

Program EVALPLOT
(Version 2021-1)

by

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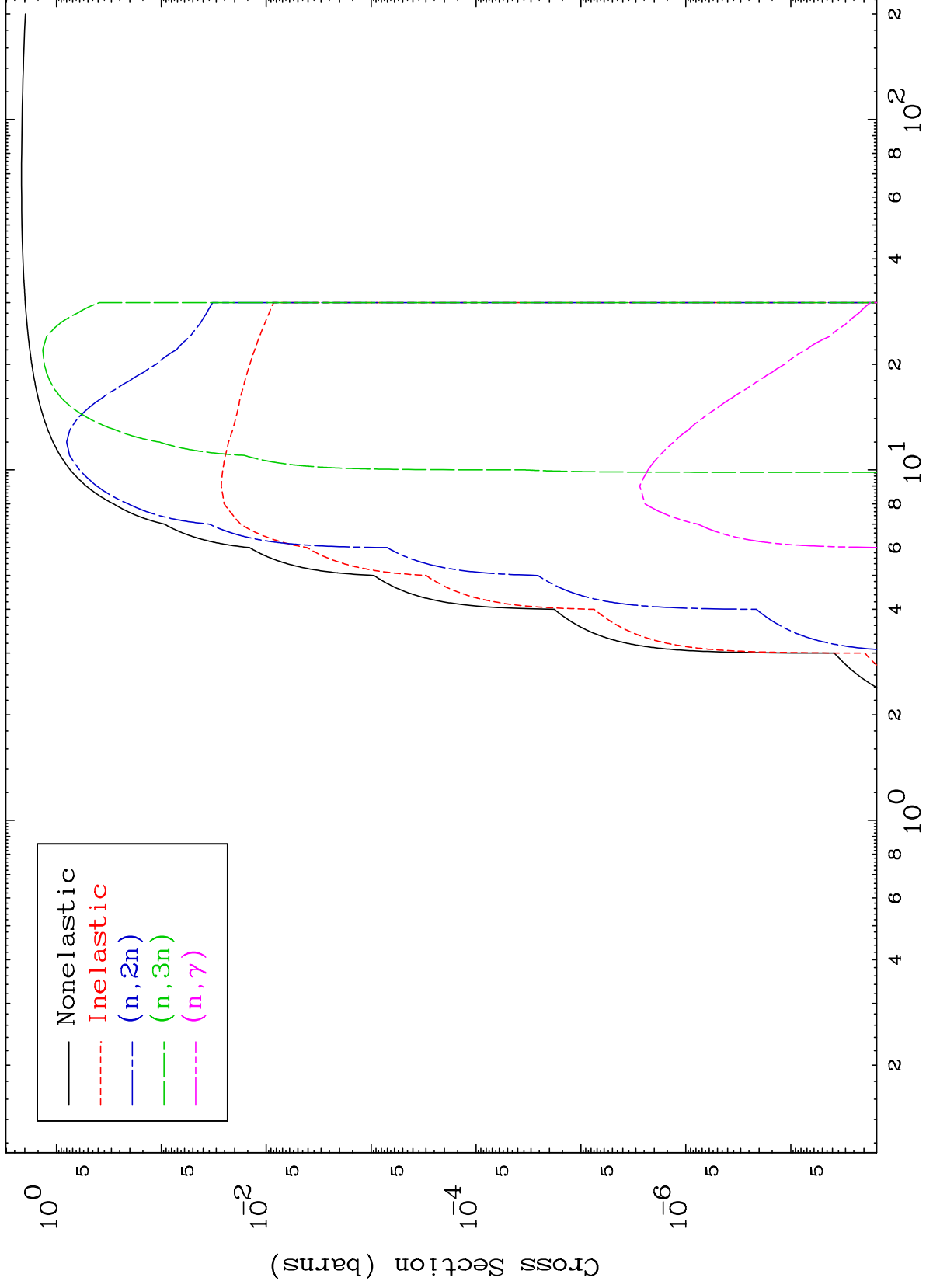
Press Mouse Button to Start

MAT 5446

Triton Major

54-Xe-131

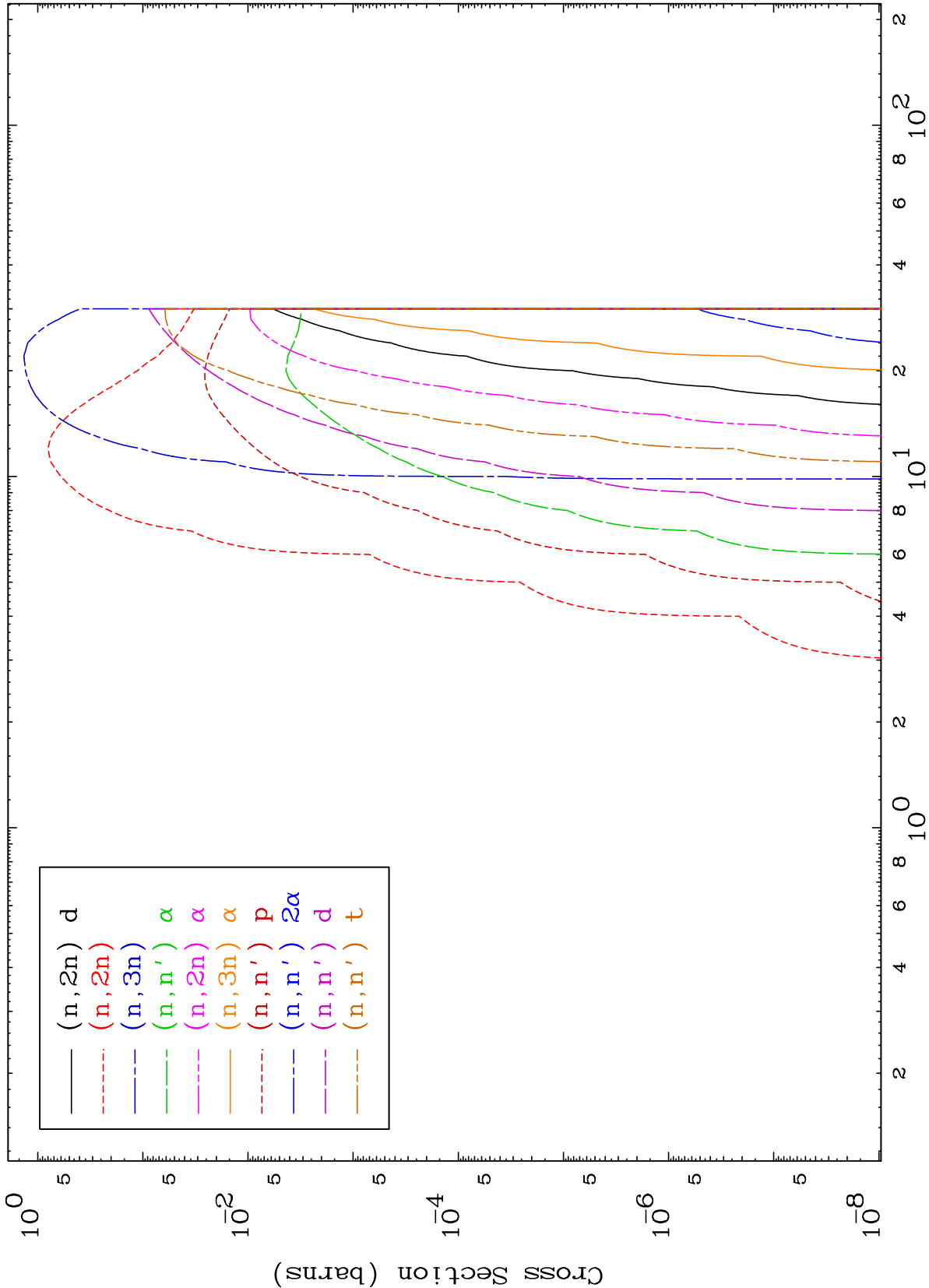
0 Kelvin Cross Sections

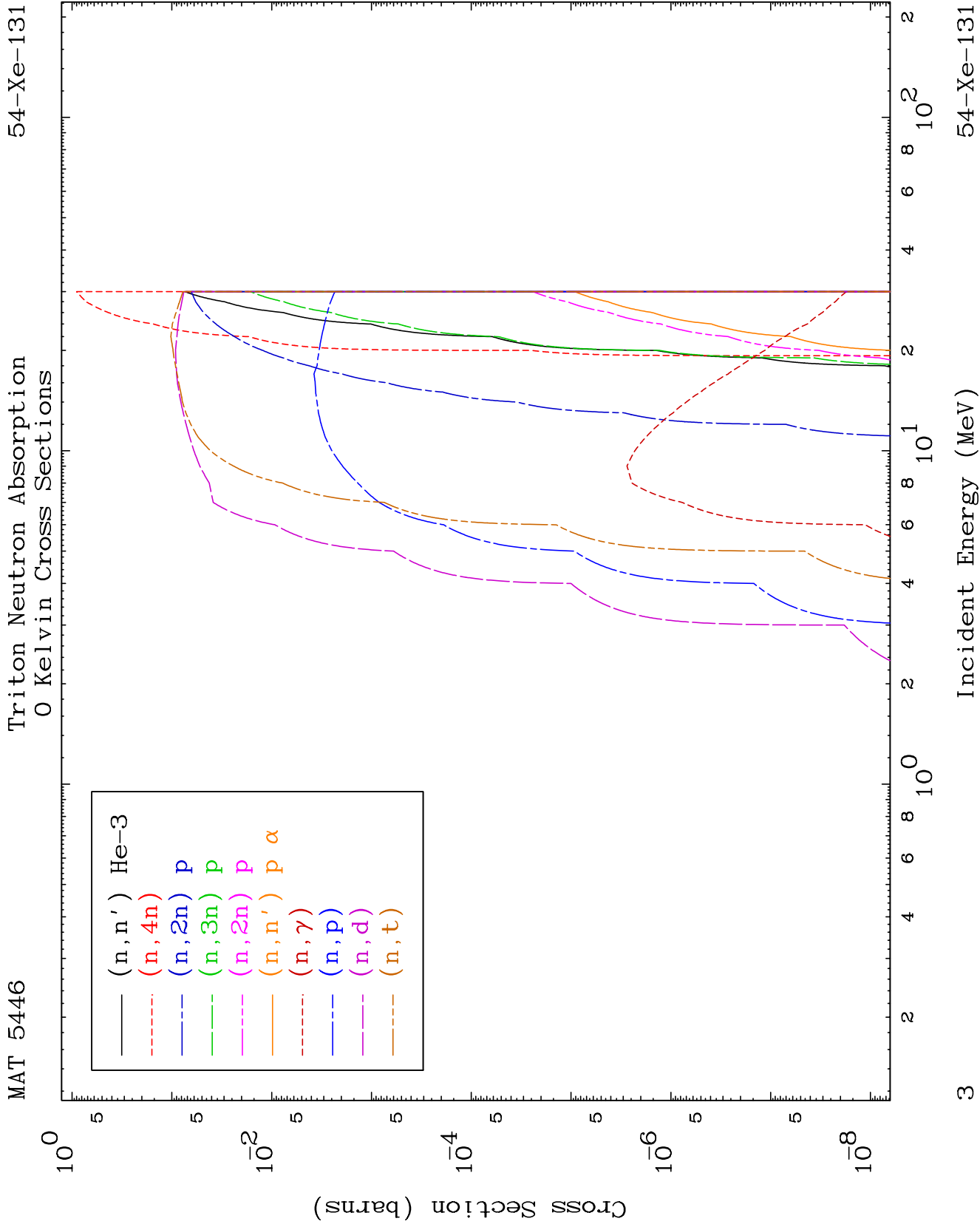


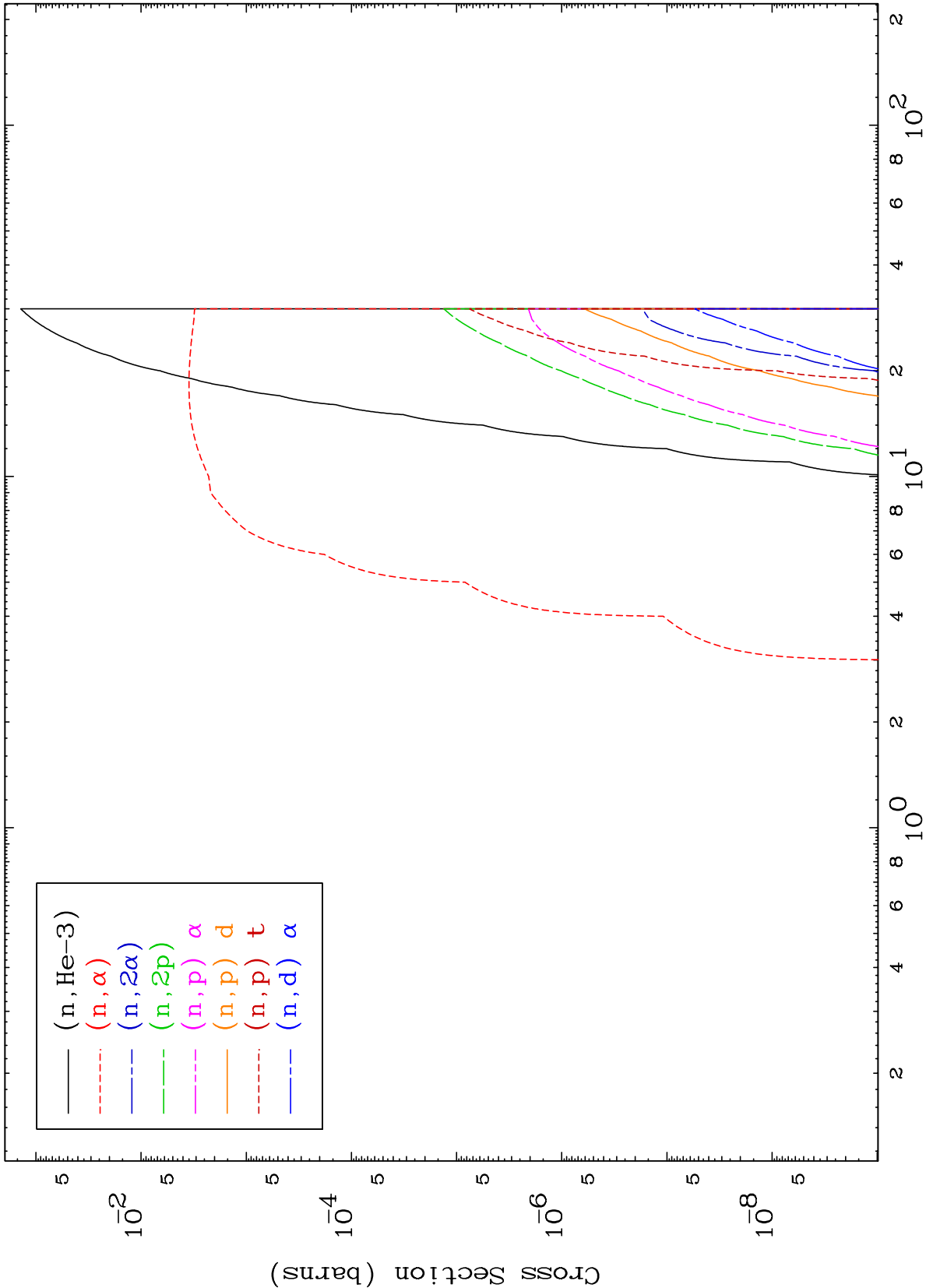
1

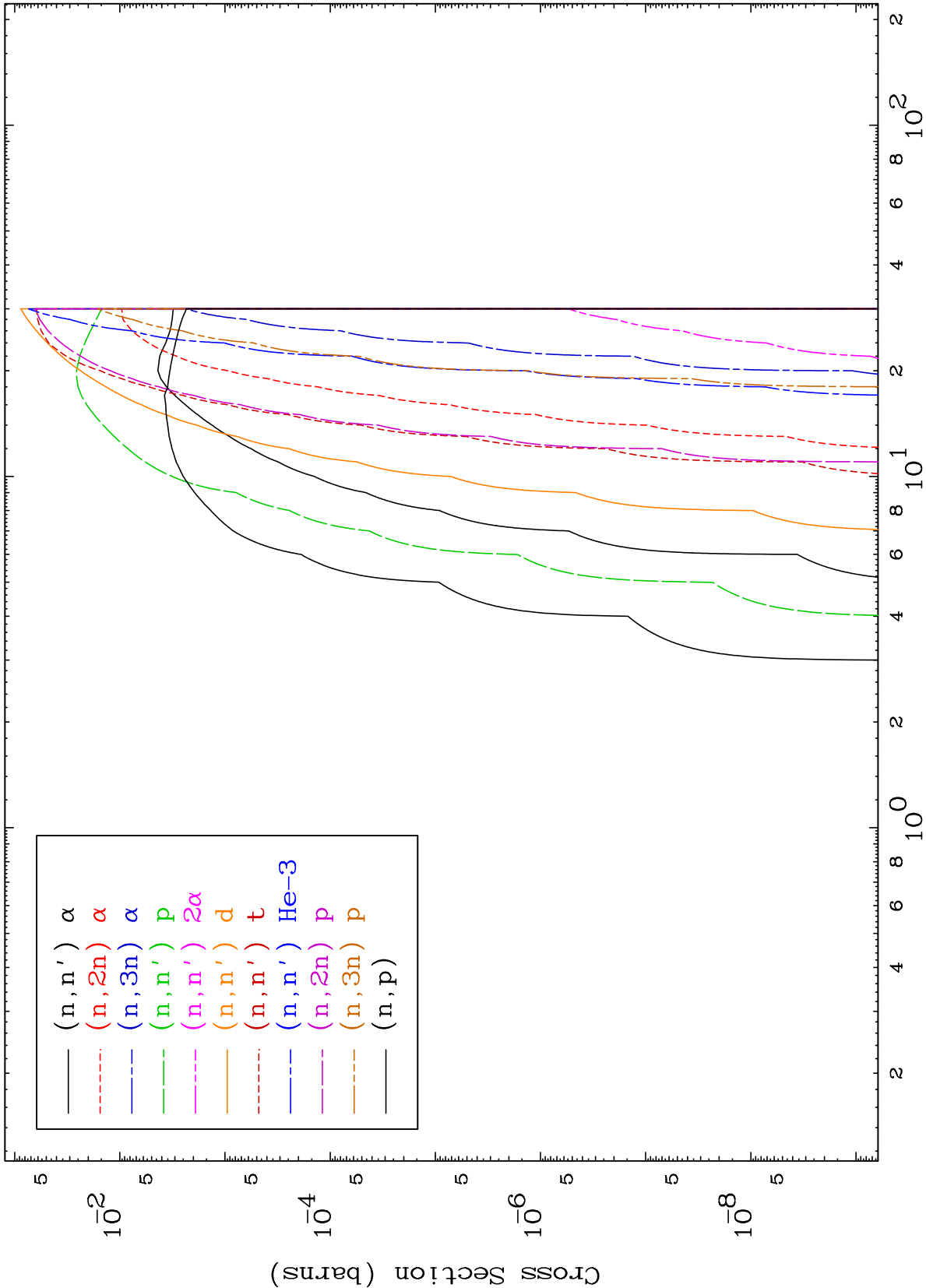
Incident Energy (MeV)

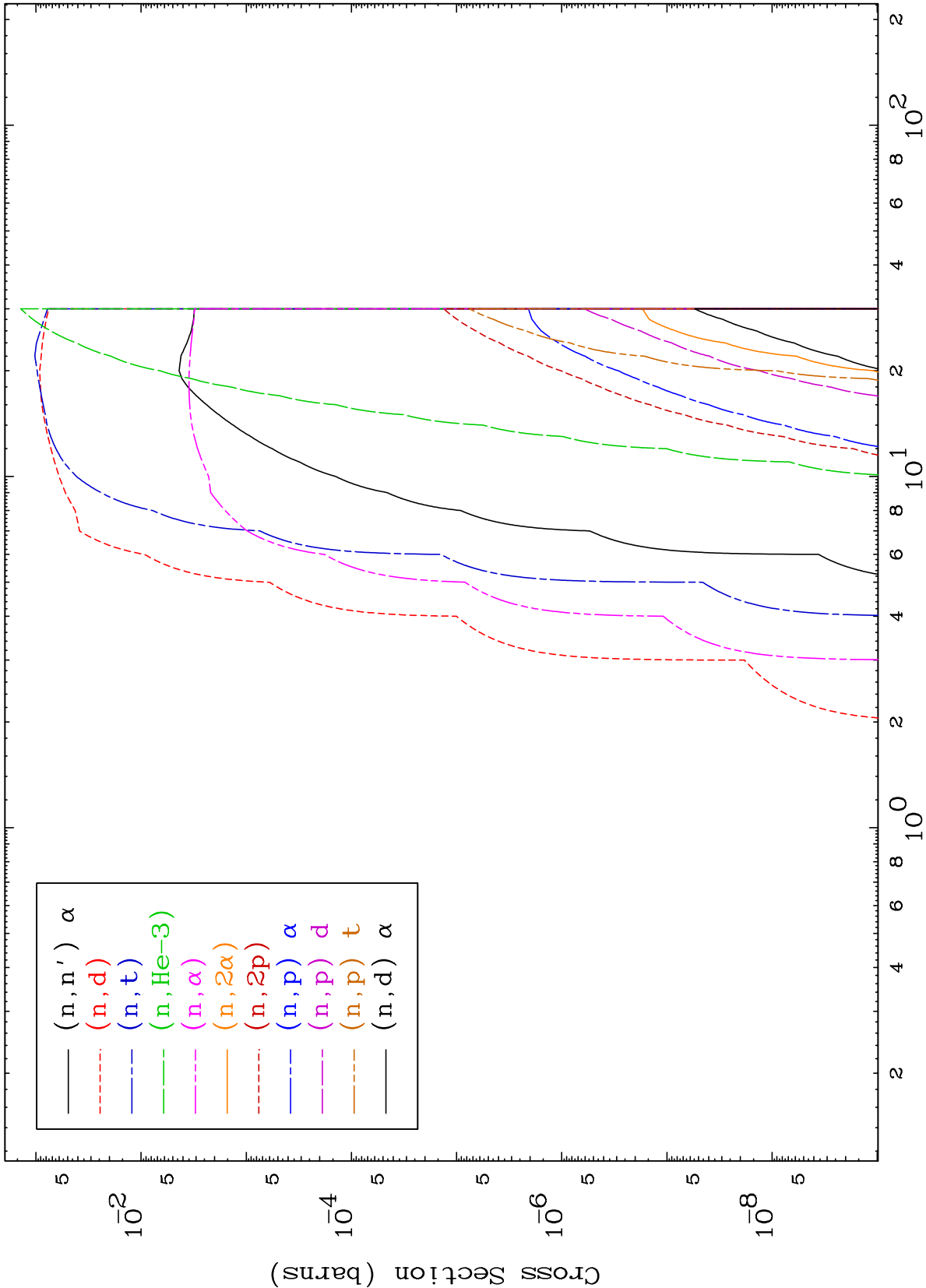
54-Xe-131







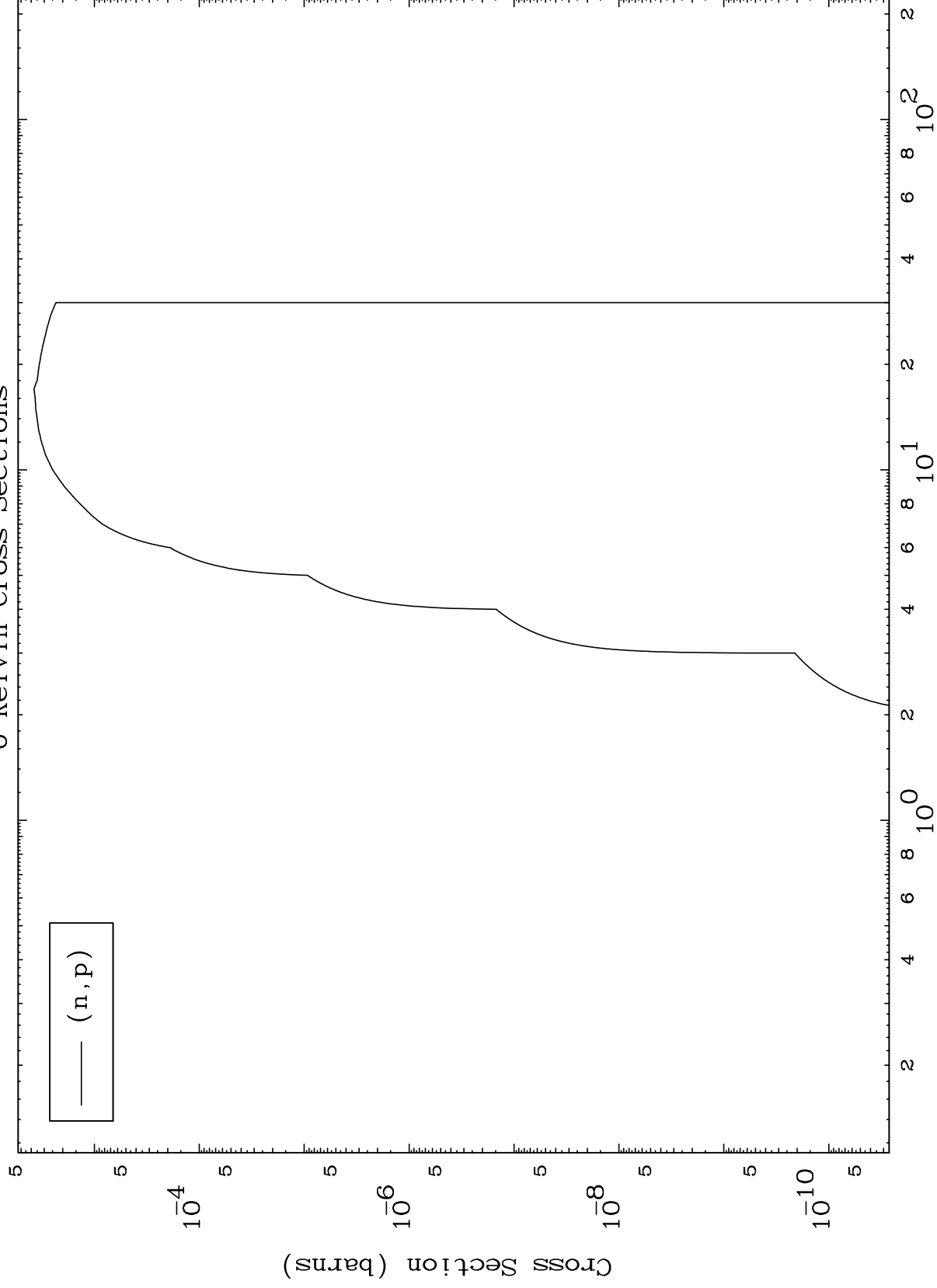




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54-Xe-131

(t,p) Levels
0 Kelvin Cross Sections



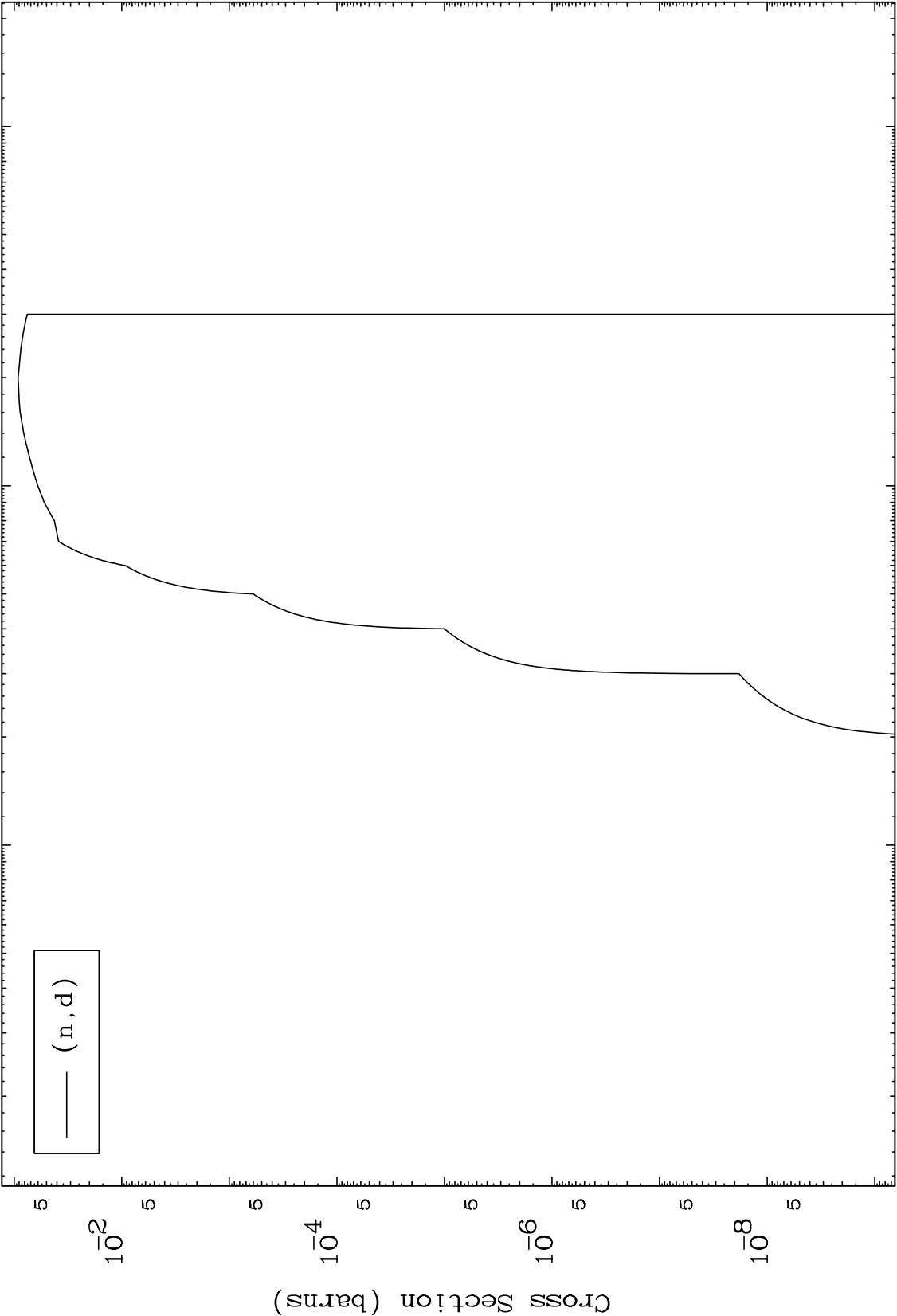
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(t,d) Levels

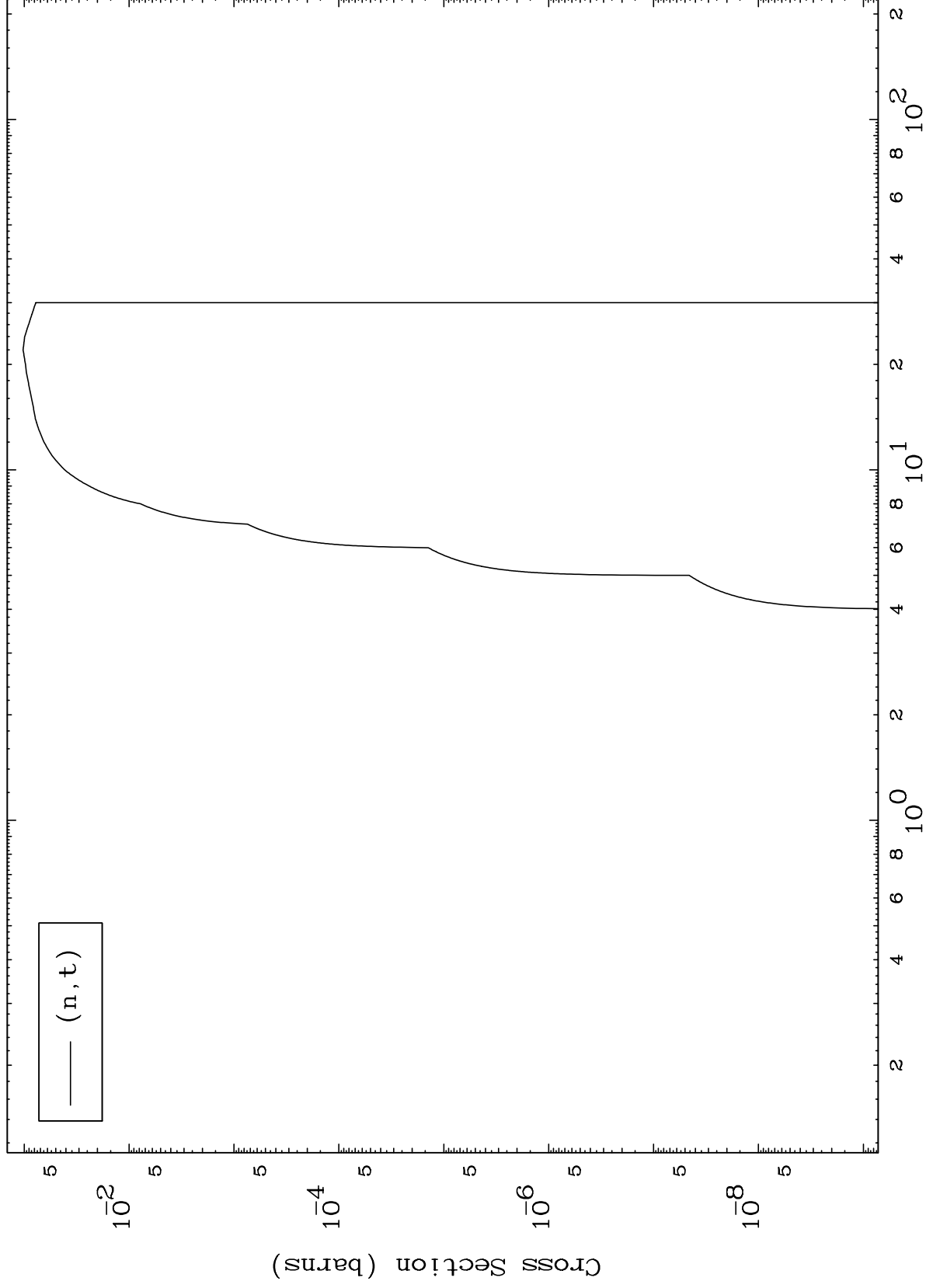
54-Xe-131

0 Kelvin Cross Sections

— (n,d)



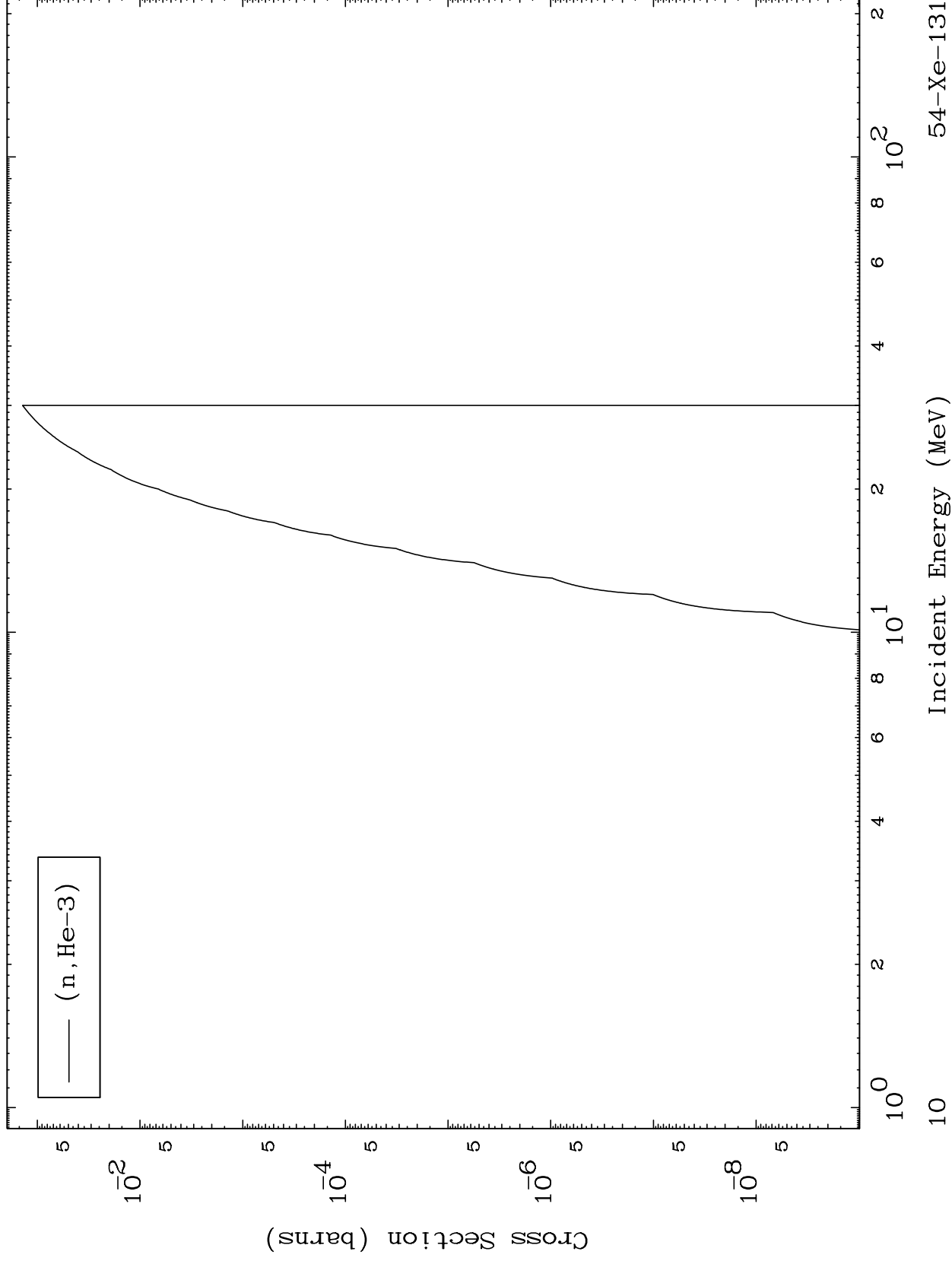
(t,t) Levels
0 Kelvin Cross Sections



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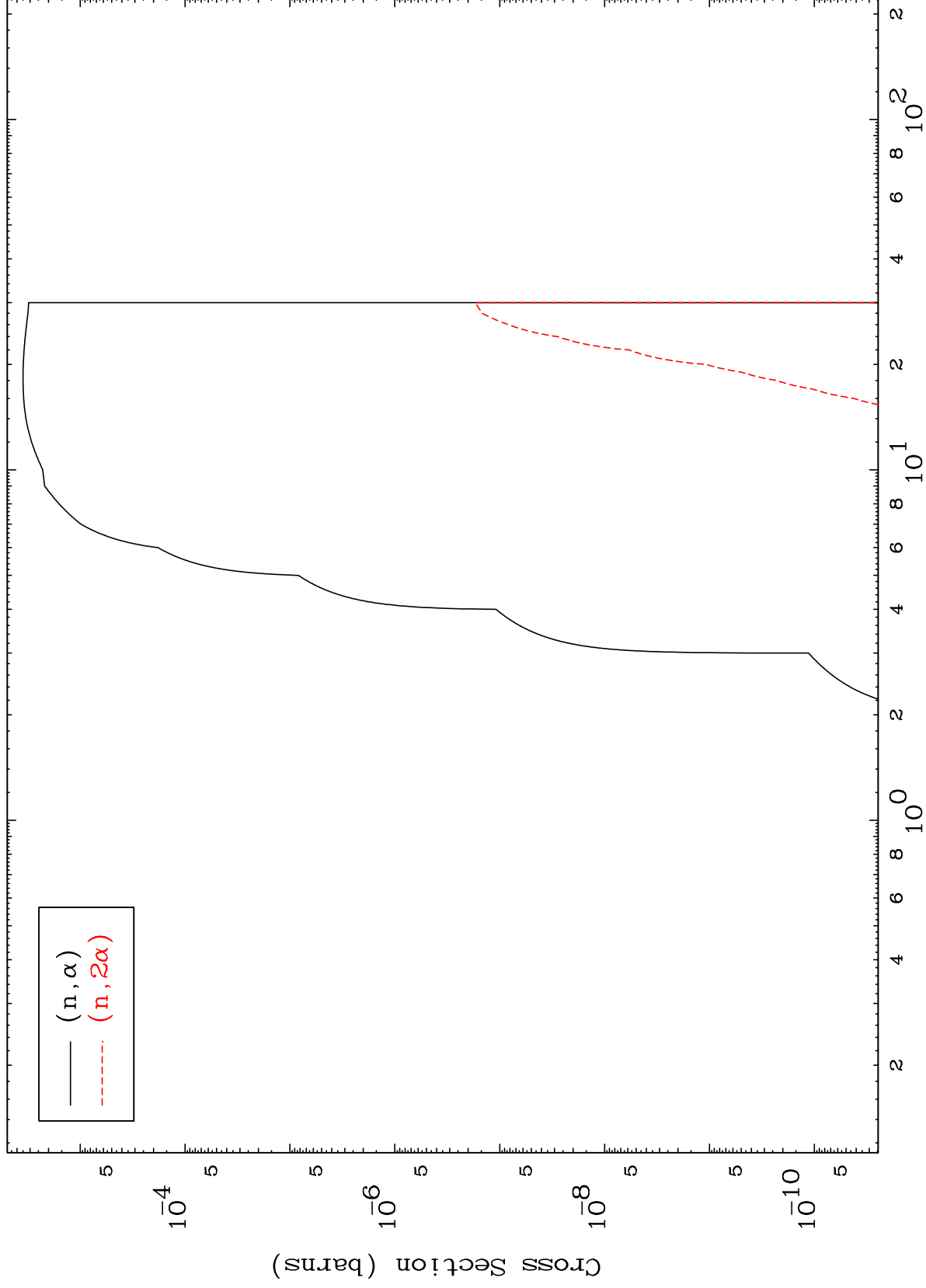
54-Xe-131

(t,He3) Levels
0 Kelvin Cross Sections



54-Xe-131

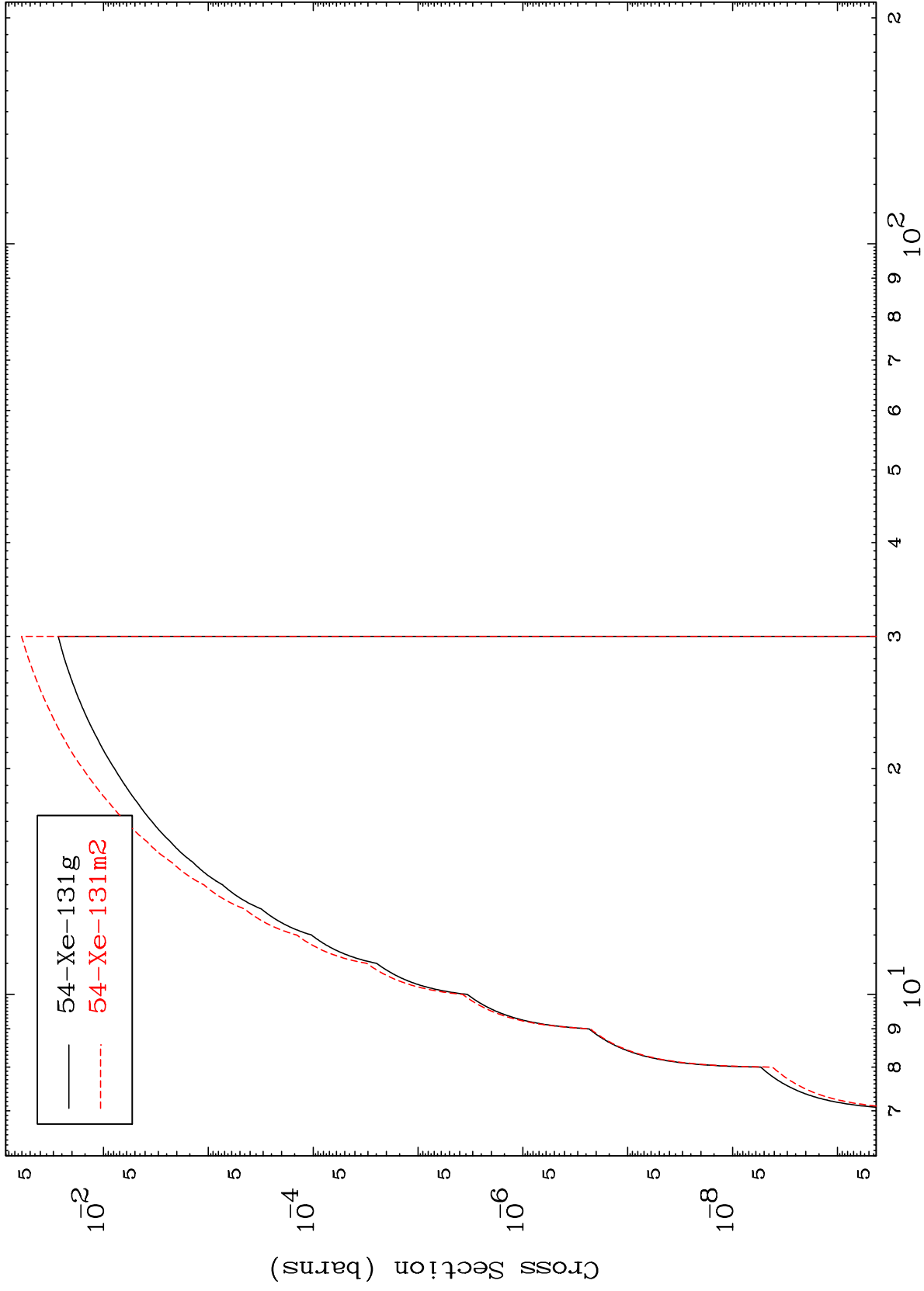
(t, α) Levels
0 Kelvin Cross Sections



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54-Xe-131

(n,n') d
Radionuclide Production Cross Section



54-Xe-131

Incident Energy (MeV)

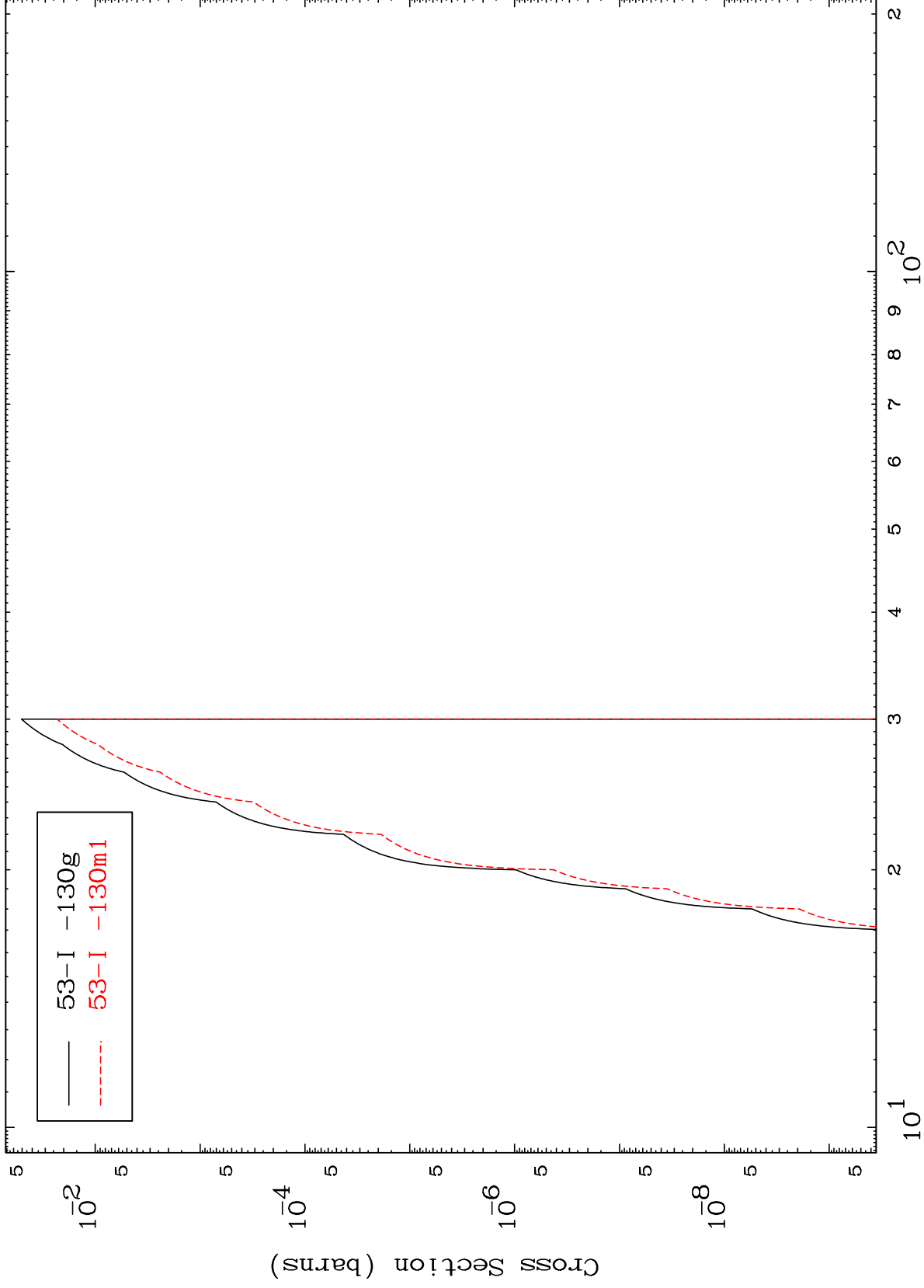
12

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(n,n') He-3

54-Xe-131

Radionuclide Production Cross Section



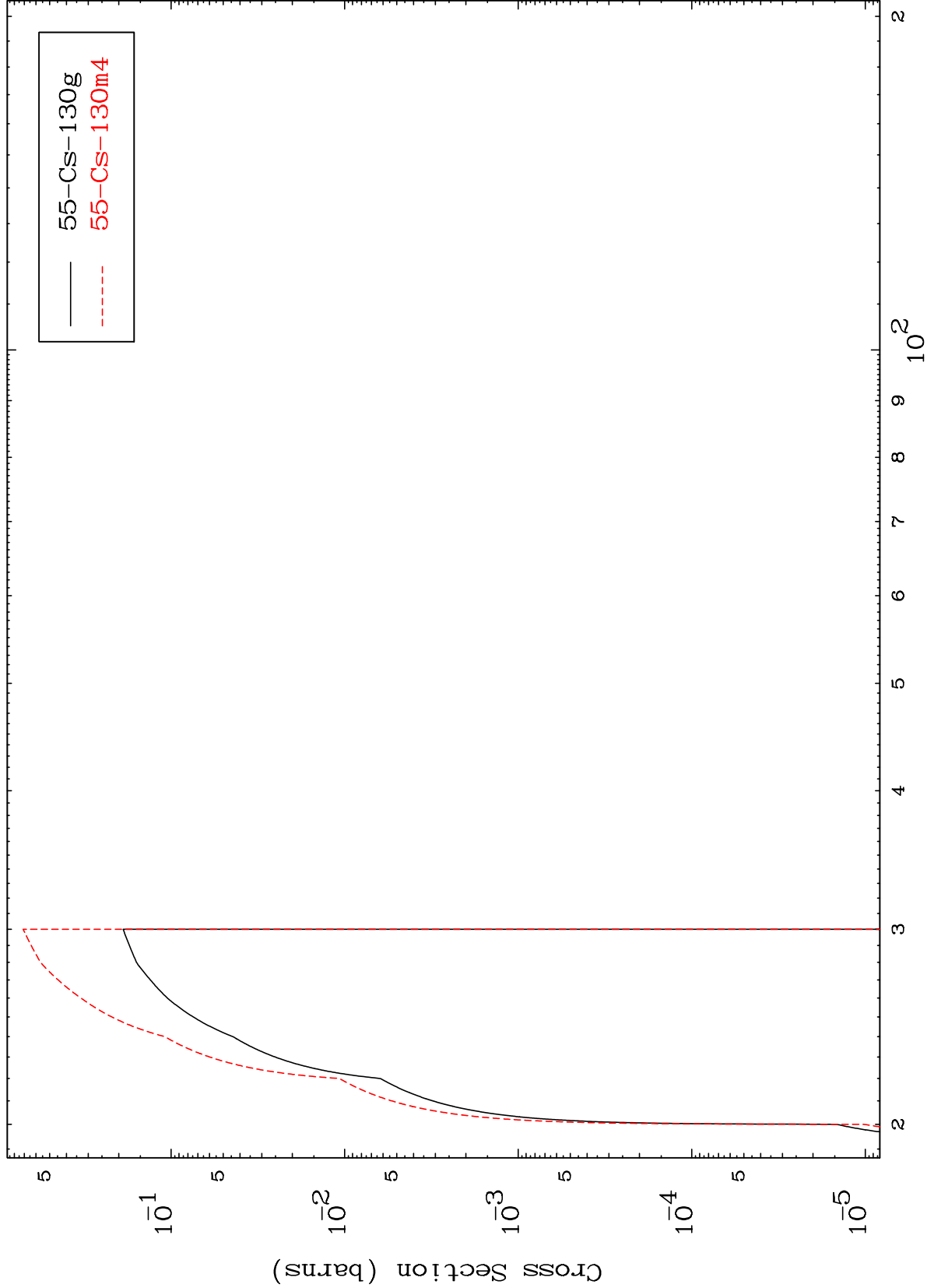
Incident Energy (MeV)

54-Xe-131

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54-Xe-131

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



54-Xe-131

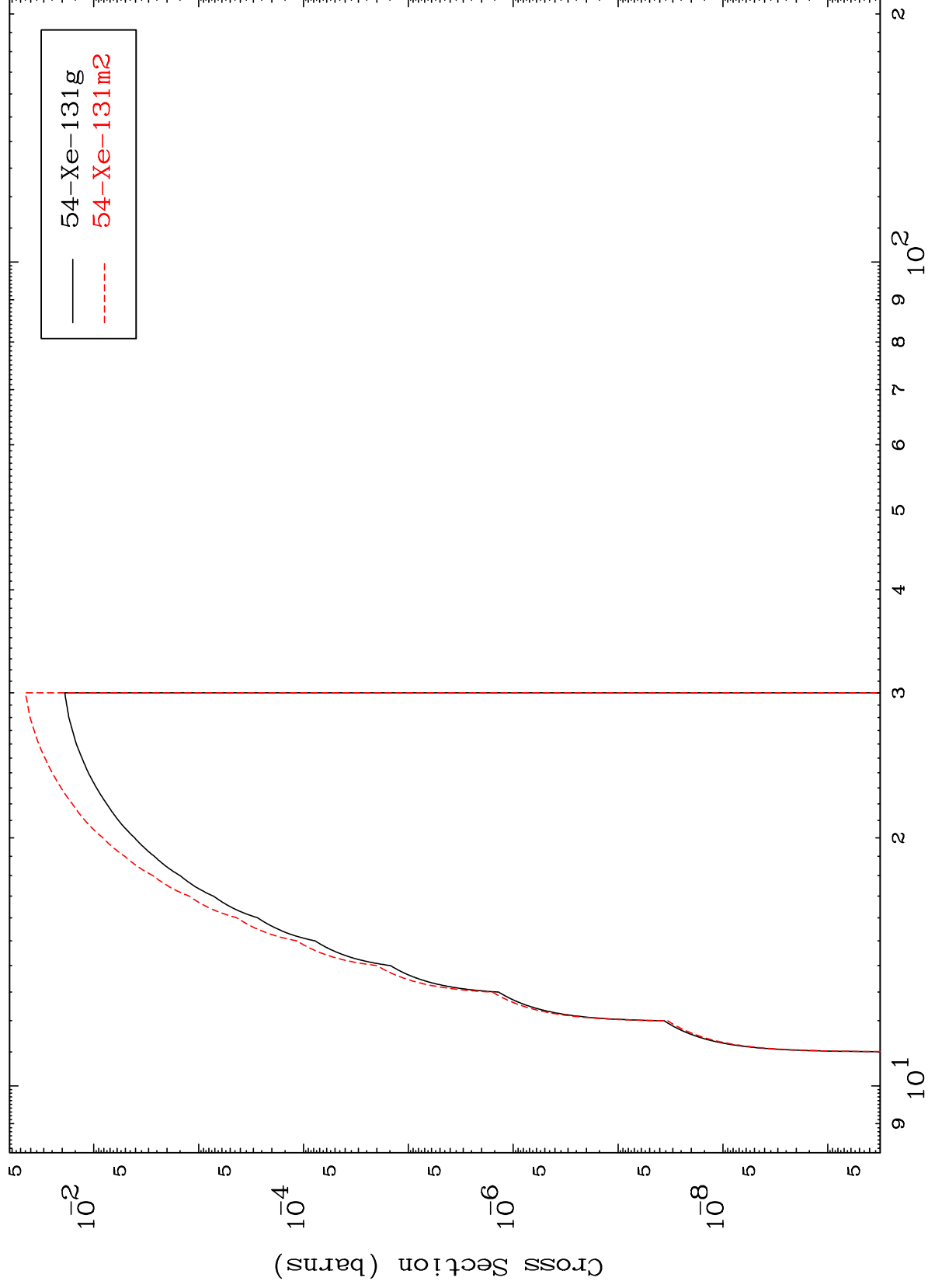
Incident Energy (MeV)

14

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54-Xe-131

(n,2n) p
Radionuclide Production Cross Section



54-Xe-131

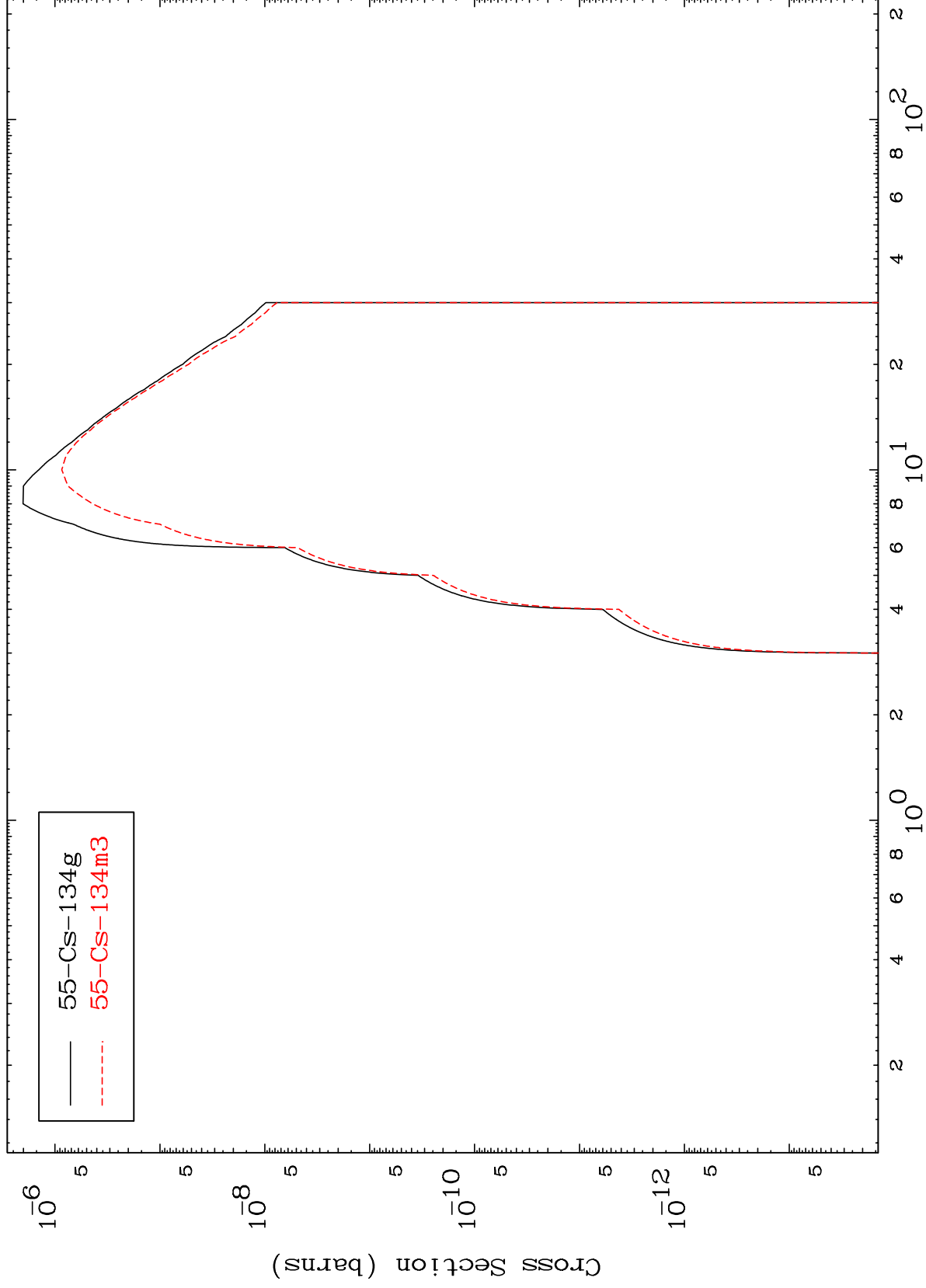
Incident Energy (MeV)

15

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54-Xe-131

Radionuclide Production Cross Section
(n, γ)



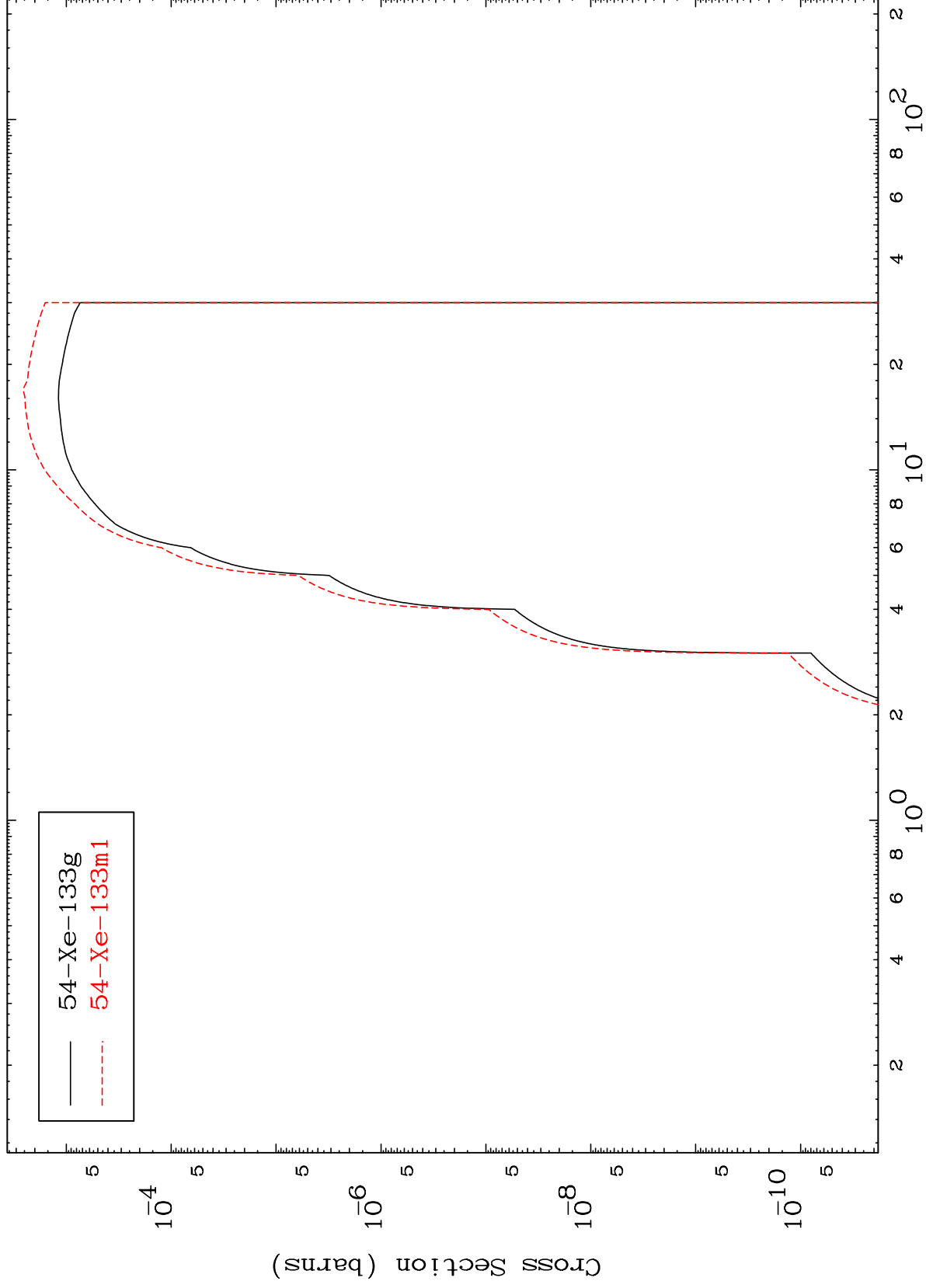
16

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54-Xe-131

(n,p)
Radionuclide Production Cross Section



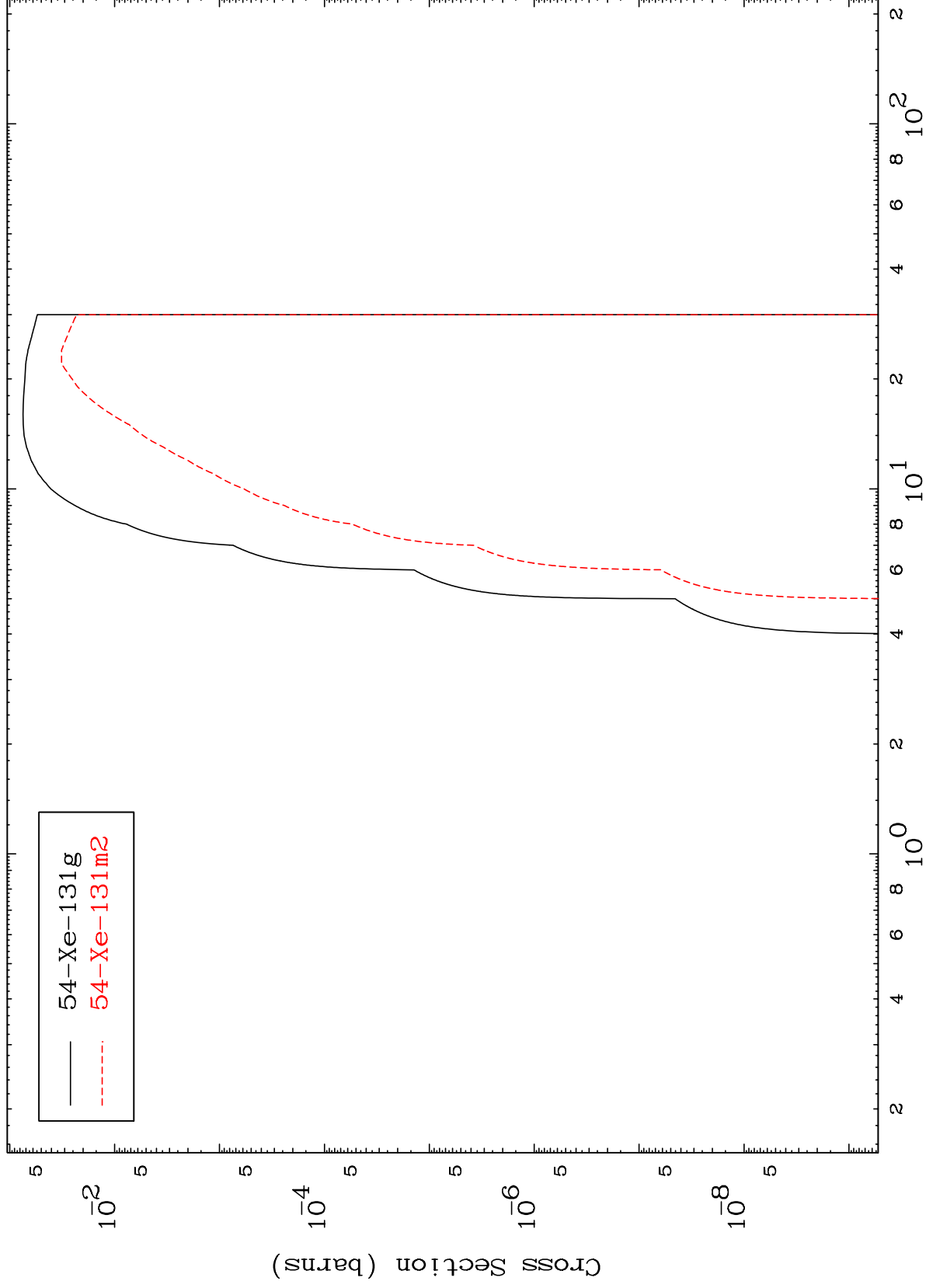
17

54-Xe-131

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54-Xe-131

(n,t)
Radionuclide Production Cross Section



54-Xe-131

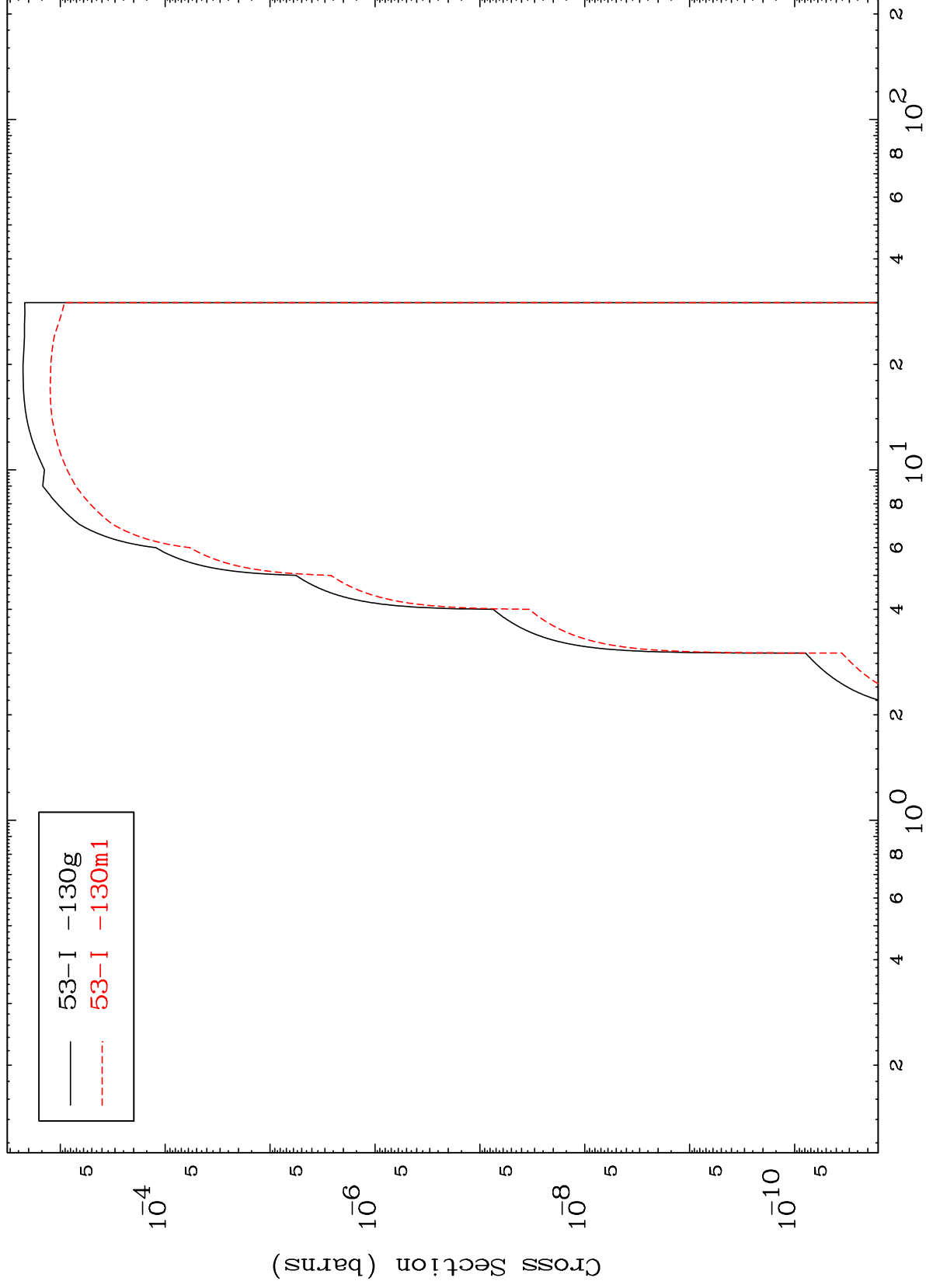
Incident Energy (MeV)

18

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54-Xe-131

Radionuclide Production Cross Section



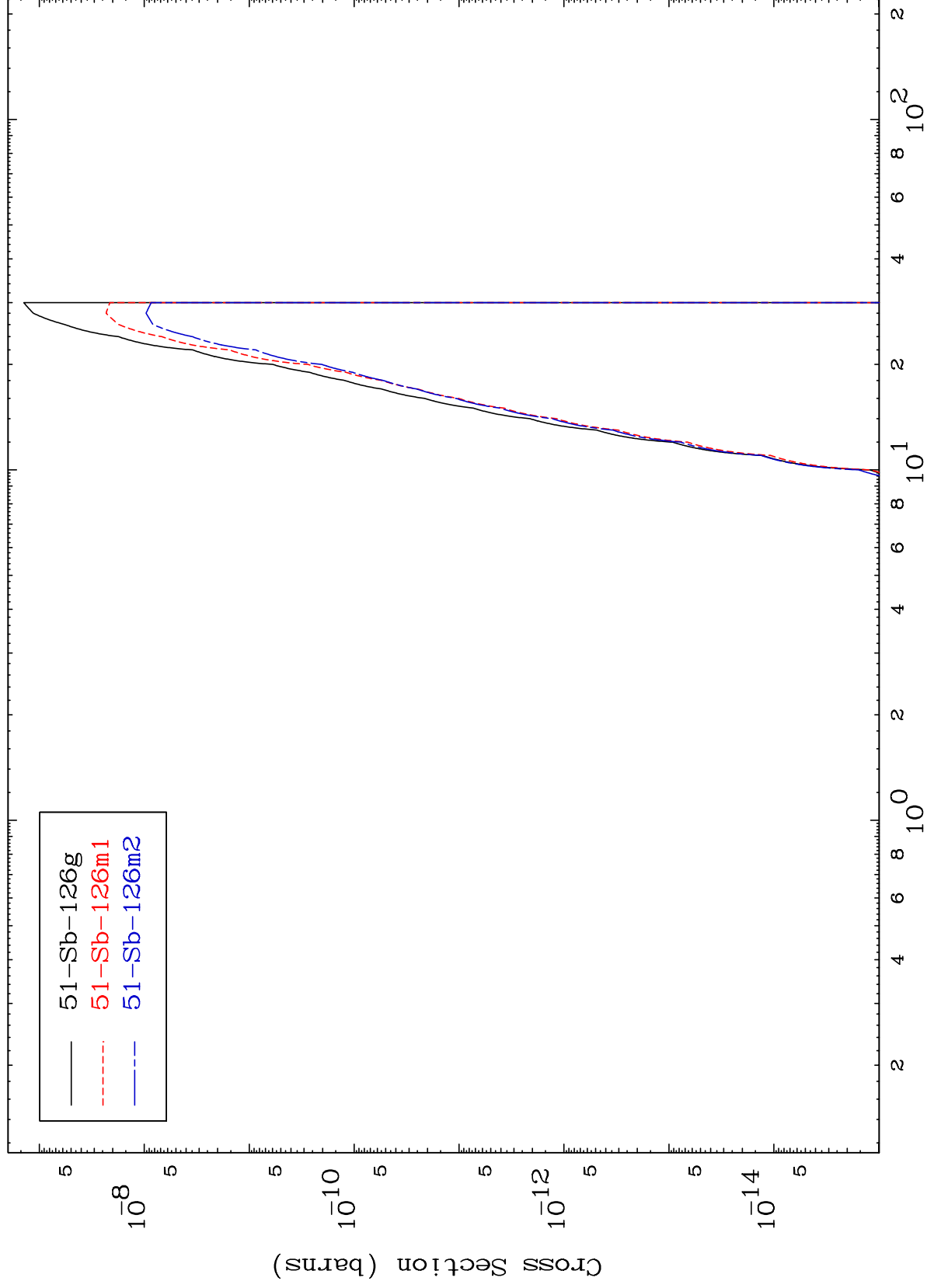
19

54-Xe-131

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54-Xe-131

Radionuclide Production Cross Section
(n,2 α)

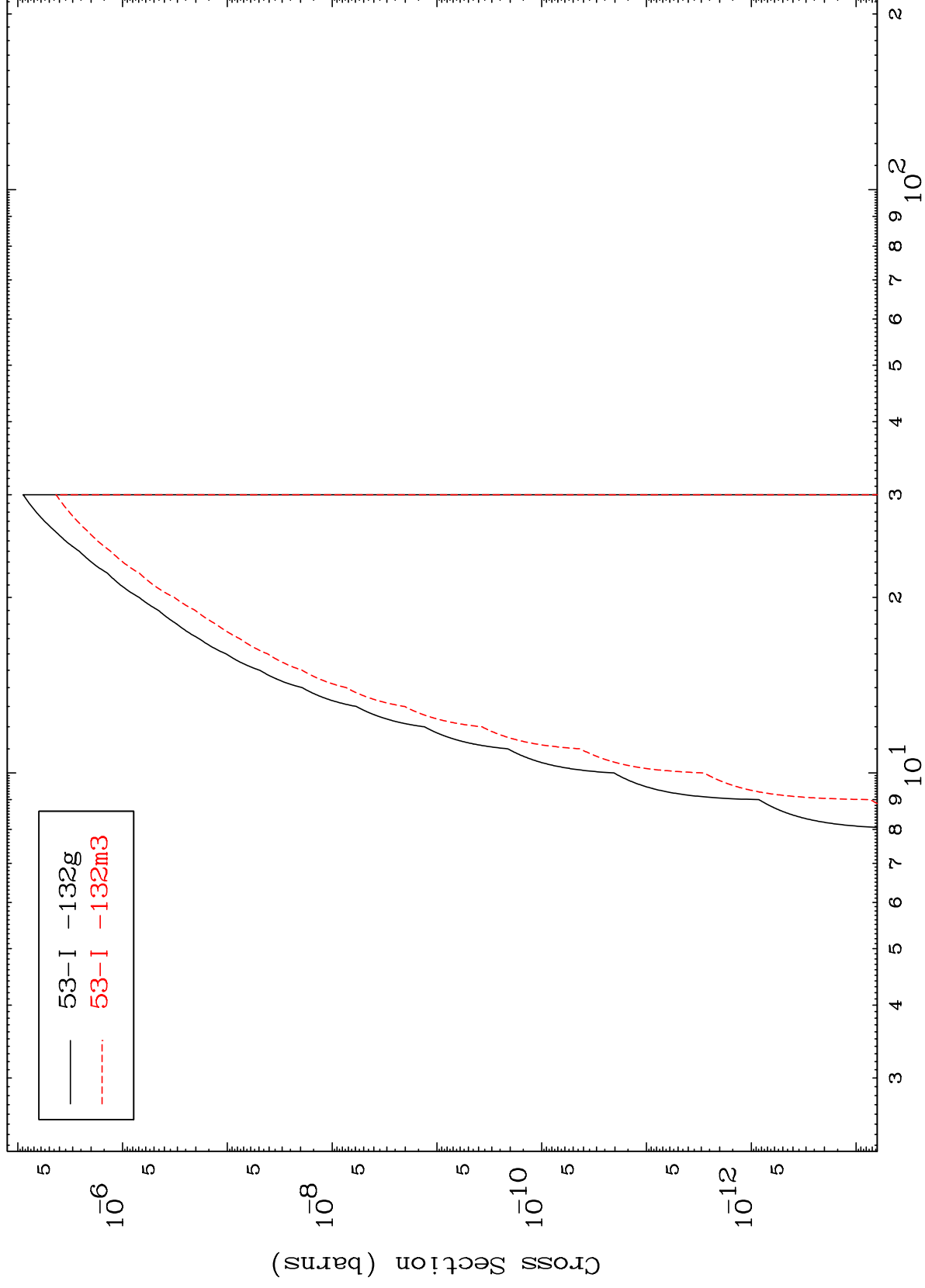


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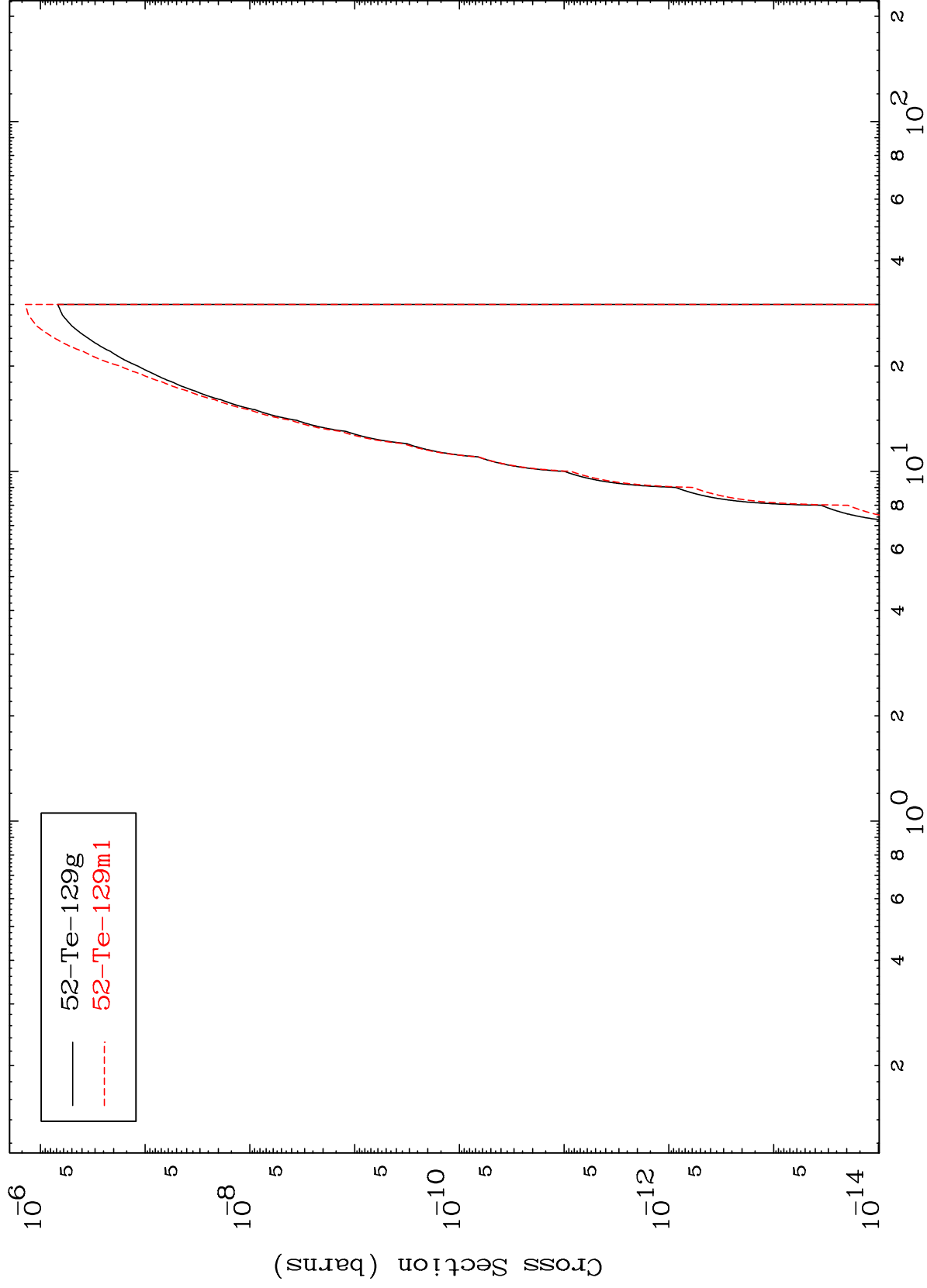
Incident Energy (MeV)

54-Xe-131

Radionuclide Production Cross Section (n,2p)



Radionuclide Production Cross Section

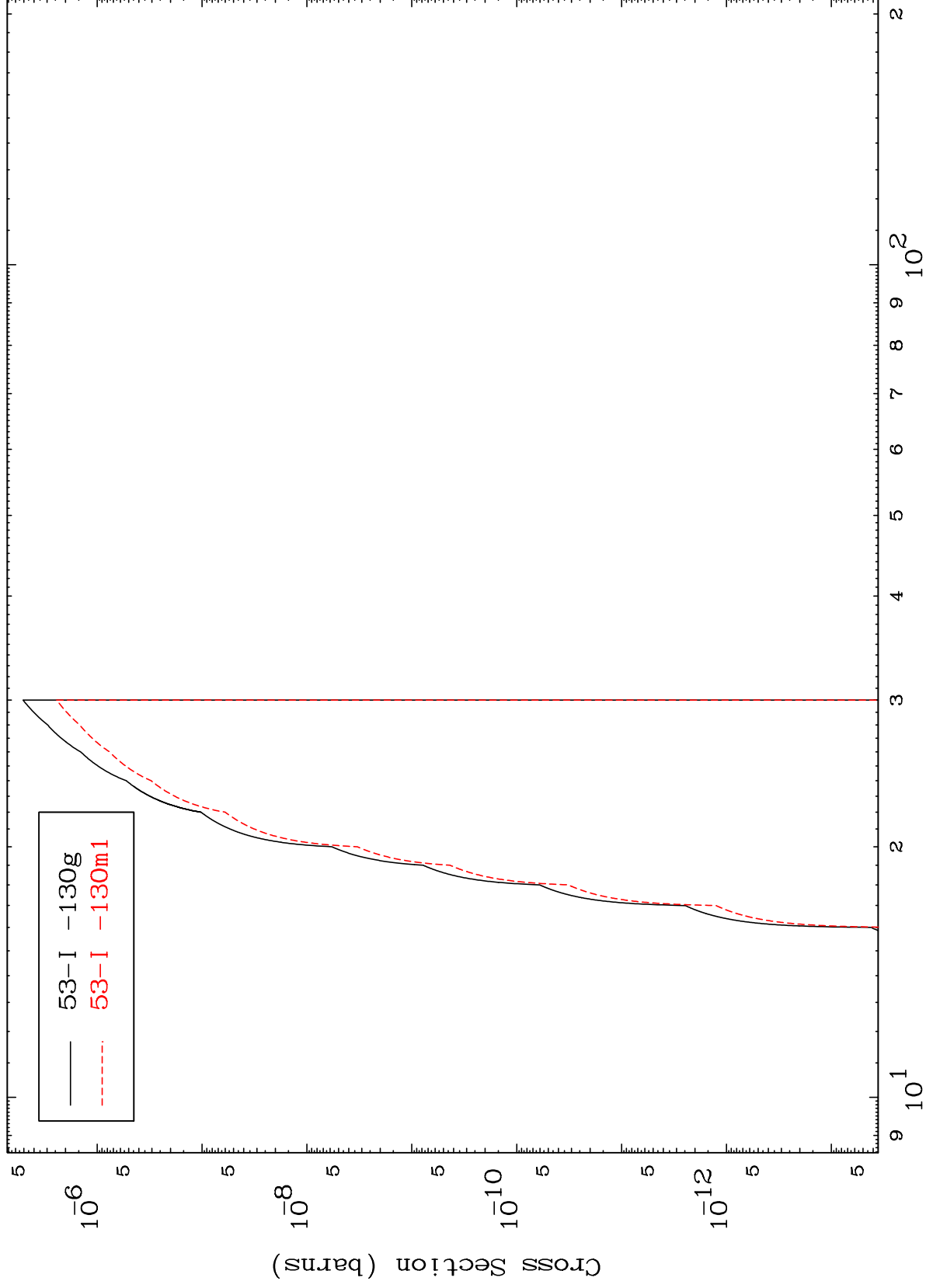


MAT 5446

(n,p) t

54-Xe-131

Radionuclide Production Cross Section



23

Incident Energy (MeV)

54-Xe-131