

Program EVALPLOT
(Version 2021-1)

by

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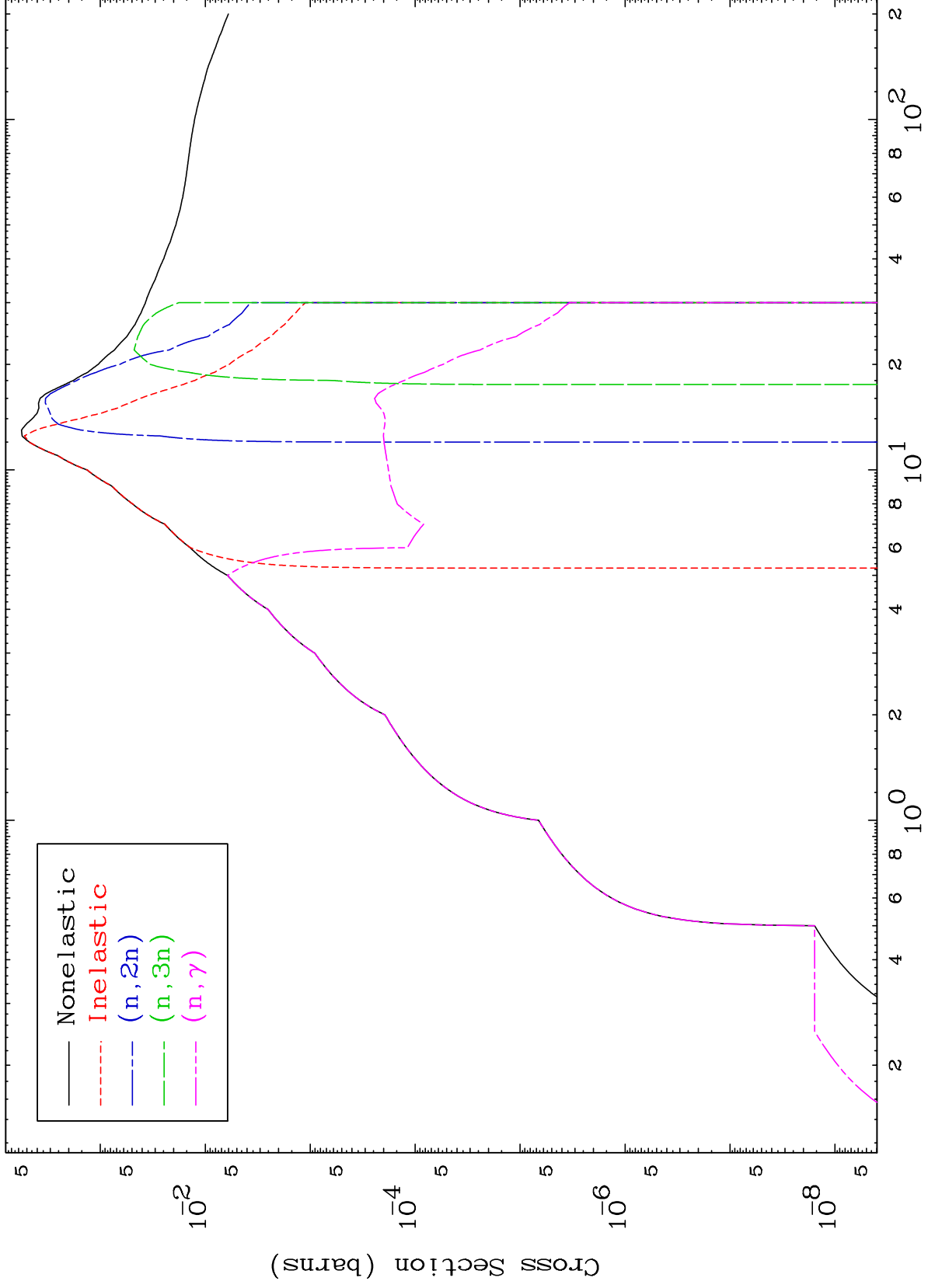
Tele: 925-443-1911

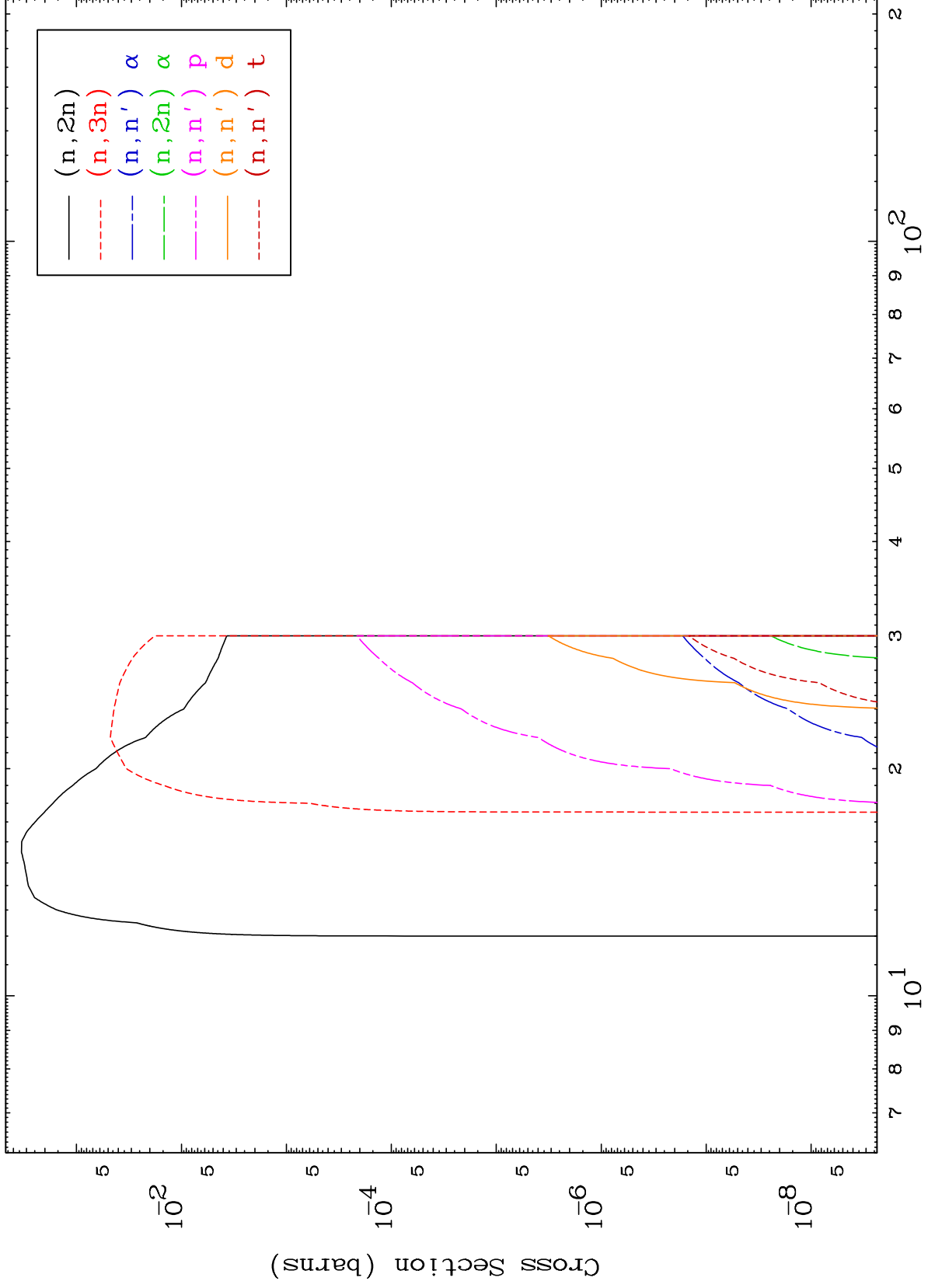
E.Mail:redcullen1@comcast.net

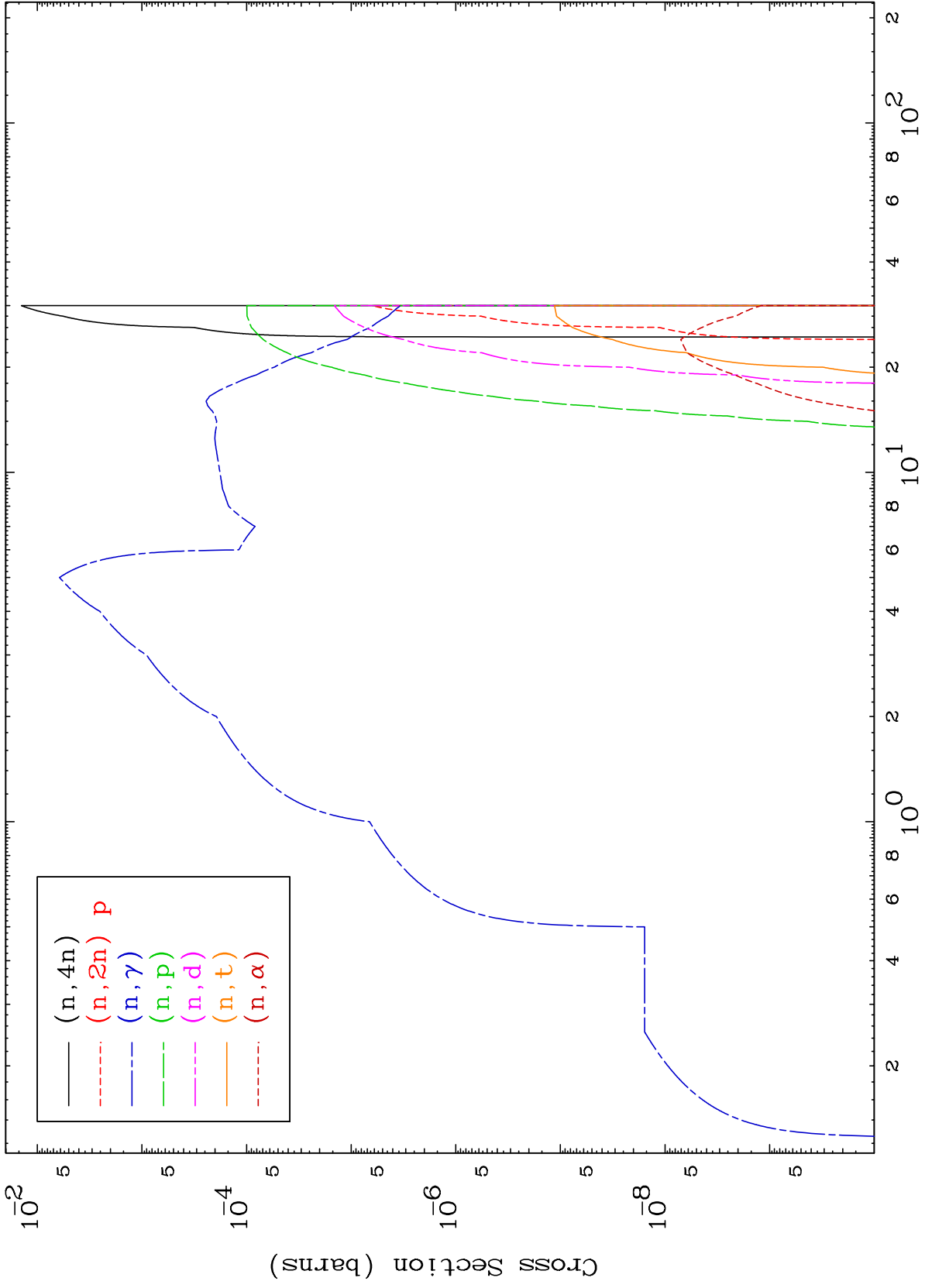
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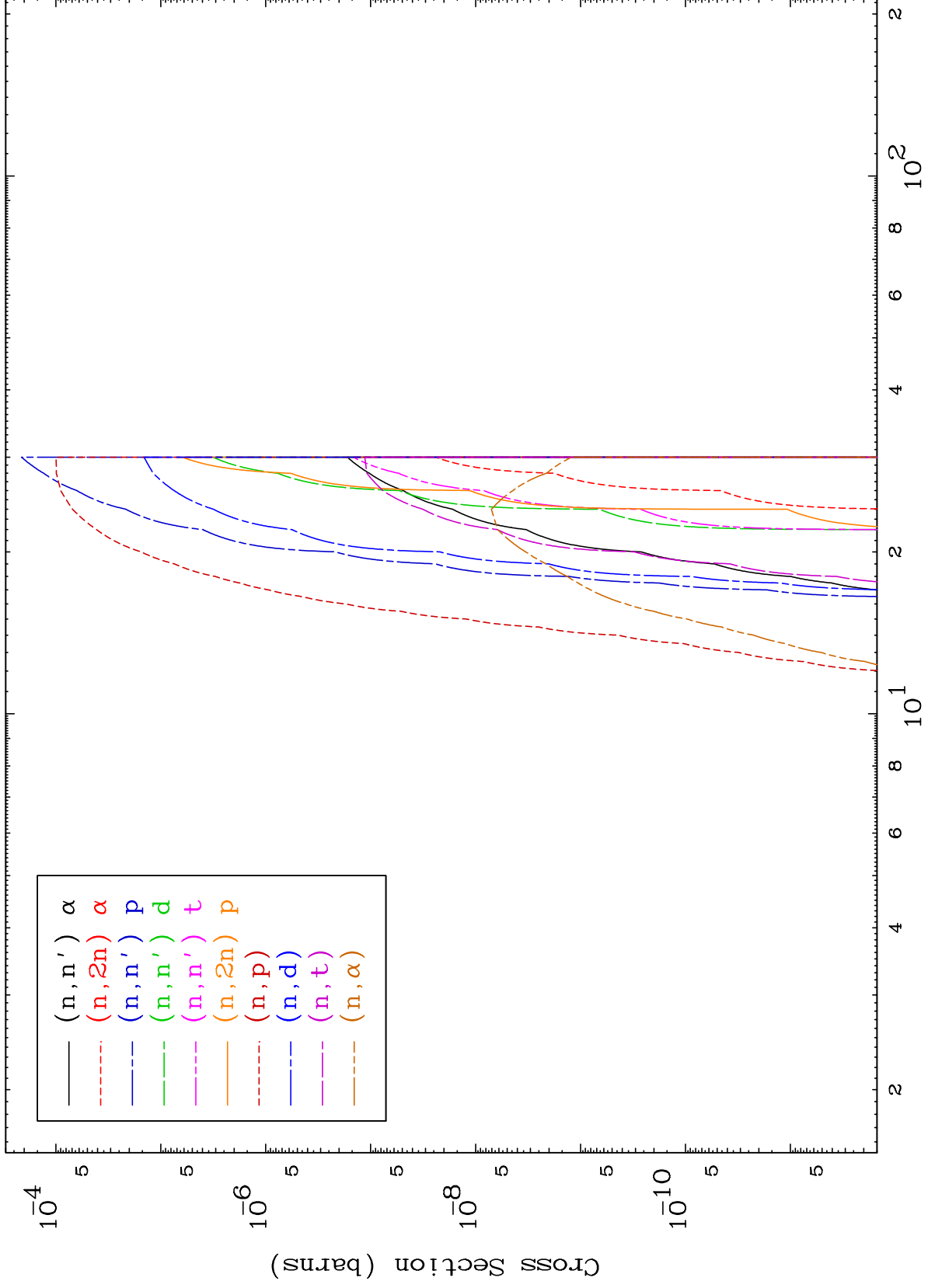
Press Mouse Button to Start

0 Kelvin Cross Sections





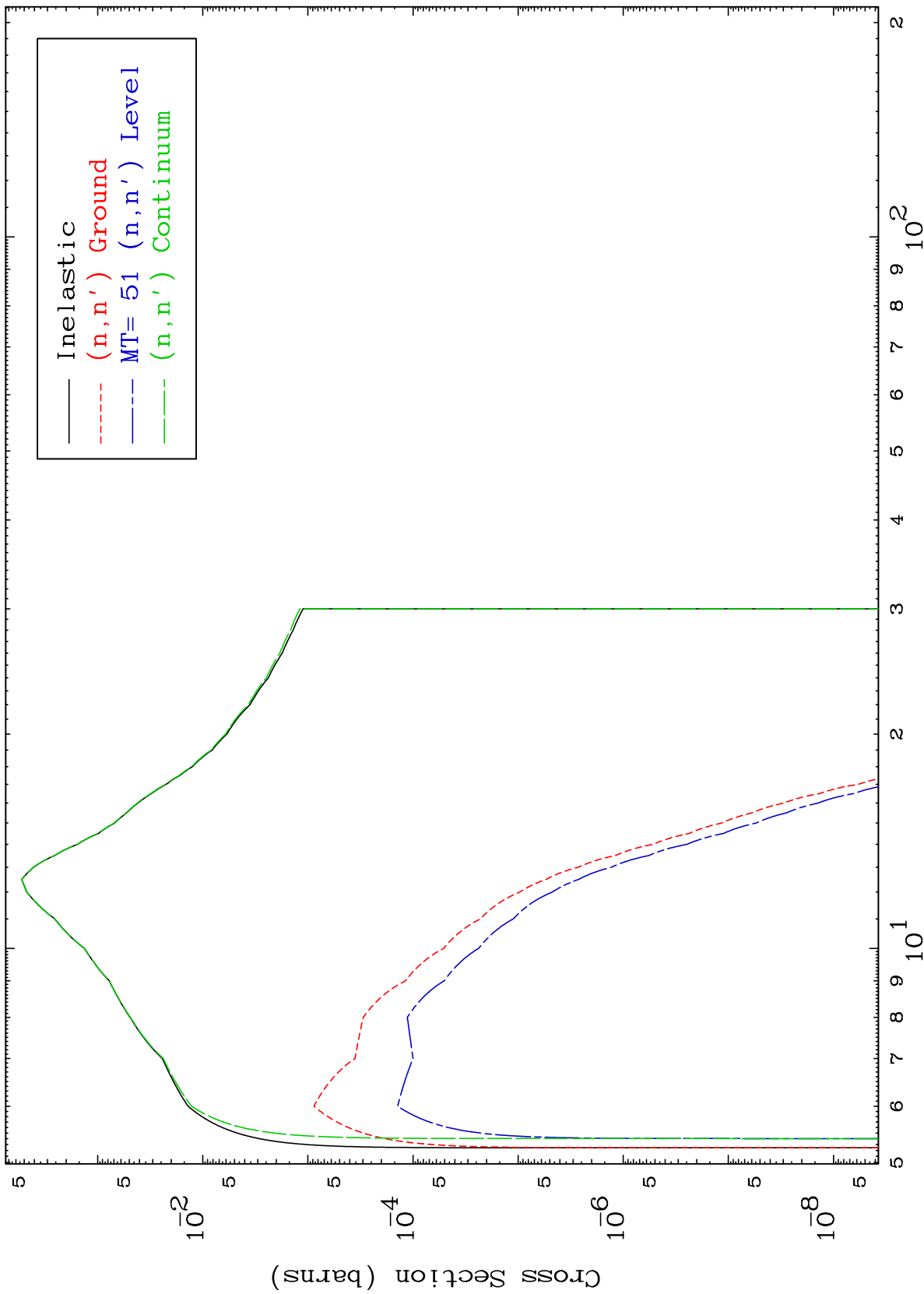




MAT 7752

77-Ir-200

(γ, n') Levels
0 Kelvin Cross Sections



77-Ir-200

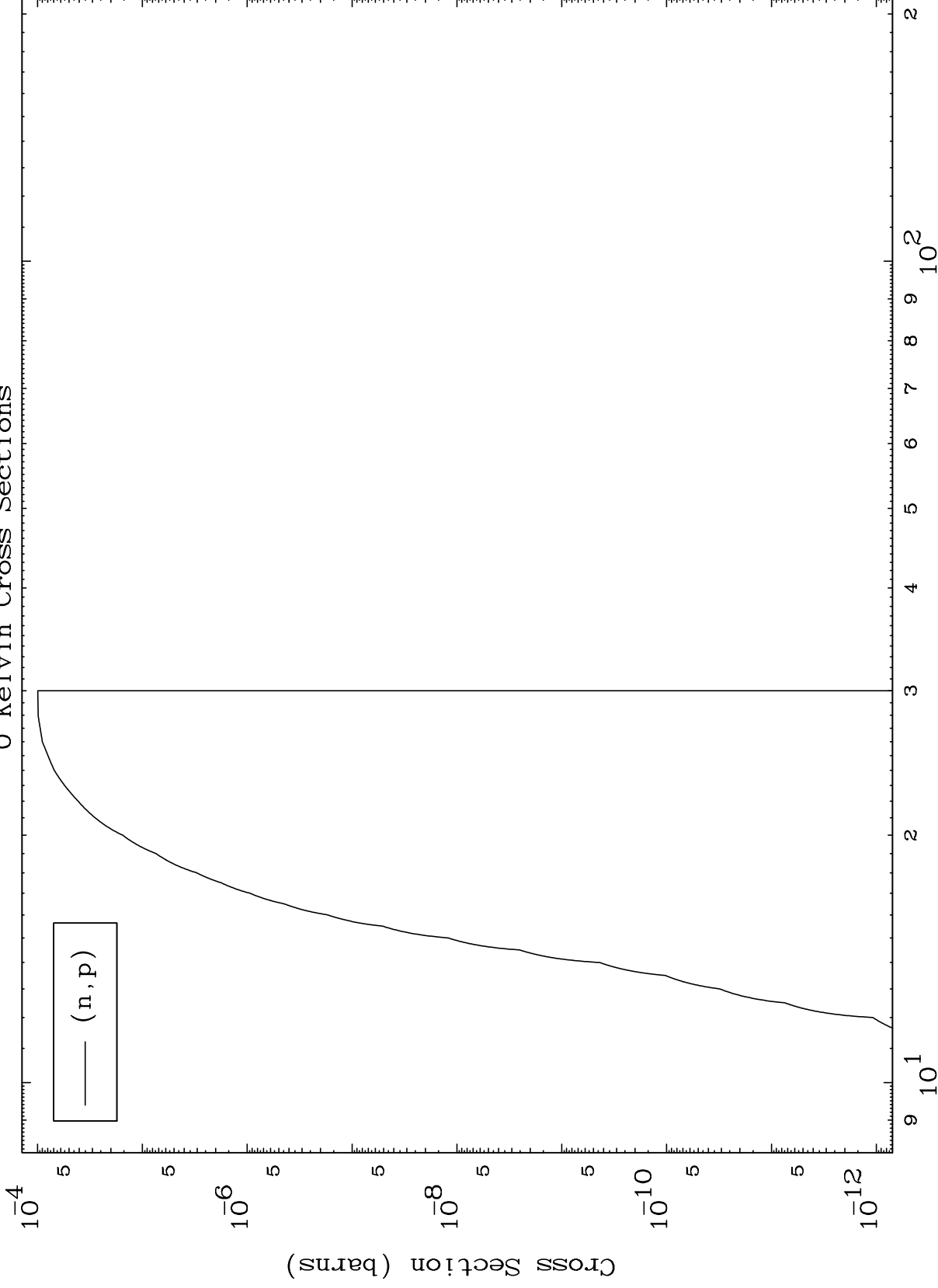
Incident Energy (MeV)

5

MAT 7752

(γ, p) Levels
0 Kelvin Cross Sections

77-Ir-200



Incident Energy (MeV)

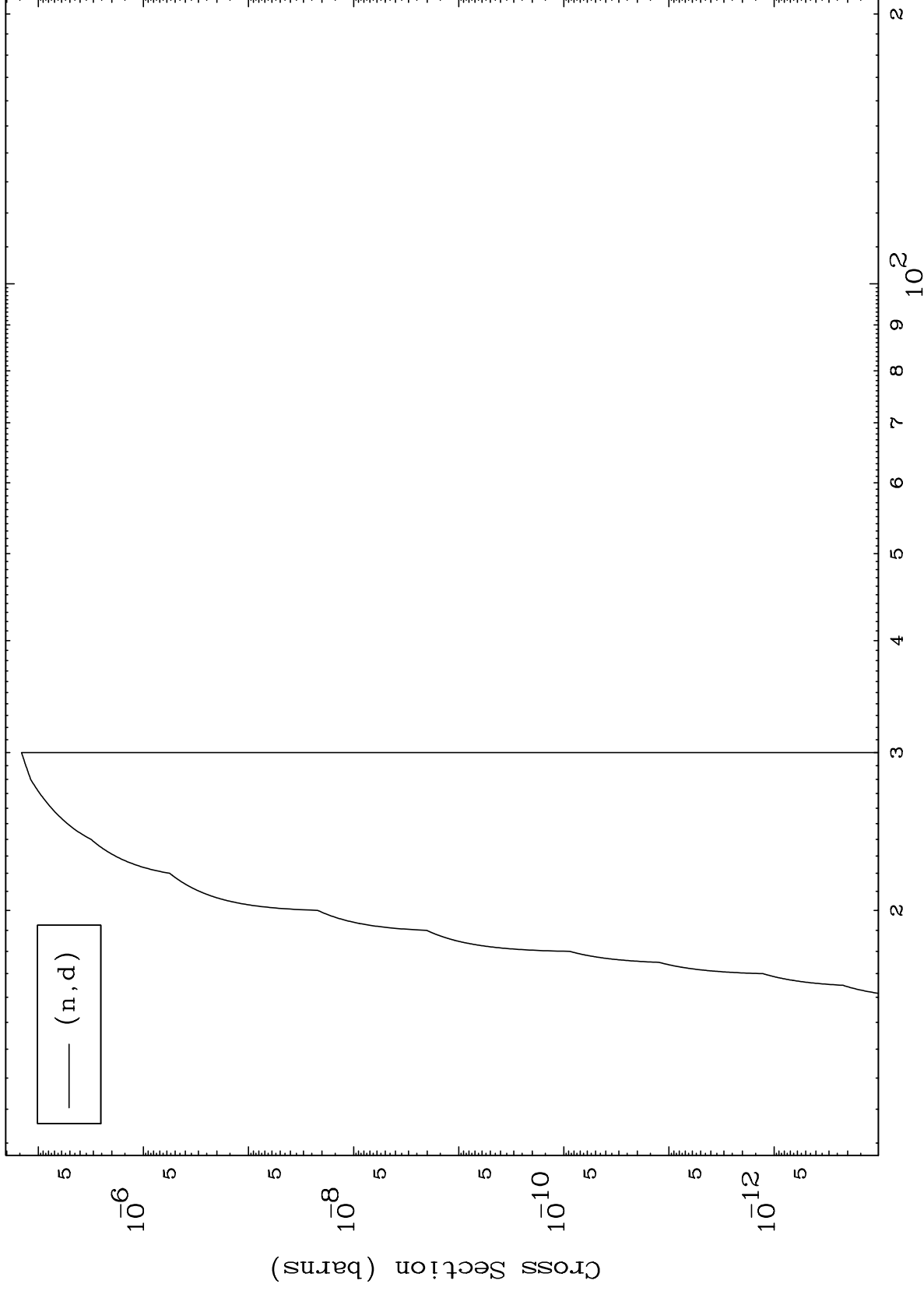
77-Ir-200

6

MAT 7752

(γ, d) Levels
0 Kelvin Cross Sections

77-Ir-200



7

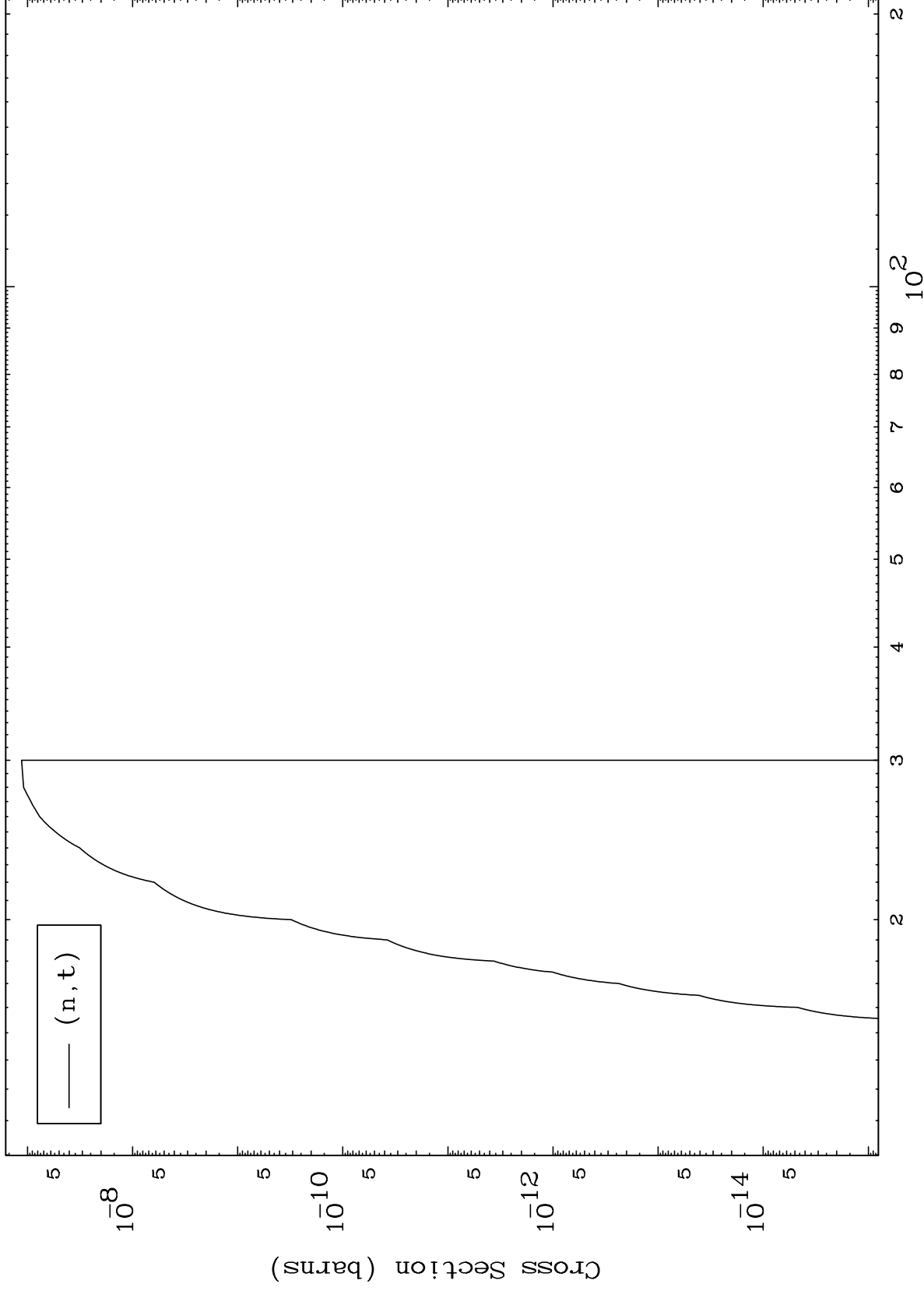
Incident Energy (MeV)

77-Ir-200

MAT 7752

(γ, t) Levels
0 Kelvin Cross Sections

77-Ir-200

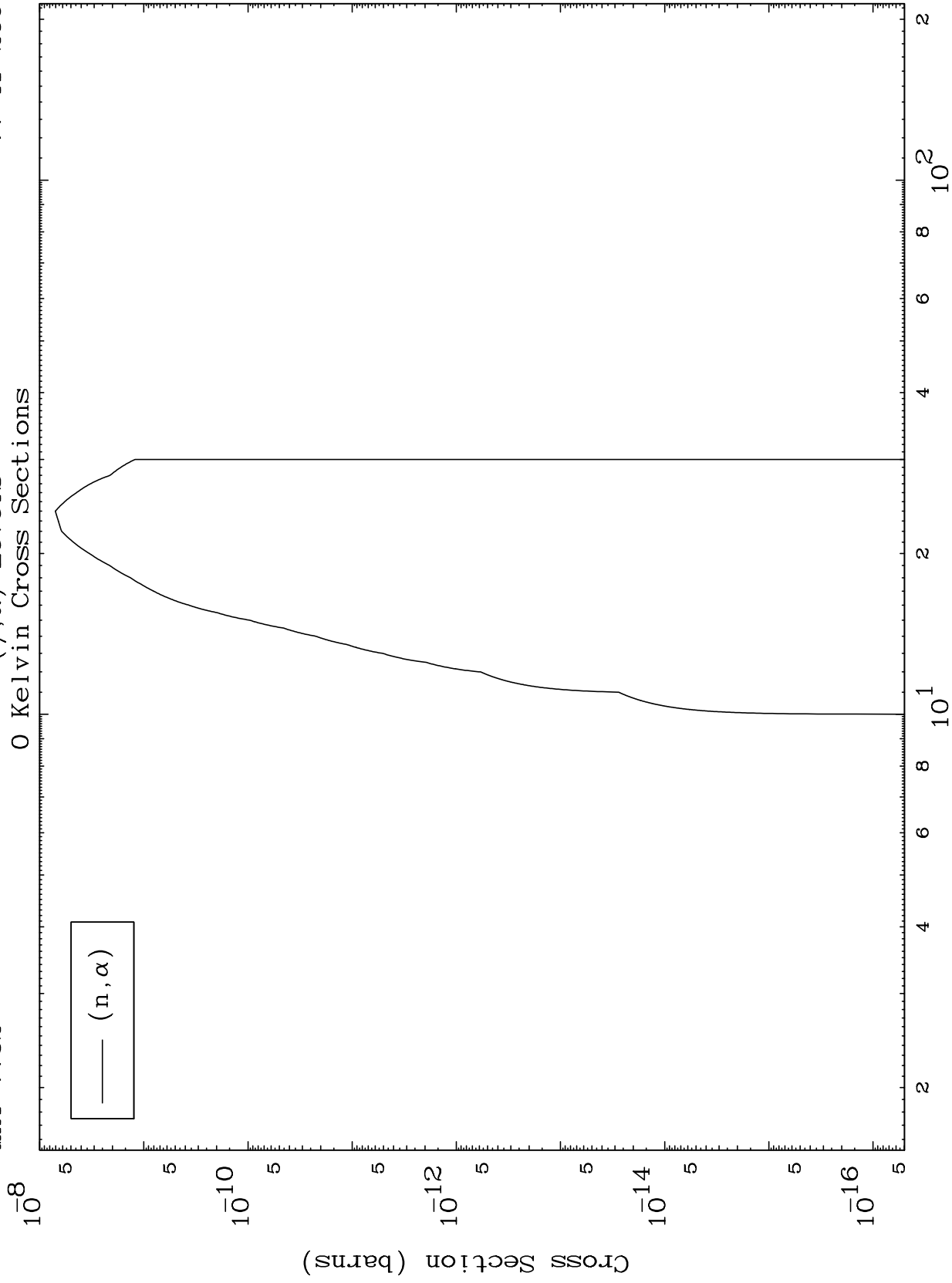


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(γ, α) Levels

⁷⁷Ir-200

0 Kelvin Cross Sections



9

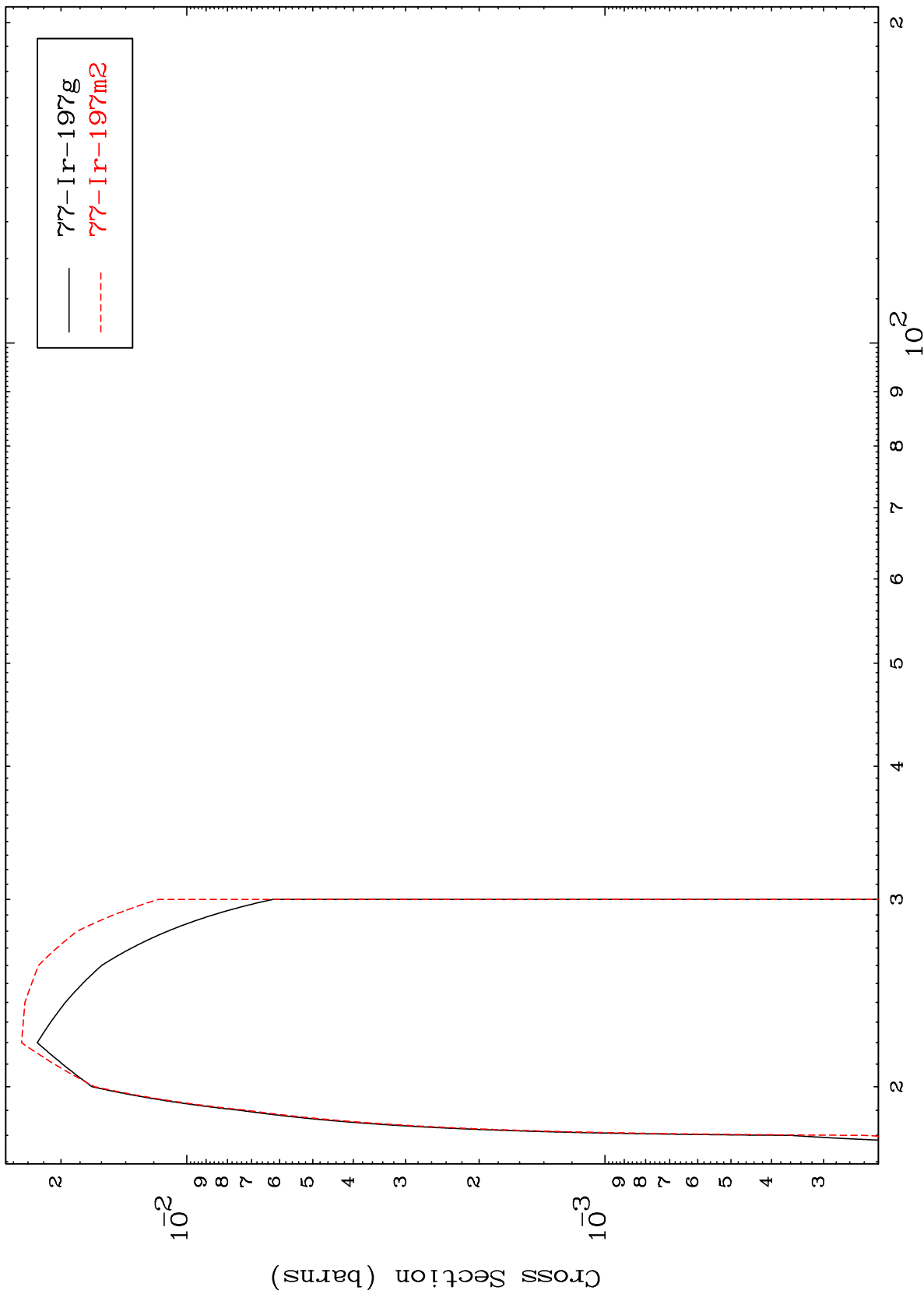
Incident Energy (MeV)

⁷⁷Ir-200

MAT 7752

77-Ir-200

(n,3n)
Radionuclide Production Cross Section



77-Ir-200

Incident Energy (MeV)

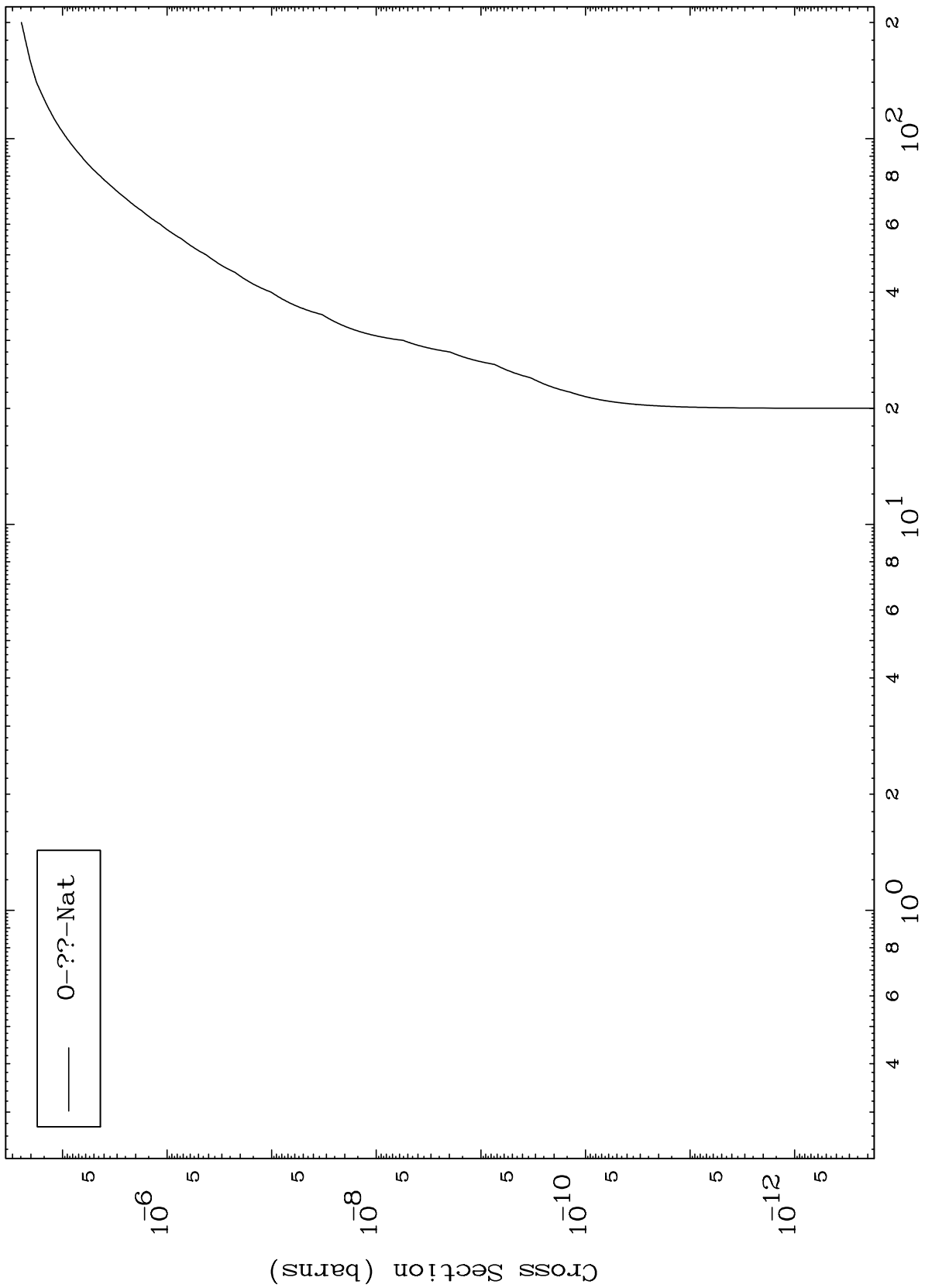
10

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Fission

⁷⁷Ir-200

Radionuclide Production Cross Section

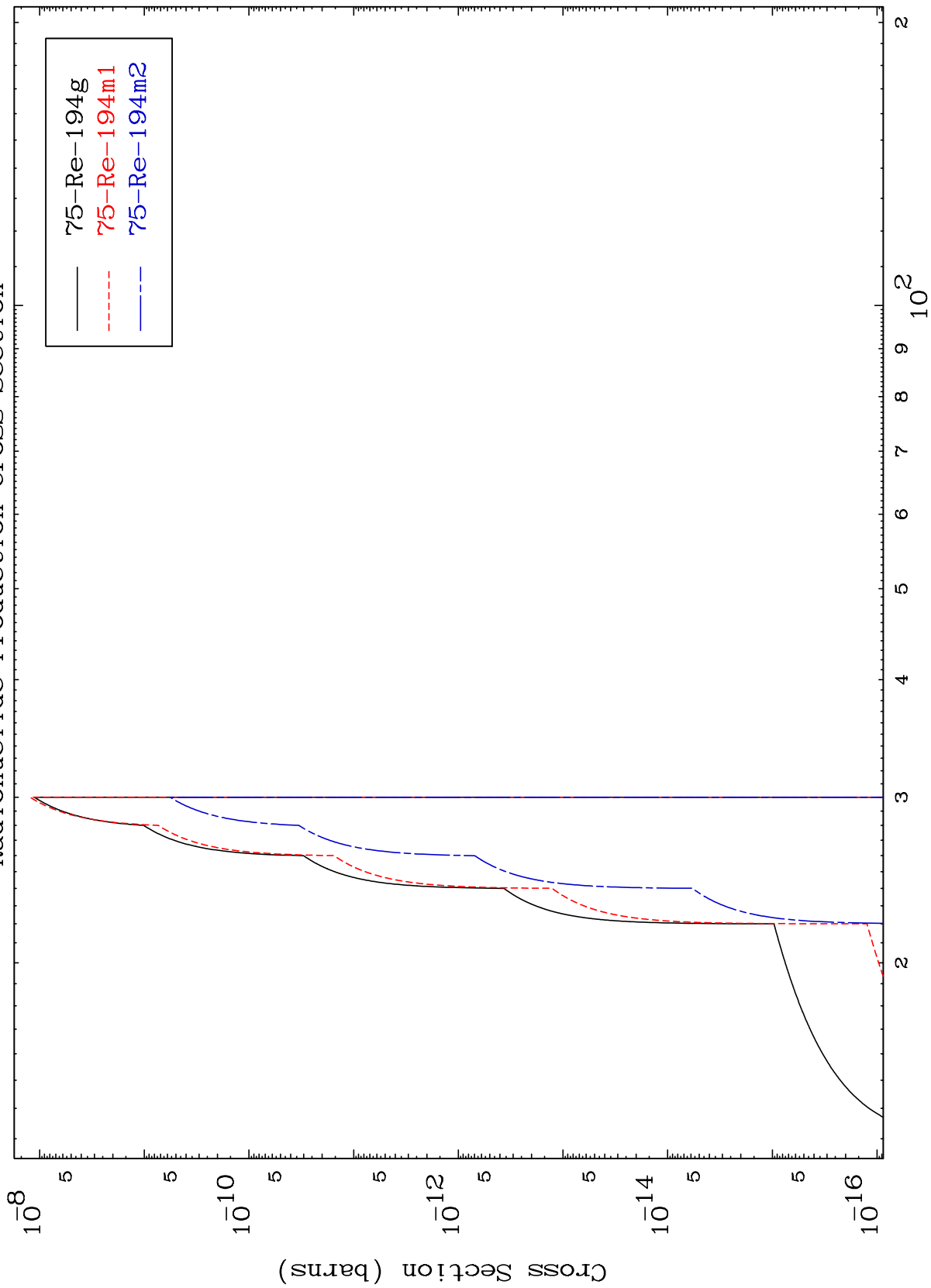


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$(n,2n) \alpha$

77-Ir-200

Radionuclide Production Cross Section



12

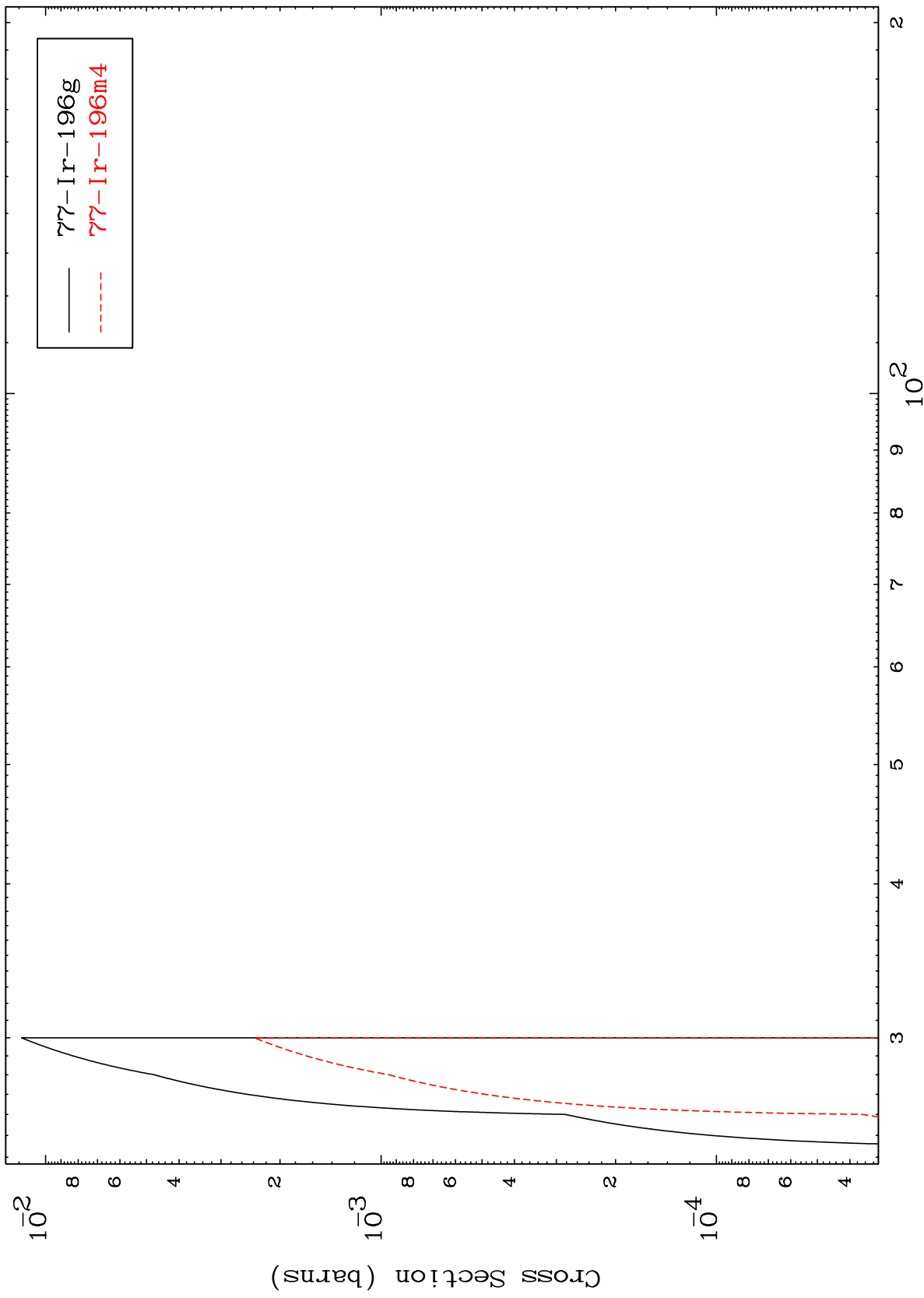
Incident Energy (MeV)

77-Ir-200

MAT 7752

77-Ir-200

(n,4n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

77-Ir-200