

Program EVALPLOT
(Version 2021-1)

by

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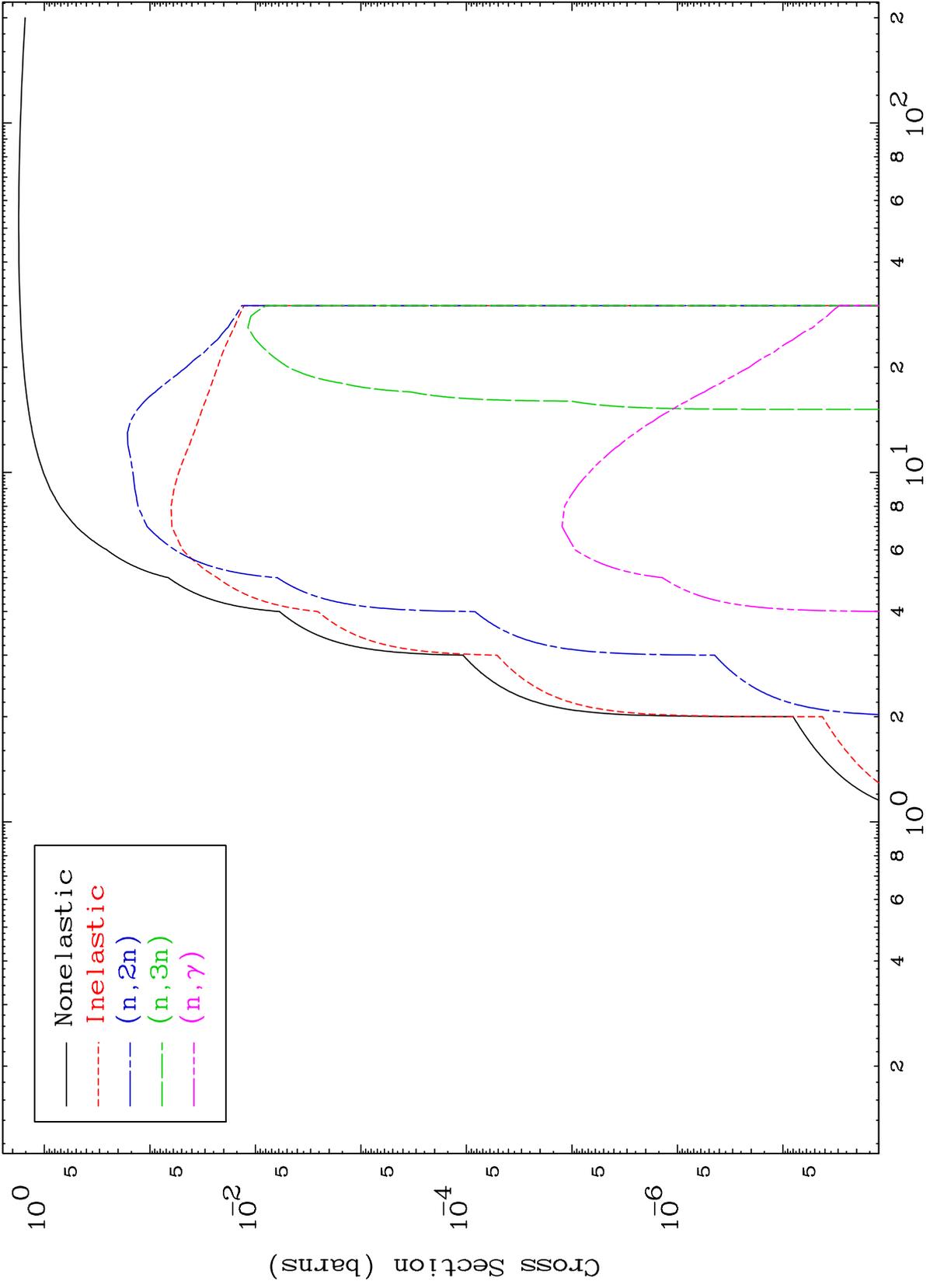
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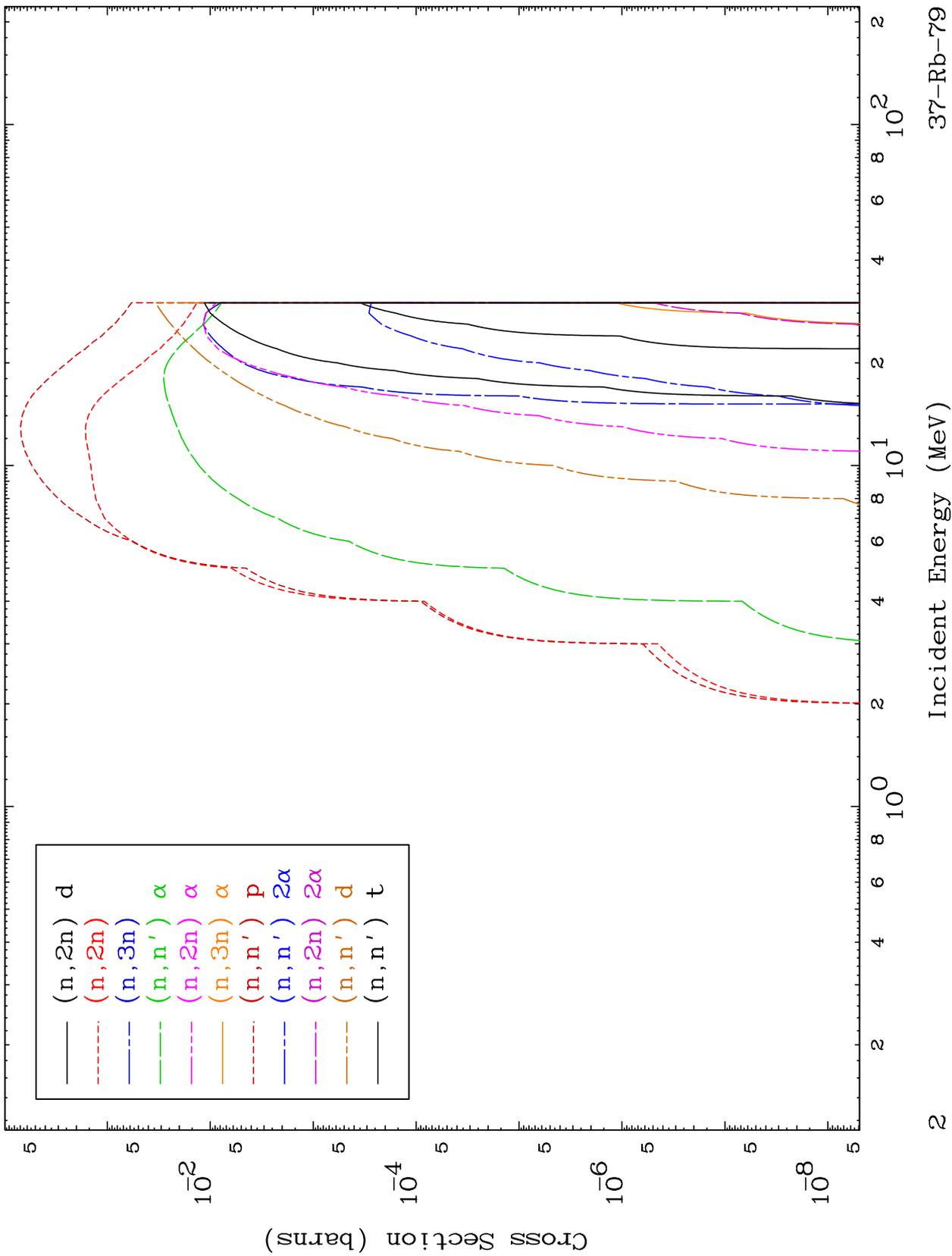
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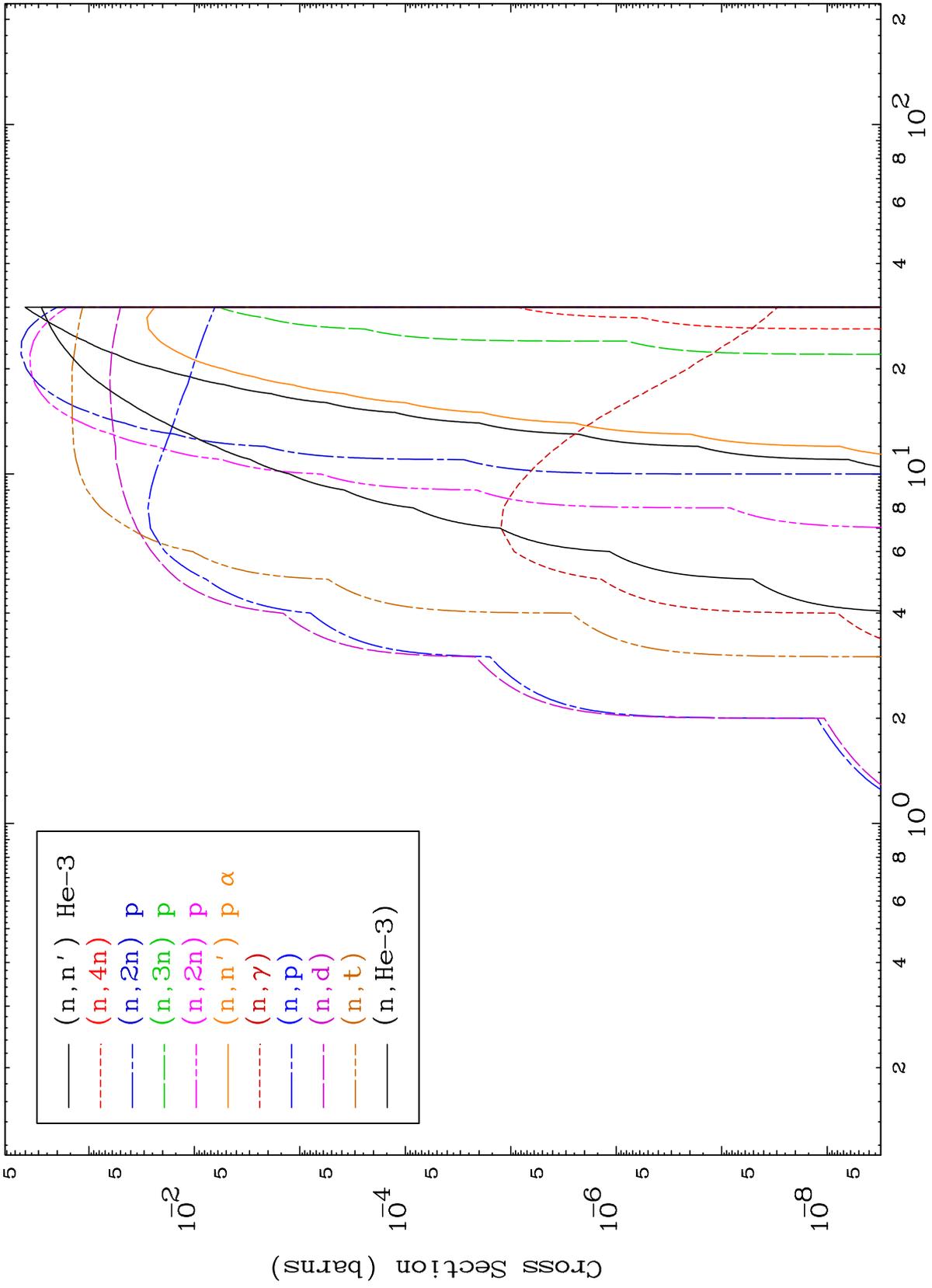
MAT 3707

Triton Major
0 Kelvin Cross Sections

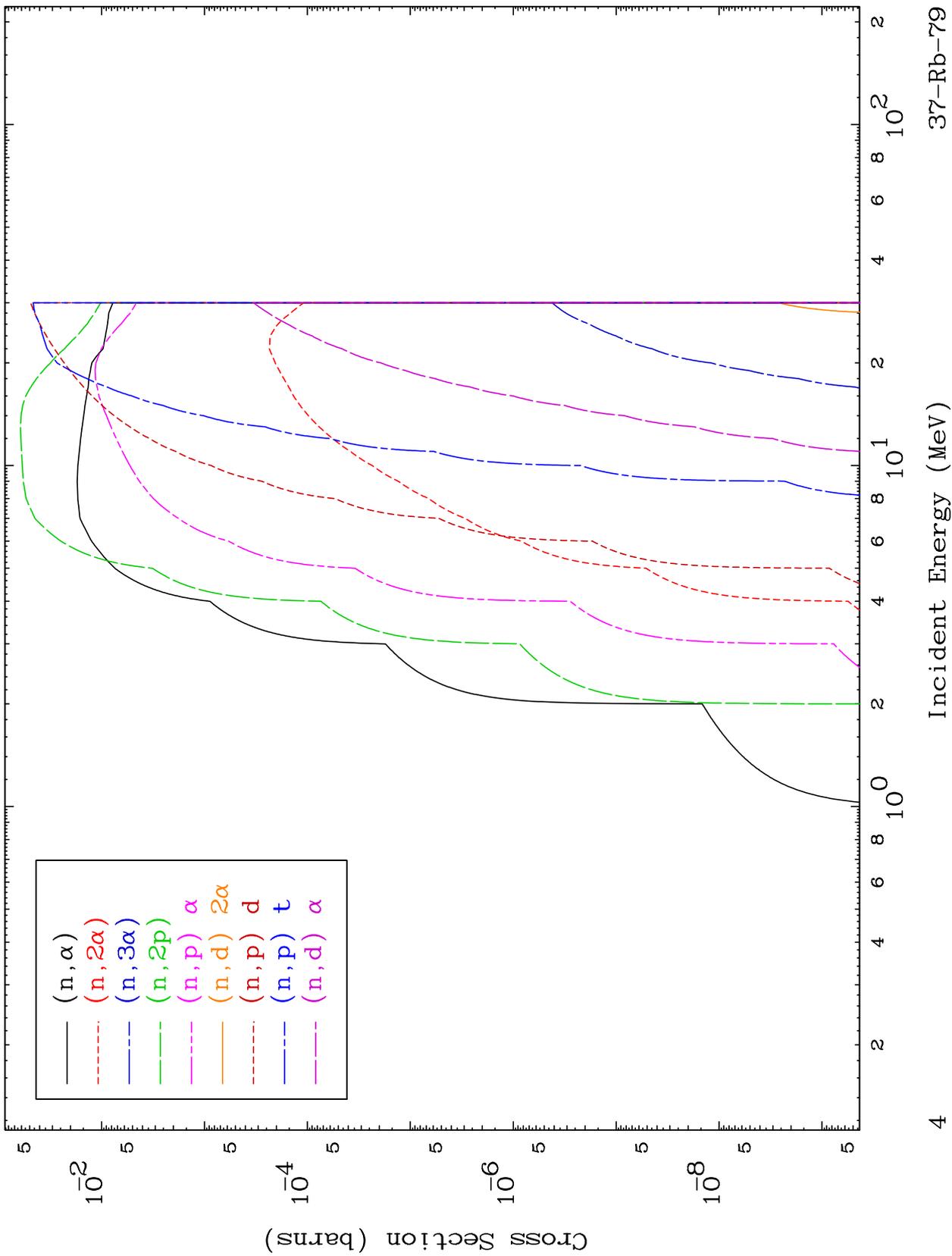
37-Rb-79



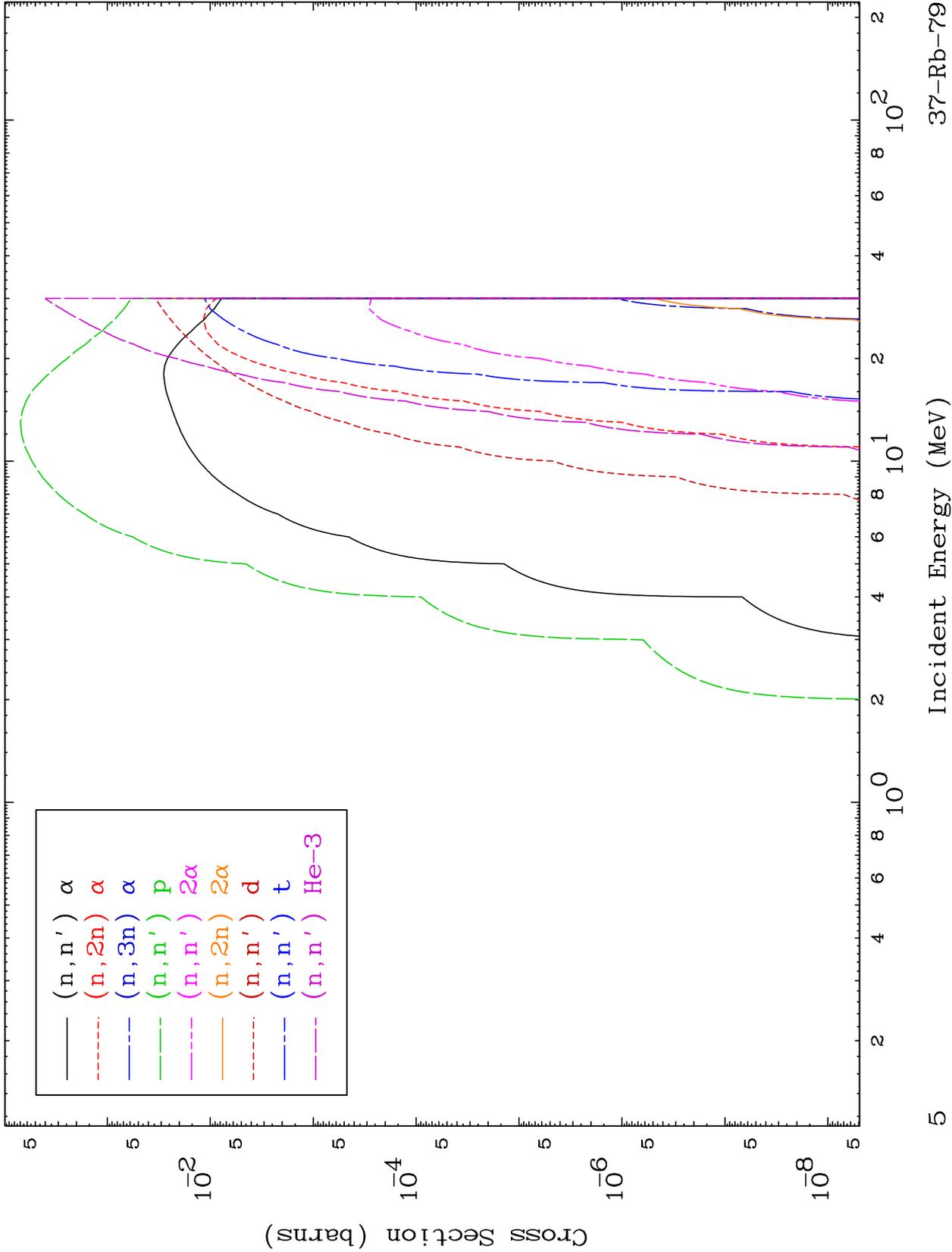


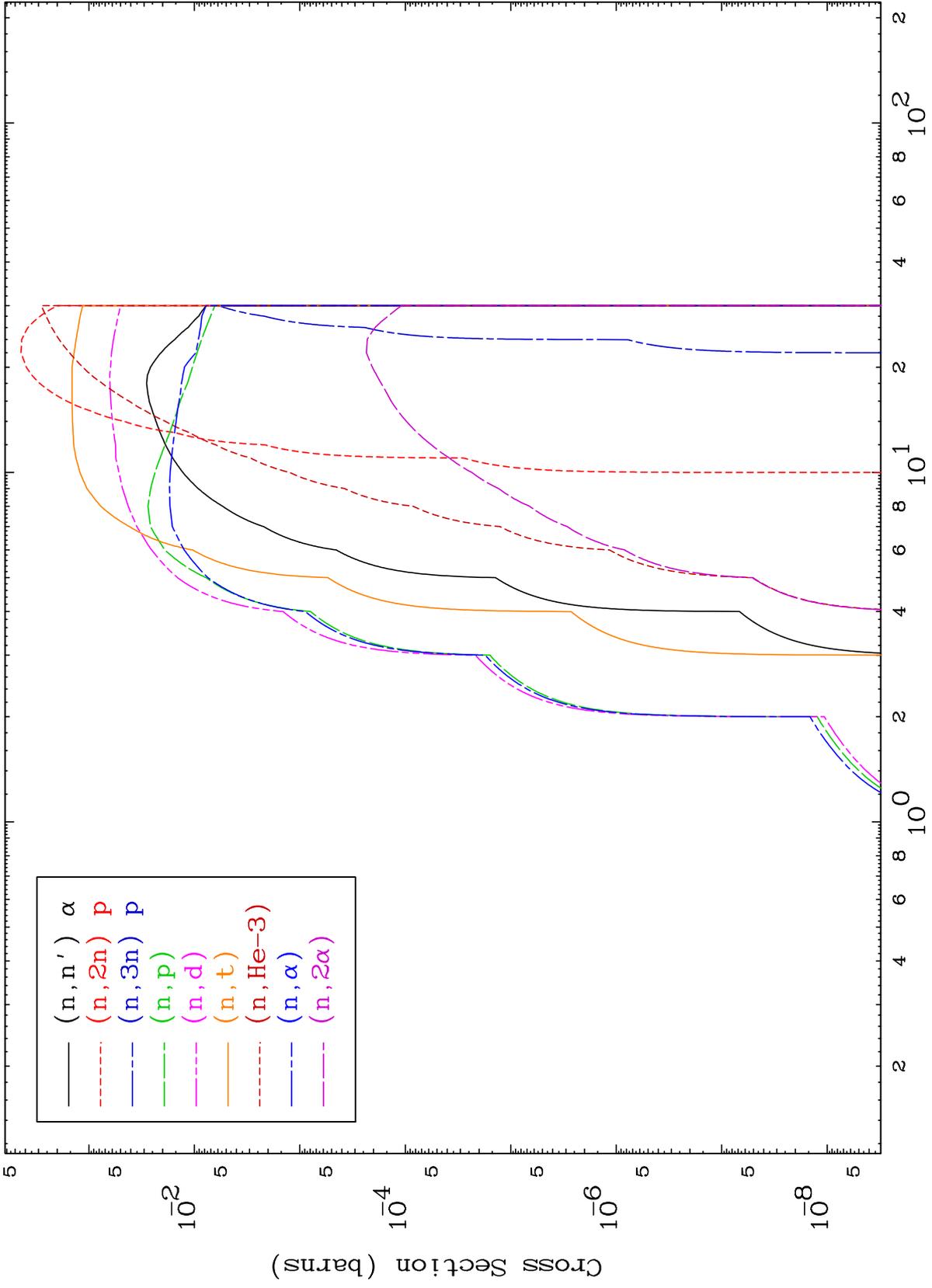


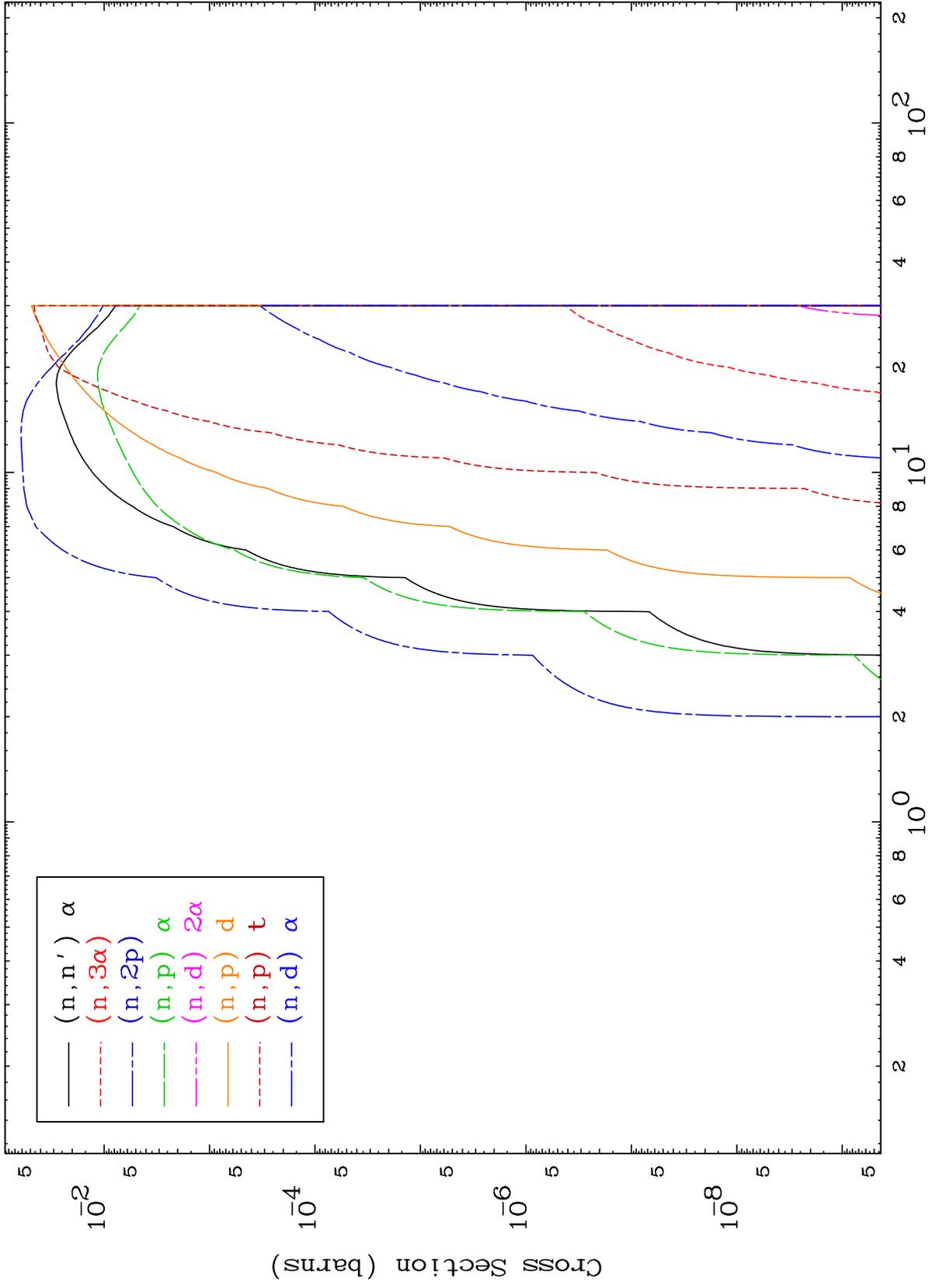
Triton Neutron Absorption
0 Kelvin Cross Sections



Incident Energy (MeV)



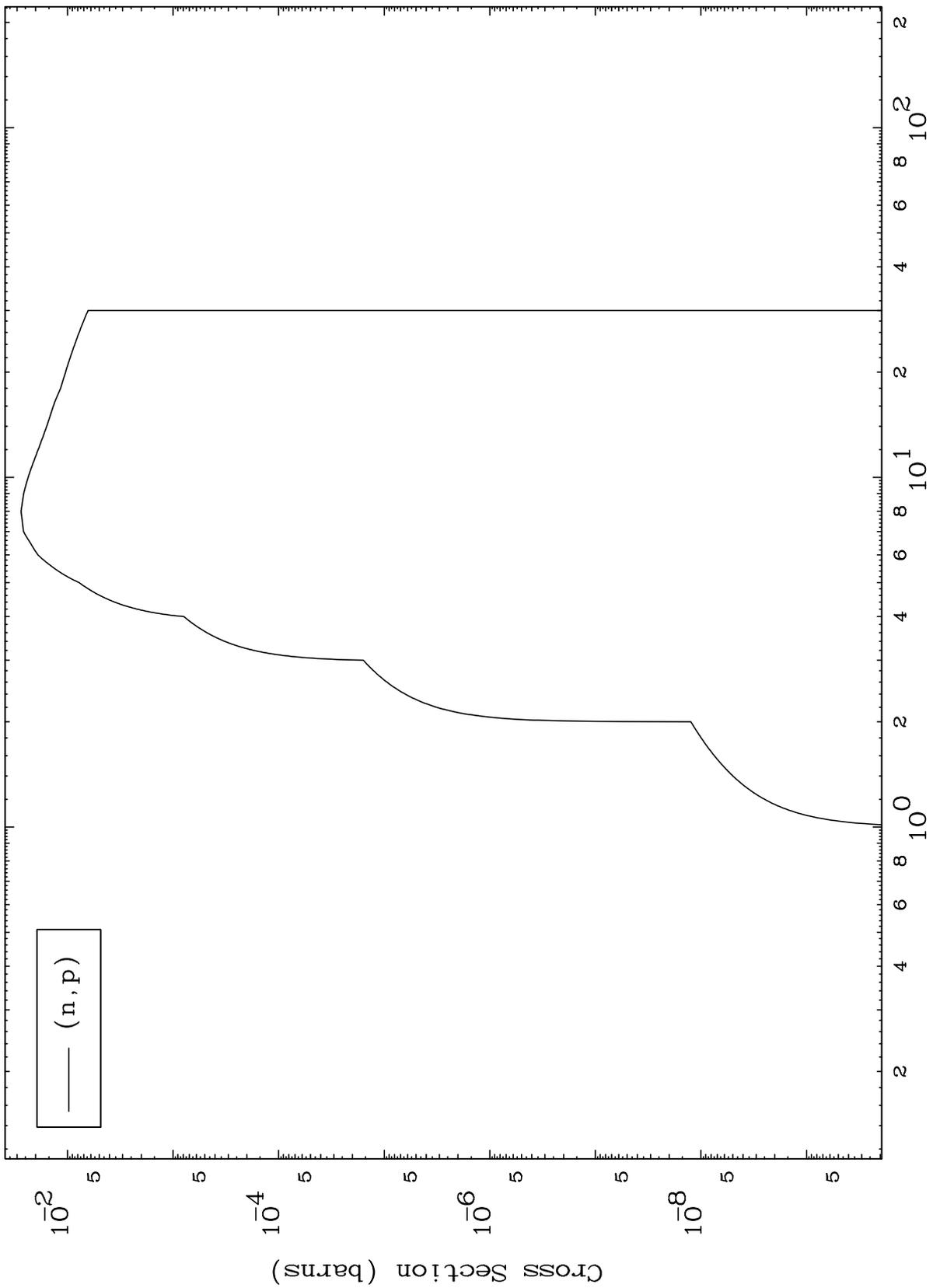




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37-Rb-79

(t,p) Levels
0 Kelvin Cross Sections

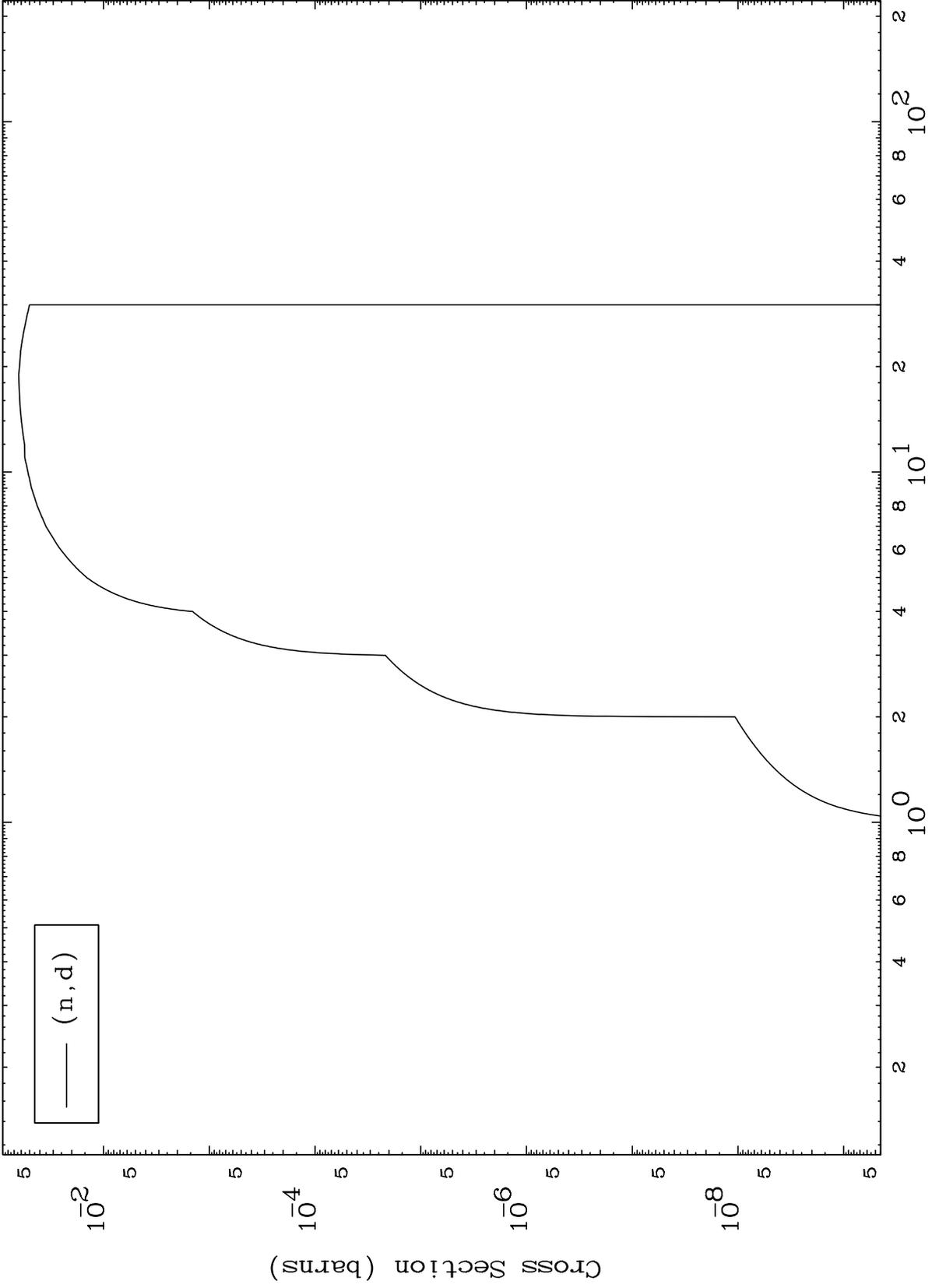


37-Rb-79

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(t,d) Levels
0 Kelvin Cross Sections

37-Rb-79

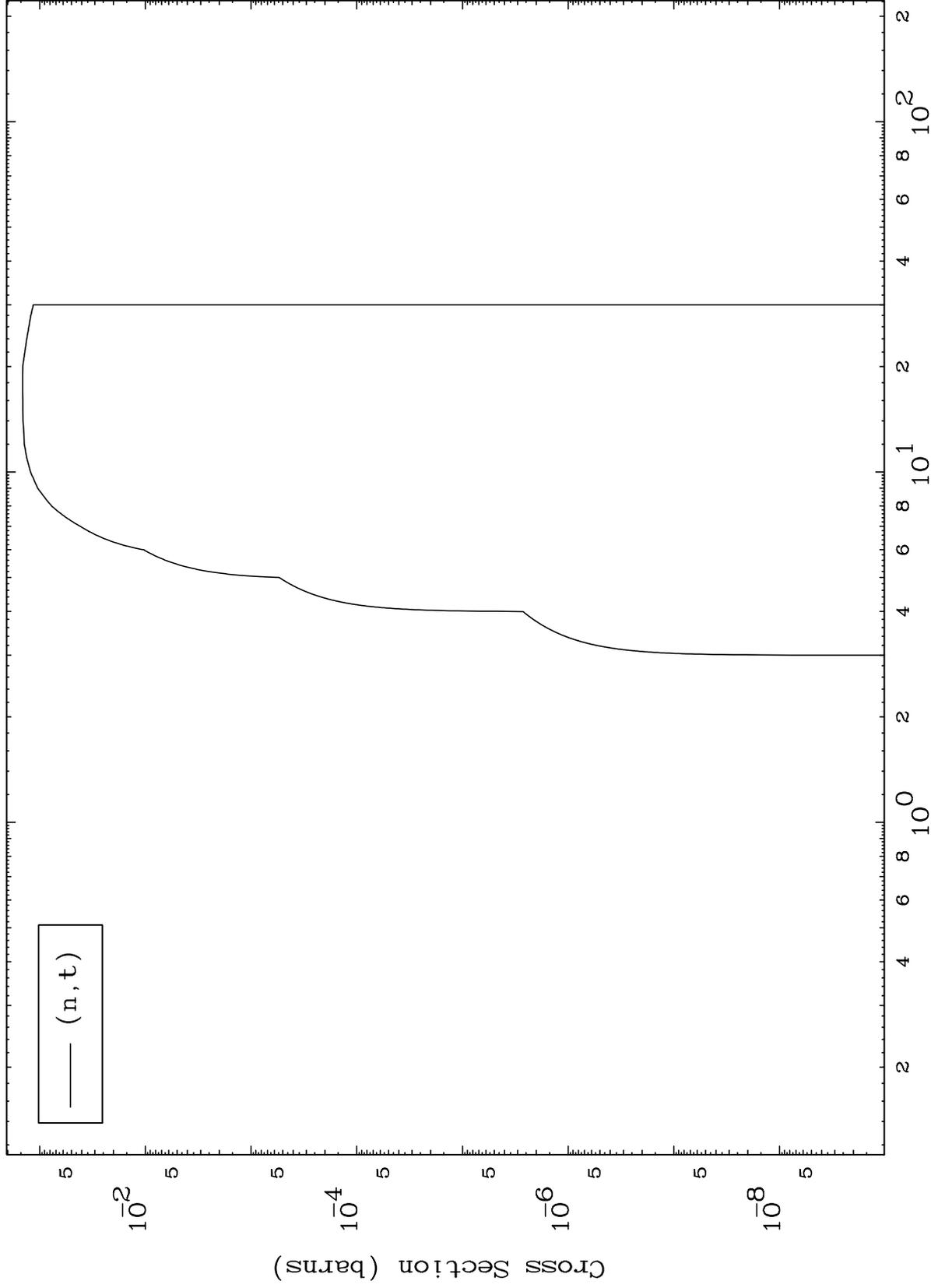


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(t, t) Levels

37-Rb-79

0 Kelvin Cross Sections

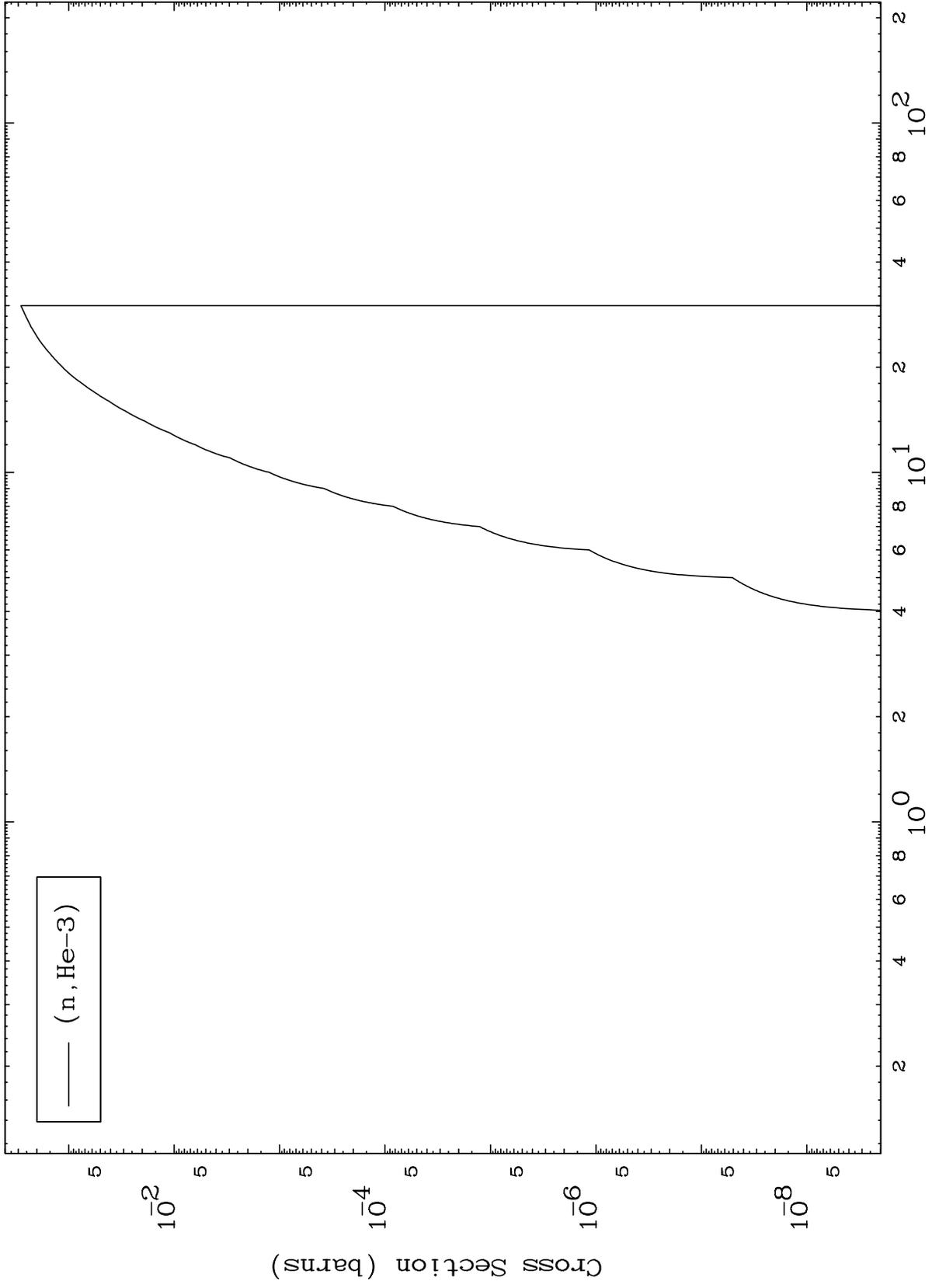


10

Incident Energy (MeV)

37-Rb-79

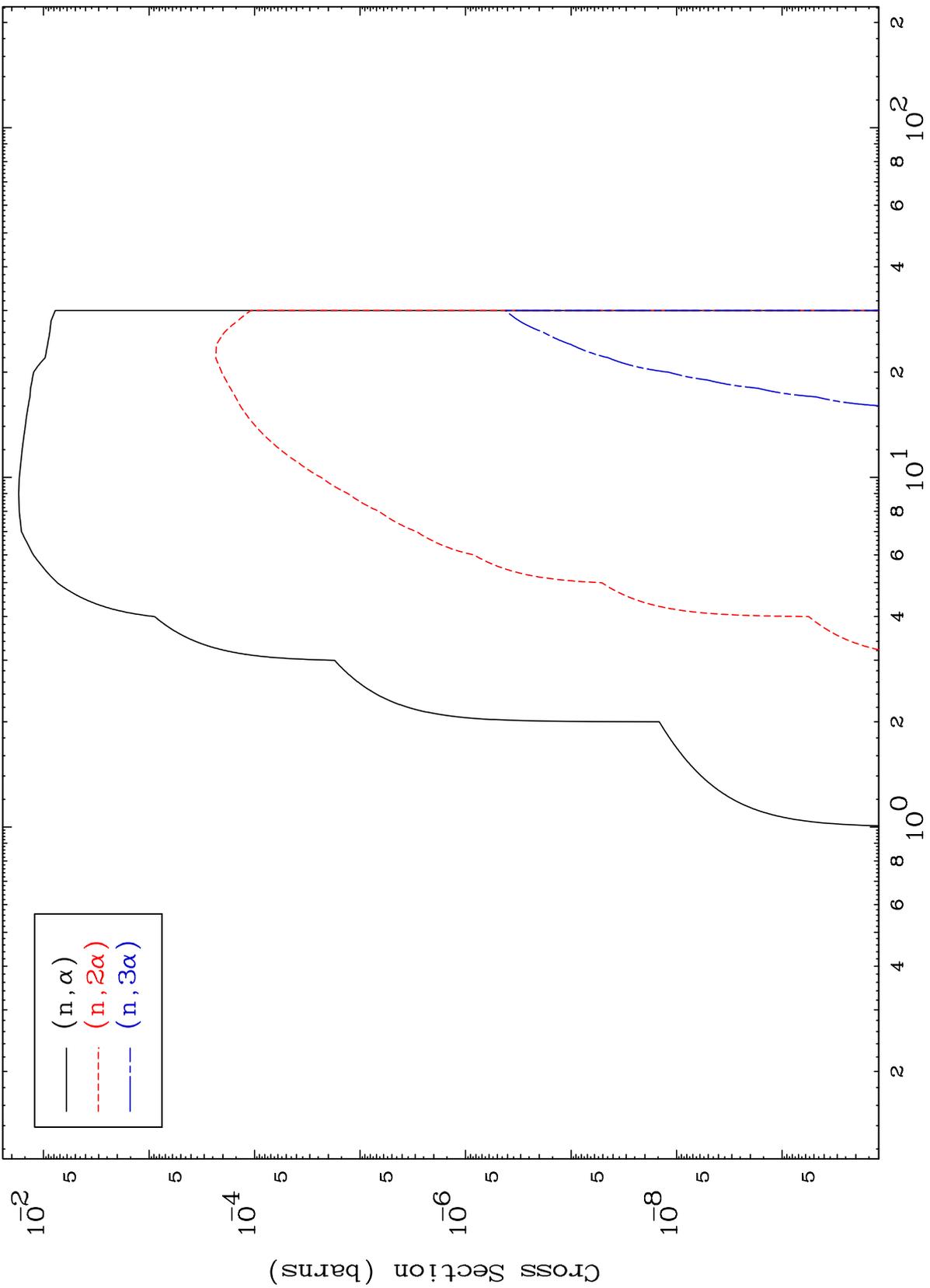
0 Kelvin Cross Sections



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37-Rb-79

(t, α) Levels
0 Kelvin Cross Sections



37-Rb-79

Incident Energy (MeV)

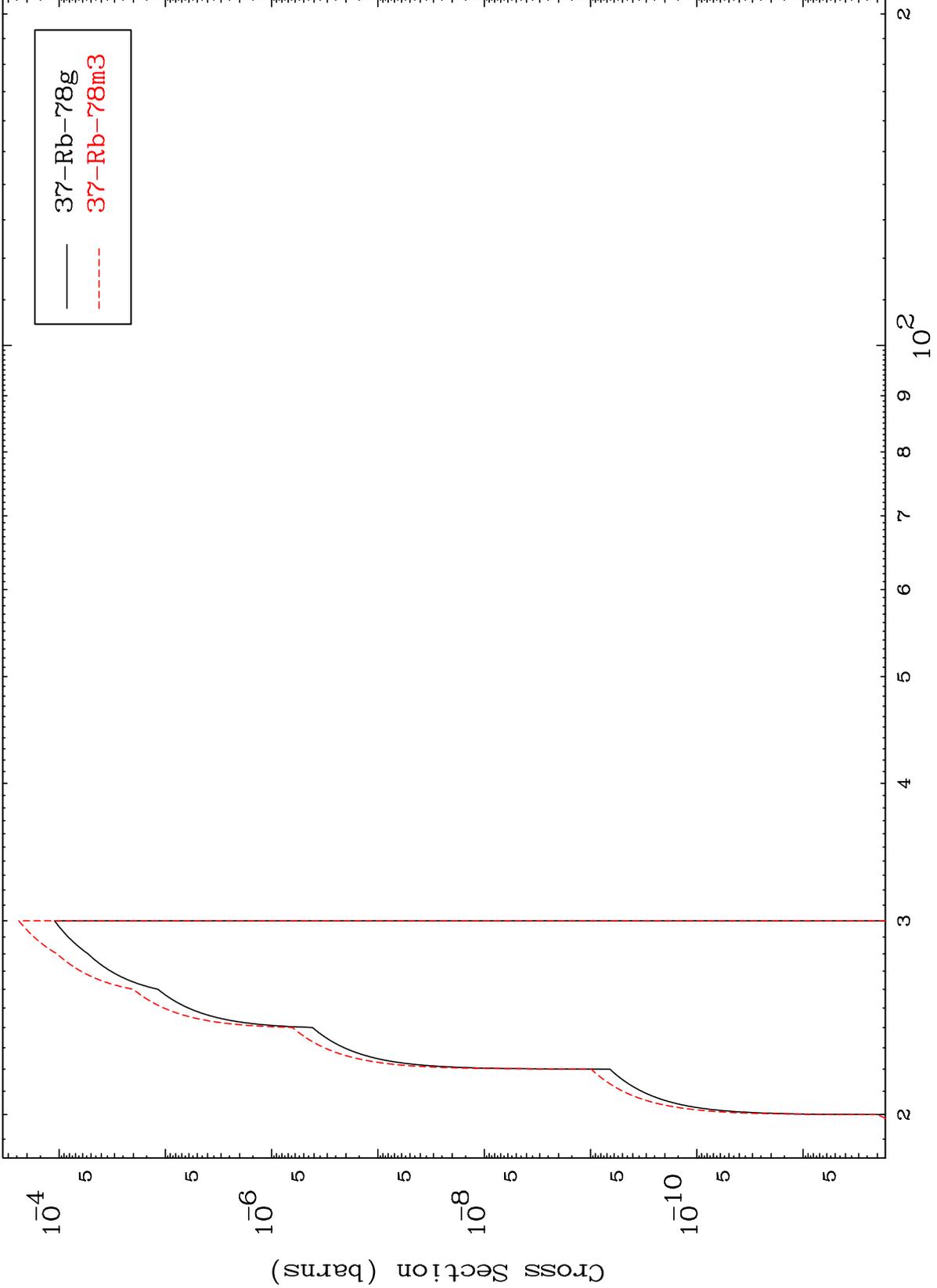
12

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(n,2n) d

37-Rb-79

Radionuclide Production Cross Section



13

Incident Energy (MeV)

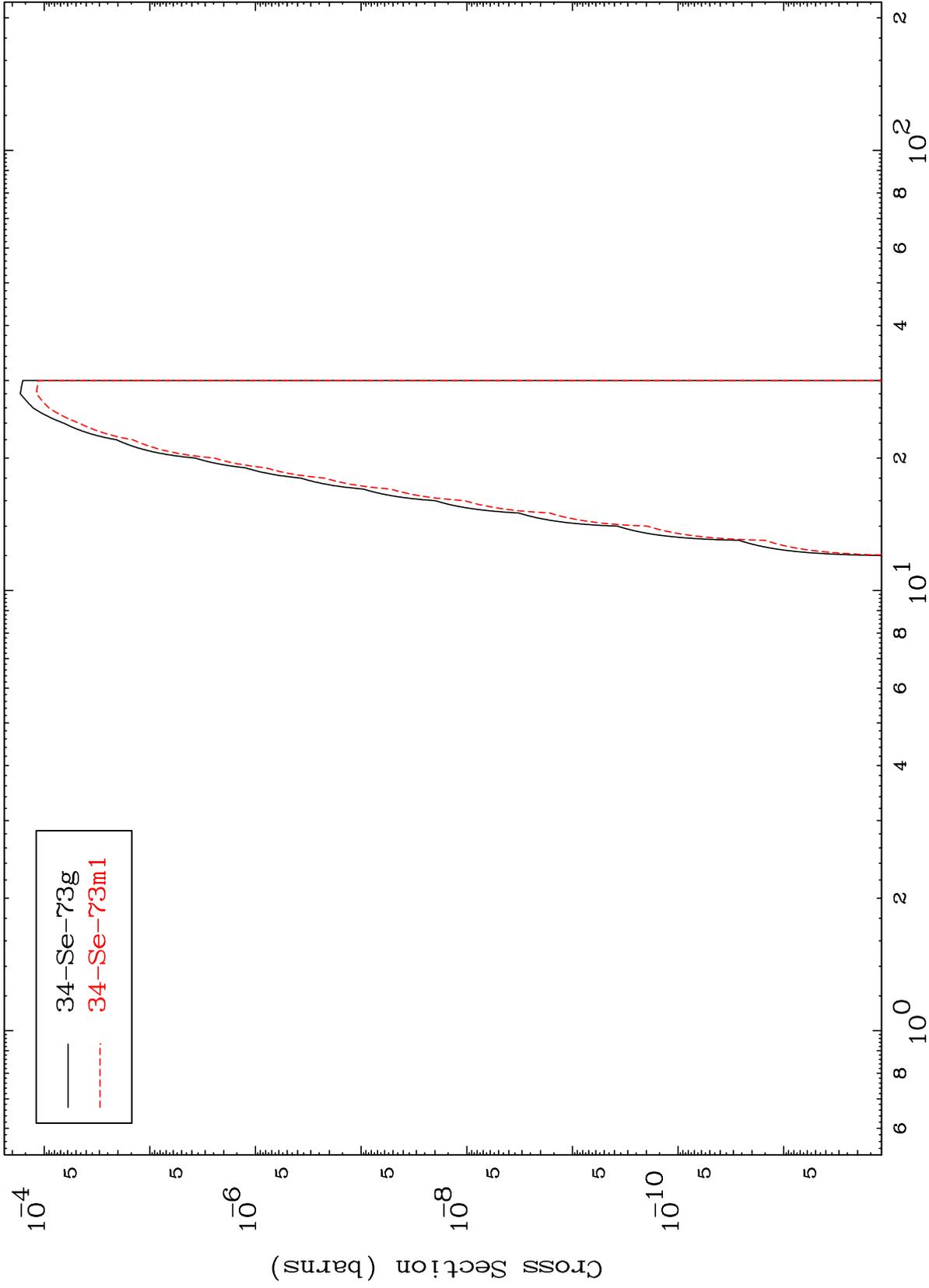
37-Rb-79

MAT 3707

(n,n') 2 α

37-Rb-79

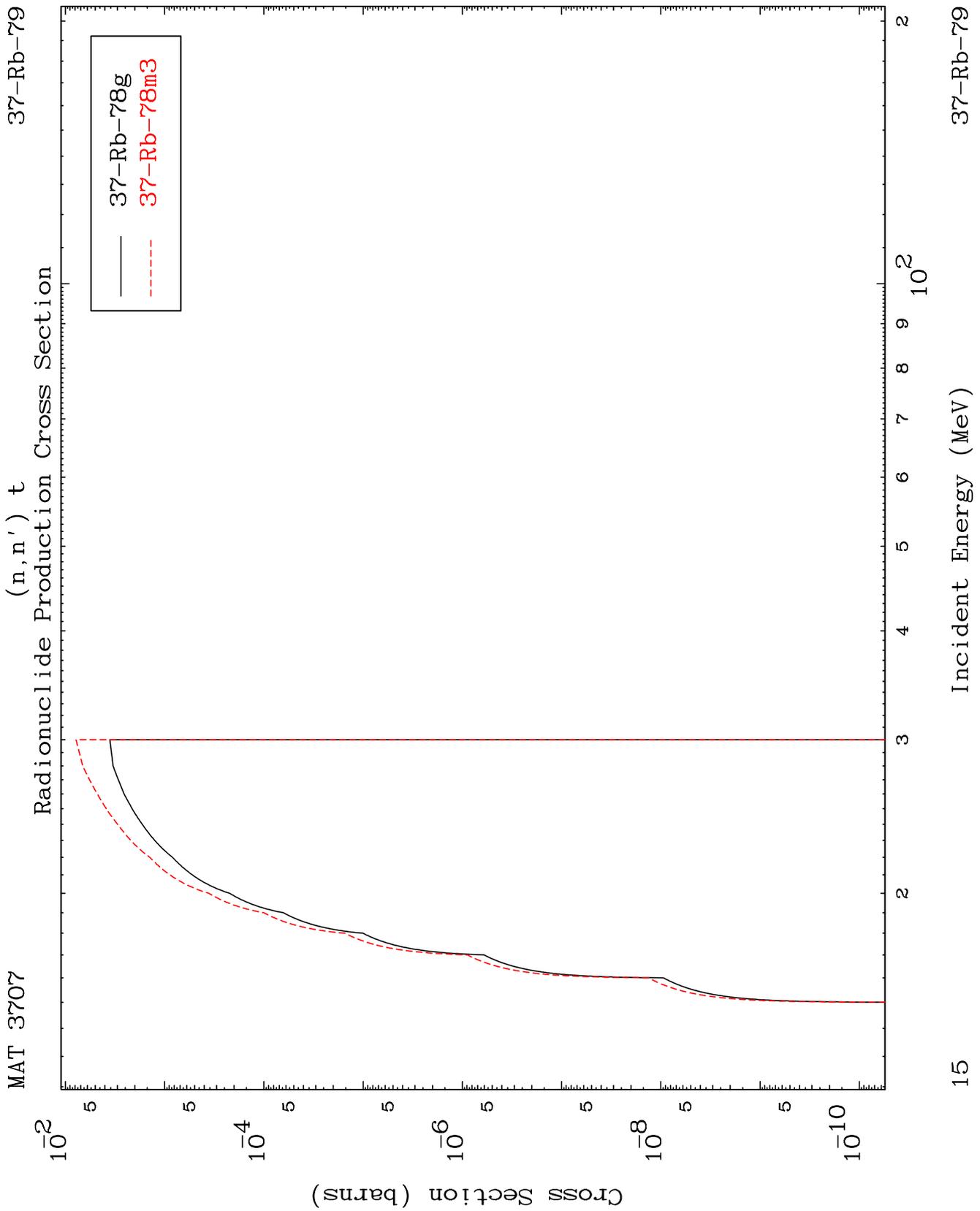
Radionuclide Production Cross Section



14

Incident Energy (MeV)

37-Rb-79

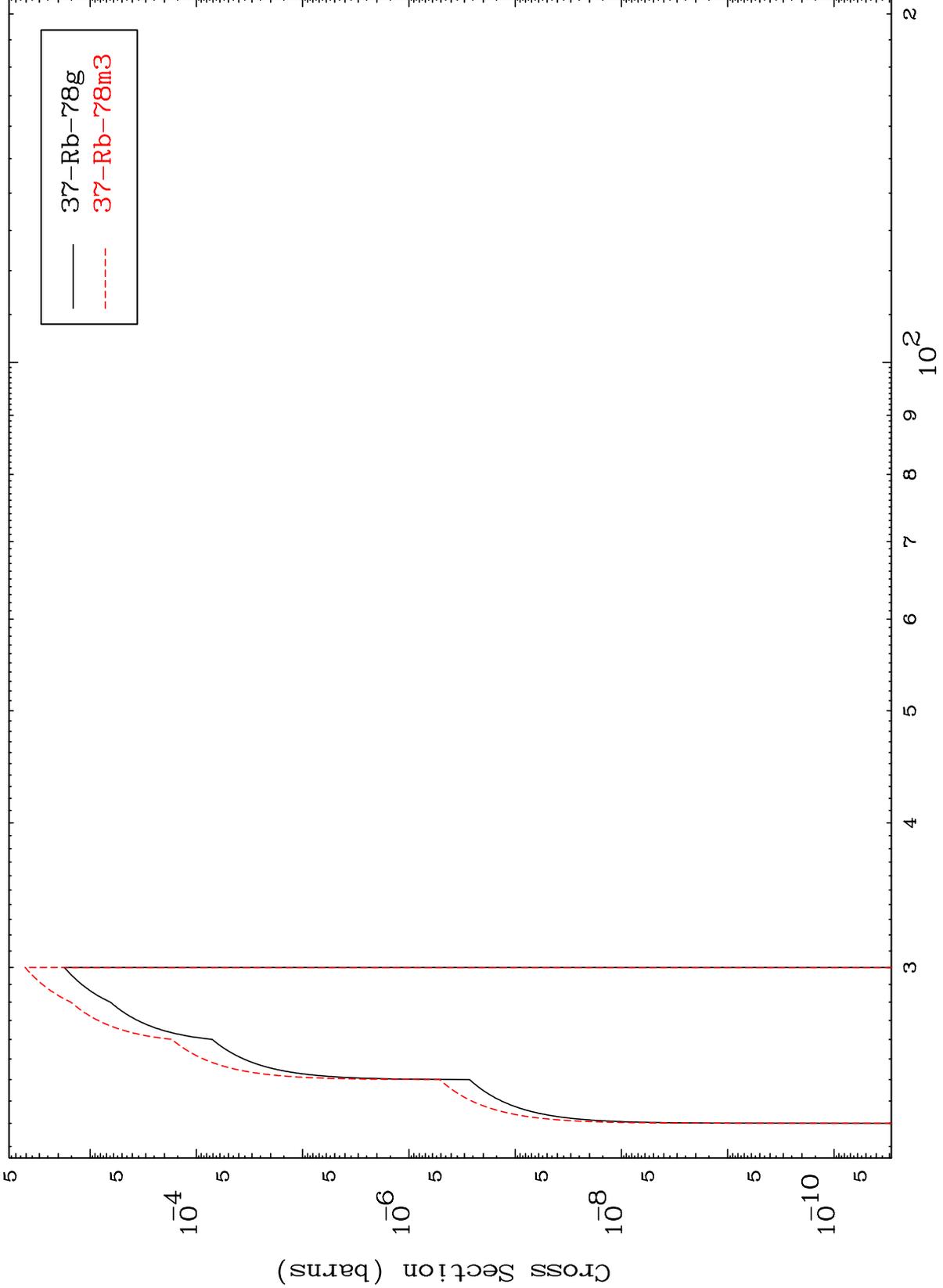


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(n,3n) p

³⁷Rb-79

Radionuclide Production Cross Section



16

Incident Energy (MeV)

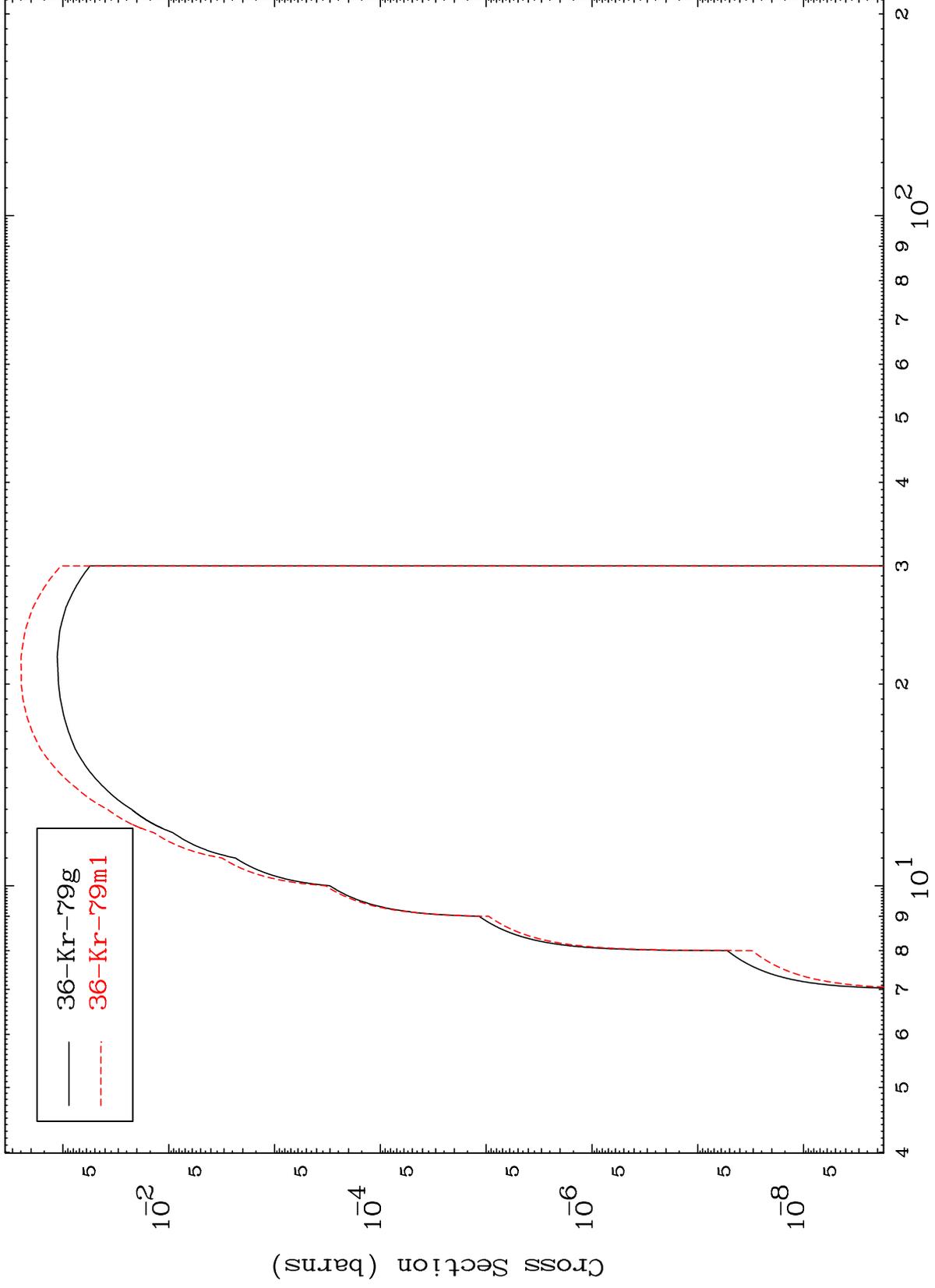
³⁷Rb-79

MAT 3707

$(n,2n)$ p

37-Rb-79

Radionuclide Production Cross Section



17

Incident Energy (MeV)

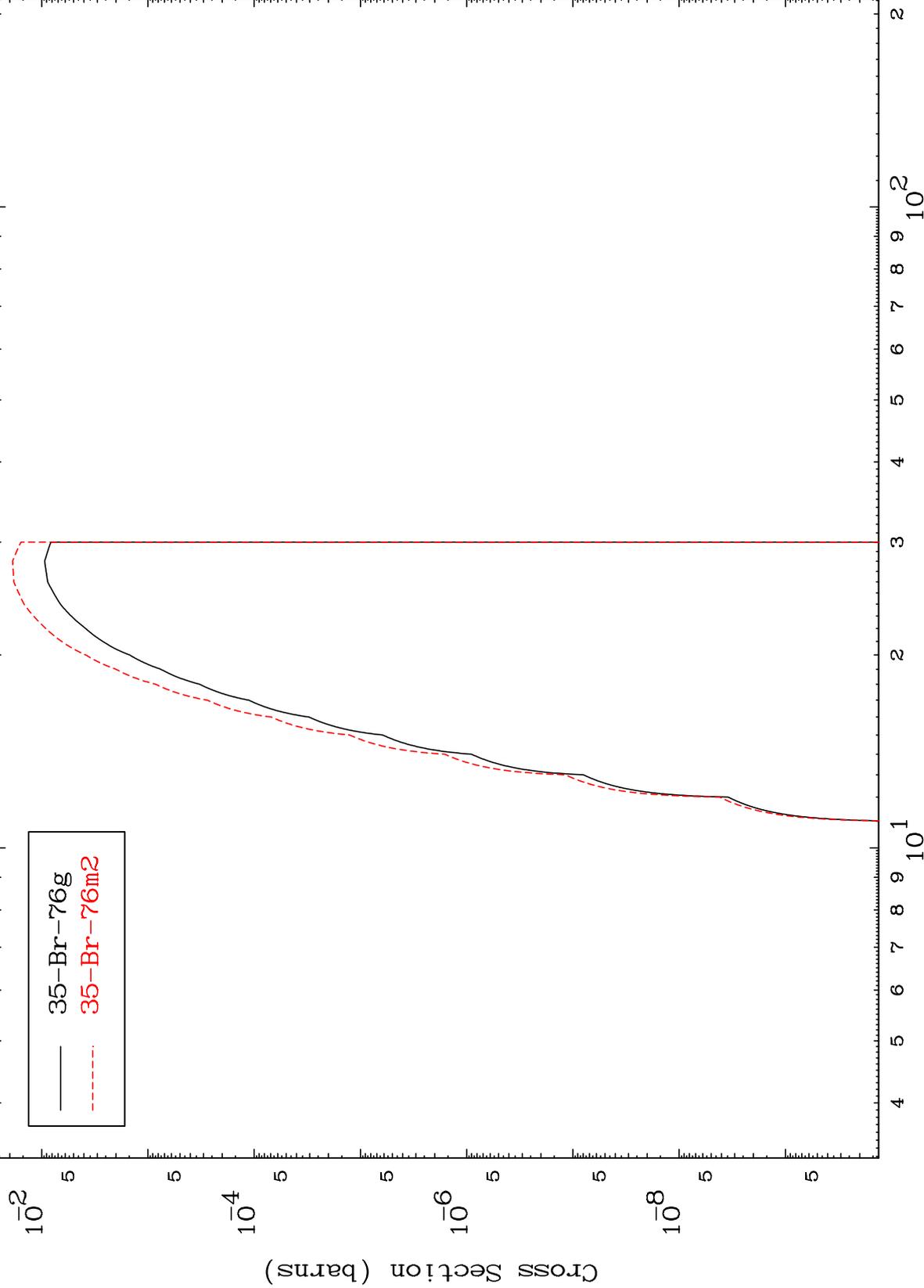
37-Rb-79

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(n,n') p α

37-Rb-79

Radionuclide Production Cross Section



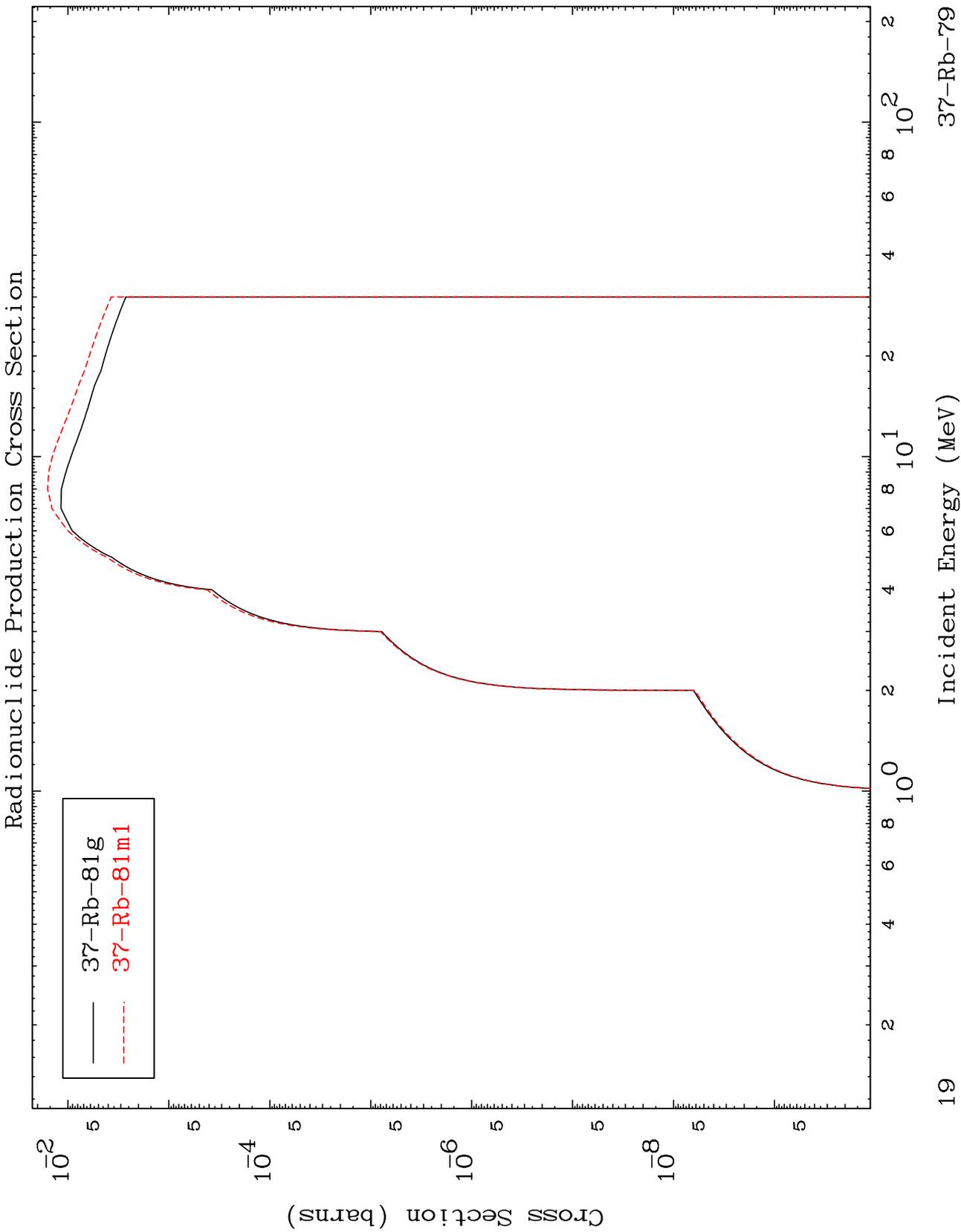
18

Incident Energy (MeV)

37-Rb-79

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³⁷Rb-79



³⁷Rb-79

Incident Energy (MeV)

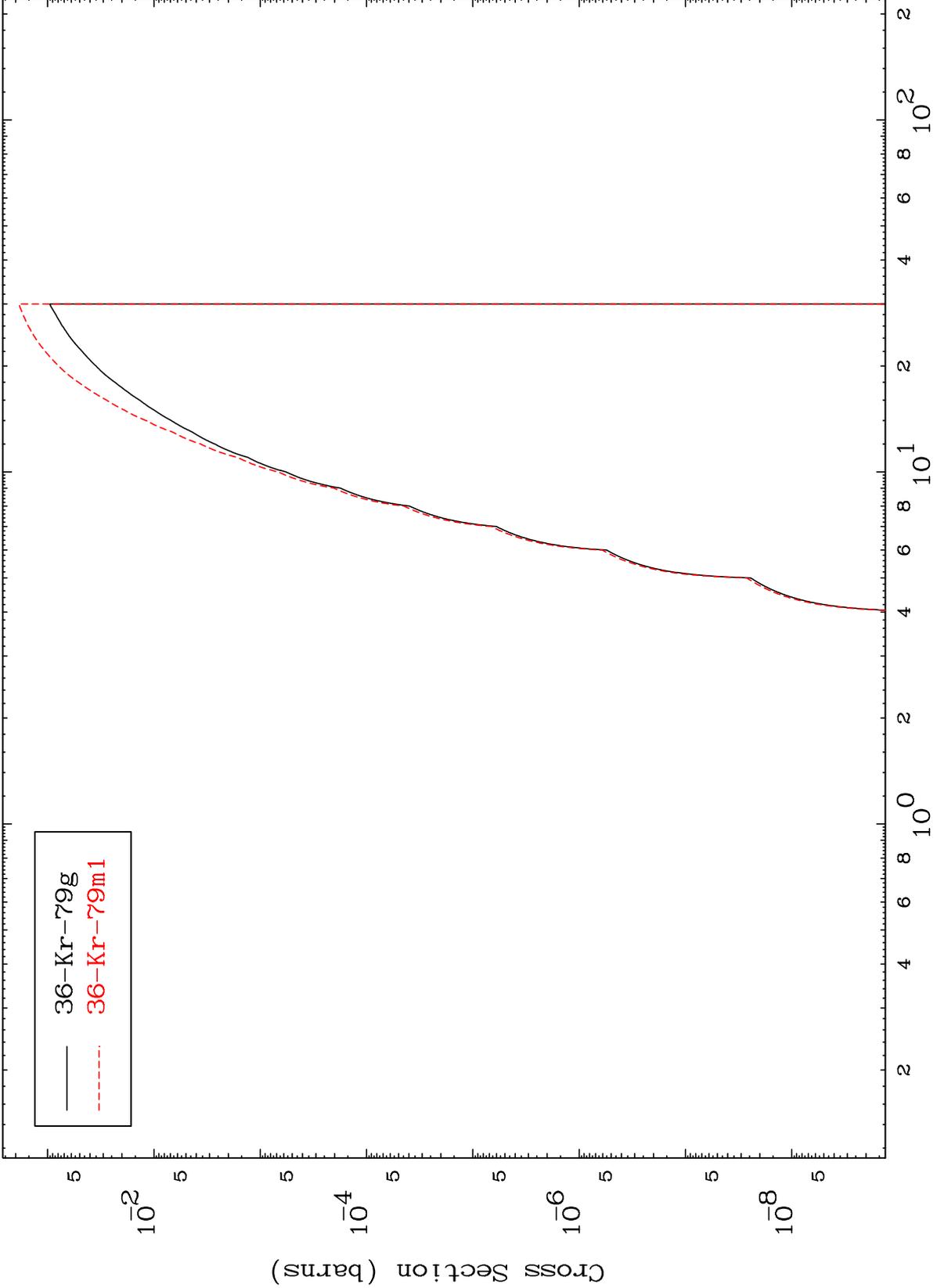
19

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(n,He-3)

37-Rb-79

Radionuclide Production Cross Section

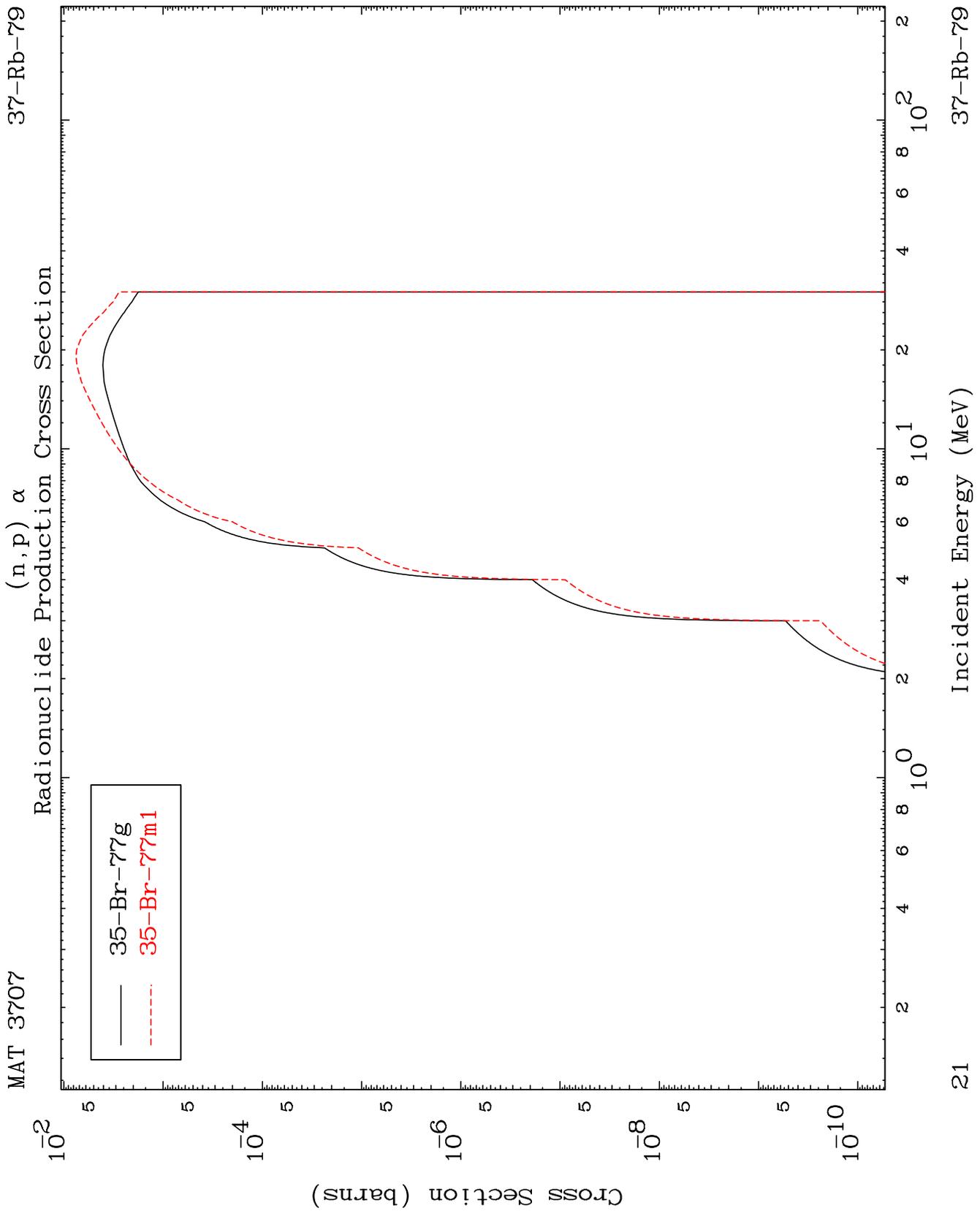


— 36-Kr-79g
- - - 36-Kr-79m1

20

Incident Energy (MeV)

37-Rb-79

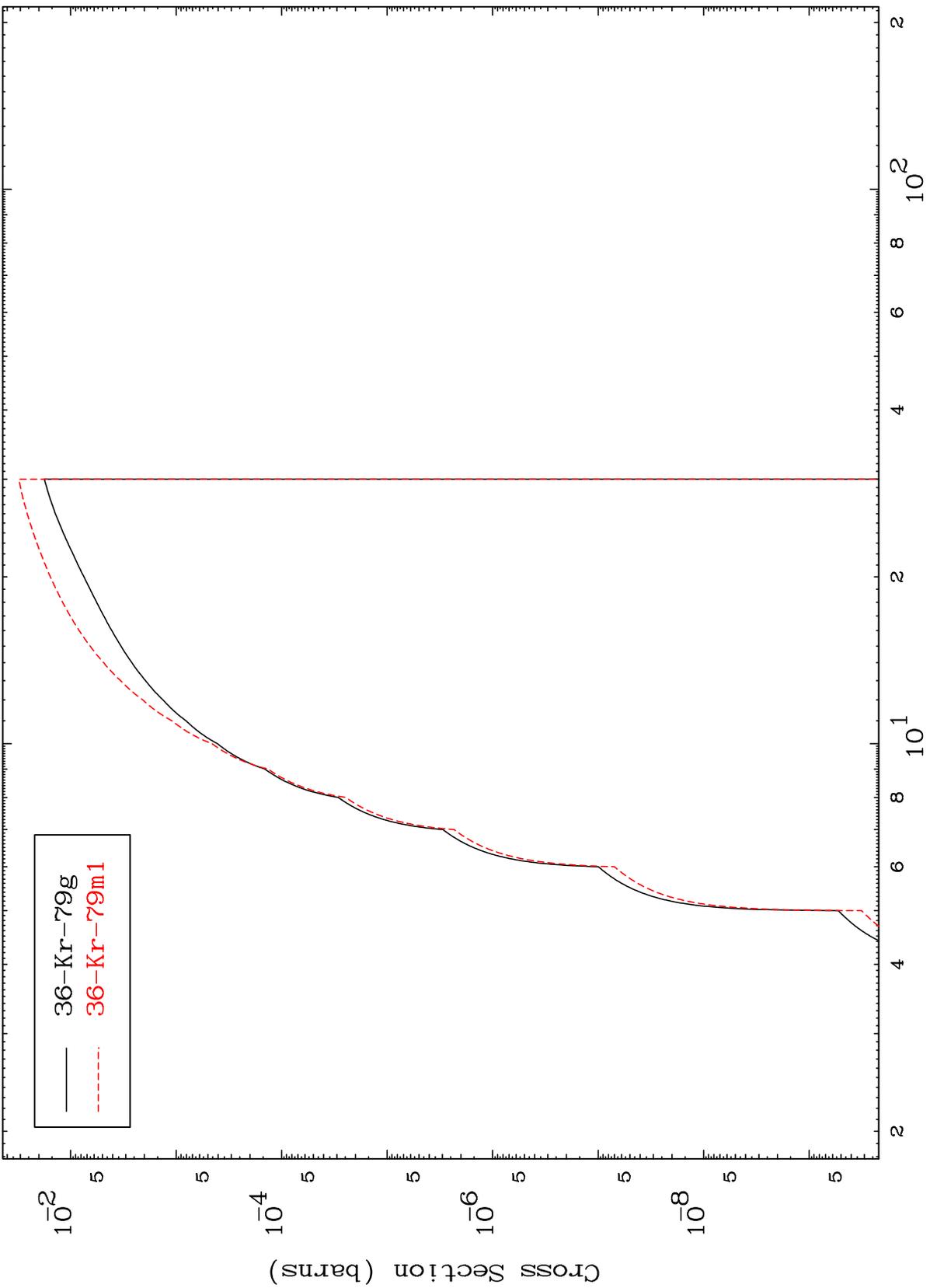


MAT 3707

(n,p) d

37-Rb-79

Radionuclide Production Cross Section



22

Incident Energy (MeV)

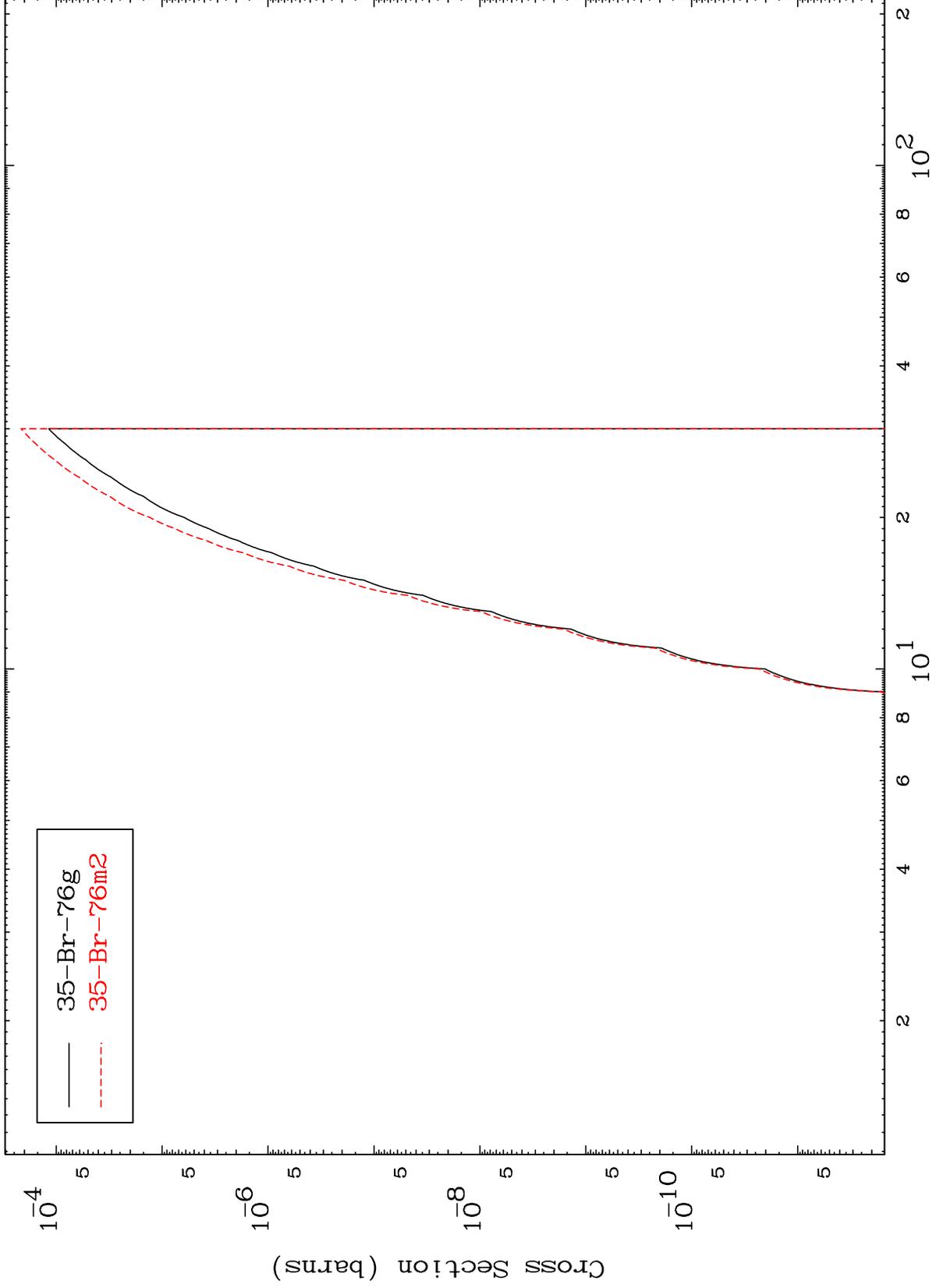
37-Rb-79

MAT 3707

(n,d) α

37-Rb-79

Radionuclide Production Cross Section



23

Incident Energy (MeV)

37-Rb-79