

Program EVALPLOT
(Version 2021-1)

by

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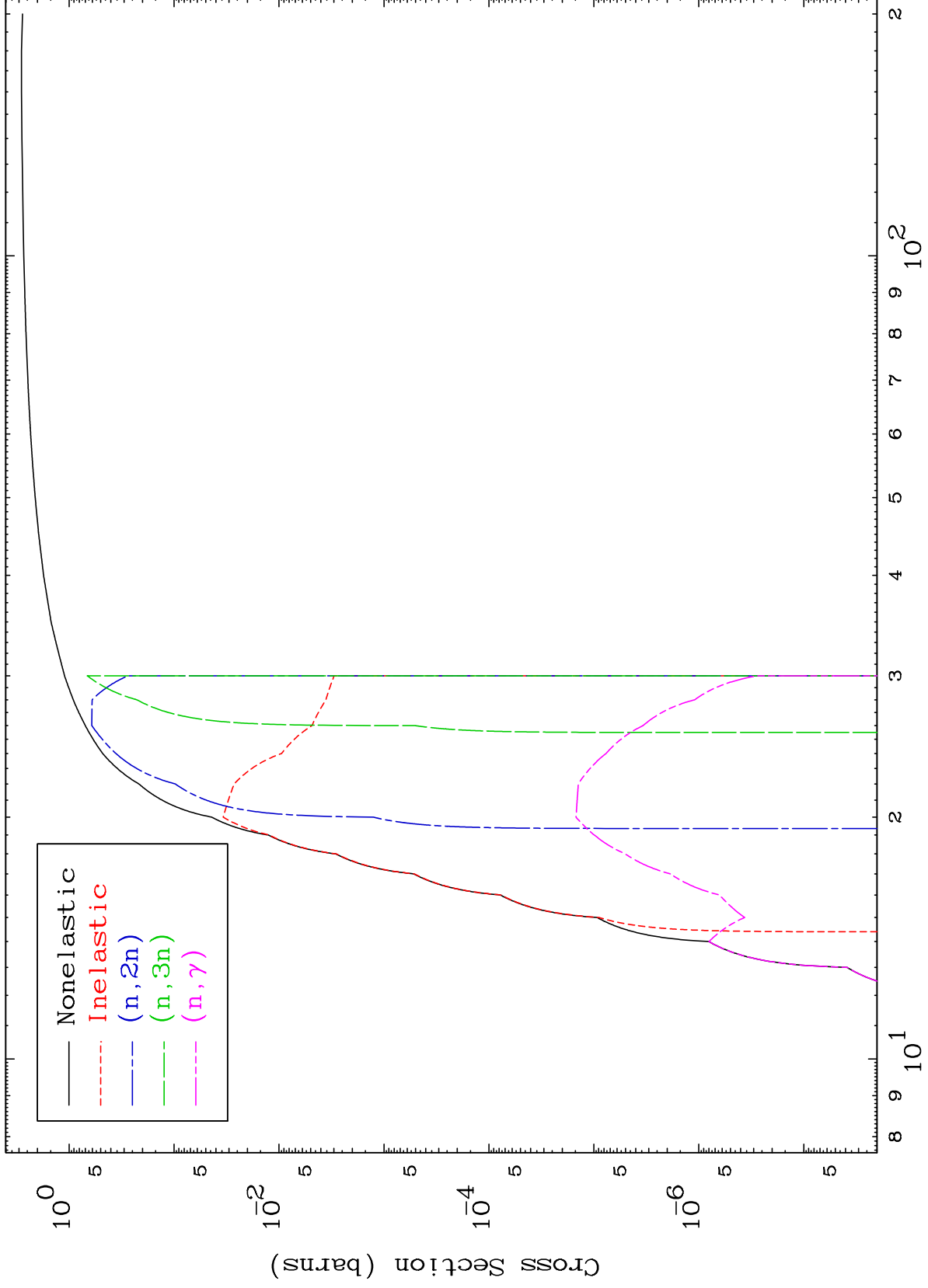
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Press Mouse Button to Start

MAT 8331

0 Kelvin
 α Major Cross Sections

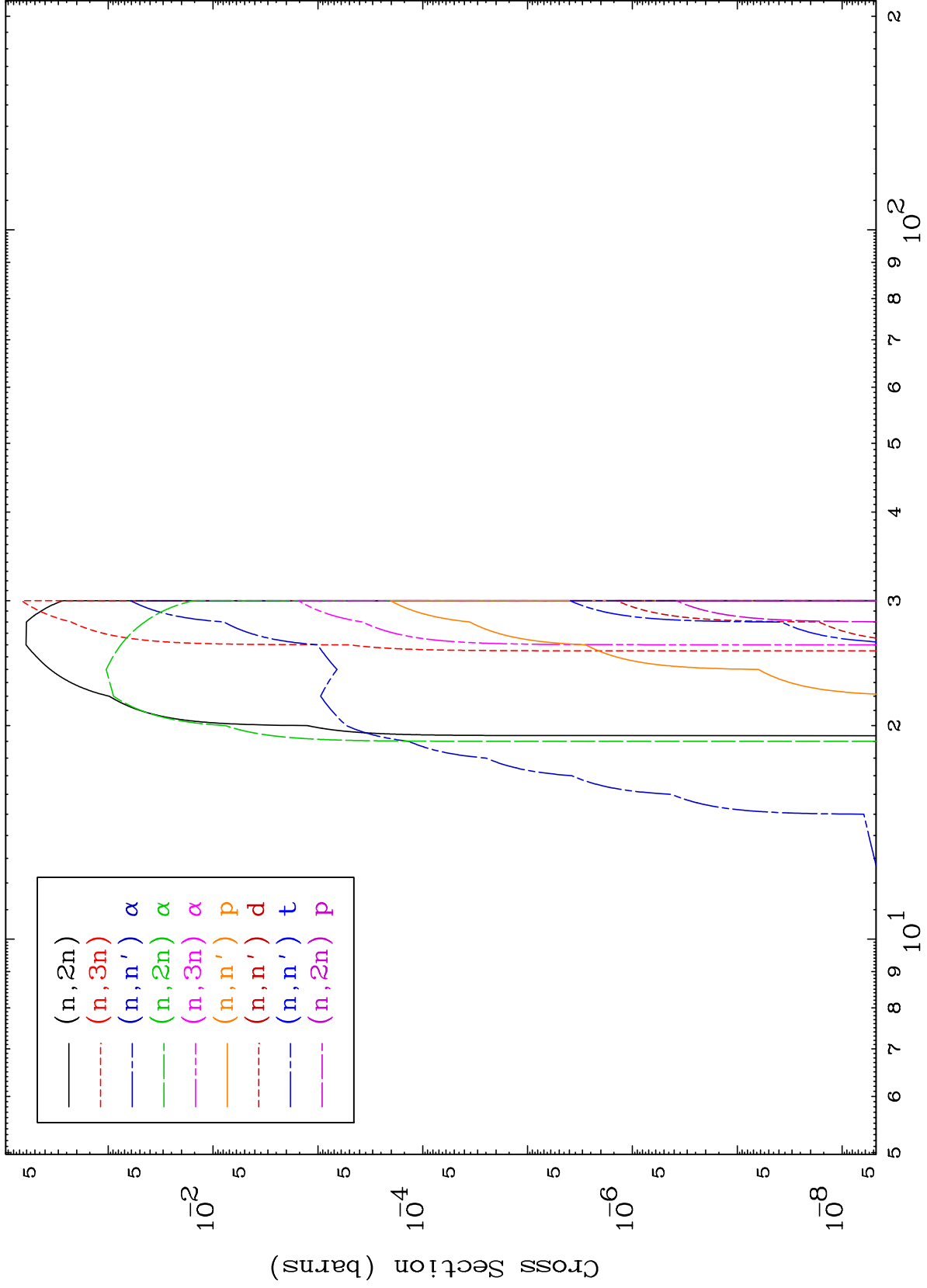
83-Bi-211

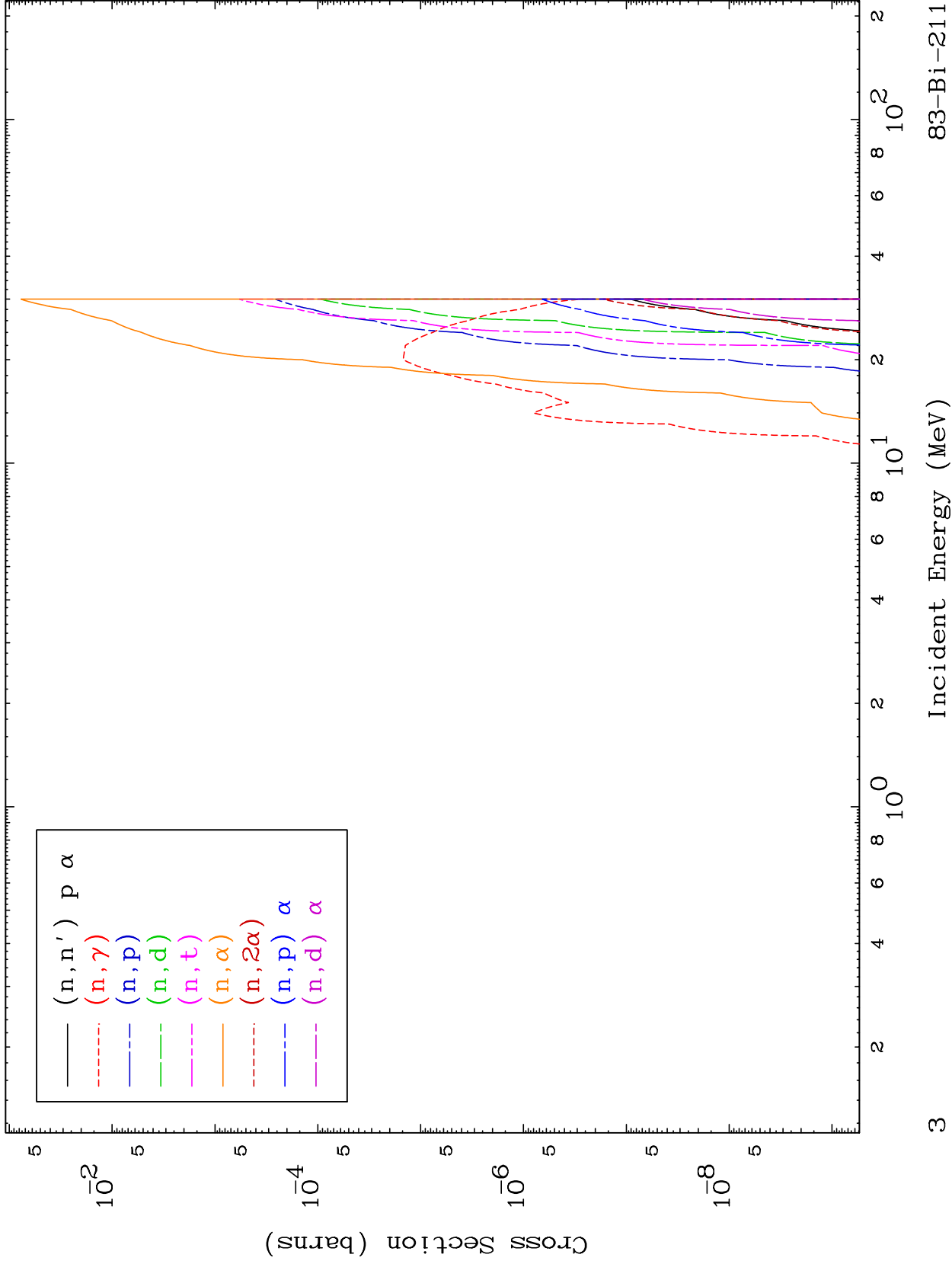


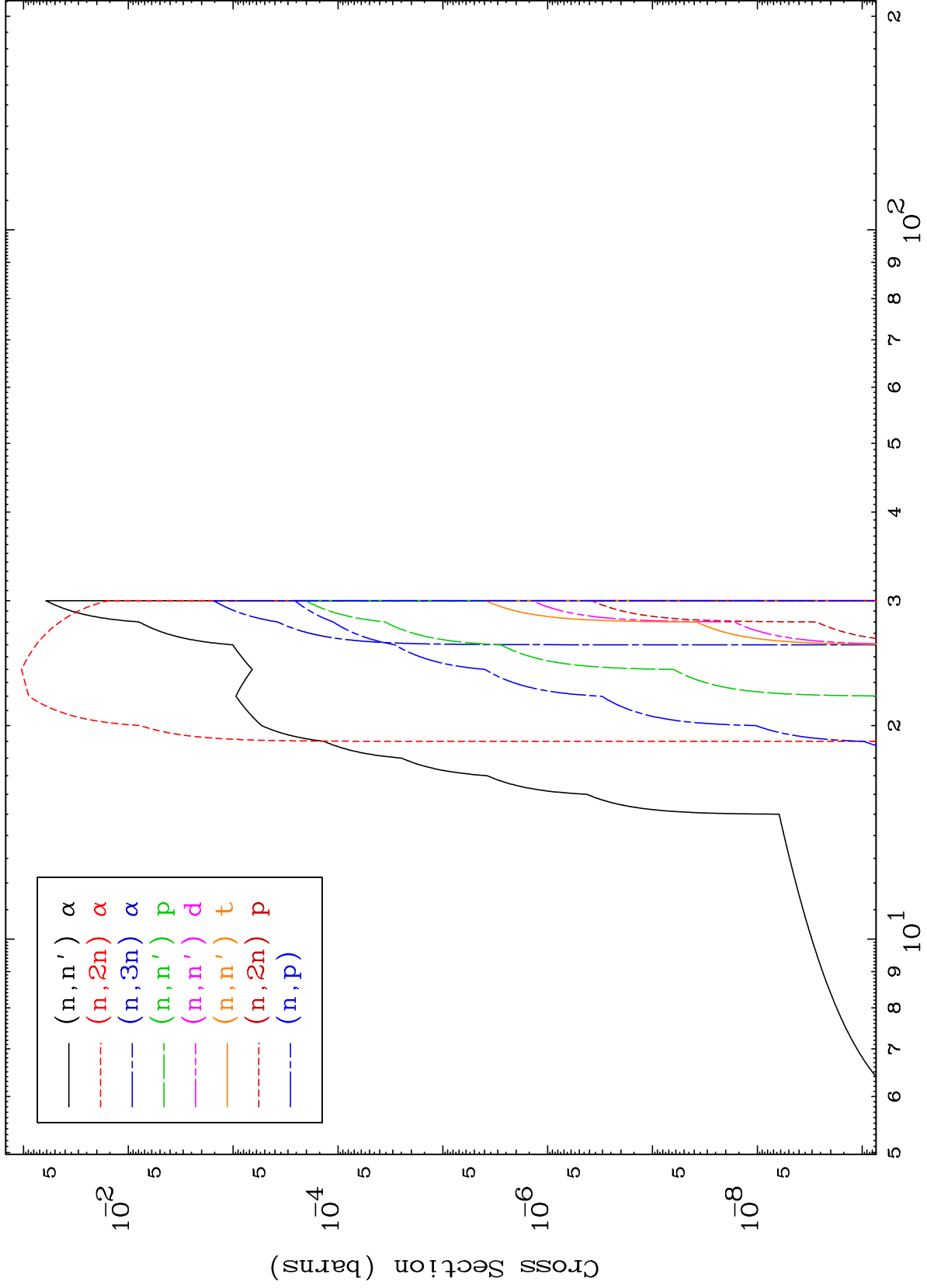
1

Incident Energy (MeV)

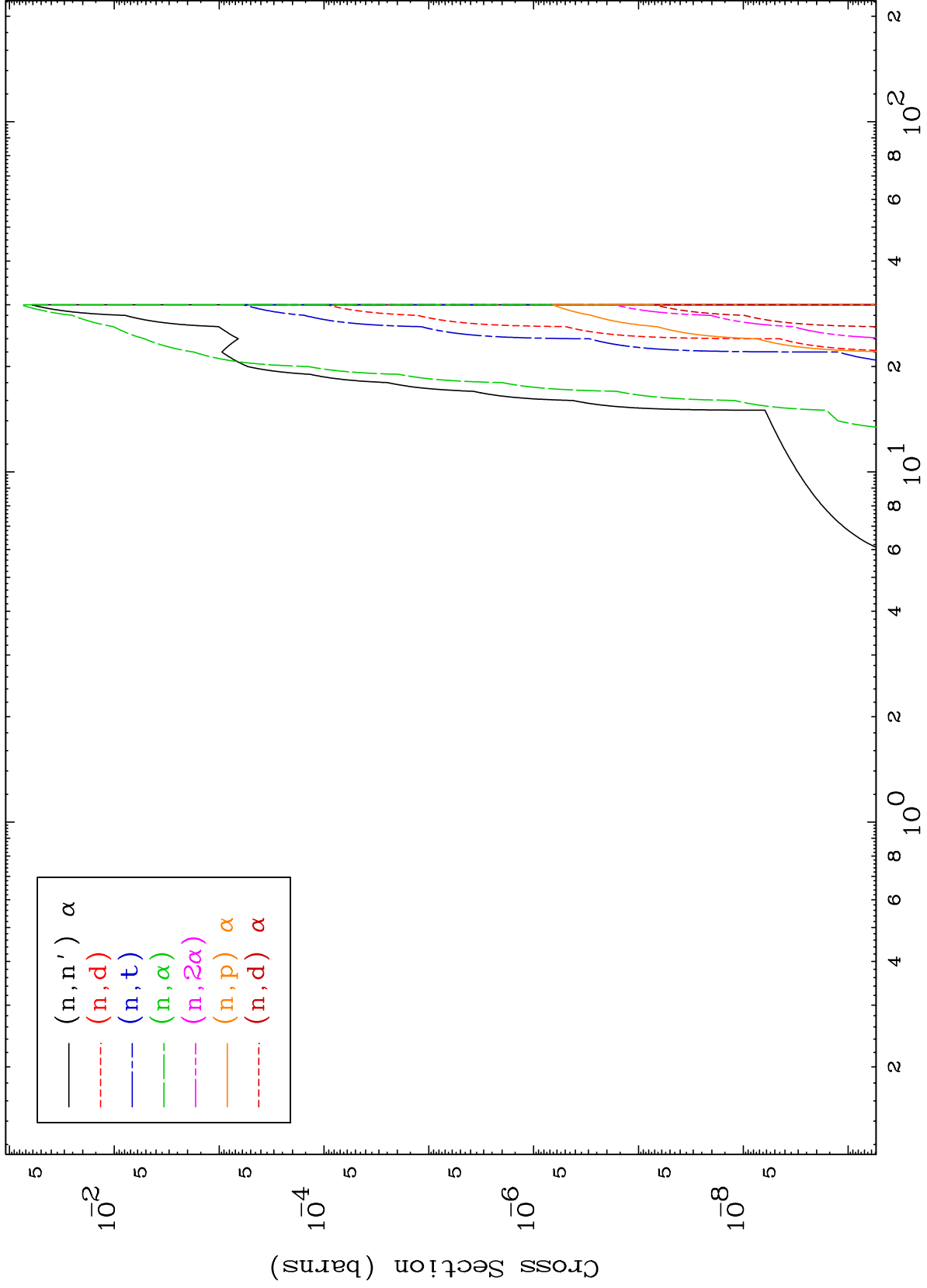
83-Bi-211

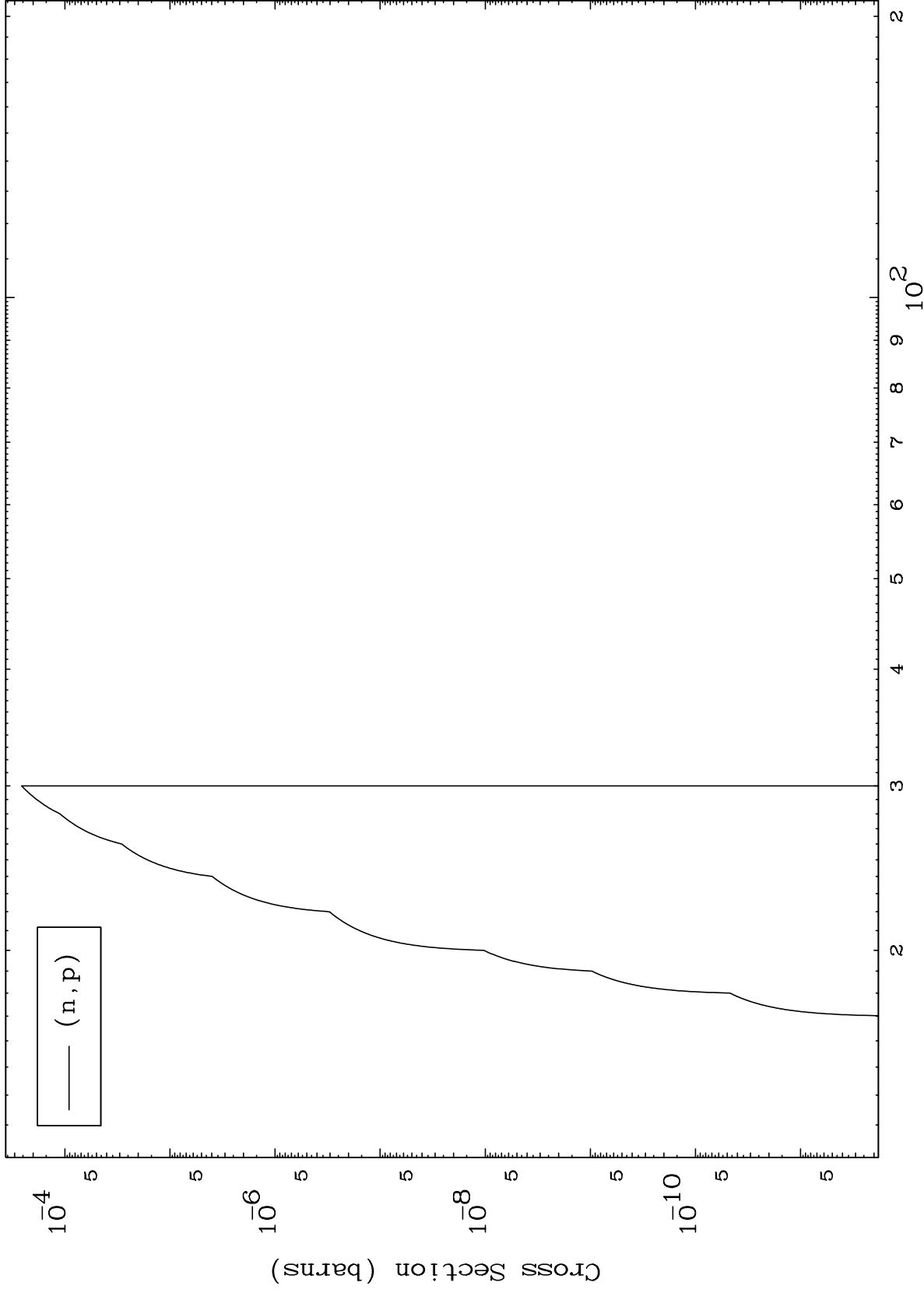






0 Kelvin Cross Sections

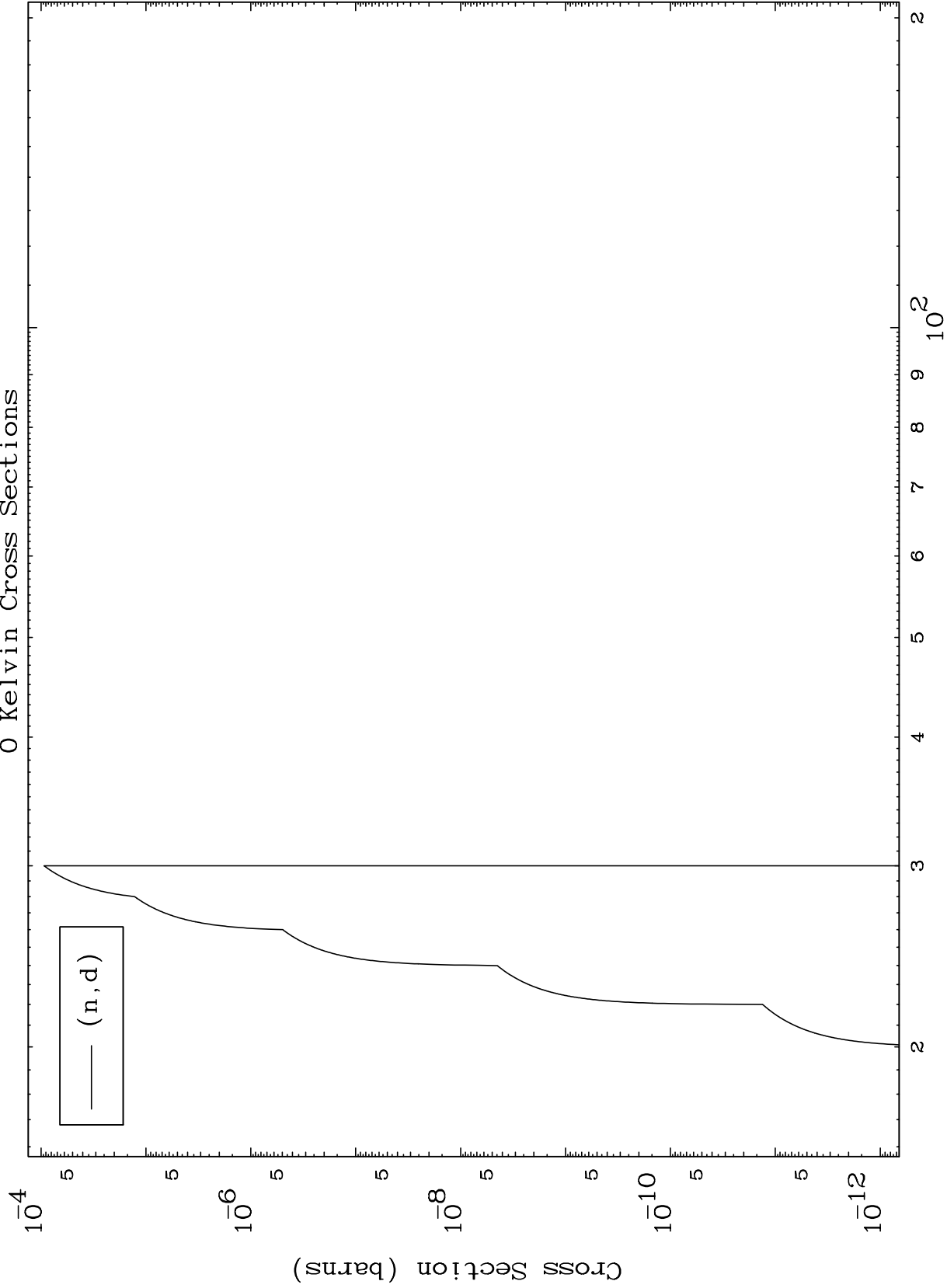




MAT 8331

83-Bi-211

(α, d) Levels
0 Kelvin Cross Sections



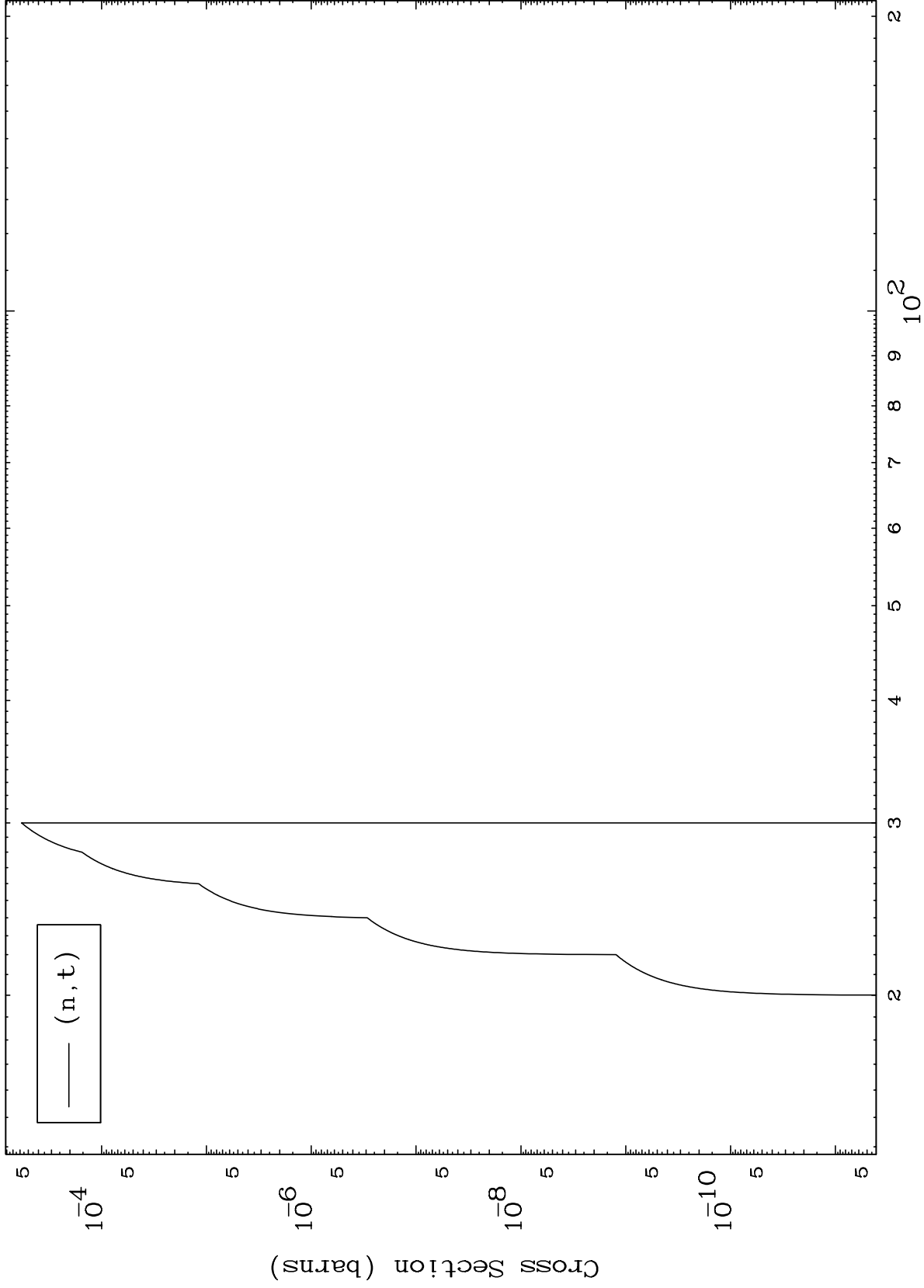
83-Bi-211

Incident Energy (MeV)

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(α, t) Levels
0 Kelvin Cross Sections

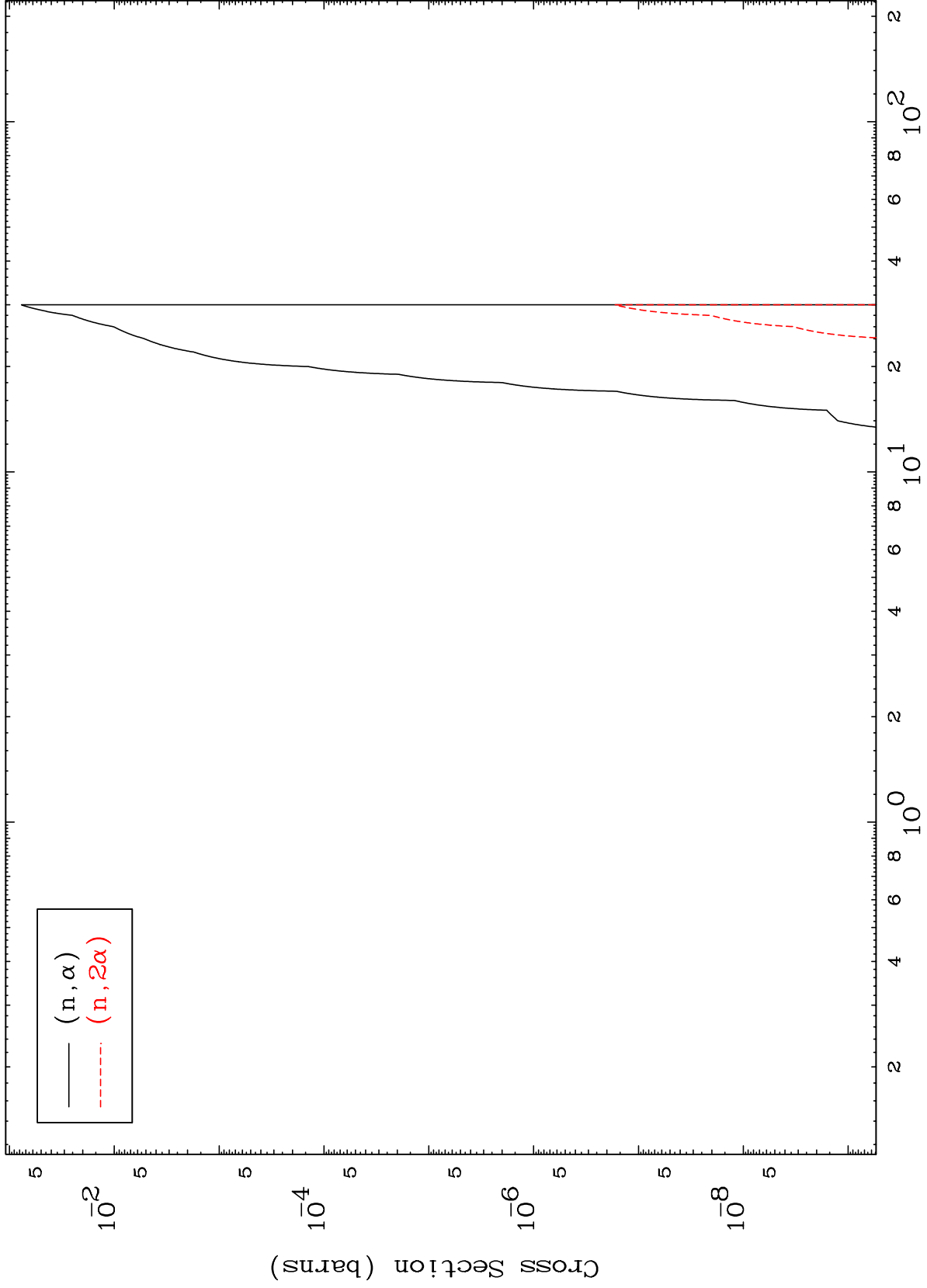
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(α, α) Levels
0 Kelvin Cross Sections

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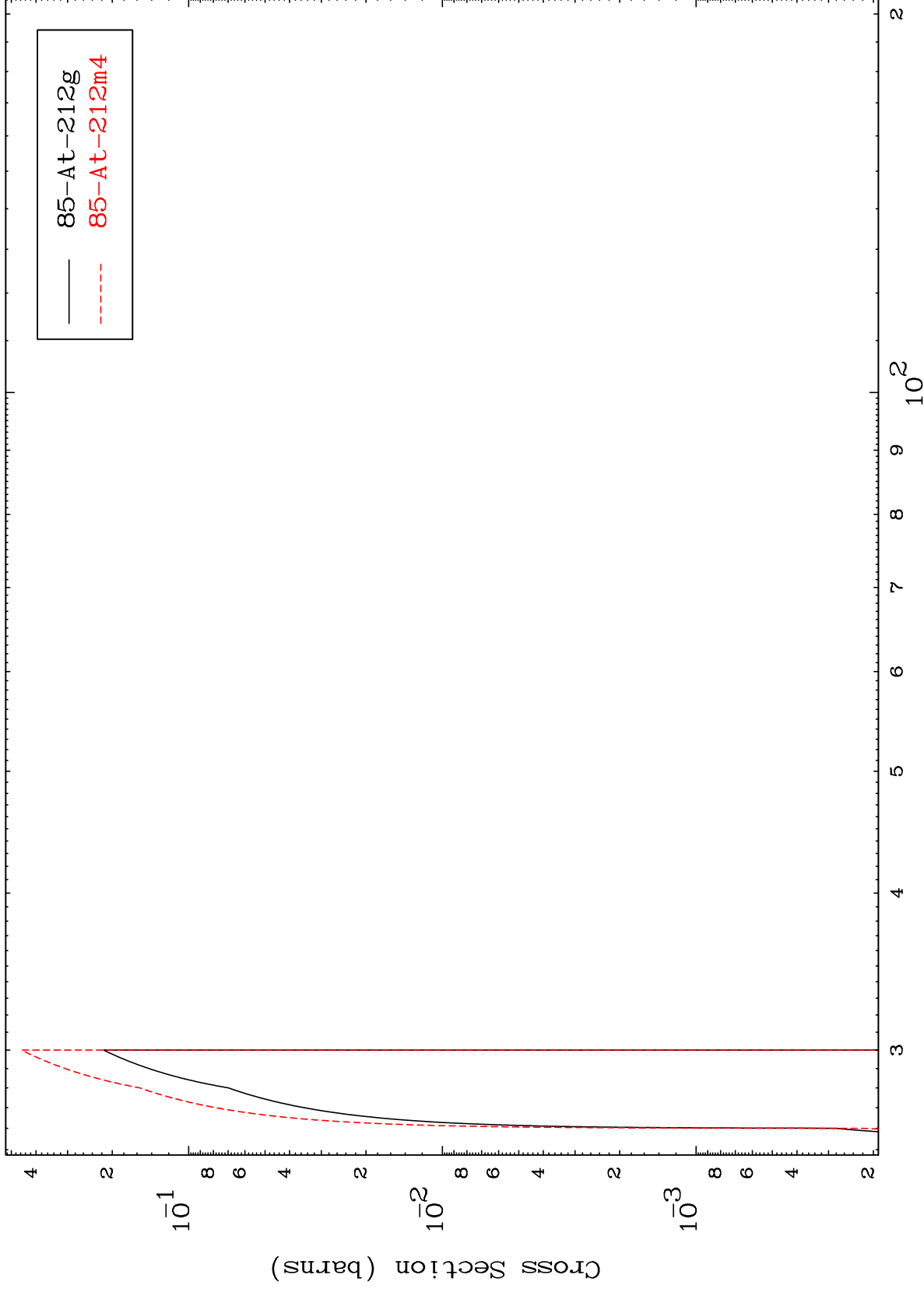


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(n,3n)

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Radionuclide Production Cross Section



10

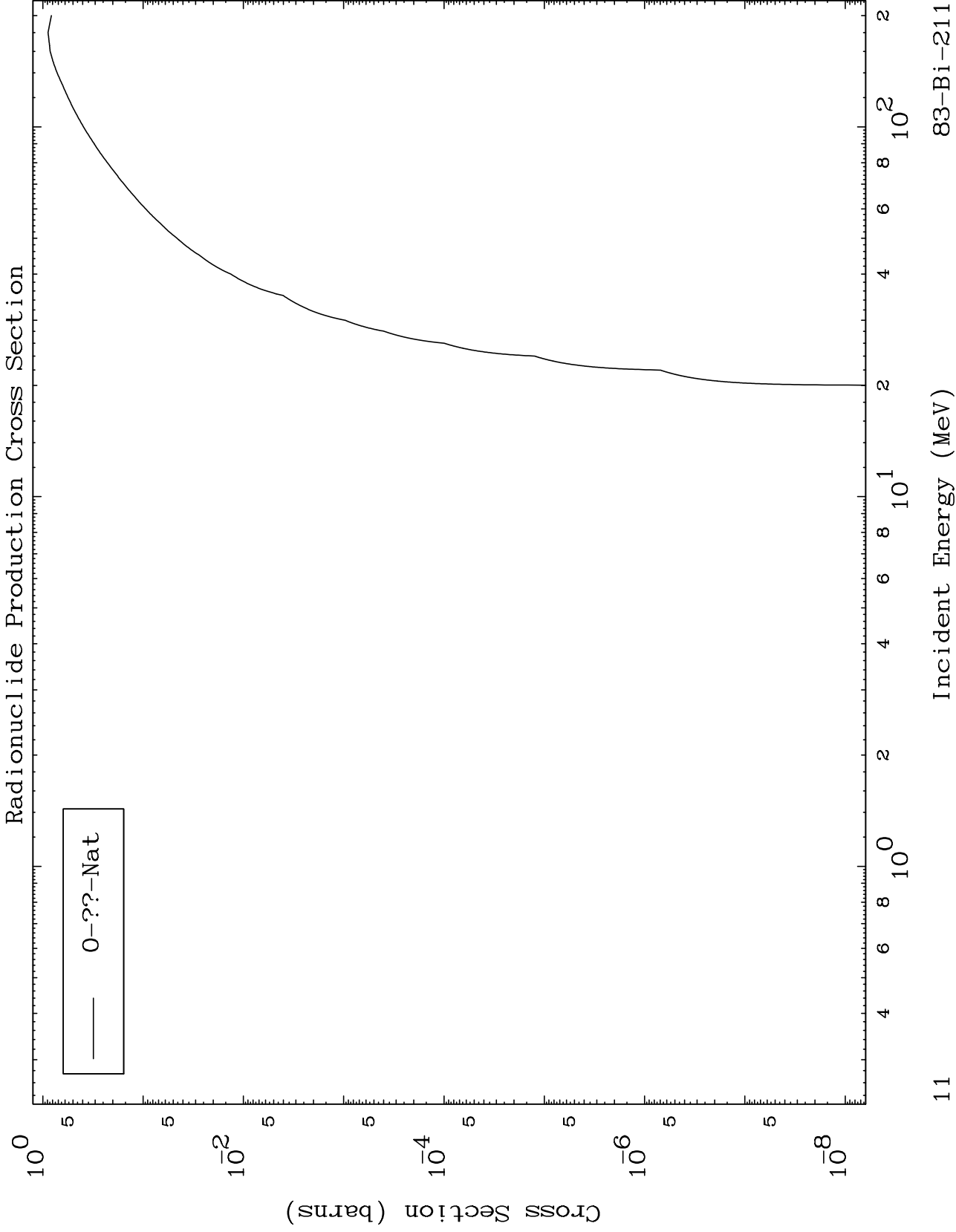
Incident Energy (MeV)

83-Bi-211

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Fission

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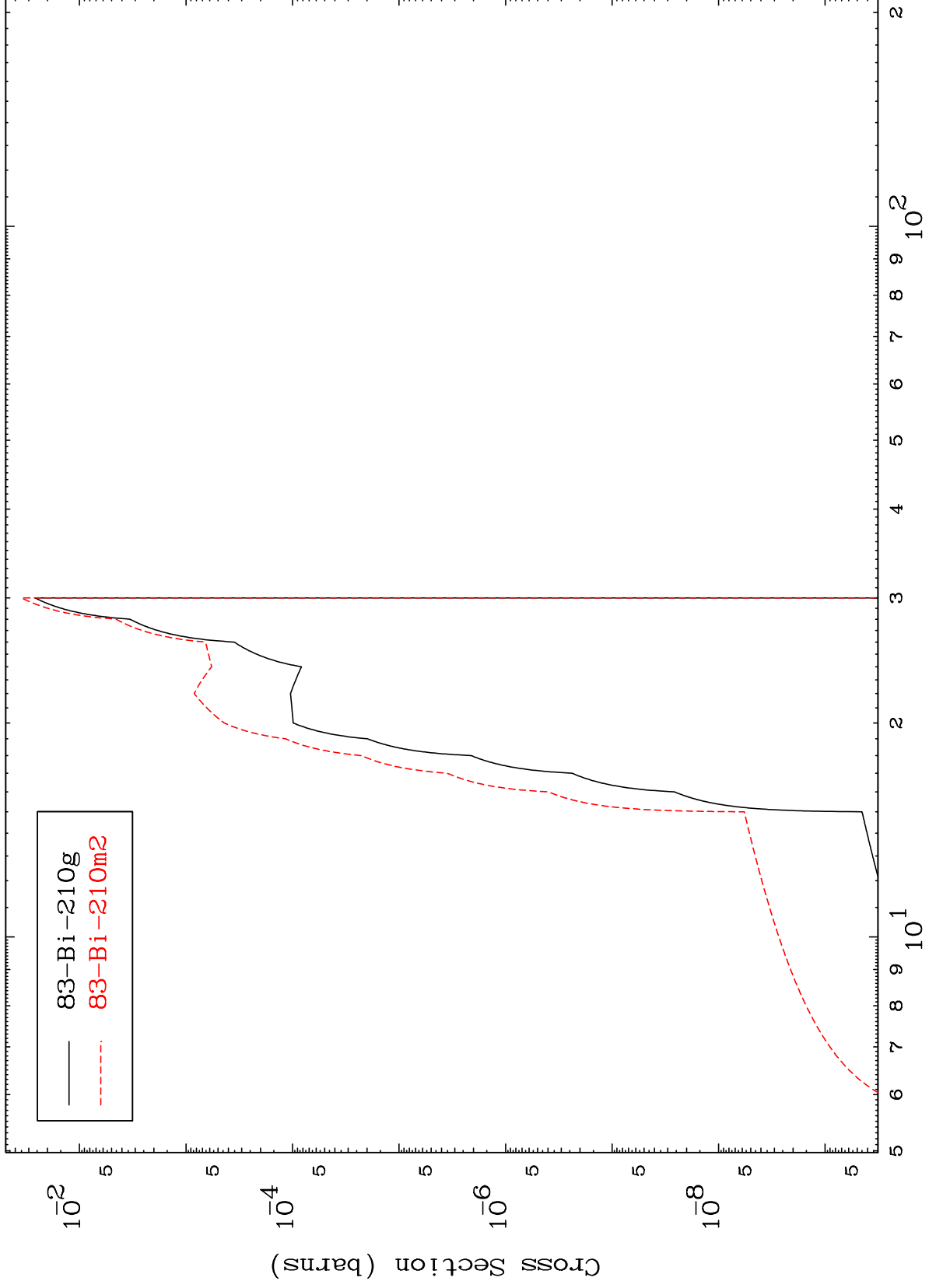


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83-Bi-211

(n,n') α

Radionuclide Production Cross Section



12

Incident Energy (MeV)

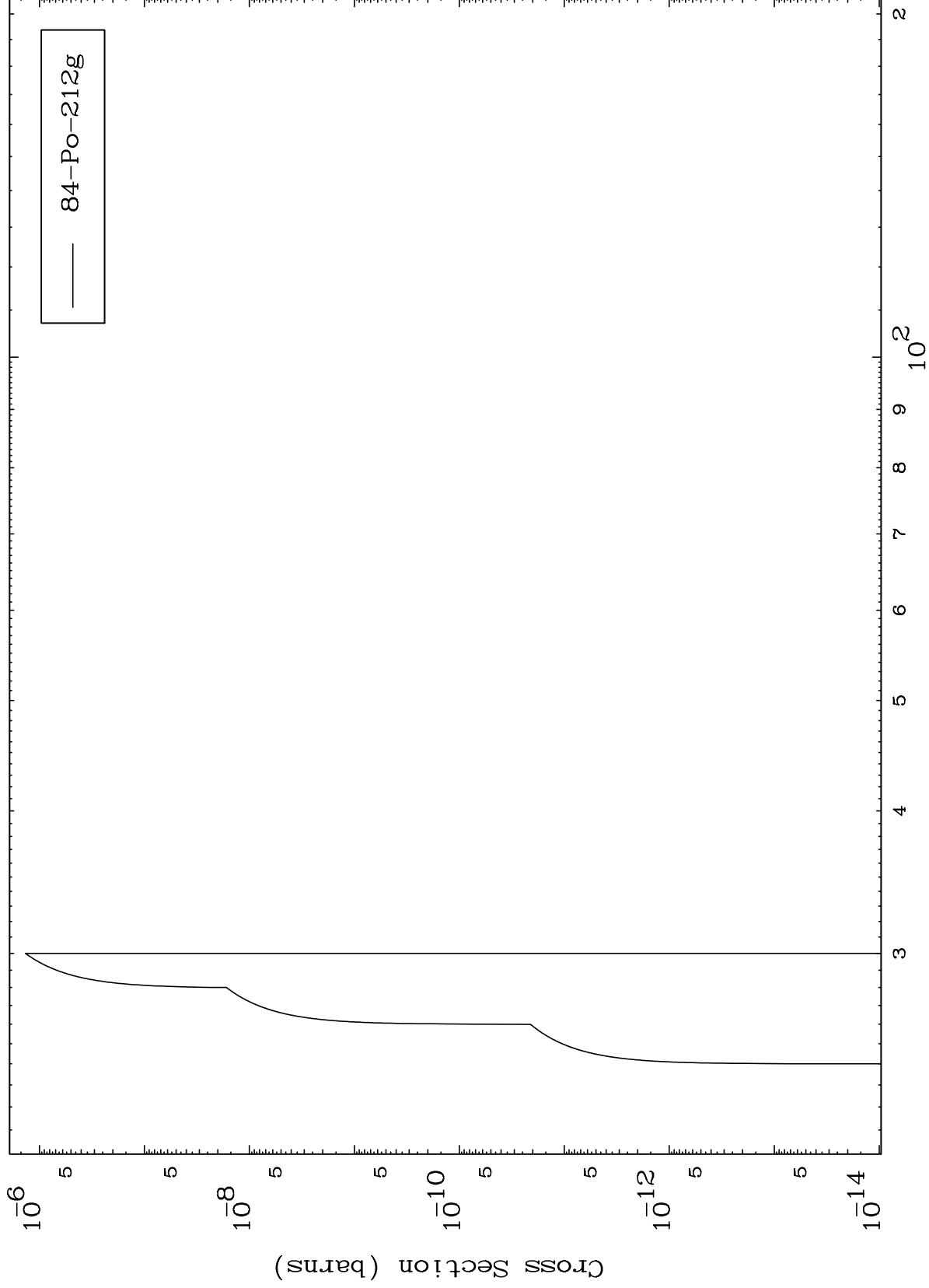
83-Bi-211

MAT 8331

(n,n') d

83-Bi-211

Radionuclide Production Cross Section



13

Incident Energy (MeV)

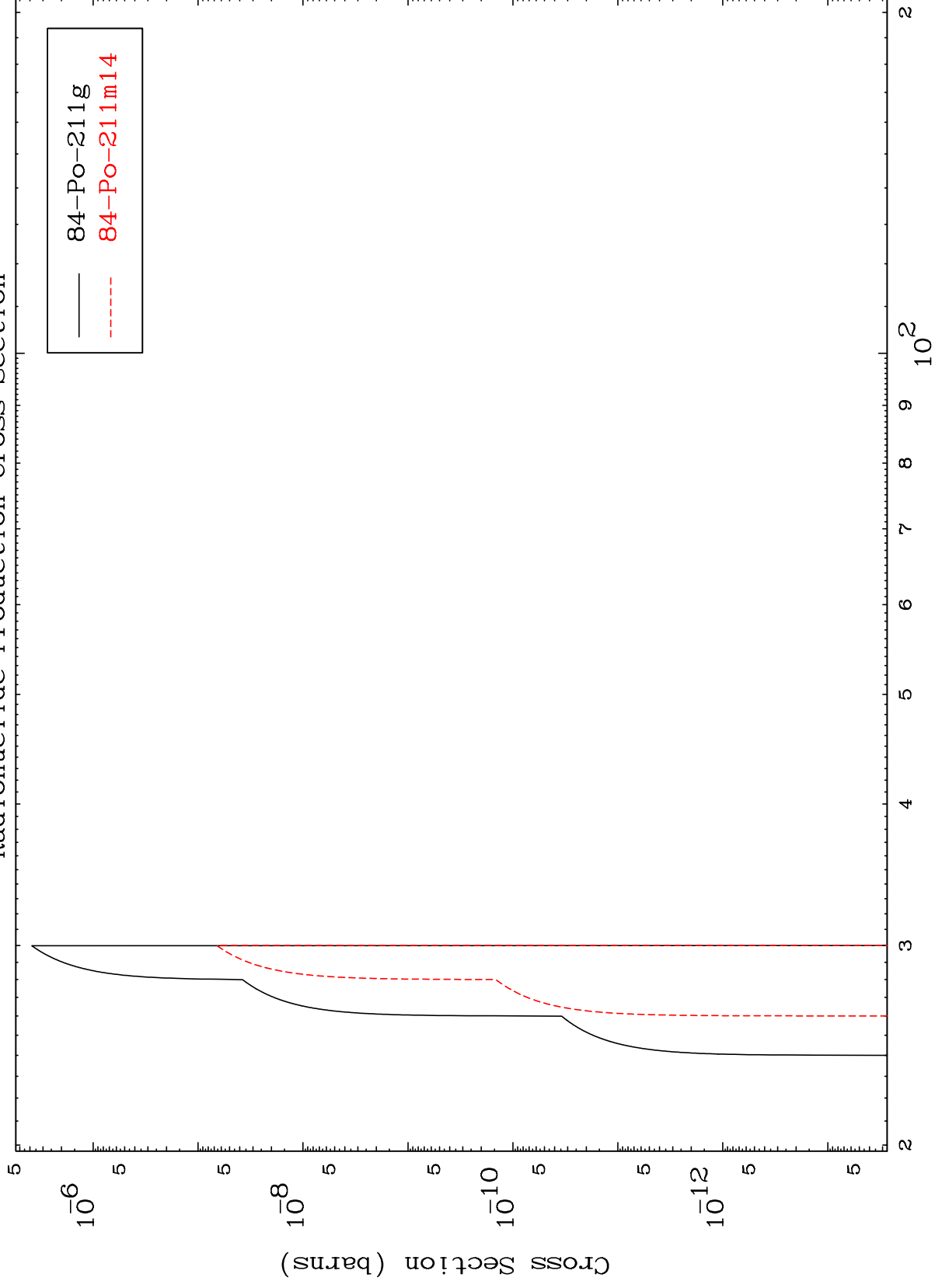
83-Bi-211

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(n,n') t

83-Bi-211

Radionuclide Production Cross Section

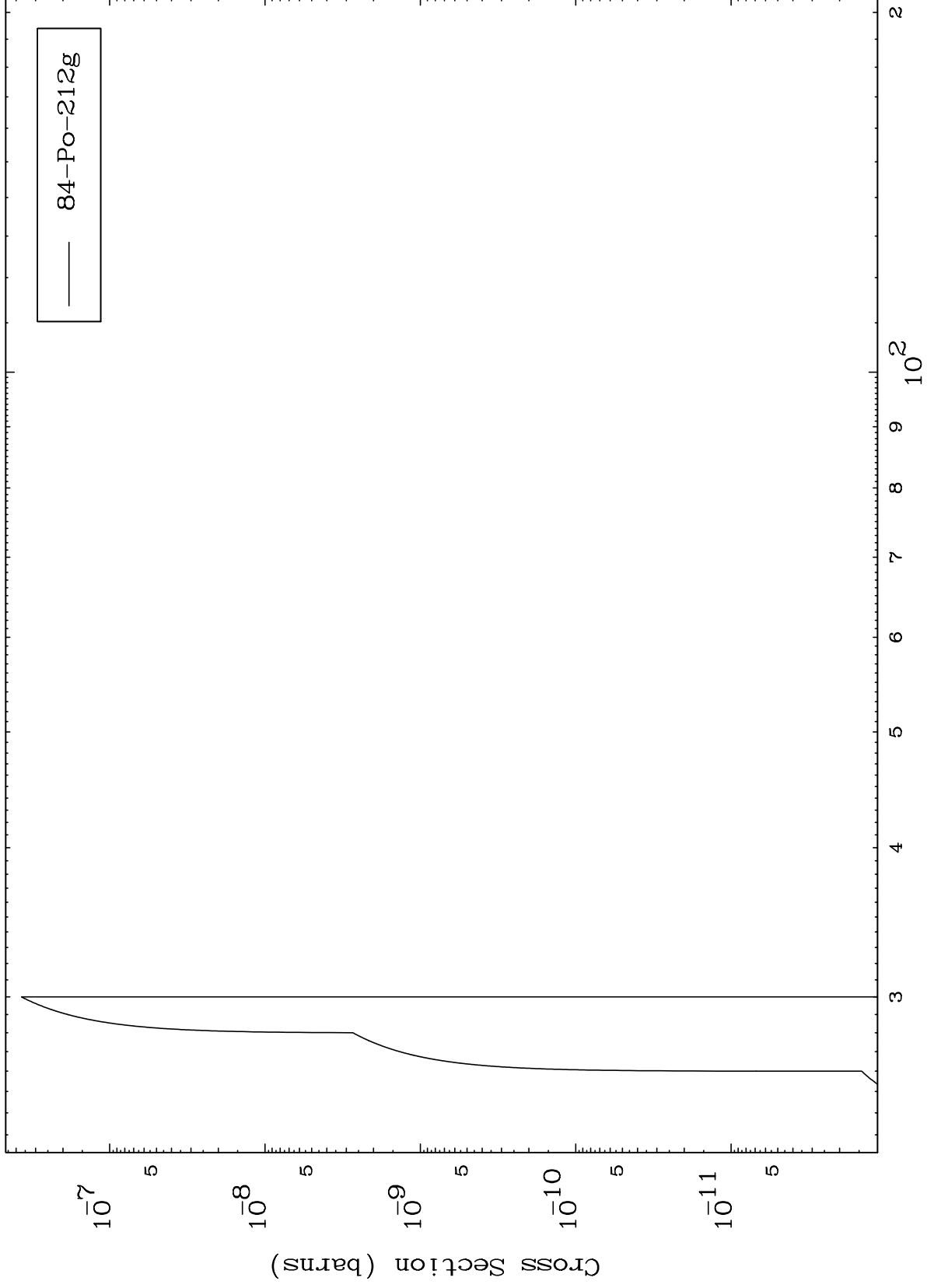


14

Incident Energy (MeV)

83-Bi-211

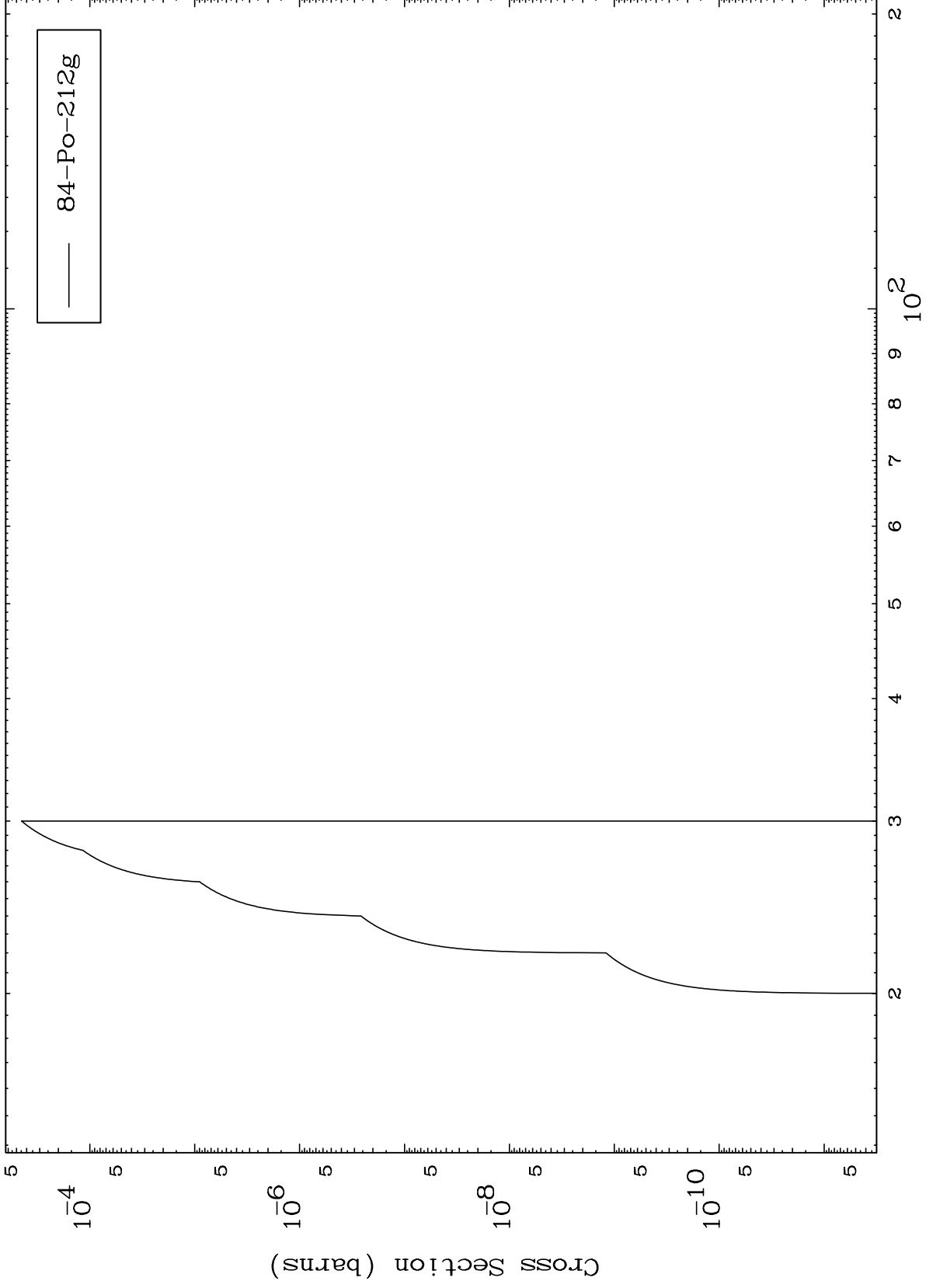
Radionuclide Production Cross Section



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83-Bi-211

(n,t)
Radionuclide Production Cross Section



16

83-Bi-211

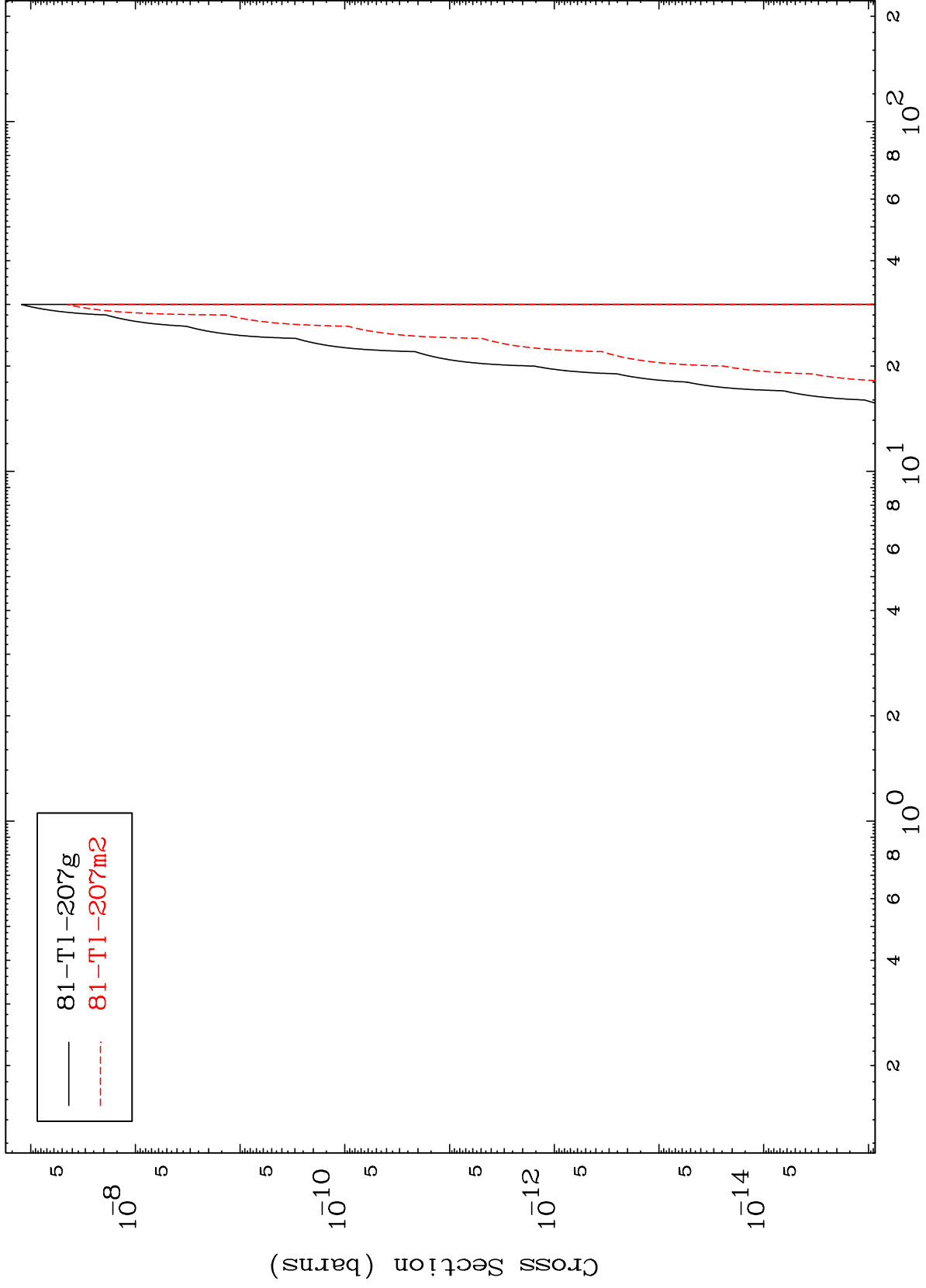
Incident Energy (MeV)

MAT 8331

(n,2α)

83-Bi-211

Radionuclide Production Cross Section



17

Incident Energy (MeV)

83-Bi-211