

Program EVALPLOT
(Version 2021-1)

by

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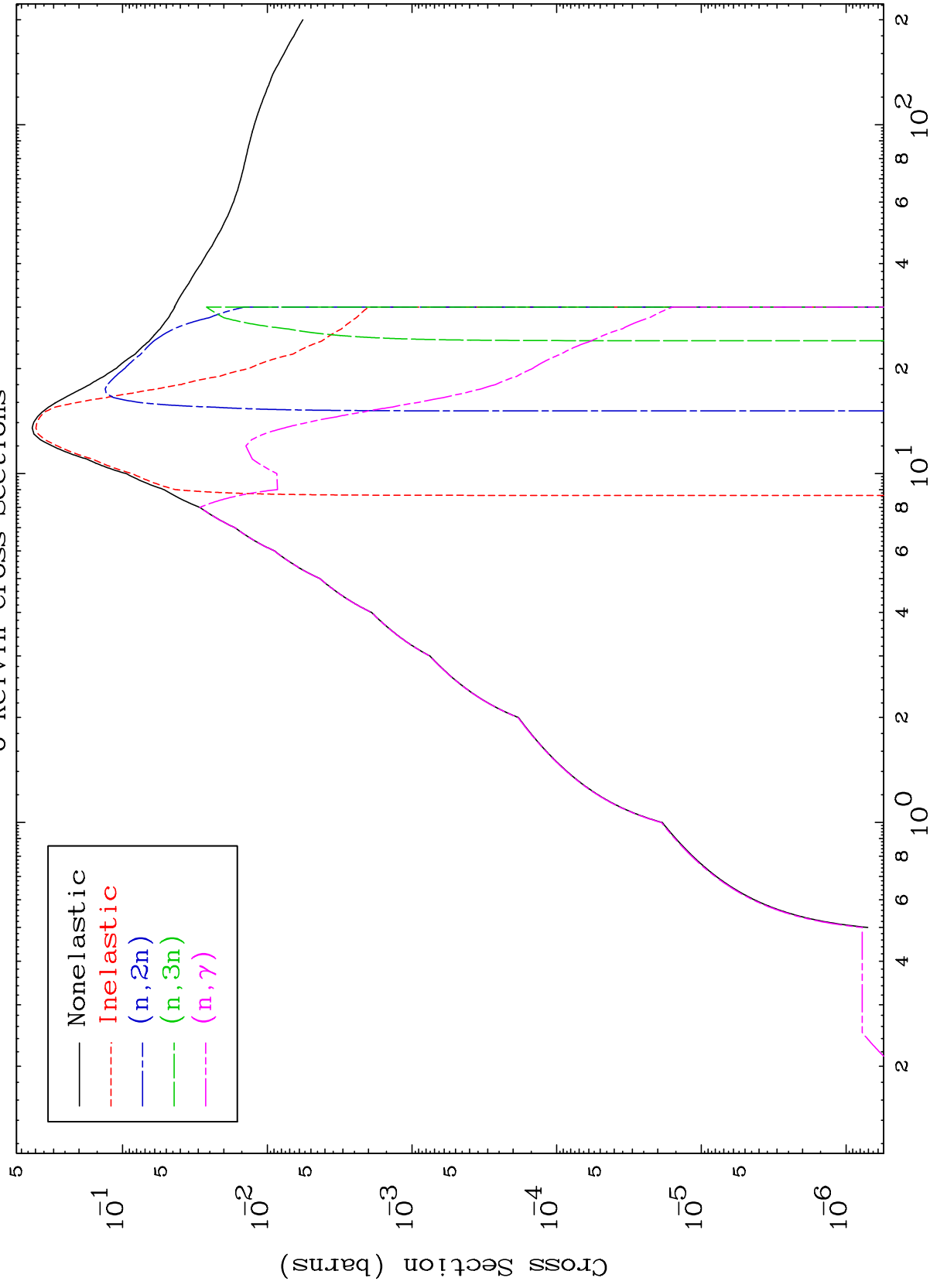
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7831

Photon Major
0 Kelvin Cross Sections

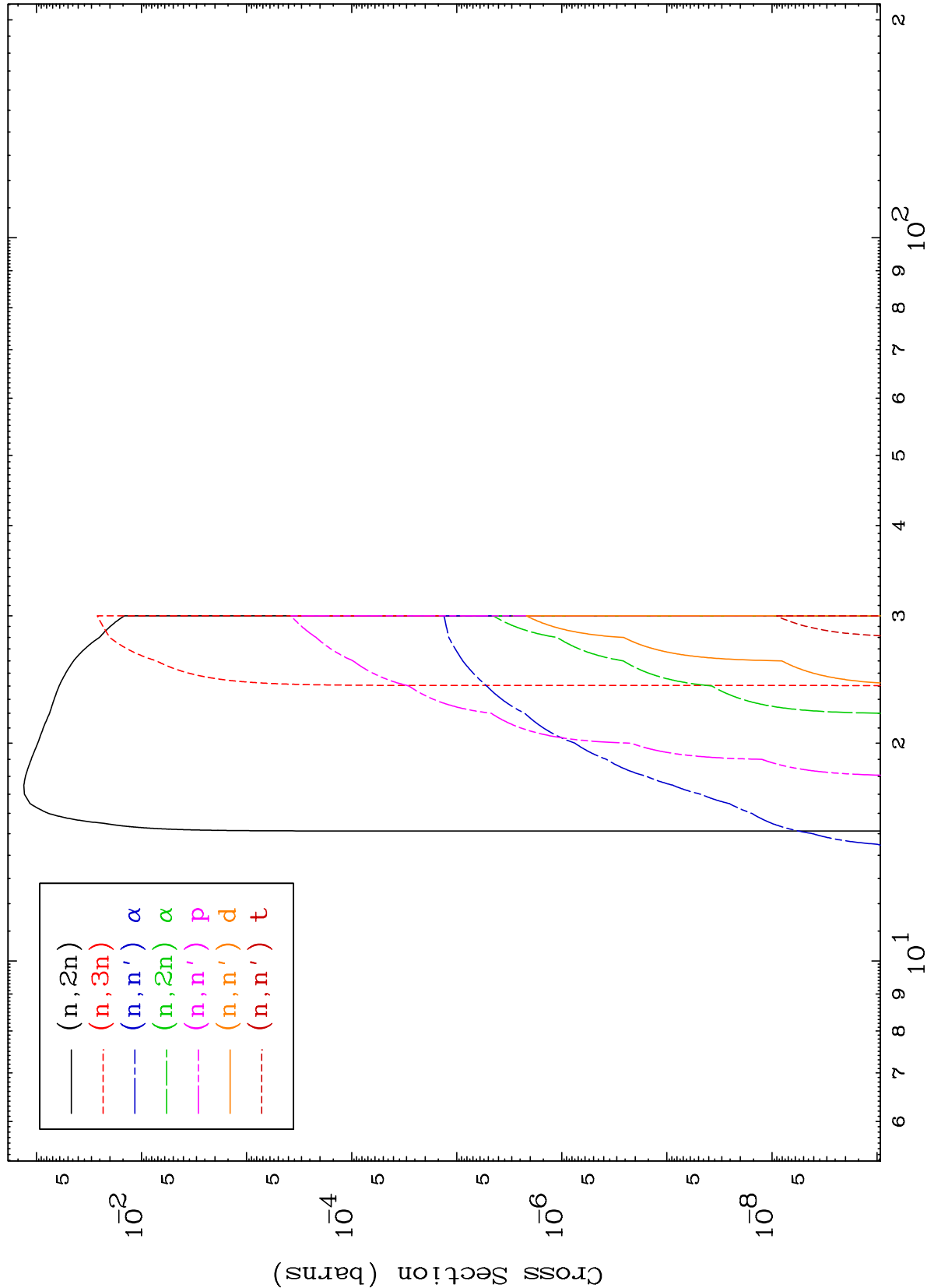
78-Pt-192

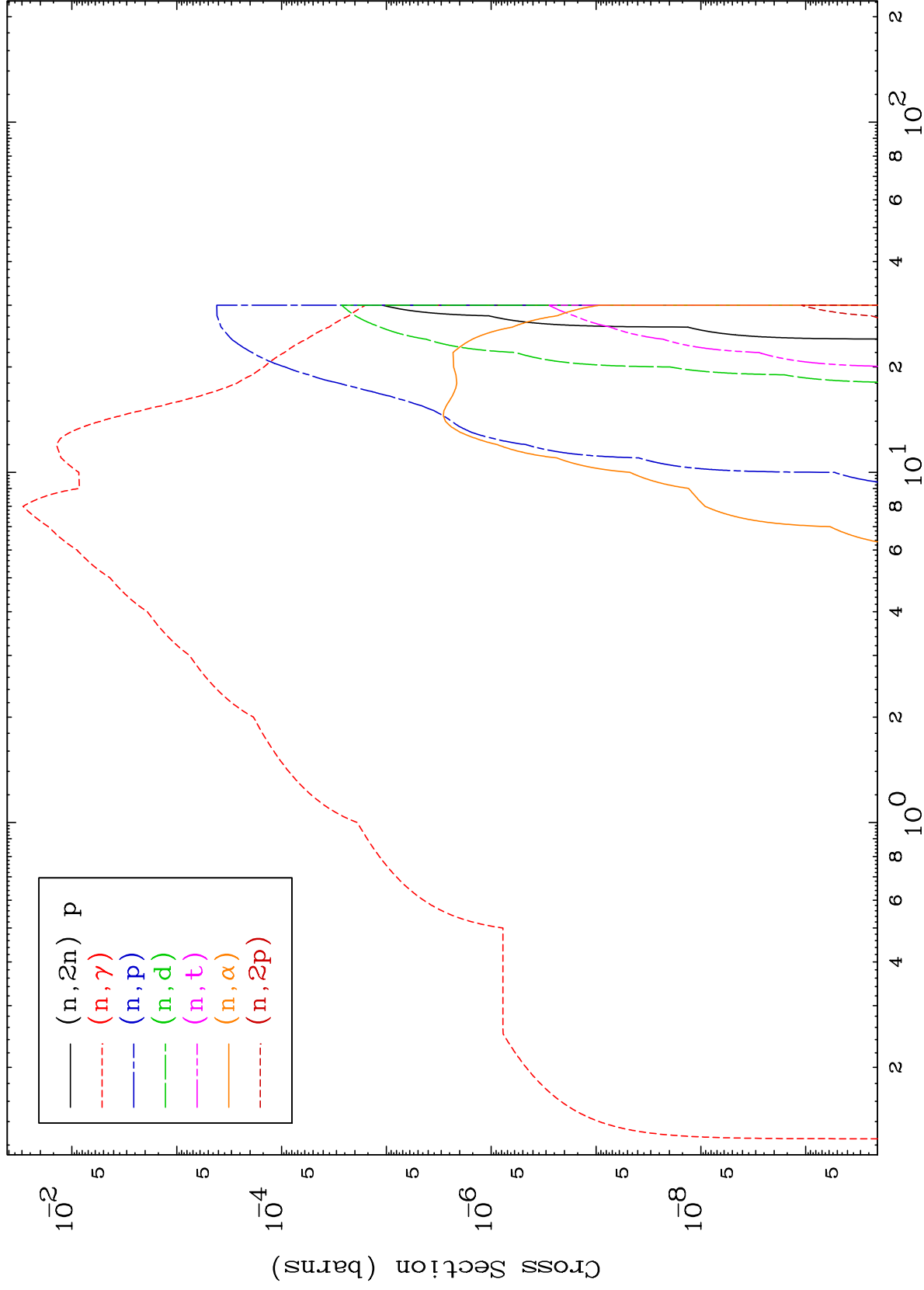


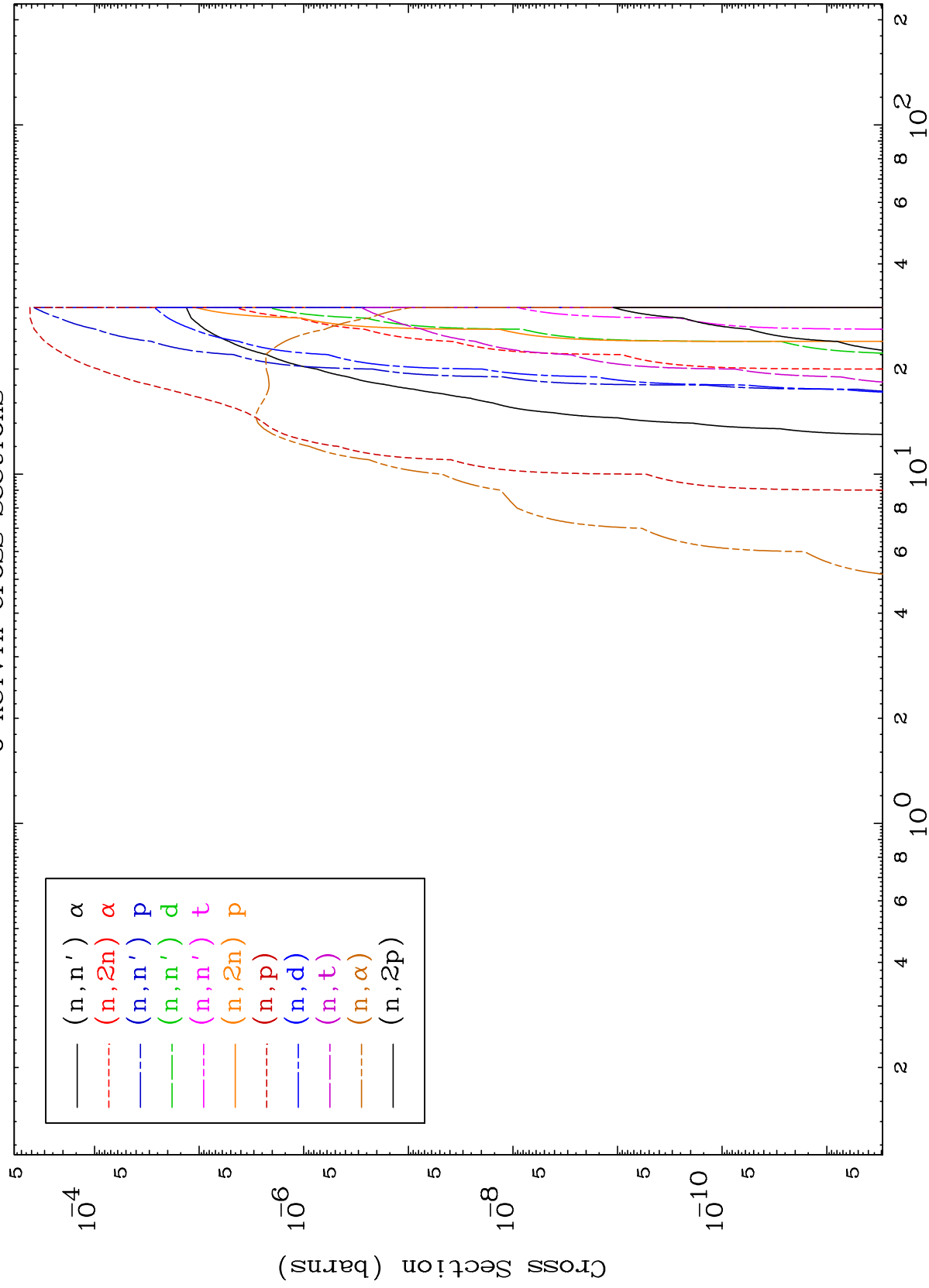
1

Incident Energy (MeV)

78-Pt-192



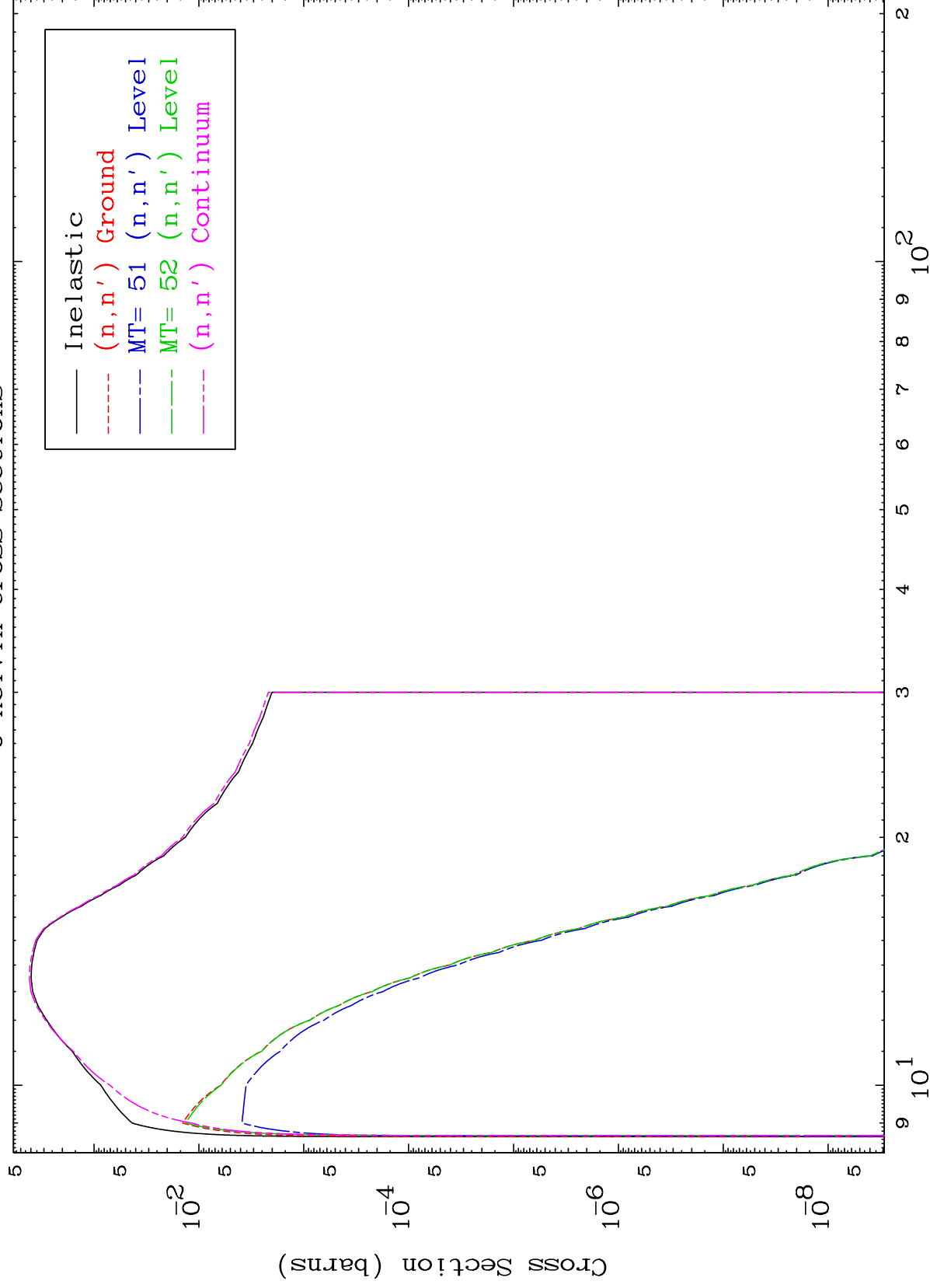




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(γ, n') Levels
0 Kelvin Cross Sections

78-Pt-192



5

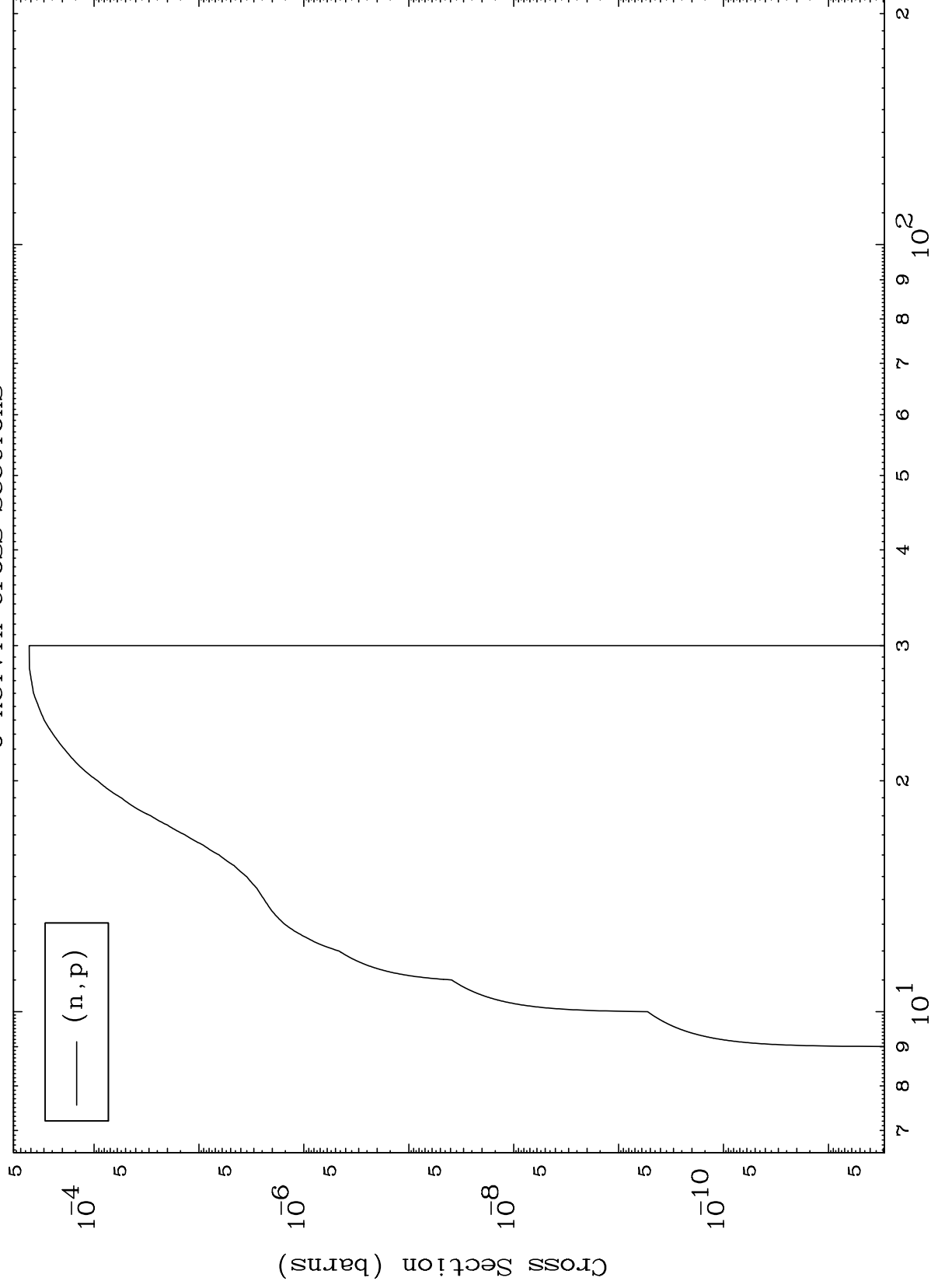
Incident Energy (MeV)

78-Pt-192

MAT 7831

78-Pt-192

(γ ,p) Levels
0 Kelvin Cross Sections

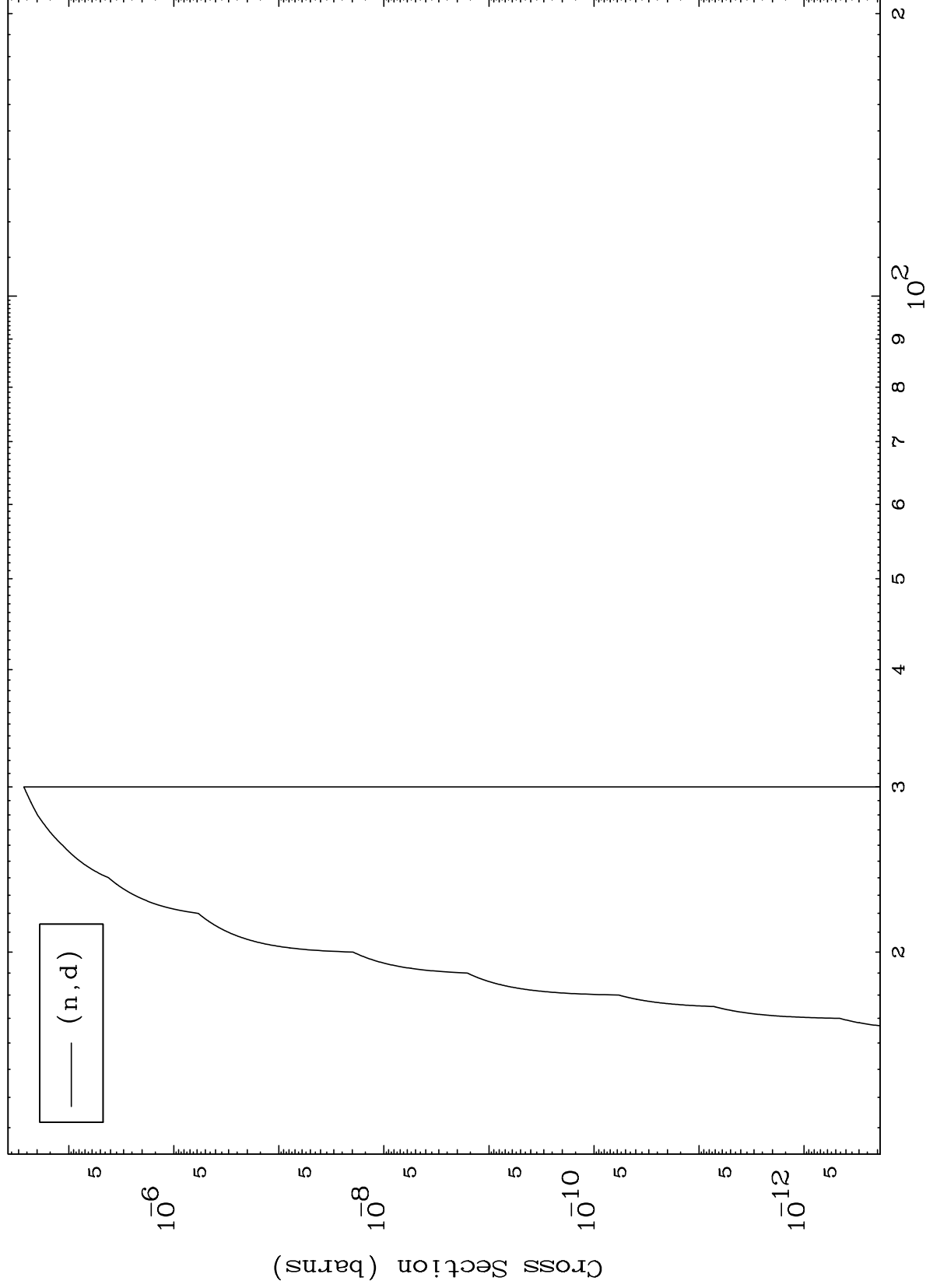


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(γ ,d) Levels

78-Pt-192

0 Kelvin Cross Sections



7

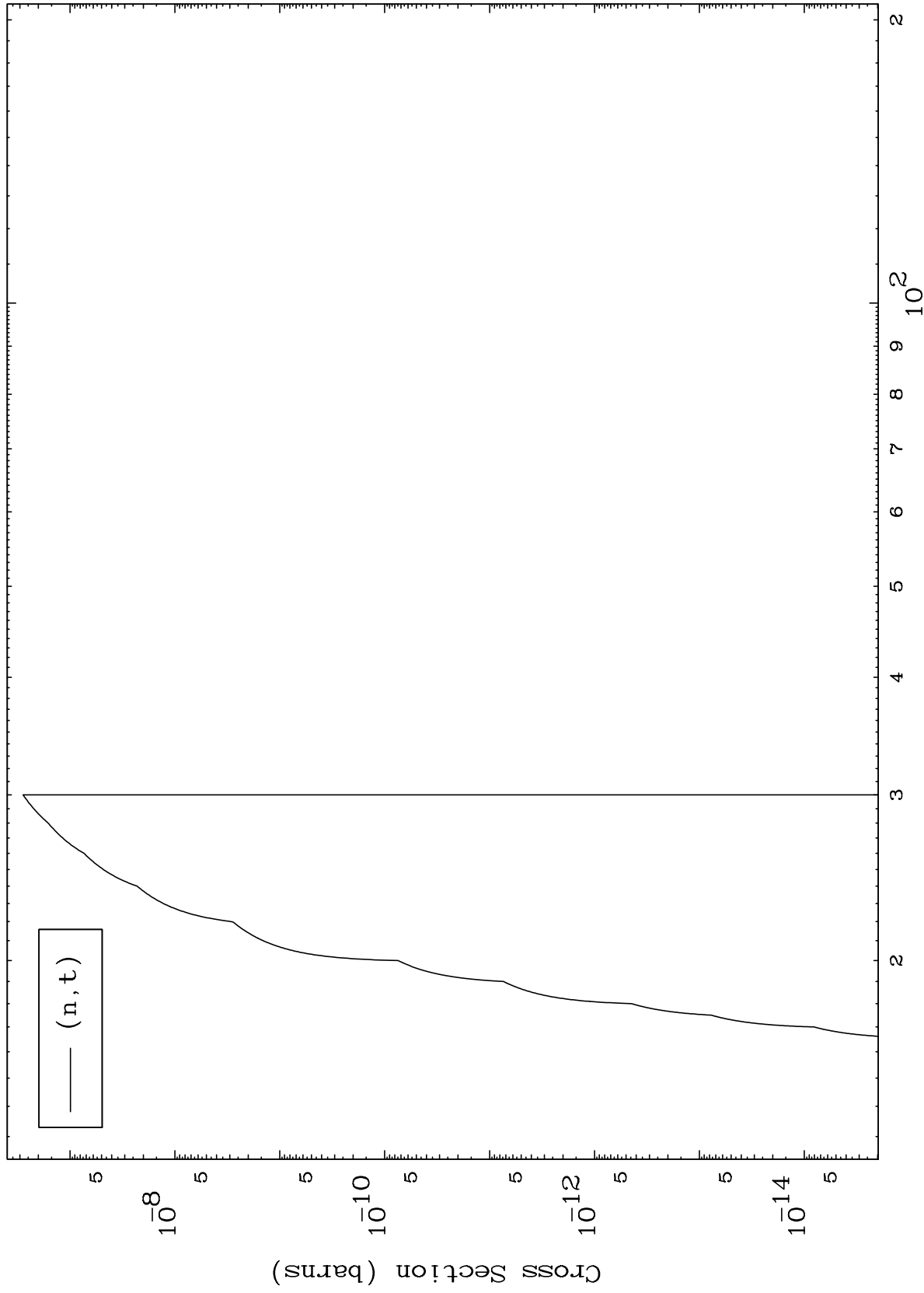
Incident Energy (MeV)

78-Pt-192

MAT 7831

78-Pt-192

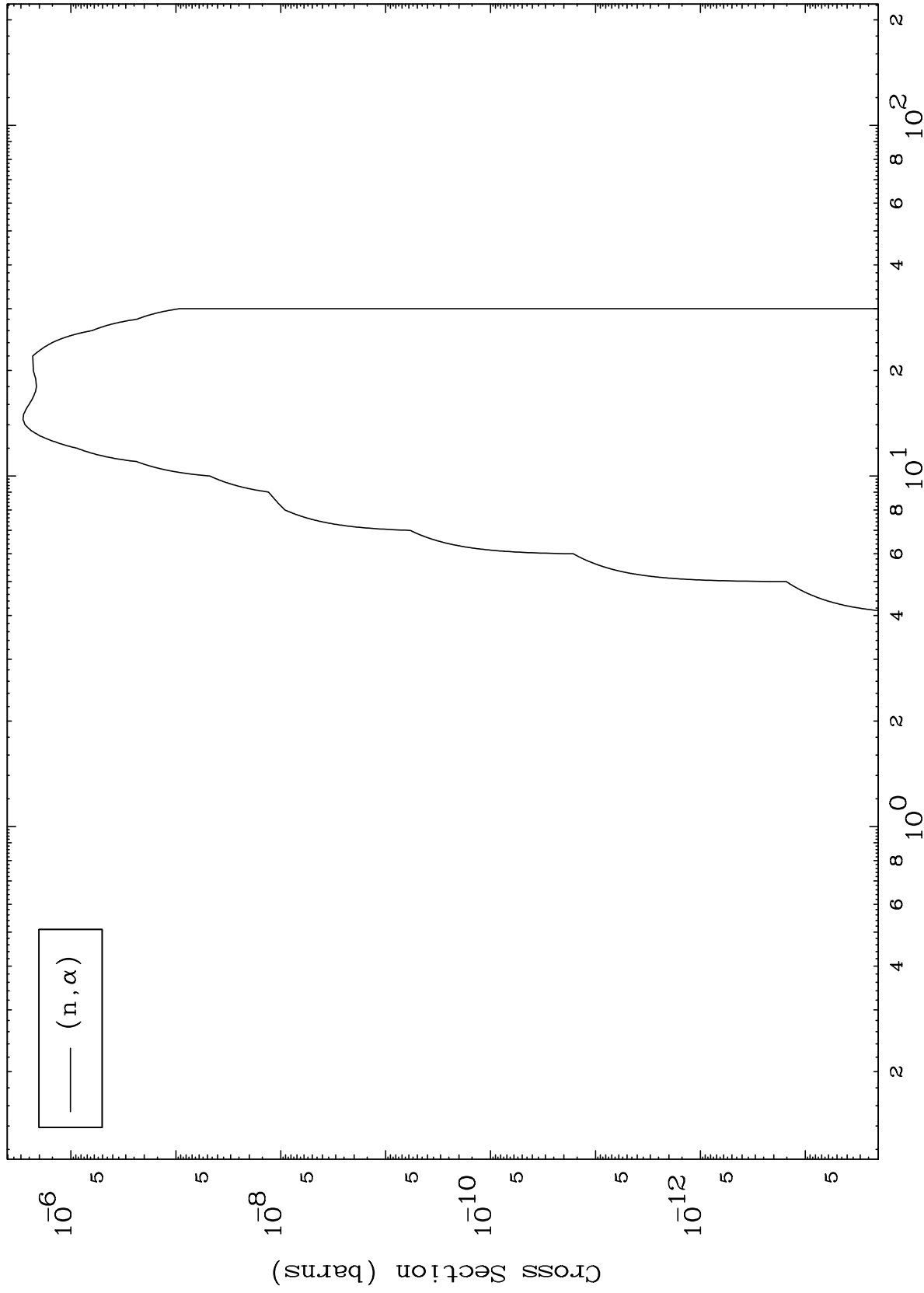
(γ, t) Levels
0 Kelvin Cross Sections

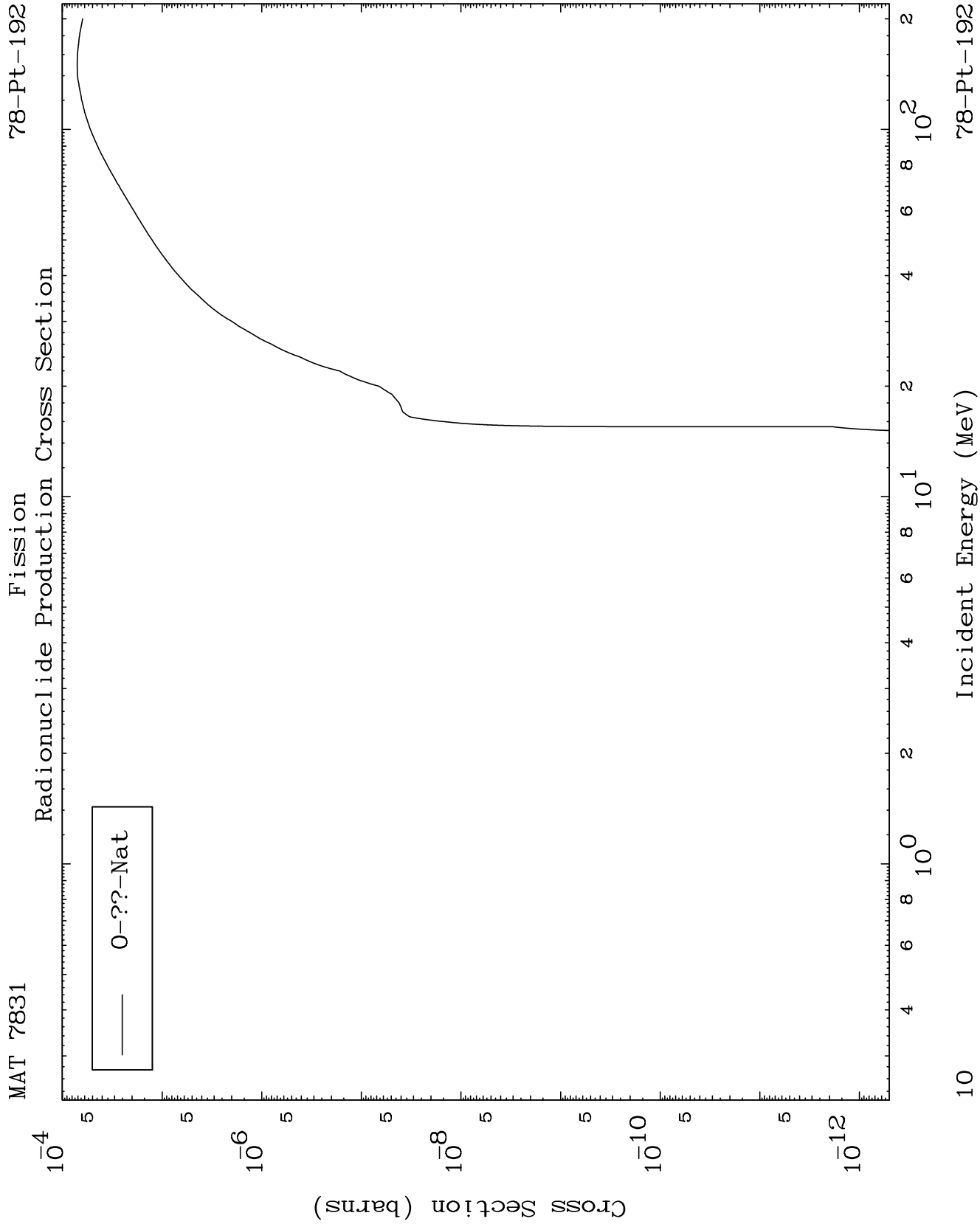


8

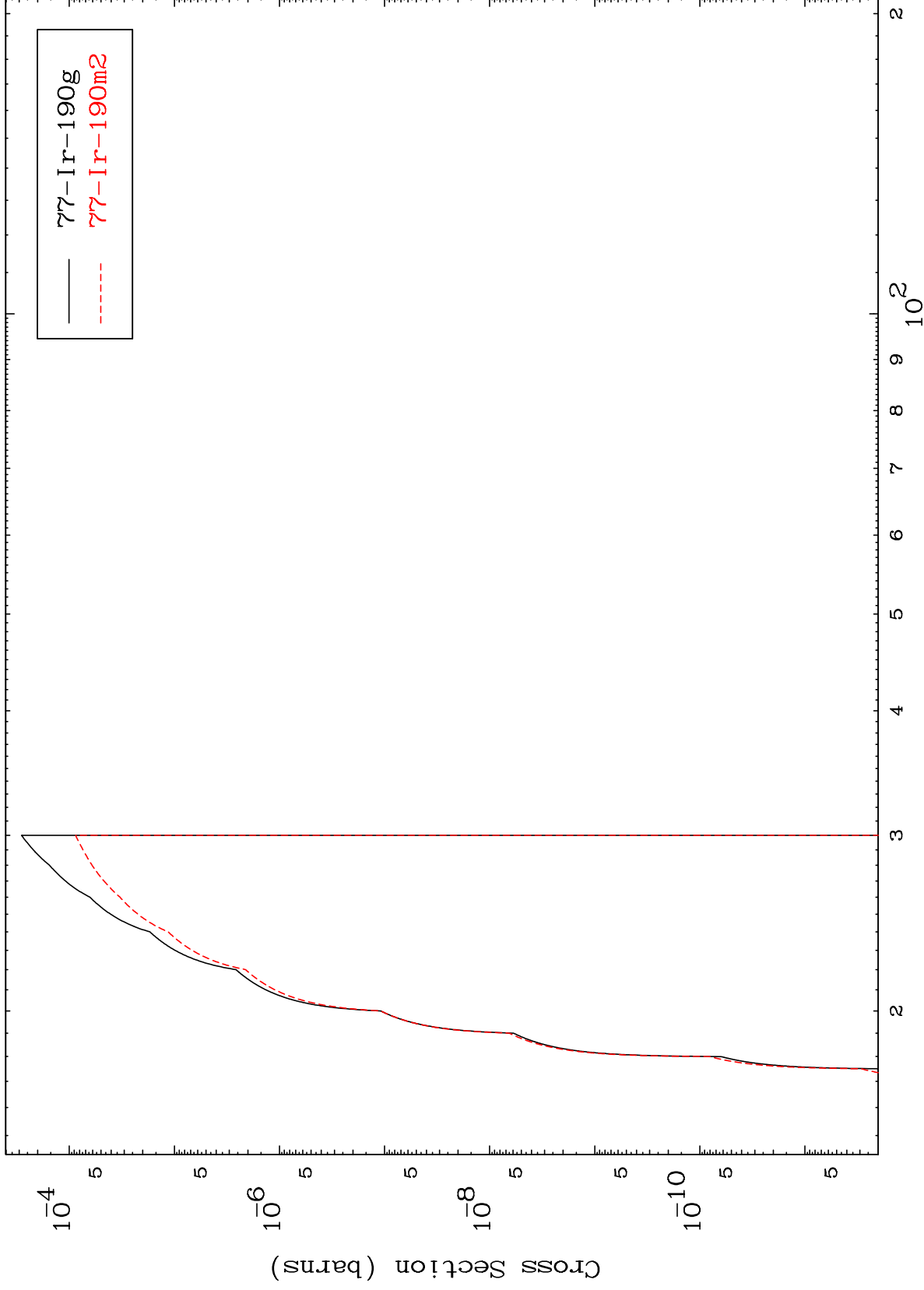
78-Pt-192

(γ, α) Levels
0 Kelvin Cross Sections





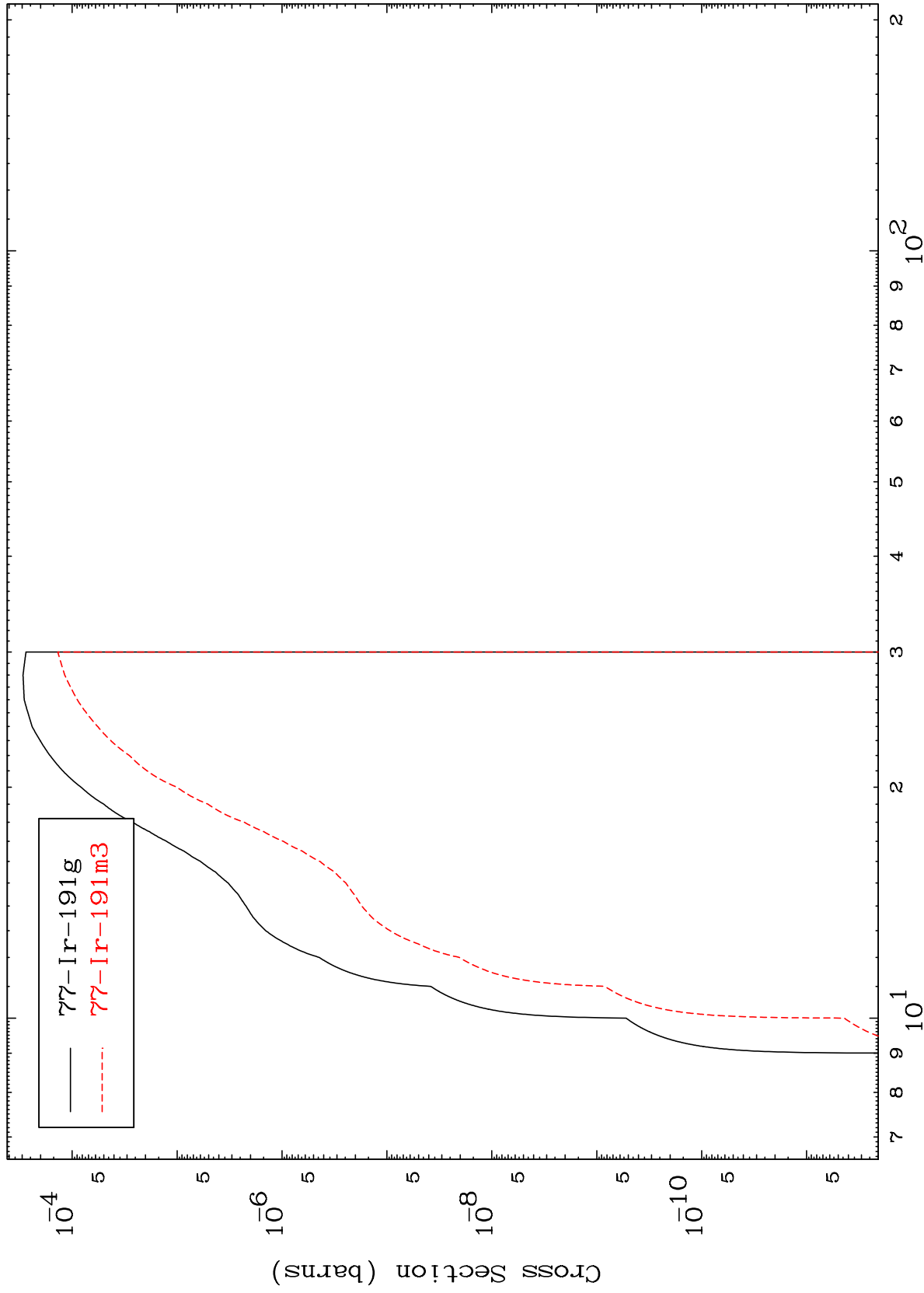
Radionuclide Production Cross Section



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78-Pt-192

Radionuclide Production Cross Section



12

Incident Energy (MeV)

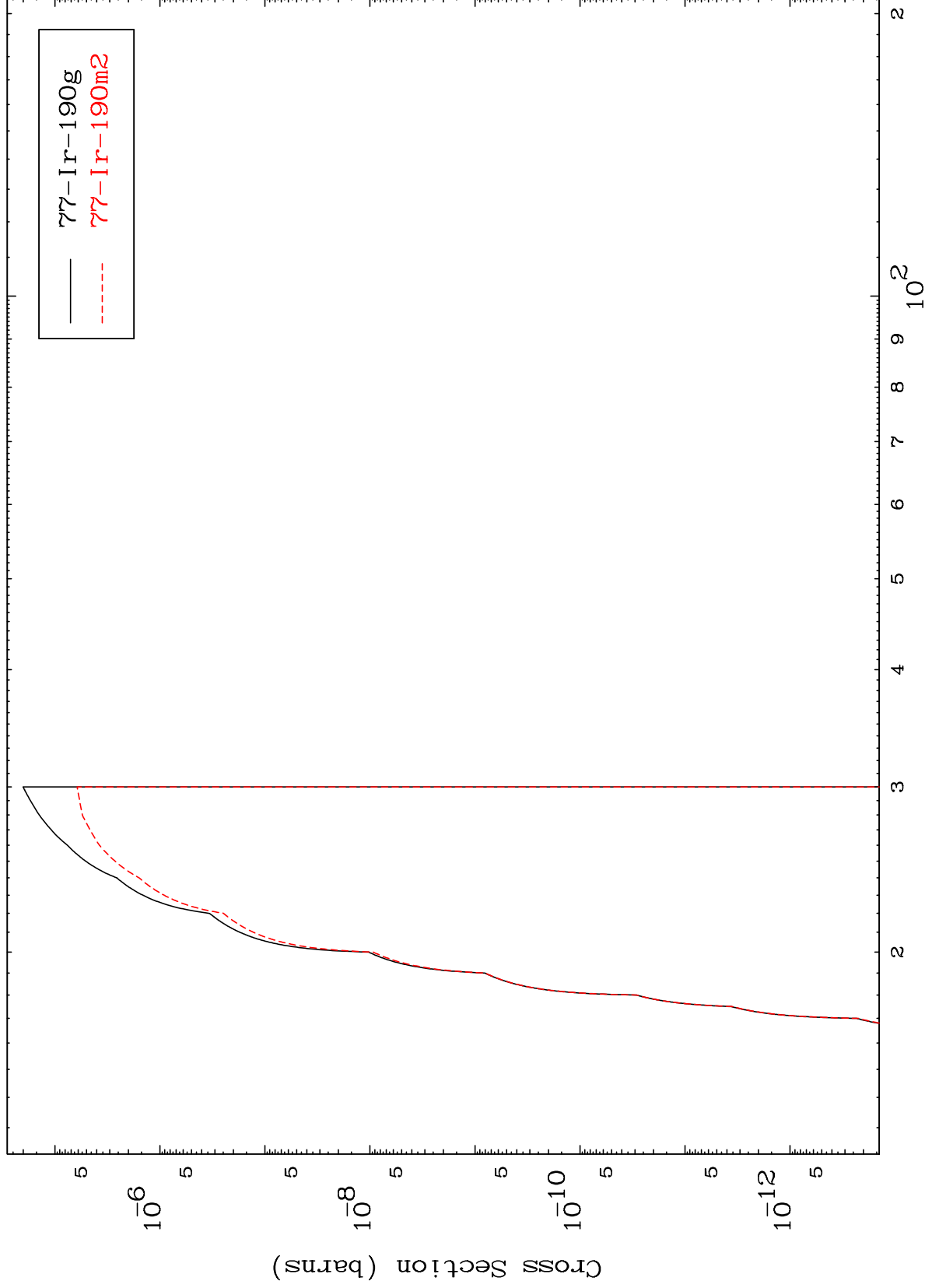
78-Pt-192

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(n,d)

Radionuclide Production Cross Section

⁷⁸Pt-¹⁹²



13

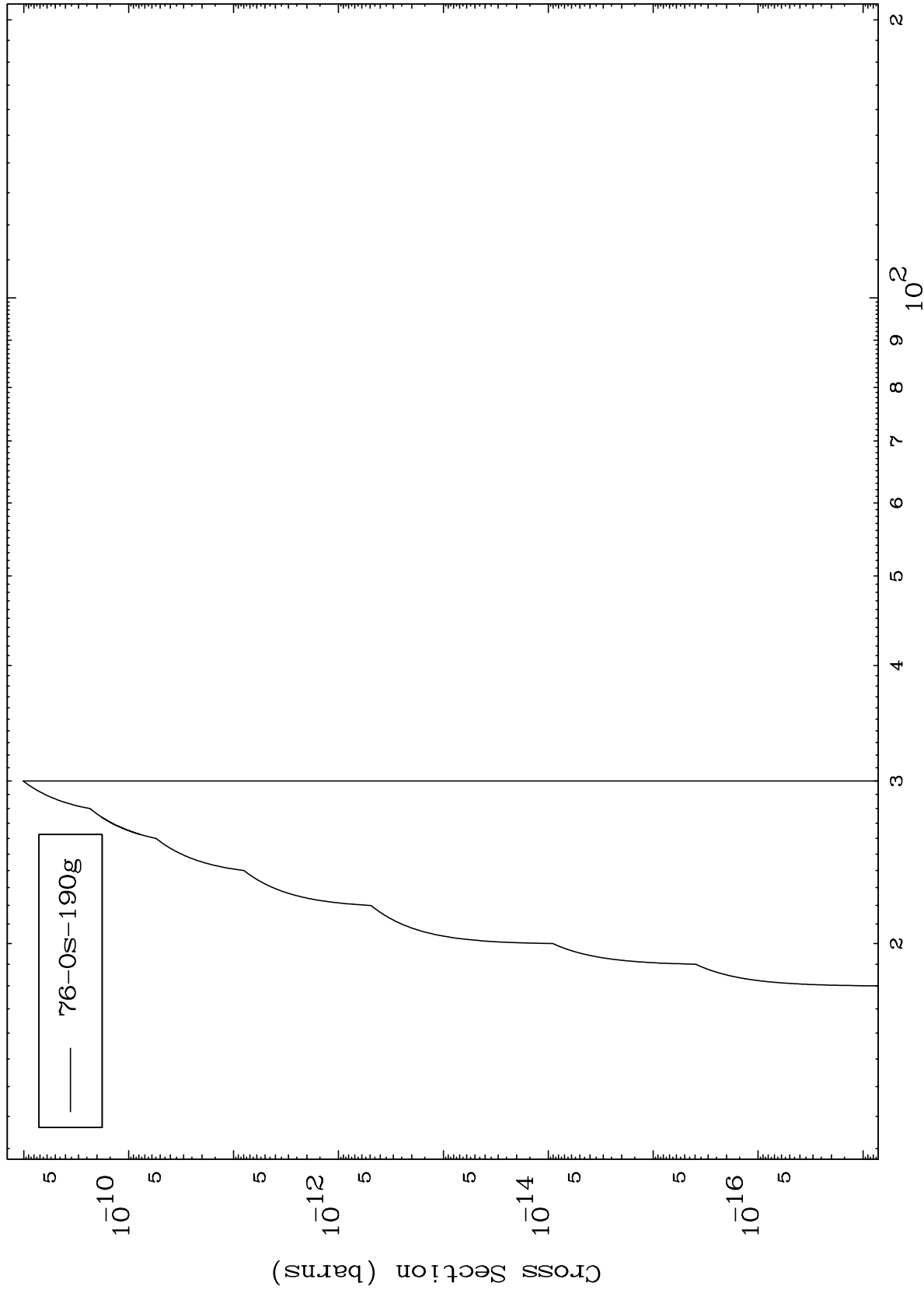
Incident Energy (MeV)

⁷⁸Pt-¹⁹²

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78-Pt-192

(n,2p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

78-Pt-192