

Program EVALPLOT
(Version 2021-1)

by

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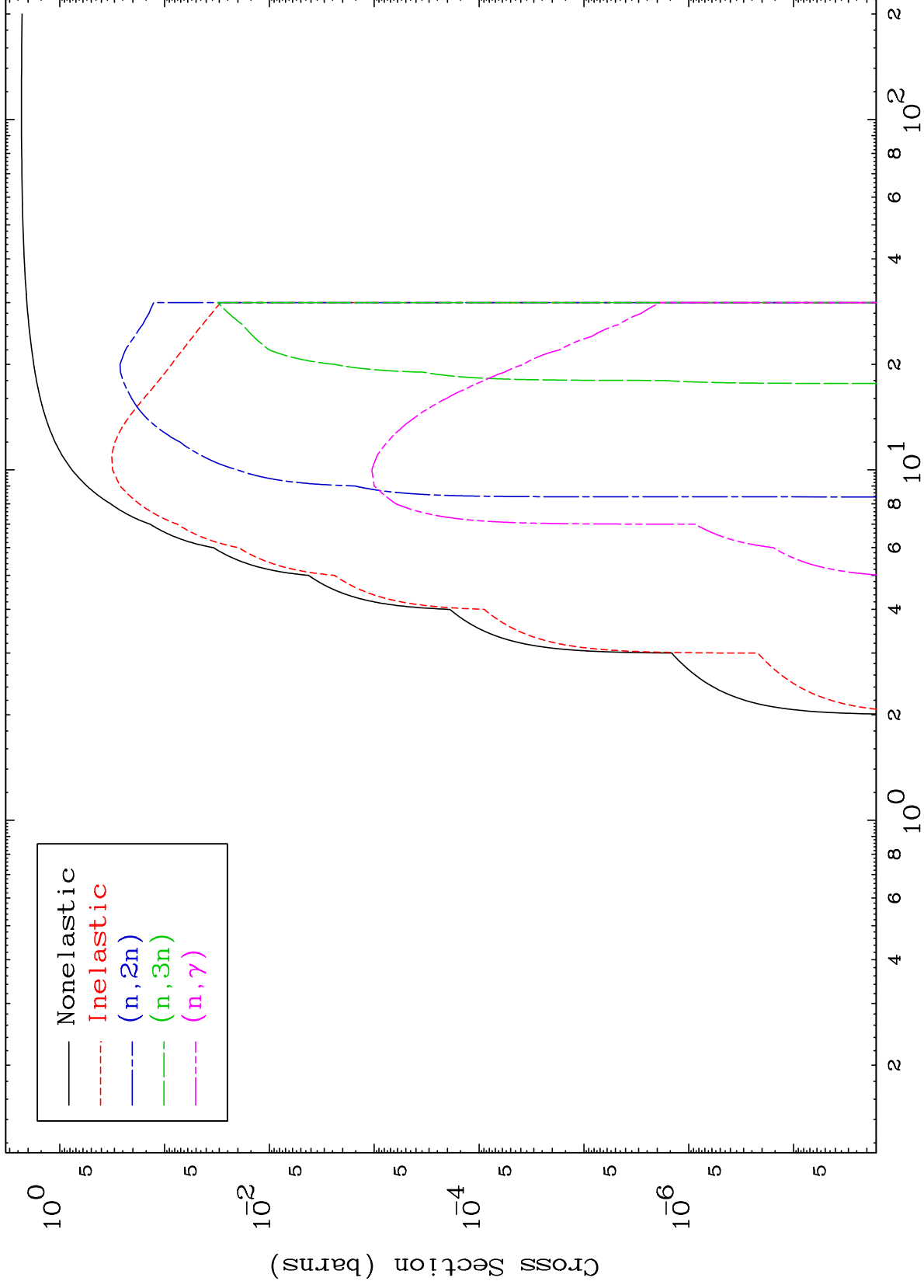
Press Mouse Button to Start

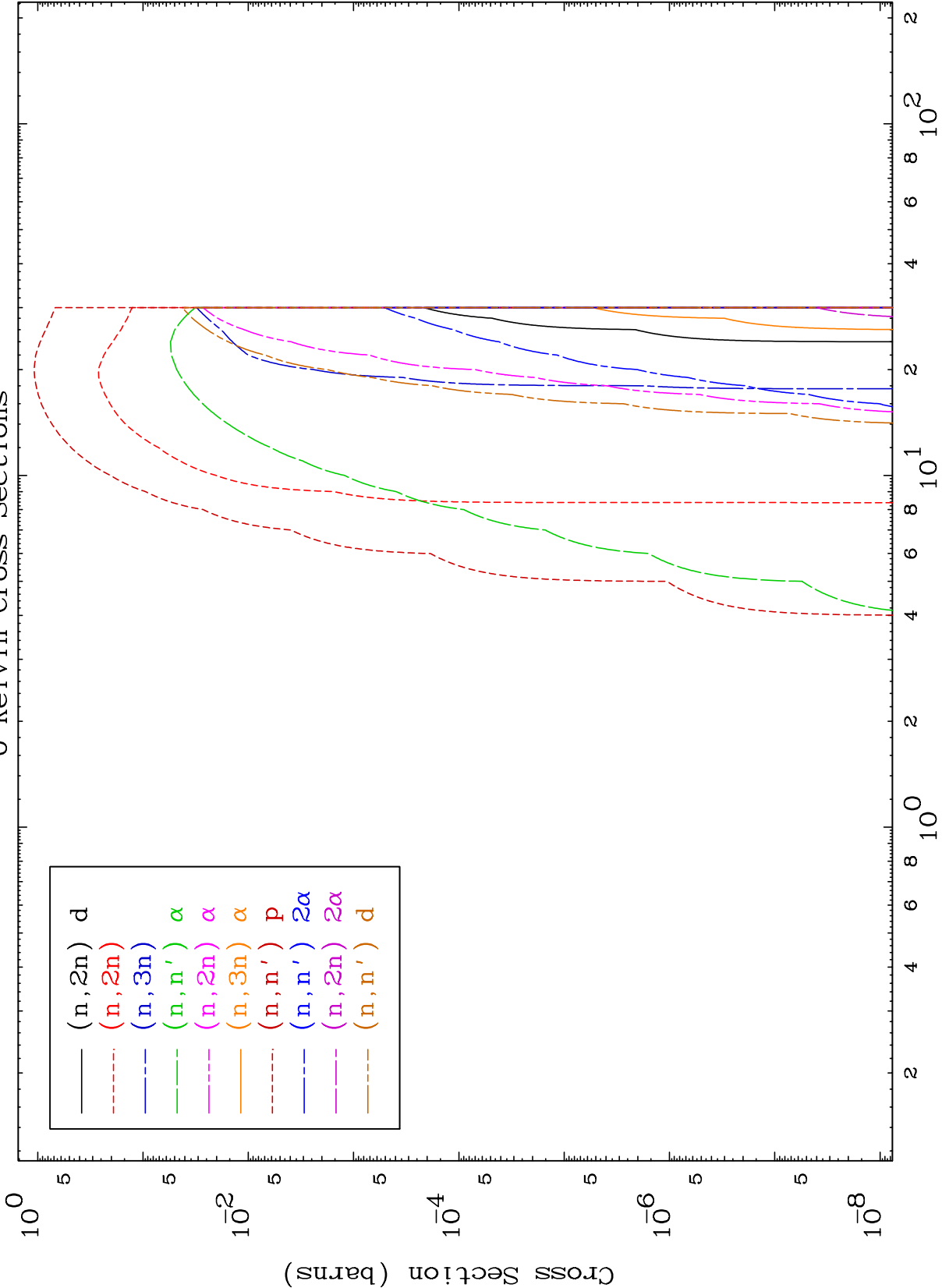
MAT 5496

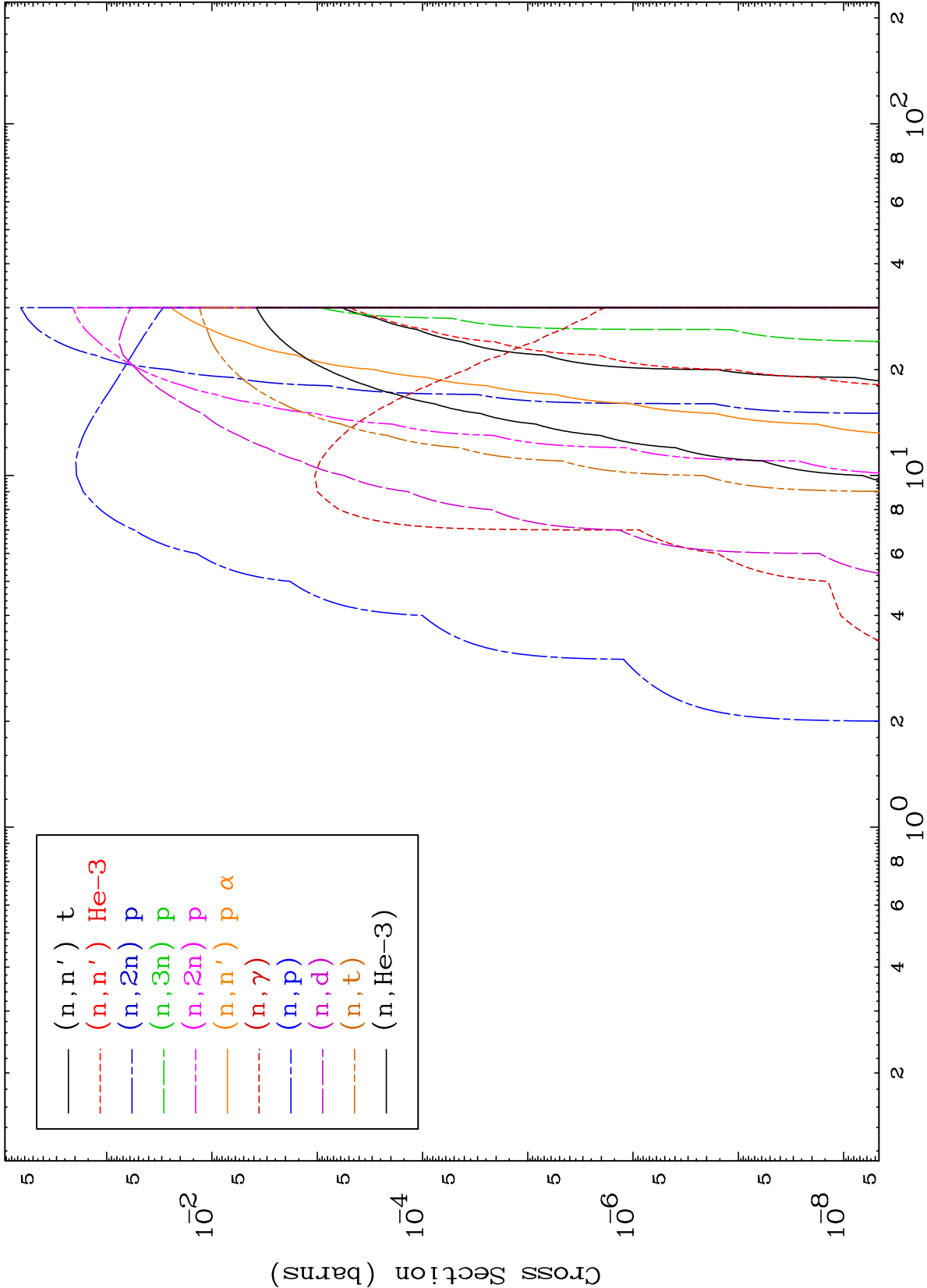
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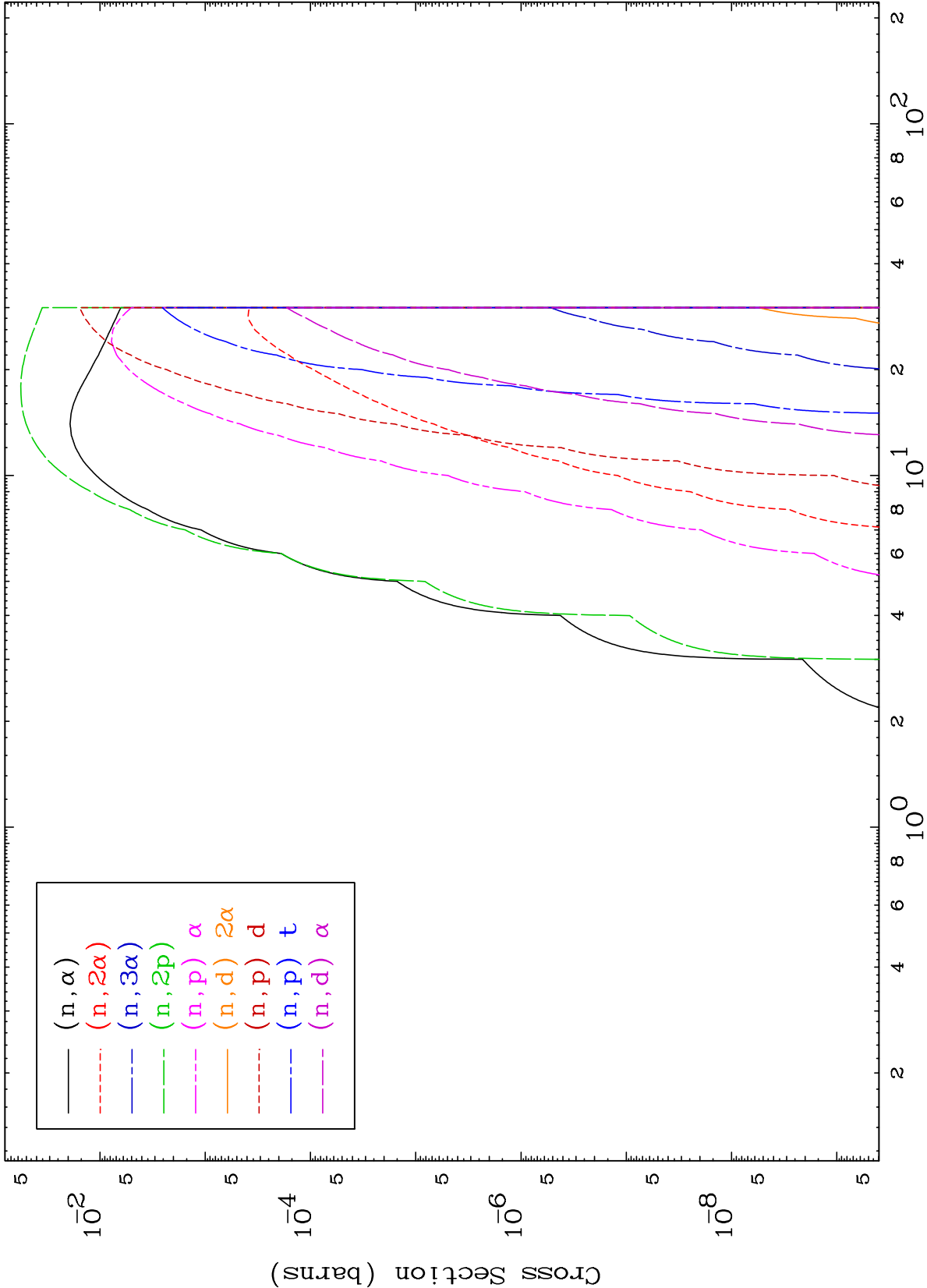
55-Cs-123m

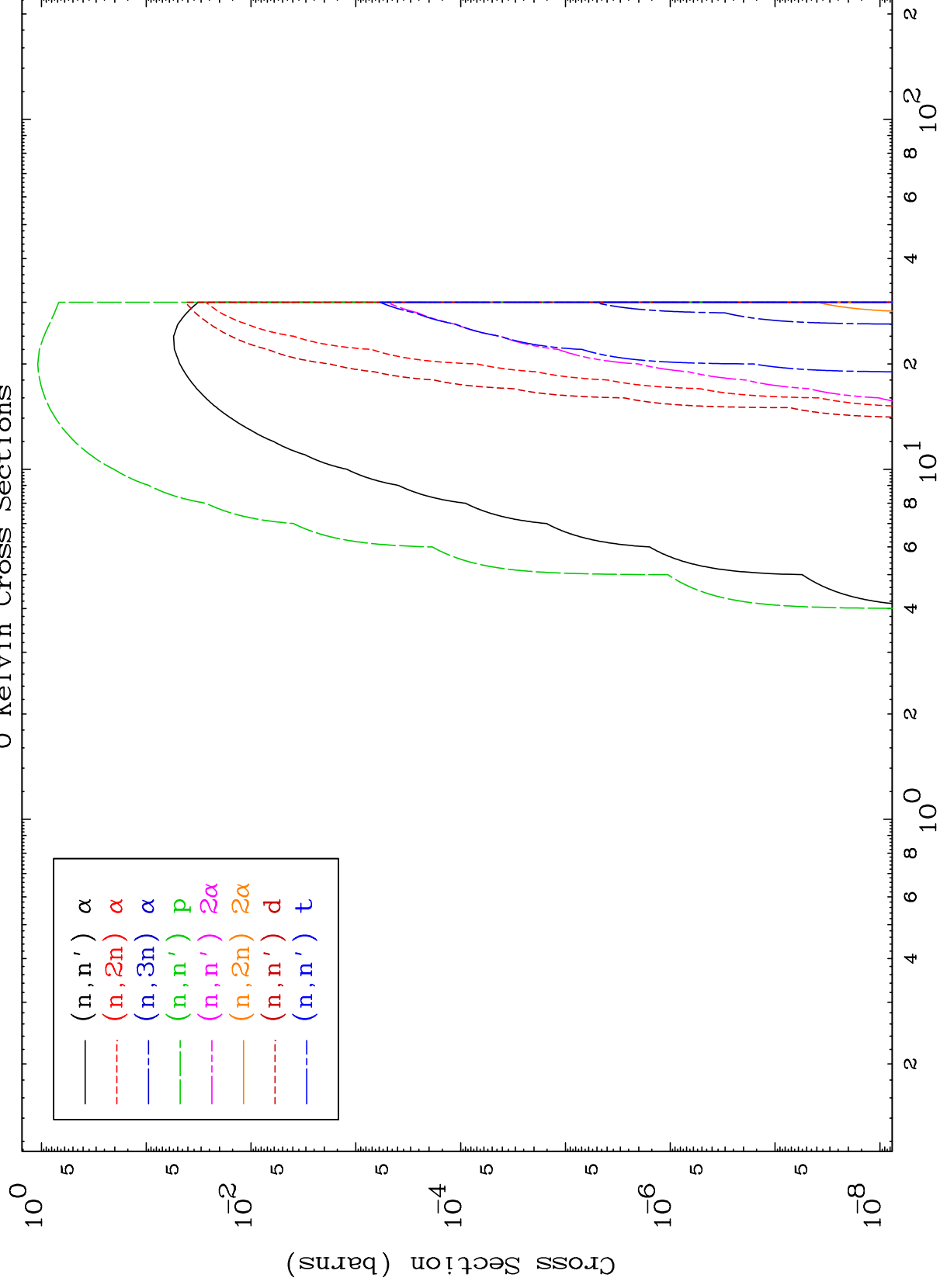
0 Kelvin Cross Sections

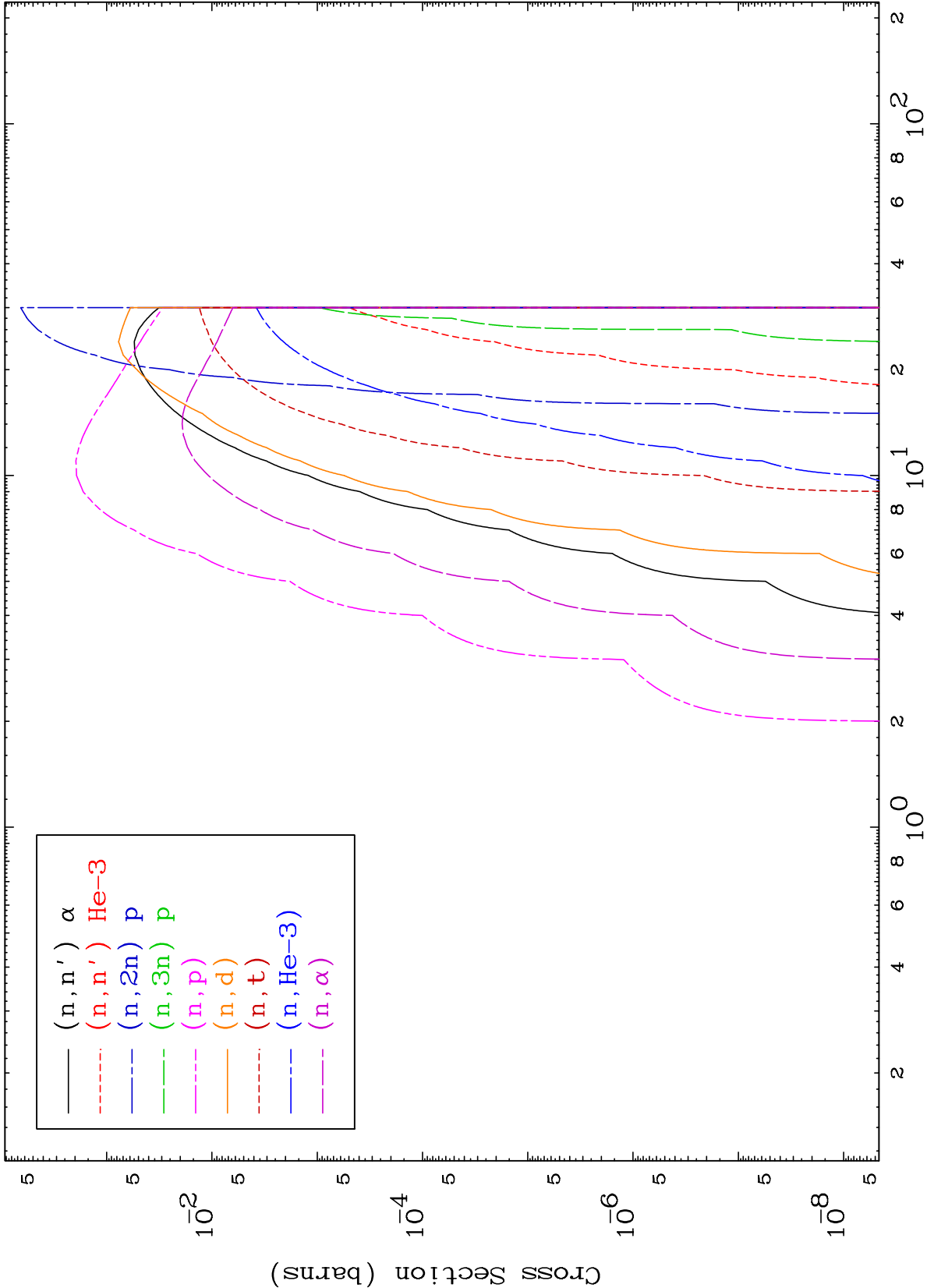


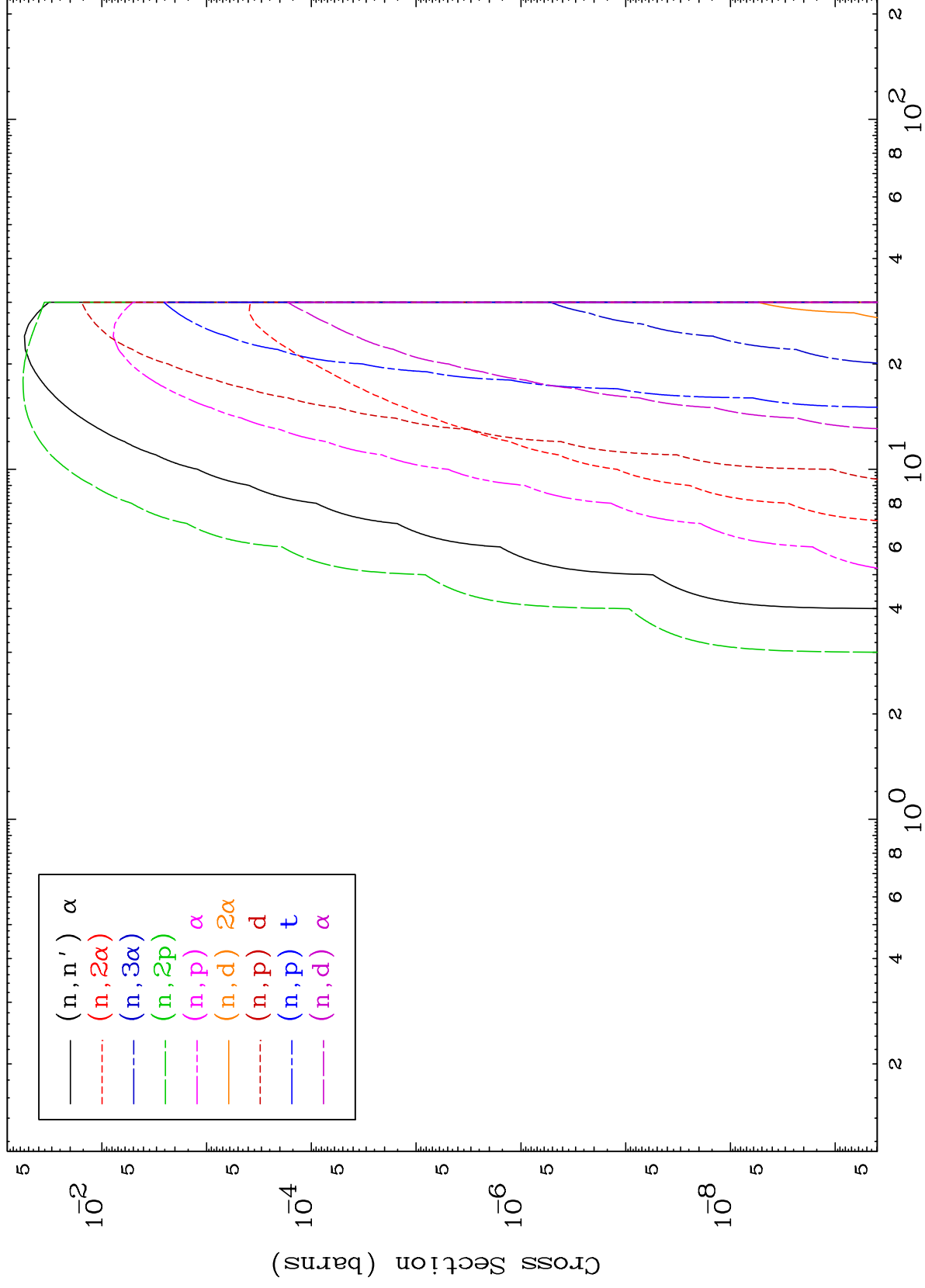








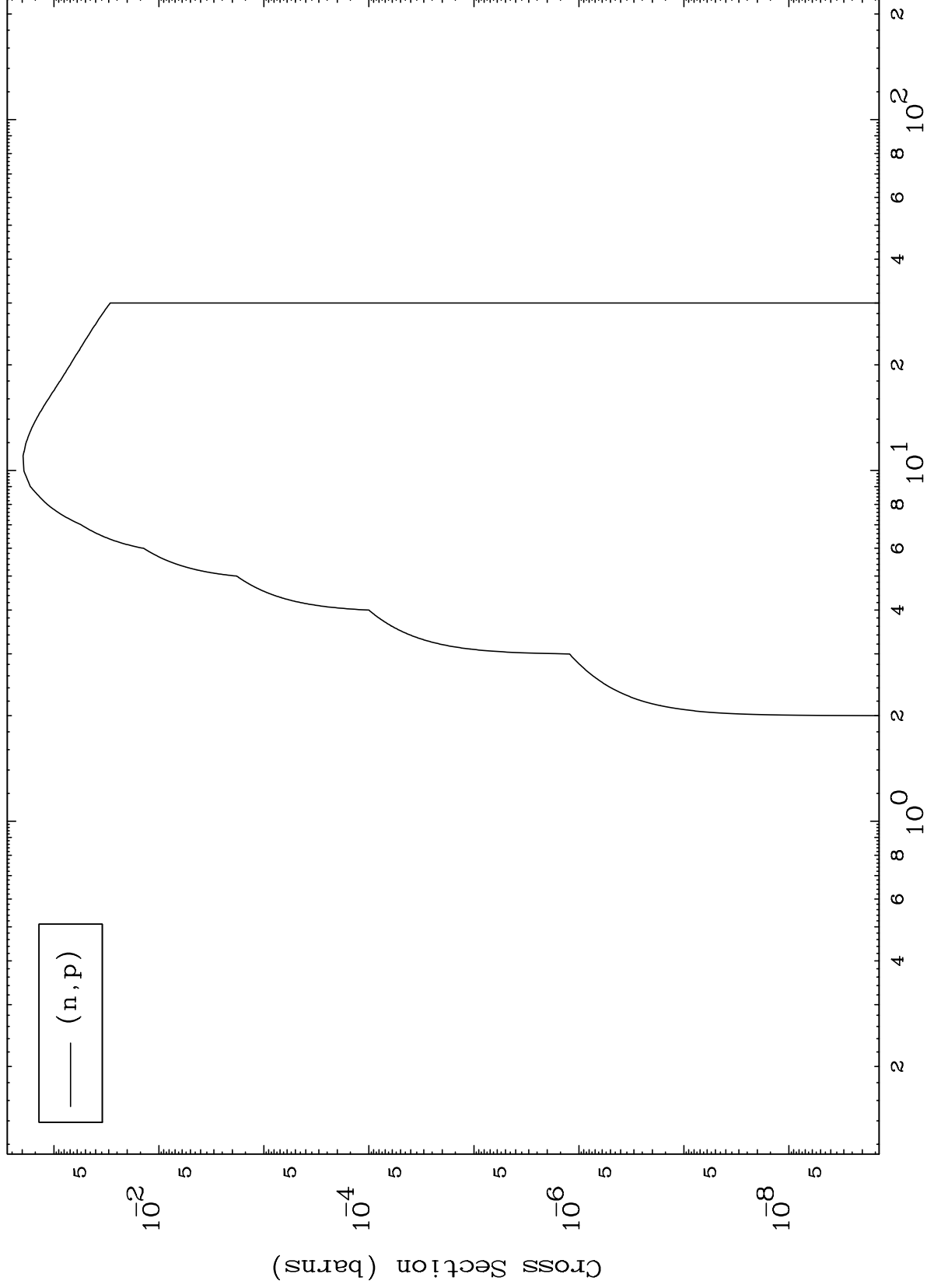




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55-Cs-123m

(d,p) Levels
0 Kelvin Cross Sections



8

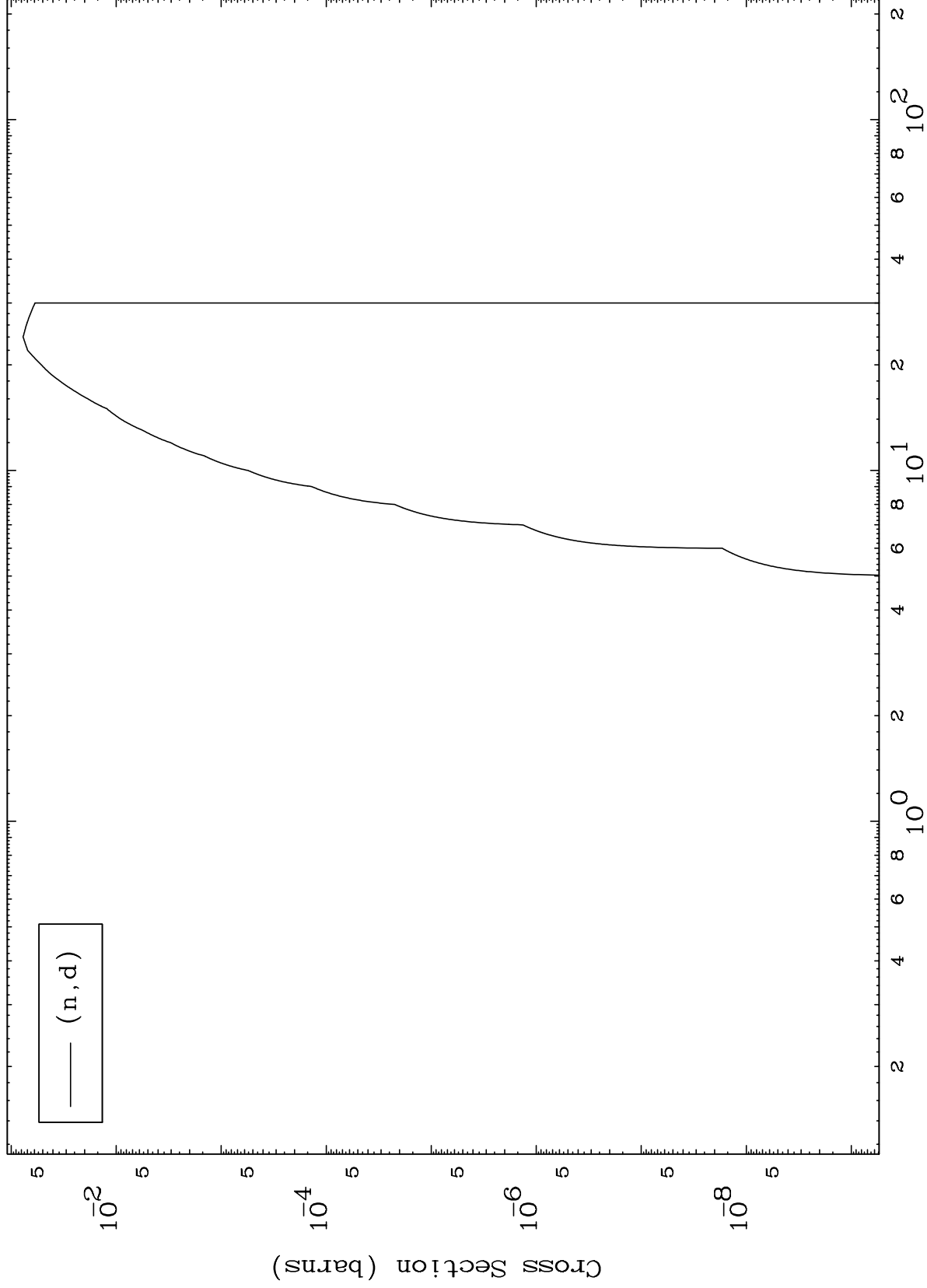
Incident Energy (MeV)

55-Cs-123m

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55-Cs-123m

(d,d) Levels
0 Kelvin Cross Sections



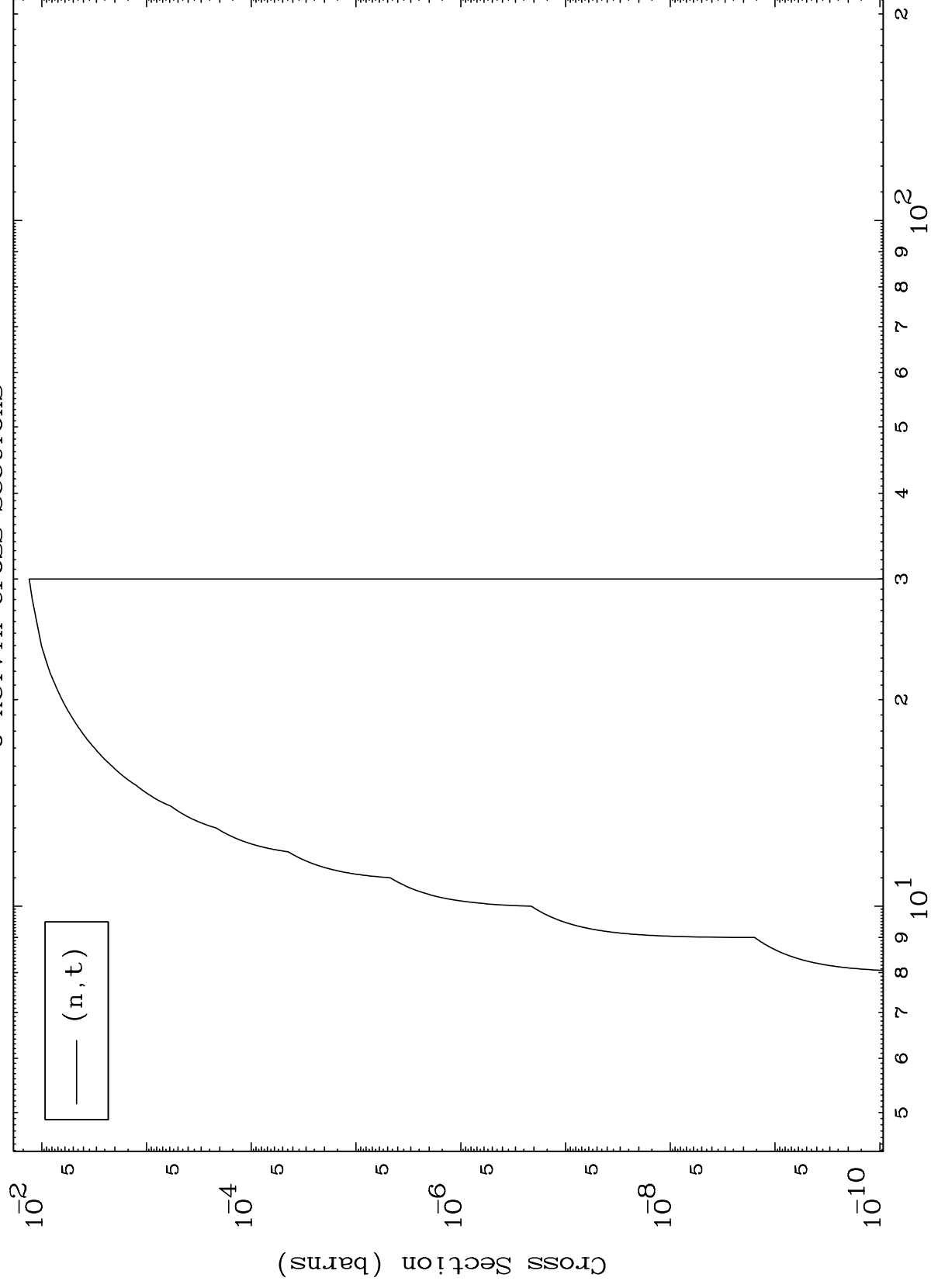
9

55-Cs-123m

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(d,t) Levels
0 Kelvin Cross Sections

55-Cs-123m



Incident Energy (MeV)

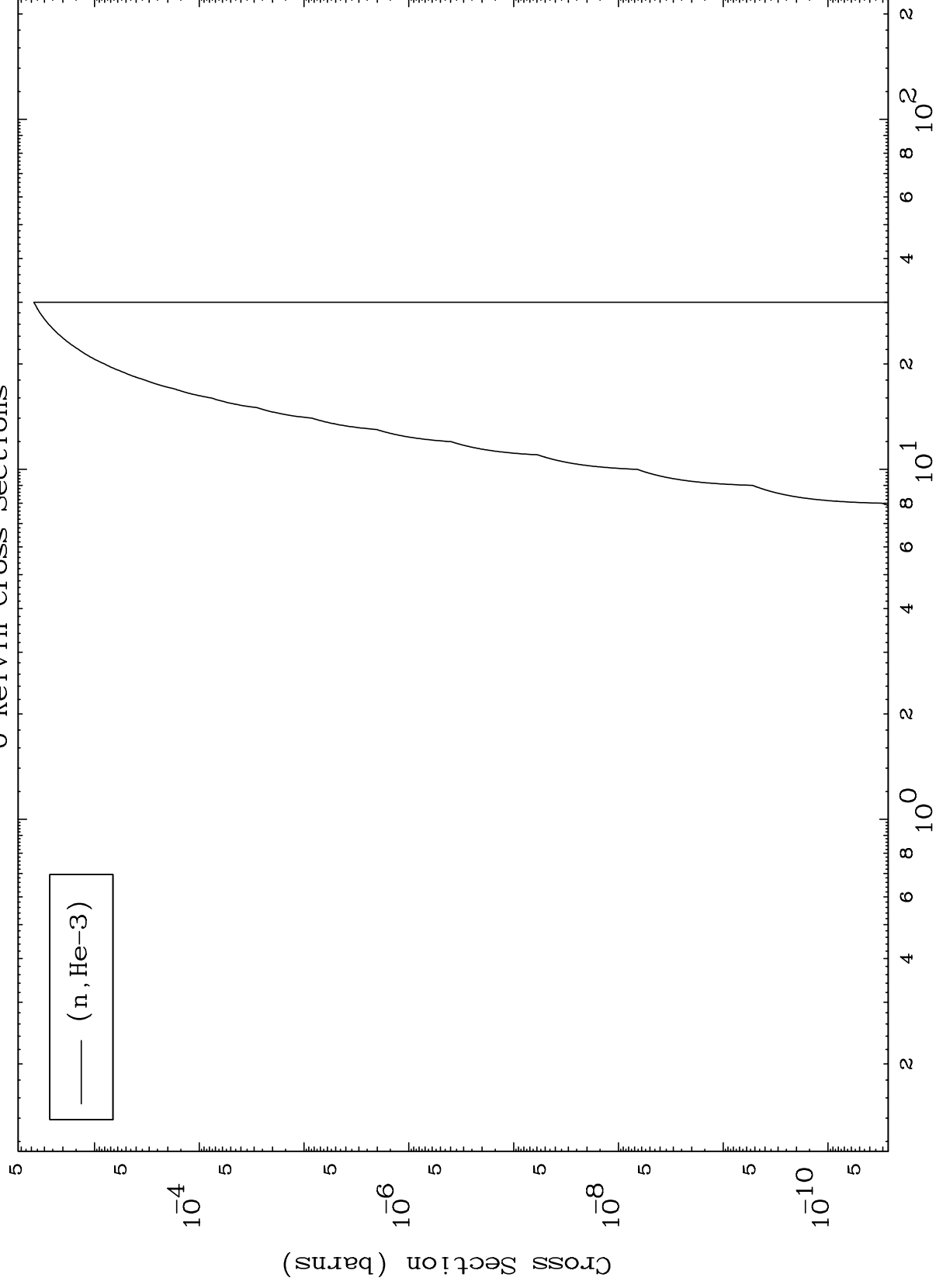
55-Cs-123m

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(d,He3) Levels

55-Cs-123m

0 Kelvin Cross Sections



11

Incident Energy (MeV)

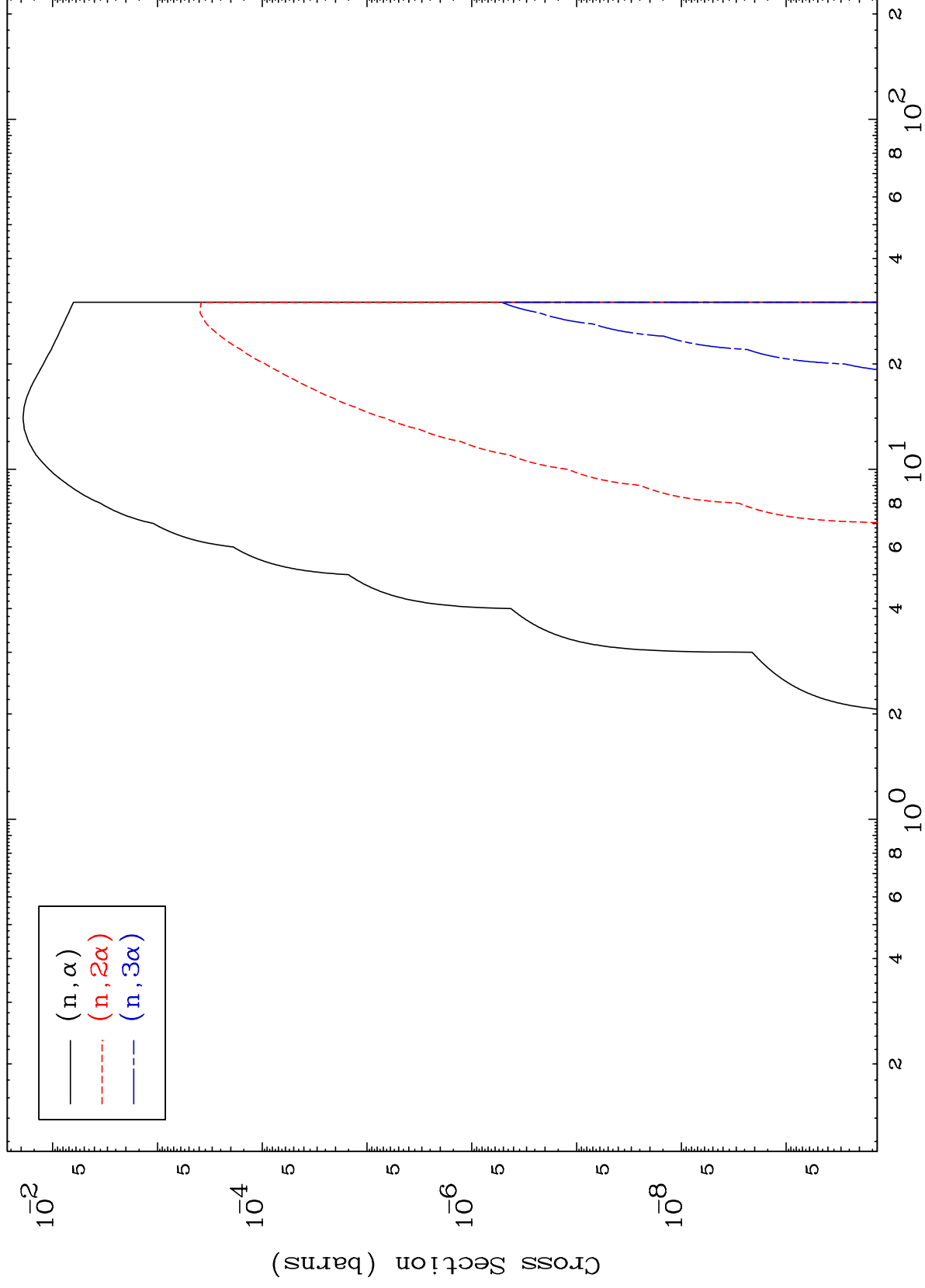
55-Cs-123m

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(d, α) Levels

55-Cs-123m

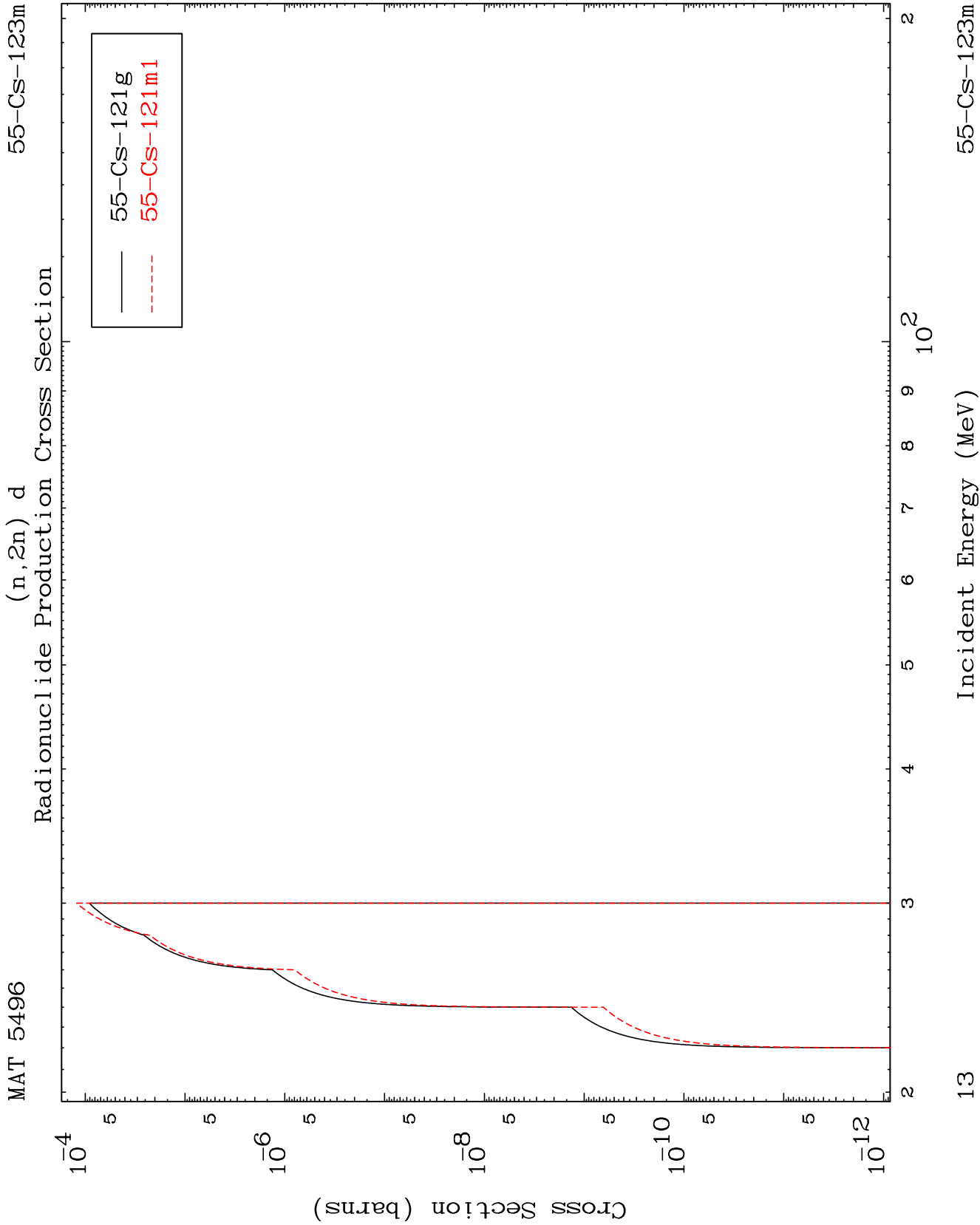
0 Kelvin Cross Sections



12

Incident Energy (MeV)

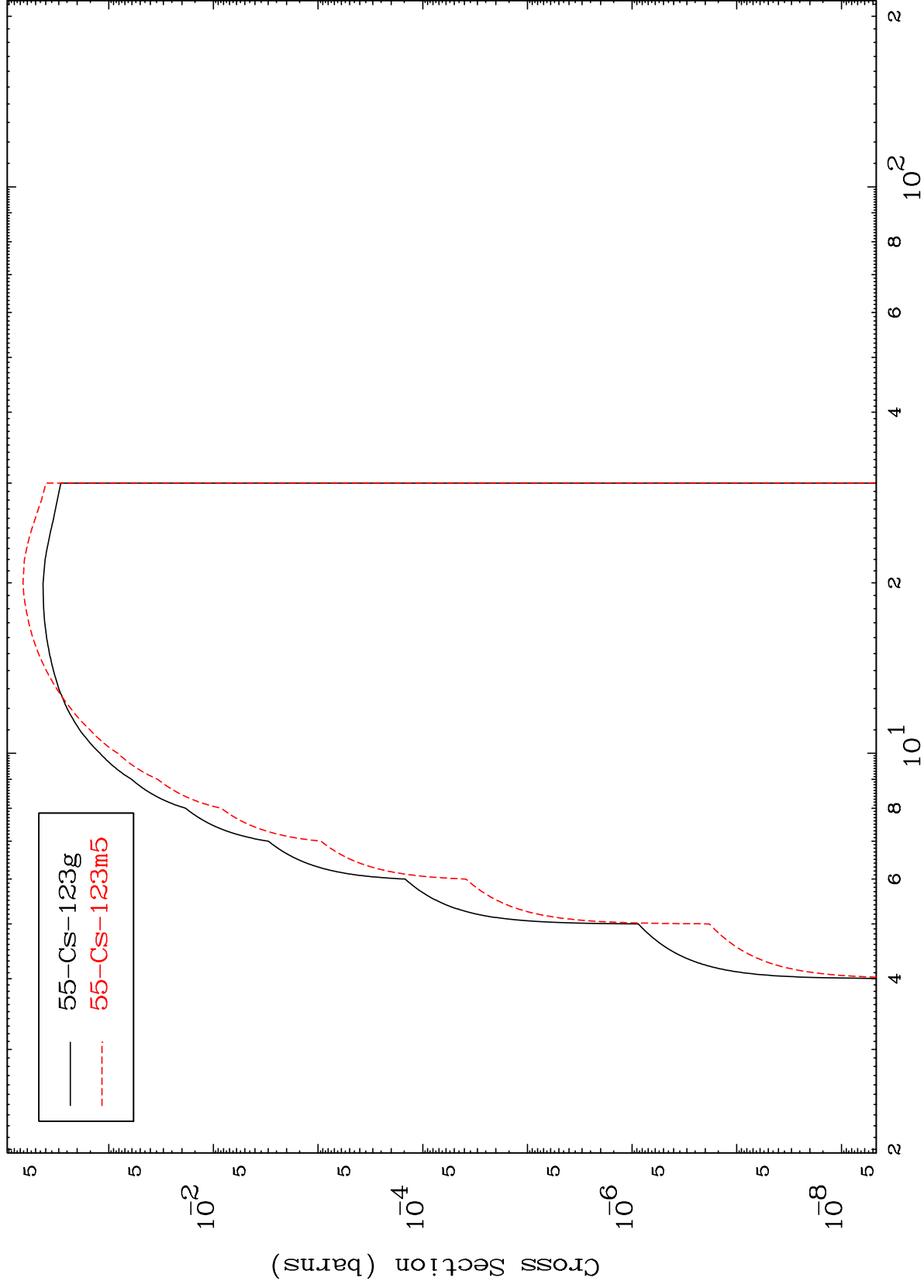
55-Cs-123m



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55-Cs-123m

(n,n') p
Radionuclide Production Cross Section



55-Cs-123m

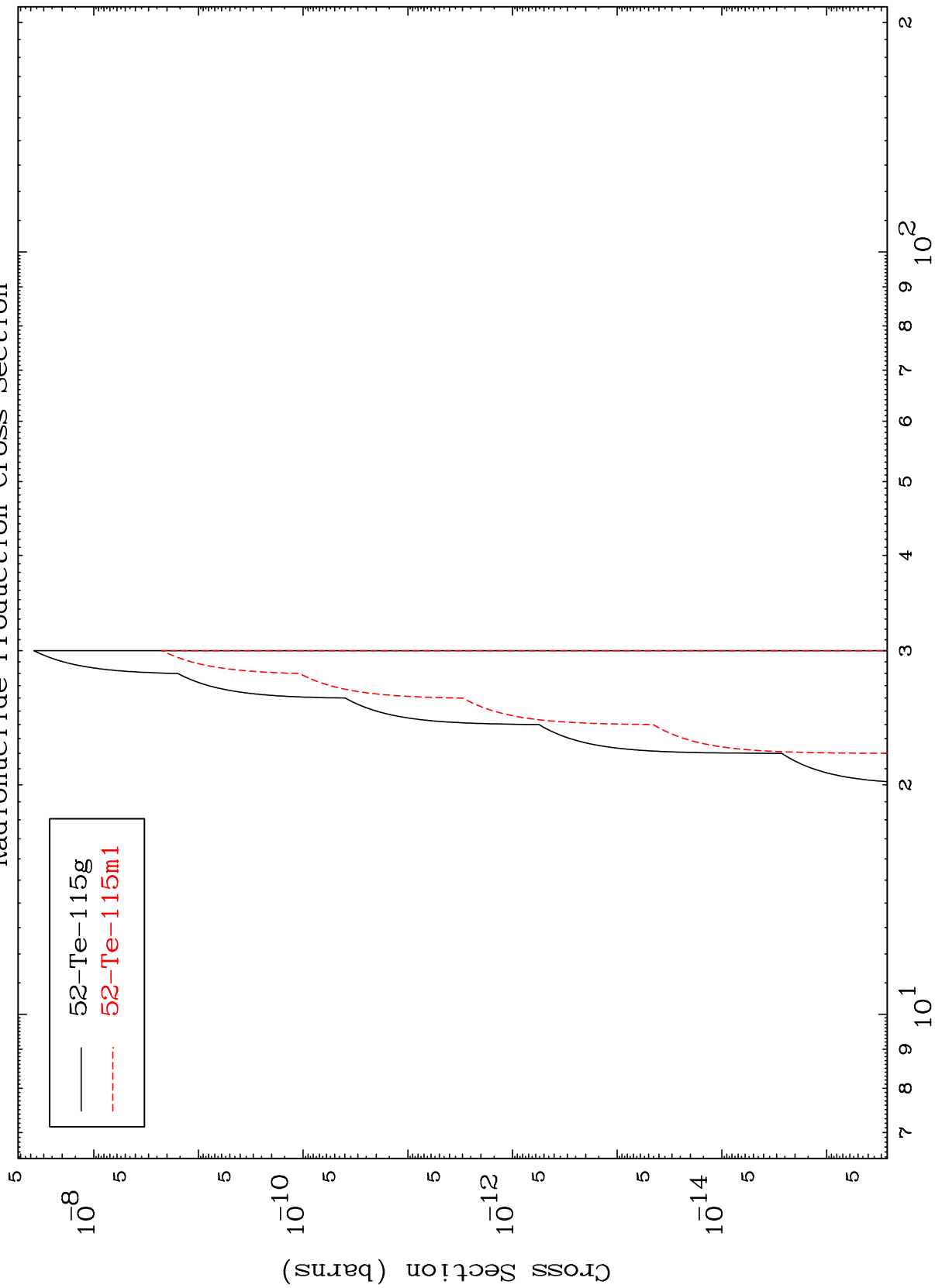
Incident Energy (MeV)

14

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55-Cs-123m

(n,2n) 2 α
Radionuclide Production Cross Section

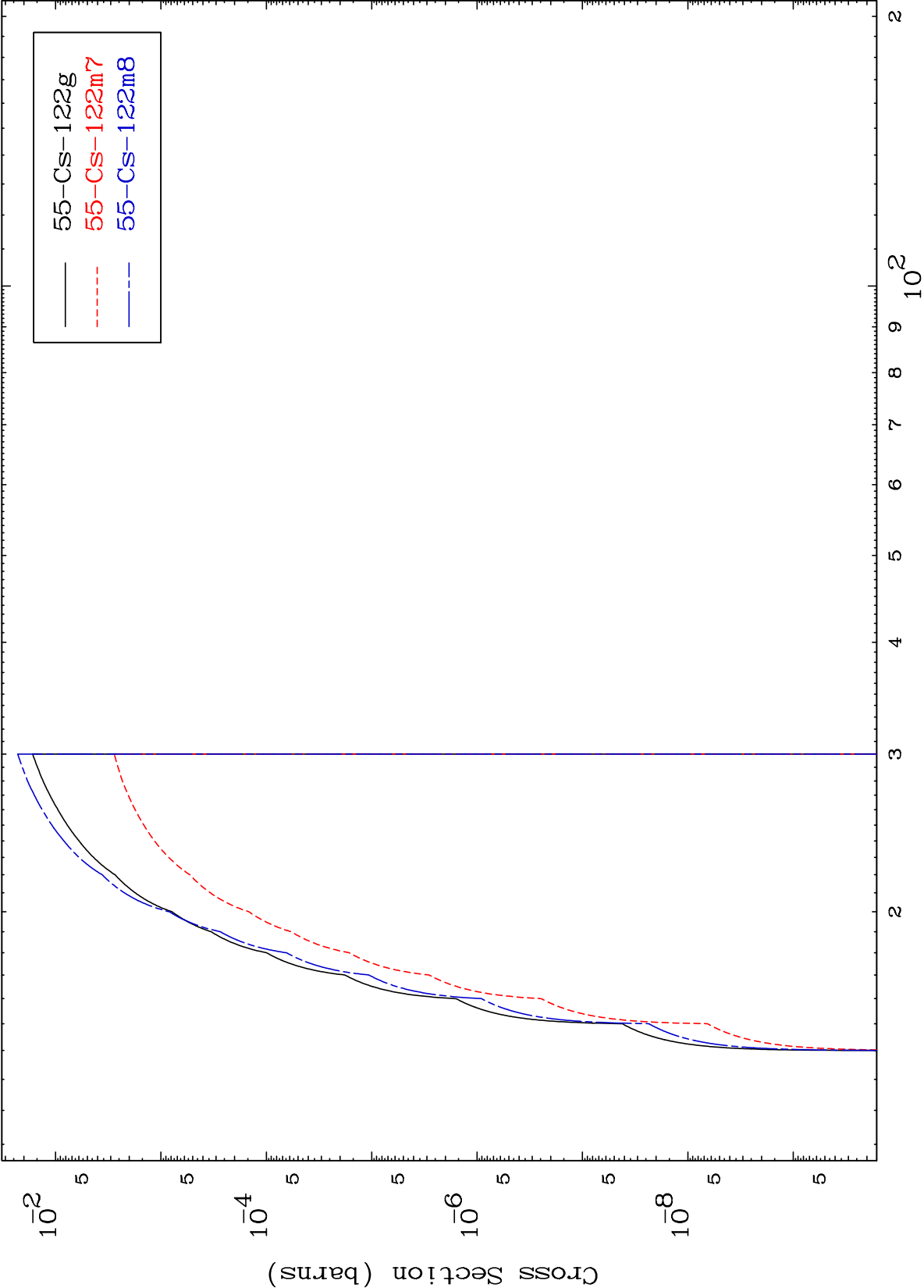


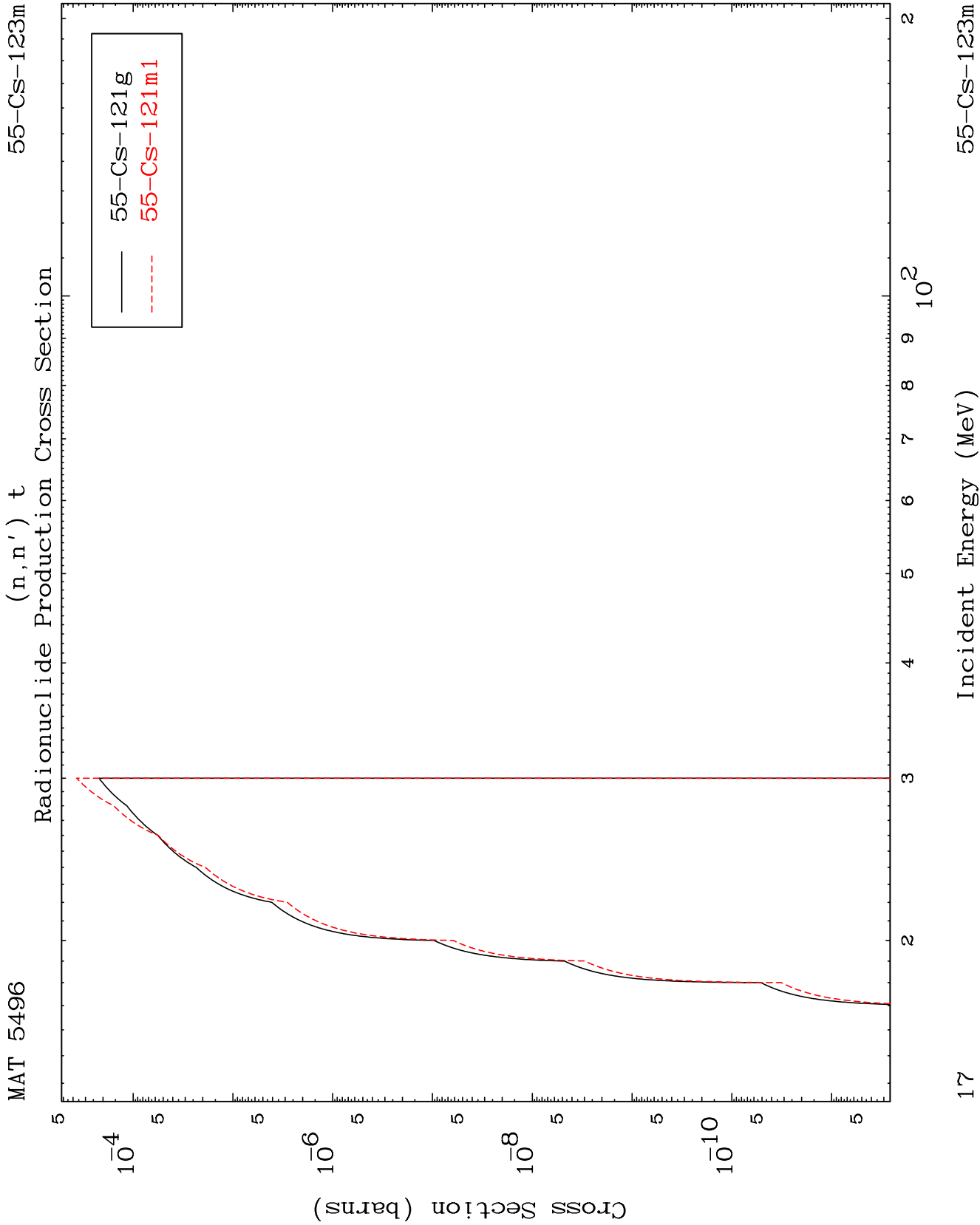
55-Cs-123m

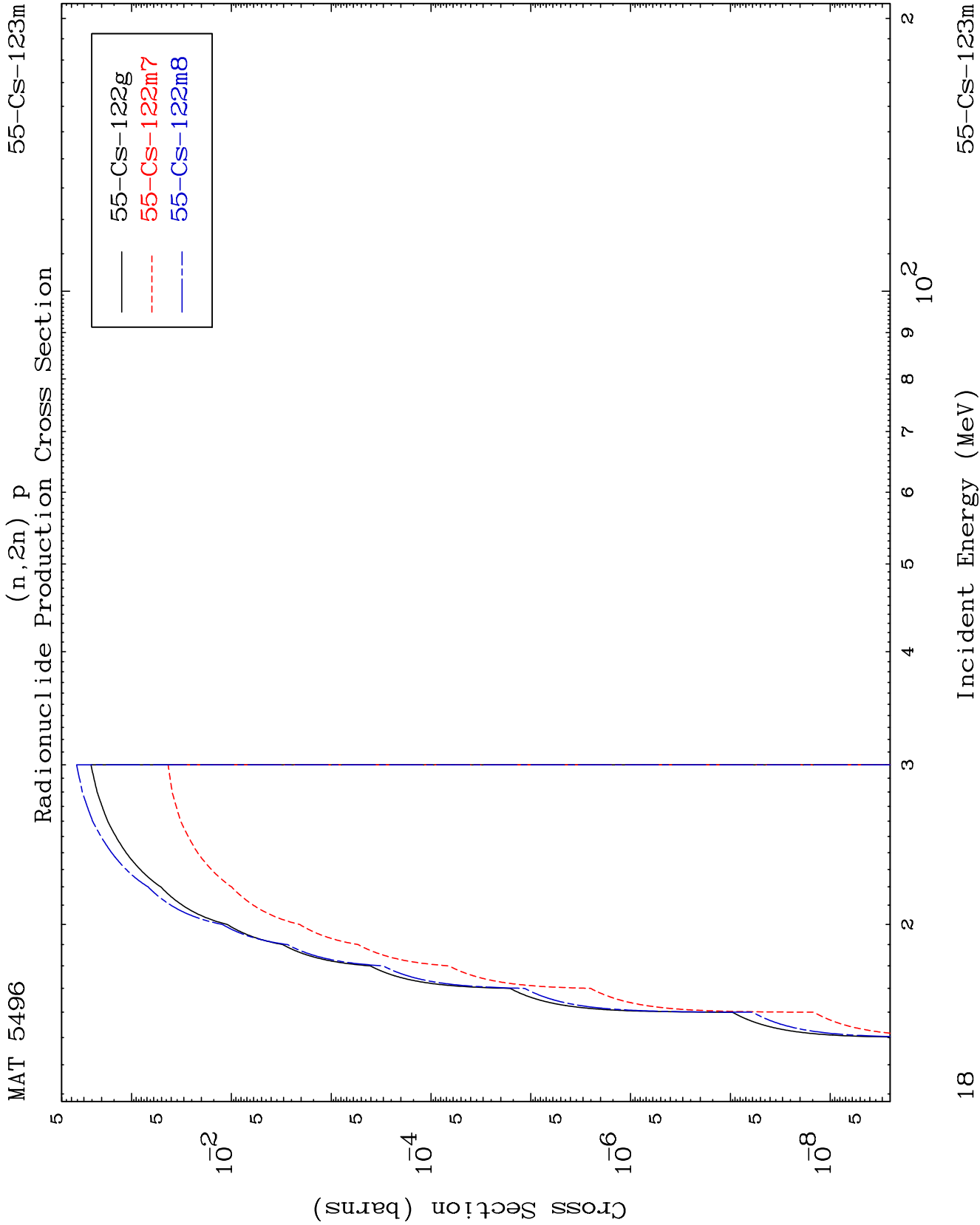
Incident Energy (MeV)

15

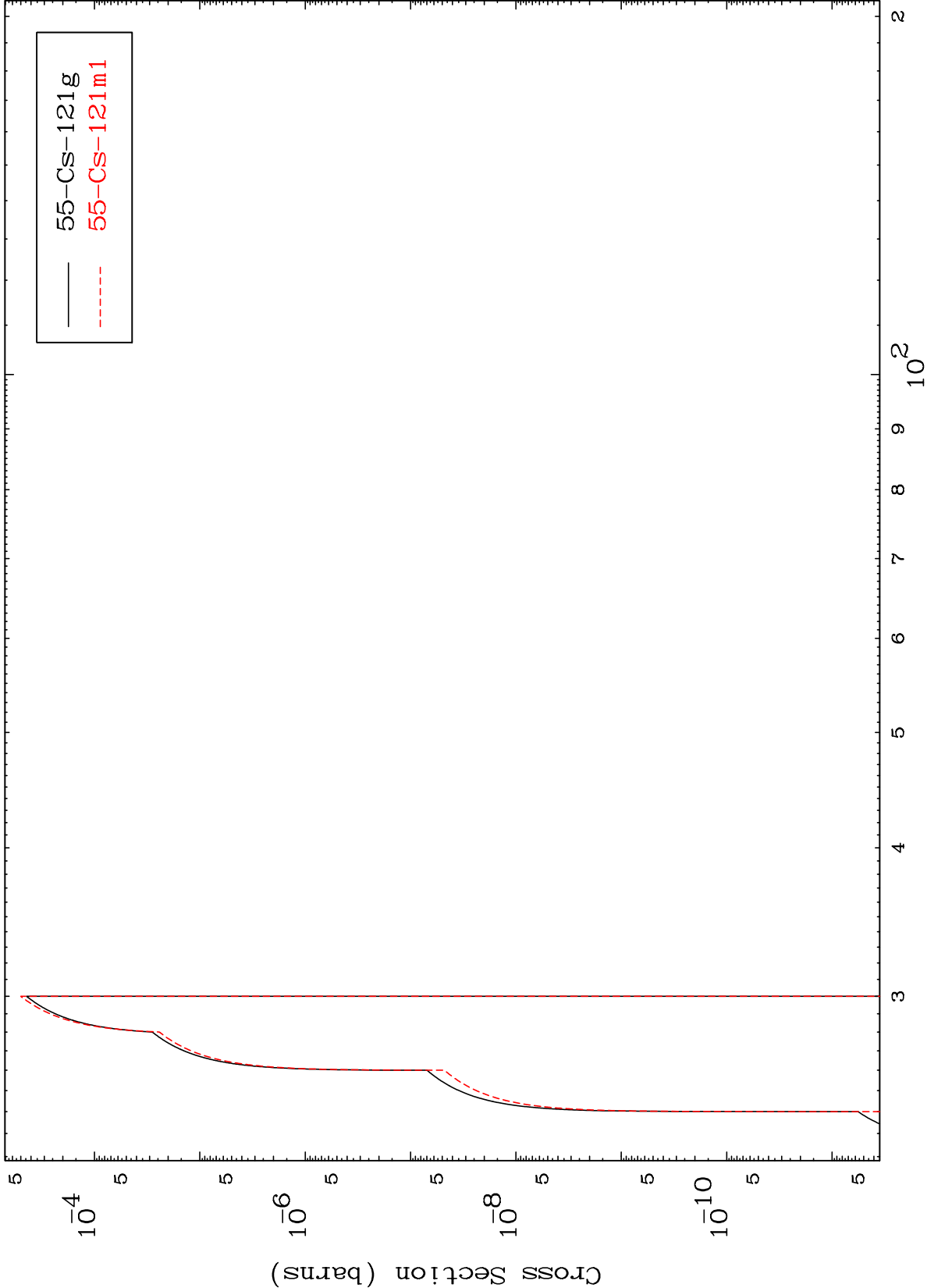
Radionuclide Production Cross Section







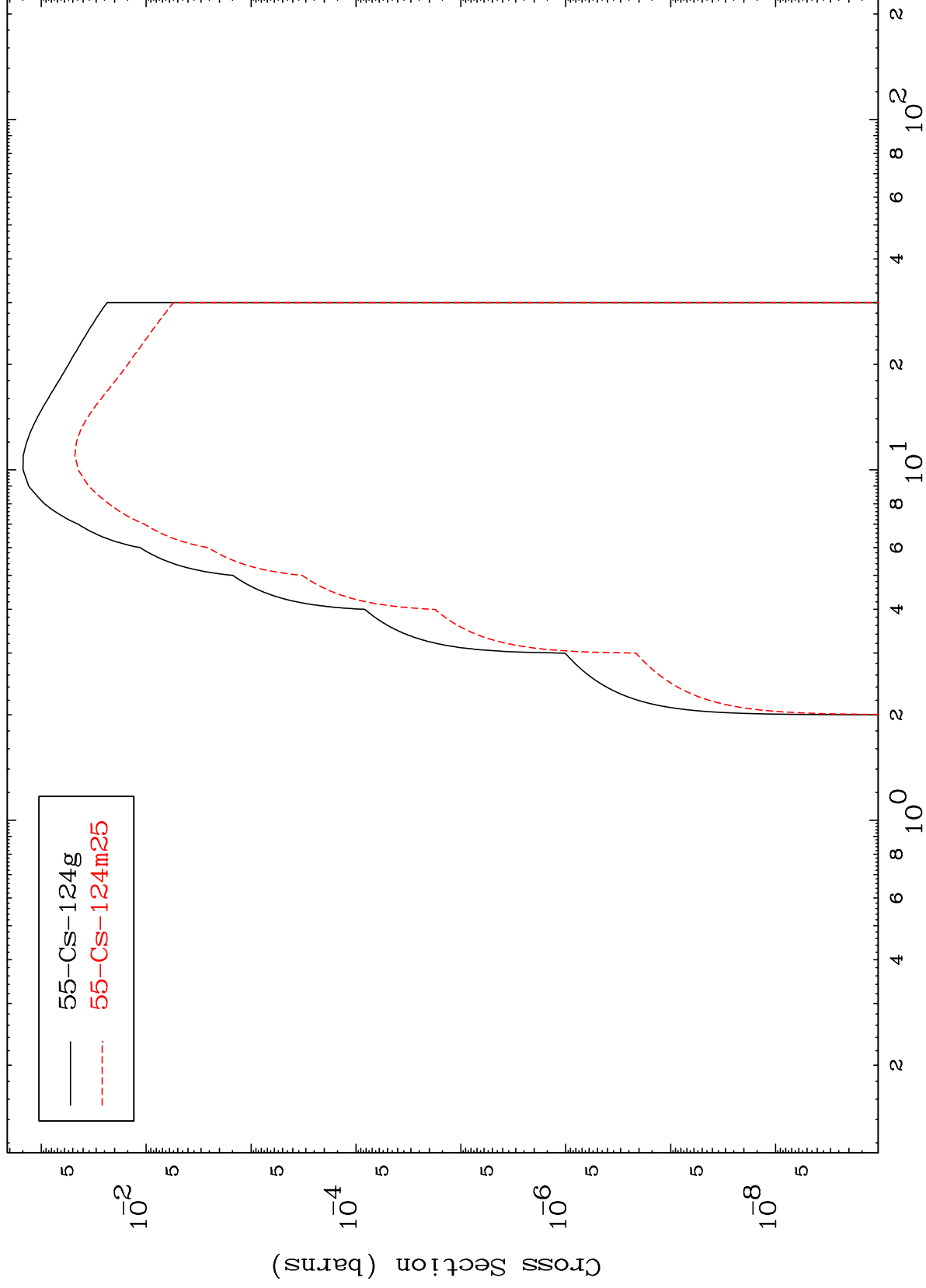
(n,3n) p
Radionuclide Production Cross Section



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55-Cs-123m

(n,p)
Radionuclide Production Cross Section



20

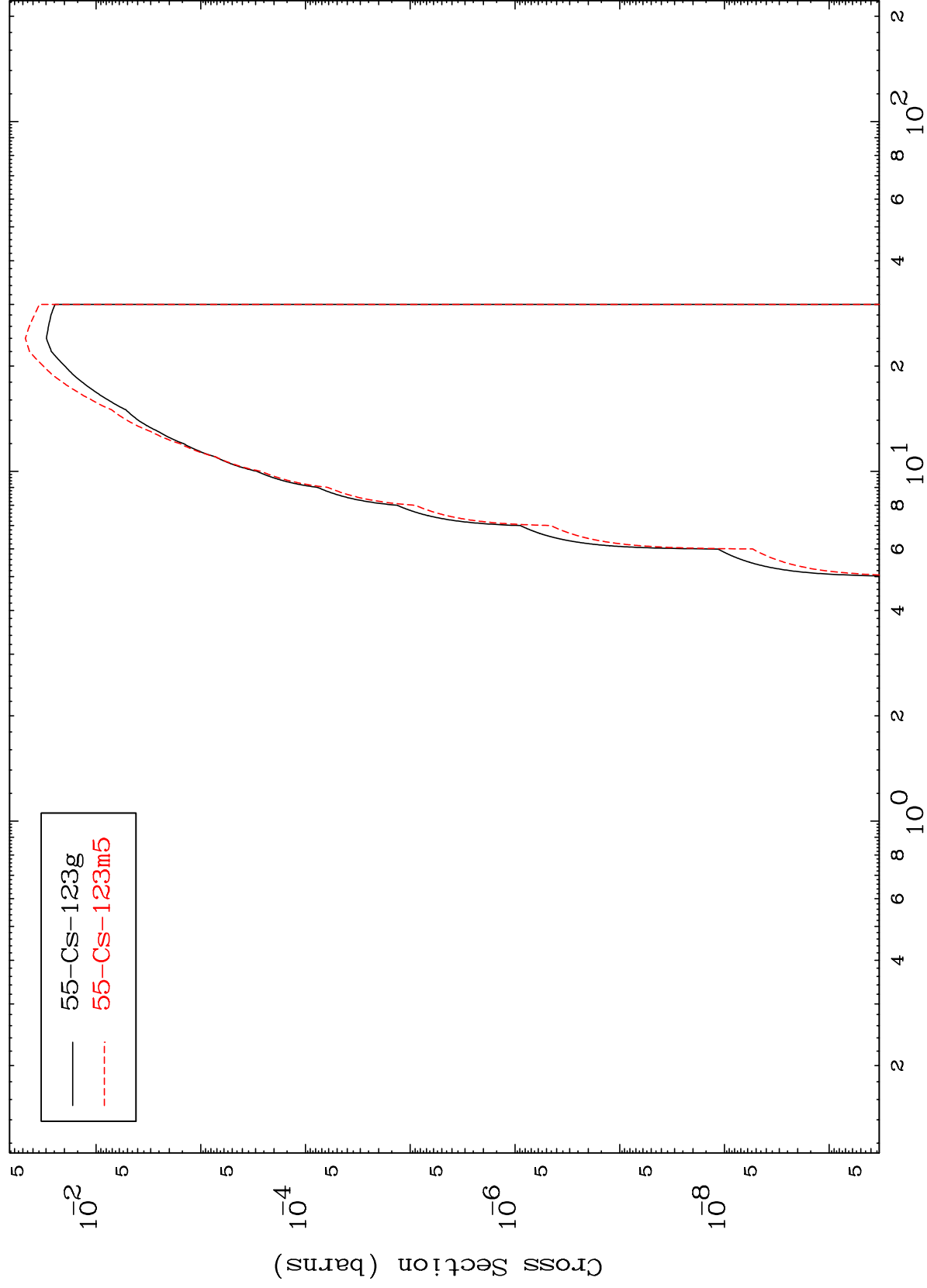
Incident Energy (MeV)

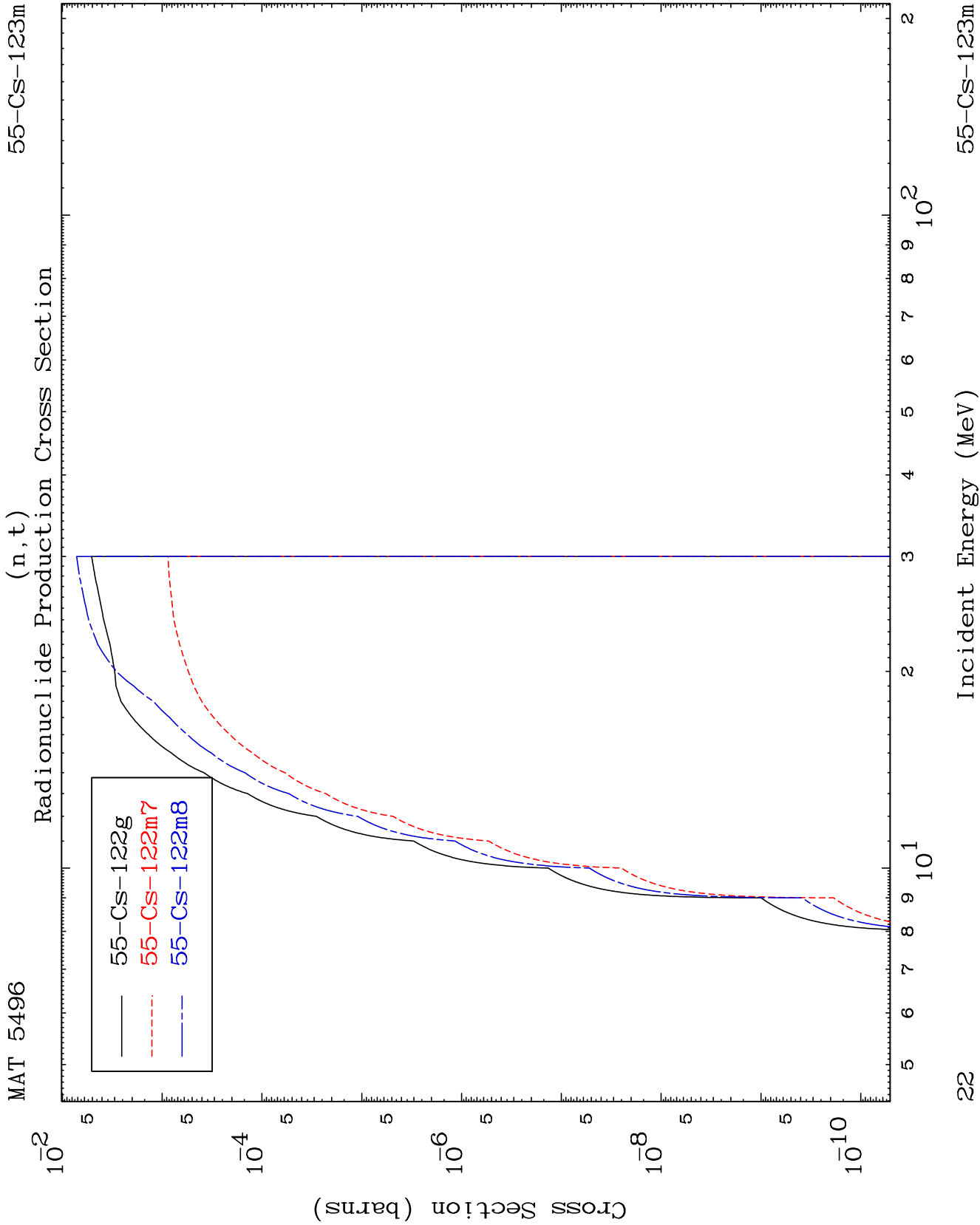
55-Cs-123m

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55-Cs-123m

Radionuclide Production Cross Section
(n,d)

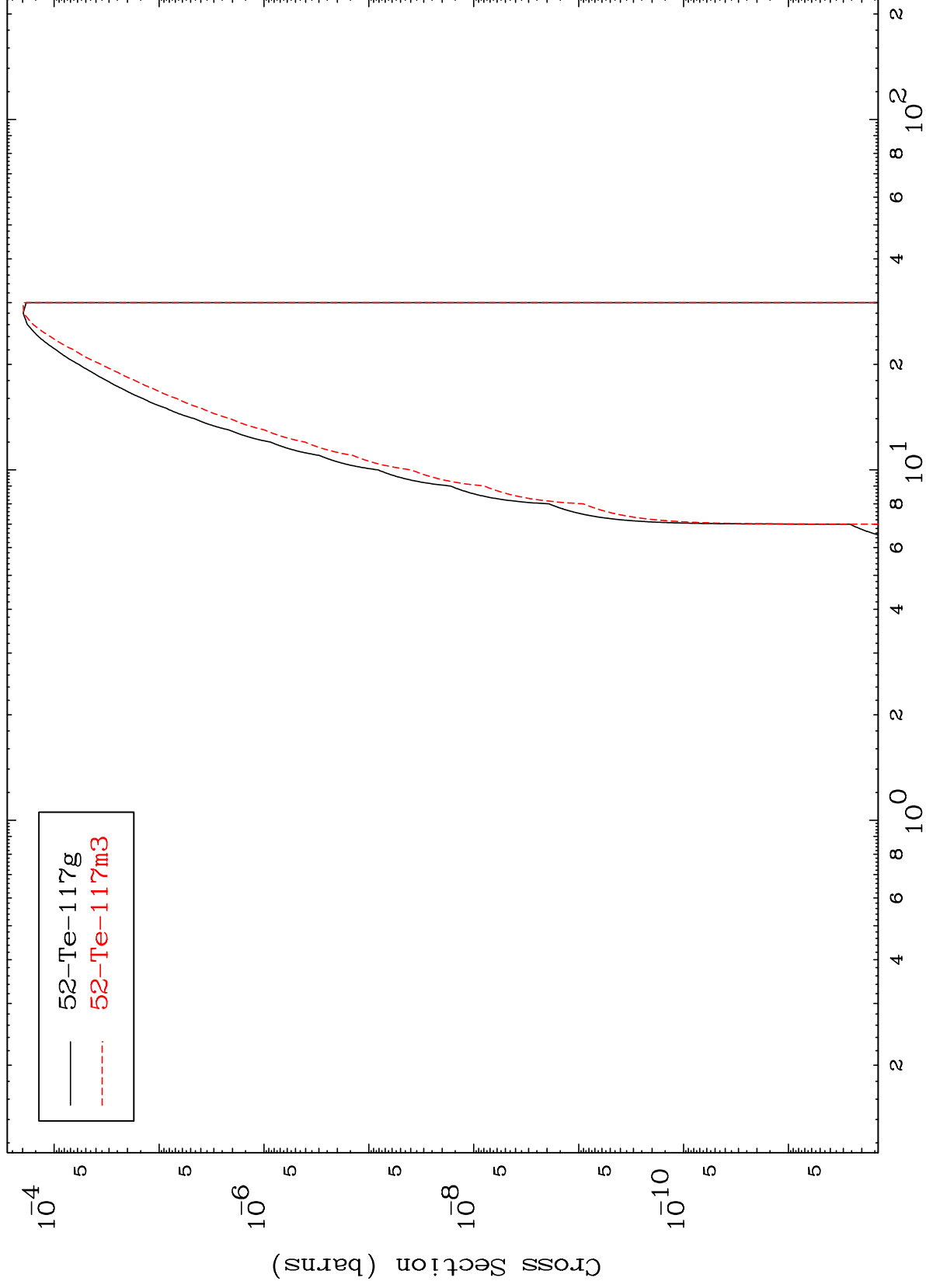




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55-Cs-123m

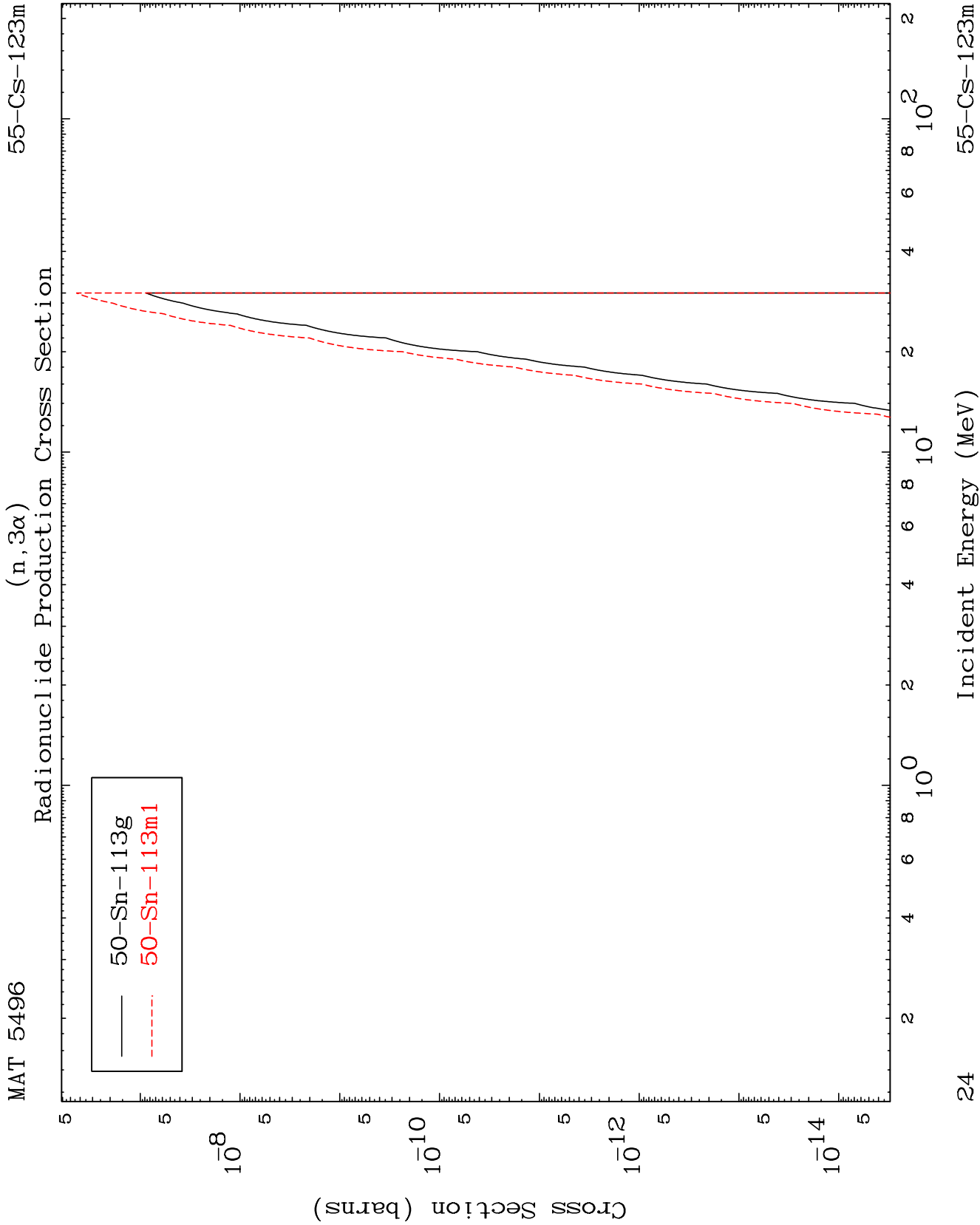
Radionuclide Production Cross Section
(n,2 α)



23

Incident Energy (MeV)

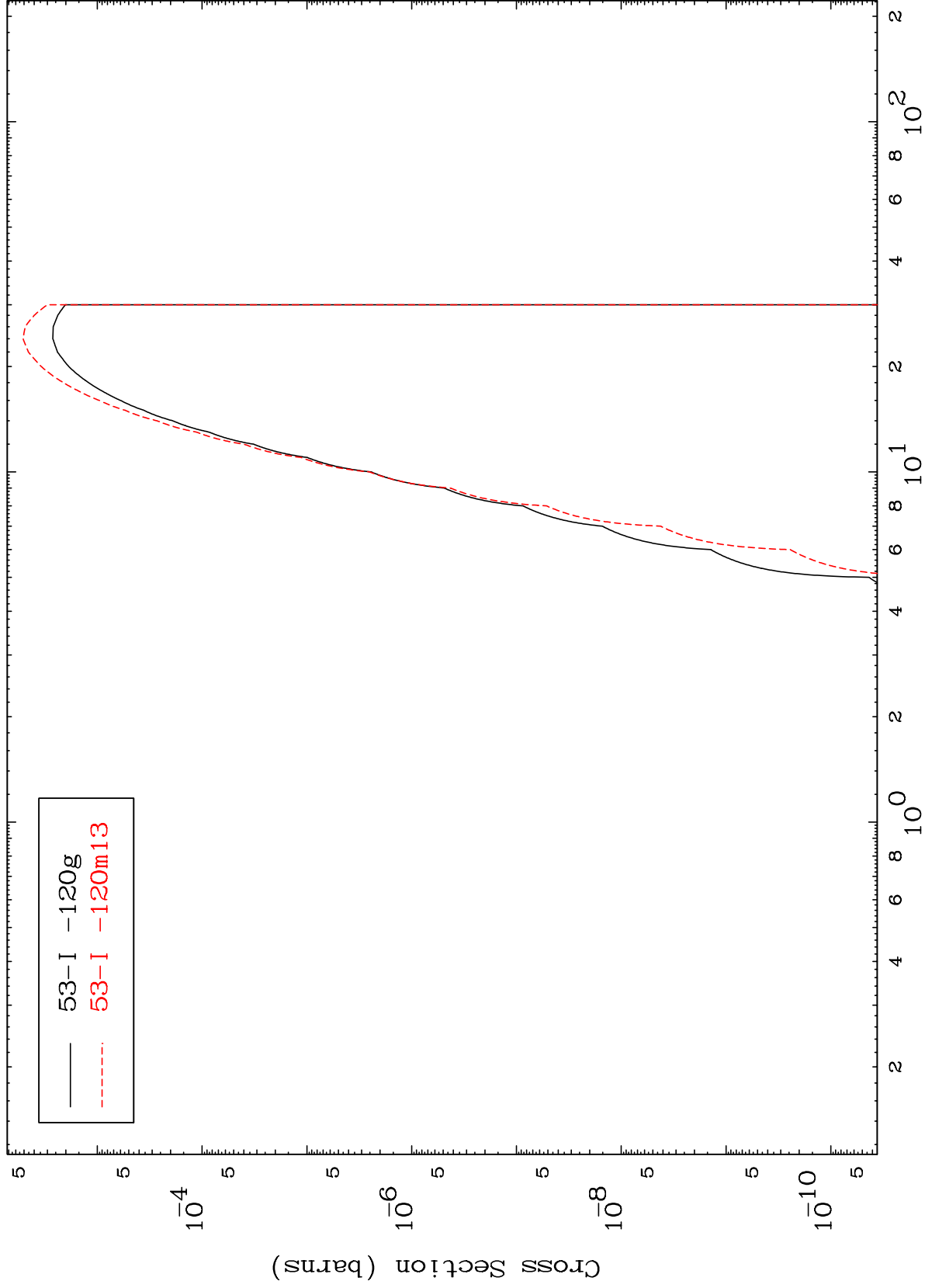
55-Cs-123m



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55-Cs-123m

(n,p) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

55-Cs-123m