

Program EVALPLOT
(Version 2021-1)

by

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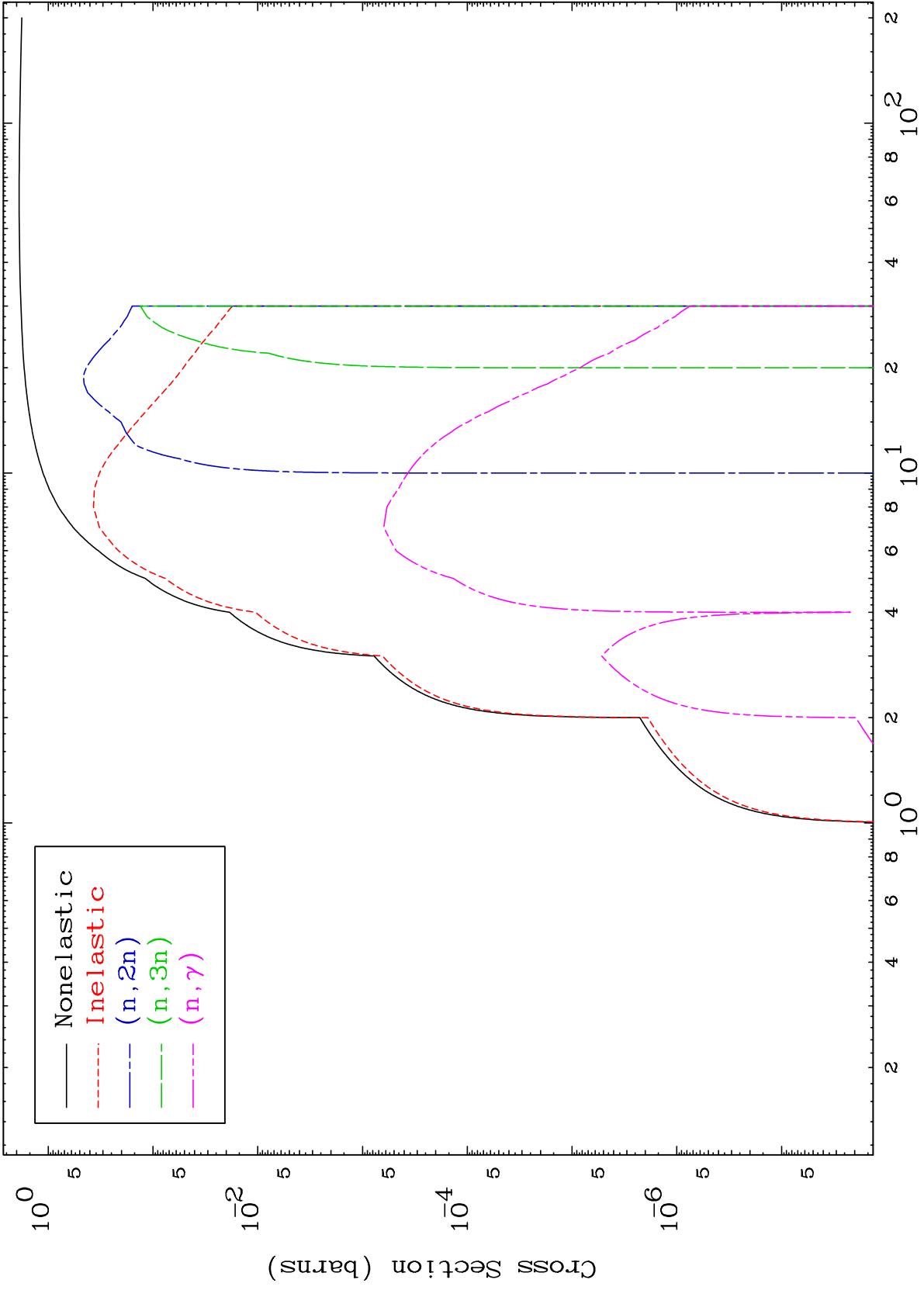
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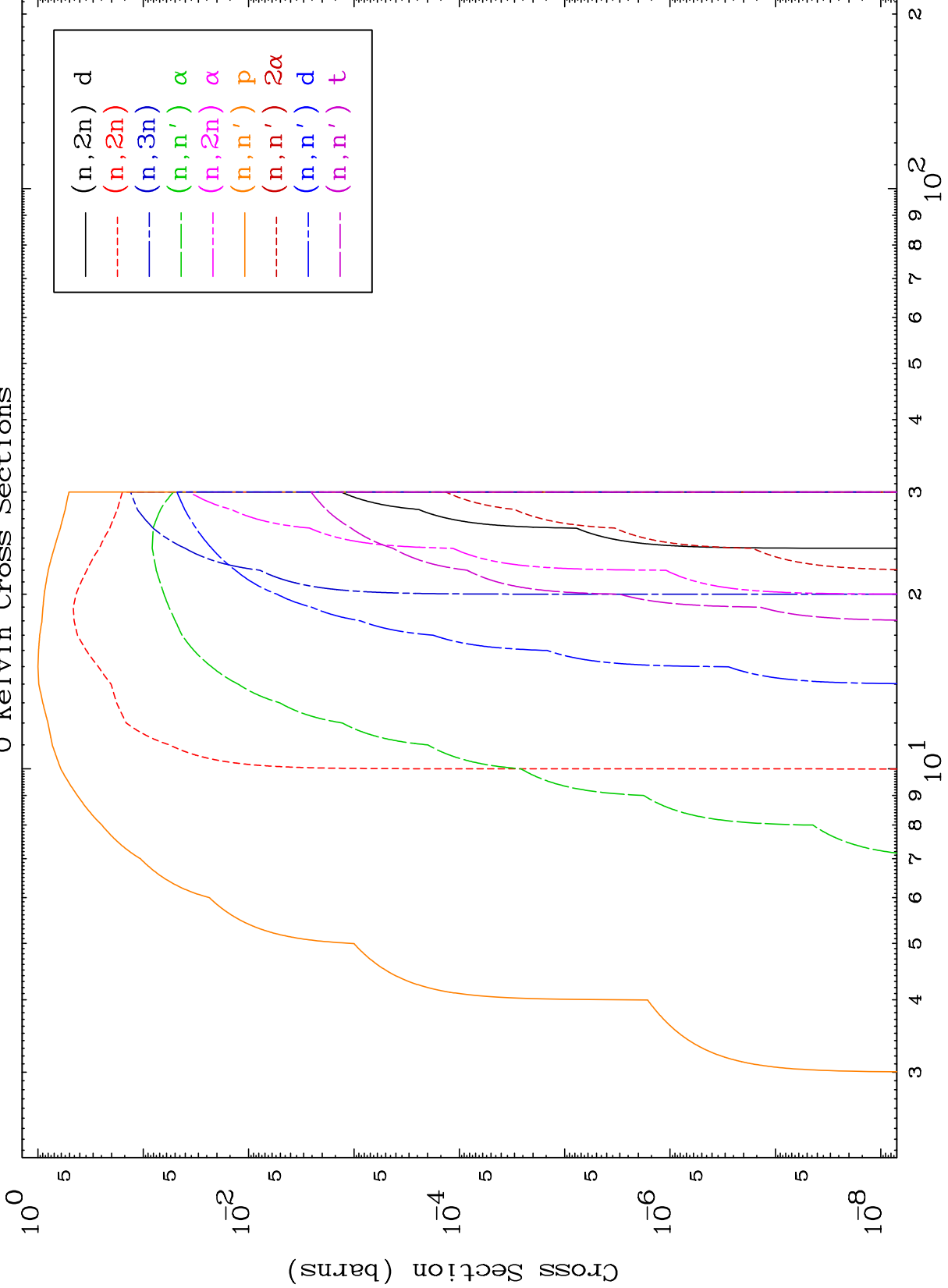
Press Mouse Button to Start

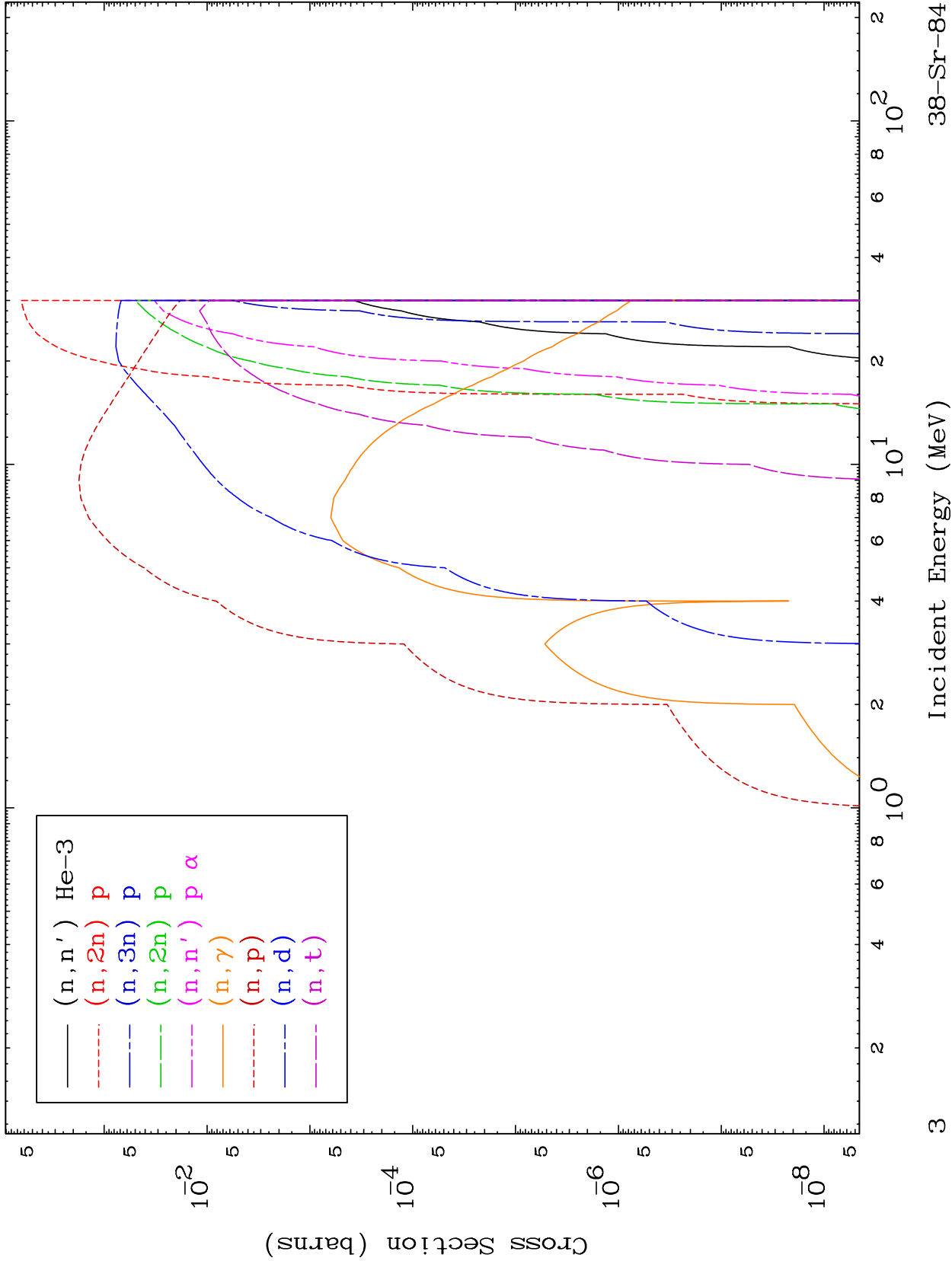
MAT 3825

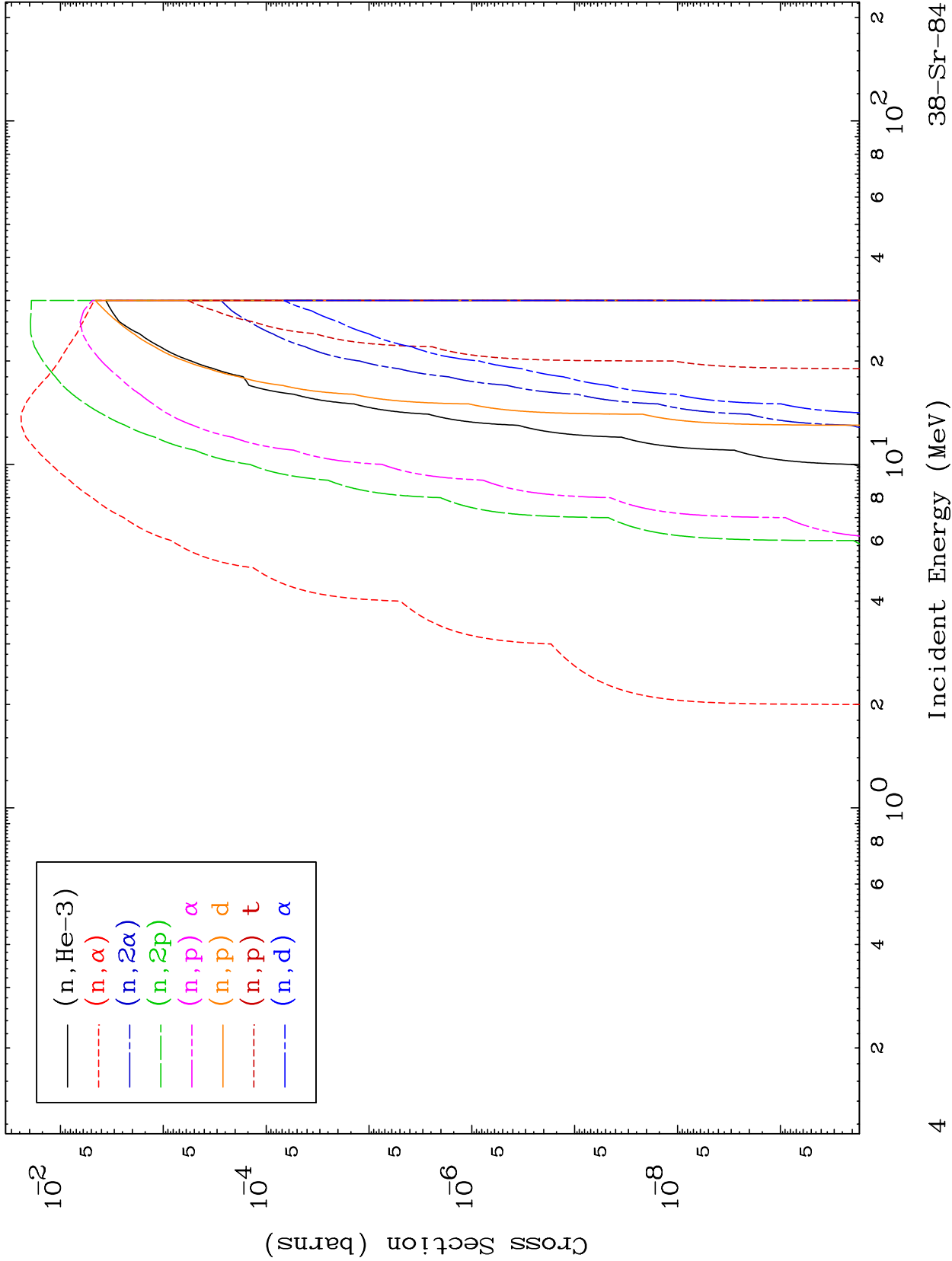
Deuteron Major
0 Kelvin Cross Sections

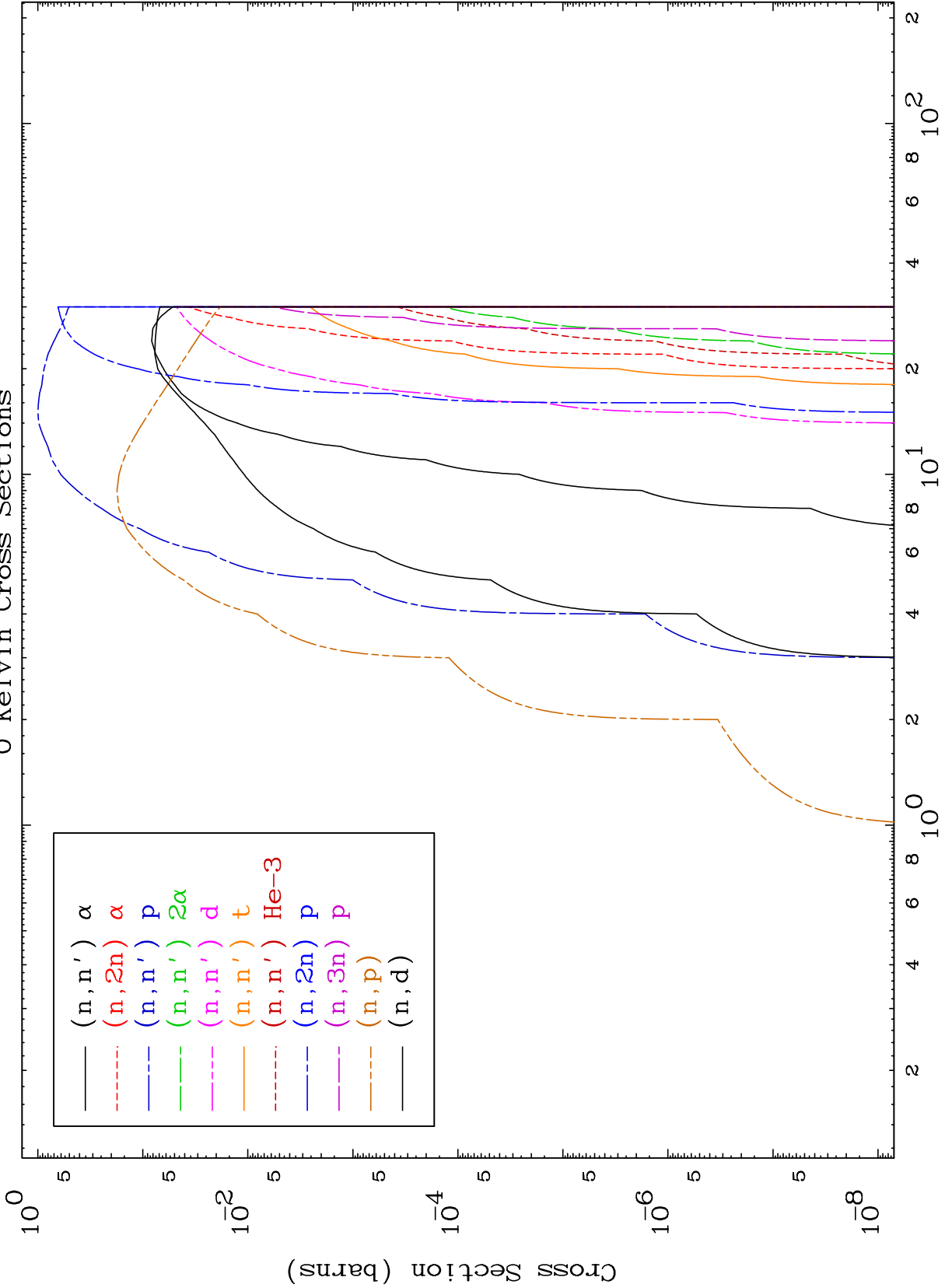
38-Sr-84

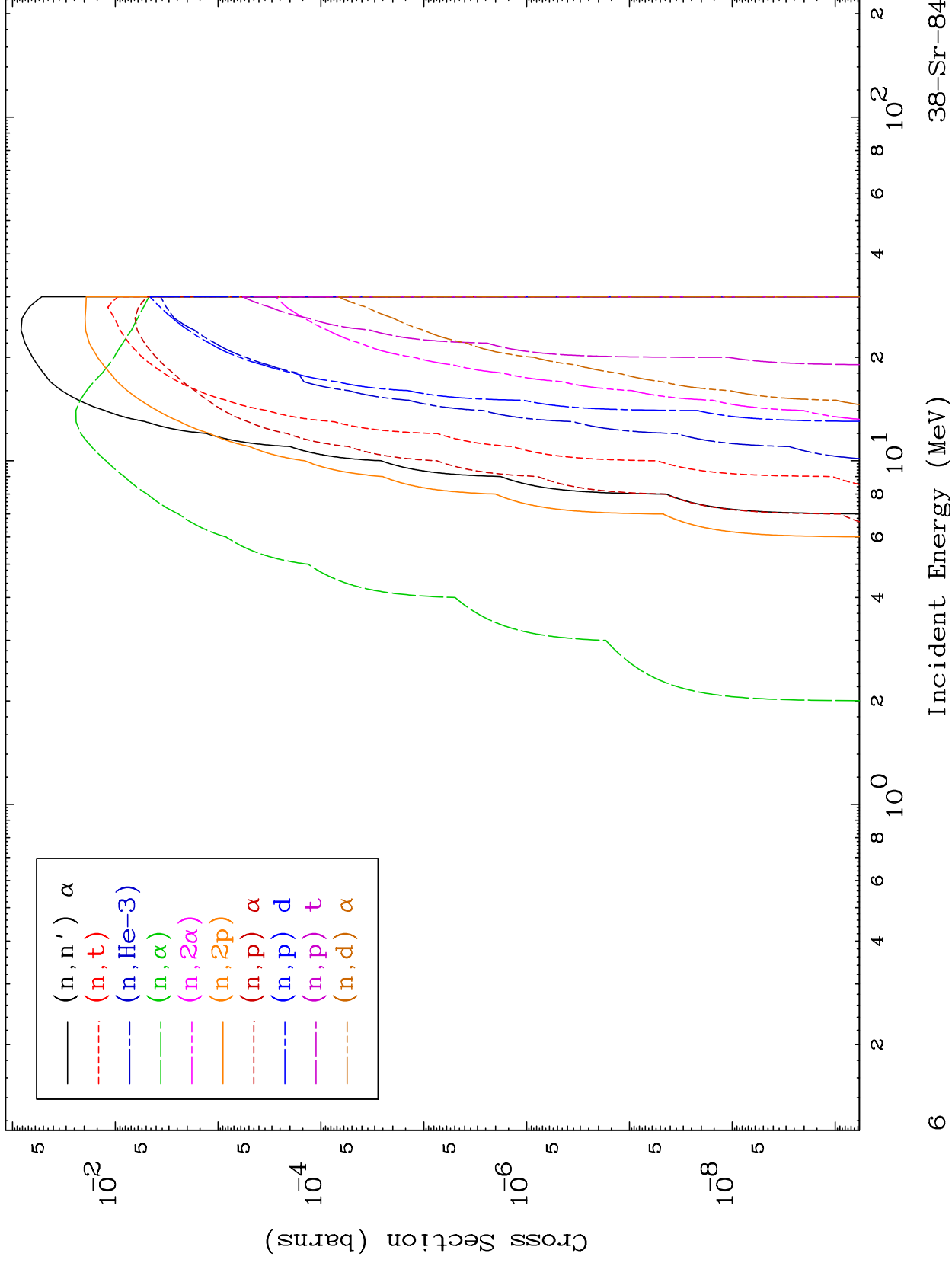








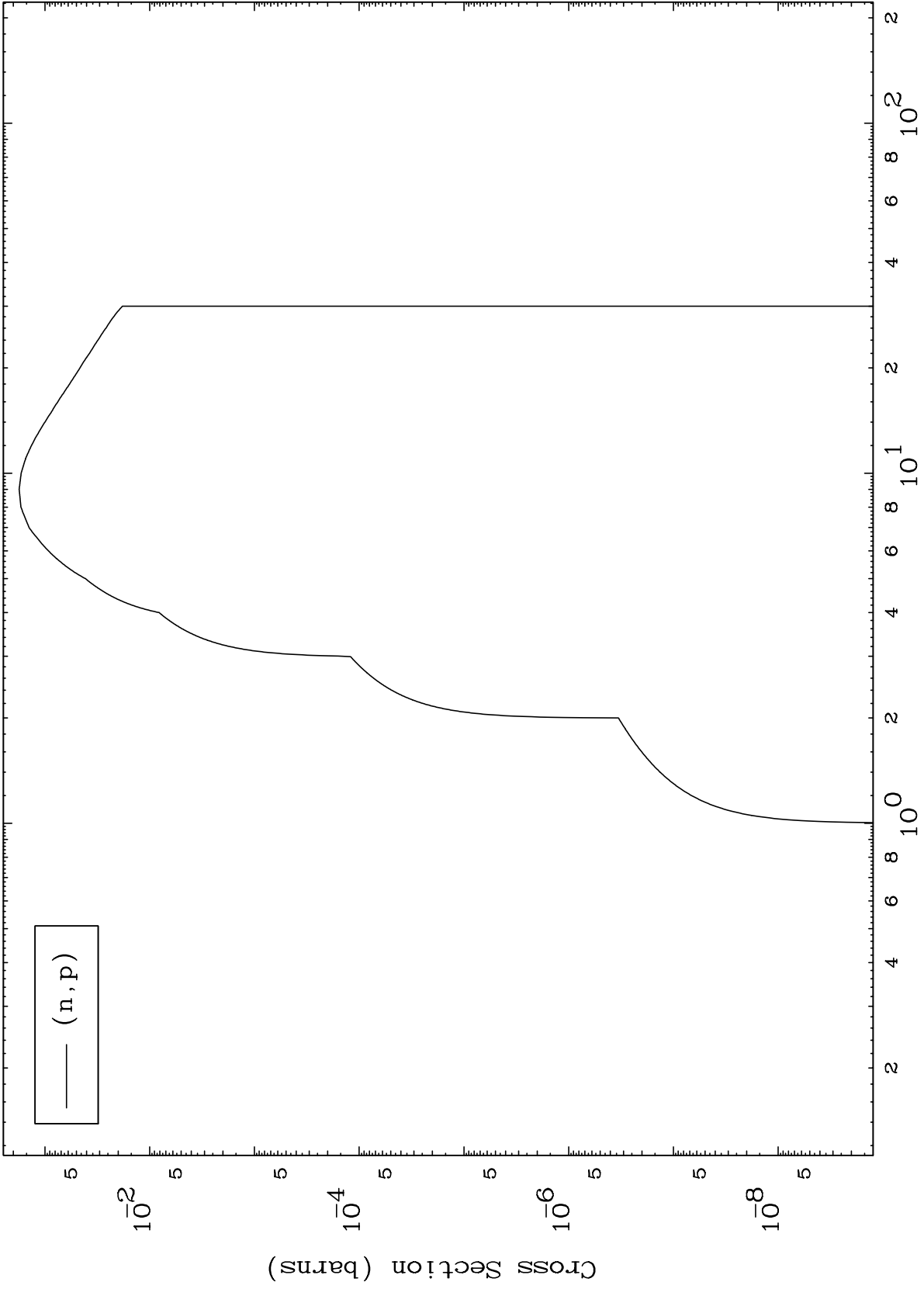




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38-Sr-84

(d,p) Levels
0 Kelvin Cross Sections



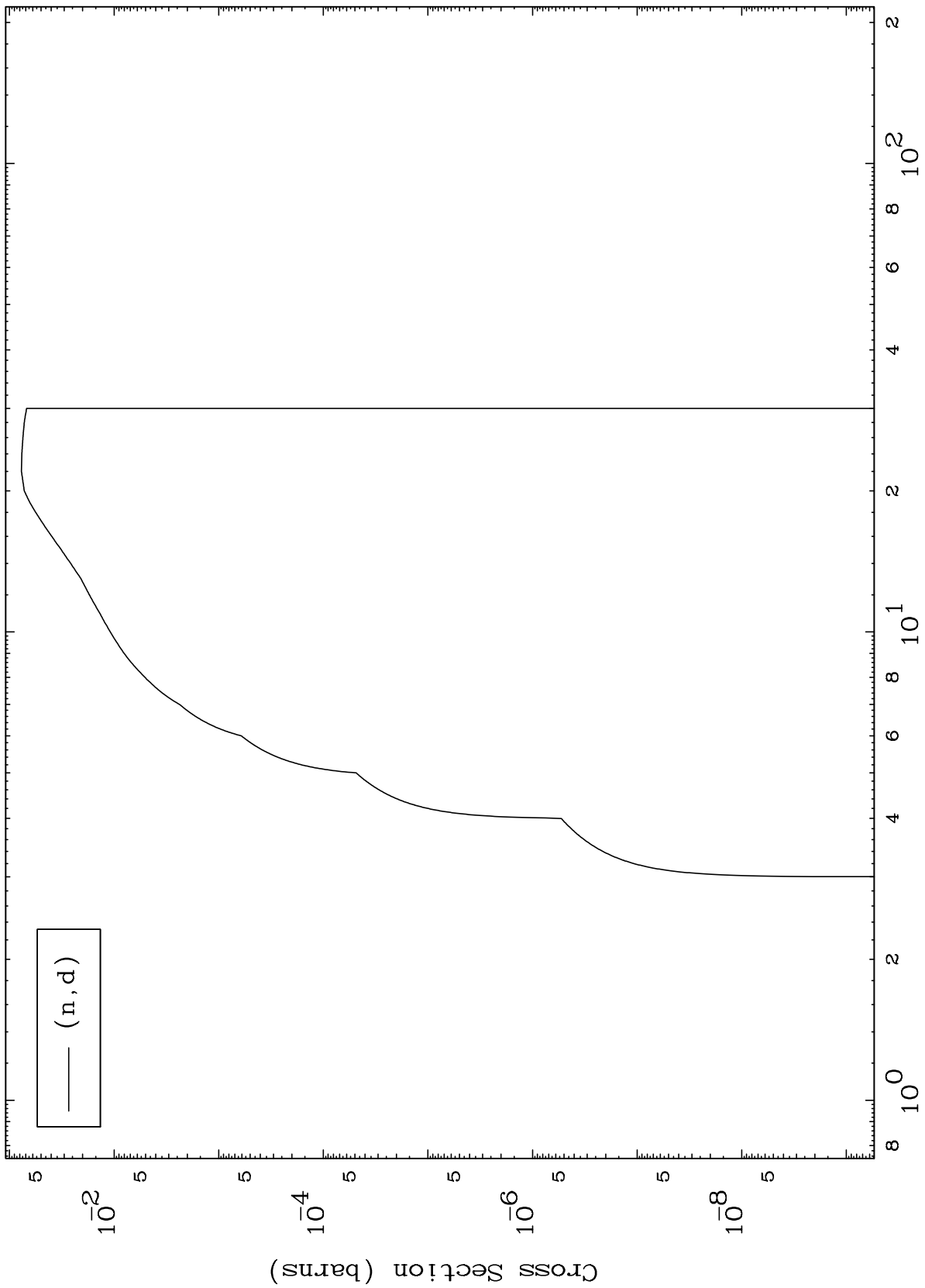
38-Sr-84

Incident Energy (MeV)

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38-Sr-84

(d,d) Levels
0 Kelvin Cross Sections



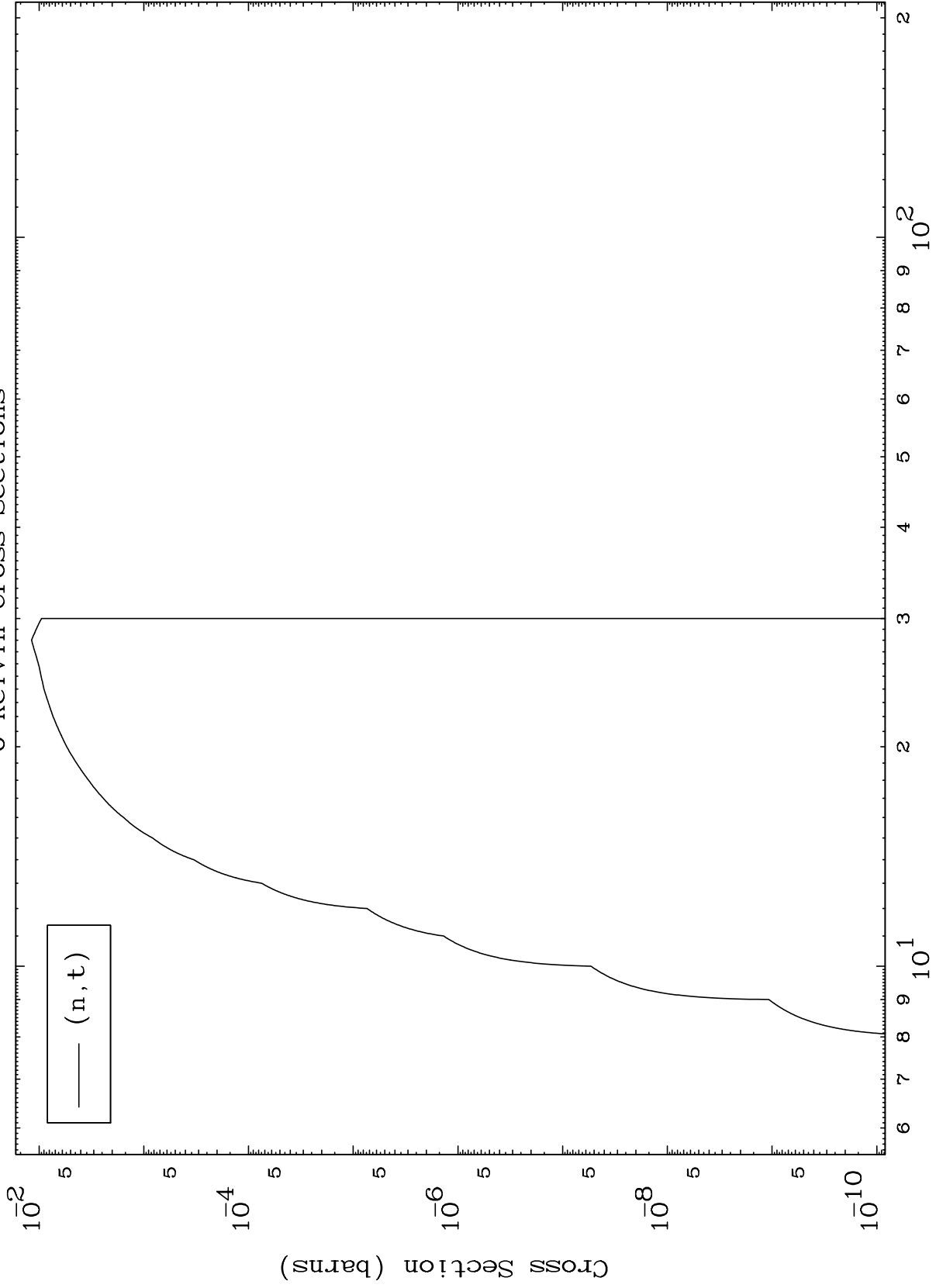
(n,d)

38-Sr-84

Incident Energy (MeV)

8

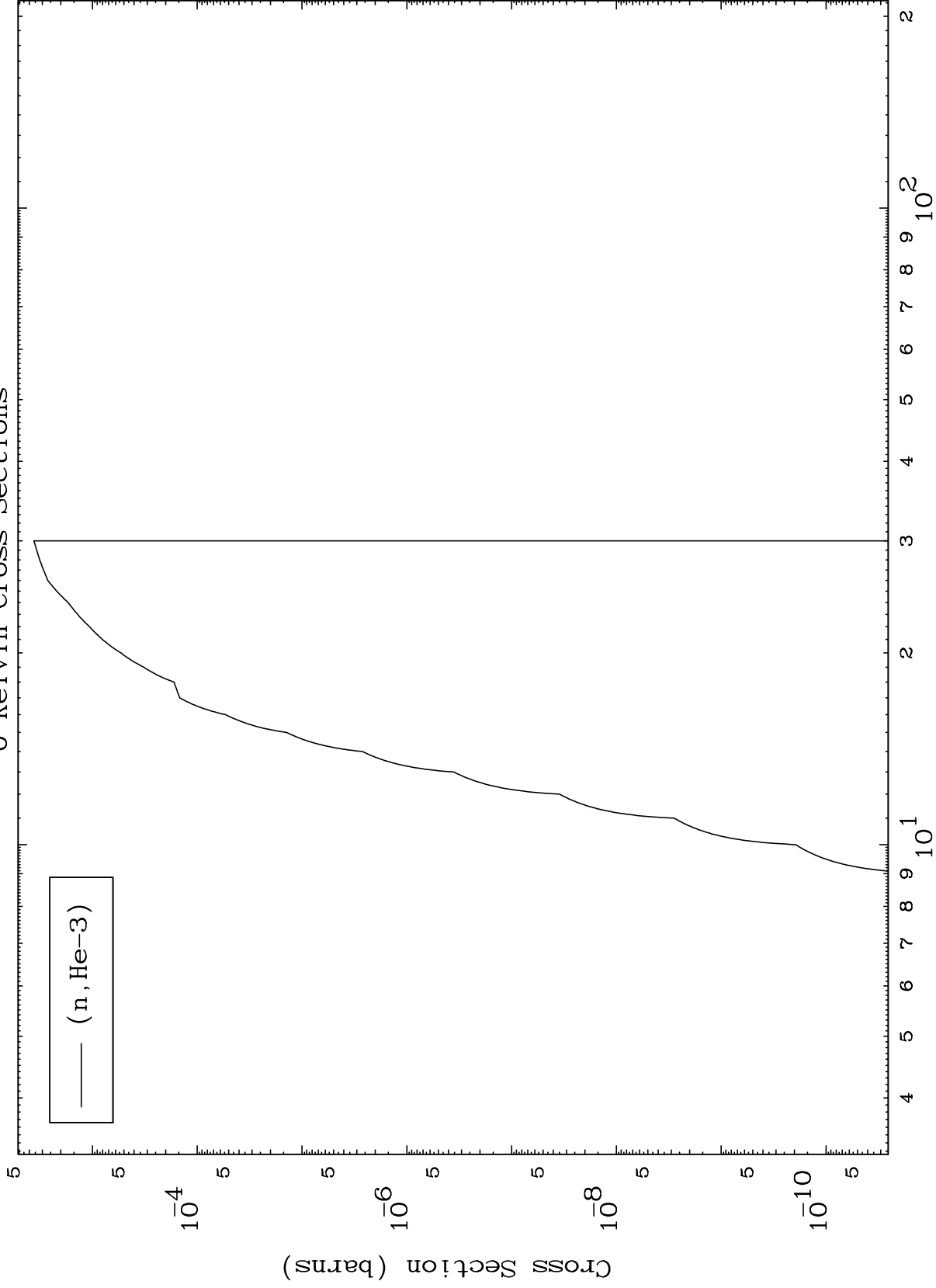
(d, t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

38-Sr-84



10

Incident Energy (MeV)

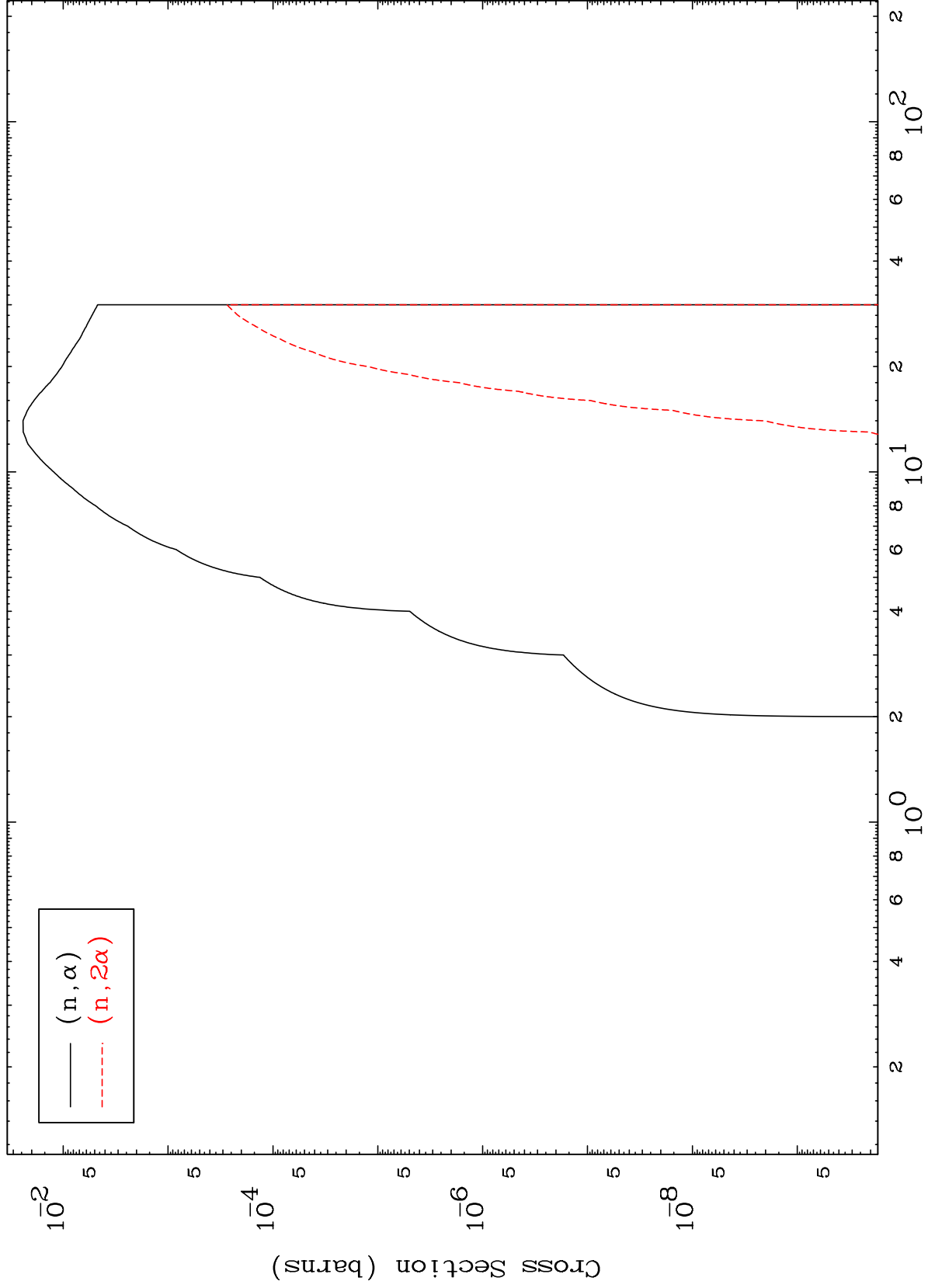
38-Sr-84

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(d, α) Levels

^{38}Sr -84

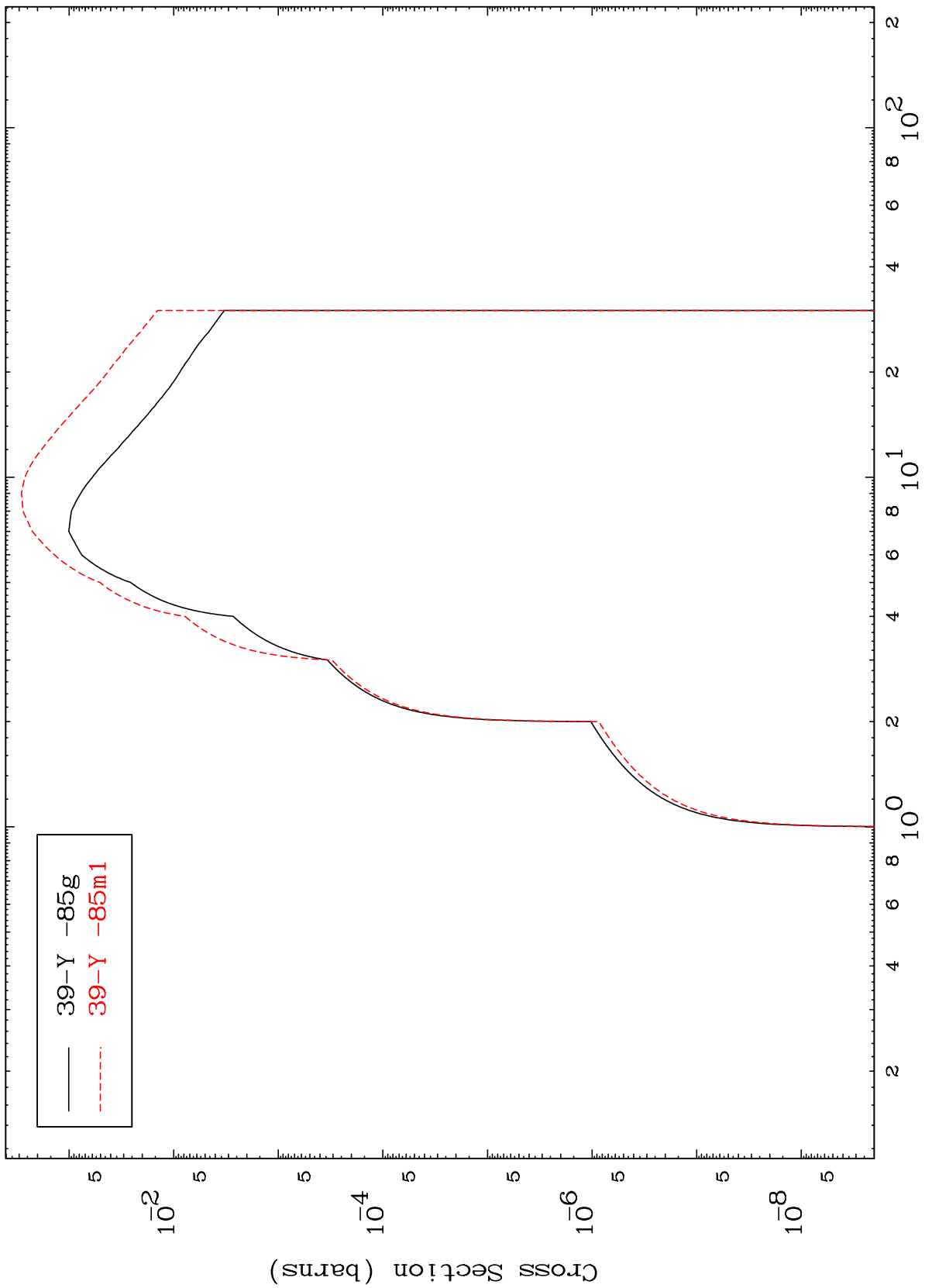
0 Kelvin Cross Sections



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38-Sr-84

Radionuclide Production Cross Section



39-Y -85g
39-Y -85m1

38-Sr-84

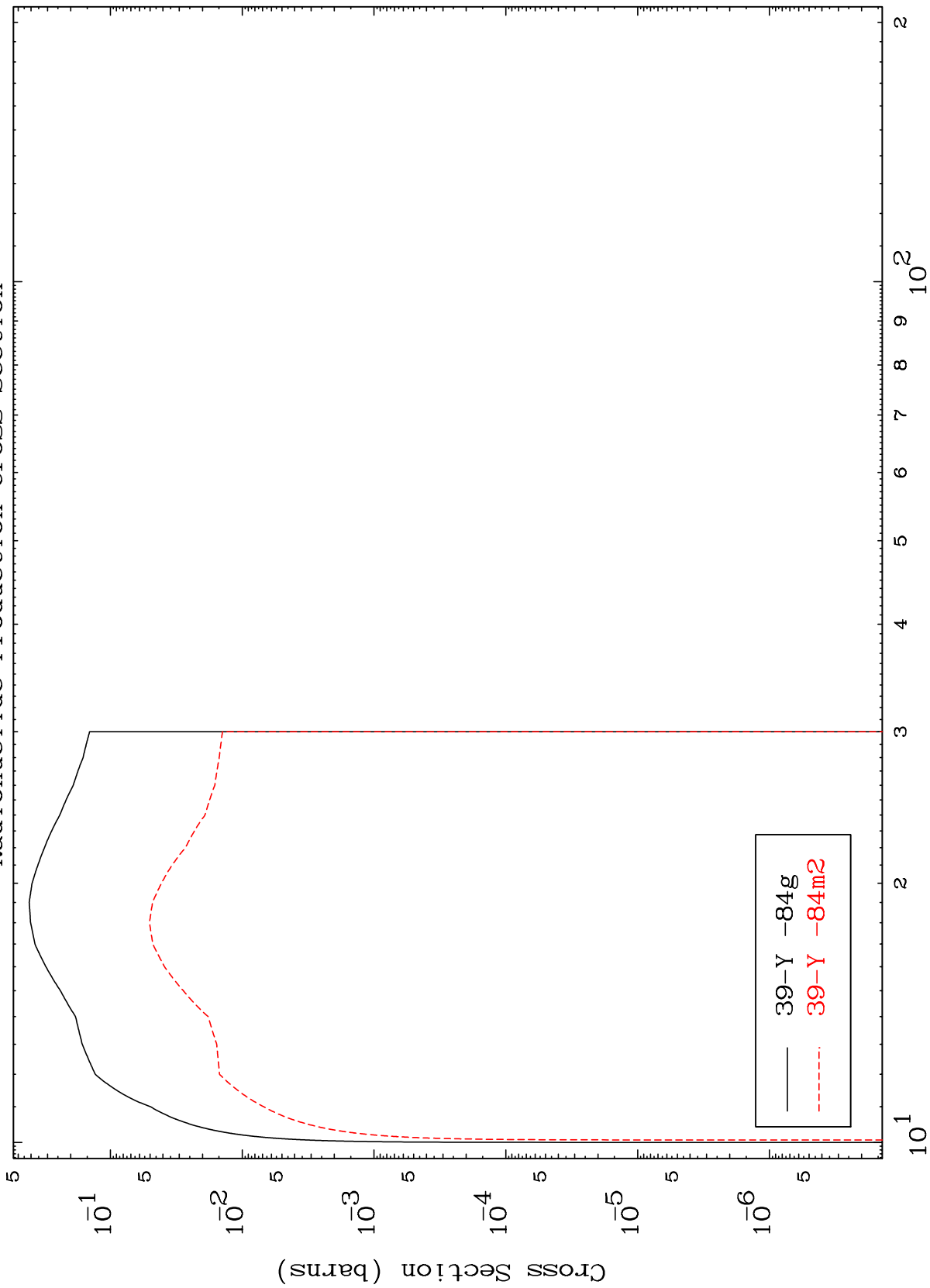
Incident Energy (MeV)

12

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38-Sr-84

(n,2n)
Radionuclide Production Cross Section



38-Sr-84

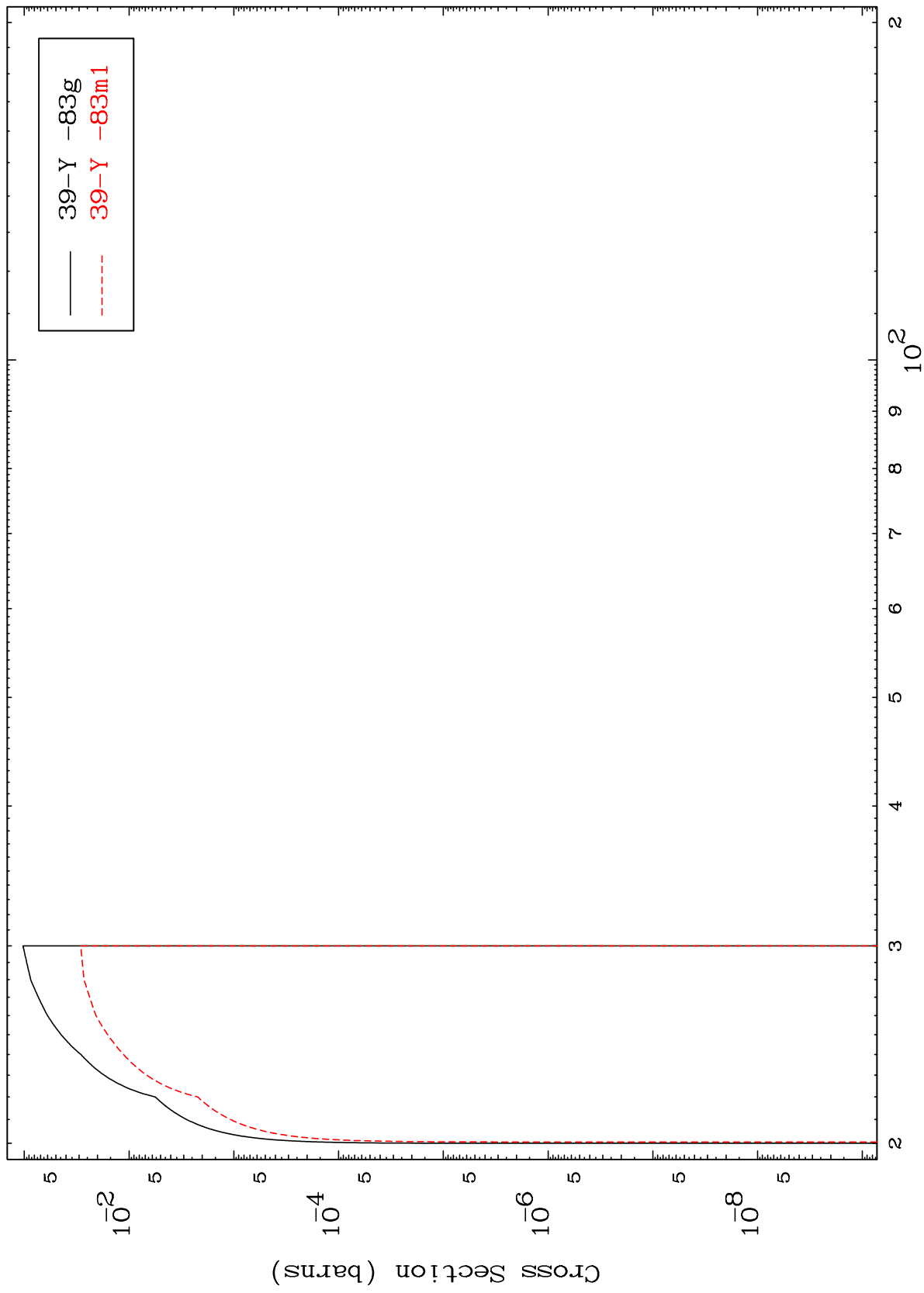
Incident Energy (MeV)

13

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³⁸Sr-84

(n,3n)
Radionuclide Production Cross Section



³⁸Sr-84

Incident Energy (MeV)

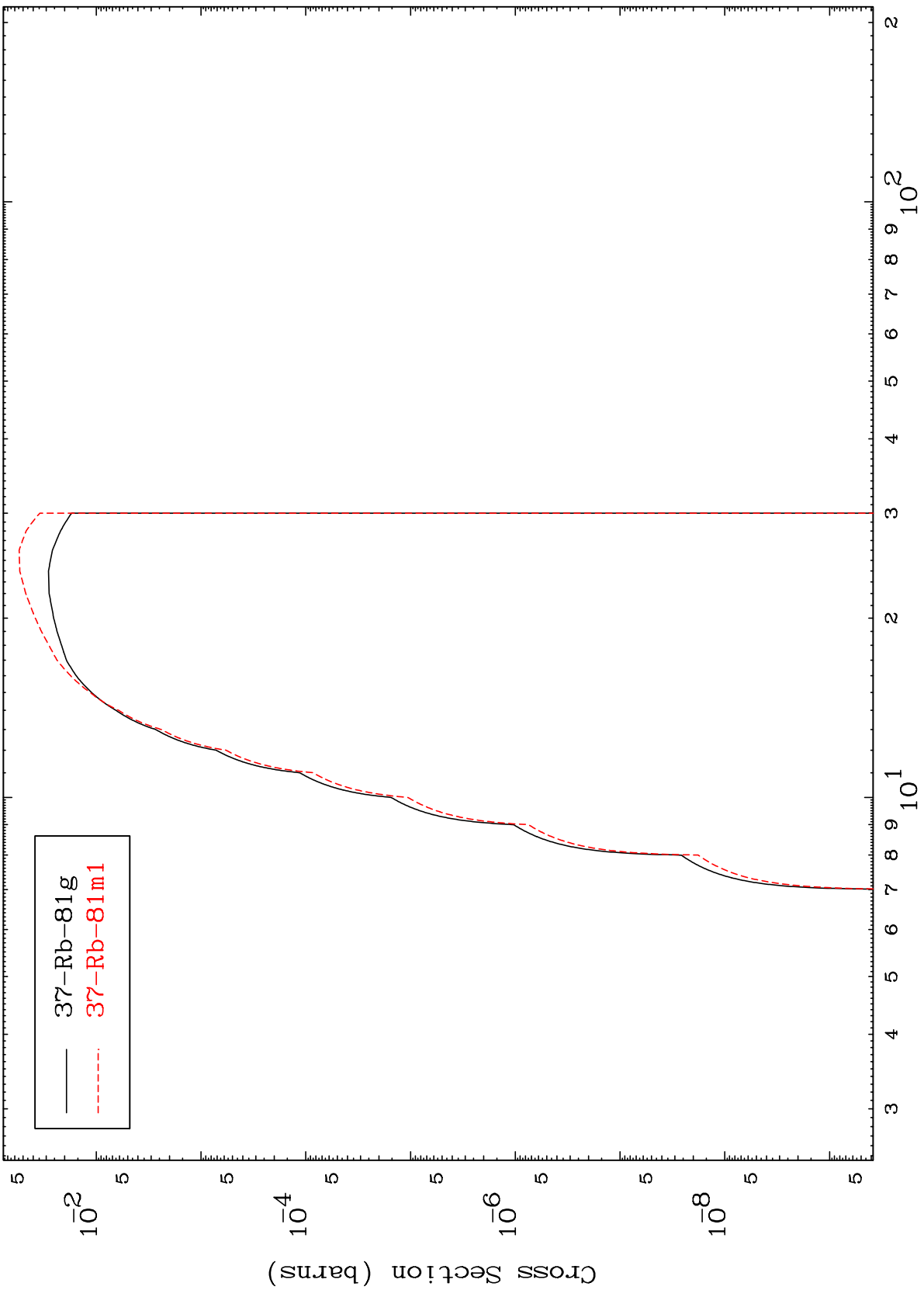
14

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38-Sr-84

(n,n') α

Radionuclide Production Cross Section



15

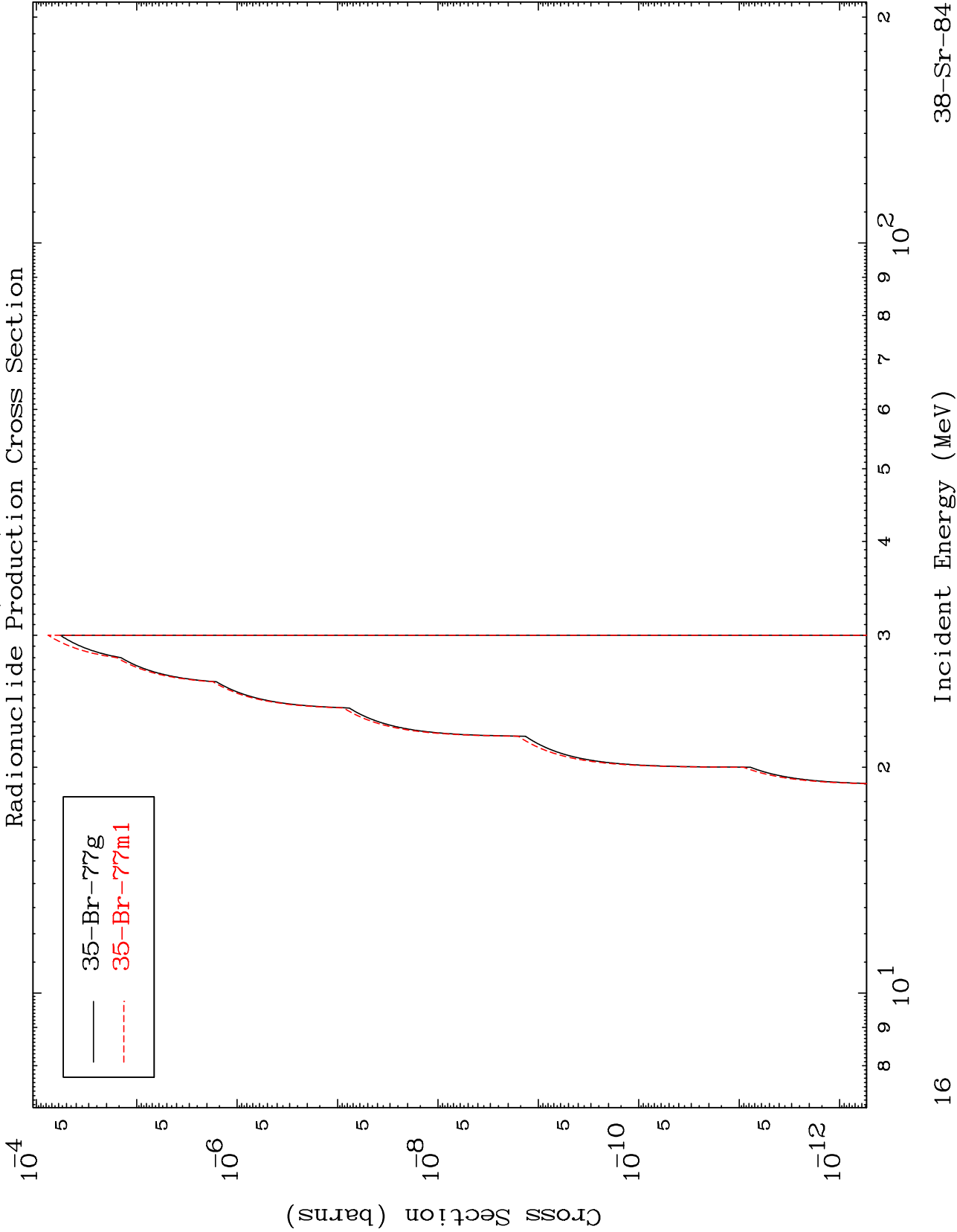
Incident Energy (MeV)

38-Sr-84

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(n,n') 2α

38-Sr-84



16

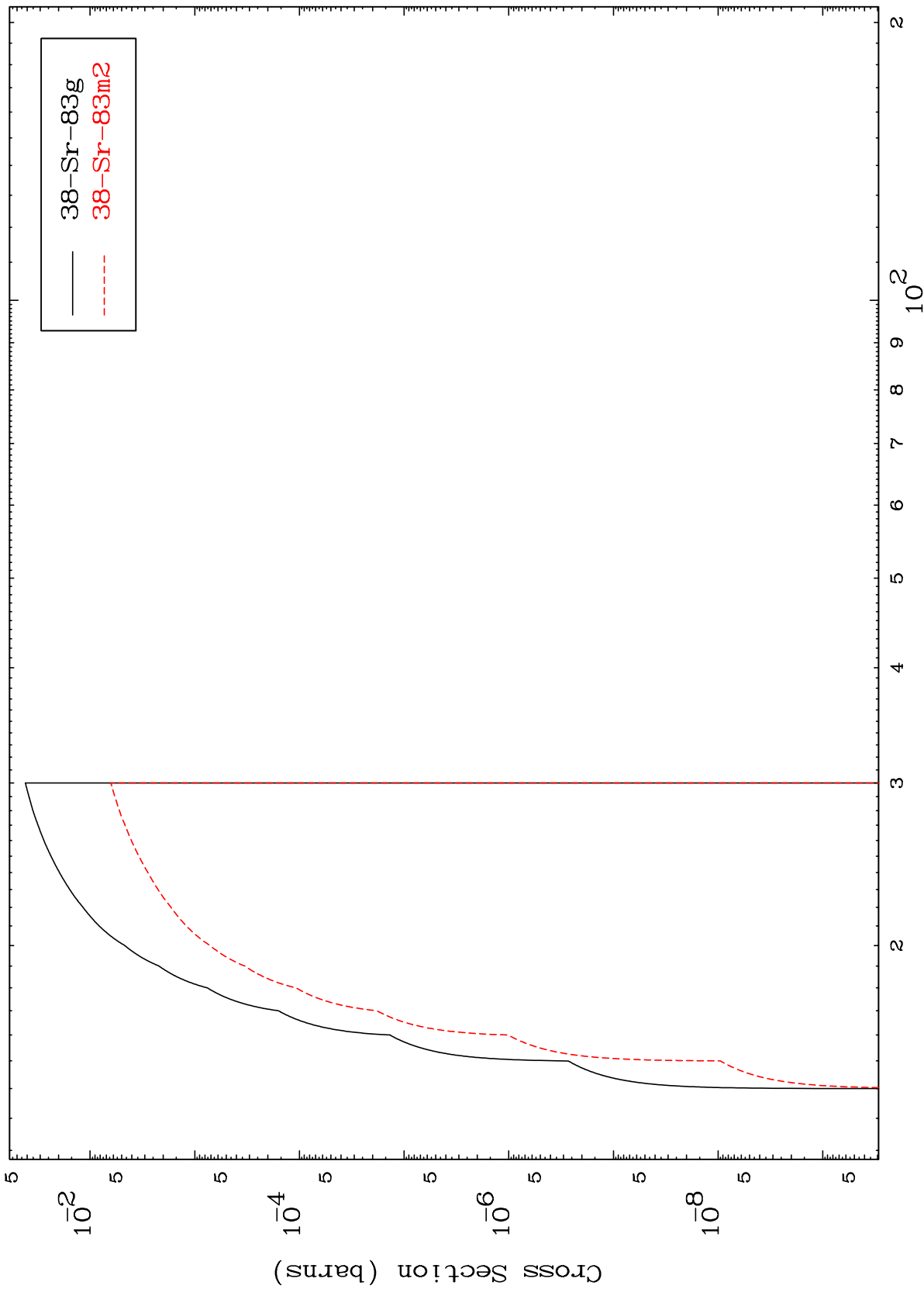
38-Sr-84

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(n,n') d

38-Sr-84

Radionuclide Production Cross Section



17

Incident Energy (MeV)

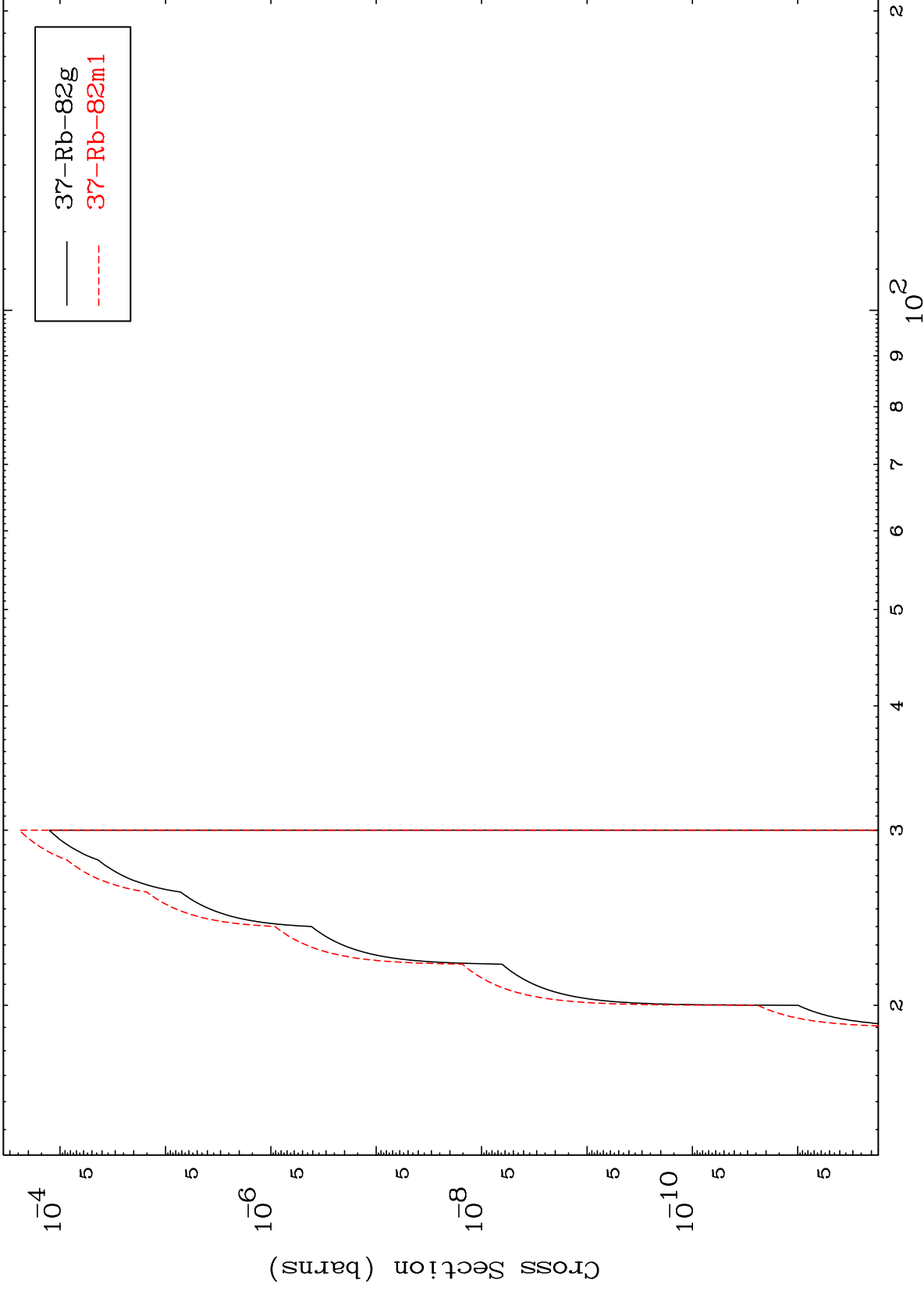
38-Sr-84

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(n,n') He-3

38-Sr-84

Radionuclide Production Cross Section



18

Incident Energy (MeV)

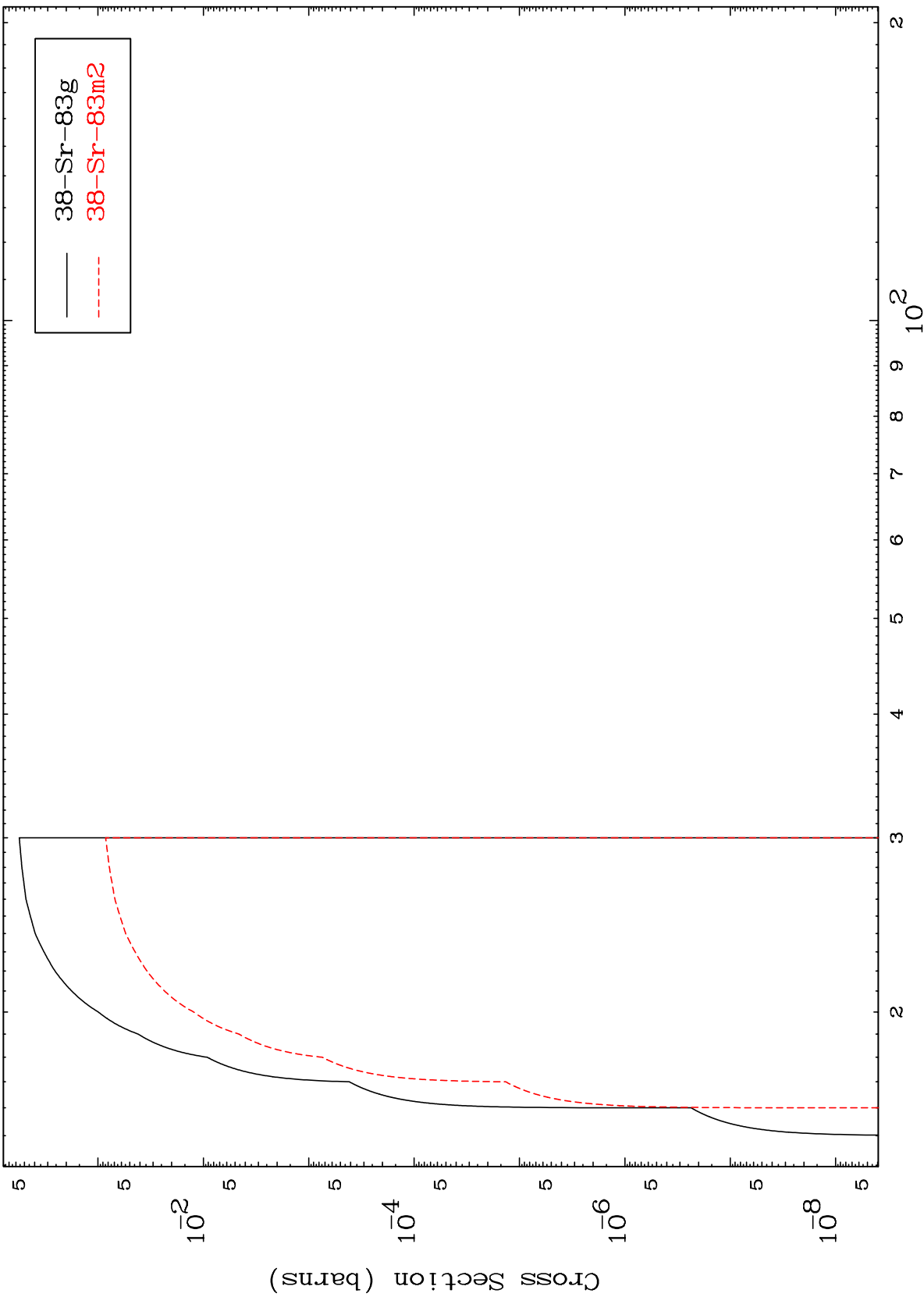
38-Sr-84

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(n,2n) p

38-Sr-84

Radionuclide Production Cross Section



19

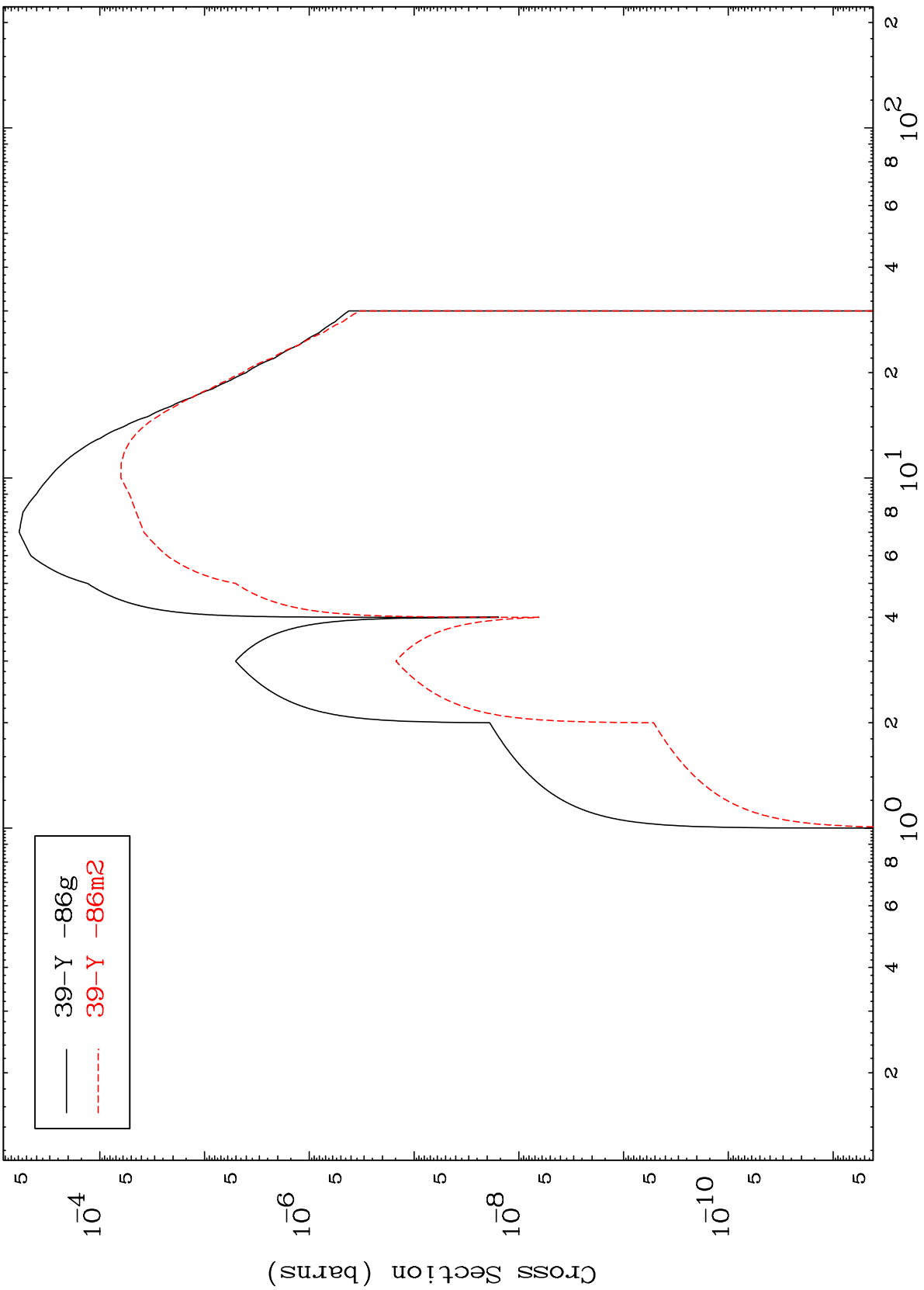
Incident Energy (MeV)

38-Sr-84

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38-Sr-84

(n,γ)
Radionuclide Production Cross Section



20

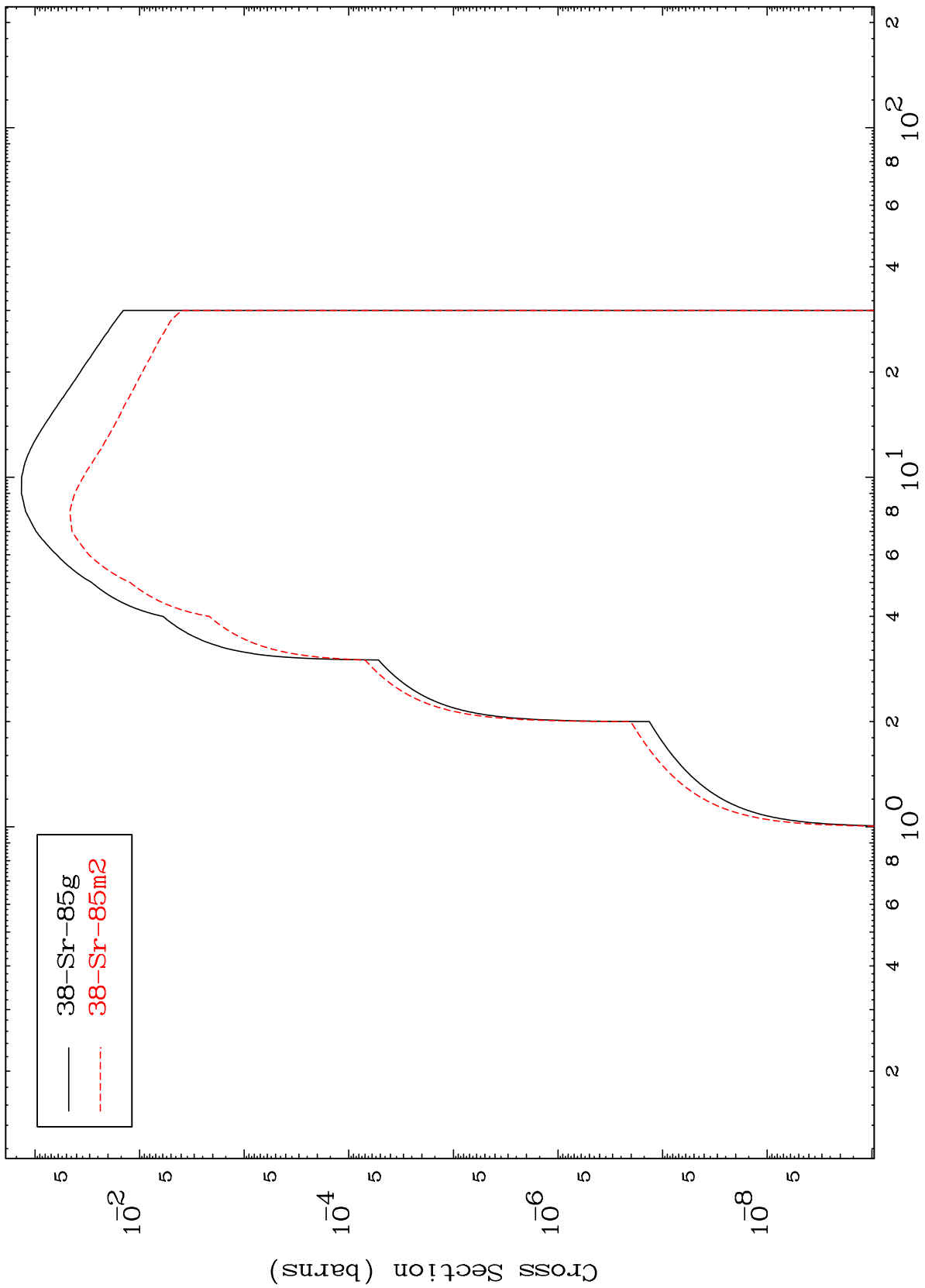
Incident Energy (MeV)

38-Sr-84

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38-Sr-84

(n,p)
Radionuclide Production Cross Section



— 38-Sr-85g
- - - 38-Sr-85m2

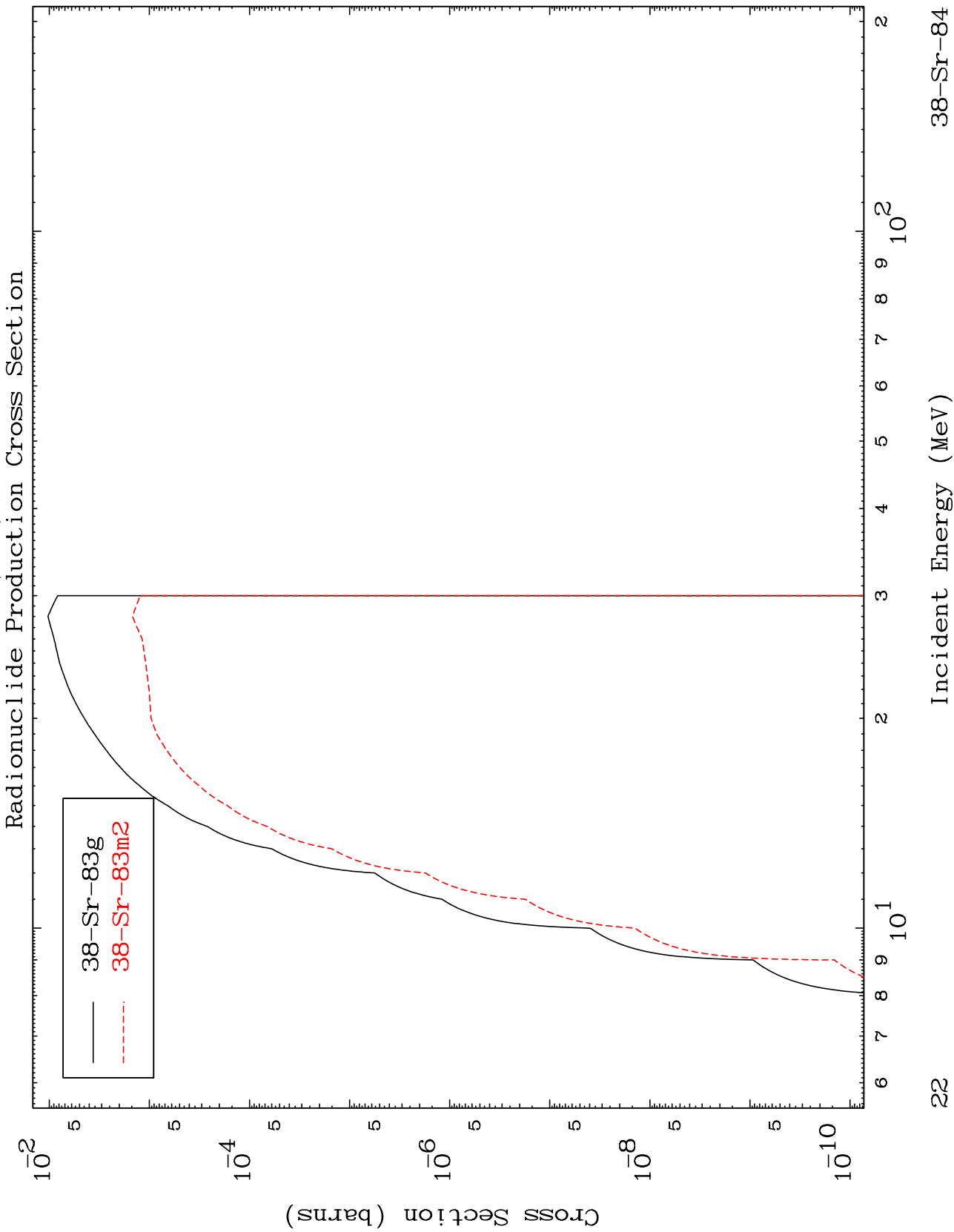
38-Sr-84

Incident Energy (MeV)

21

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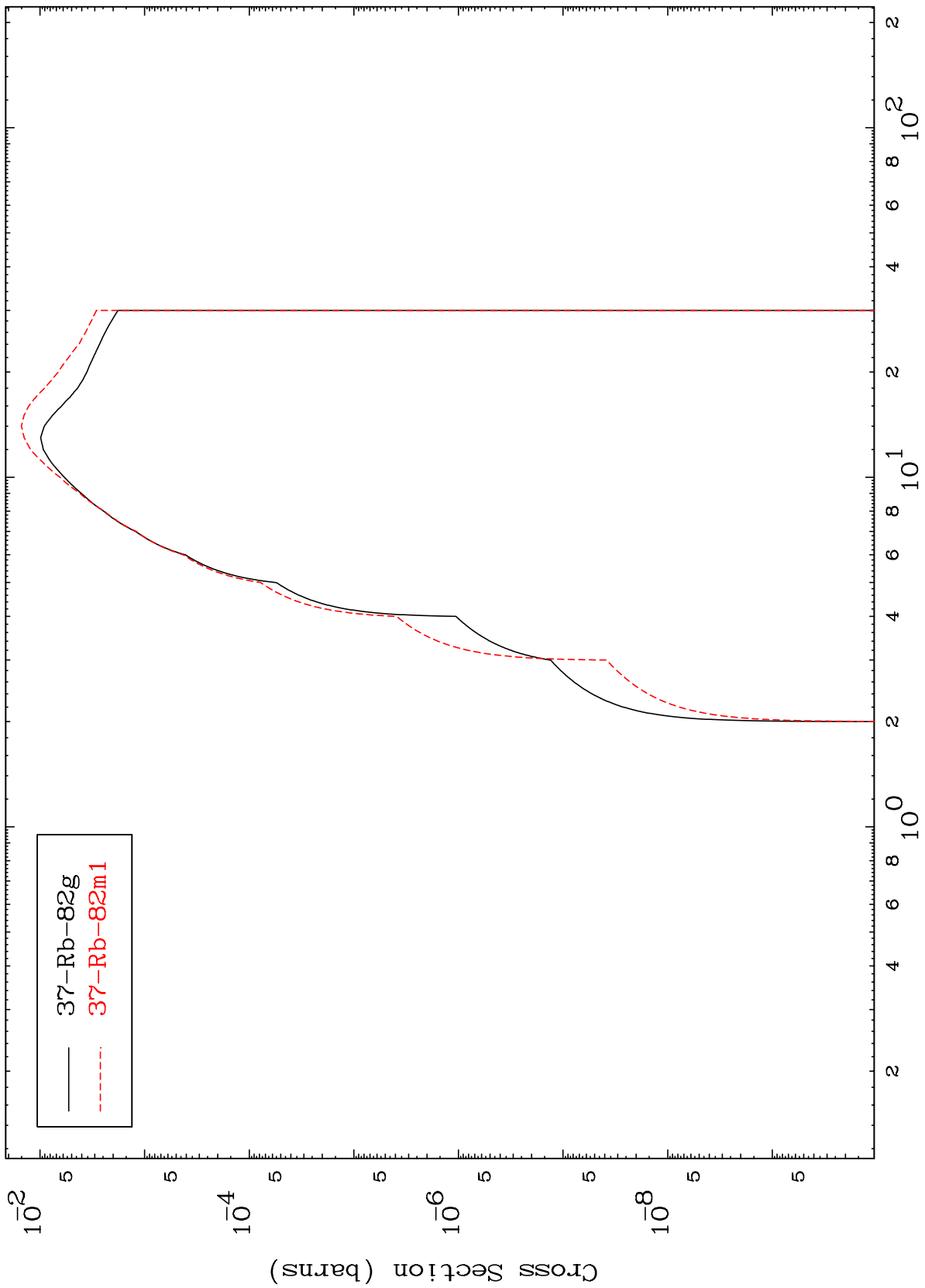
38-Sr-84



MAT 3825

38-Sr-84

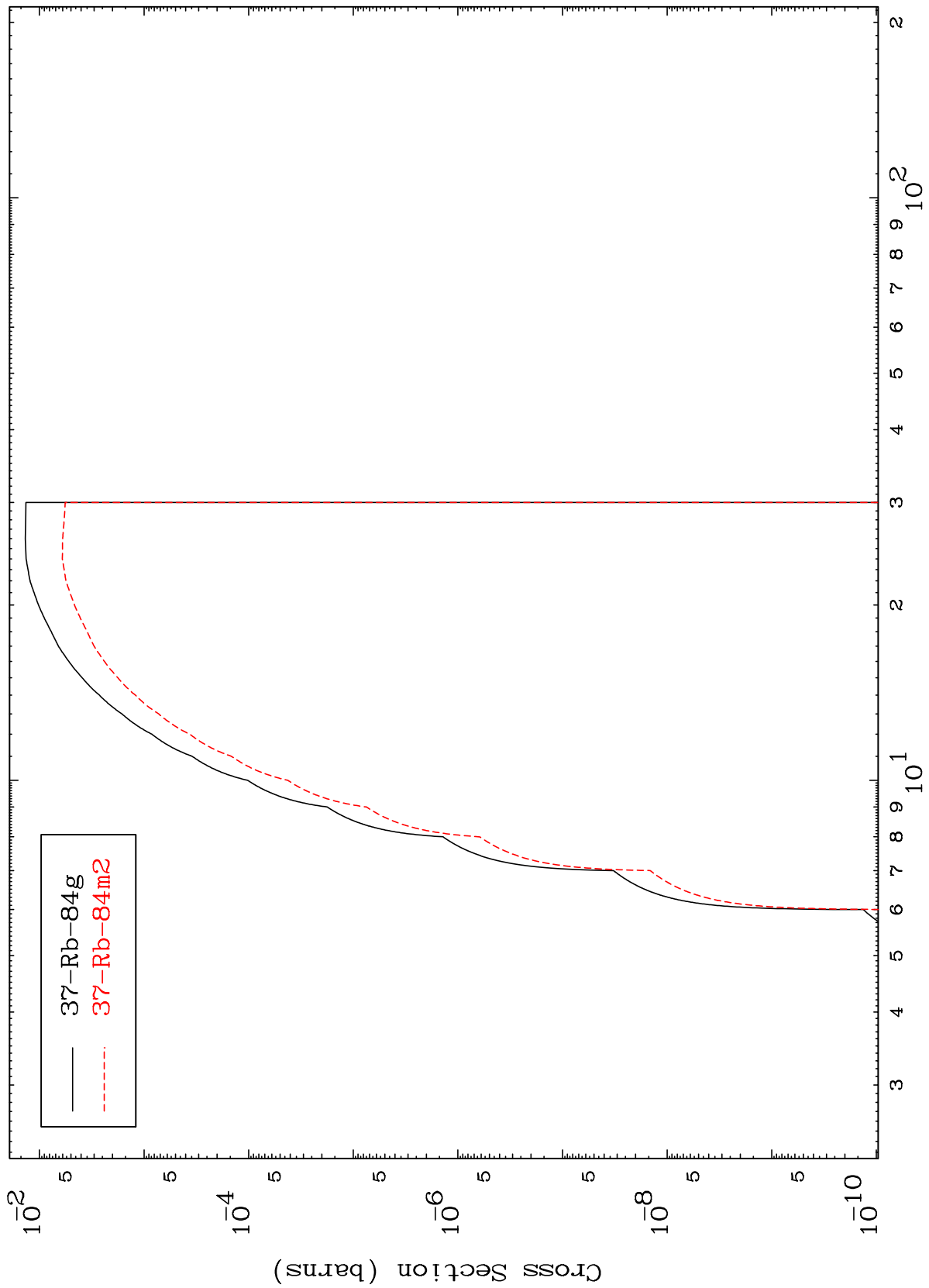
Radionuclide Production Cross Section
(n, α)



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38-Sr-84

Radionuclide Production Cross Section
(n,2p)



24

Incident Energy (MeV)

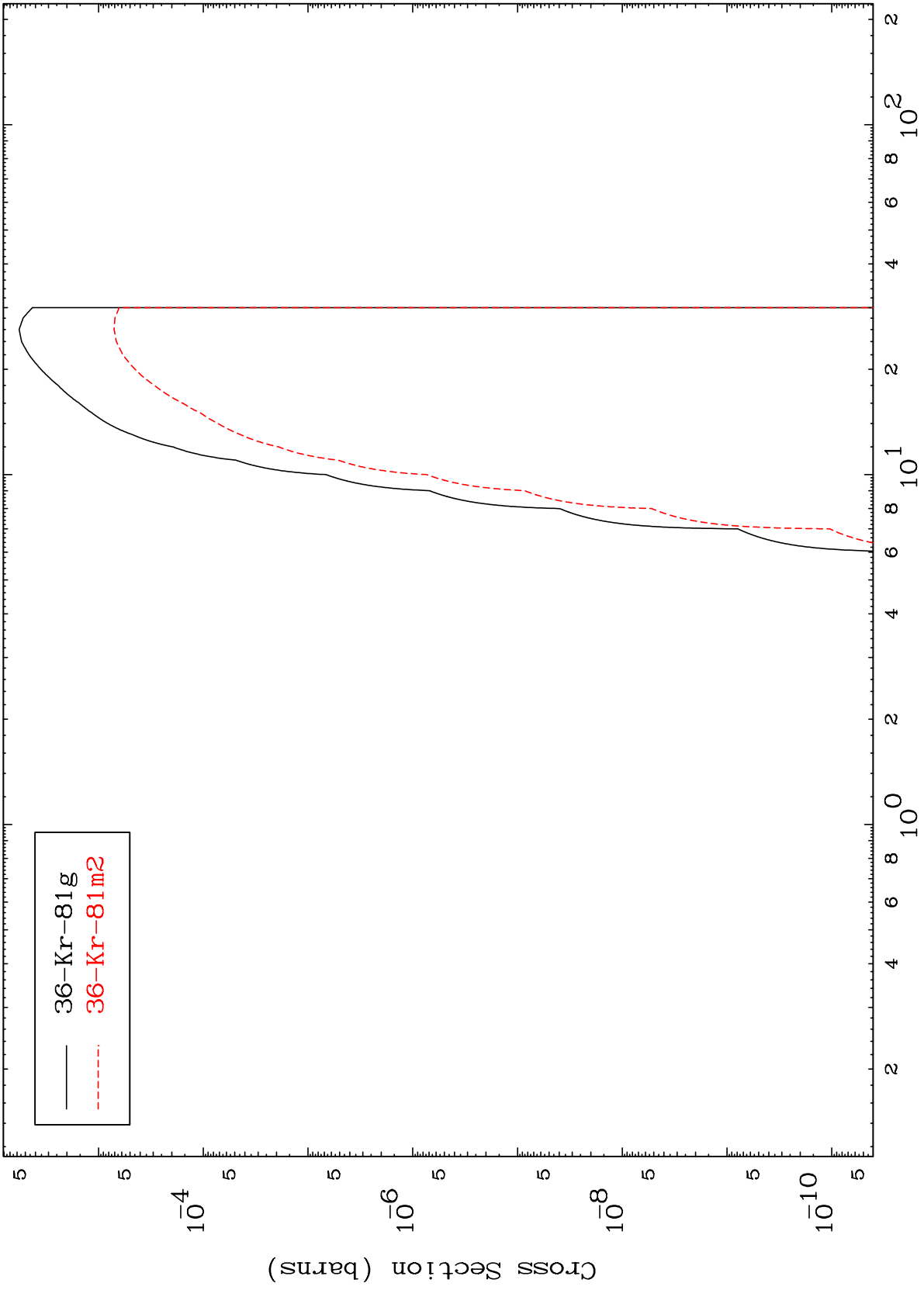
38-Sr-84

MAT 3825

(n,p) α

38-Sr-84

Radionuclide Production Cross Section



25

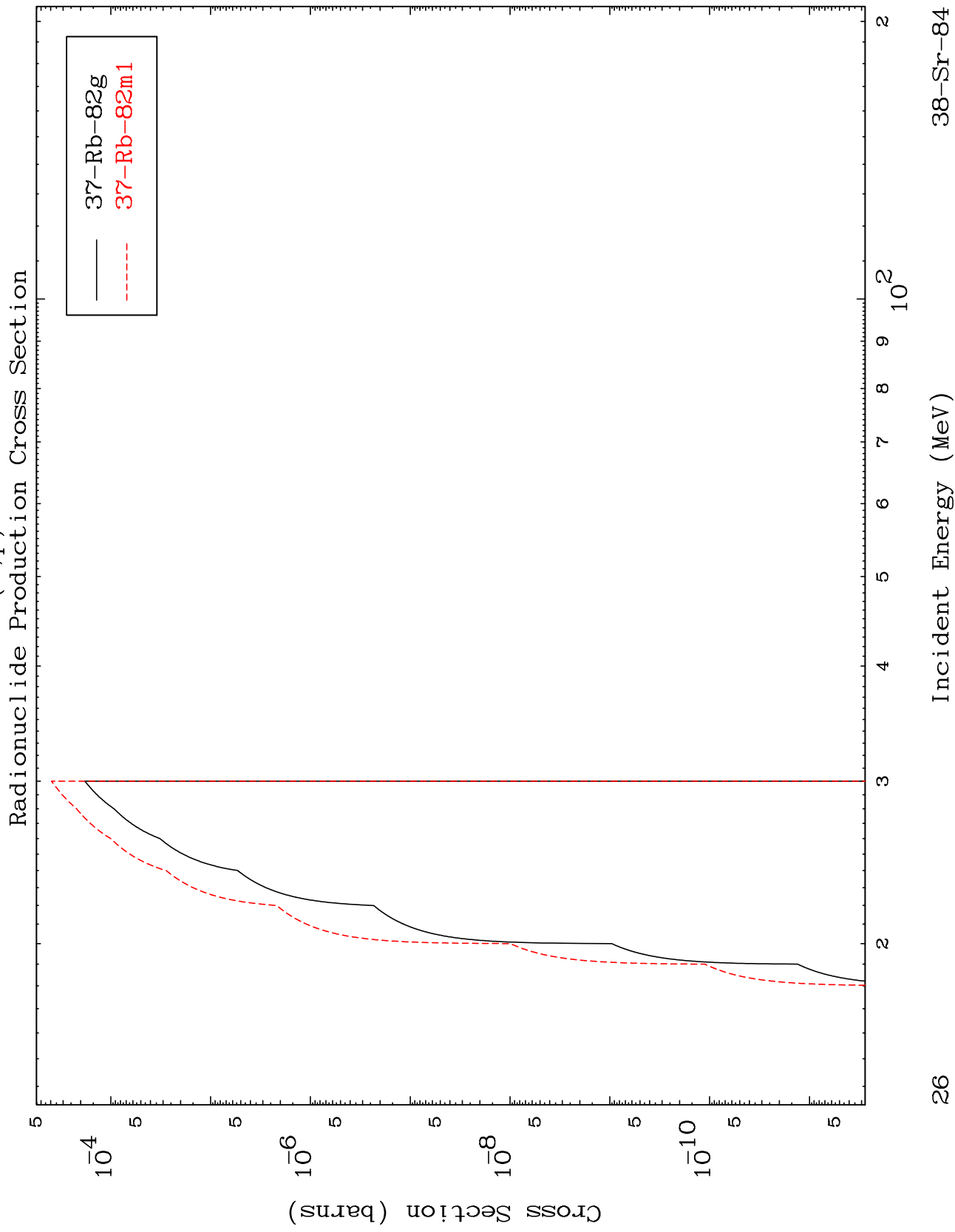
Incident Energy (MeV)

38-Sr-84

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(n,p) t

38-Sr-84



26

38-Sr-84