

Program EVALPLOT
(Version 2021-1)

by

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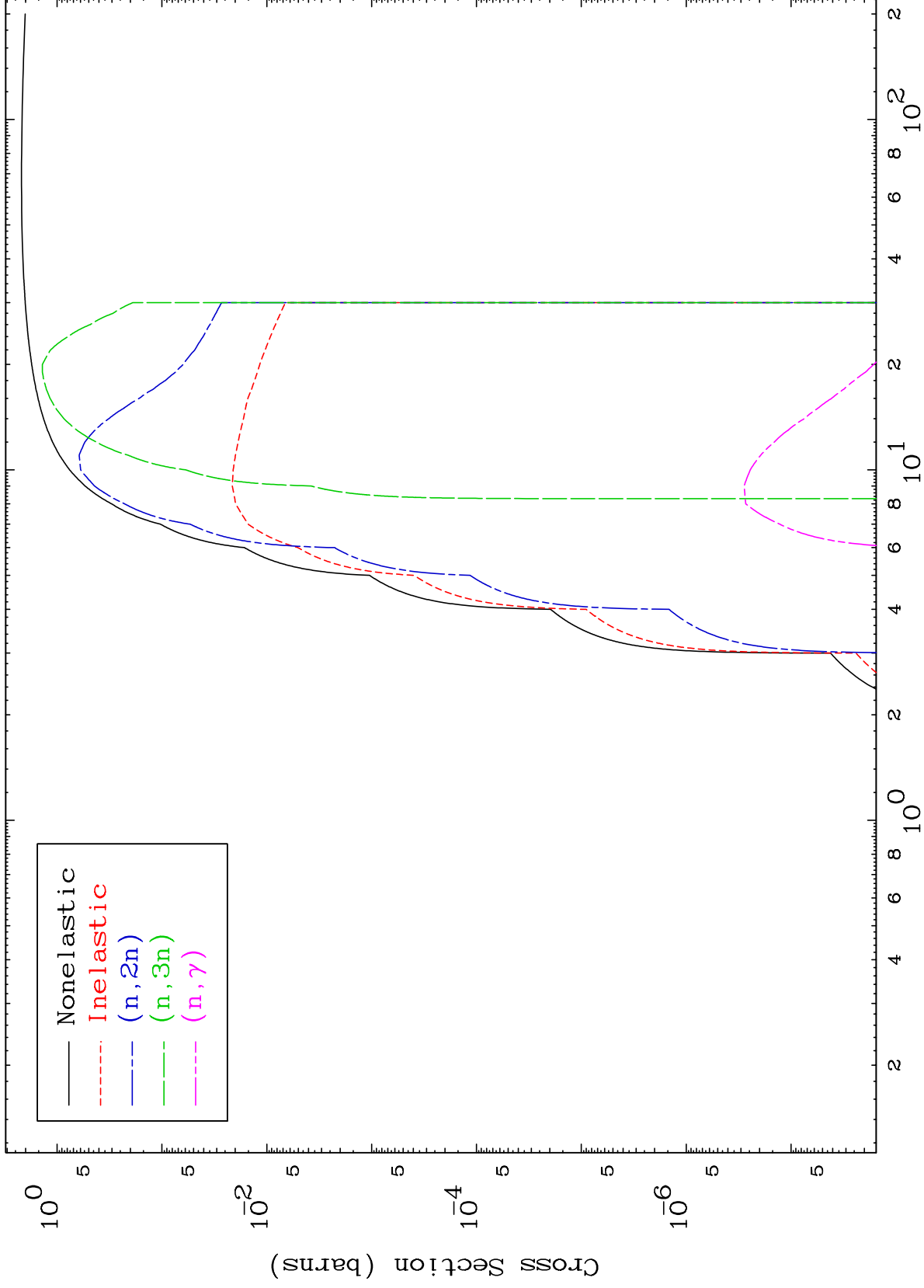
Press Mouse Button to Start

MAT 5458

Triton Major

54-Xe-135

0 Kelvin Cross Sections



1

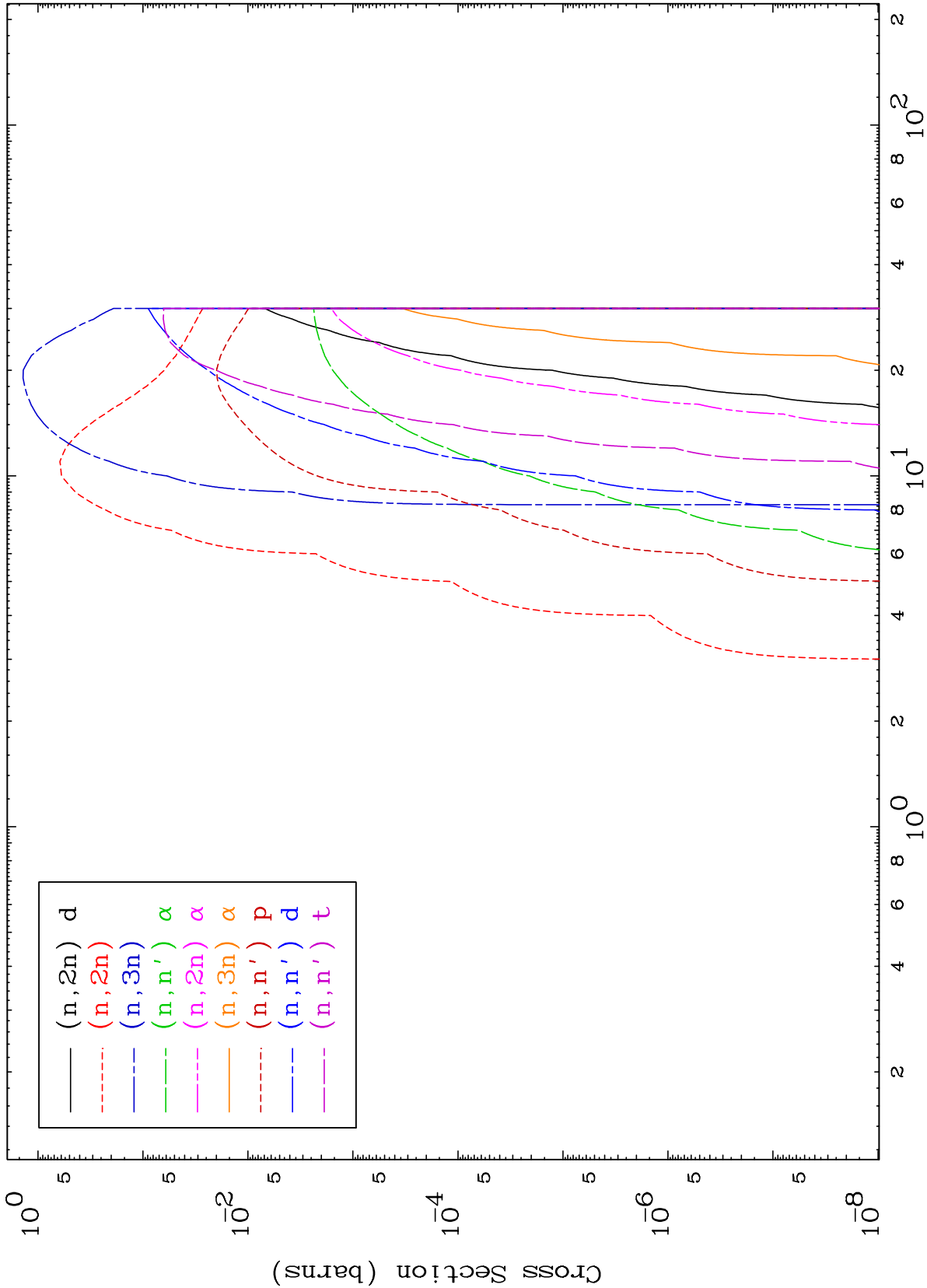
Incident Energy (MeV)

54-Xe-135

MAT 5458

Triton Neutron Absorption
0 Kelvin Cross Sections

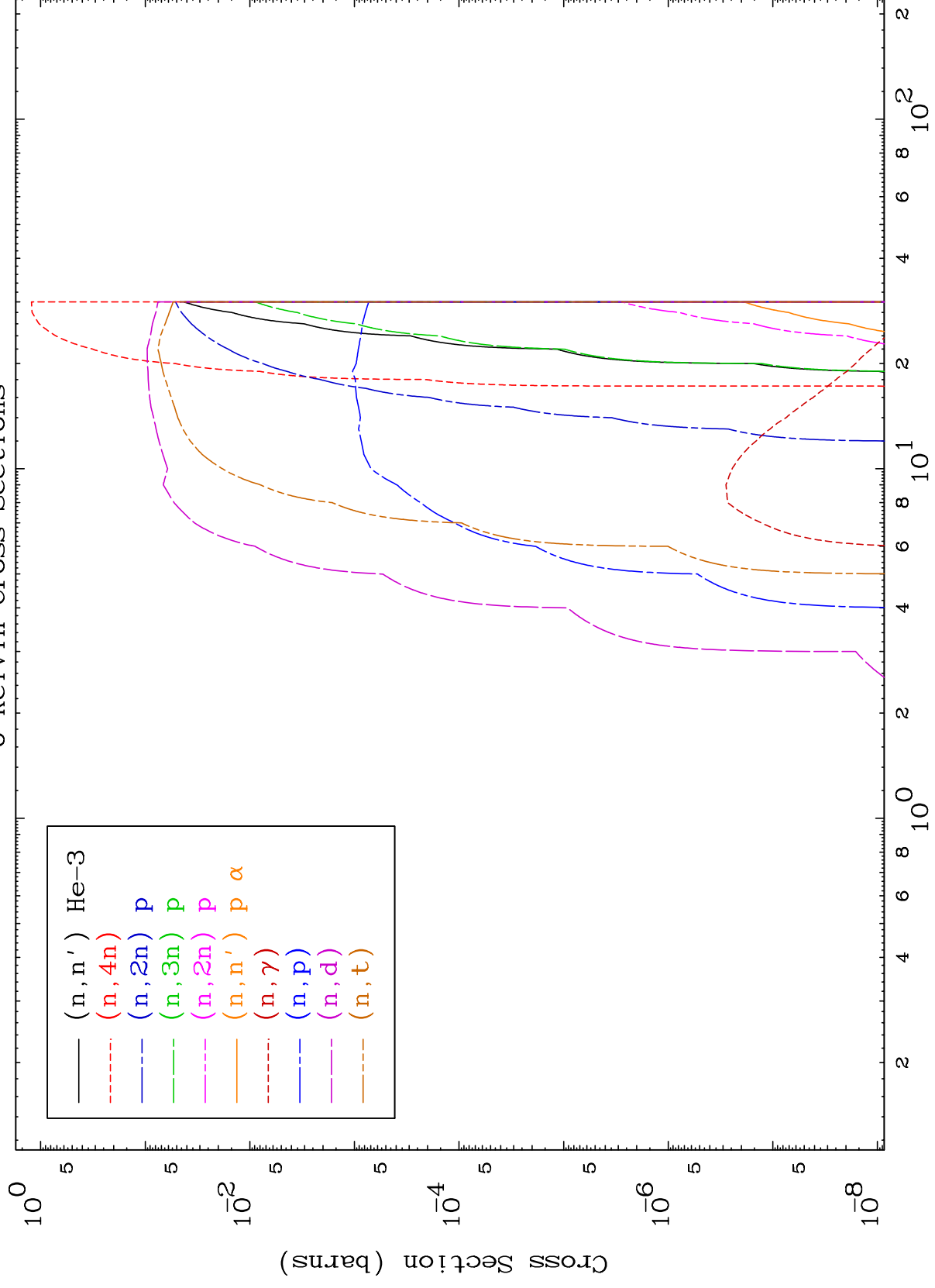
54-Xe-135

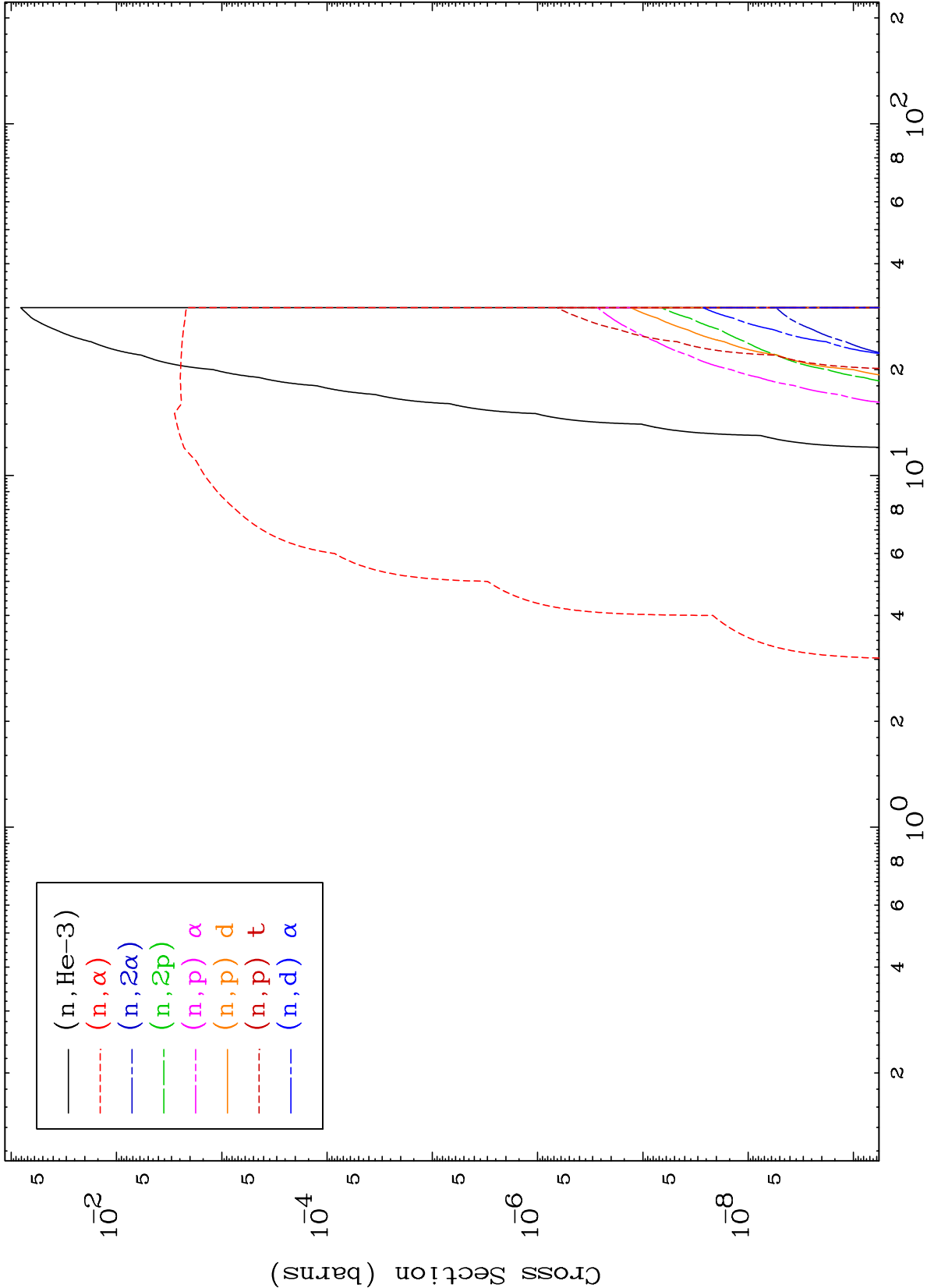


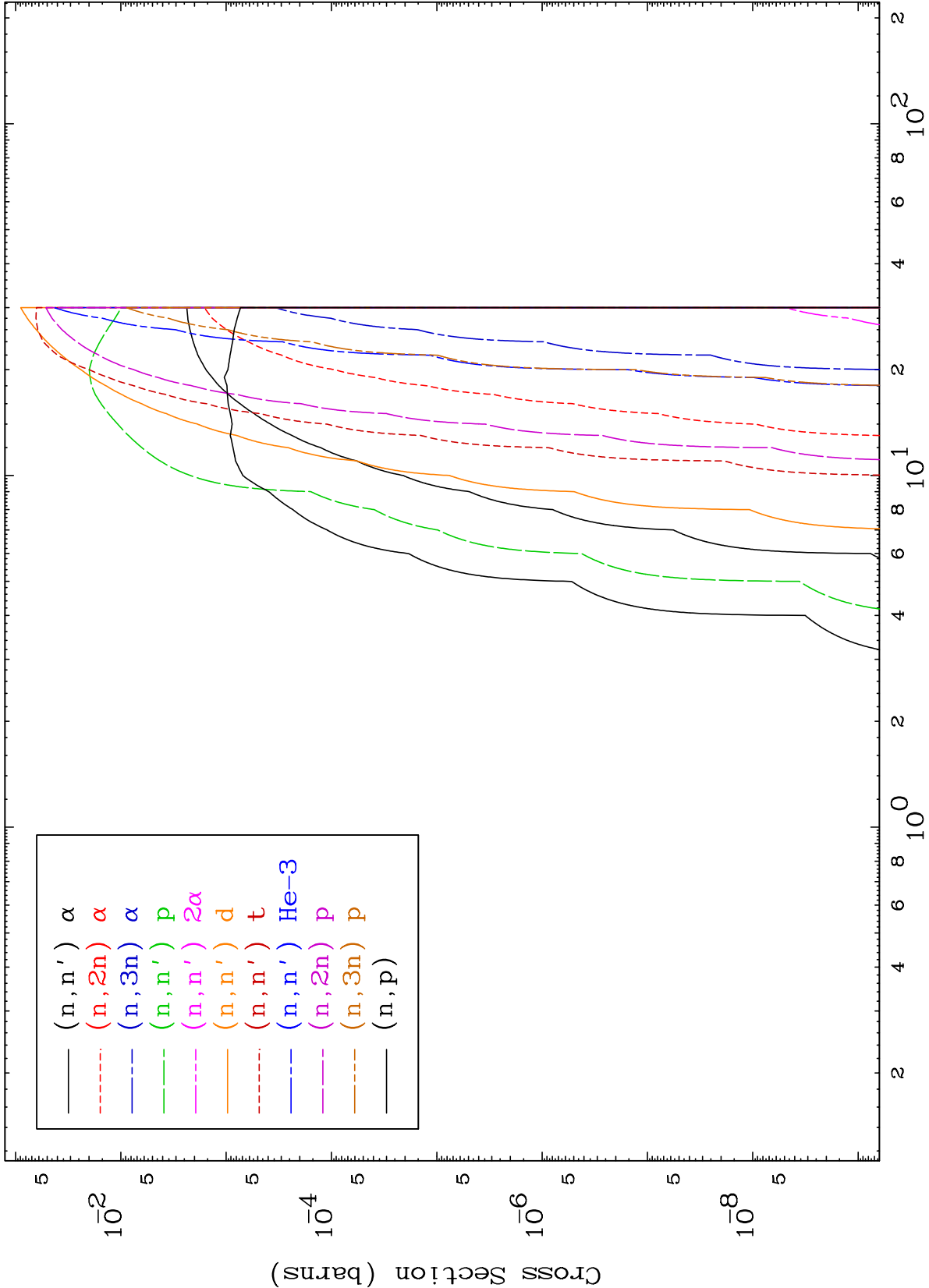
MAT 5458

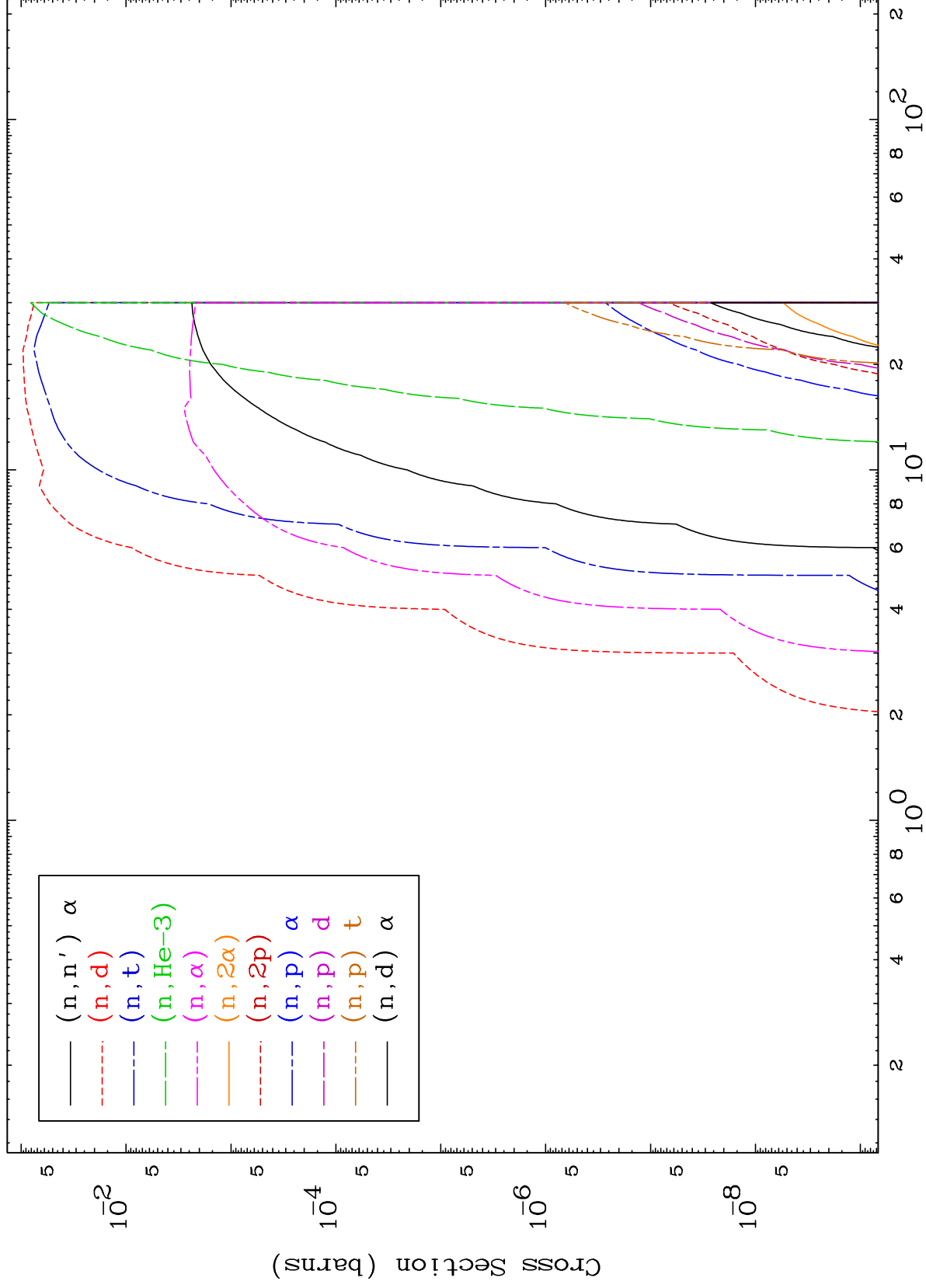
Triton Neutron Absorption
0 Kelvin Cross Sections

54-Xe-135





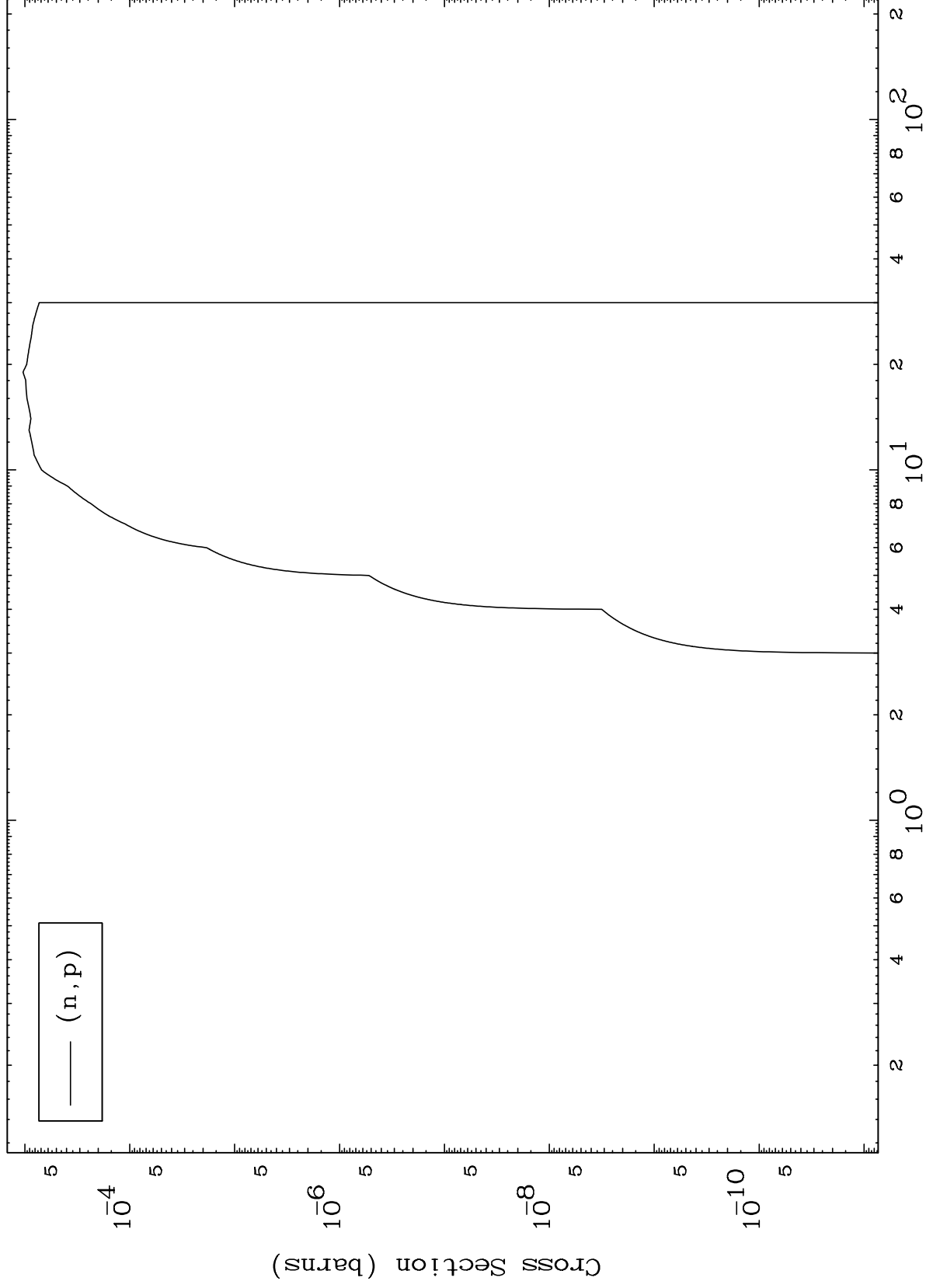




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54-Xe-135

(t,p) Levels
0 Kelvin Cross Sections



7

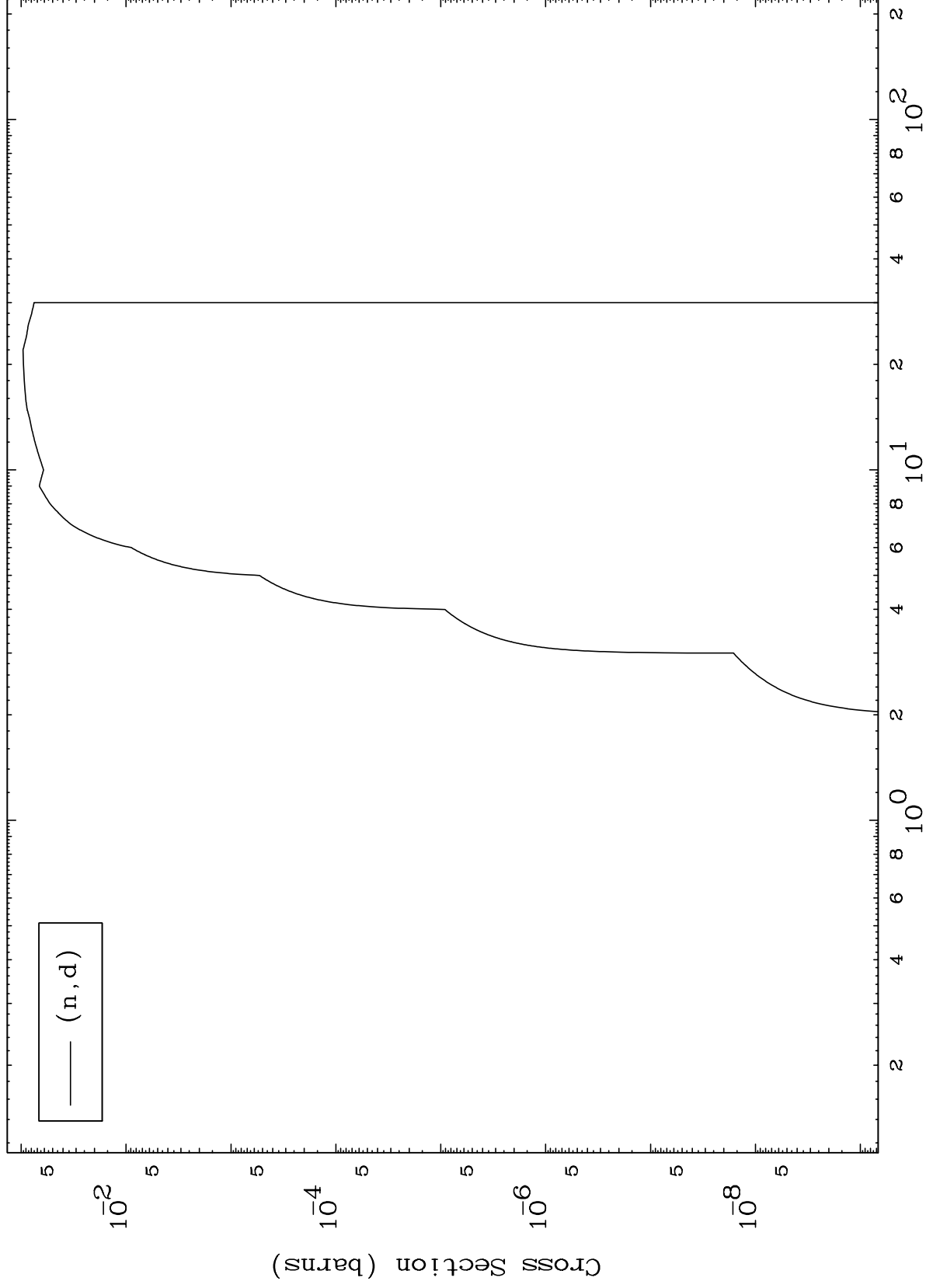
Incident Energy (MeV)

54-Xe-135

MAT 5458

54-Xe-135

(t,d) Levels
0 Kelvin Cross Sections



8

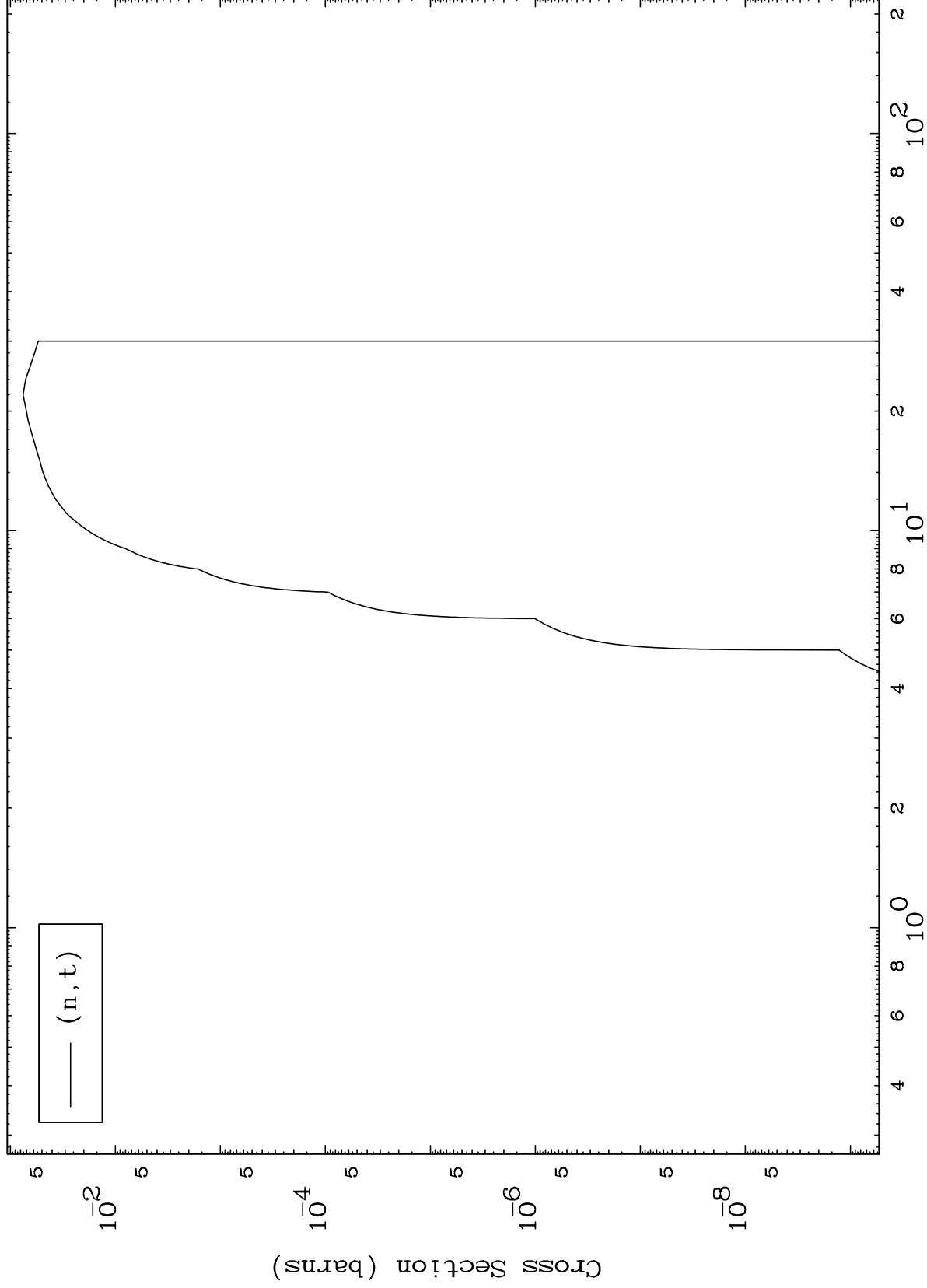
Incident Energy (MeV)

54-Xe-135

MAT 5458

54-Xe-135

(t,t) Levels
0 Kelvin Cross Sections



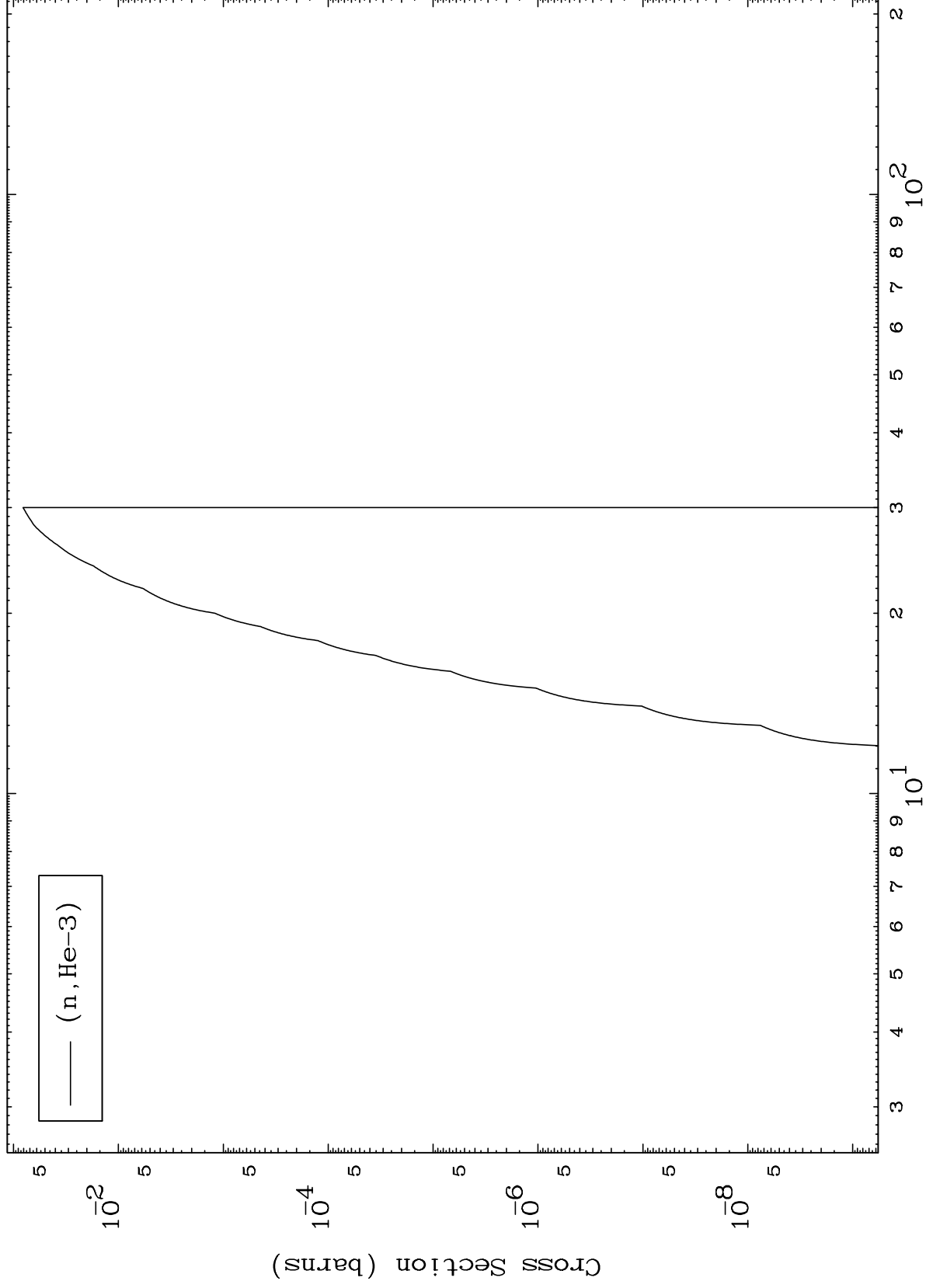
9

54-Xe-135

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54-Xe-135

(t,He3) Levels
0 Kelvin Cross Sections



54-Xe-135

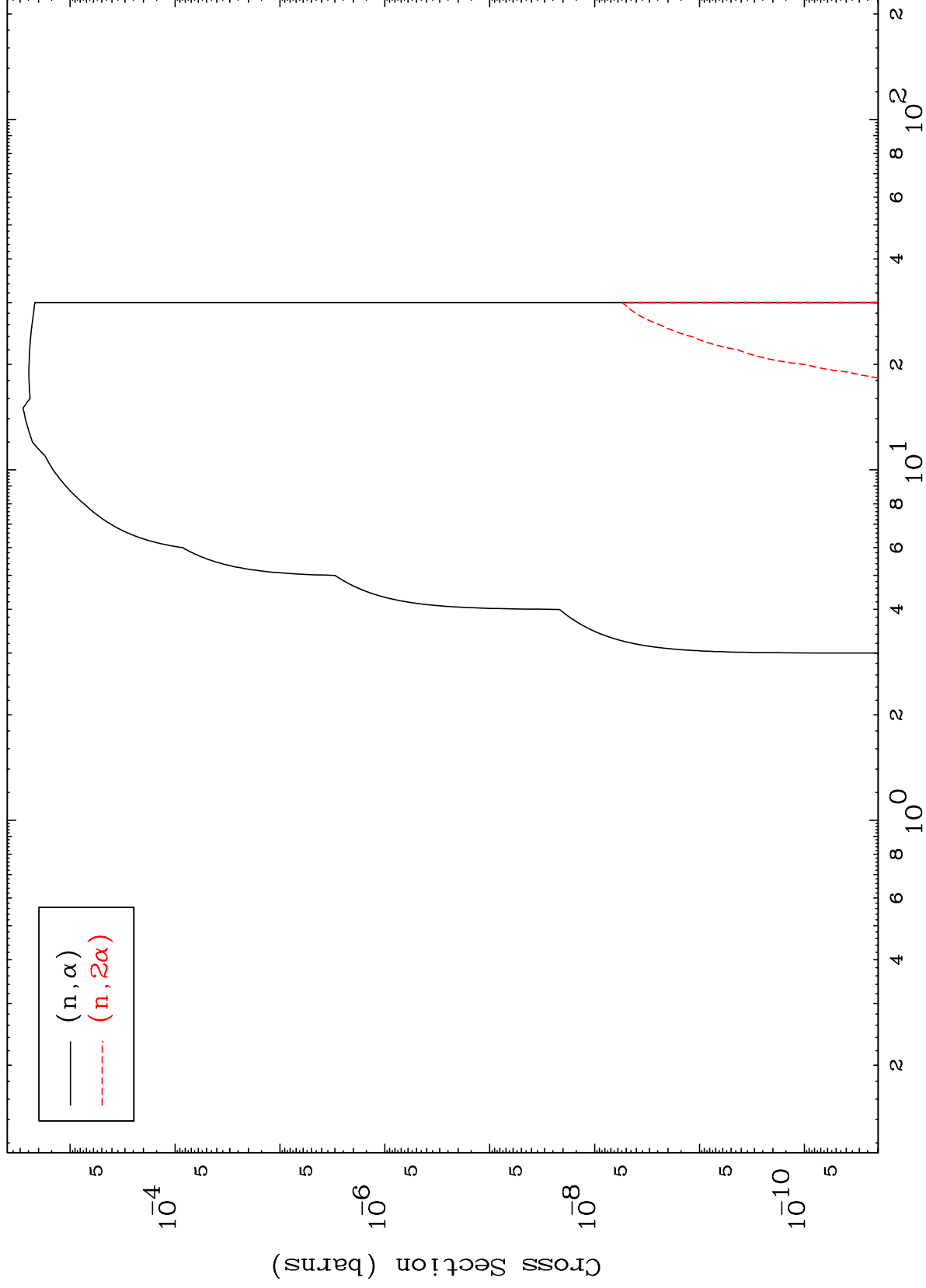
Incident Energy (MeV)

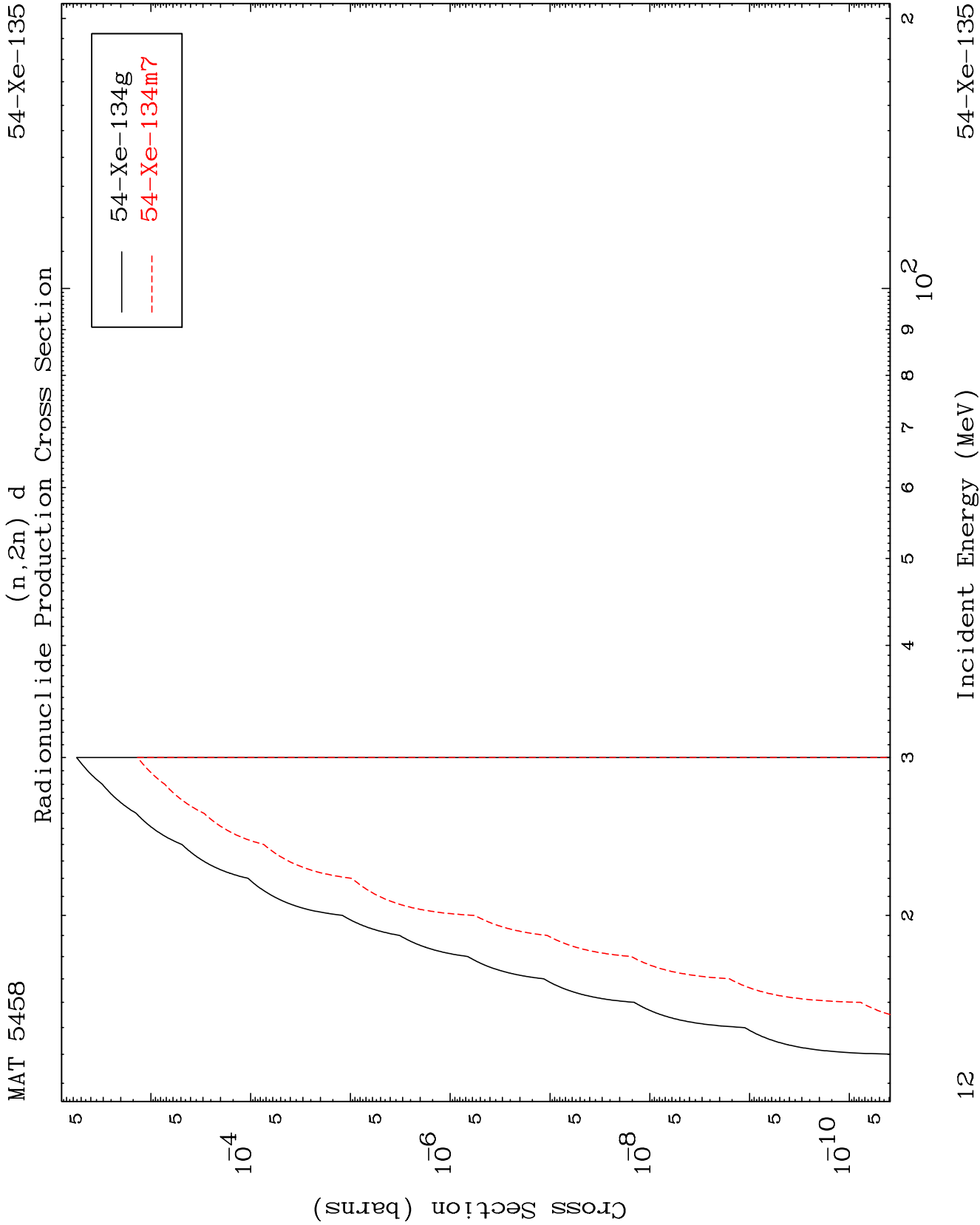
10

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54-Xe-135

(t, α) Levels
0 Kelvin Cross Sections

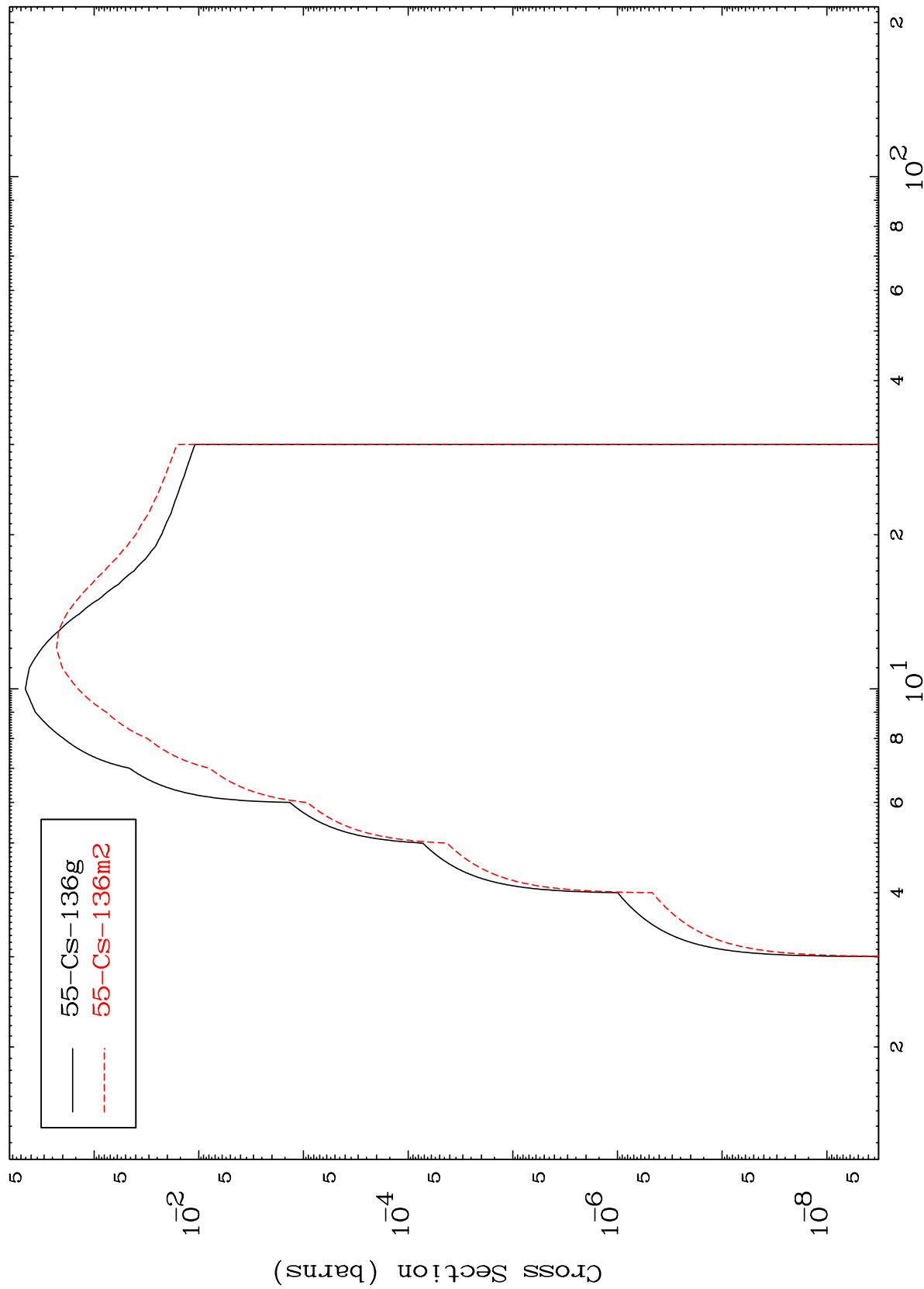




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54-Xe-135

Radionuclide Production Cross Section
(n,2n)

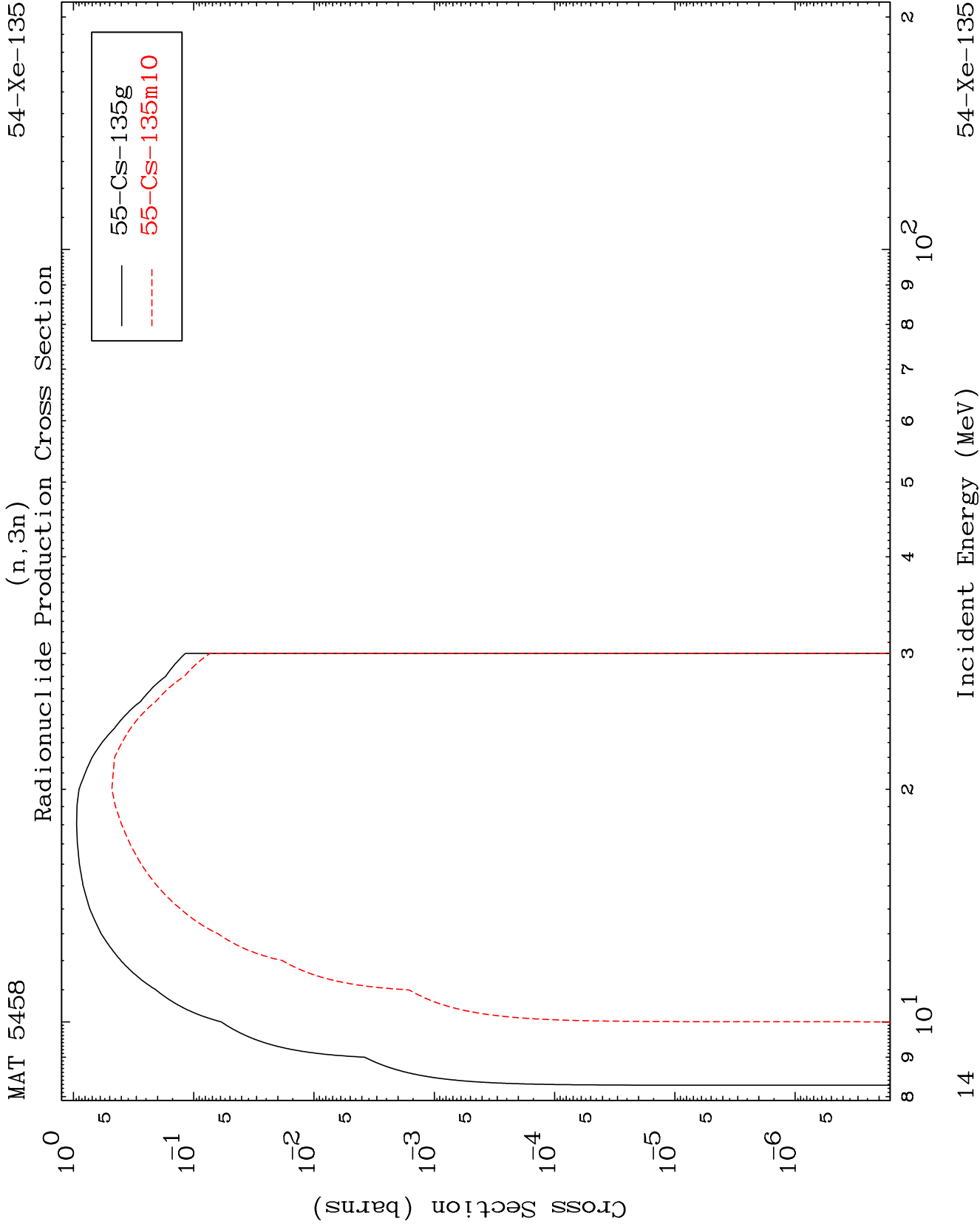


55-Cs-136g
55-Cs-136m2

13

Incident Energy (MeV)

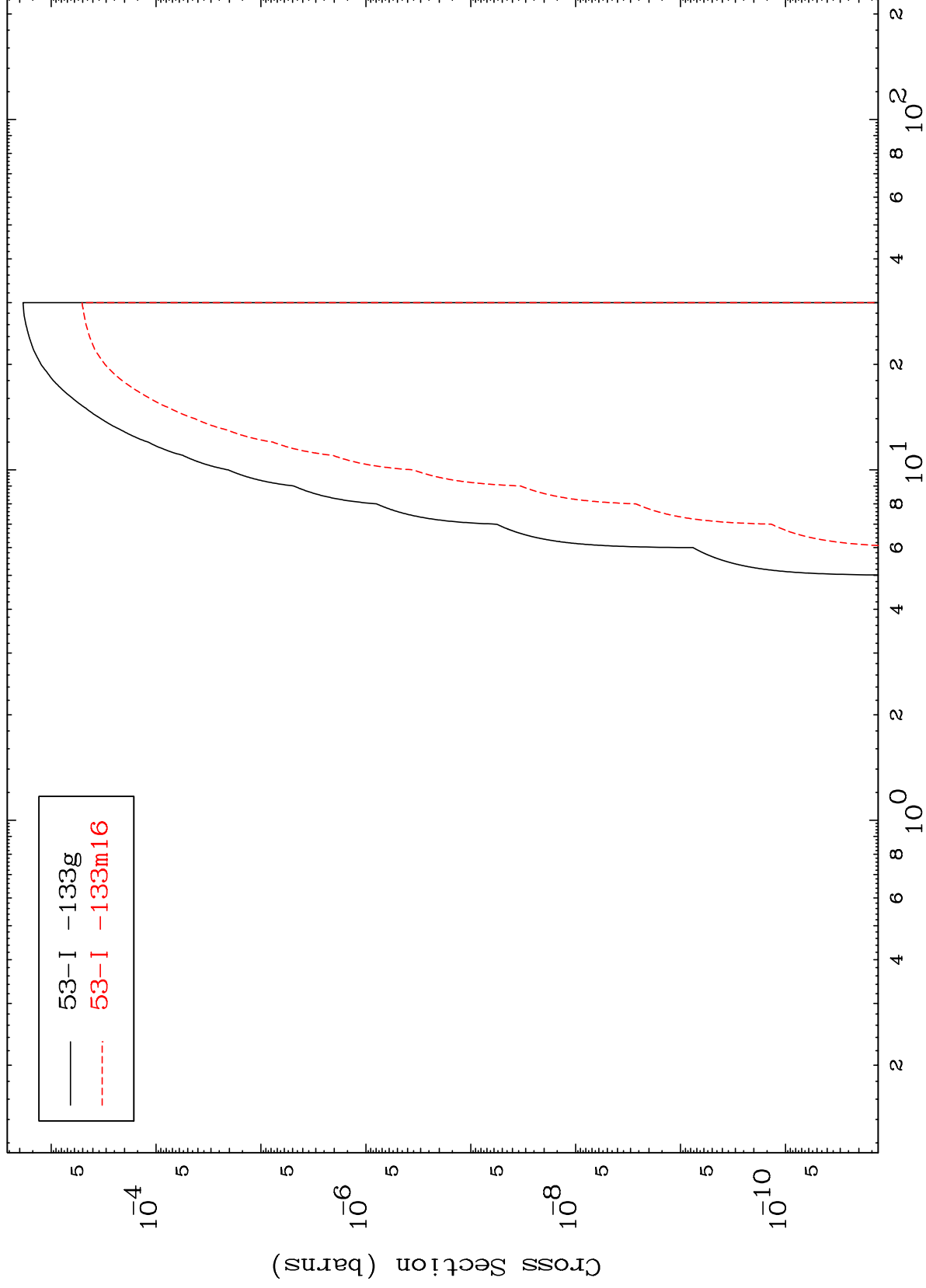
54-Xe-135



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54-Xe-135

Radionuclide Production Cross Section



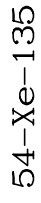
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Incident Energy (MeV)

54-Xe-135

54-Xe-135

Radionuclide Production Cross Section



Incident Energy (MeV)

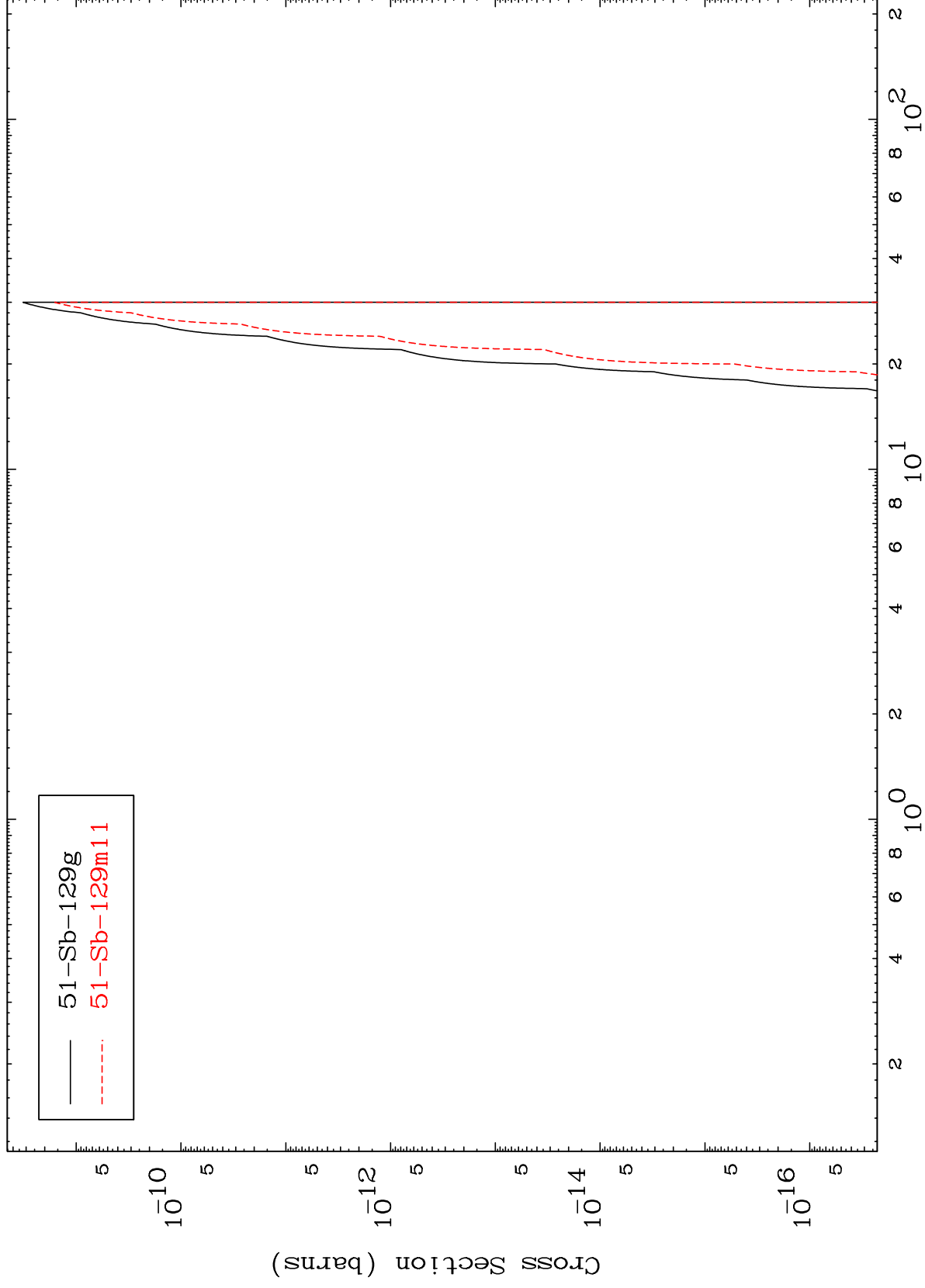
16

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(n,n') 2α

54-Xe-135

Radionuclide Production Cross Section



17

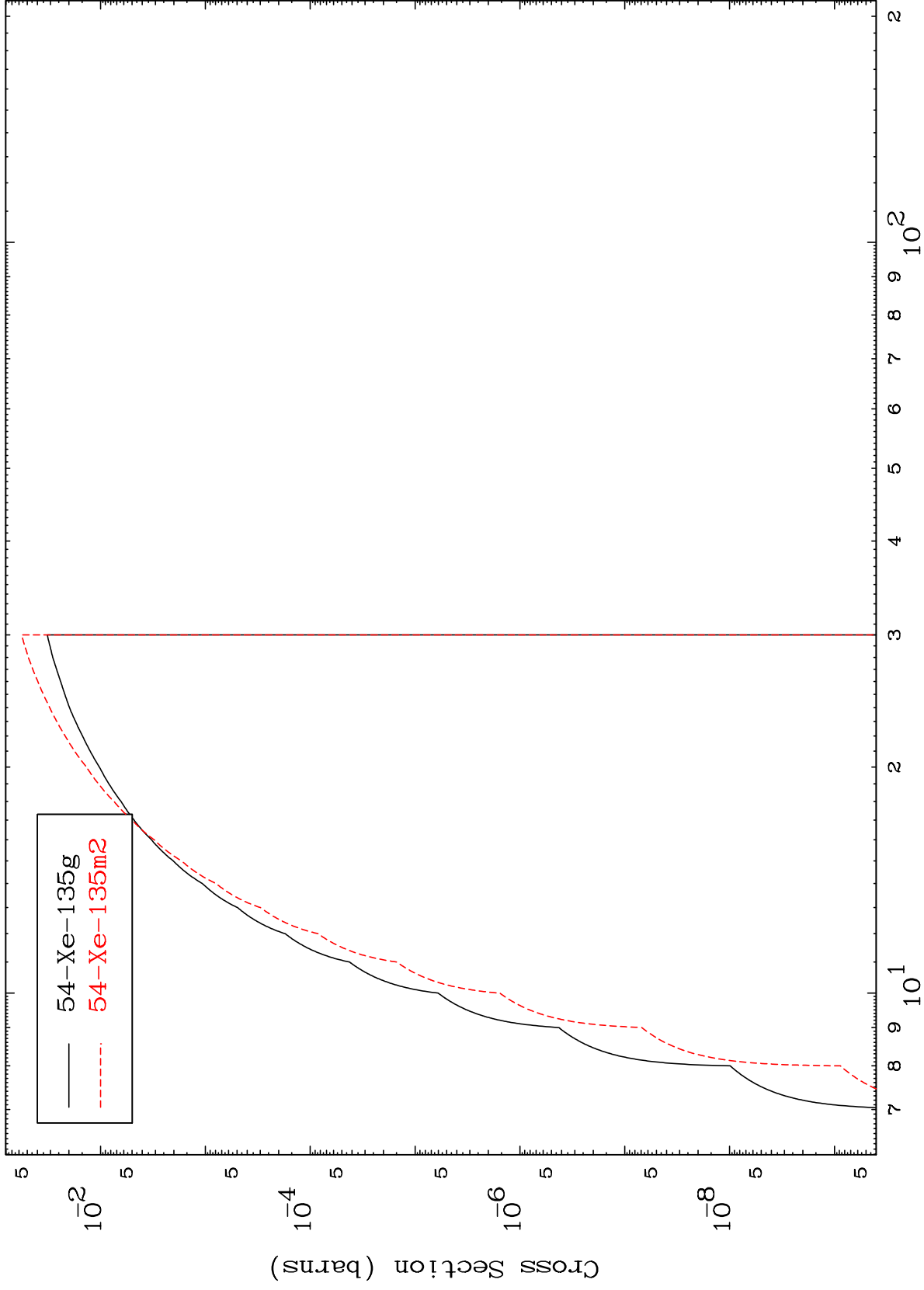
Incident Energy (MeV)

54-Xe-135

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54-Xe-135

(n,n') d
Radionuclide Production Cross Section



54-Xe-135

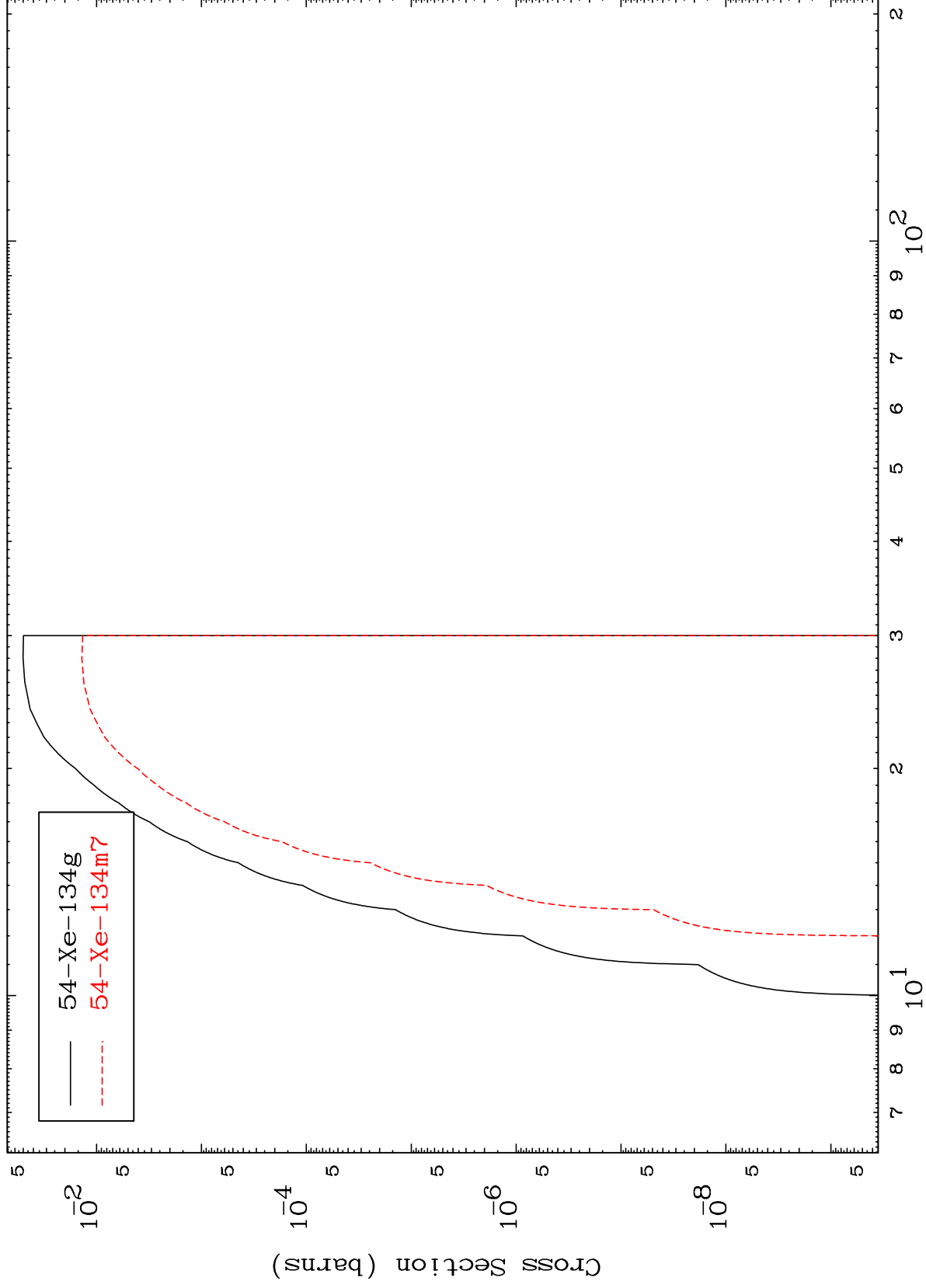
Incident Energy (MeV)

18

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54-Xe-135

(n,n') t
Radionuclide Production Cross Section

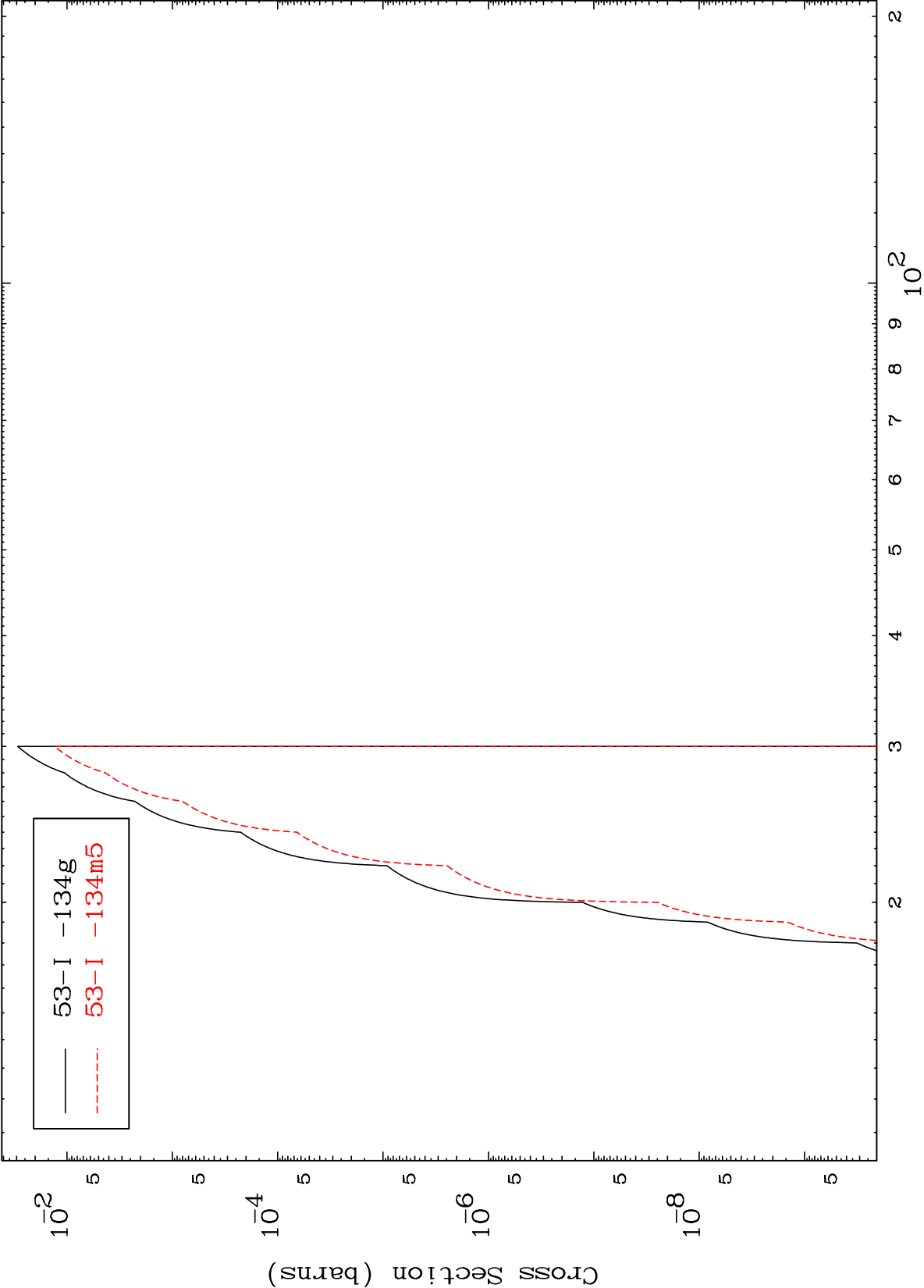


54-Xe-135

Incident Energy (MeV)

19

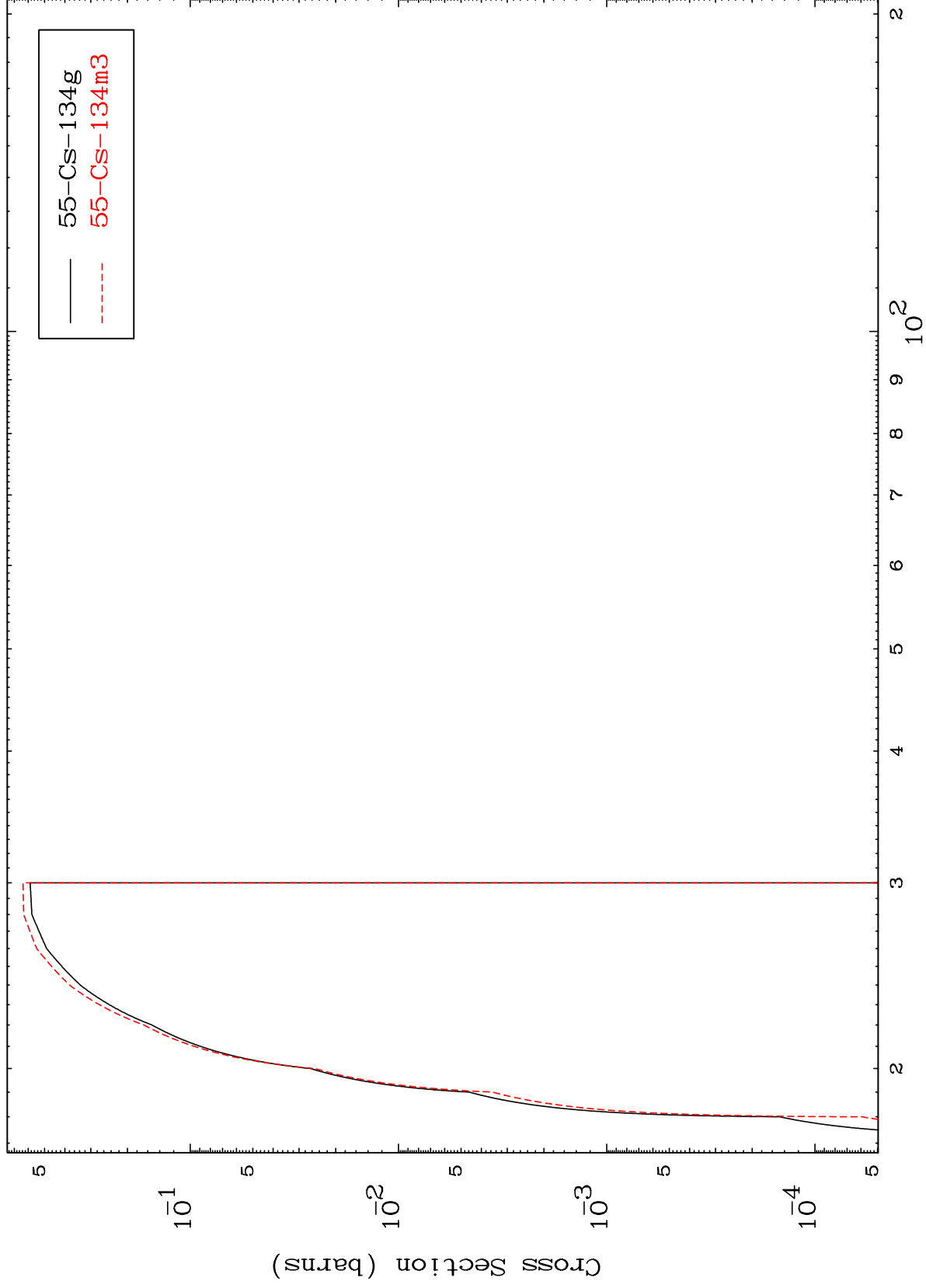
Radionuclide Production Cross Section



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54-Xe-135

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

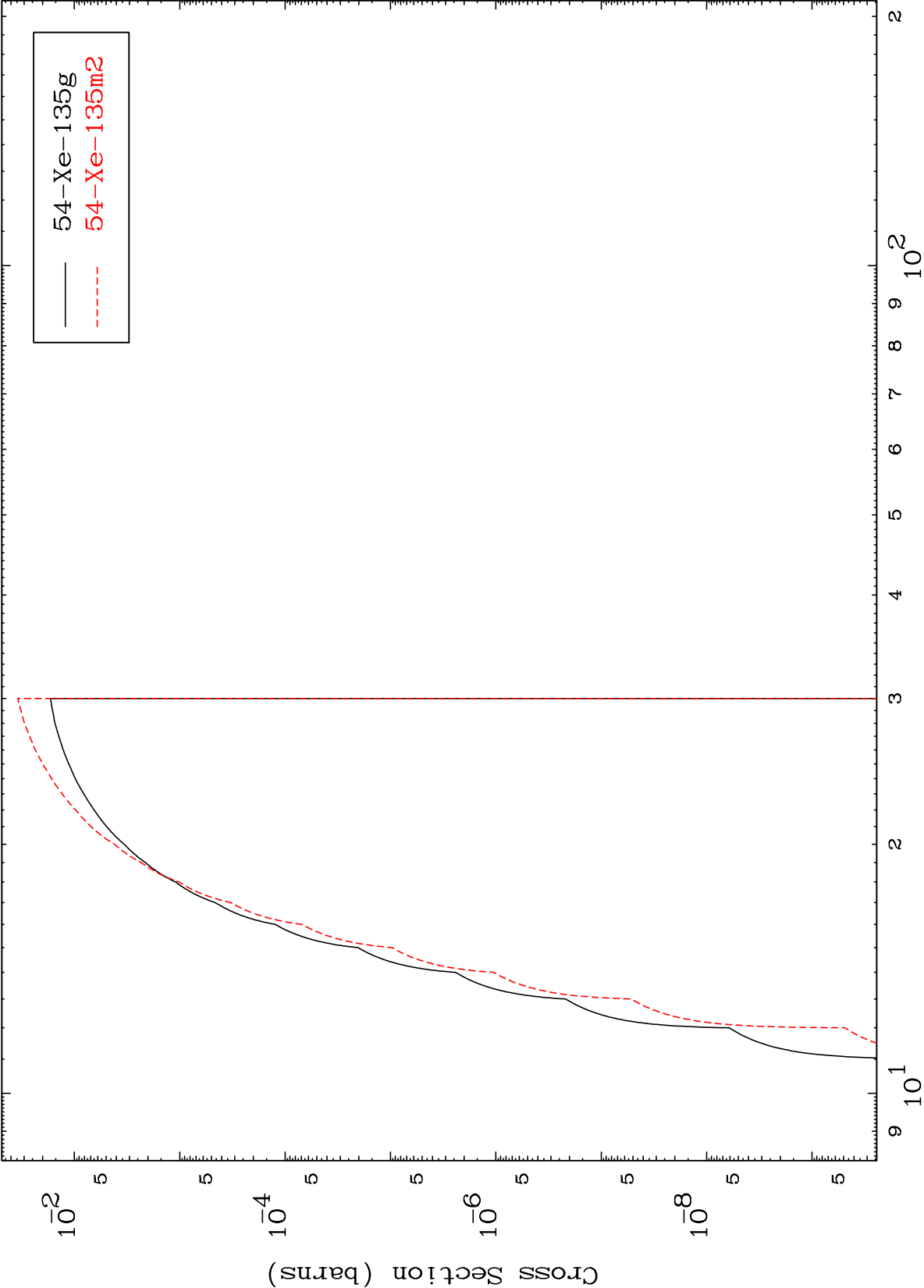


21

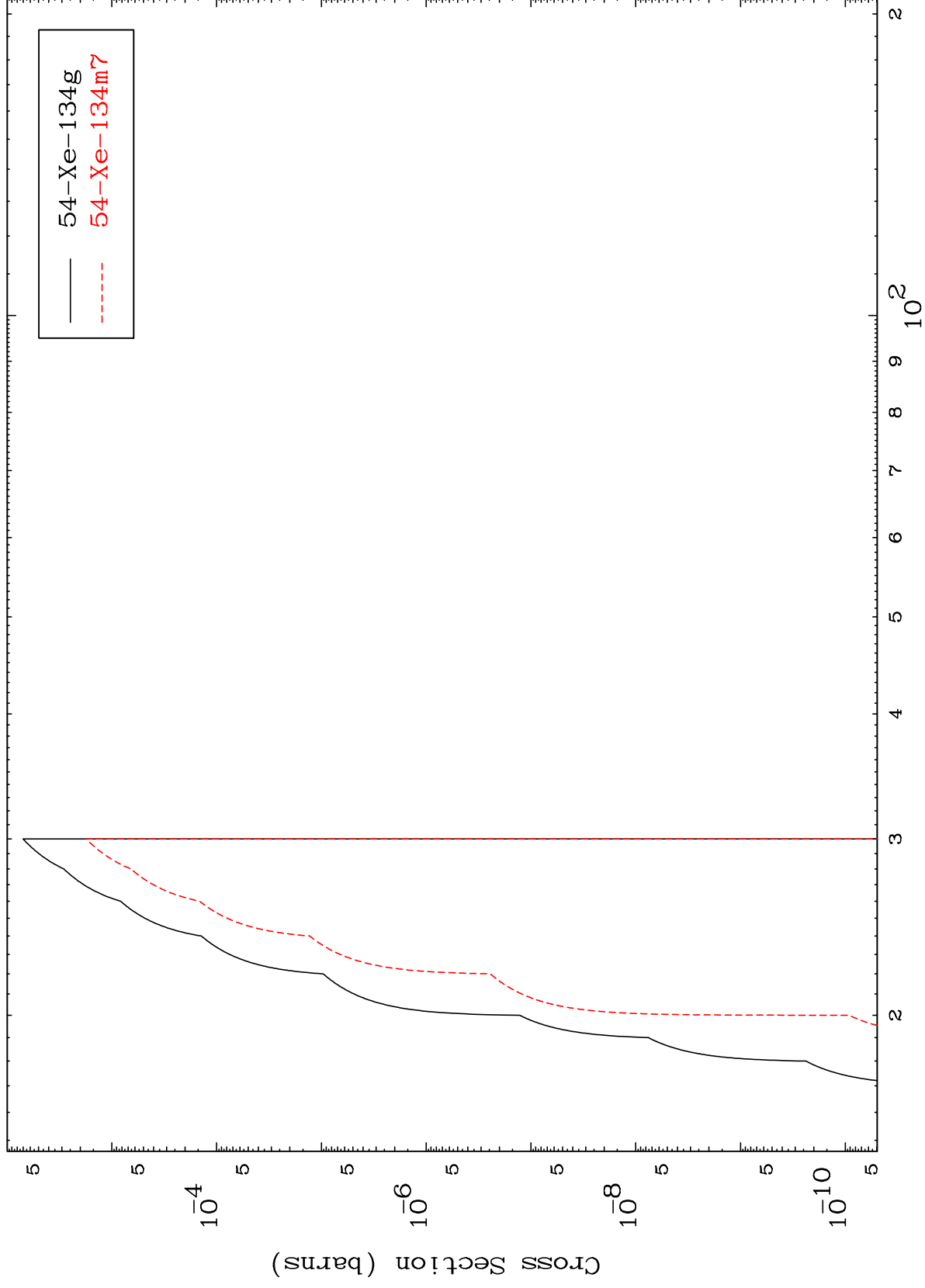
Incident Energy (MeV)

54-Xe-135

(n,2n) p
Radionuclide Production Cross Section



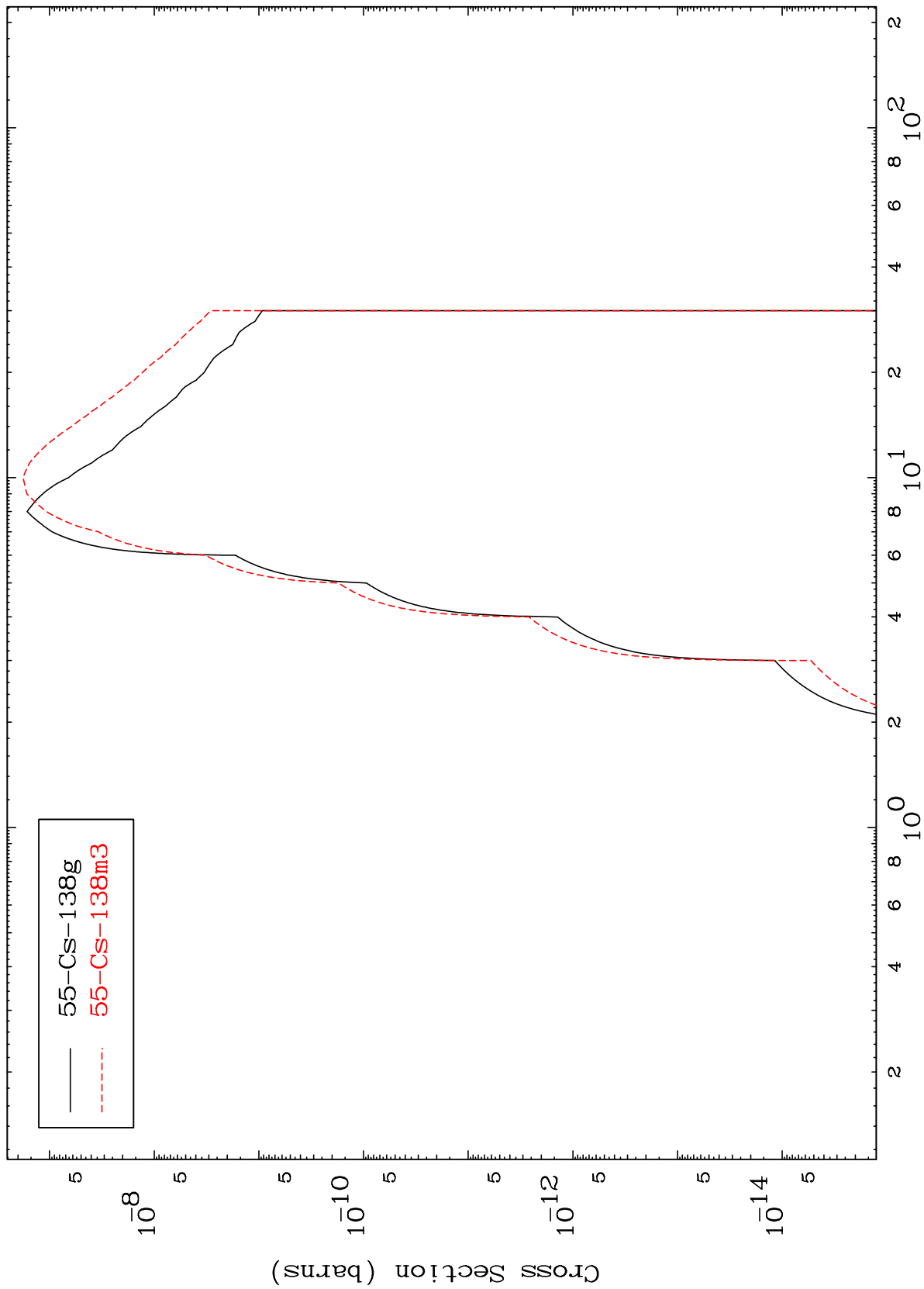
Radionuclide Production Cross Section



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54-Xe-135

(n, γ)
Radionuclide Production Cross Section



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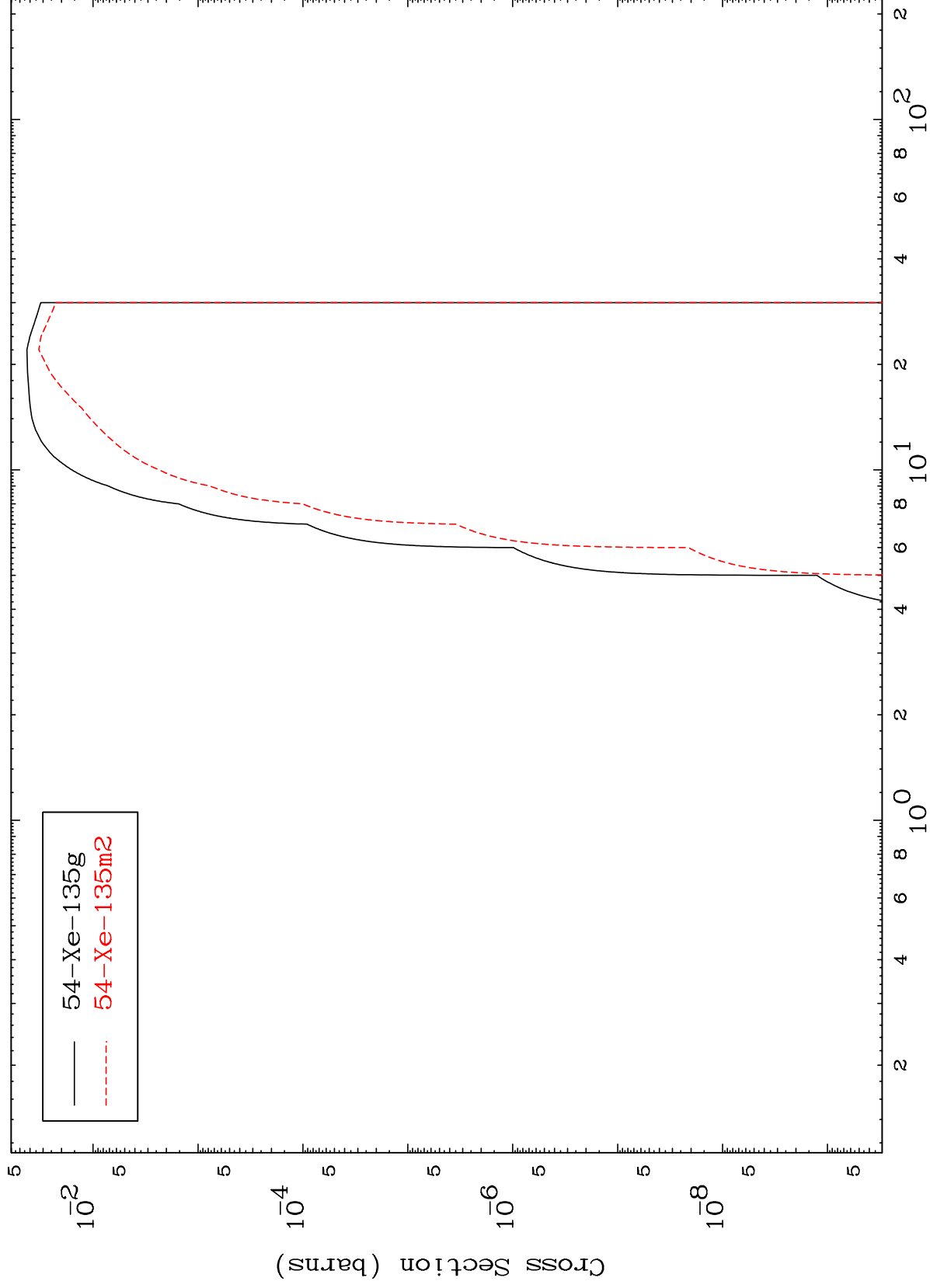
Incident Energy (MeV)

54-Xe-135

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54-Xe-135

Radionuclide Production Cross Section
(n,t)

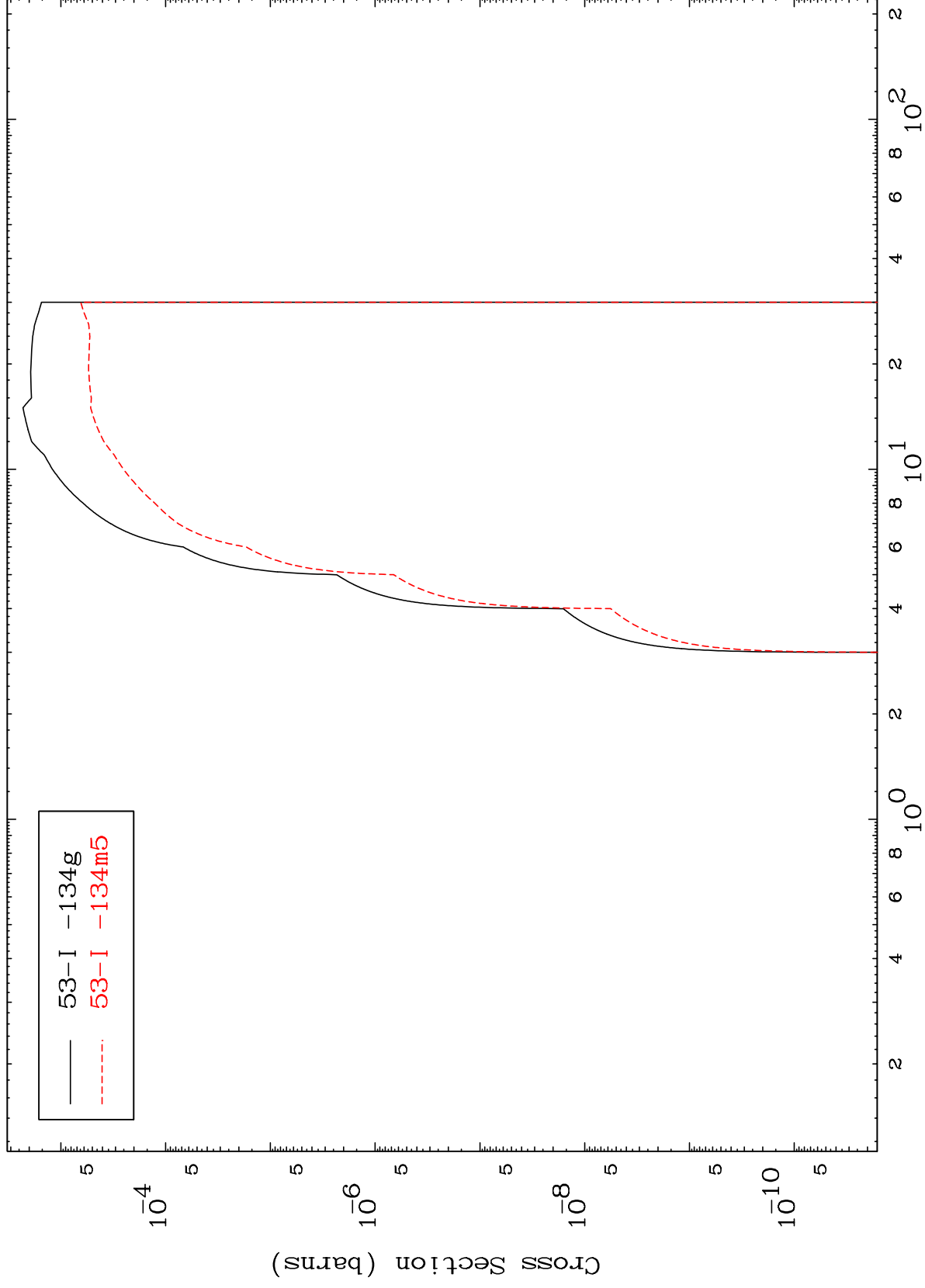


25

Incident Energy (MeV)

54-Xe-135

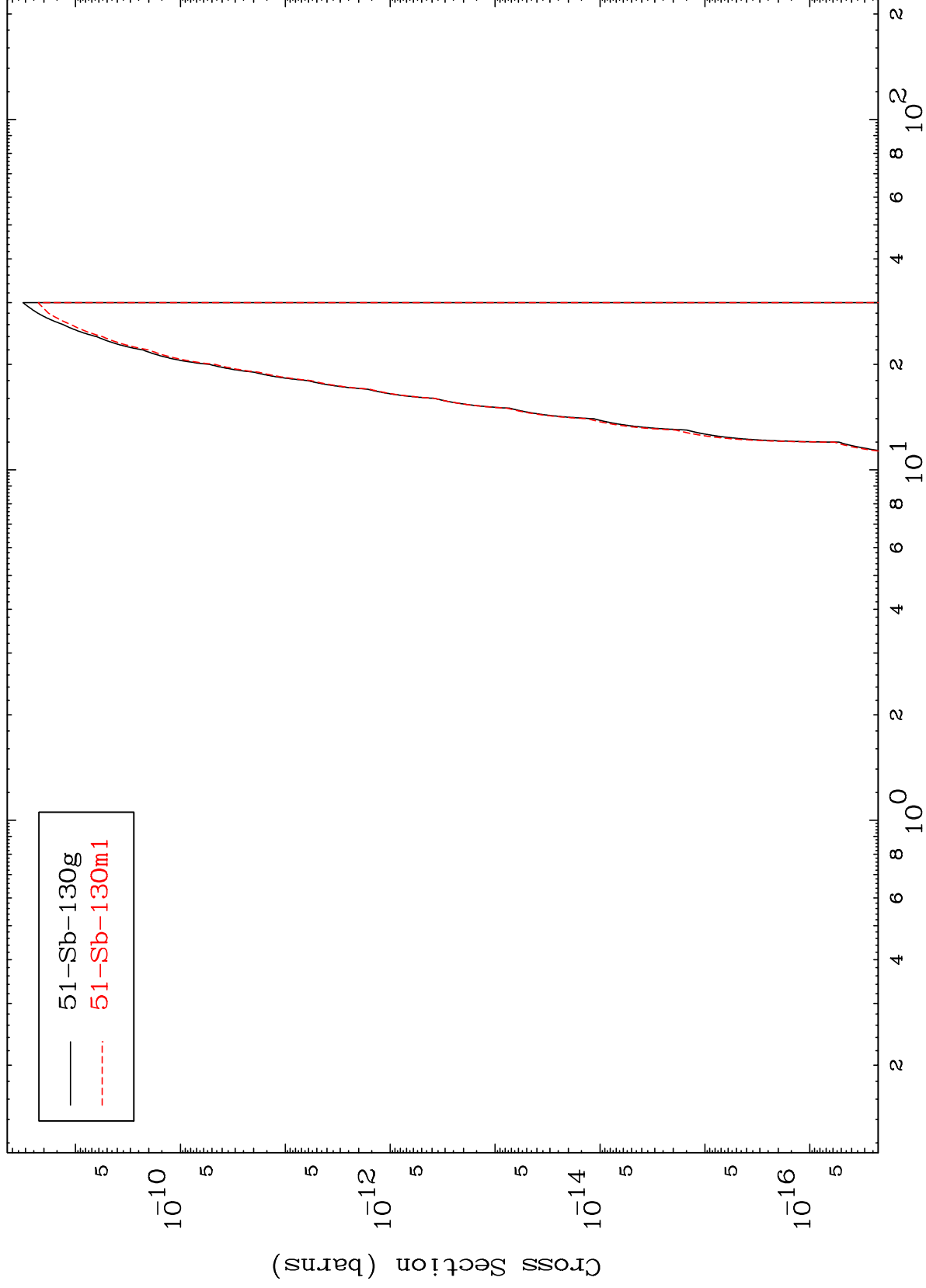
Radionuclide Production Cross Section
(n, α)



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54-Xe-135

Radionuclide Production Cross Section
(n,2α)



27

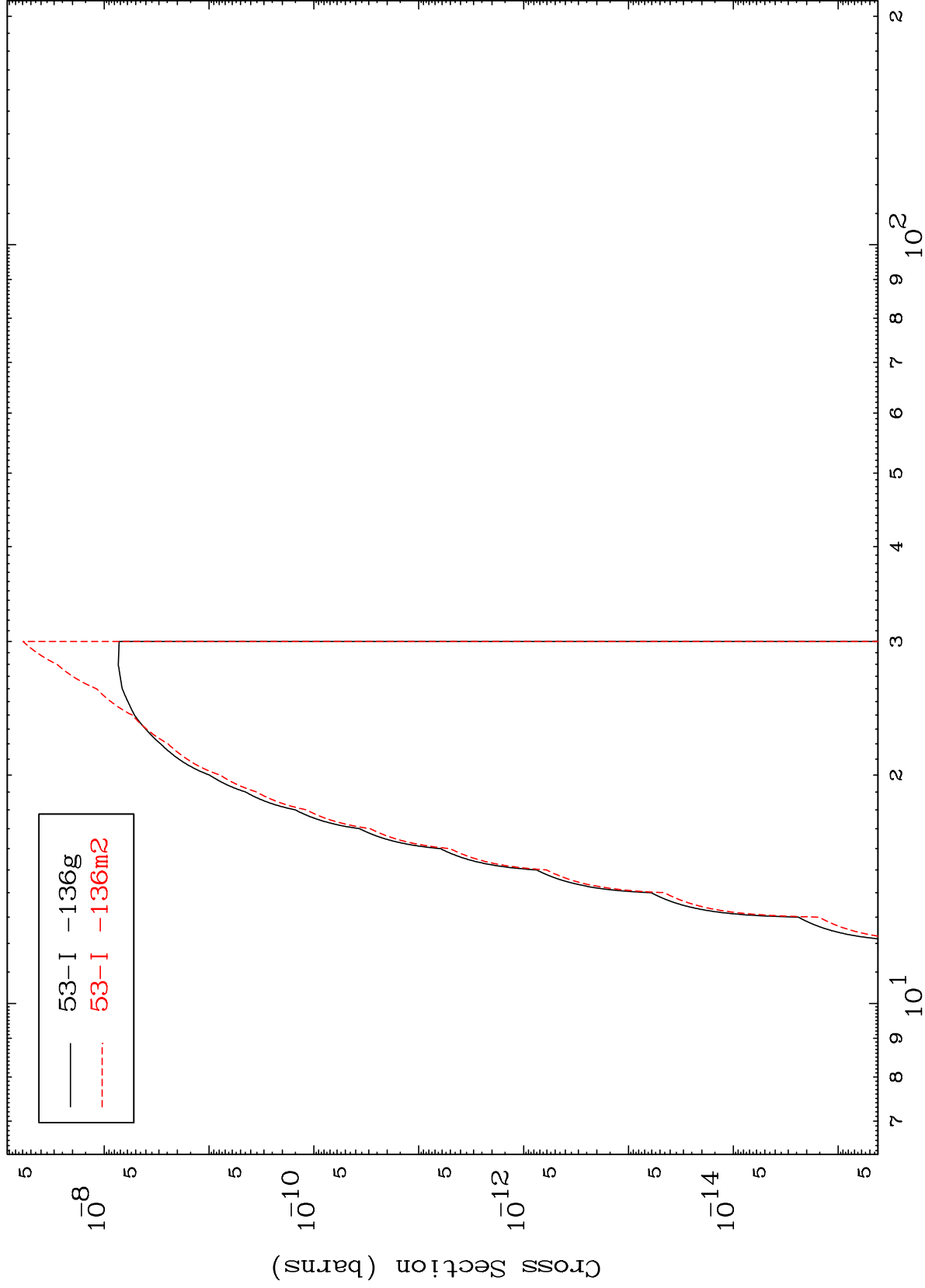
Incident Energy (MeV)

54-Xe-135

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54-Xe-135

(n,2p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

54-Xe-135

Radionuclide Production Cross Section

