

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

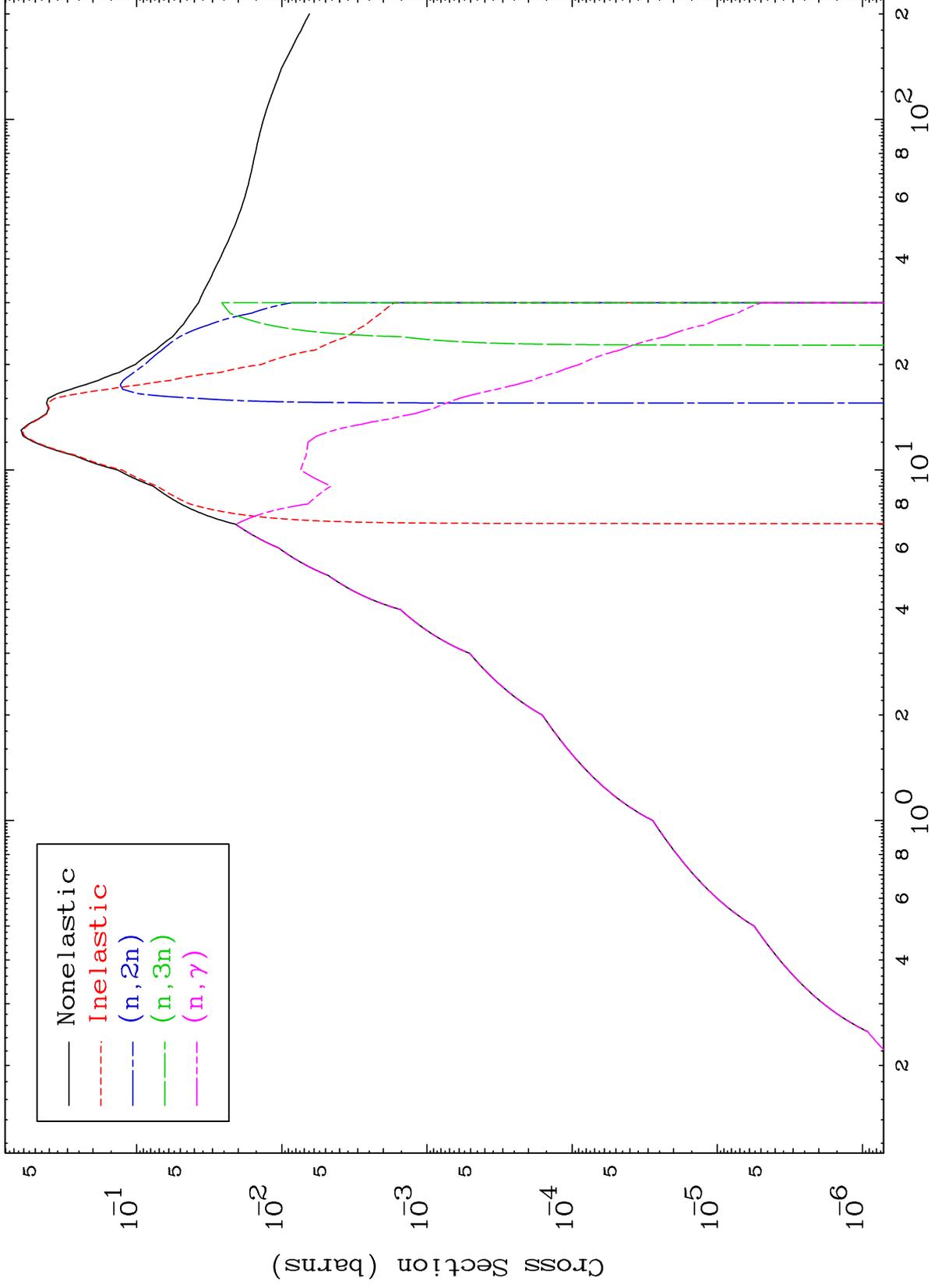
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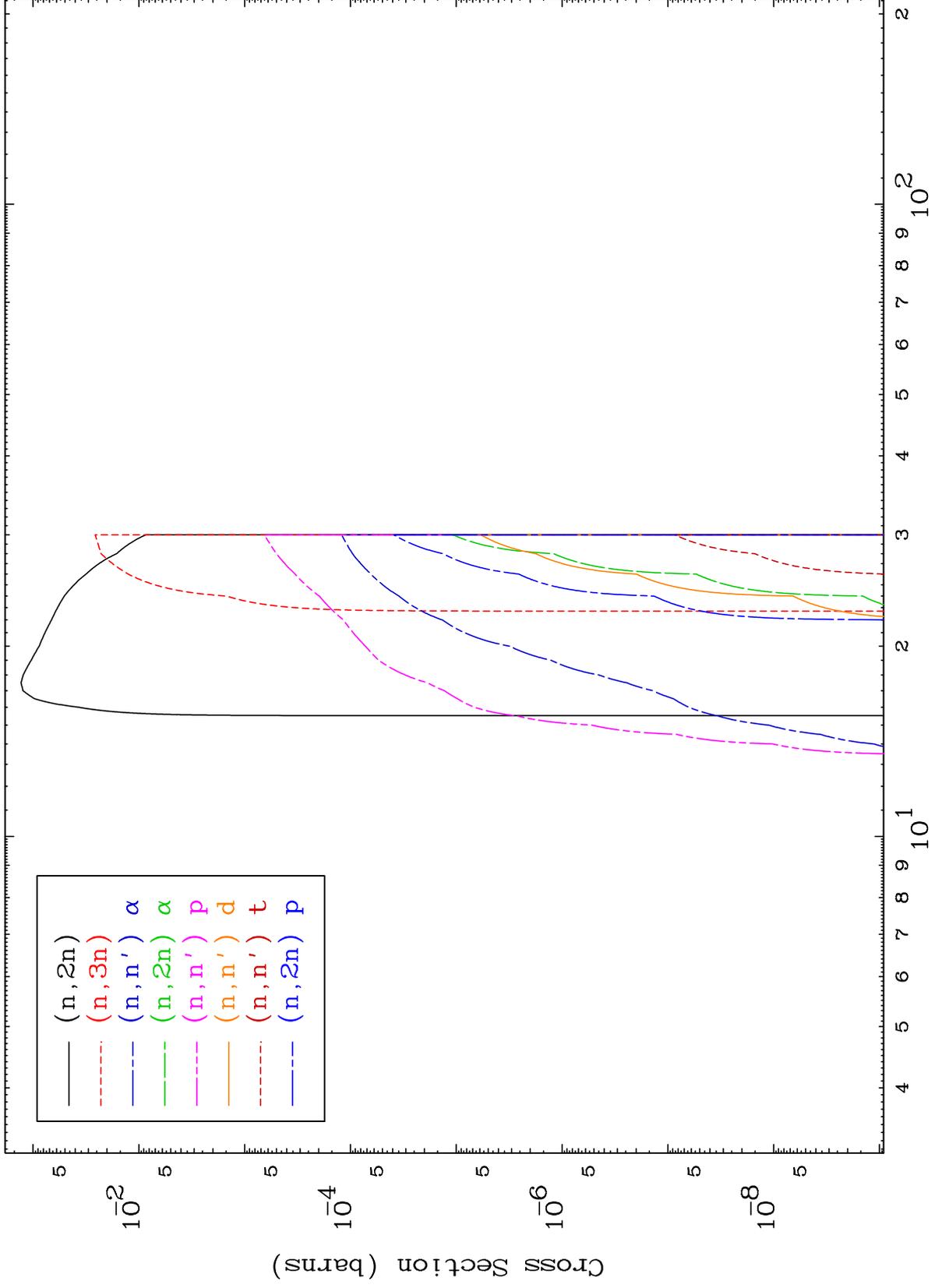
E.Mail:redcullen1@comcast.net

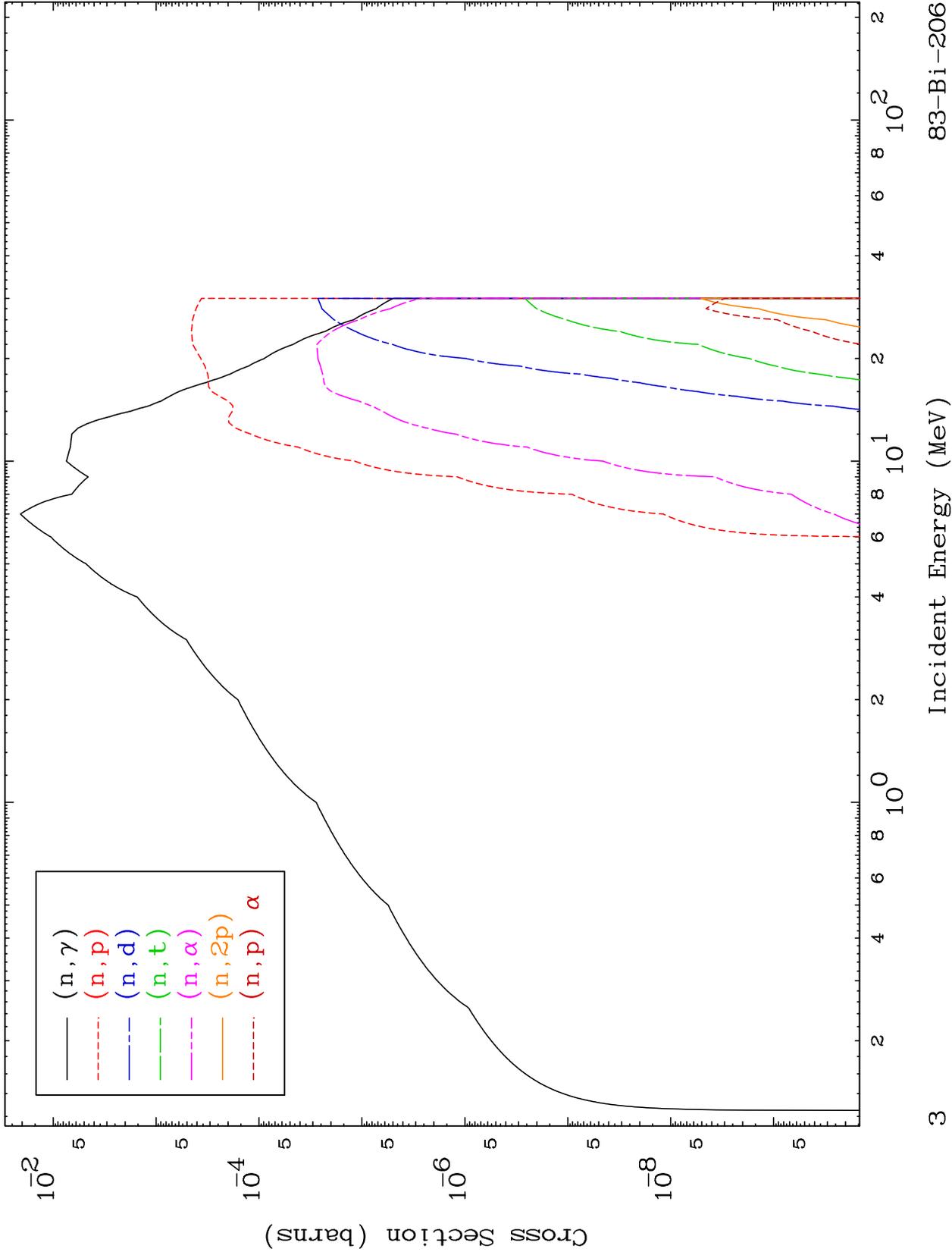
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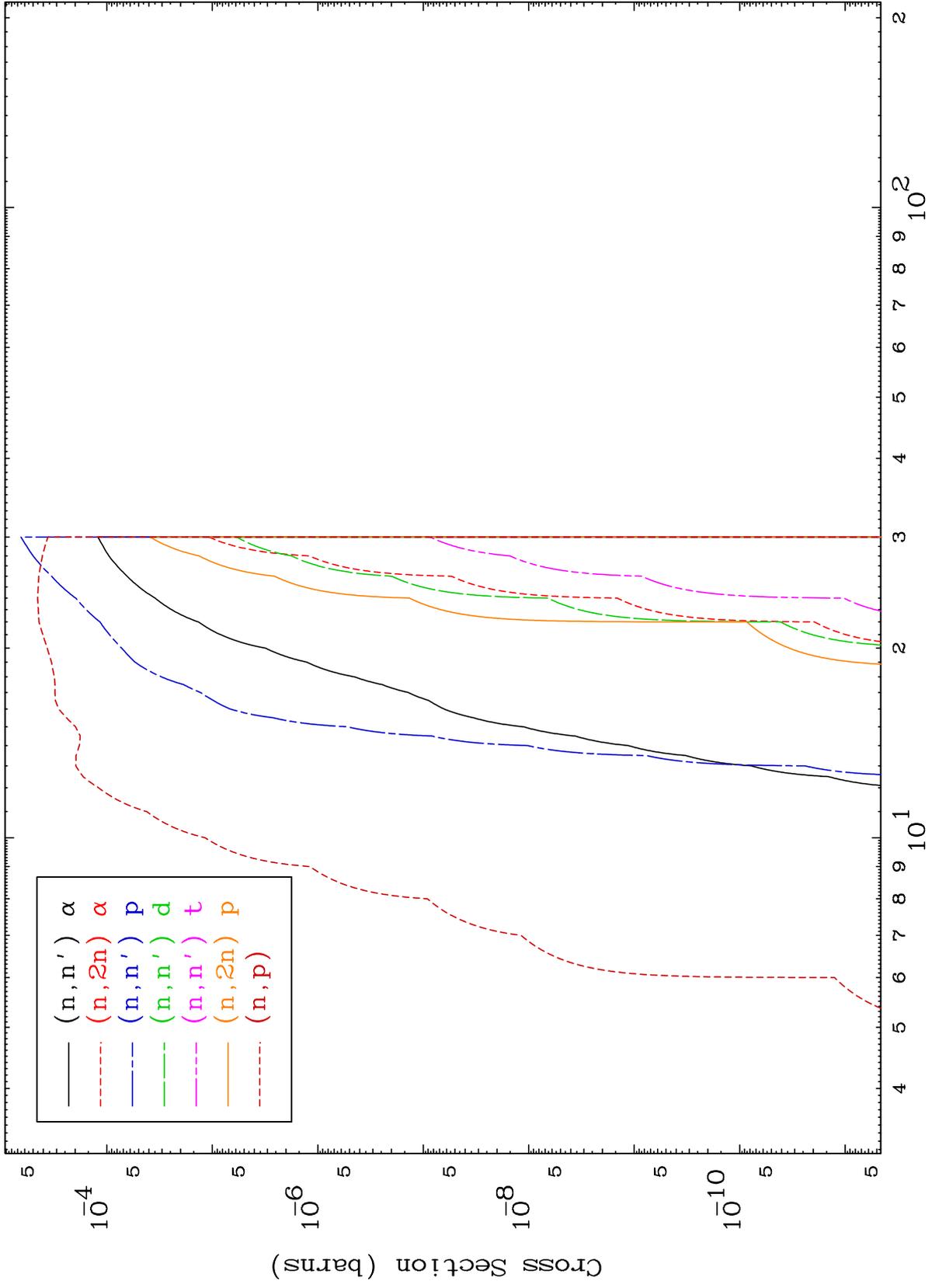
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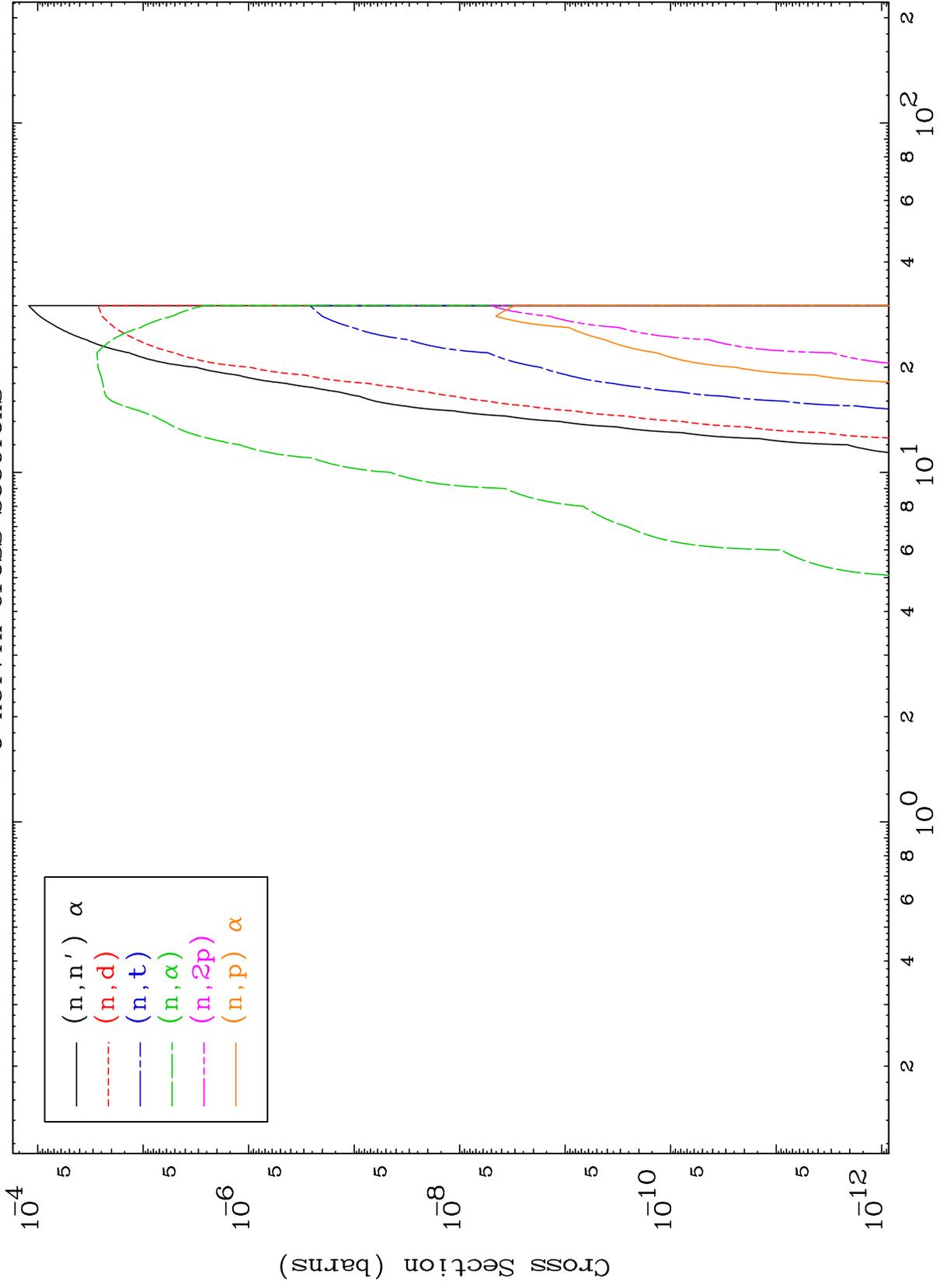
0 Kelvin Cross Sections



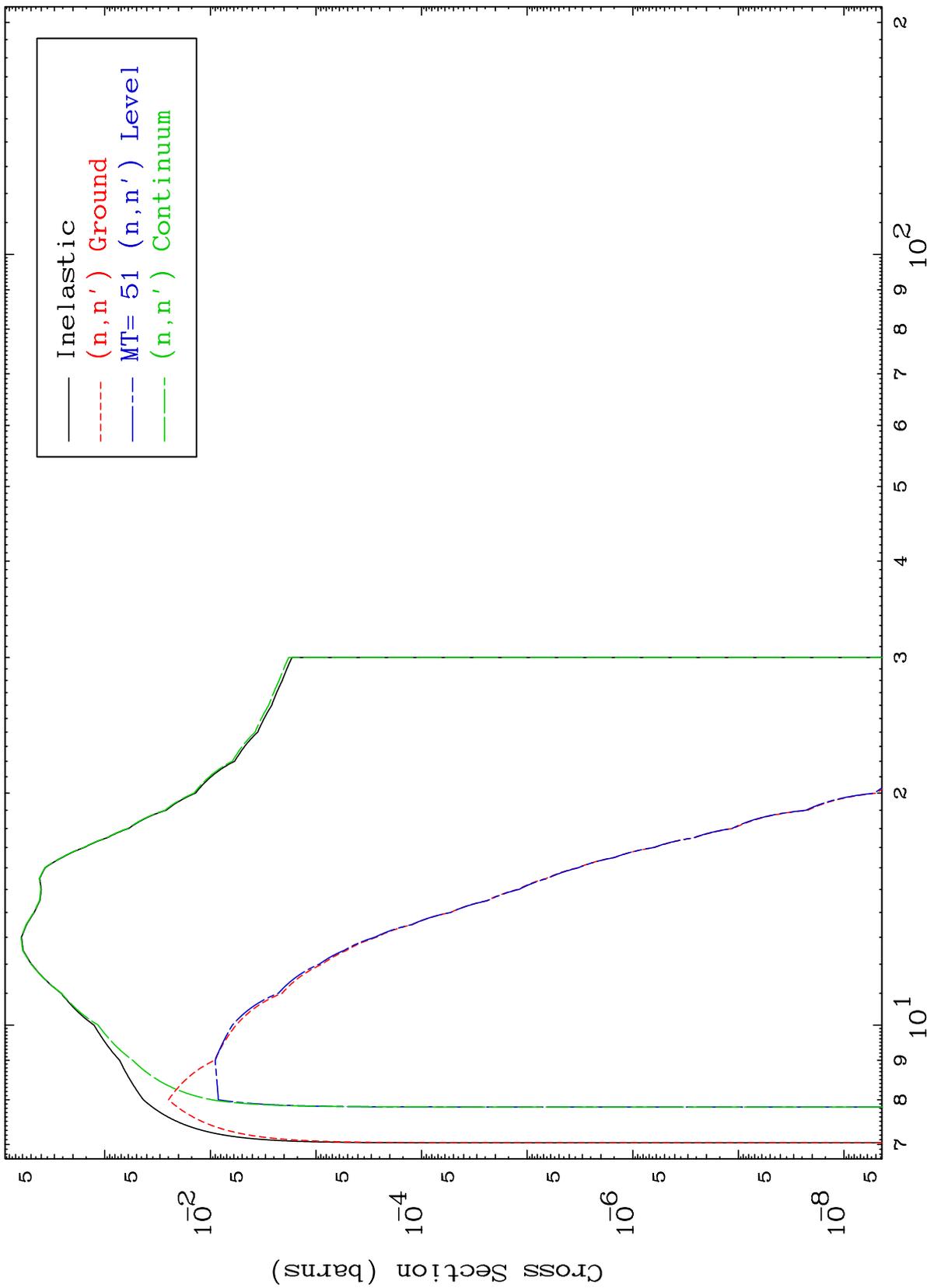








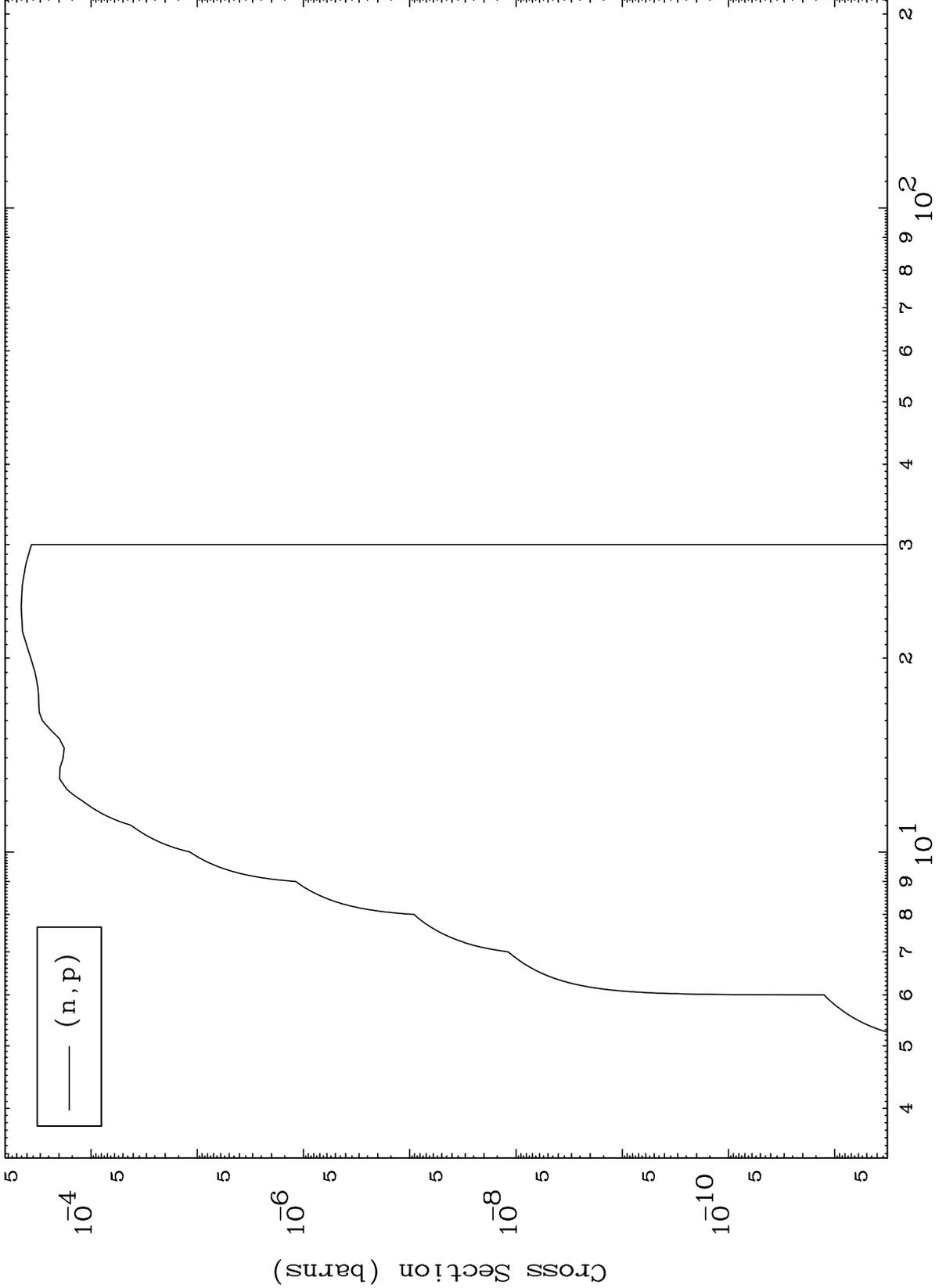
(γ, n') Levels
0 Kelvin Cross Sections



MAT 8316

(γ, p) Levels
0 Kelvin Cross Sections

83-Bi-206



7

Incident Energy (MeV)

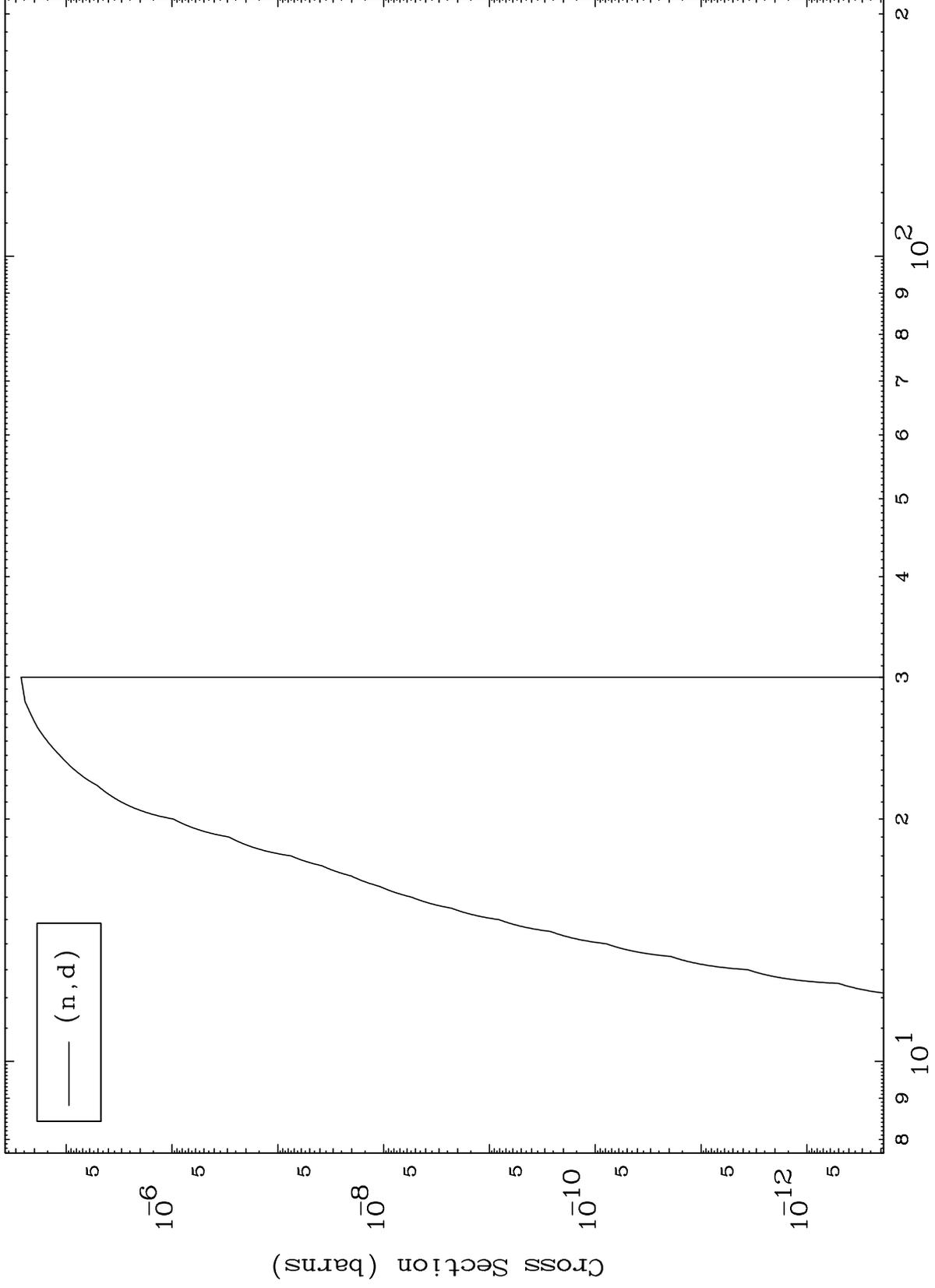
83-Bi-206

MAT 8316

(γ, d) Levels

83-Bi-206

0 Kelvin Cross Sections



8

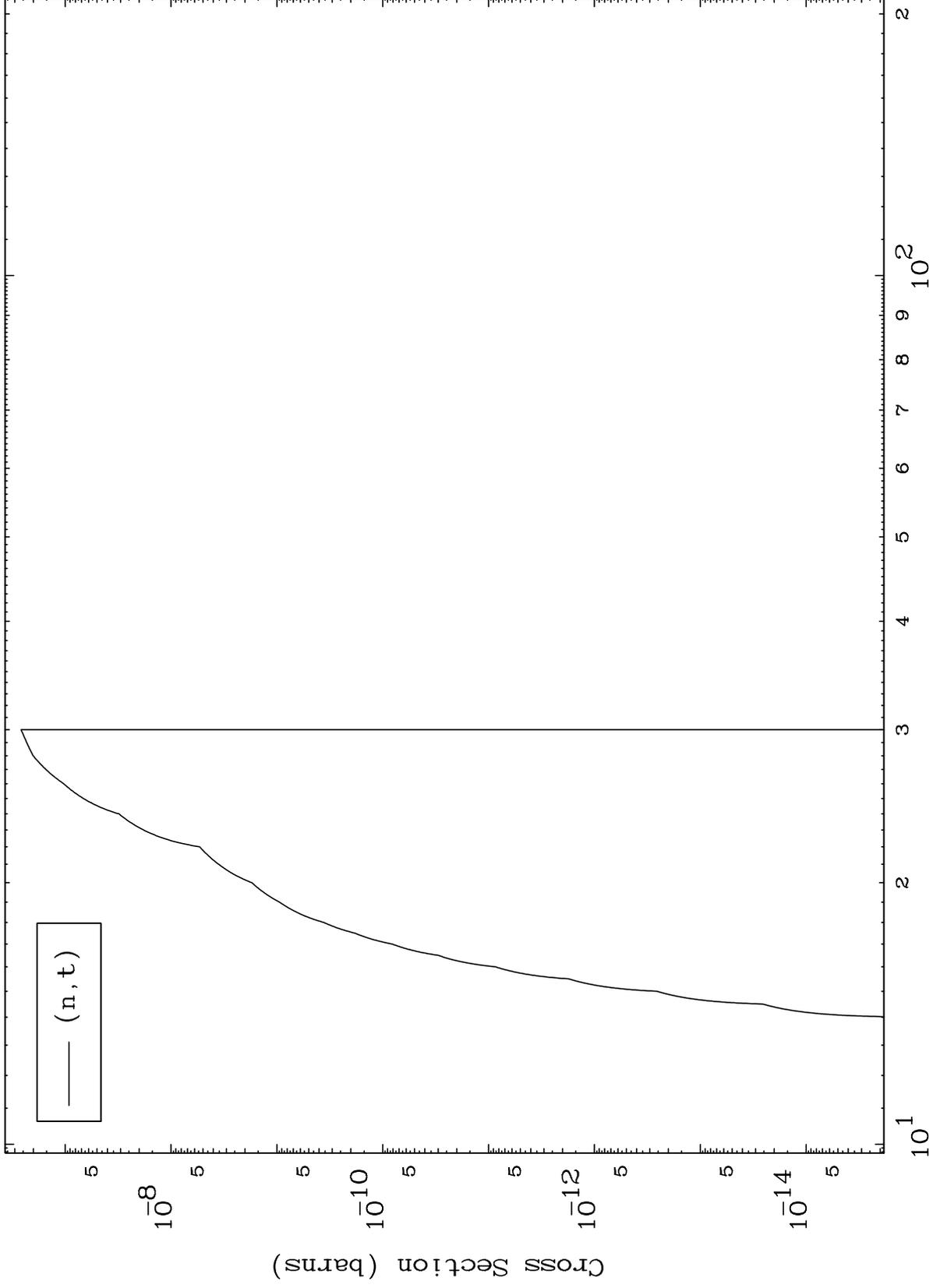
Incident Energy (MeV)

83-Bi-206

MAT 8316

(γ, t) Levels
0 Kelvin Cross Sections

83-Bi-206



Incident Energy (MeV)

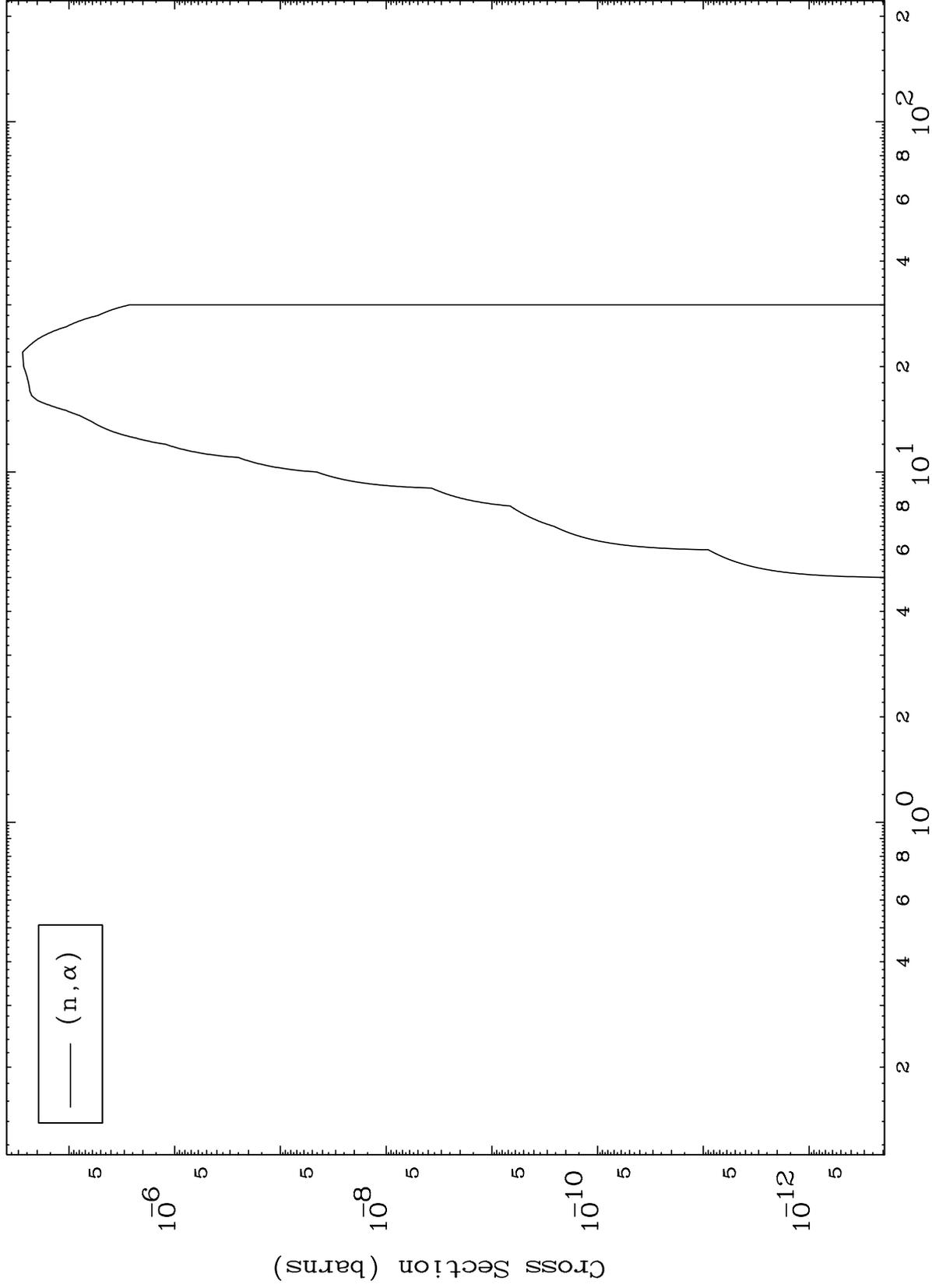
83-Bi-206

MAT 8316

(γ, α) Levels

83-Bi-206

0 Kelvin Cross Sections



10

Incident Energy (MeV)

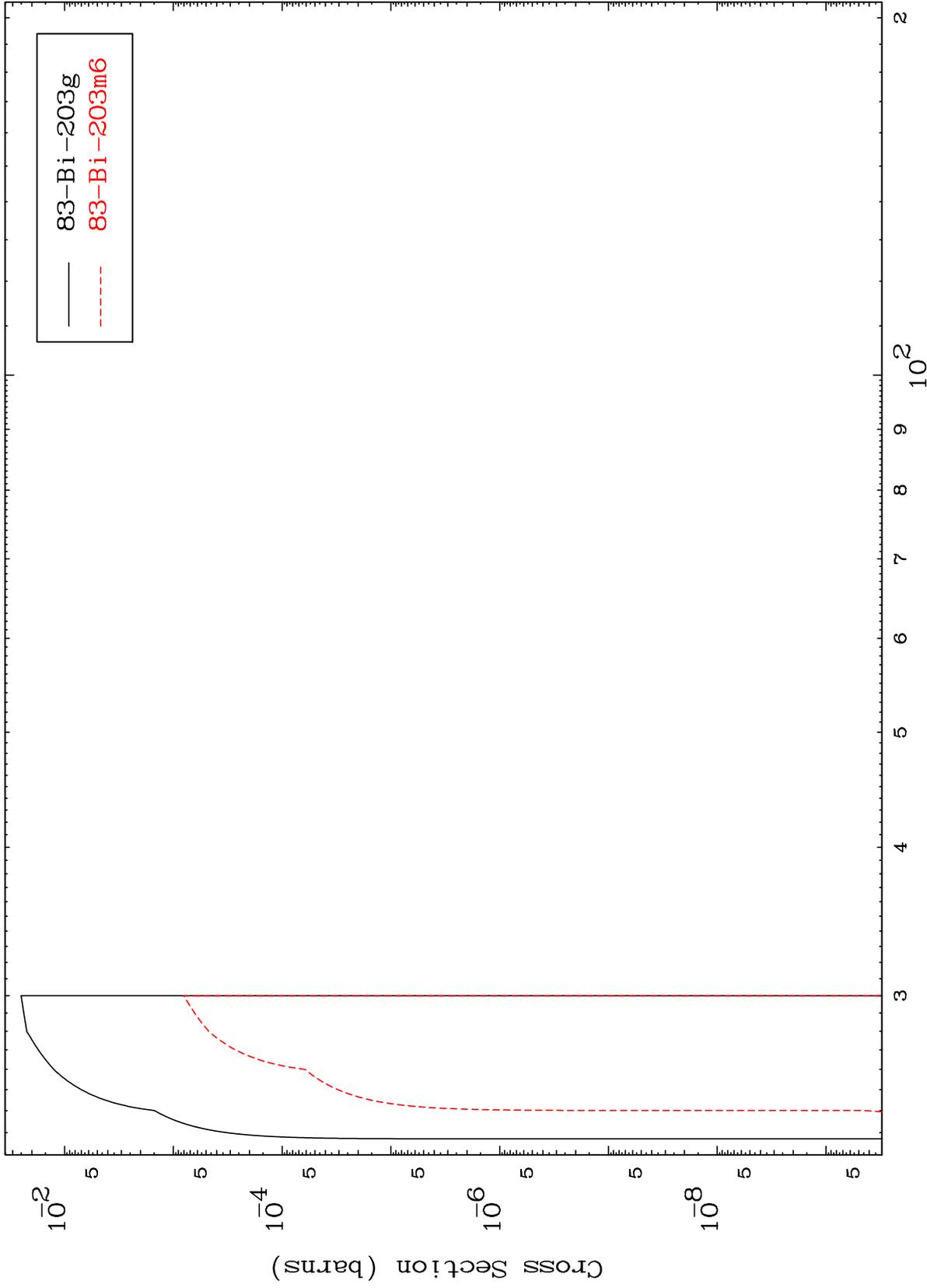
83-Bi-206

MAT 8316

(n,3n)

83-Bi-206

Radionuclide Production Cross Section

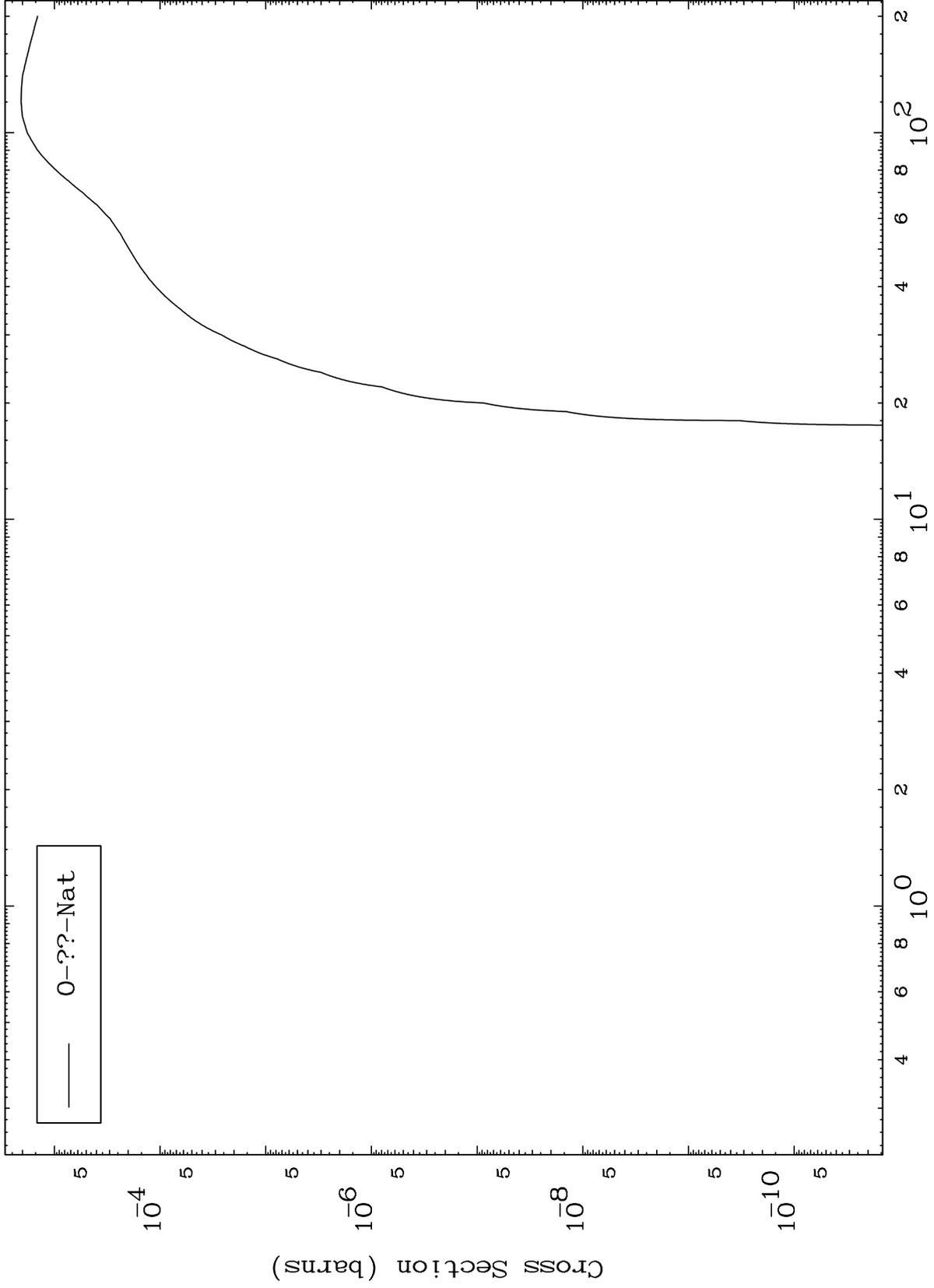


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Fission

83-Bi-206

Radionuclide Production Cross Section



12

Incident Energy (MeV)

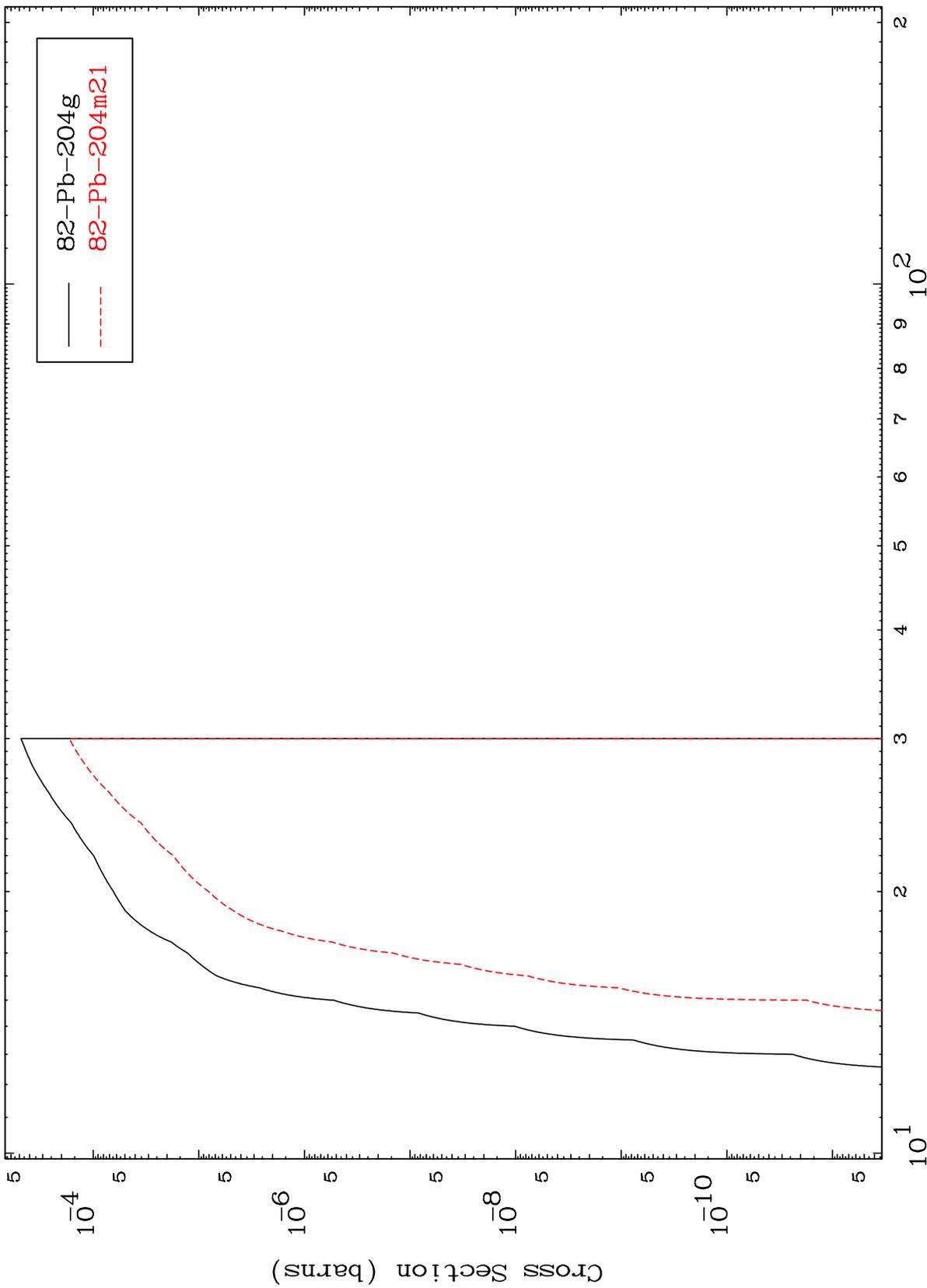
83-Bi-206

MAT 8316

(n,n') p

83-Bi-206

Radionuclide Production Cross Section



Incident Energy (MeV)

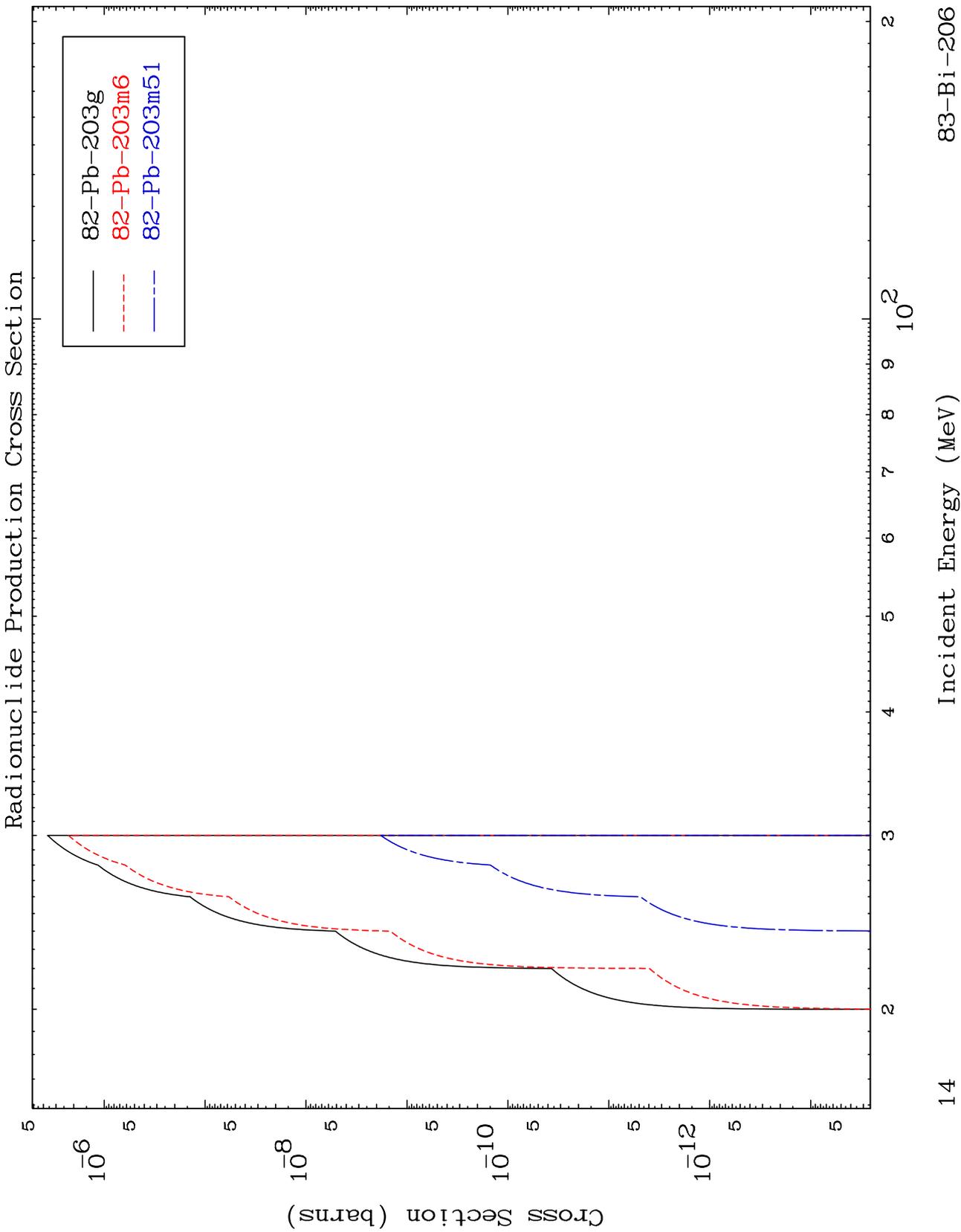
83-Bi-206

13

MAT 8316

(n,n') d

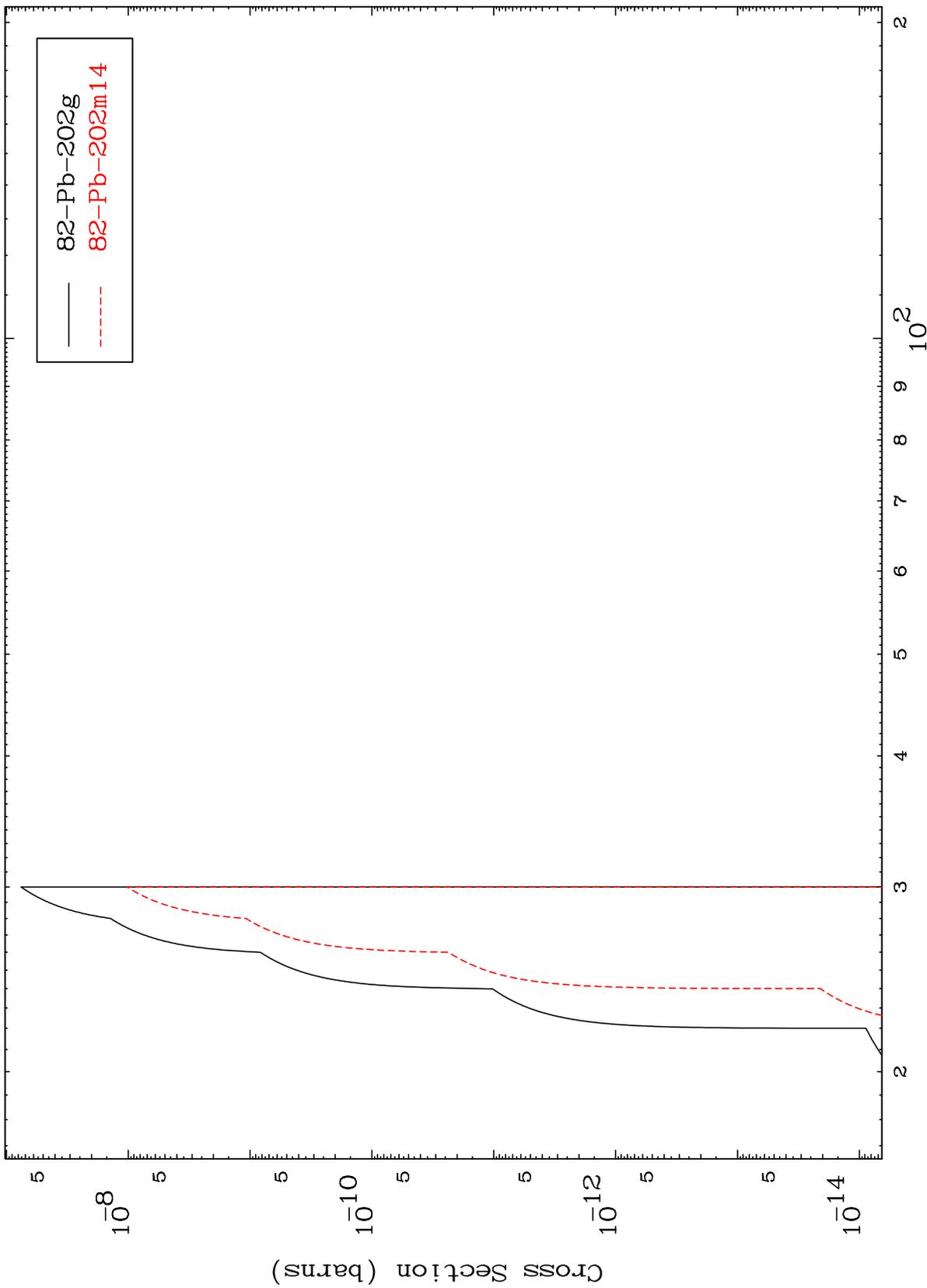
83-Bi-206



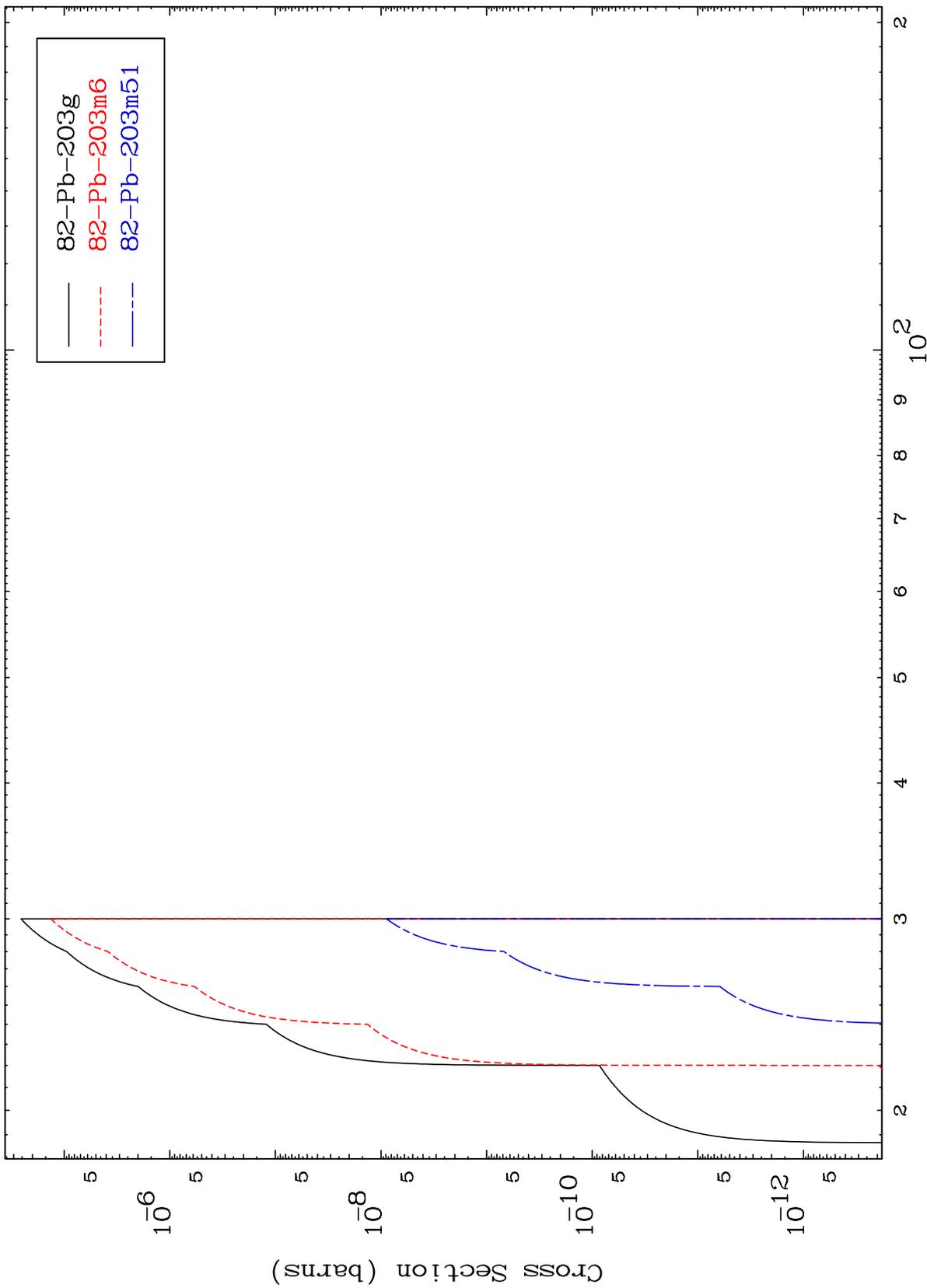
14

83-Bi-206

Radionuclide Production Cross Section



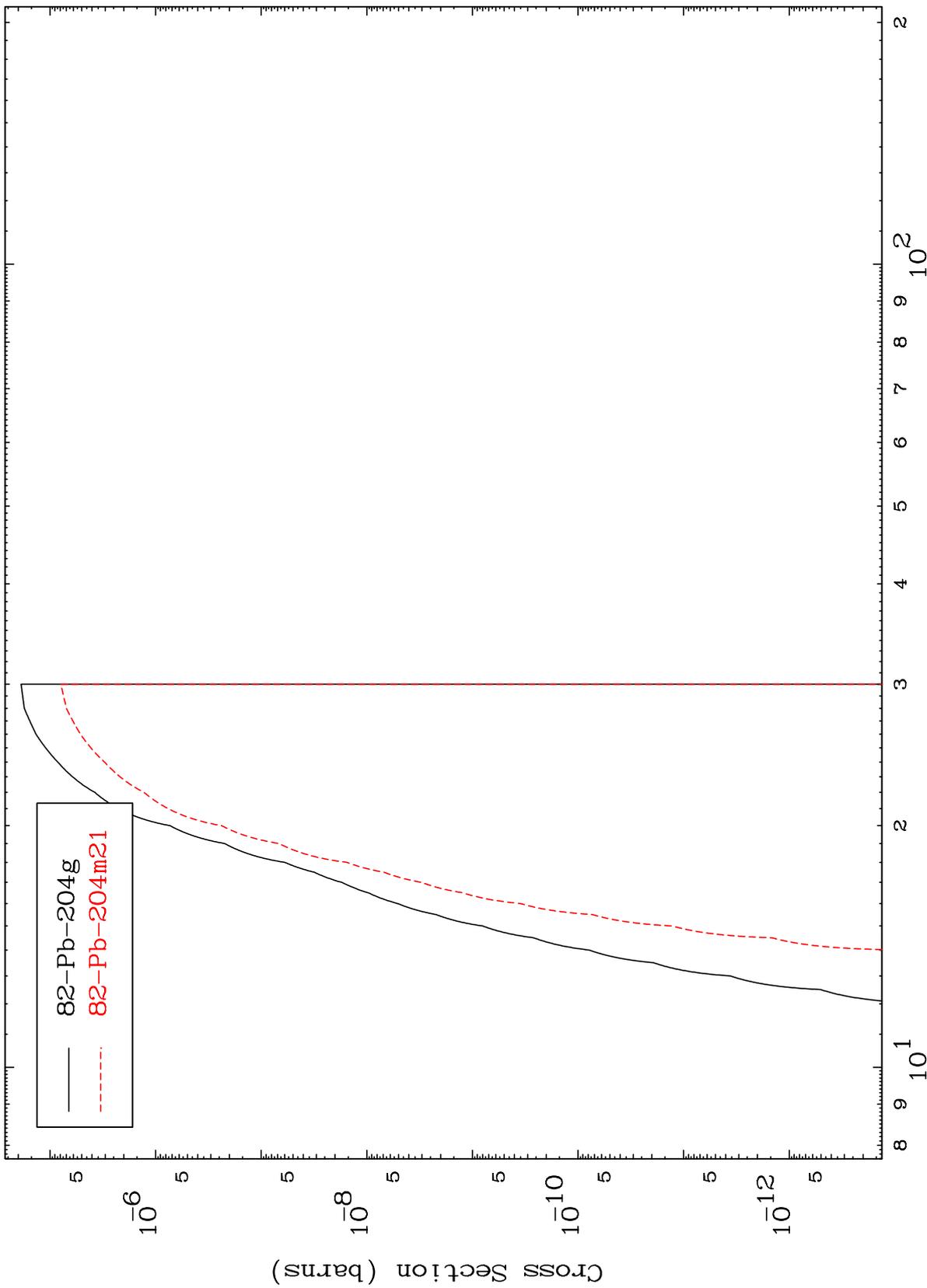
Radionuclide Production Cross Section



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83-Bi-206

(n,d)
Radionuclide Production Cross Section



82-Pb-204g
82-Pb-204m21

83-Bi-206

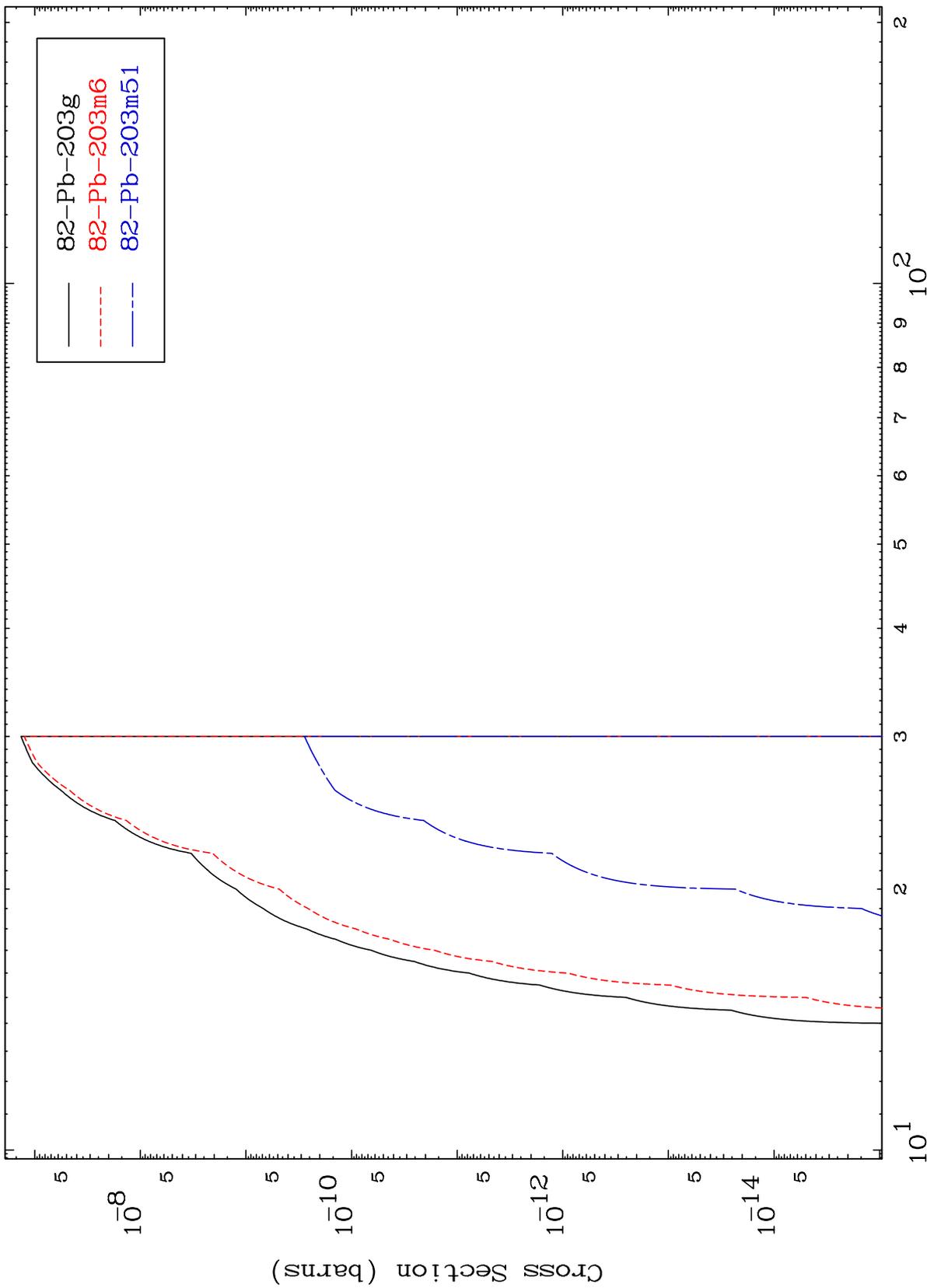
Incident Energy (MeV)

17

MAT 8316

83-Bi-206

(n,t)
Radionuclide Production Cross Section



83-Bi-206

Incident Energy (MeV)

18