

Program EVALPLOT
(Version 2021-1)

by

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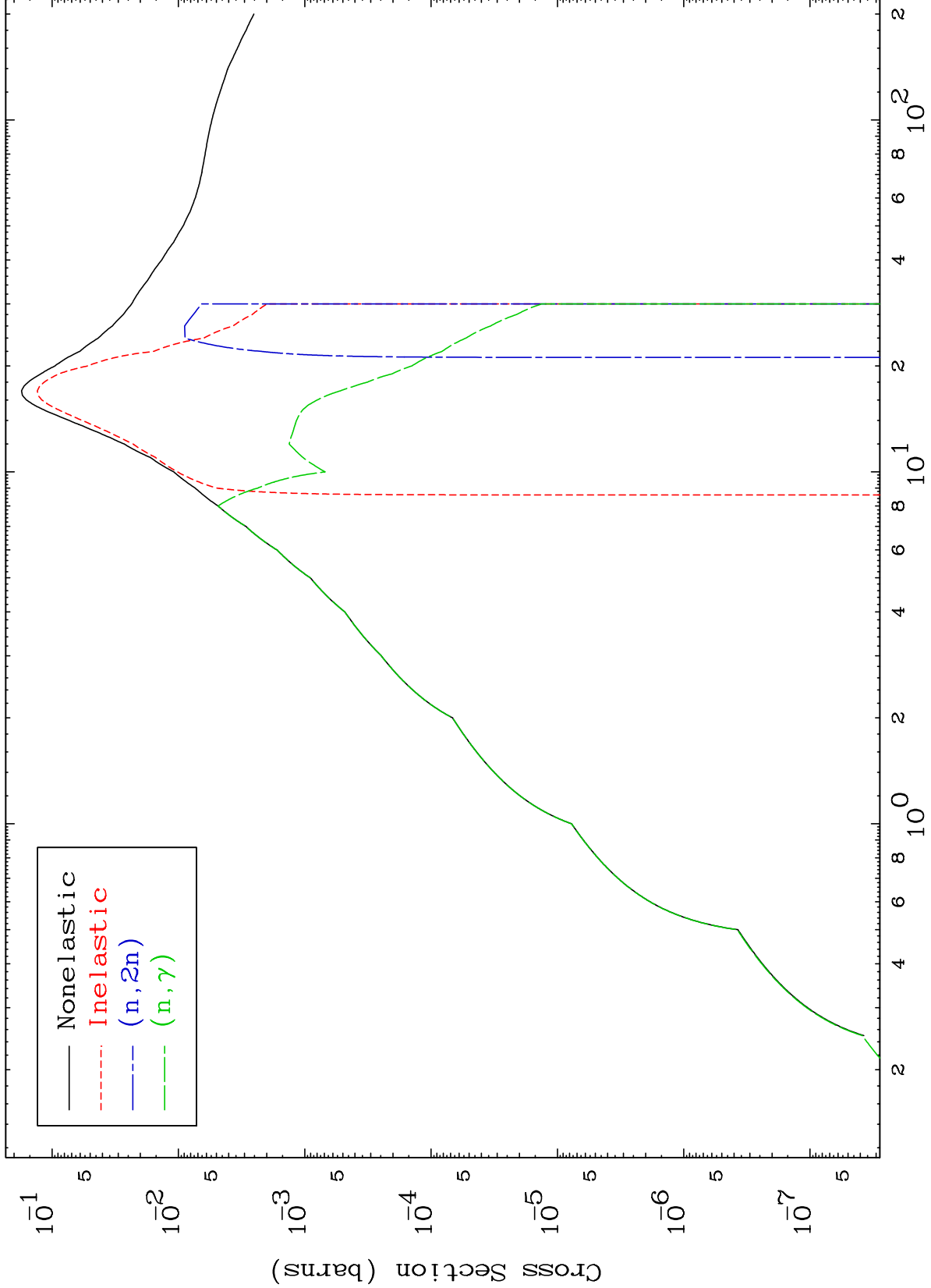
Press Mouse Button to Start

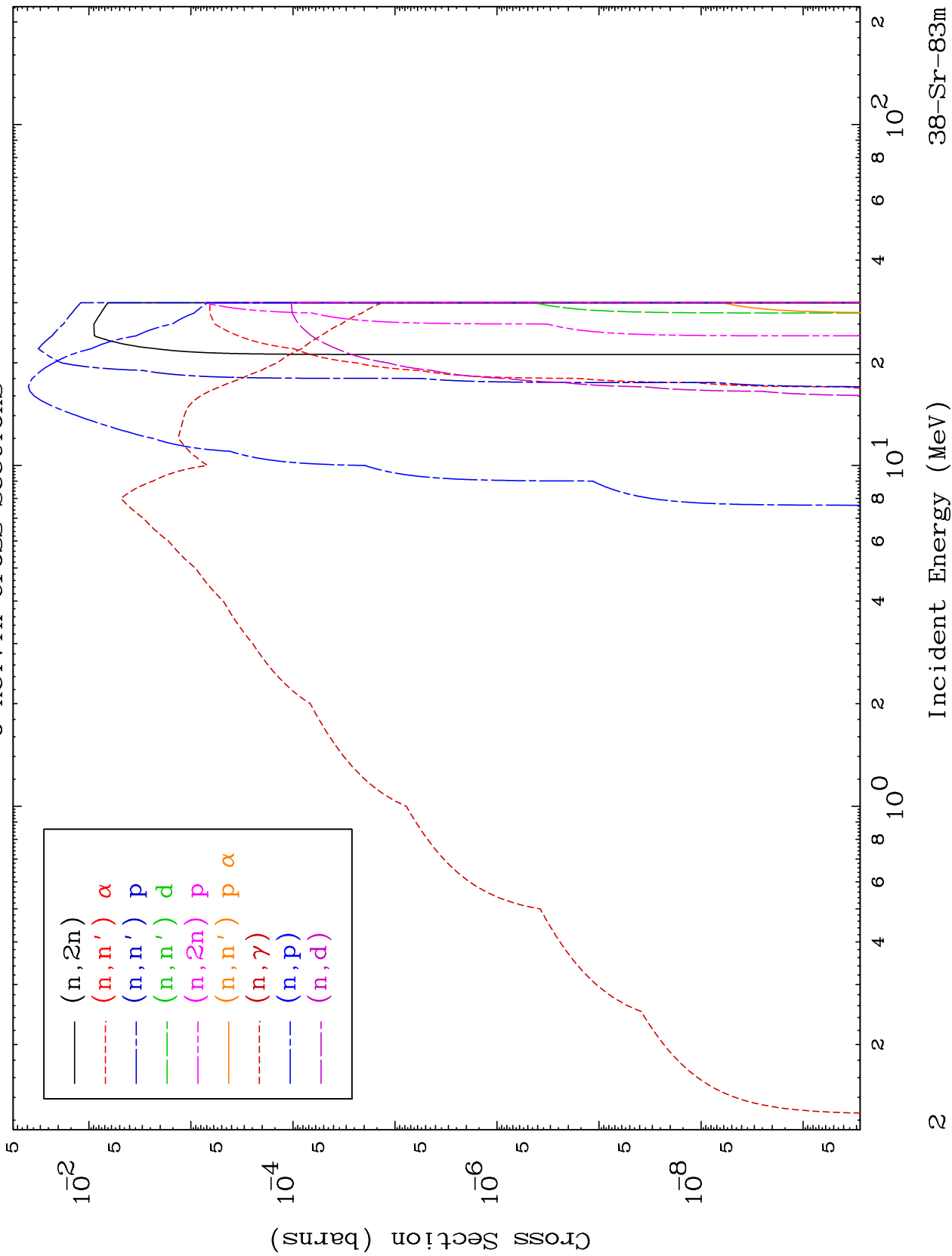
MAT 3823

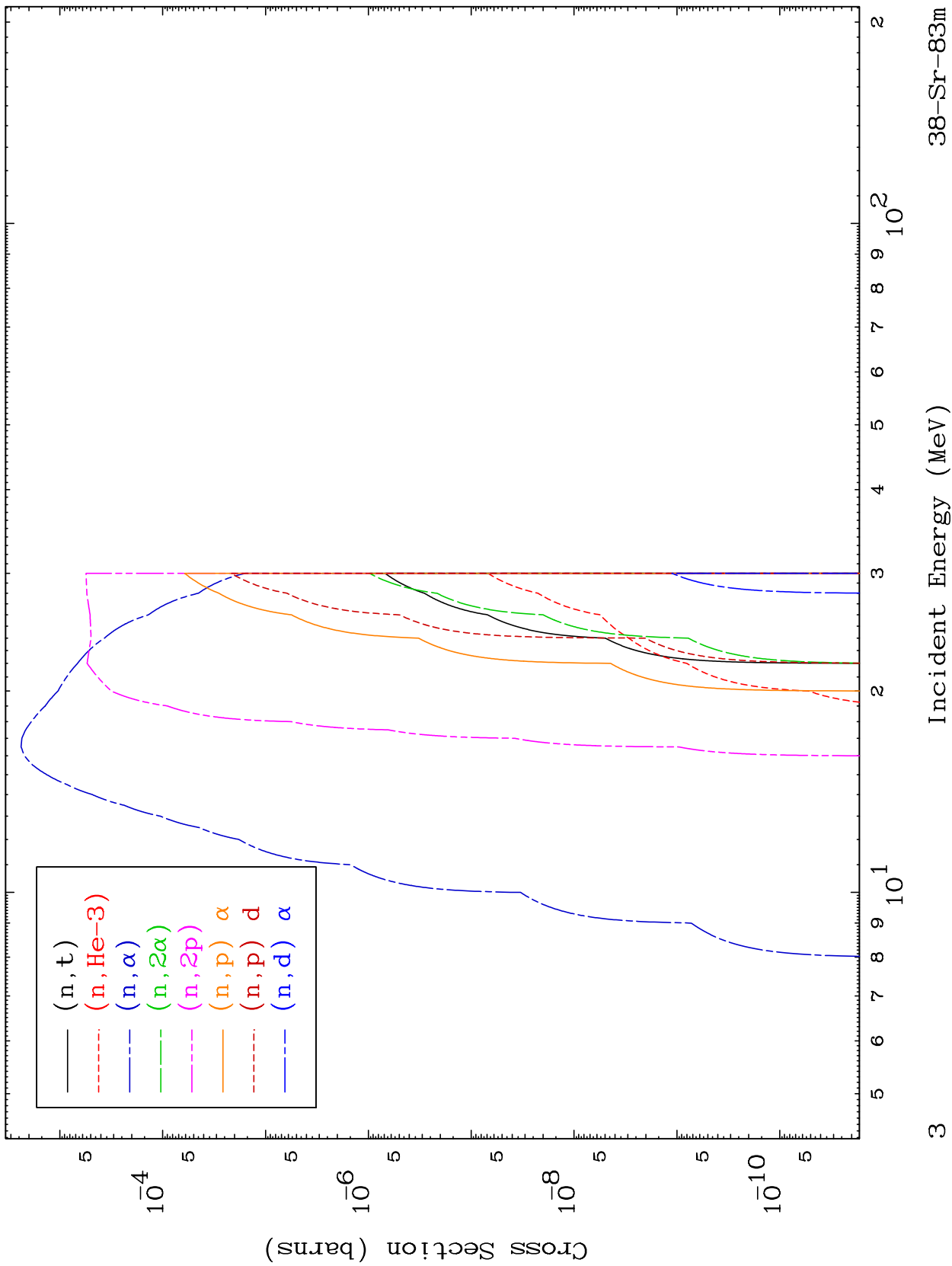
Photon Major

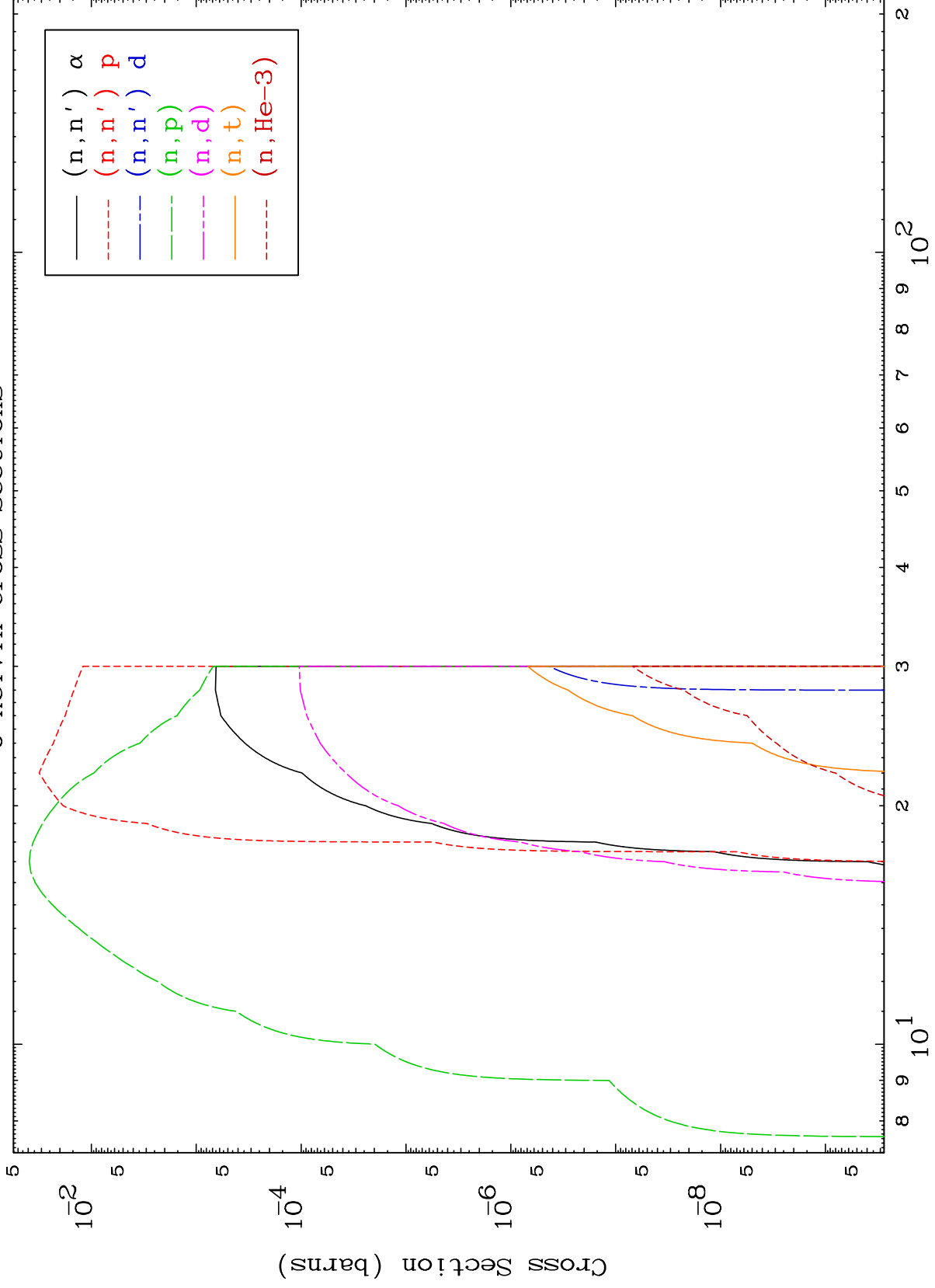
38-Sr-83m

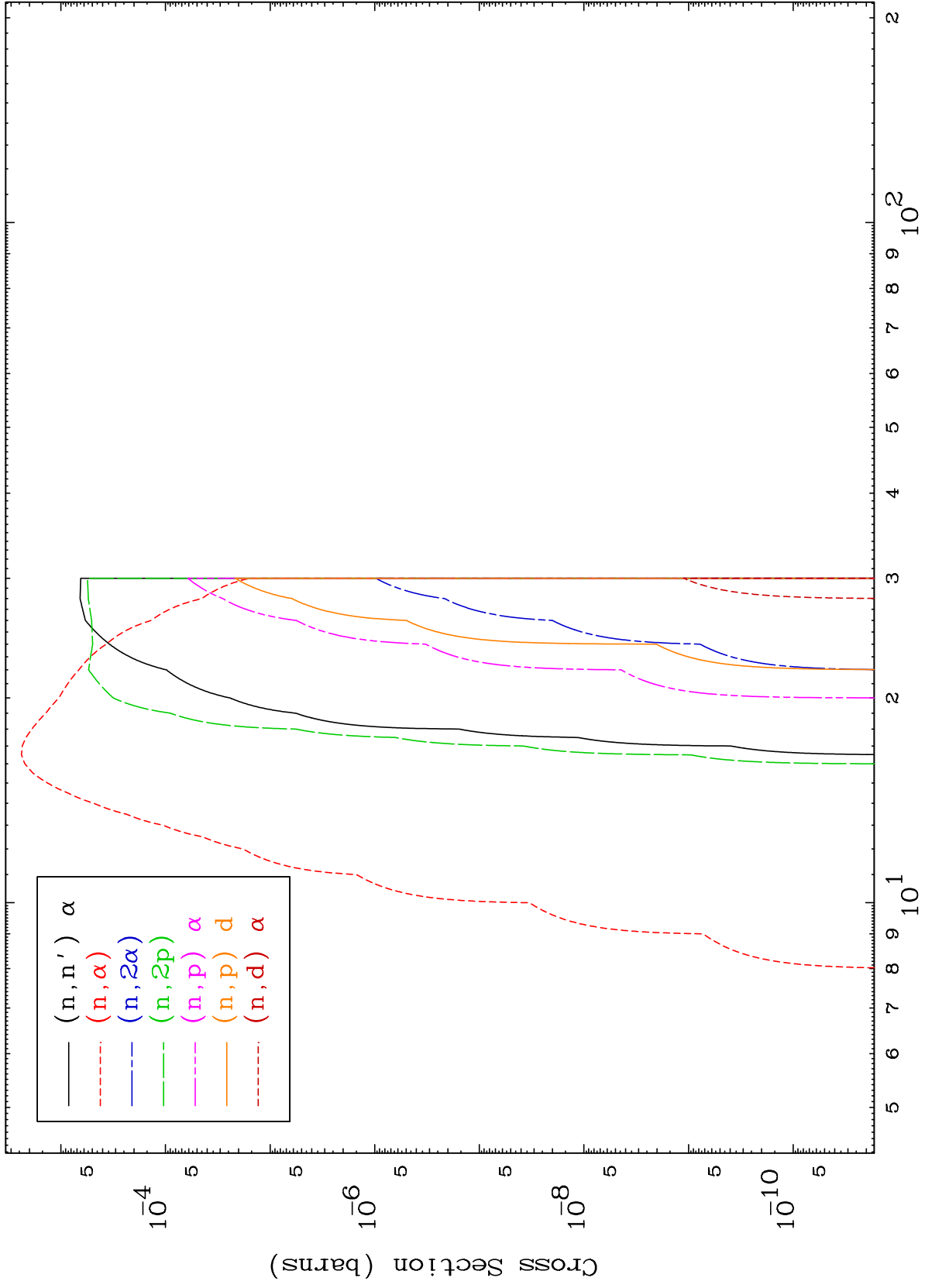
0 Kelvin Cross Sections







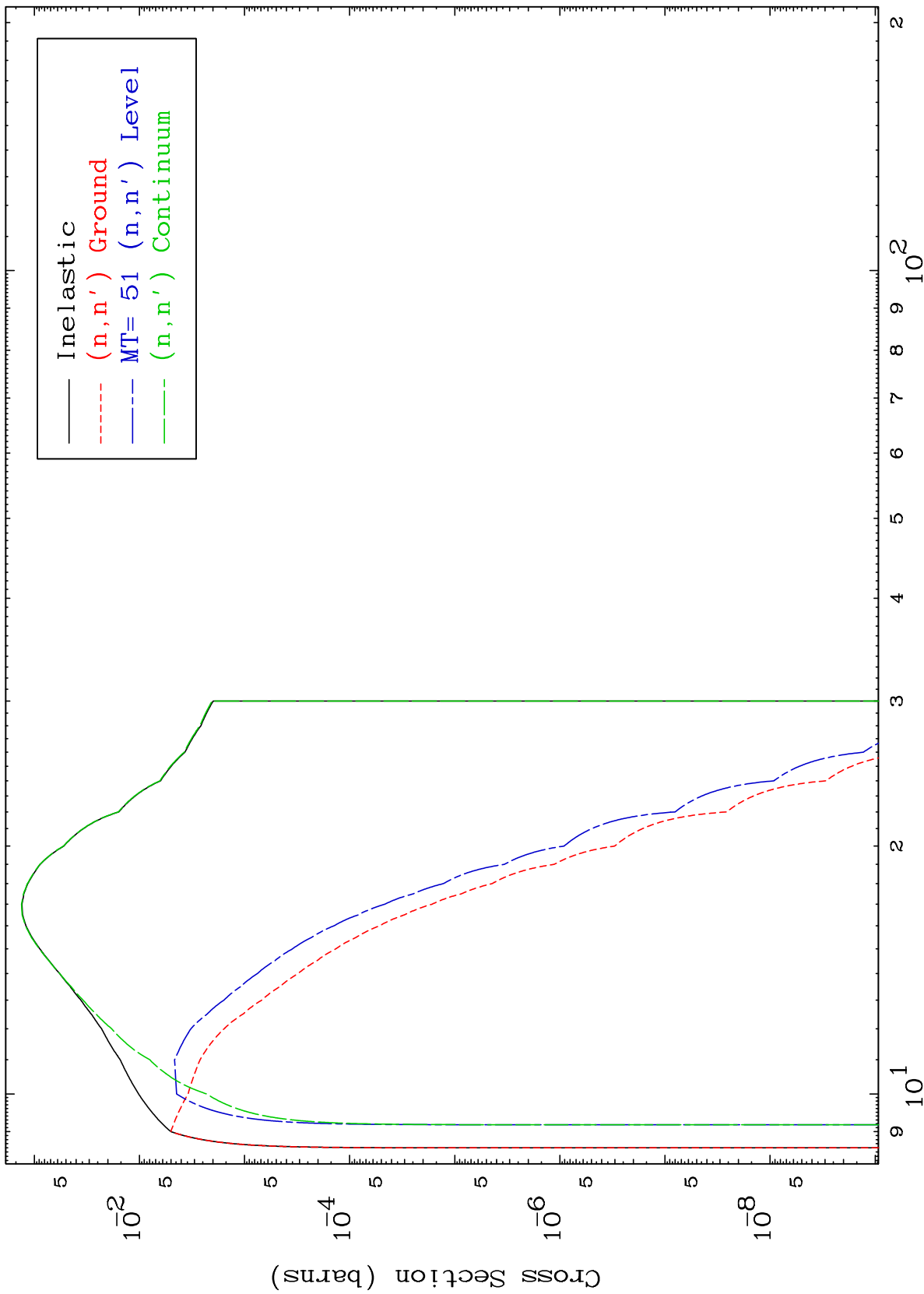




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38-Sr-83m

(γ, n') Levels
0 Kelvin Cross Sections



38-Sr-83m

Incident Energy (MeV)

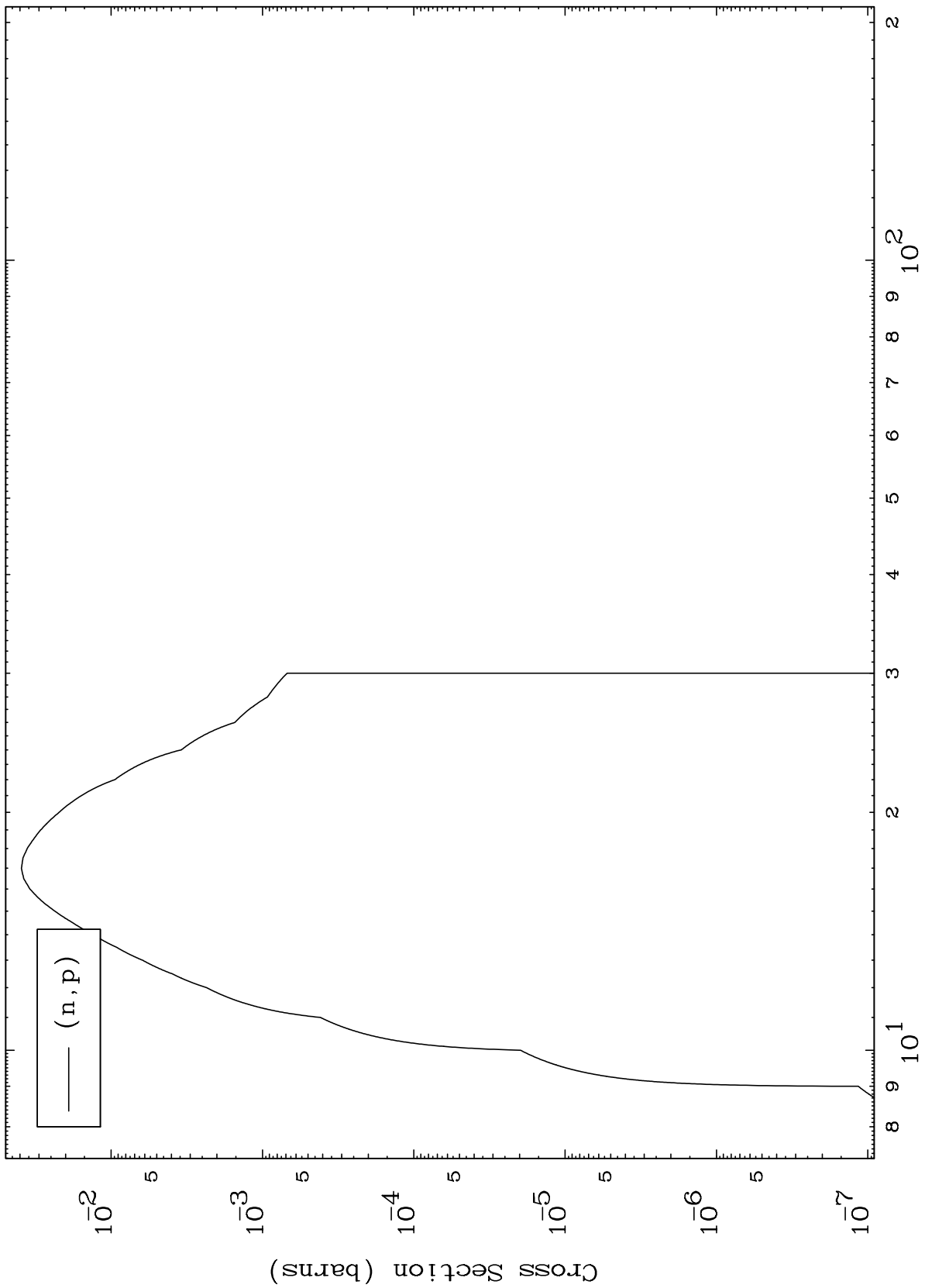
6

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(γ, p) Levels

38-Sr-83m

0 Kelvin Cross Sections



7

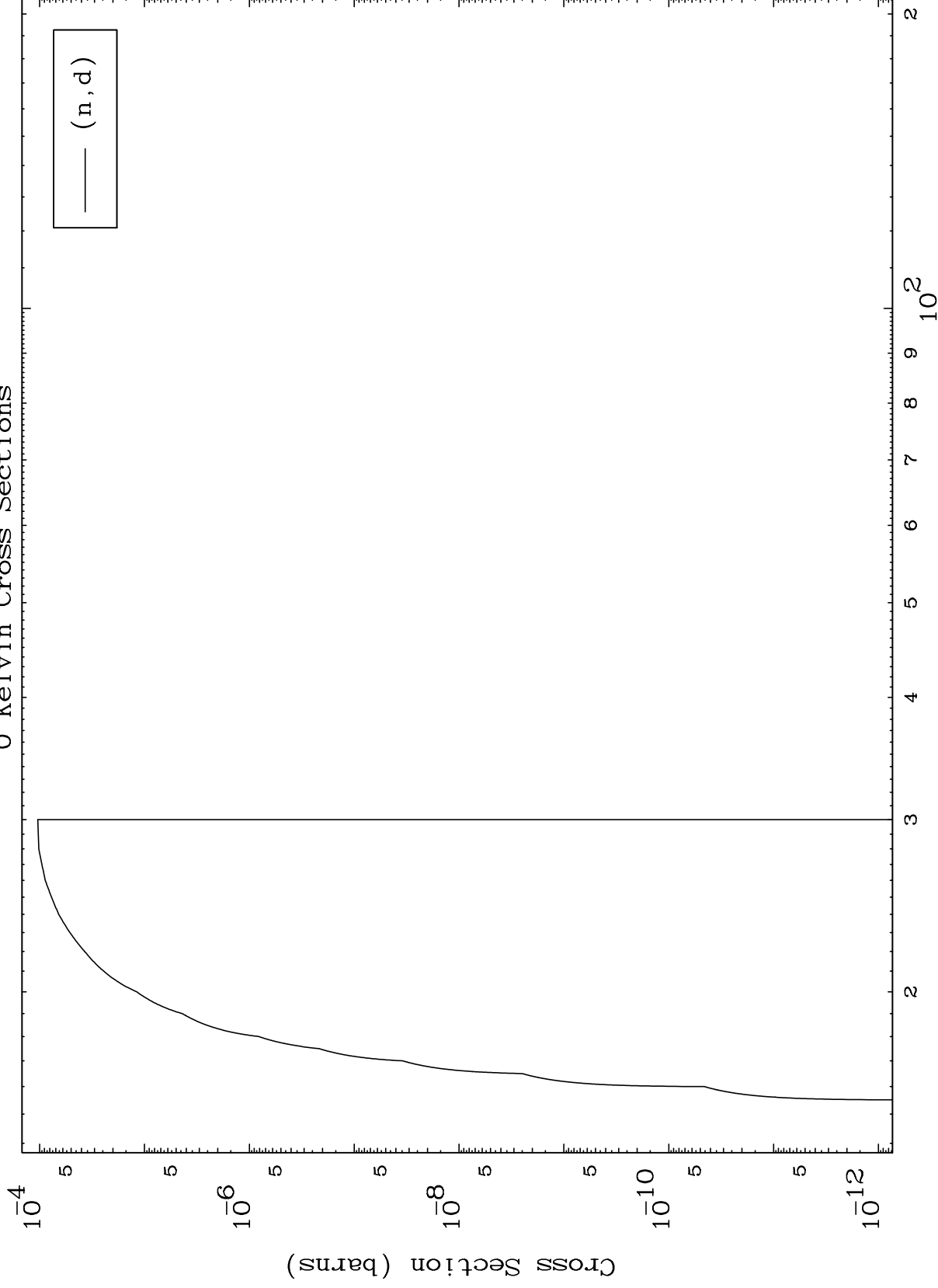
Incident Energy (MeV)

38-Sr-83m

MAT 3823

(γ, d) Levels
0 Kelvin Cross Sections

38-Sr-83m



8

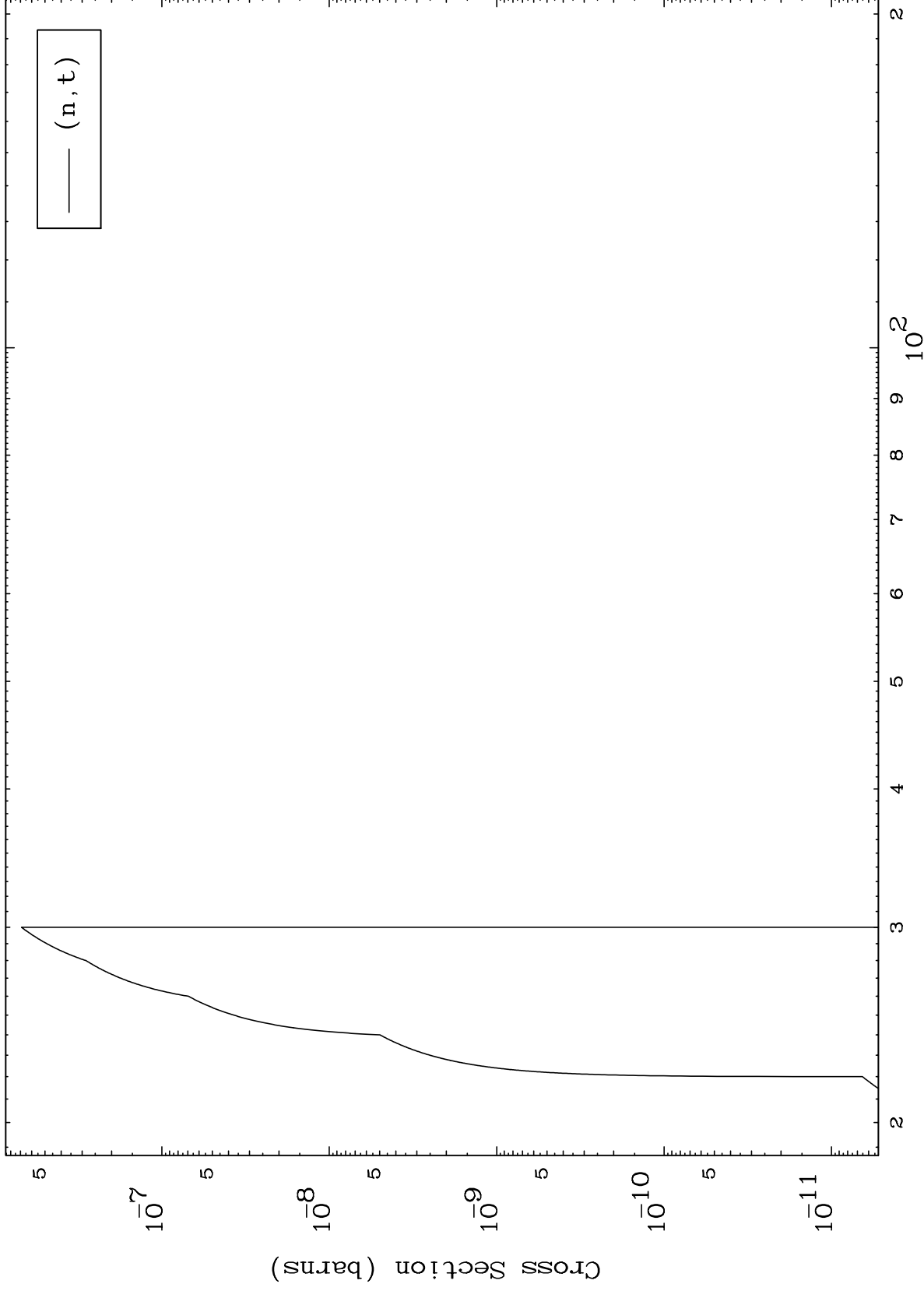
Incident Energy (MeV)

38-Sr-83m

MAT 3823

(γ, t) Levels
0 Kelvin Cross Sections

38-Sr-83m



9

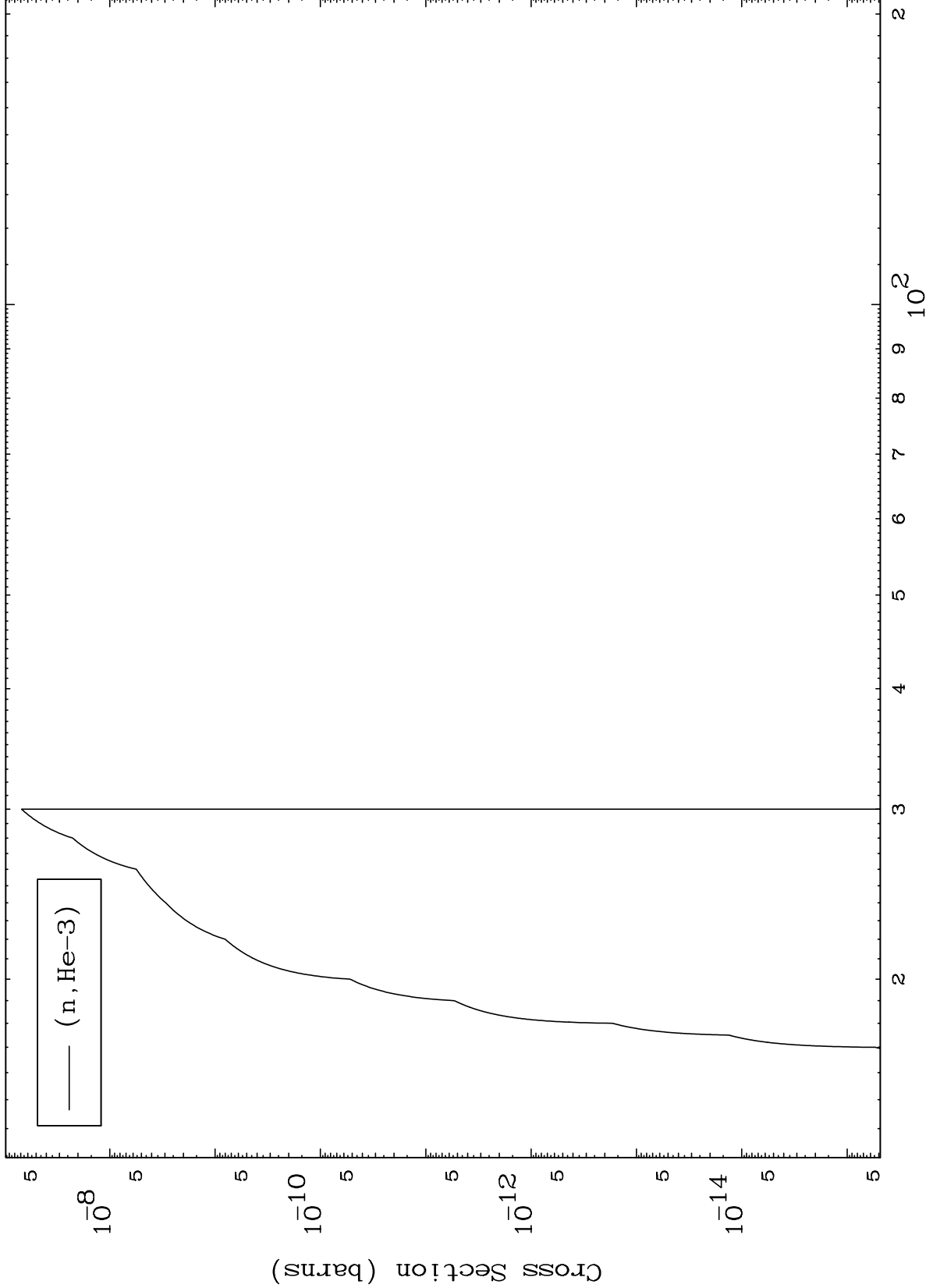
Incident Energy (MeV)

38-Sr-83m

MAT 3823

(γ , He3) Levels
0 Kelvin Cross Sections

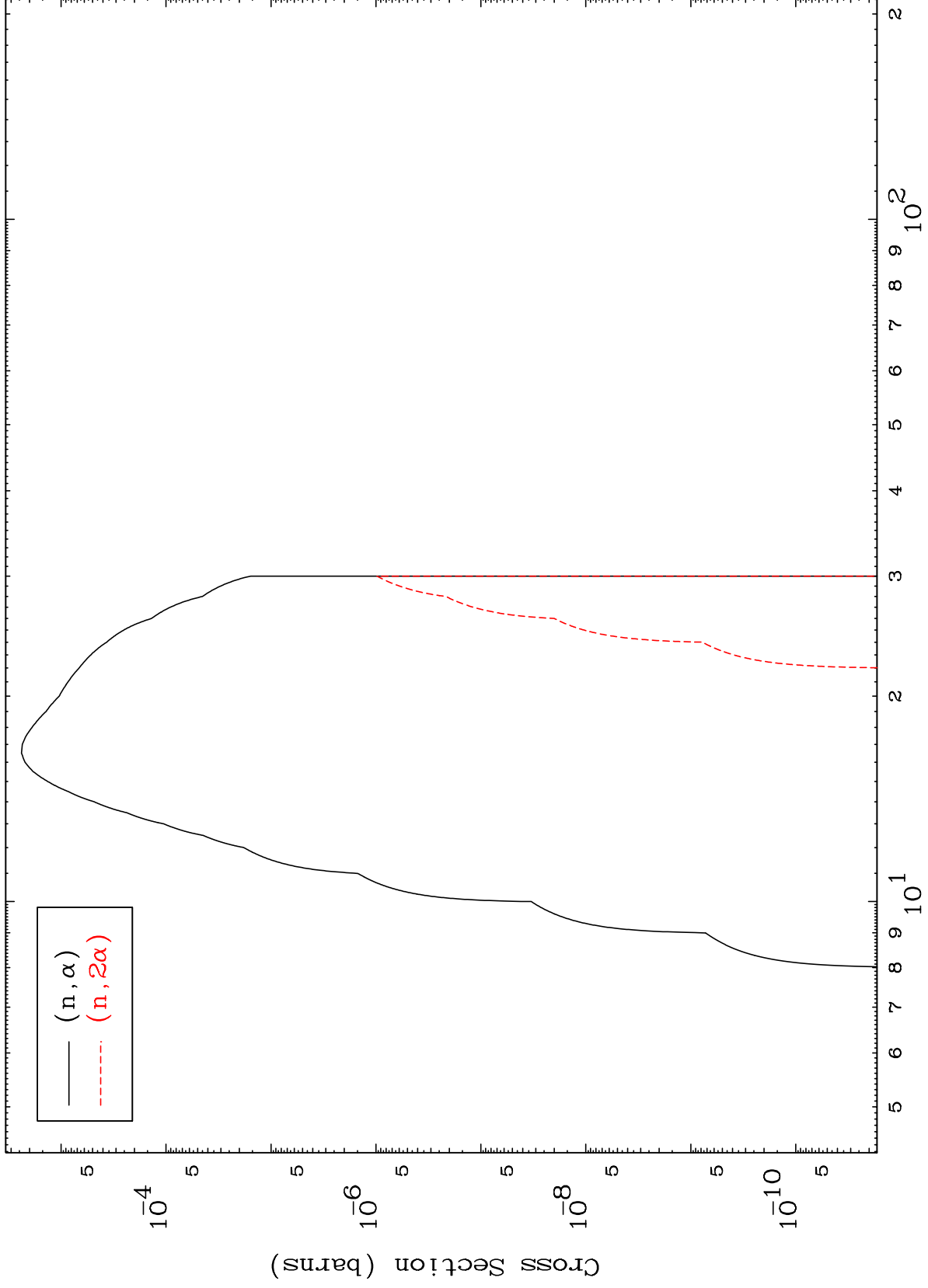
38-Sr-83m



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Incident Energy (MeV)

38-Sr-83m

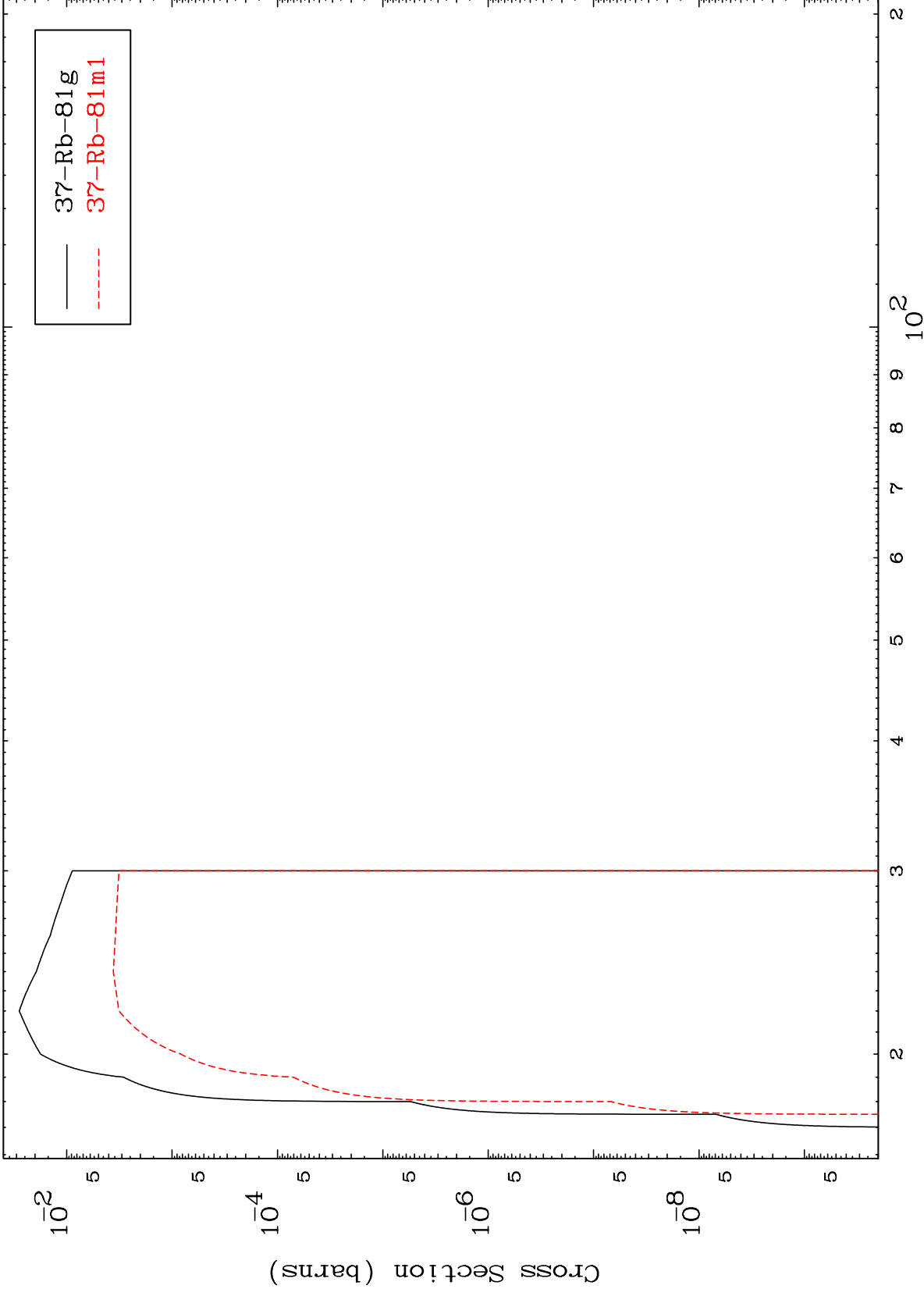


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(n,n') p

38-Sr-83m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

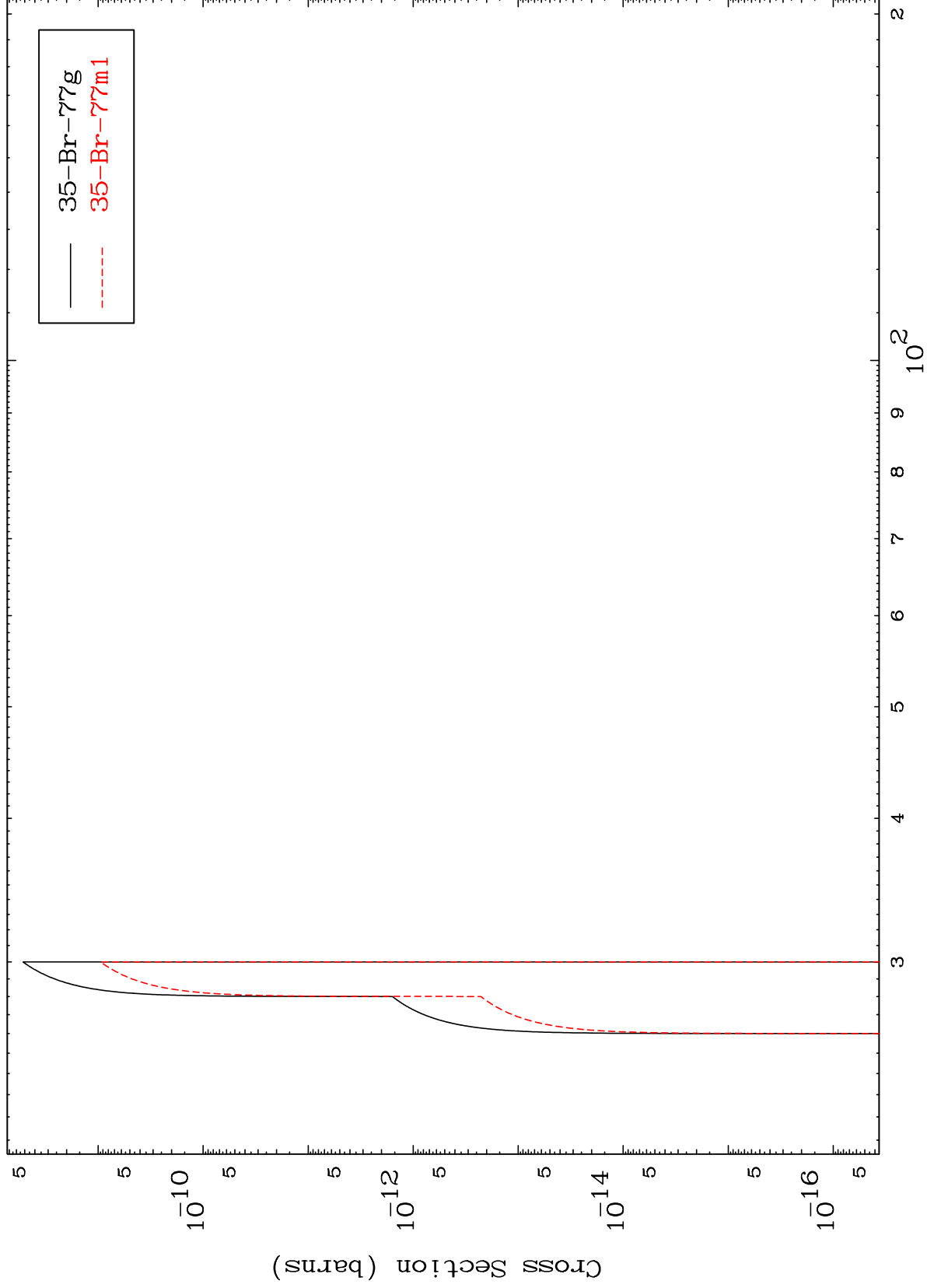
38-Sr-83m

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(n,n') p α

38-Sr-83m

Radionuclide Production Cross Section



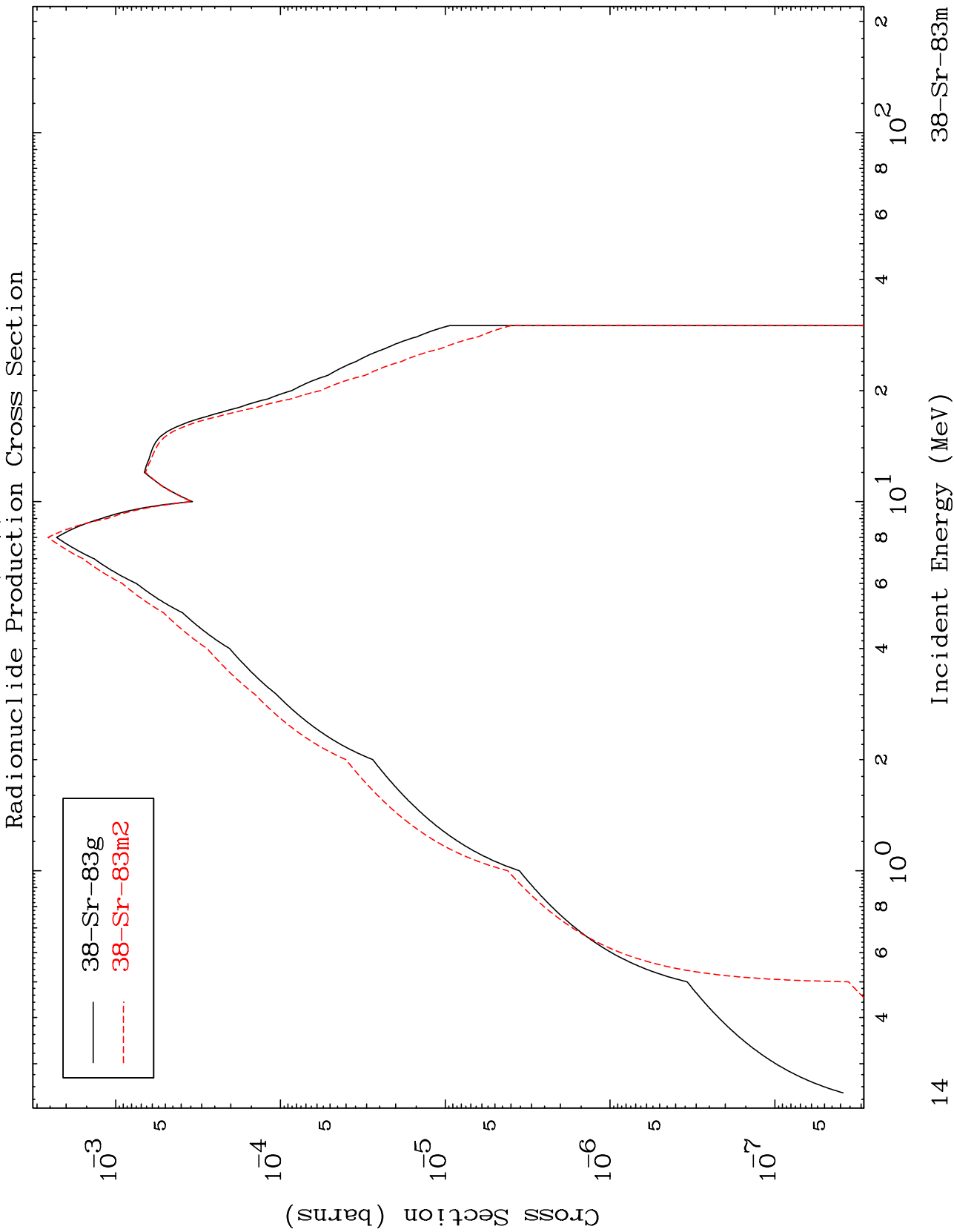
13

Incident Energy (MeV)

38-Sr-83m

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³⁸Sr-83m

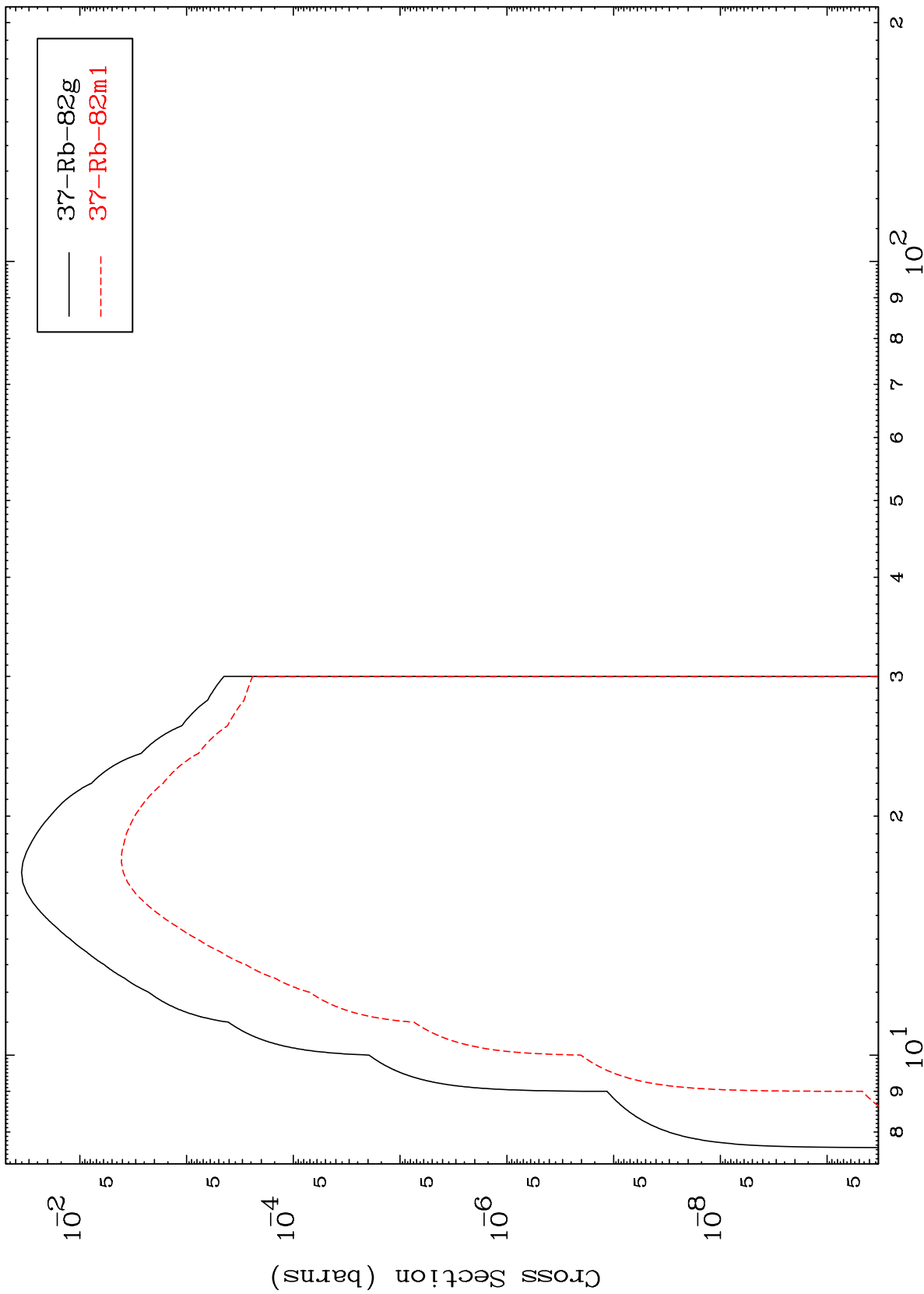


— 38-Sr-83g
- - - 38-Sr-83m2

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38-Sr-83m

(n,p)
Radionuclide Production Cross Section



38-Sr-83m

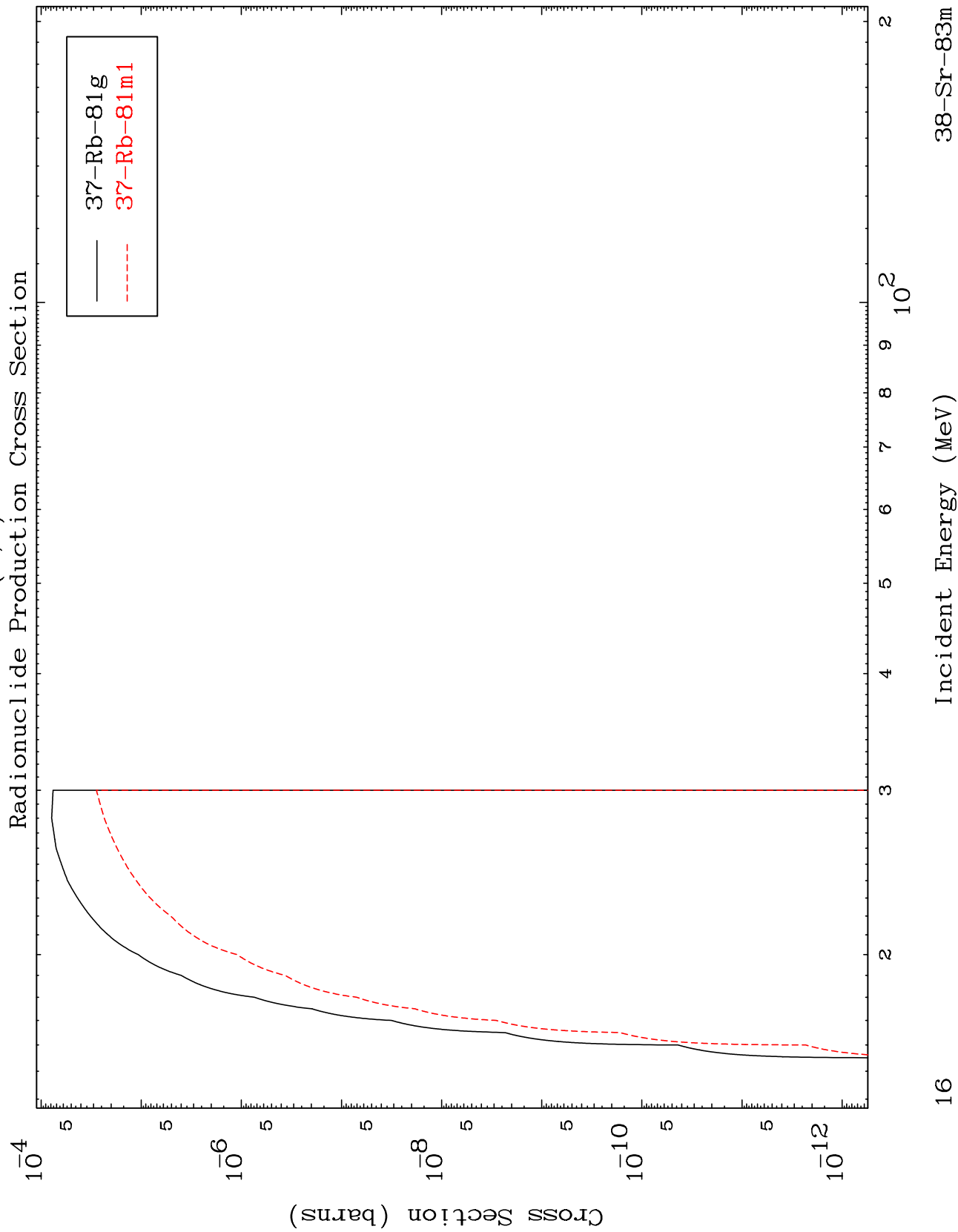
Incident Energy (MeV)

15

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(n,d)

38-Sr-83m



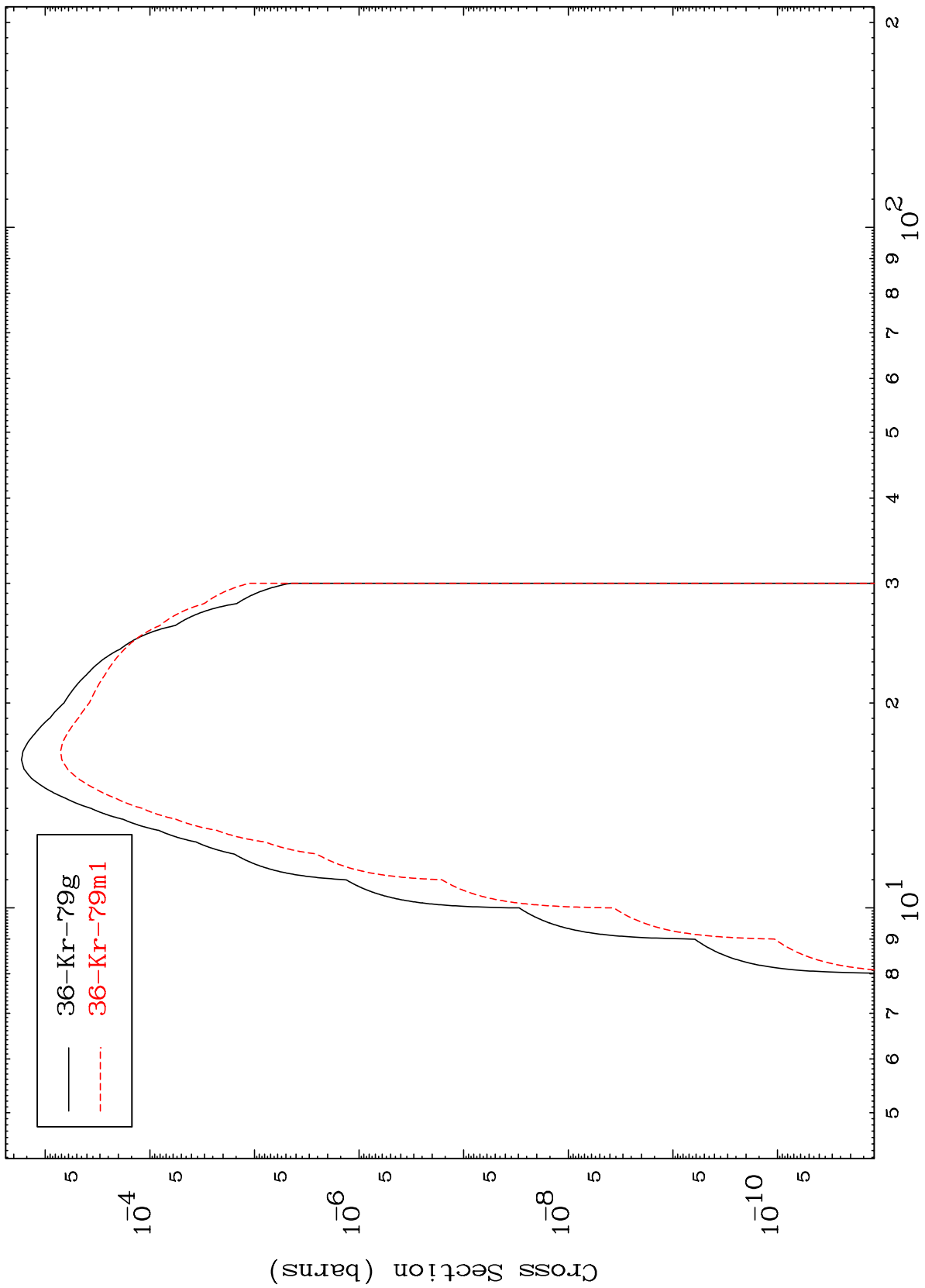
16

38-Sr-83m

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38-Sr-83m

Radionuclide Production Cross Section
(n, α)



17

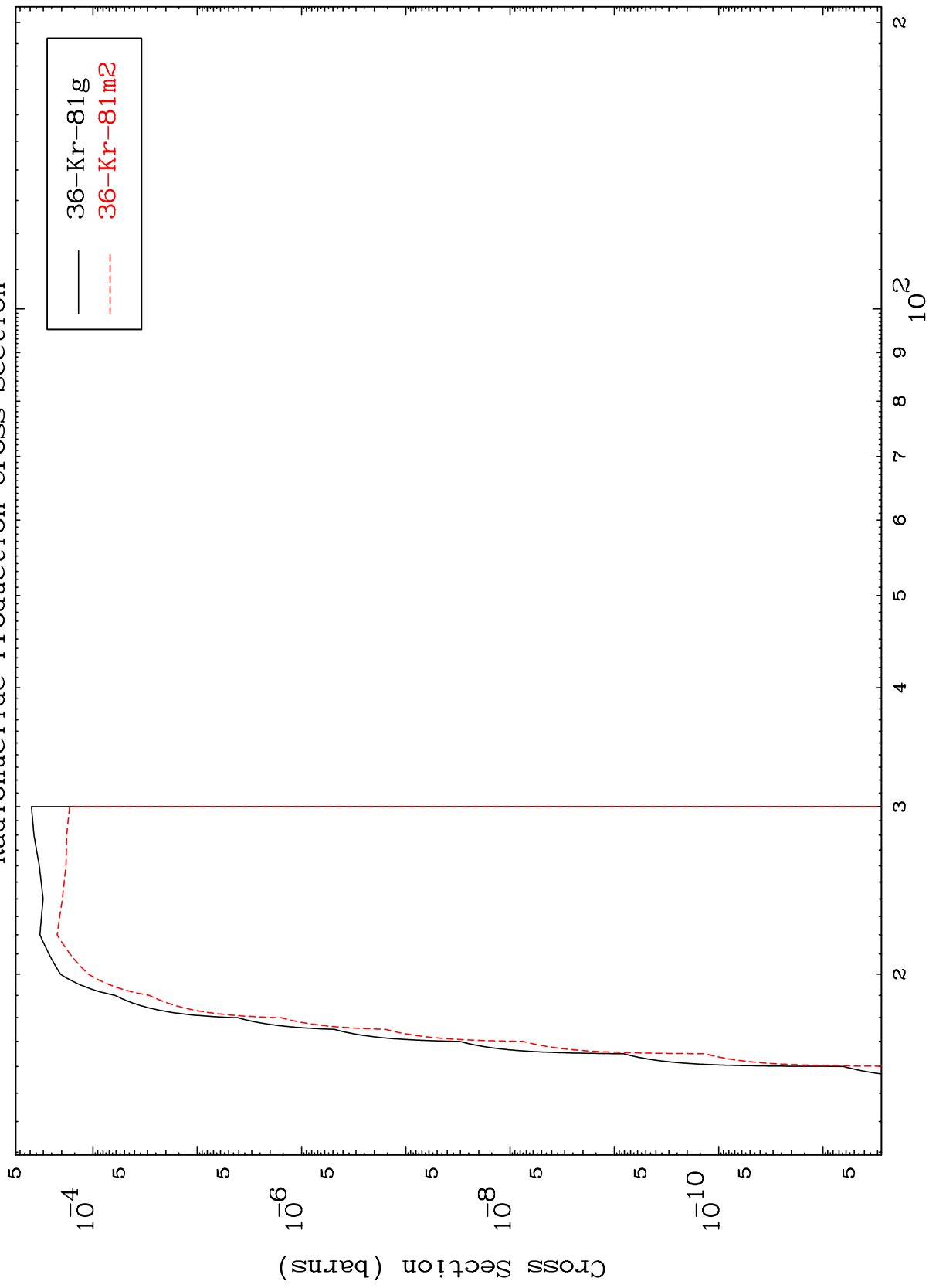
Incident Energy (MeV)

38-Sr-83m

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38-Sr-83m

(n,2p)
Radionuclide Production Cross Section



18

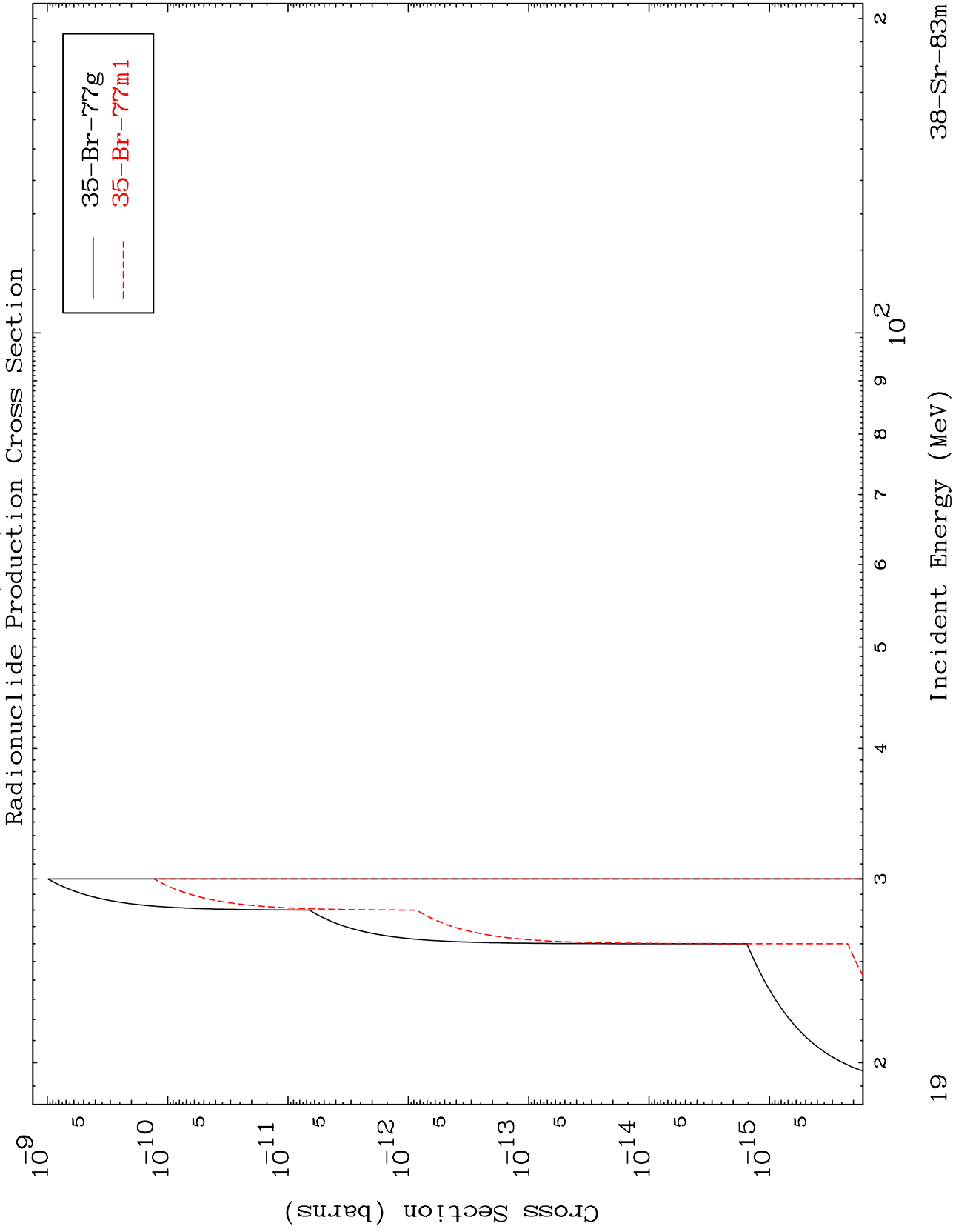
Incident Energy (MeV)

38-Sr-83m

MAT 3823

(n,d) α

38-Sr-83m



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Incident Energy (MeV)

38-Sr-83m