

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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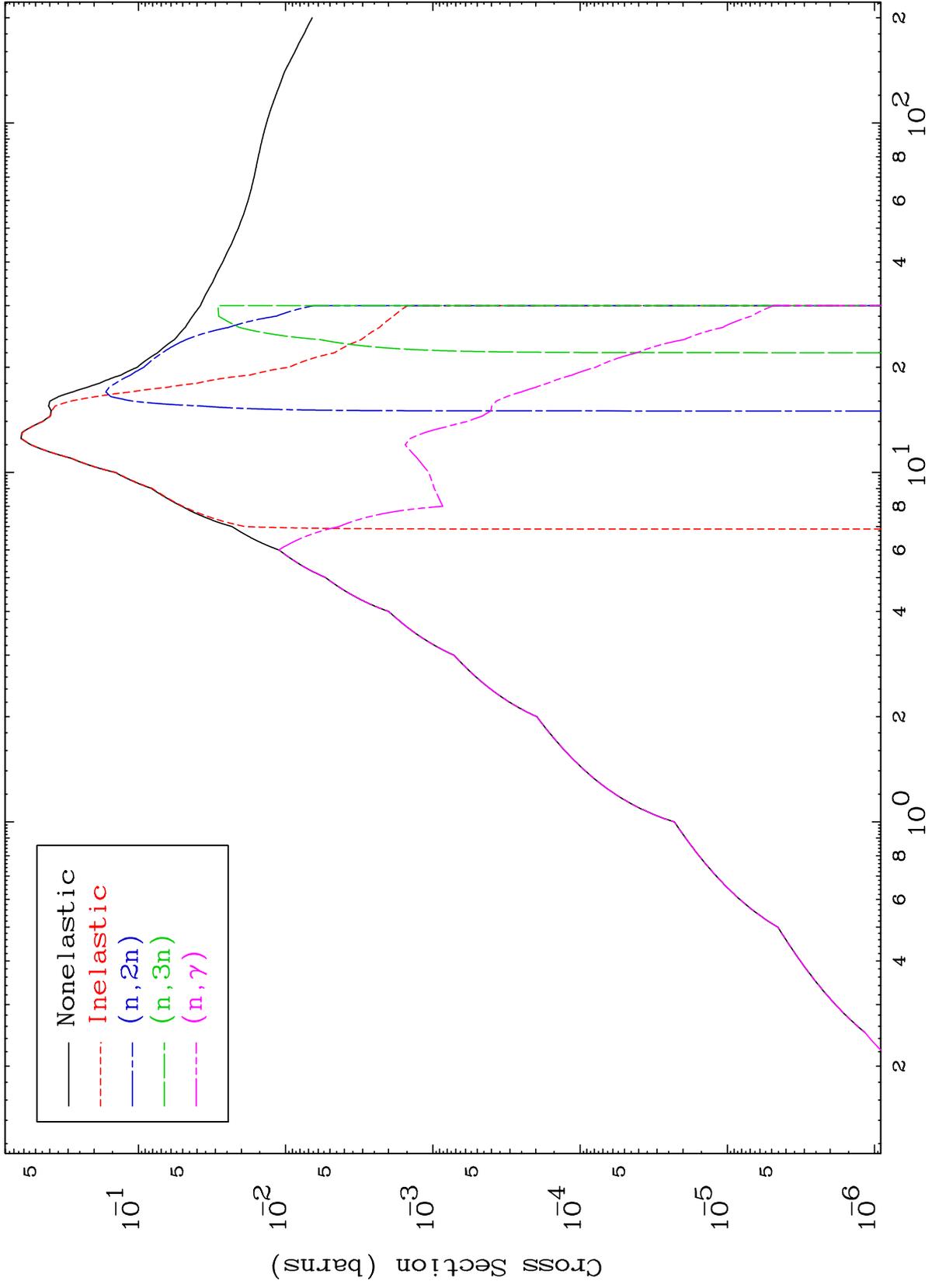
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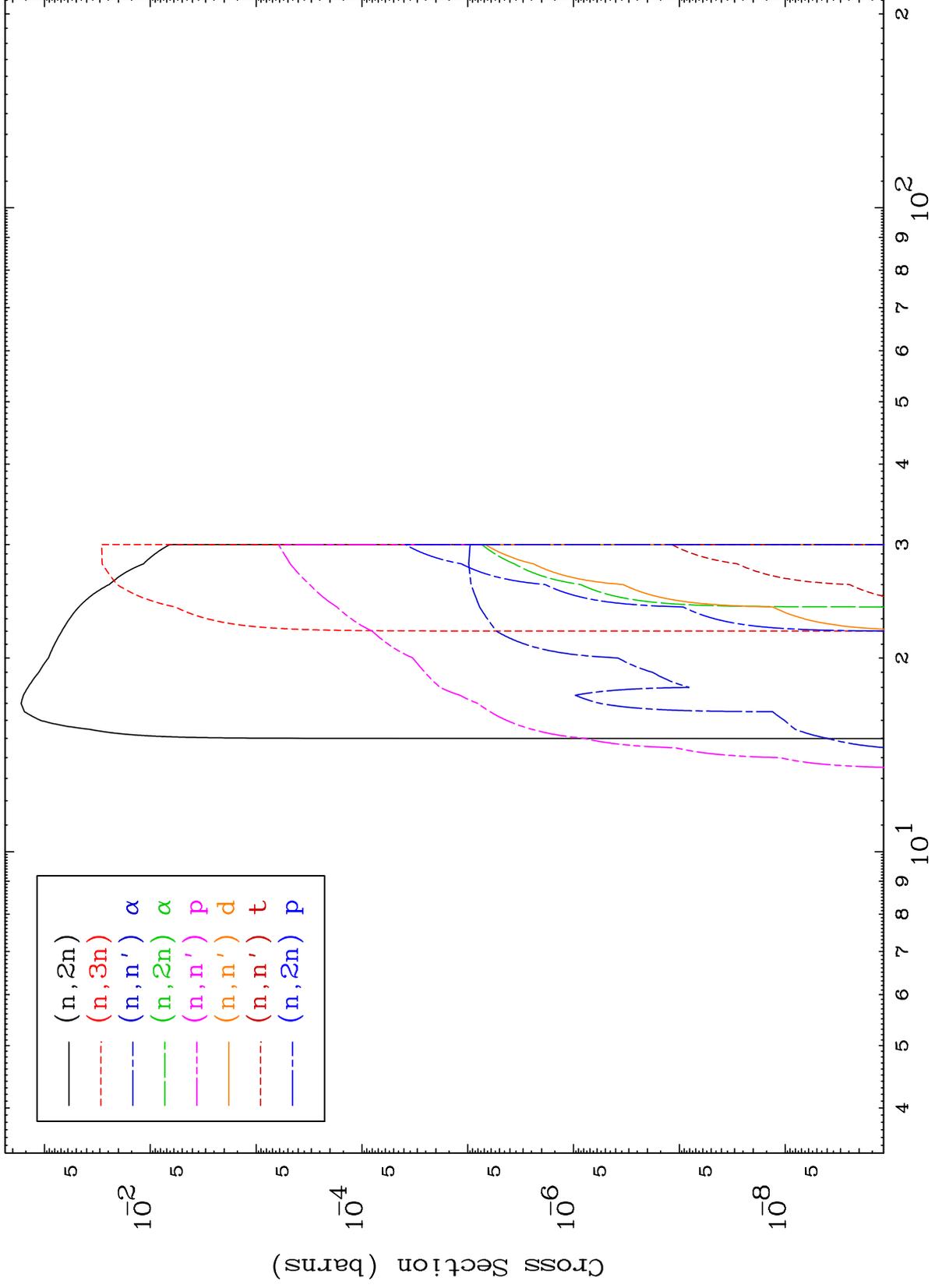
E.Mail:redcullen1@comcast.net

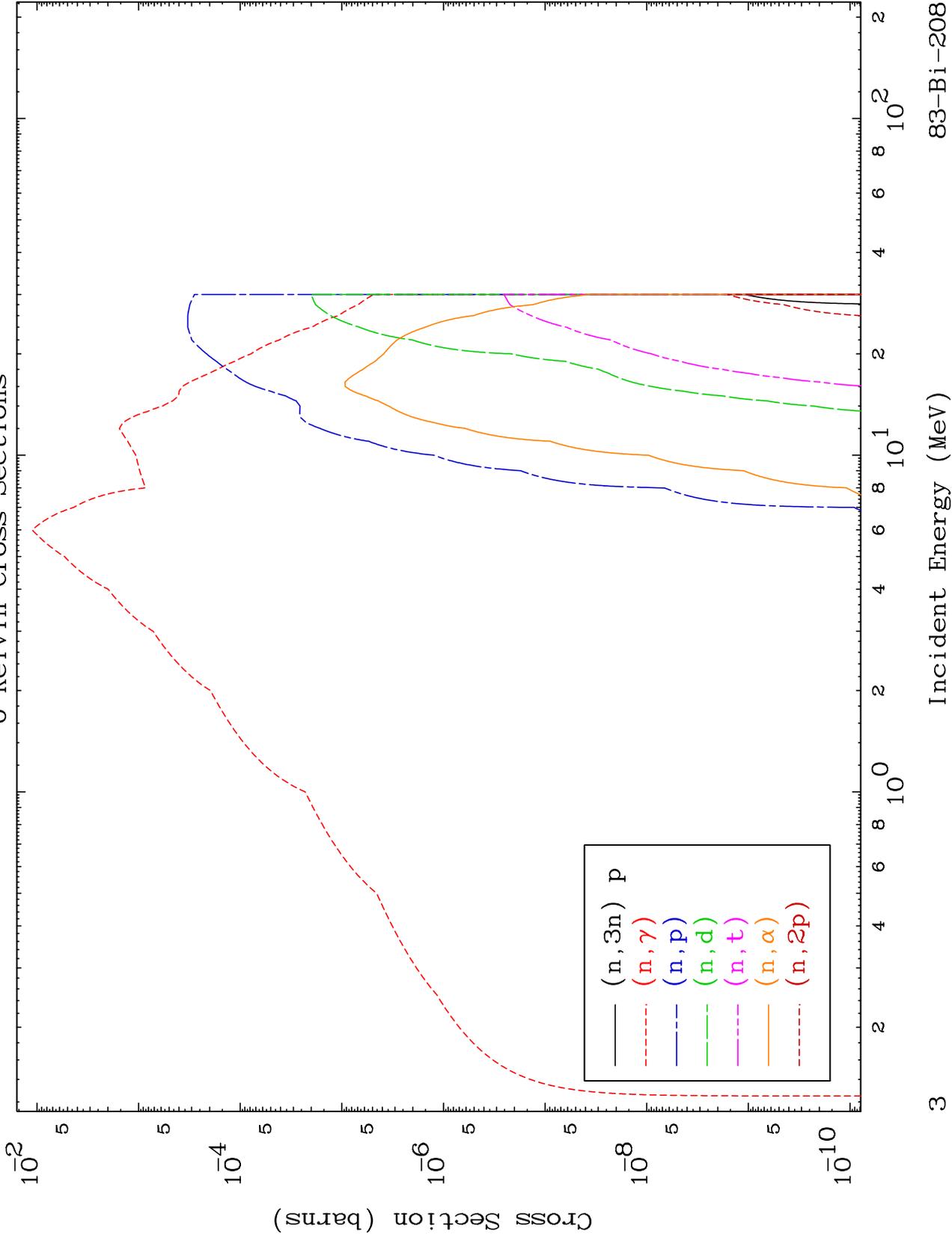
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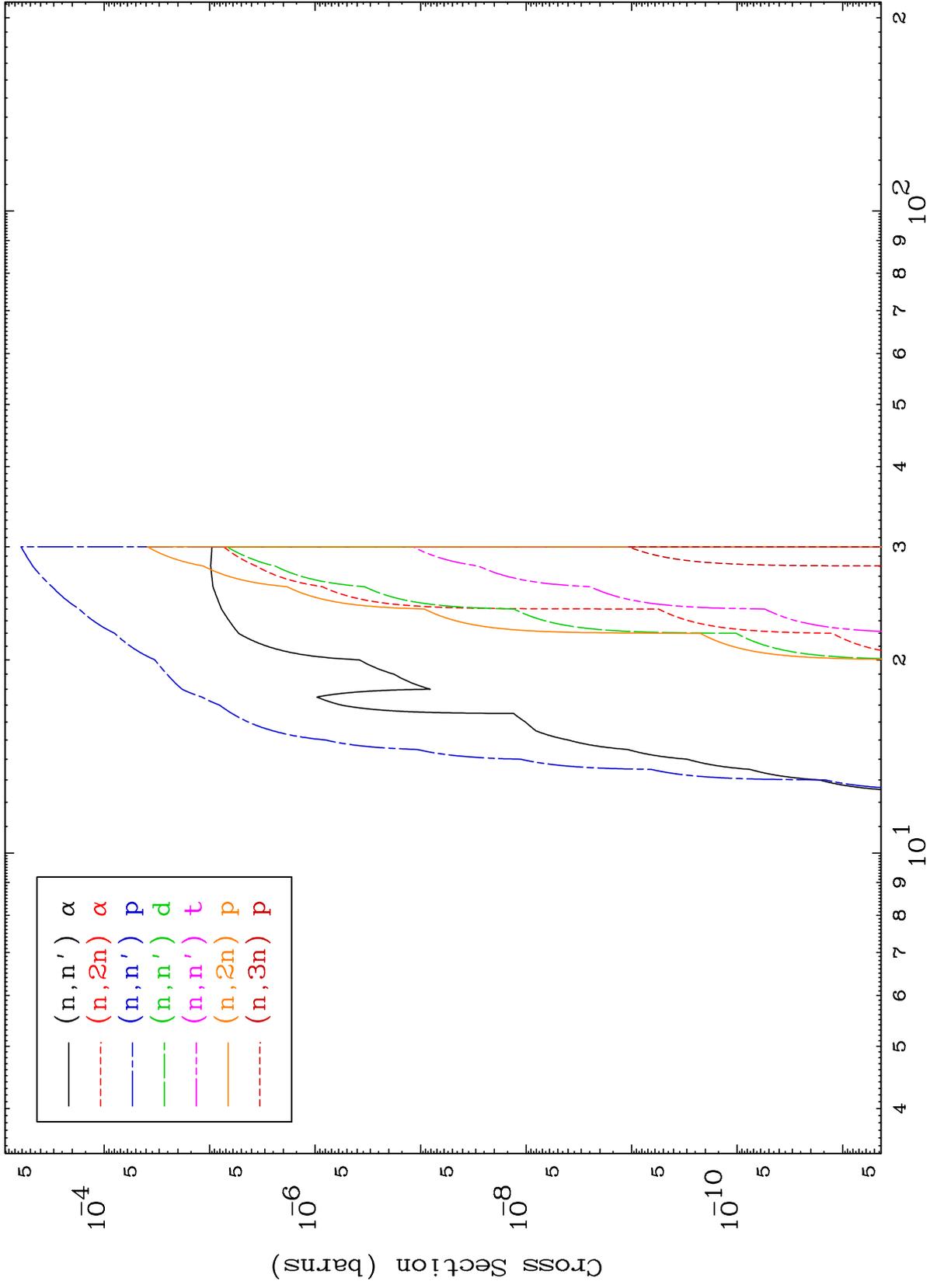
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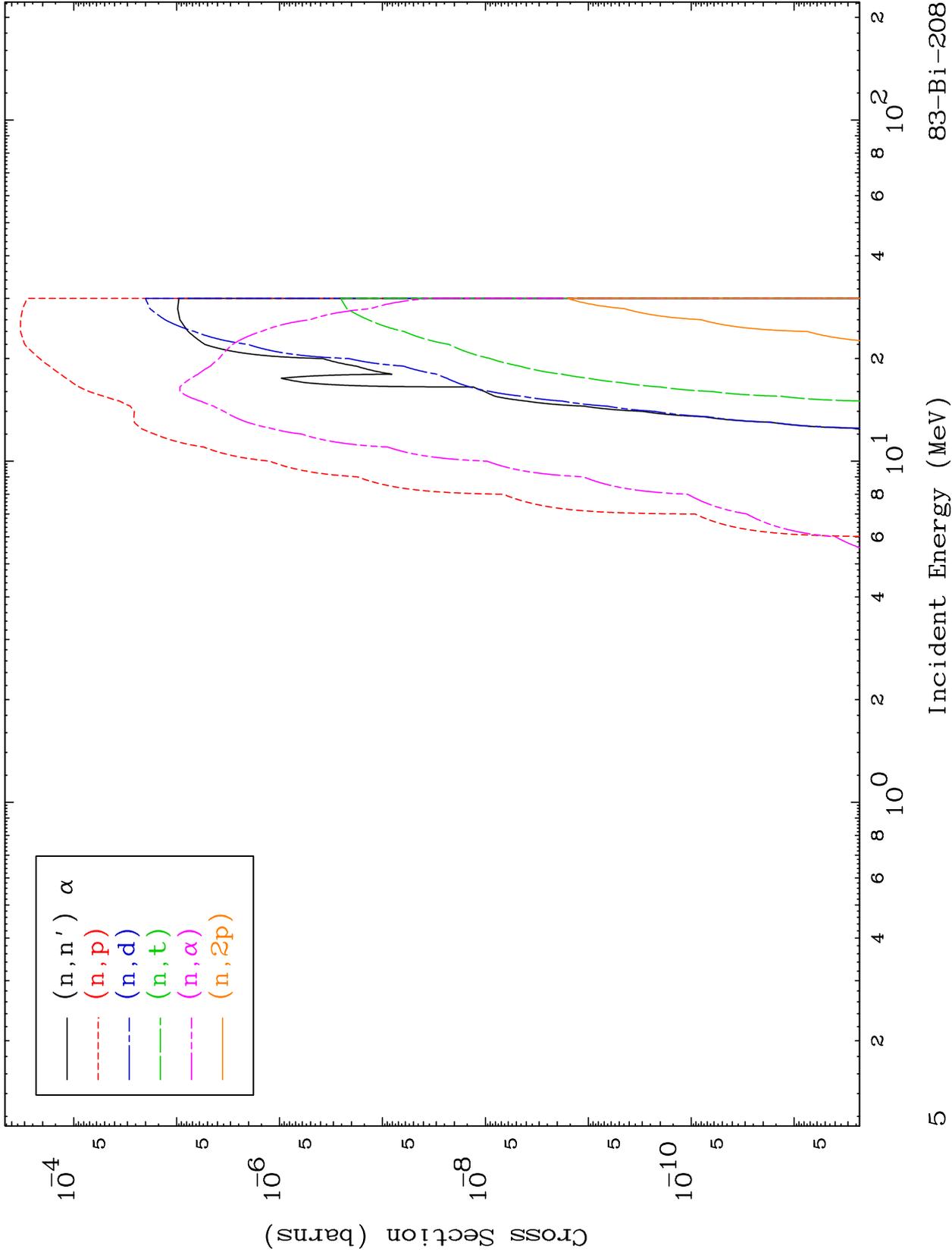
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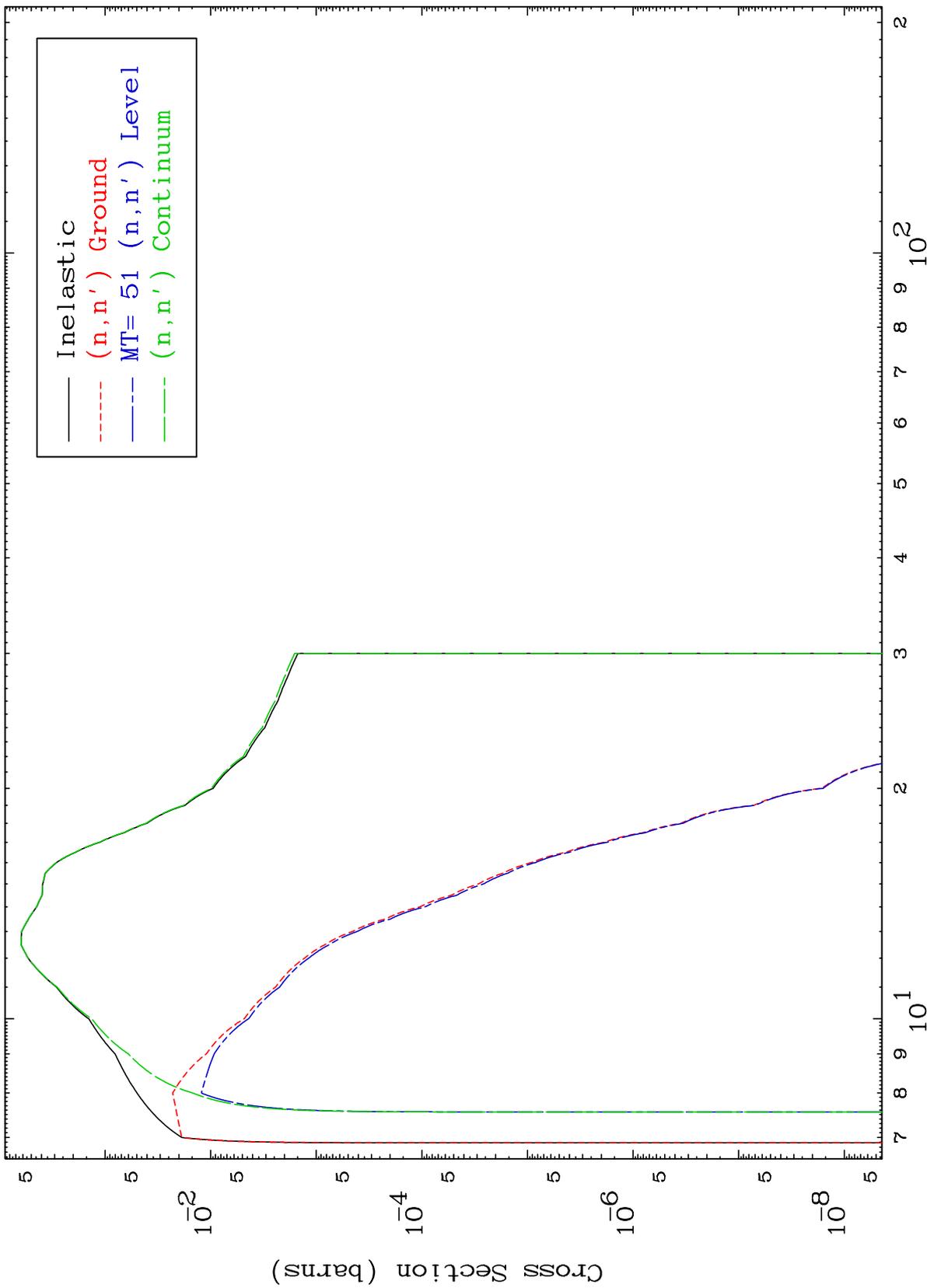




MAT 8322

83-Bi-208

(γ, n') Levels
0 Kelvin Cross Sections



83-Bi-208

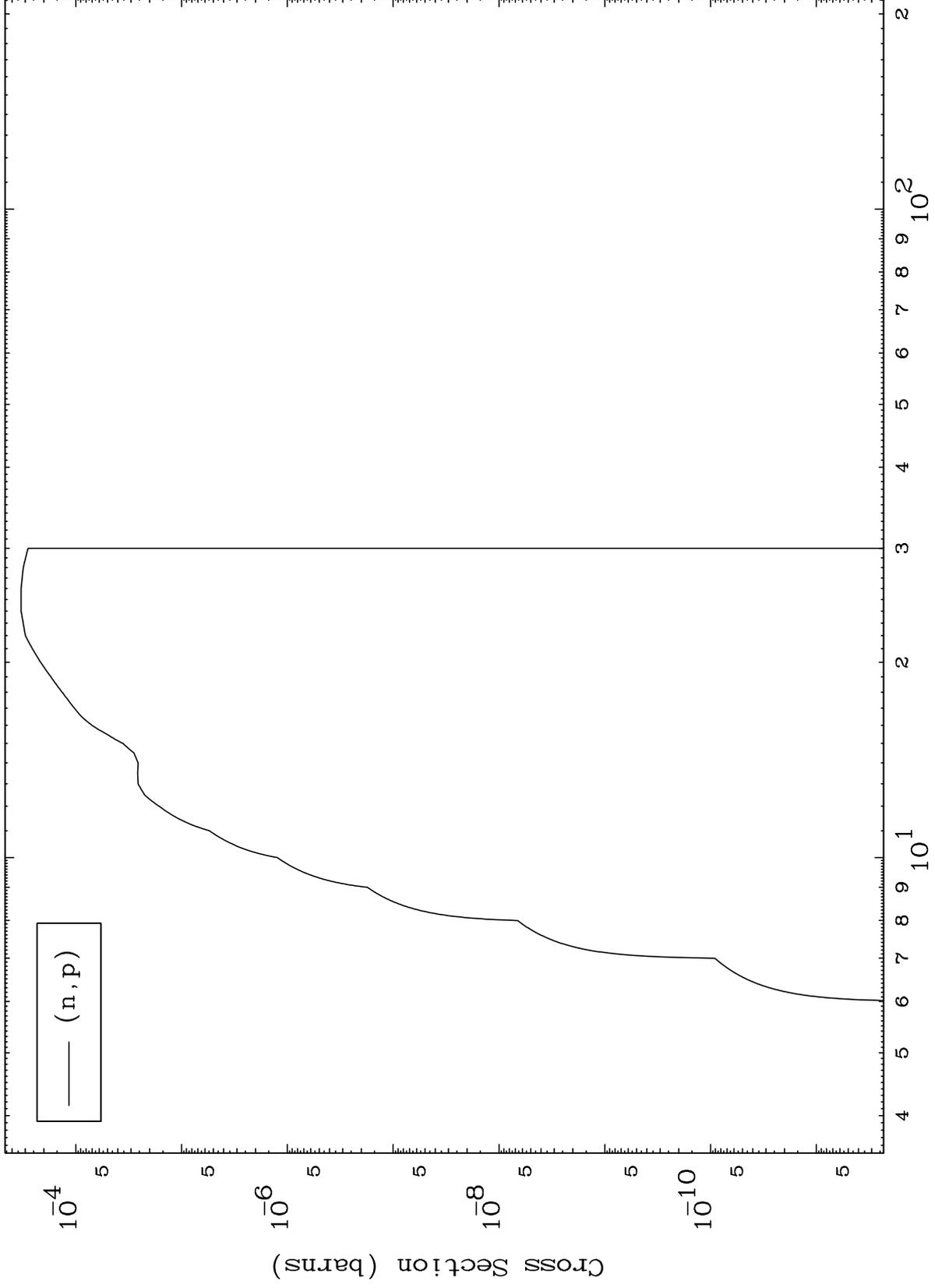
Incident Energy (MeV)

6

MAT 8322

(γ, p) Levels
0 Kelvin Cross Sections

83-Bi-208



7

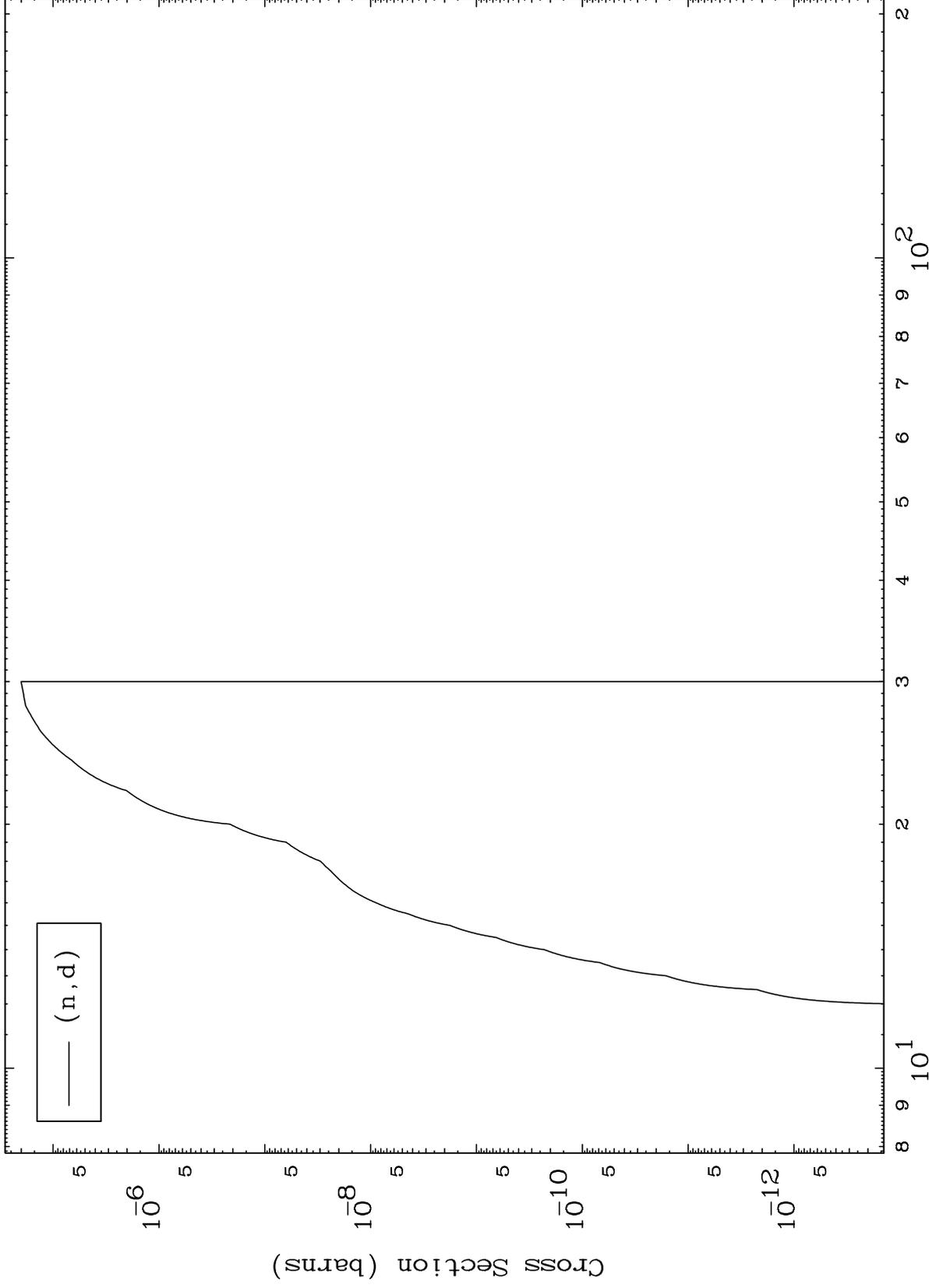
Incident Energy (MeV)

83-Bi-208

MAT 8322

(γ, d) Levels
0 Kelvin Cross Sections

83-Bi-208



8

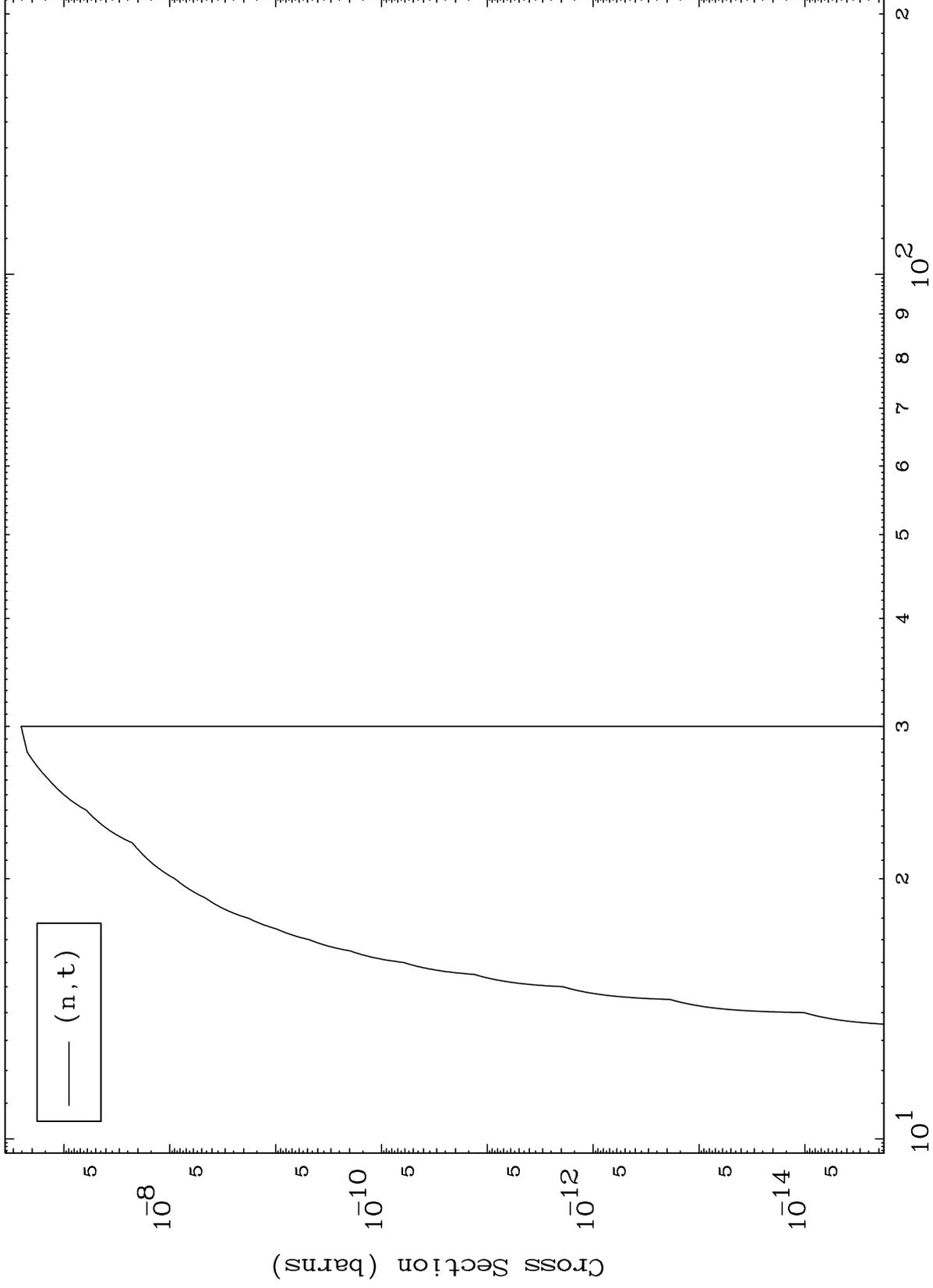
Incident Energy (MeV)

83-Bi-208

MAT 8322

(γ, t) Levels
0 Kelvin Cross Sections

83-Bi-208



Incident Energy (MeV)

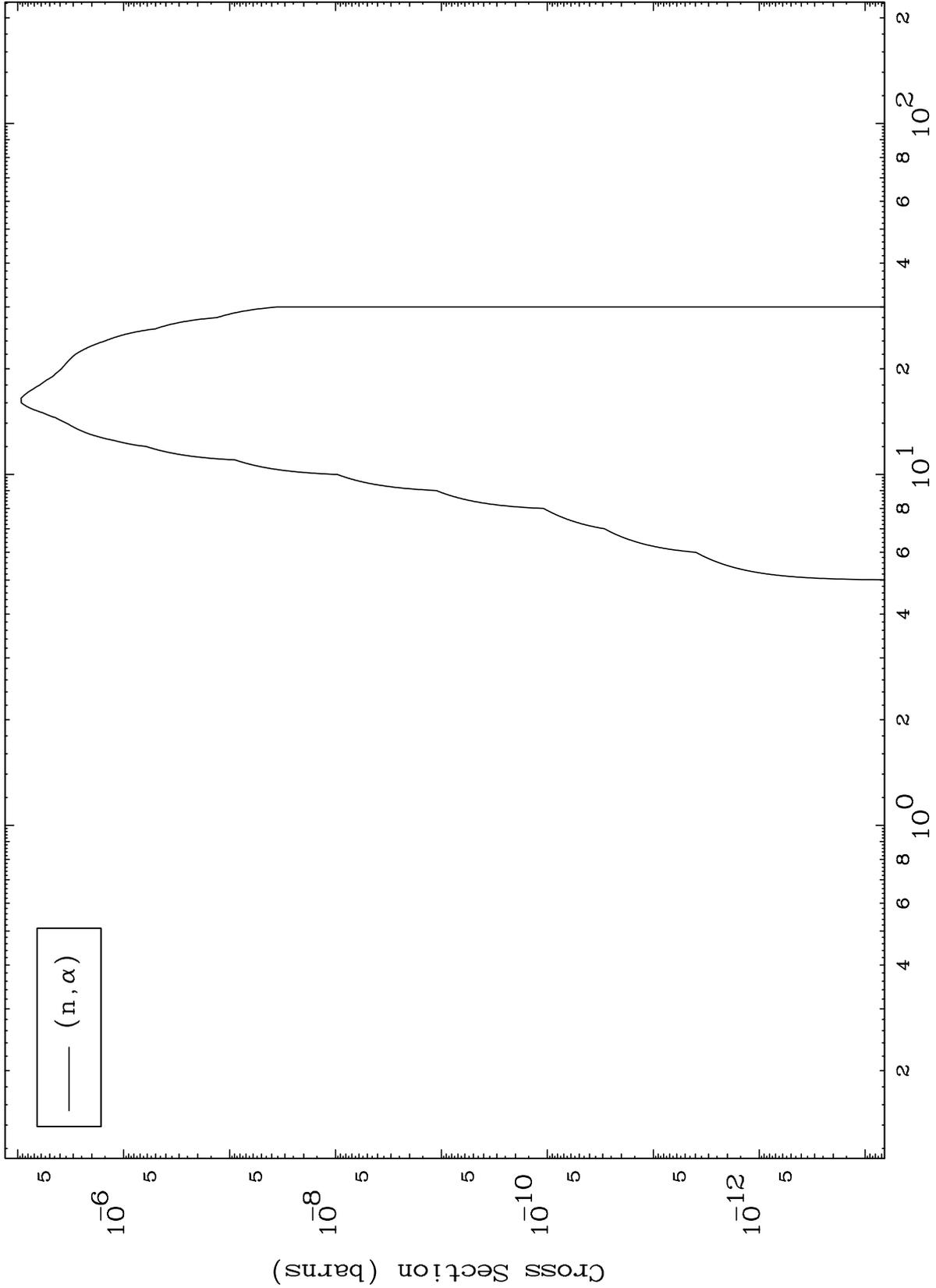
83-Bi-208

MAT 8322

(γ, α) Levels

83-Bi-208

0 Kelvin Cross Sections



10

Incident Energy (MeV)

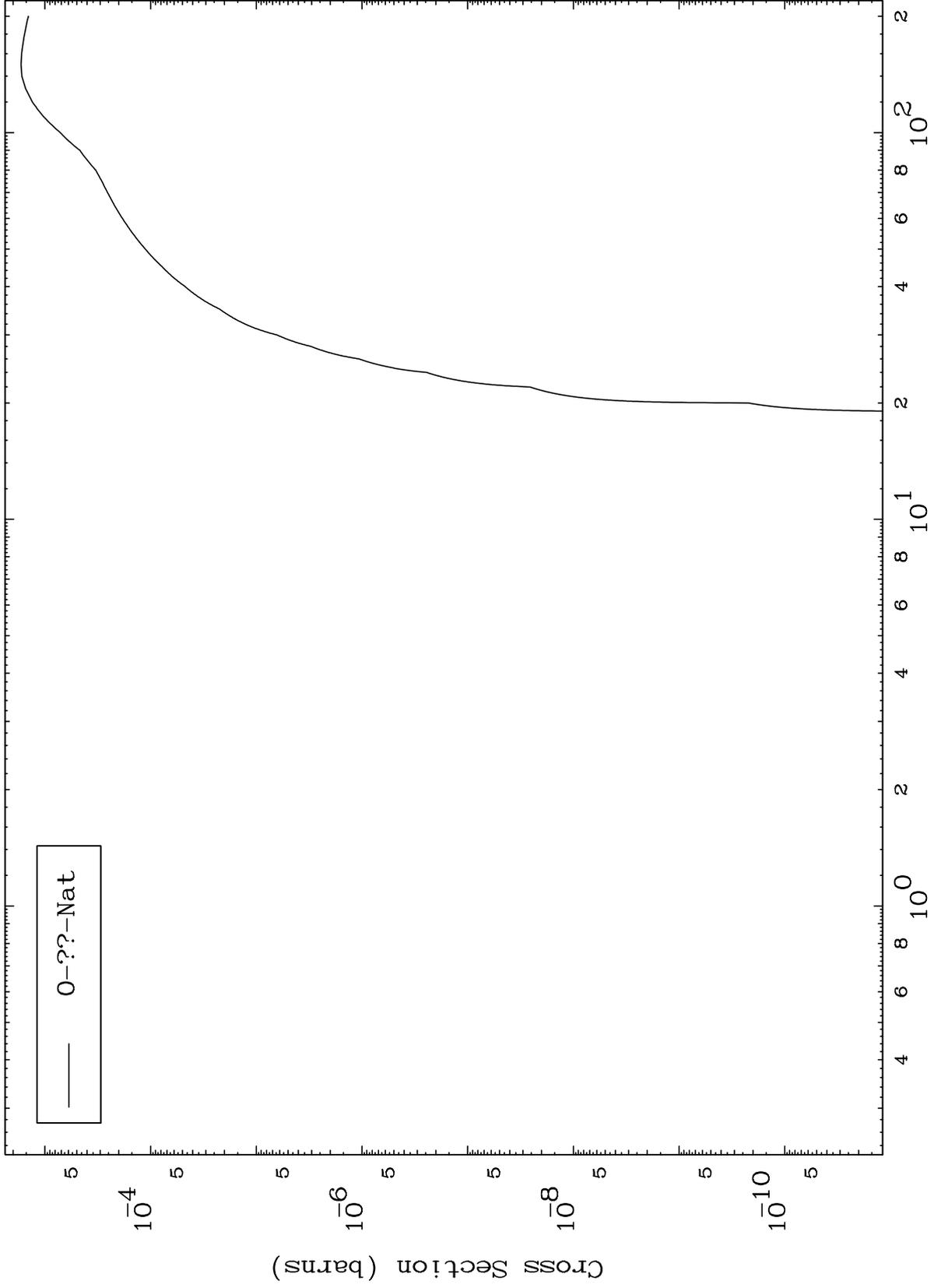
83-Bi-208

MAT 8322

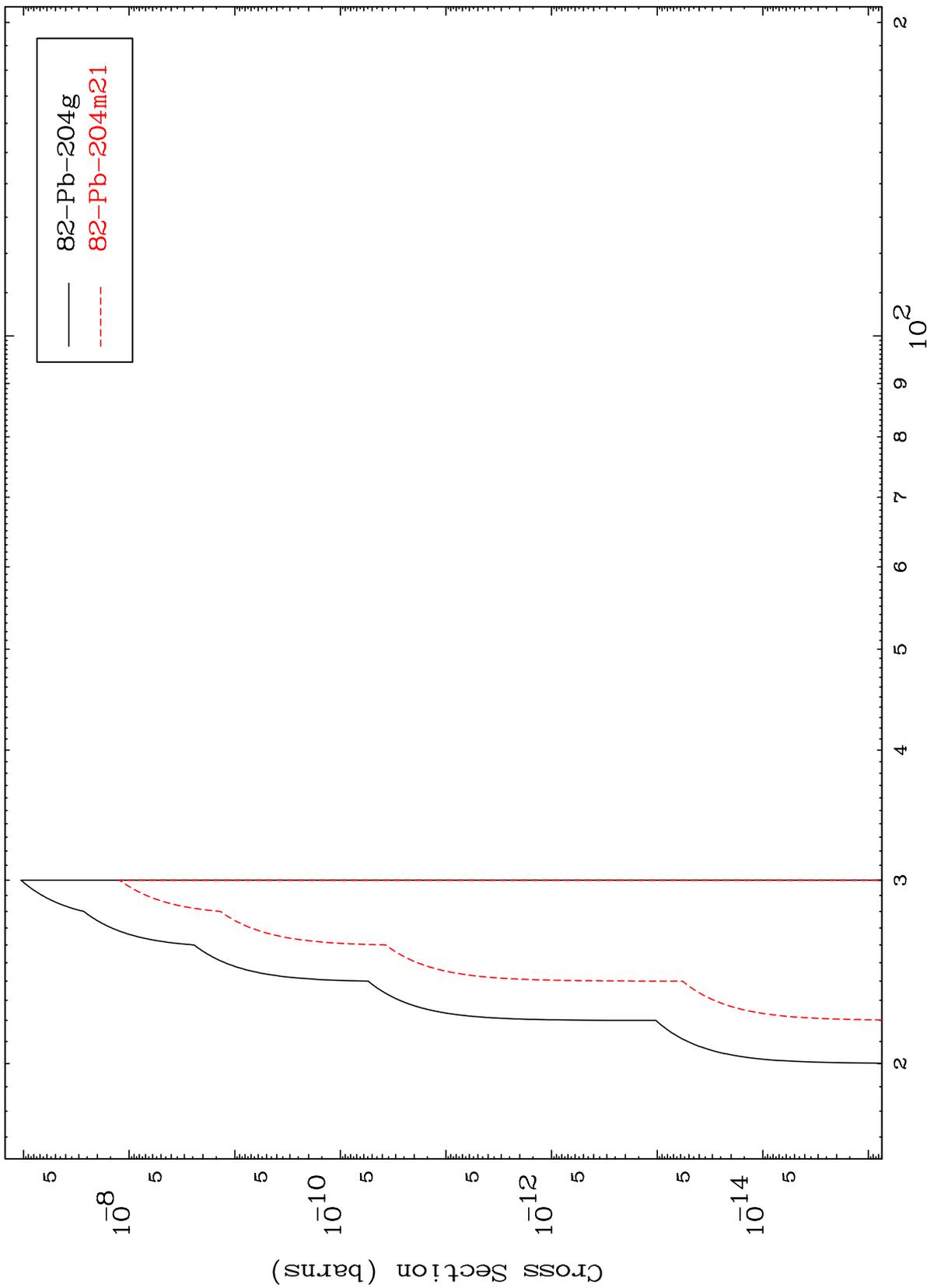
Fission

83-Bi-208

Radionuclide Production Cross Section



Radionuclide Production Cross Section

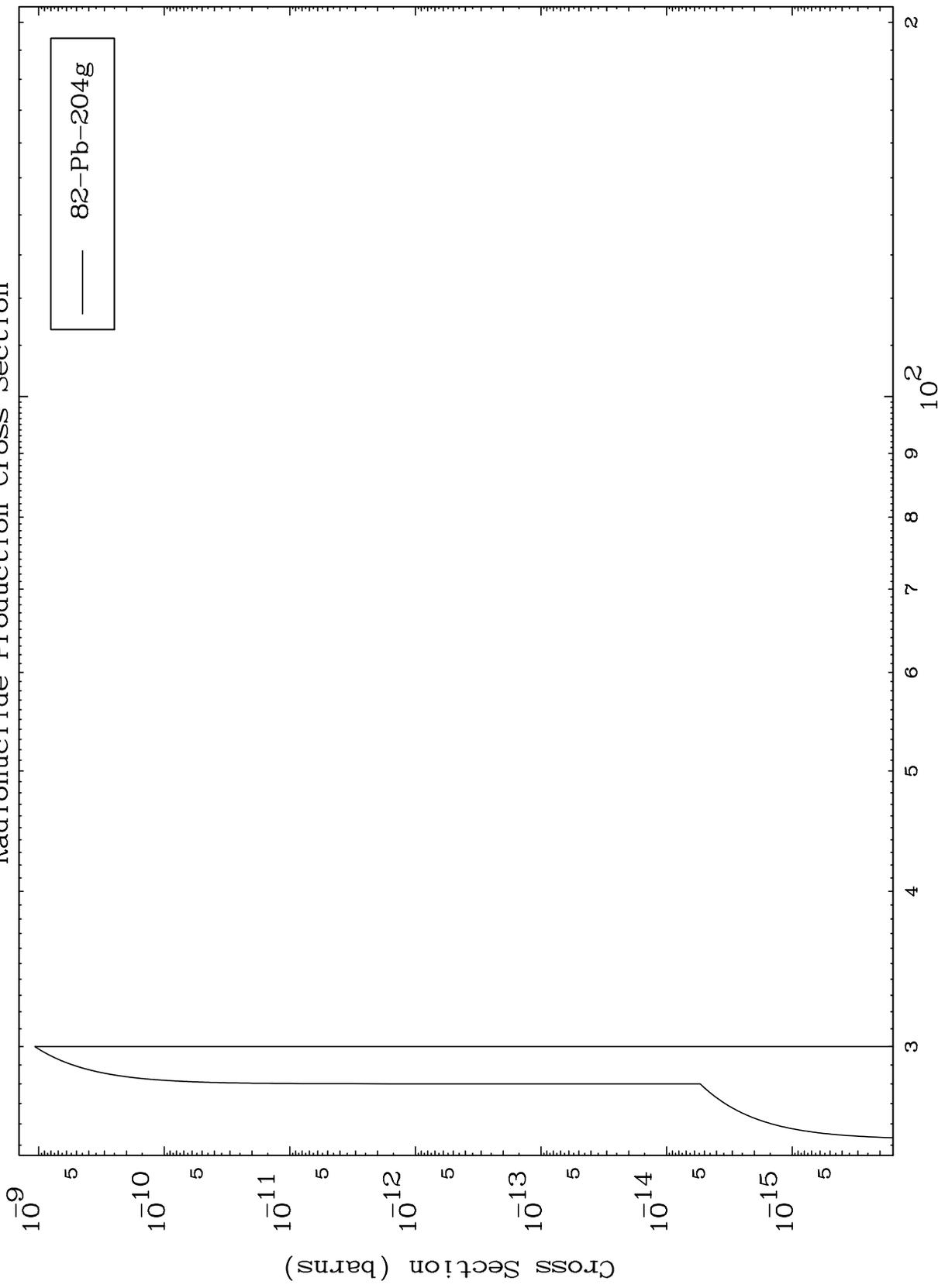


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(n,3n) p

83-Bi-208

Radionuclide Production Cross Section



13

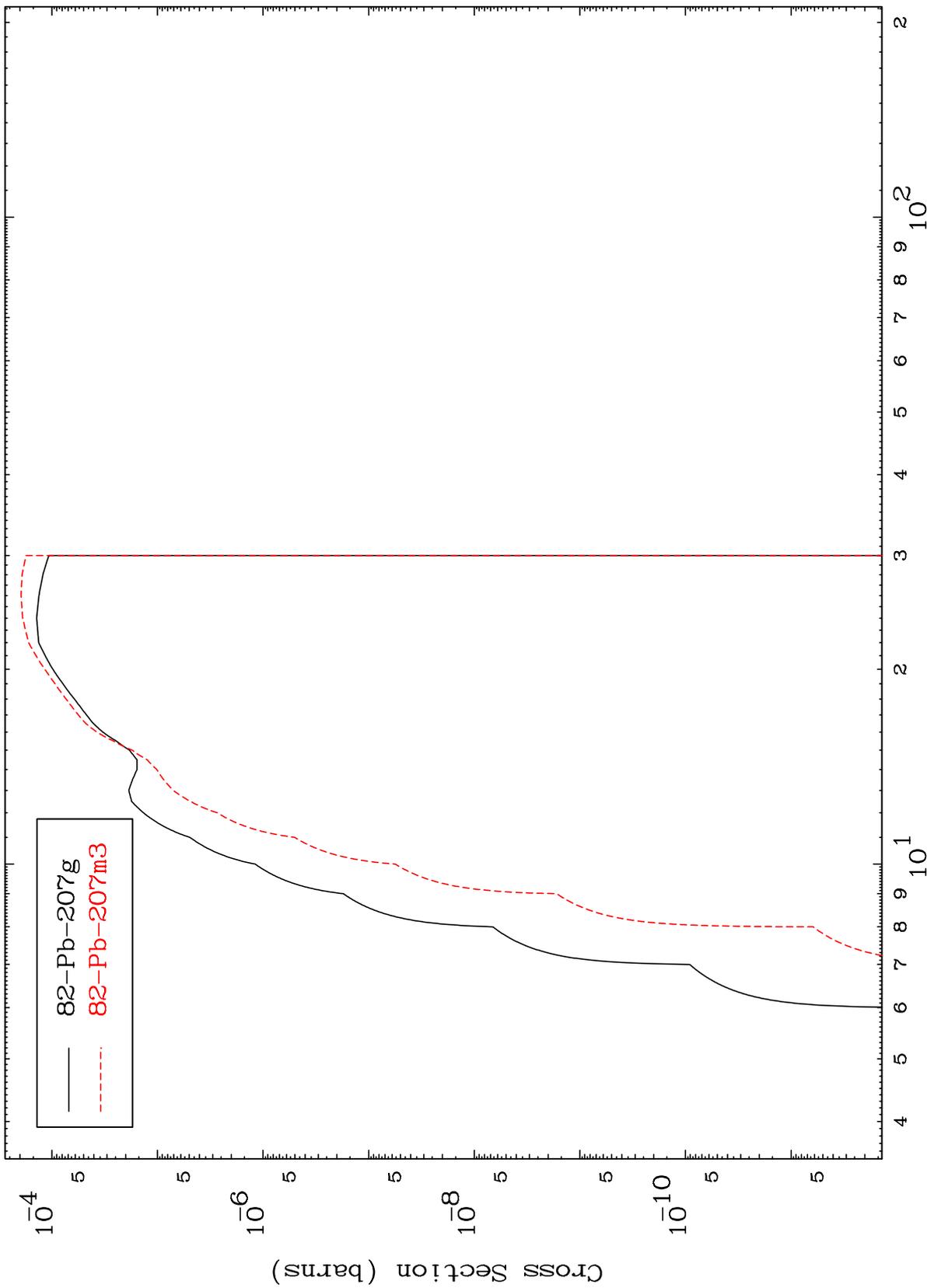
Incident Energy (MeV)

83-Bi-208

MAT 8322

83-Bi-208

(n,p)
Radionuclide Production Cross Section



83-Bi-208

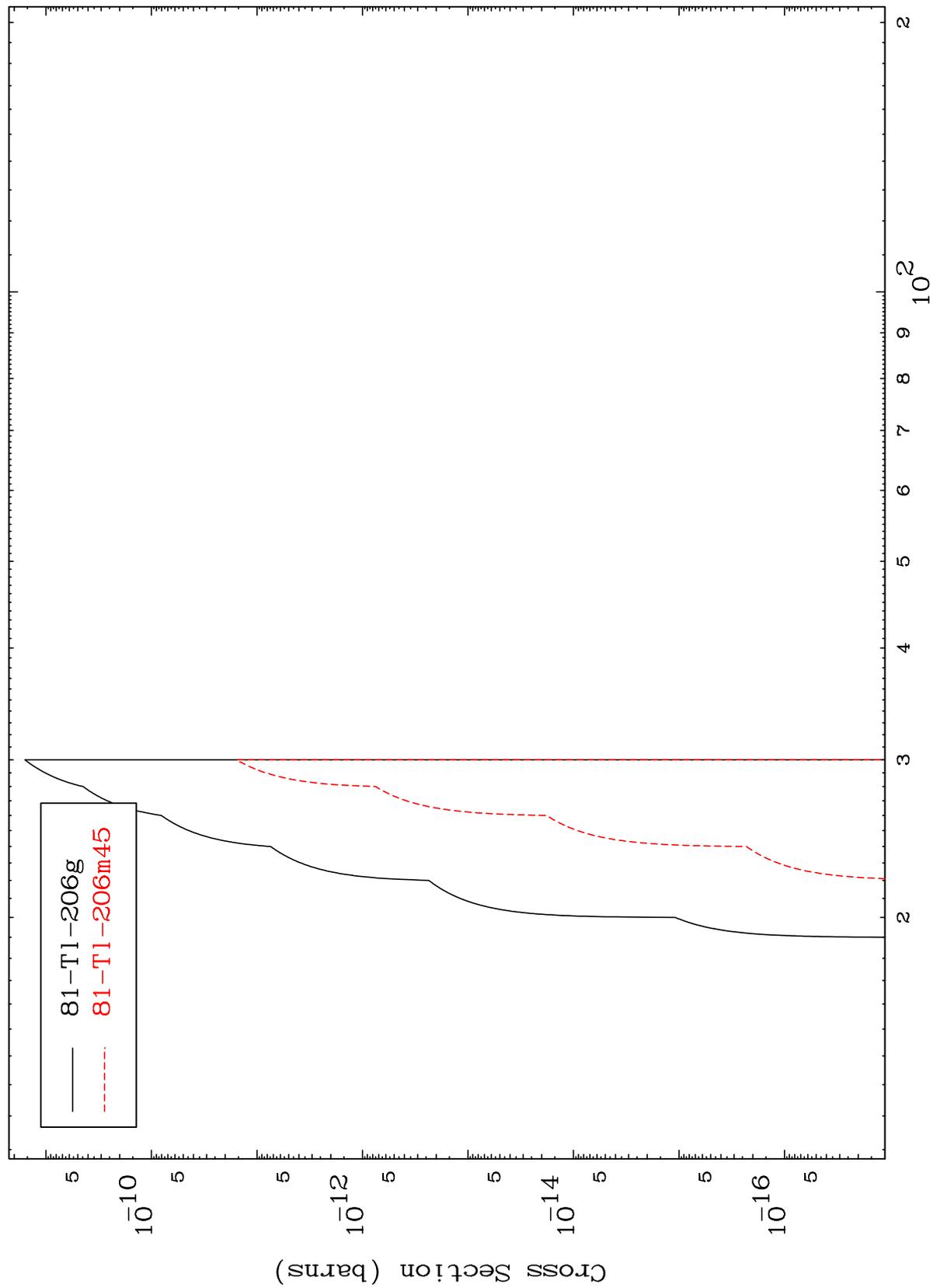
Incident Energy (MeV)

14

MAT 8322

83-Bi-208

(n,2p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

83-Bi-208