

Program EVALPLOT
(Version 2021-1)

by

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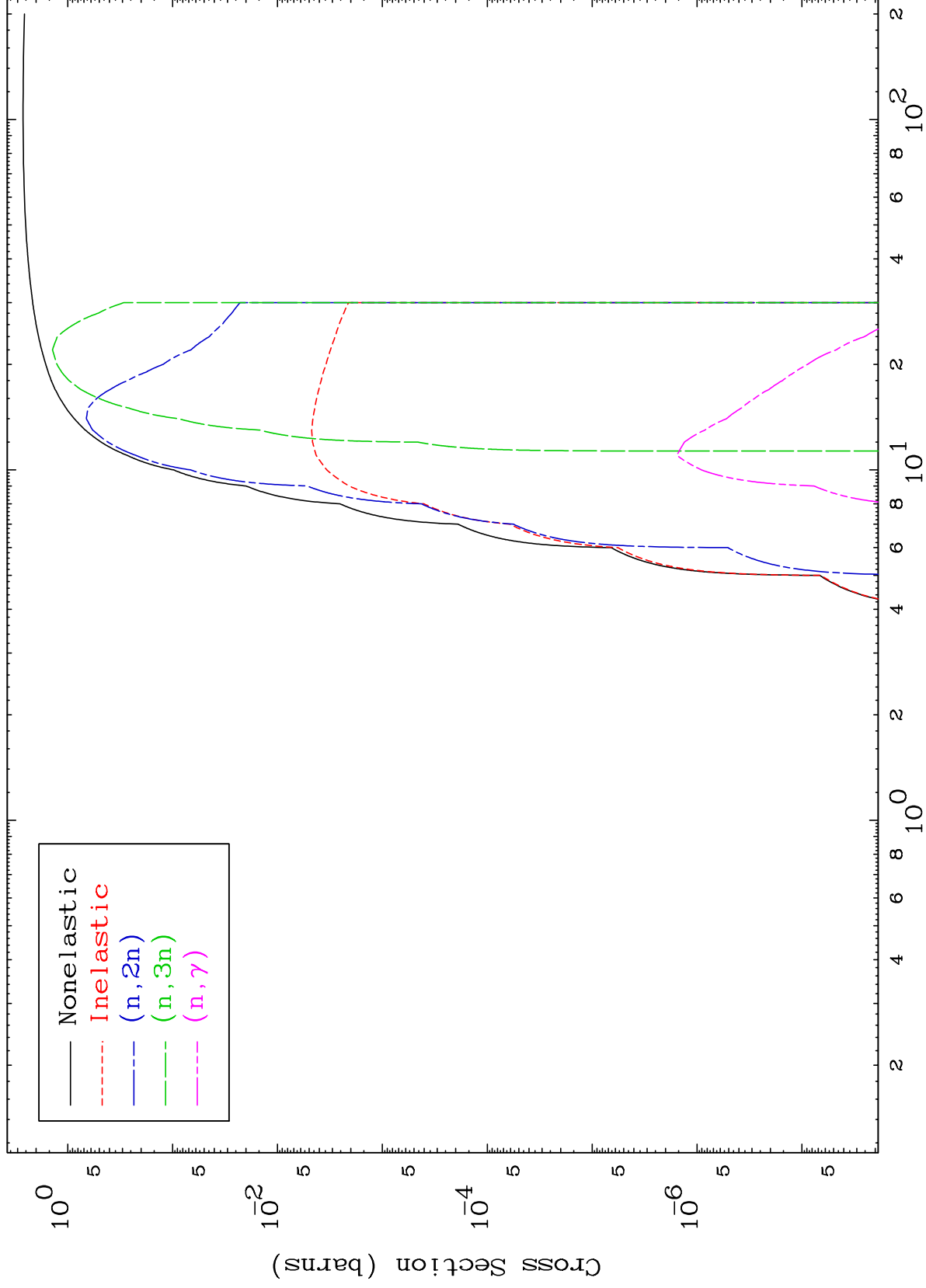
Press Mouse Button to Start

MAT 8325

Triton Major

83-Bi-209

0 Kelvin Cross Sections



1

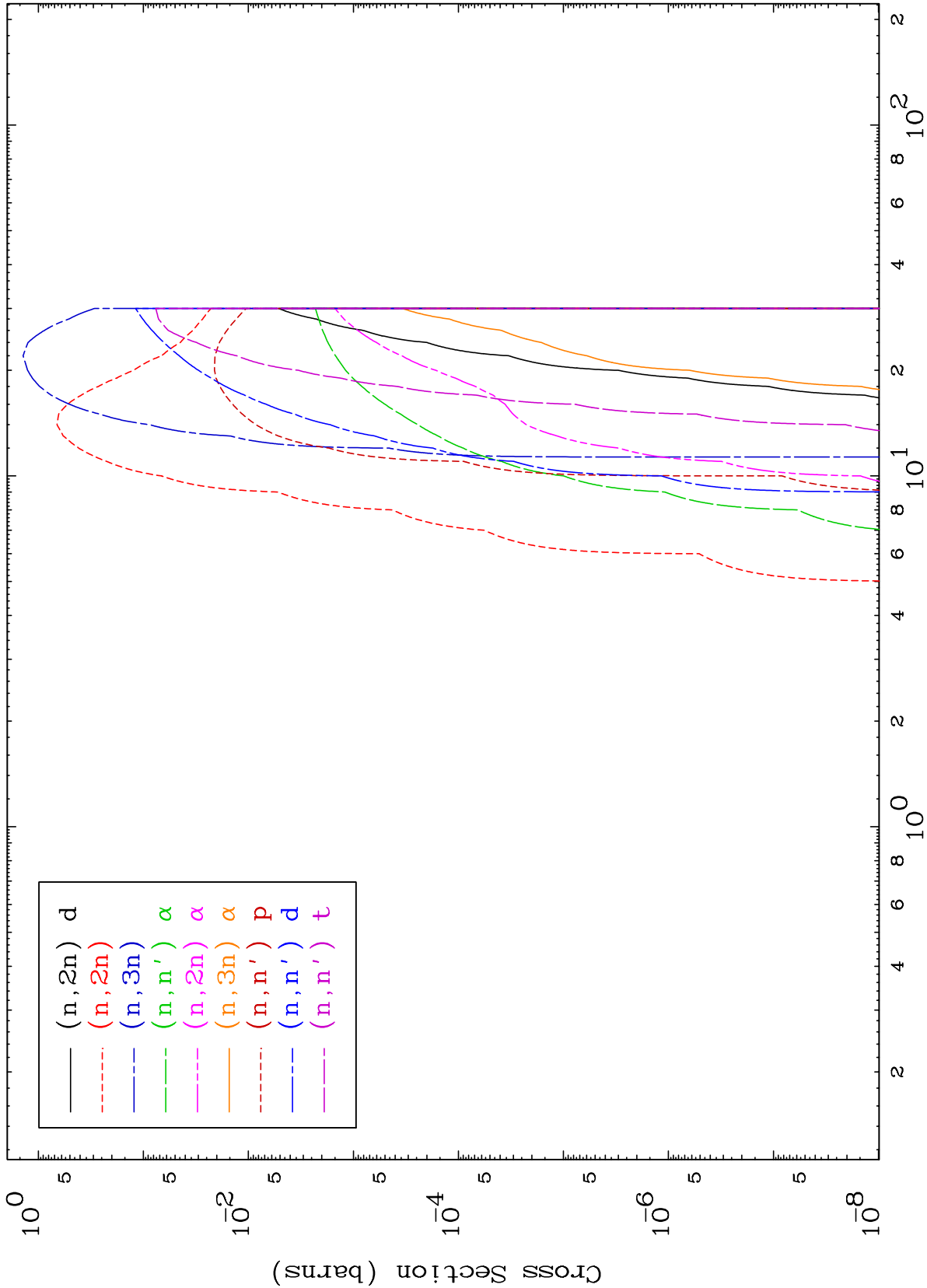
Incident Energy (MeV)

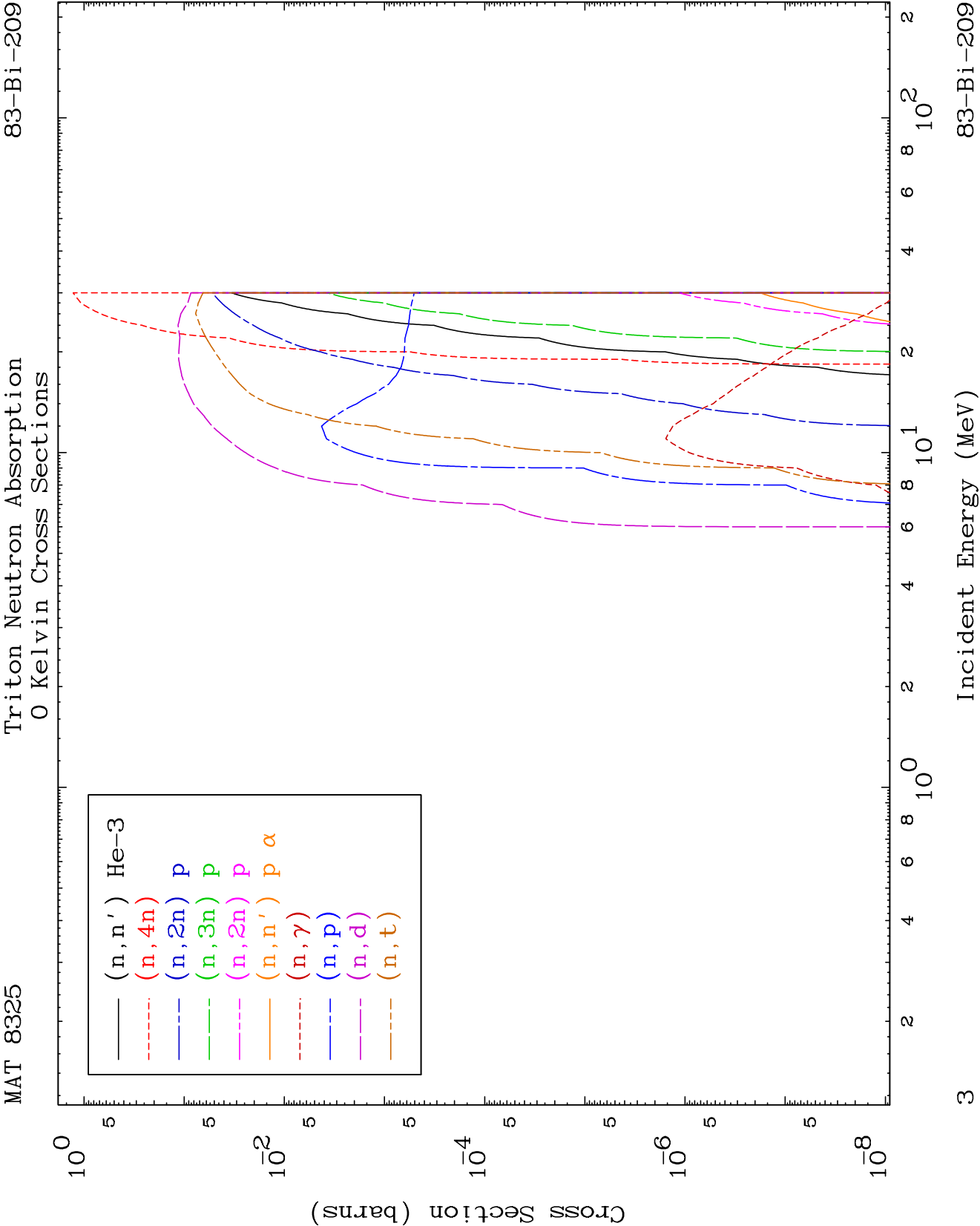
83-Bi-209

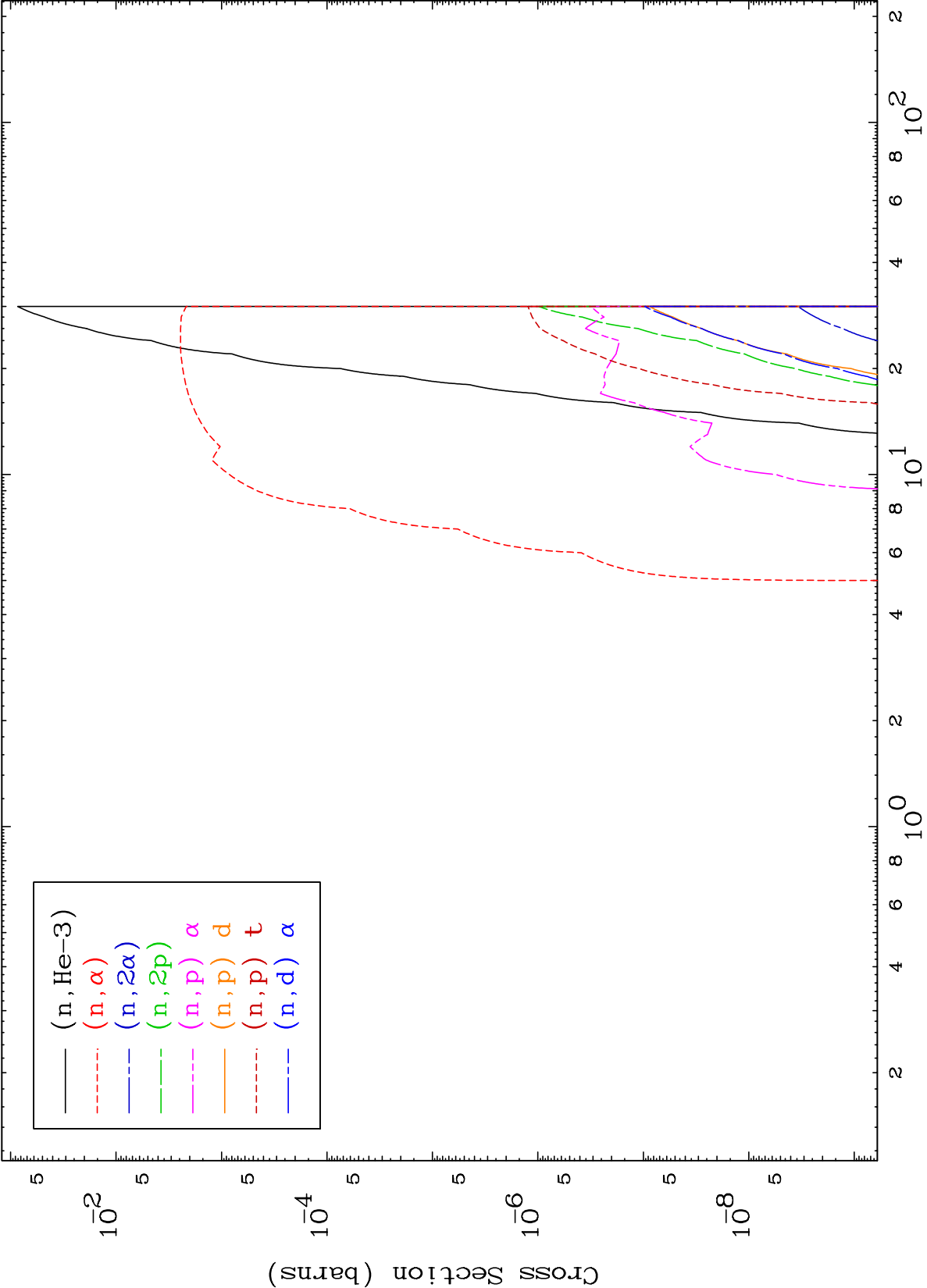
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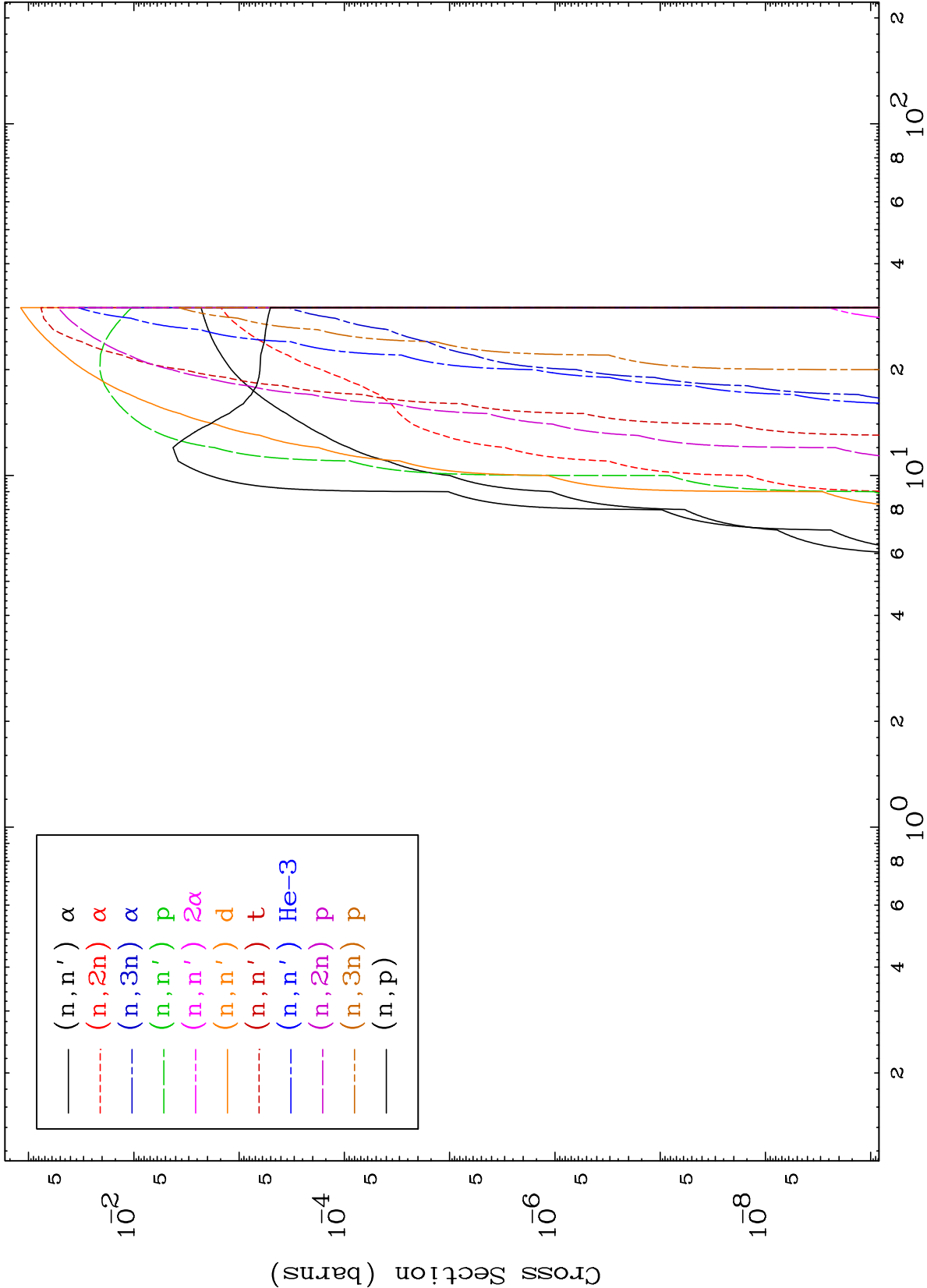
Triton Neutron Absorption
0 Kelvin Cross Sections

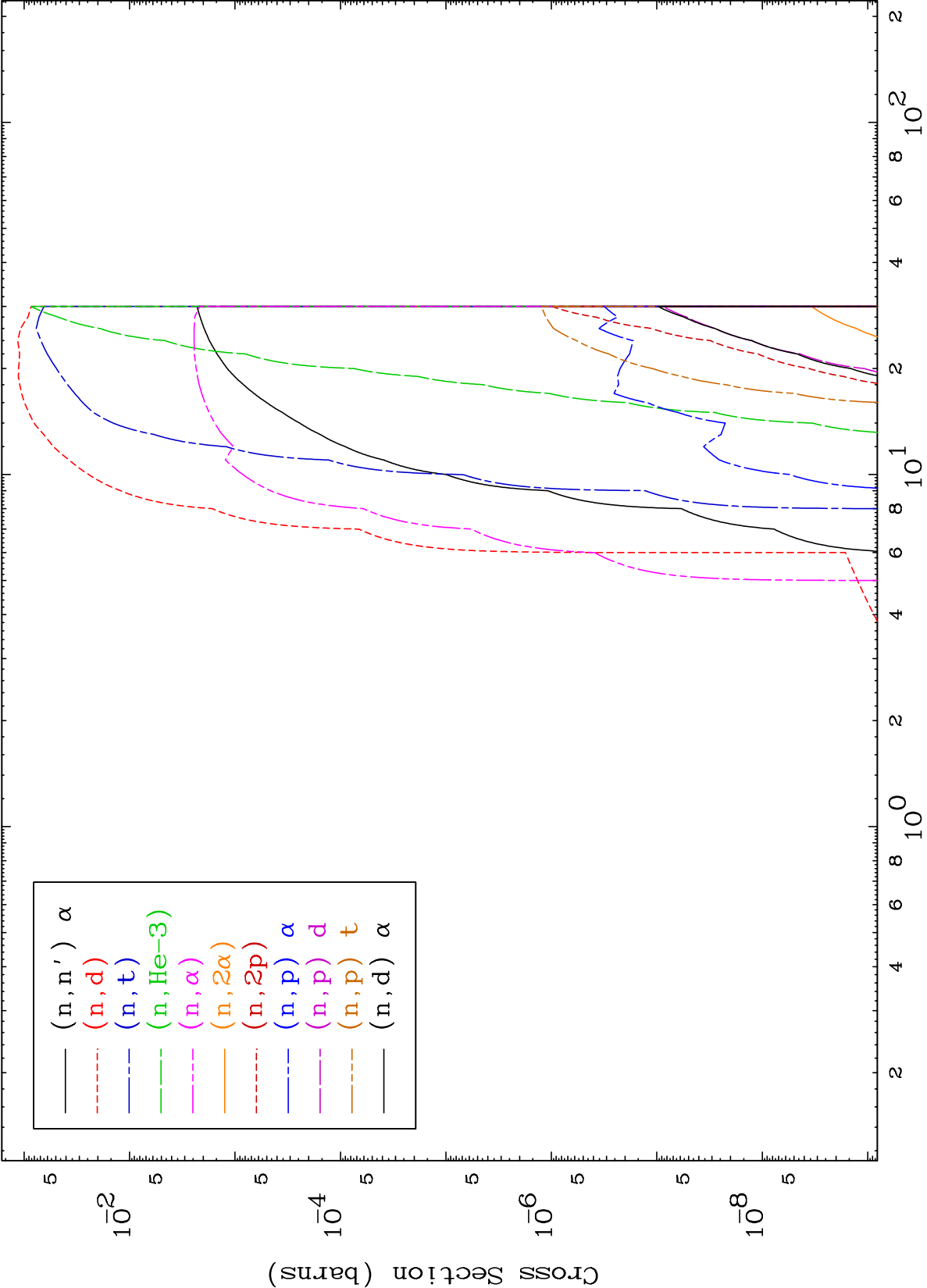
83-Bi-209







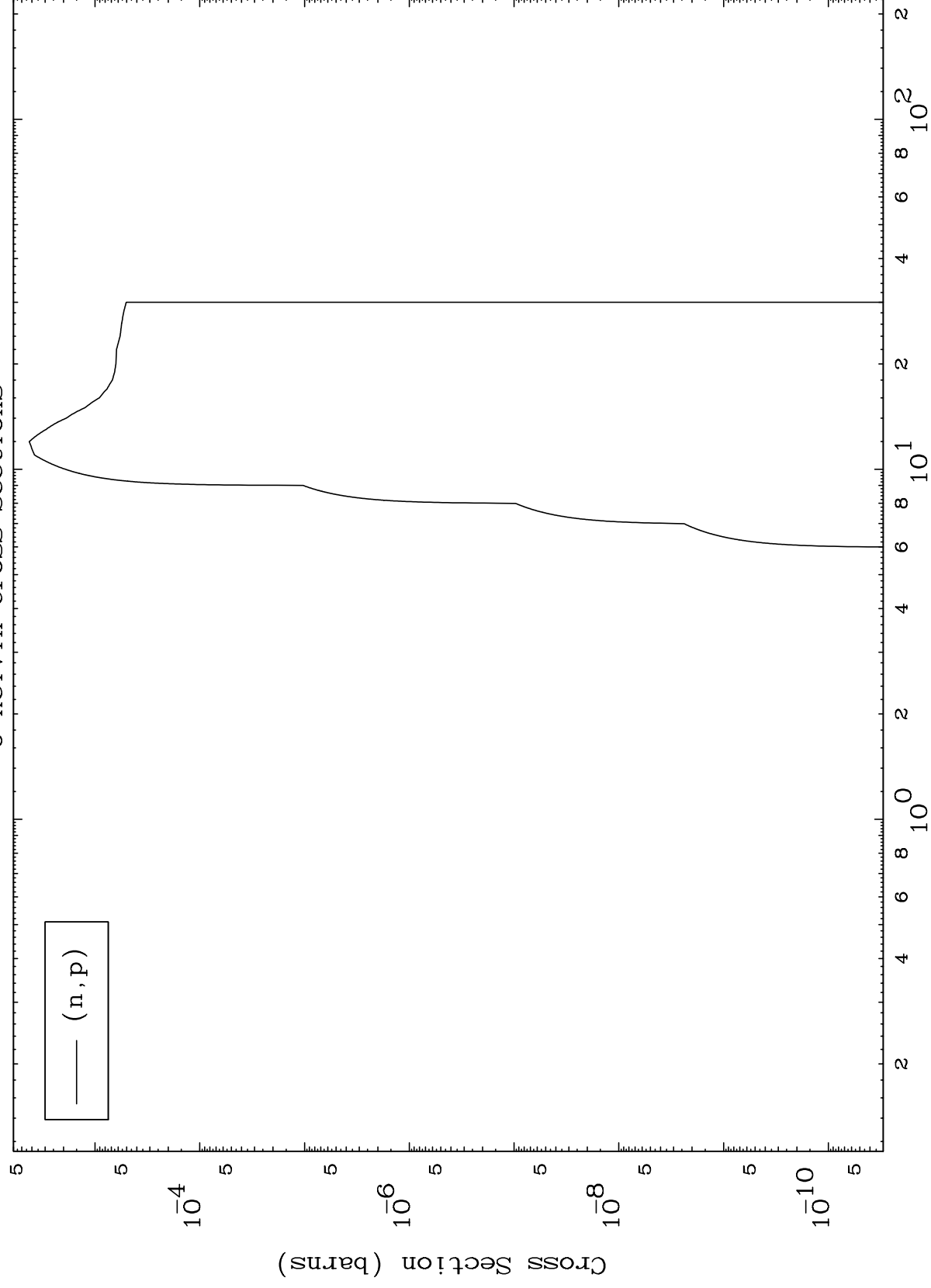




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83-Bi-209

(t,p) Levels
0 Kelvin Cross Sections

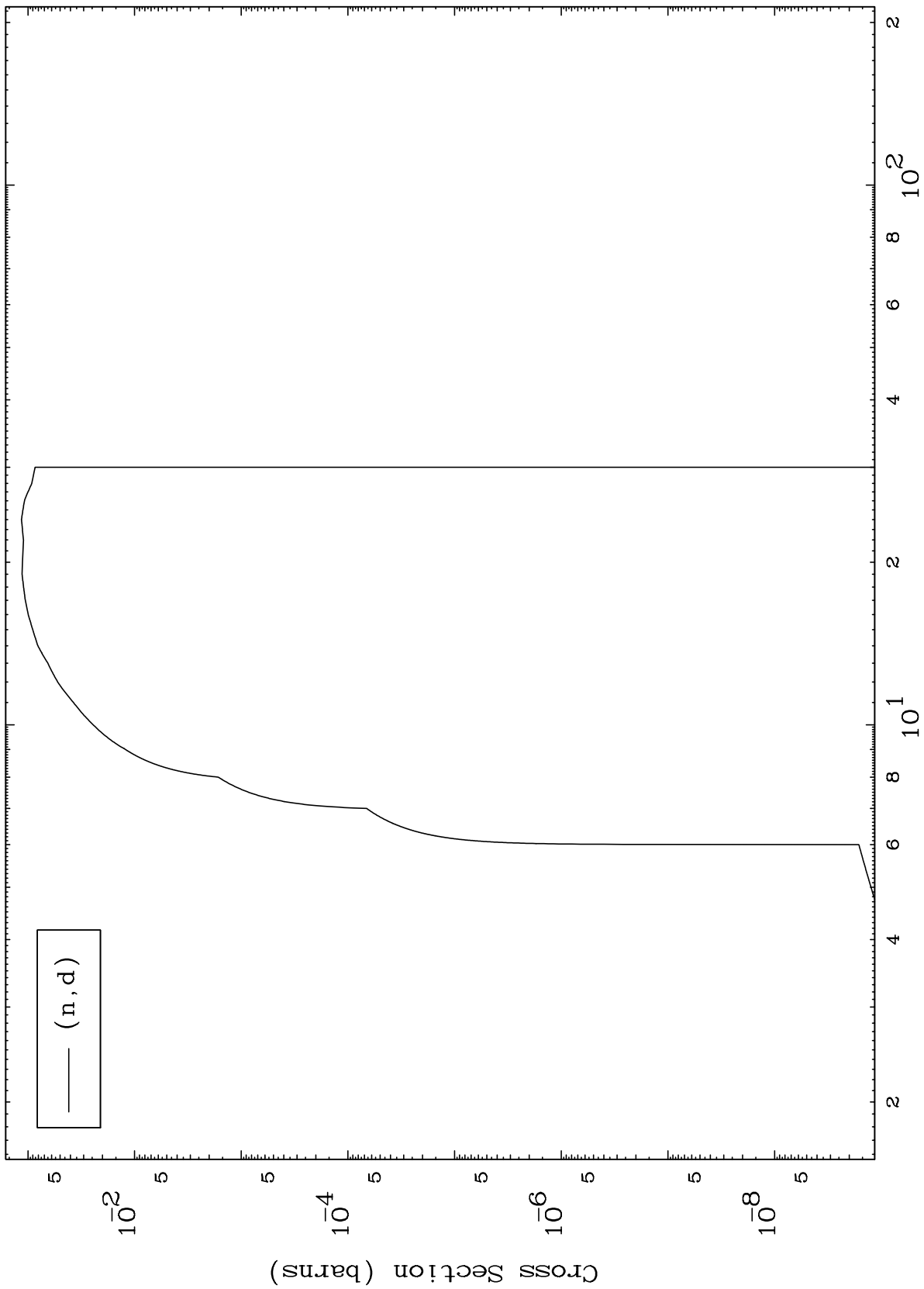


— (n,p)

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(t,d) Levels
0 Kelvin Cross Sections



83-Bi-209

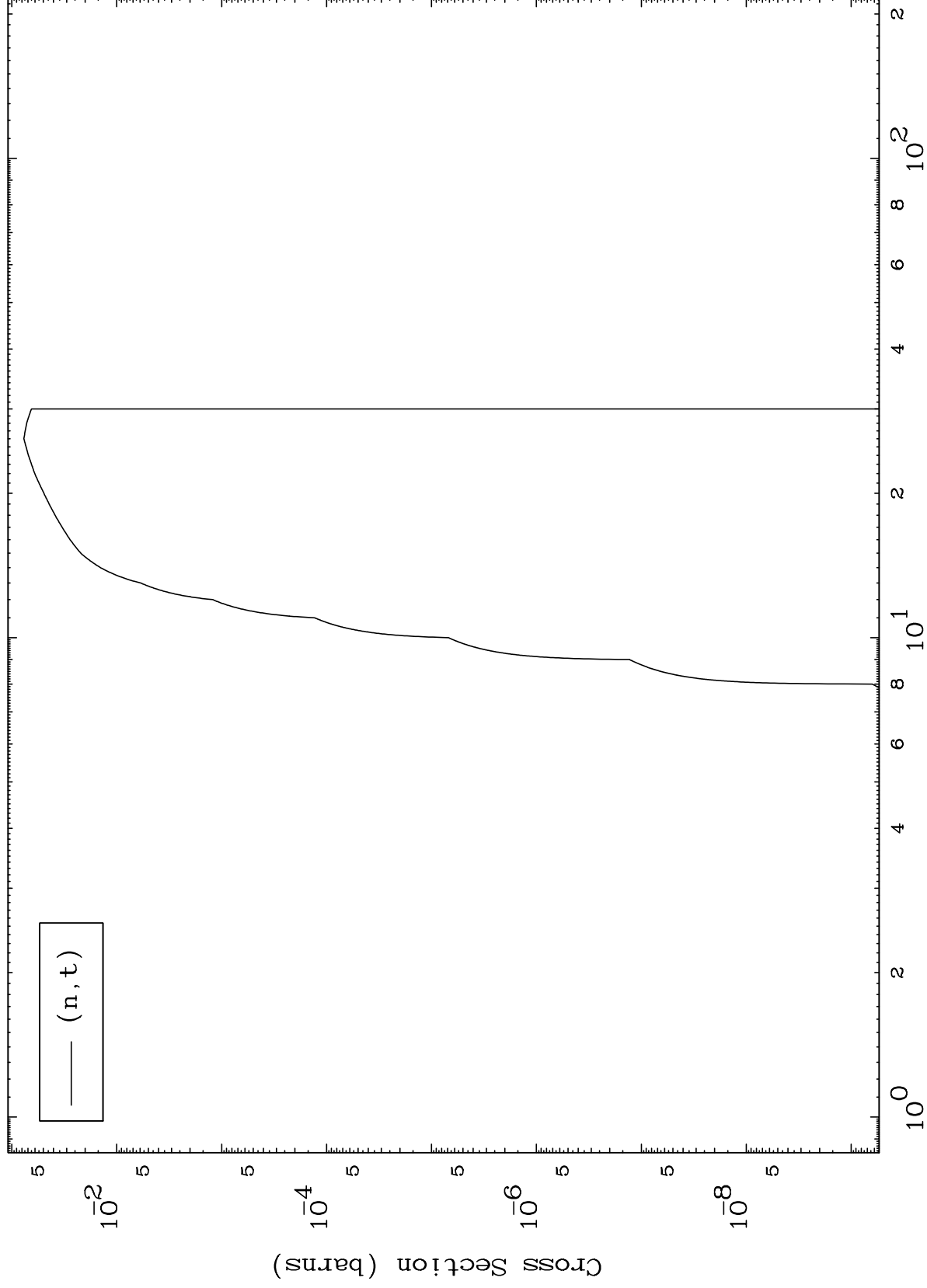
Incident Energy (MeV)

8

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(t,t) Levels
0 Kelvin Cross Sections



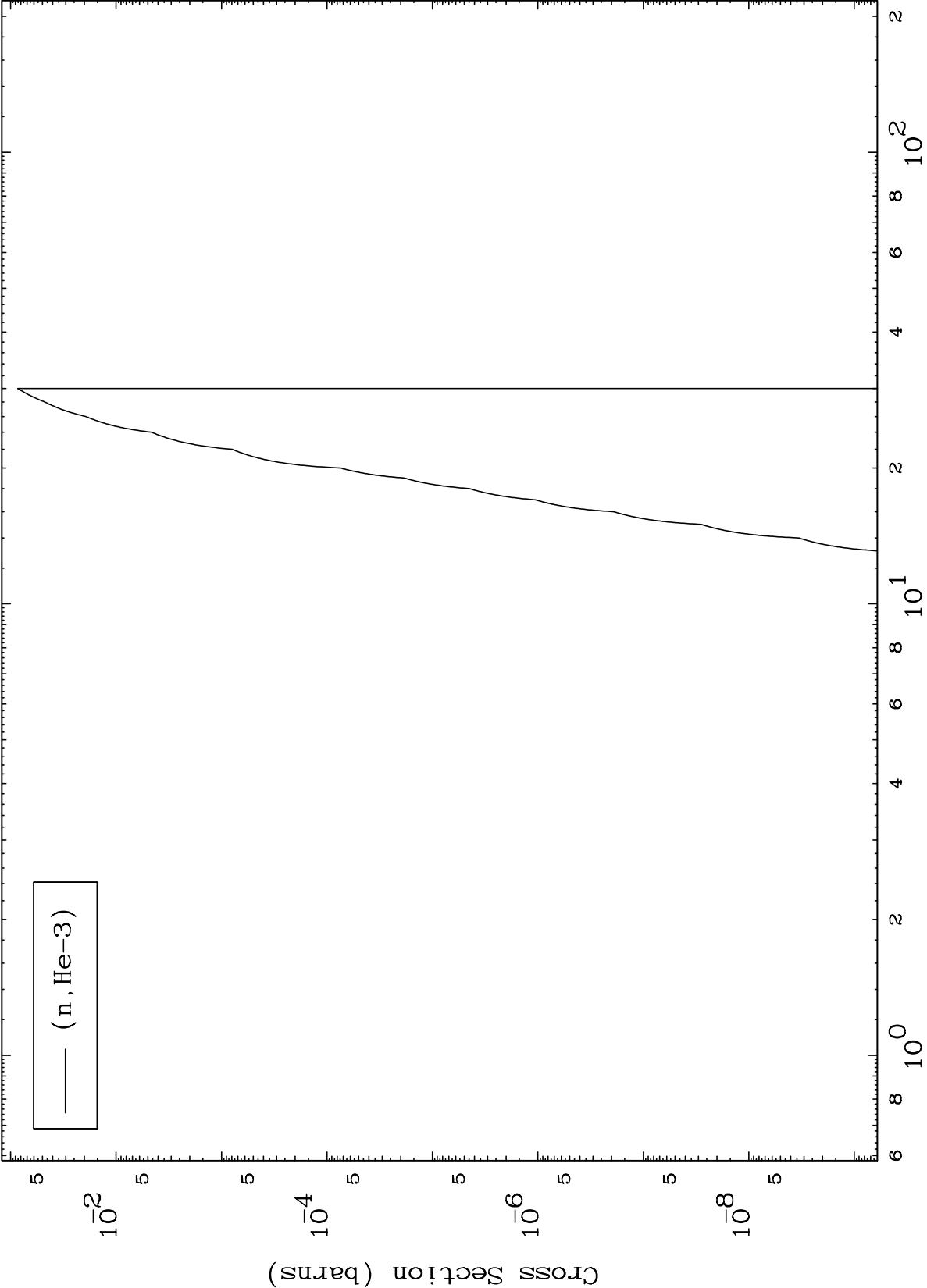
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(t,He3) Levels

83-Bi-209

0 Kelvin Cross Sections

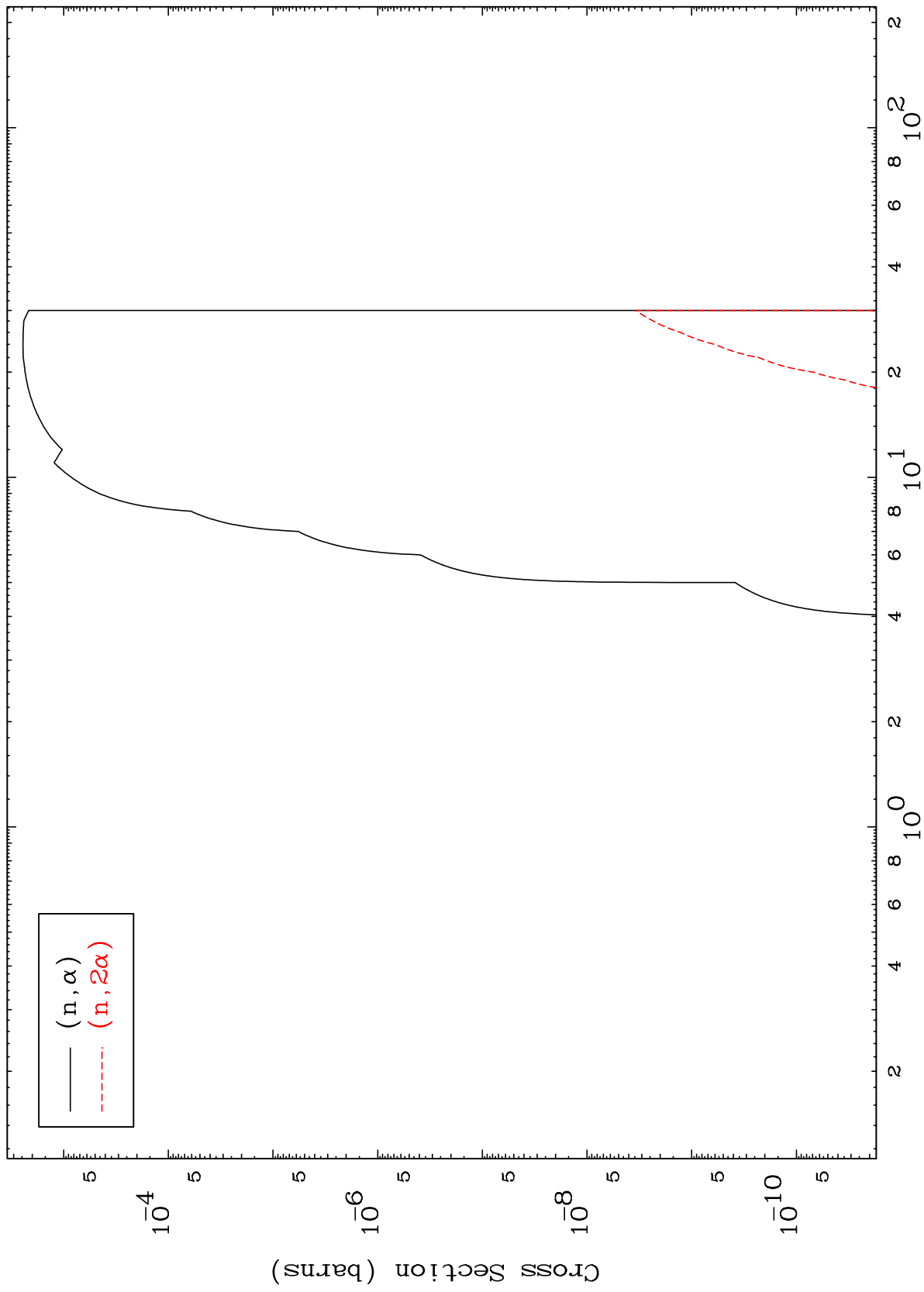
— (n,He-3)



Incident Energy (MeV)

83-Bi-209

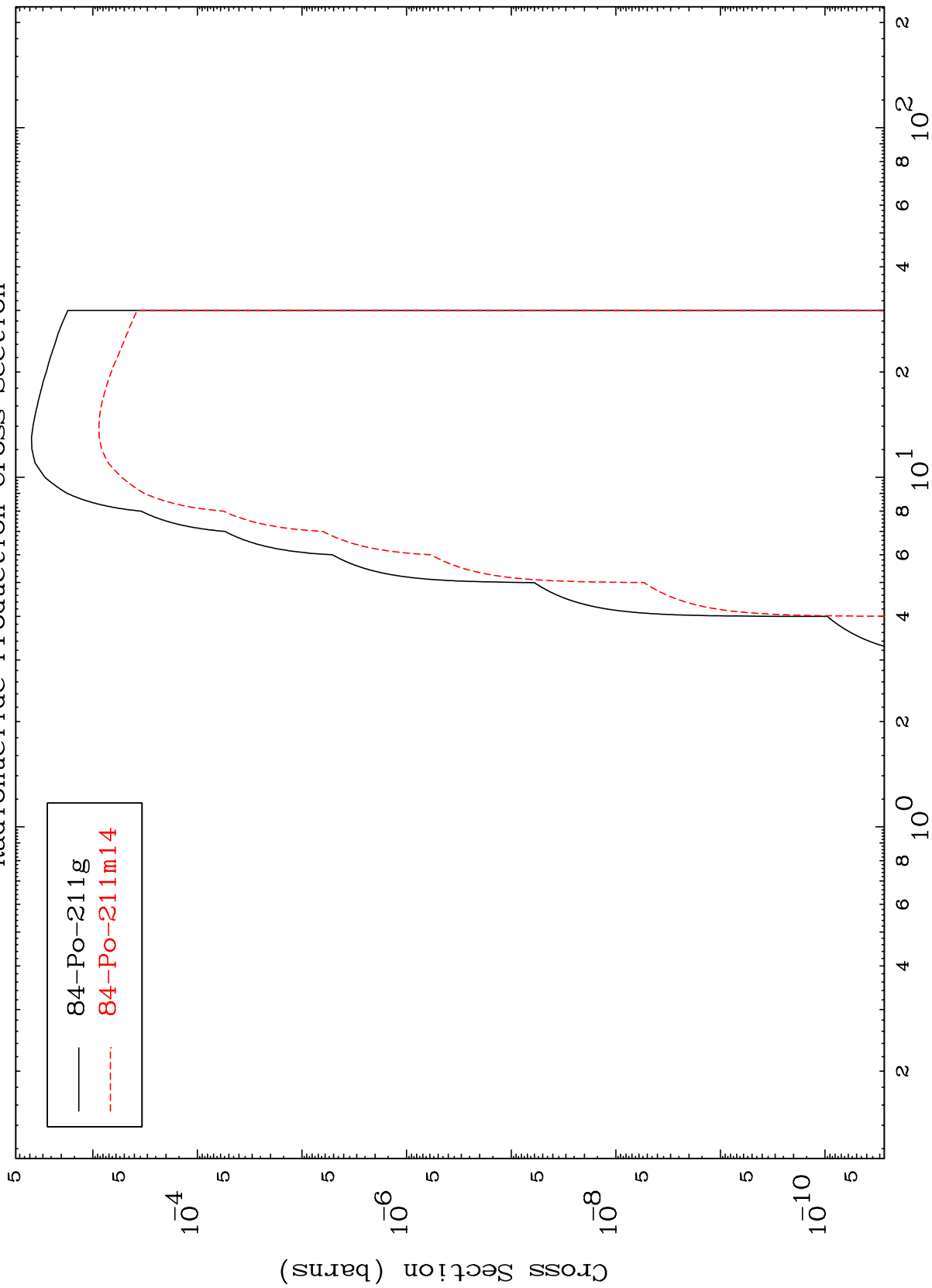
(t, α) Levels
0 Kelvin Cross Sections



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Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

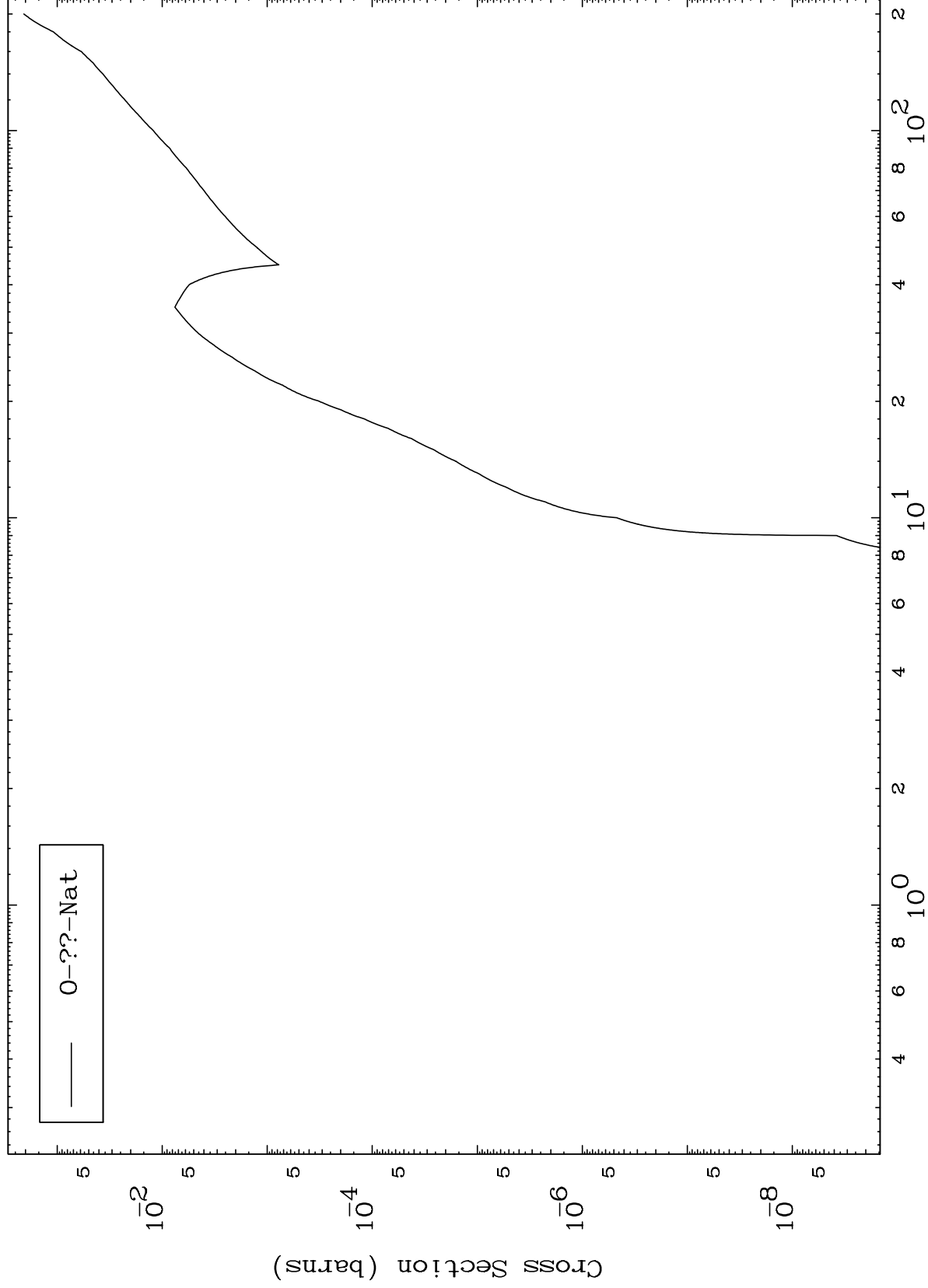
83-Bi-209

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Fission

83-Bi-209

Radionuclide Production Cross Section



13

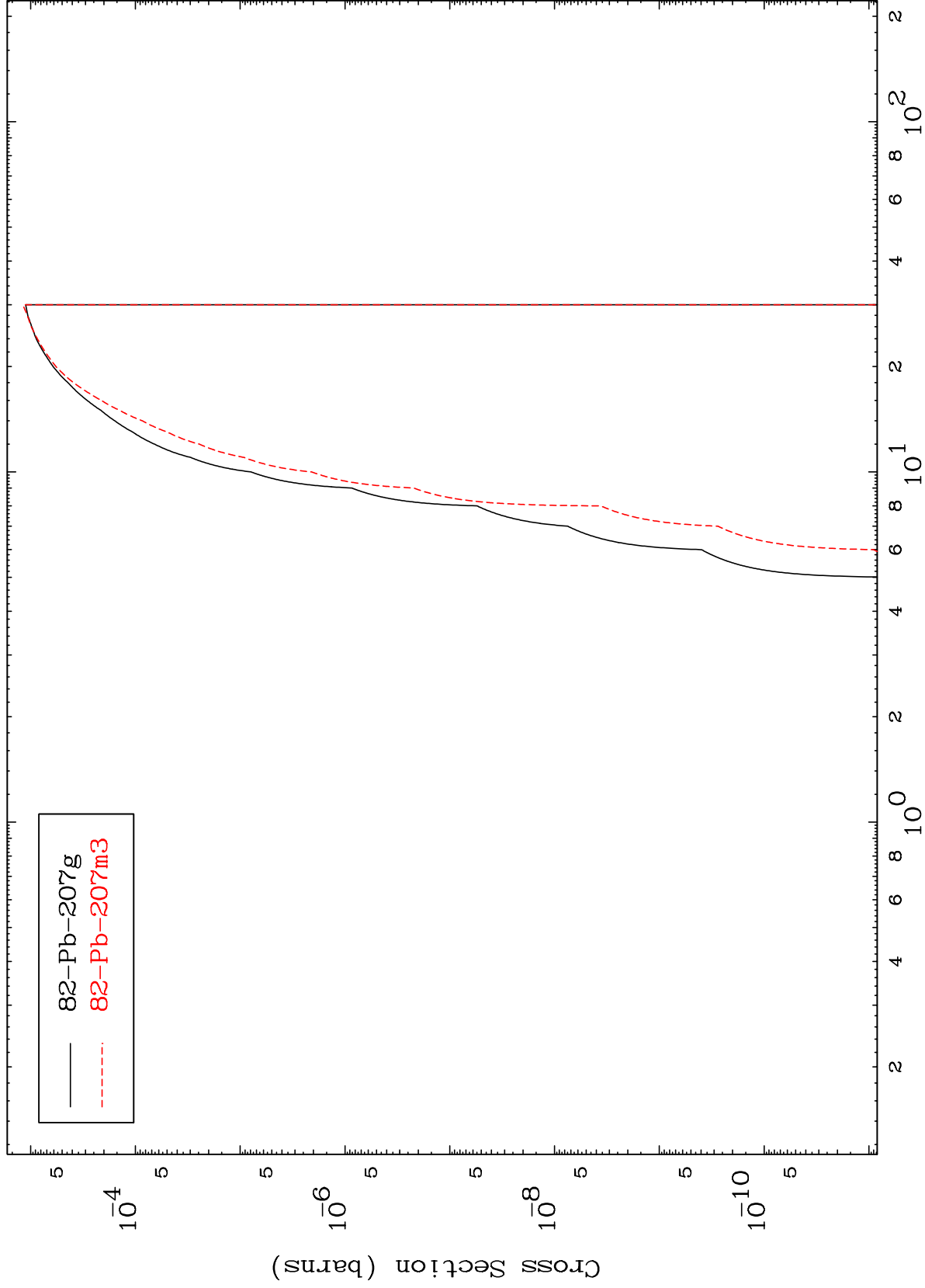
Incident Energy (MeV)

83-Bi-209

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83-Bi-209

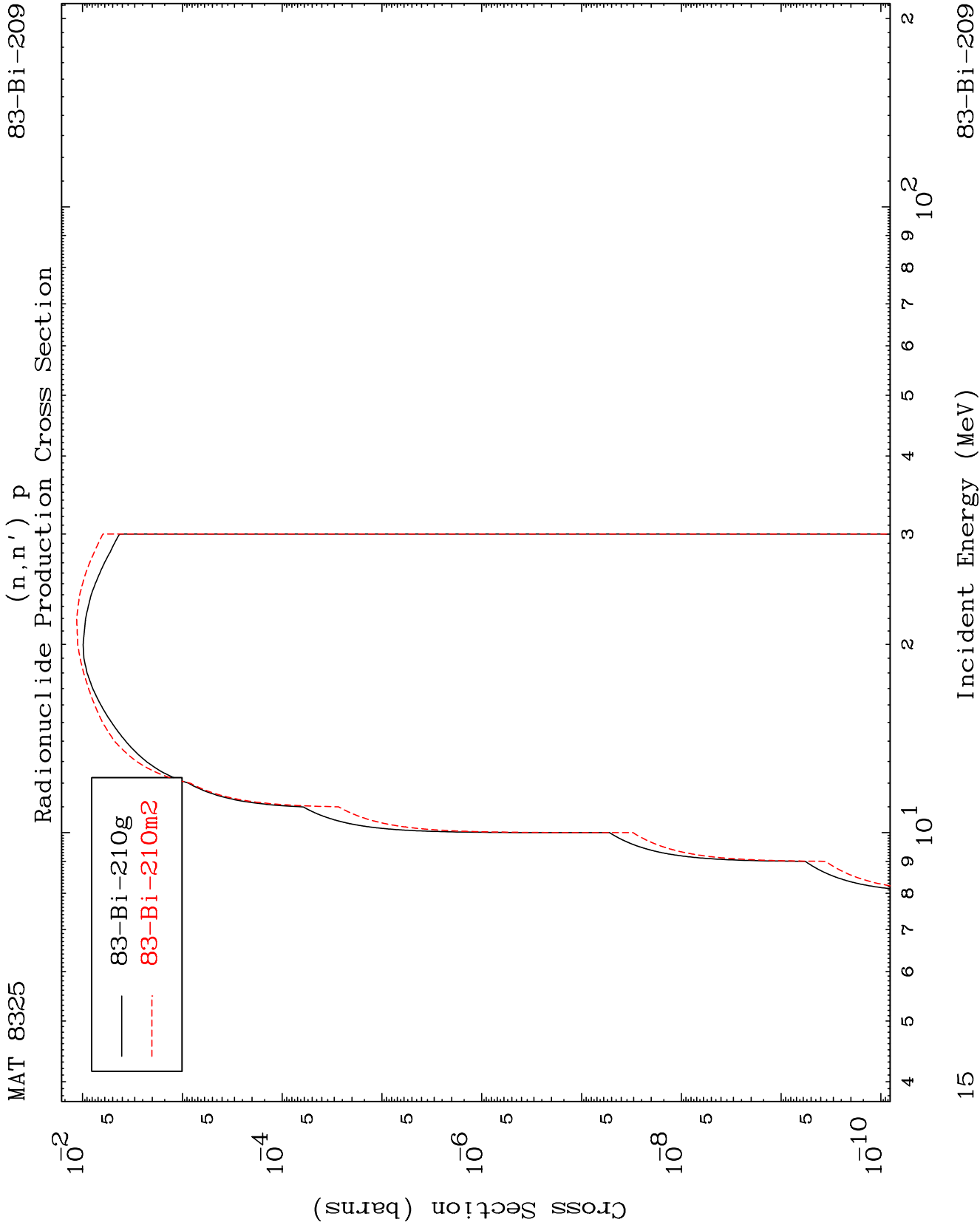
Radionuclide Production Cross Section
(n,n') α



14

Incident Energy (MeV)

83-Bi-209

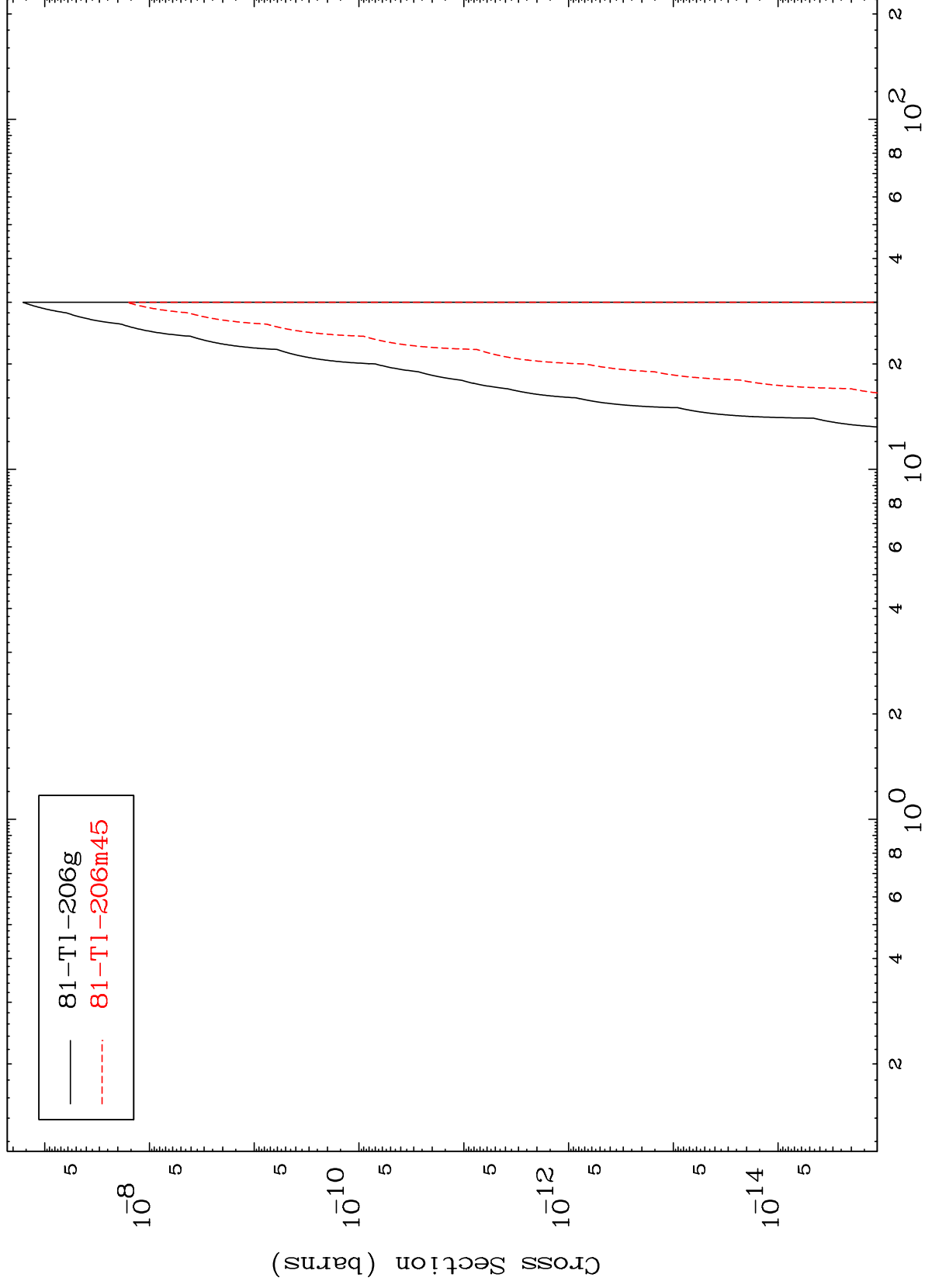


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(n,n') p α

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Radionuclide Production Cross Section



16

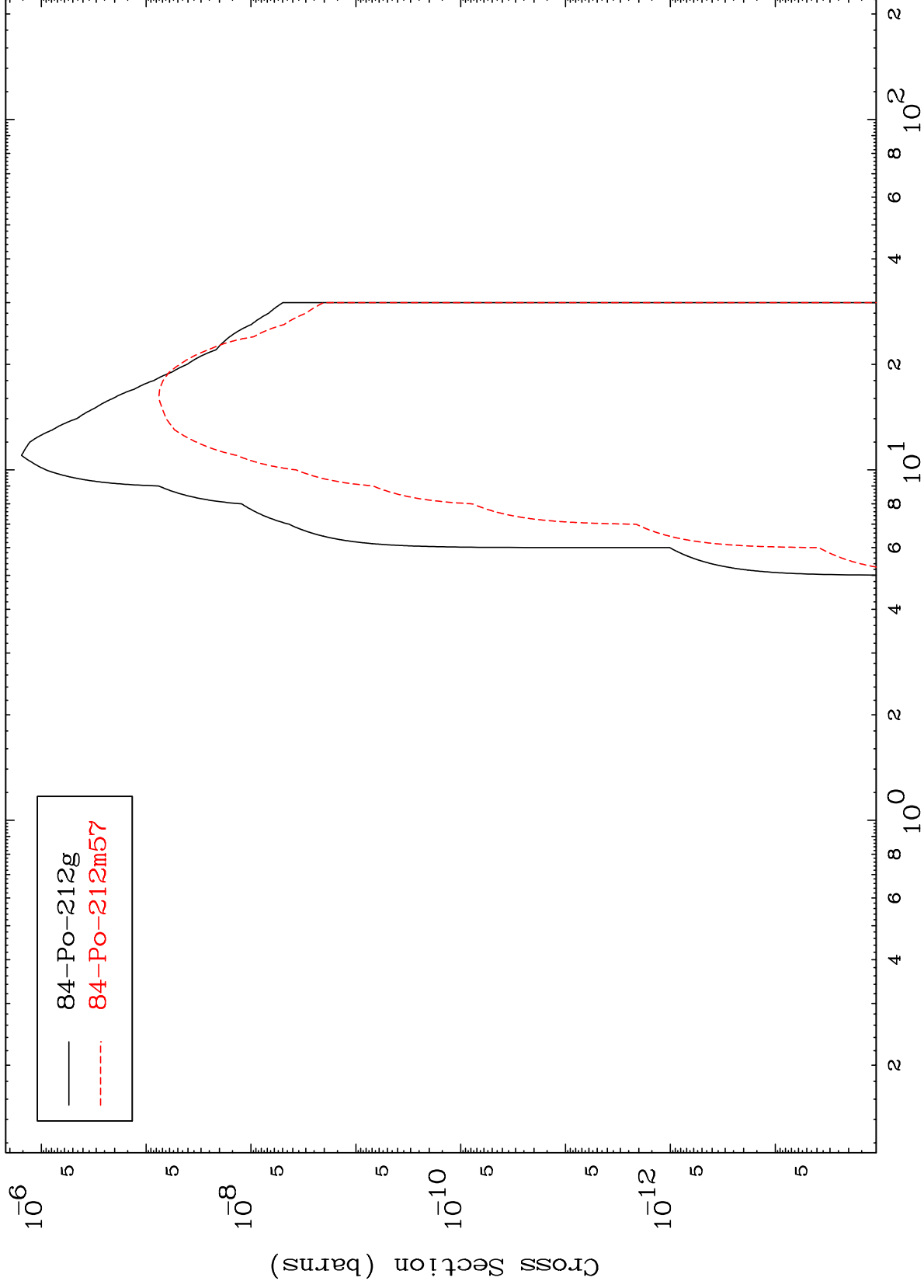
Incident Energy (MeV)

83-Bi-209

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Radionuclide Production Cross Section
(n, γ)



17

Incident Energy (MeV)

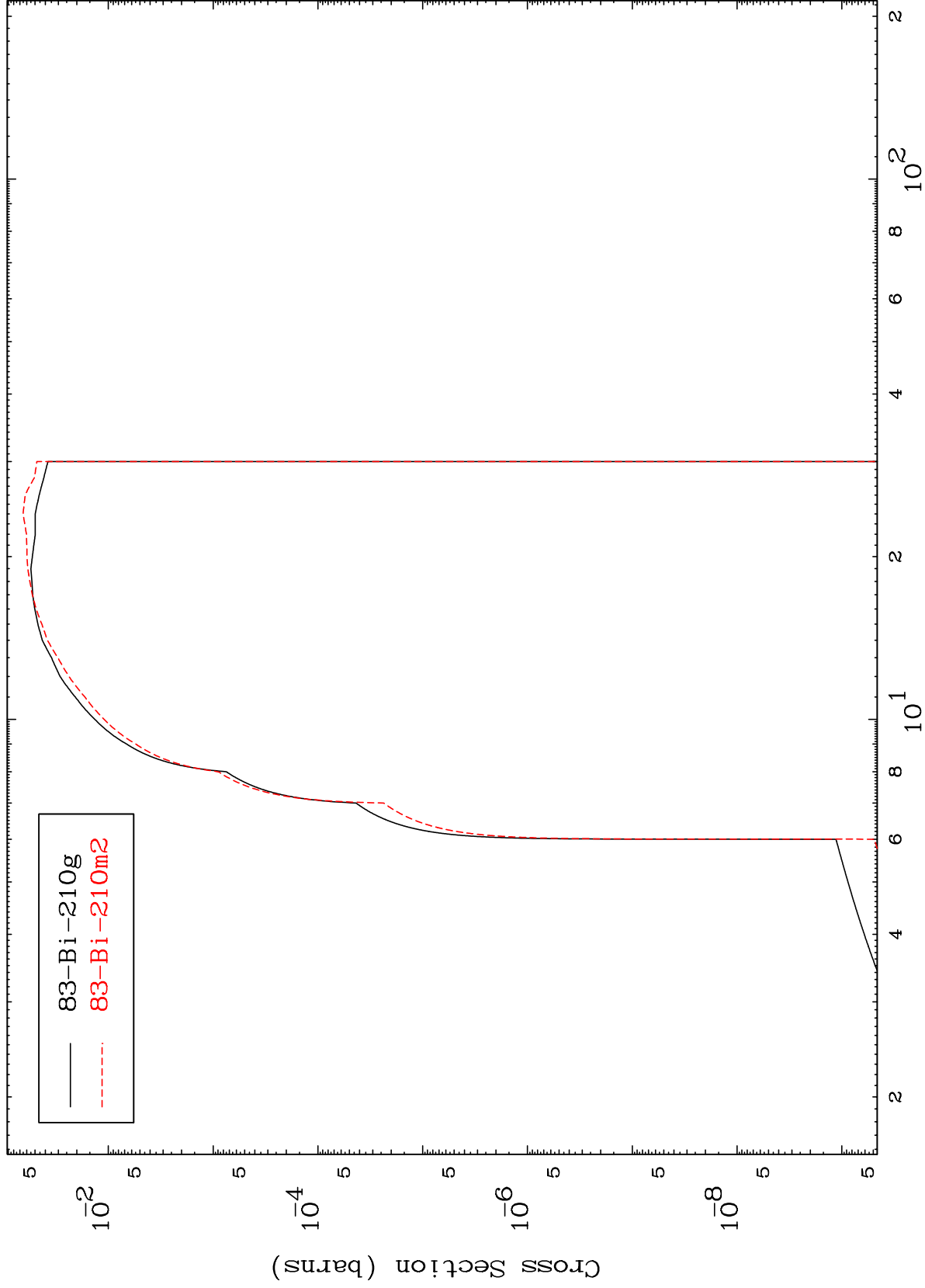
83-Bi-209

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83-Bi-209

Radionuclide Production Cross Section

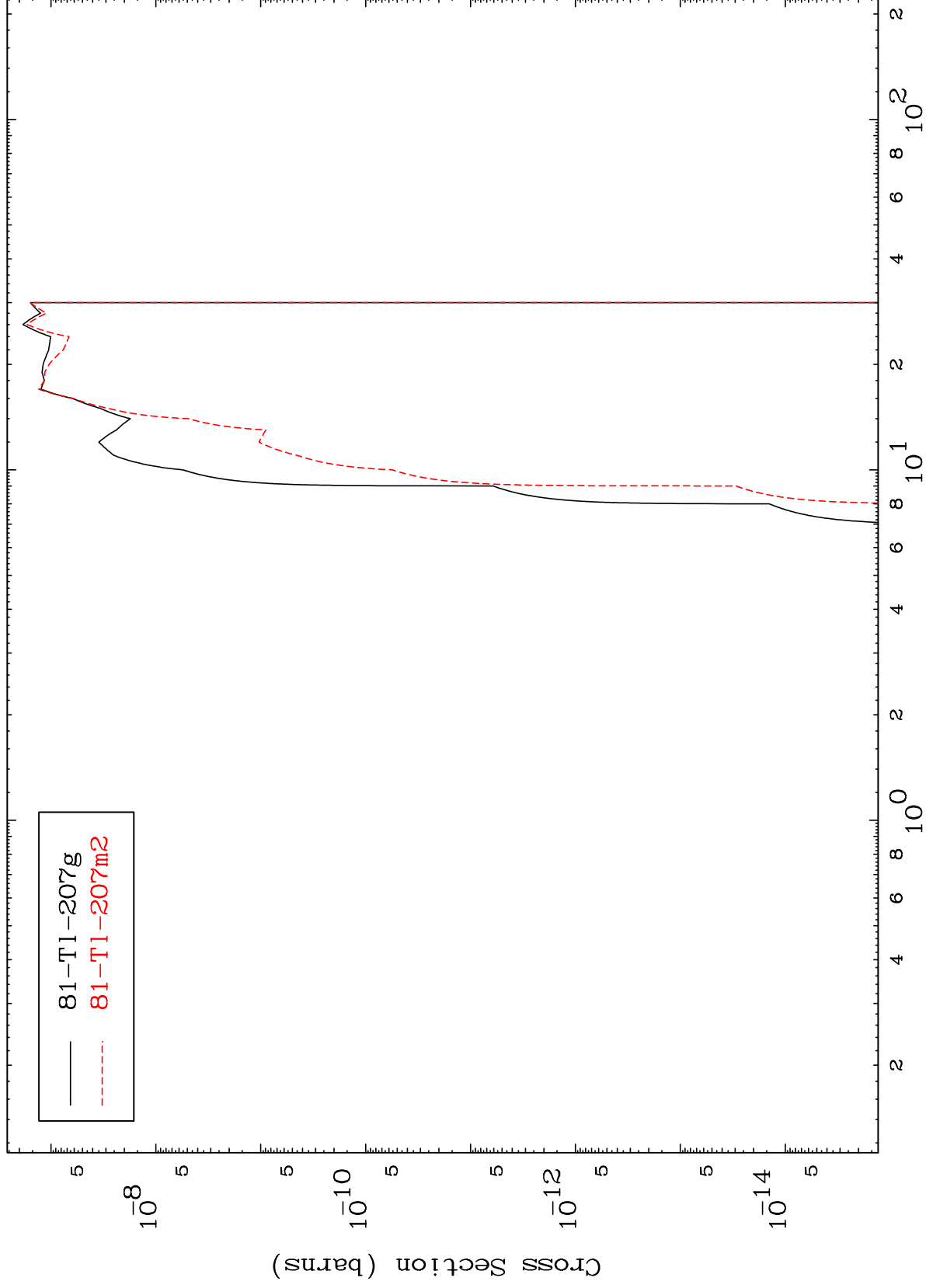
(n,d)



18

83-Bi-209

Radionuclide Production Cross Section
(n,p) α



Radionuclide Production Cross Section
(n,d) α

