

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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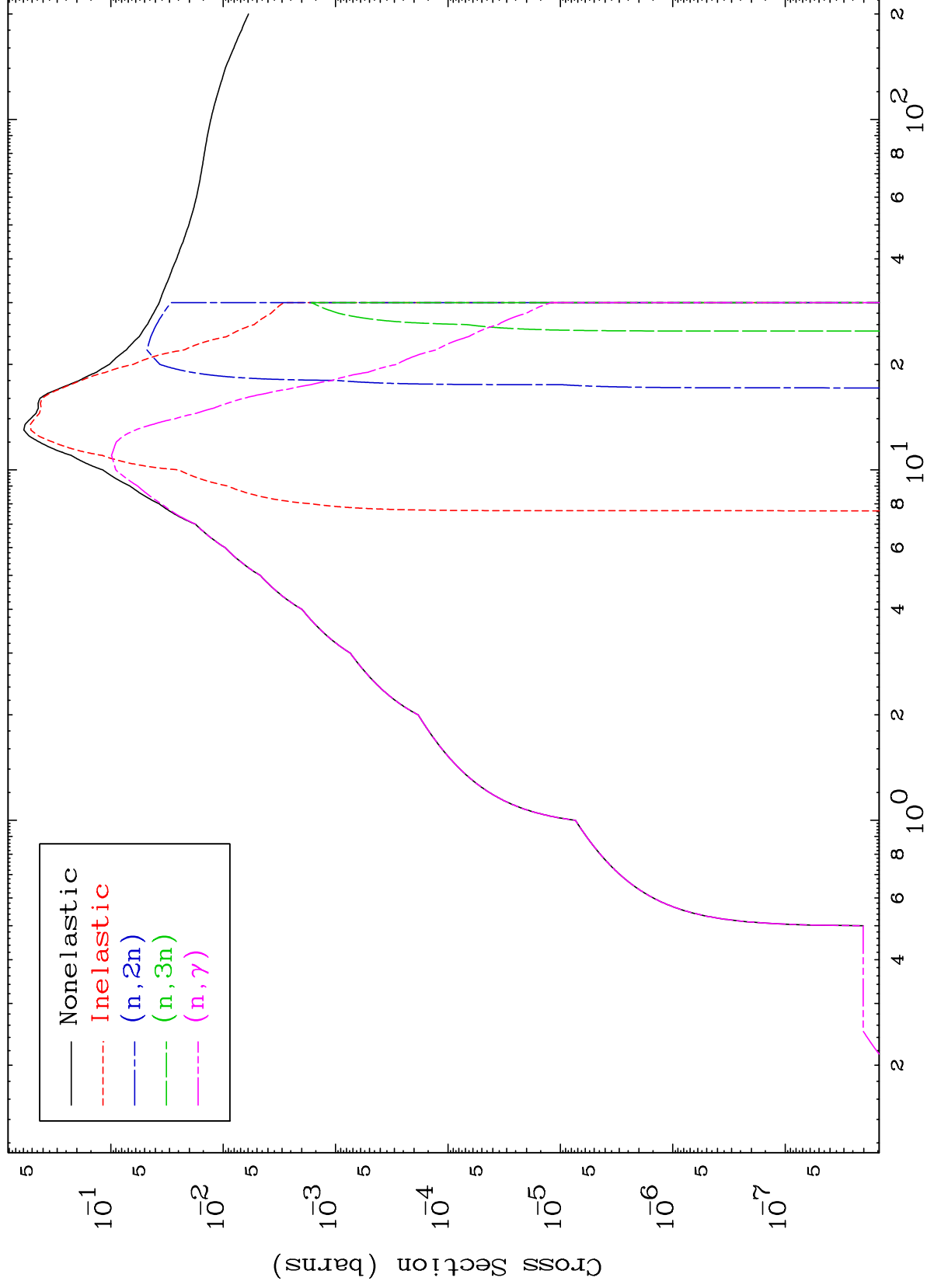
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8298

Photon Major
0 Kelvin Cross Sections

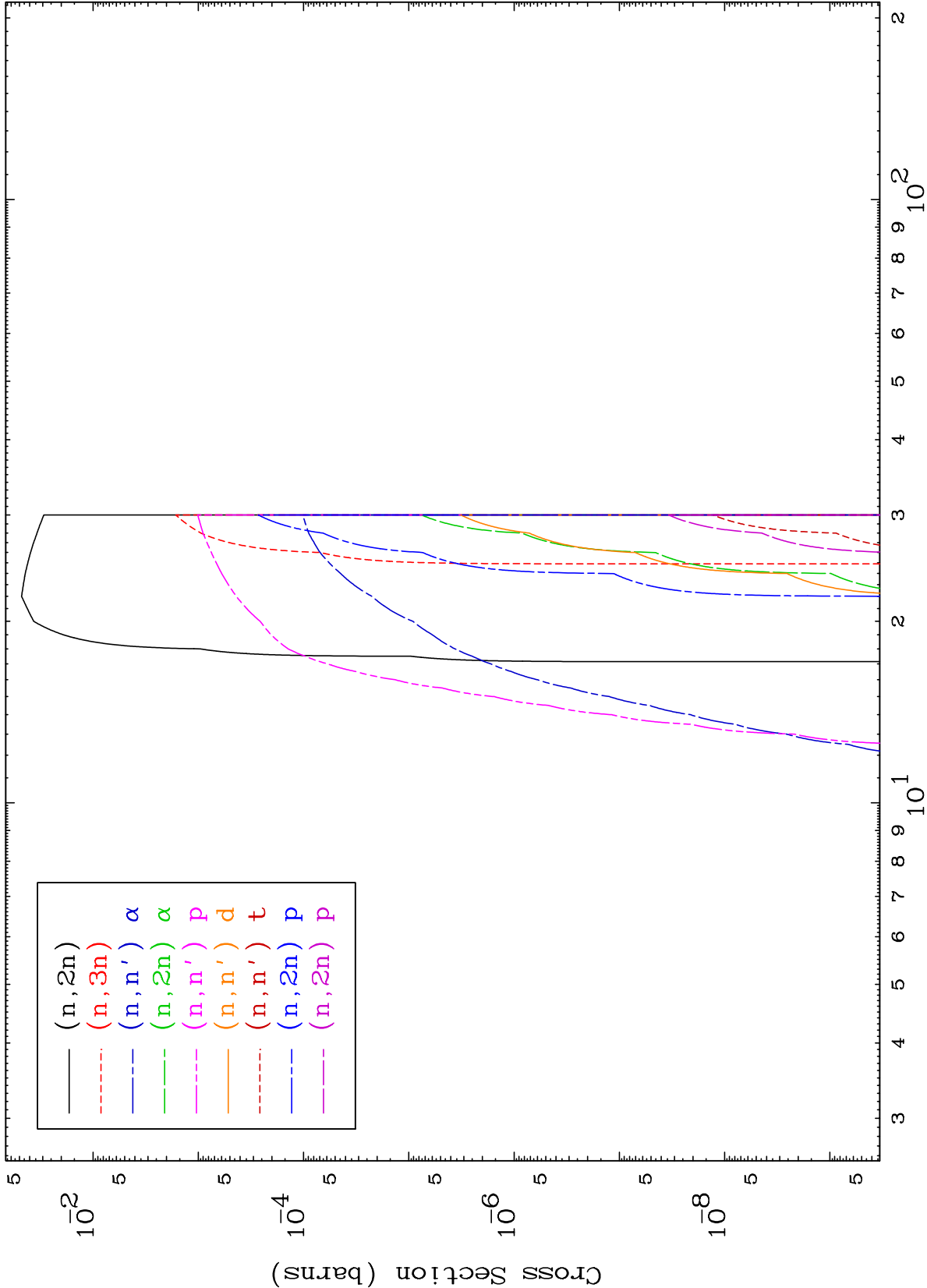
83-Bi-200



MAT 8298

Photon Neutron Absorption
0 Kelvin Cross Sections

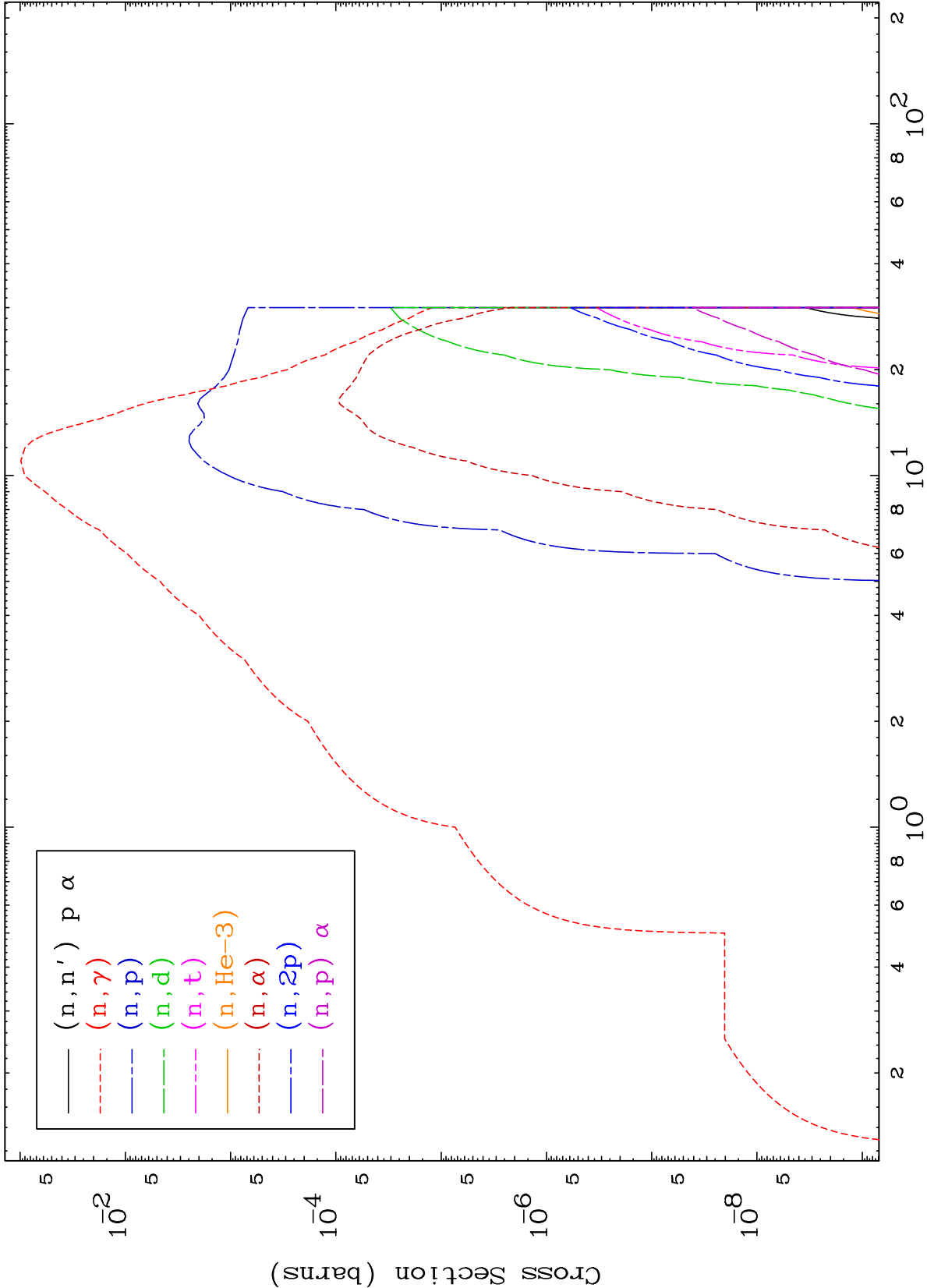
83-Bi-200

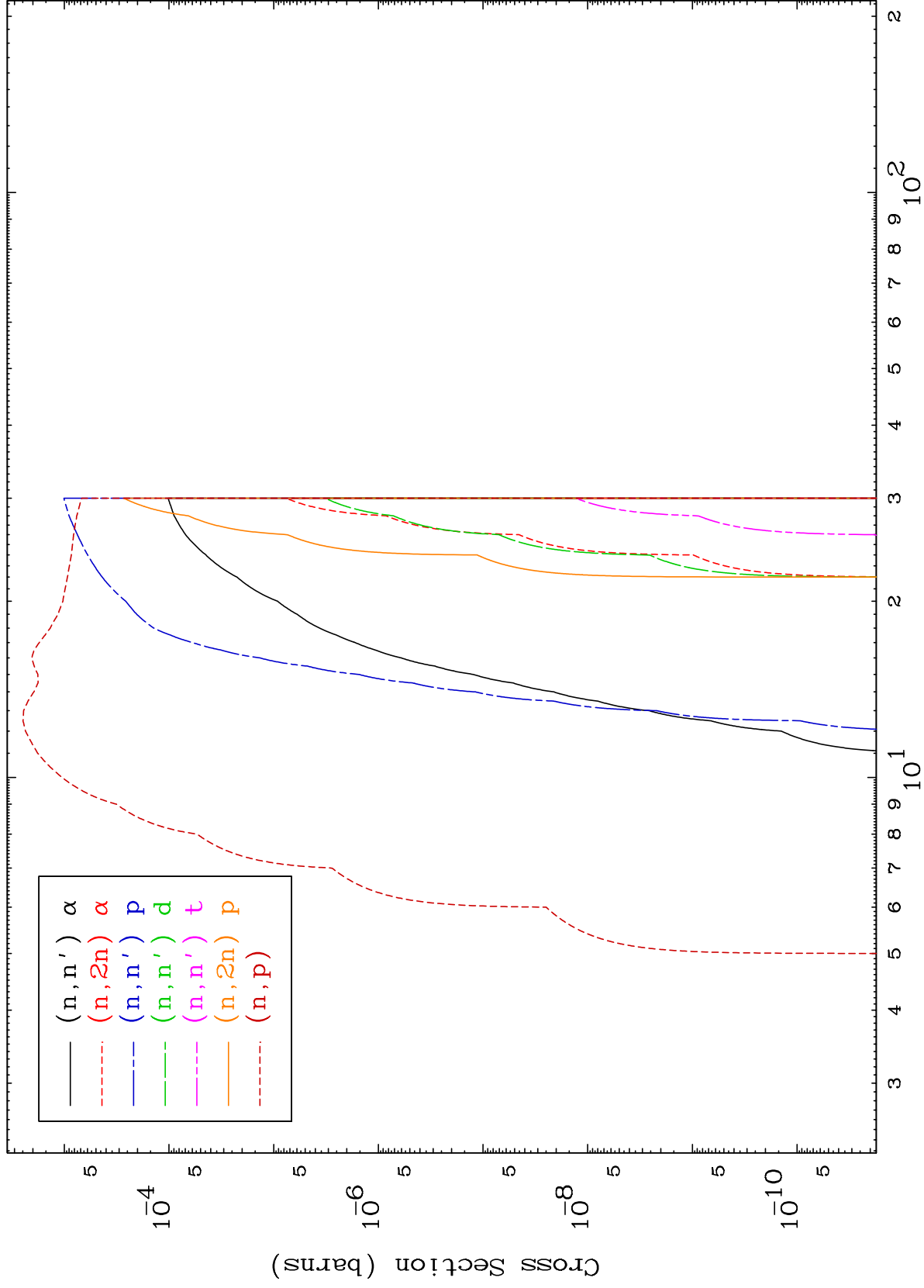


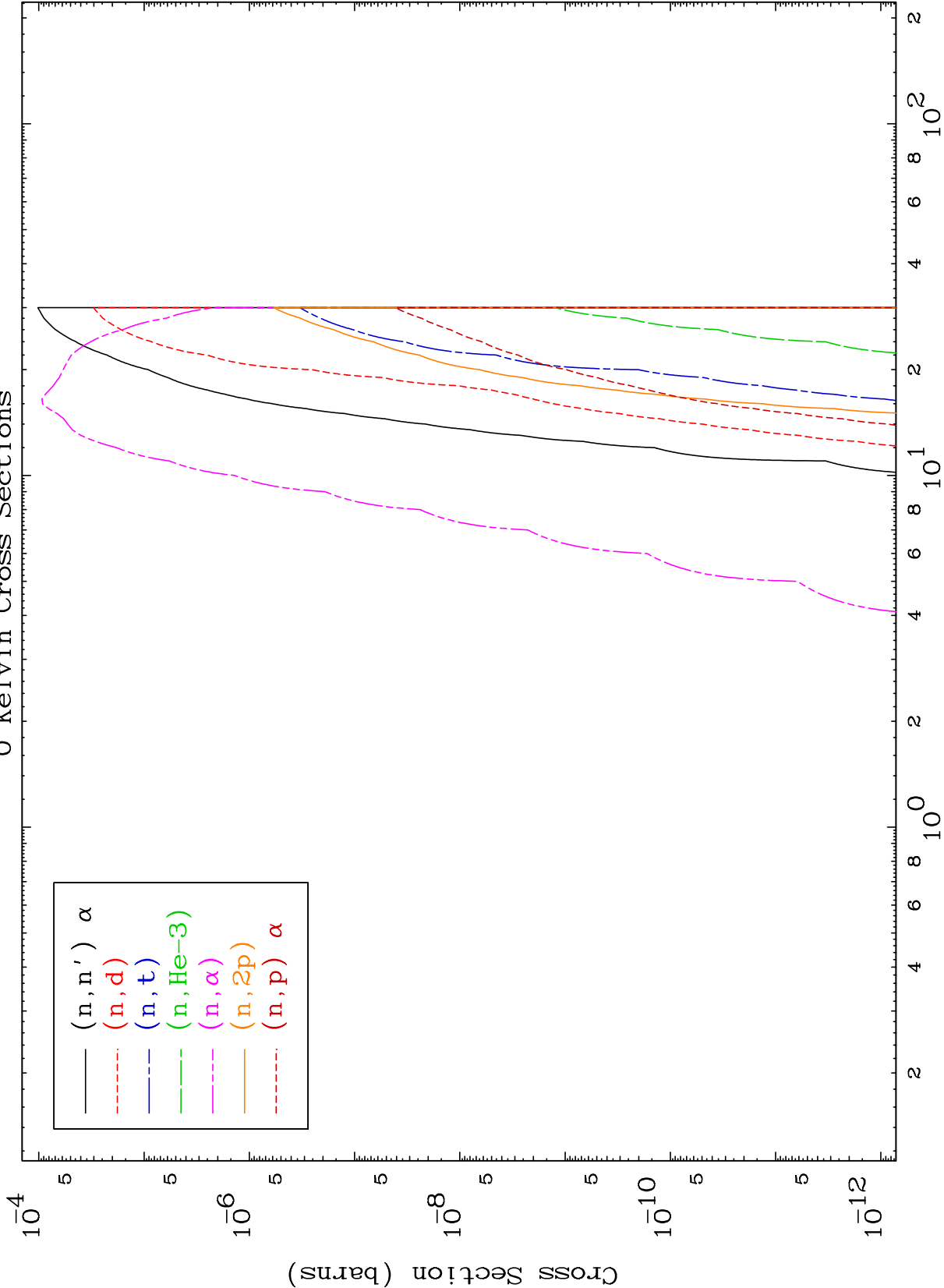
2

Incident Energy (MeV)

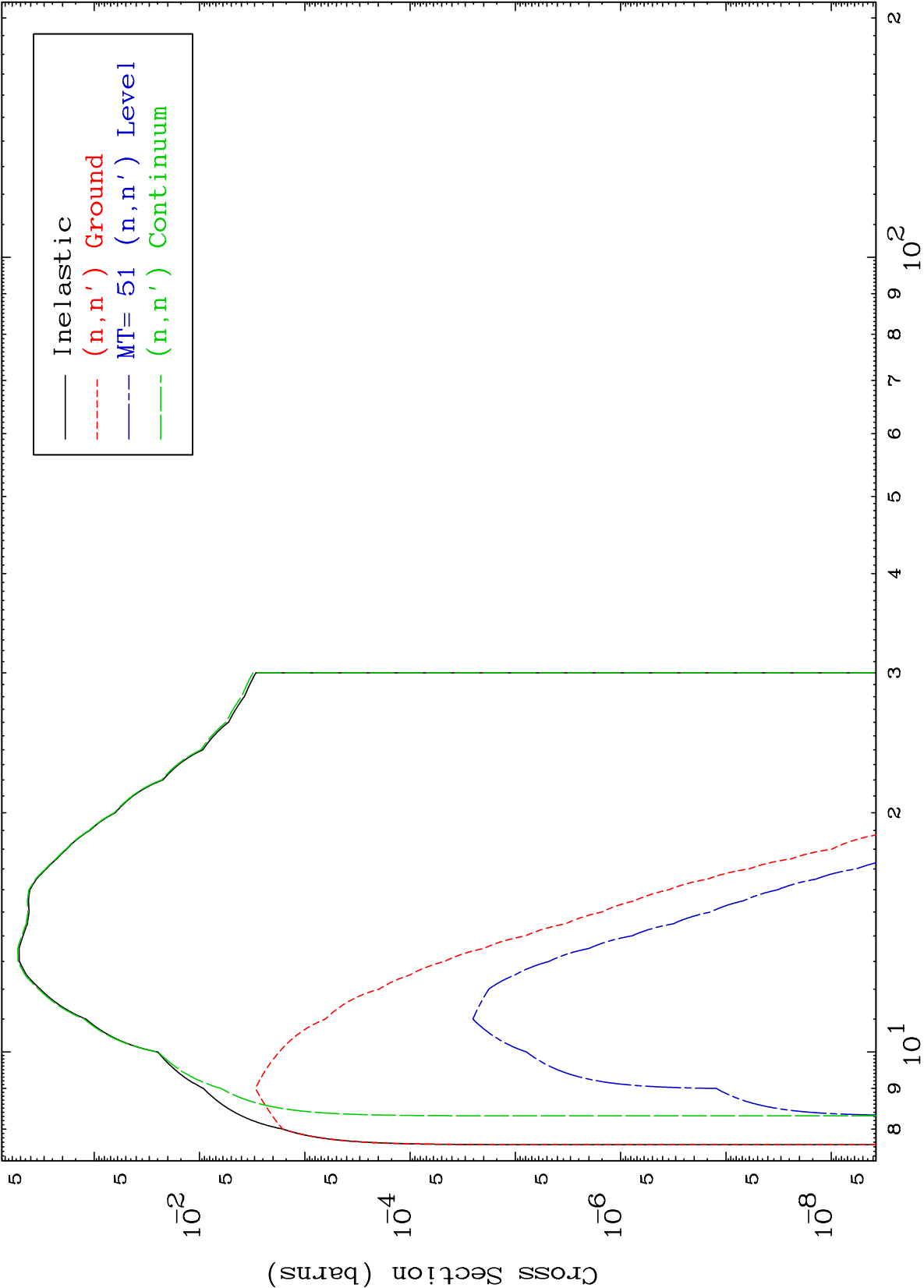
83-Bi-200



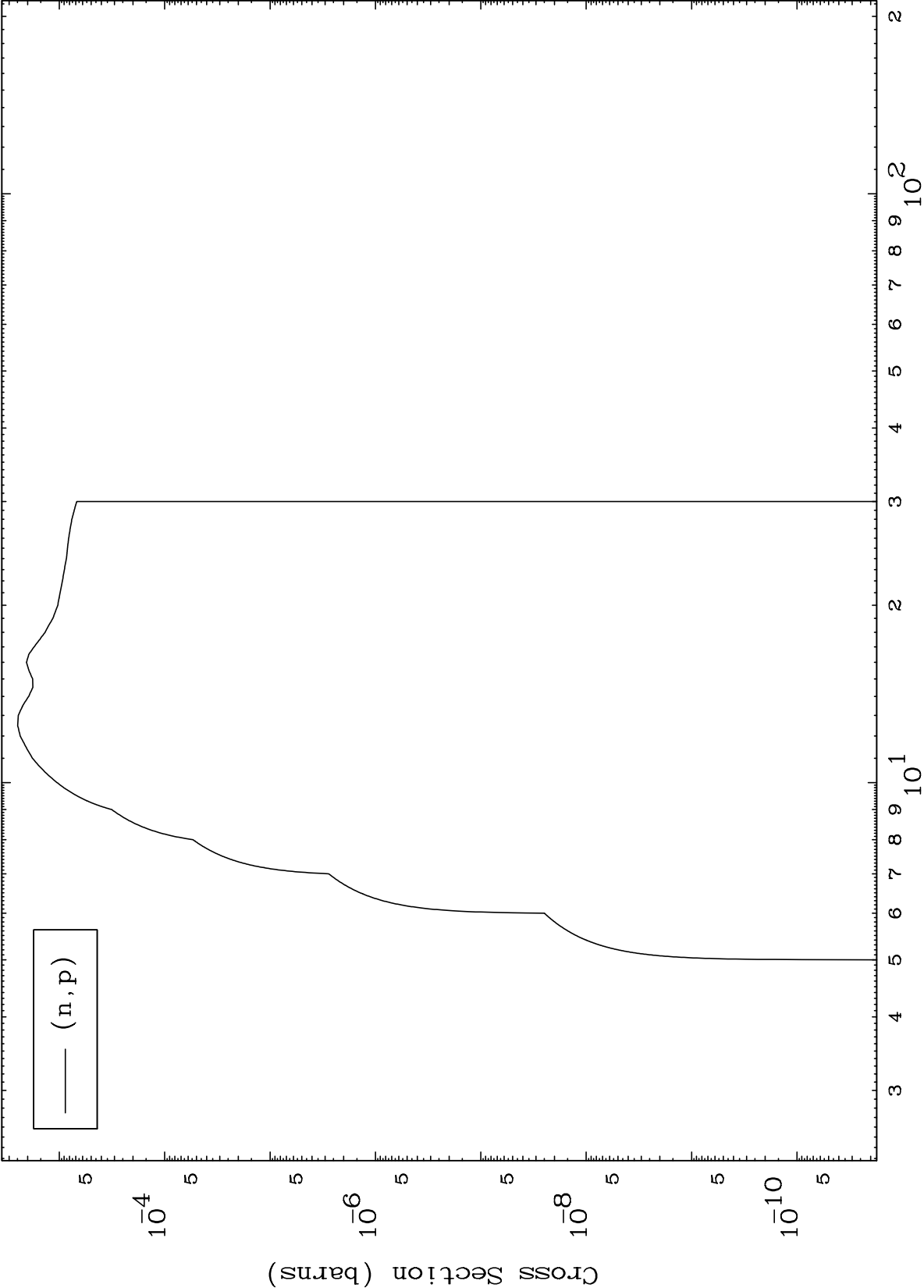




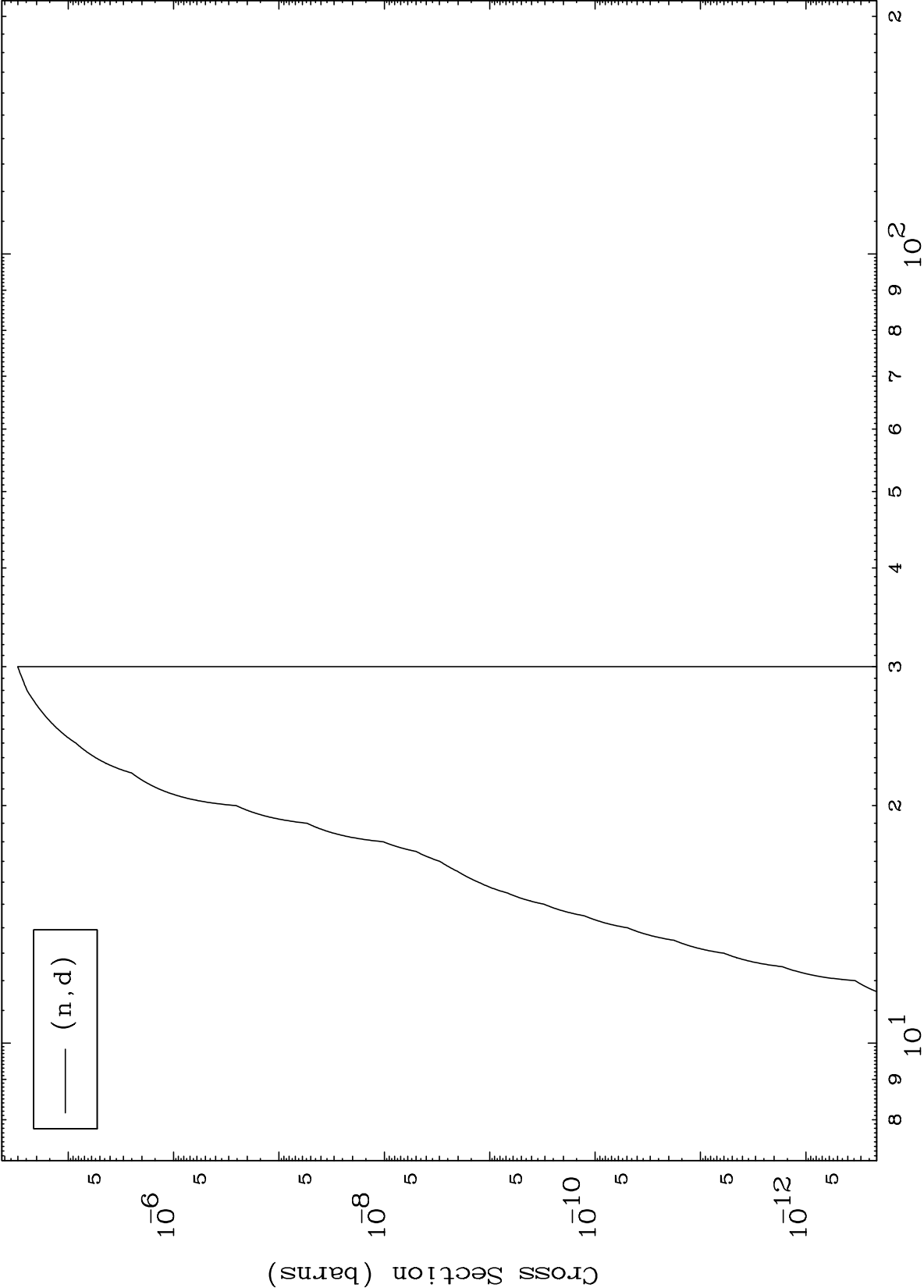
(γ, n') Levels
0 Kelvin Cross Sections



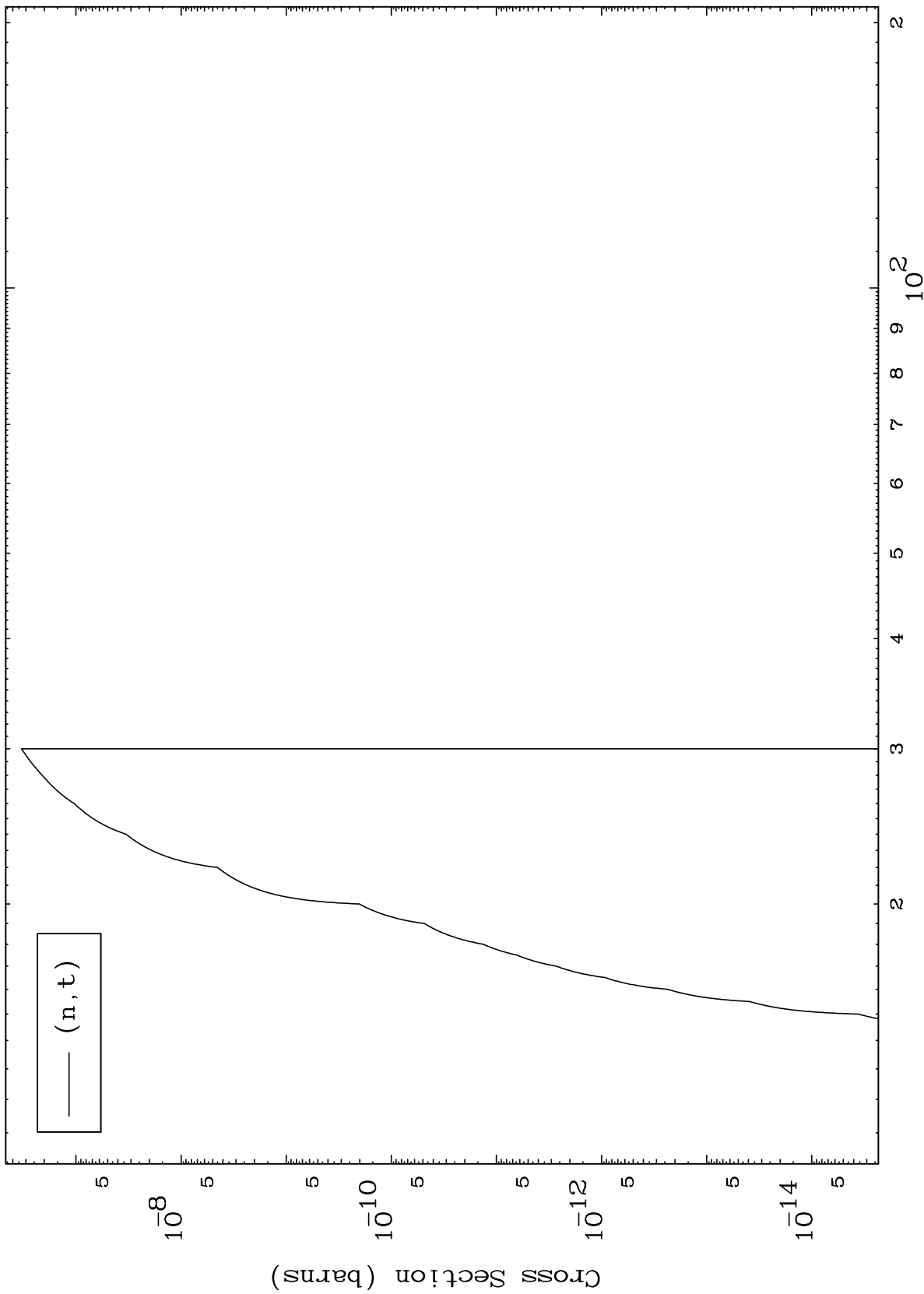
(γ, p) Levels
0 Kelvin Cross Sections



(γ, d) Levels
0 Kelvin Cross Sections



(γ, t) Levels
0 Kelvin Cross Sections

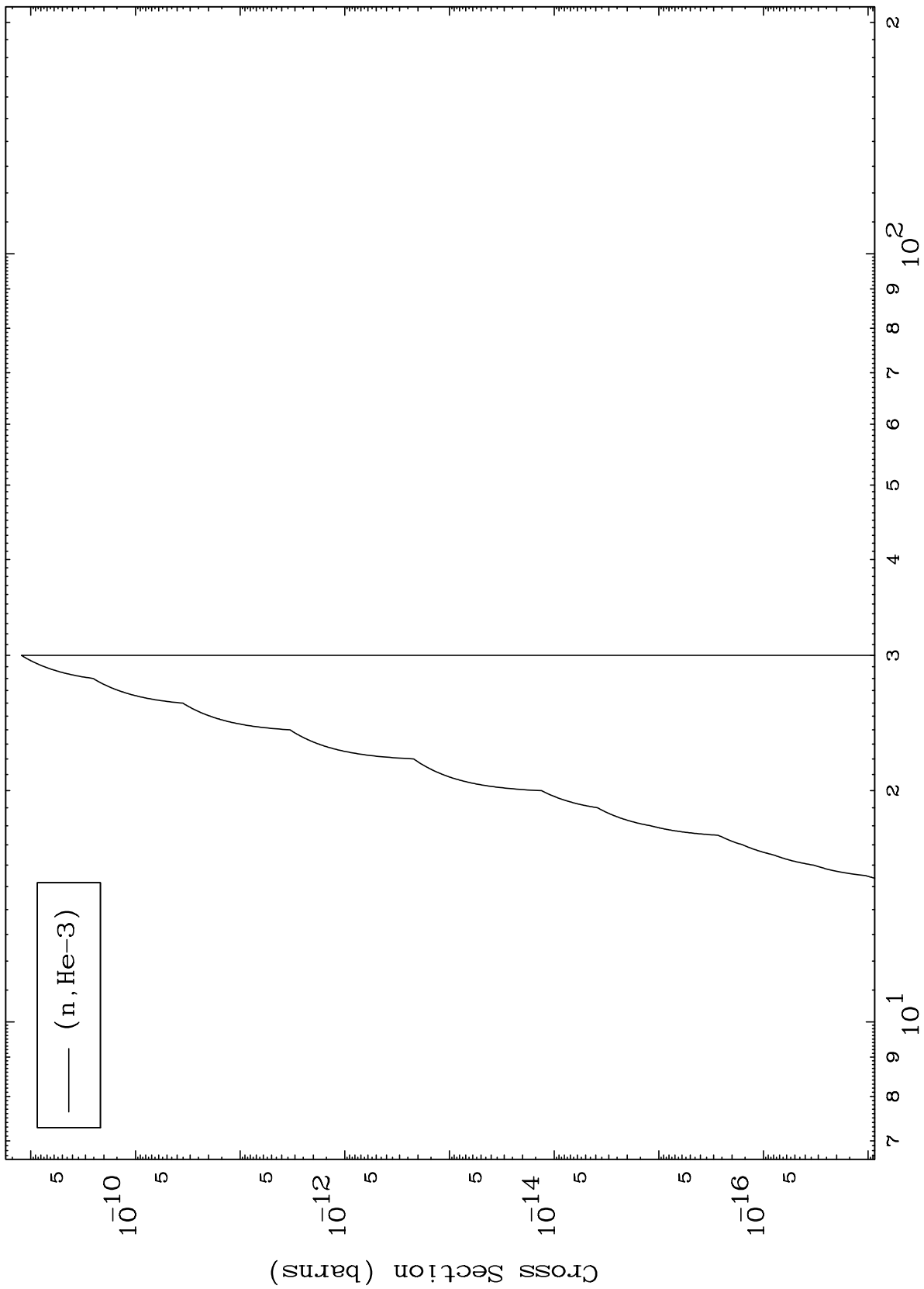


Incident Energy (MeV)

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83-Bi-200

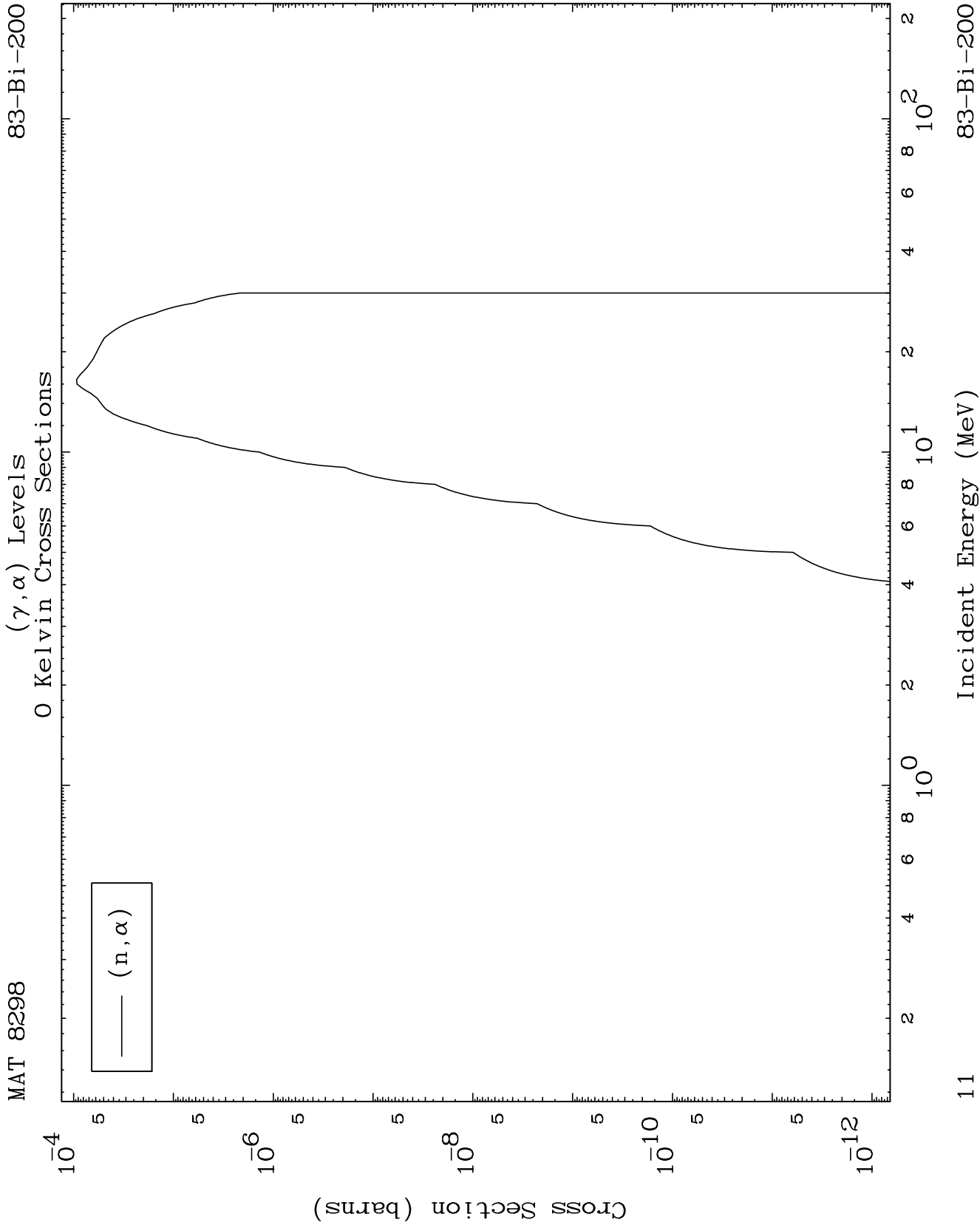
(γ ,He3) Levels
0 Kelvin Cross Sections



83-Bi-200

Incident Energy (MeV)

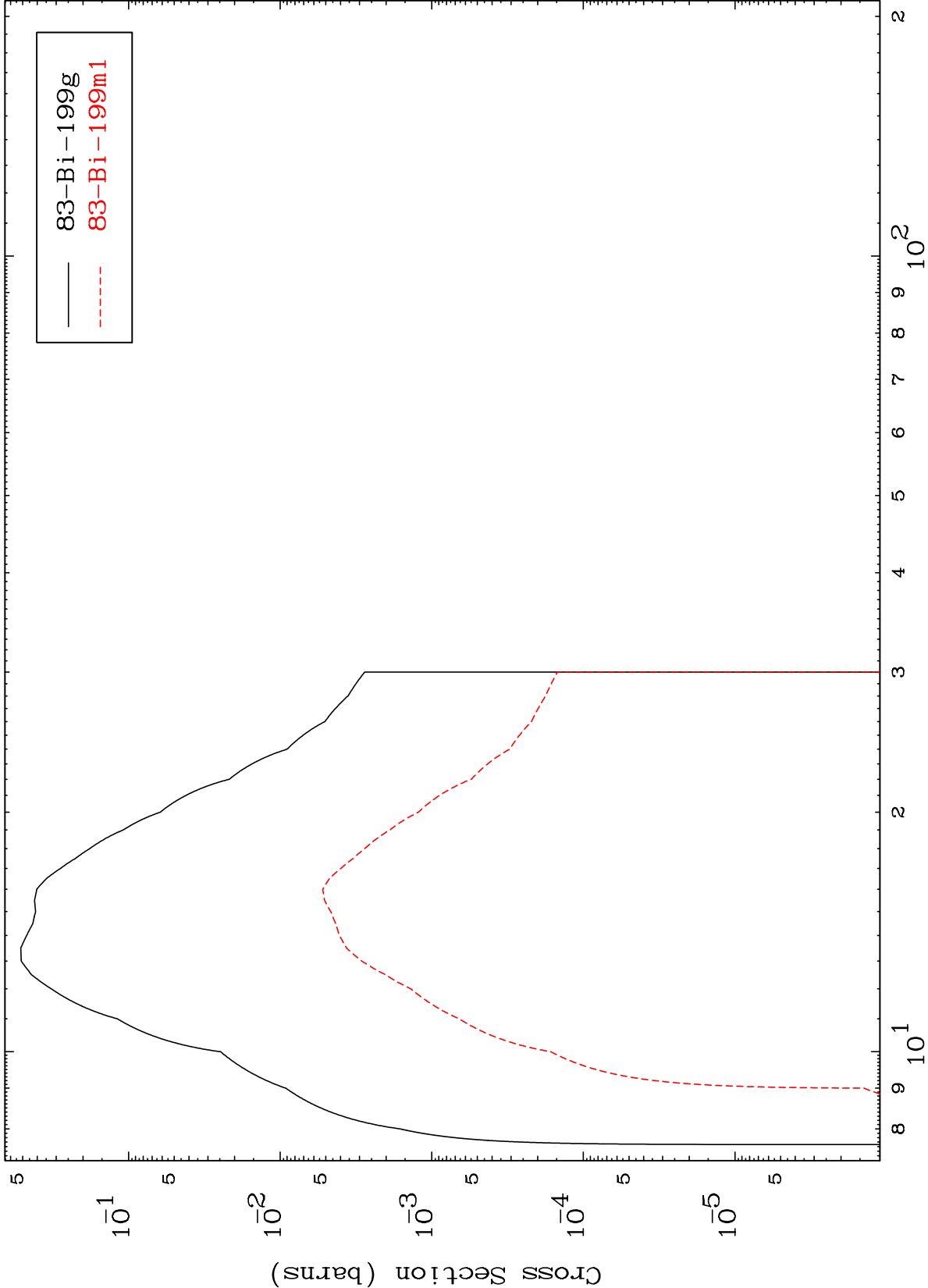
10



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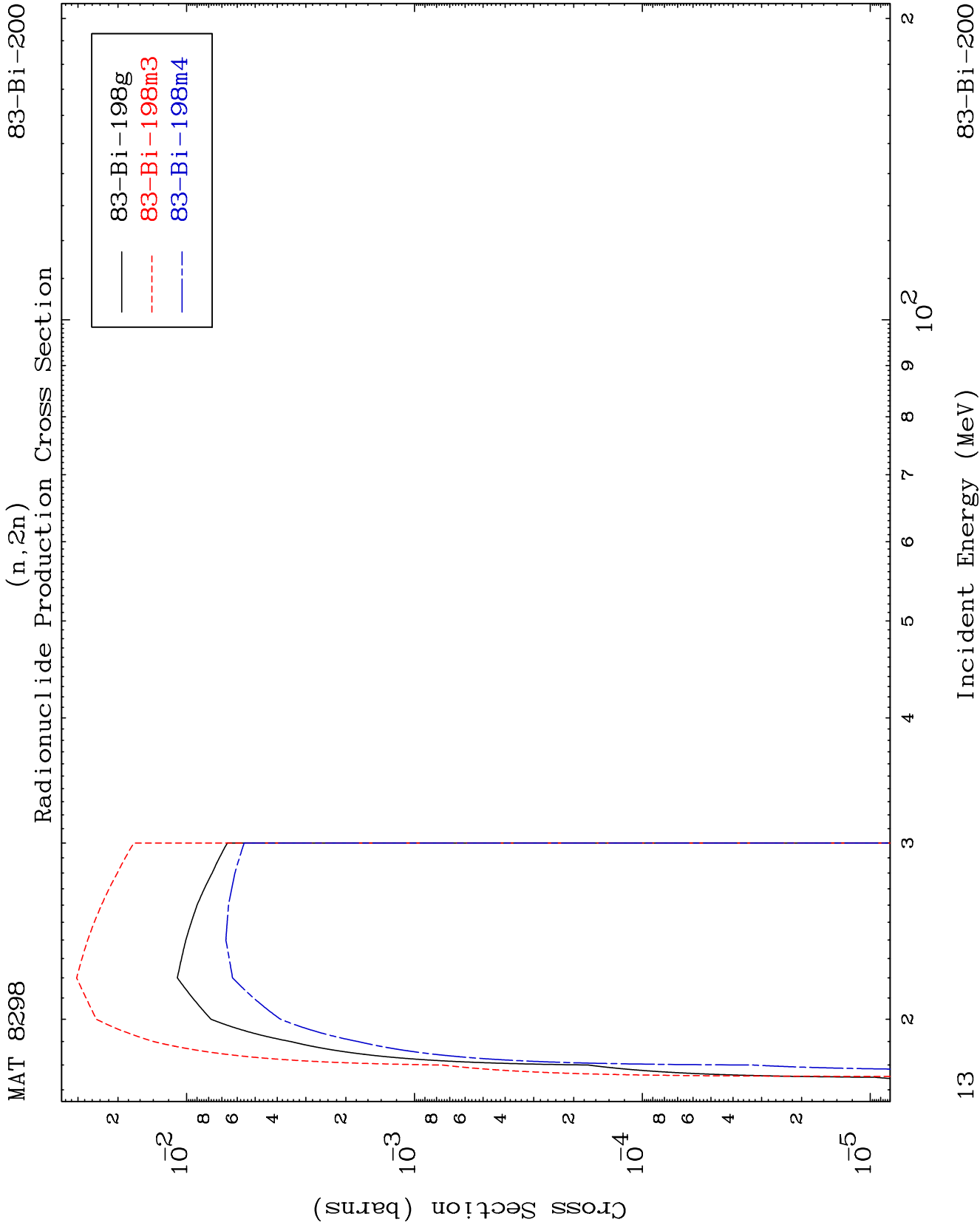
83-Bi-200

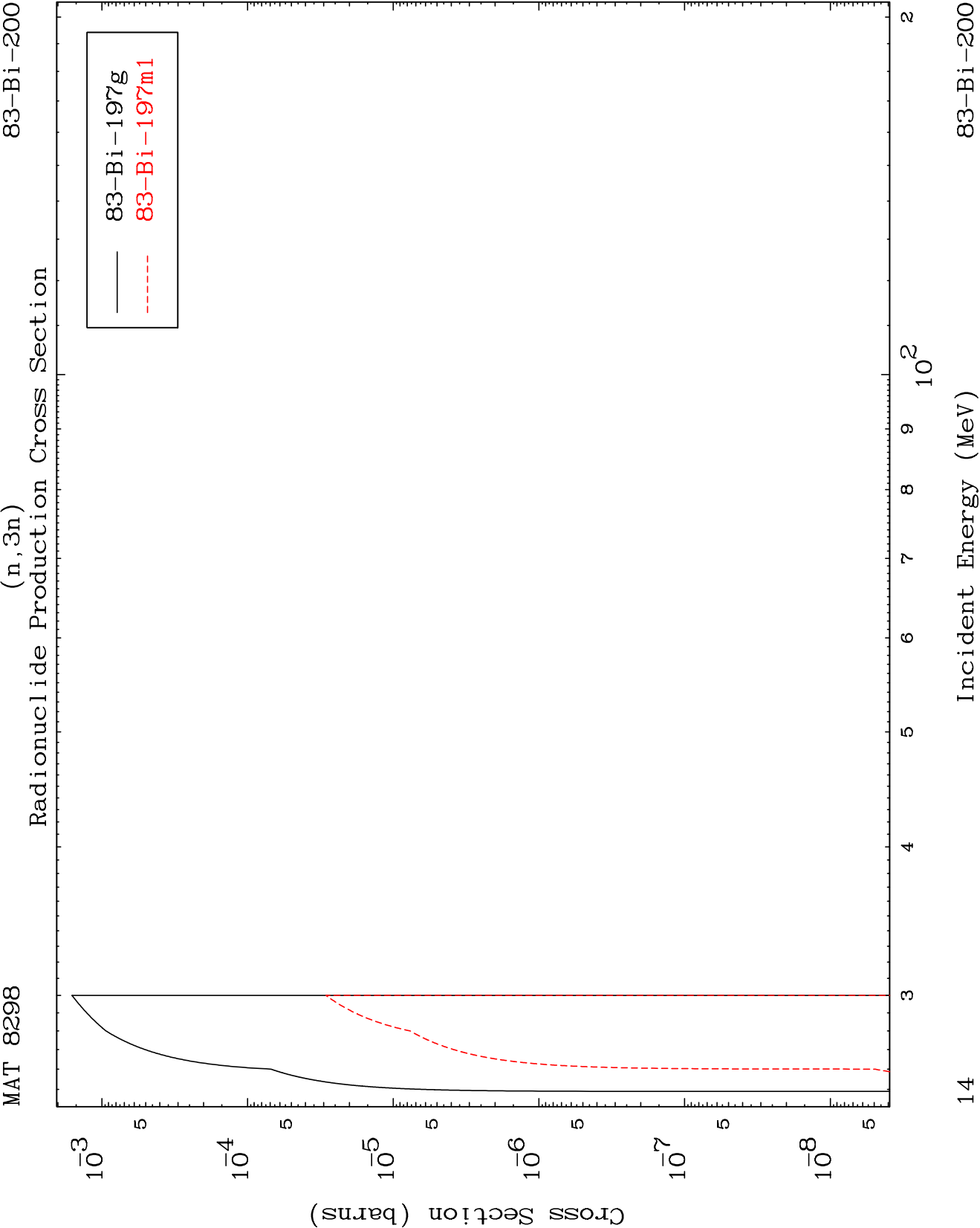
Inelastic
Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-200



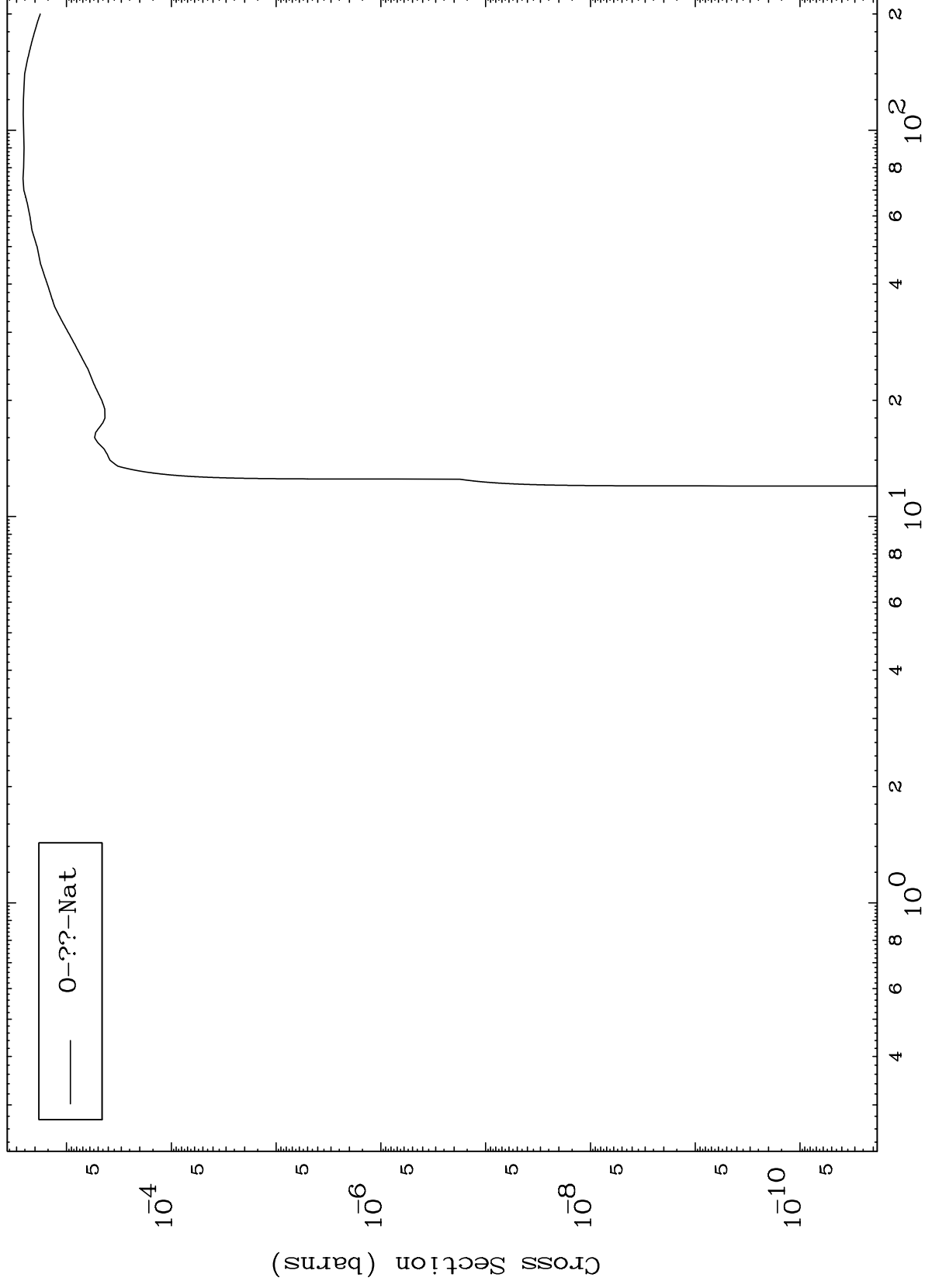


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Fission

83-Bi-200

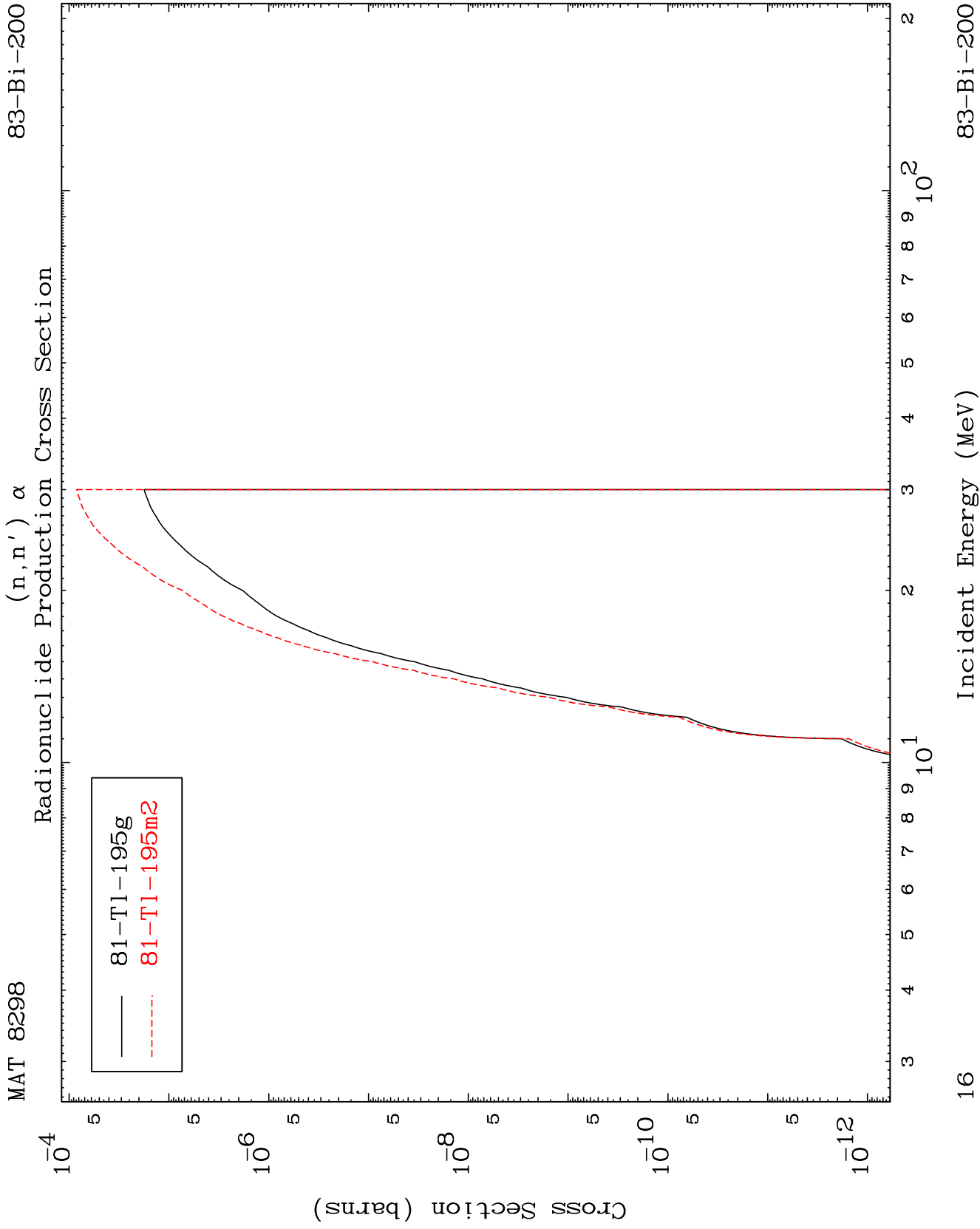
Radionuclide Production Cross Section



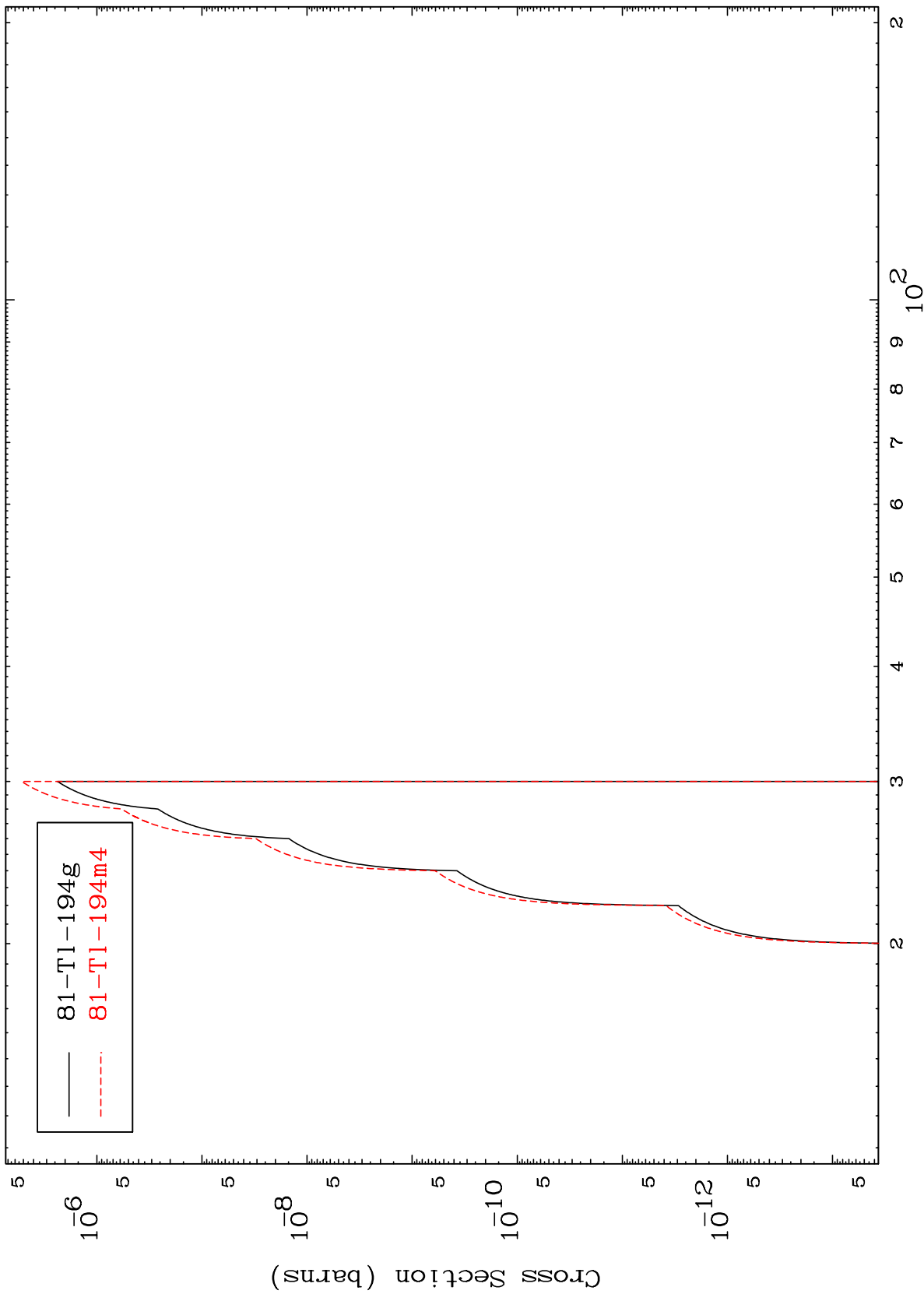
15

Incident Energy (MeV)

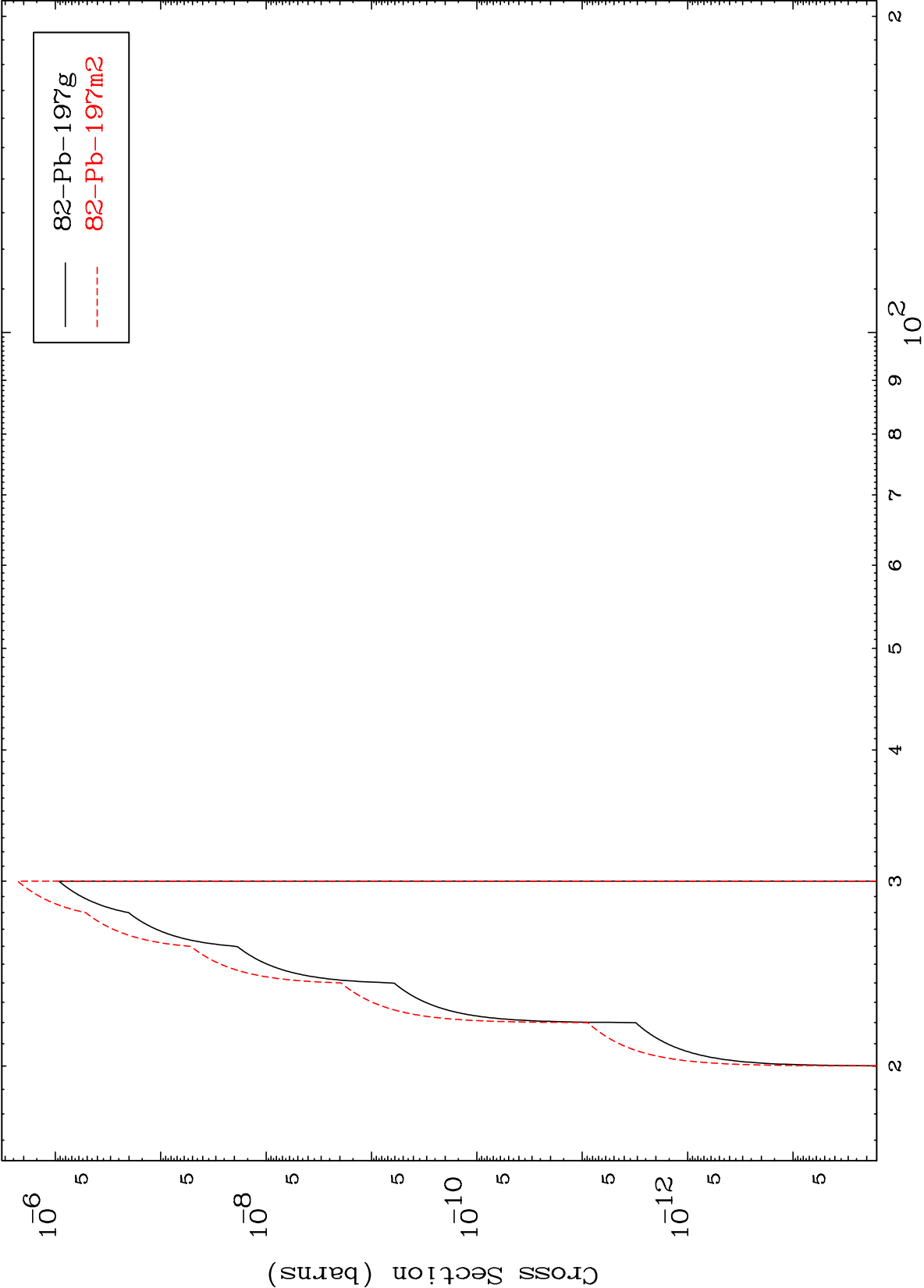
83-Bi-200

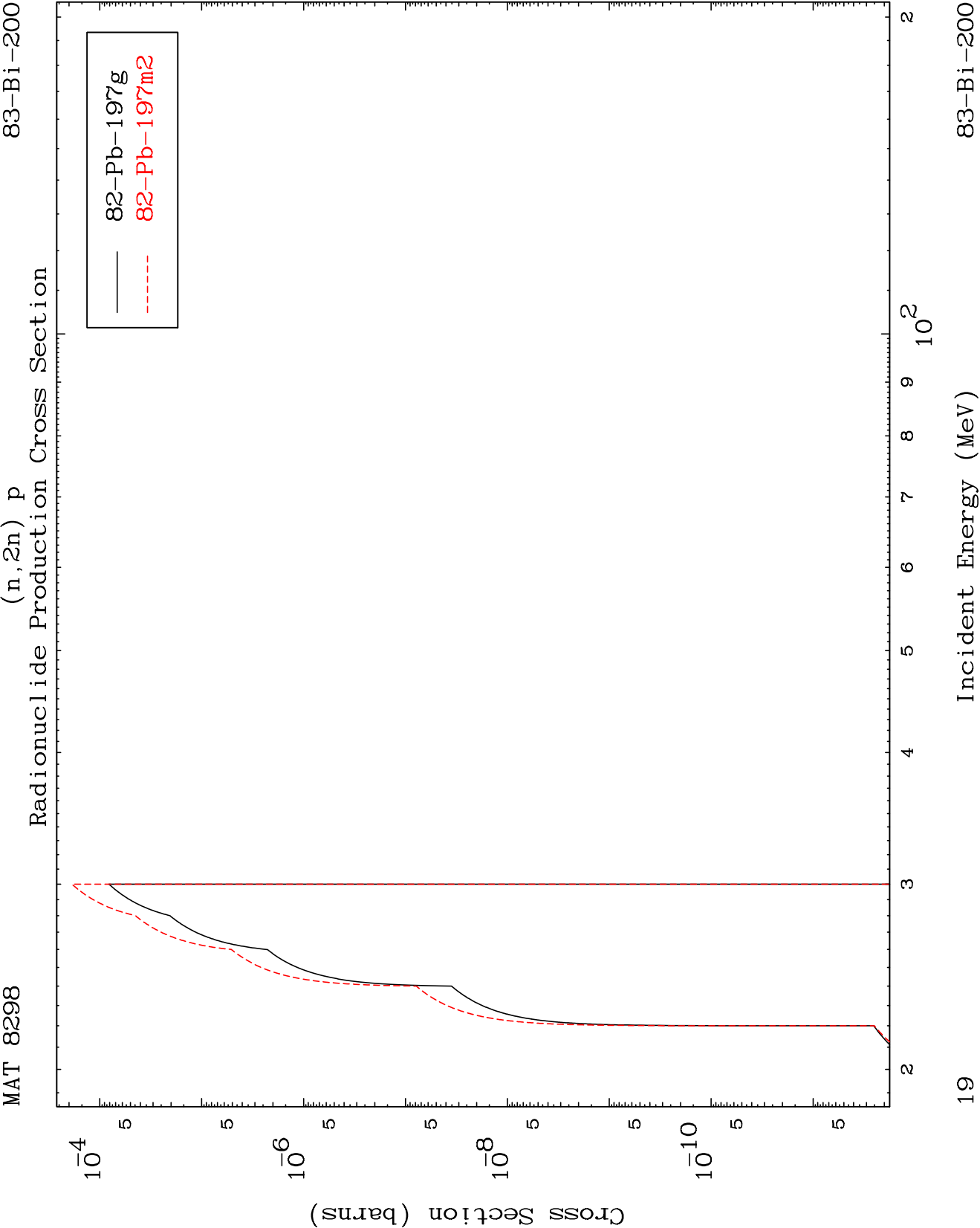


Radionuclide Production Cross Section
(n,2n) α



(n,n') d
Radionuclide Production Cross Section

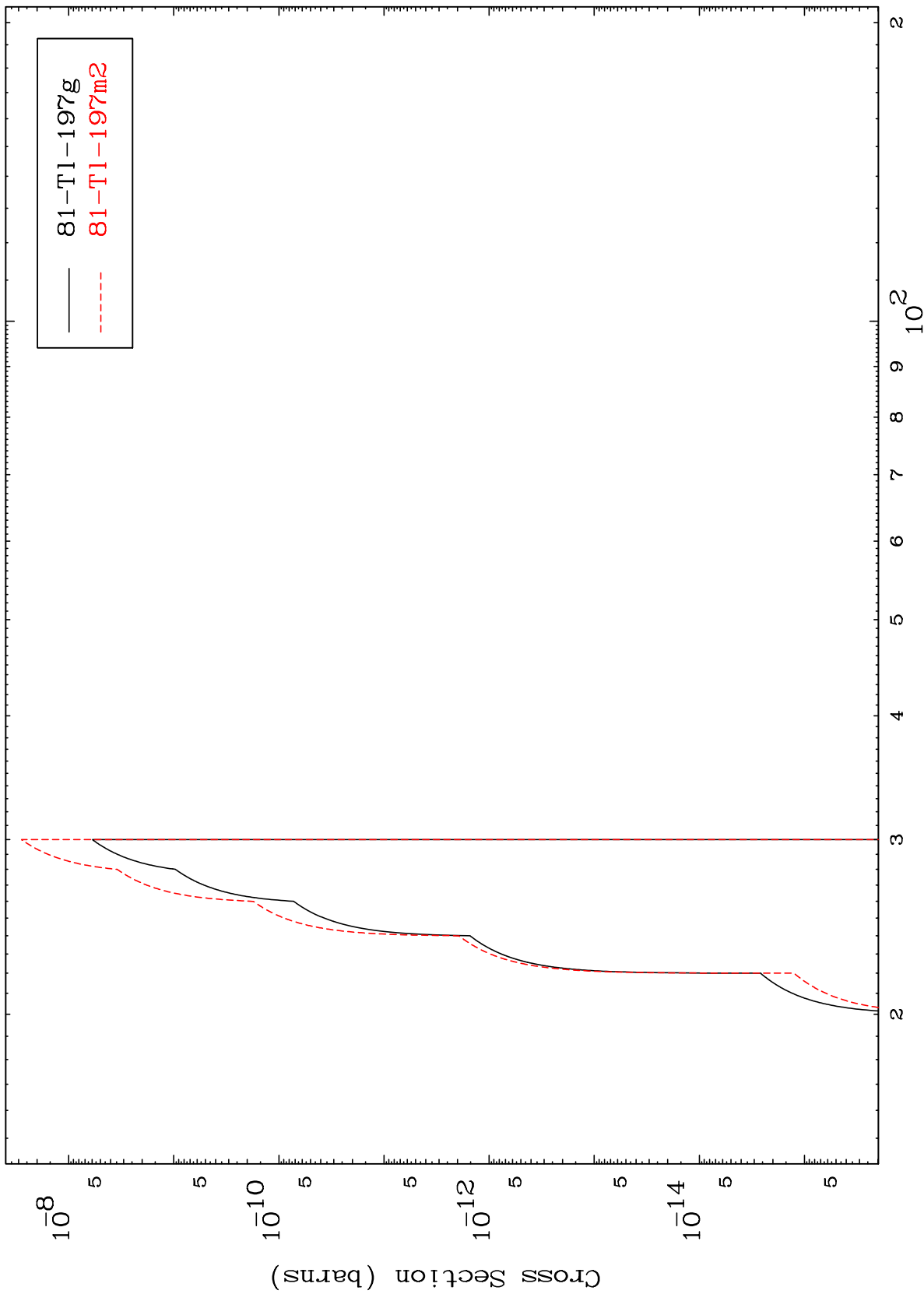




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83-Bi-200

(n,2n) p
Radionuclide Production Cross Section

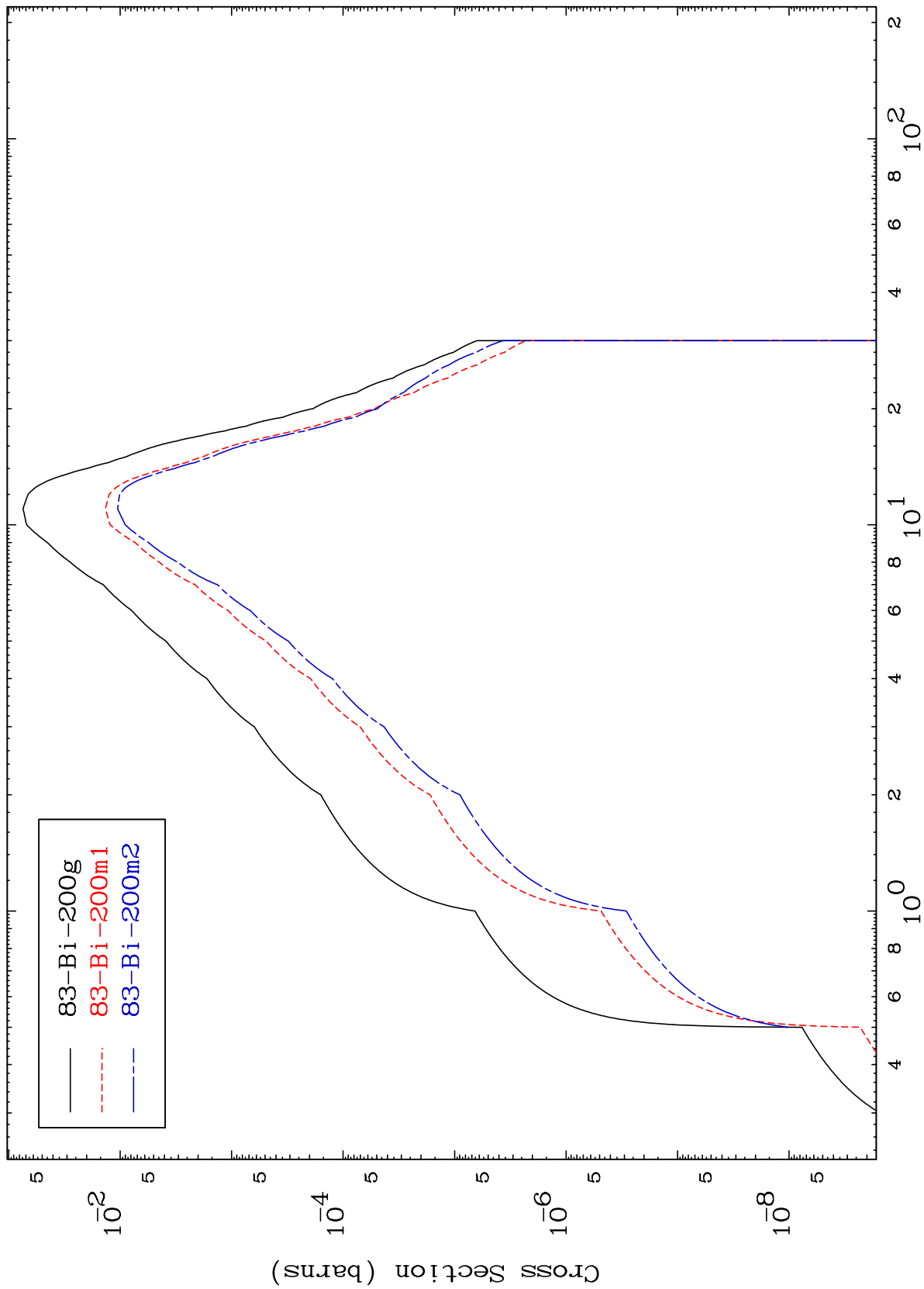


20

Incident Energy (MeV)

83-Bi-200

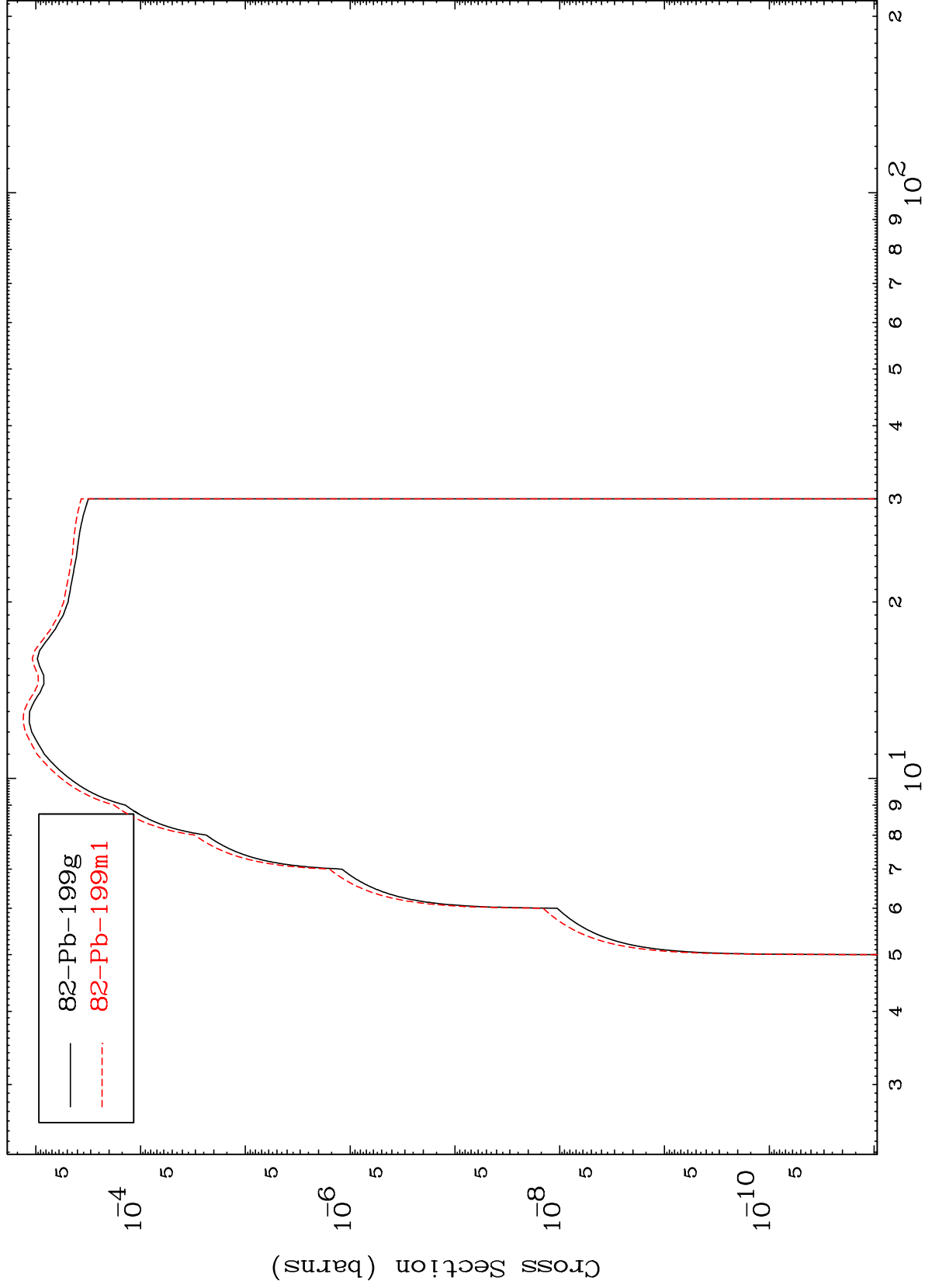
Radionuclide Production Cross Section
(n, γ)



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83-Bi-200

Radionuclide Production Cross Section

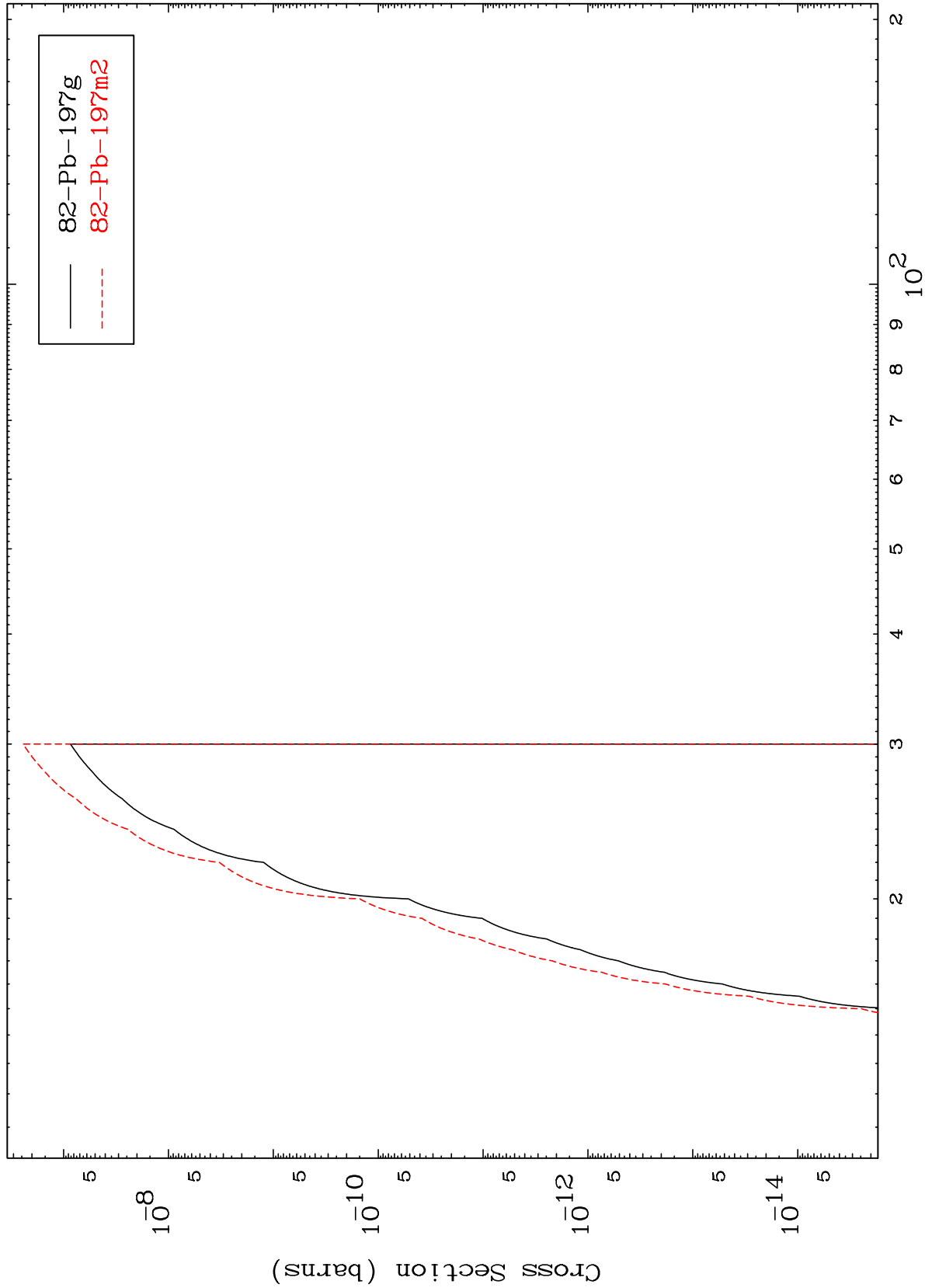


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Incident Energy (MeV)

83-Bi-200

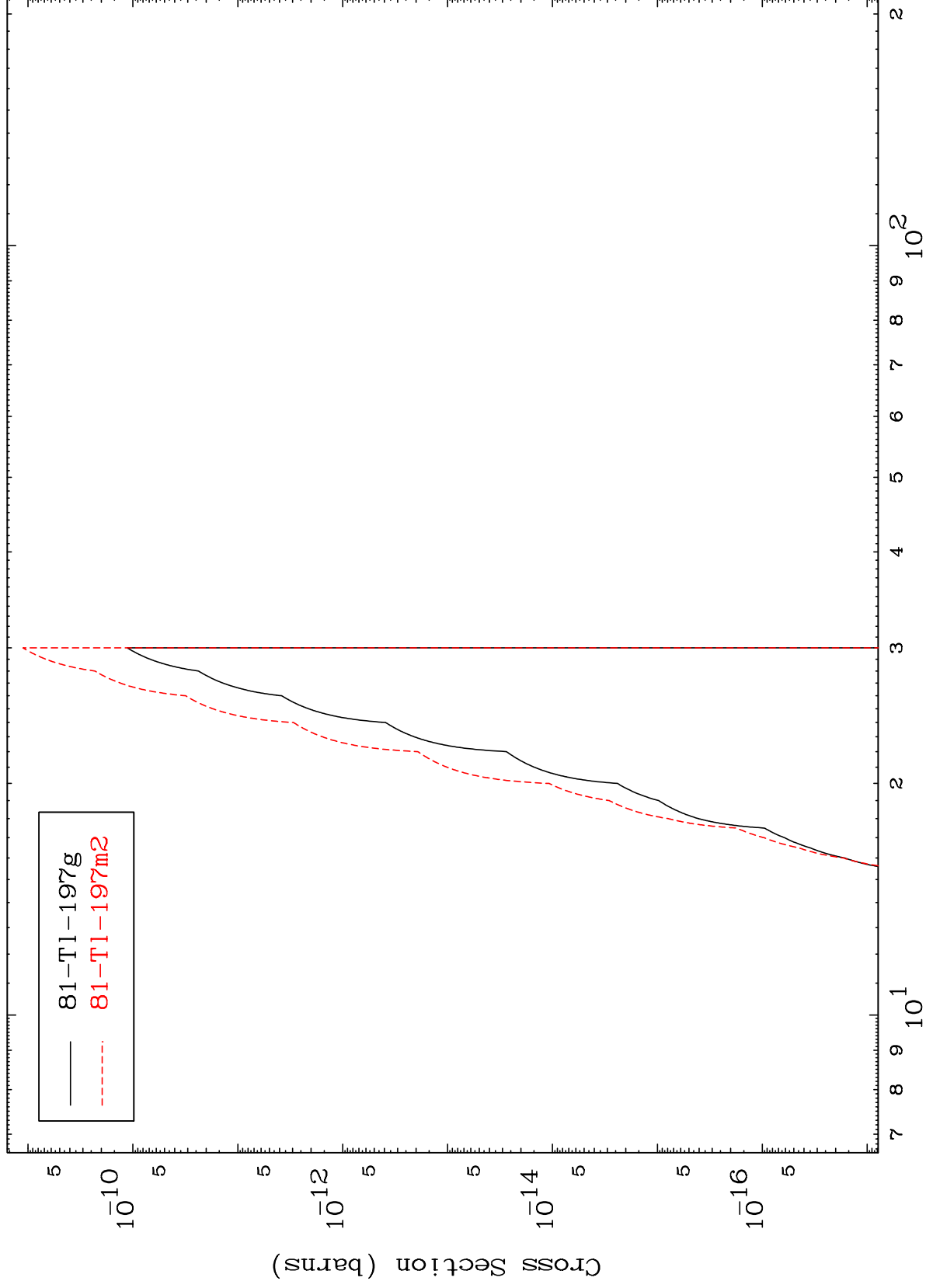
(n,t)
Radionuclide Production Cross Section



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83-Bi-200

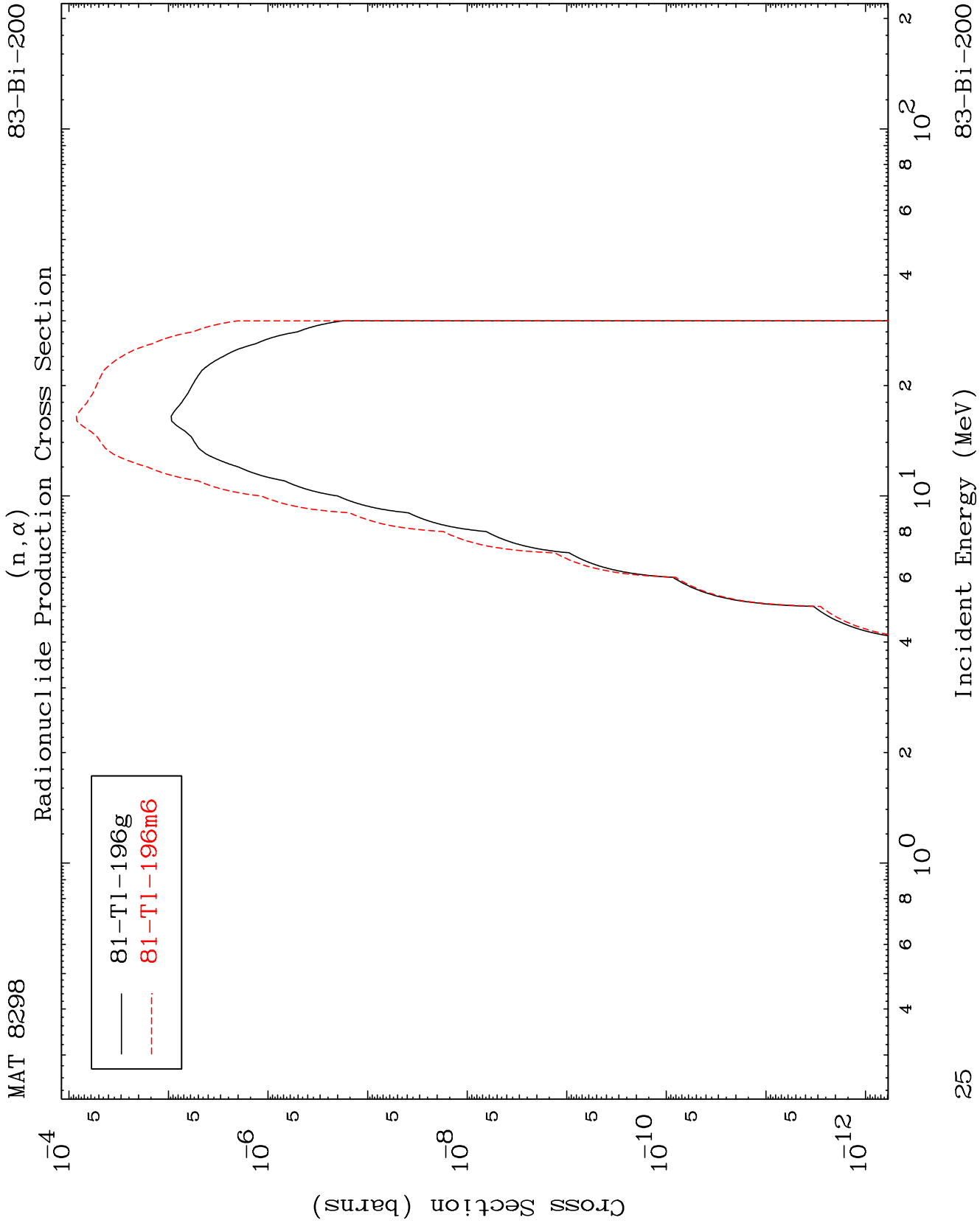
Radionuclide Production Cross Section



24

Incident Energy (MeV)

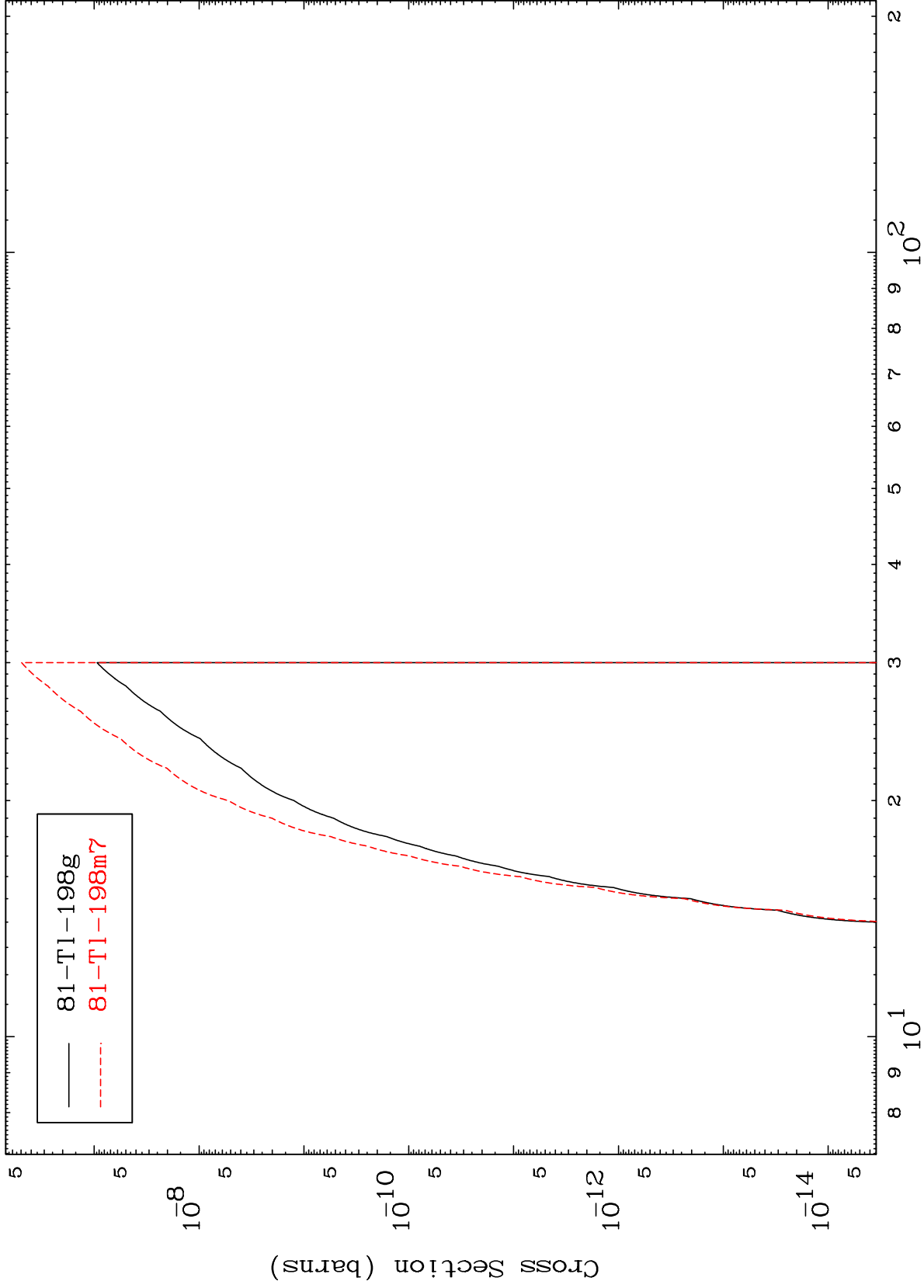
83-Bi-200



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83-Bi-200

(n,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

83-Bi-200

(n,p) α
Radionuclide Production Cross Section

