

Program EVALPLOT
(Version 2021-1)

by

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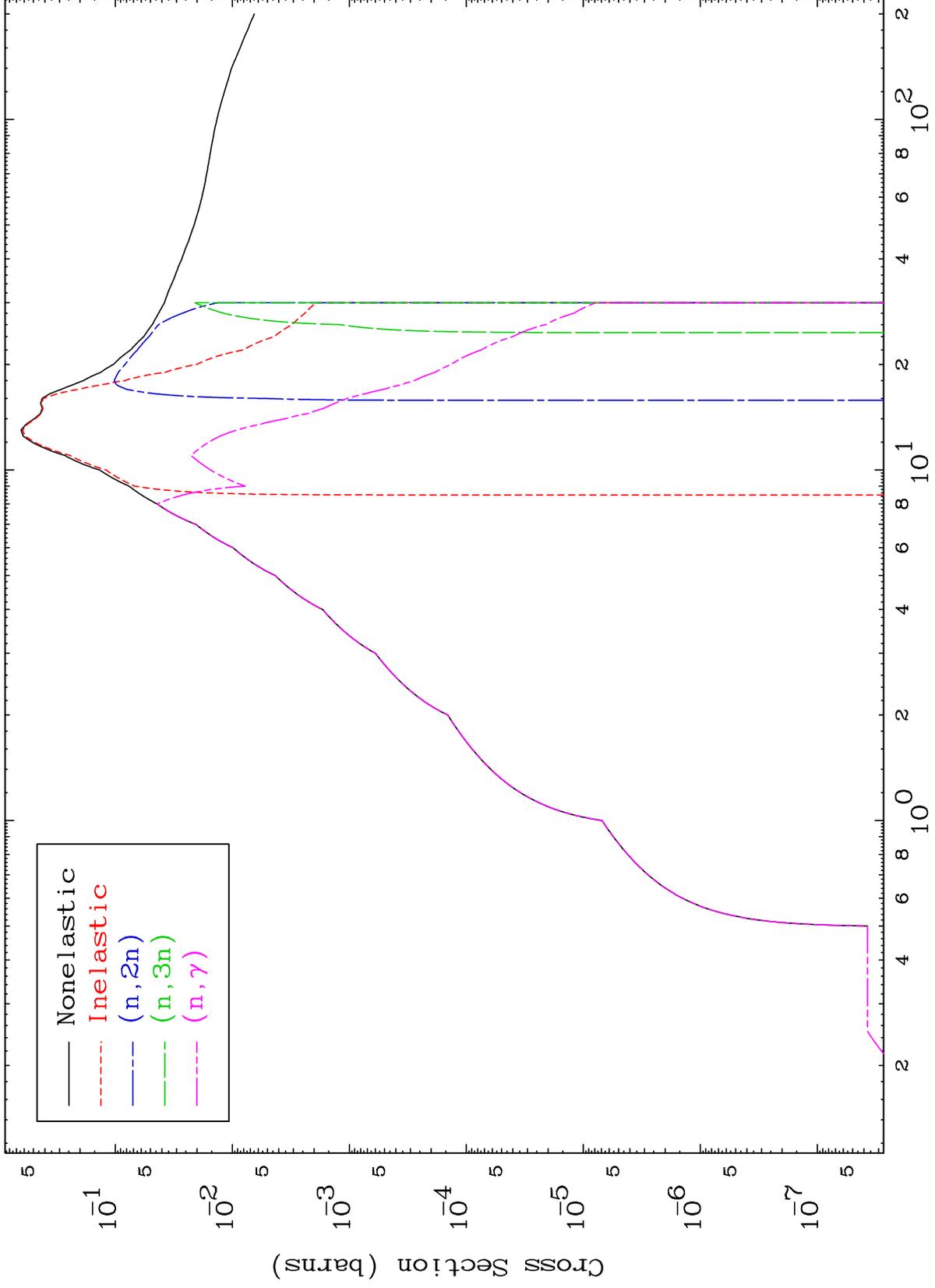
Press Mouse Button to Start

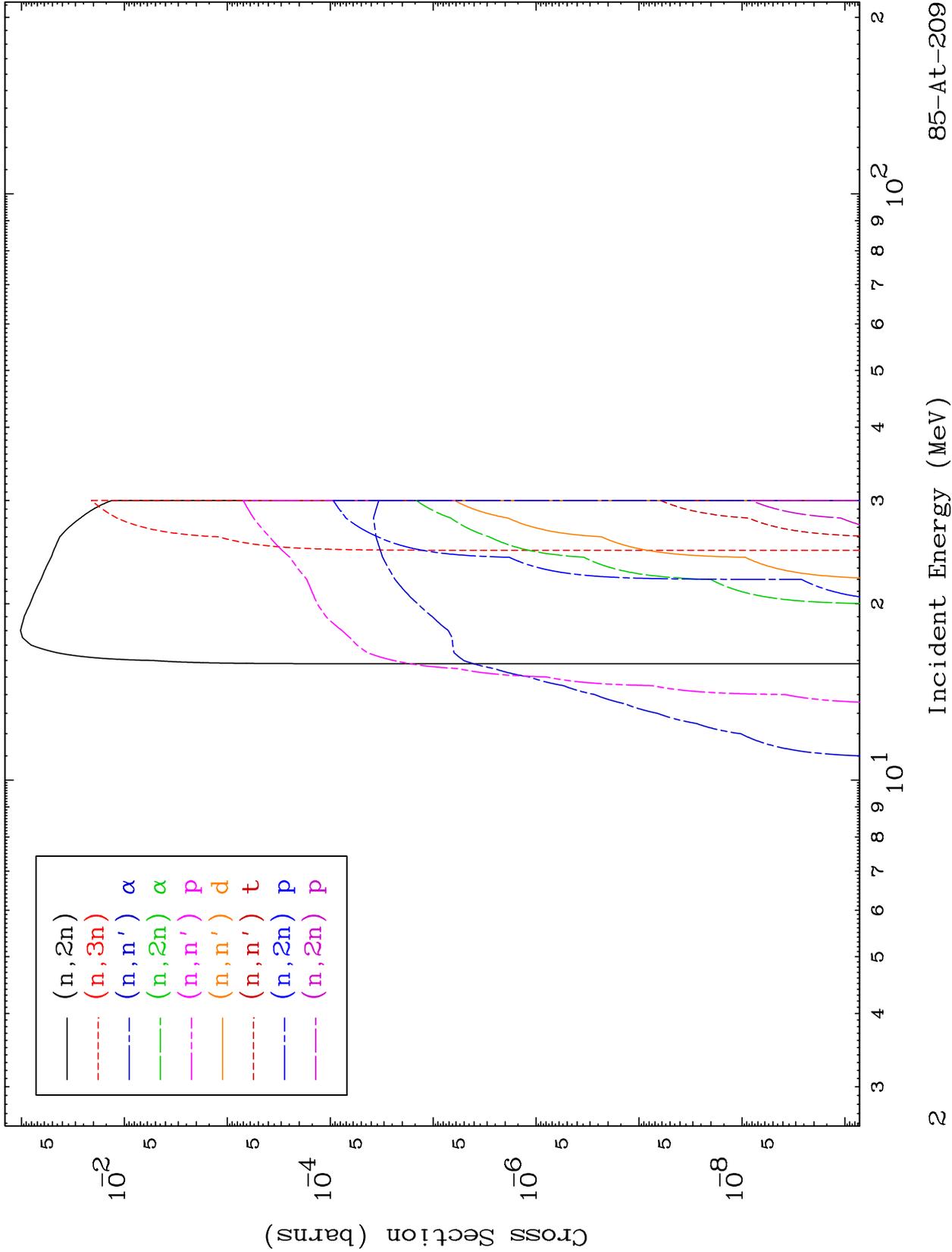
MAT 8543

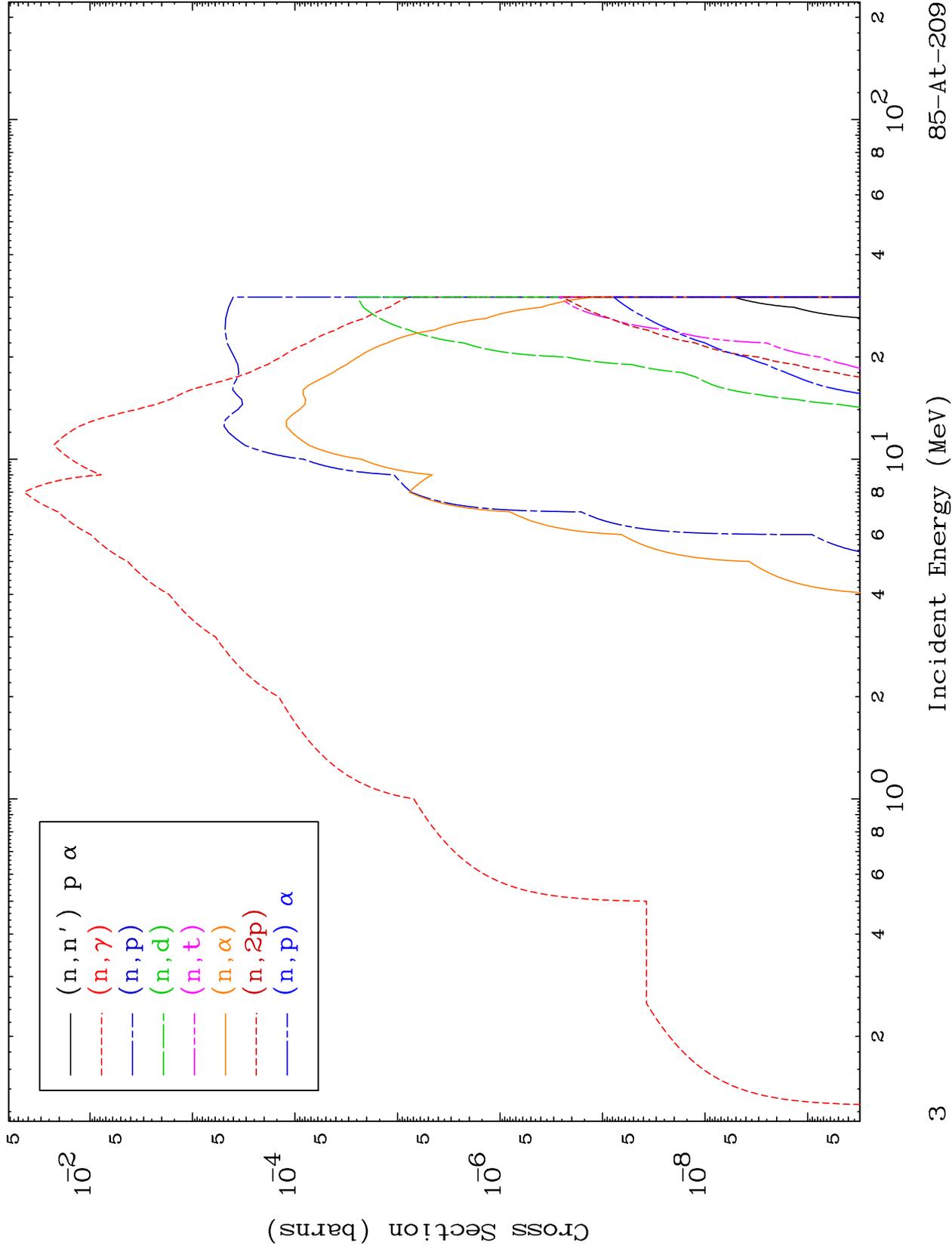
Photon Major

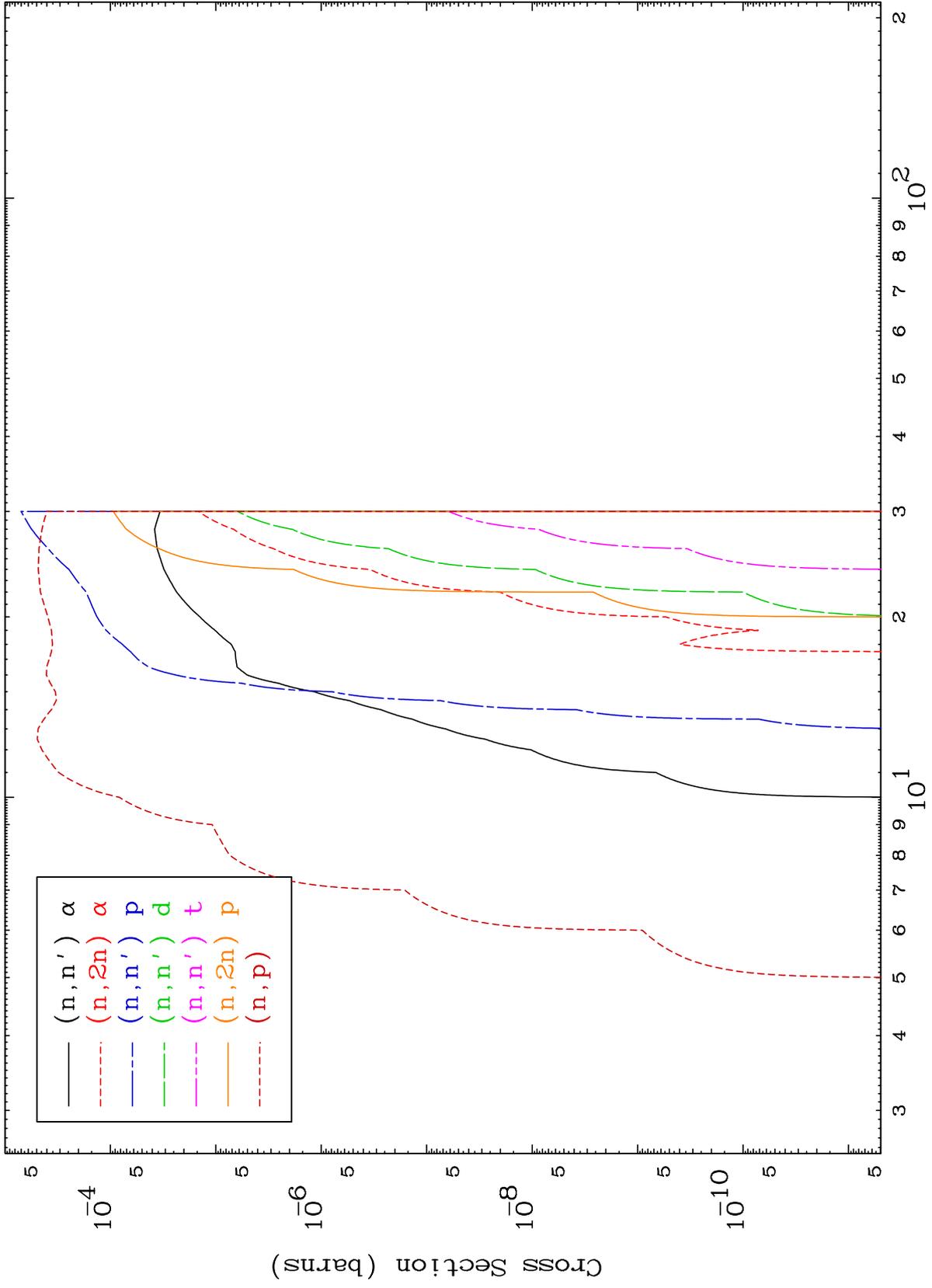
85-At-209

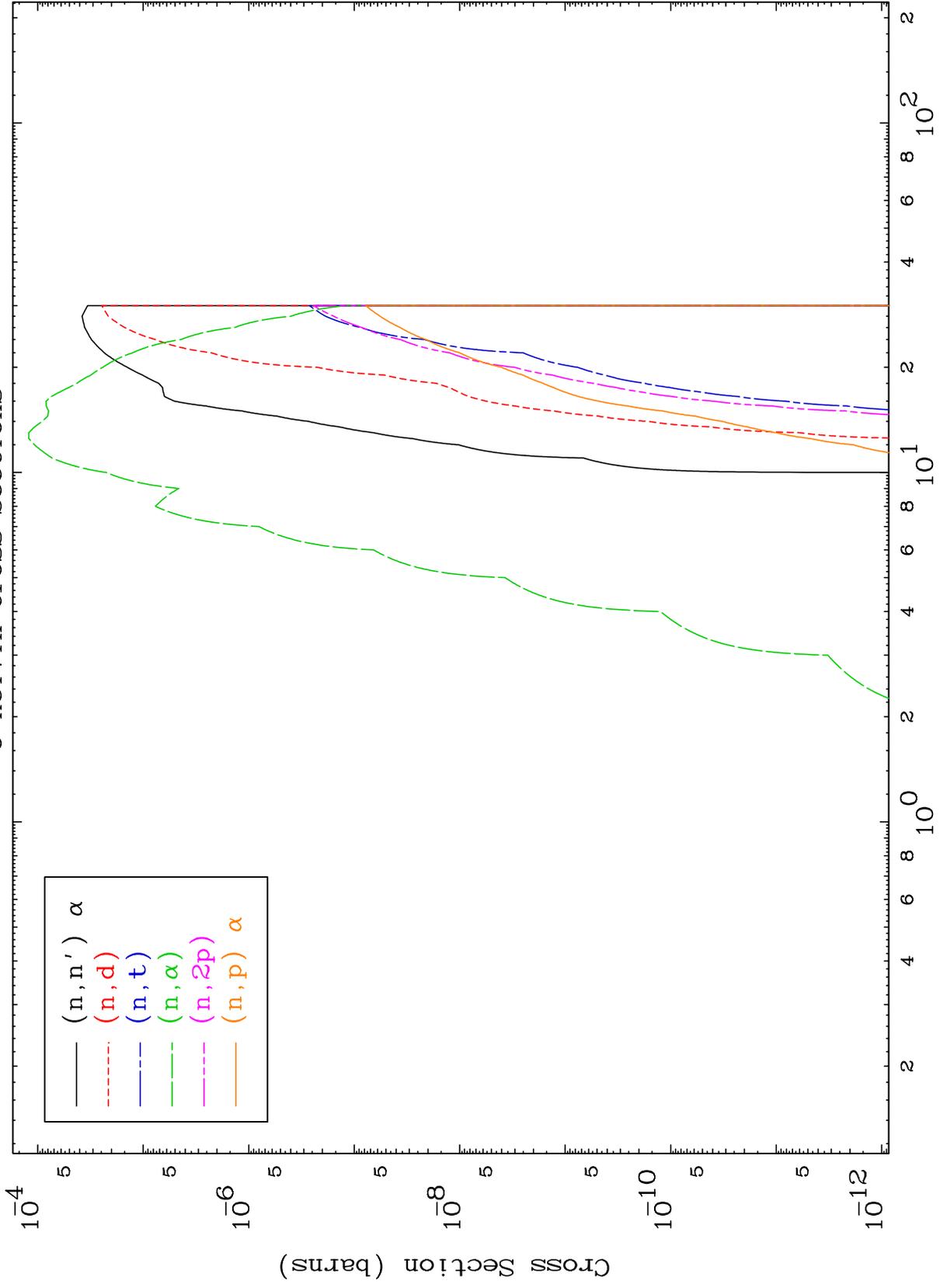
0 Kelvin Cross Sections









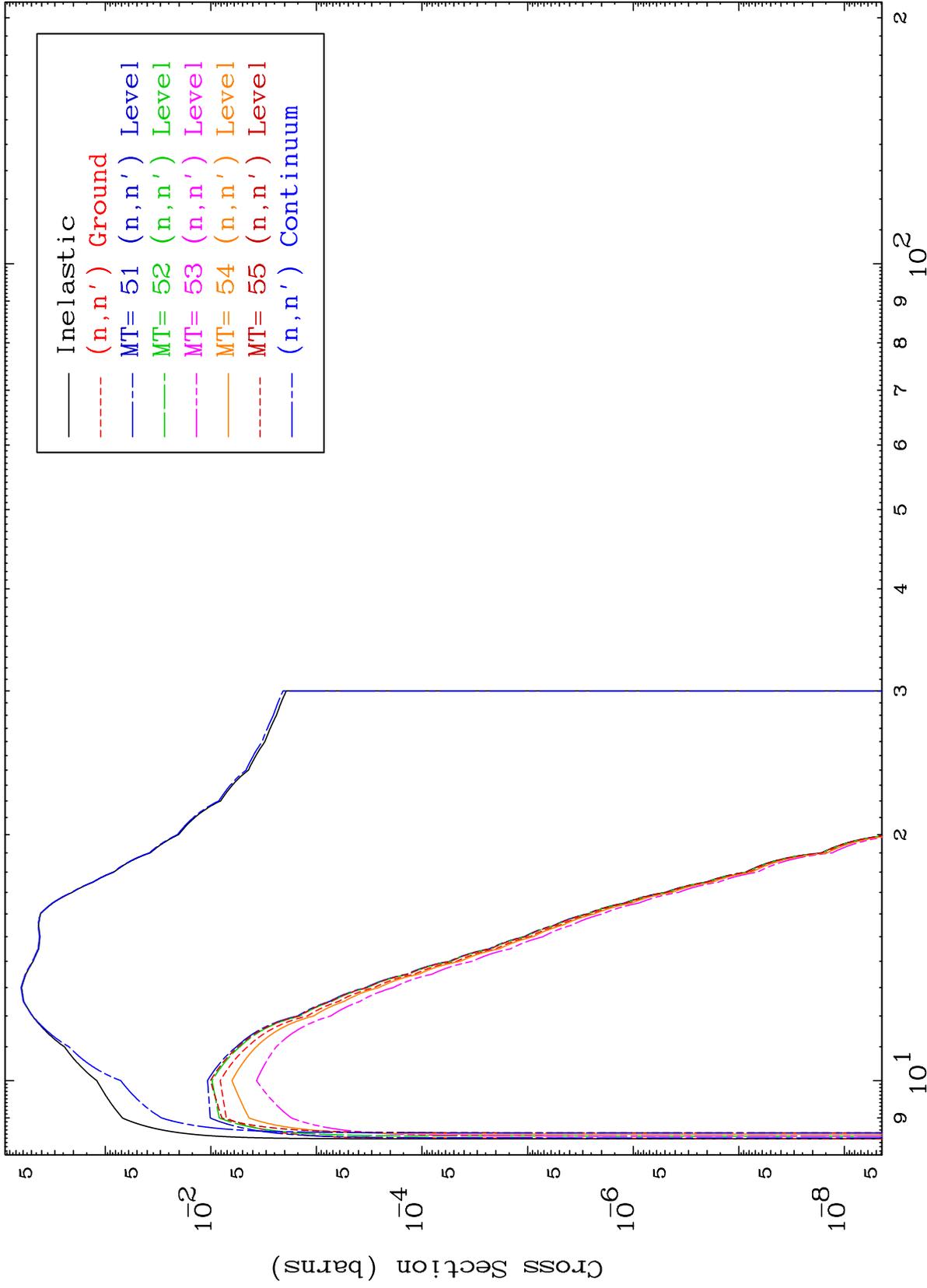


MAT 8543

(γ, n') Levels

85-At-209

0 Kelvin Cross Sections



Incident Energy (MeV)

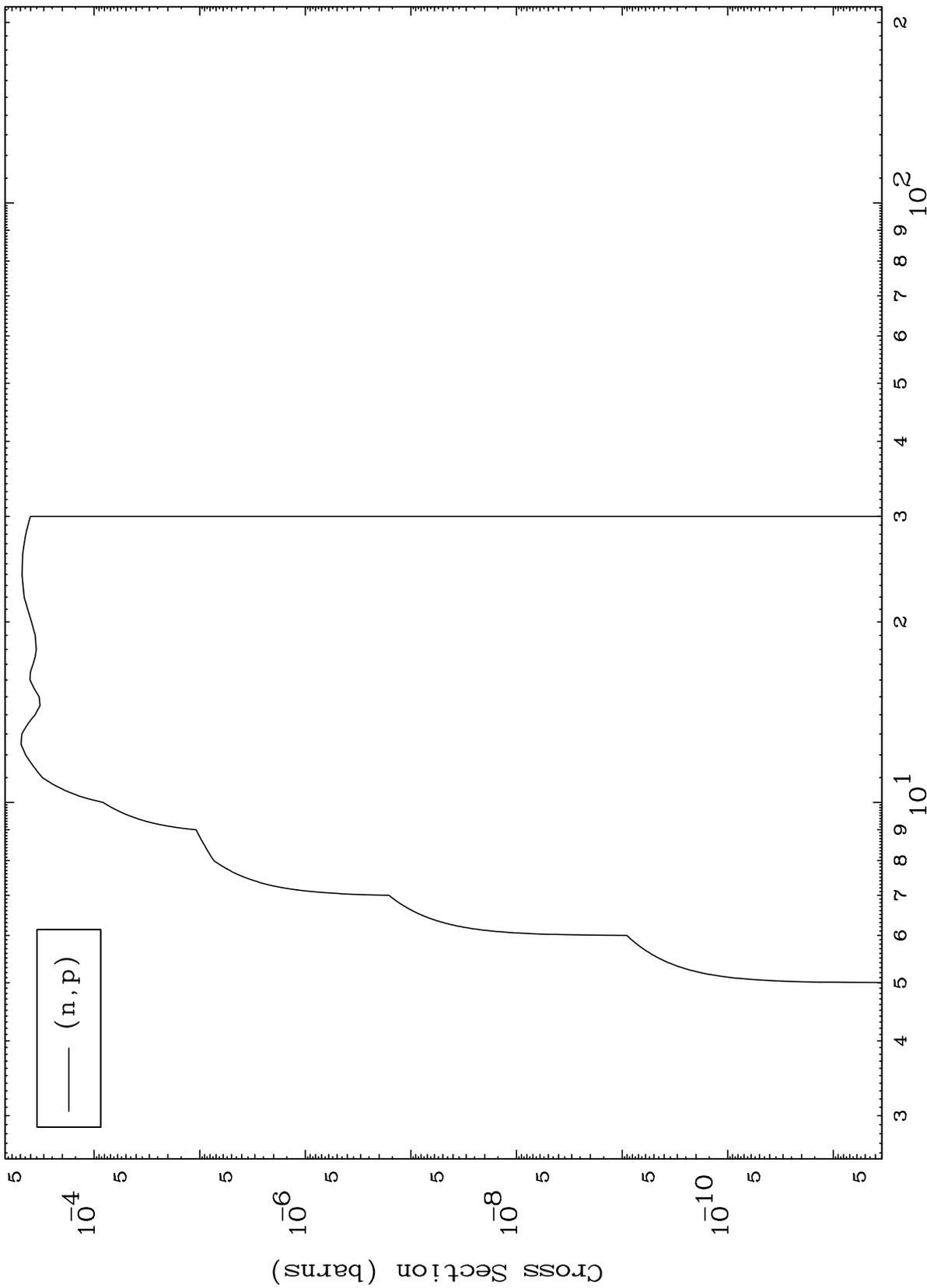
85-At-209

6

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85-At-209

(γ, p) Levels
0 Kelvin Cross Sections



85-At-209

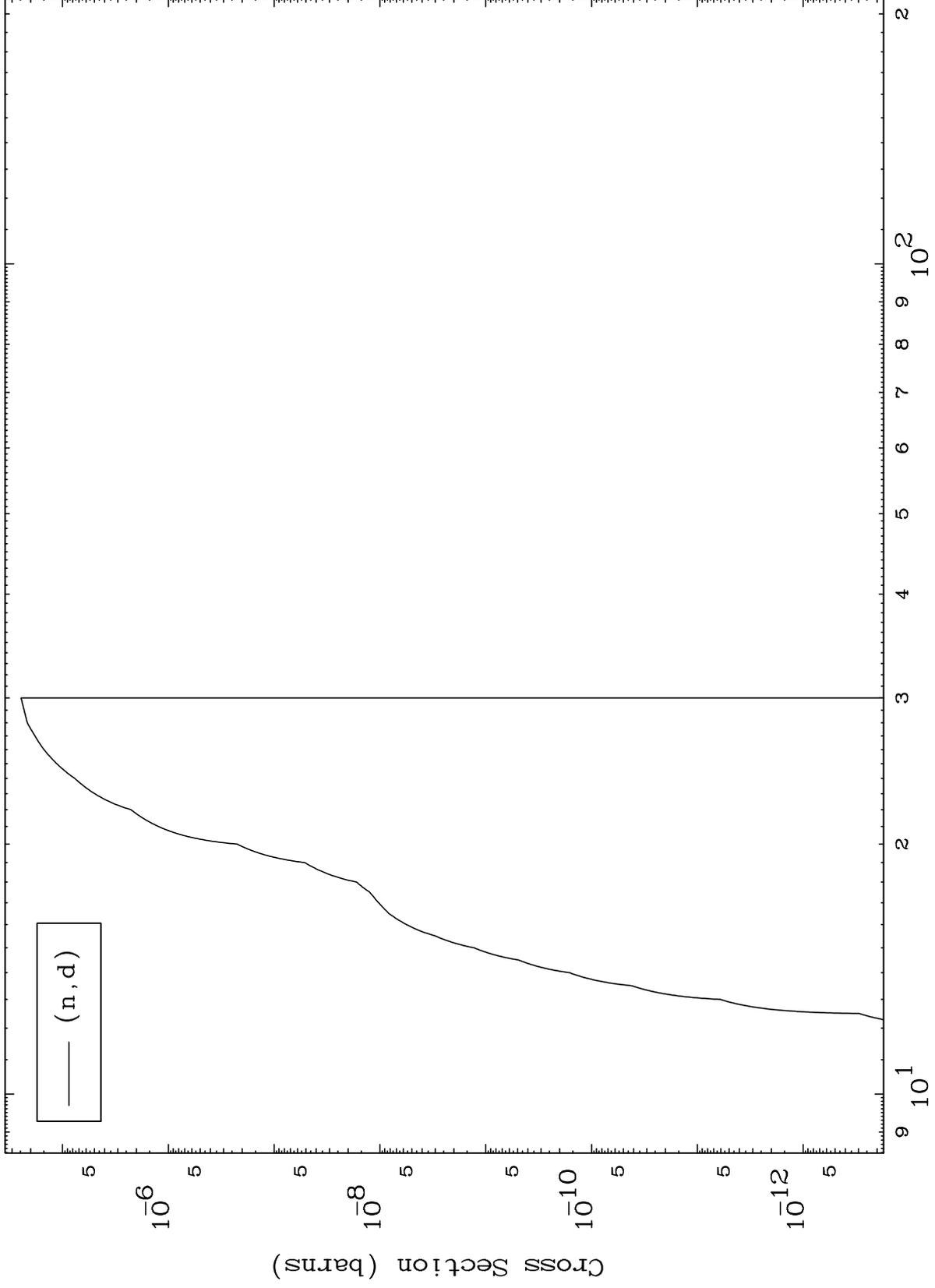
Incident Energy (MeV)

7

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(γ, d) Levels
0 Kelvin Cross Sections

85-At-209



(n, d)

Incident Energy (MeV)

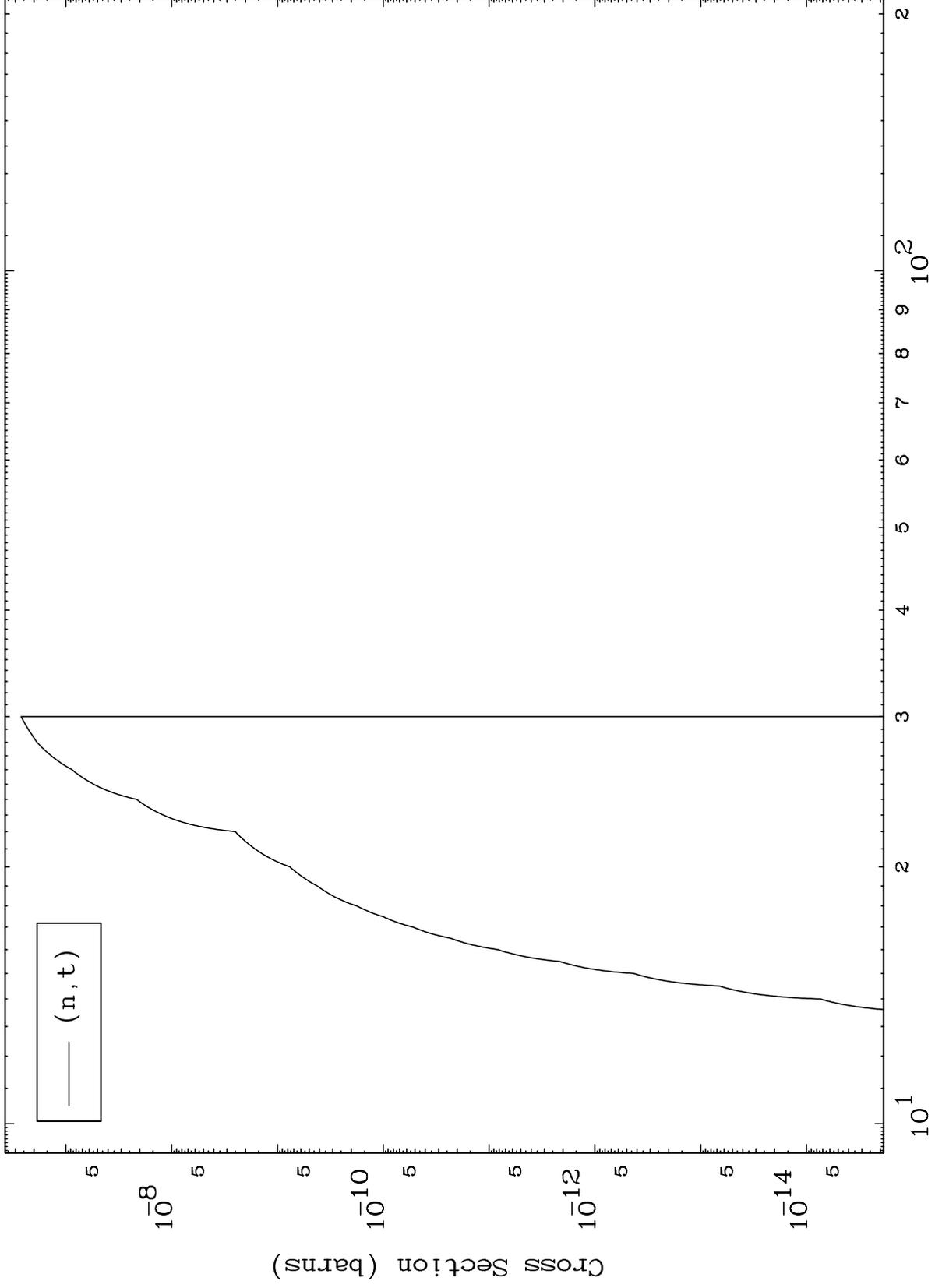
85-At-209

8

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(γ, t) Levels
0 Kelvin Cross Sections

85-At-209



Incident Energy (MeV)

85-At-209

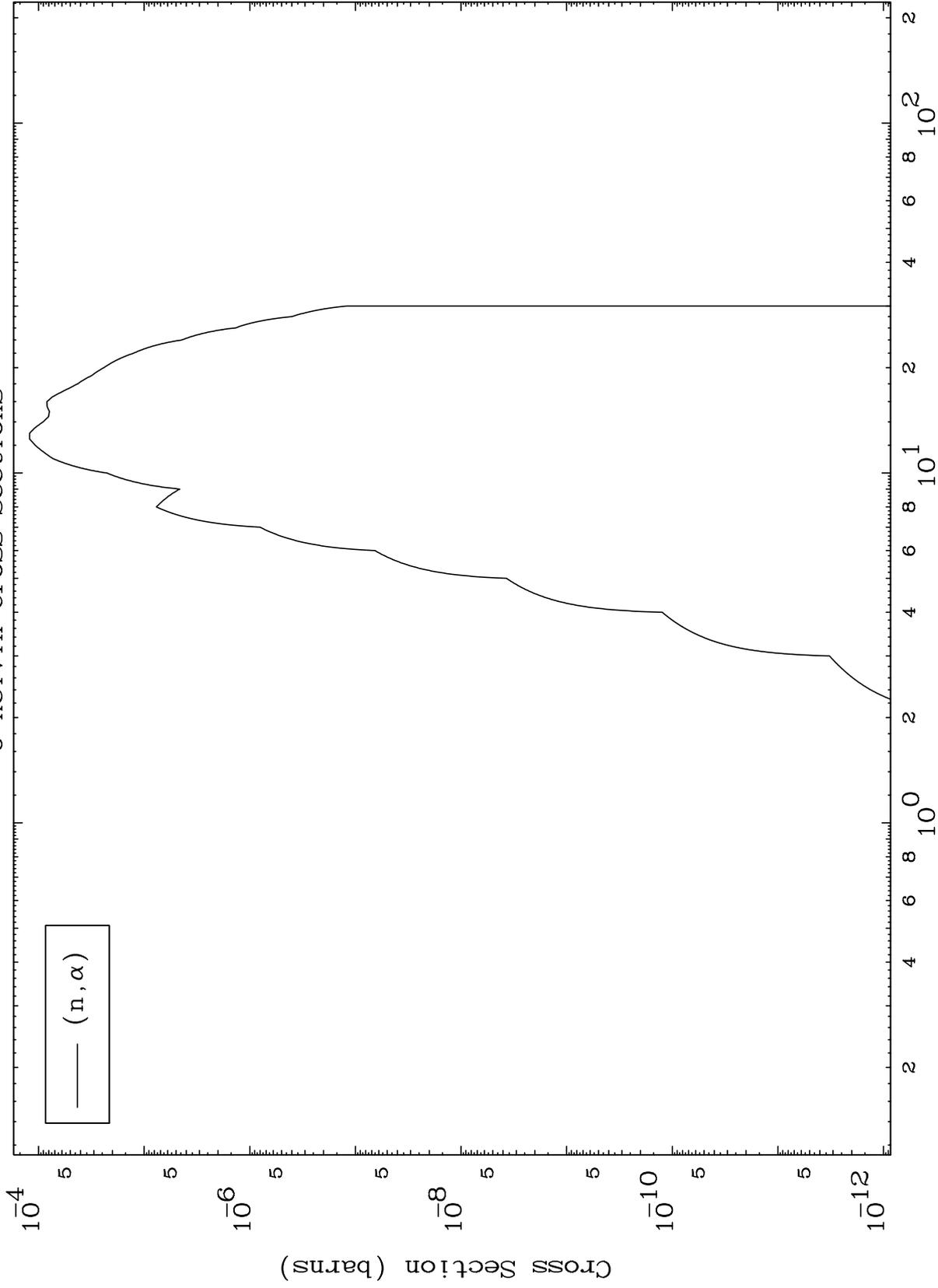
9

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(γ, α) Levels

85-At-209

0 Kelvin Cross Sections



10

Incident Energy (MeV)

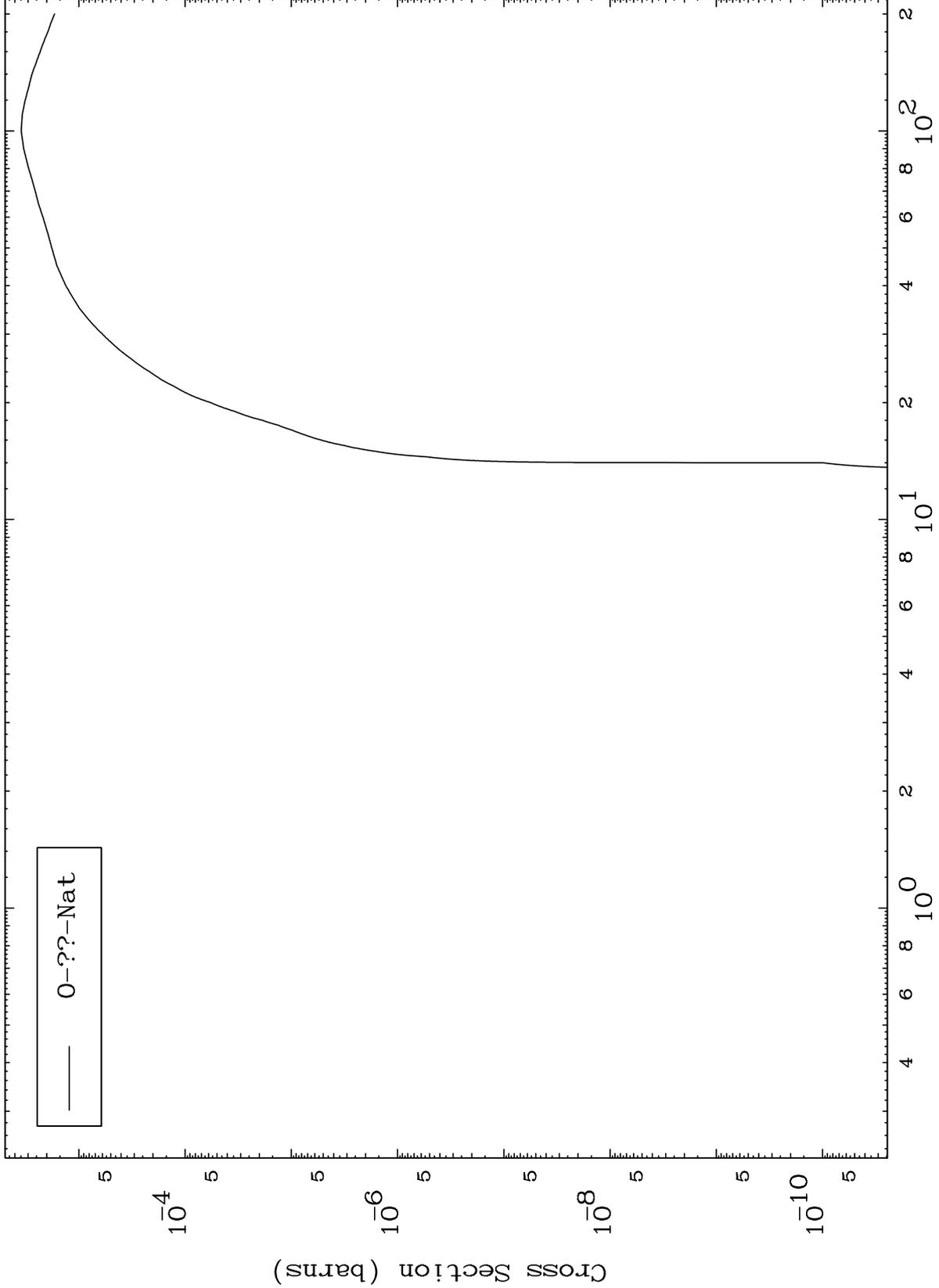
85-At-209

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Fission

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Radionuclide Production Cross Section



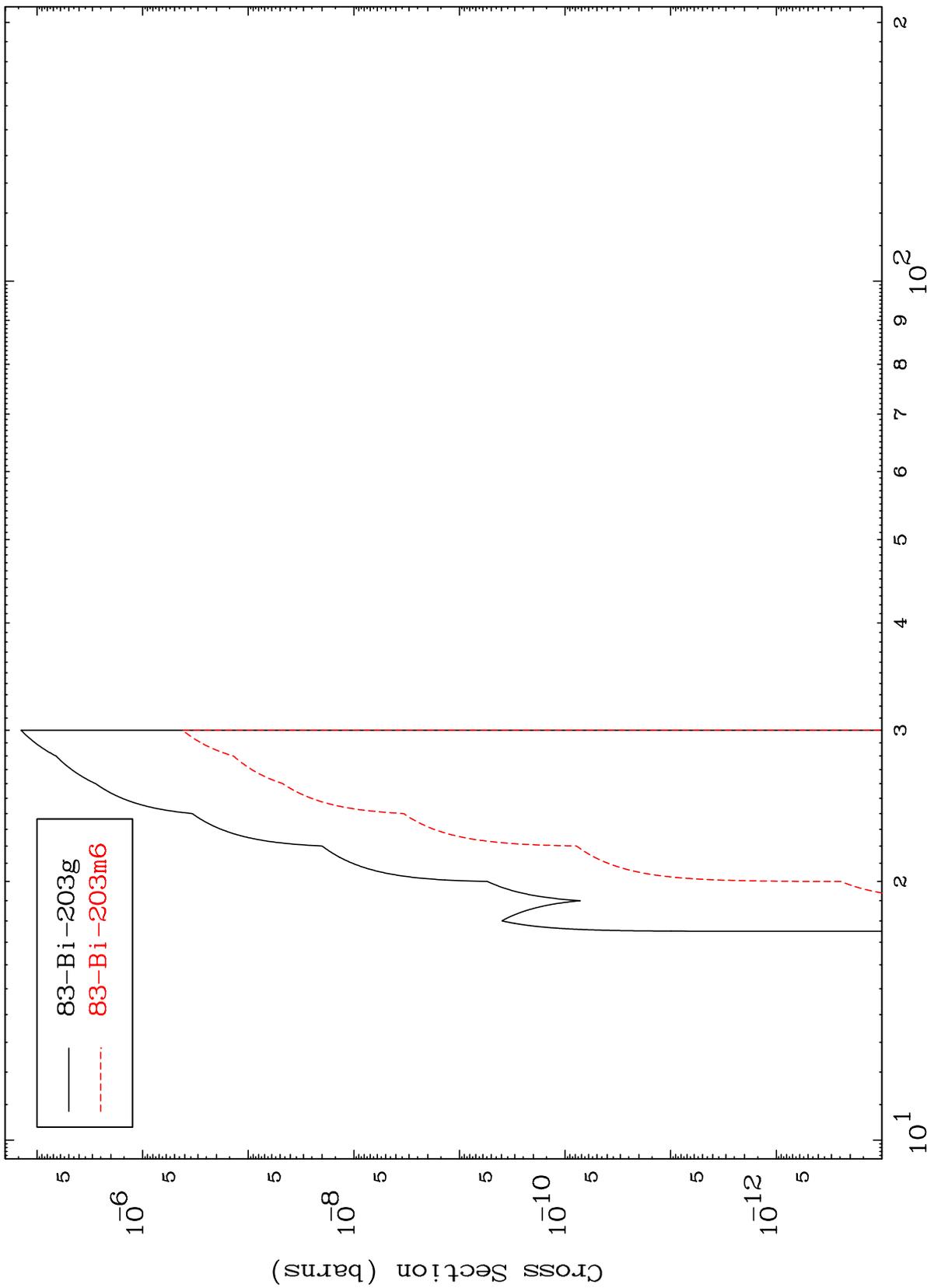
— 0-??-Nat

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(n,2n) α

85-At-209

Radionuclide Production Cross Section

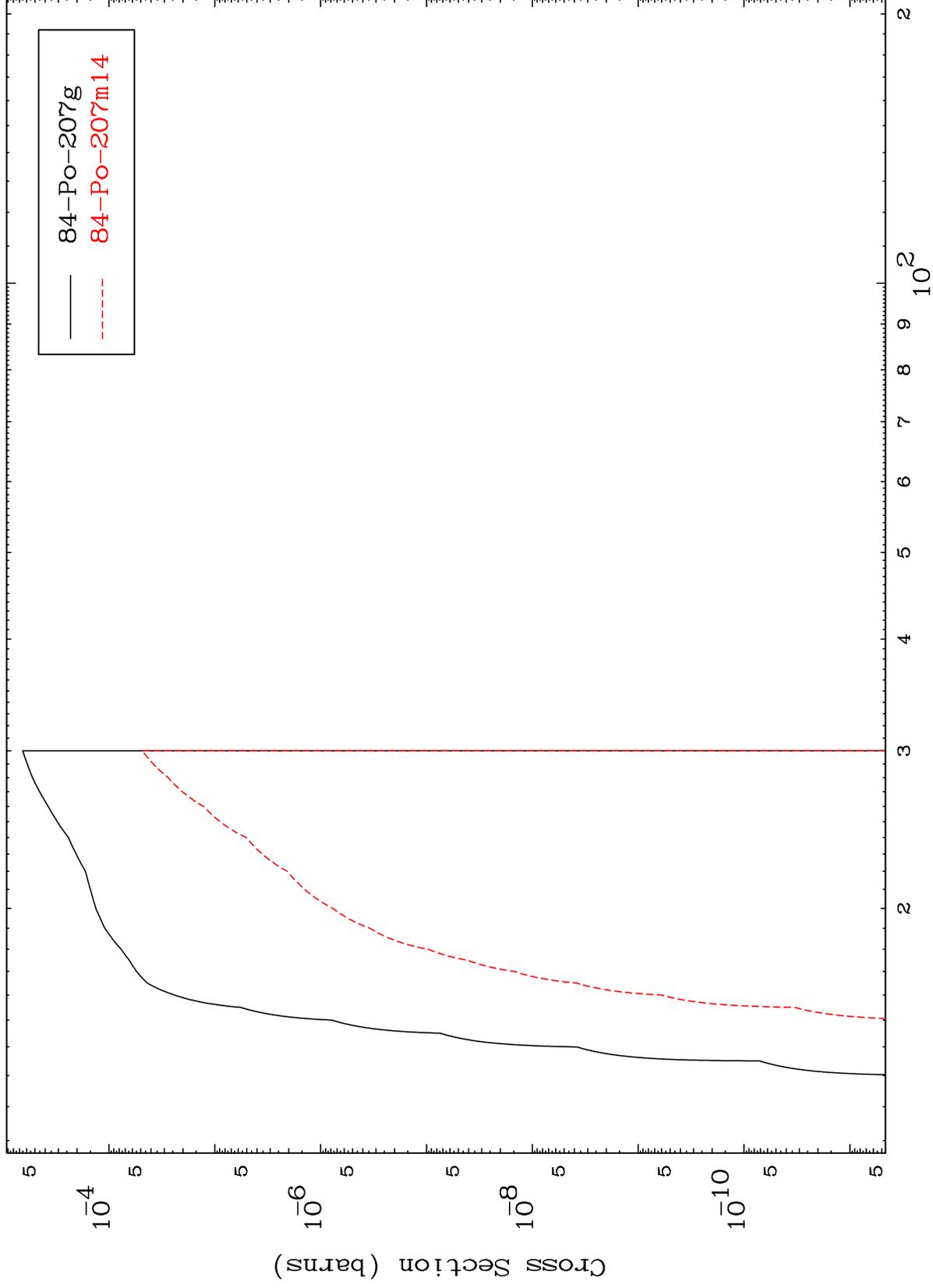


83-Bi-203g
83-Bi-203m6

Incident Energy (MeV)

85-At-209

Radionuclide Production Cross Section

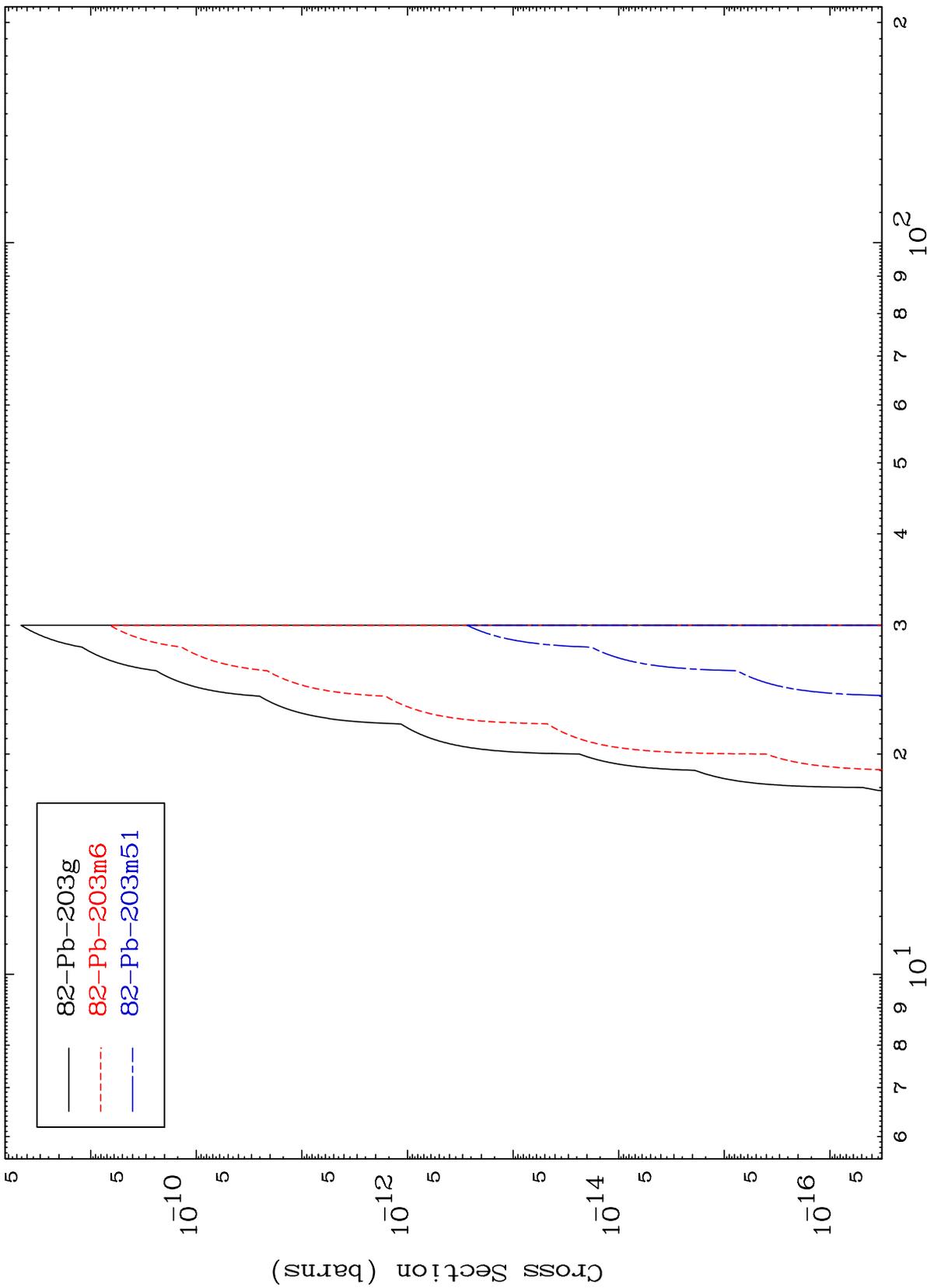


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(n,n') p α

85-At-209

Radionuclide Production Cross Section



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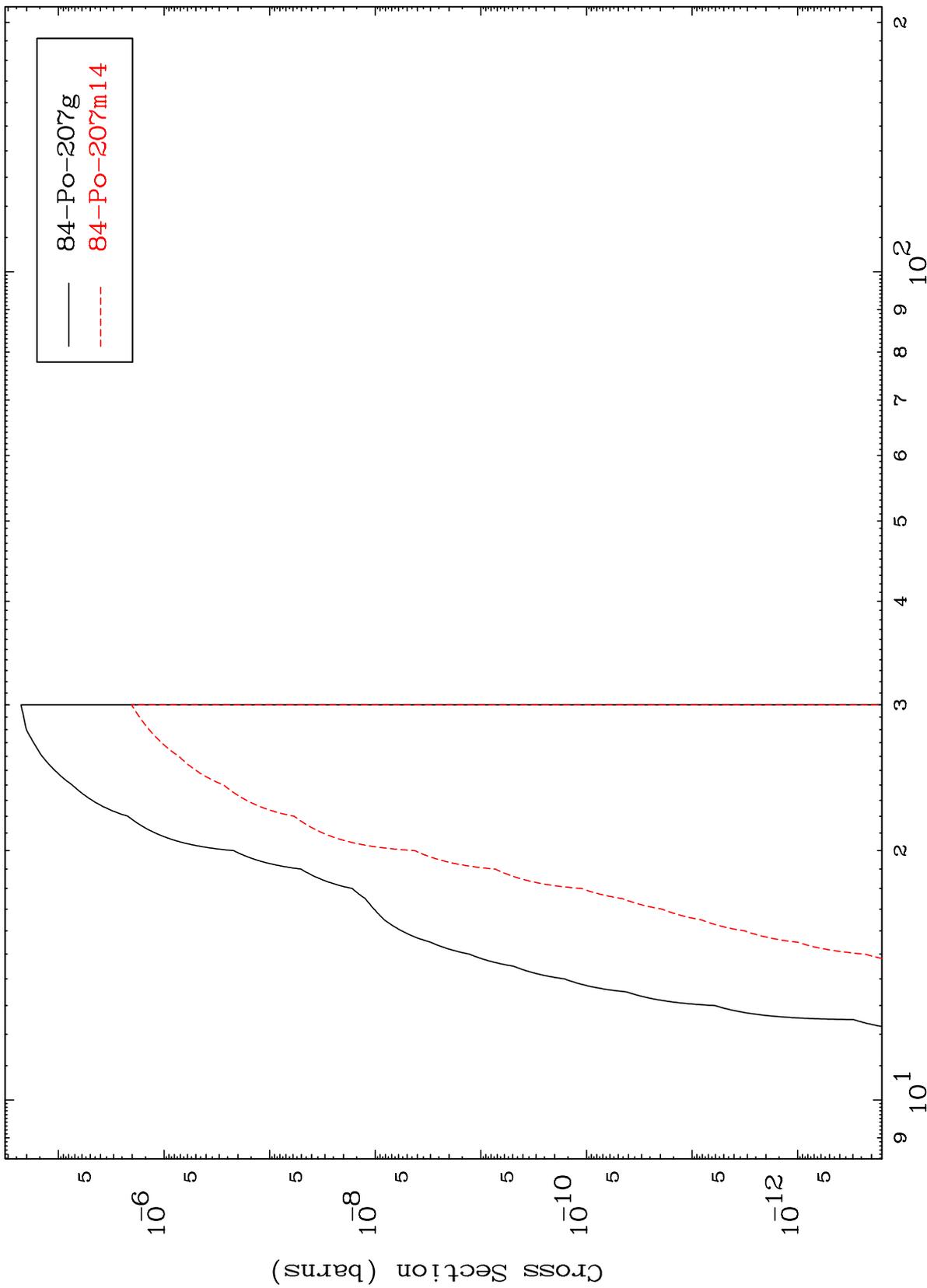
Incident Energy (MeV)

85-At-209

MAT 8543

85-At-209

(n,d)
Radionuclide Production Cross Section



84-Po-207g
84-Po-207m14

85-At-209

Incident Energy (MeV)

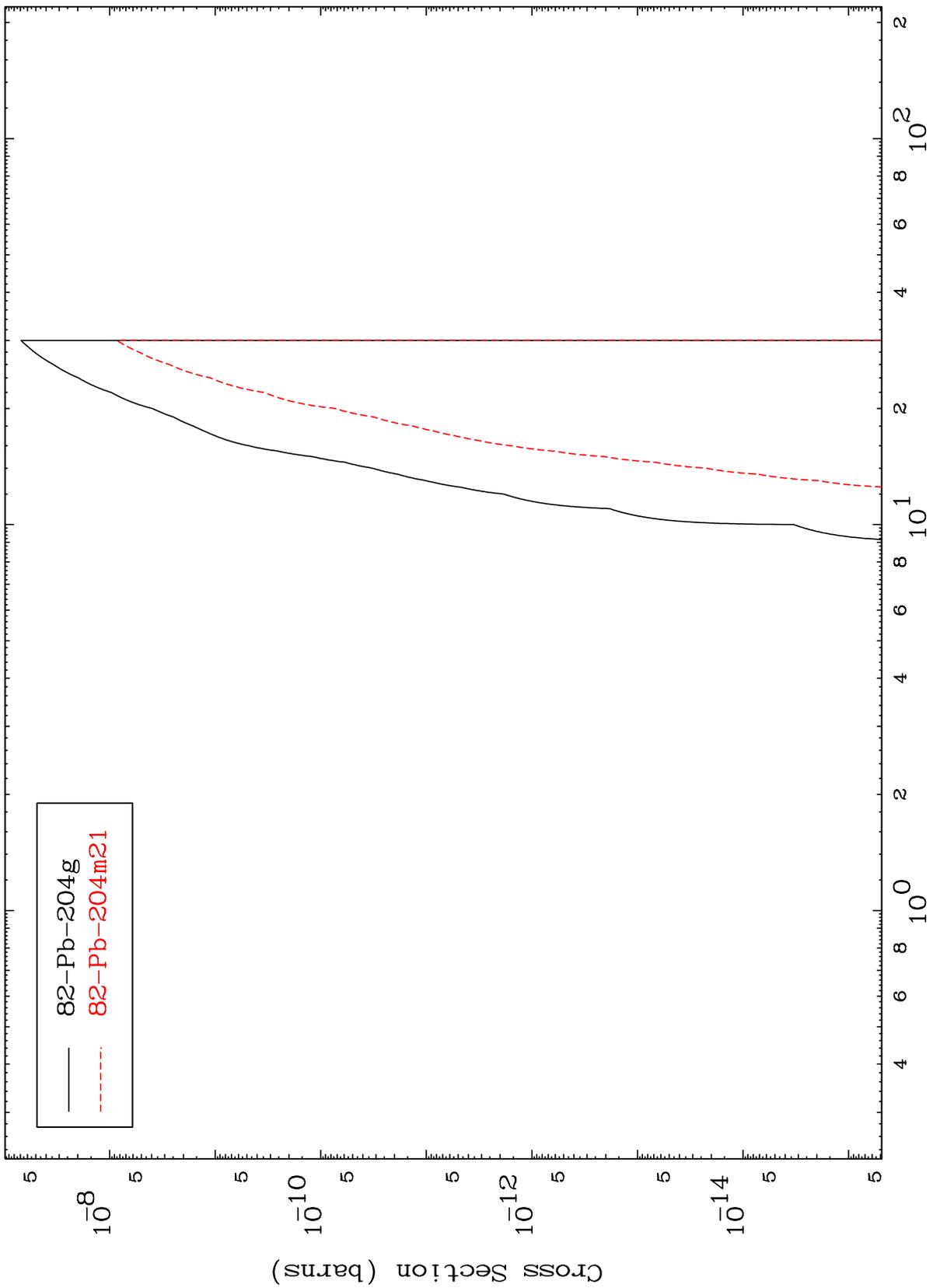
15

MAT 8543

(n,p) α

85-At-209

Radionuclide Production Cross Section



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Incident Energy (MeV)

85-At-209