

Program EVALPLOT
(Version 2021-1)

by

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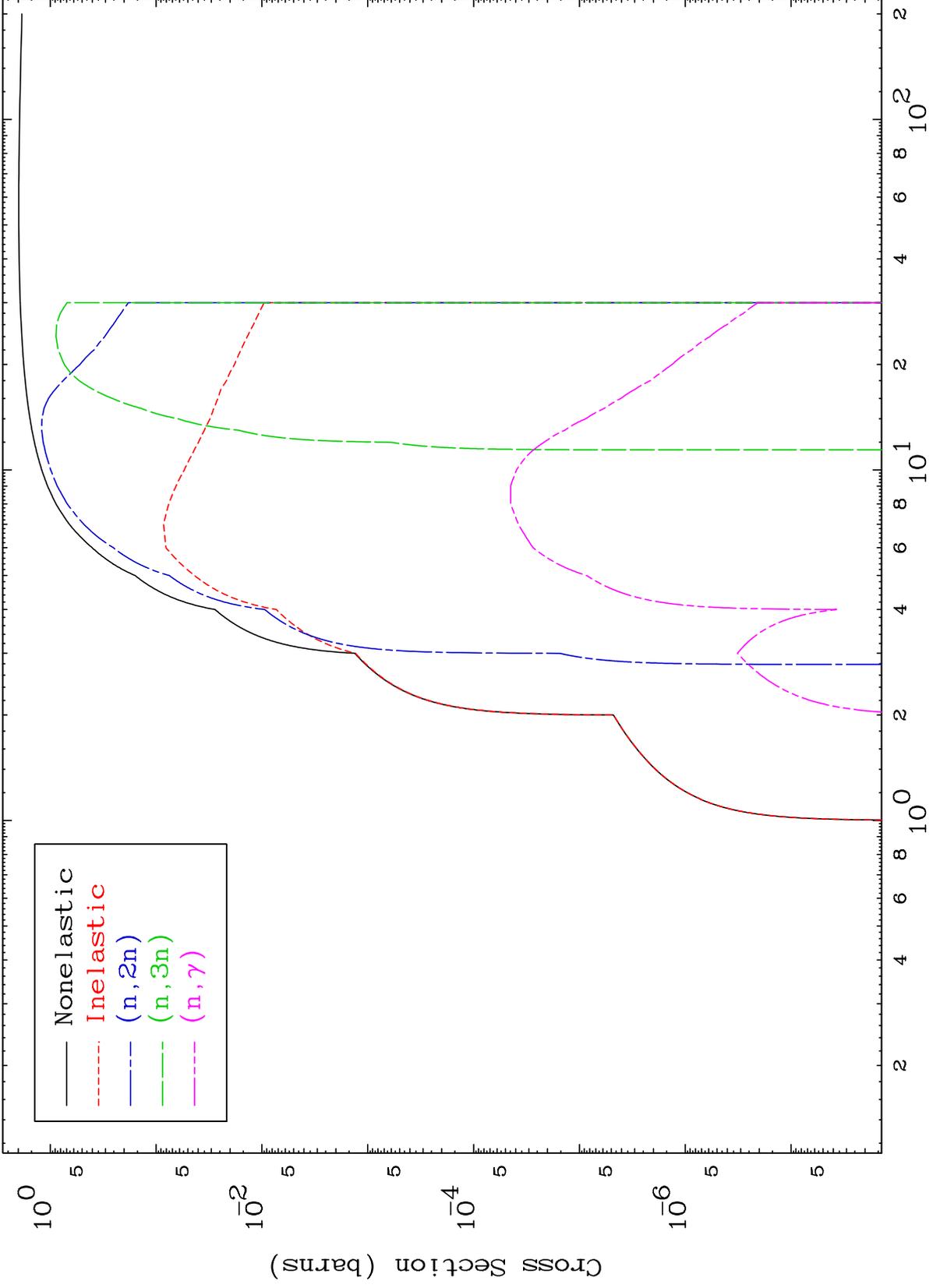
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Press Mouse Button to Start

MAT 3731

Deuteron Major
0 Kelvin Cross Sections

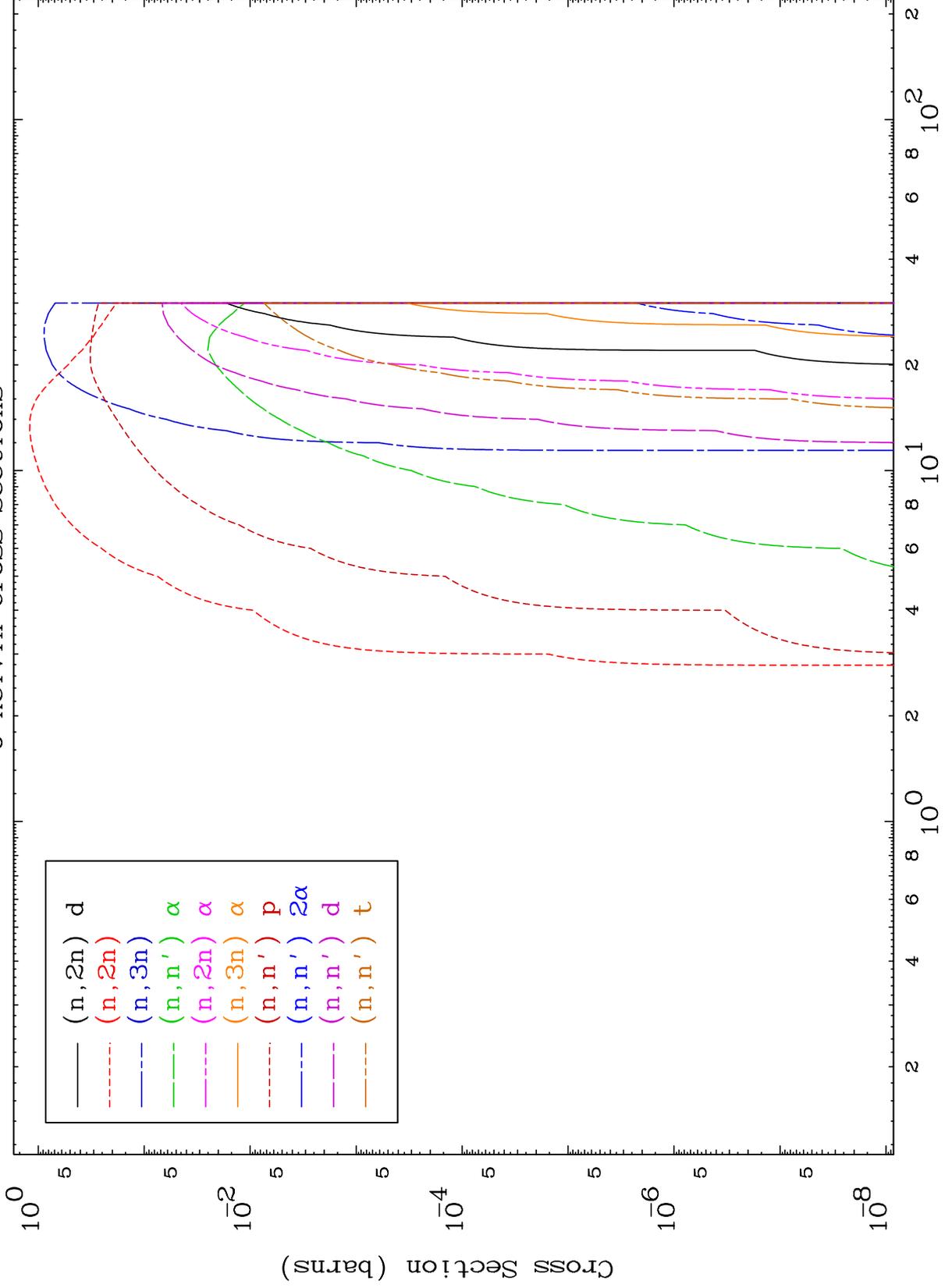
37-Rb-87

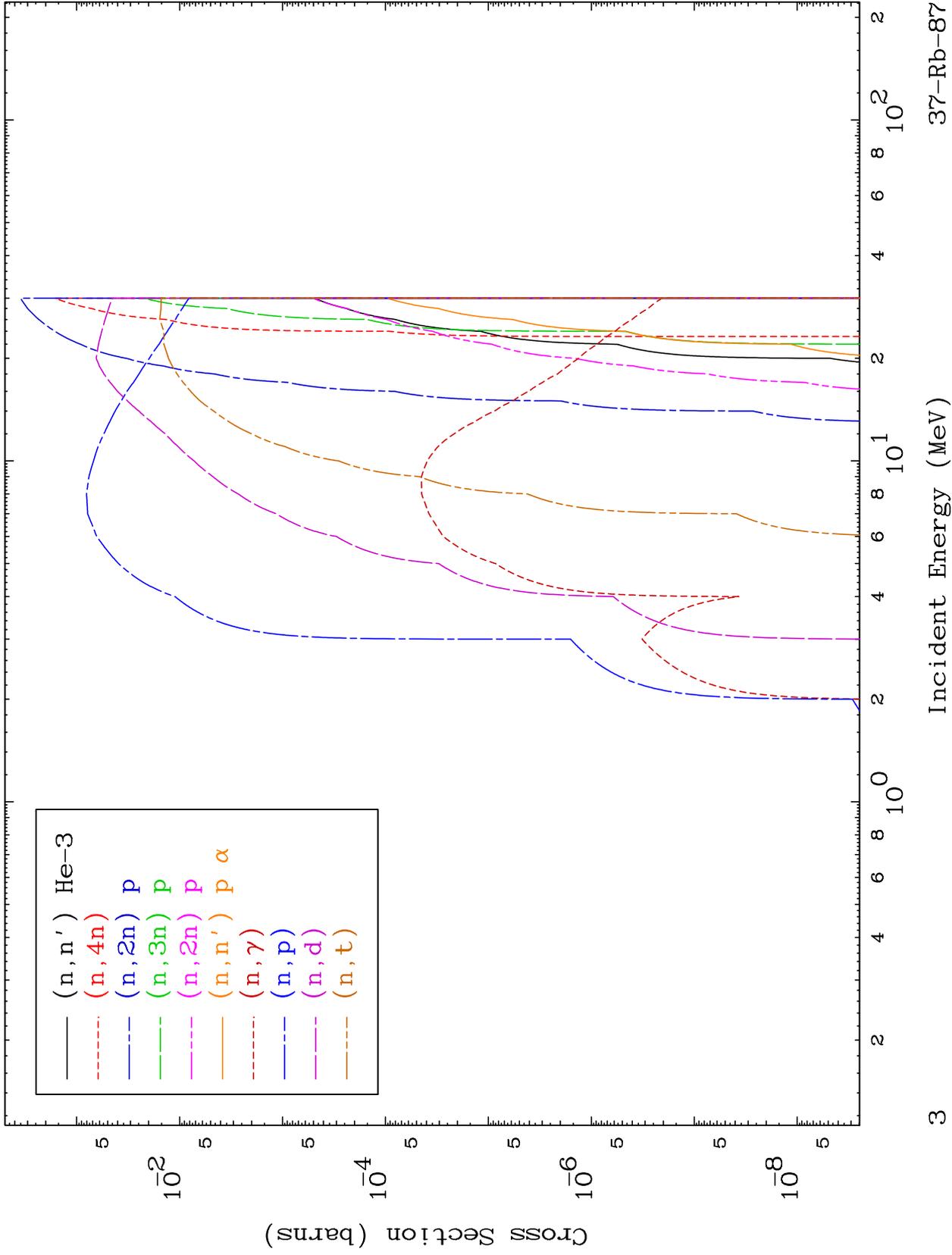


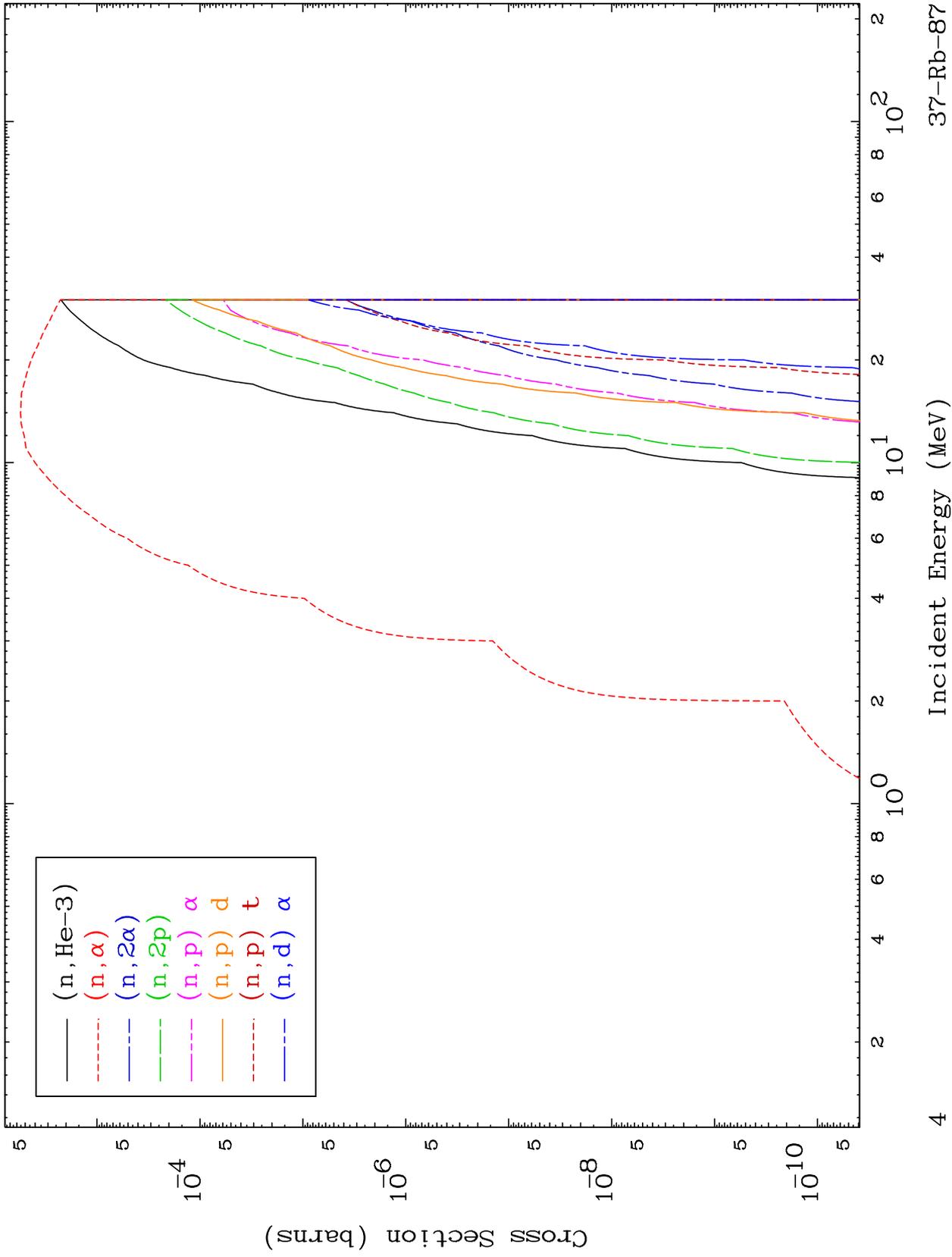
MAT 3731

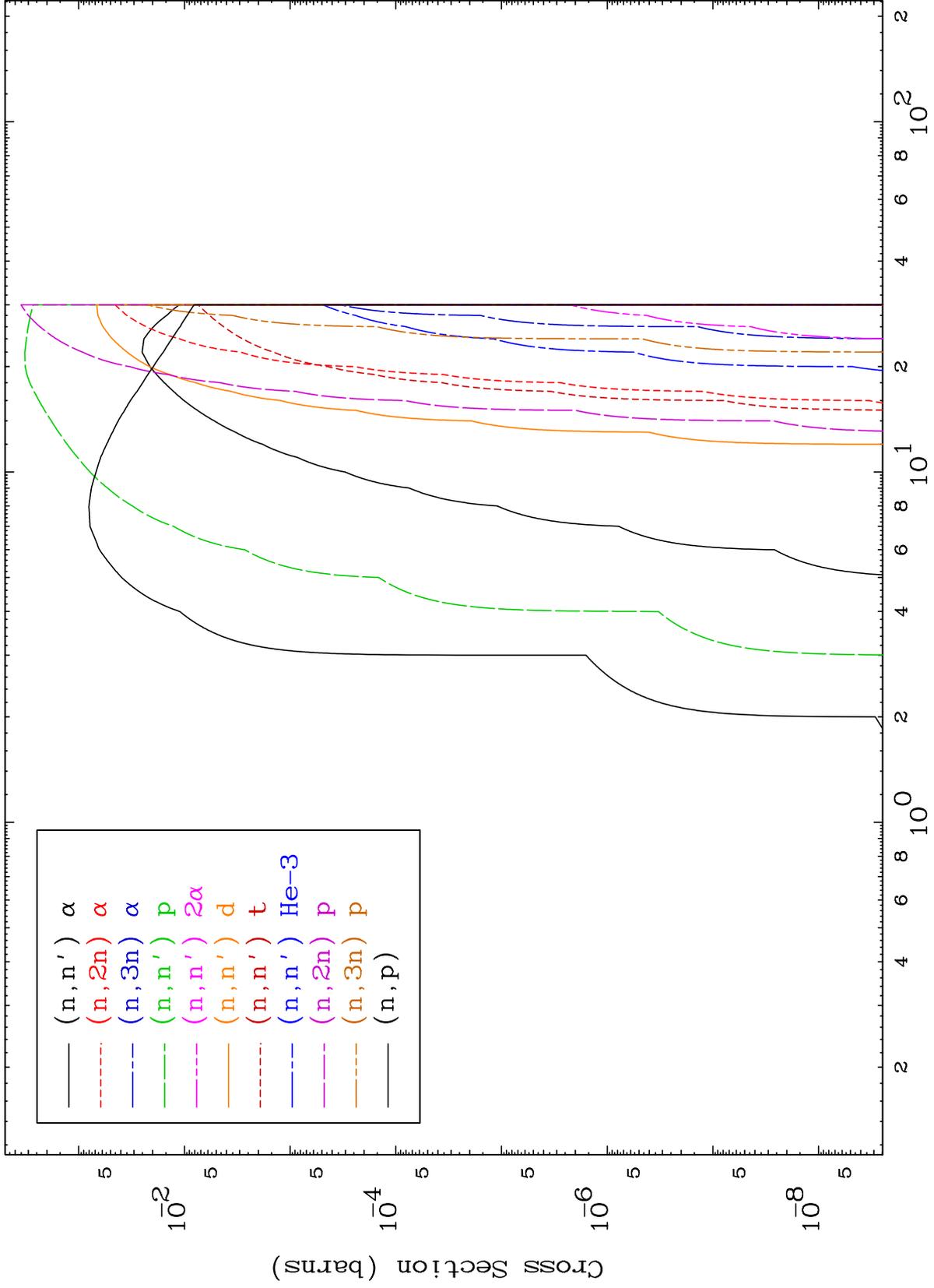
Deuteron Neutron Absorption
0 Kelvin Cross Sections

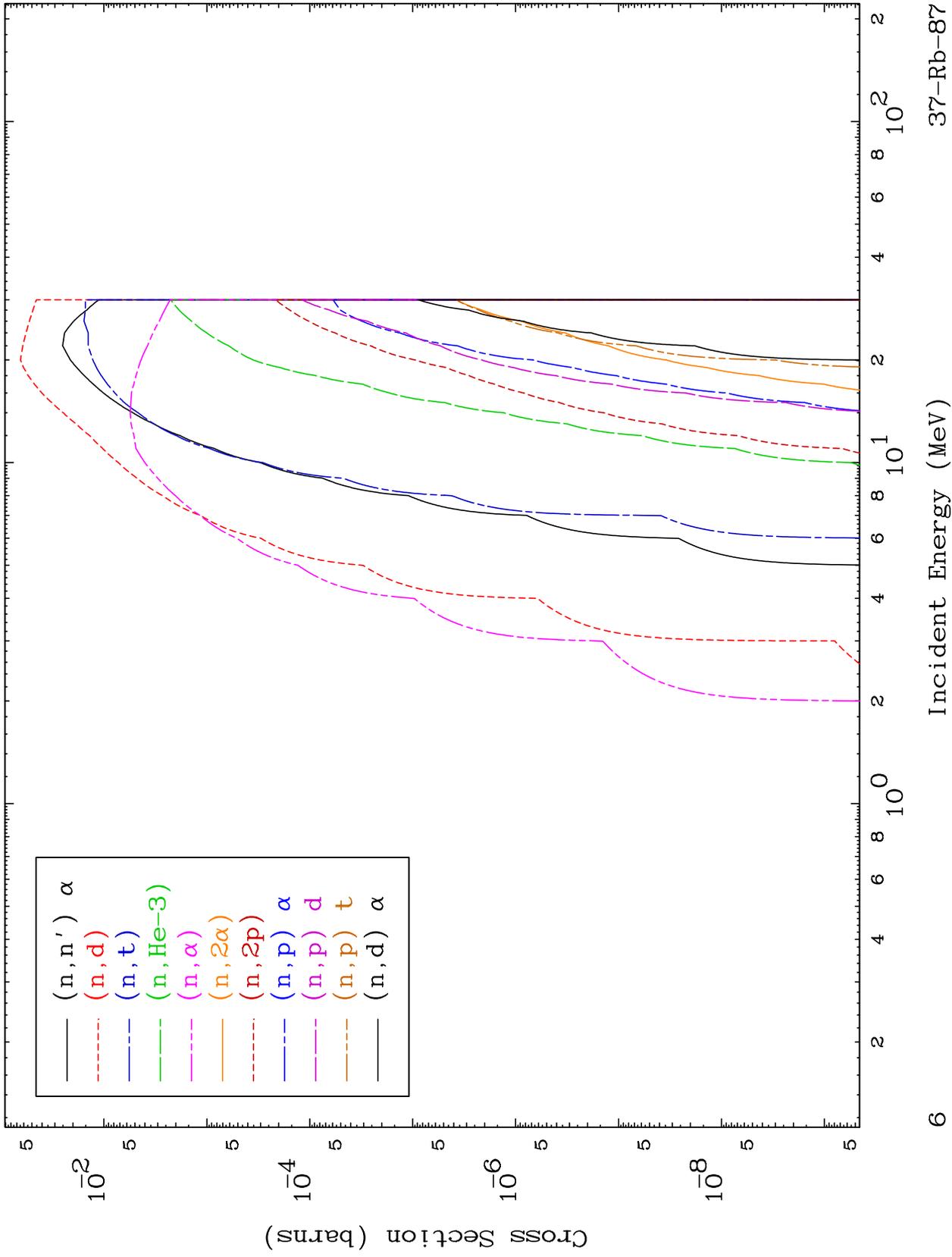
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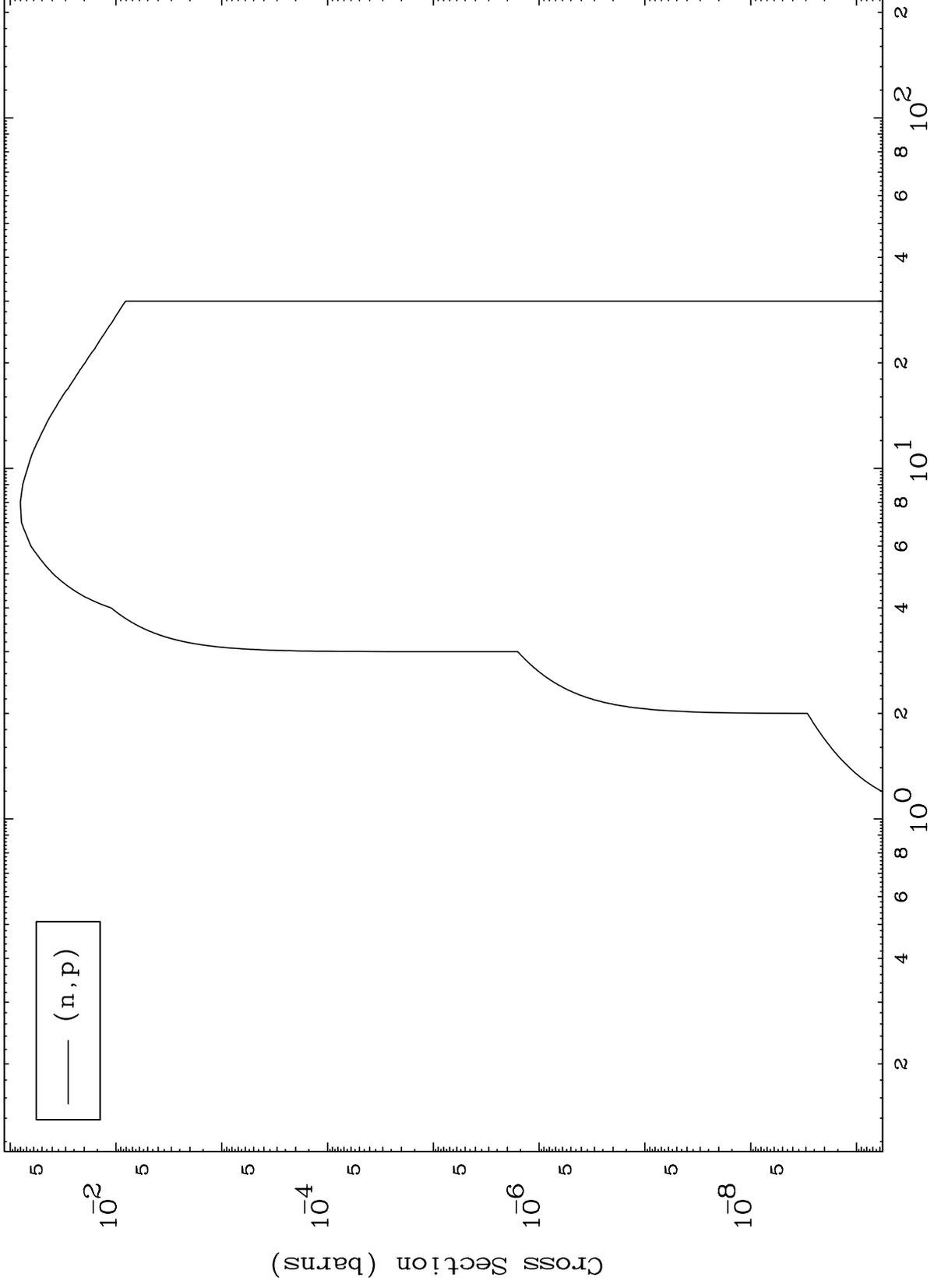




MAT 3731

(d,p) Levels
0 Kelvin Cross Sections

37-Rb-87



7

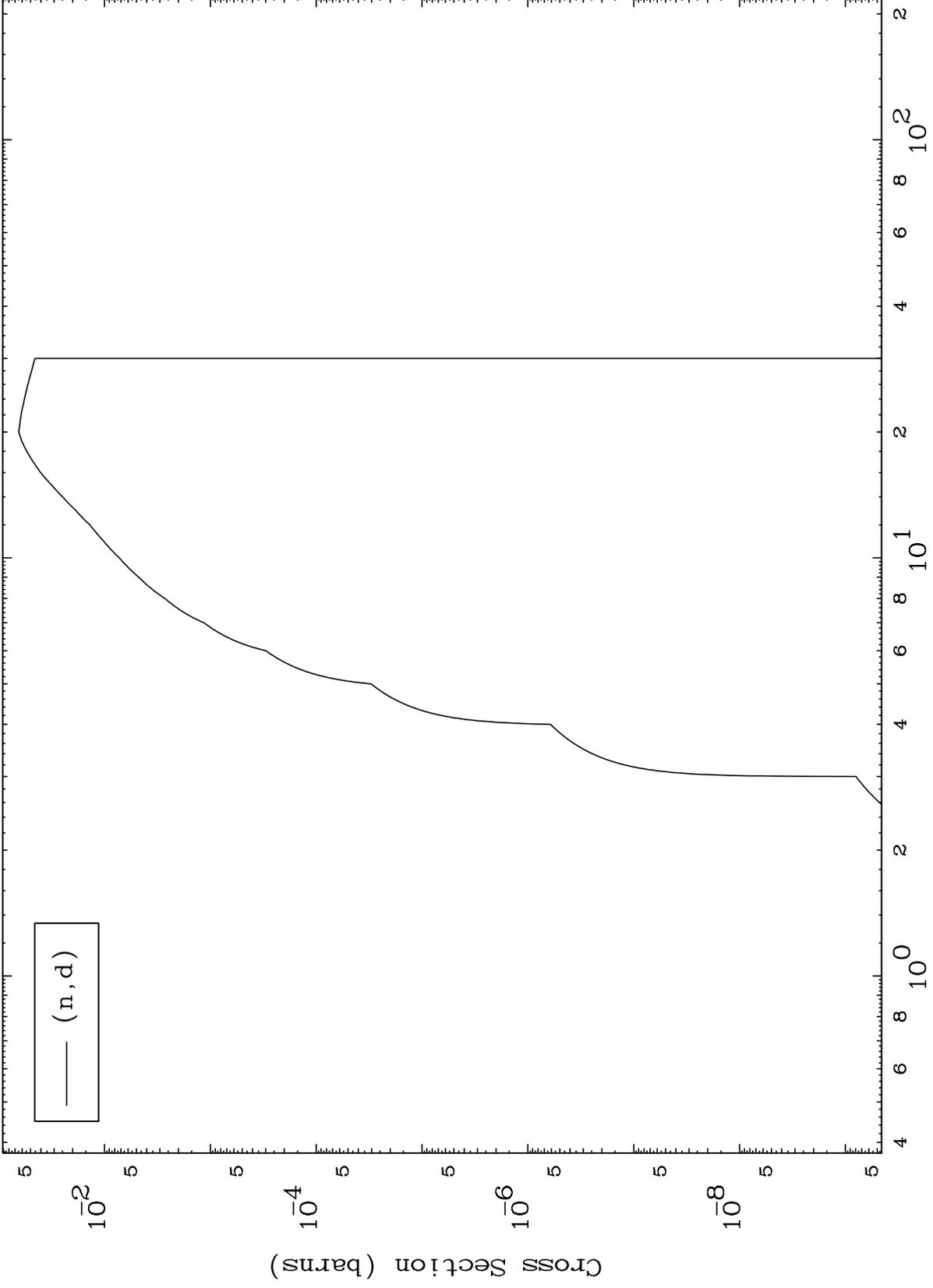
Incident Energy (MeV)

37-Rb-87

MAT 3731

(d,d) Levels
0 Kelvin Cross Sections

37-Rb-87



8

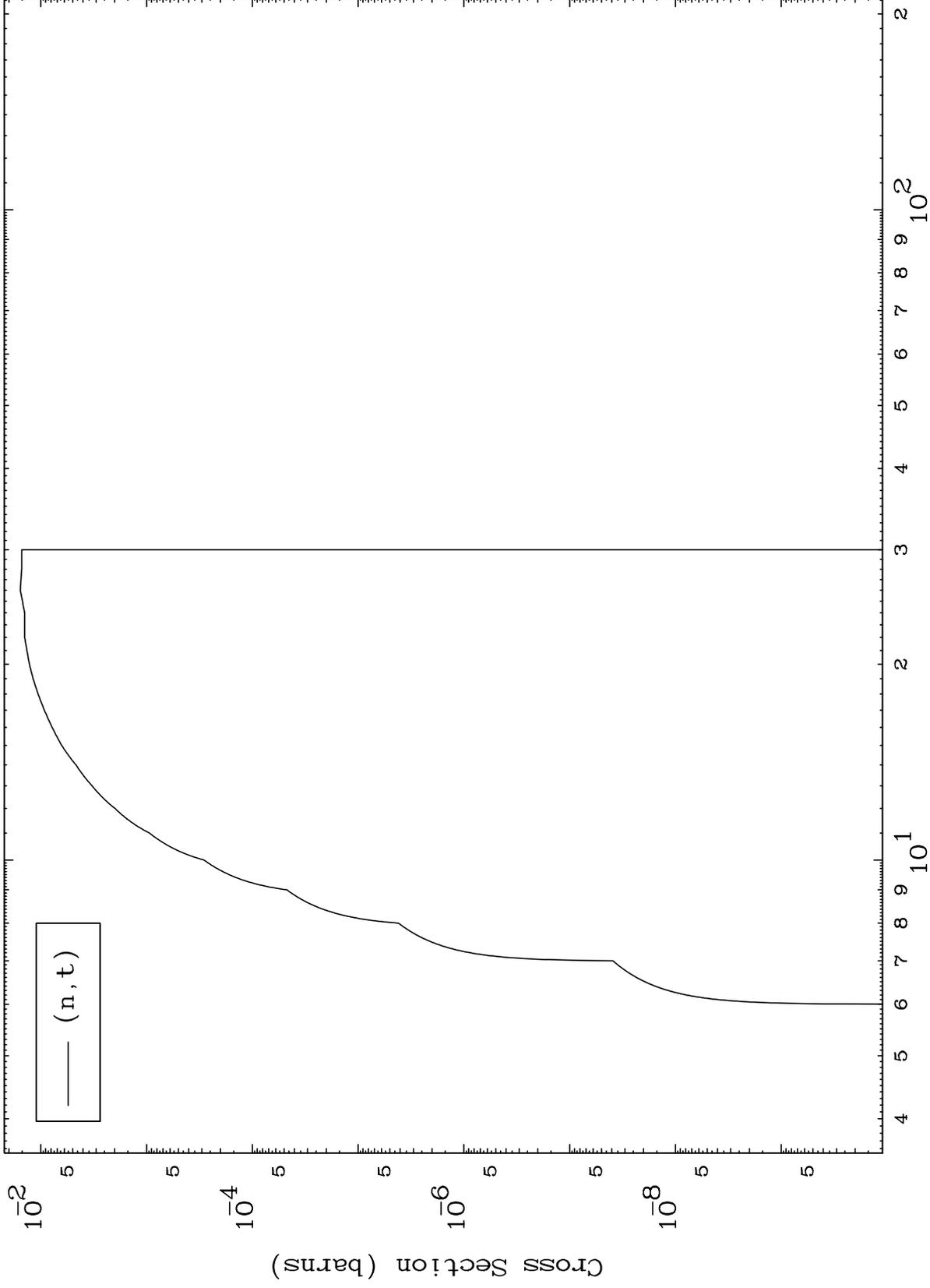
Incident Energy (MeV)

37-Rb-87

MAT 3731

37-Rb-87

(d,t) Levels
0 Kelvin Cross Sections



9

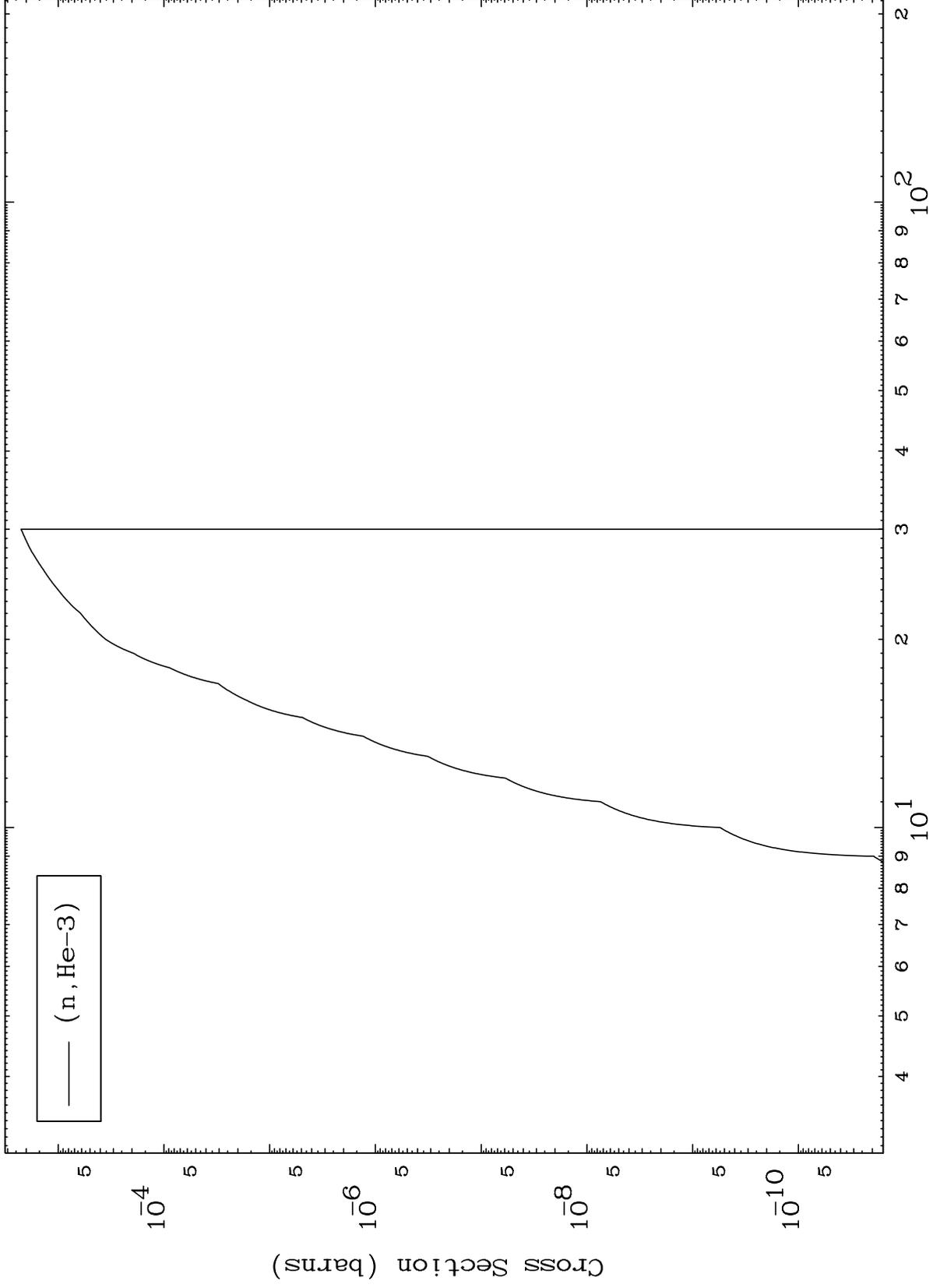
Incident Energy (MeV)

37-Rb-87

MAT 3731

(d,He3) Levels
0 Kelvin Cross Sections

37-Rb-87



10

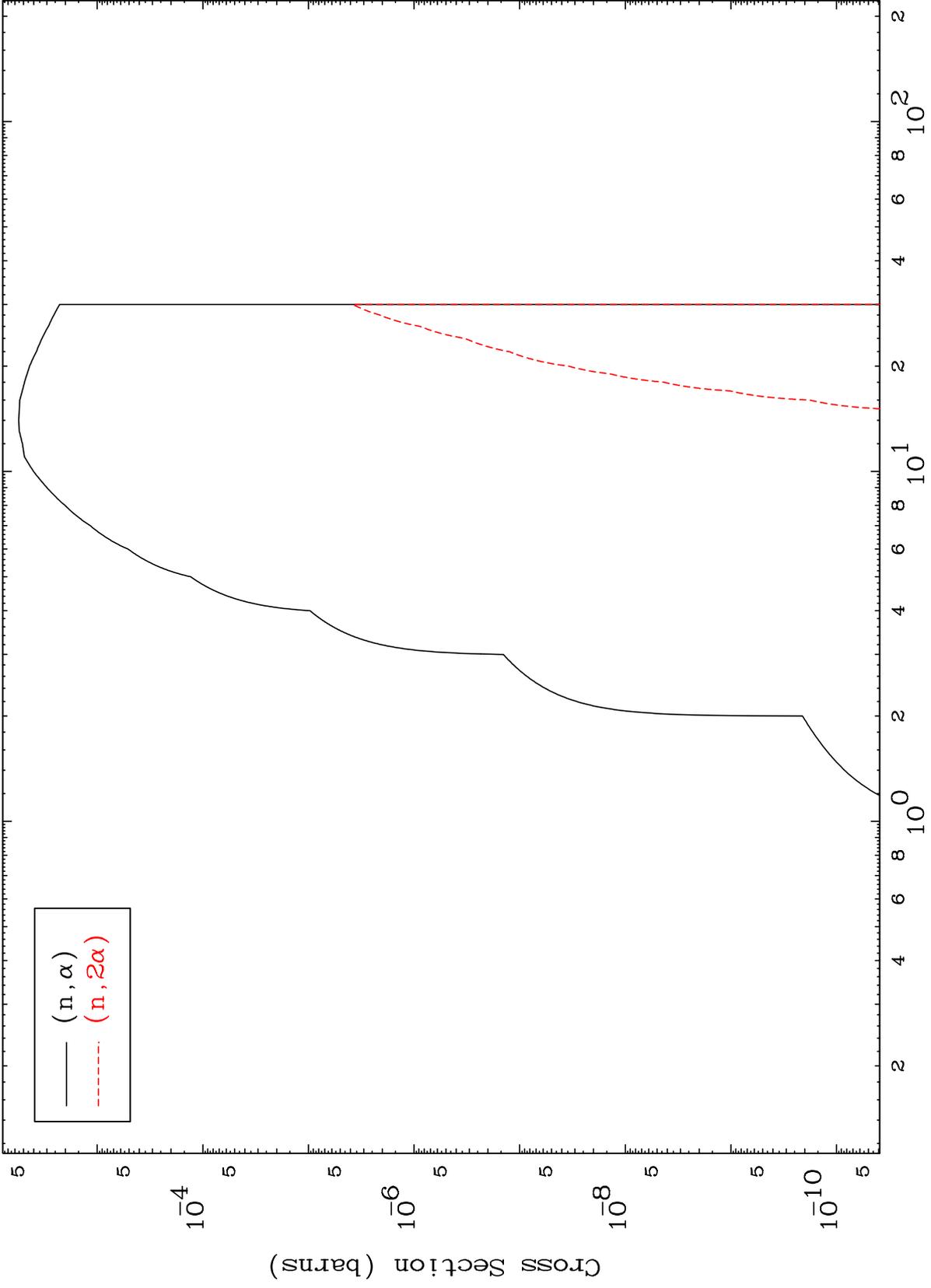
Incident Energy (MeV)

37-Rb-87

MAT 3731

(d, α) Levels
0 Kelvin Cross Sections

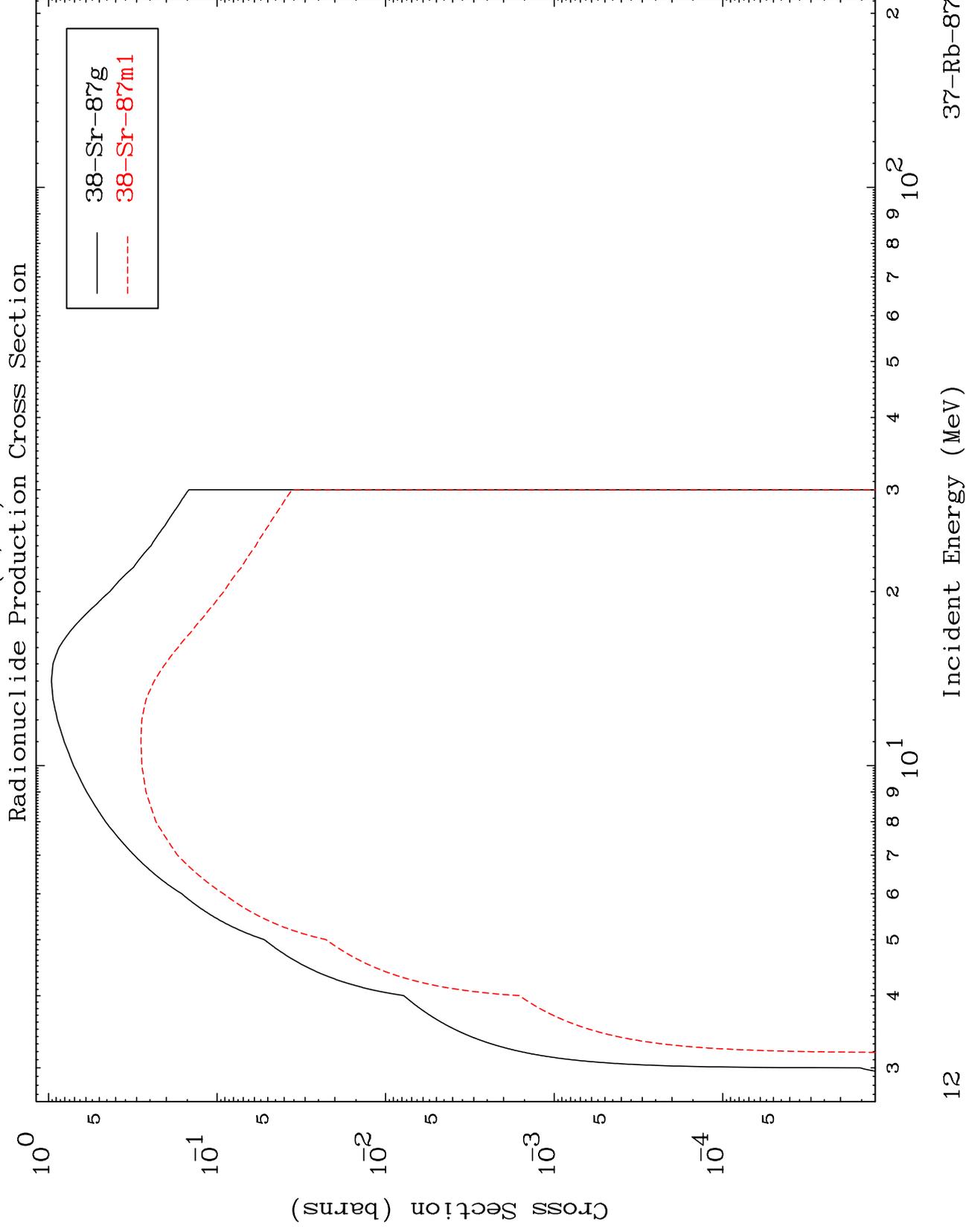
³⁷Rb-87



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(n,2n)

37-Rb-87

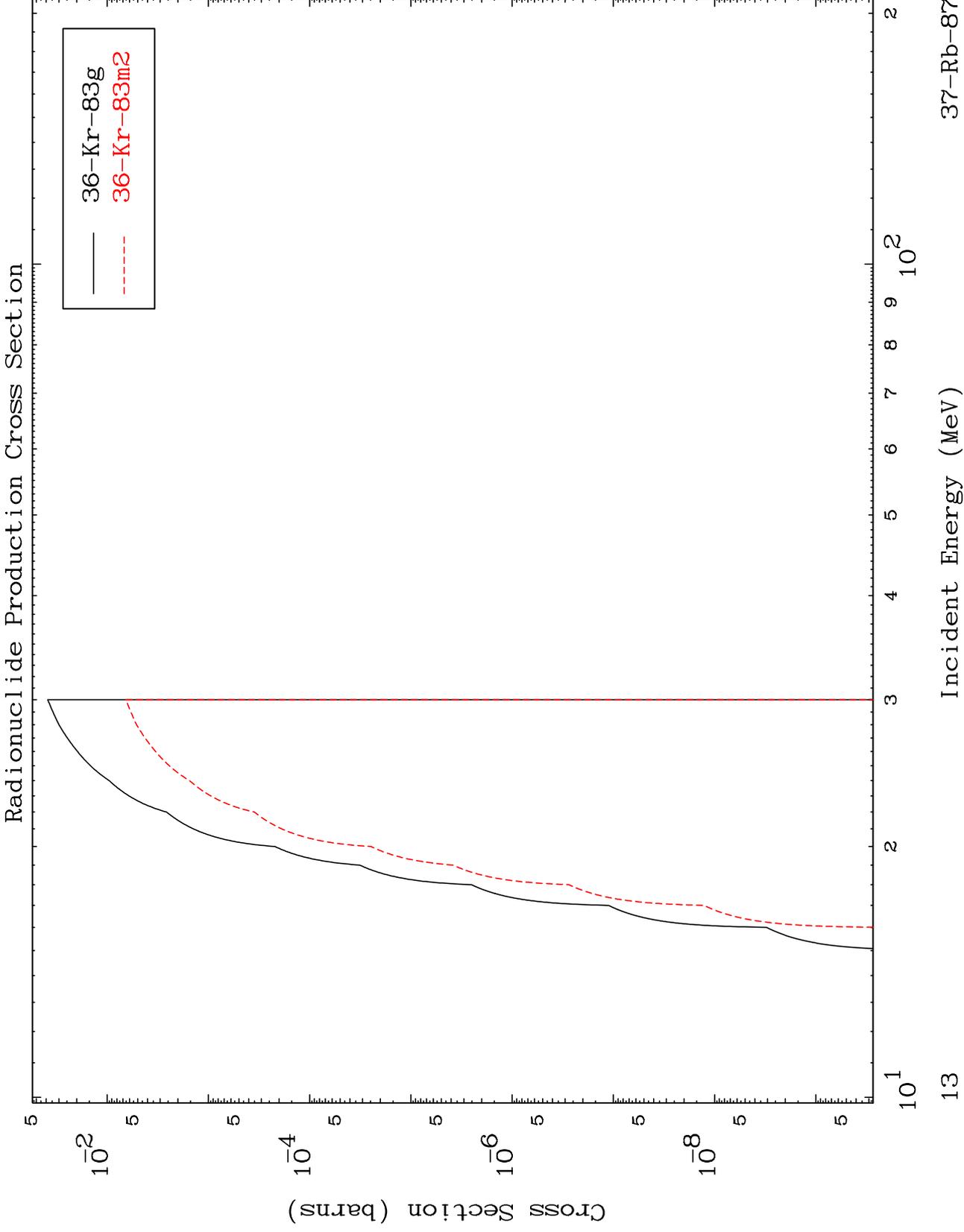


12

MAT 3731

$(n,2n) \alpha$

37-Rb-87



13

Incident Energy (MeV)

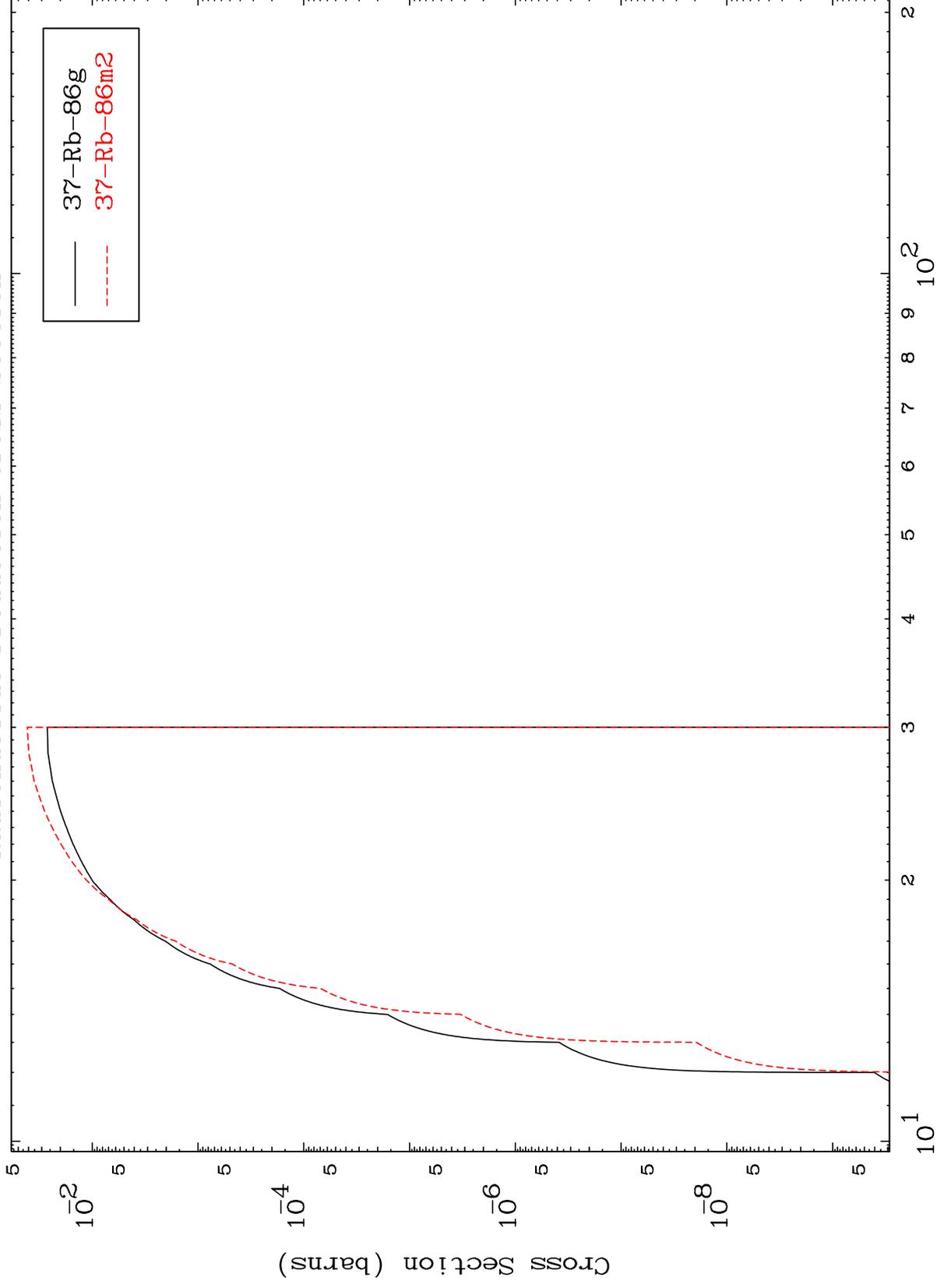
37-Rb-87

MAT 3731

(n,n') d

37-Rb-87

Radionuclide Production Cross Section



Incident Energy (MeV)

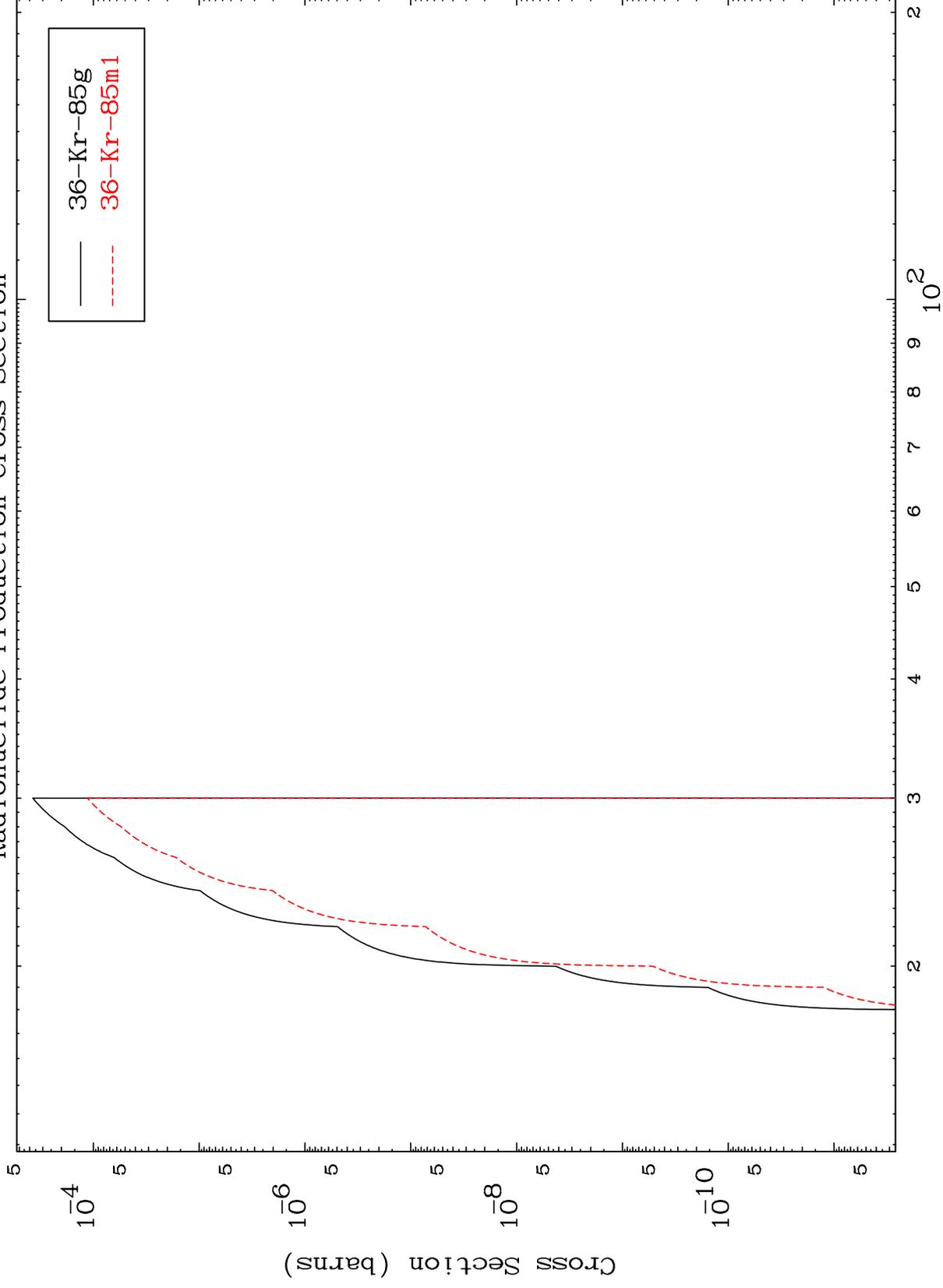
37-Rb-87

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(n,n') He-3

37-Rb-87

Radionuclide Production Cross Section



15

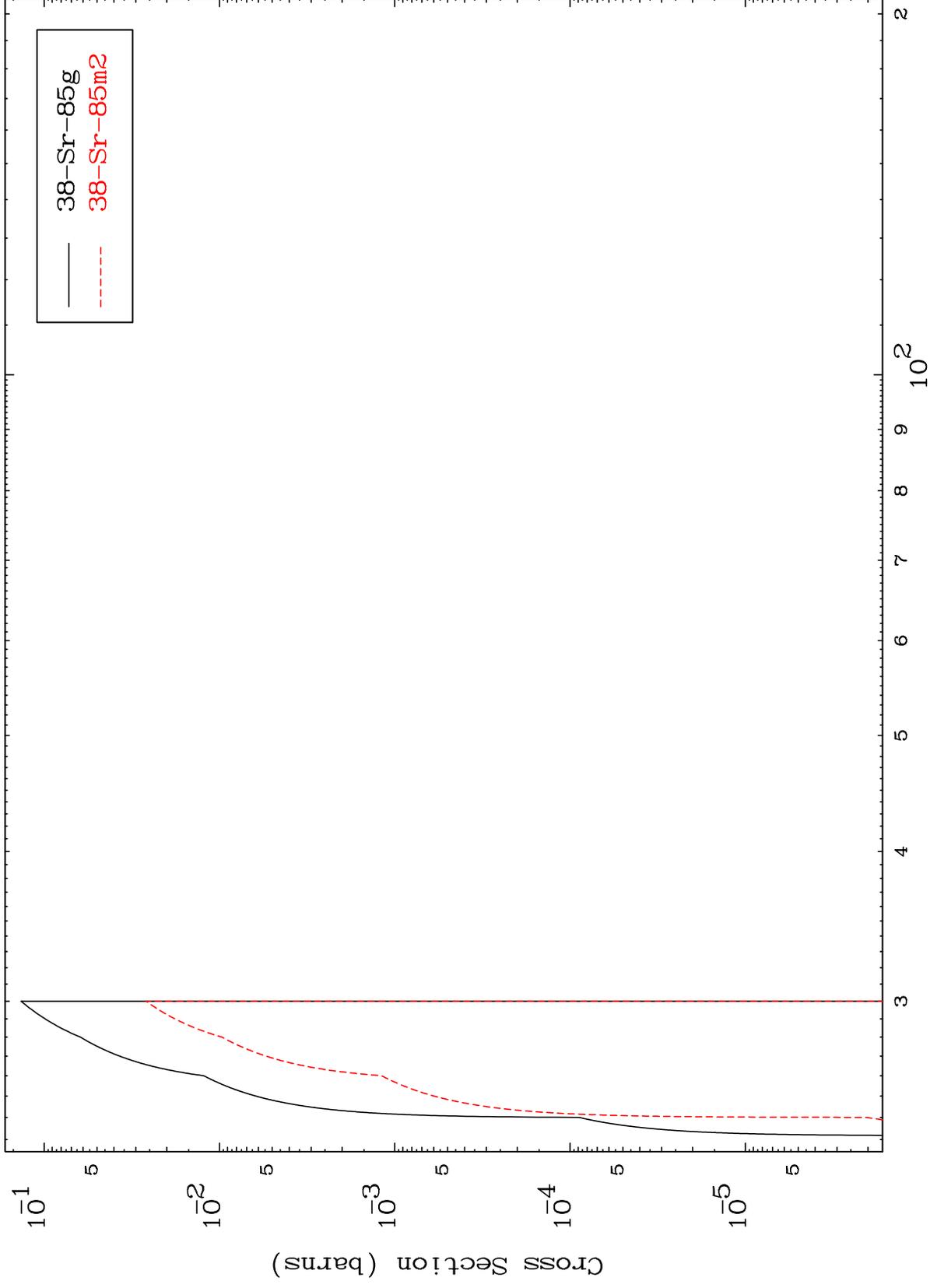
Incident Energy (MeV)

37-Rb-87

MAT 3731

37-Rb-87

(n,4n)
Radionuclide Production Cross Section

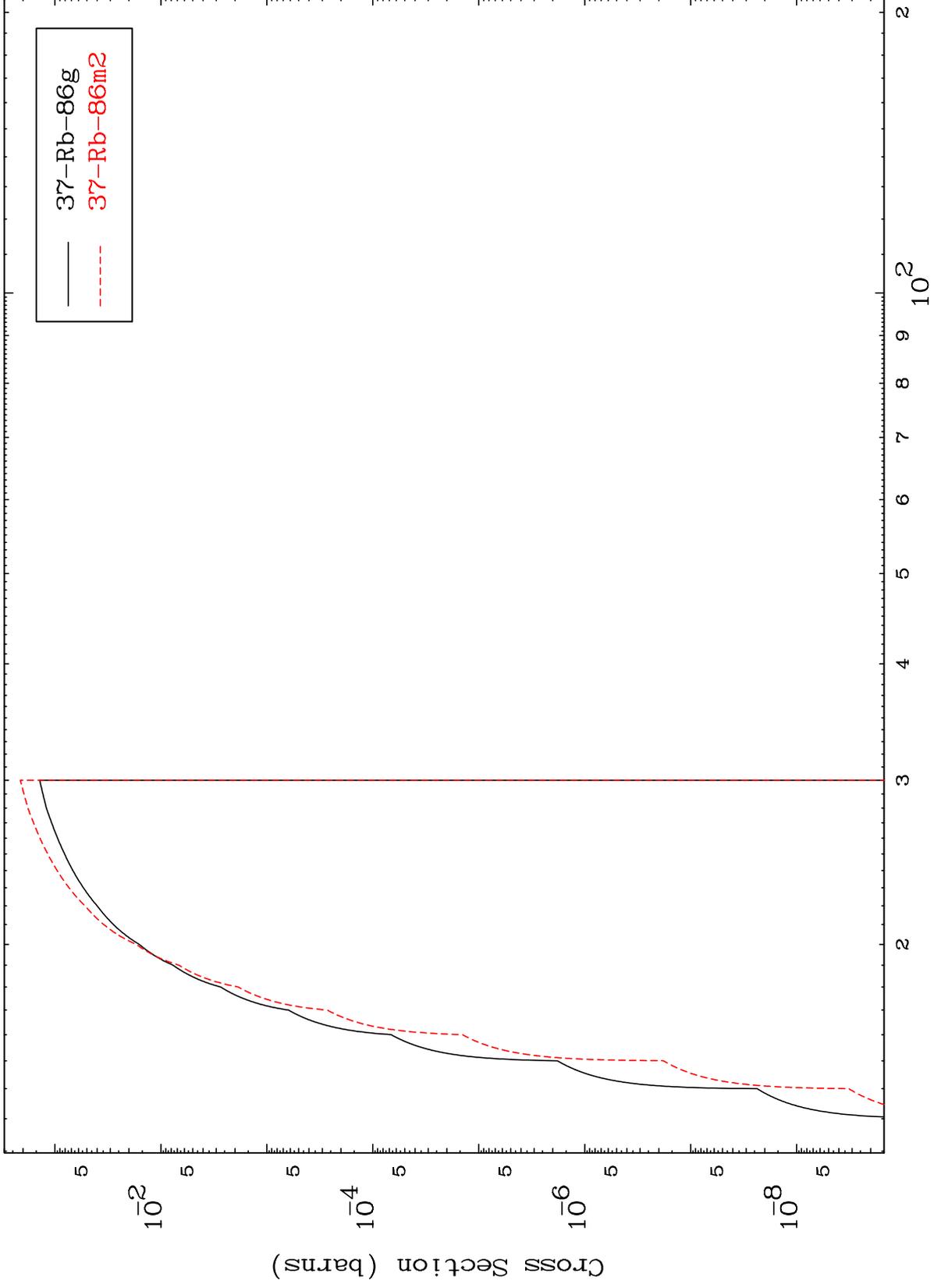


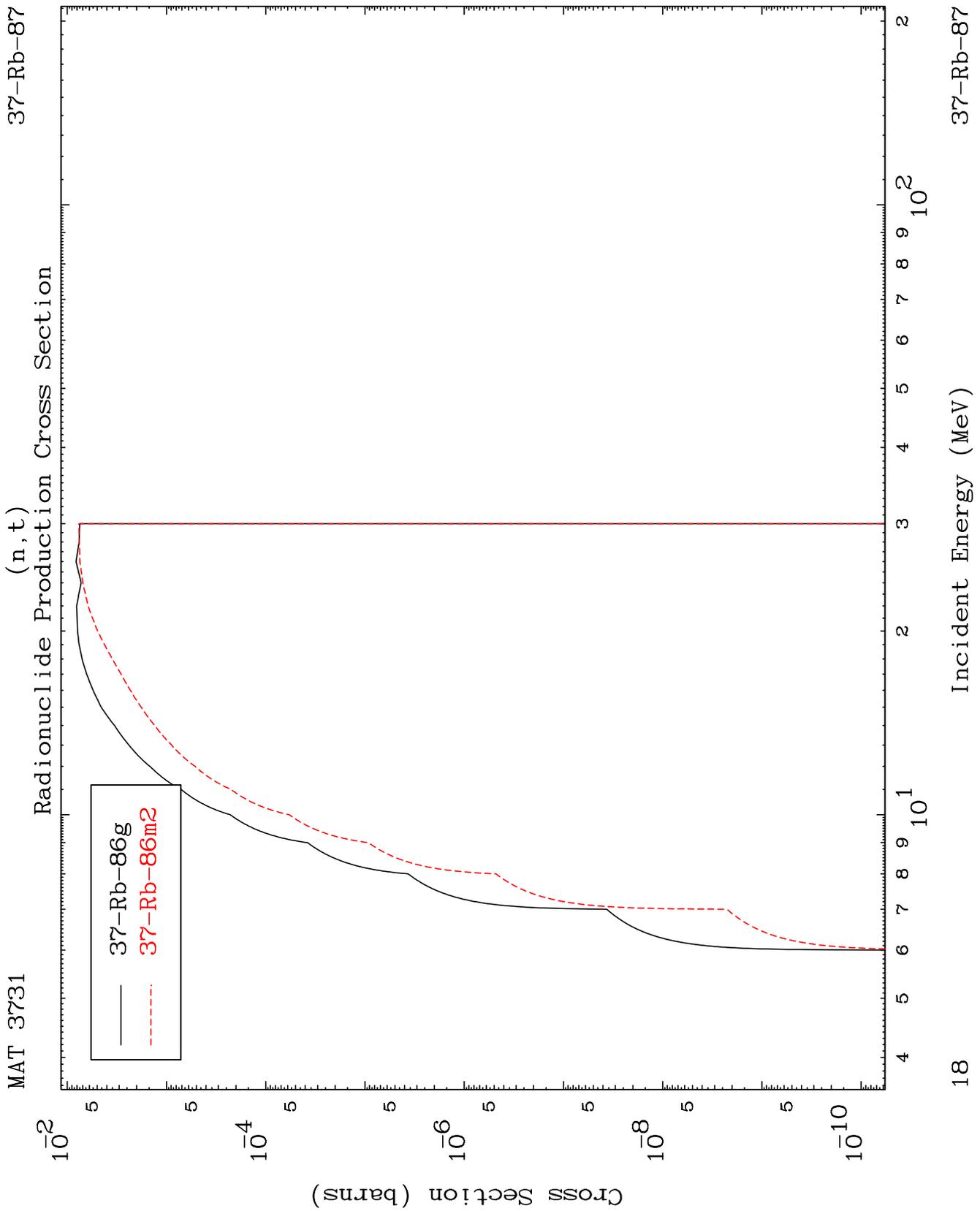
16

Incident Energy (MeV)

37-Rb-87

Radionuclide Production Cross Section

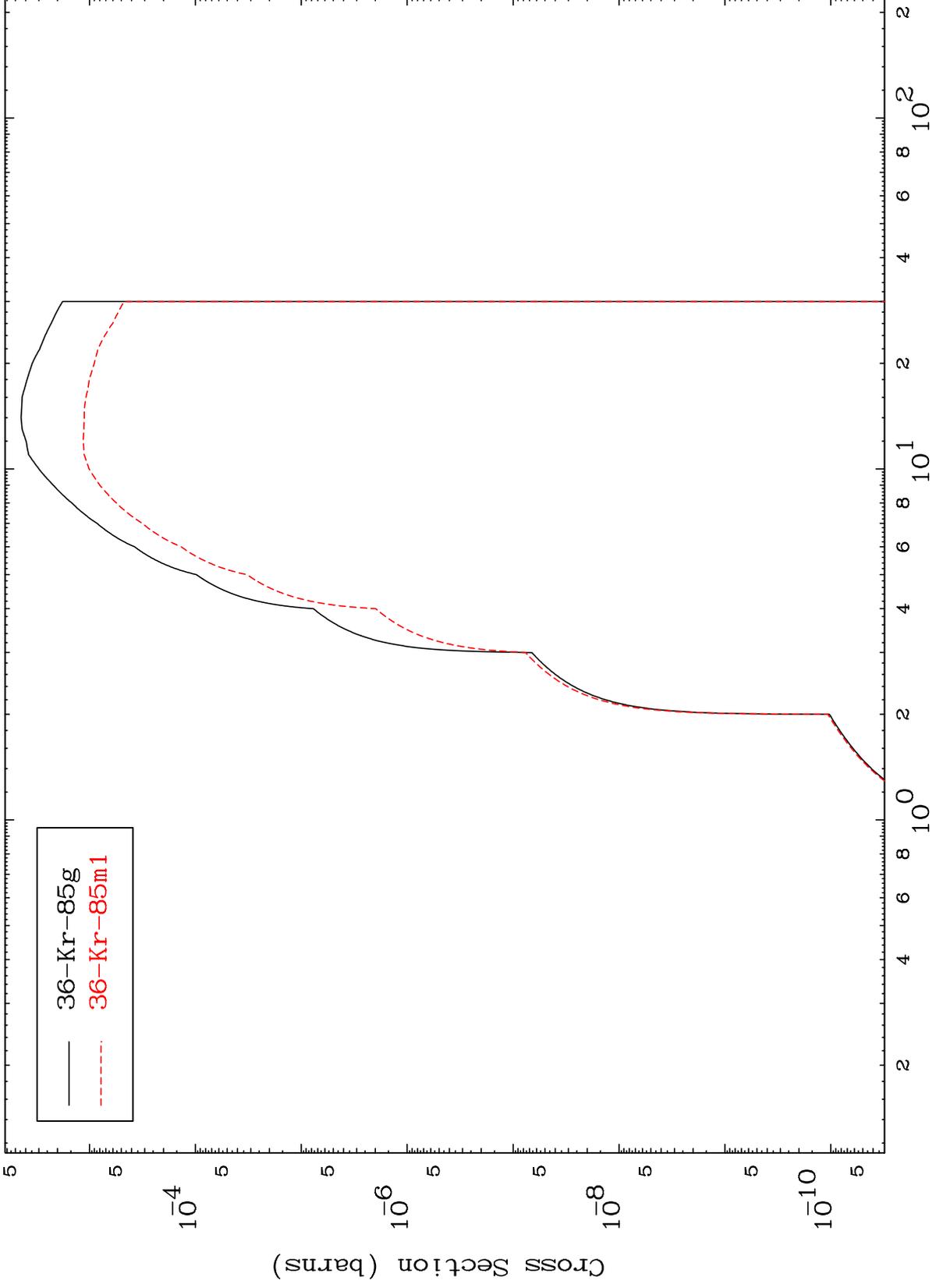




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37-Rb-87

(n, α)
Radionuclide Production Cross Section



19

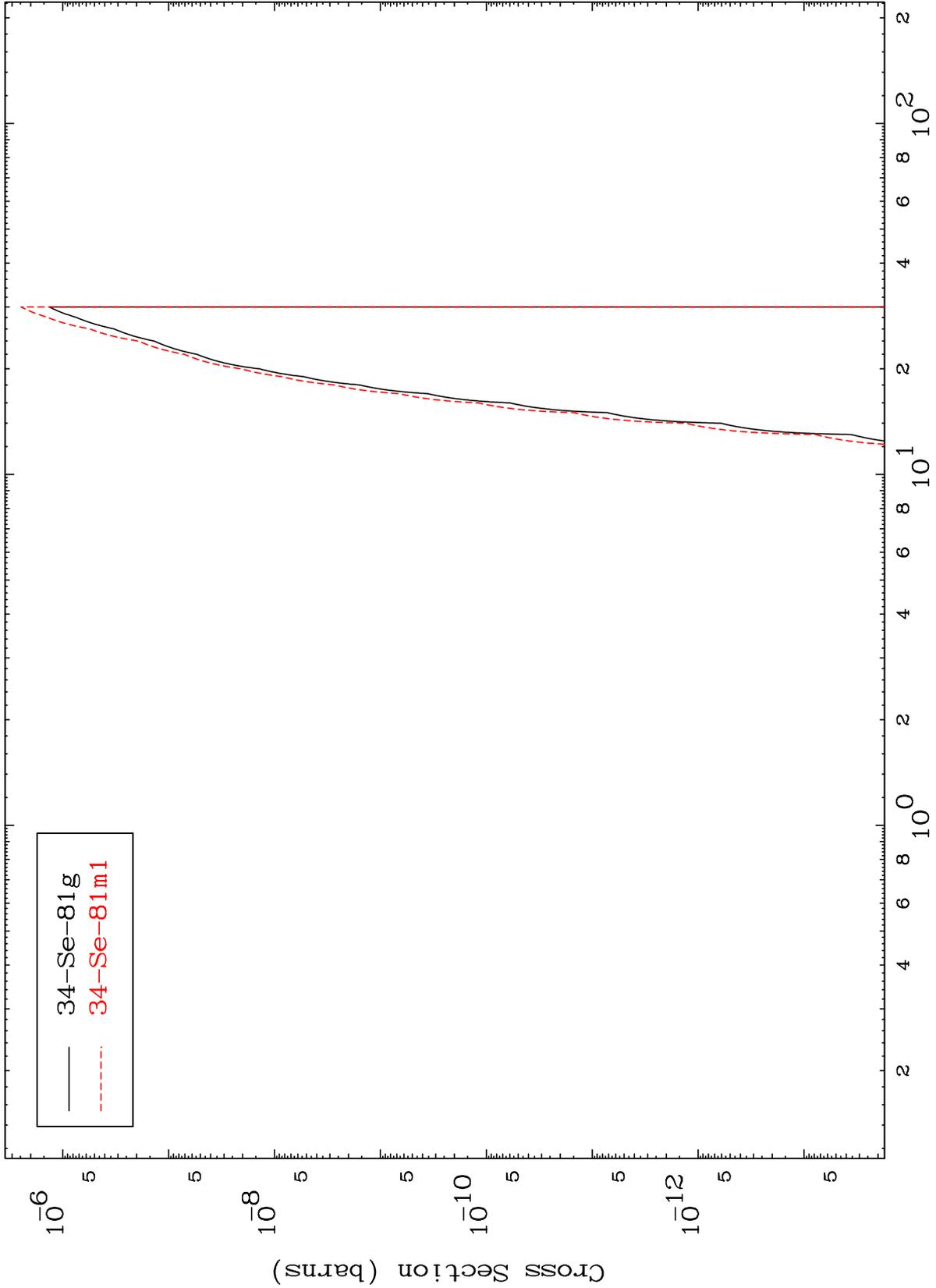
37-Rb-87

MAT 3731

(n,2α)

37-Rb-87

Radionuclide Production Cross Section



20

Incident Energy (MeV)

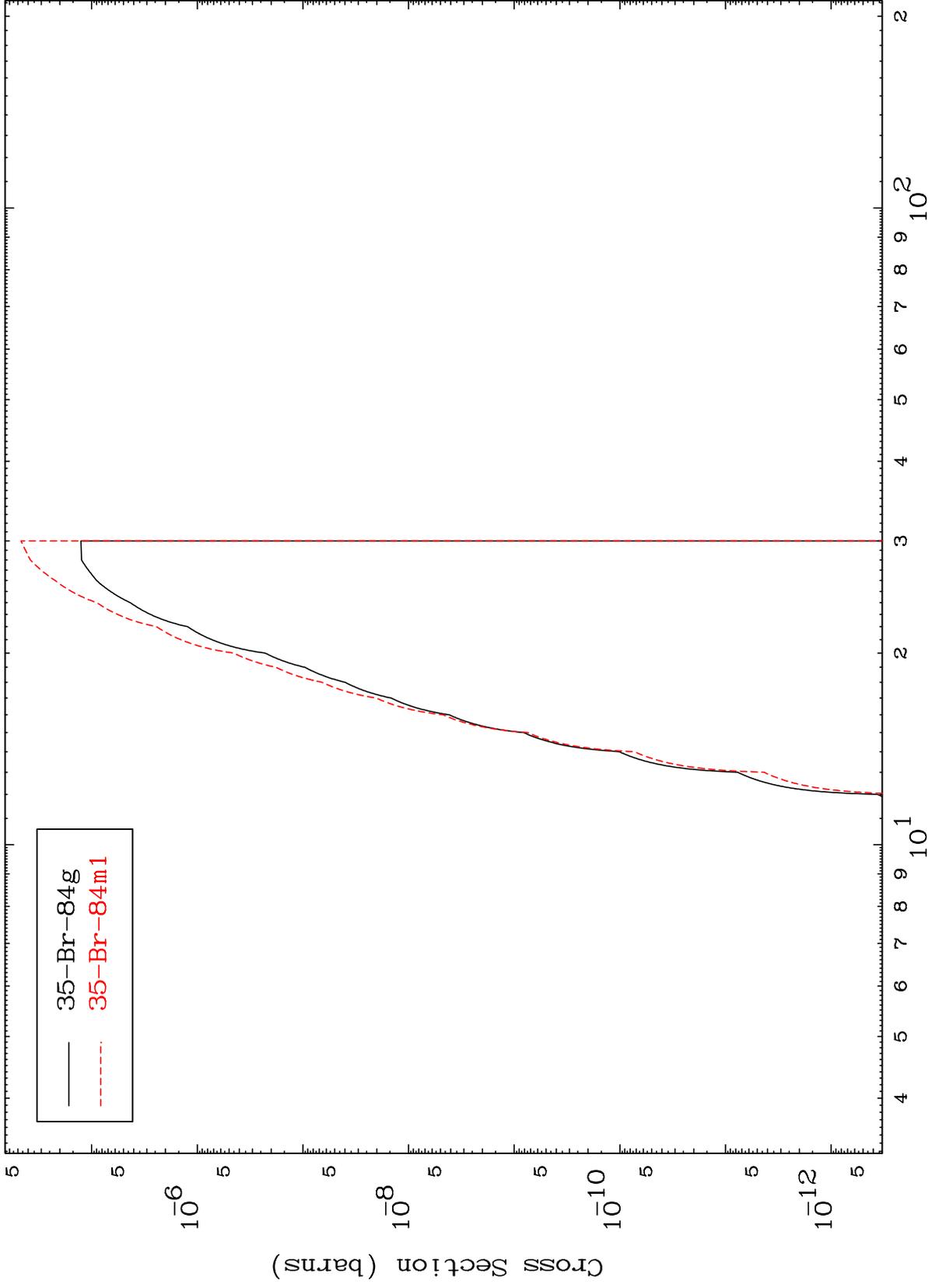
37-Rb-87

MAT 3731

(n,p) α

37-Rb-87

Radionuclide Production Cross Section



21

Incident Energy (MeV)

37-Rb-87

Radionuclide Production Cross Section

