

Program EVALPLOT
(Version 2021-1)

by

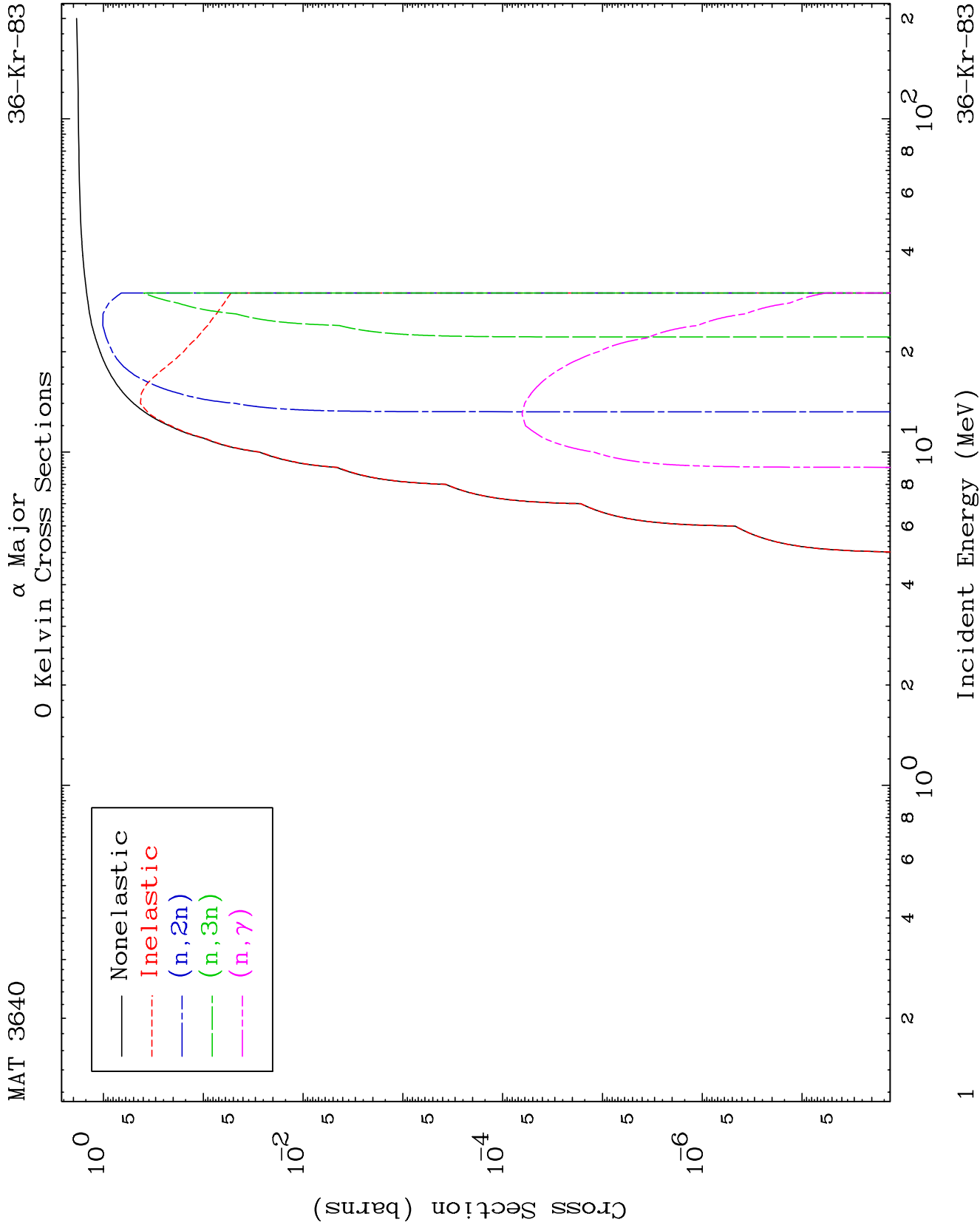
Dermott E. Cullen
(Present Contact Information)

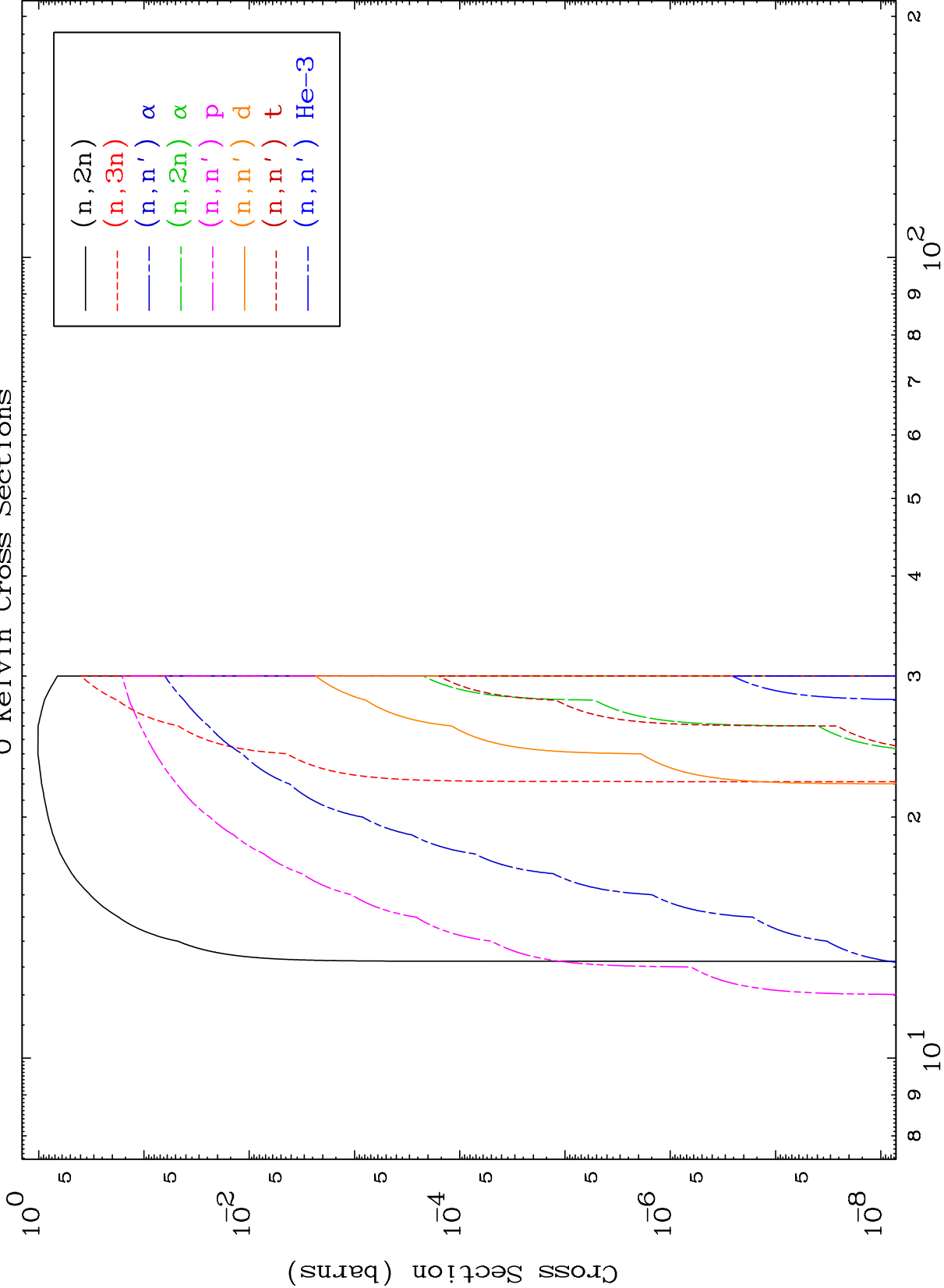
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

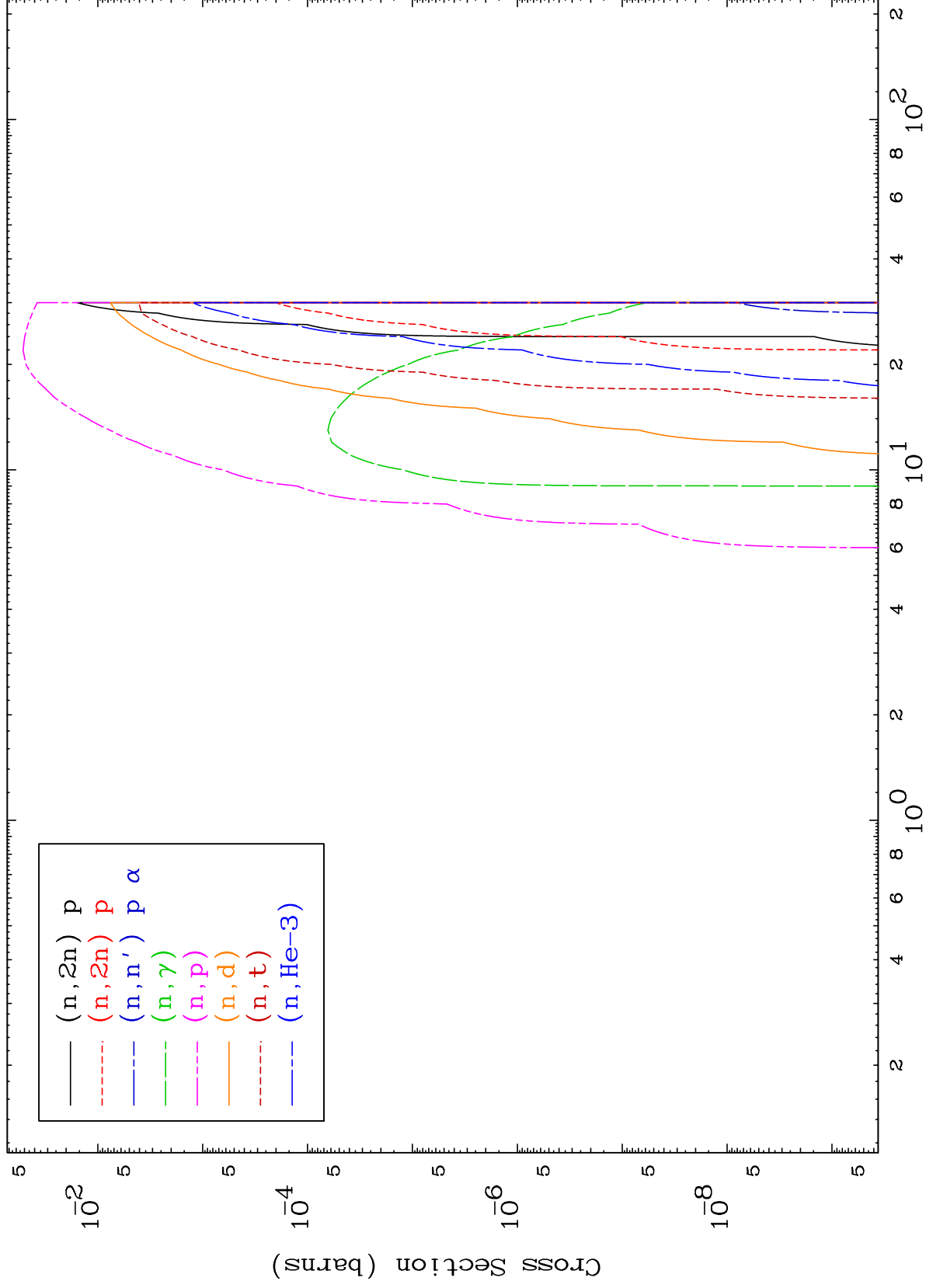
Tele: 925-443-1911

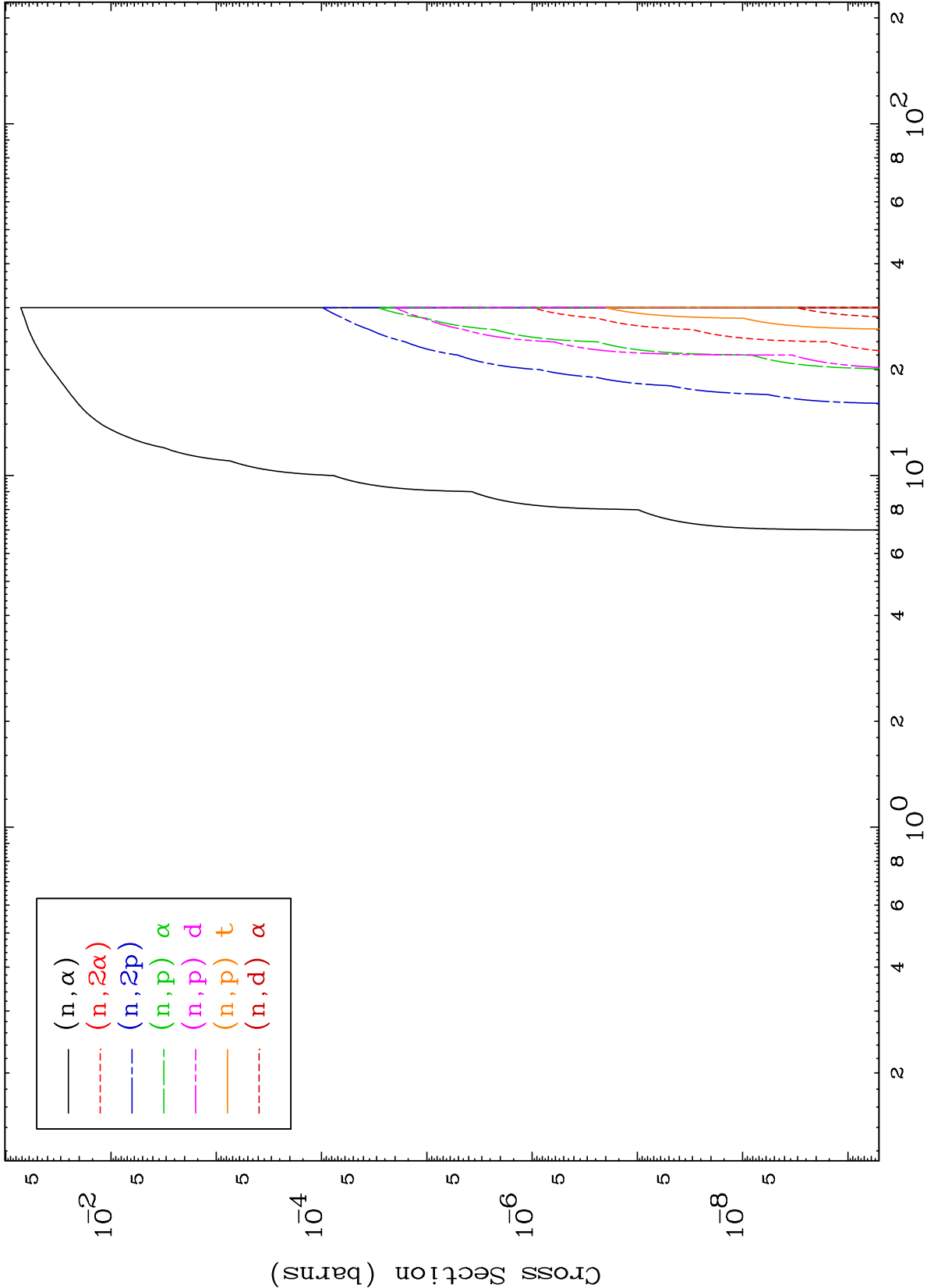
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

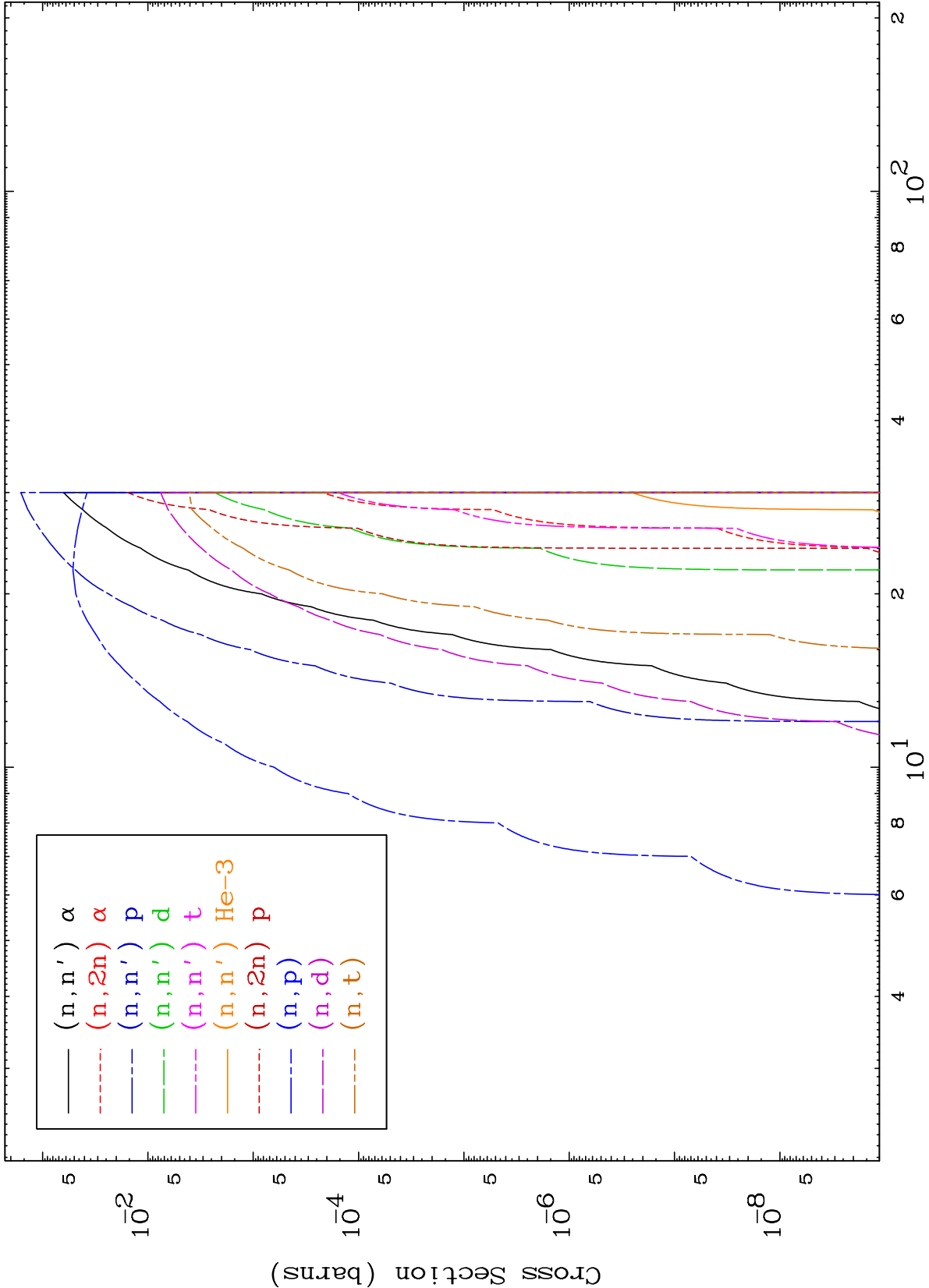
Press Mouse Button to Start



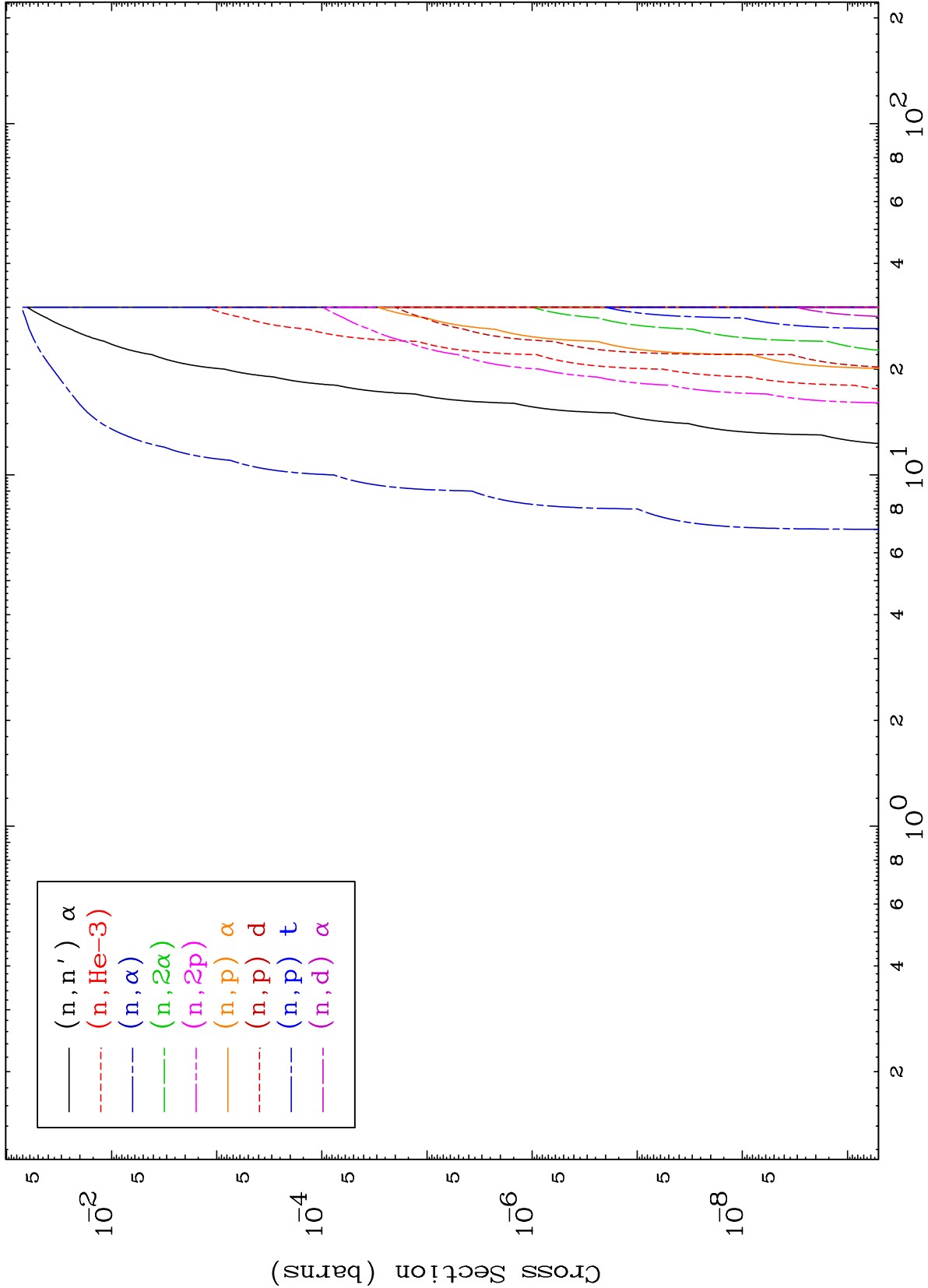








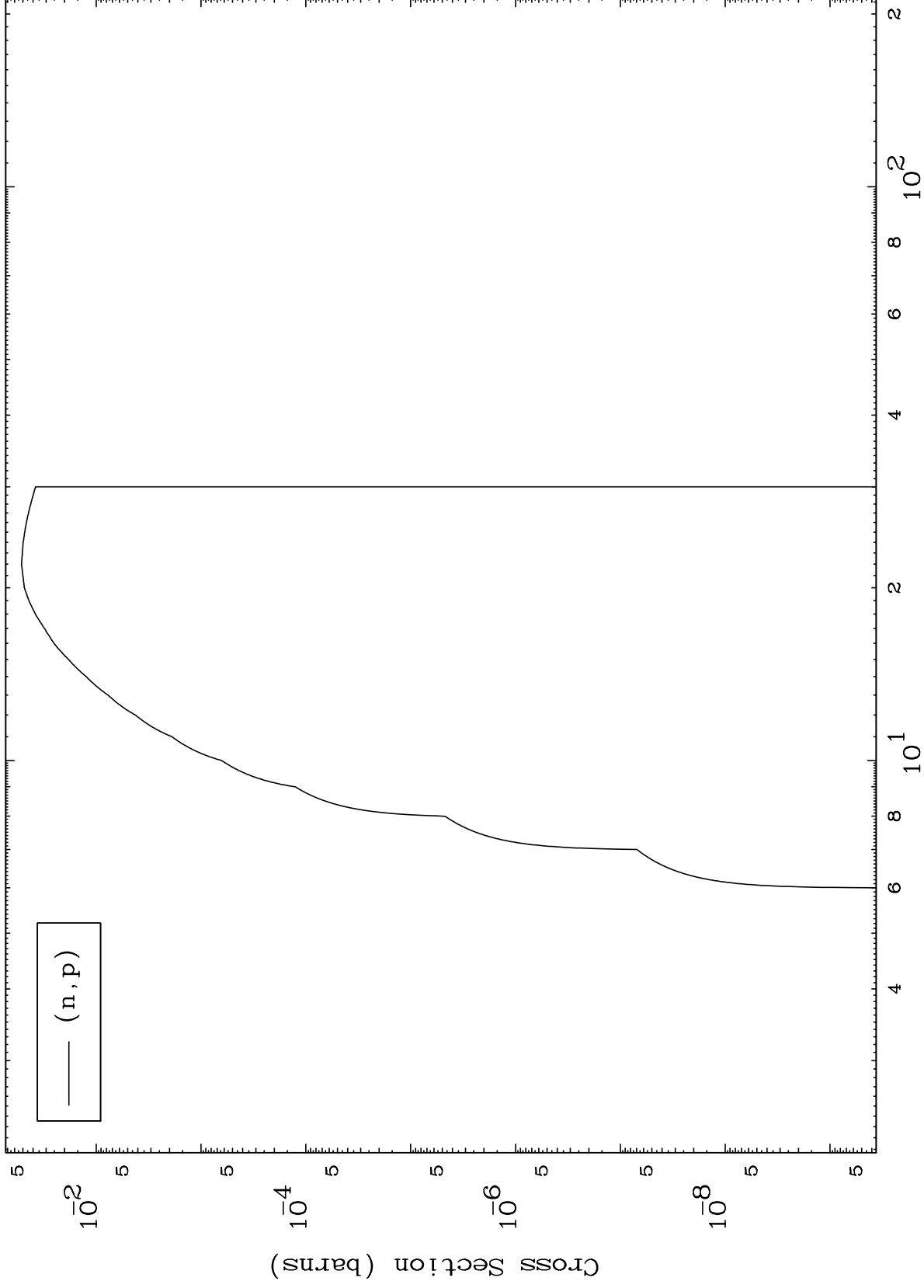
0 Kelvin Cross Sections

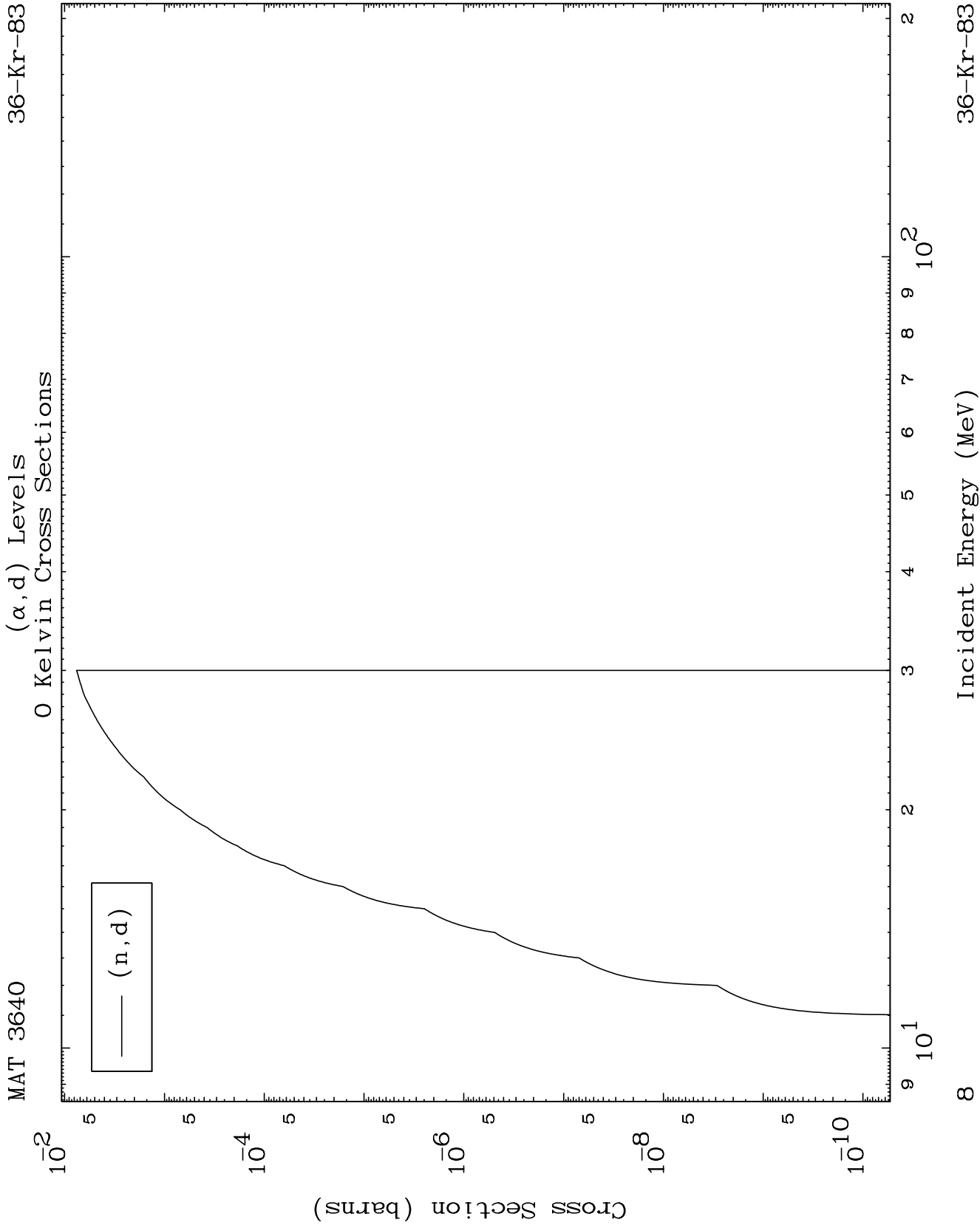


MAT 3640

36-Kr-83

(α, p) Levels
0 Kelvin Cross Sections

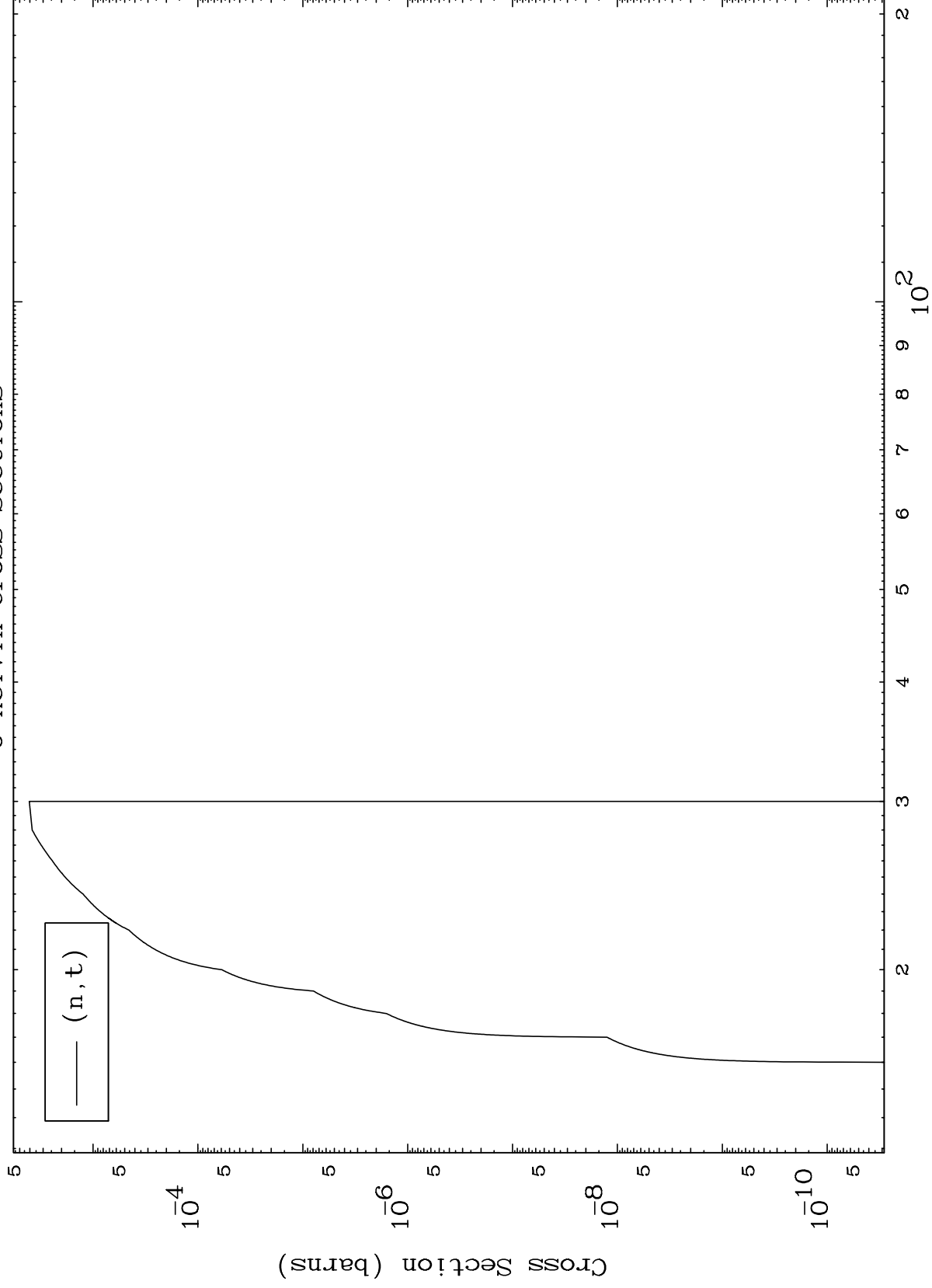




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36-Kr-83

(α, t) Levels
0 Kelvin Cross Sections



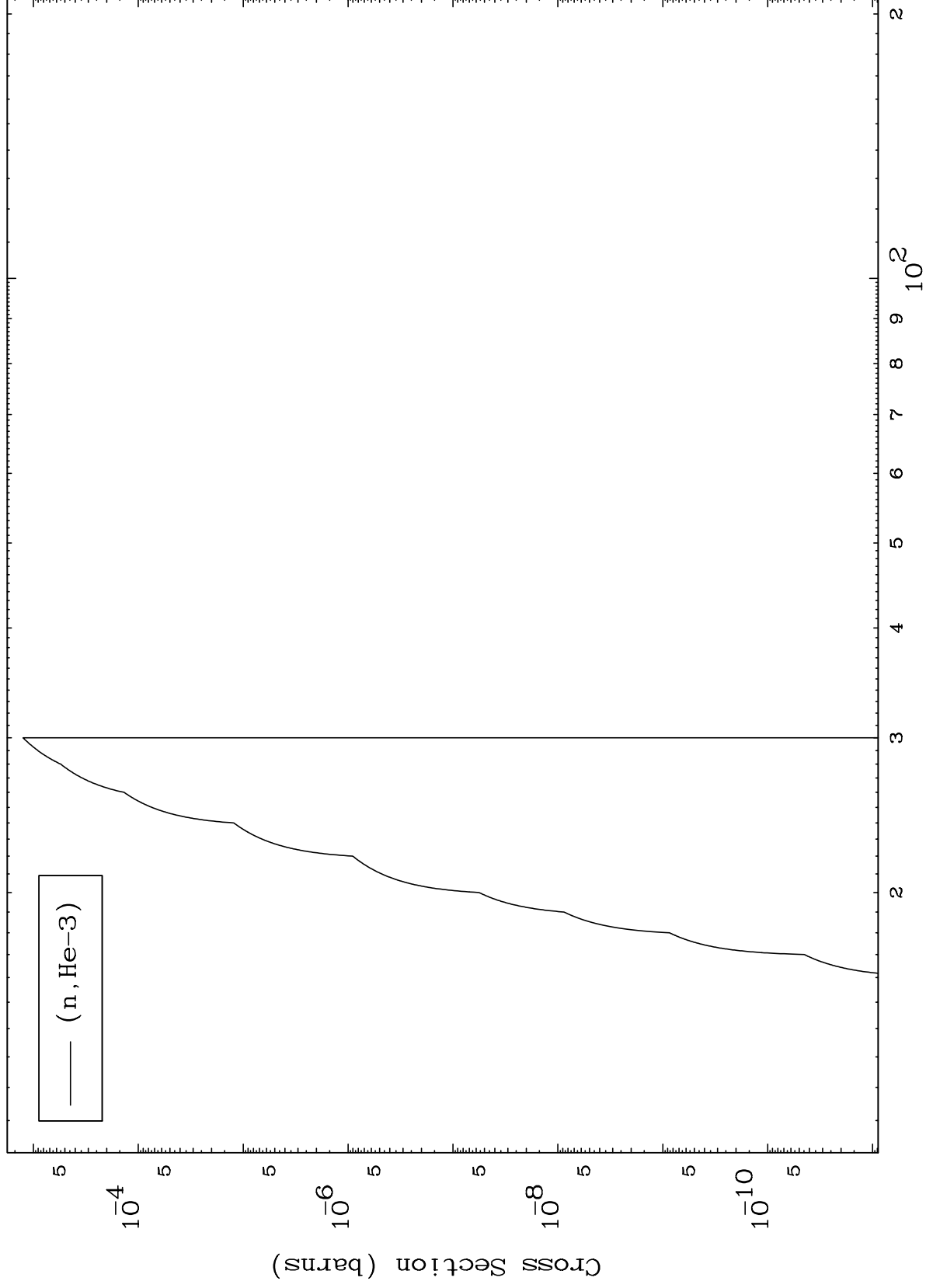
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36-Kr-83

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36-Kr-83

(α ,He3) Levels
0 Kelvin Cross Sections

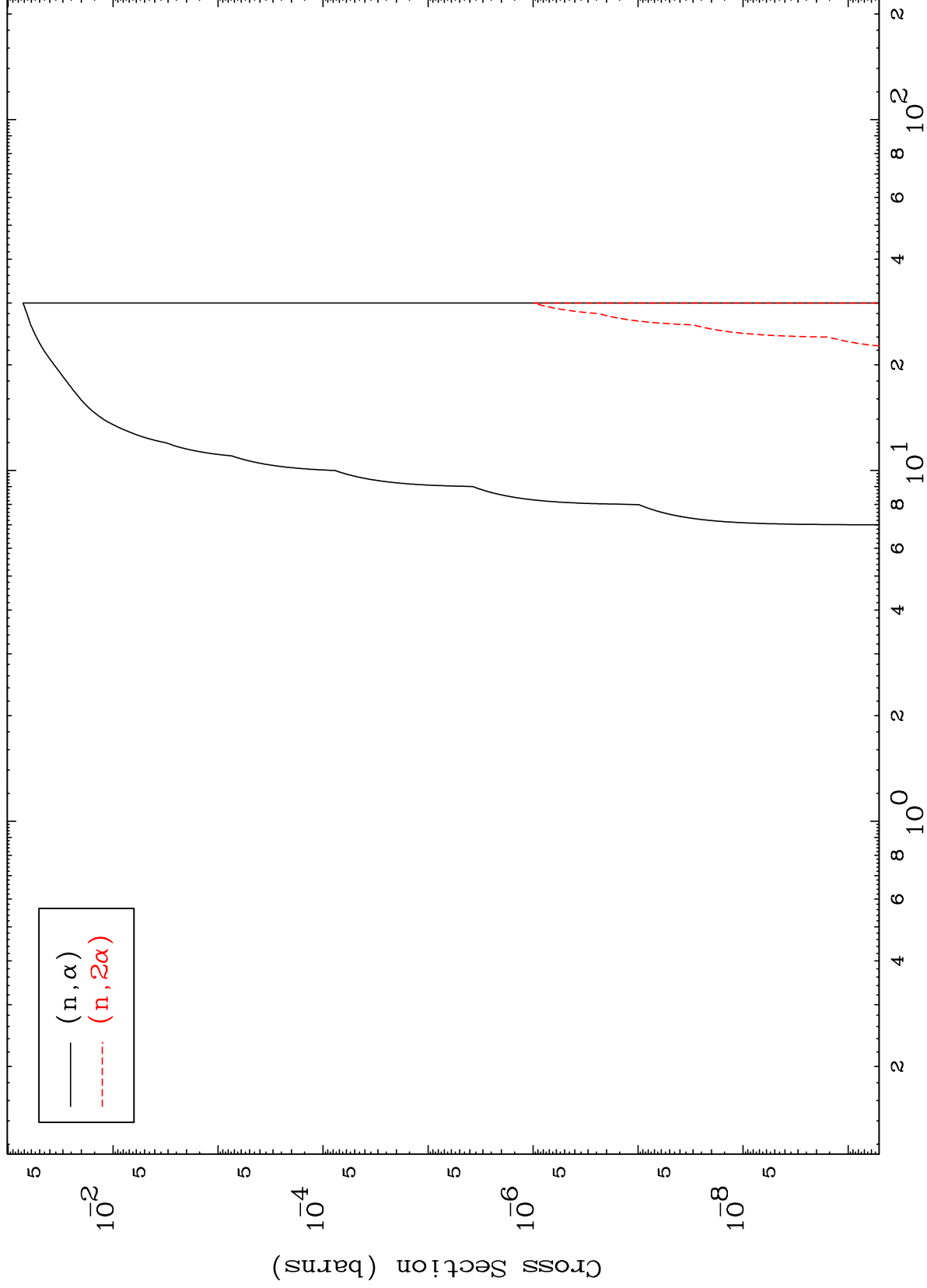


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Incident Energy (MeV)

36-Kr-83

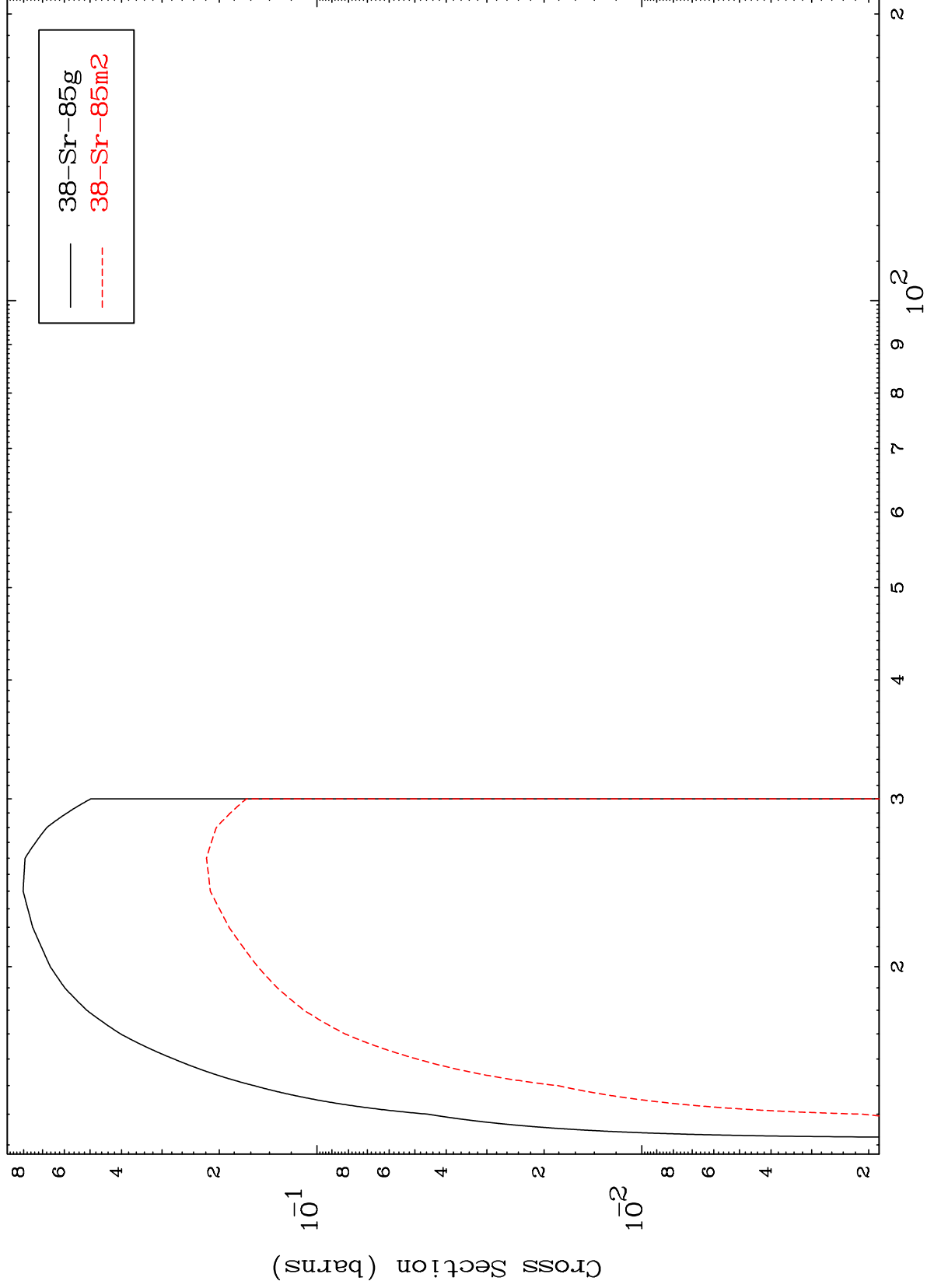
(α, α) Levels
0 Kelvin Cross Sections



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36-Kr-83

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

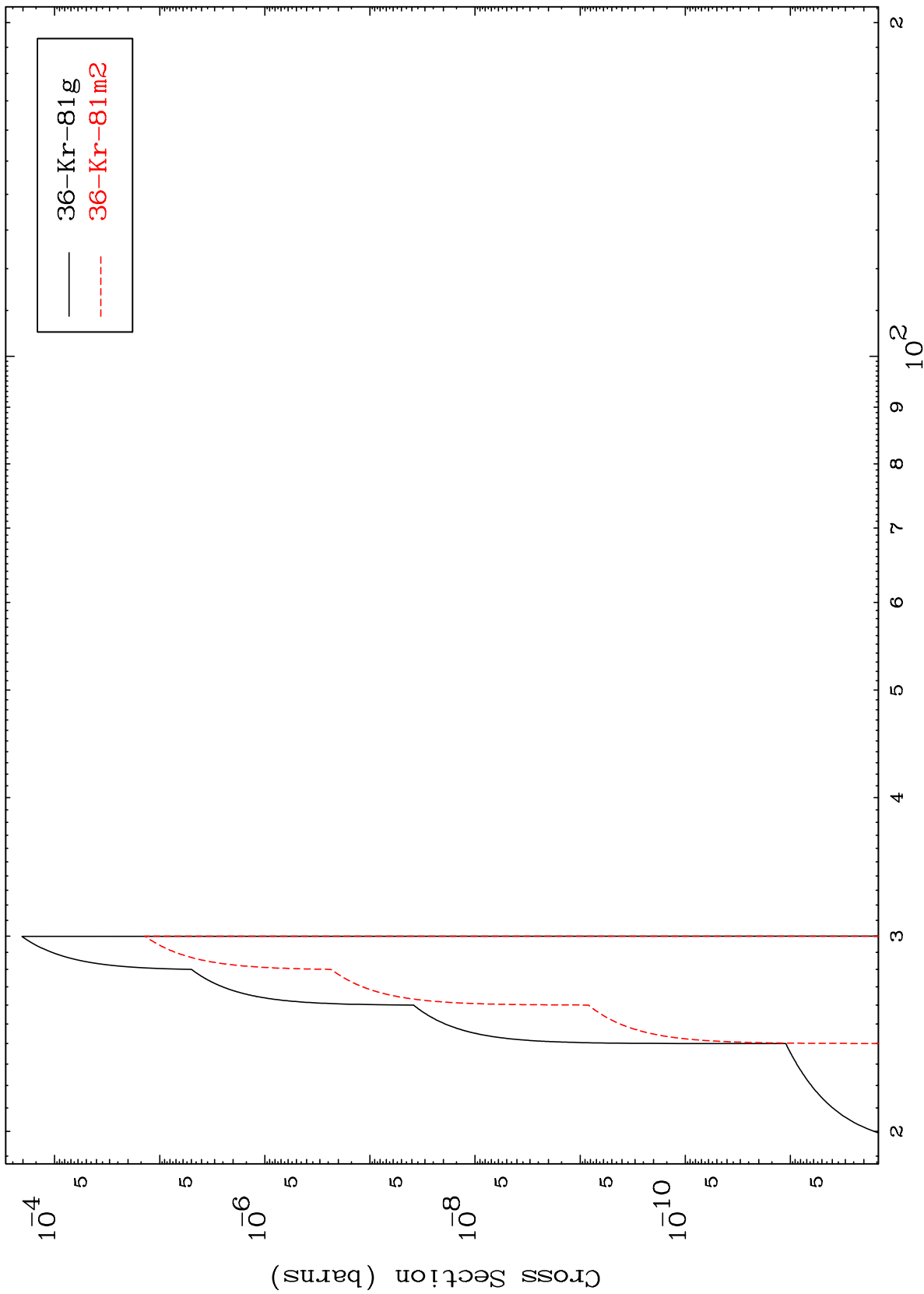
36-Kr-83

MAT 3640

36-Kr-83

(n,2n) α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

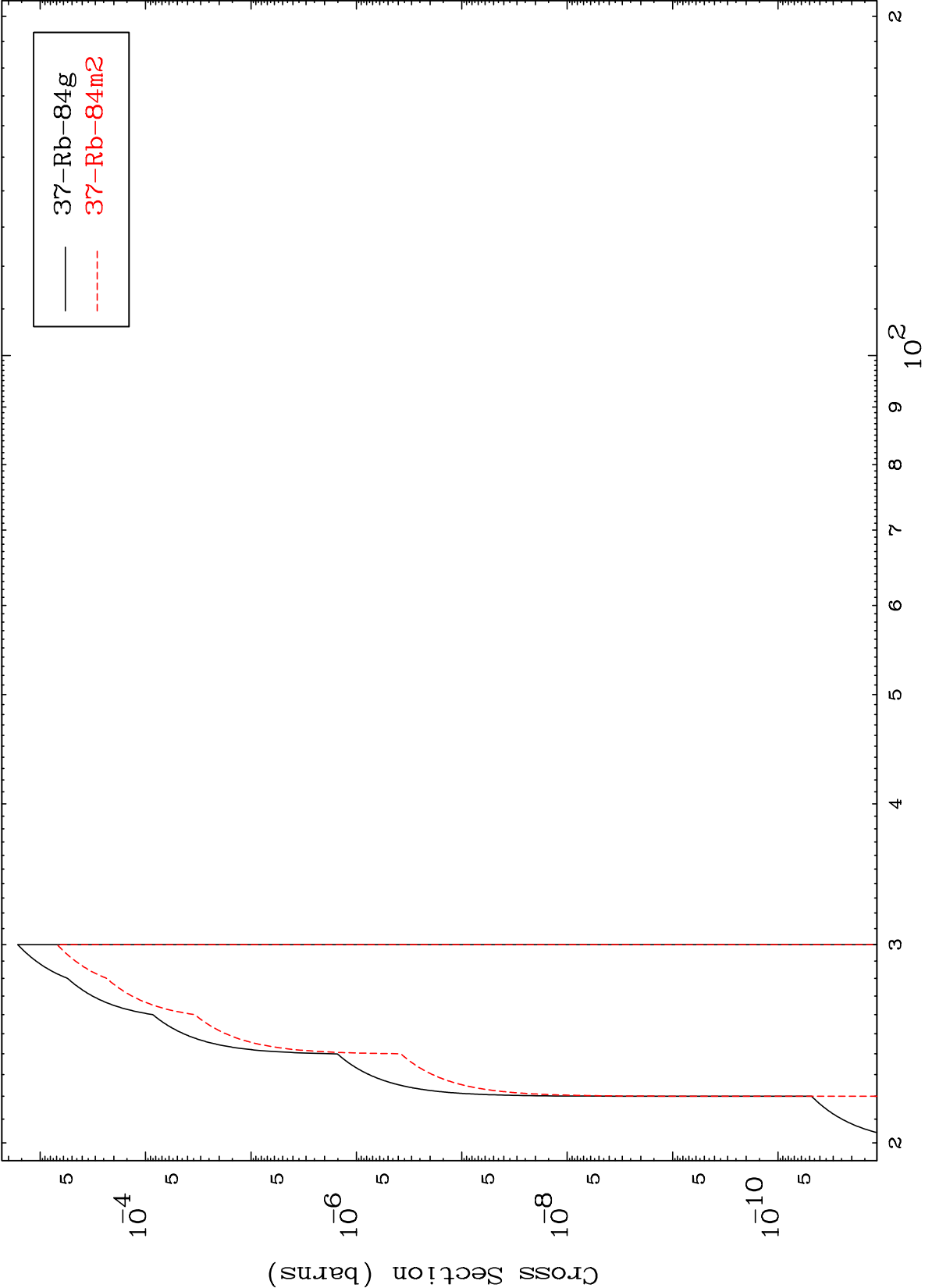
36-Kr-83

MAT 3640

(n,n') d

36-Kr-83

Radionuclide Production Cross Section

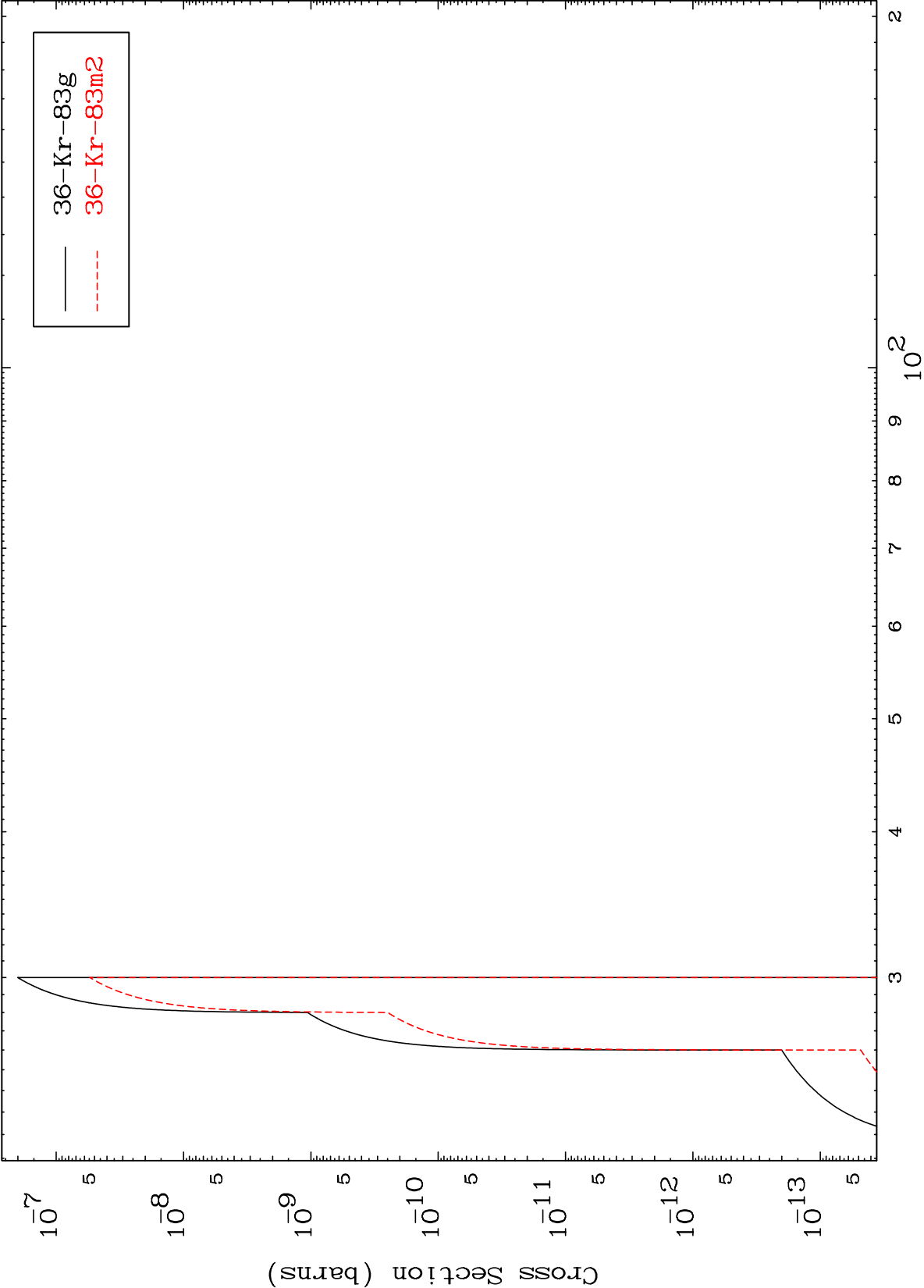


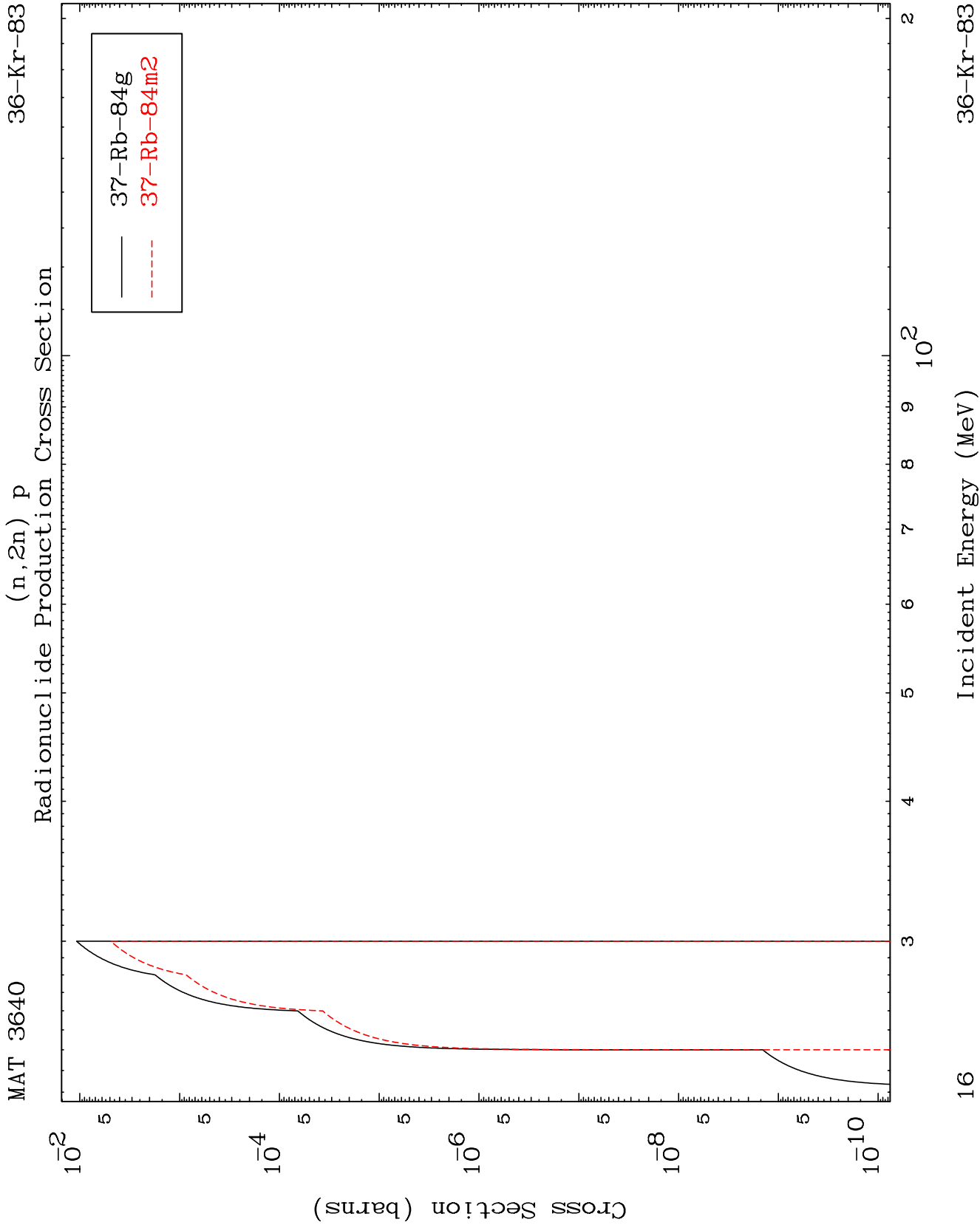
14

Incident Energy (MeV)

36-Kr-83

Radionuclide Production Cross Section

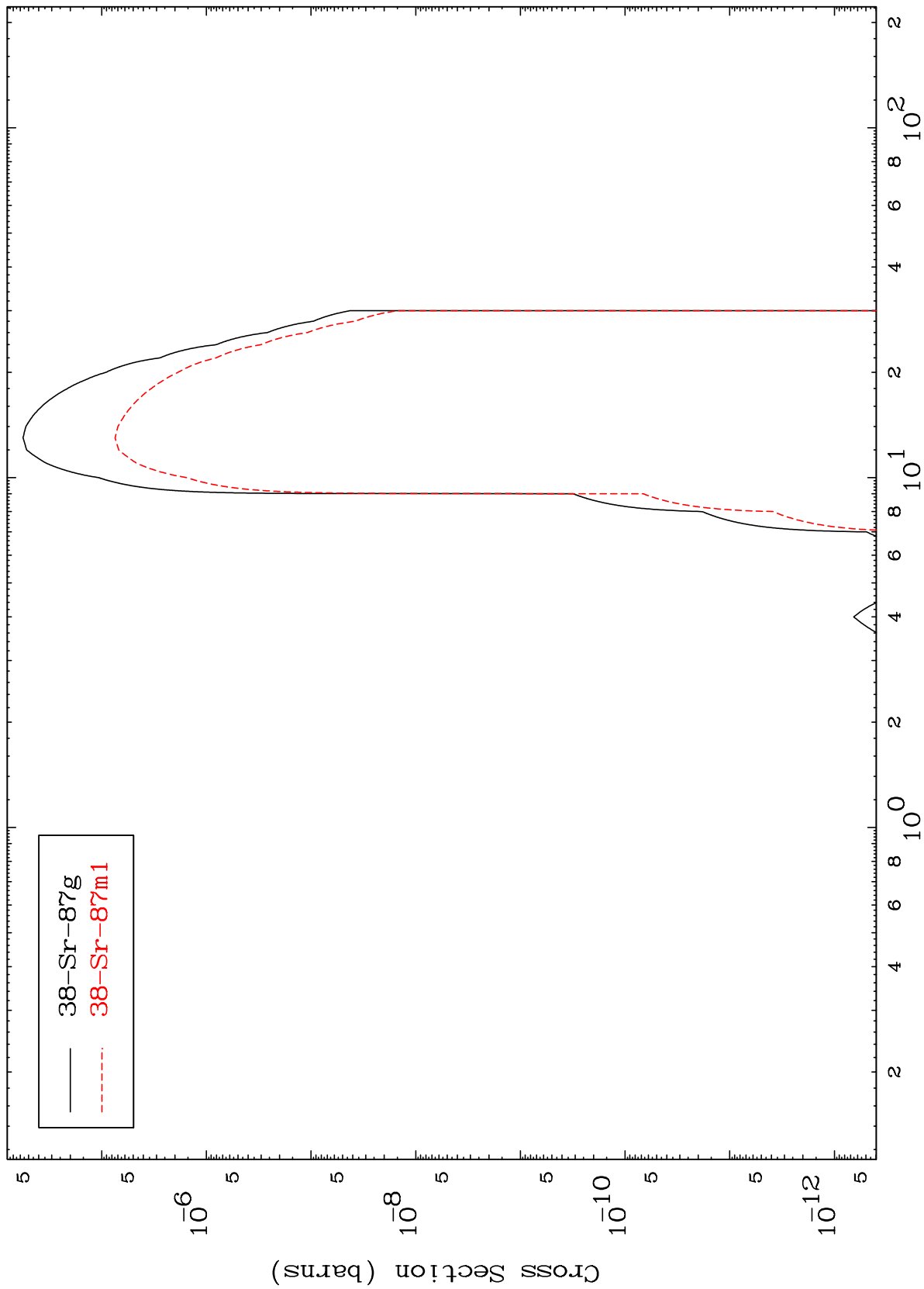




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36-Kr-83

Radionuclide Production Cross Section
(n, γ)



17

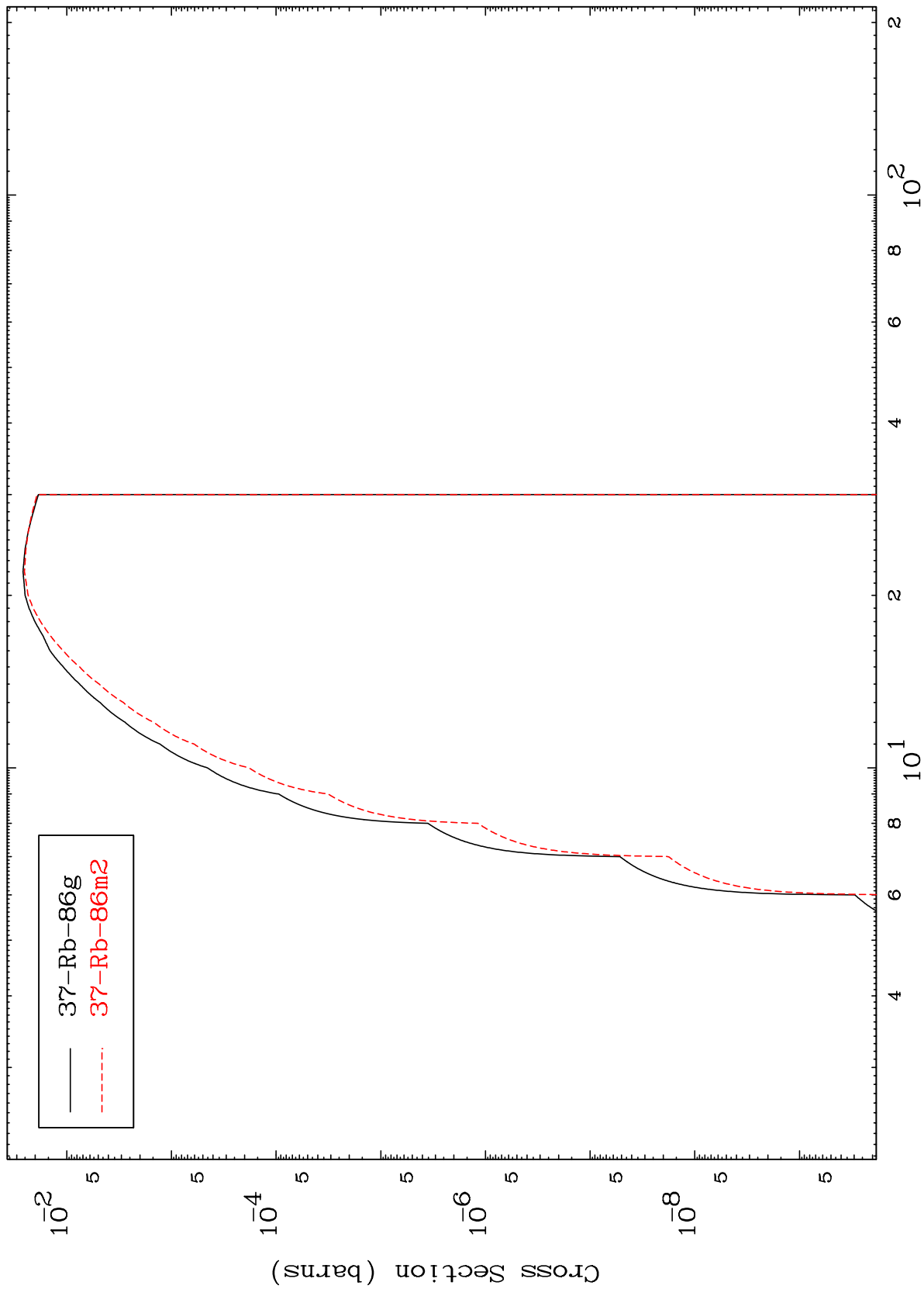
Incident Energy (MeV)

36-Kr-83

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36-Kr-83

Radionuclide Production Cross Section
(n,p)



18

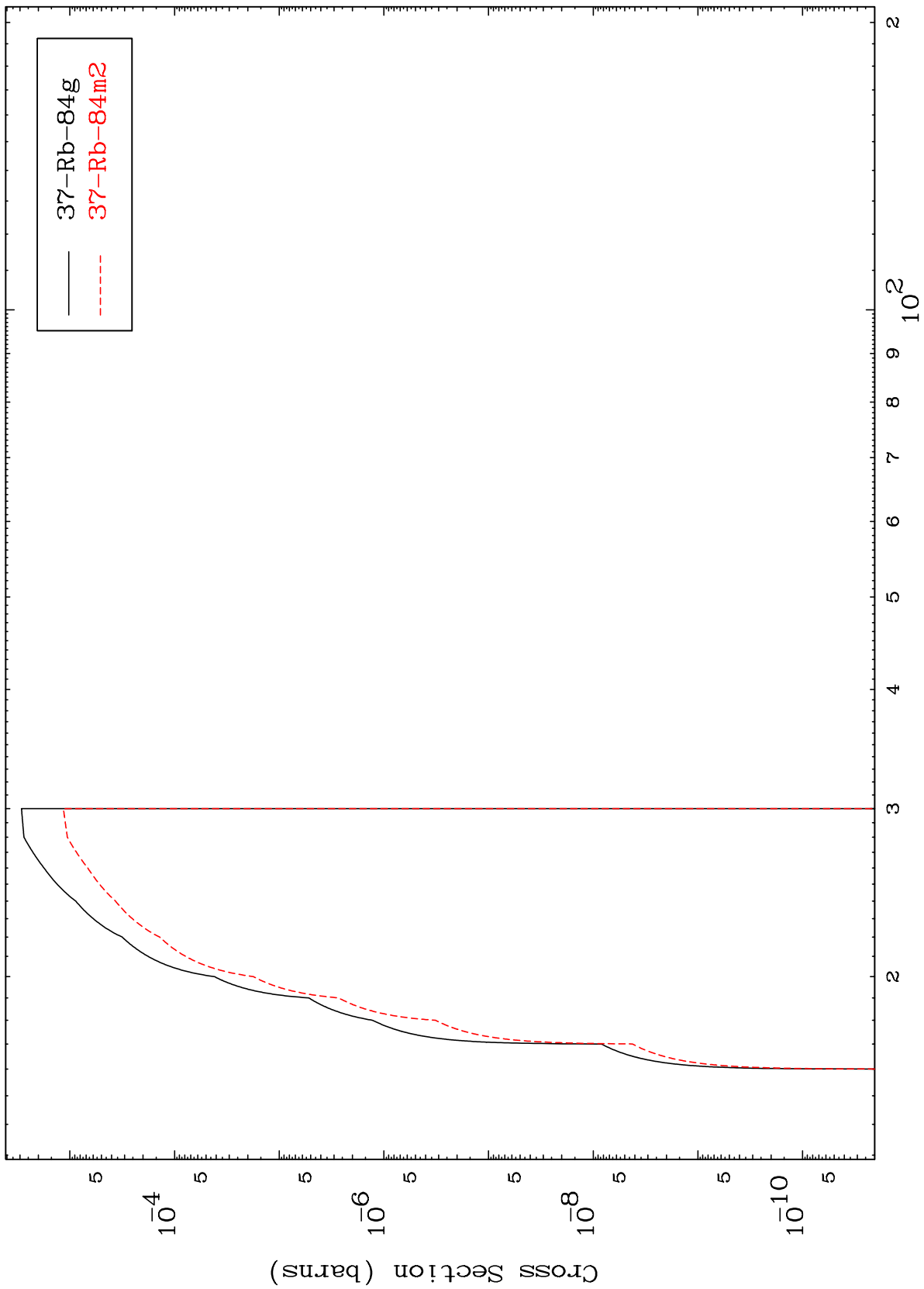
Incident Energy (MeV)

36-Kr-83

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36-Kr-83

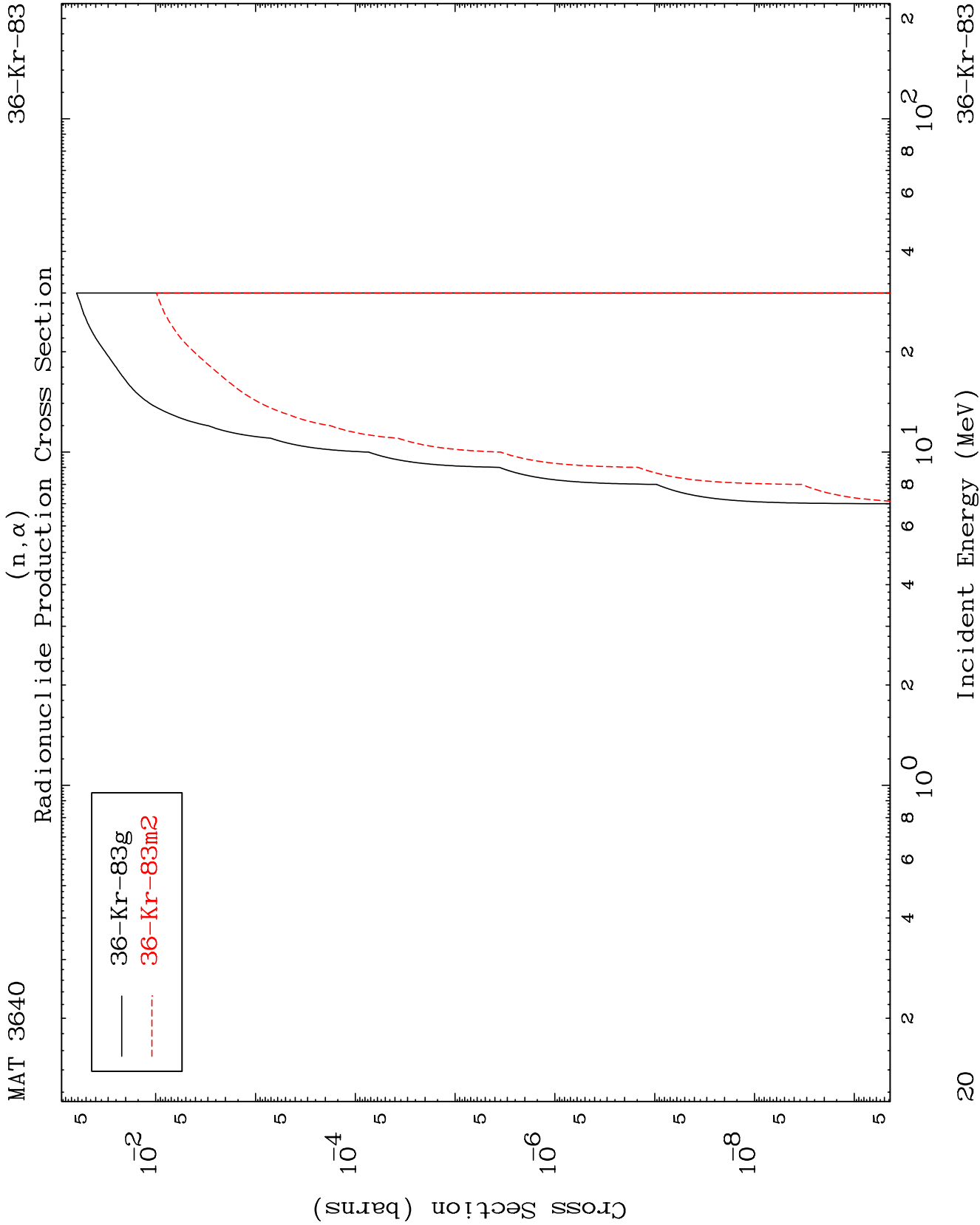
(n,t)
Radionuclide Production Cross Section

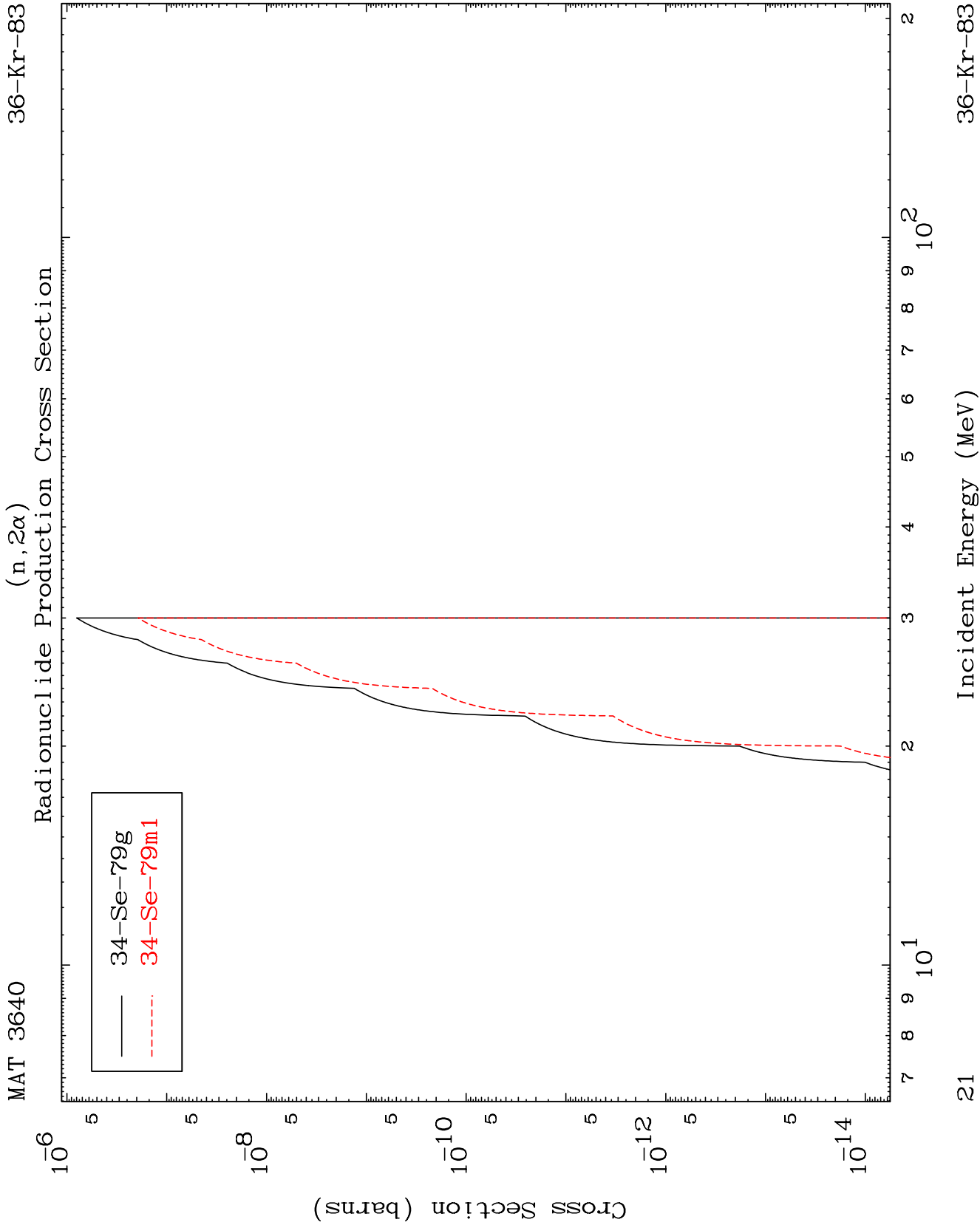


19

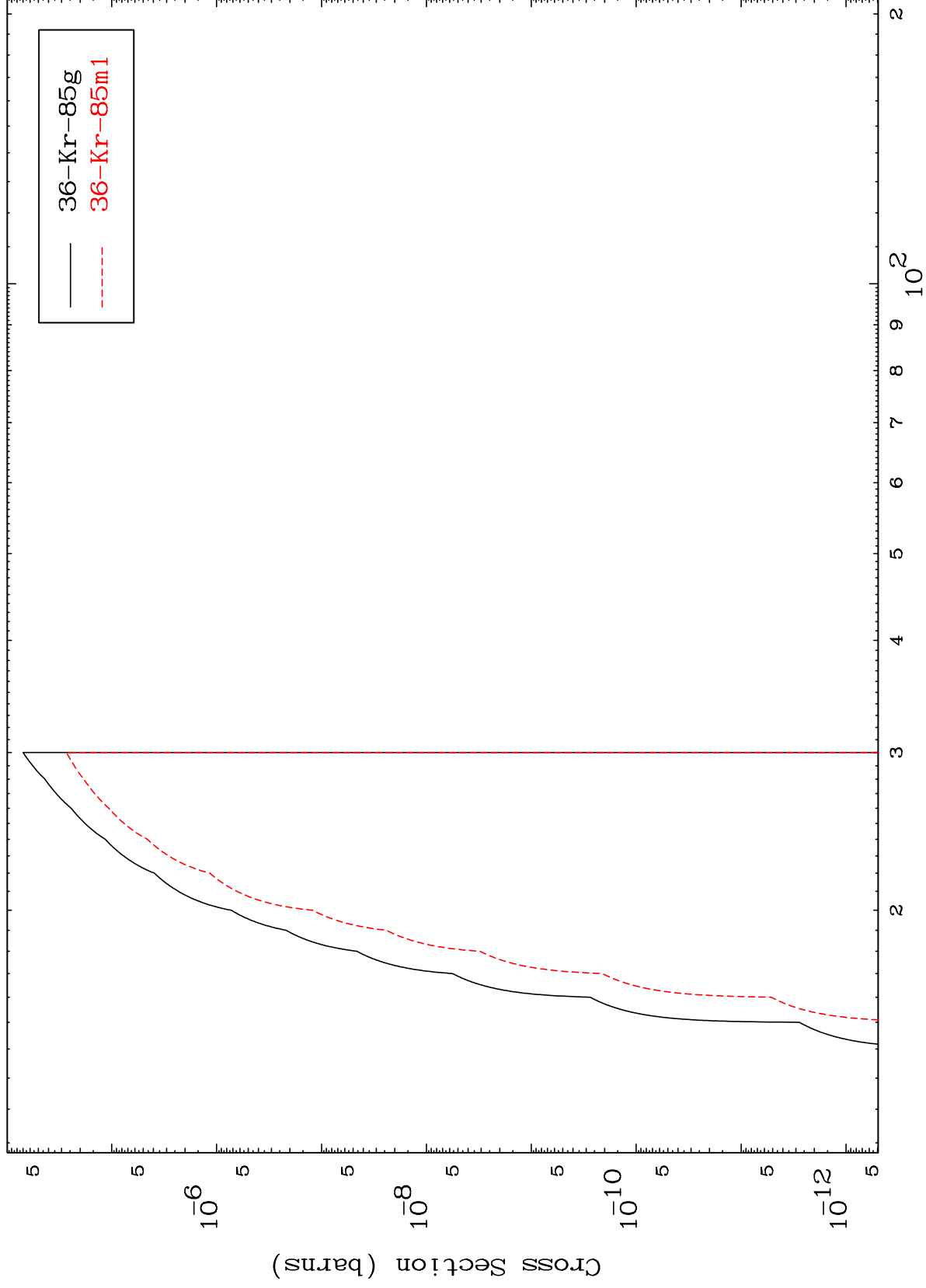
Incident Energy (MeV)

36-Kr-83





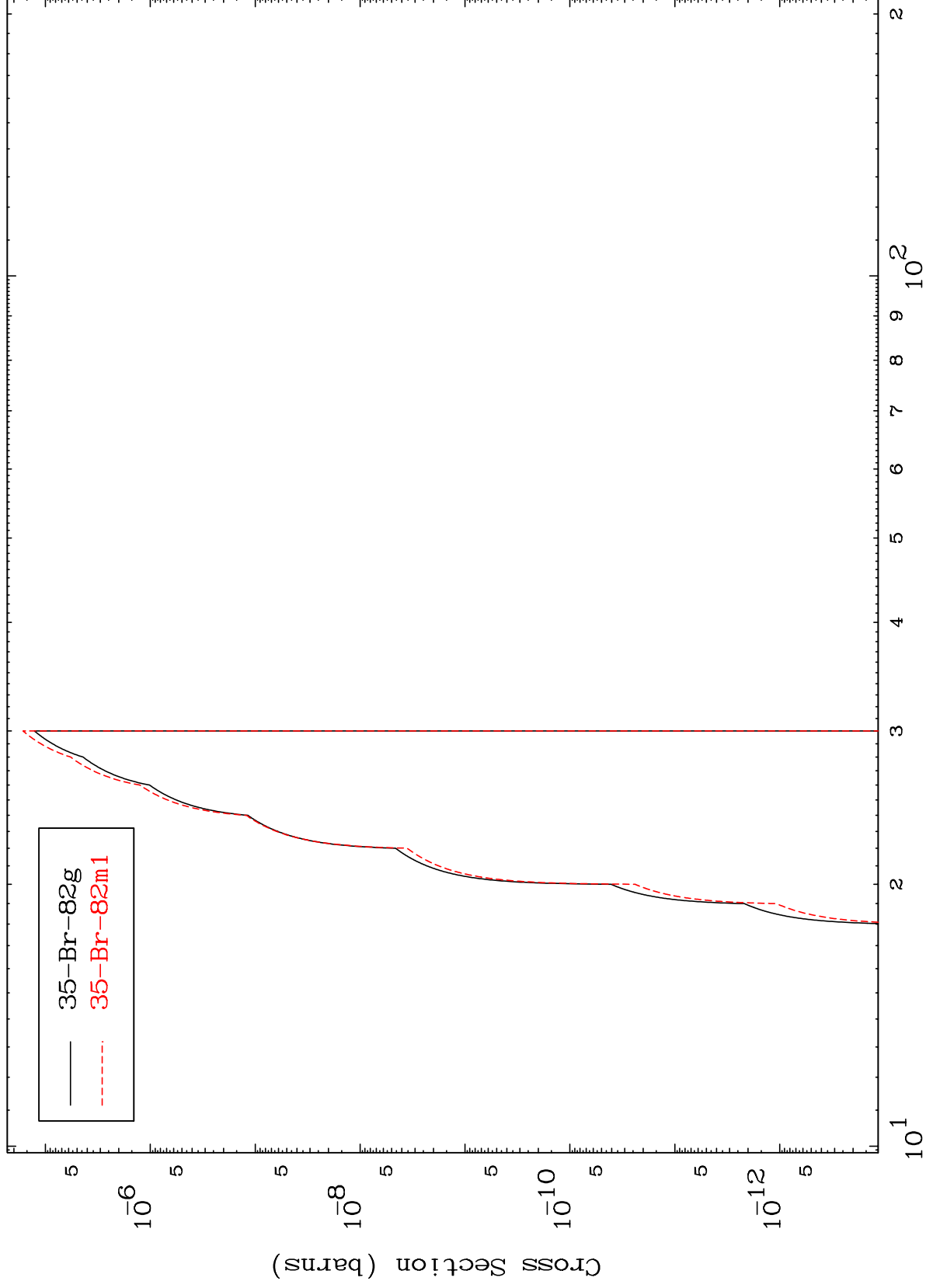
(n,2p)
Radionuclide Production Cross Section



MAT 3640

36-Kr-83

(n,p) α
Radionuclide Production Cross Section



36-Kr-83

Incident Energy (MeV)

23

