

Program EVALPLOT
(Version 2021-1)

by

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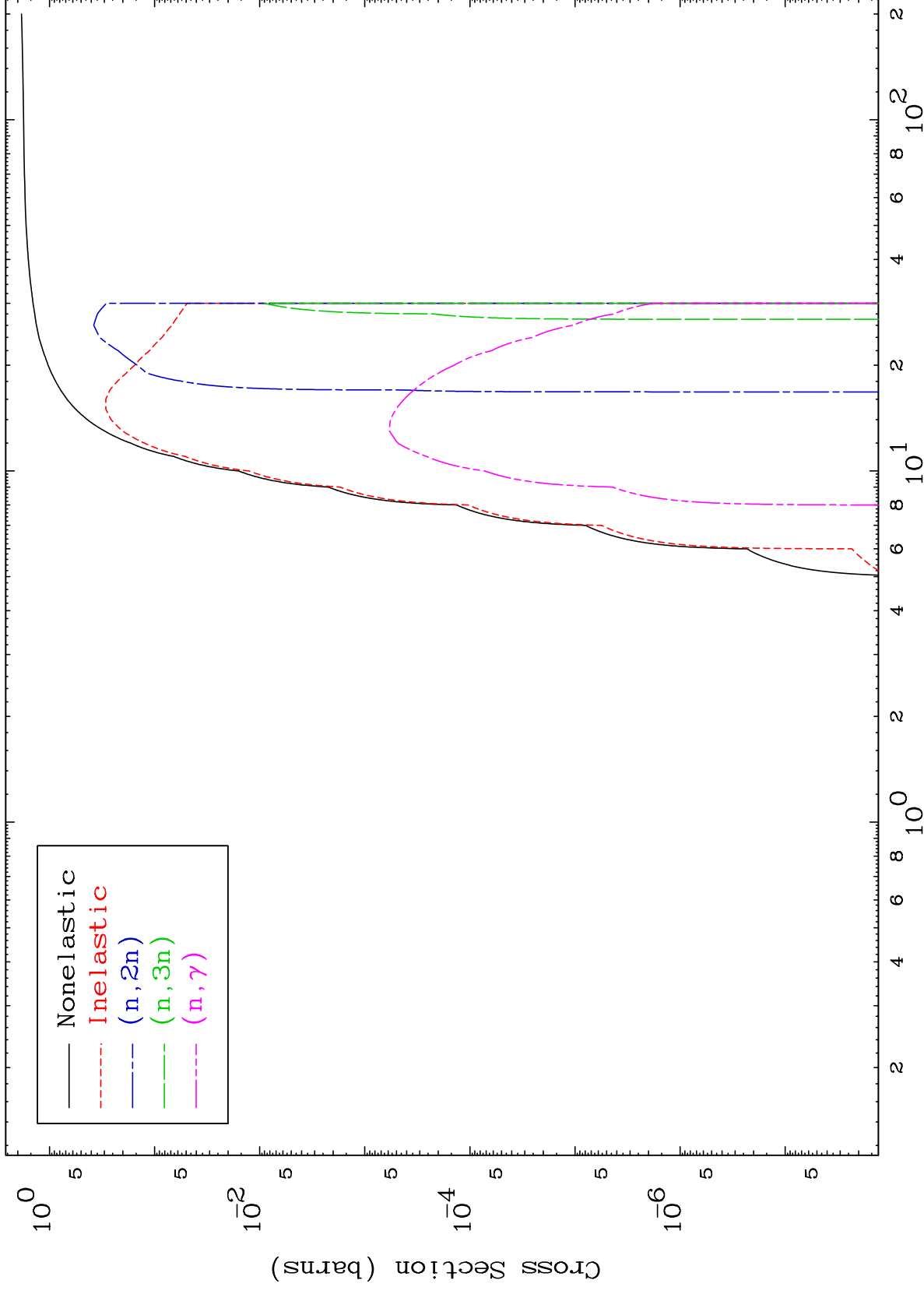
Press Mouse Button to Start

MAT 3716

α Major

37-Rb-82

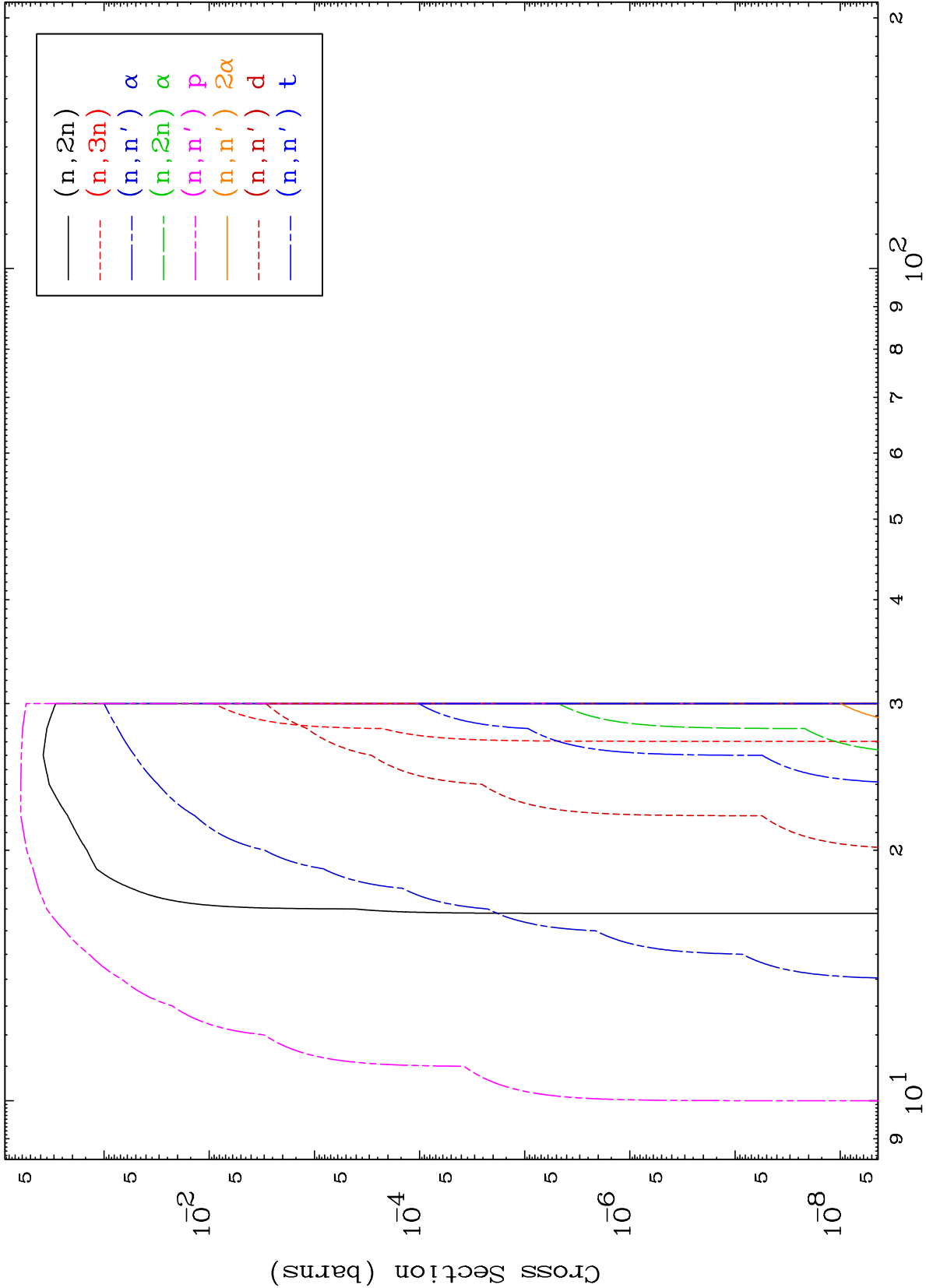
0 Kelvin Cross Sections



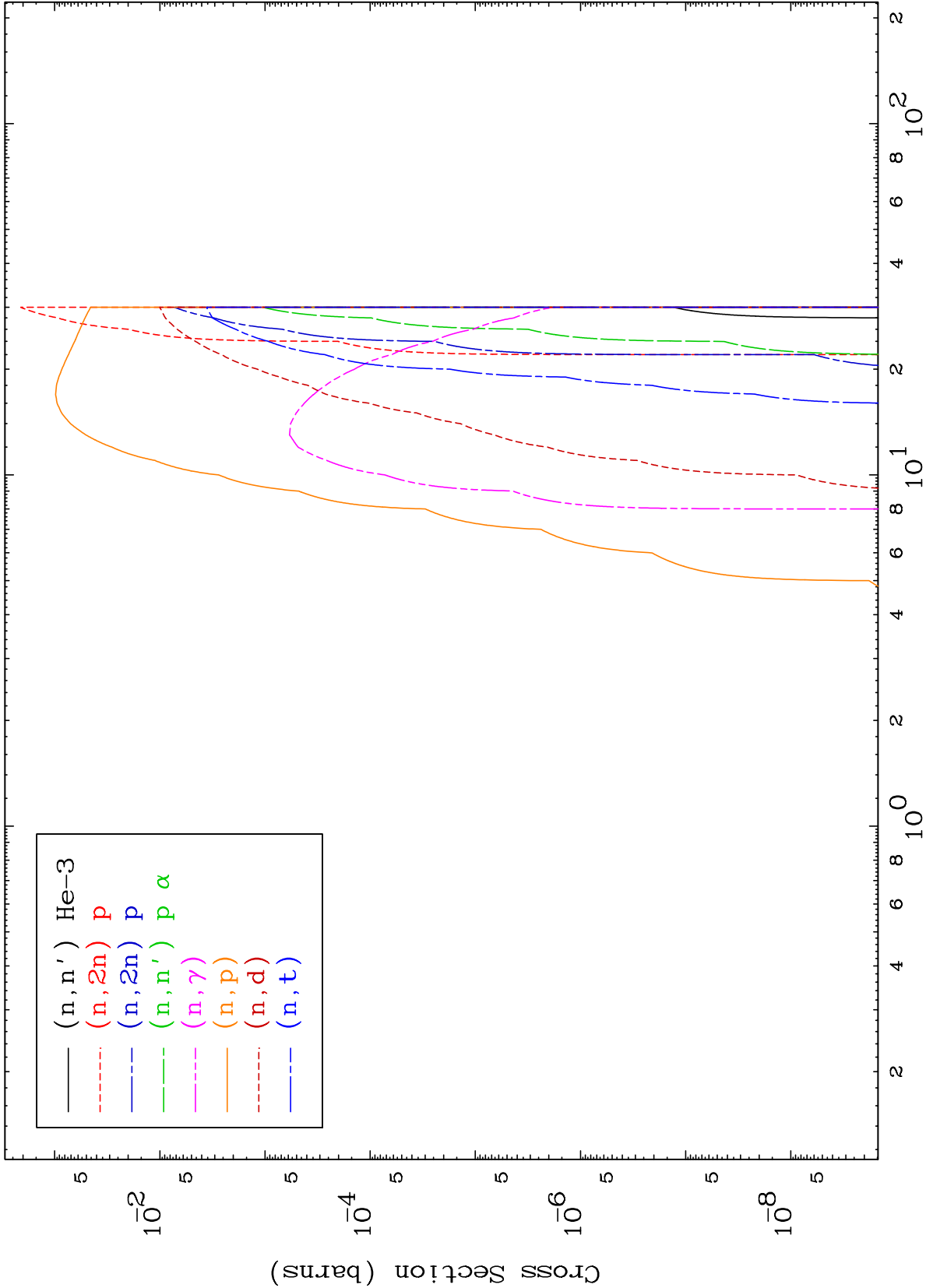
1

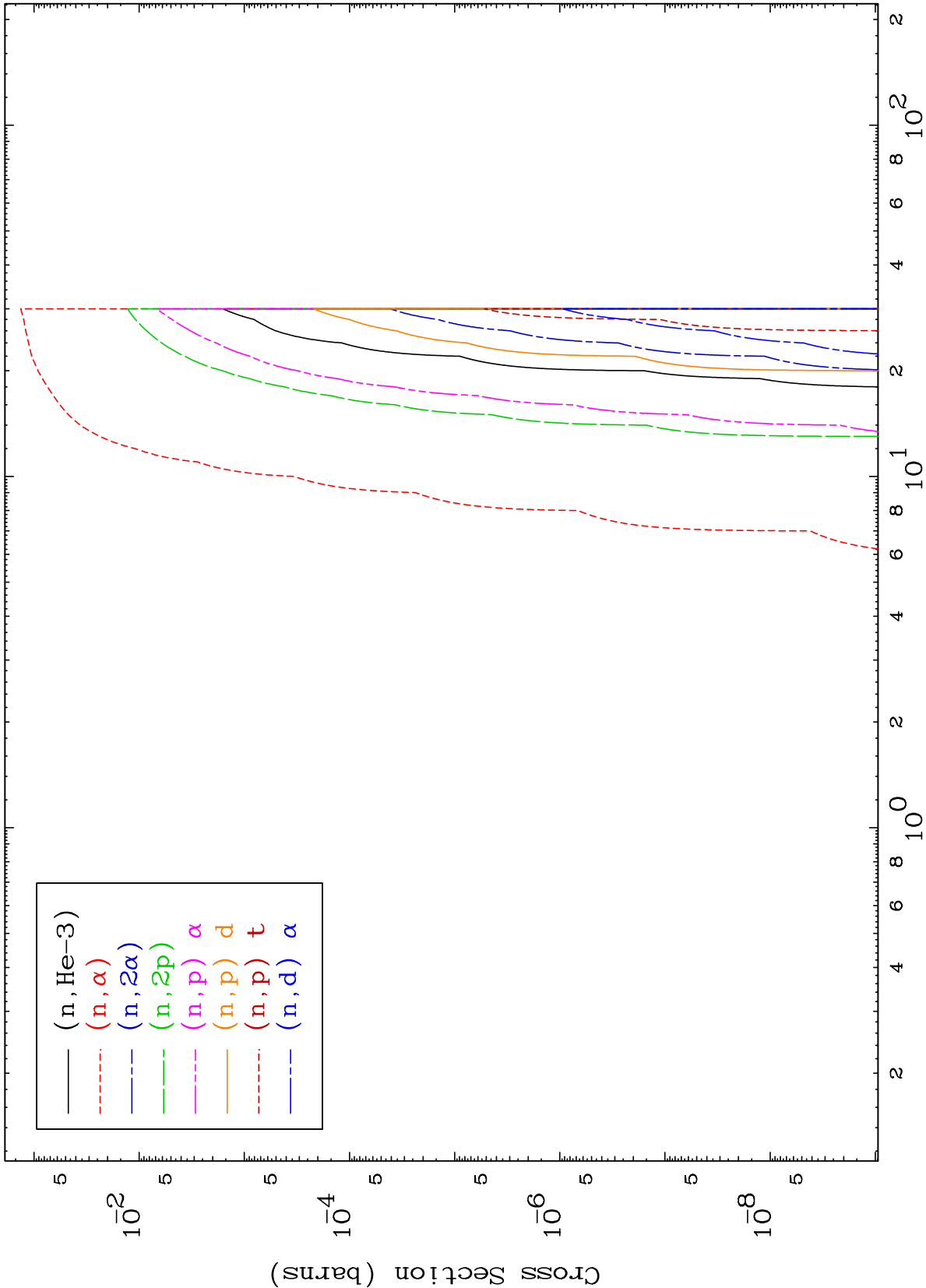
Incident Energy (MeV)

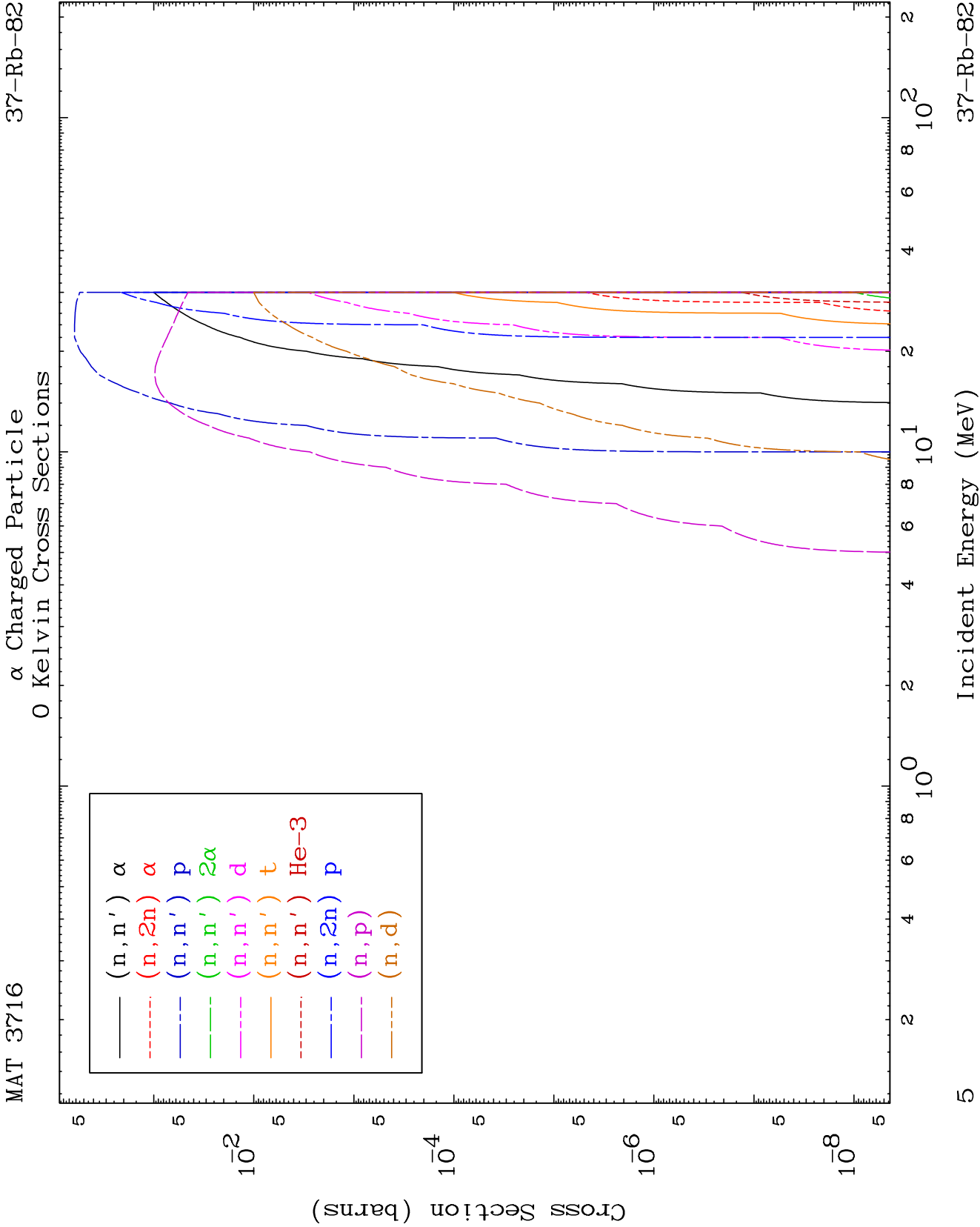
37-Rb-82

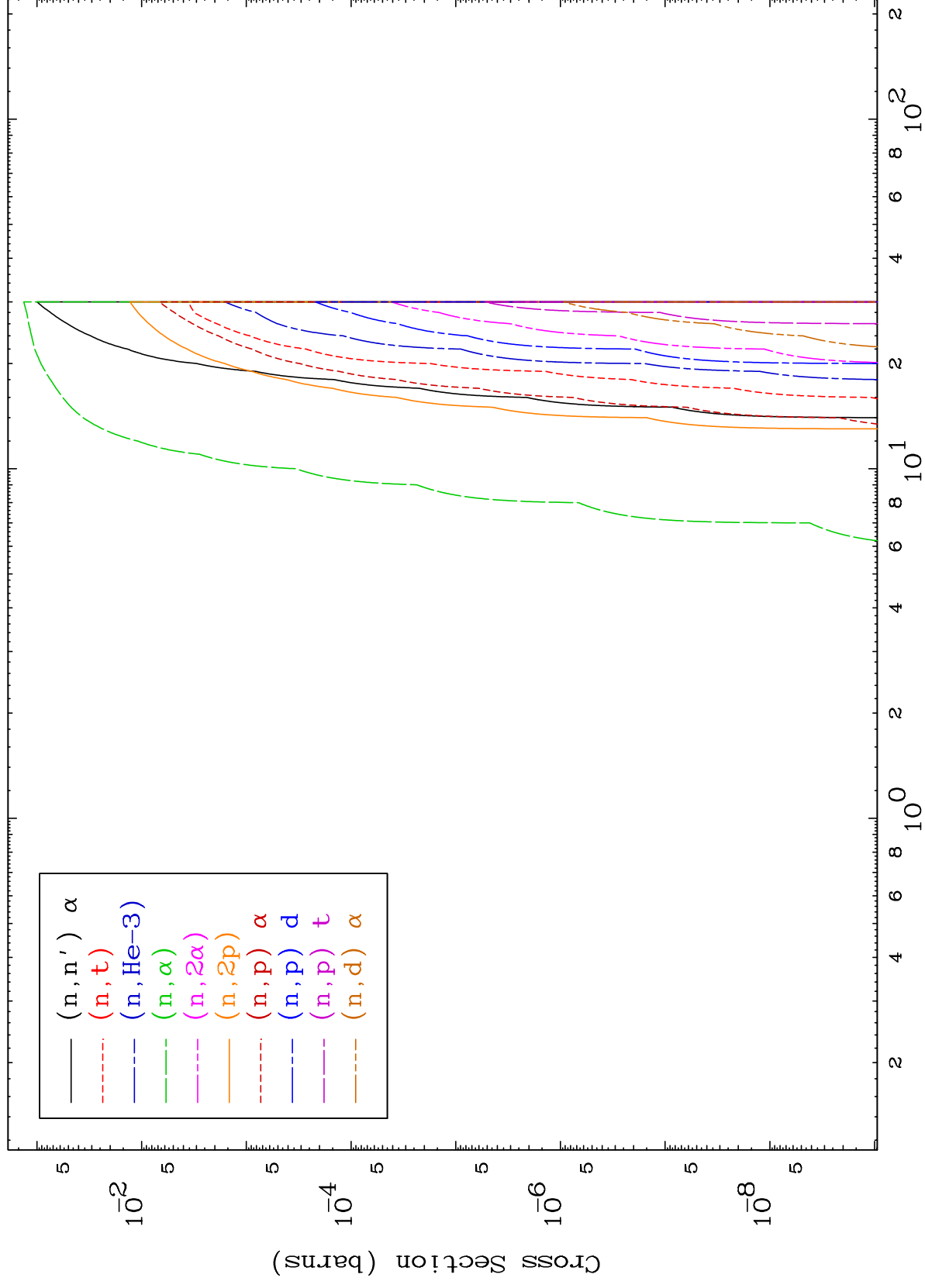


0 Kelvin Cross Sections







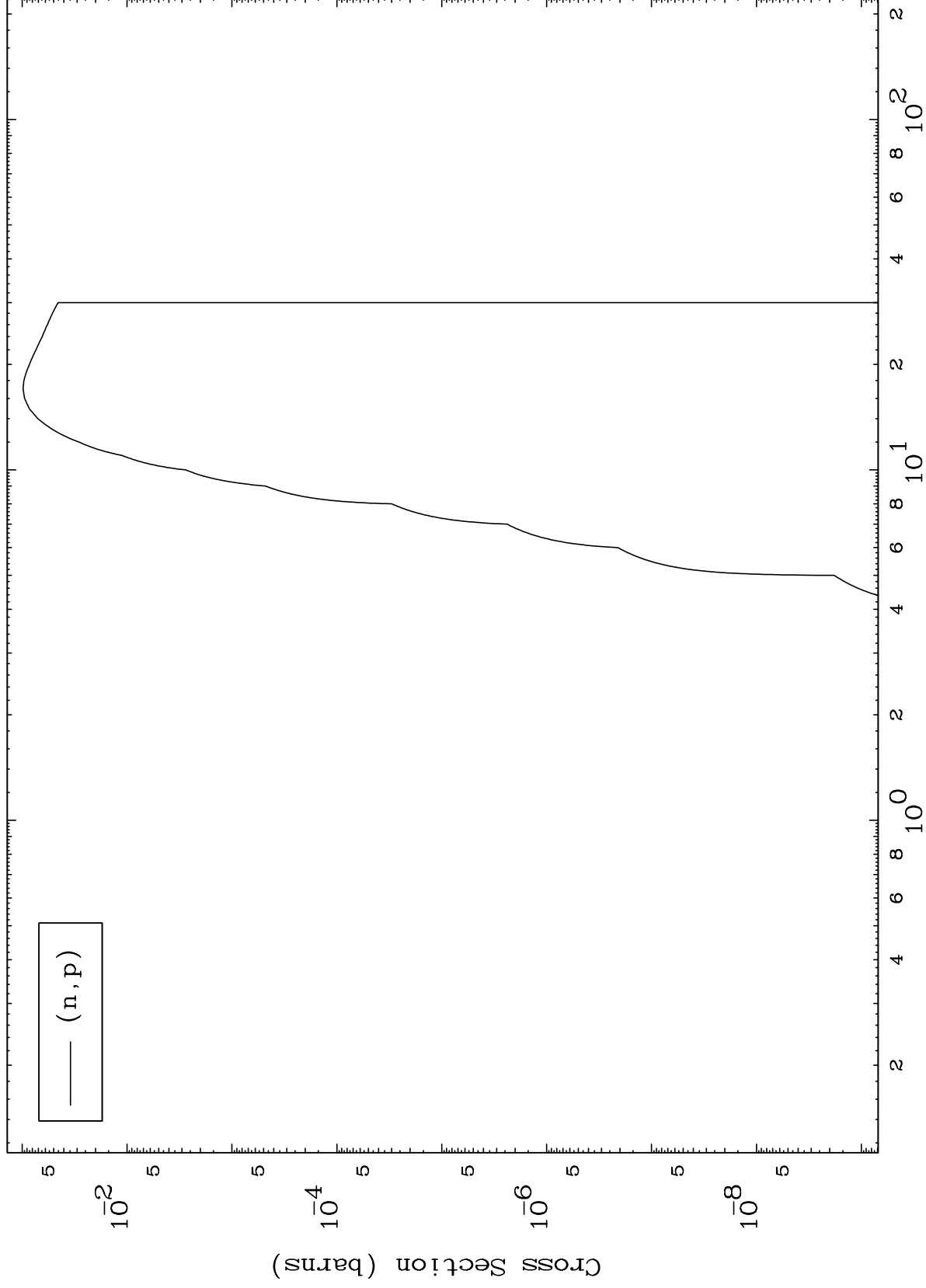


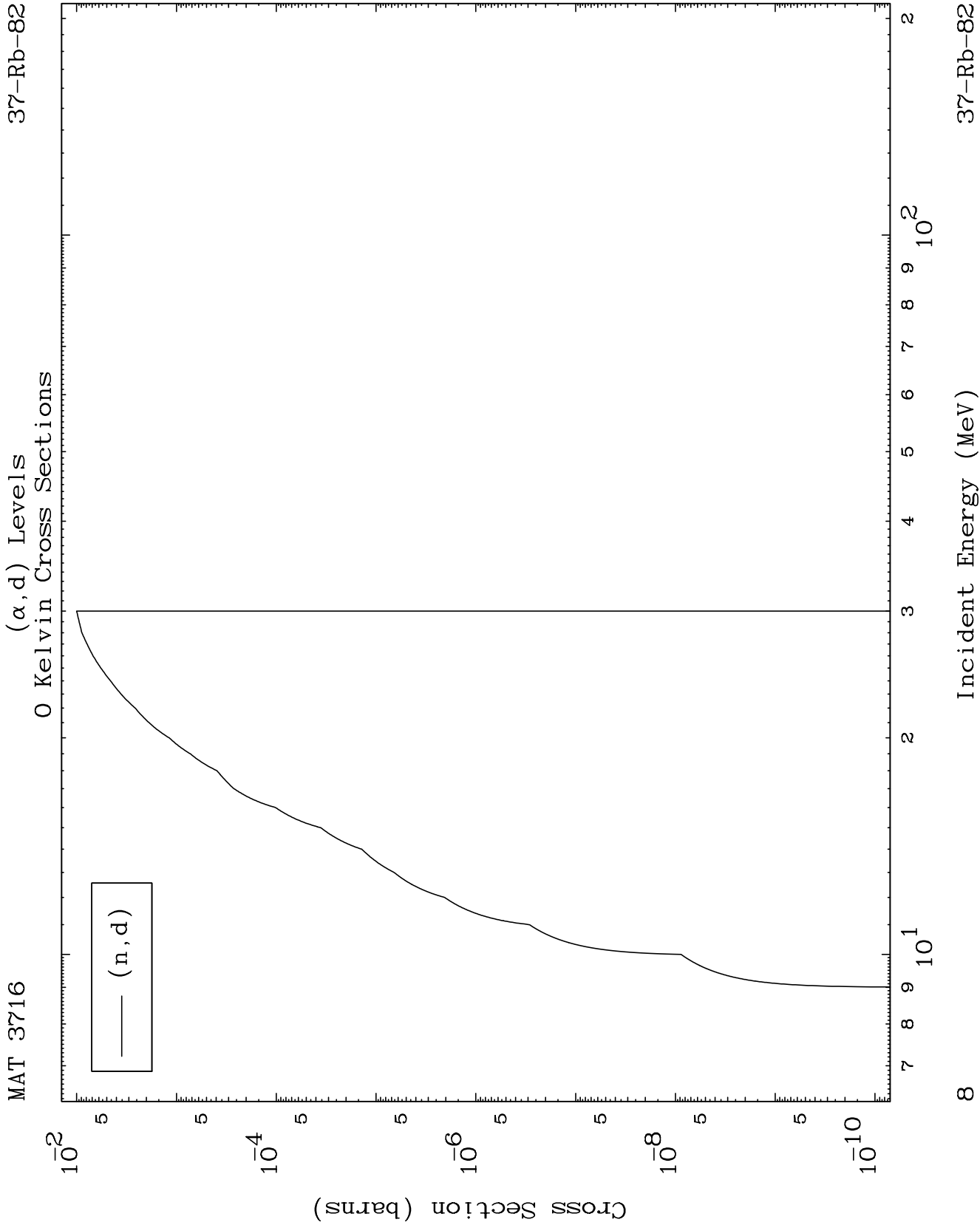
MAT 3716

(α, p) Levels

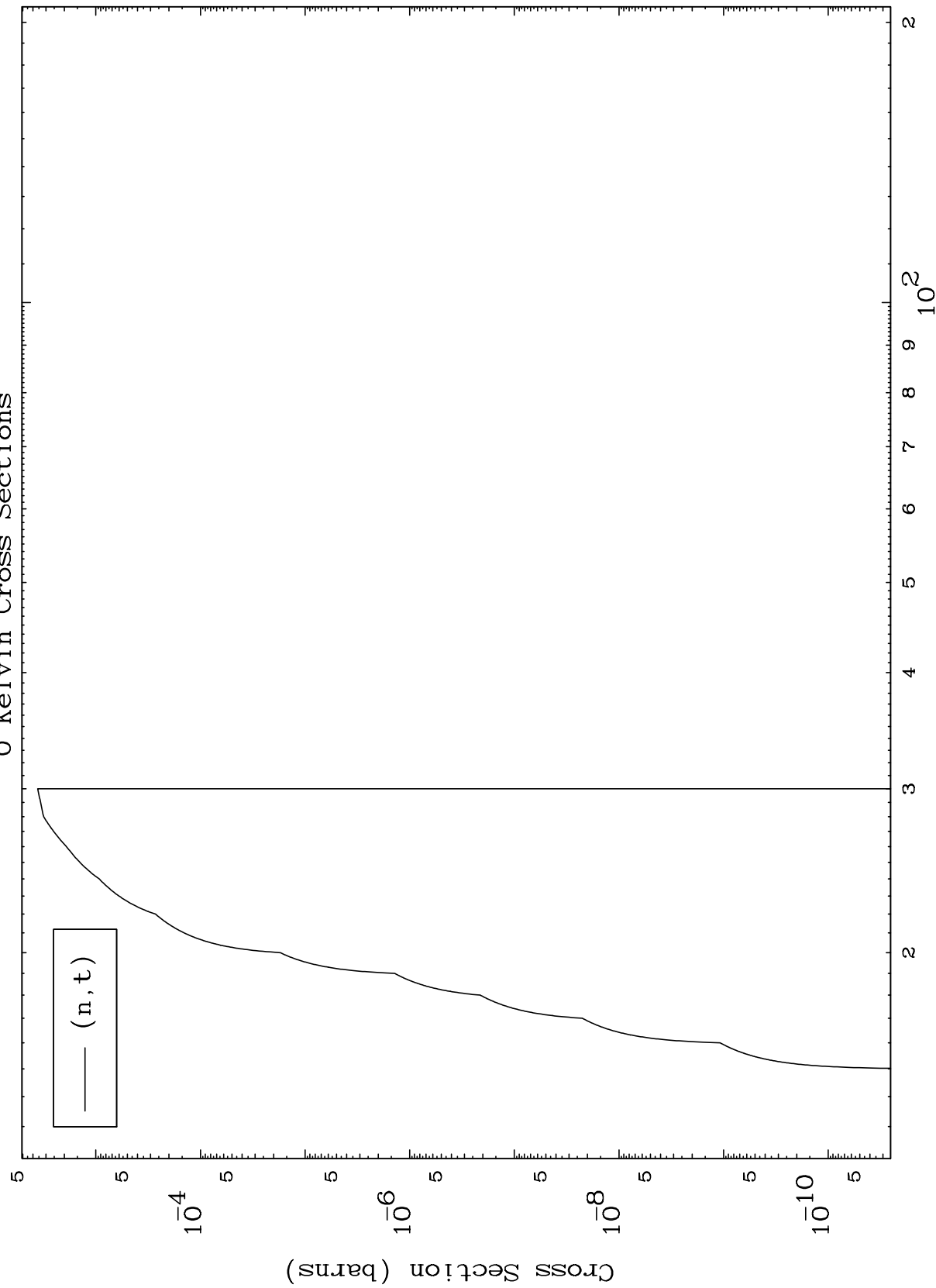
37-Rb-82

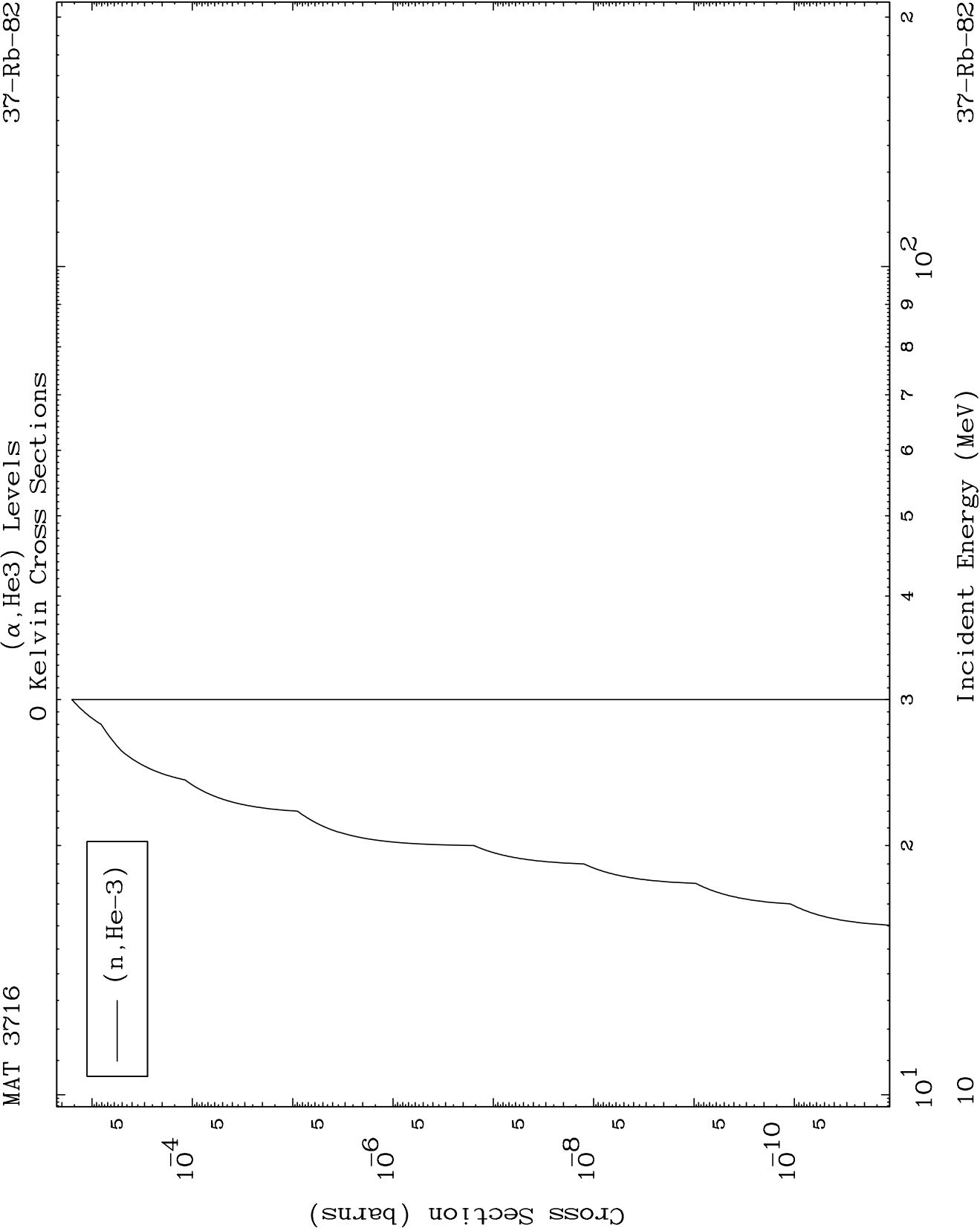
0 Kelvin Cross Sections





(α, t) Levels
0 Kelvin Cross Sections



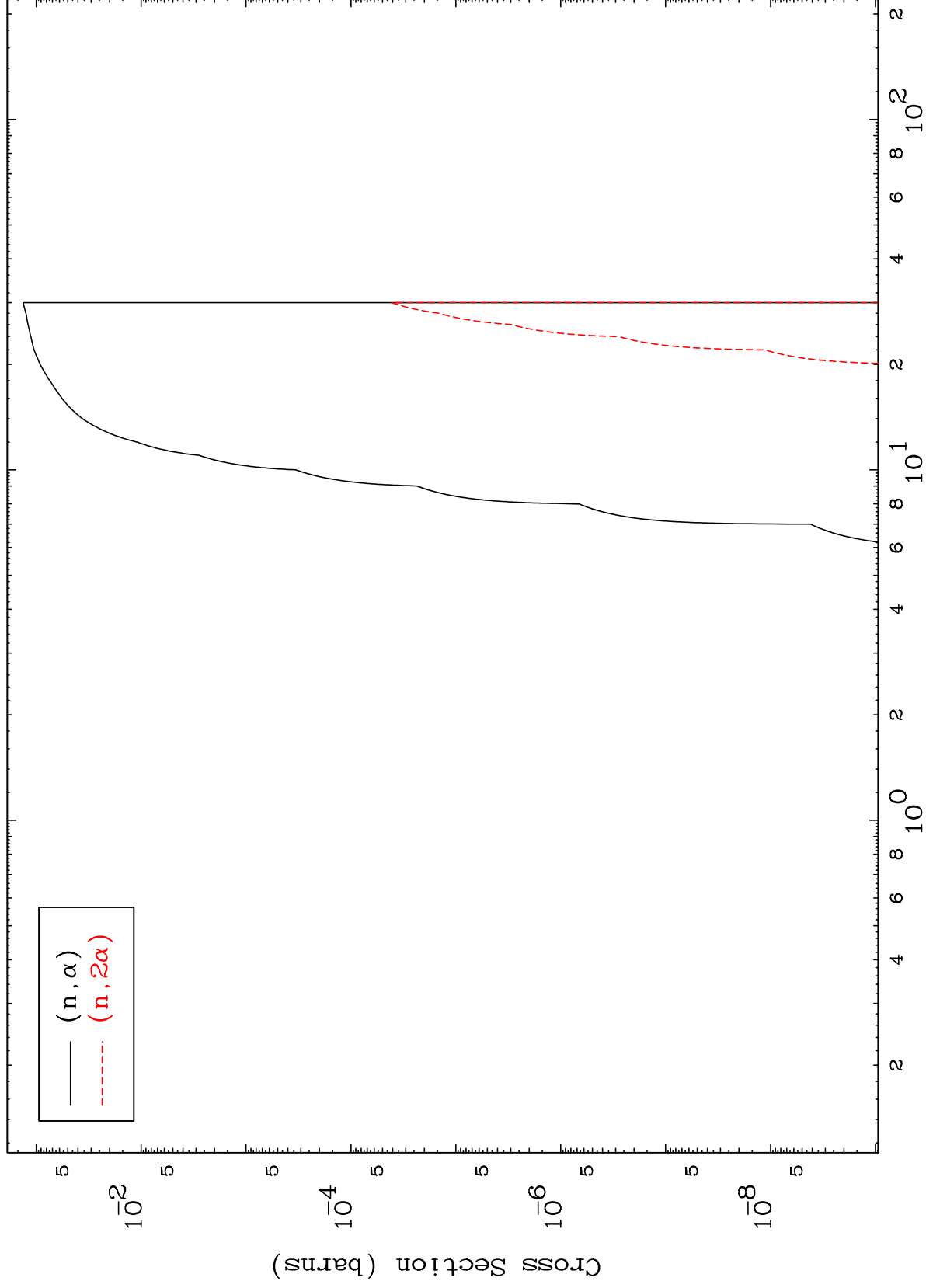


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(α, α) Levels

37-Rb-82

0 Kelvin Cross Sections



11

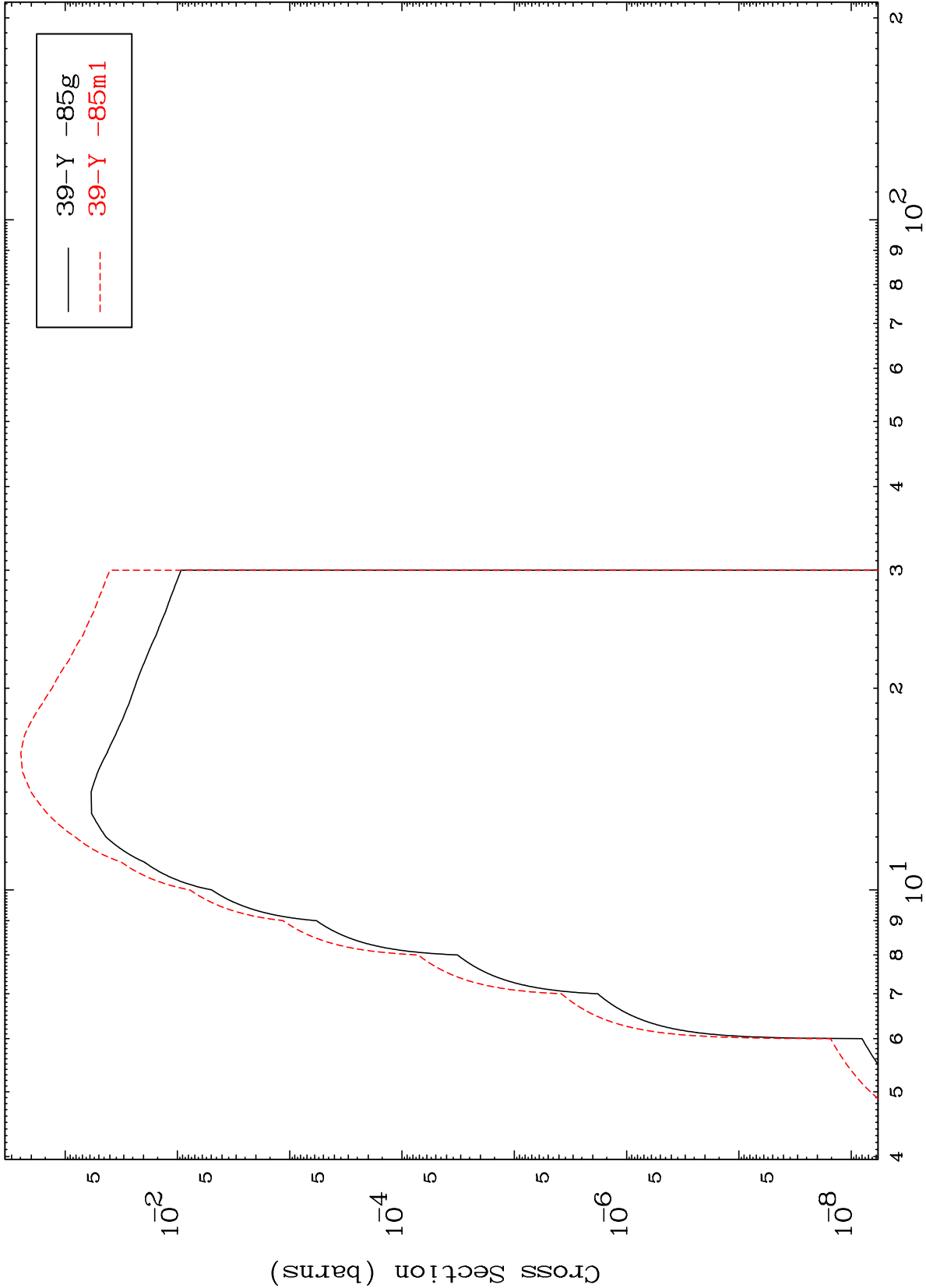
Incident Energy (MeV)

37-Rb-82

MAT 3716

37-Rb-82

Inelastic
Radionuclide Production Cross Section

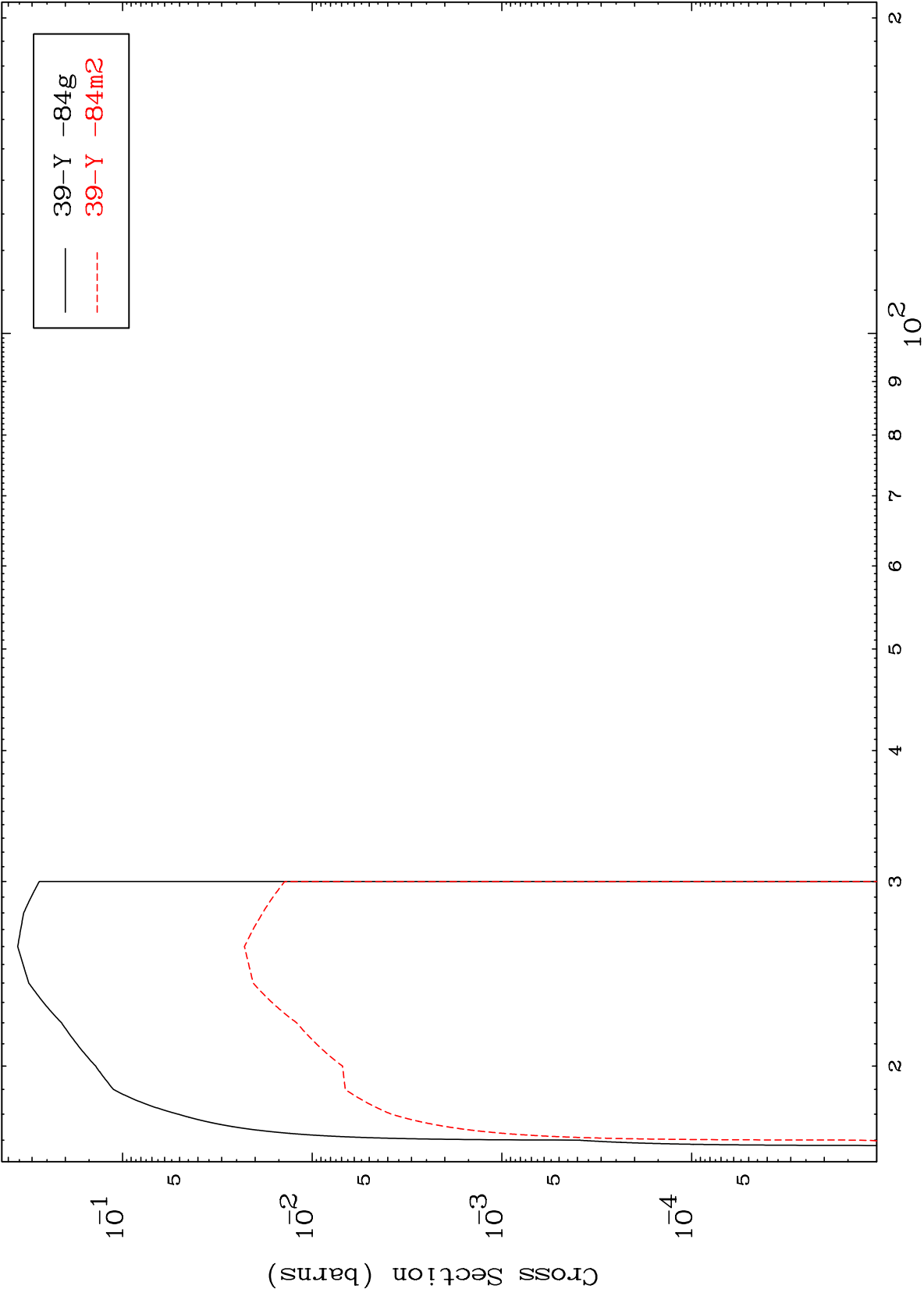


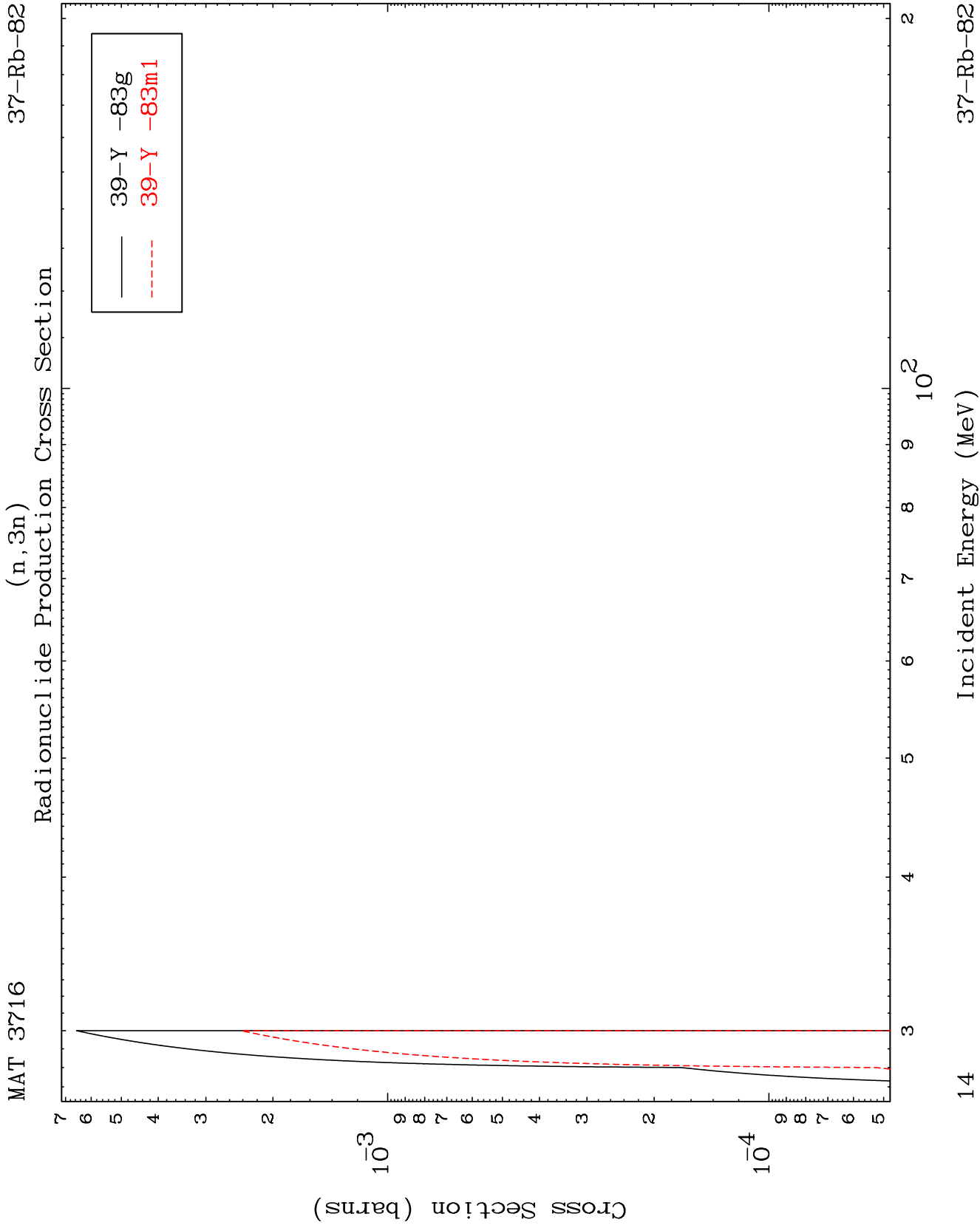
Incident Energy (MeV)

37-Rb-82

12

(n,2n)
Radionuclide Production Cross Section

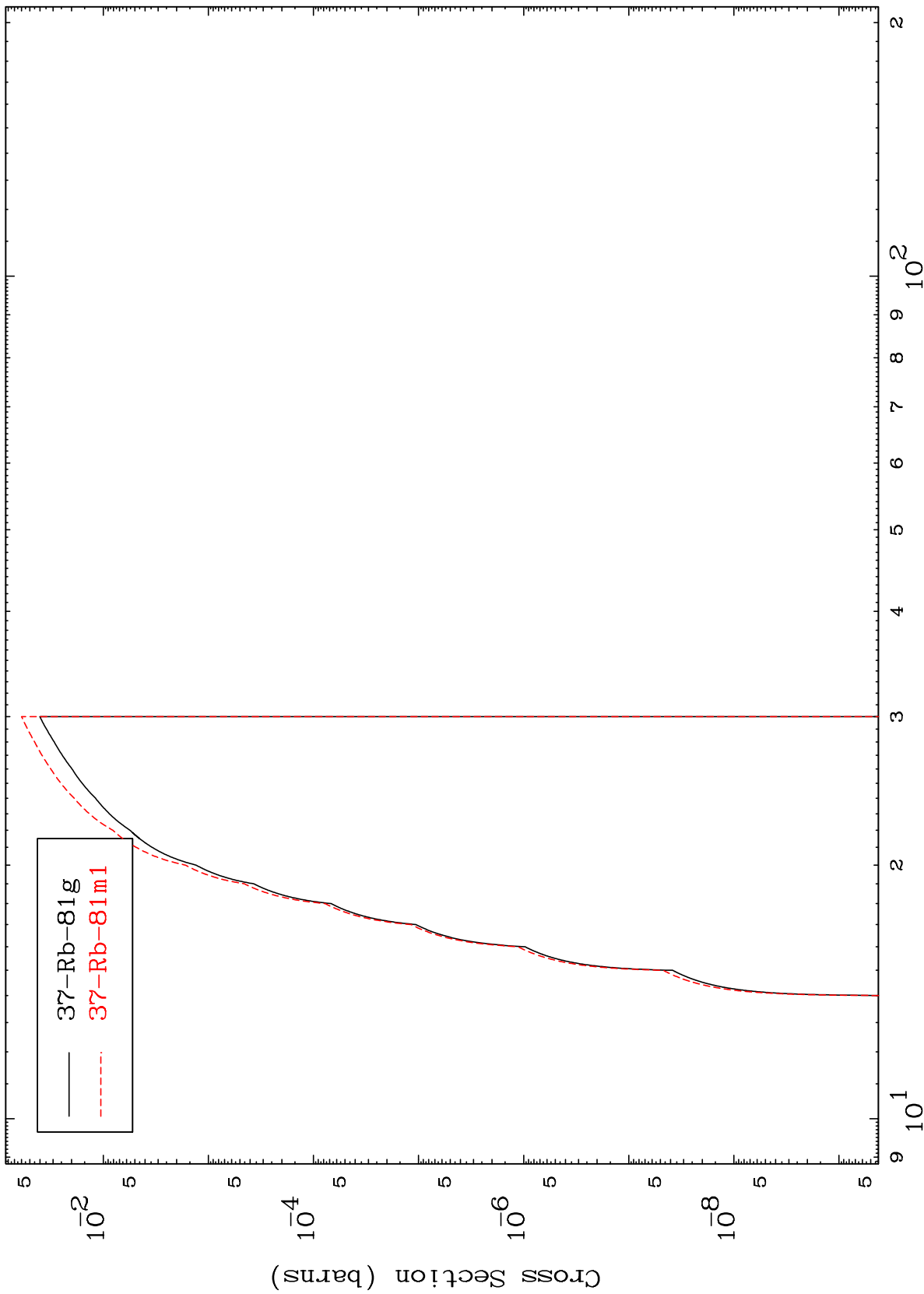




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37-Rb-82

$(n,n') \alpha$
Radionuclide Production Cross Section



37-Rb-82

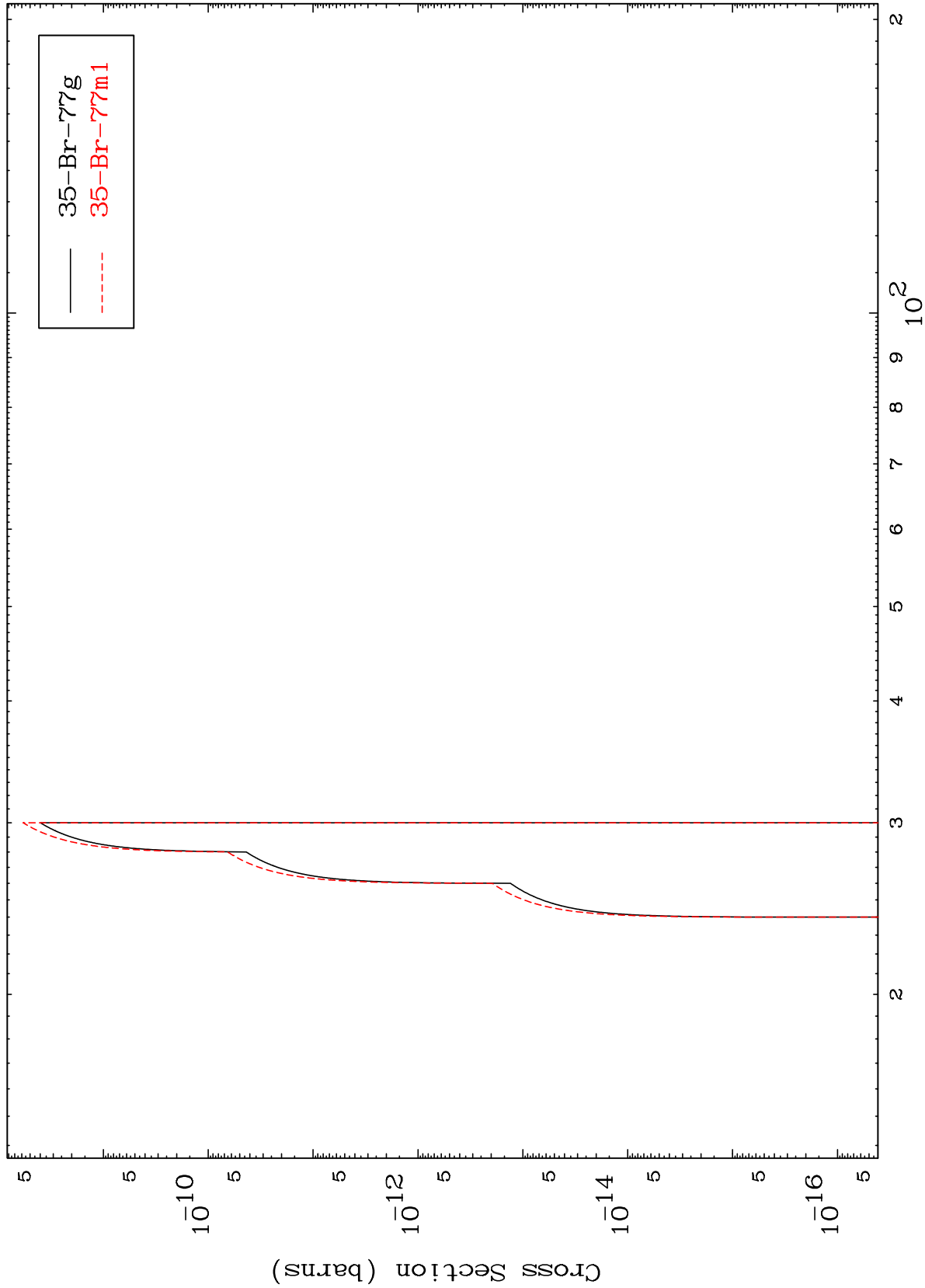
Incident Energy (MeV)

15

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37-Rb-82

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

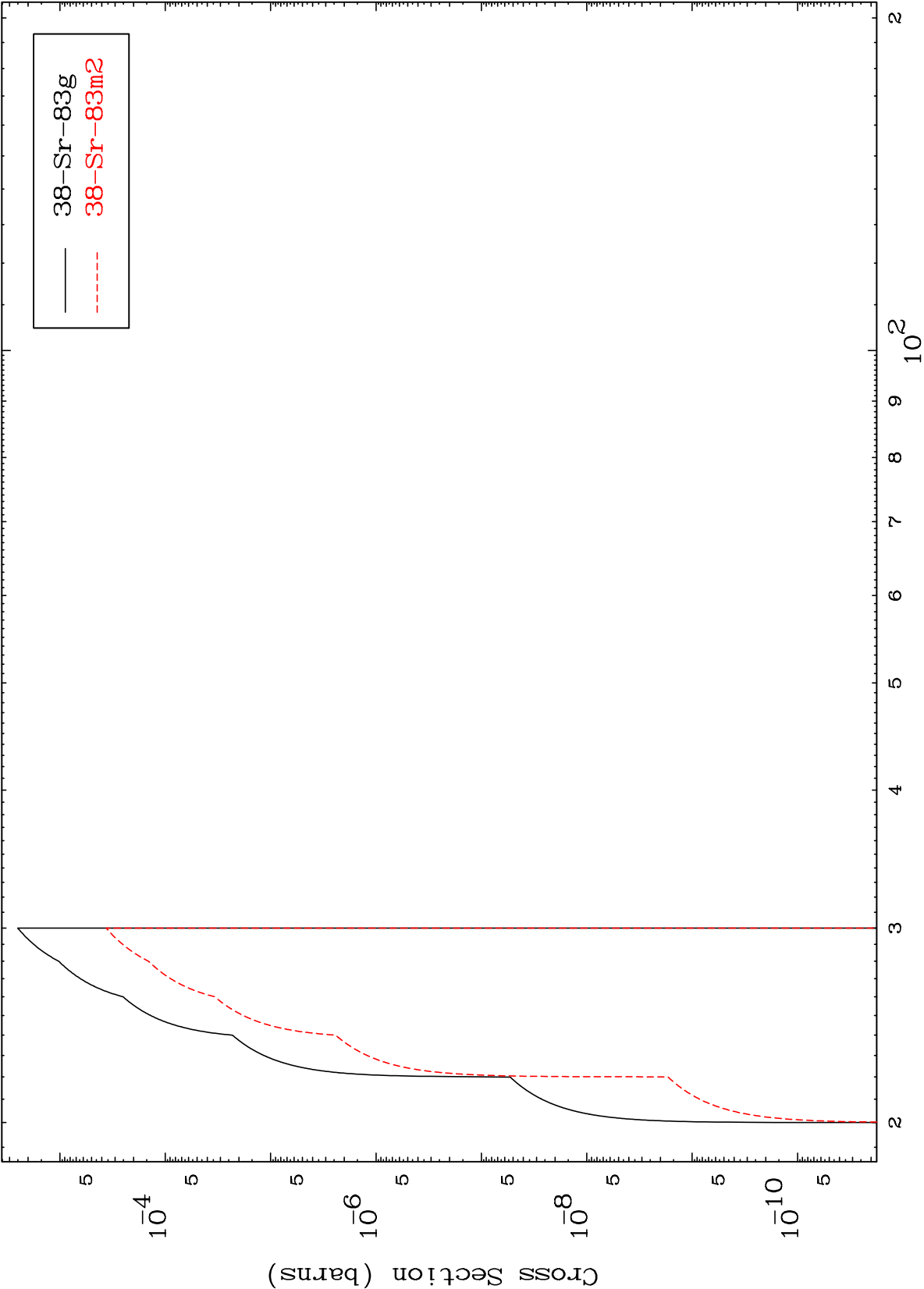


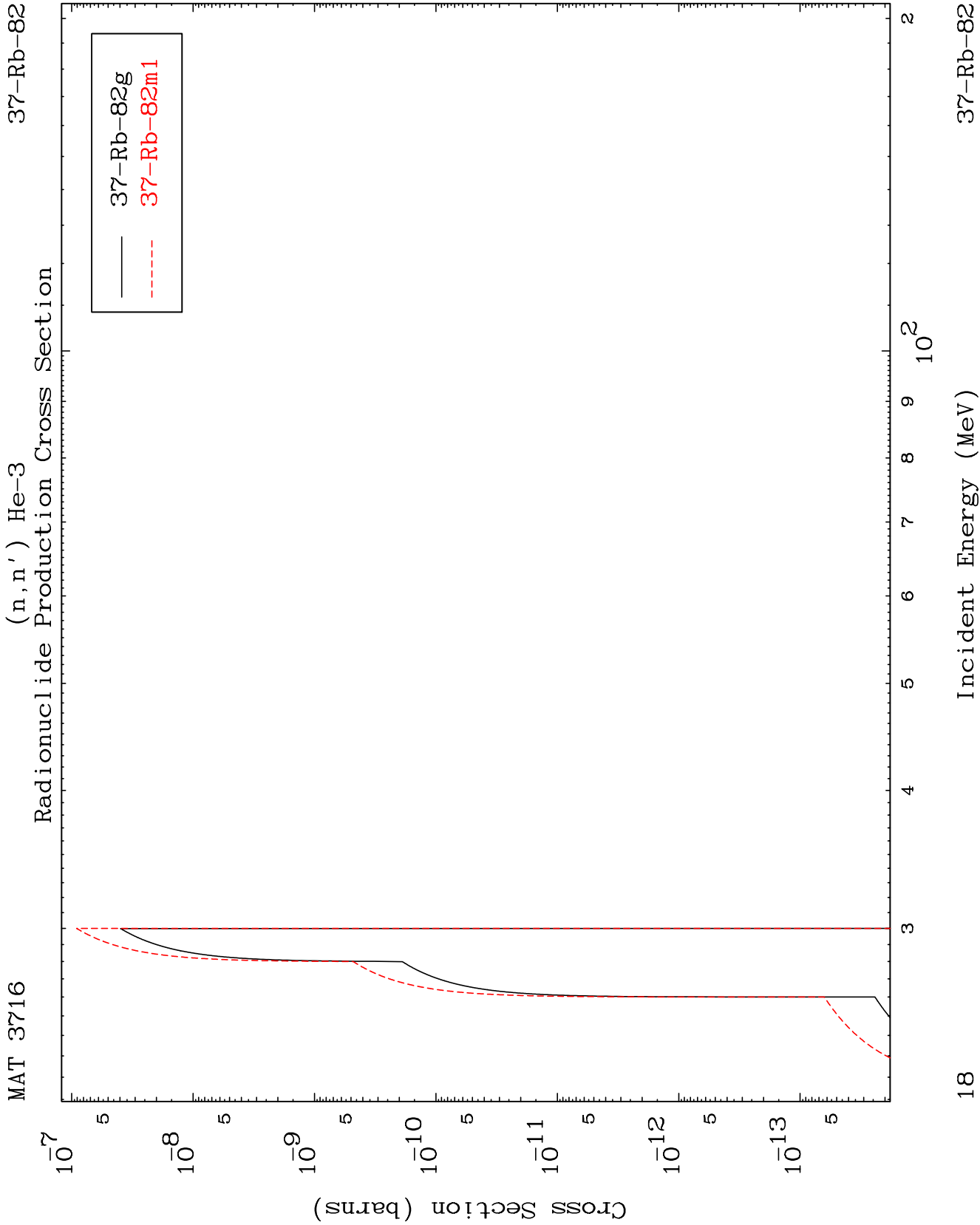
16

Incident Energy (MeV)

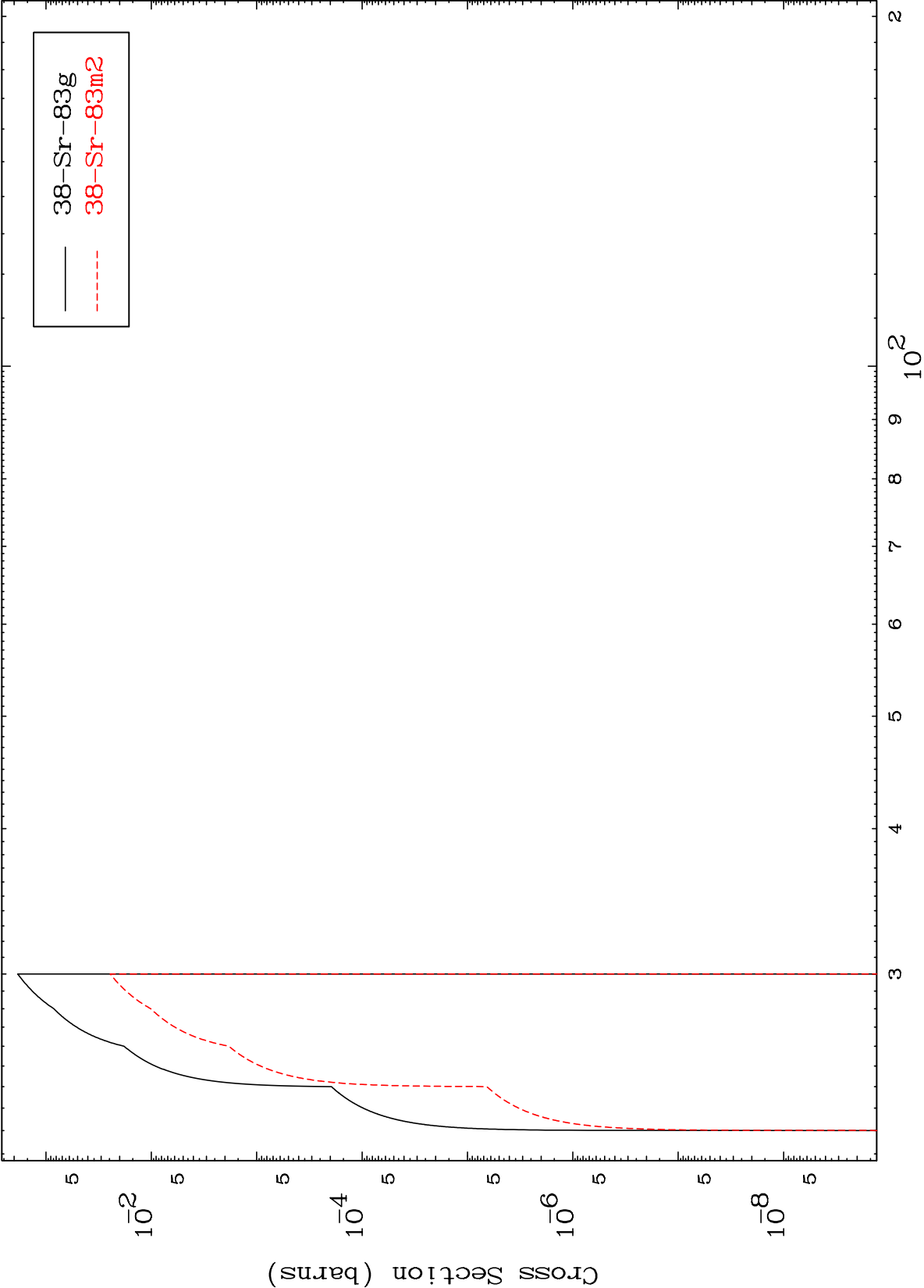
37-Rb-82

(n,n') d
Radionuclide Production Cross Section





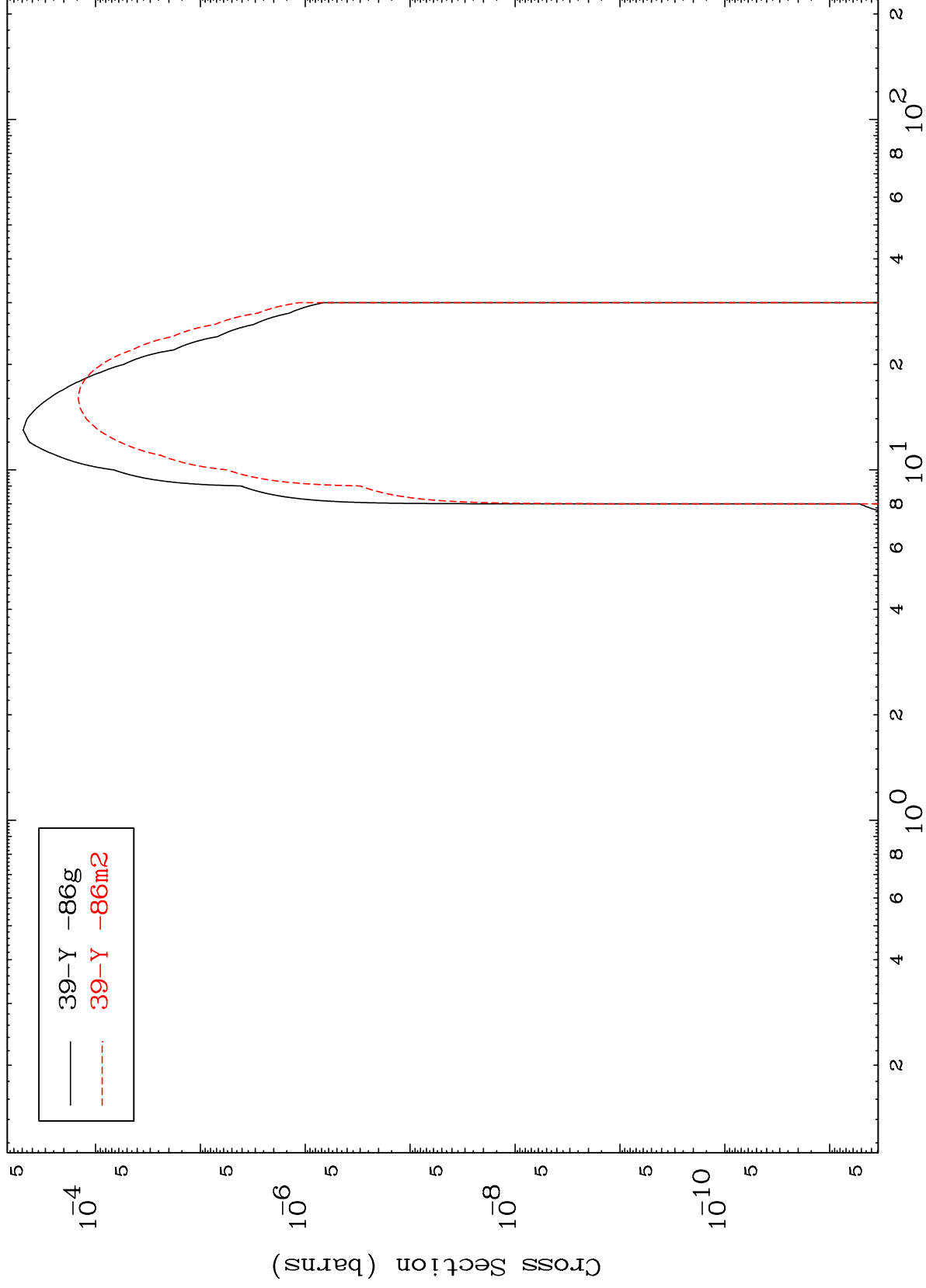
(n,2n) p
Radionuclide Production Cross Section



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37-Rb-82

Radionuclide Production Cross Section
(n, γ)



20

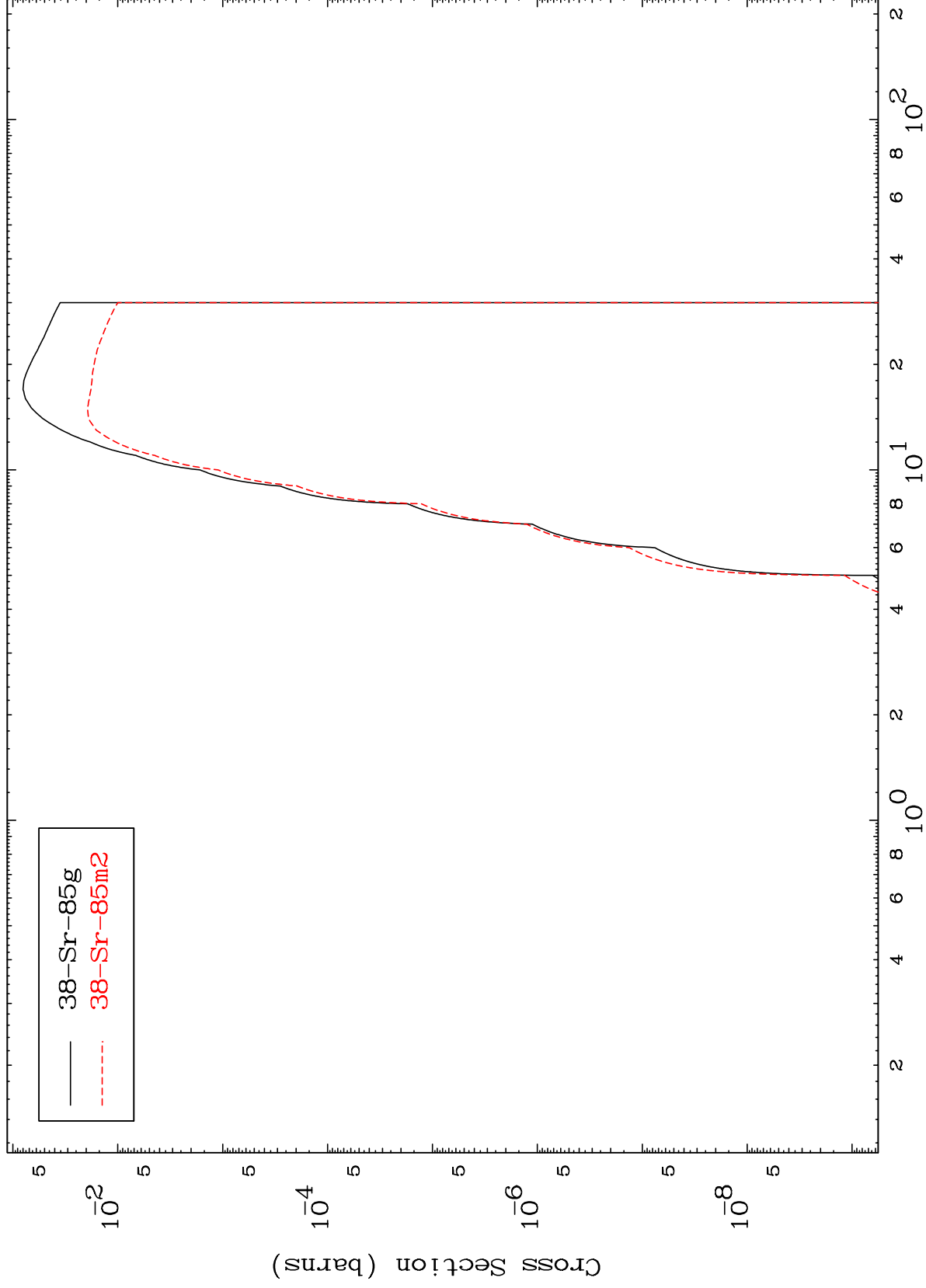
Incident Energy (MeV)

37-Rb-82

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37-Rb-82

Radionuclide Production Cross Section
(n,p)

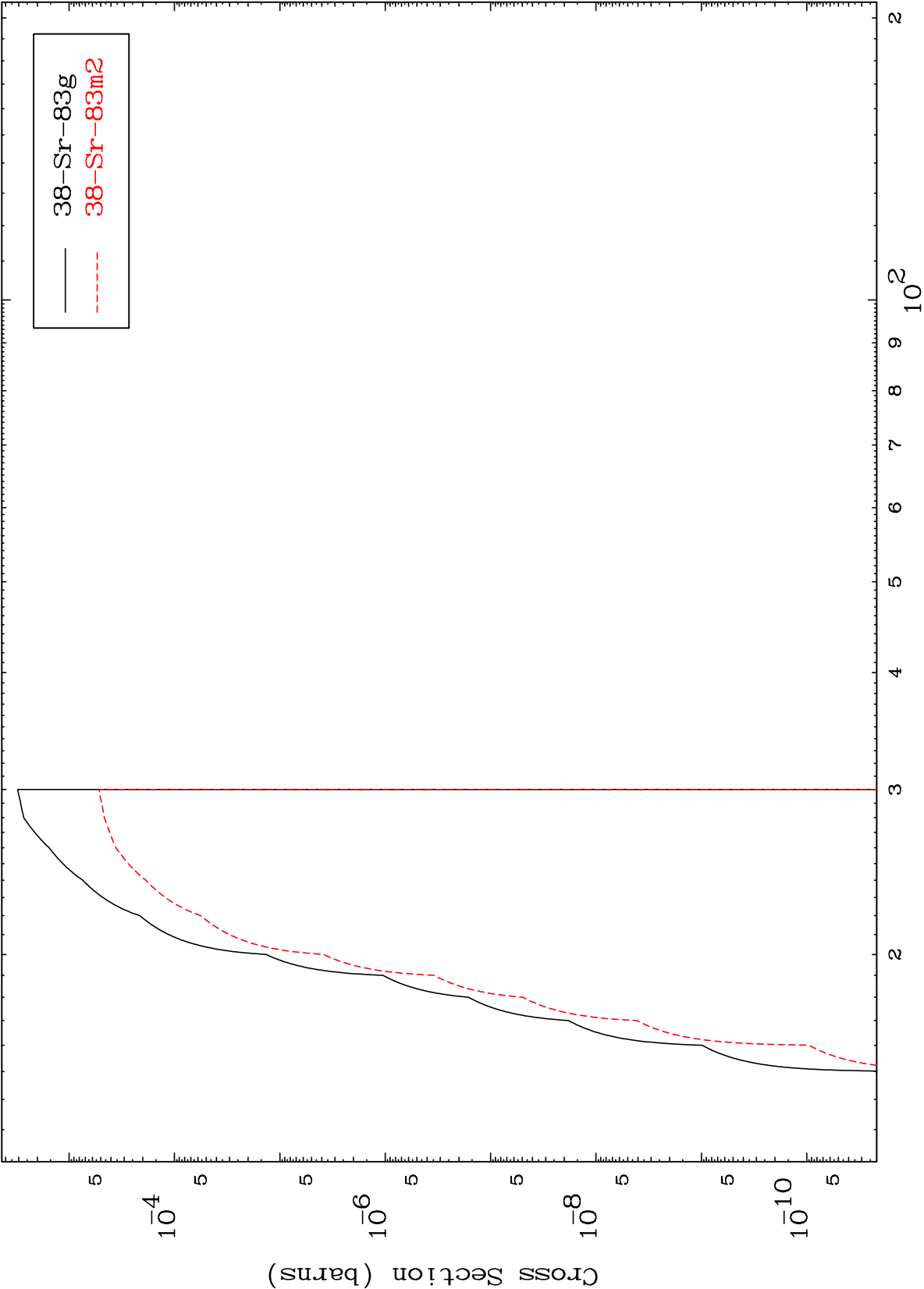


21

Incident Energy (MeV)

37-Rb-82

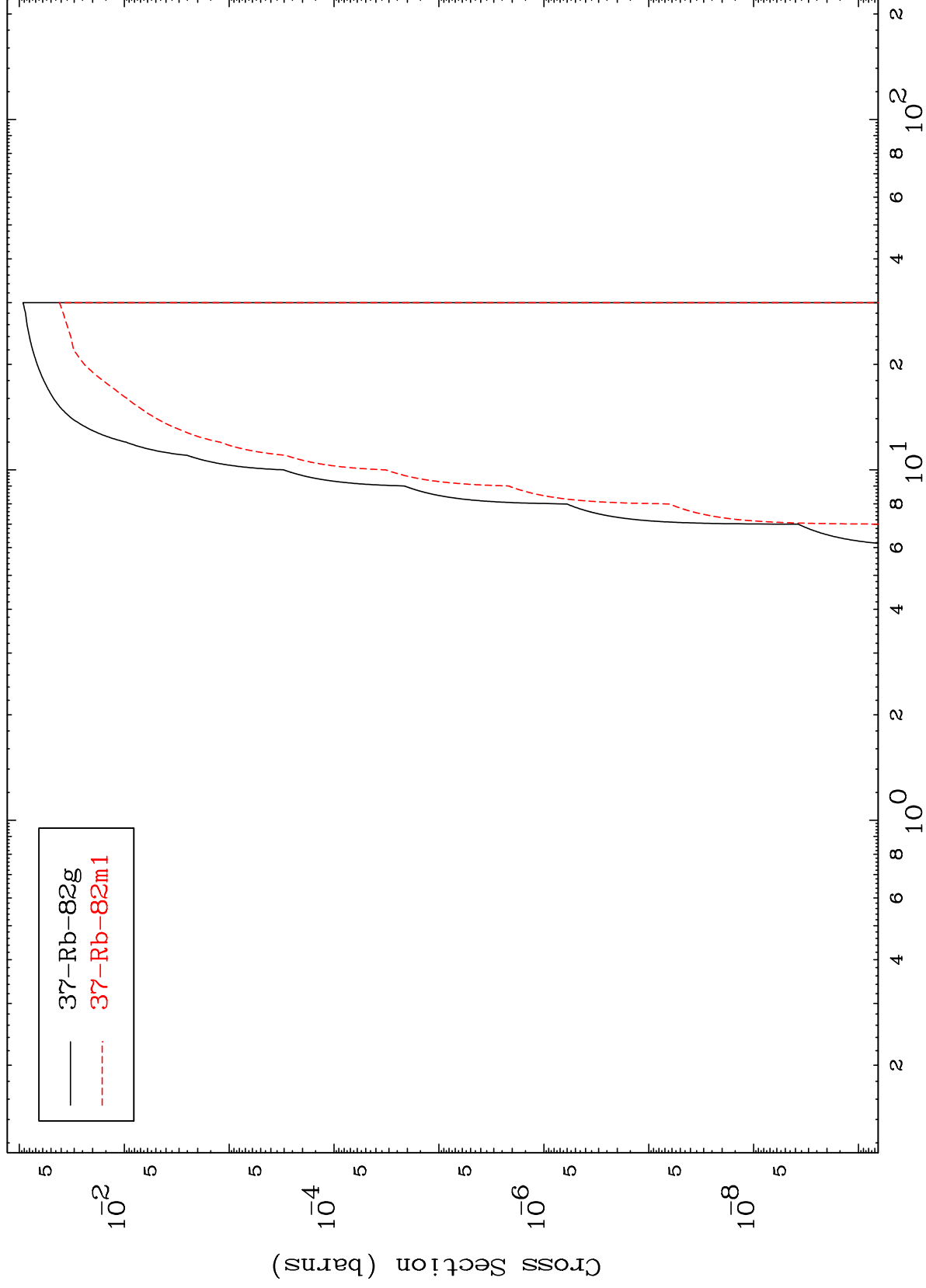
(n,t)
Radionuclide Production Cross Section



MAT 3716

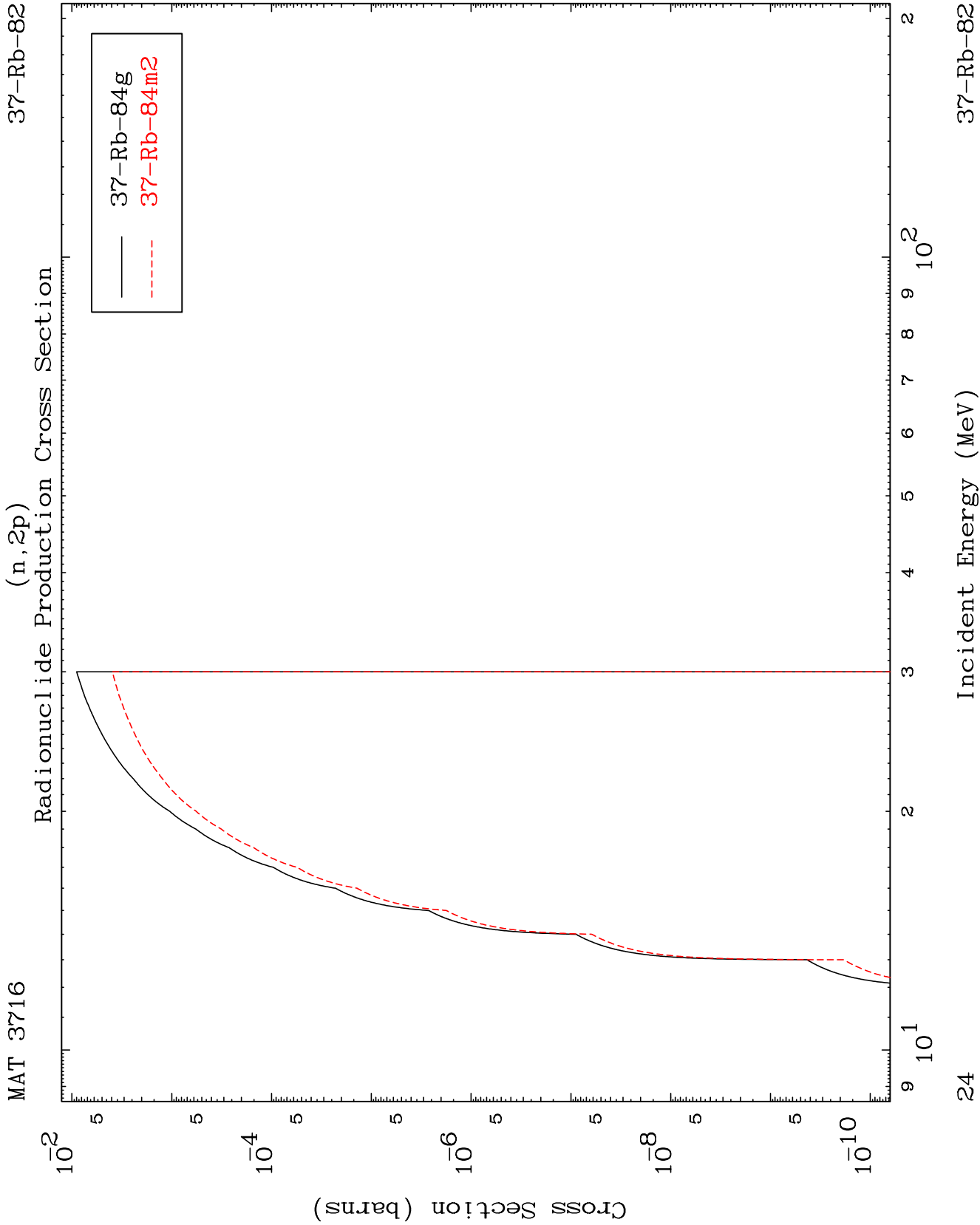
37-Rb-82

Radionuclide Production Cross Section



23

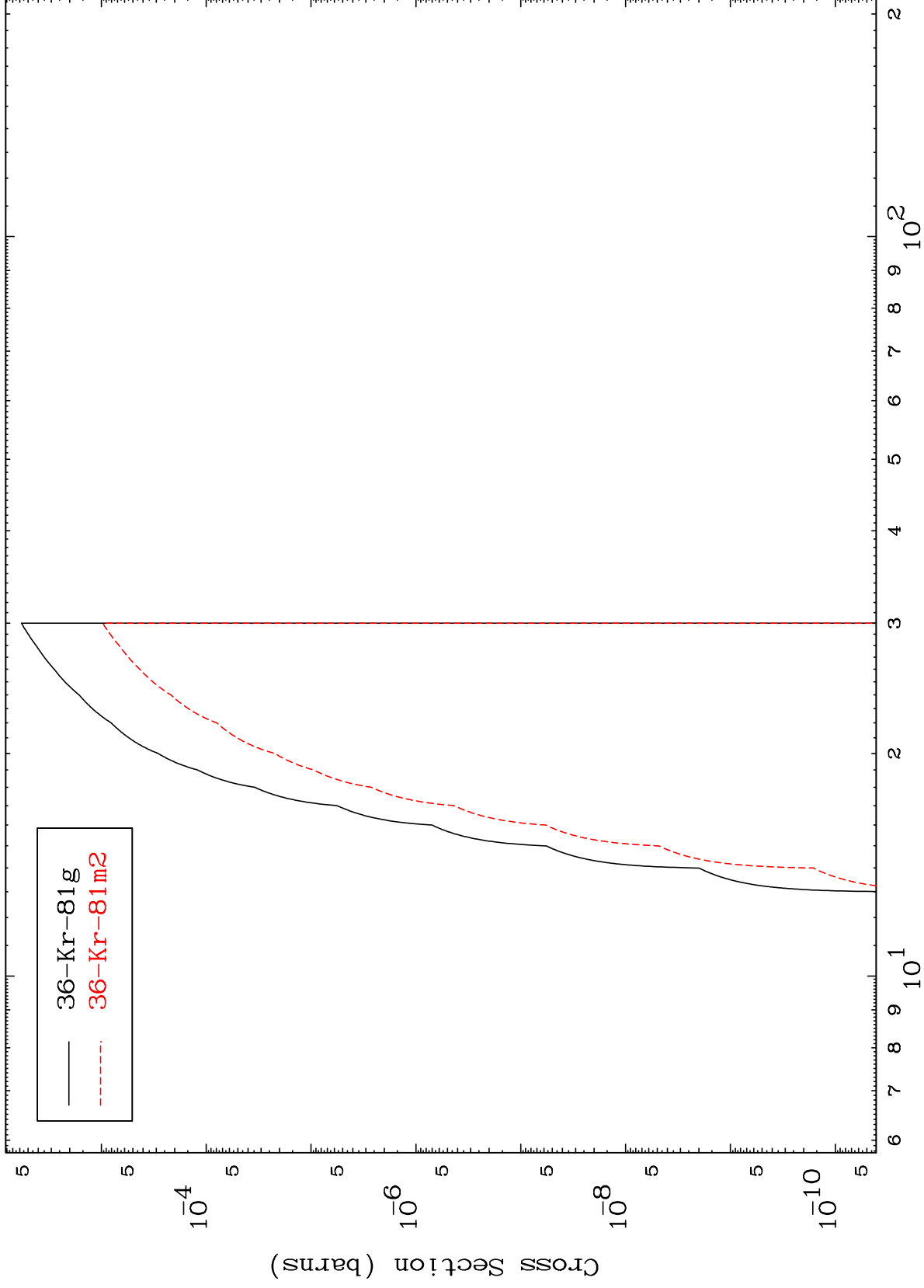
37-Rb-82



MAT 3716

37-Rb-82

(n,p) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

37-Rb-82

Radionuclide Production Cross Section

