

Program EVALPLOT
(Version 2021-1)

by

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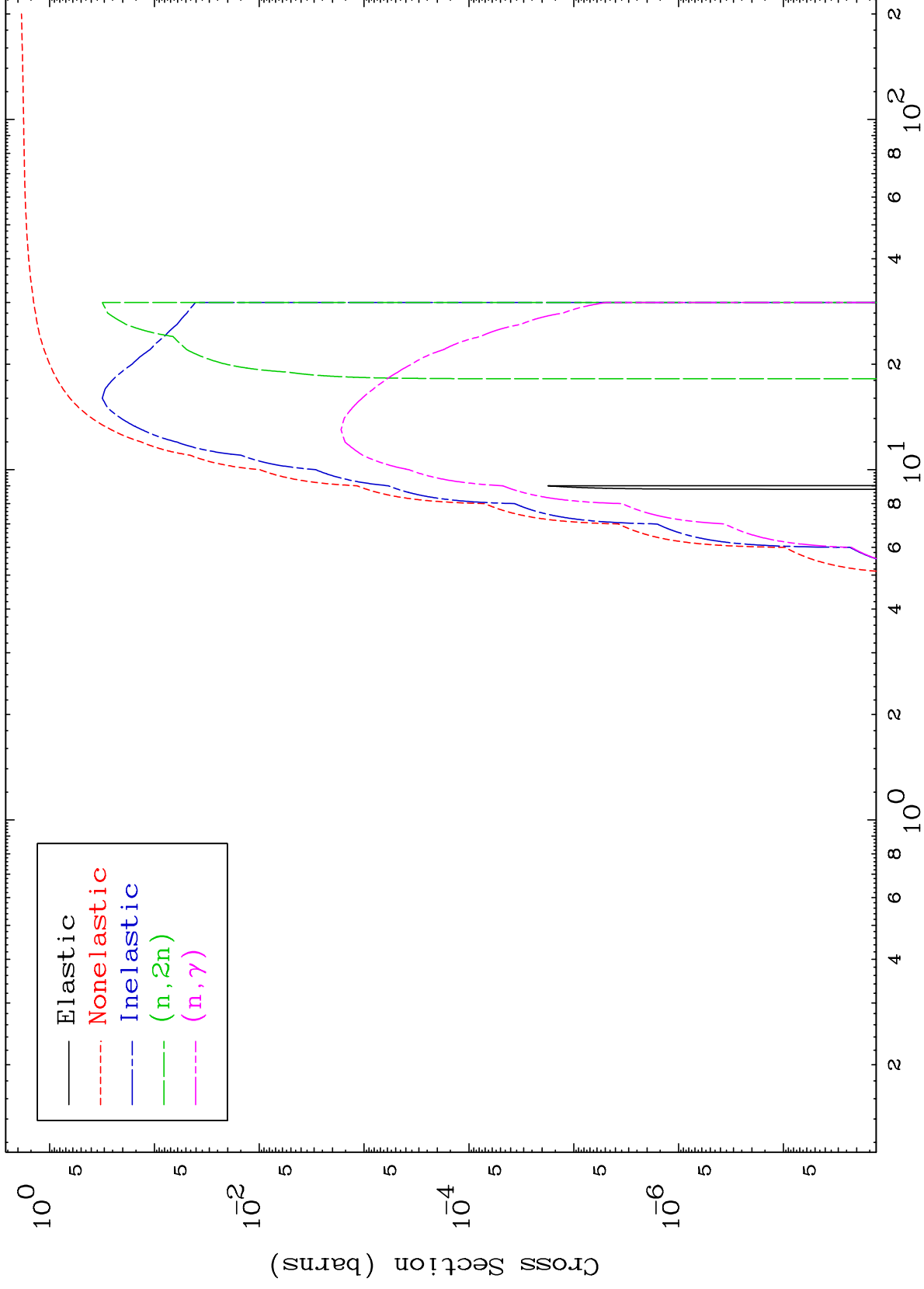
Press Mouse Button to Start

MAT 3822

α Major

38-Sr-83

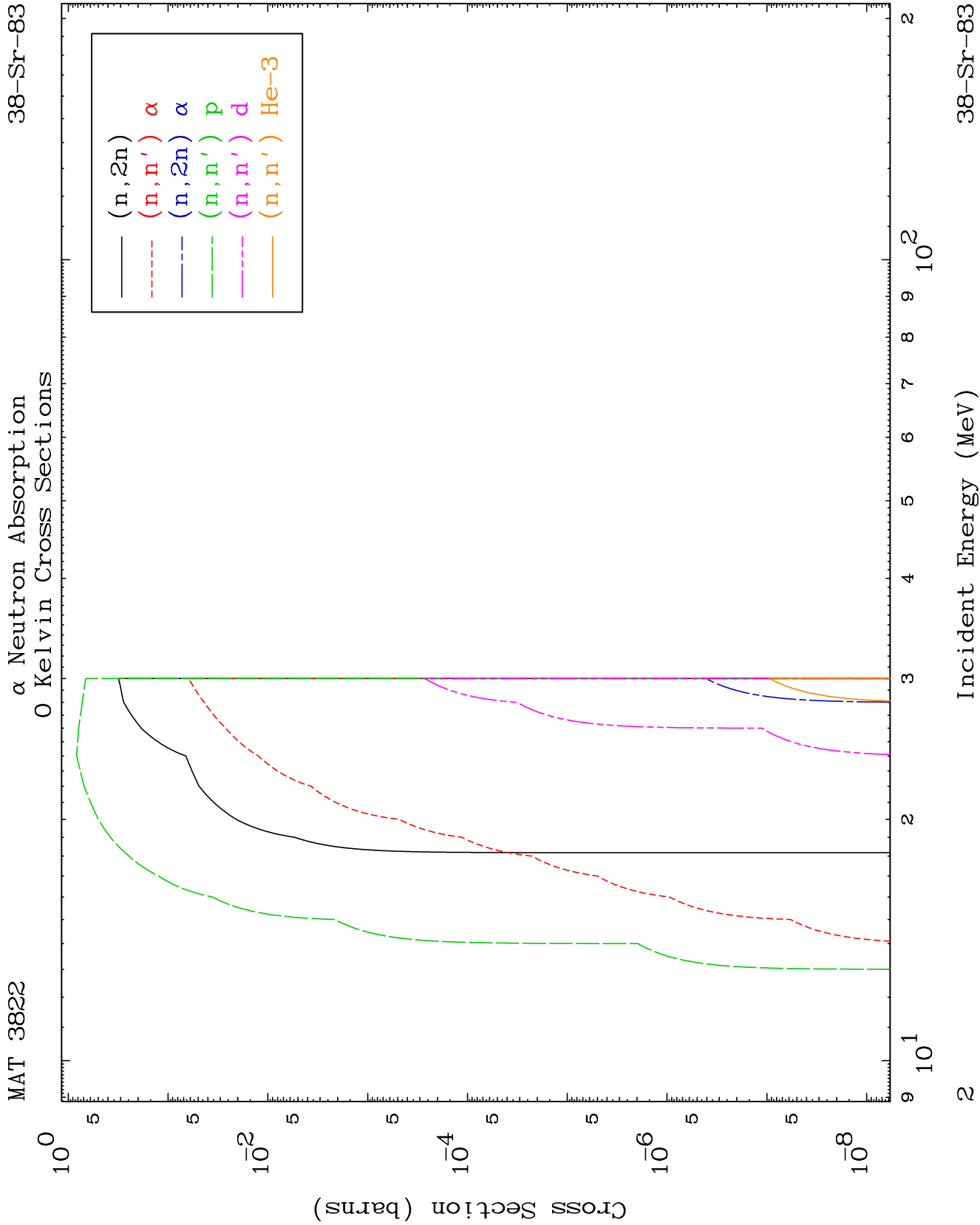
0 Kelvin Cross Sections



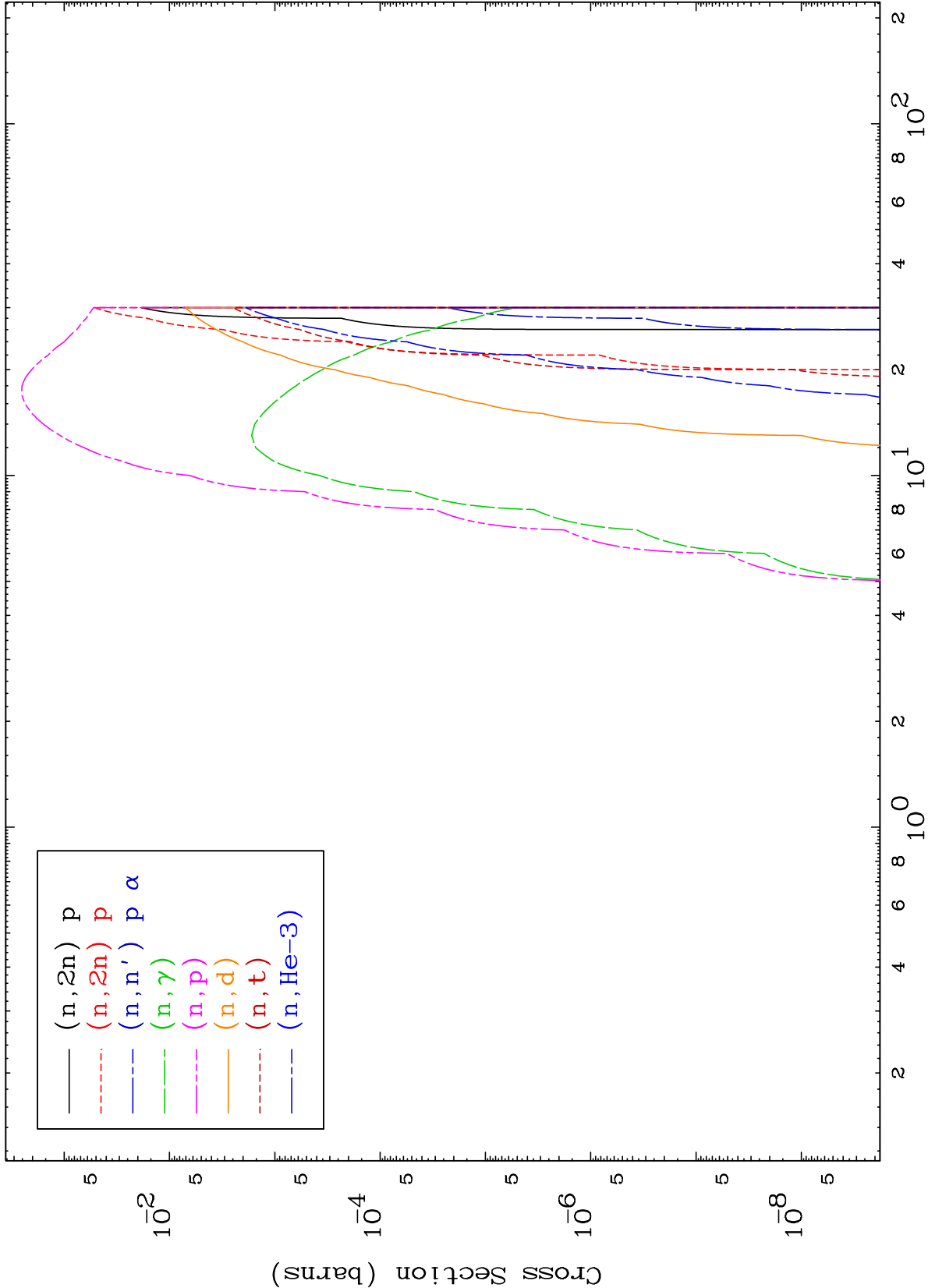
1

Incident Energy (MeV)

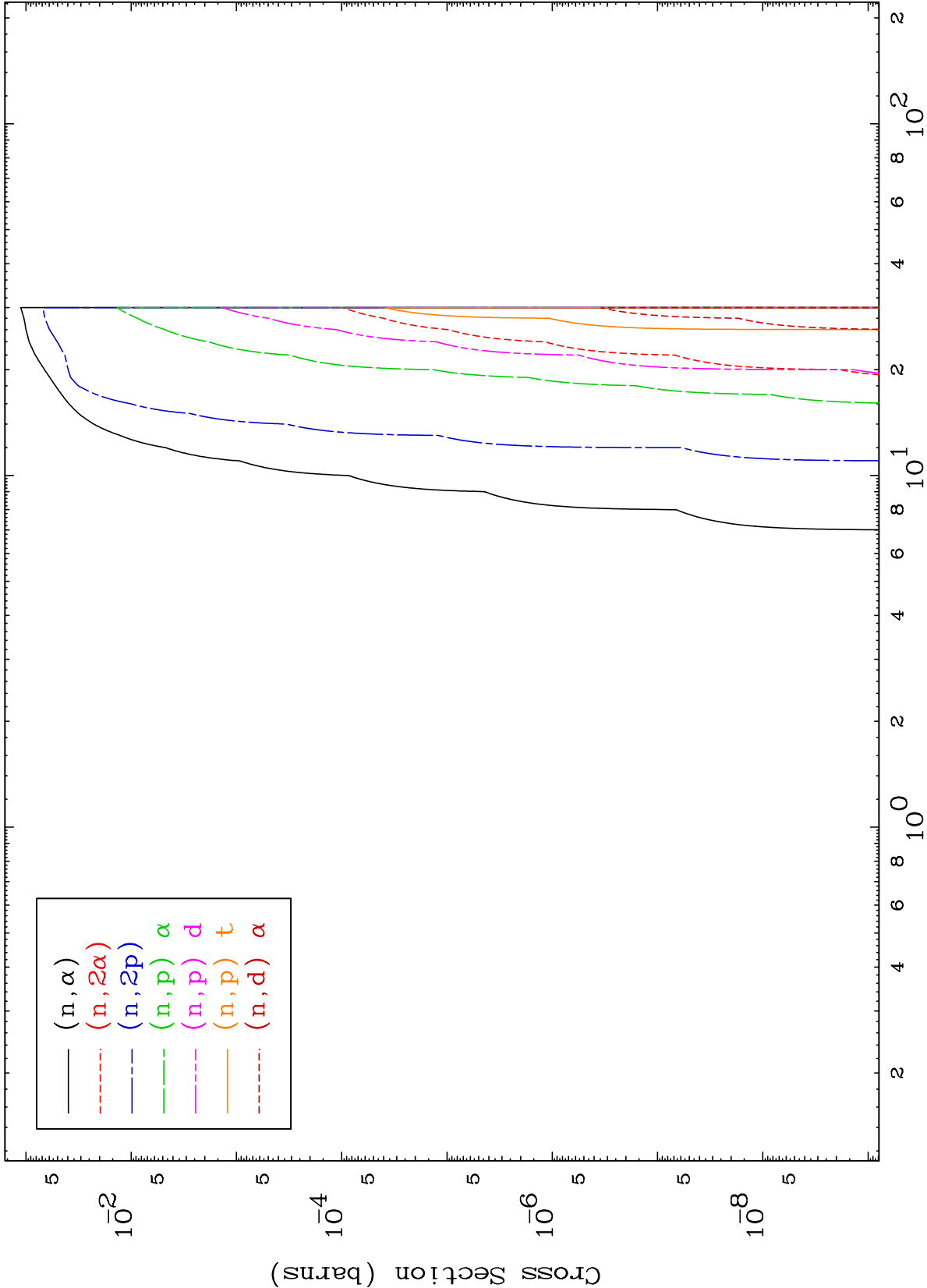
38-Sr-83

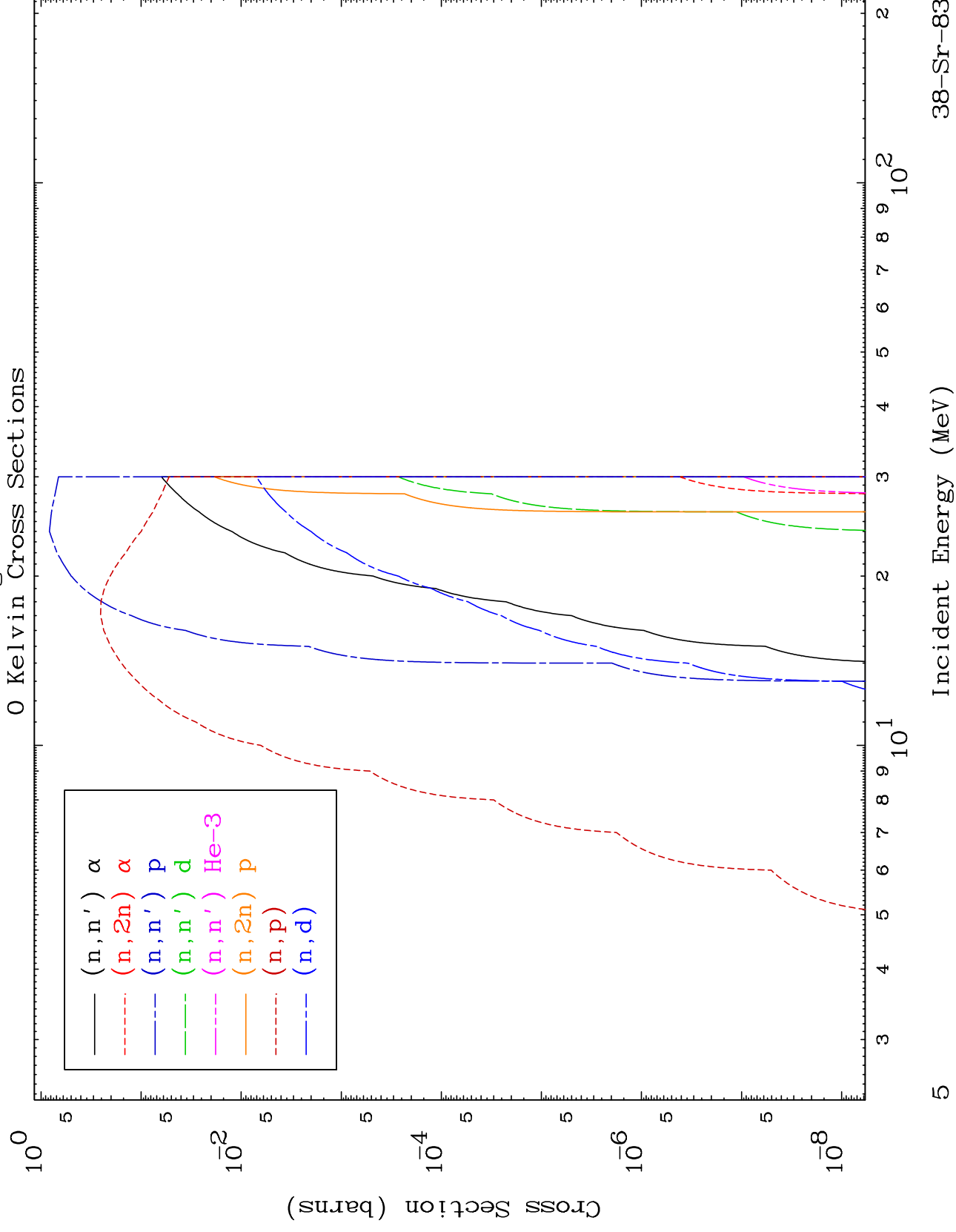


0 Kelvin Cross Sections

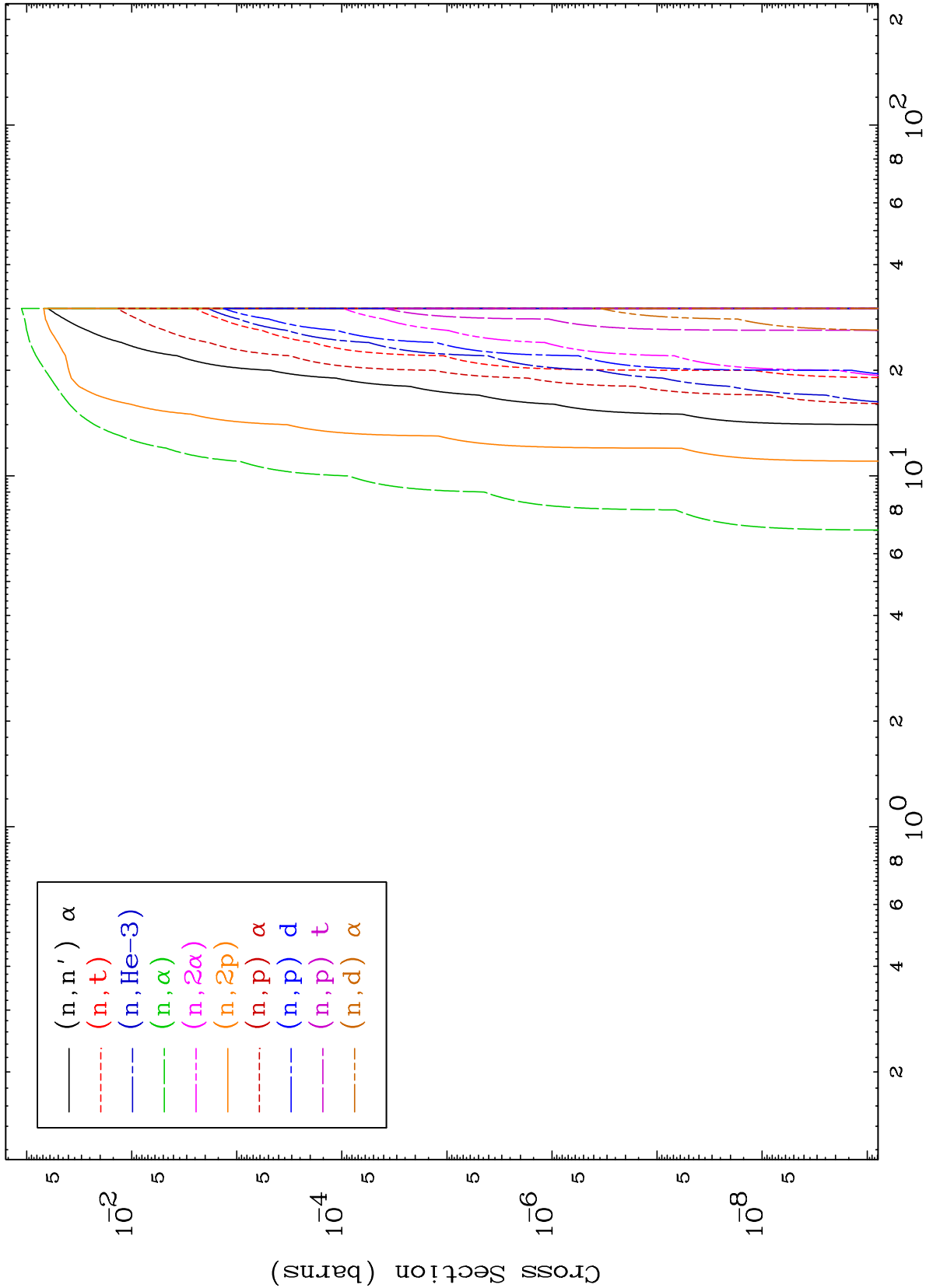


0 Kelvin Cross Sections





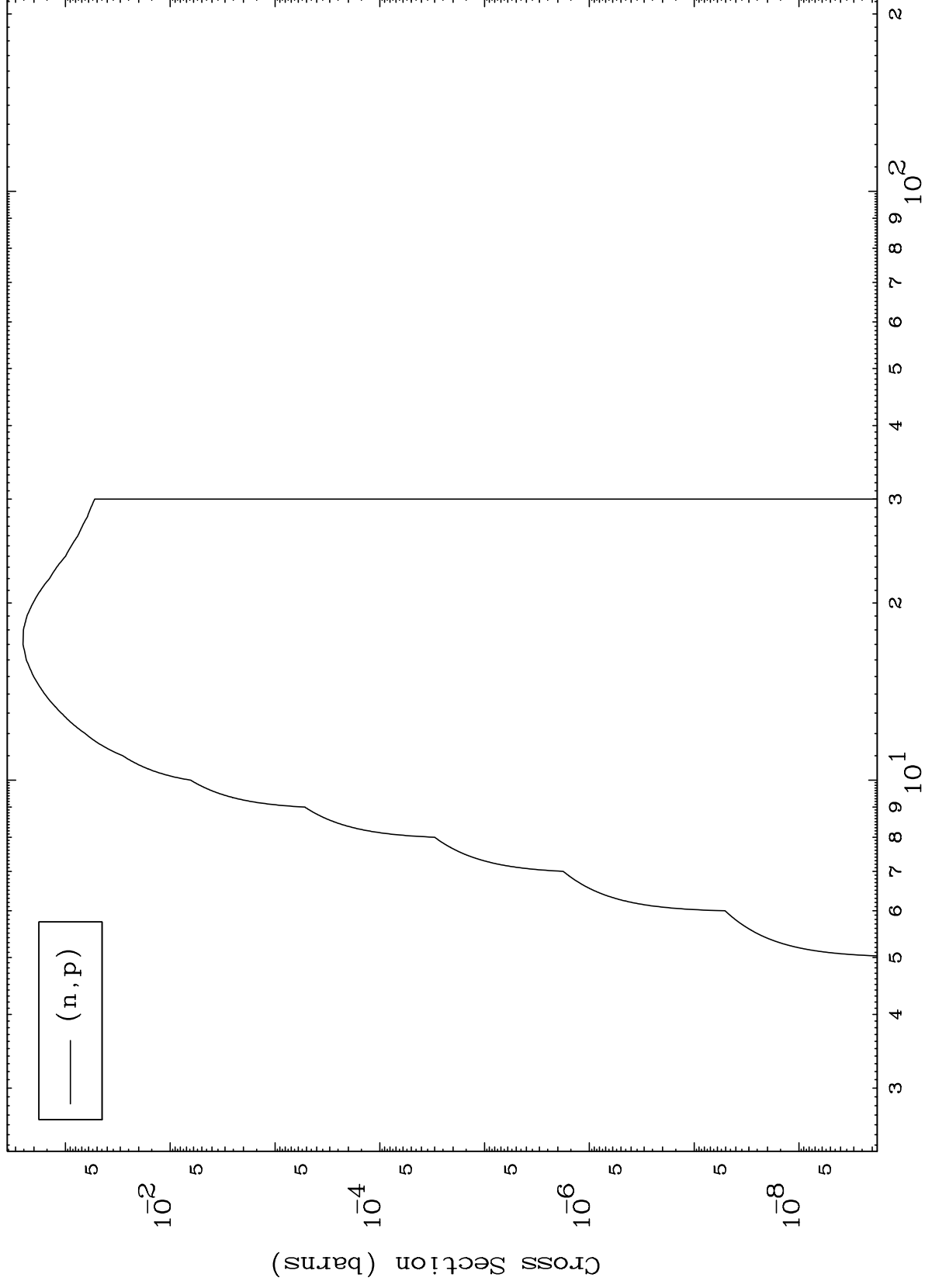
0 Kelvin Cross Sections



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38-Sr-83

(α, p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

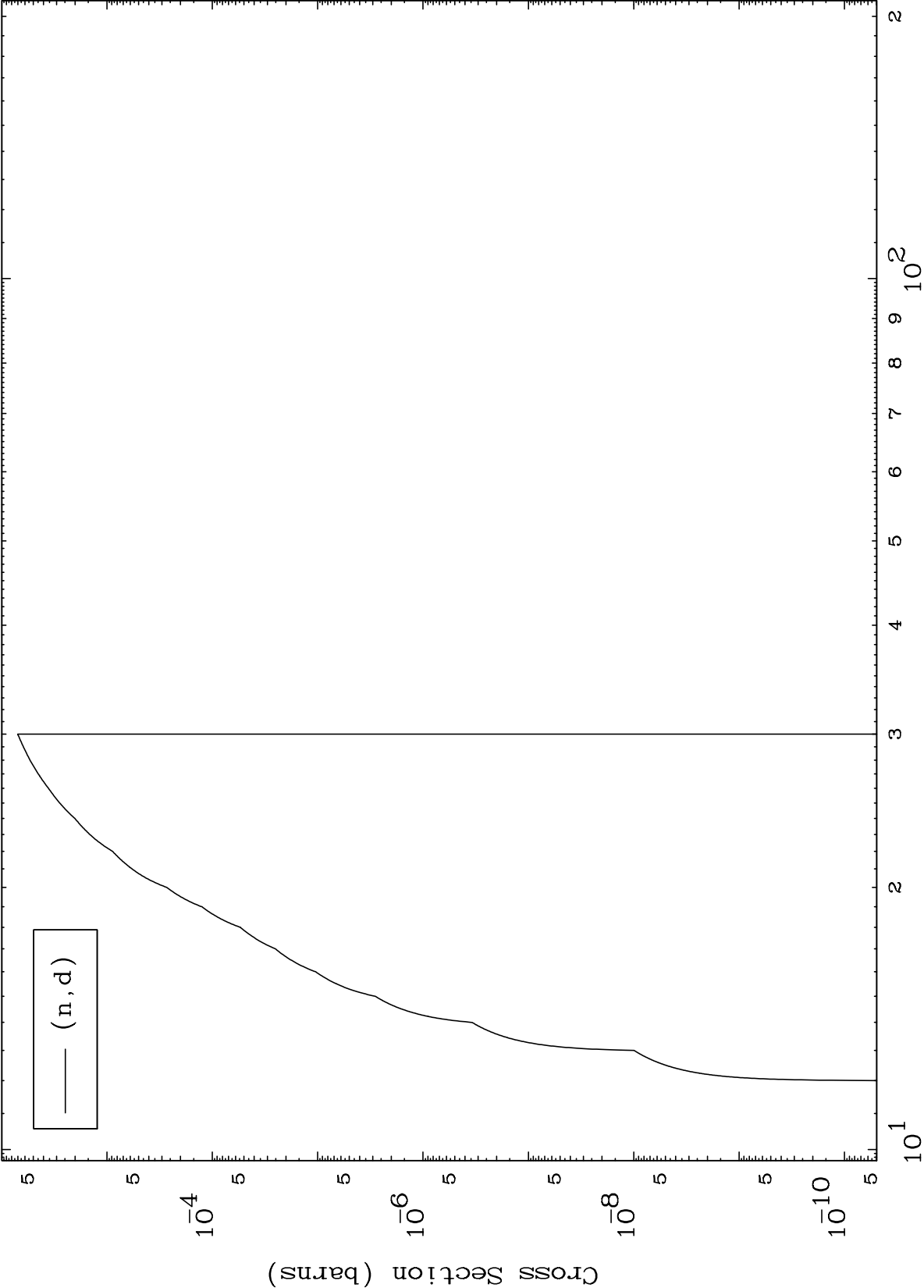
38-Sr-83

MAT 3822

(α ,d) Levels

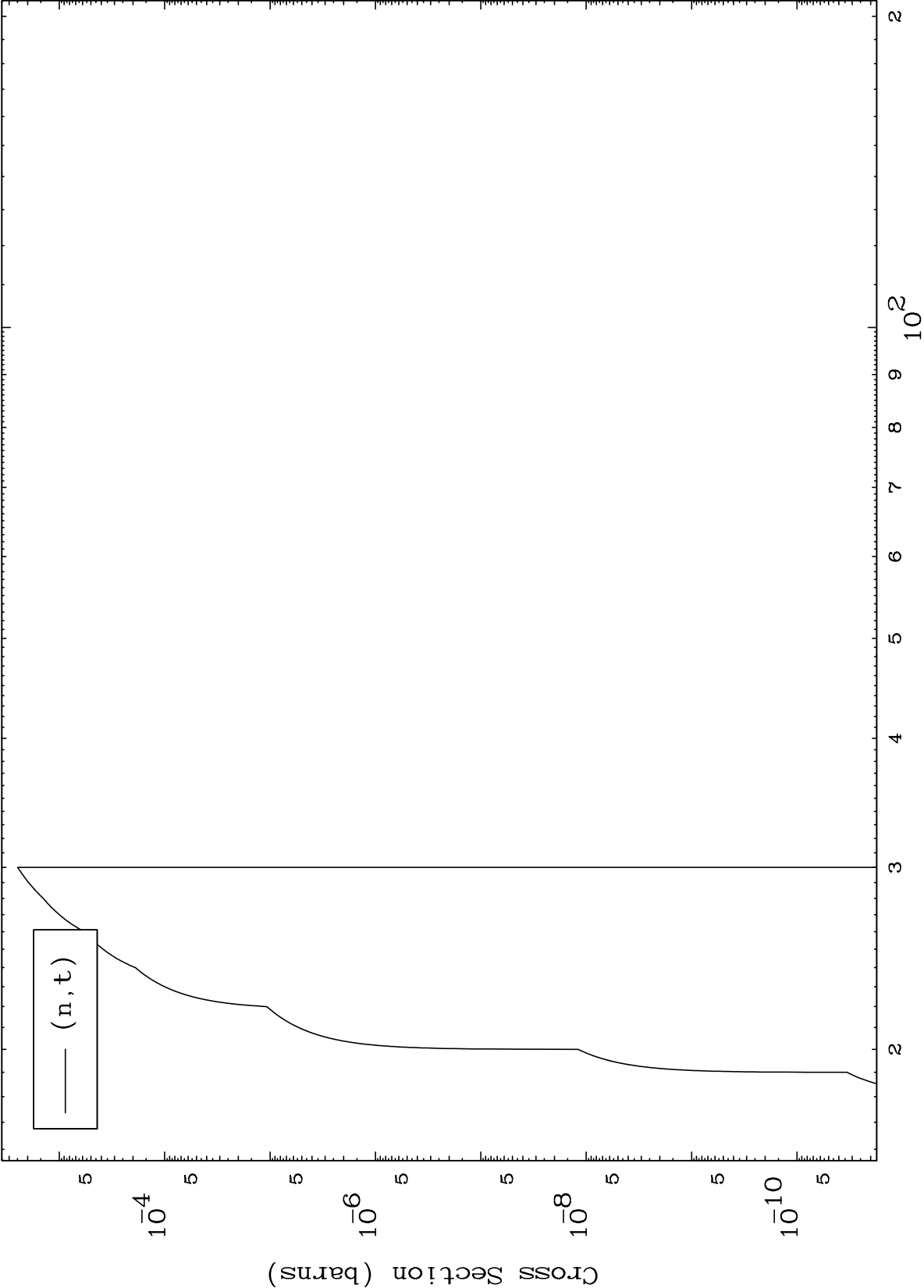
38-Sr-83

0 Kelvin Cross Sections



Incident Energy (MeV)

38-Sr-83

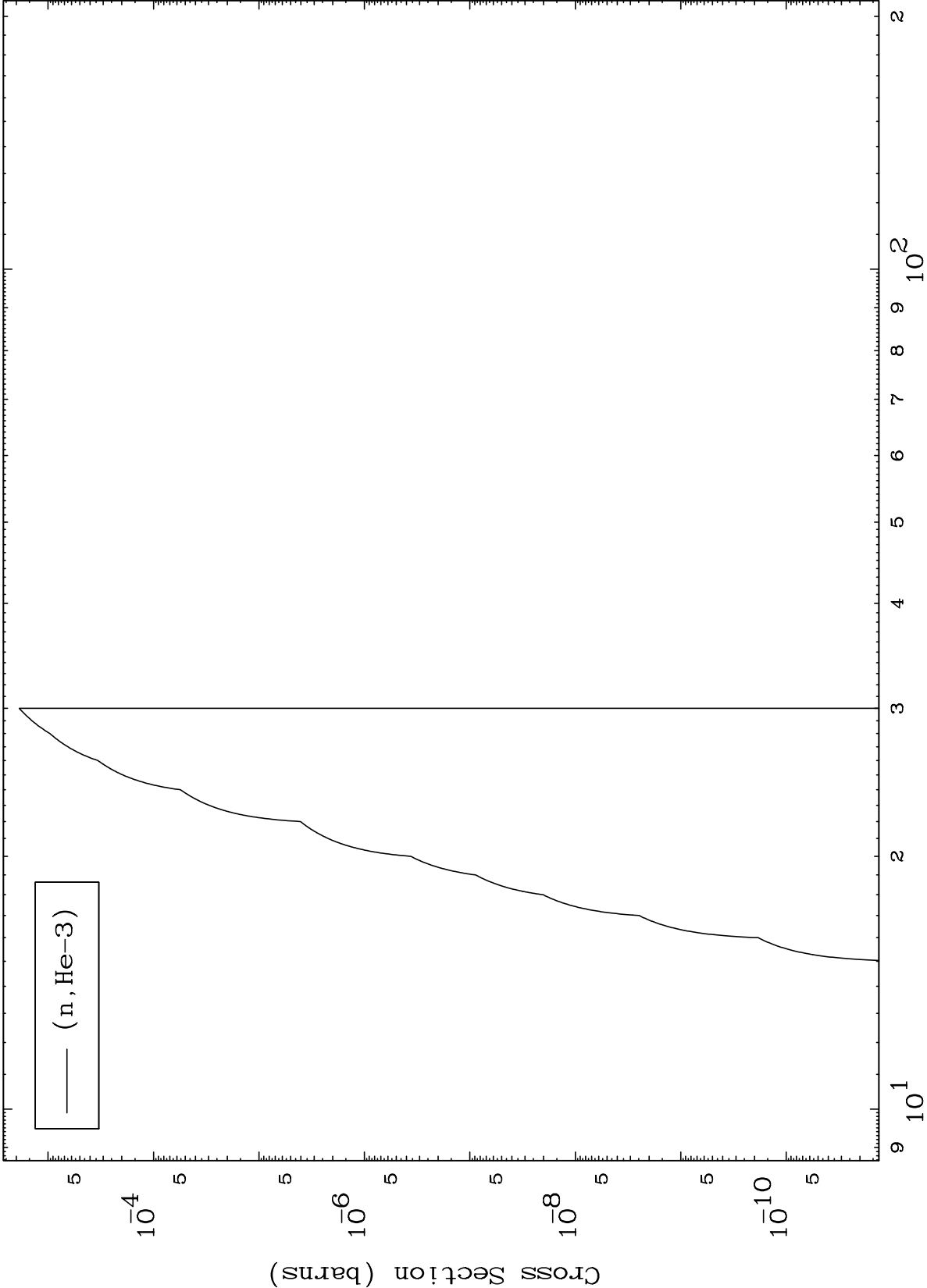


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(α ,He3) Levels

38-Sr-83

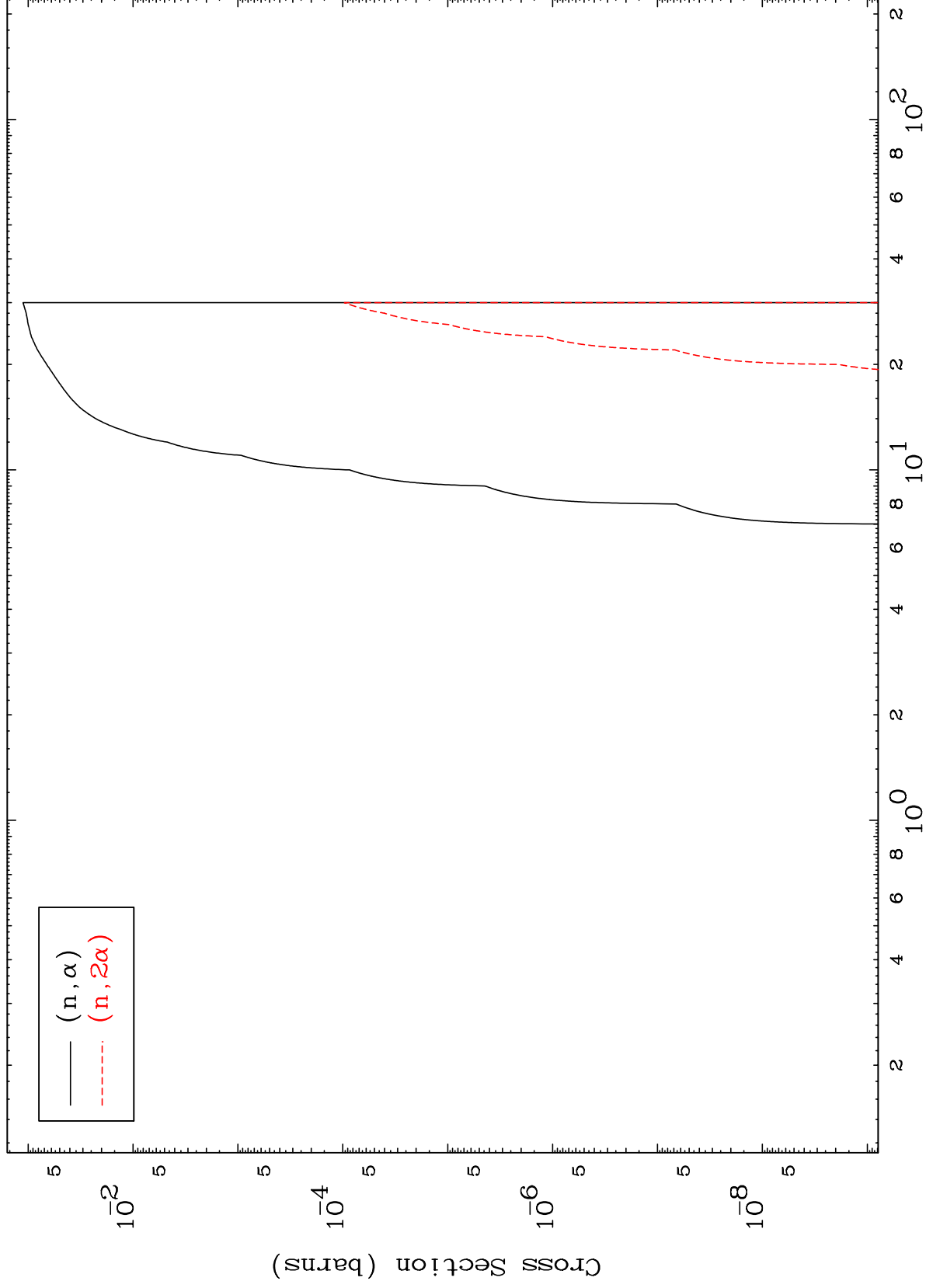
0 Kelvin Cross Sections



Incident Energy (MeV)

38-Sr-83

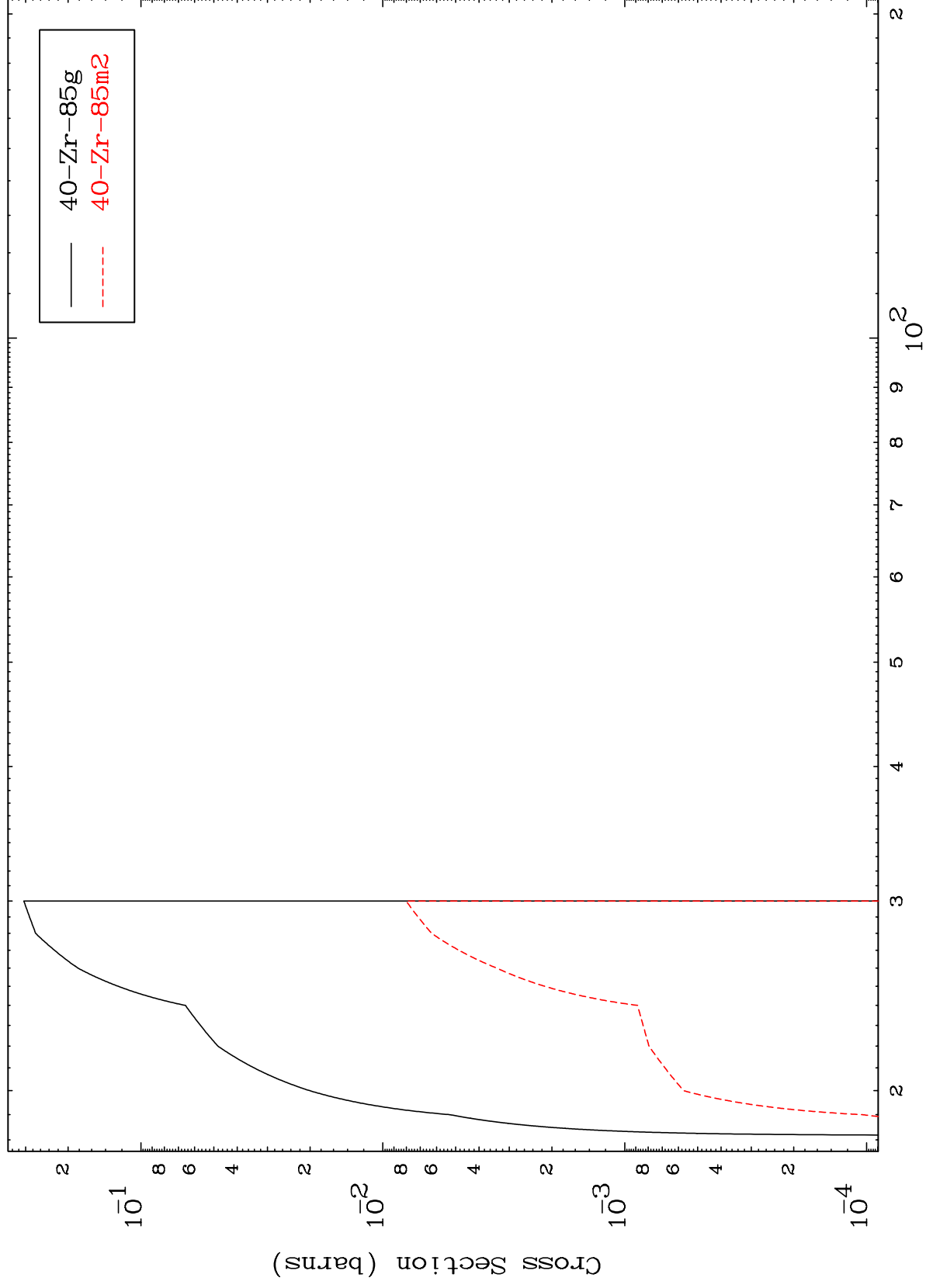
(α, α) Levels
0 Kelvin Cross Sections



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(n,2n)
Radionuclide Production Cross Section

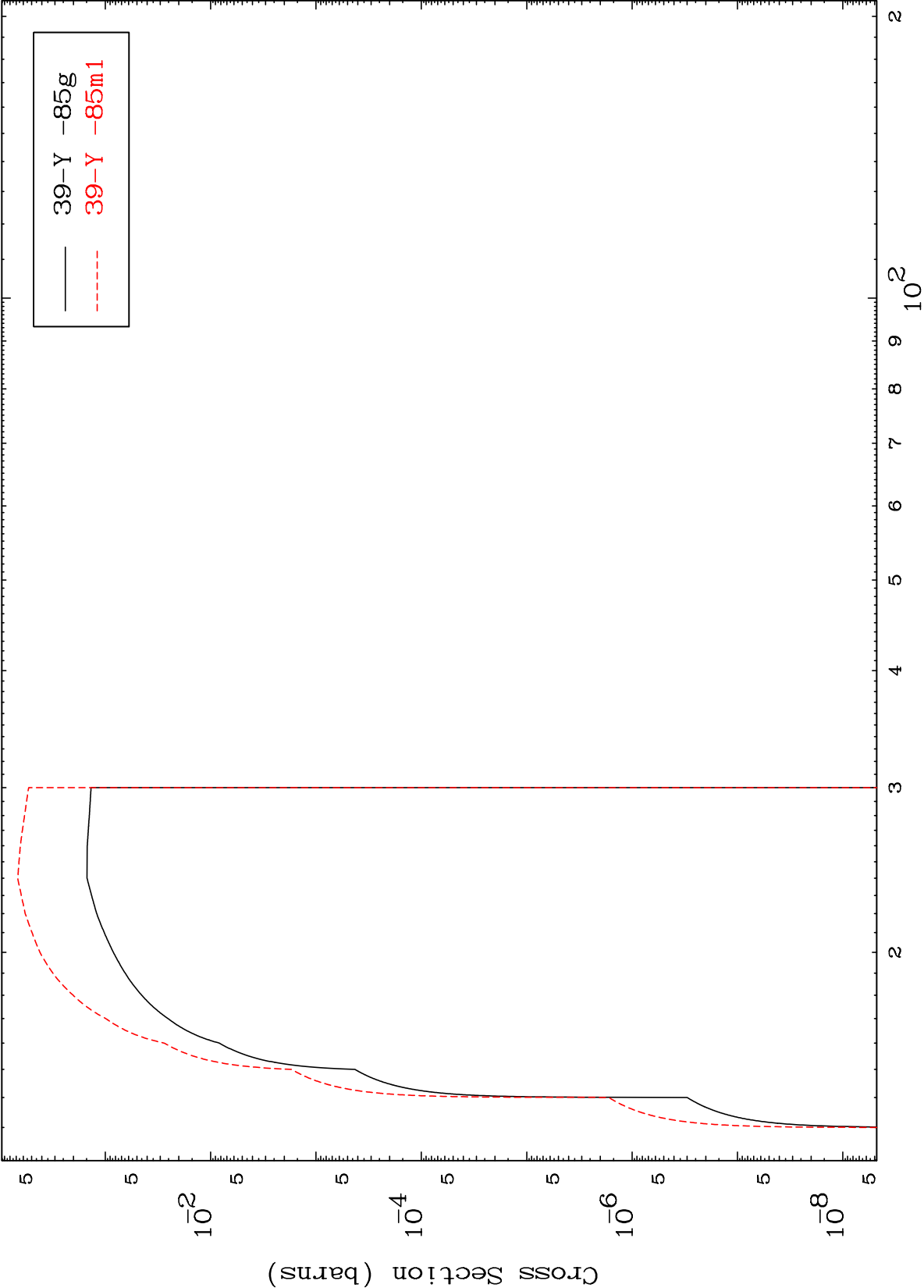


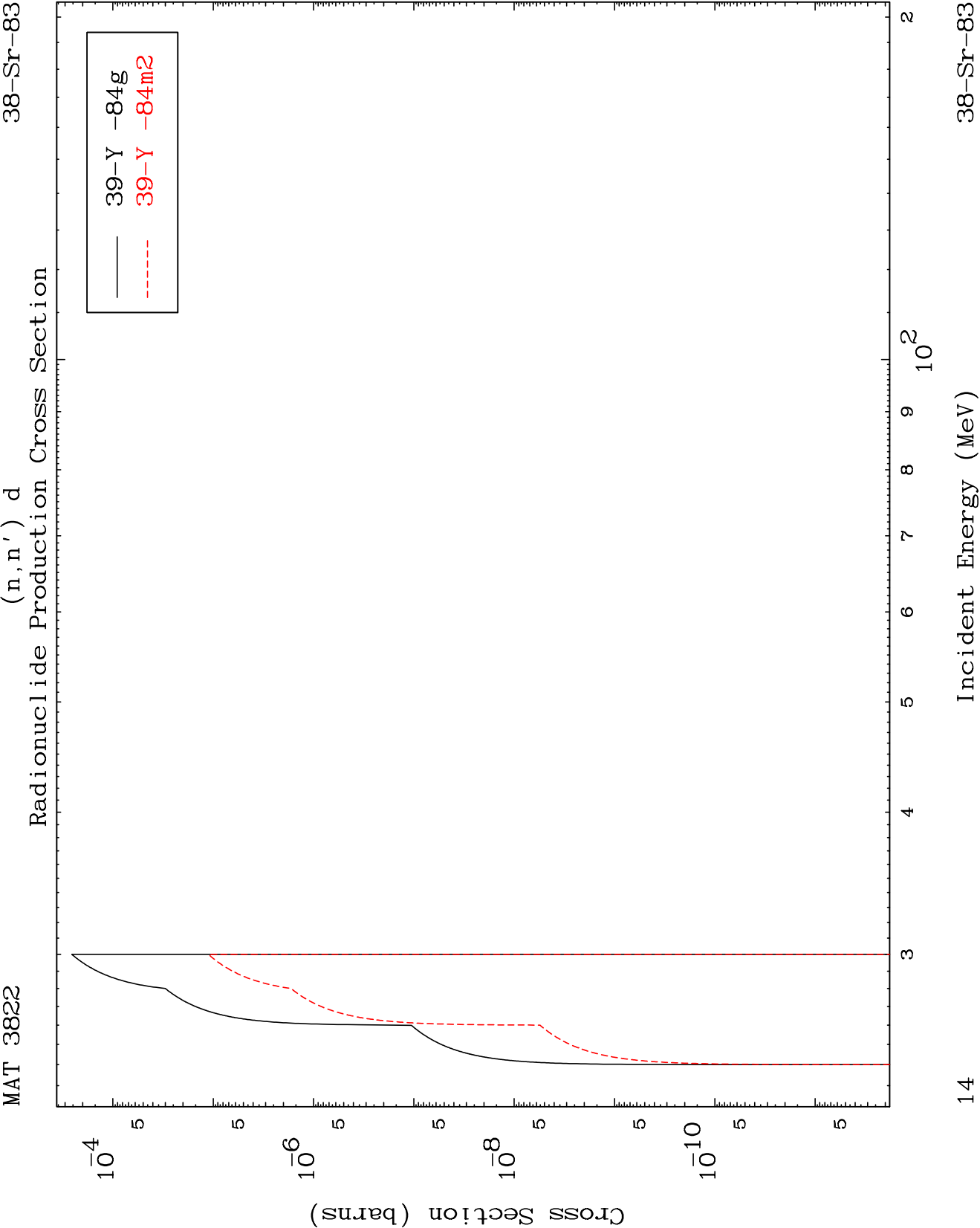
38-Sr-83

Incident Energy (MeV)

12

(n,n') p
Radionuclide Production Cross Section



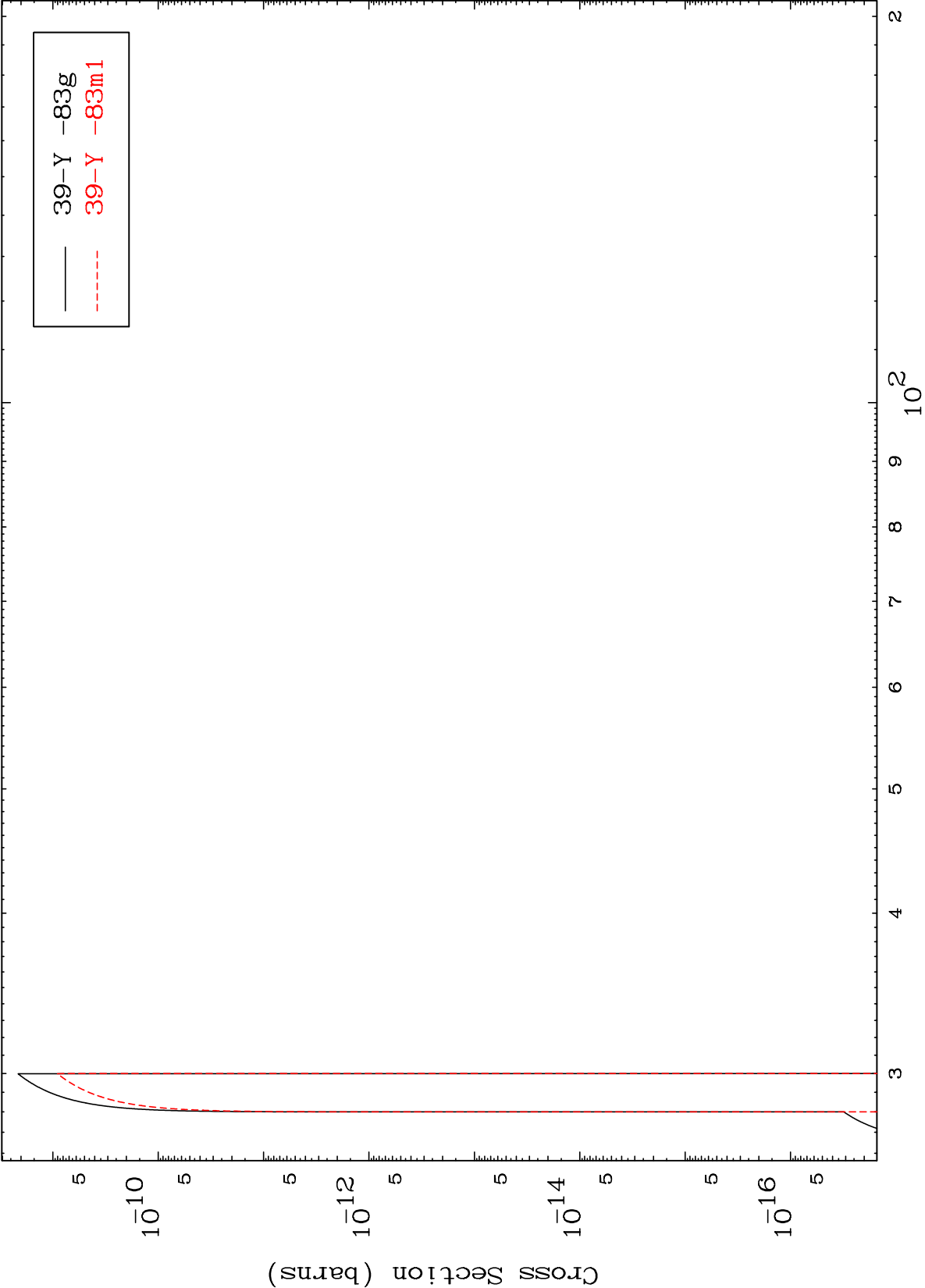


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(n,n') t

38-Sr-83

Radionuclide Production Cross Section

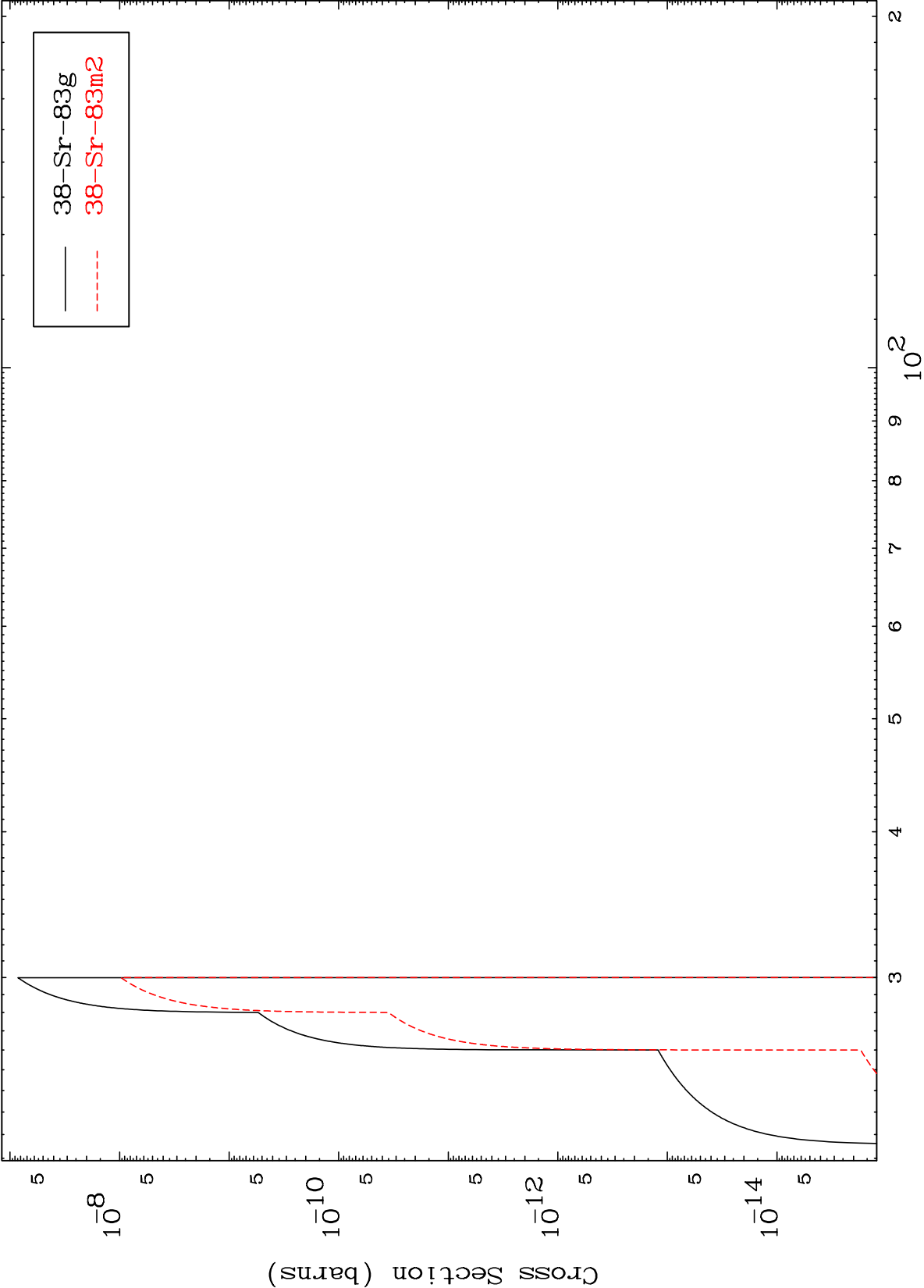


15

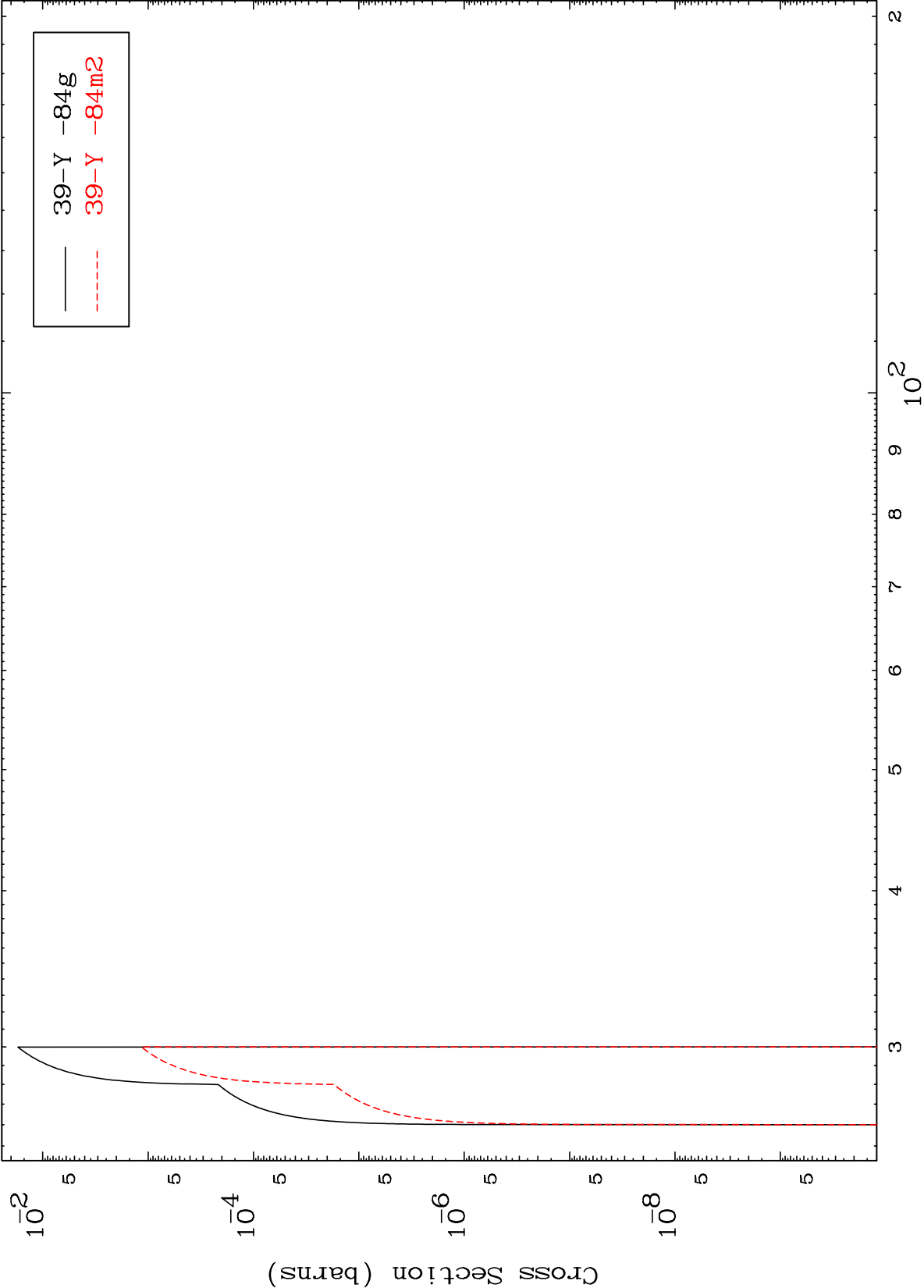
Incident Energy (MeV)

38-Sr-83

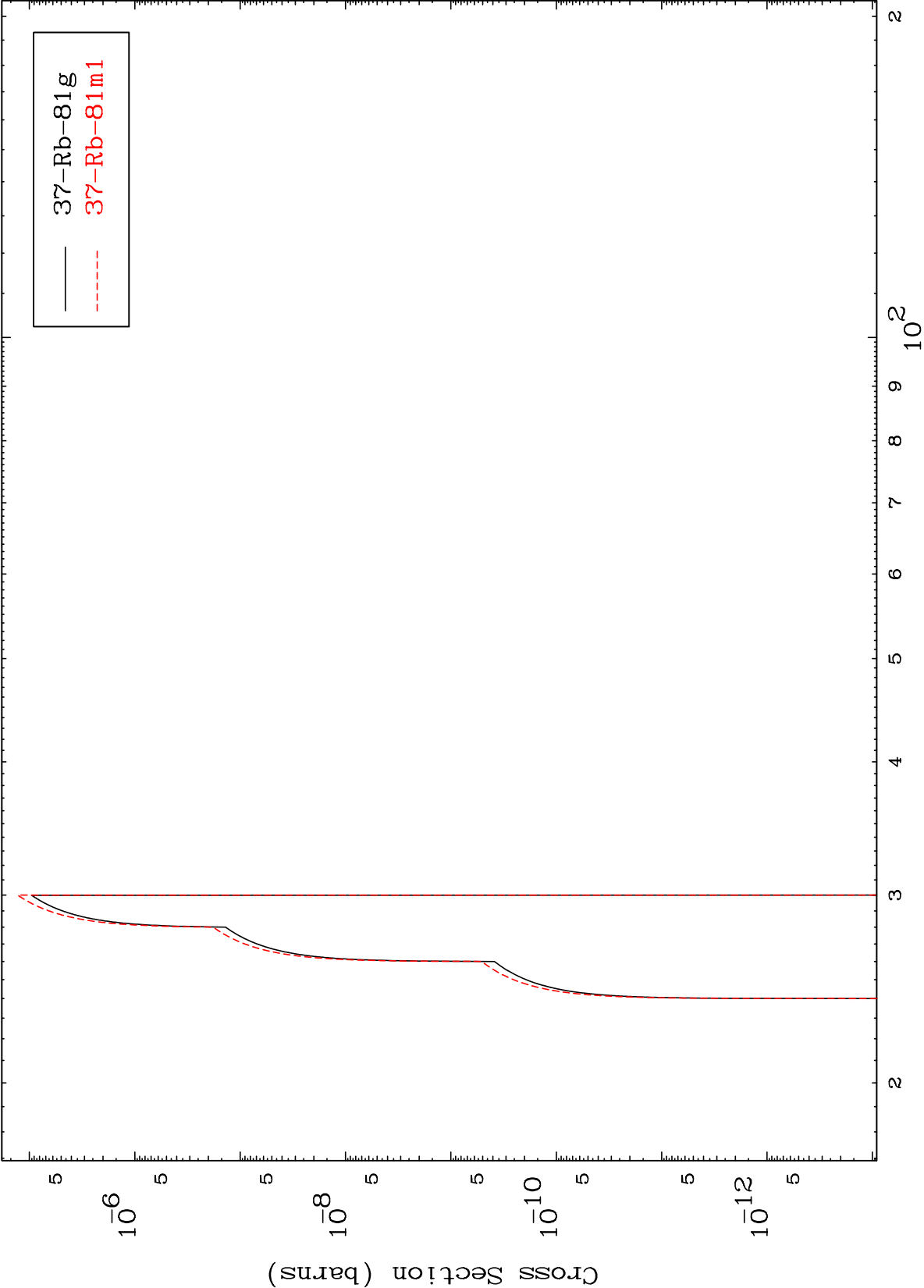
Radionuclide Production Cross Section



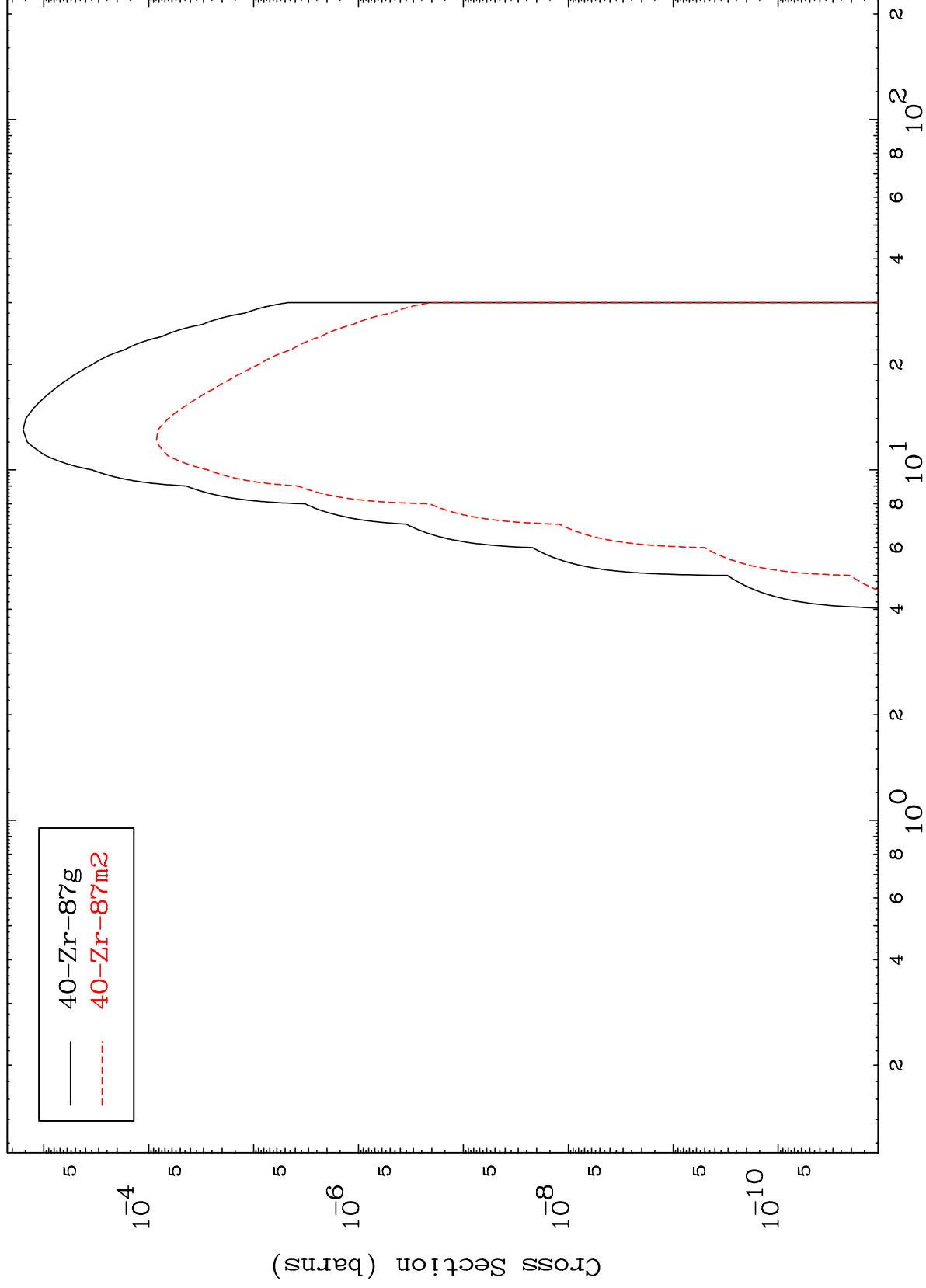
(n,2n) p
Radionuclide Production Cross Section



(n,n') p α
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n, γ)

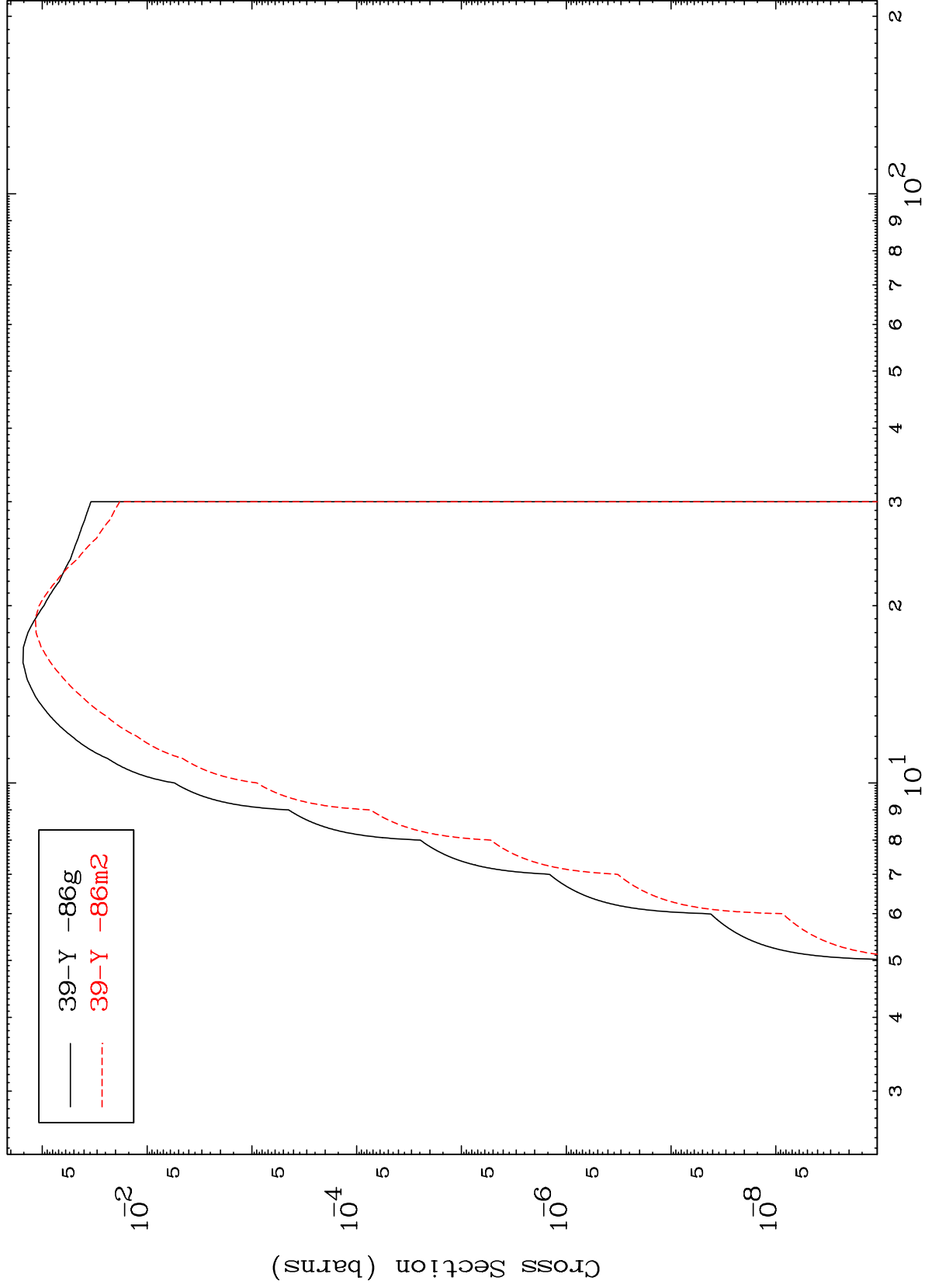


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Radionuclide Production Cross Section

(n,p)



20

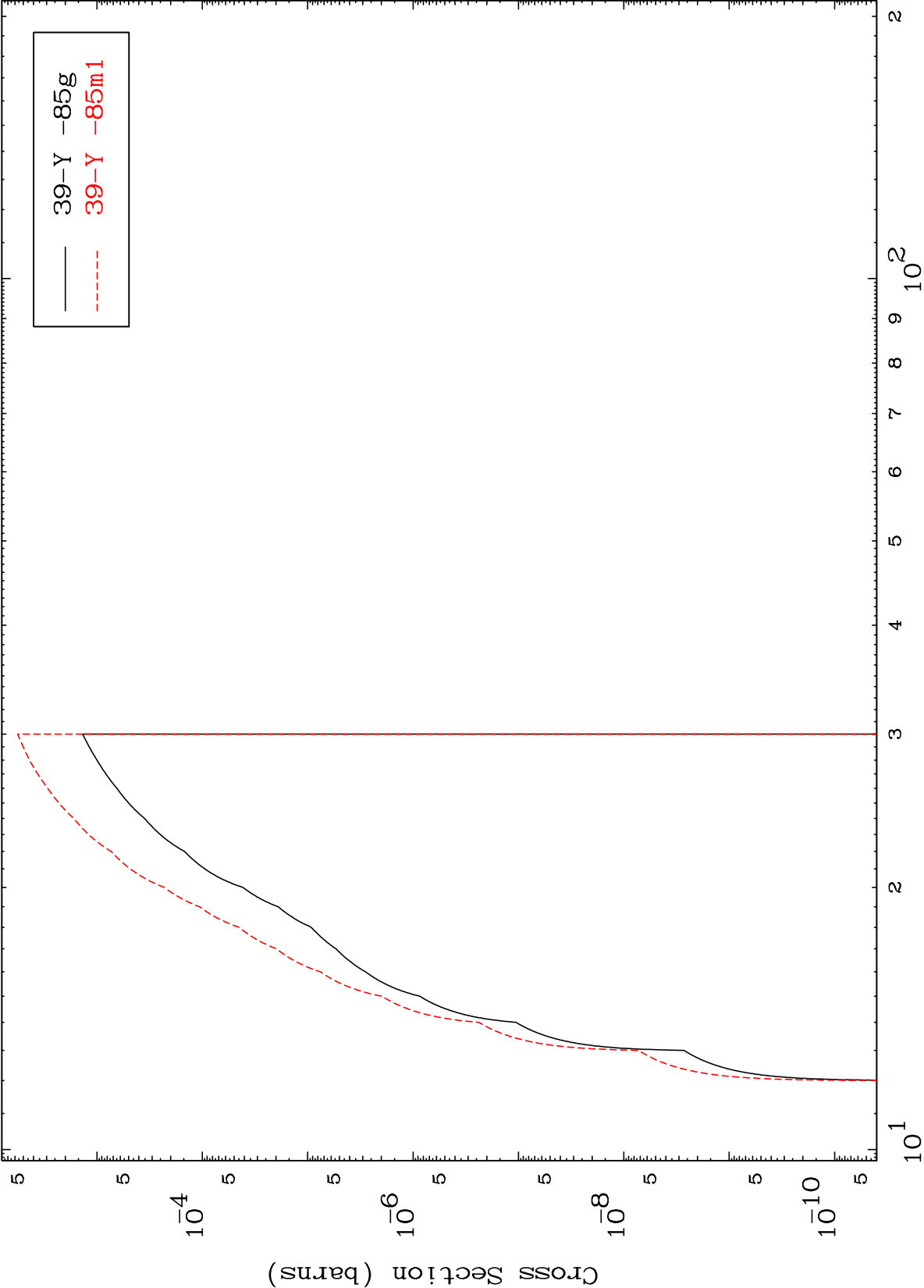
Incident Energy (MeV)

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38-Sr-83

(n,d)
Radionuclide Production Cross Section

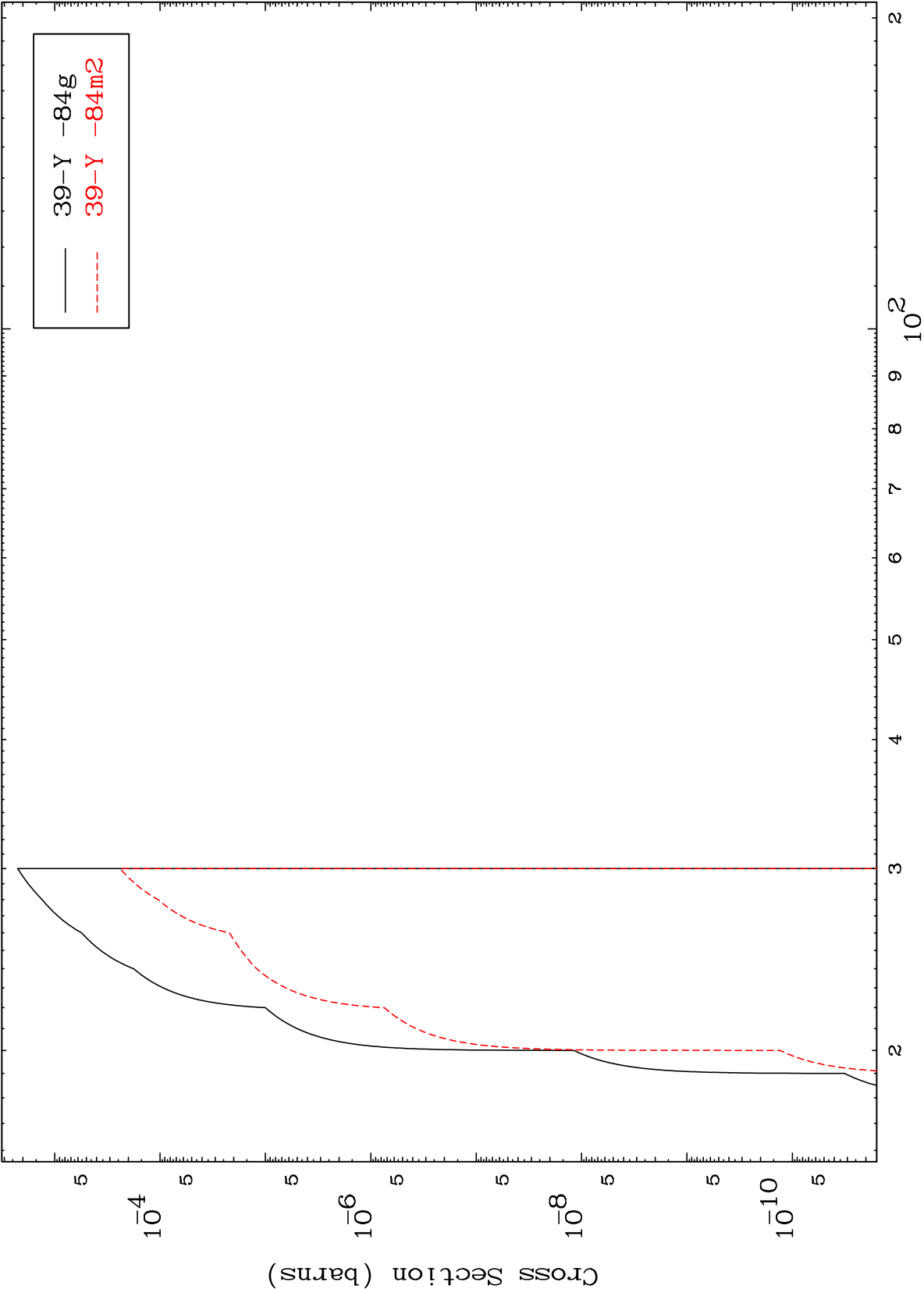


38-Sr-83

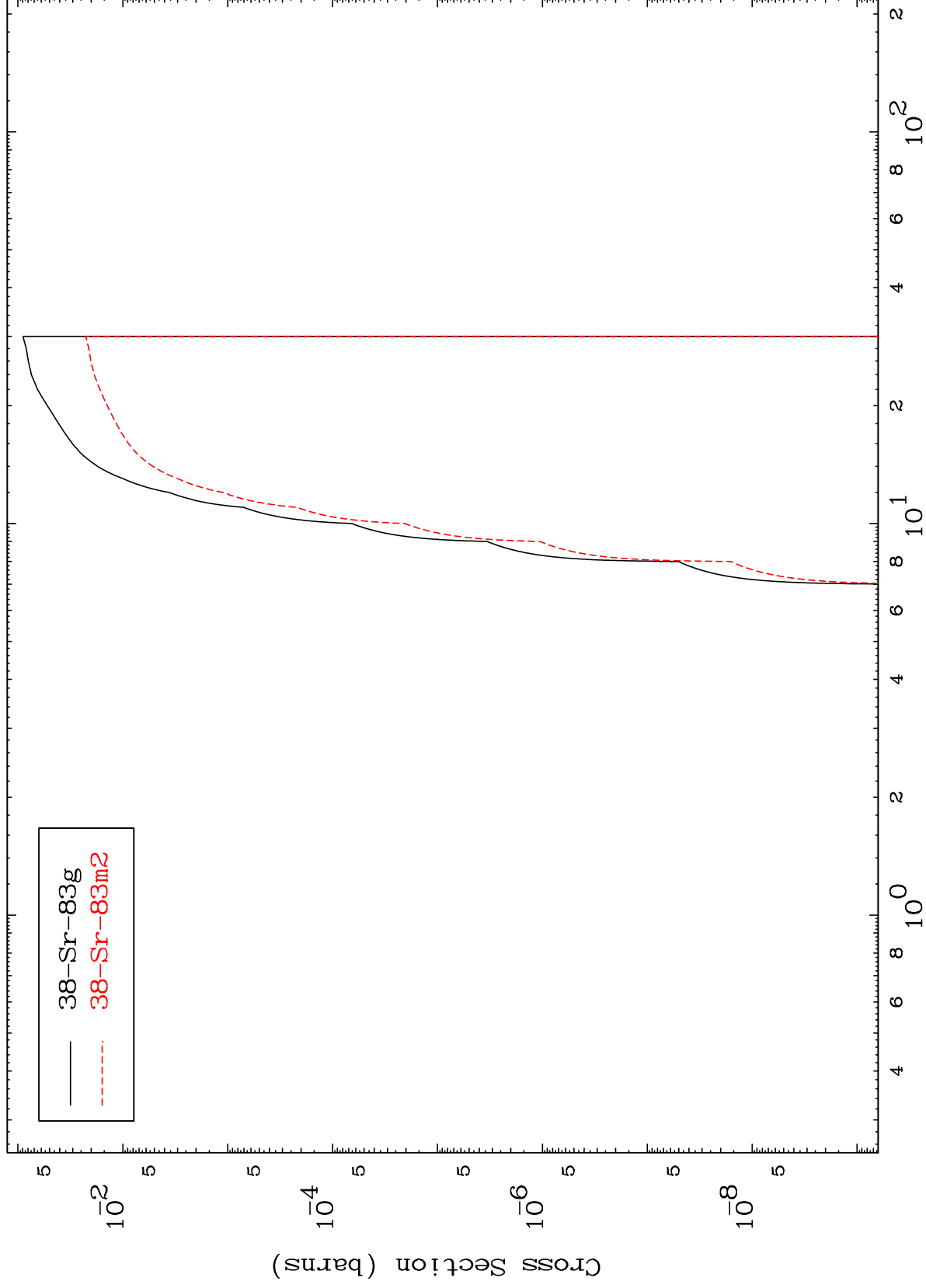
Incident Energy (MeV)

21

(n,t)
Radionuclide Production Cross Section



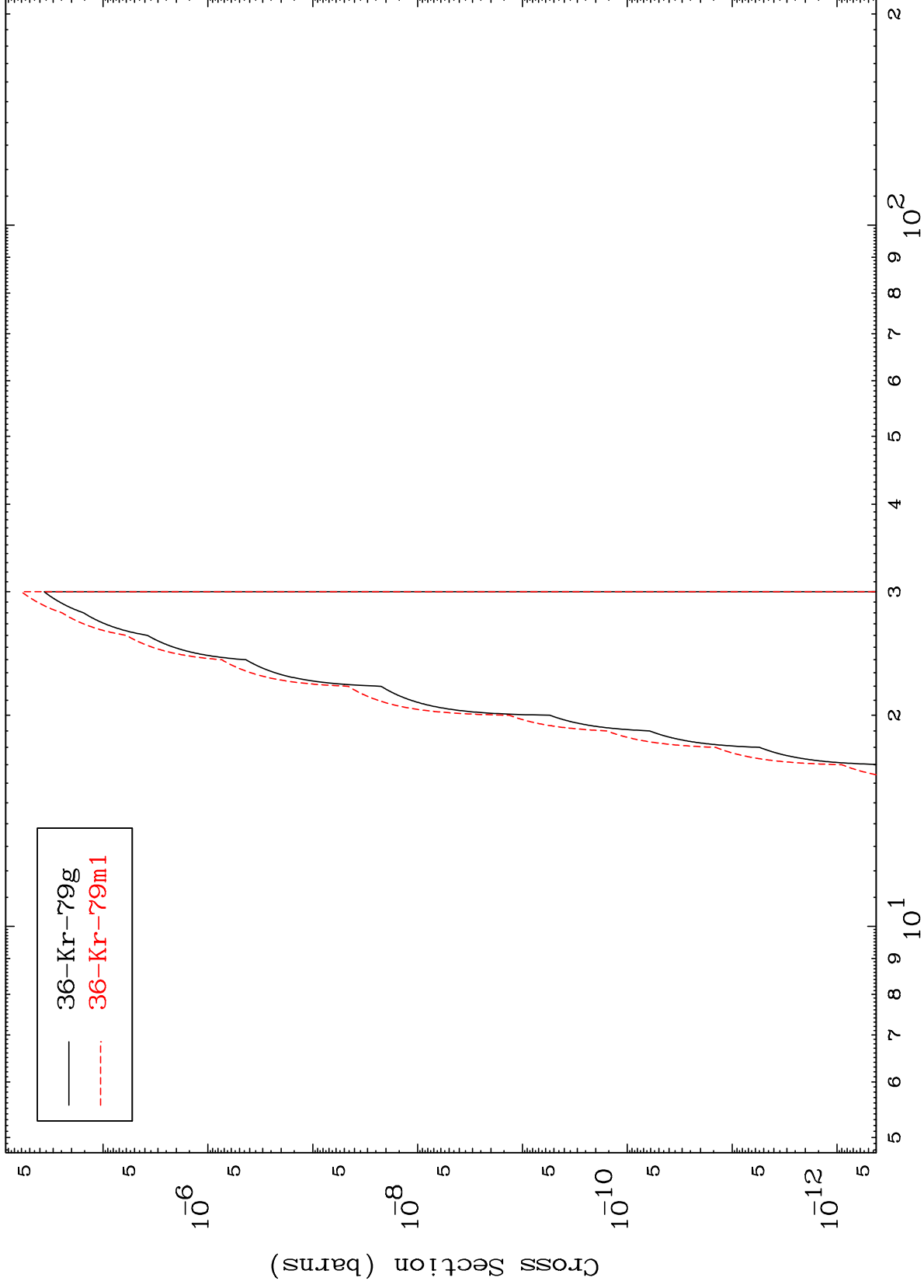
Radionuclide Production Cross Section
(n, α)



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Radionuclide Production Cross Section
(n,2 α)



24

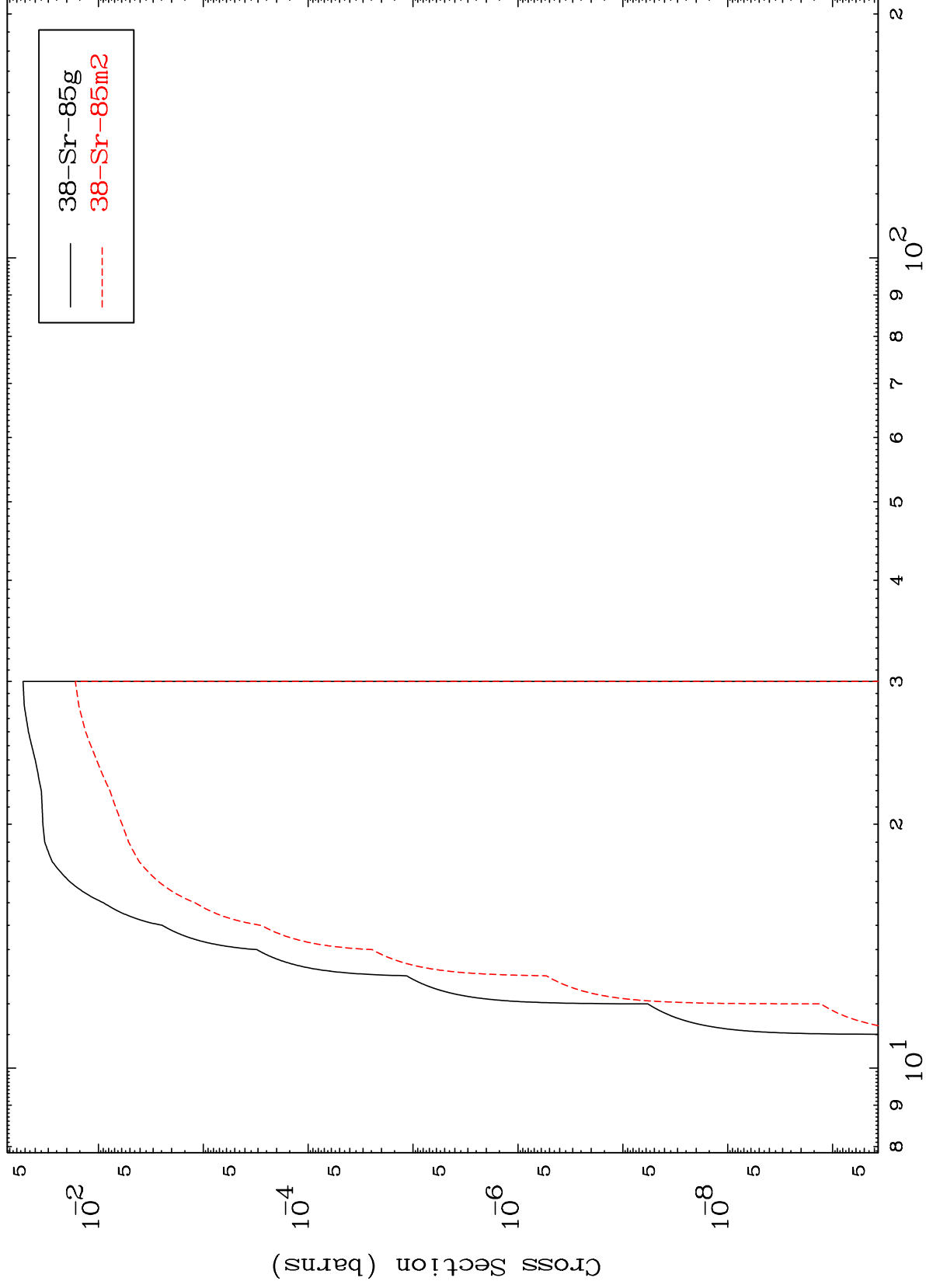
Incident Energy (MeV)

38-Sr-83

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38-Sr-83

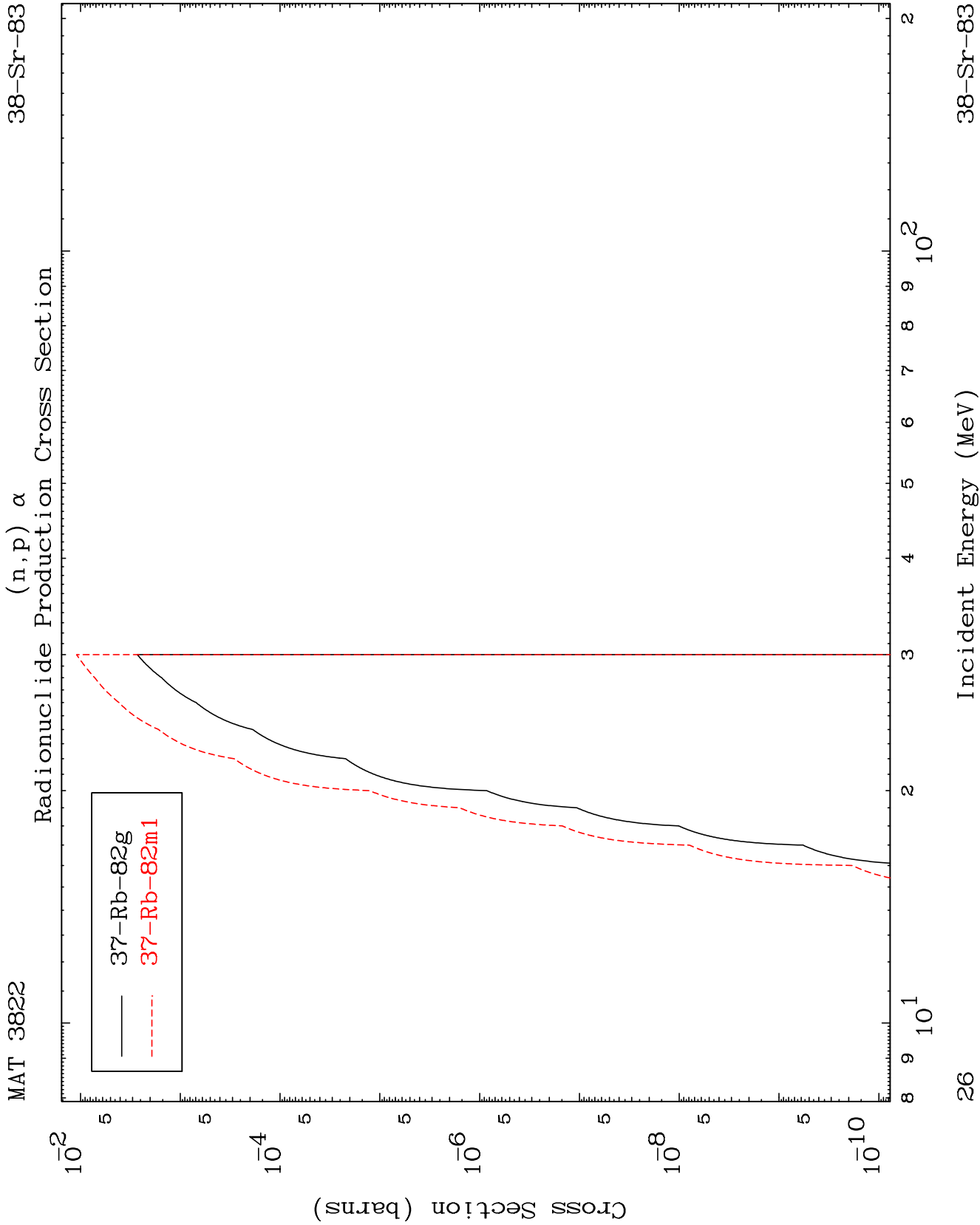
(n,2p)
Radionuclide Production Cross Section



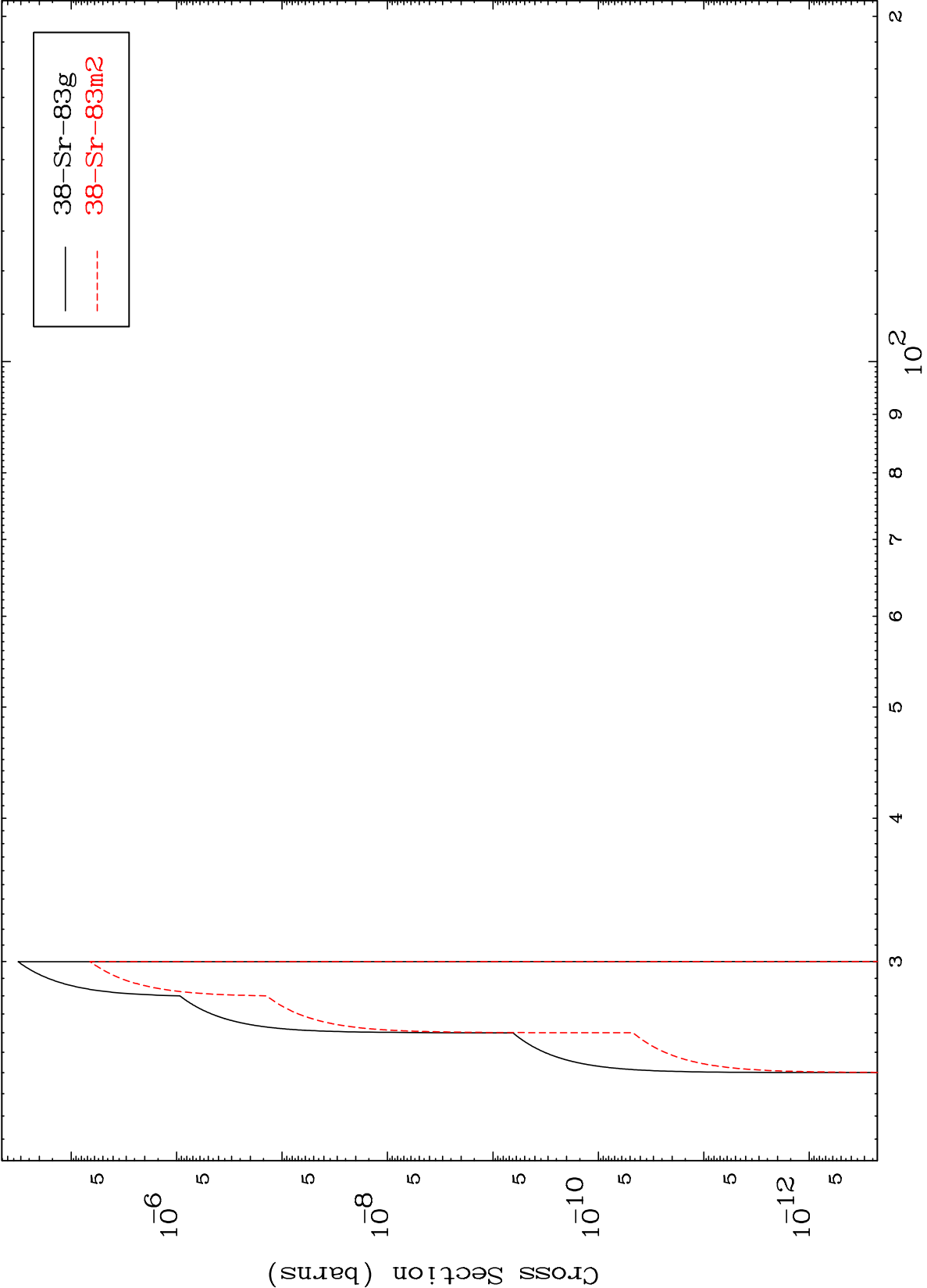
38-Sr-83

Incident Energy (MeV)

25



Radionuclide Production Cross Section



(n,d) α
Radionuclide Production Cross Section

