

Program EVALPLOT
(Version 2021-1)

by

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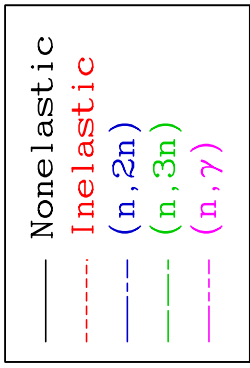
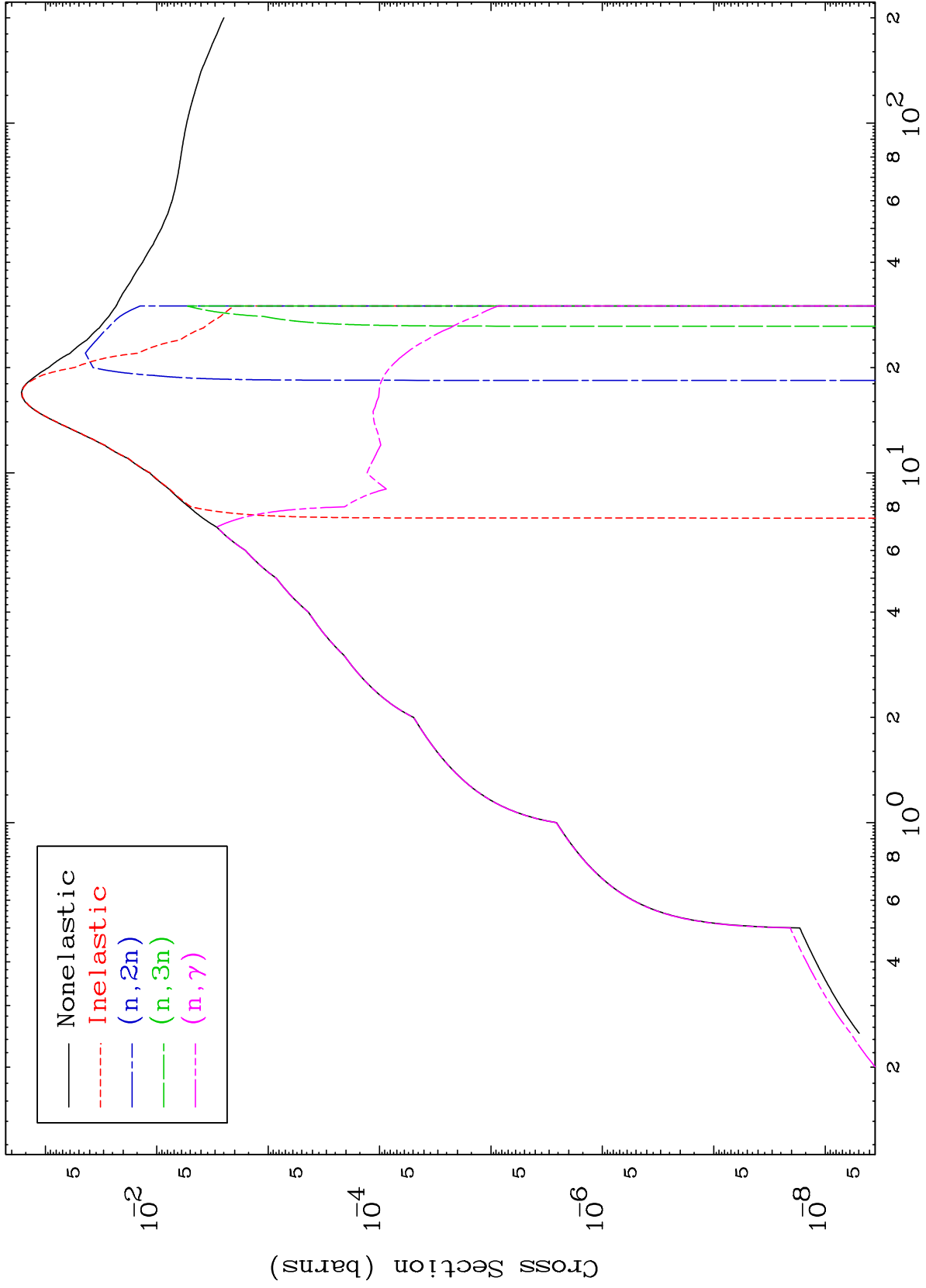
Press Mouse Button to Start

MAT 3641

Photon Major

36-Kr-83m

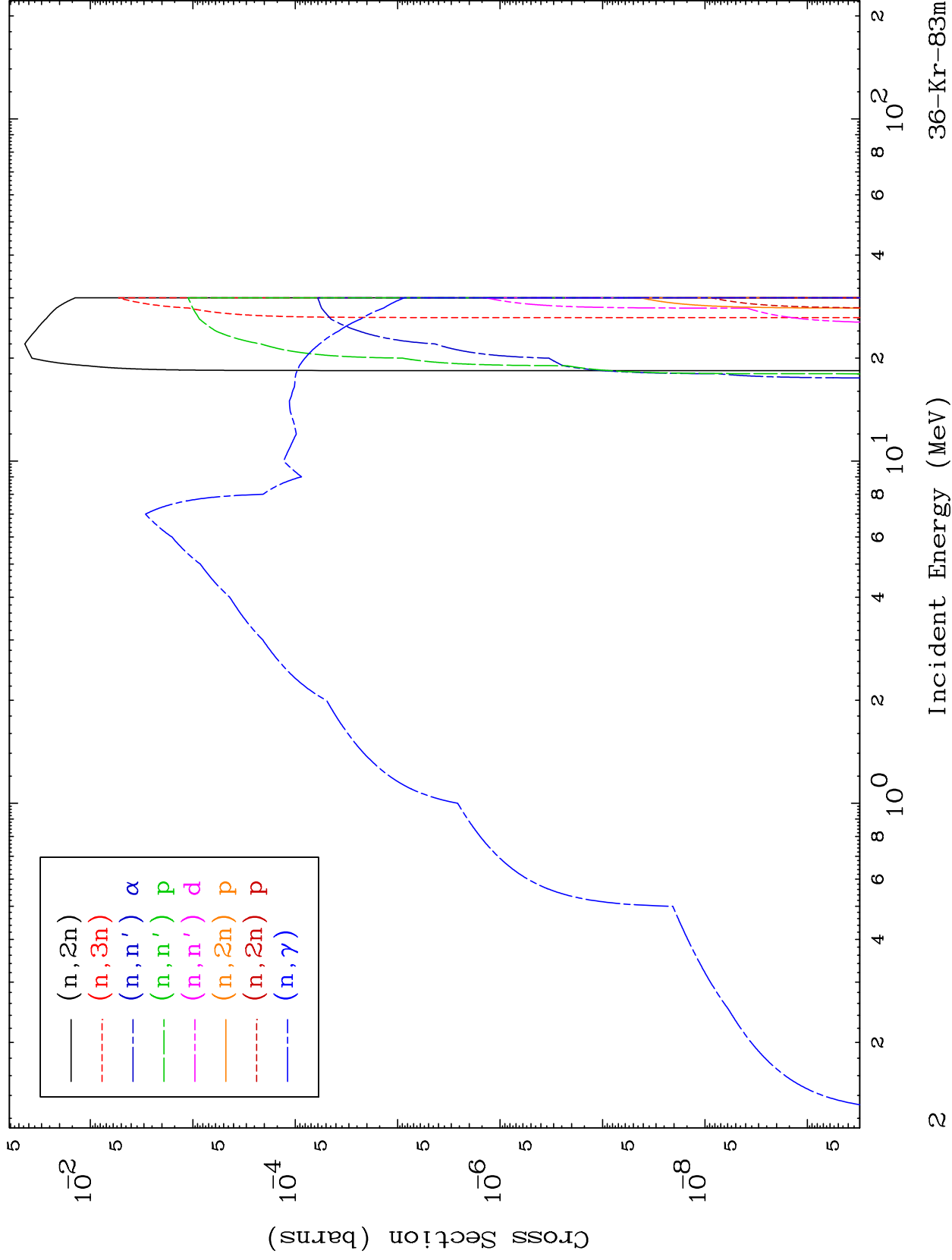
0 Kelvin Cross Sections

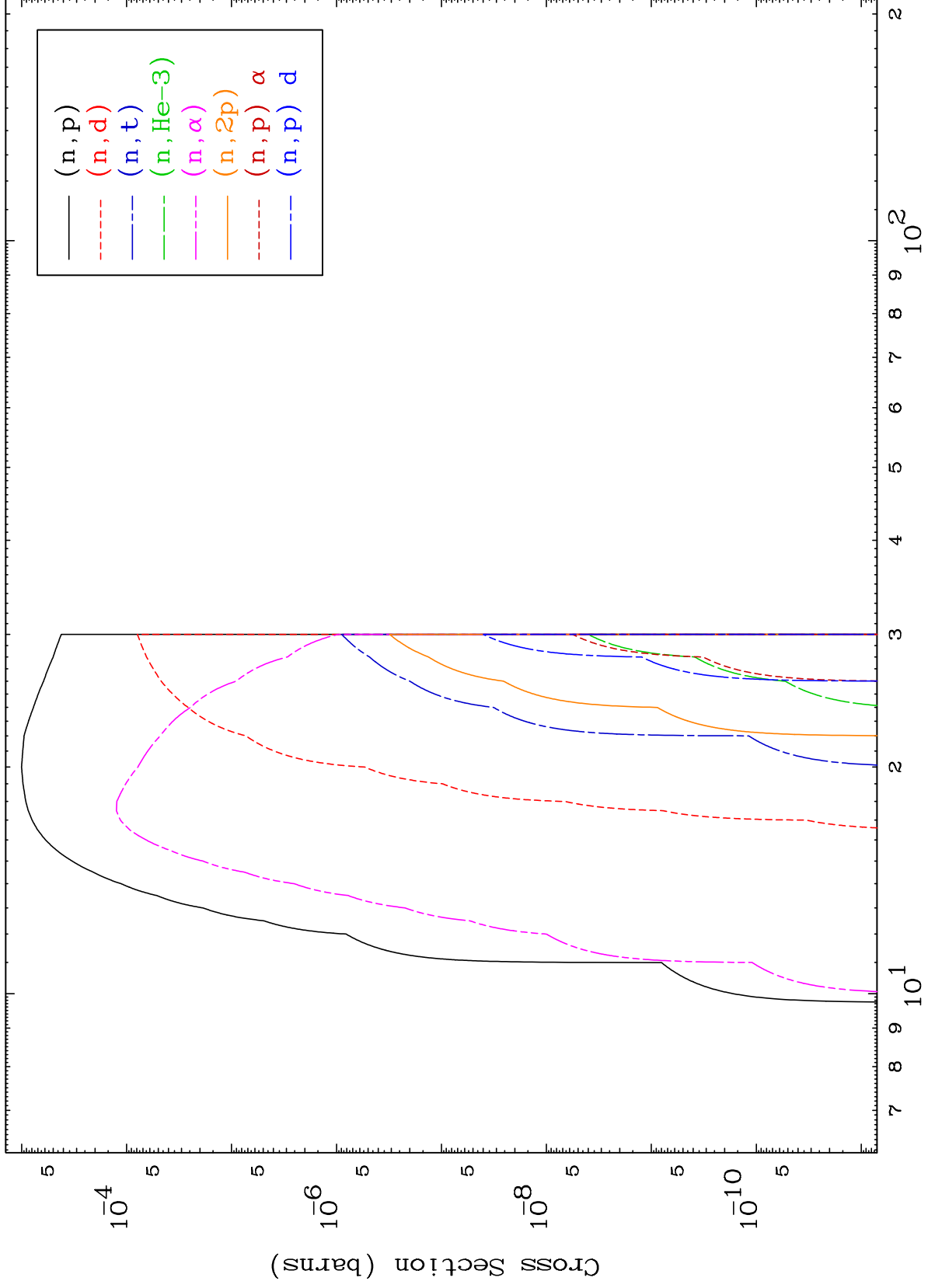


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Photon Neutron Absorption
0 Kelvin Cross Sections

36-Kr-83m

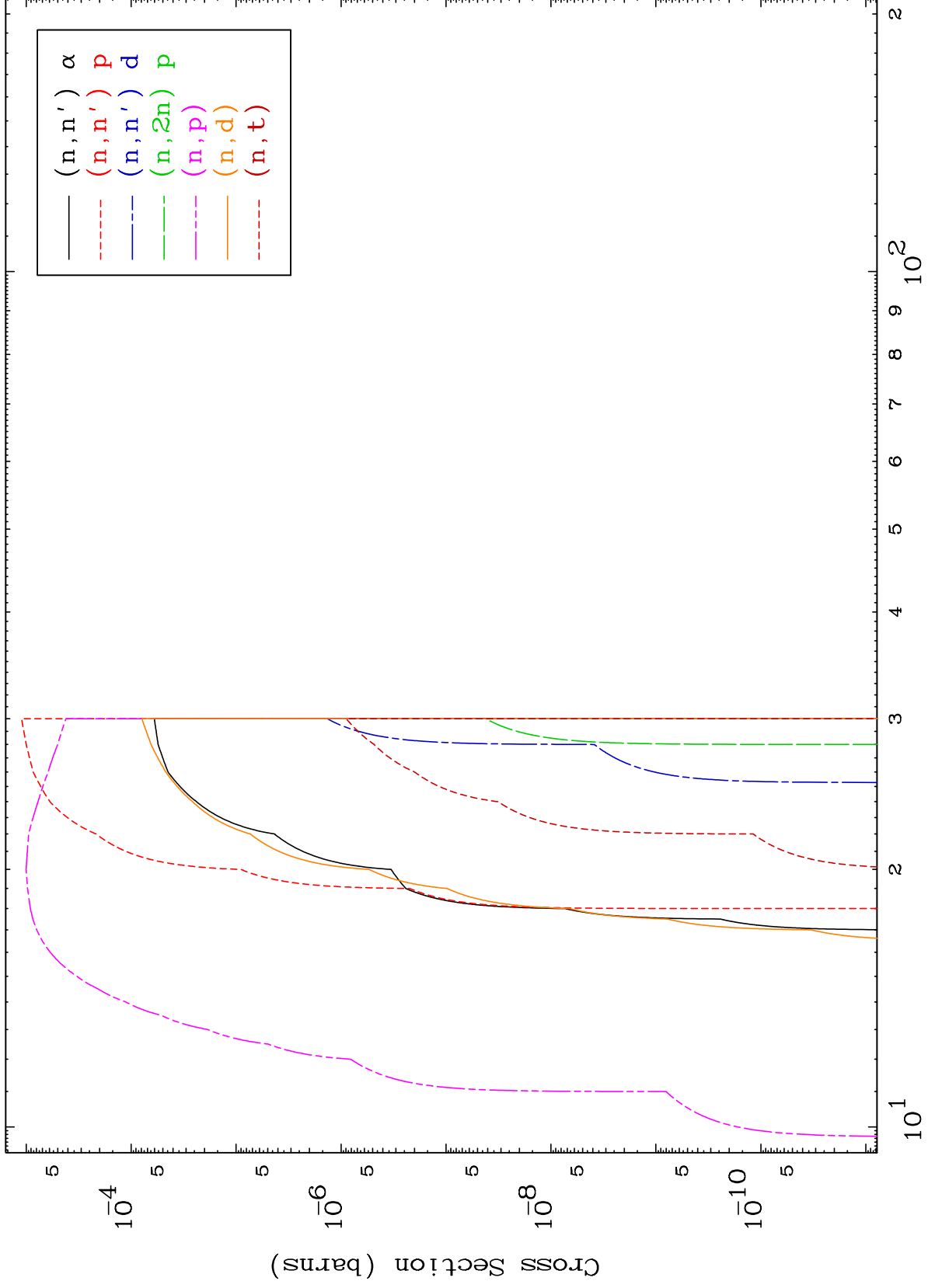




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Photon Charged Particle
0 Kelvin Cross Sections

36-Kr-83m



36-Kr-83m

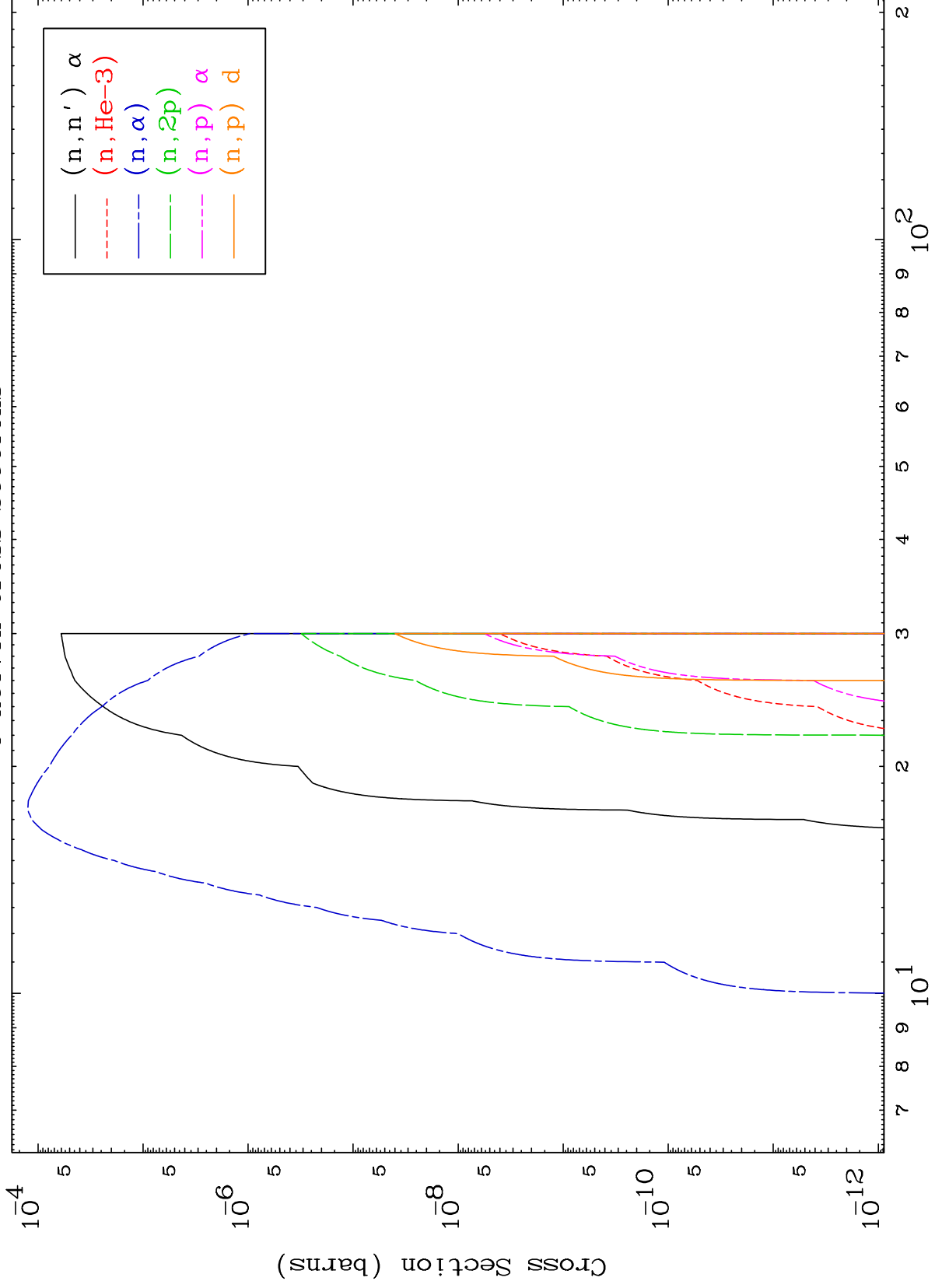
Incident Energy (MeV)

4

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Photon Charged Particle
0 Kelvin Cross Sections

36-Kr-83m



5

Incident Energy (MeV)

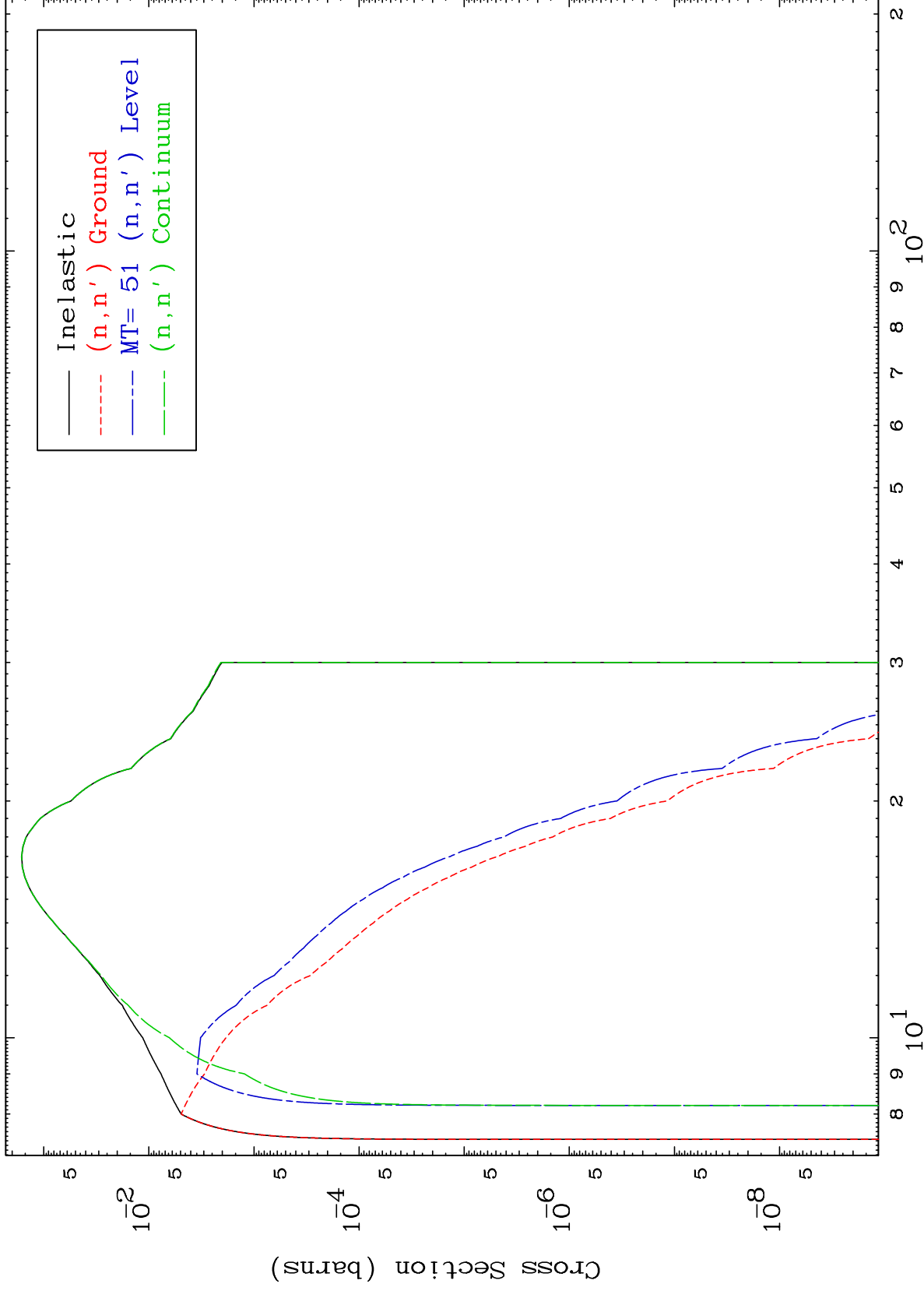
36-Kr-83m

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(γ, n') Levels

36-Kr-83m

0 Kelvin Cross Sections



6

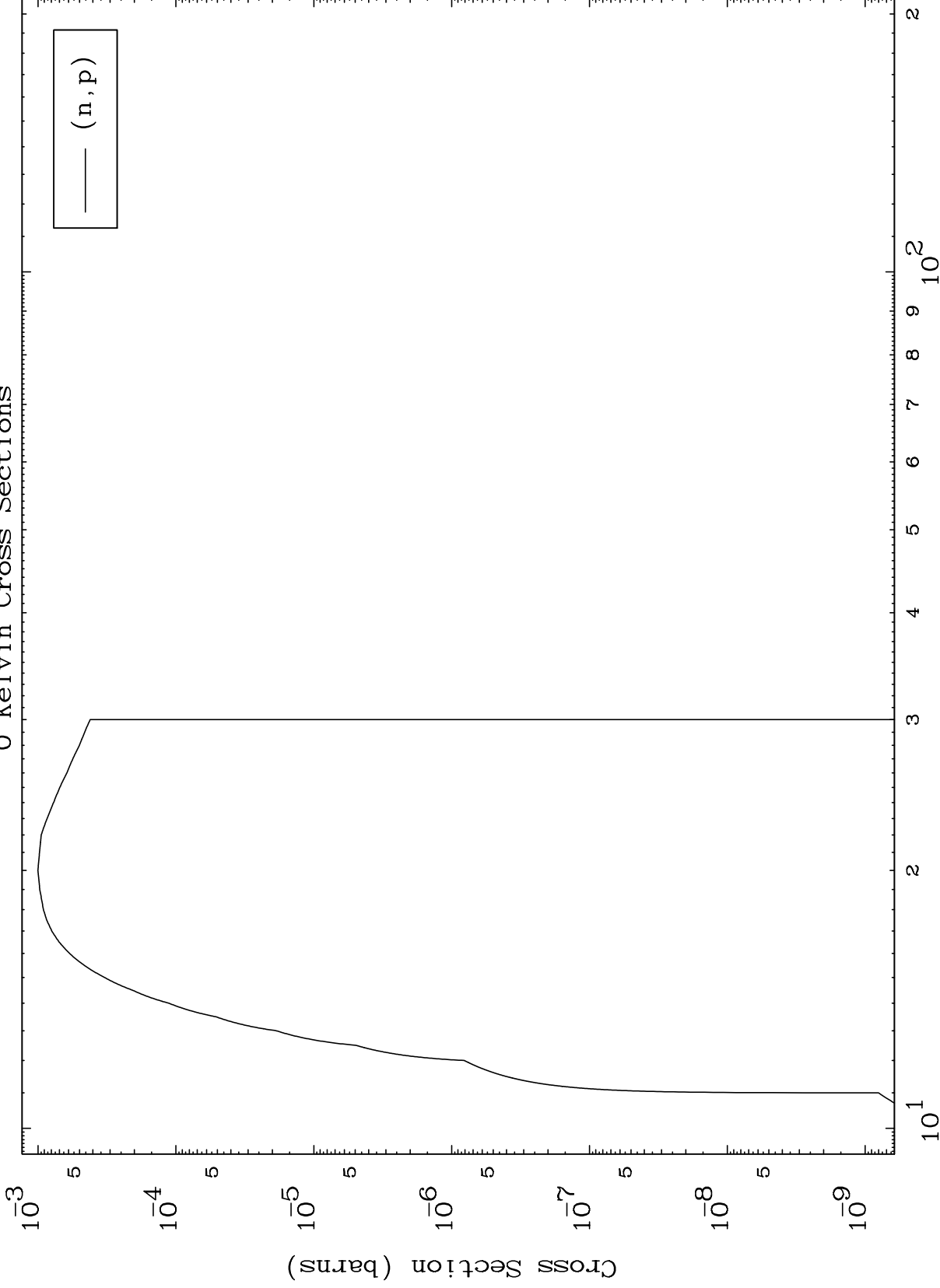
Incident Energy (MeV)

36-Kr-83m

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(γ, p) Levels
0 Kelvin Cross Sections

36-Kr-83m



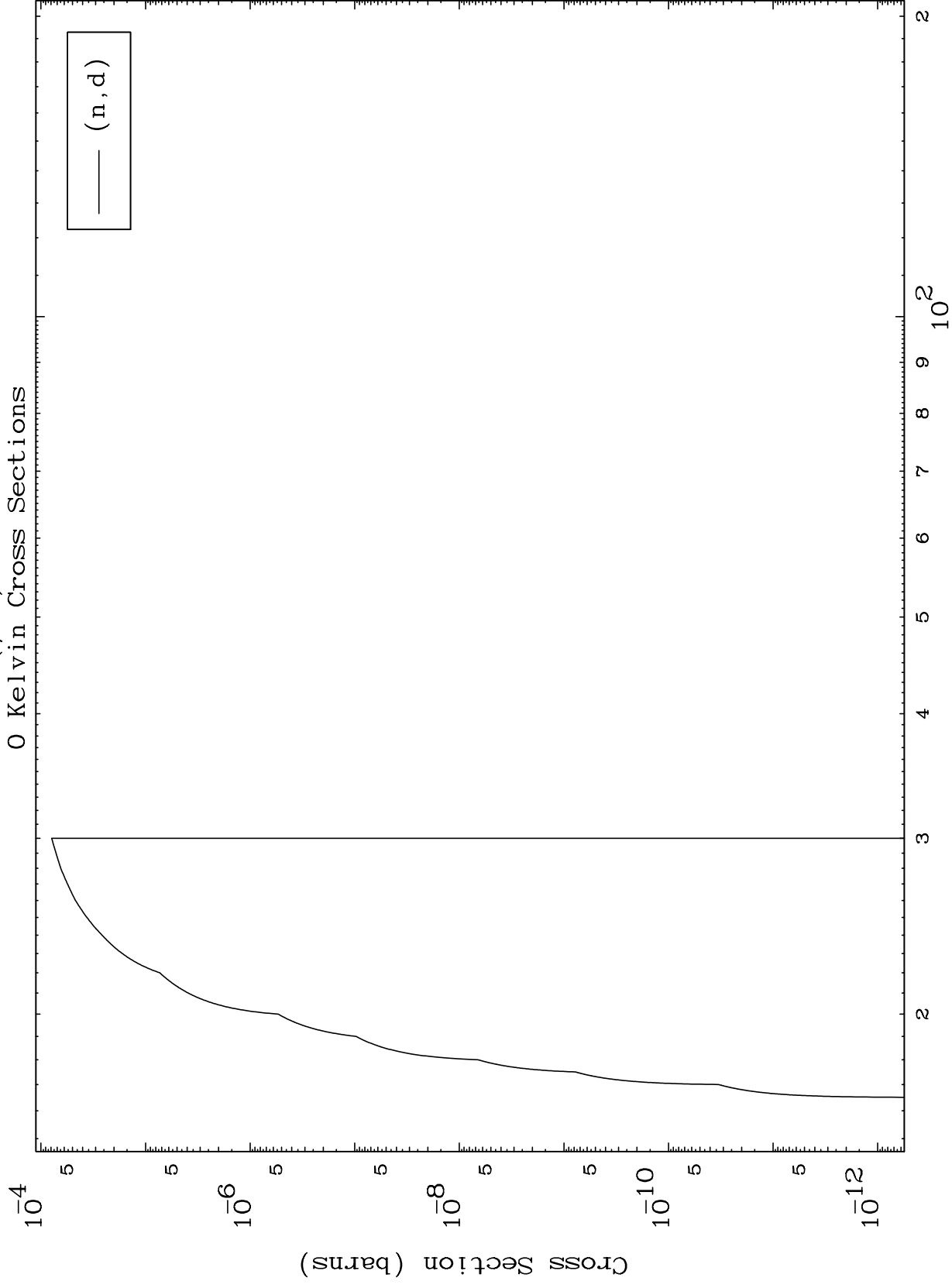
Incident Energy (MeV)

36-Kr-83m

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(γ, d) Levels
0 Kelvin Cross Sections

36-Kr-83m



8

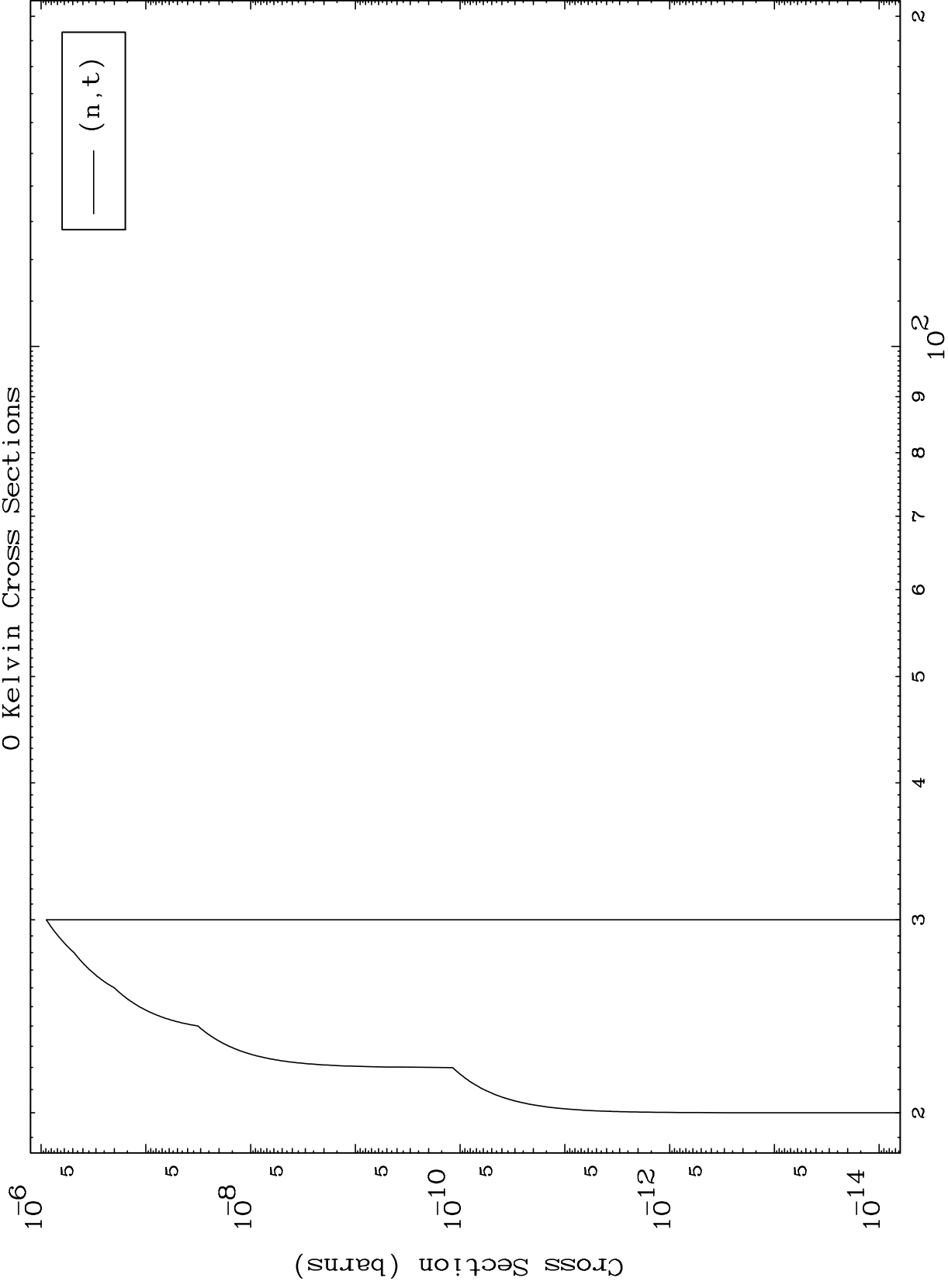
Incident Energy (MeV)

36-Kr-83m

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36-Kr-83m

(γ, t) Levels
0 Kelvin Cross Sections



36-Kr-83m

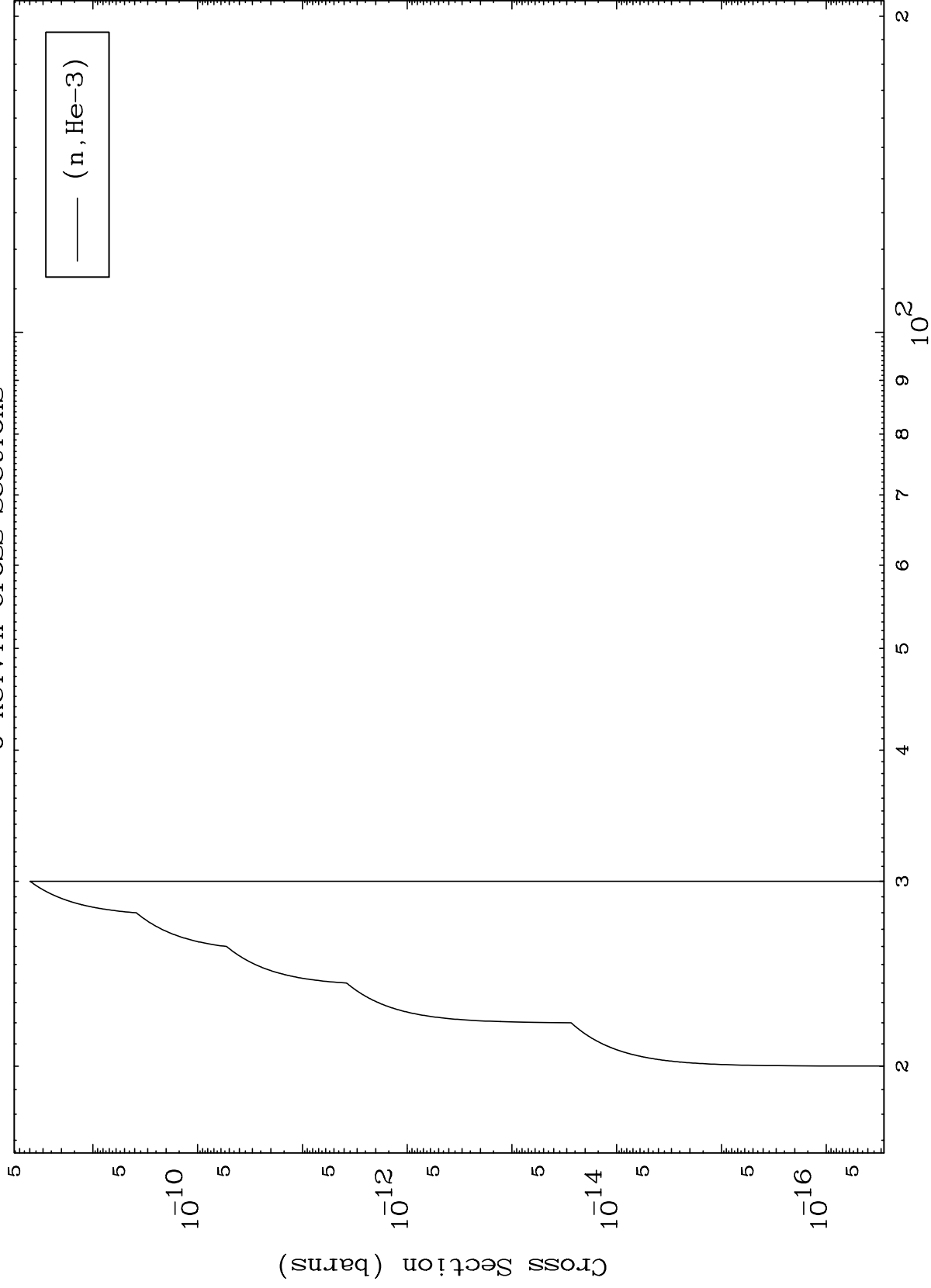
Incident Energy (MeV)

9

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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

36-Kr-83m



10

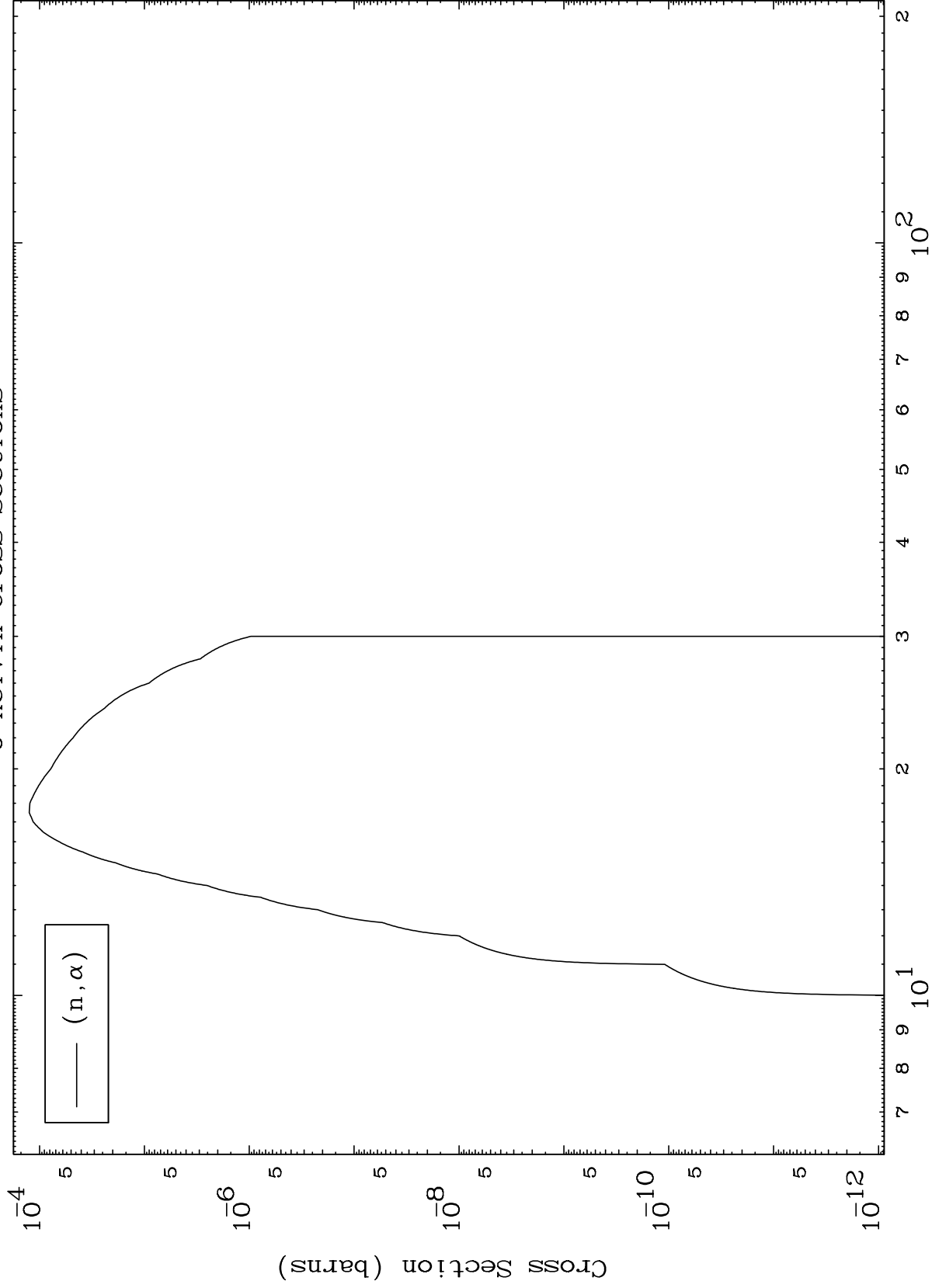
Incident Energy (MeV)

36-Kr-83m

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(γ, α) Levels
0 Kelvin Cross Sections

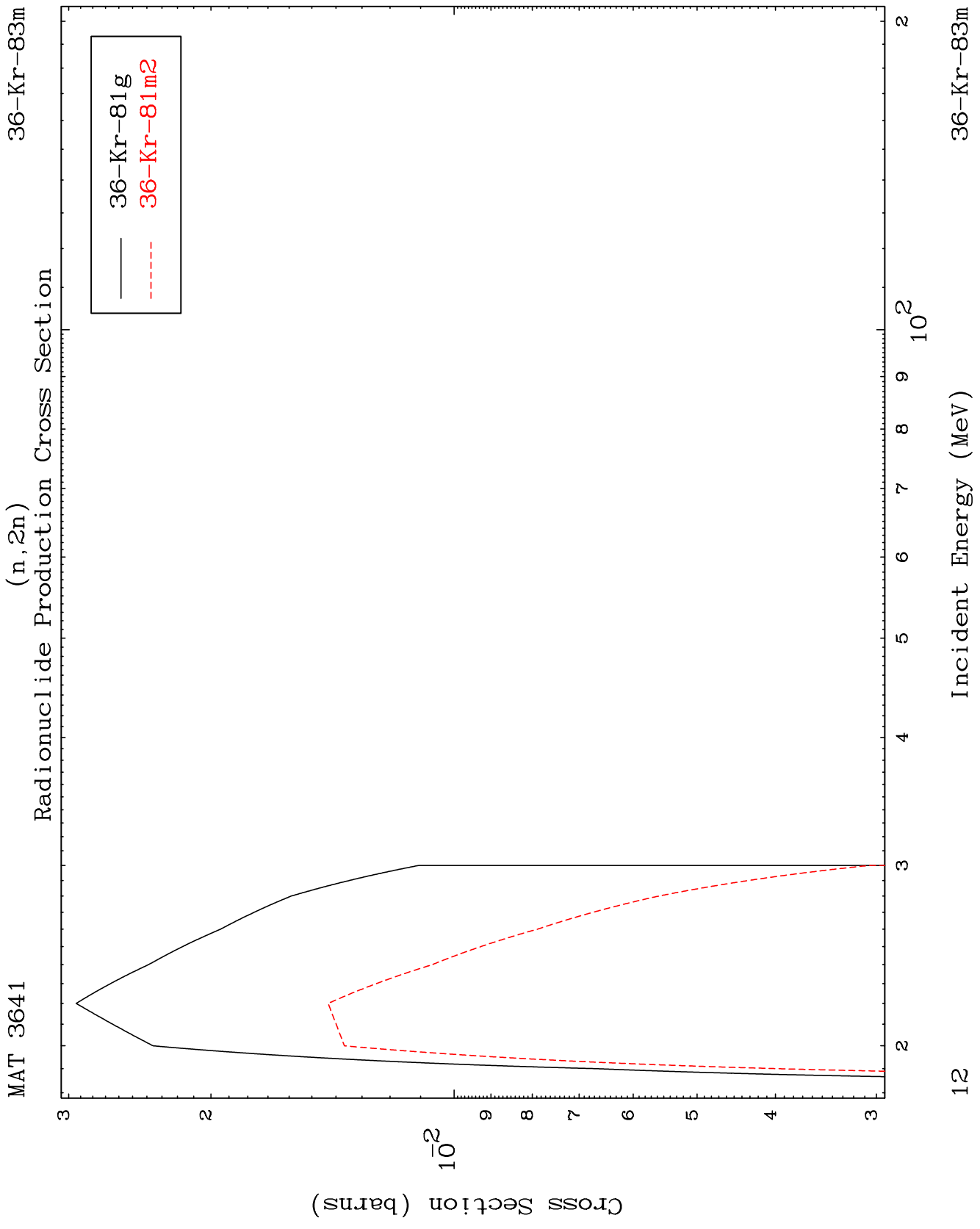
36-Kr-83m



11

Incident Energy (MeV)

36-Kr-83m

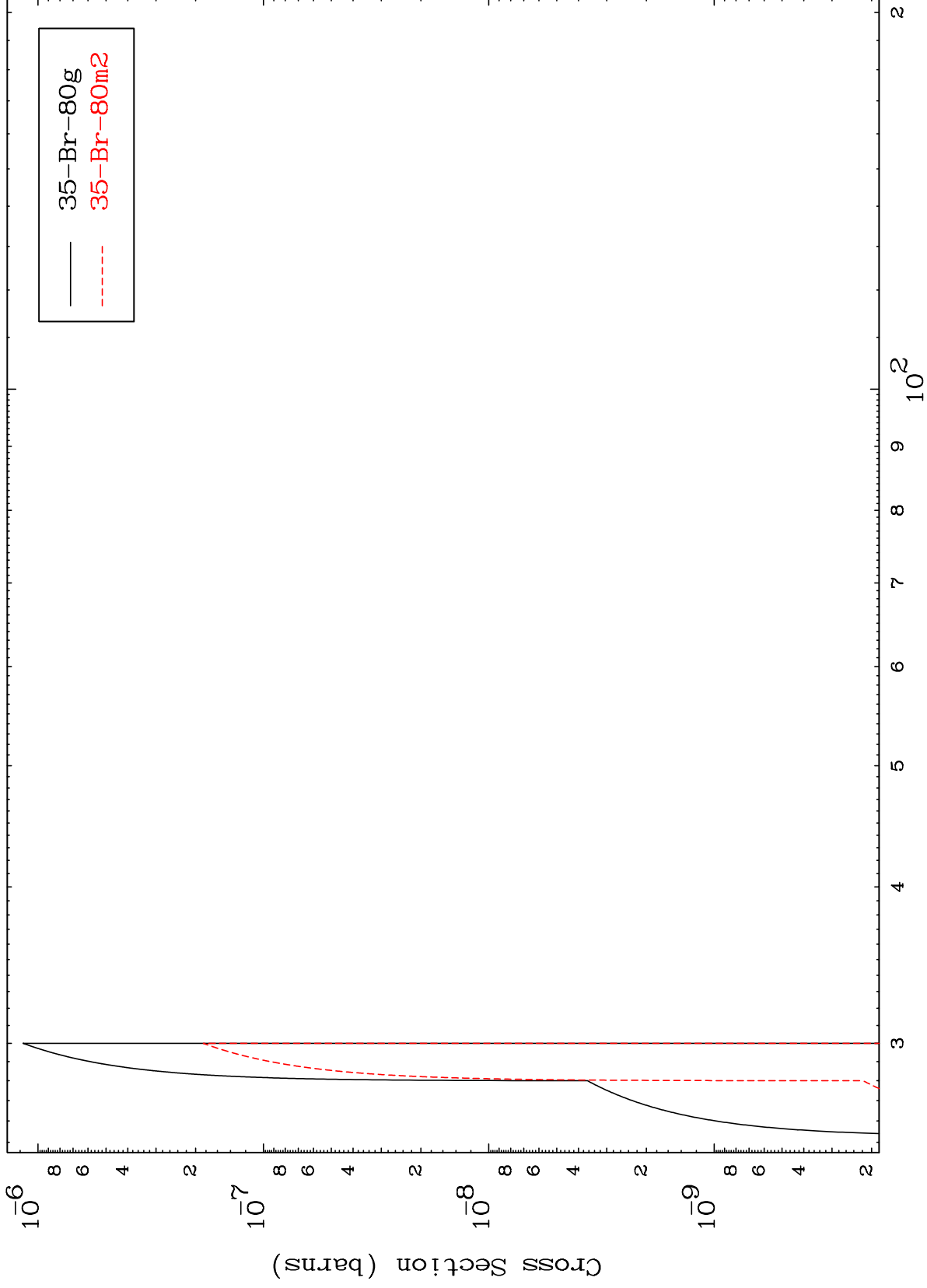


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(n,n') d

36-Kr-83m

Radionuclide Production Cross Section



13

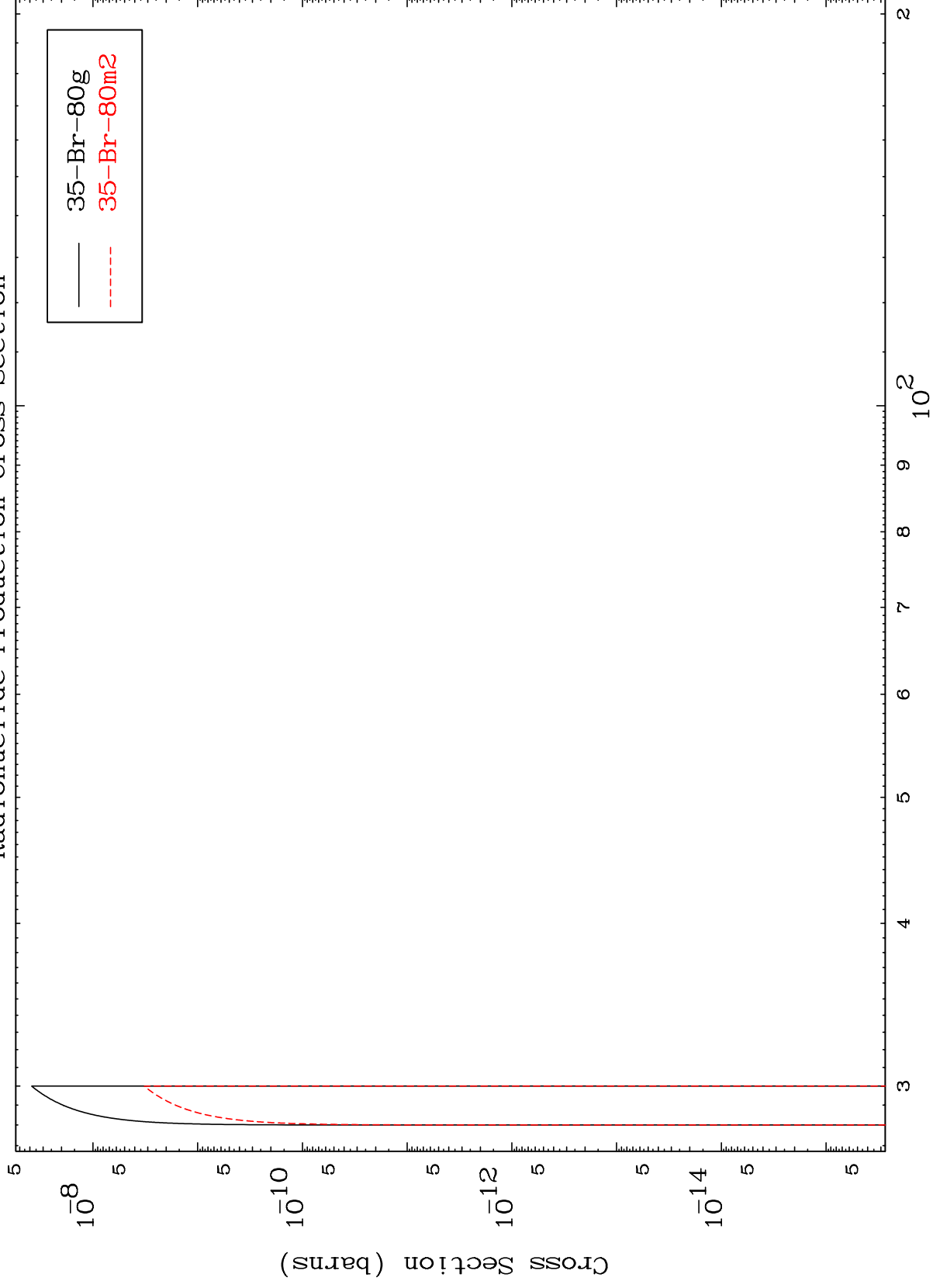
Incident Energy (MeV)

36-Kr-83m

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36-Kr-83m

(n,2n) p
Radionuclide Production Cross Section



36-Kr-83m

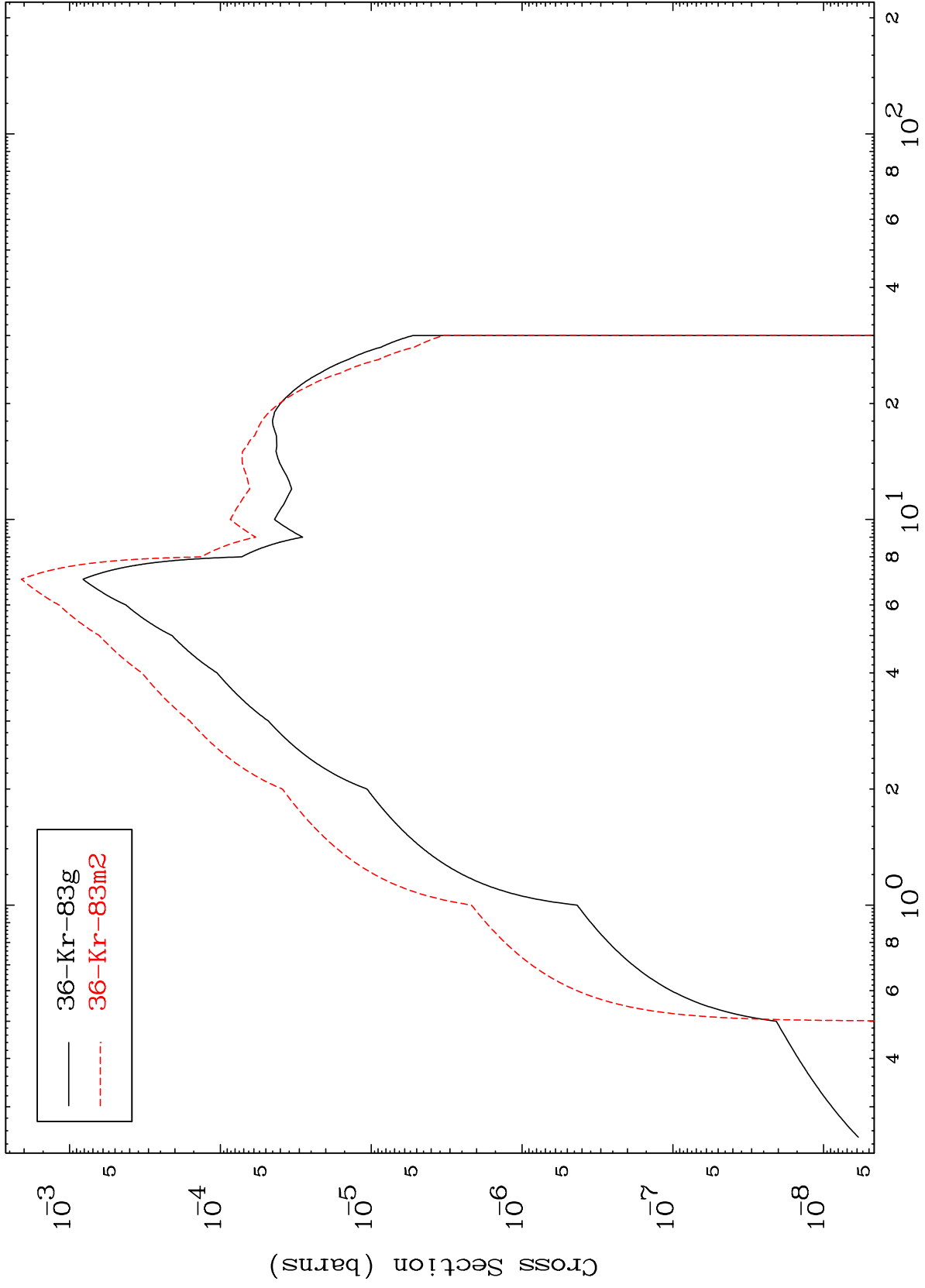
Incident Energy (MeV)

14

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³⁶Kr-83m

(n,γ)
Radionuclide Production Cross Section

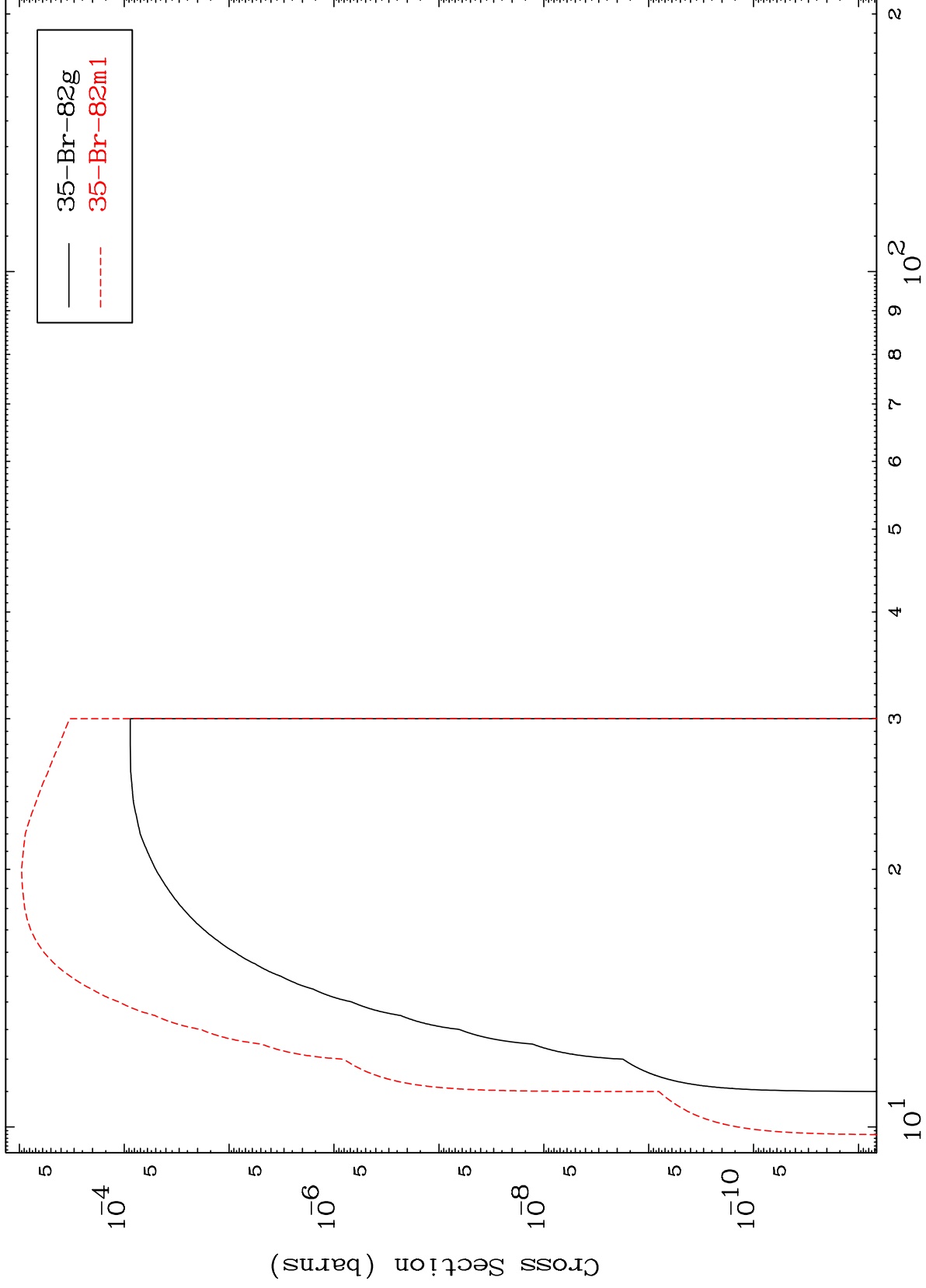


— 36-Kr-83g
- - - 36-Kr-83m2

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36-Kr-83m

(n,p)
Radionuclide Production Cross Section



Incident Energy (MeV)

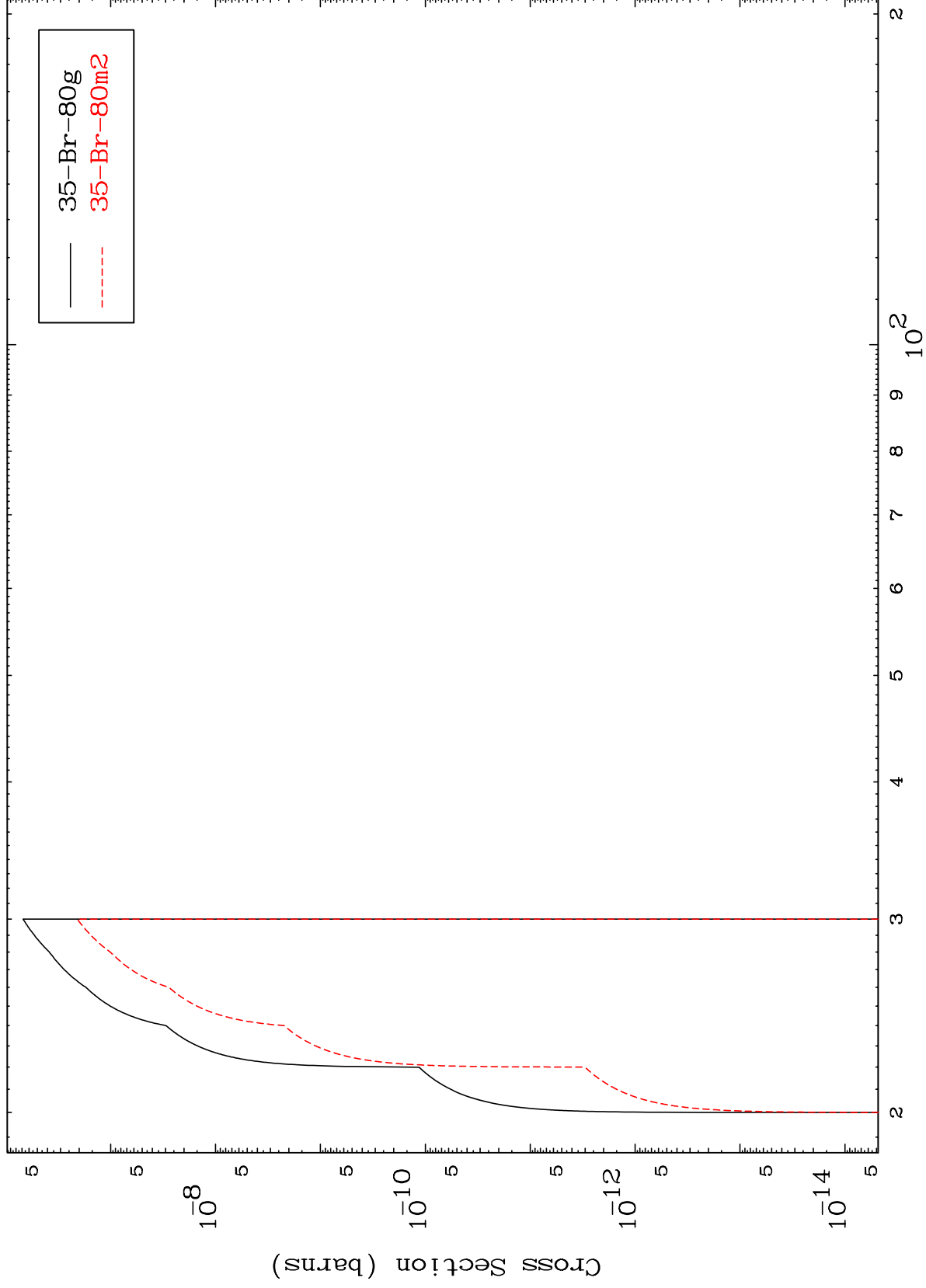
36-Kr-83m

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(n,t)

36-Kr-83m

Radionuclide Production Cross Section



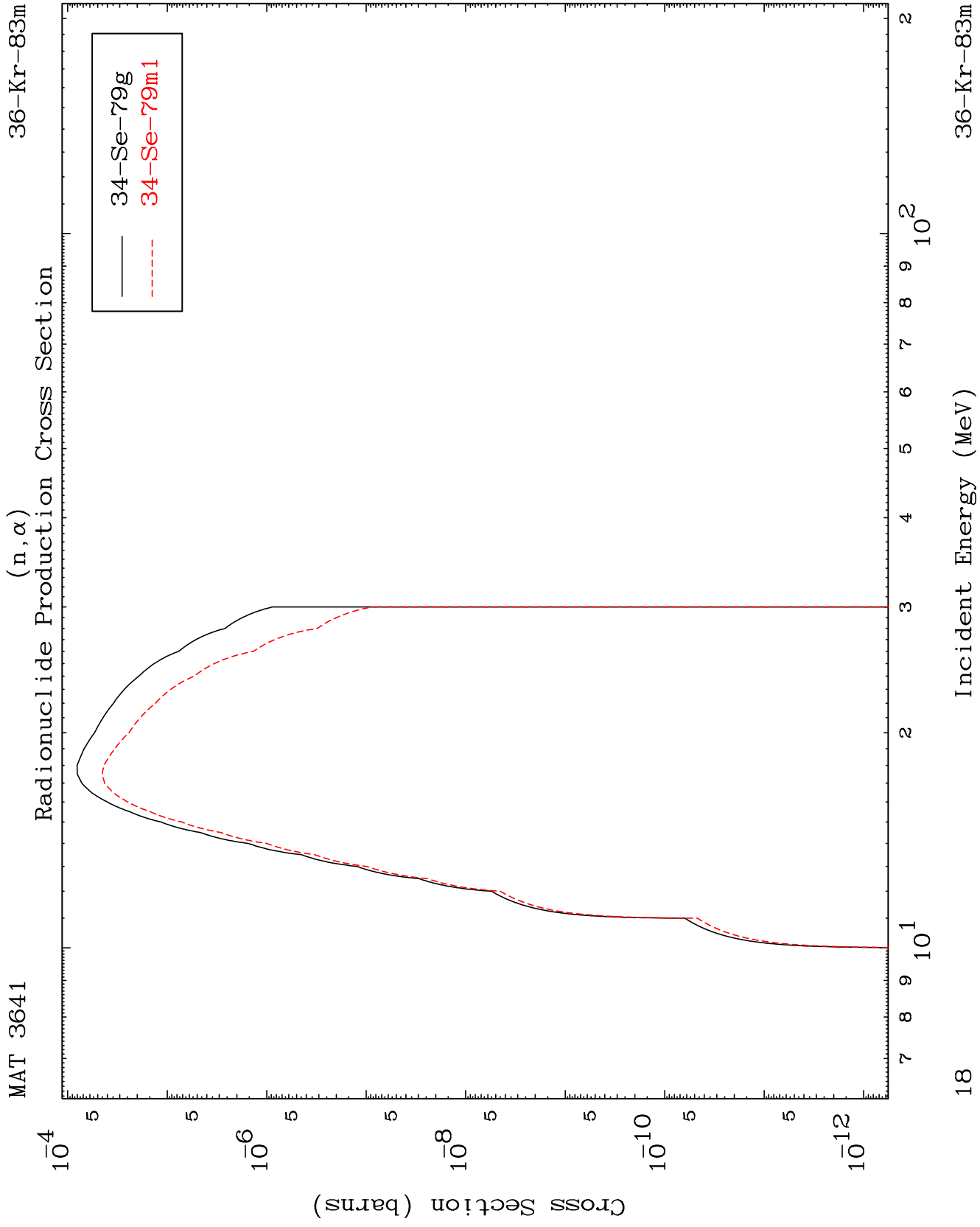
17

Incident Energy (MeV)

36-Kr-83m

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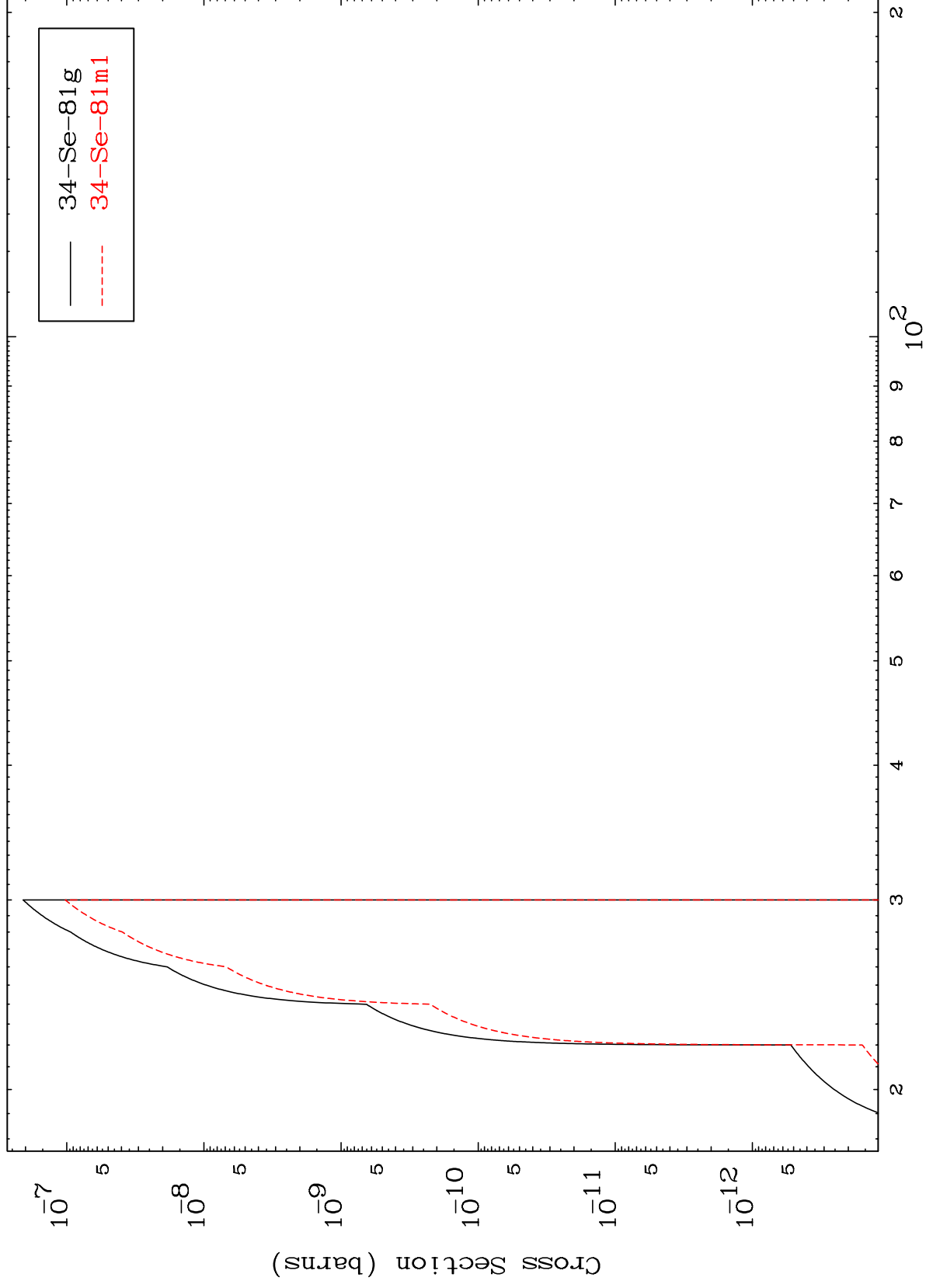
36-Kr-83m



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36-Kr-83m

(n,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

36-Kr-83m