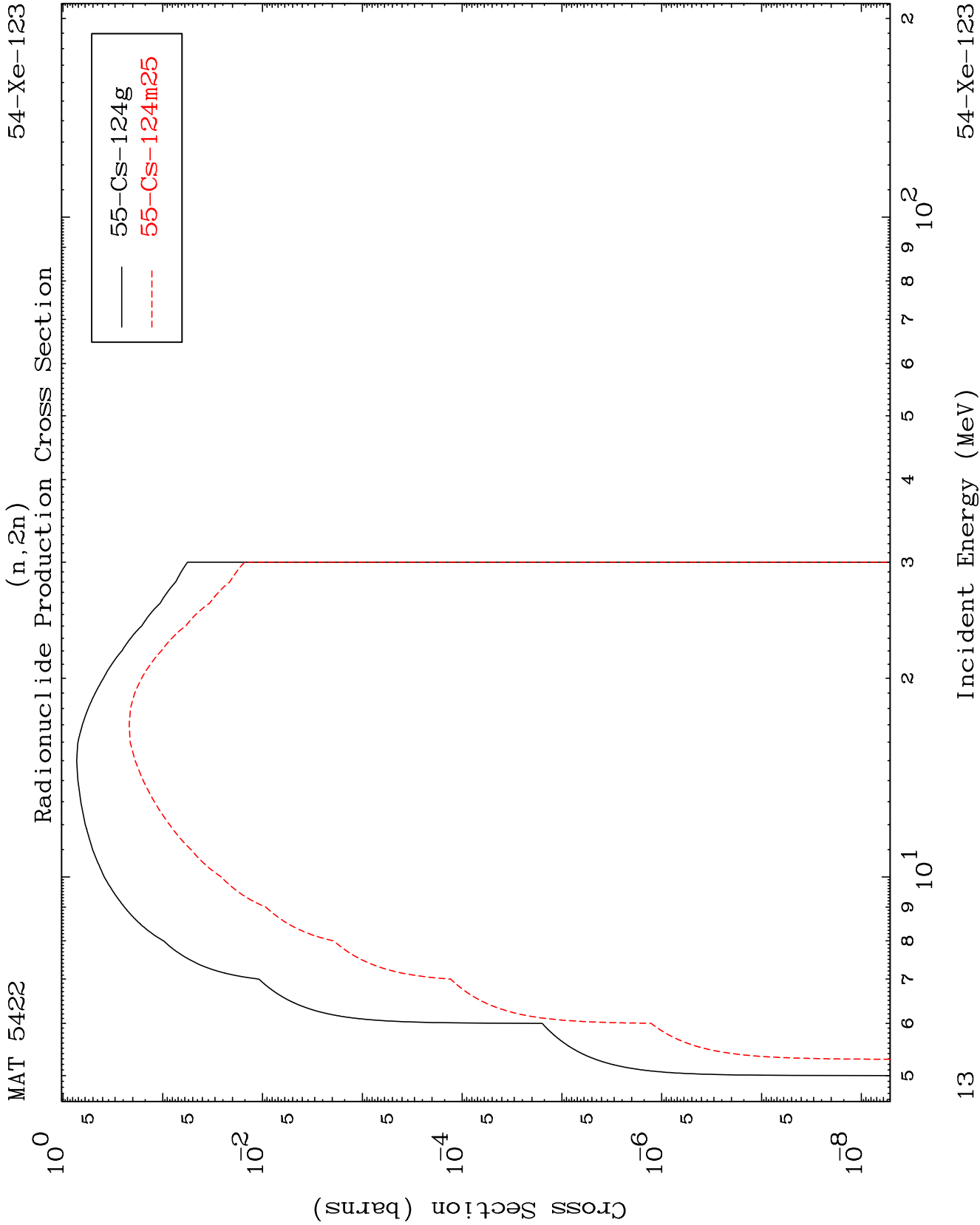
54-Xe-123

Incident Energy (MeV)

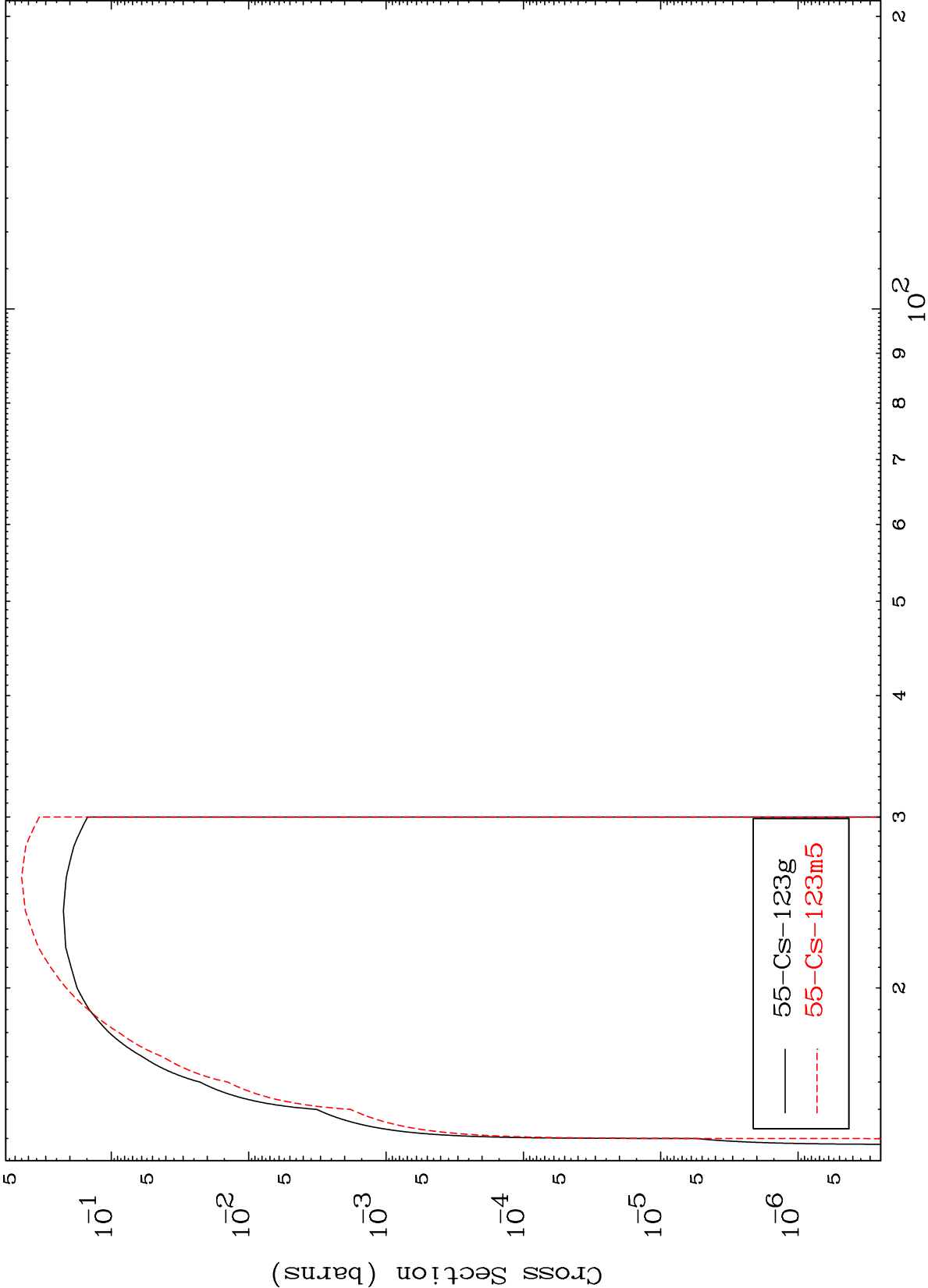
10







(n,3n)
Radionuclide Production Cross Section

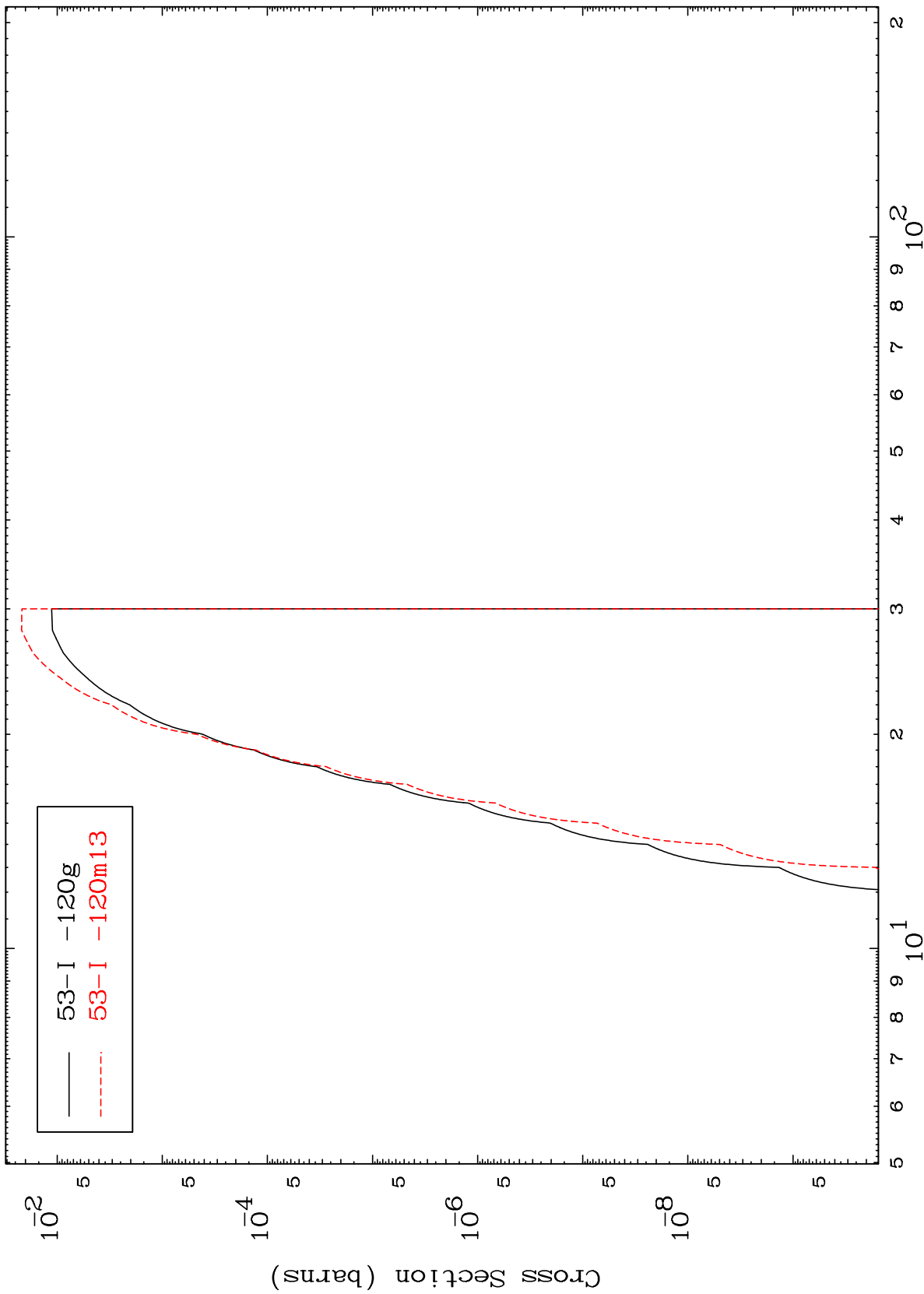


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54-Xe-123

(n,2n) α

Radionuclide Production Cross Section



Incident Energy (MeV)

54-Xe-123

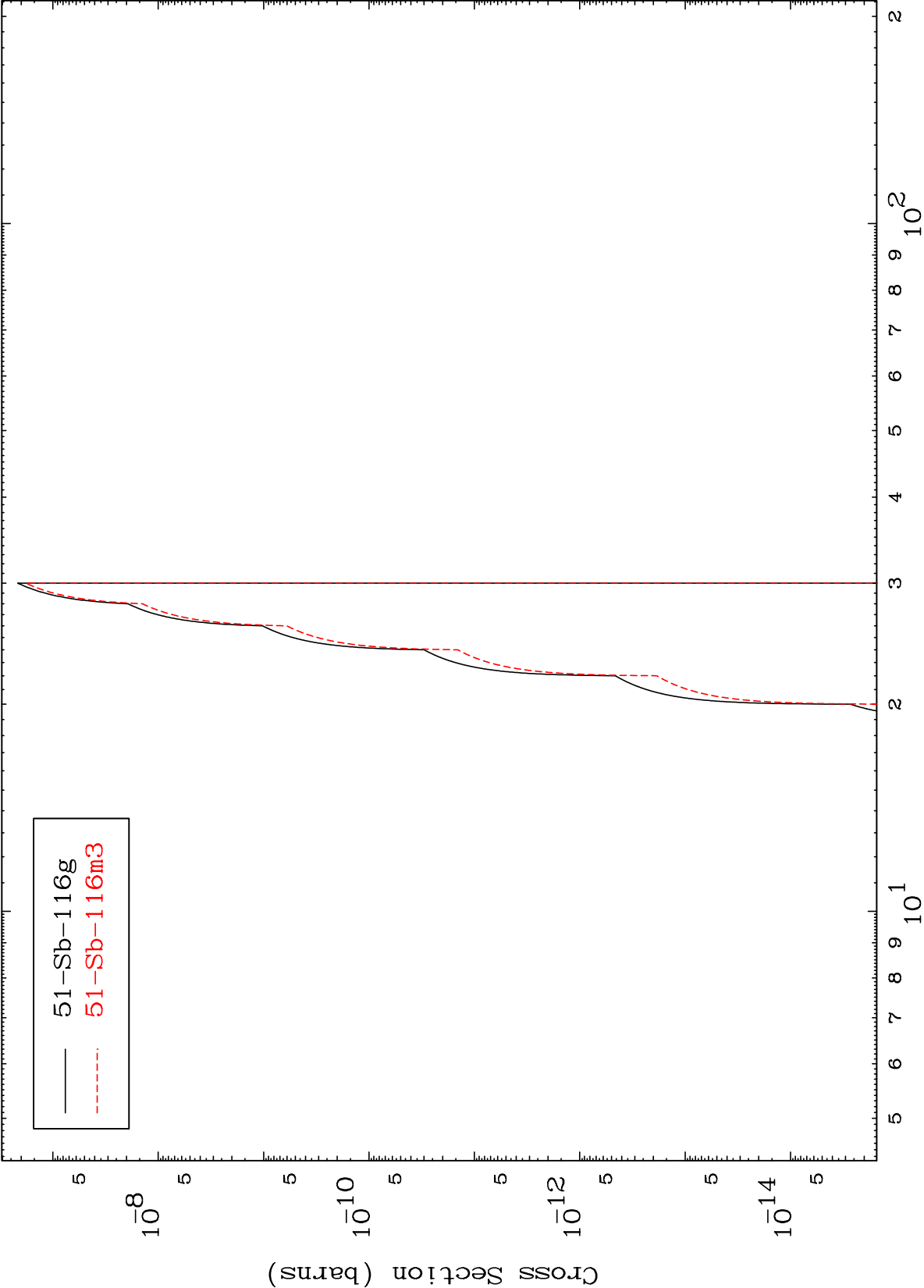
15

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(n,2n) 2α

54-Xe-123

Radionuclide Production Cross Section



16

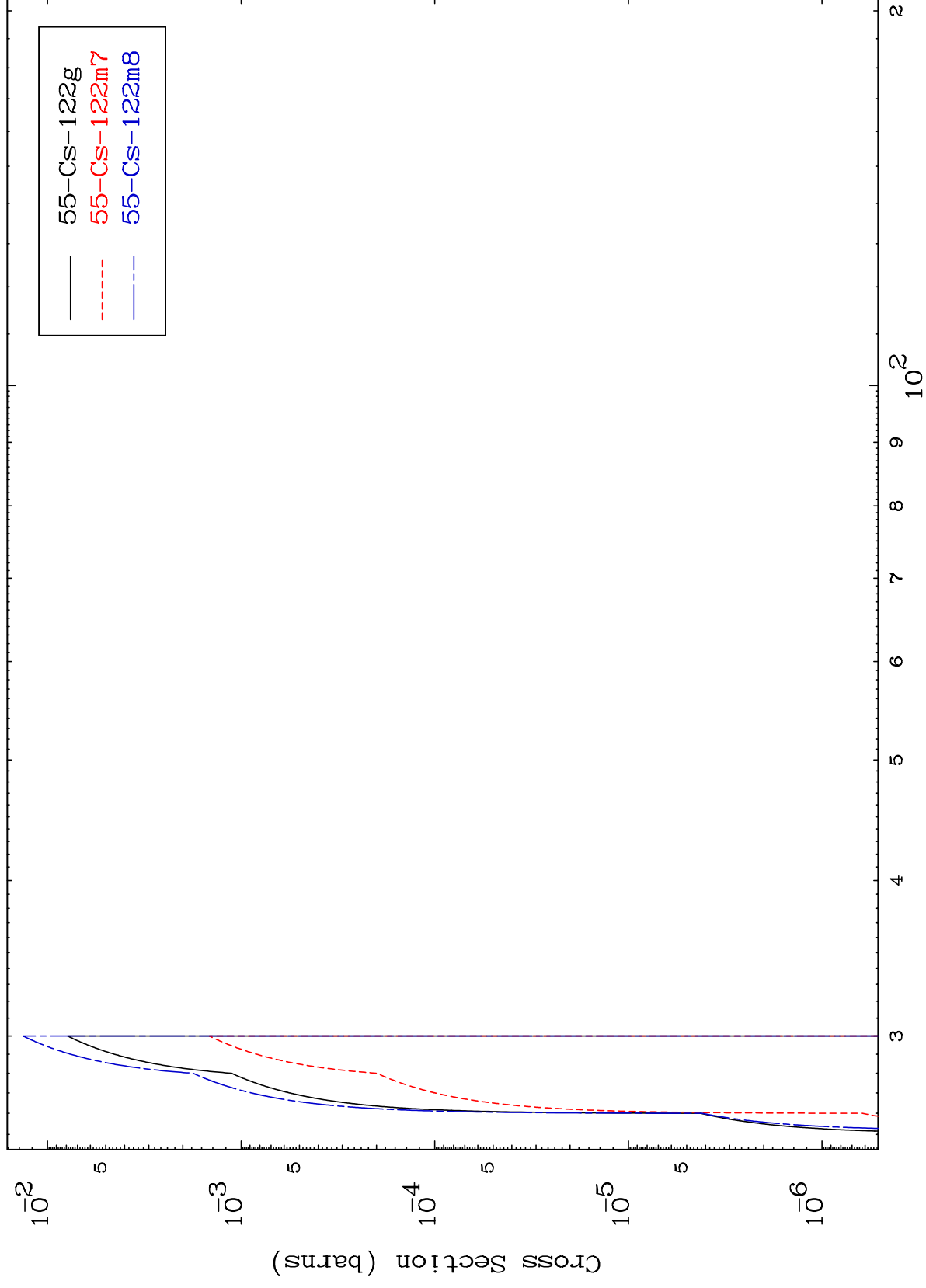
Incident Energy (MeV)

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54-Xe-123

(n, 4n)
Radionuclide Production Cross Section

$$(n, 4n)$$


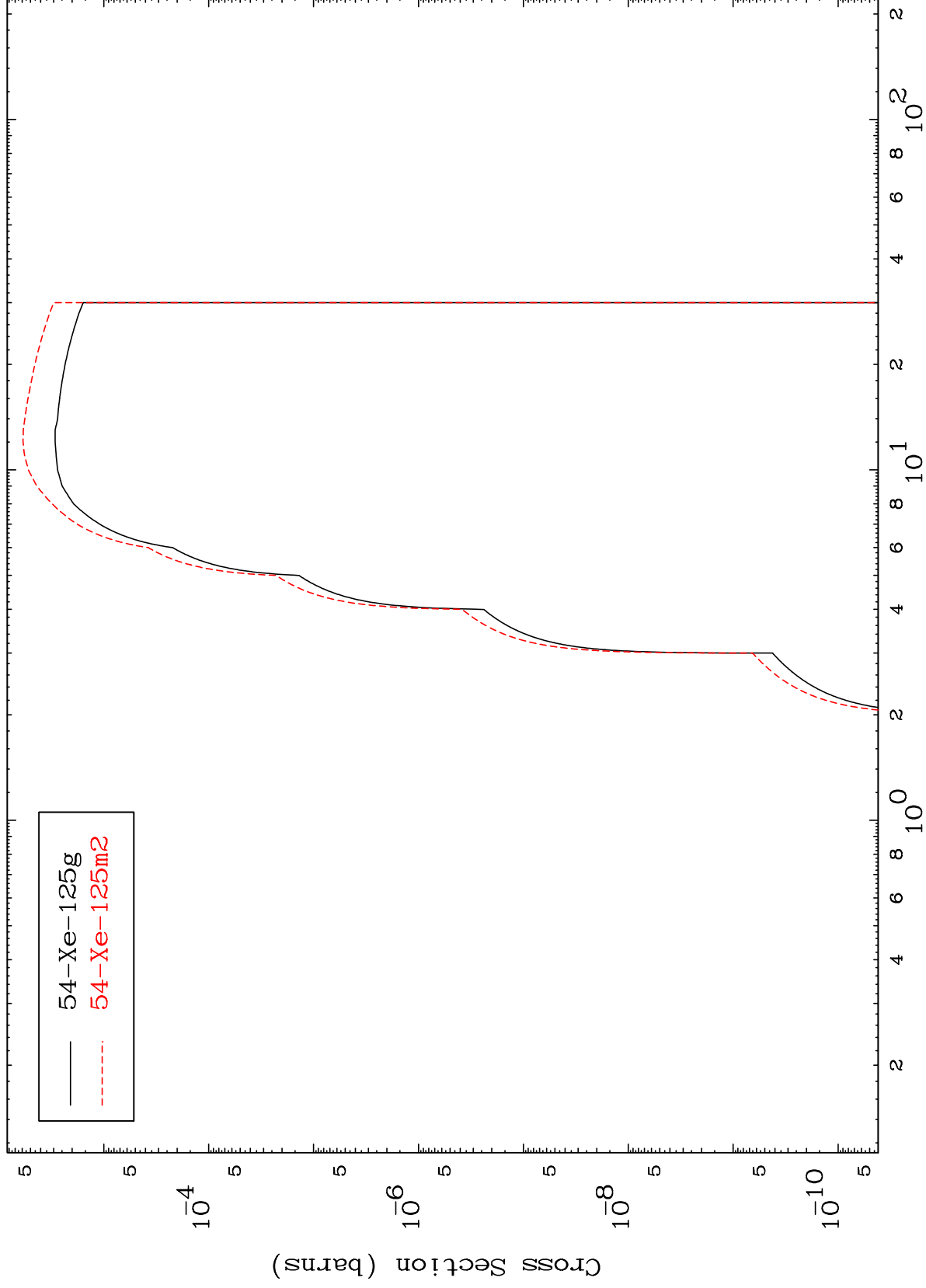
17

54-Xe-123

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54-Xe-123

(n,p)
Radionuclide Production Cross Section



18

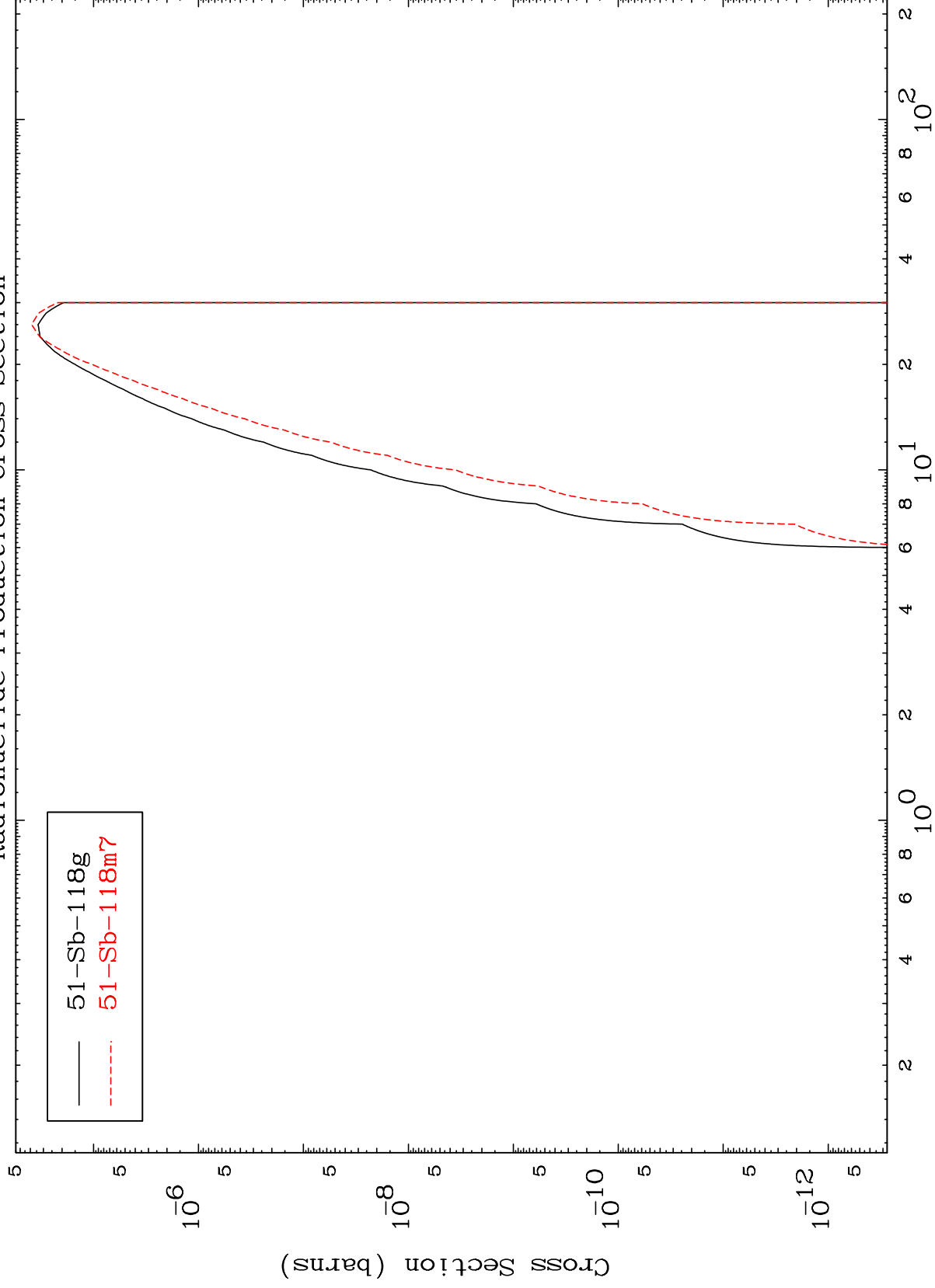
Incident Energy (MeV)

54-Xe-123

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54-Xe-123

Radionuclide Production Cross Section
(n,2α)



19

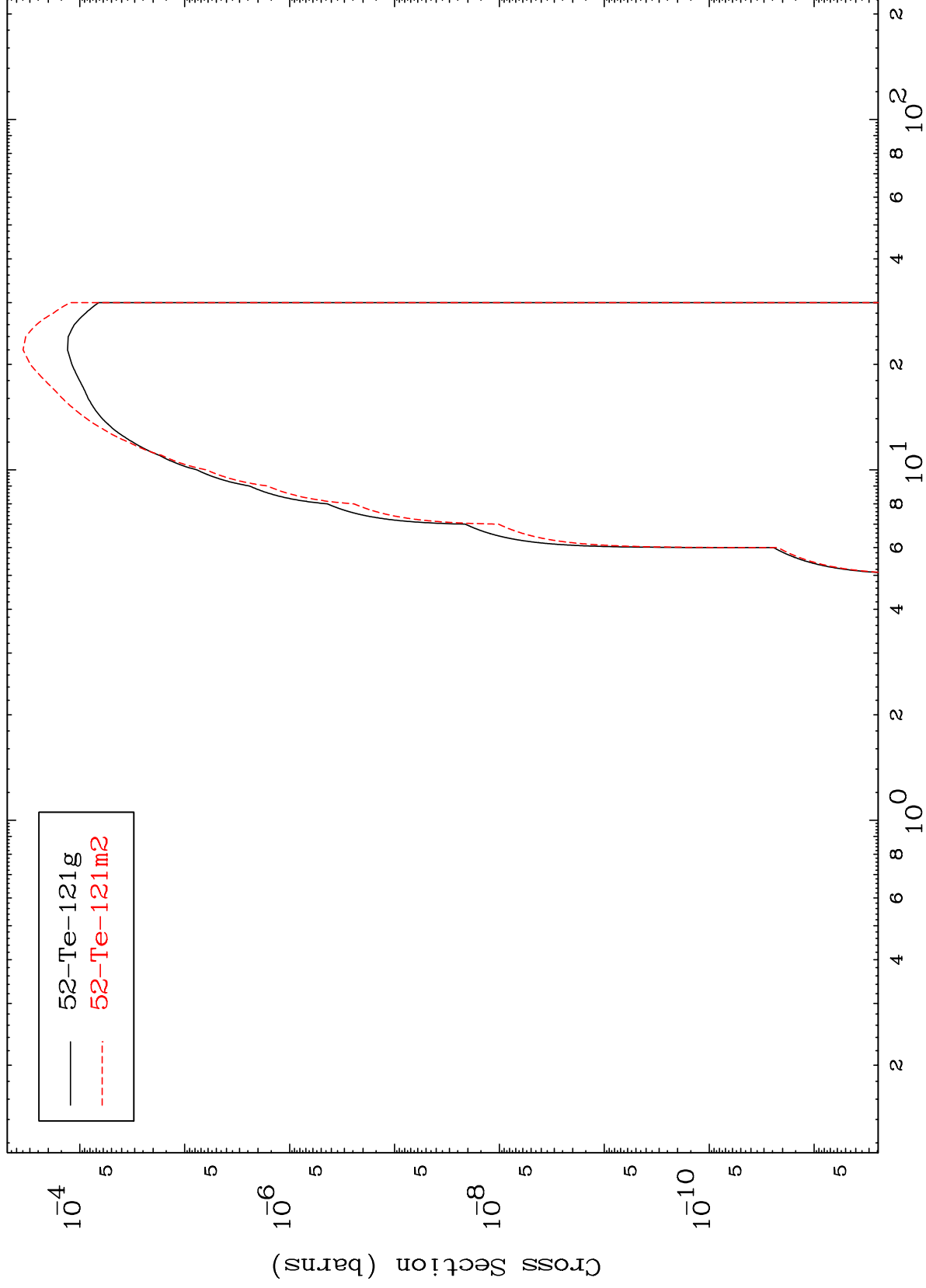
Incident Energy (MeV)

54-Xe-123

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54-Xe-123

(n,p) α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

54-Xe-123