

Program EVALPLOT
(Version 2021-1)

by

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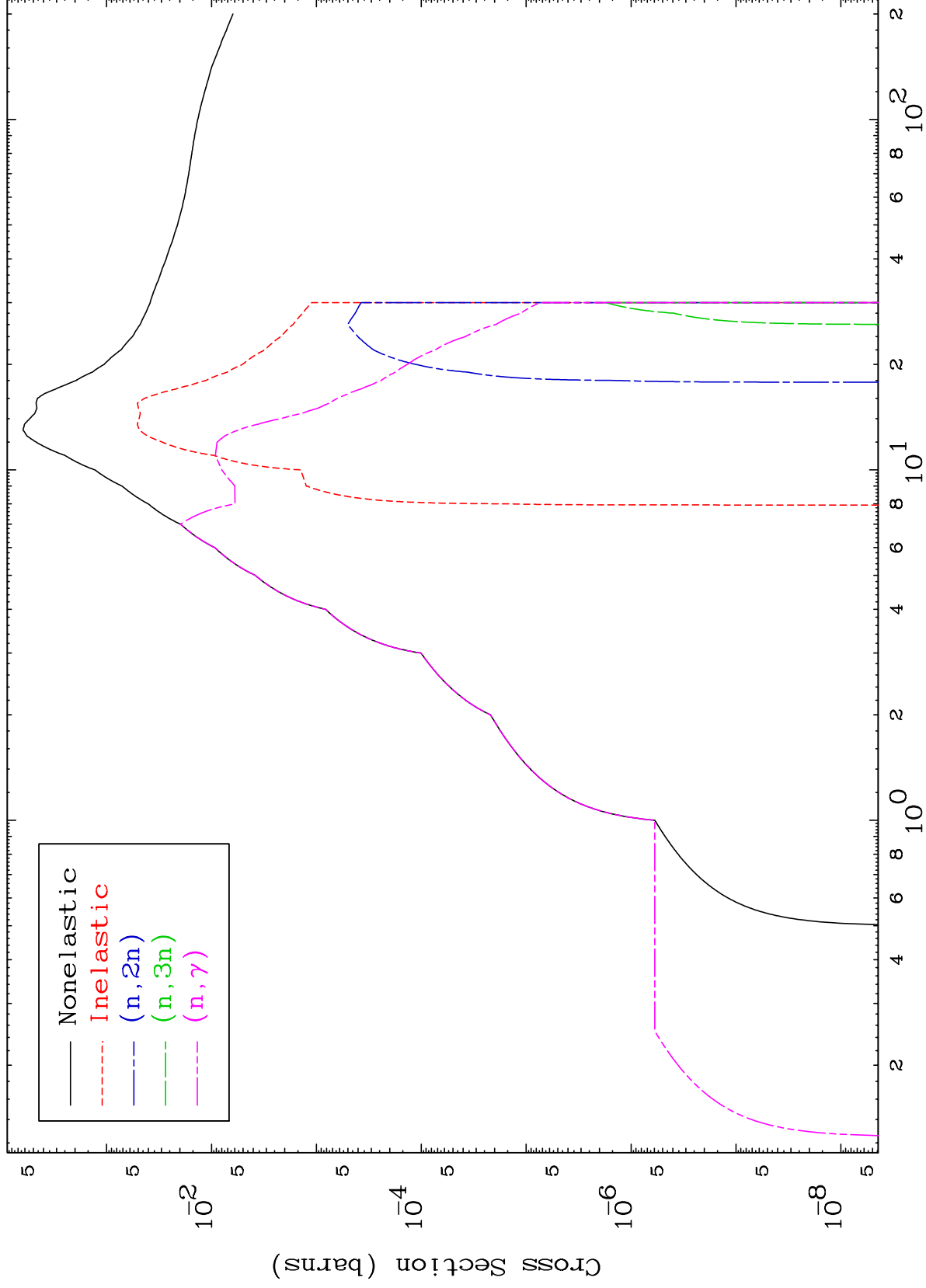
Press Mouse Button to Start

MAT 8783

Photon Major

88-Ra-209

0 Kelvin Cross Sections



1

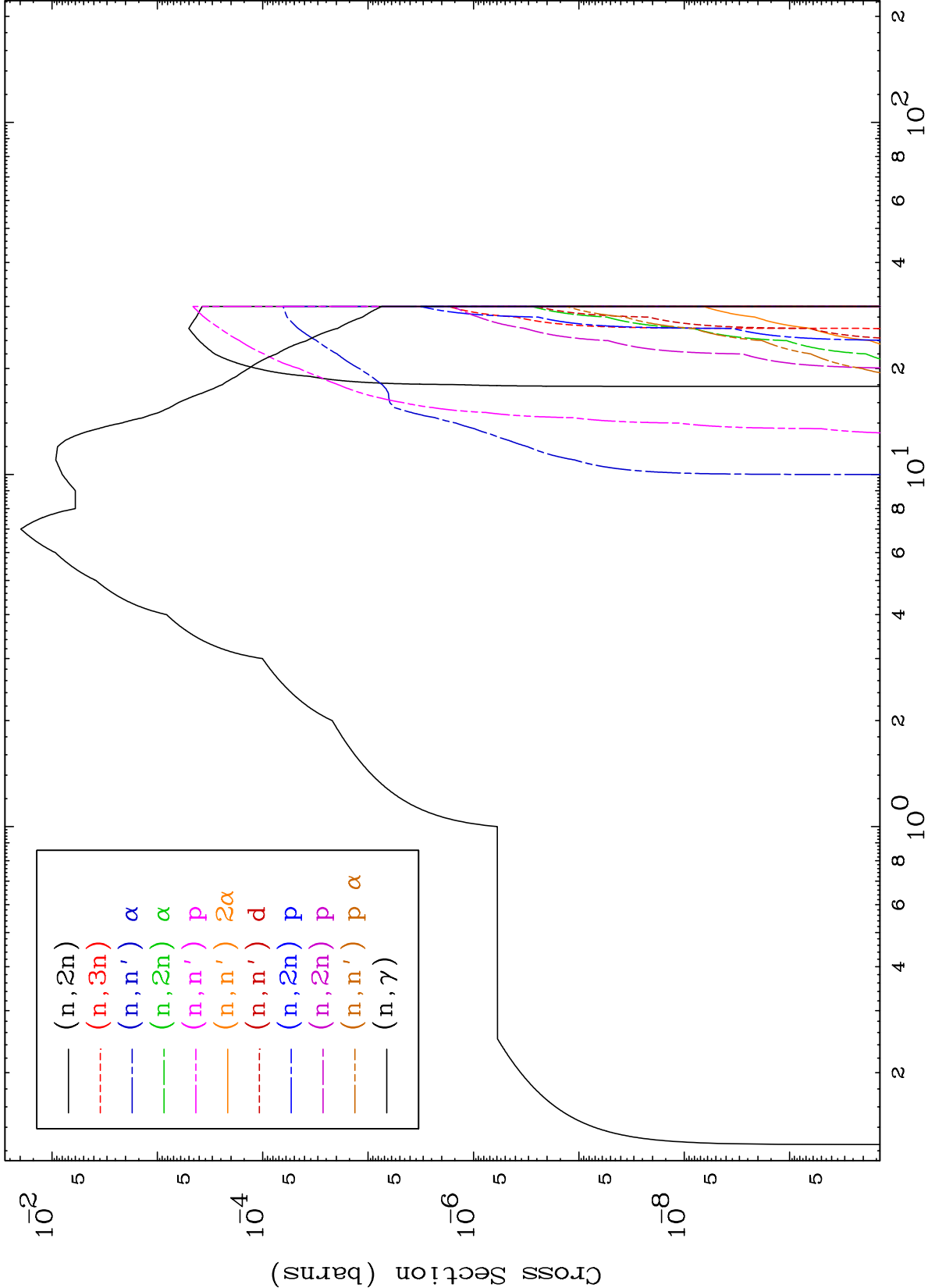
Incident Energy (MeV)

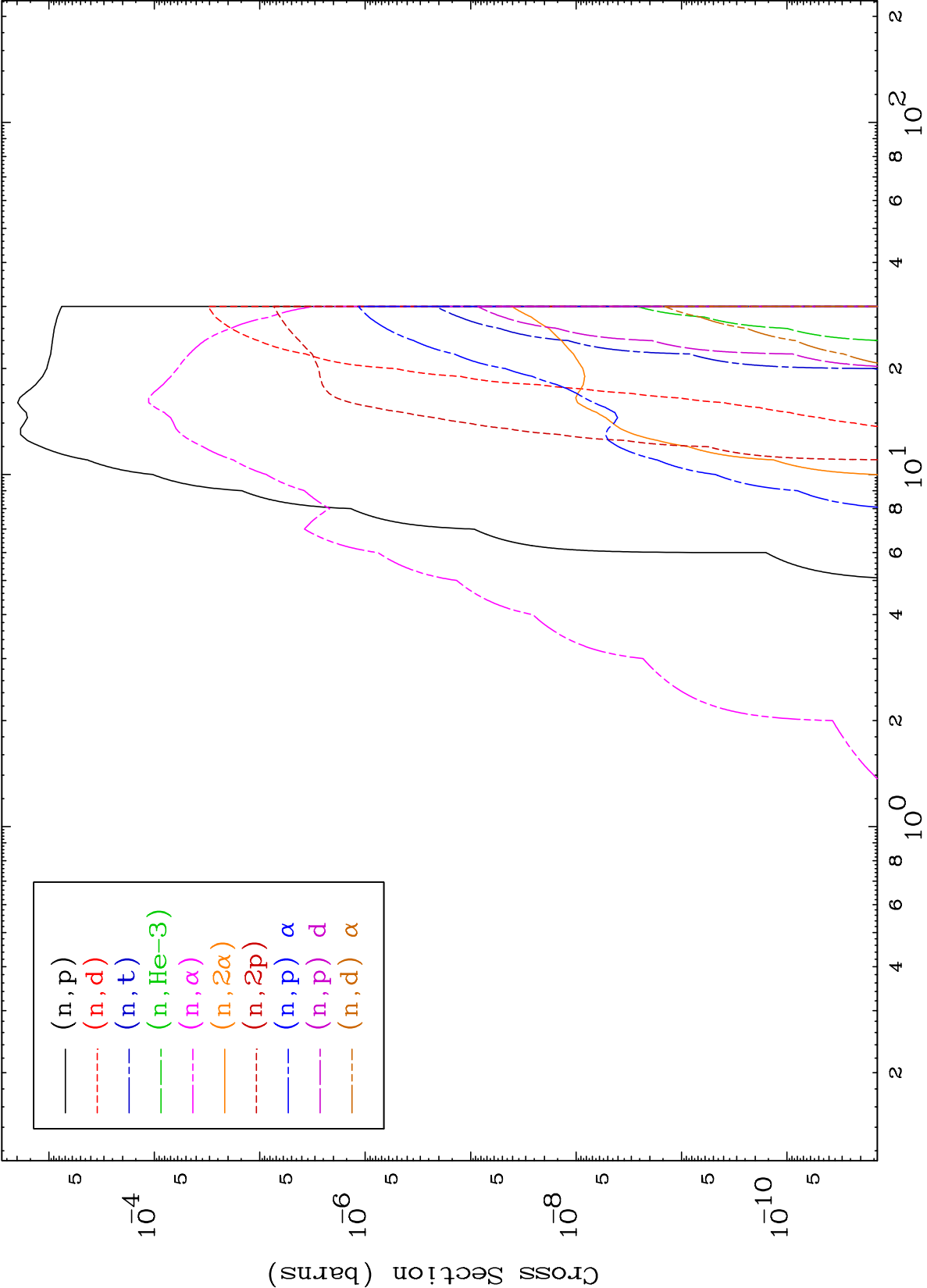
88-Ra-209

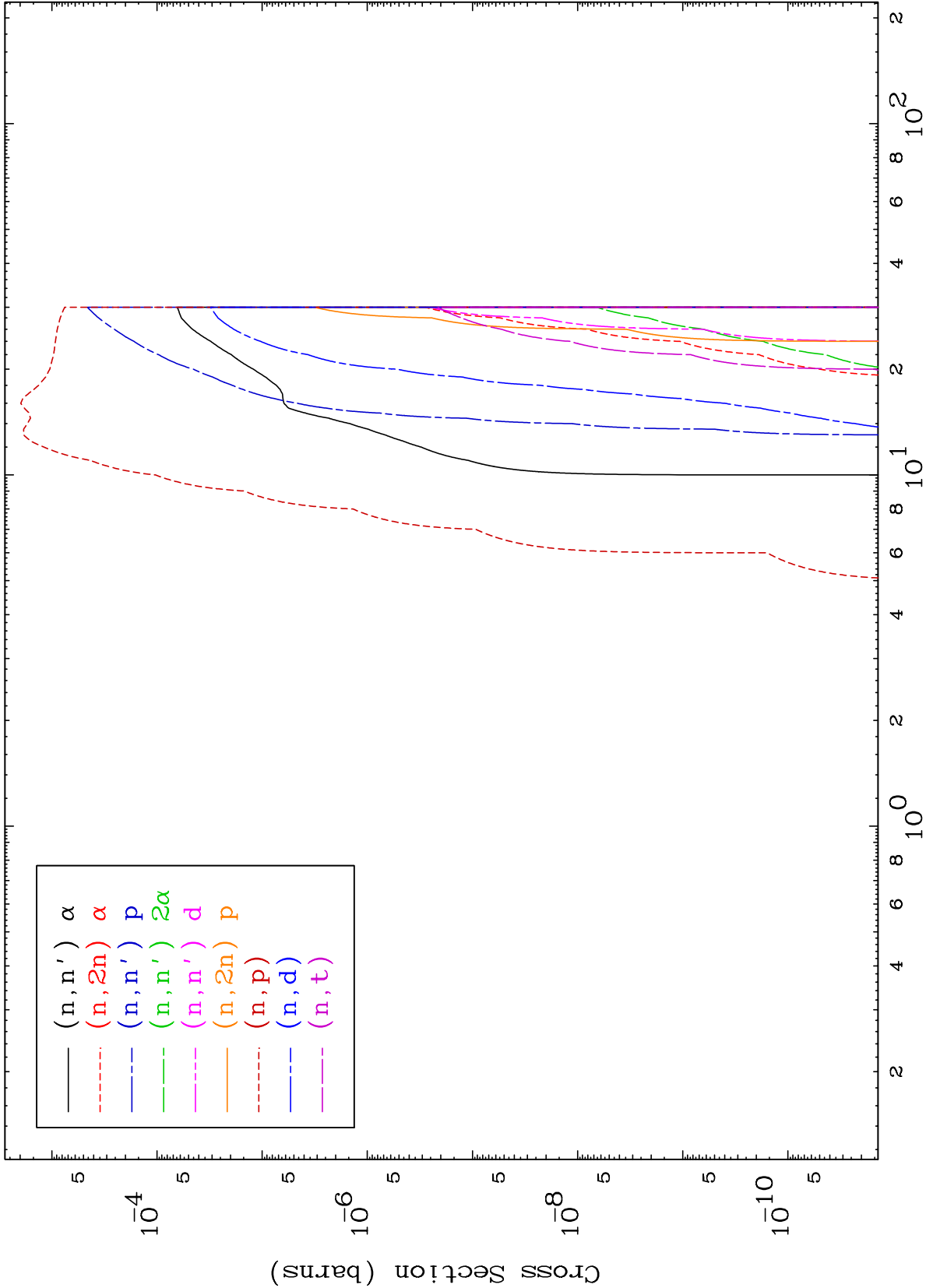
MAT 8783

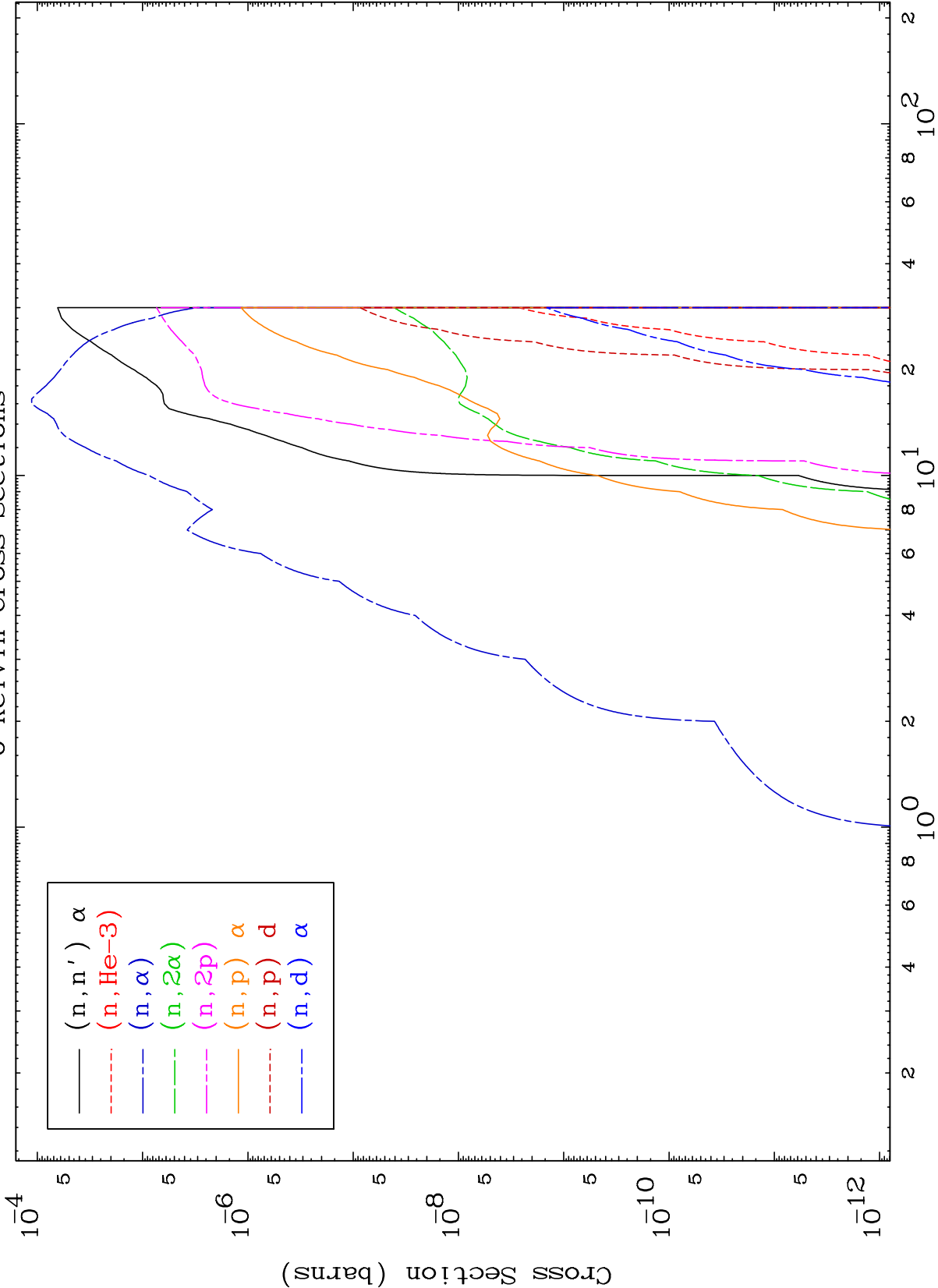
Photon Neutron Absorption
0 Kelvin Cross Sections

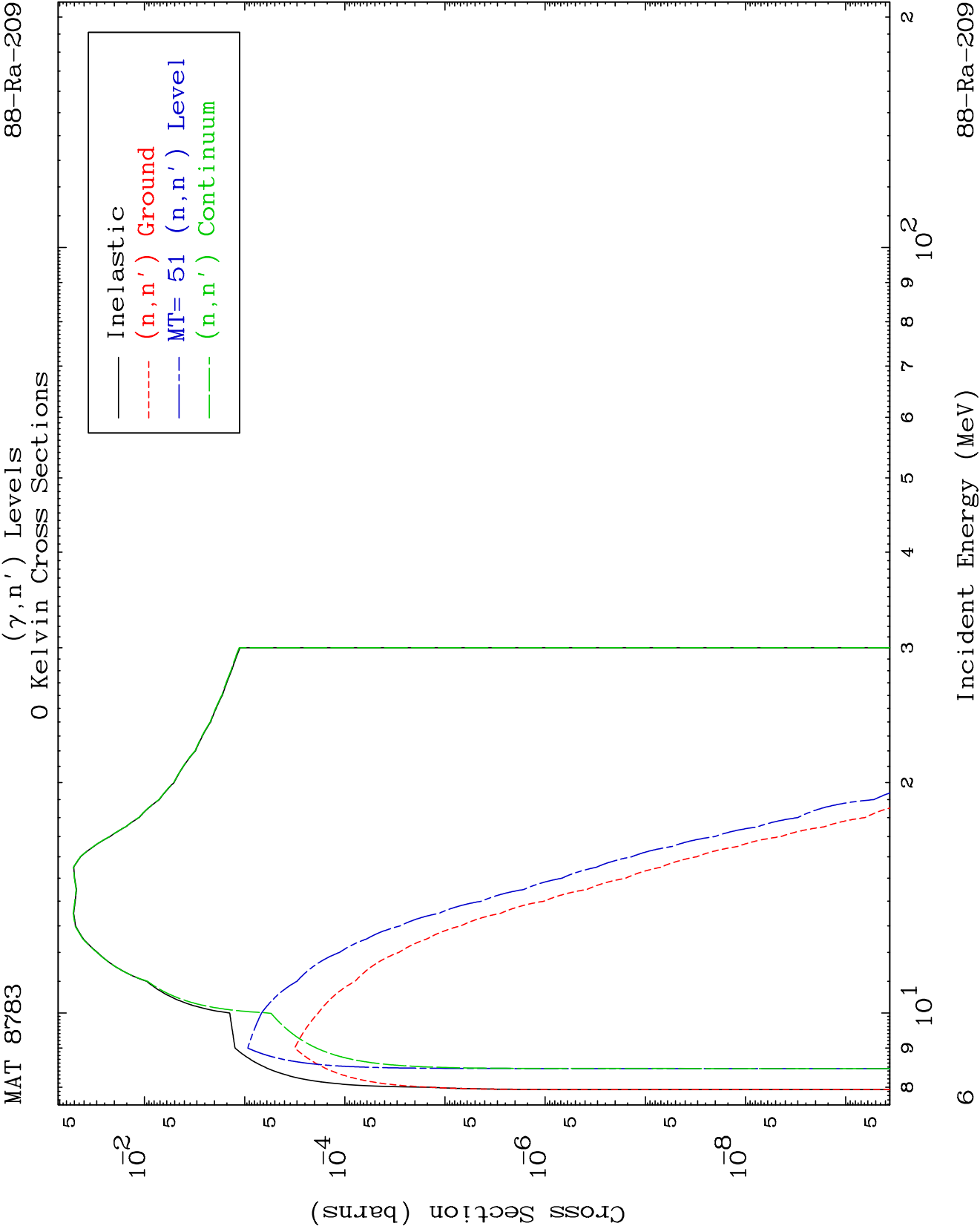
88-Ra-209







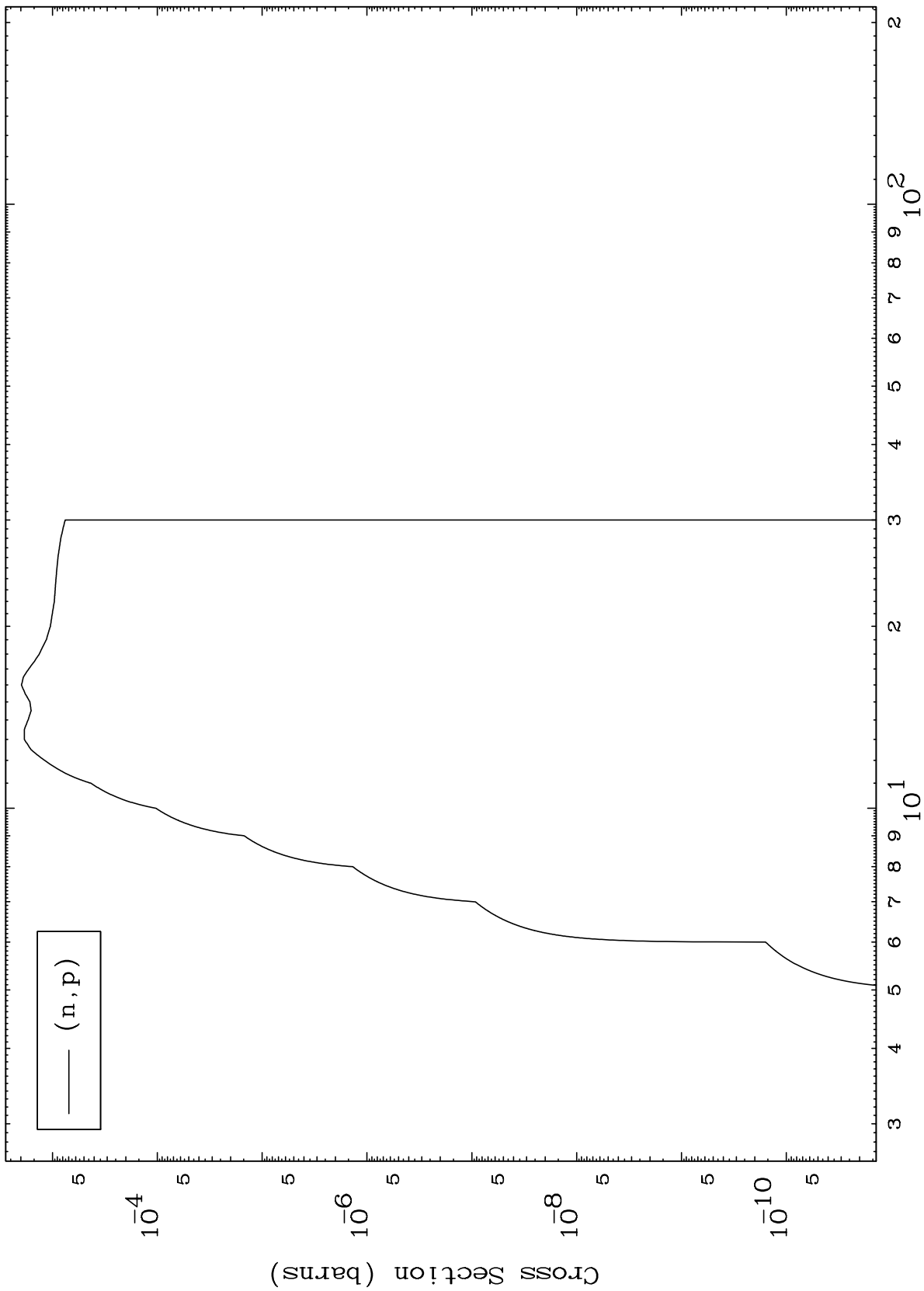




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88-Ra-209

(γ, p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

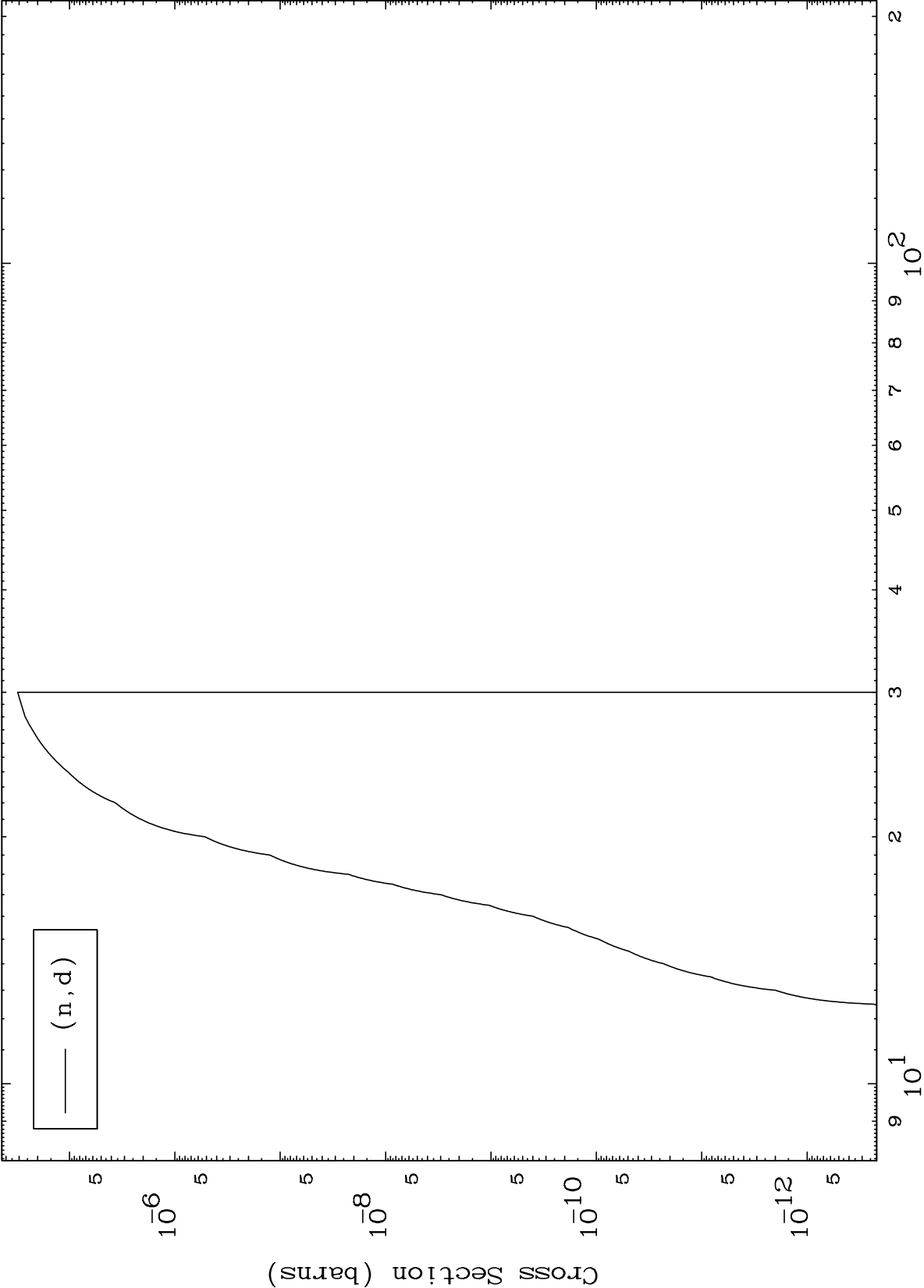
88-Ra-209

MAT 8783

(γ, d) Levels

88-Ra-209

0 Kelvin Cross Sections

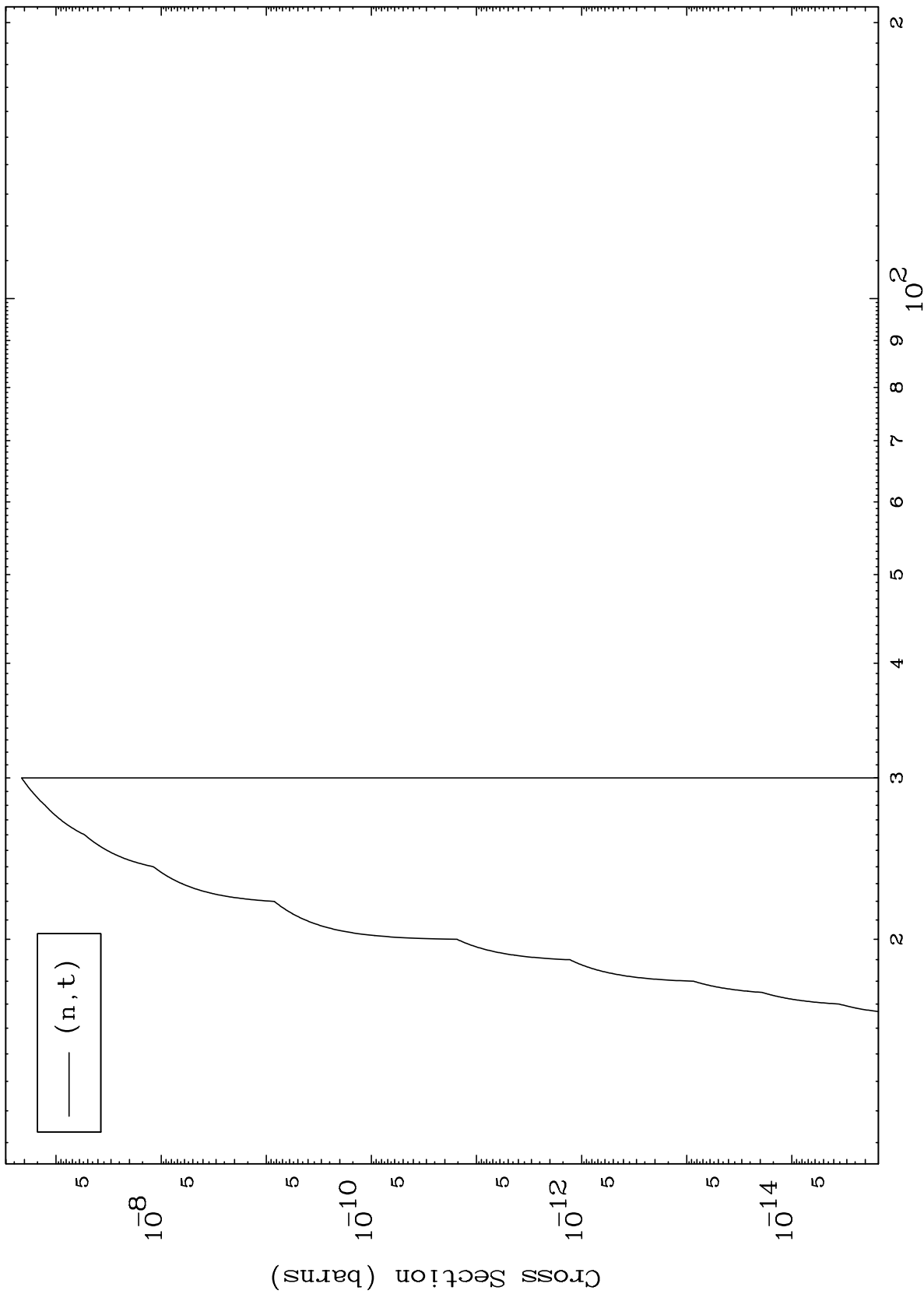


8

Incident Energy (MeV)

88-Ra-209

(γ, t) Levels
0 Kelvin Cross Sections

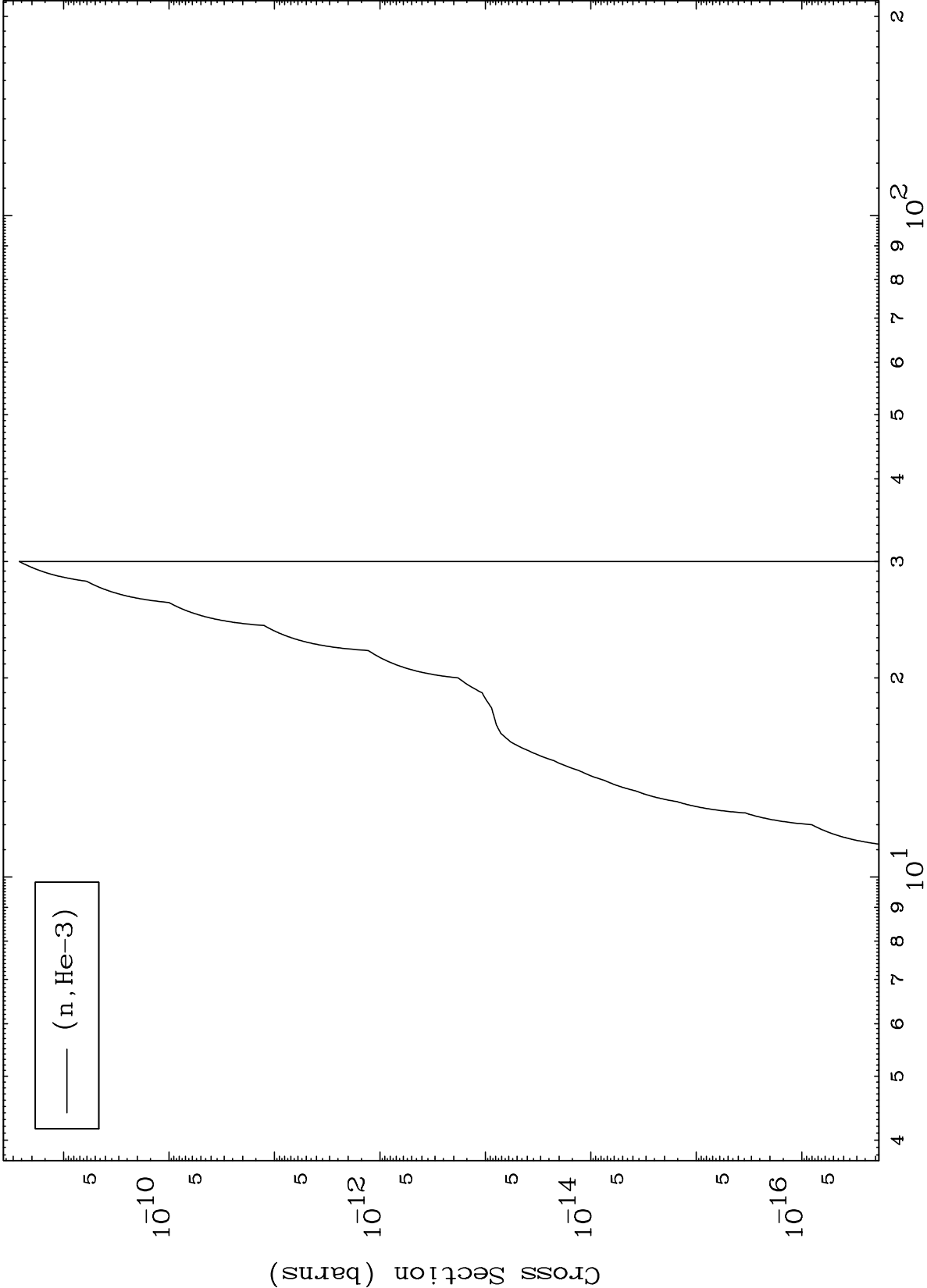


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(γ ,He3) Levels

88-Ra-209

0 Kelvin Cross Sections



— (n, He-3)

10

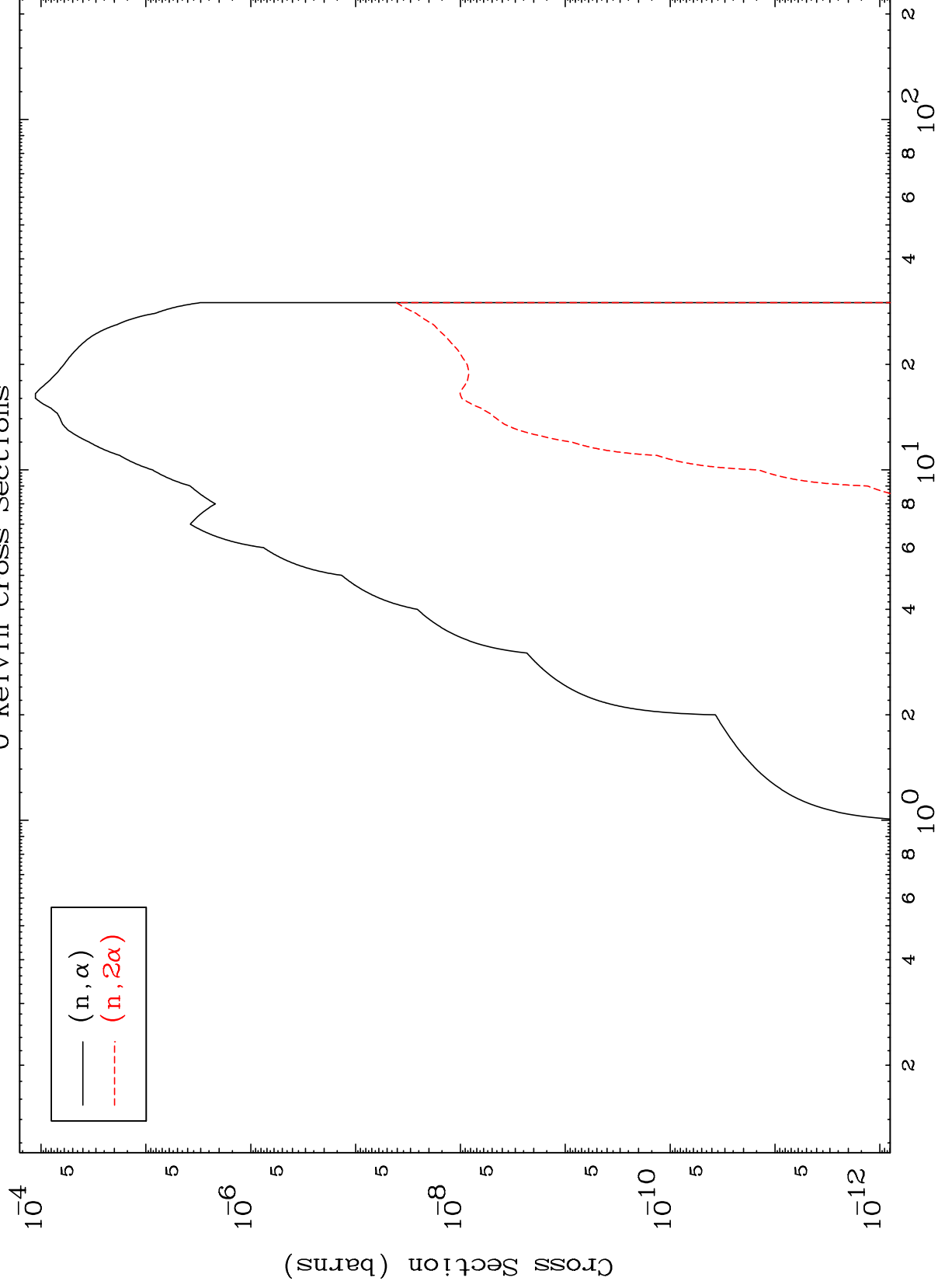
Incident Energy (MeV)

88-Ra-209

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88-Ra-209

(γ, α) Levels
0 Kelvin Cross Sections



11

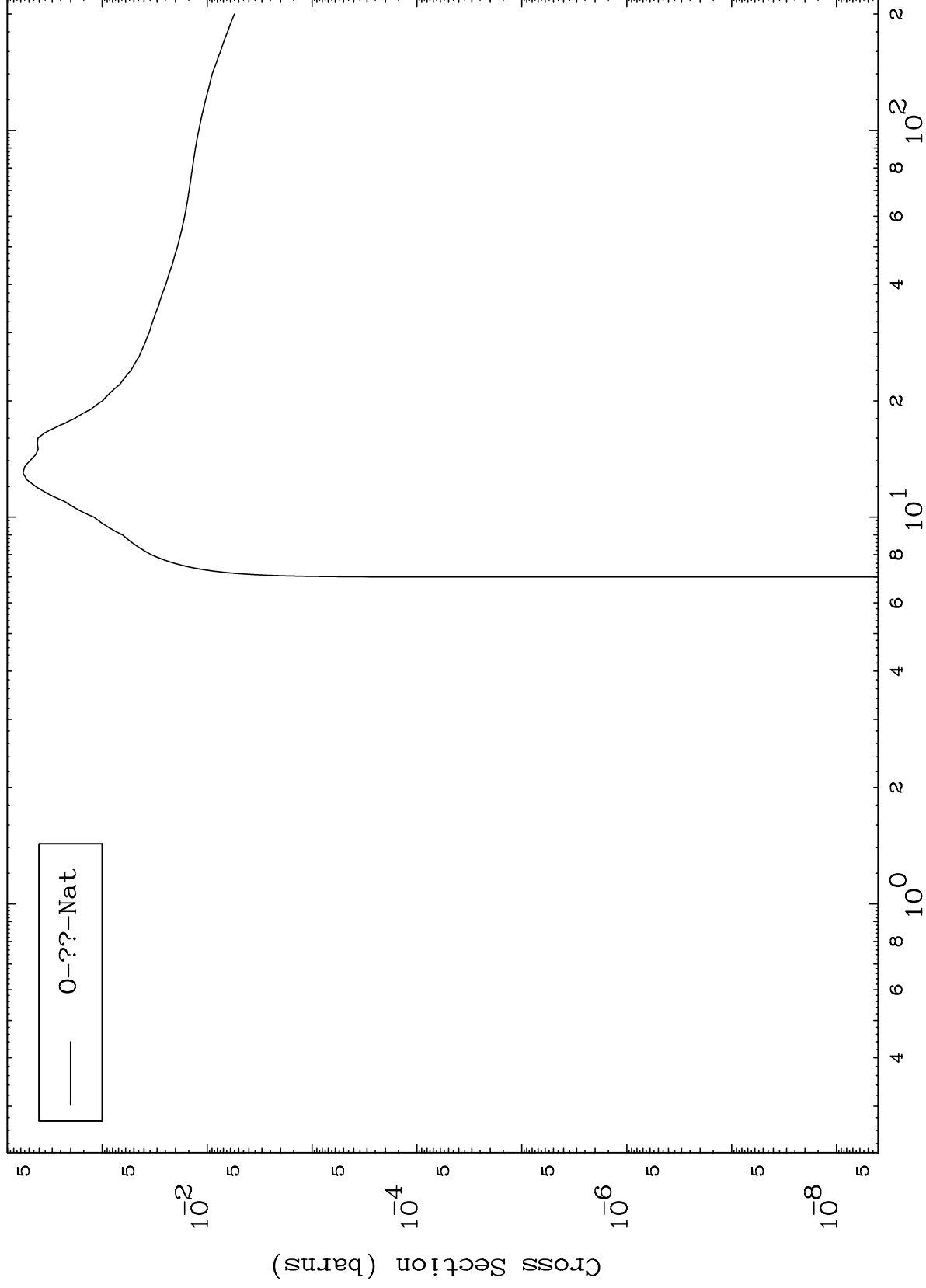
88-Ra-209

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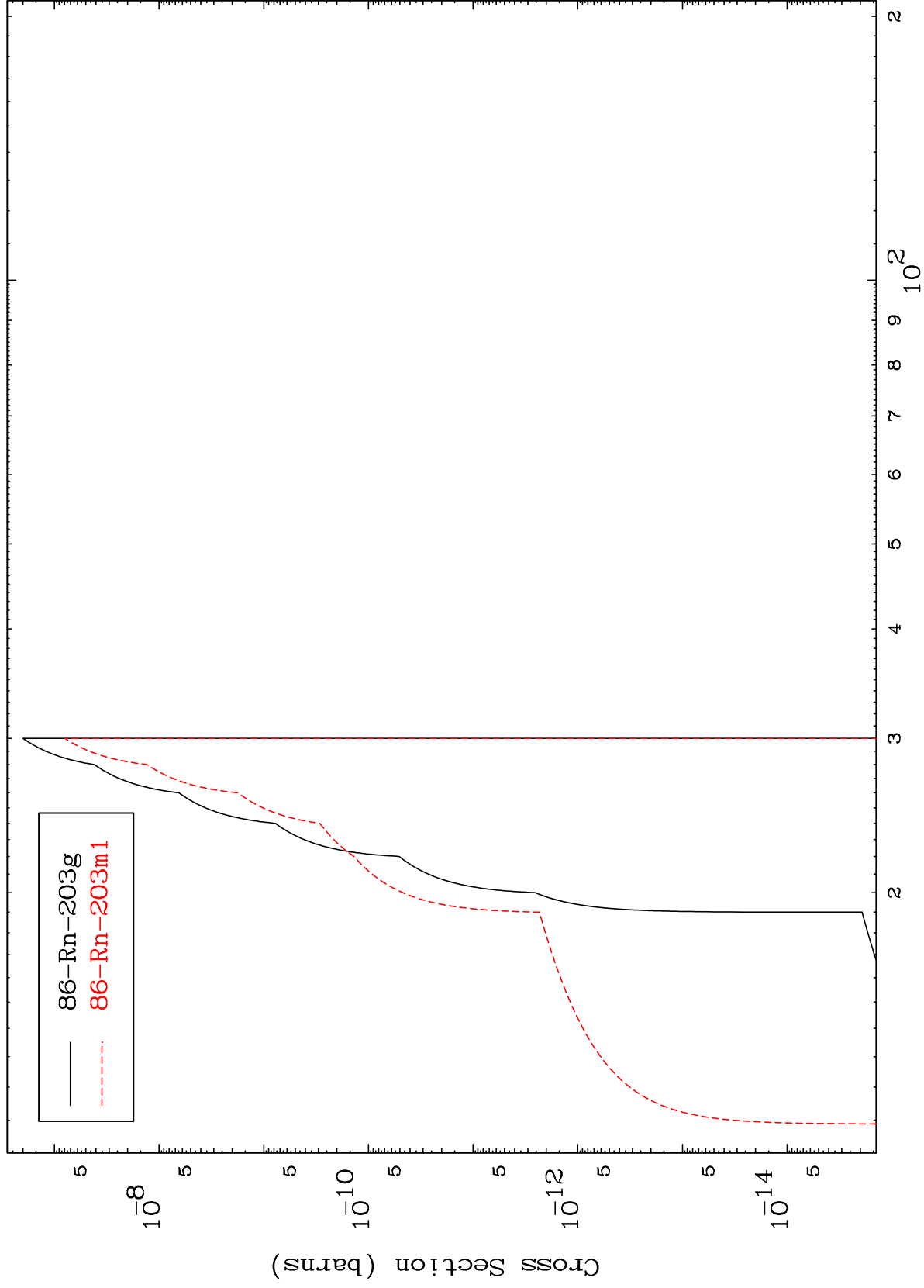
Fission

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Radionuclide Production Cross Section



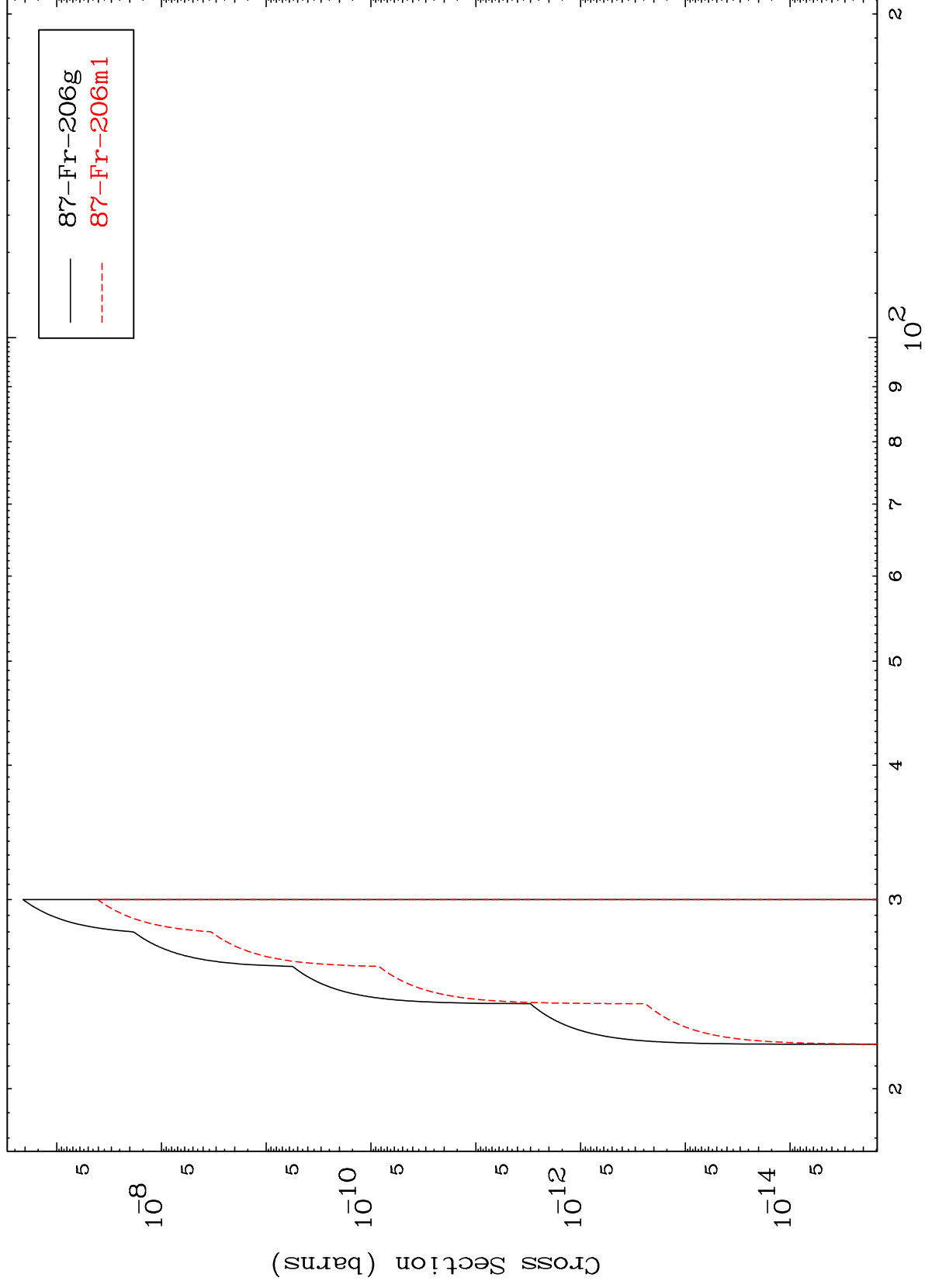
Radionuclide Production Cross Section
(n,2n) α



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88-Ra-209

(n,n') d
Radionuclide Production Cross Section

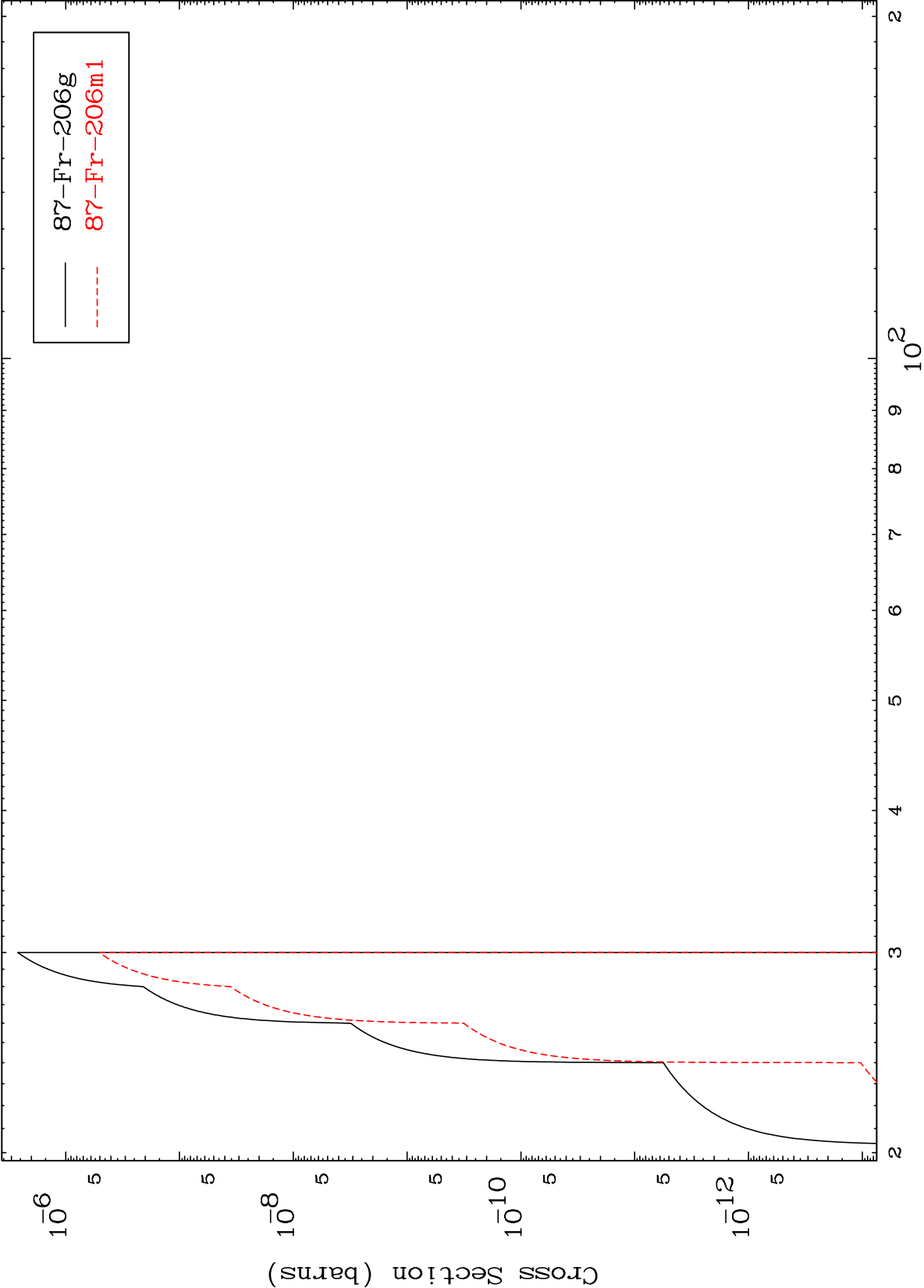


14

Incident Energy (MeV)

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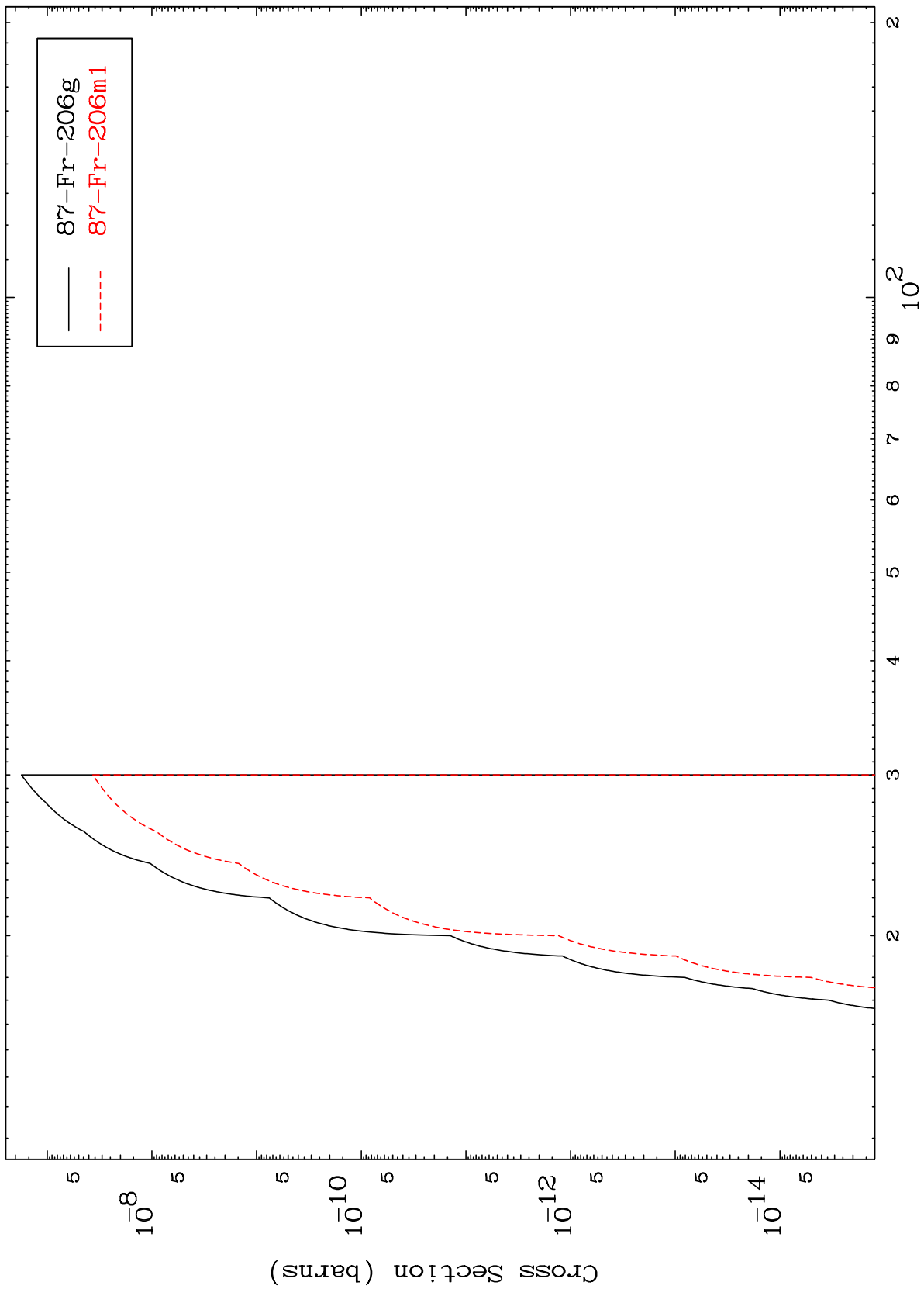
(n,2n) p
Radionuclide Production Cross Section



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88-Ra-209

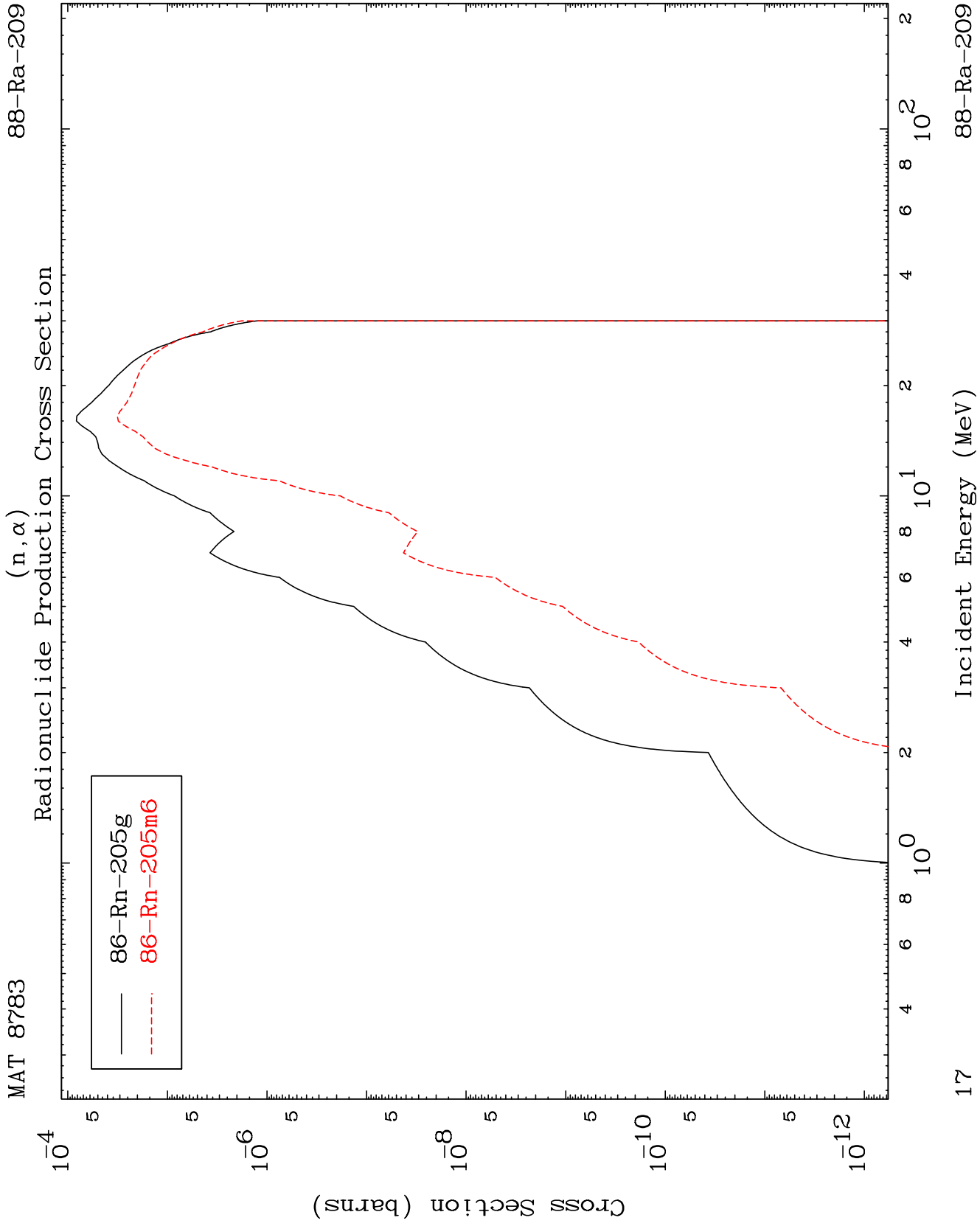
Radionuclide Production Cross Section
(n,t)



16

Incident Energy (MeV)

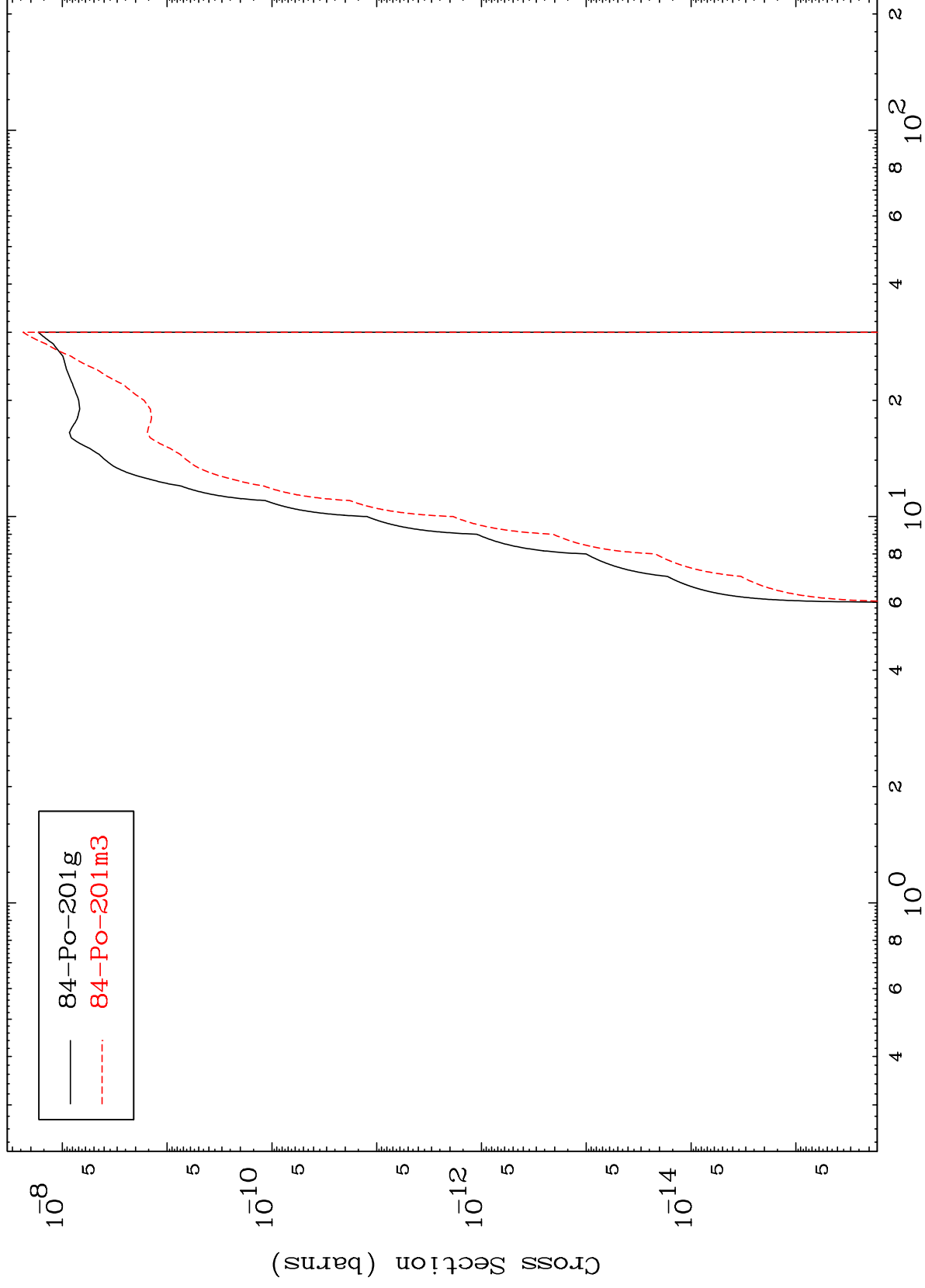
88-Ra-209



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Radionuclide Production Cross Section
(n,2 α)



18

Incident Energy (MeV)

88-Ra-209

