

Program EVALPLOT
(Version 2021-1)

by

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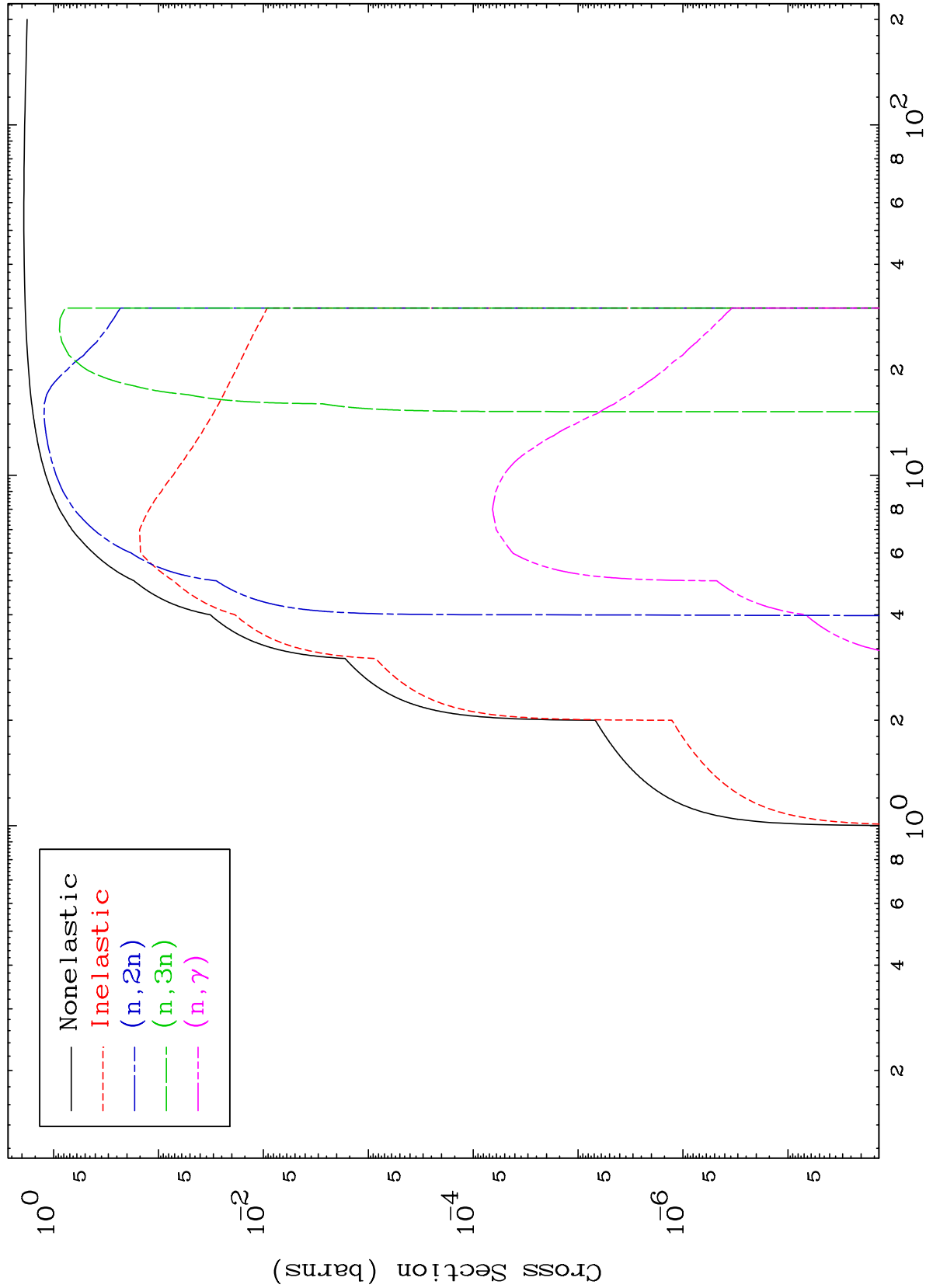
Press Mouse Button to Start

MAT 3641

Deuteron Major

36-Kr-83m

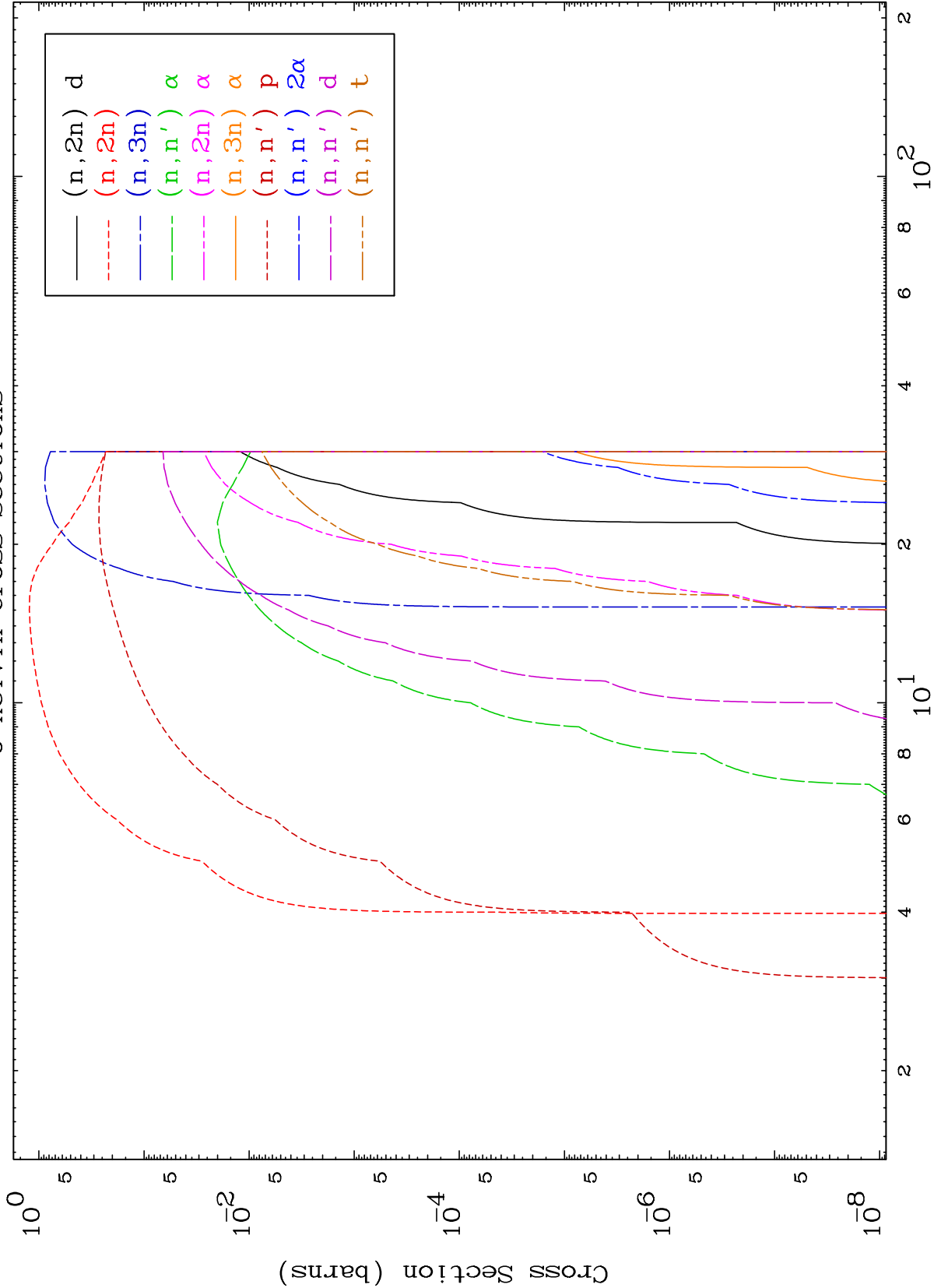
0 Kelvin Cross Sections

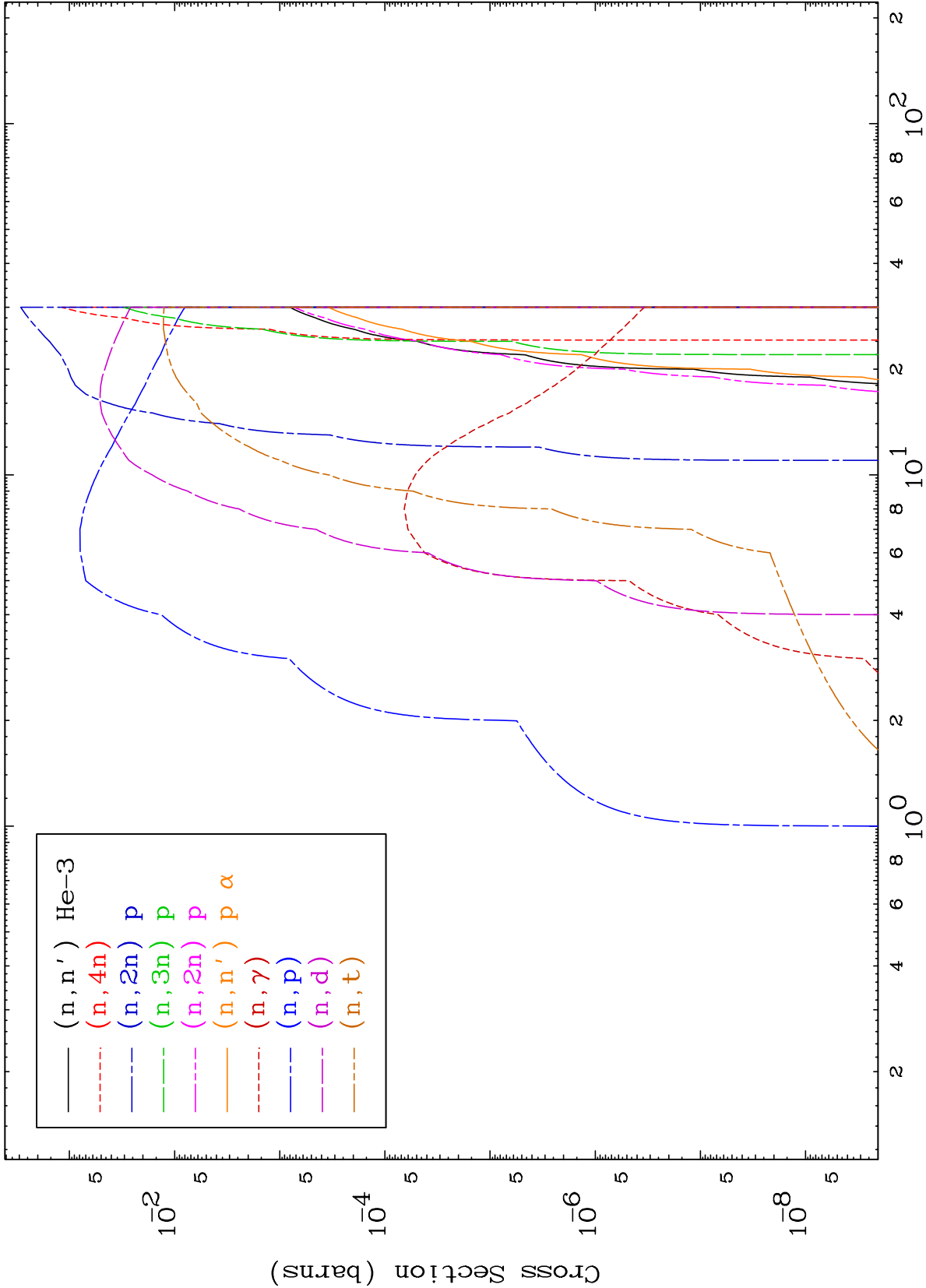


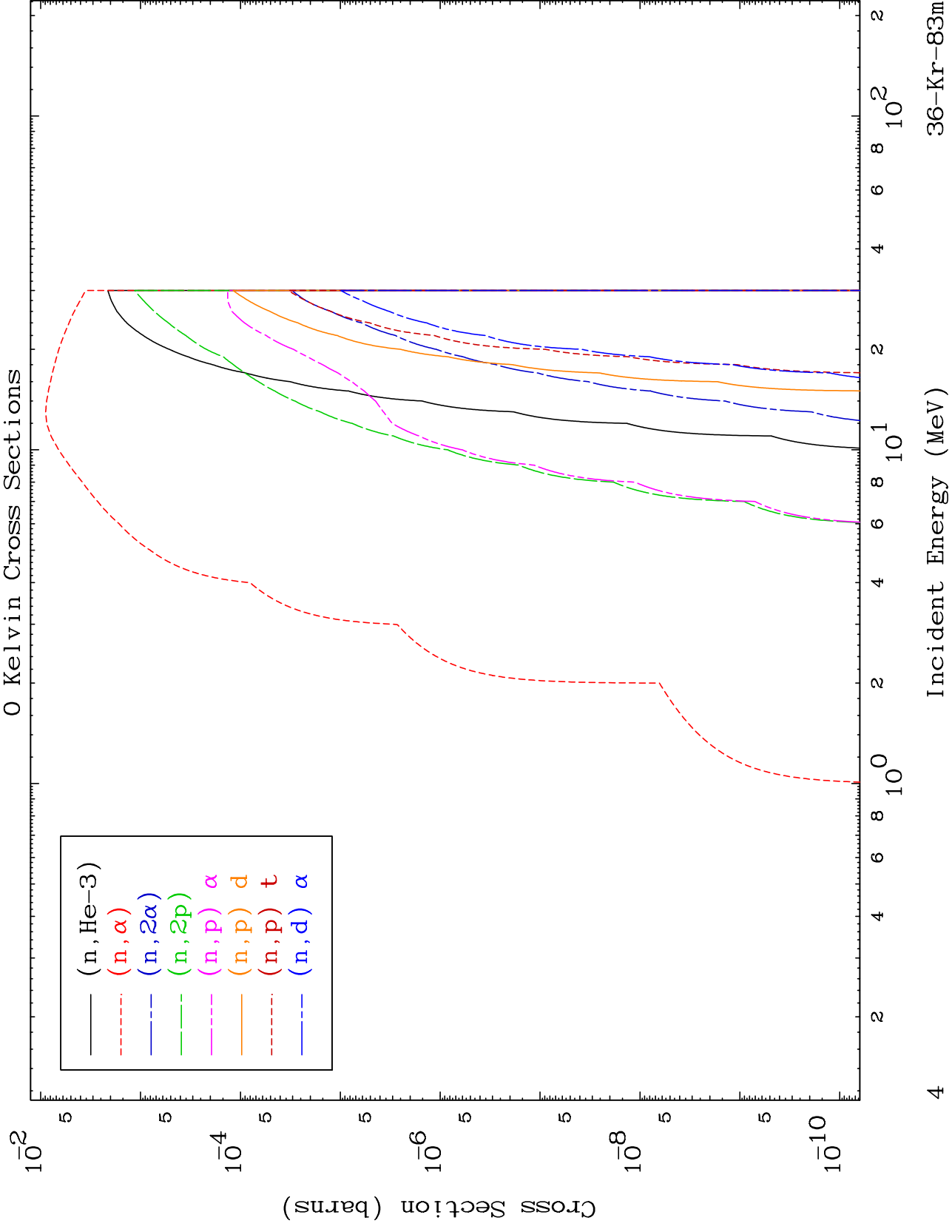
1

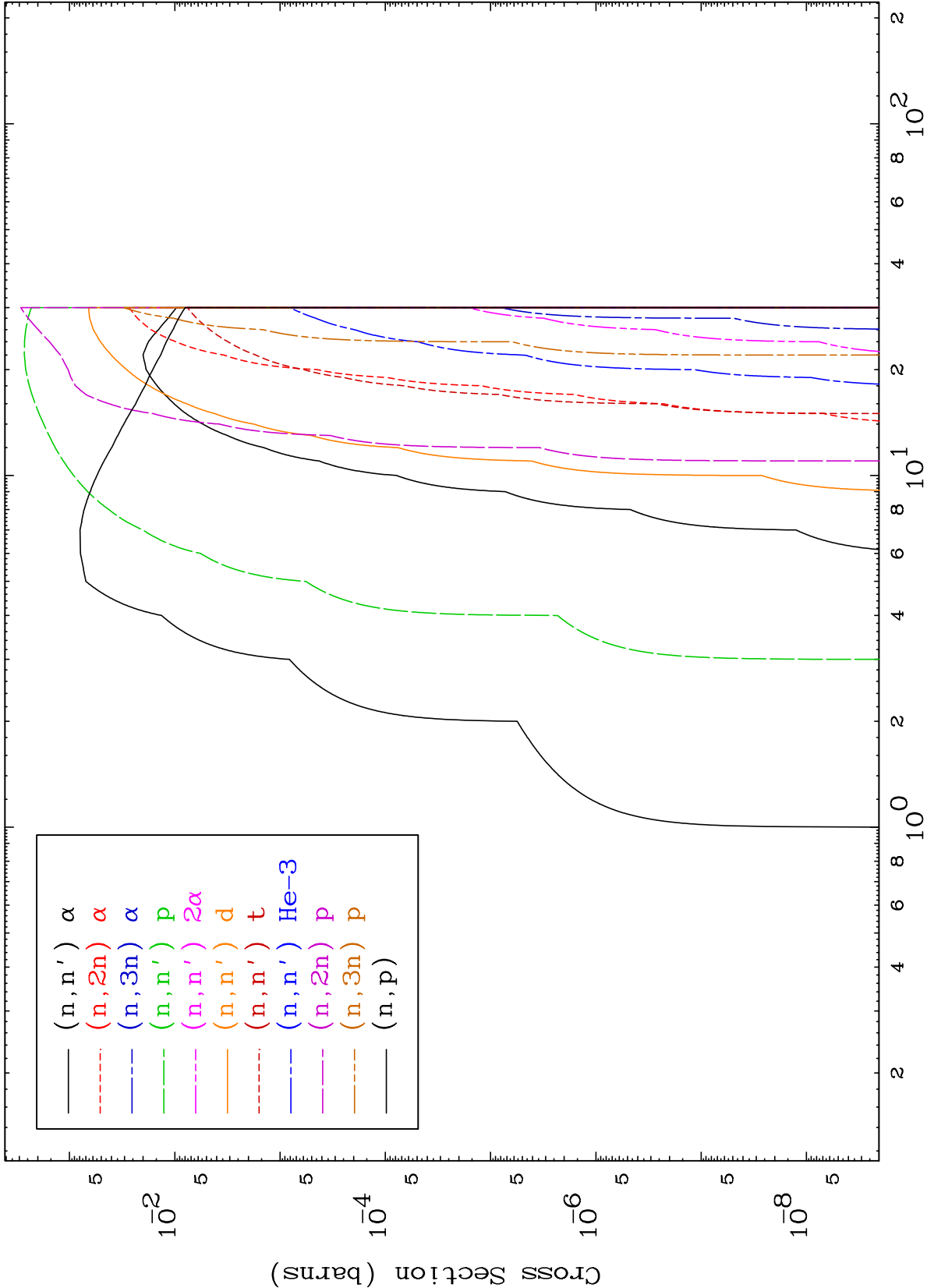
Incident Energy (MeV)

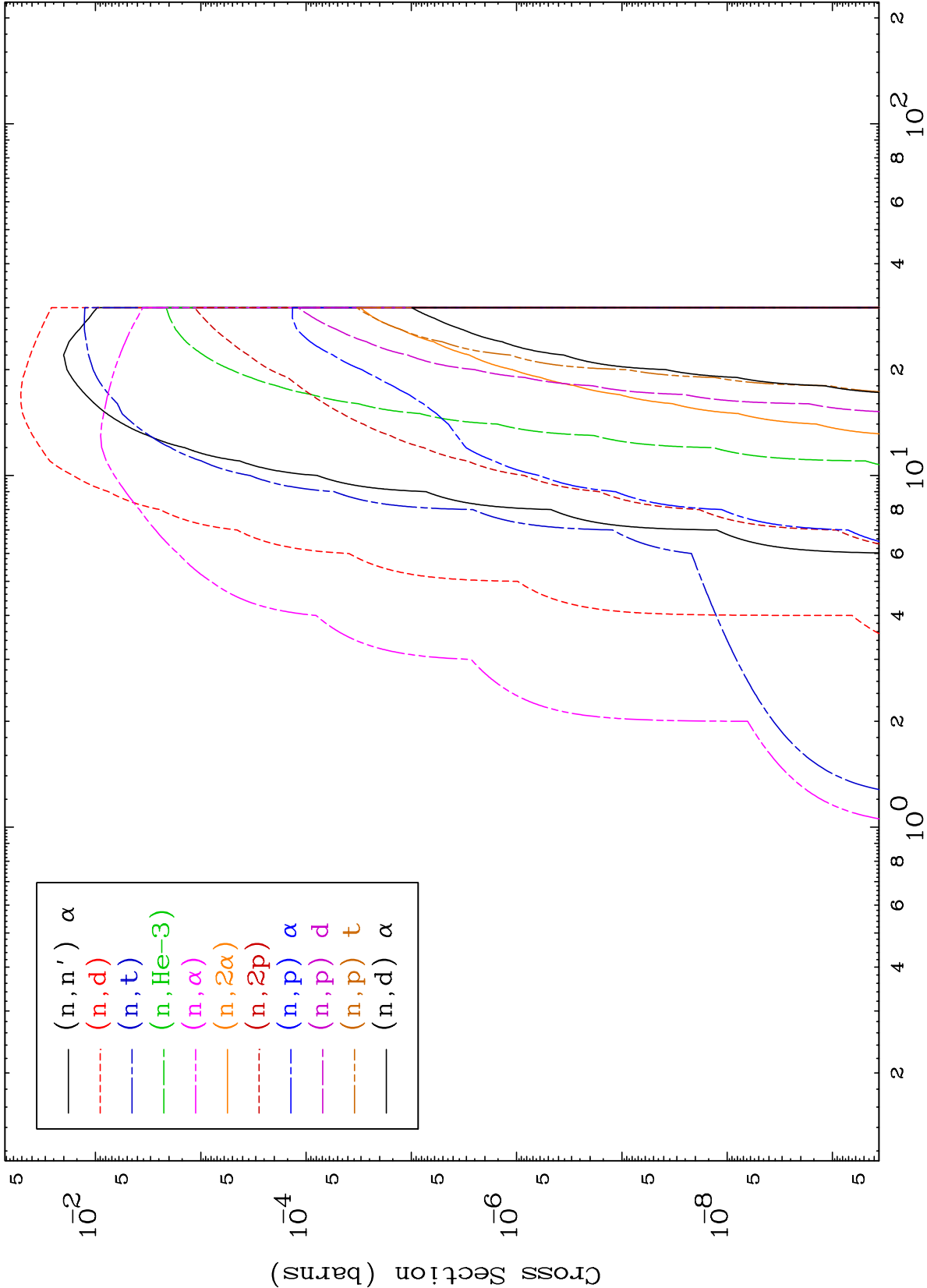
36-Kr-83m







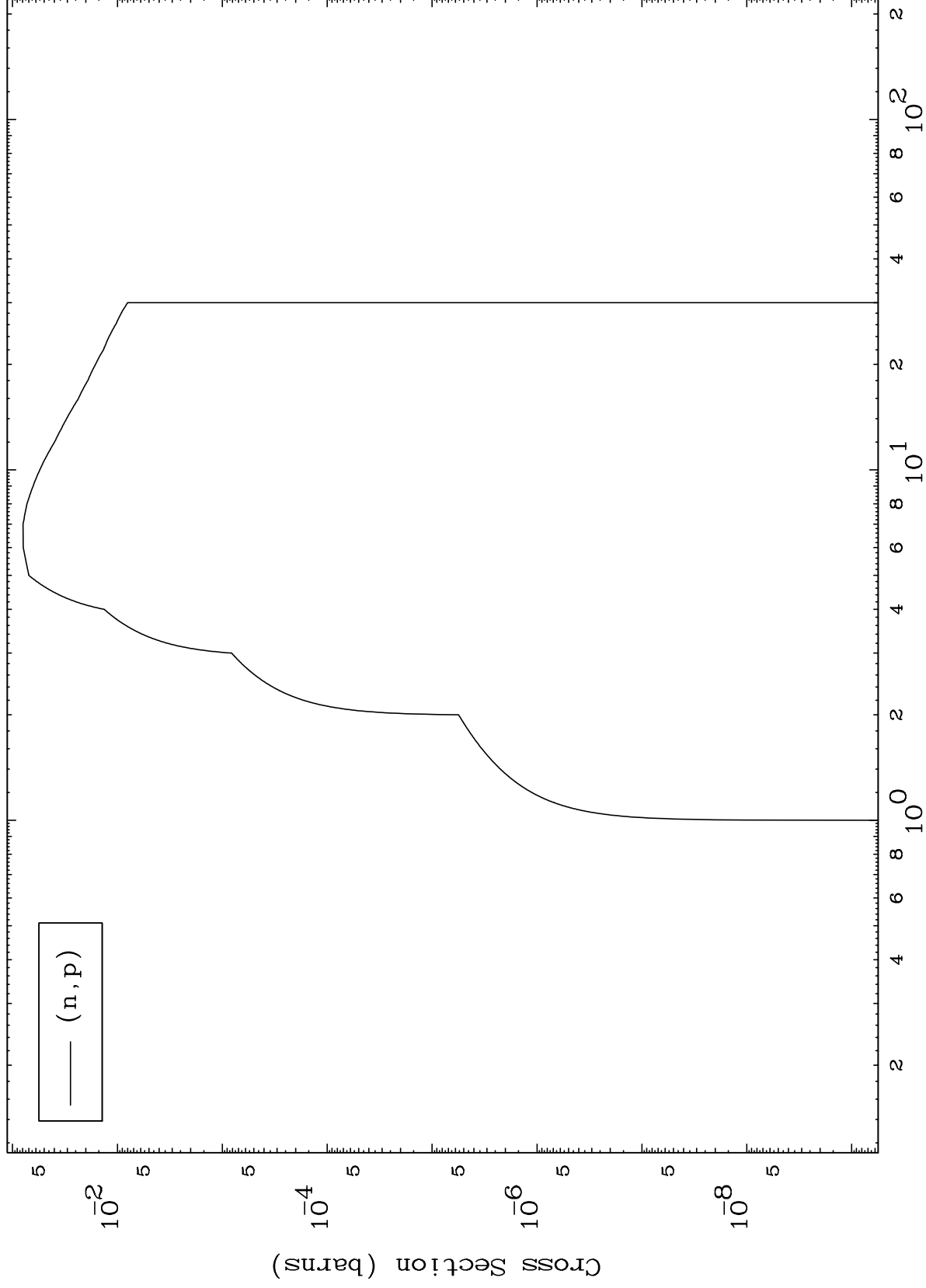




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36-Kr-83m

(d,p) Levels
0 Kelvin Cross Sections



7

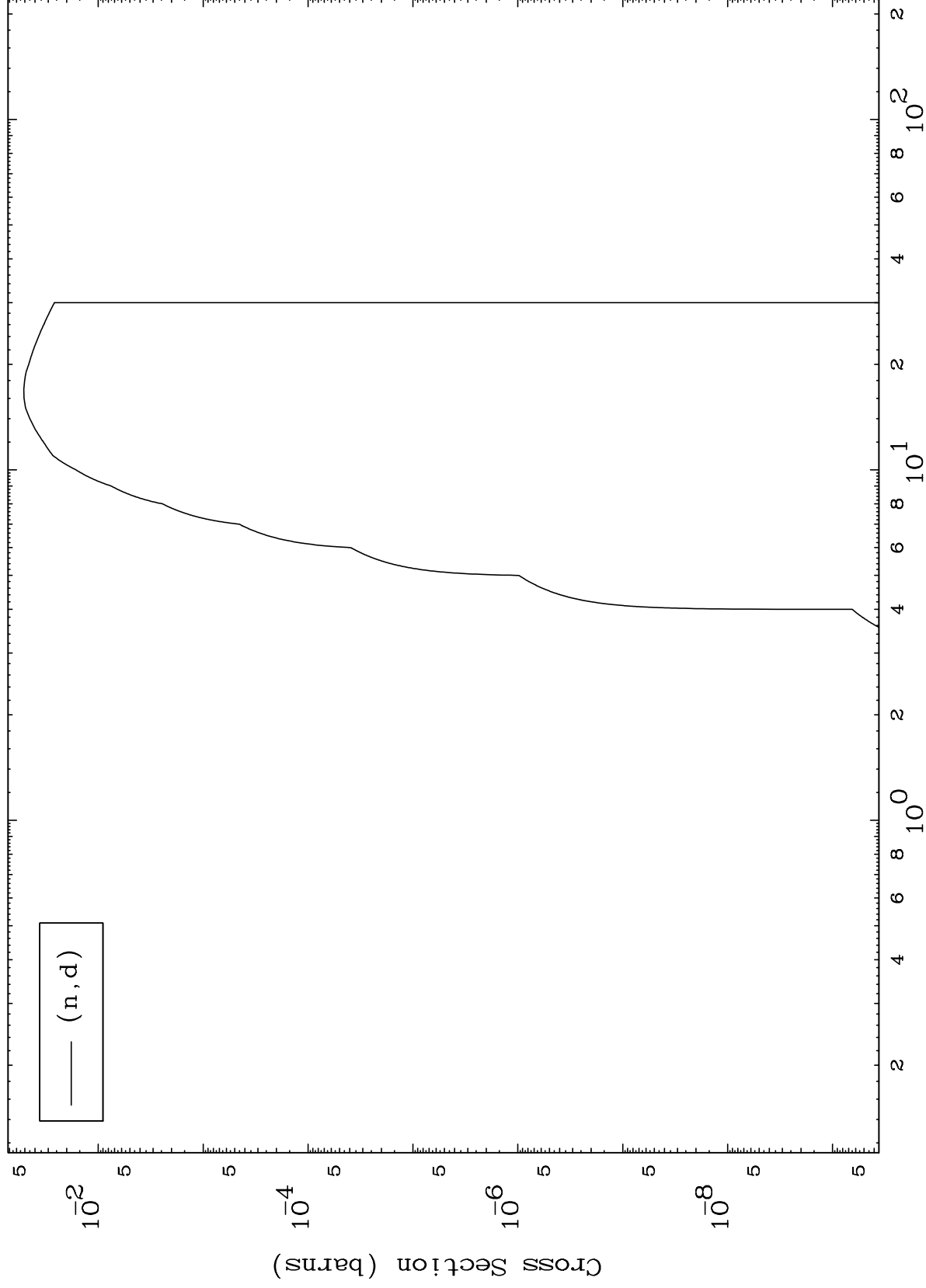
Incident Energy (MeV)

36-Kr-83m

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36-Kr-83m

(d,d) Levels
0 Kelvin Cross Sections



8

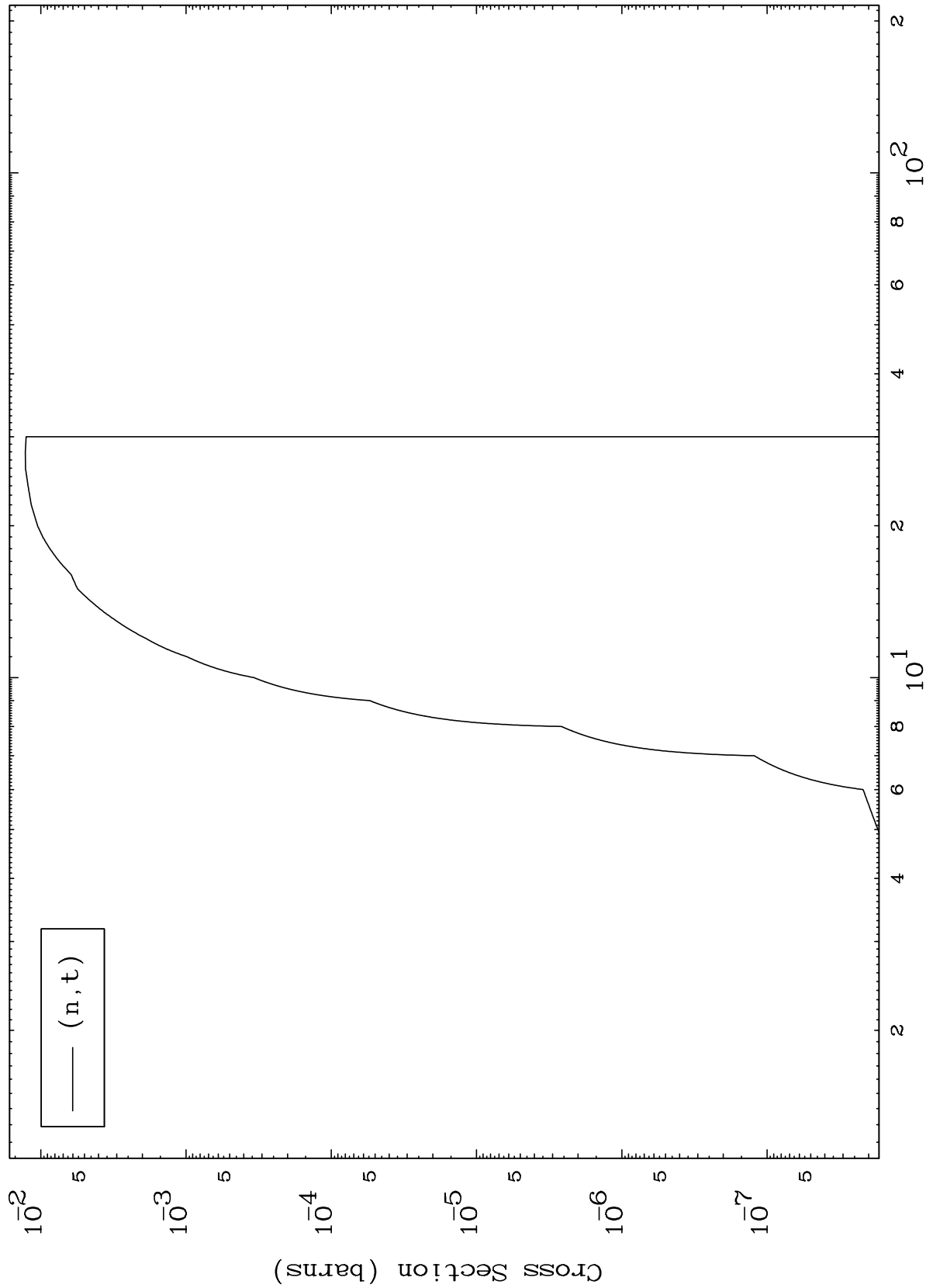
36-Kr-83m

Incident Energy (MeV)

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36-Kr-83m

(d,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

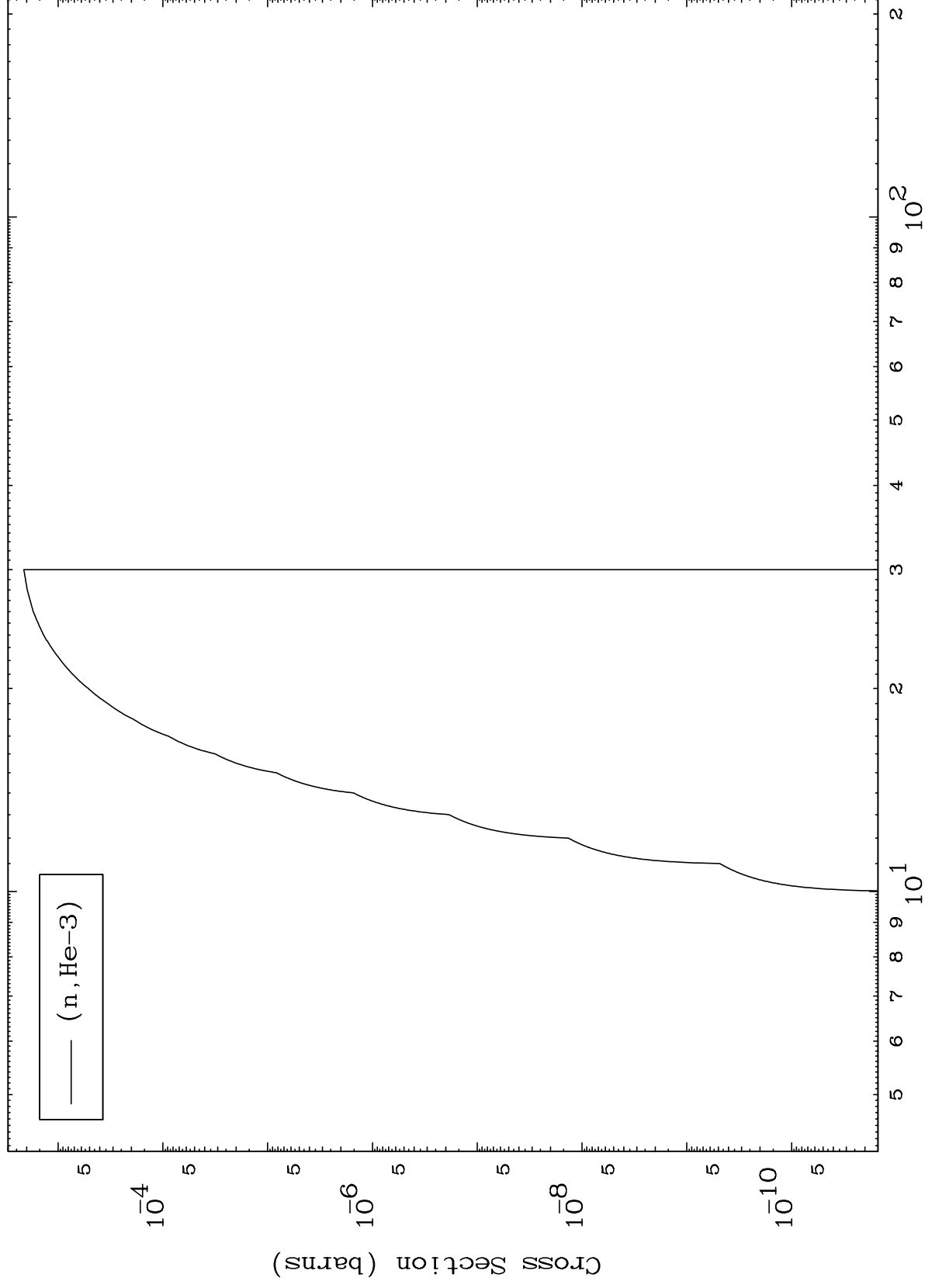
36-Kr-83m

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(d,He3) Levels

36-Kr-83m

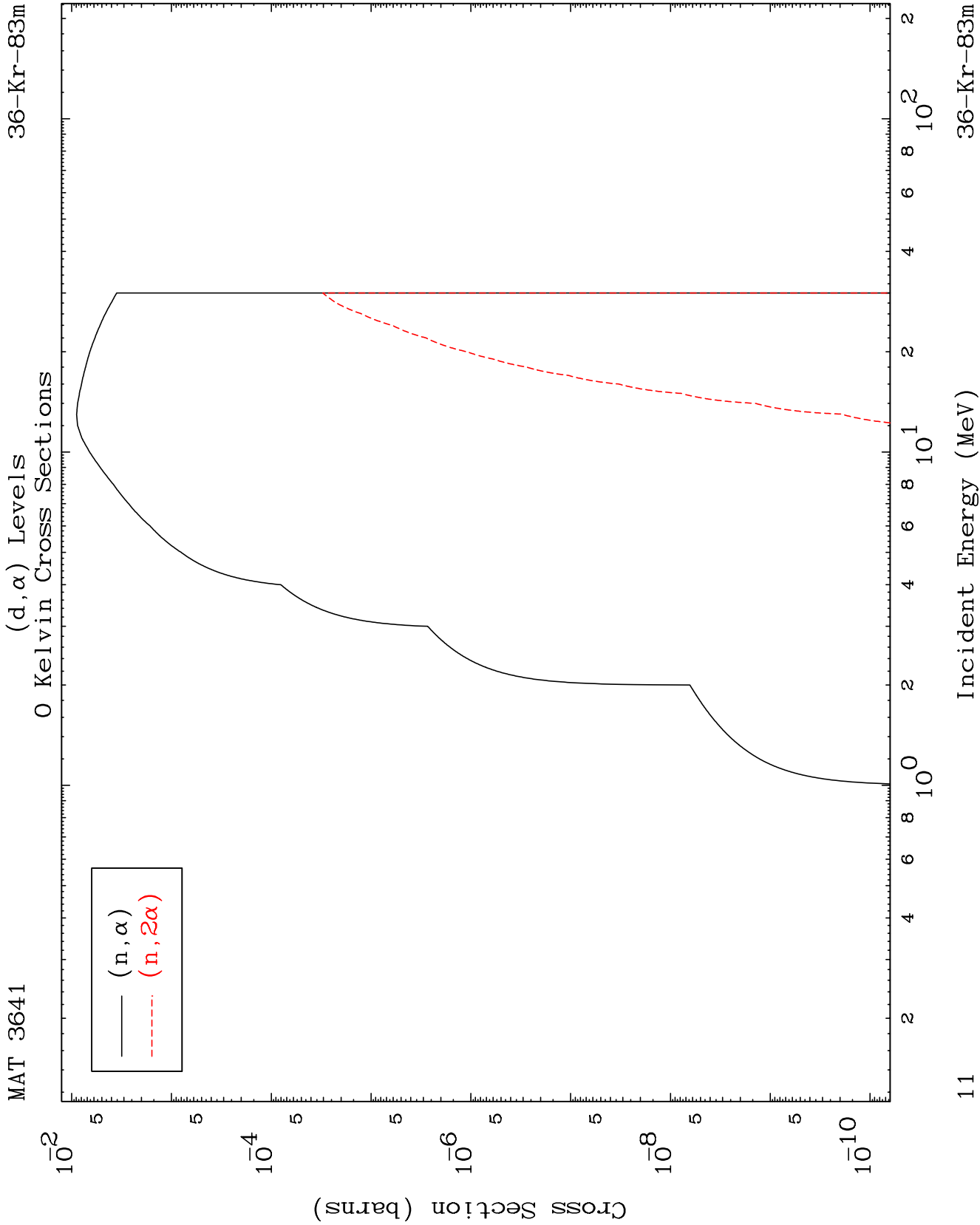
0 Kelvin Cross Sections



10

Incident Energy (MeV)

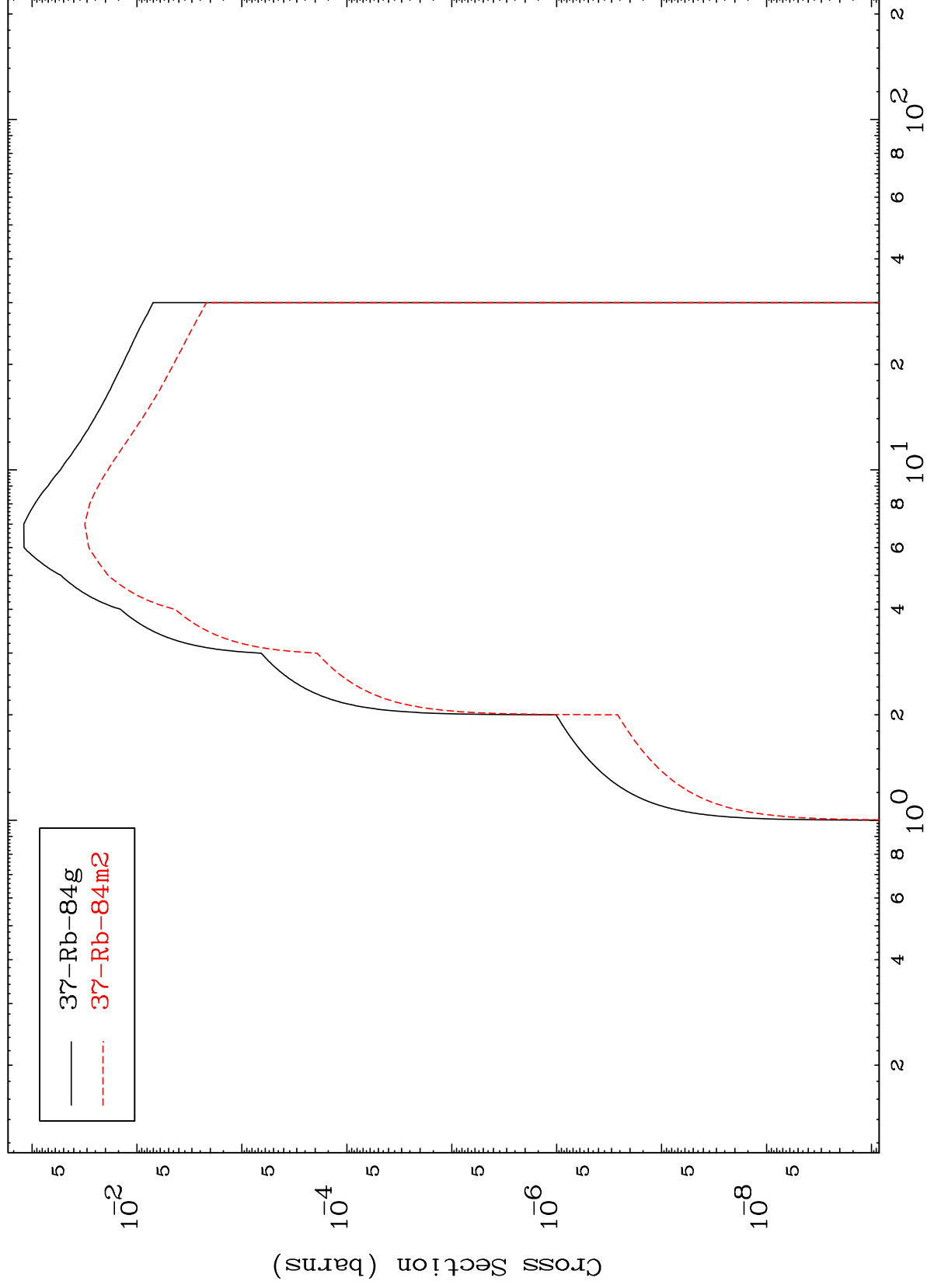
36-Kr-83m



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36-Kr-83m

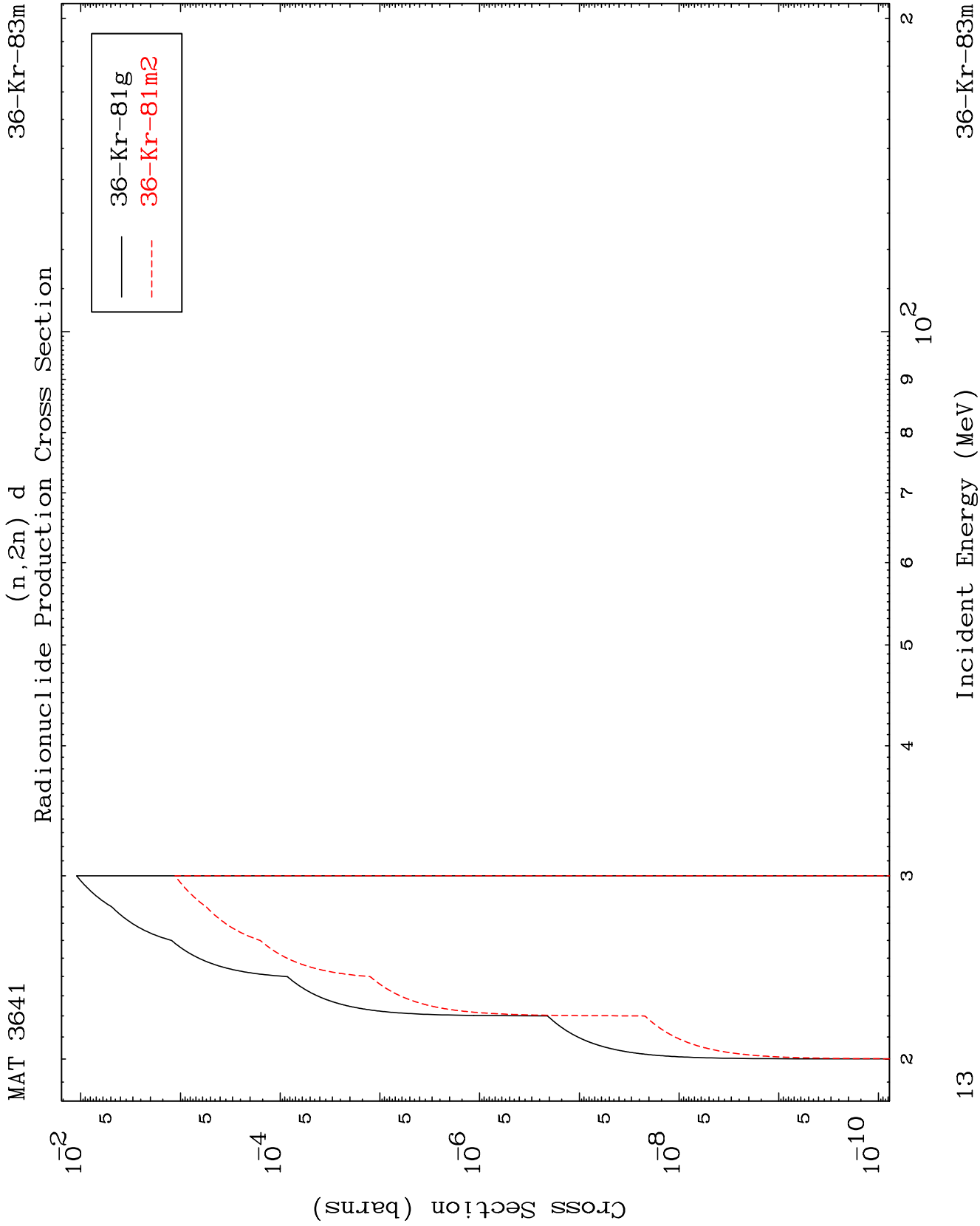
Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

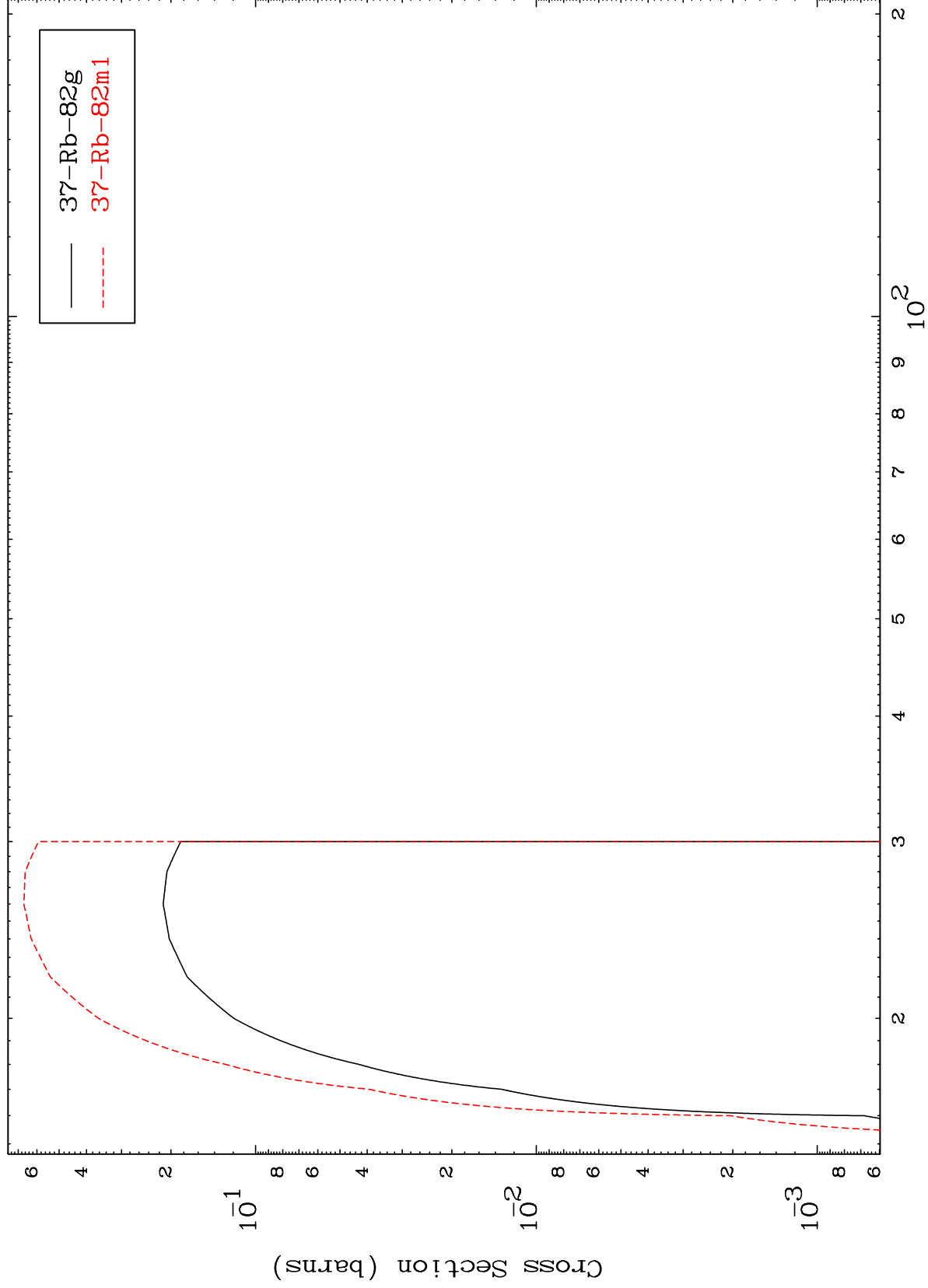
36-Kr-83m



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36-Kr-83m

(n,3n)
Radionuclide Production Cross Section



14

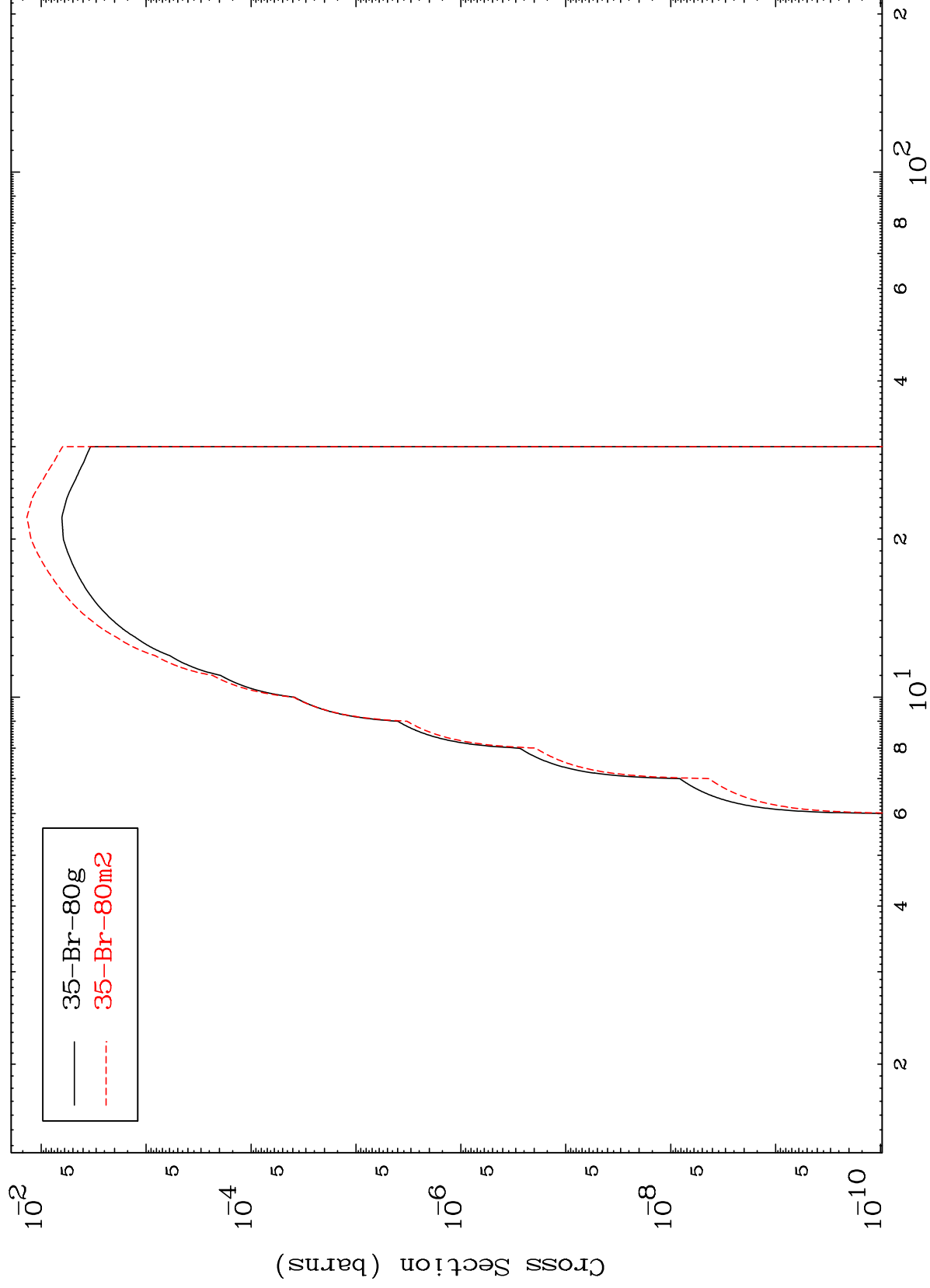
Incident Energy (MeV)

36-Kr-83m

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³⁶Kr-83m

(n,n') α
Radionuclide Production Cross Section



15

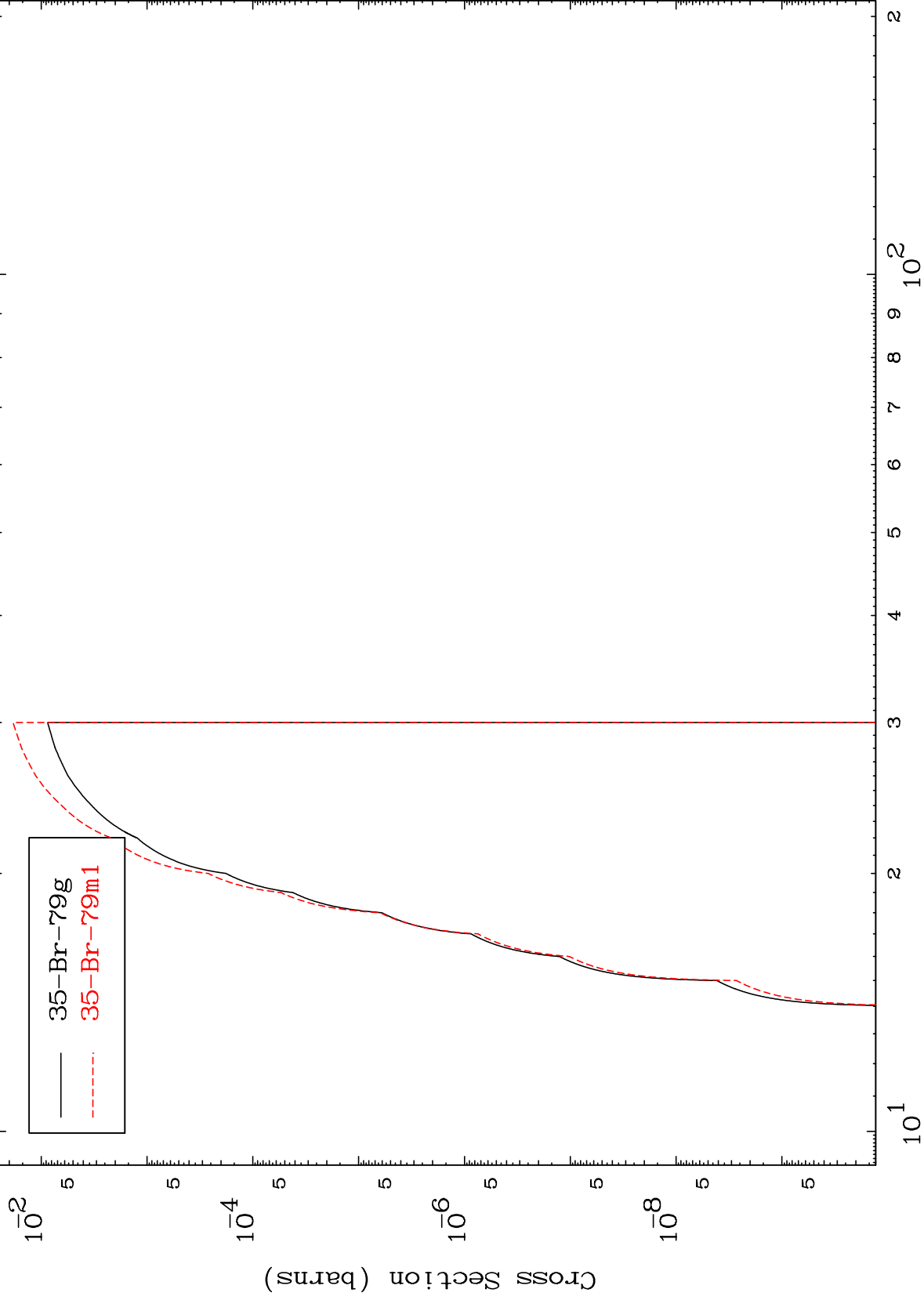
Incident Energy (MeV)

³⁶Kr-83m

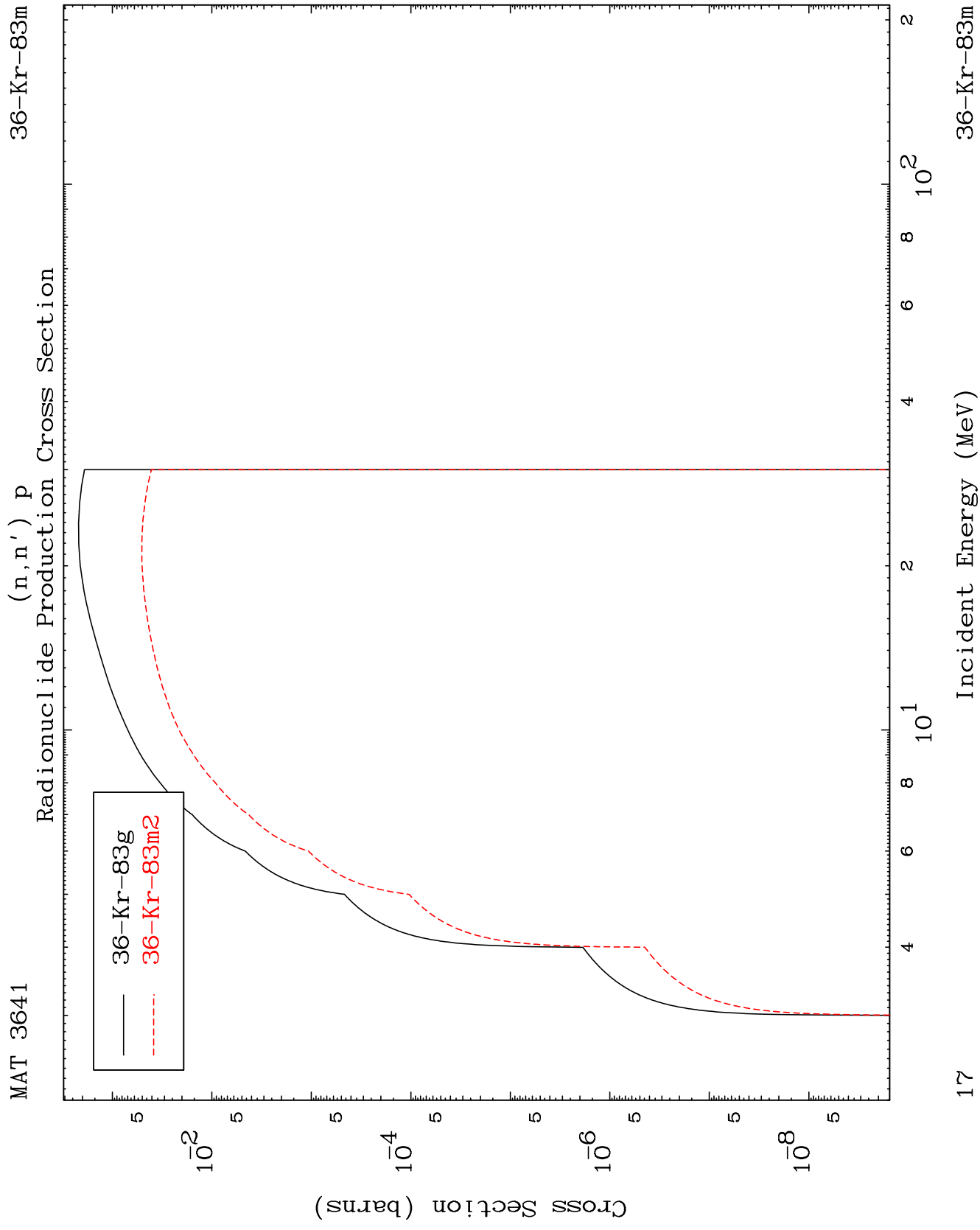
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36-Kr-83m

Radionuclide Production Cross Section
(n,2n) α



36-Kr-83m

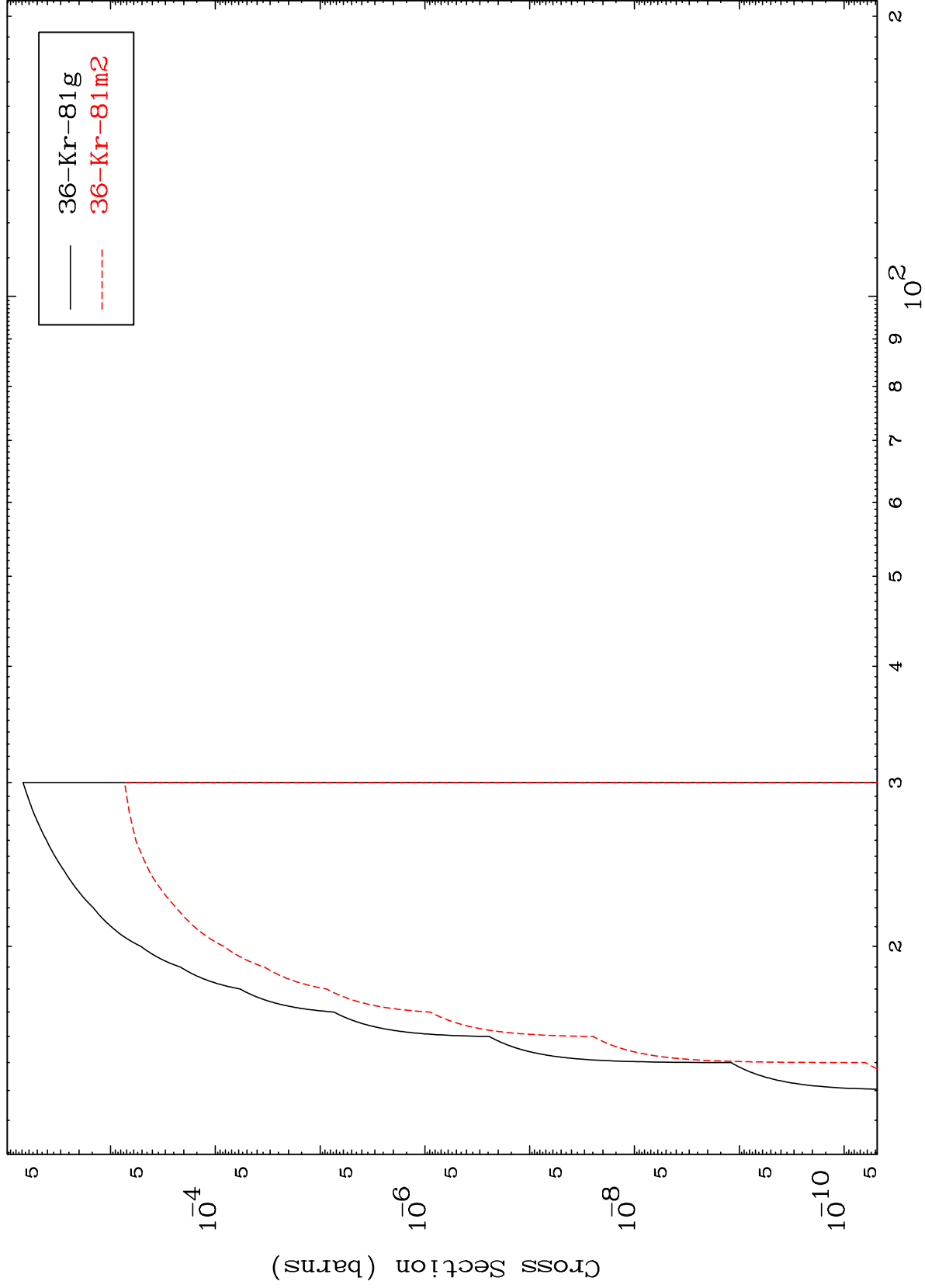


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(n,n') t

³⁶Kr-⁸³m

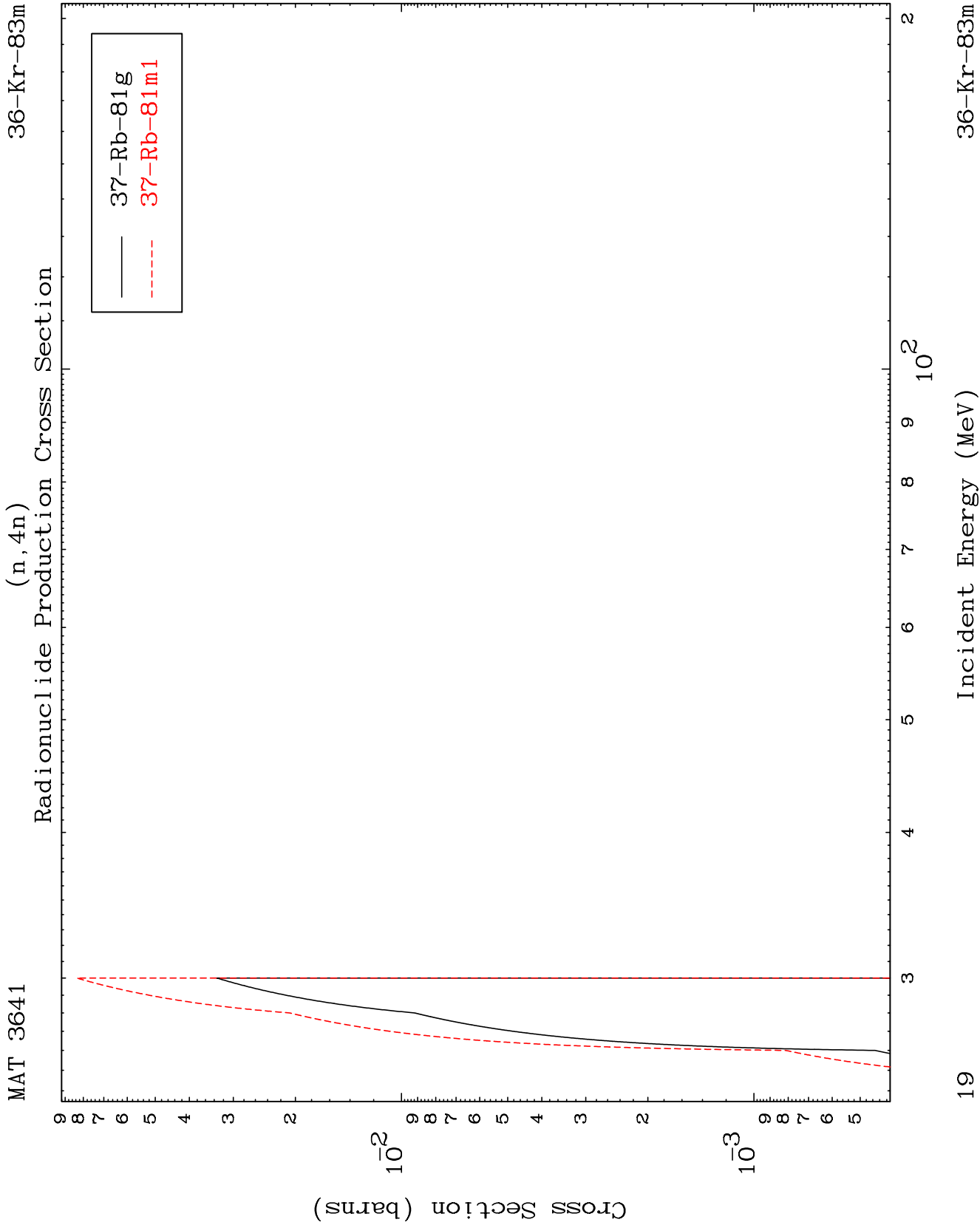
Radionuclide Production Cross Section



18

Incident Energy (MeV)

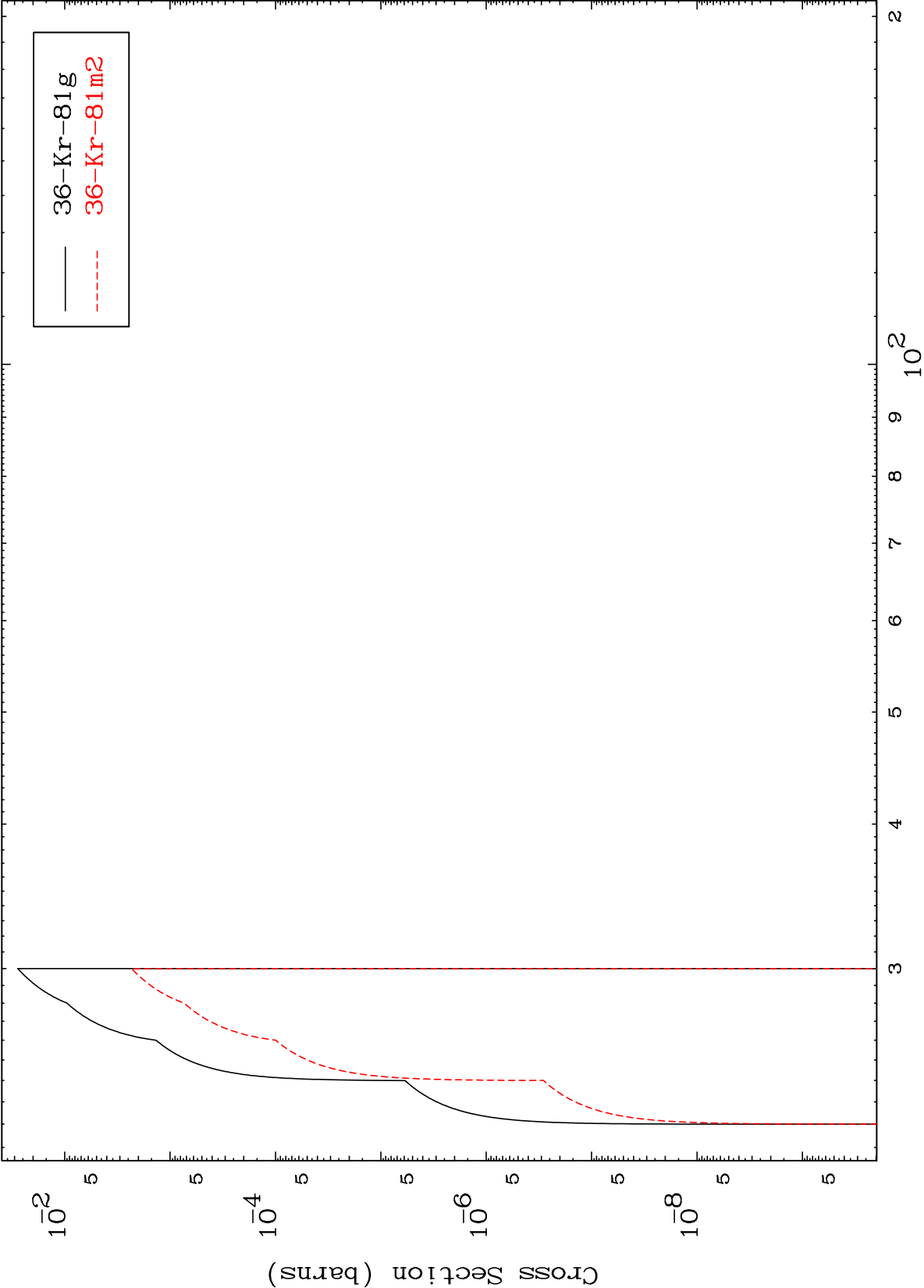
³⁶Kr-⁸³m



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36-Kr-83m

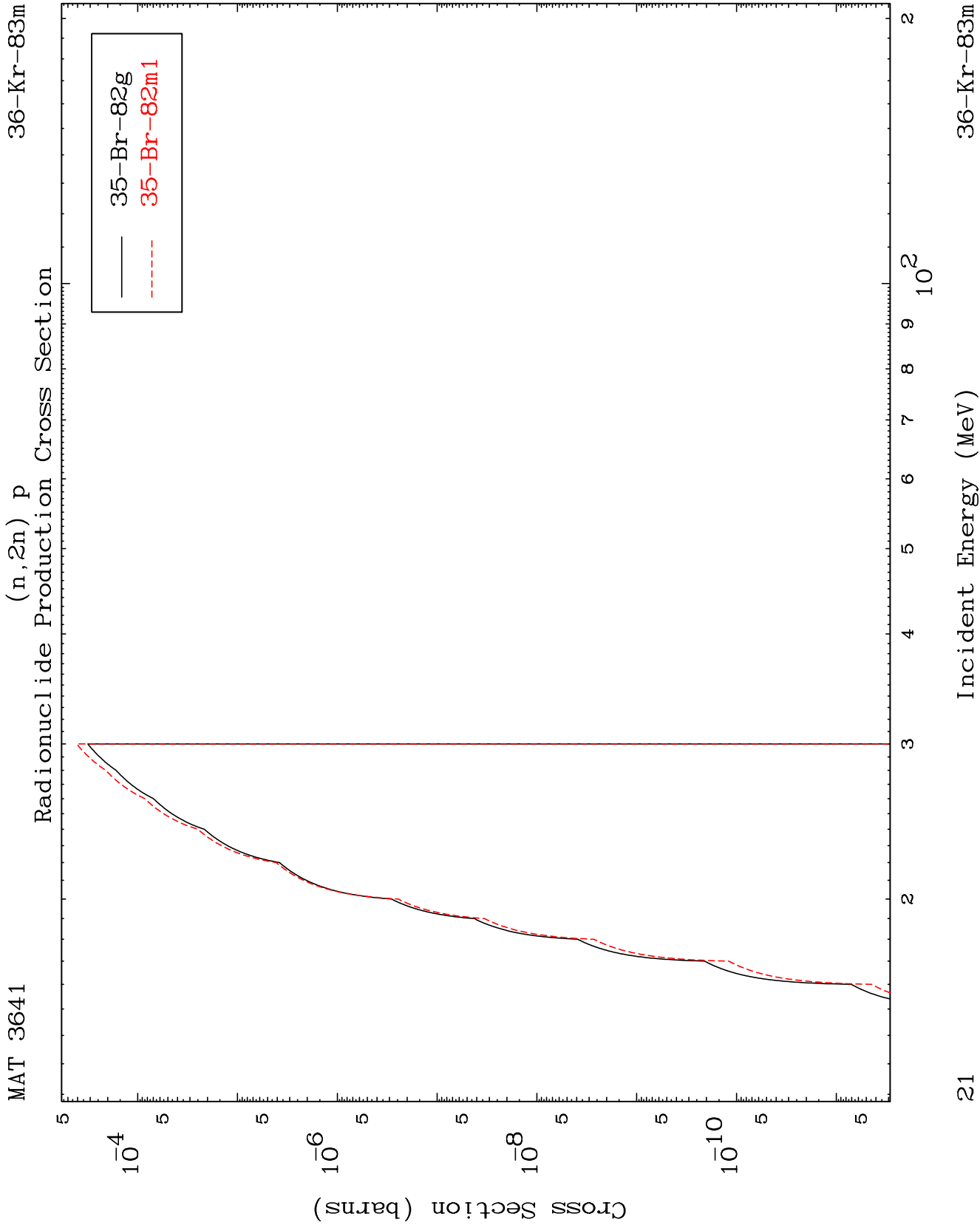
(n,3n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

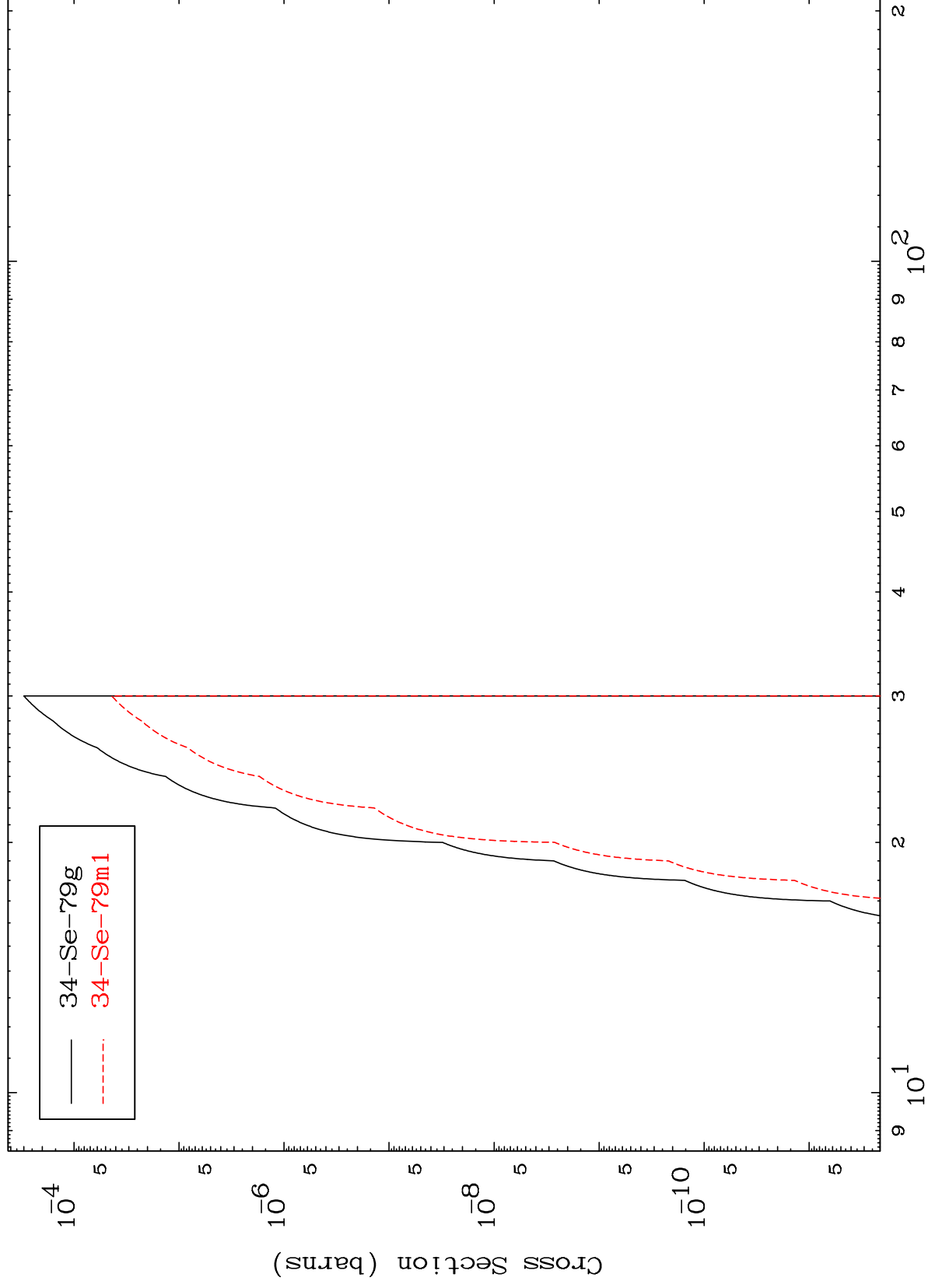
36-Kr-83m



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36-Kr-83m

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



36-Kr-83m

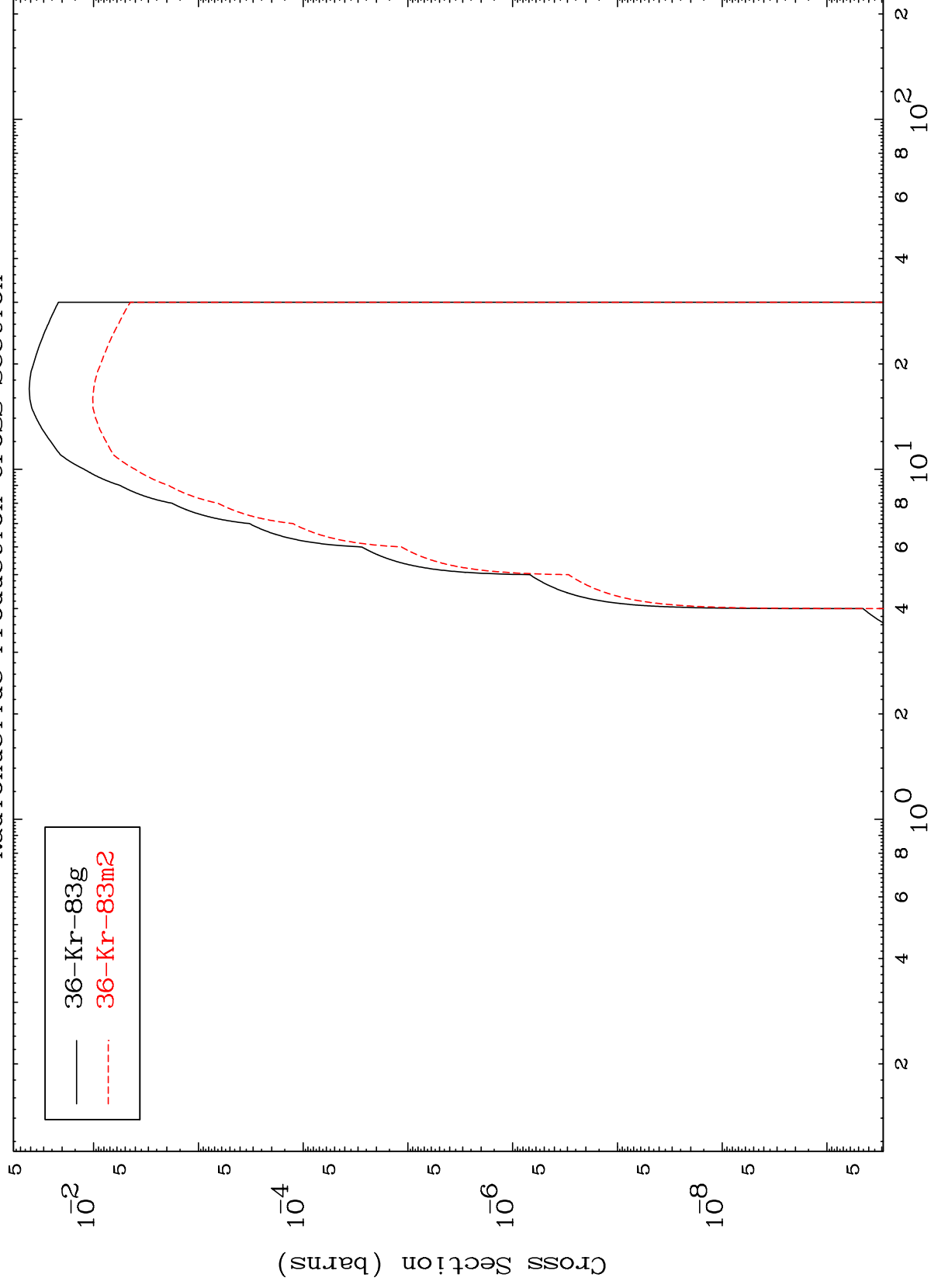
Incident Energy (MeV)

22

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36-Kr-83m

(n,d)
Radionuclide Production Cross Section



23

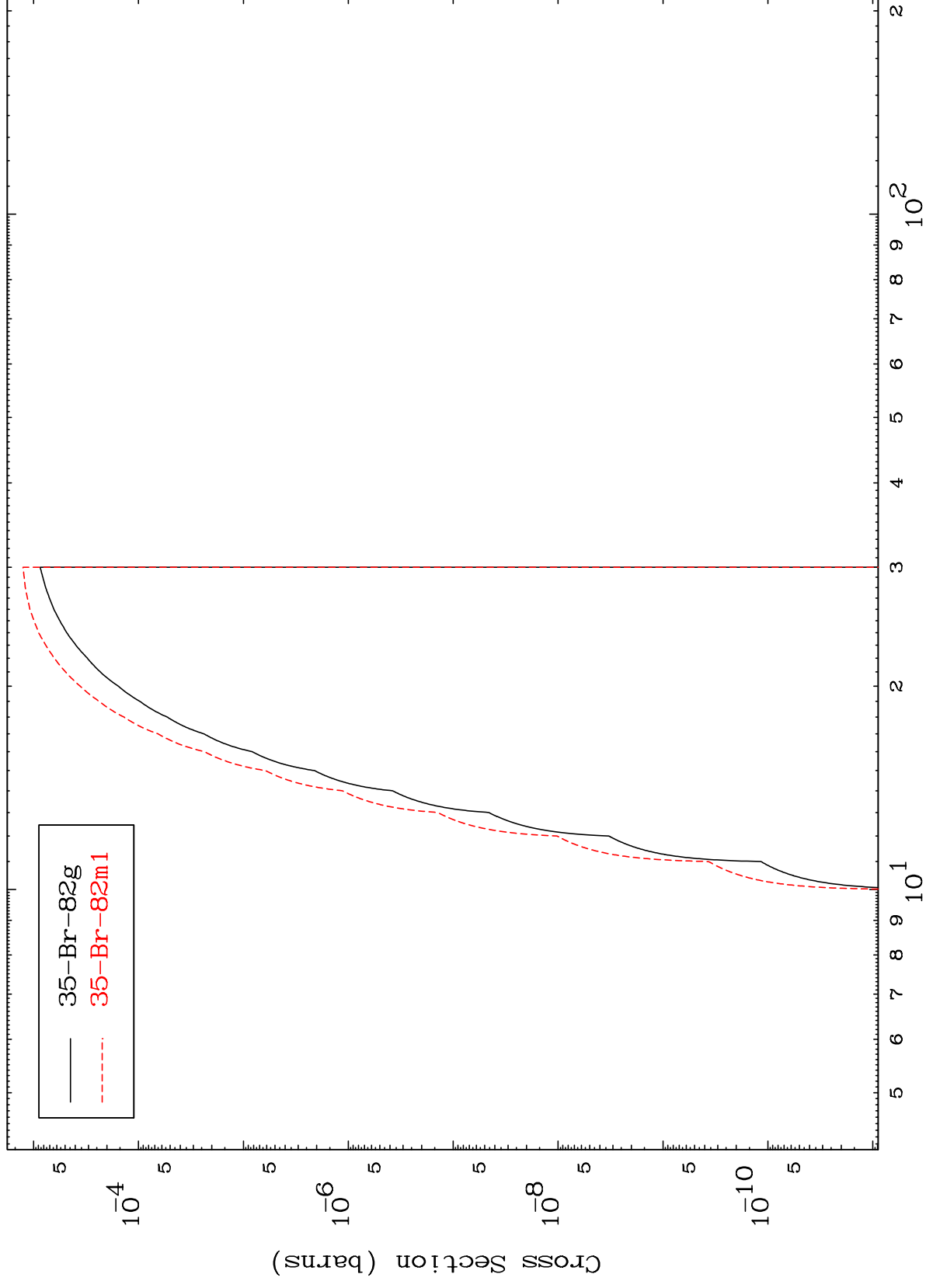
Incident Energy (MeV)

36-Kr-83m

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³⁶Kr-83m

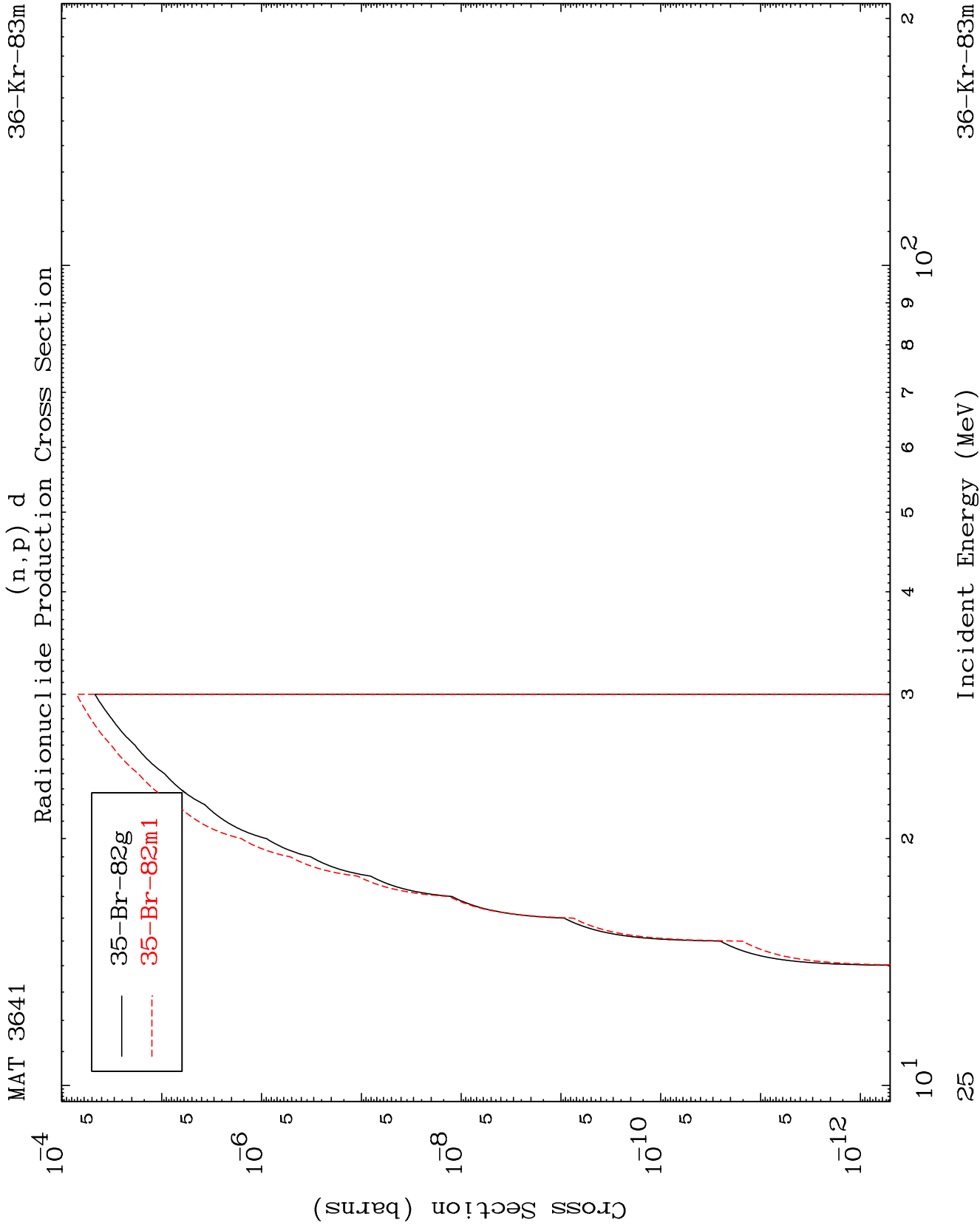
Radionuclide Production Cross Section
(n,He-3)



24

Incident Energy (MeV)

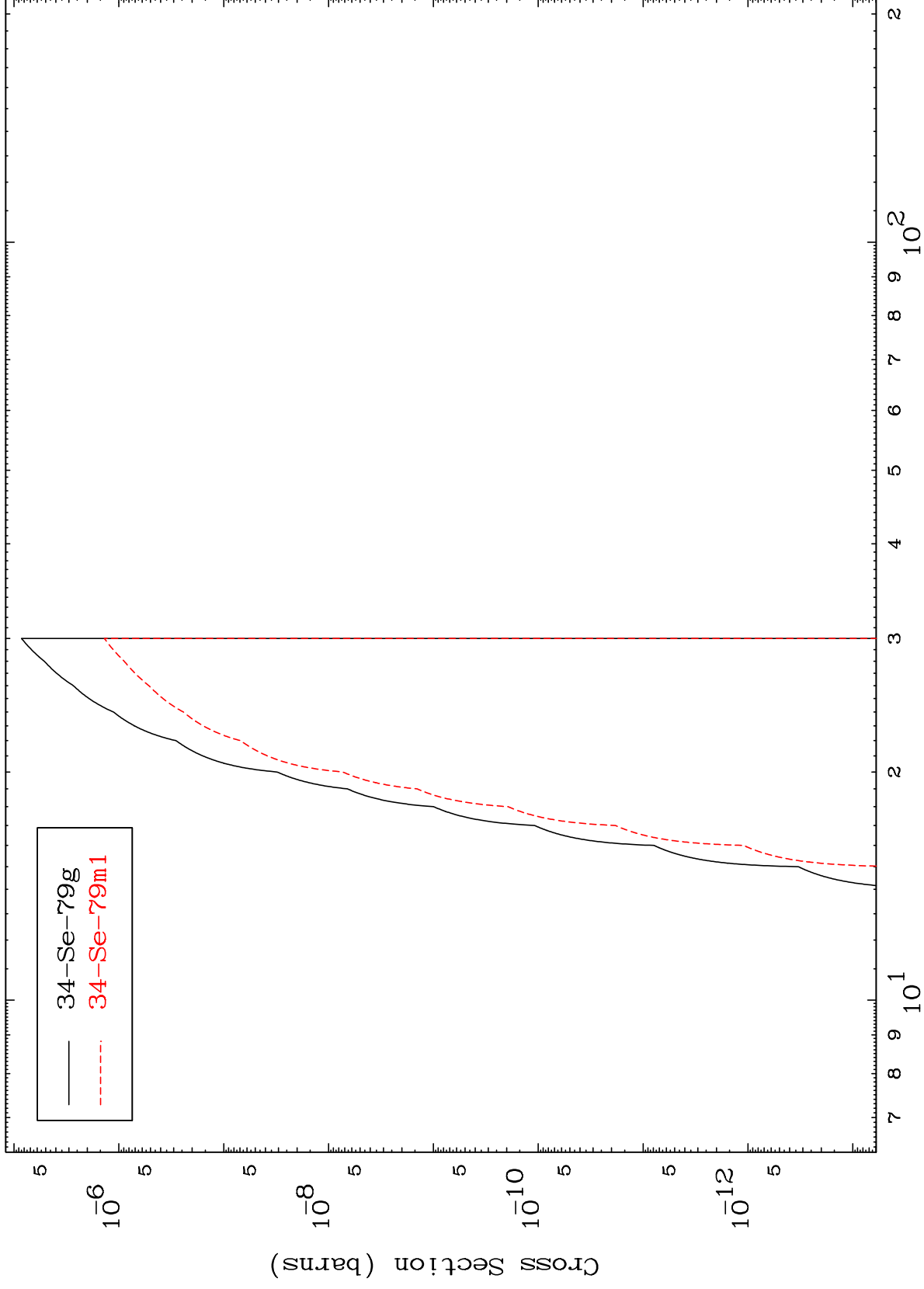
³⁶Kr-83m



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$^{36}\text{Kr-83m}$

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



26

Incident Energy (MeV)

$^{36}\text{Kr-83m}$