

Program EVALPLOT
(Version 2021-1)

by

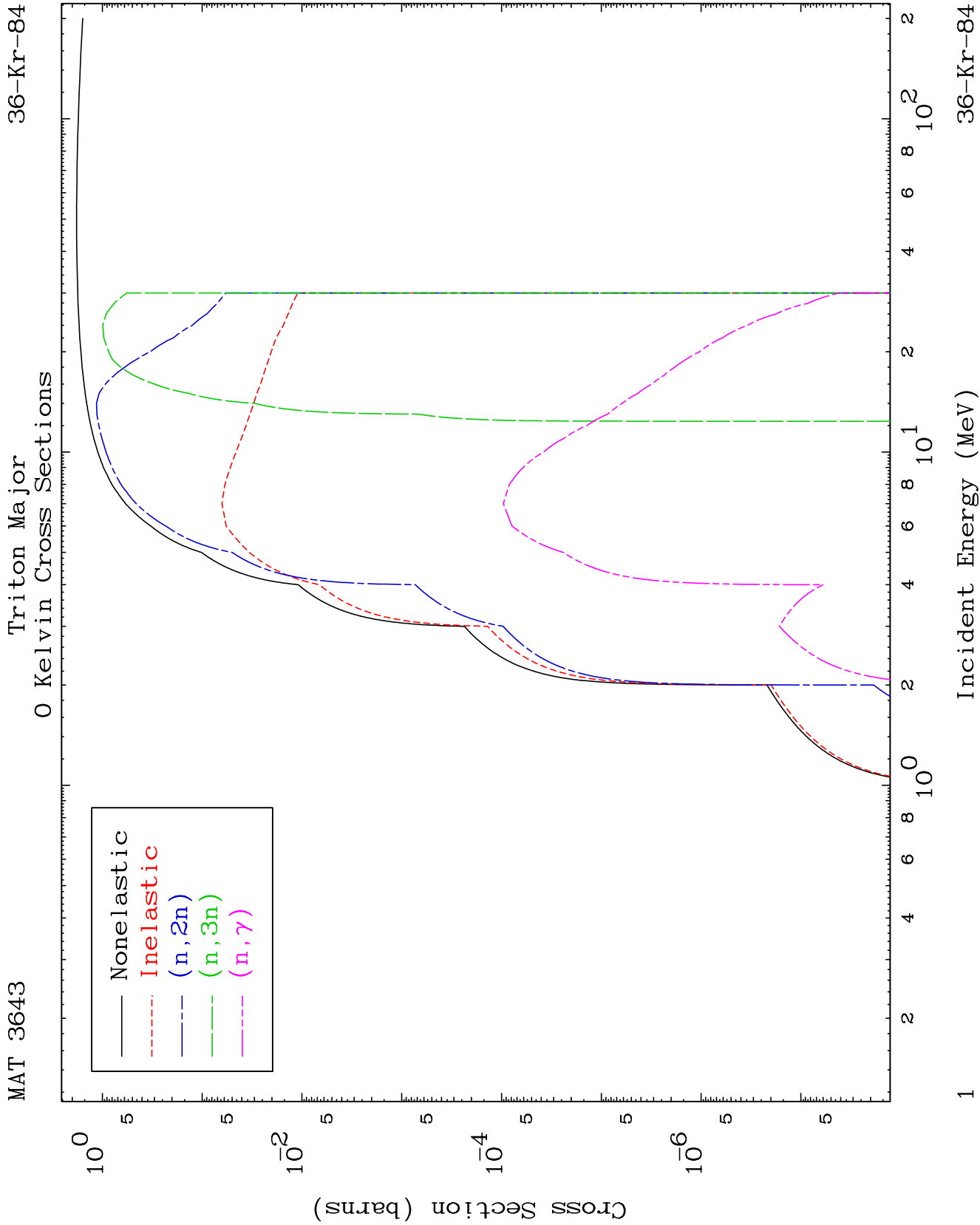
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(Present Contact Information)

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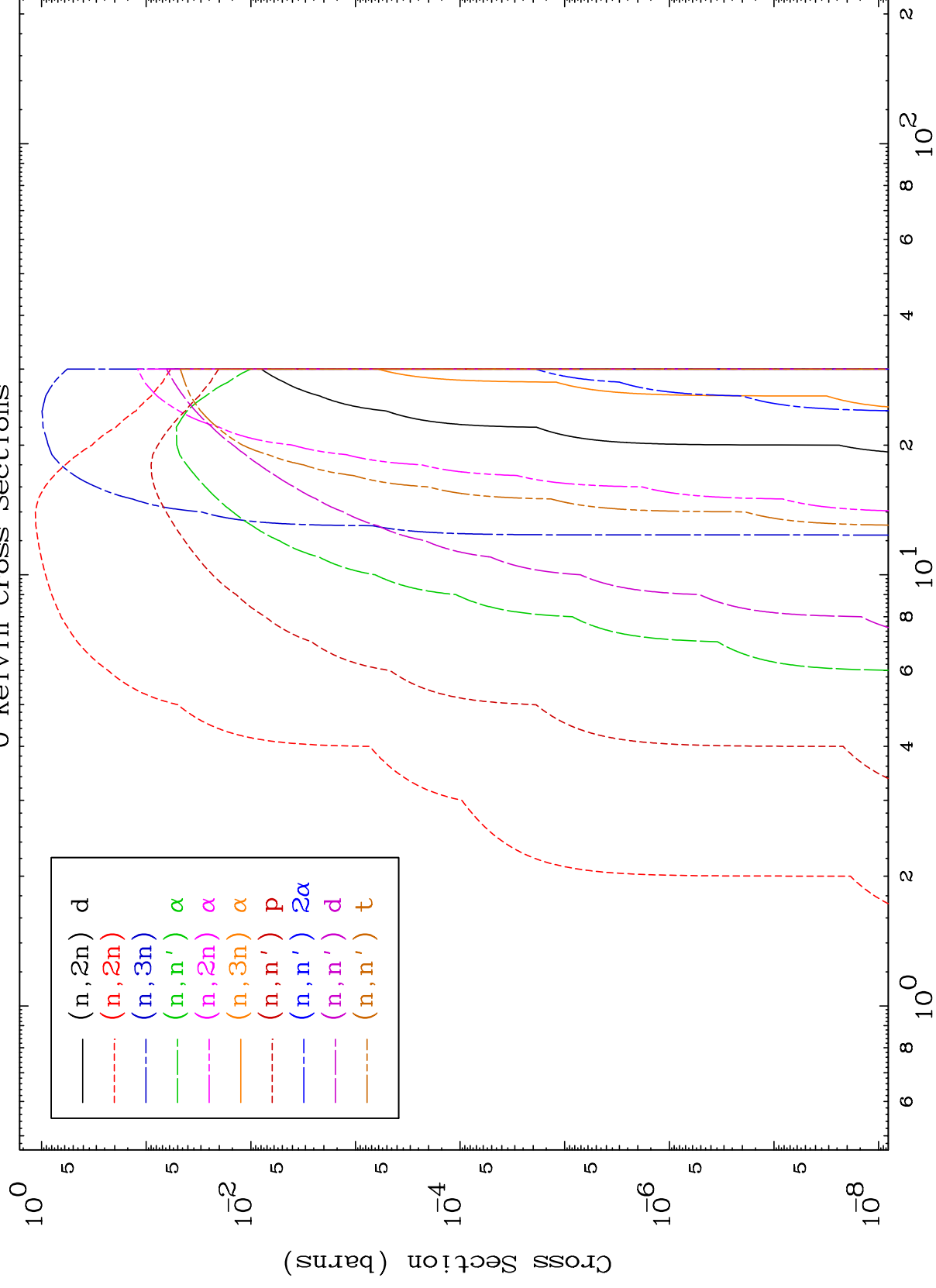
Press Mouse Button to Start

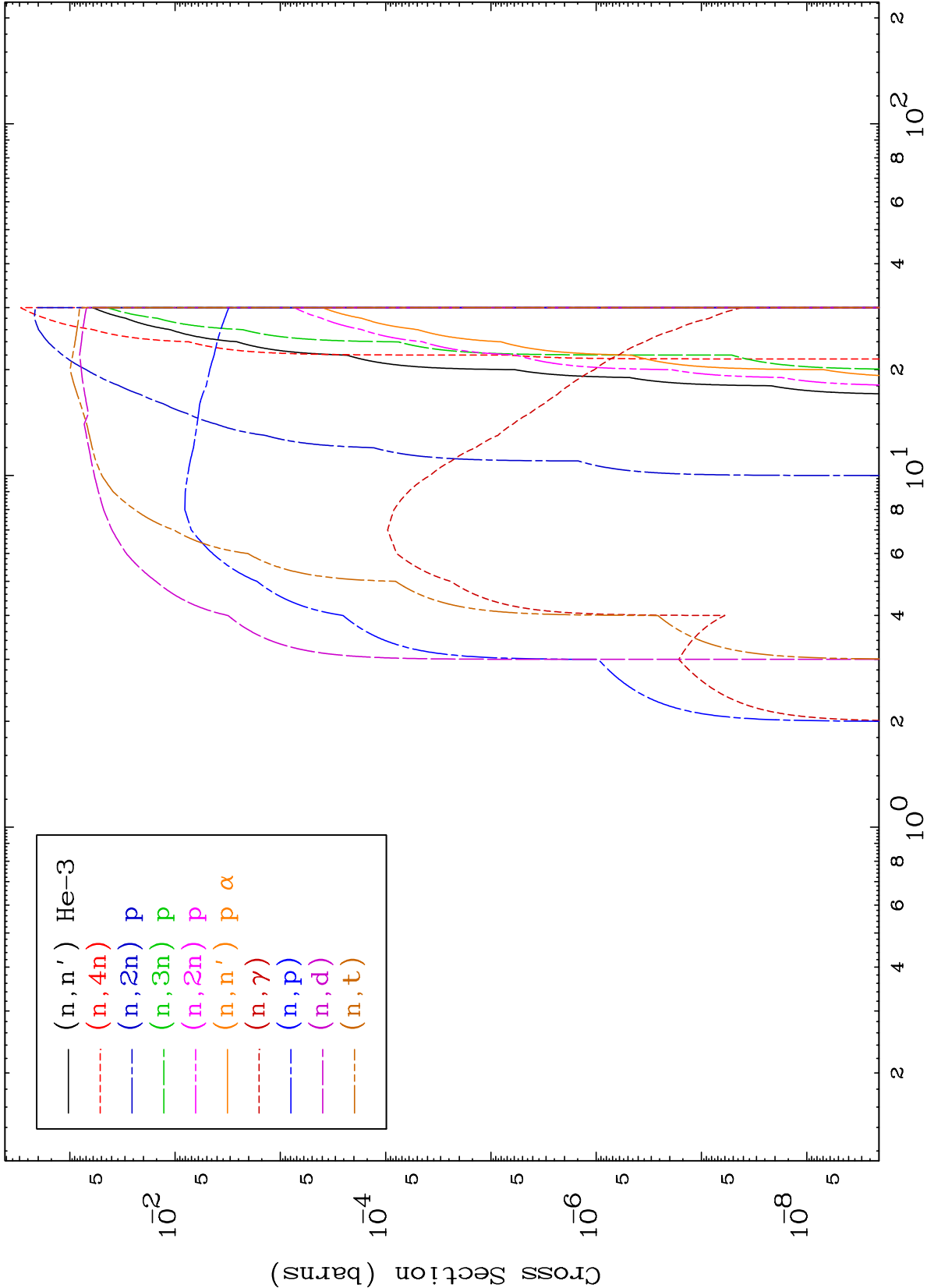


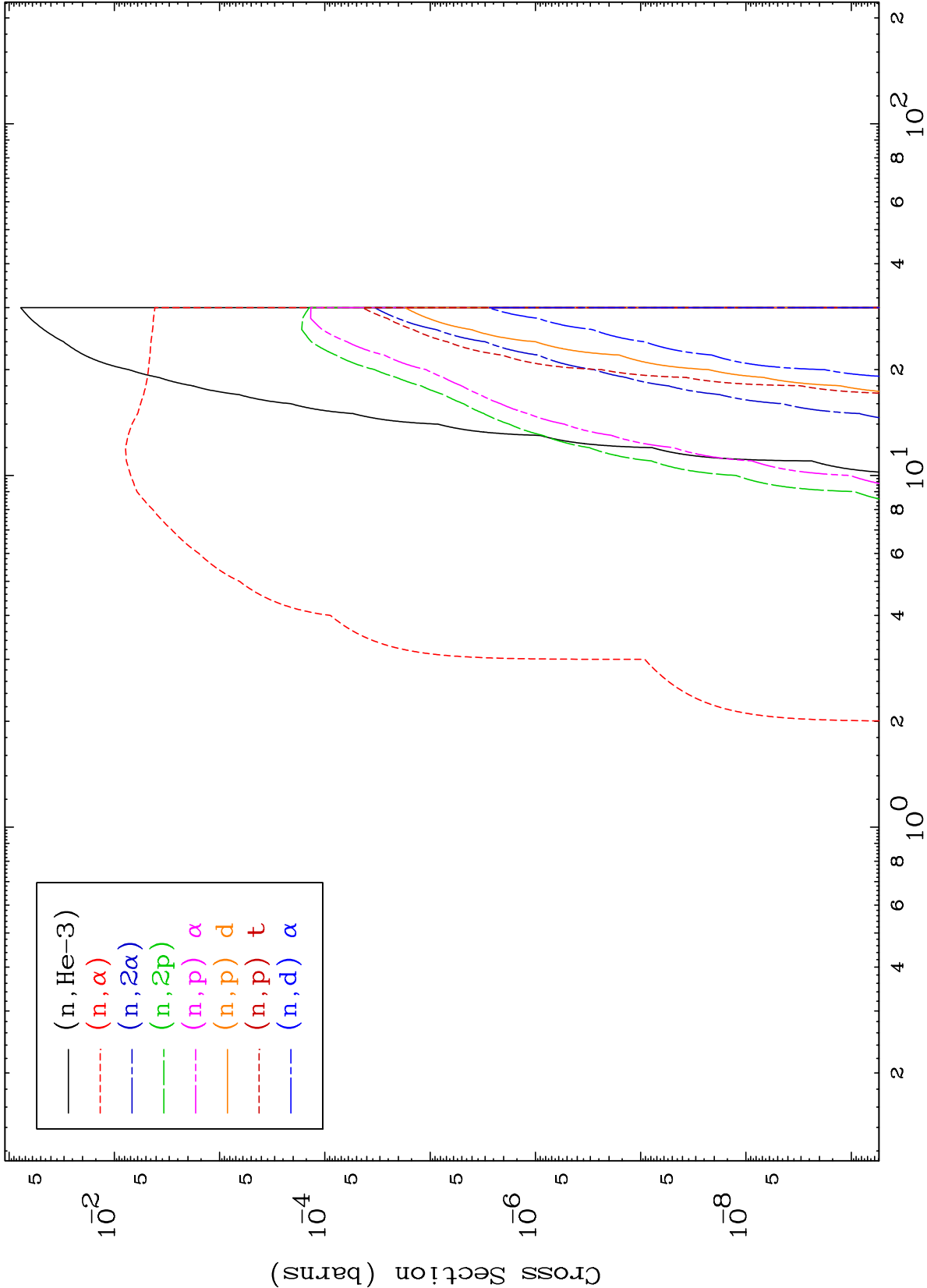
MAT 3643

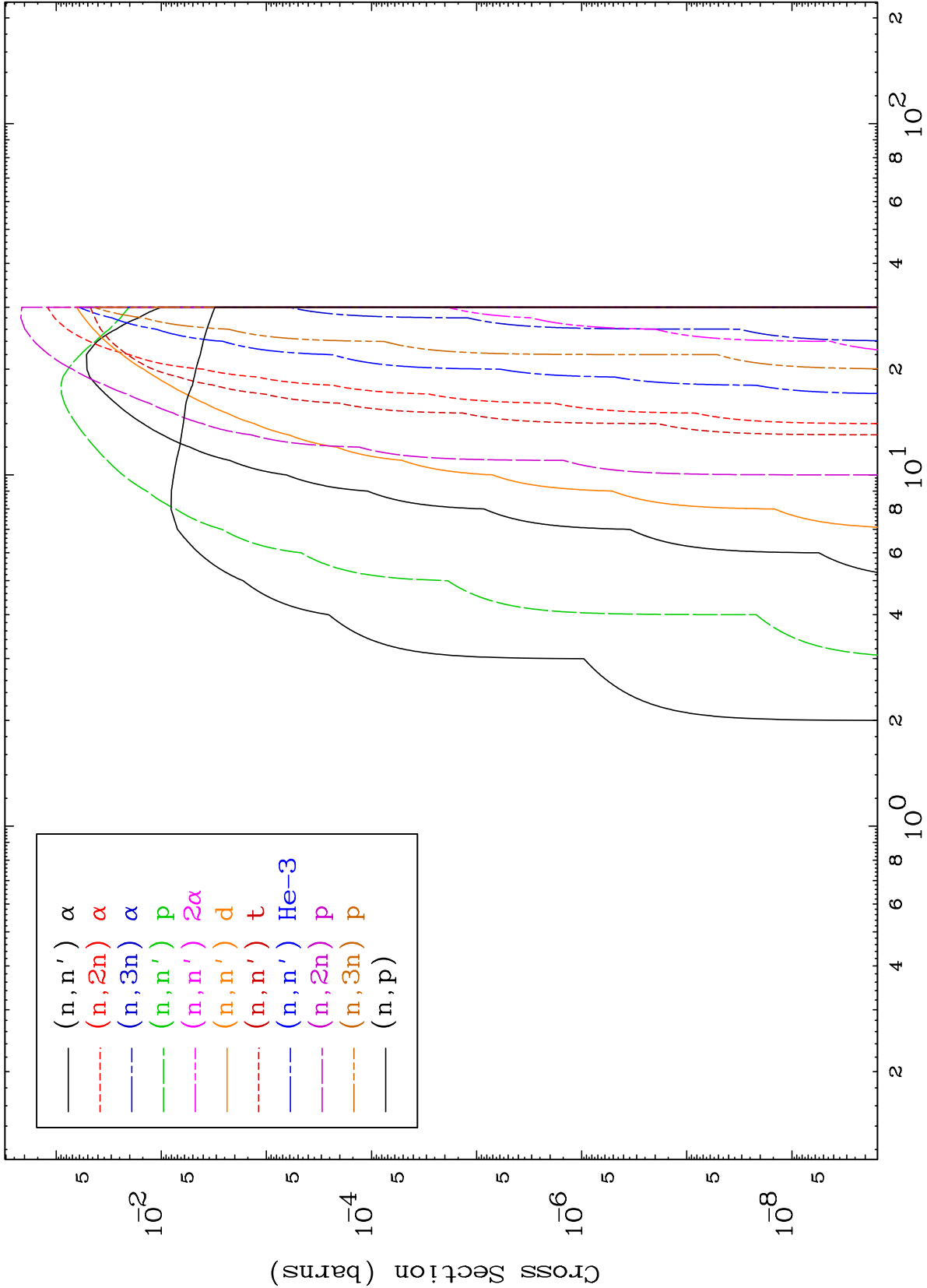
Triton Neutron Absorption
0 Kelvin Cross Sections

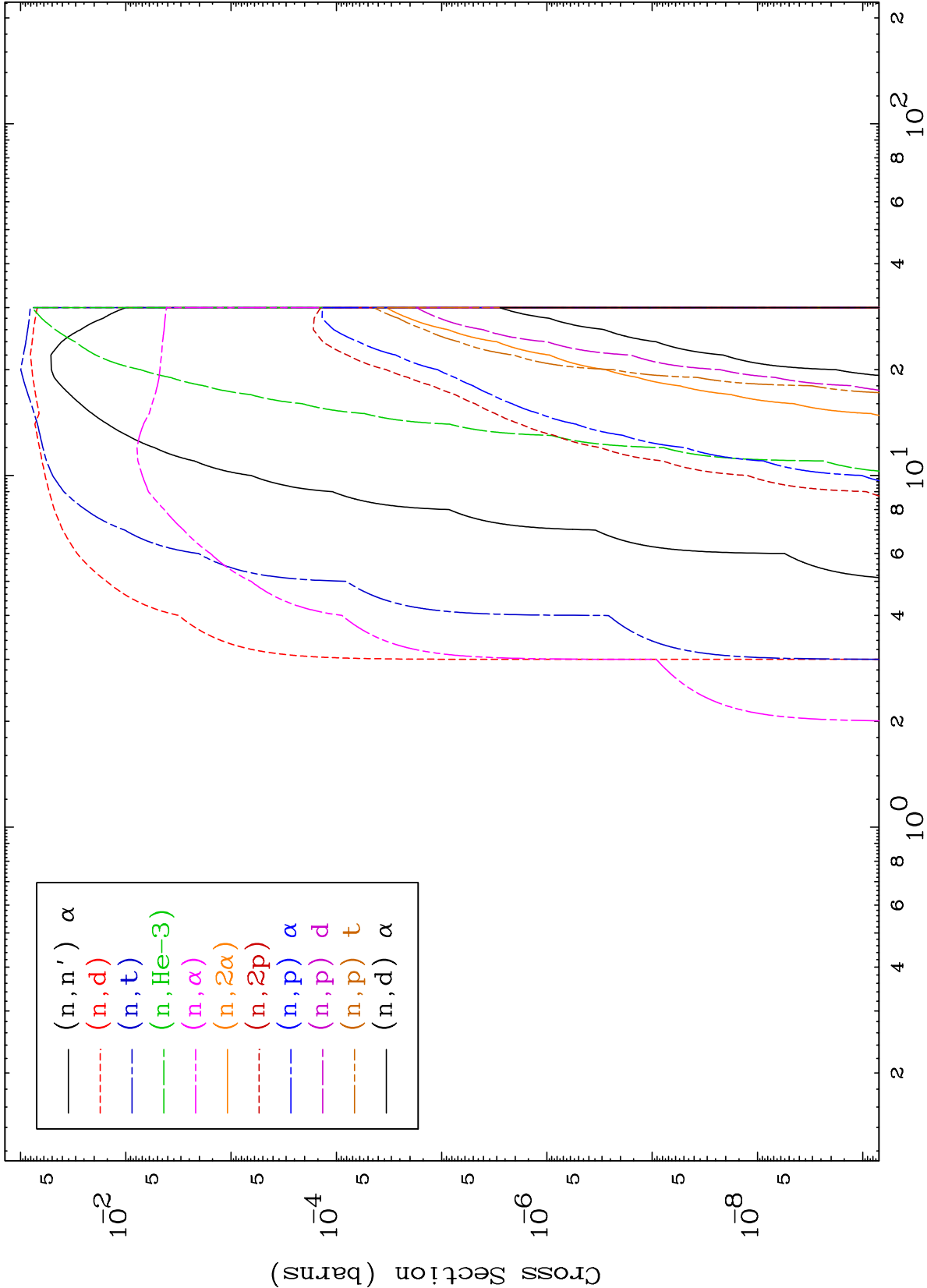
36-Kr-84

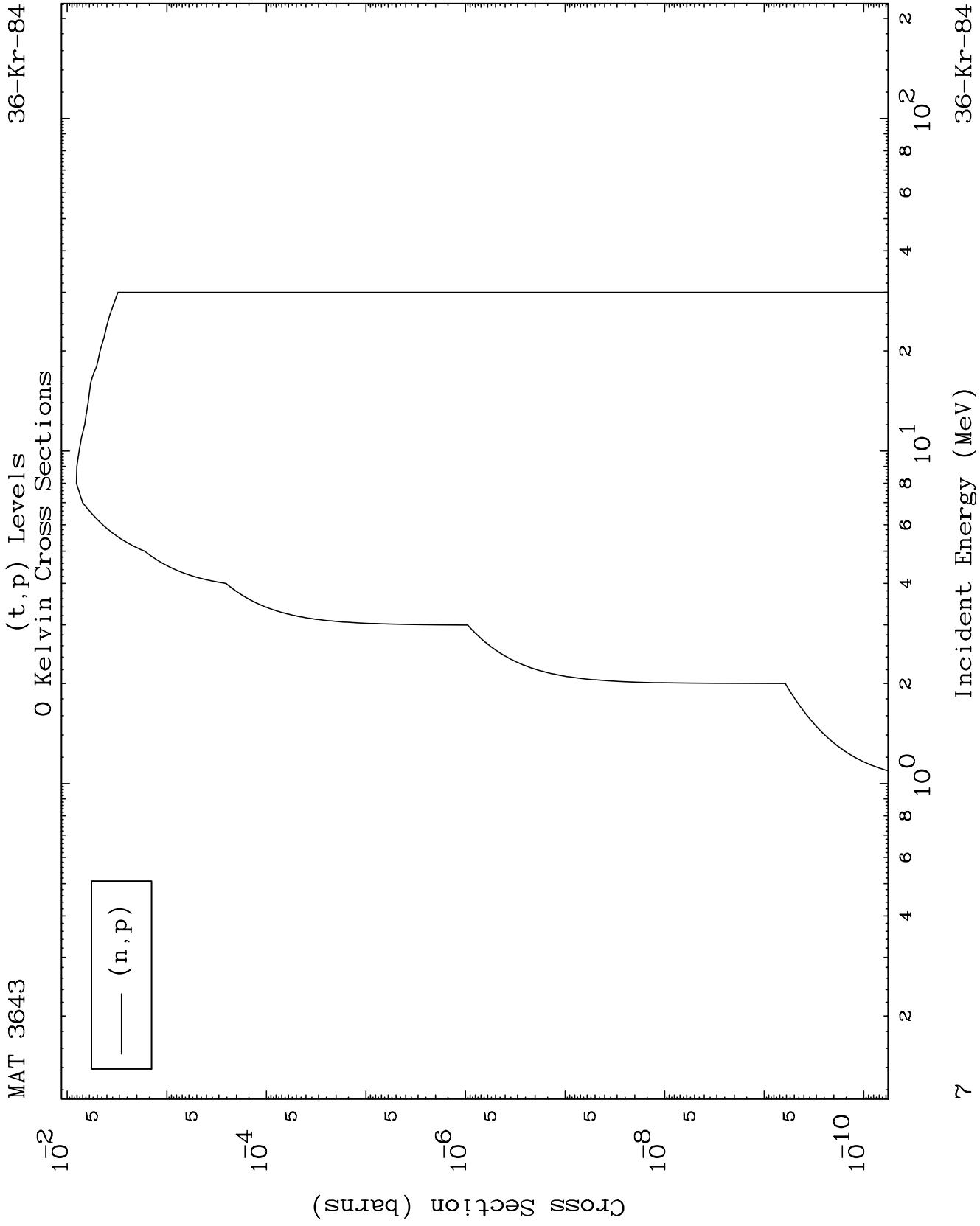










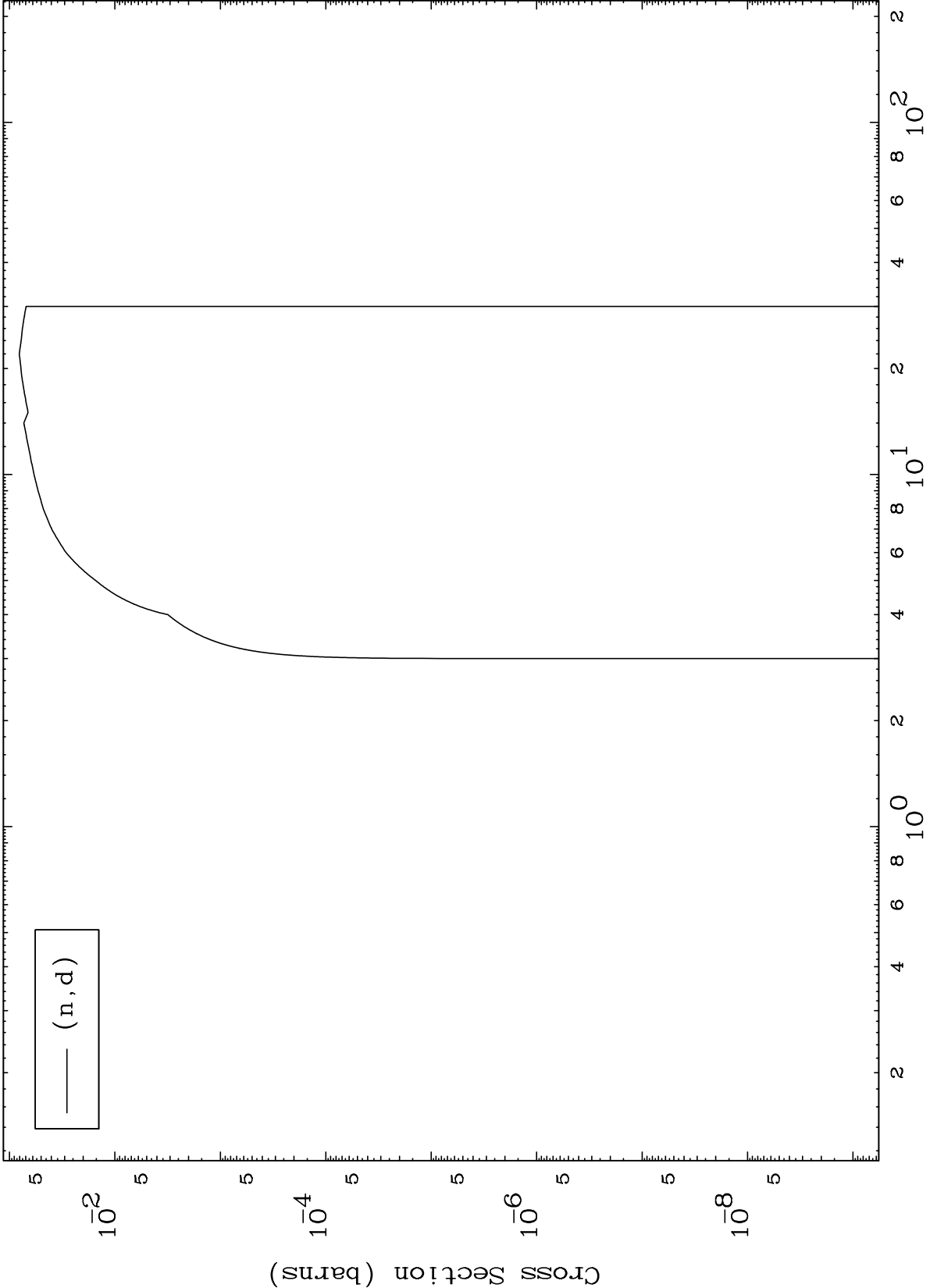


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(t,d) Levels

36-Kr-84

0 Kelvin Cross Sections



— (n,d)

Incident Energy (MeV)

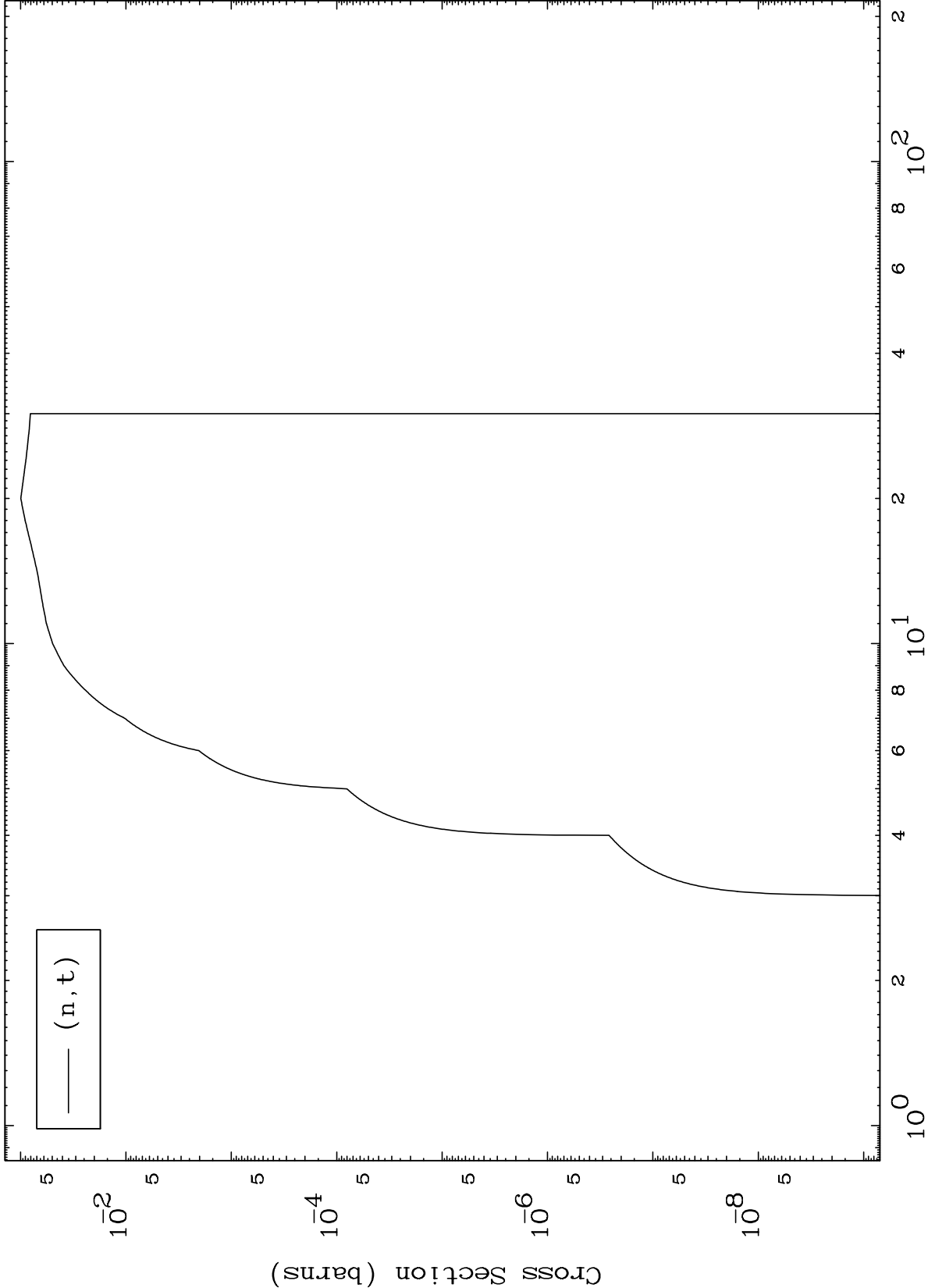
36-Kr-84

8

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36-Kr-84

(t,t) Levels
0 Kelvin Cross Sections



36-Kr-84

Incident Energy (MeV)

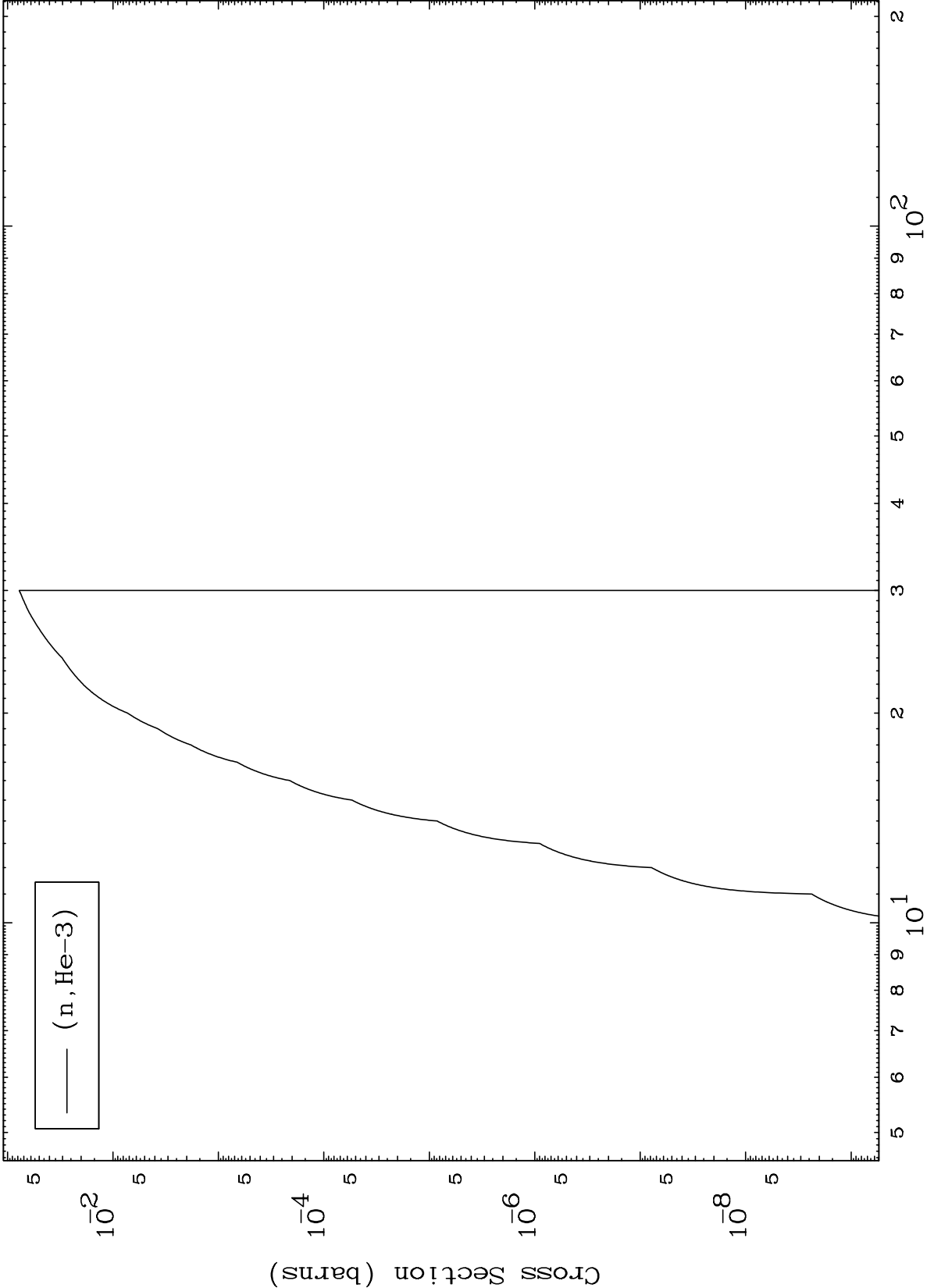
9

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(t,He3) Levels

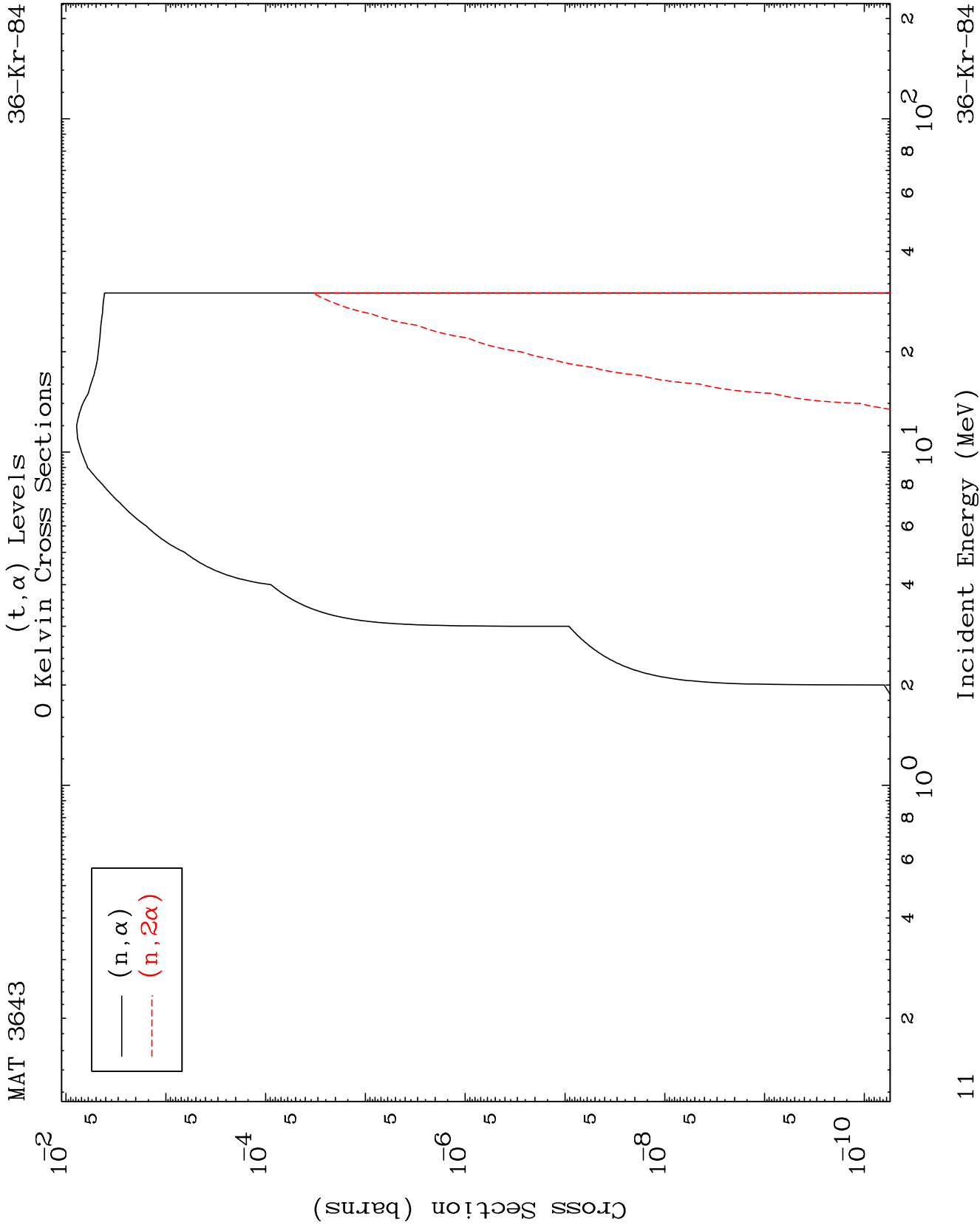
36-Kr-84

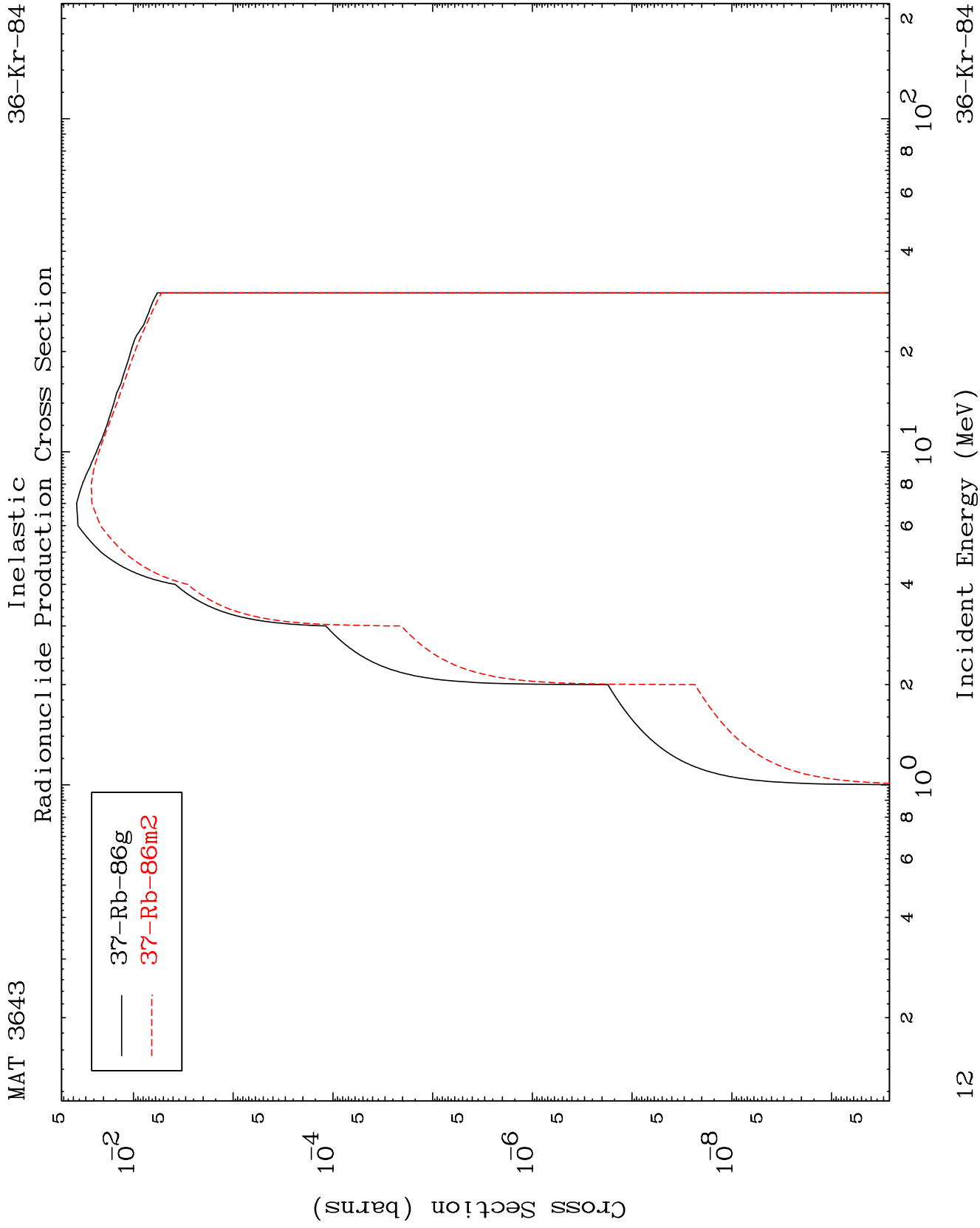
0 Kelvin Cross Sections



Incident Energy (MeV)

36-Kr-84

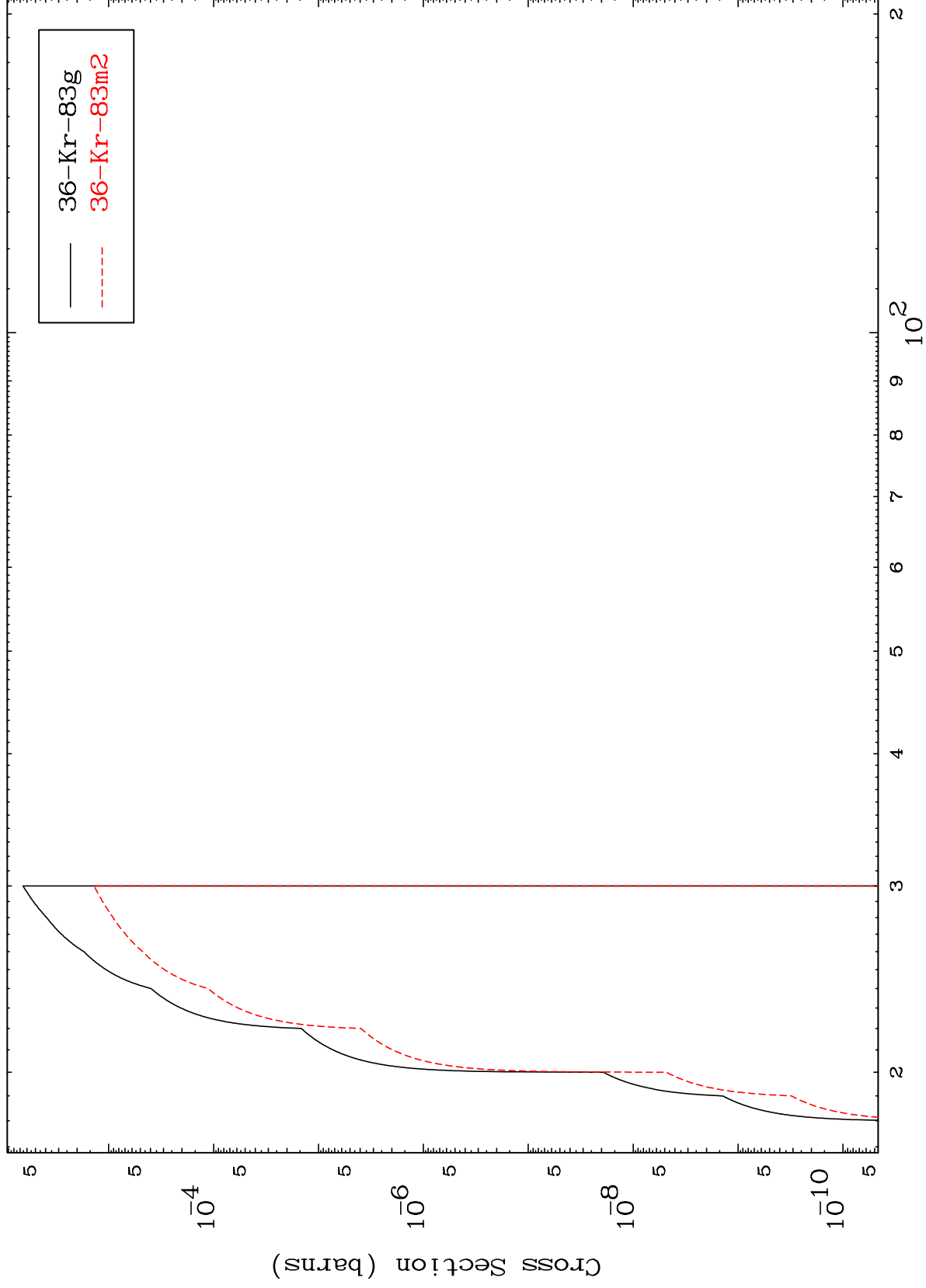




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36-Kr-84

(n,2n) d
Radionuclide Production Cross Section



13

Incident Energy (MeV)

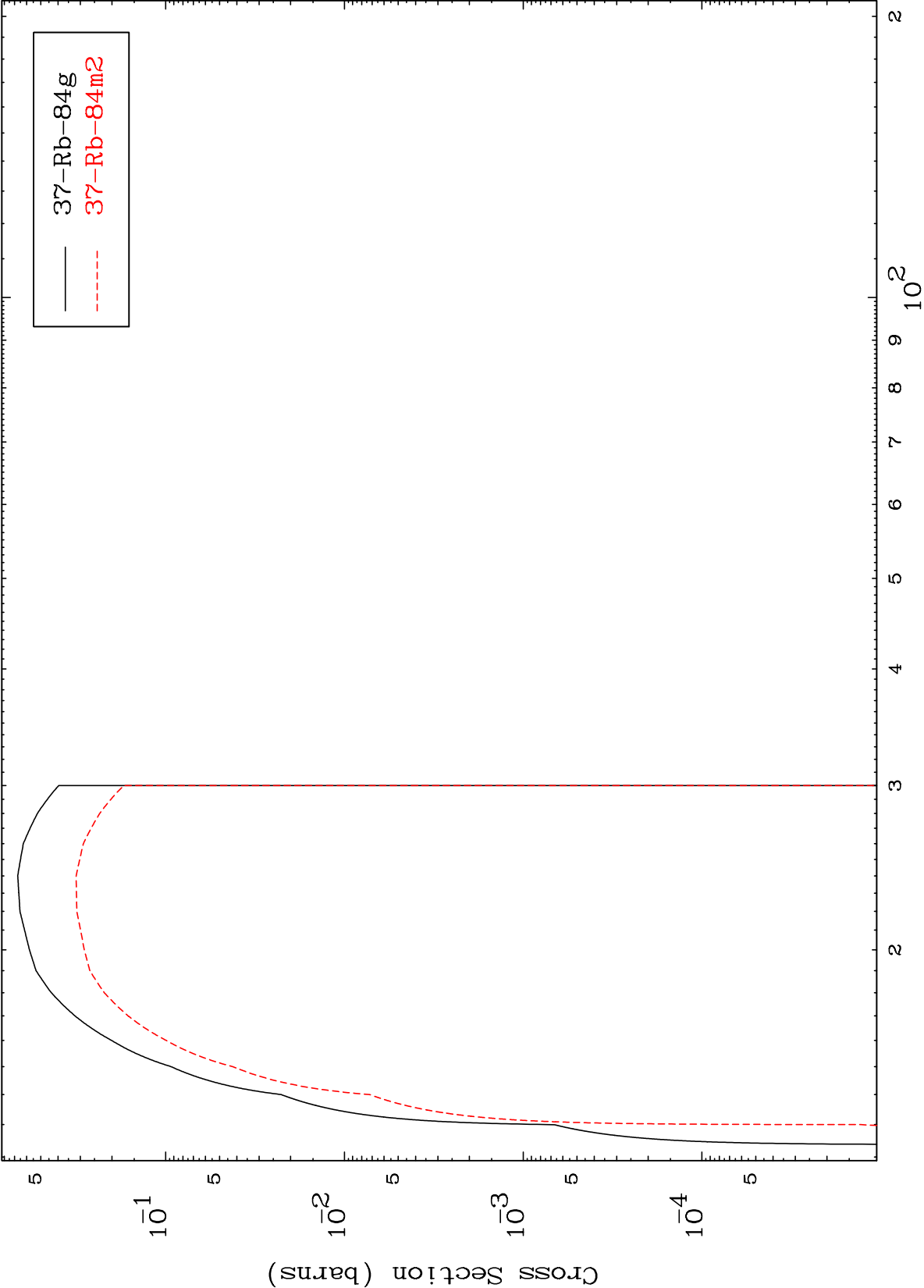
36-Kr-84

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(n,3n)

36-Kr-84

Radionuclide Production Cross Section



14

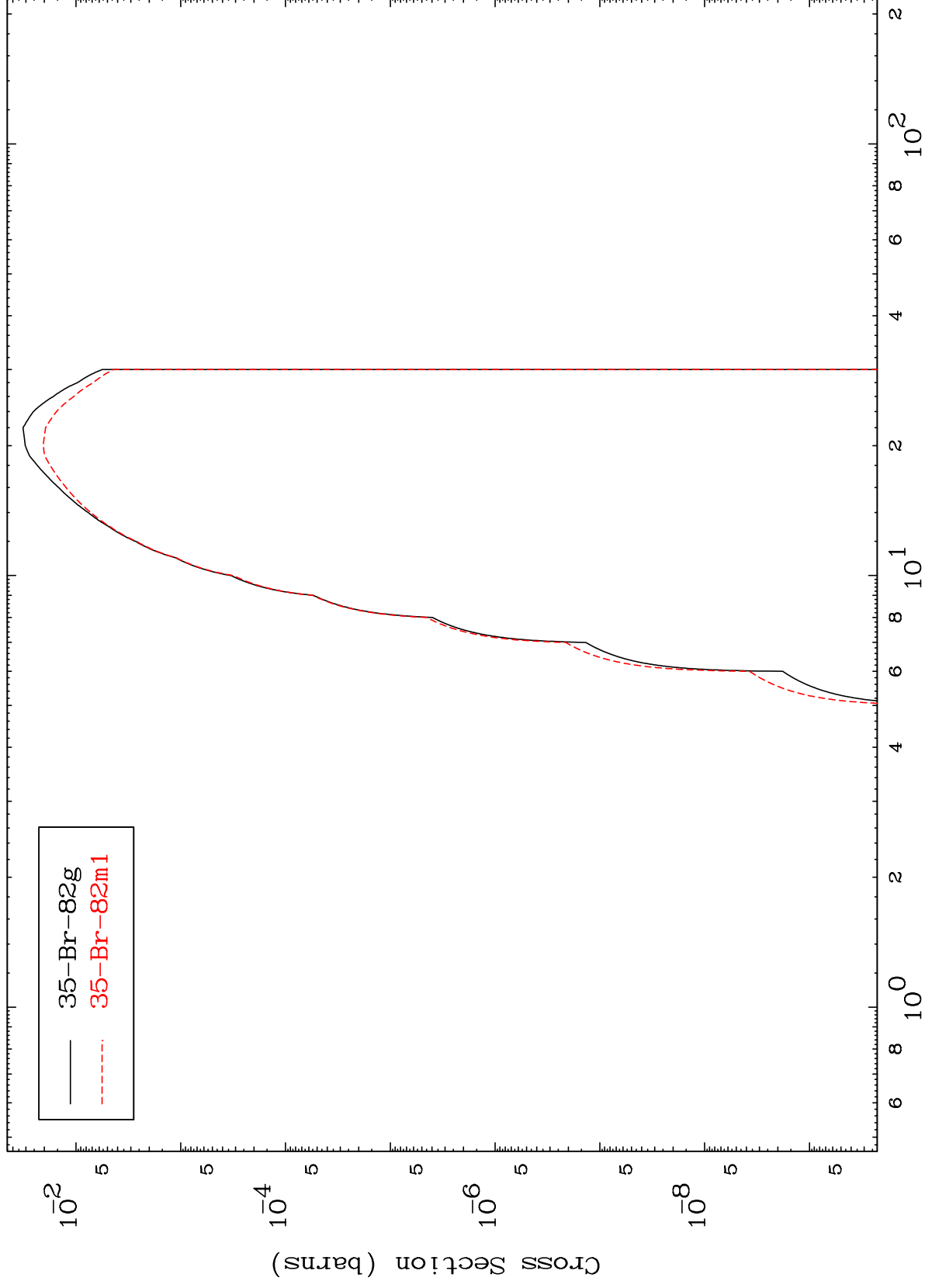
Incident Energy (MeV)

36-Kr-84

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36-Kr-84

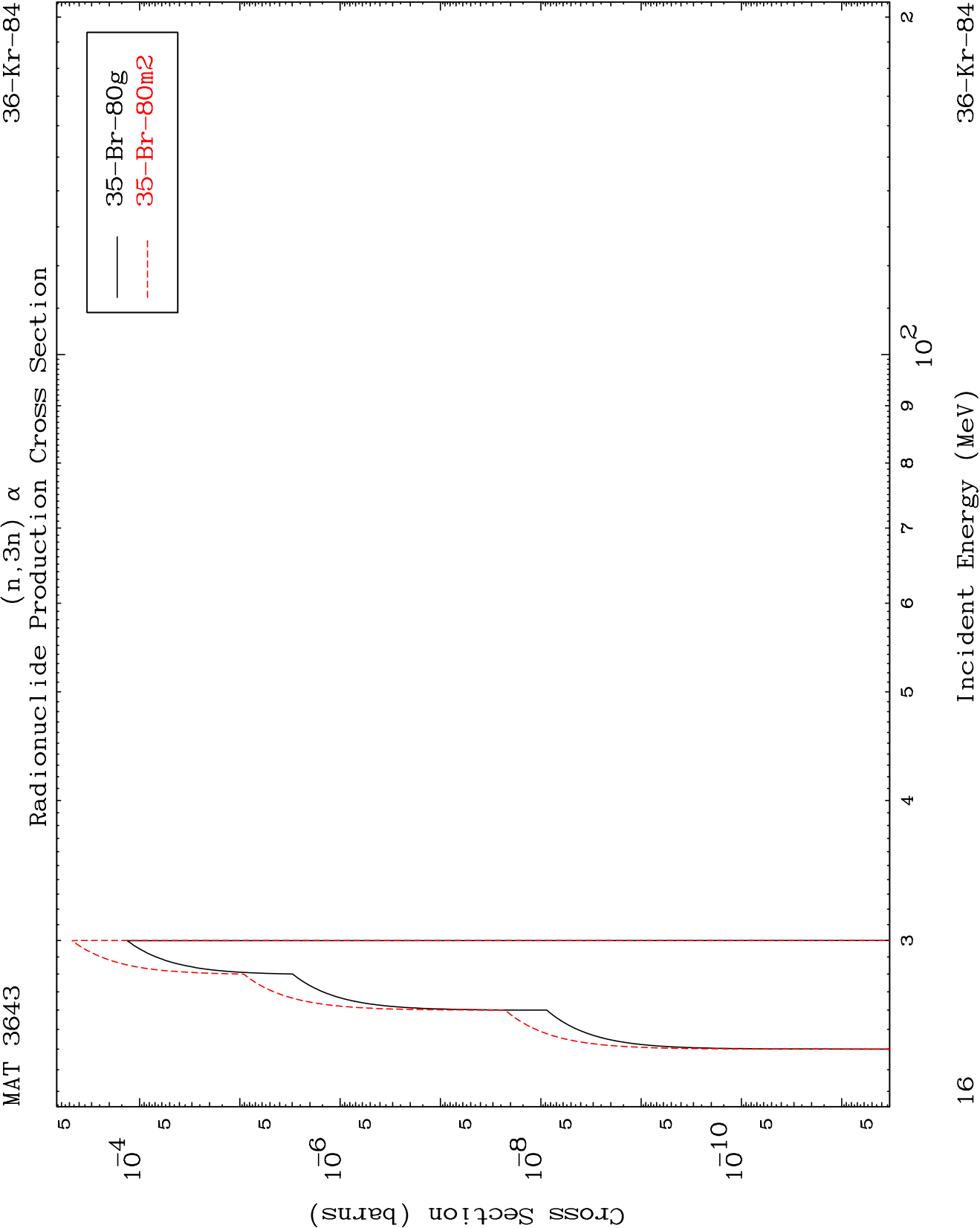
Radionuclide Production Cross Section
(n,n') α



15

Incident Energy (MeV)

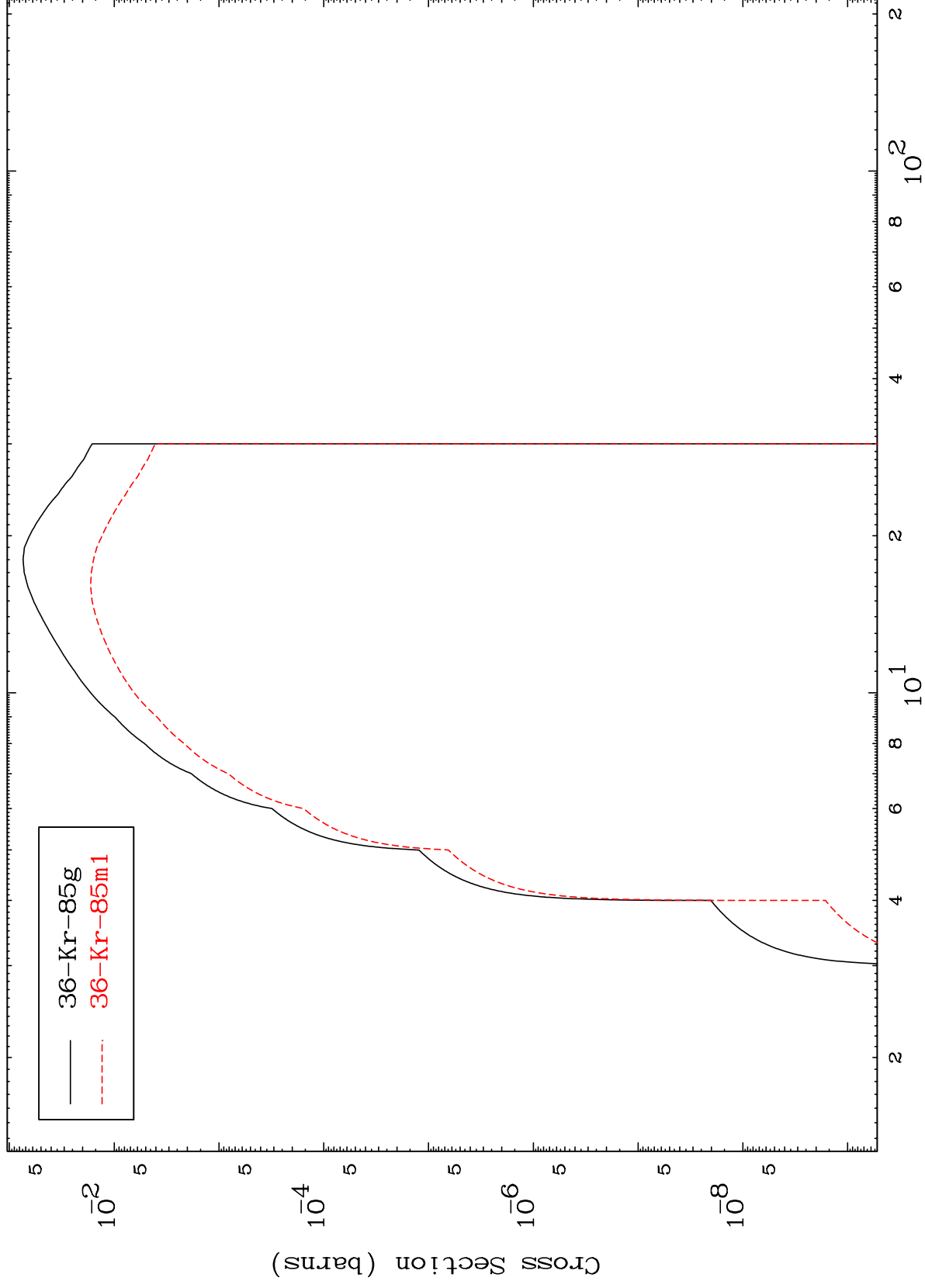
36-Kr-84



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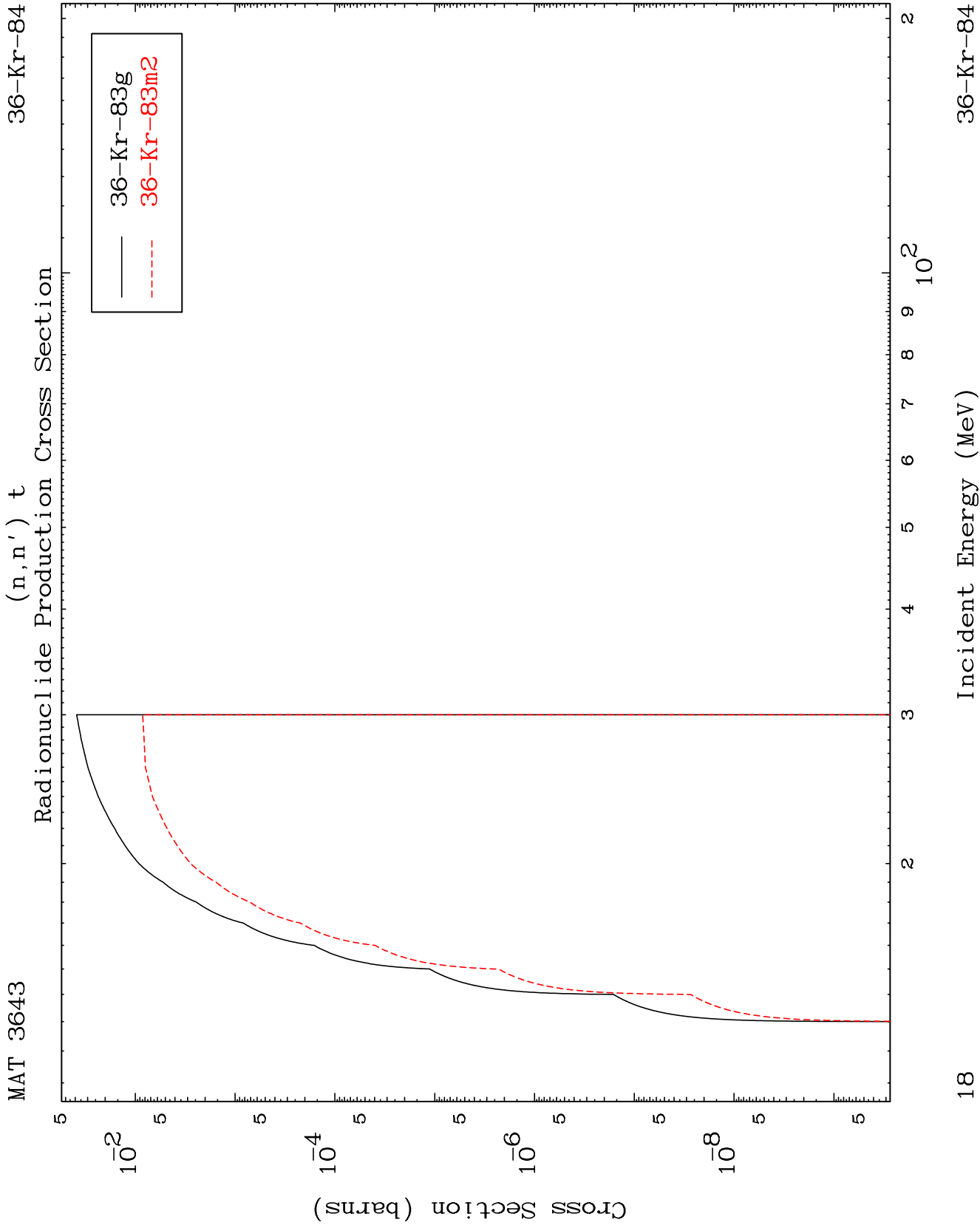
36-Kr-84

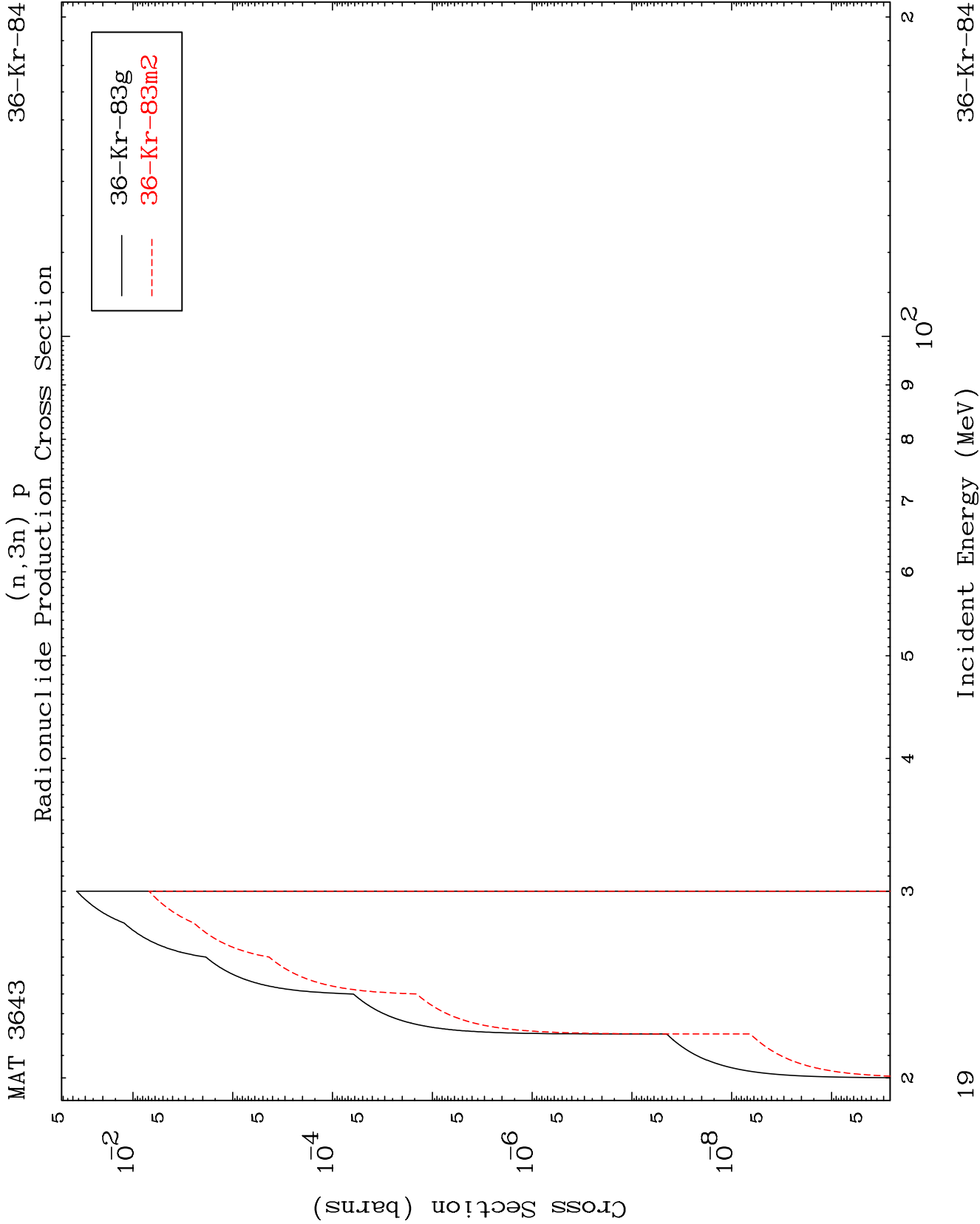
Radionuclide Production Cross Section
(n,n') p



17

36-Kr-84

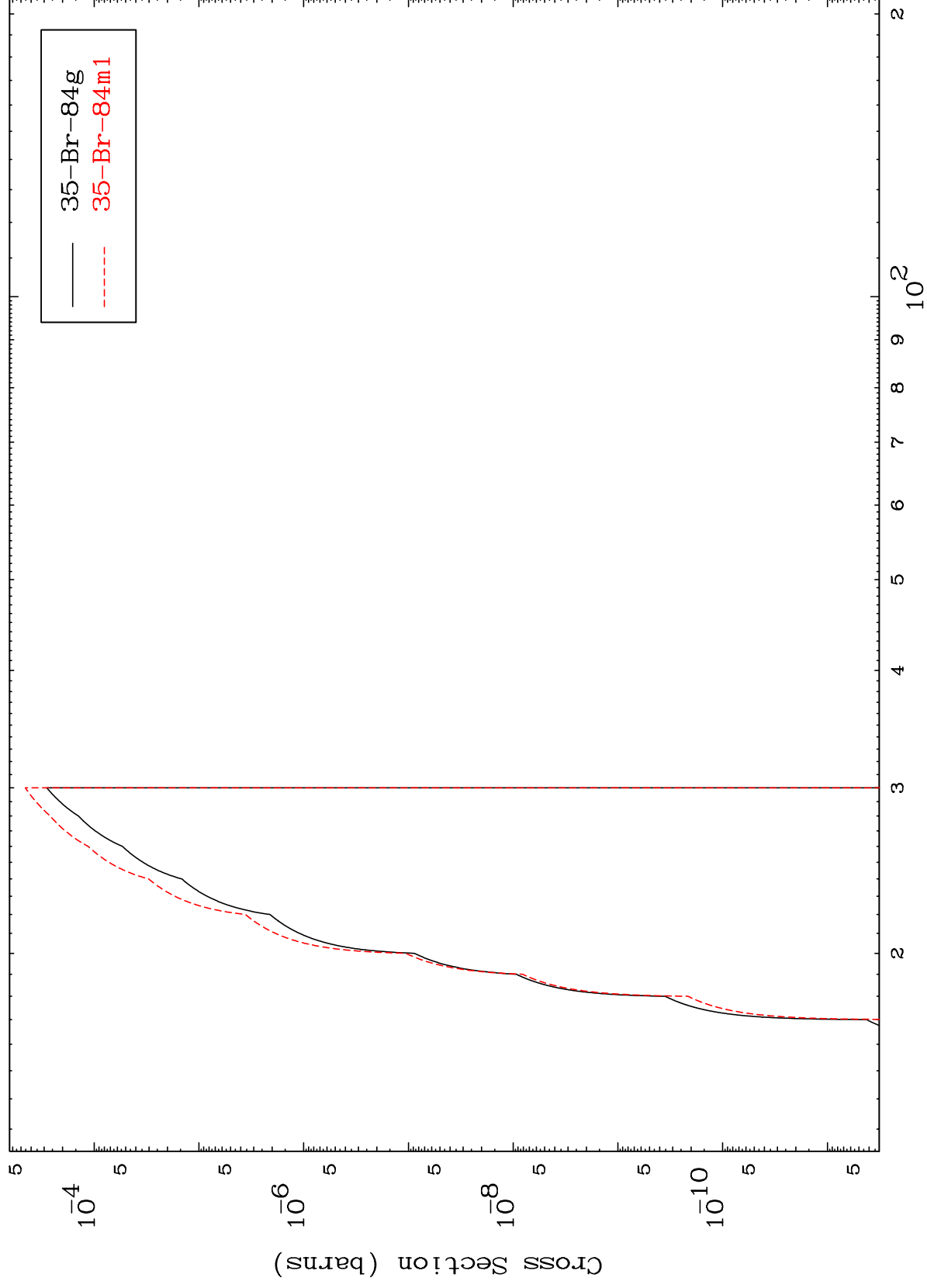




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$(n,2n)$ p 36-Kr-84

Radionuclide Production Cross Section



36-Kr-84

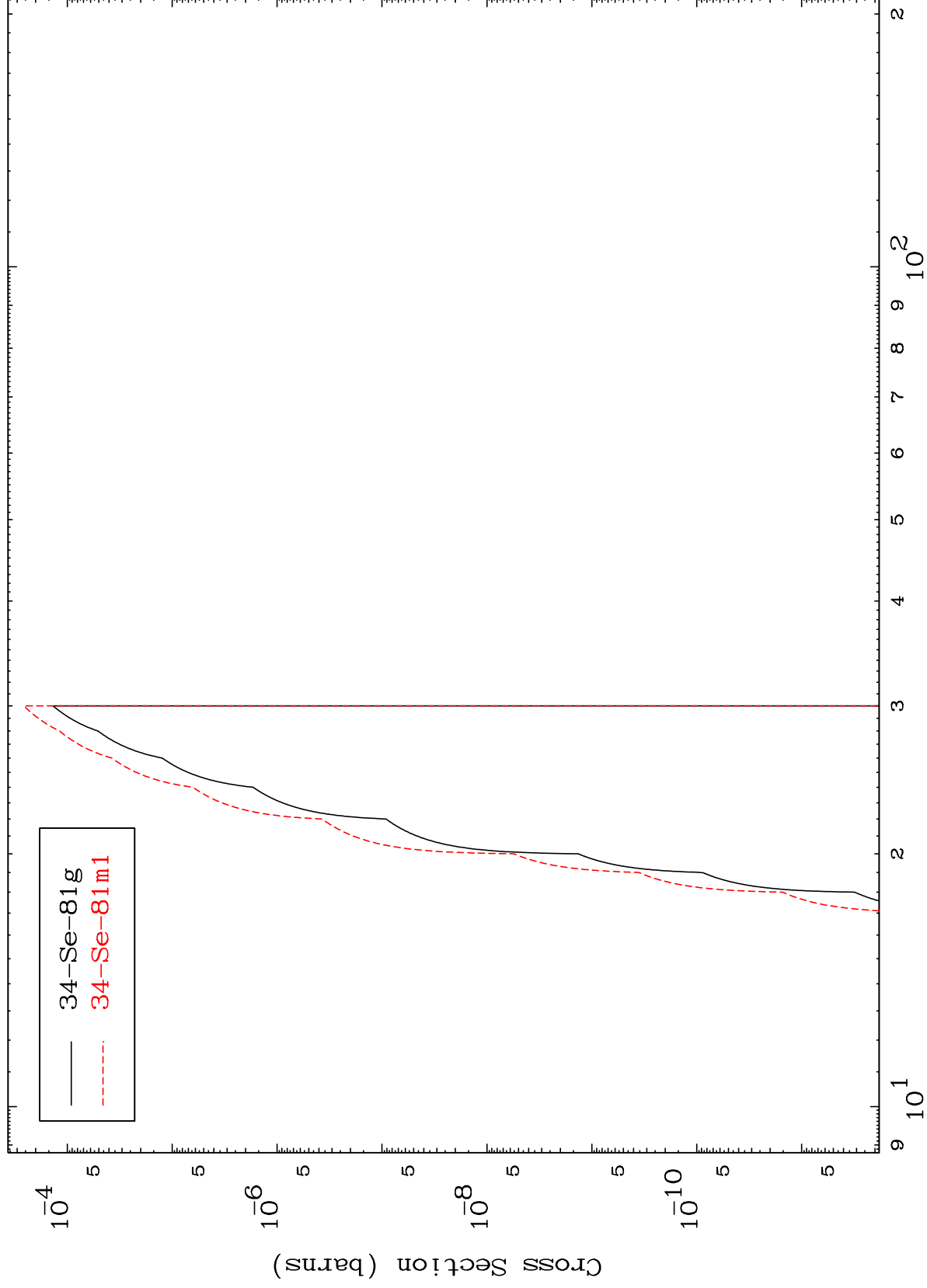
Incident Energy (MeV)

20

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36-Kr-84

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



36-Kr-84

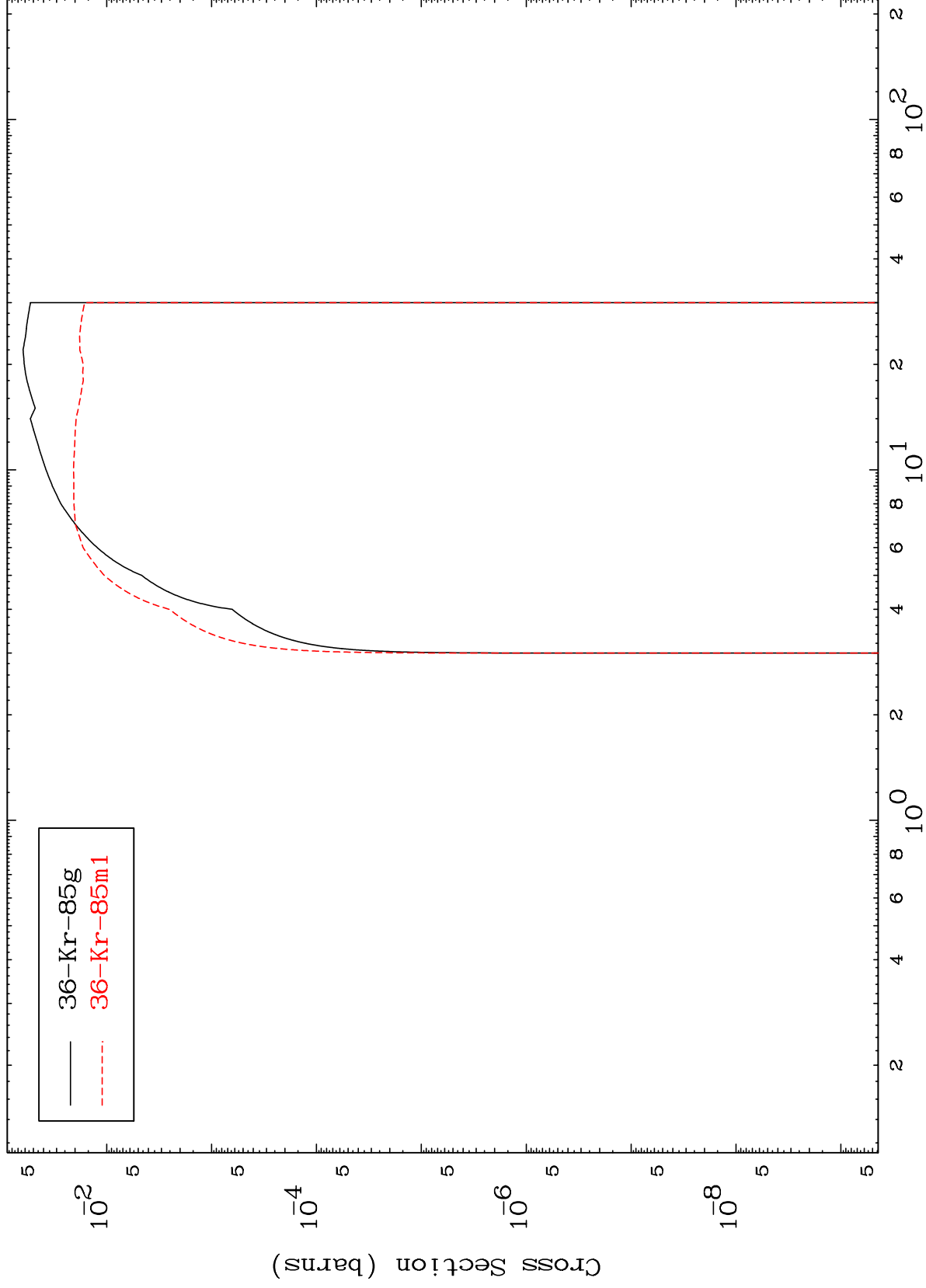
Incident Energy (MeV)

21

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36-Kr-84

Radionuclide Production Cross Section
(n,d)



22

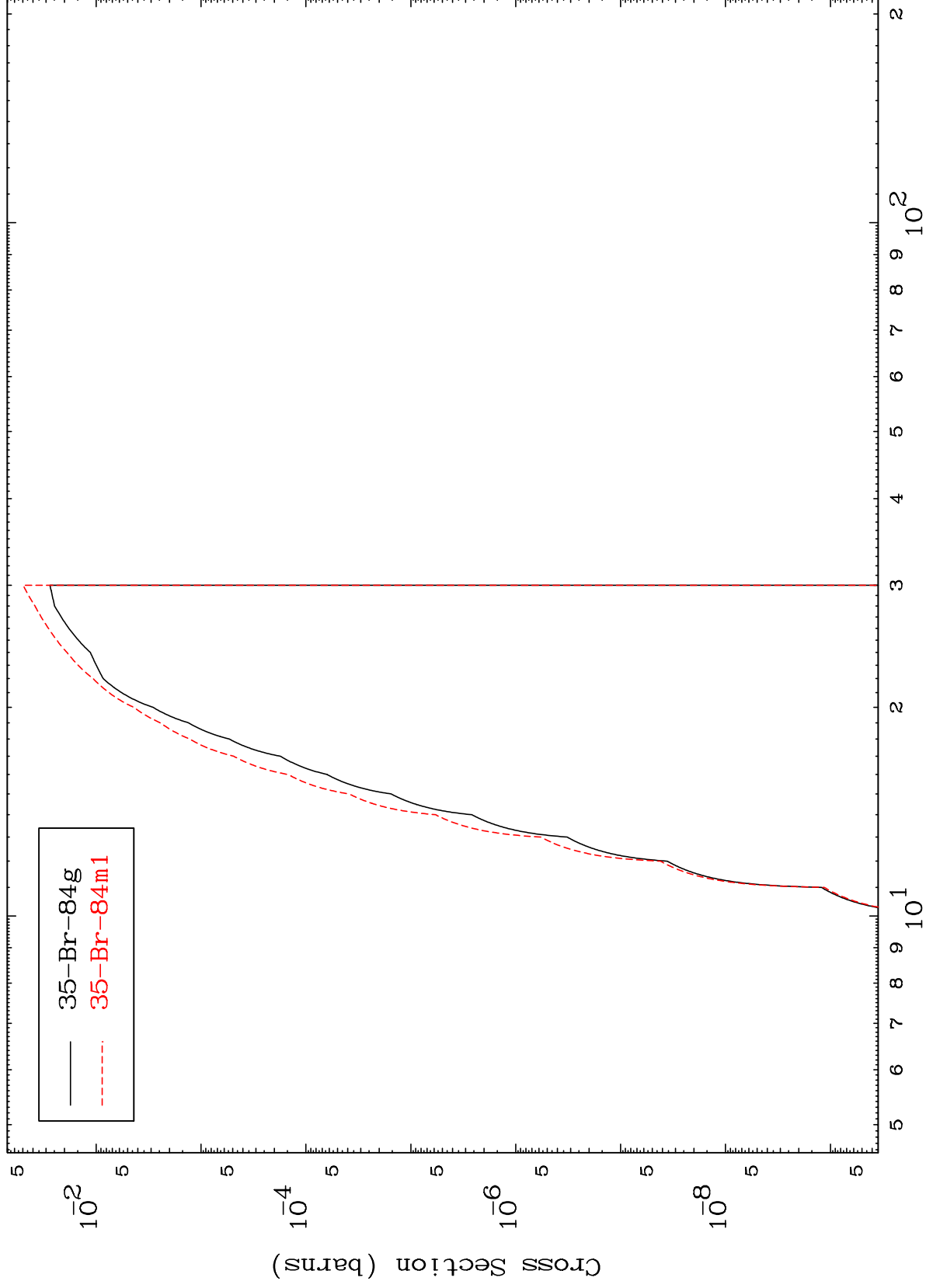
Incident Energy (MeV)

36-Kr-84

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36-Kr-84

Radionuclide Production Cross Section



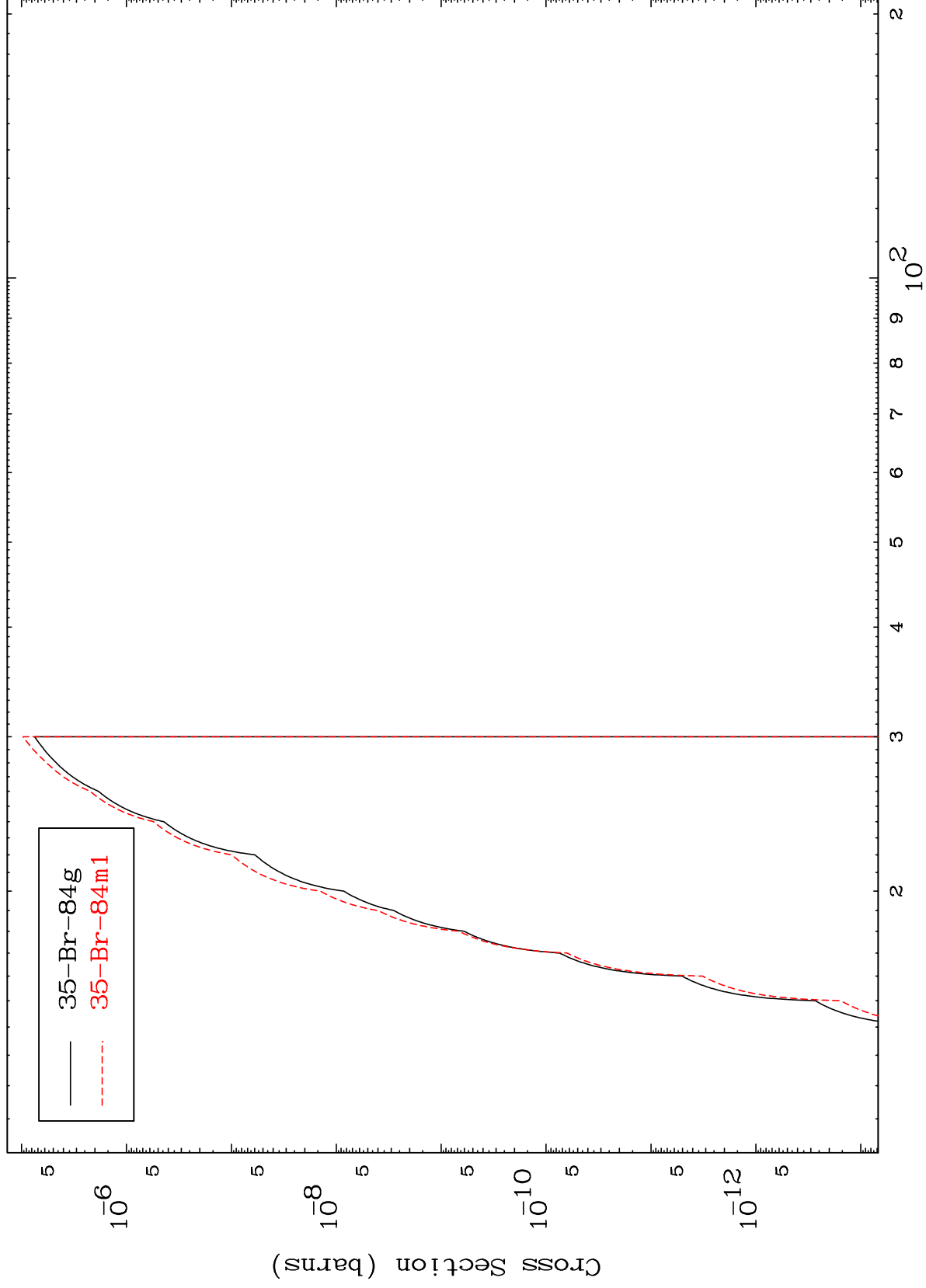
23

36-Kr-84

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³⁶Kr-84

(n,p) d
Radionuclide Production Cross Section



³⁶Kr-84

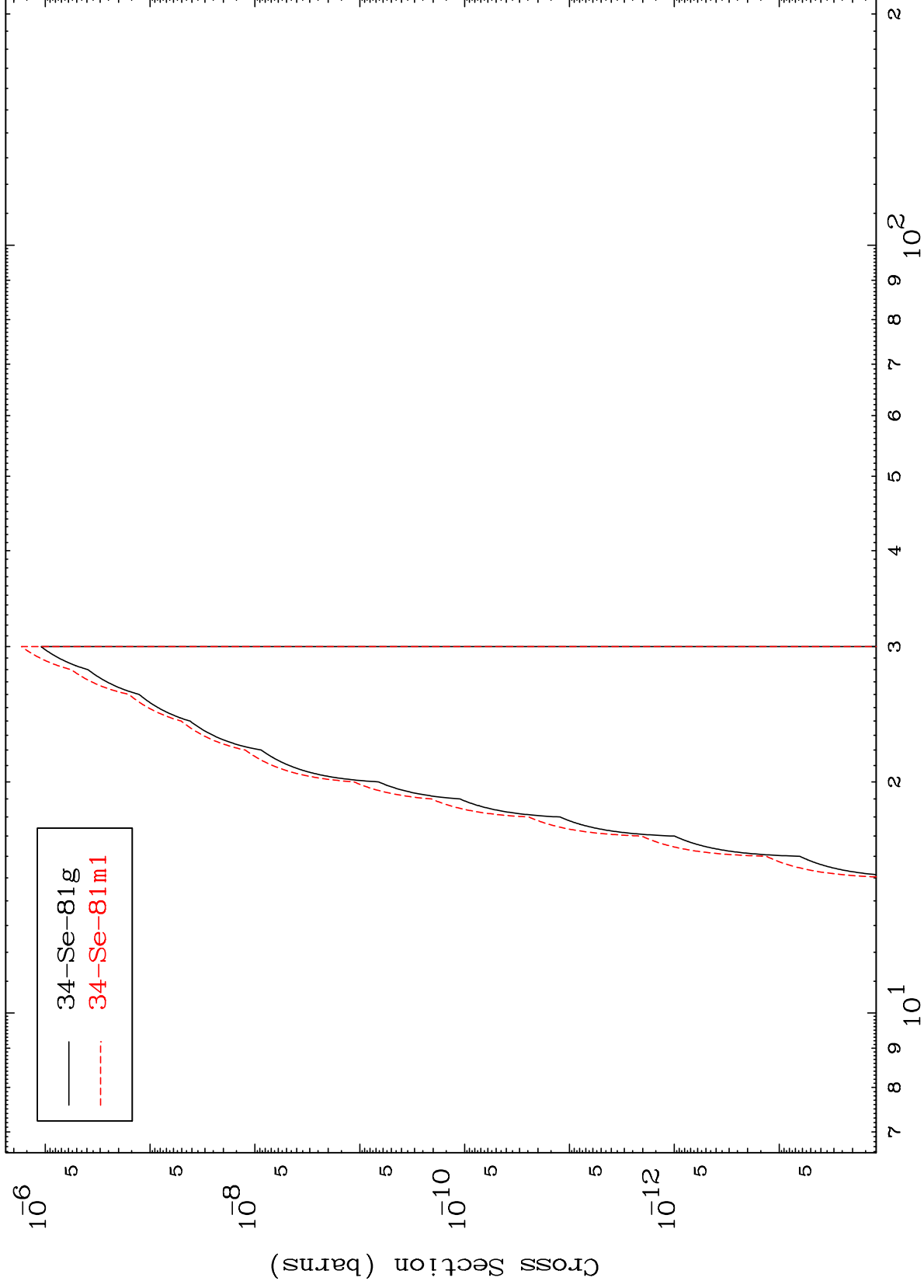
Incident Energy (MeV)

24

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36-Kr-84

(n,d) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

36-Kr-84