

Program EVALPLOT
(Version 2021-1)

by

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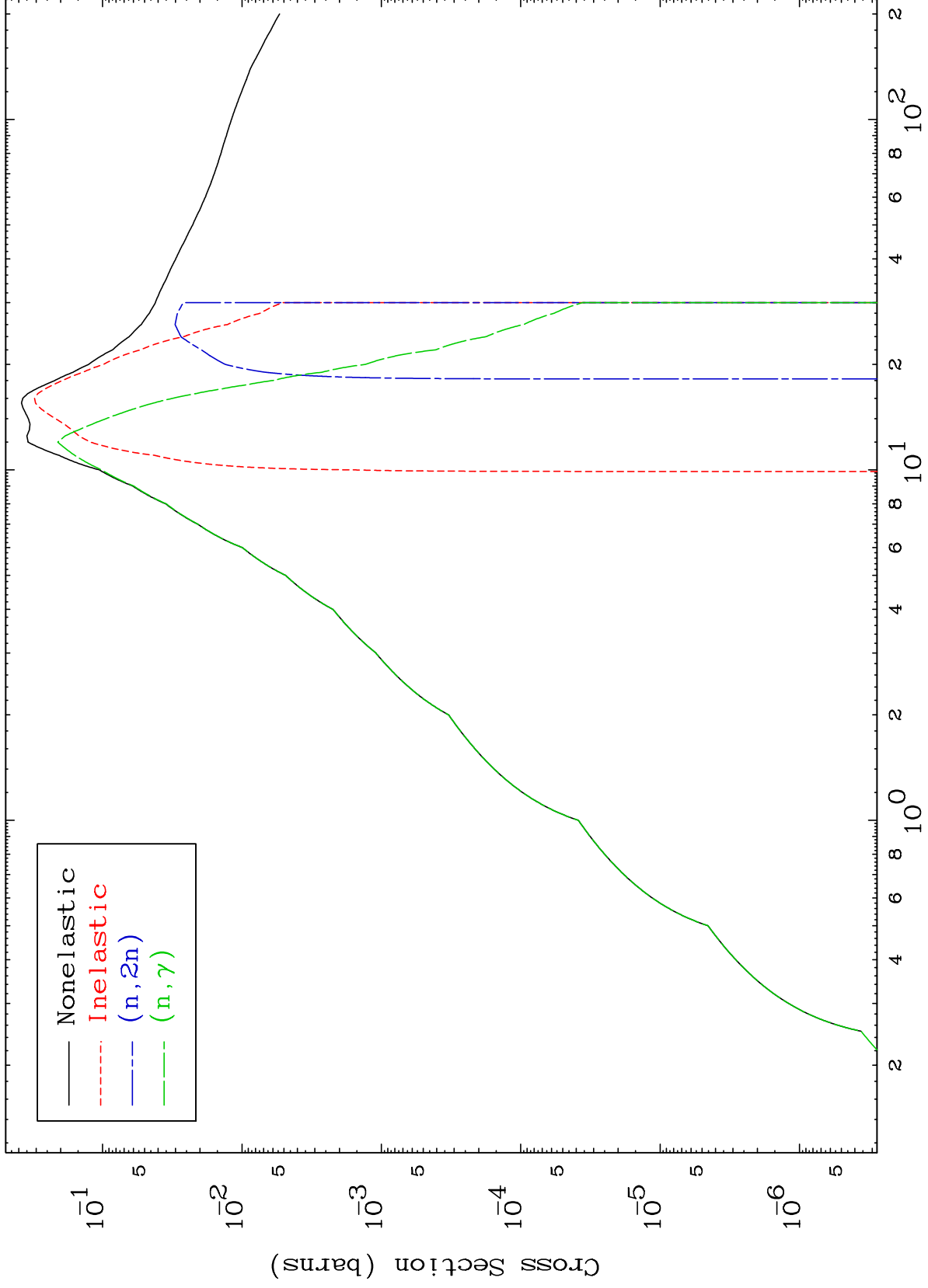
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7689

0 Kelvin Major
Photon Cross Sections

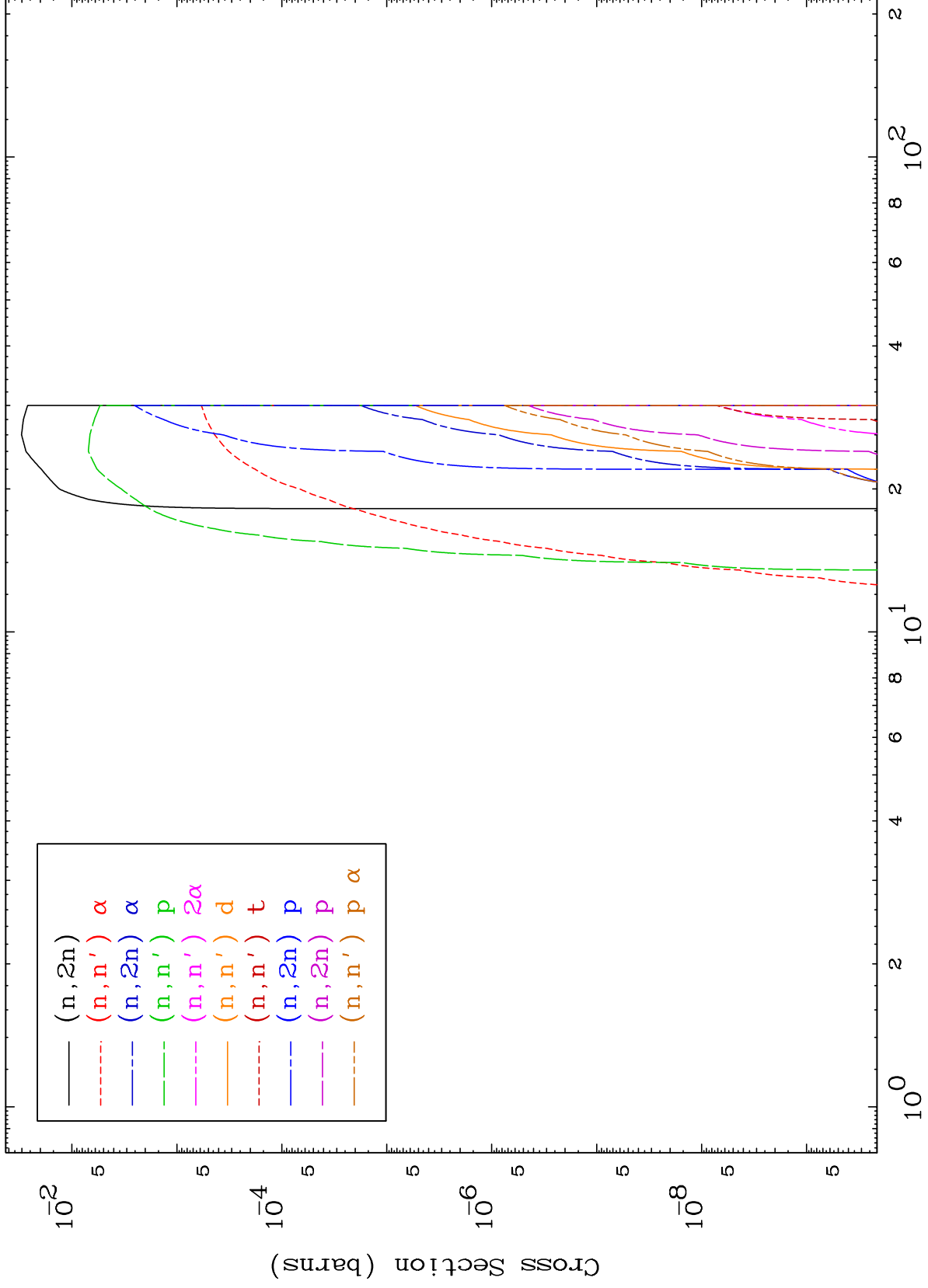
⁷⁷Ir-179



MAT 7689

Photon Neutron Absorption
0 Kelvin Cross Sections

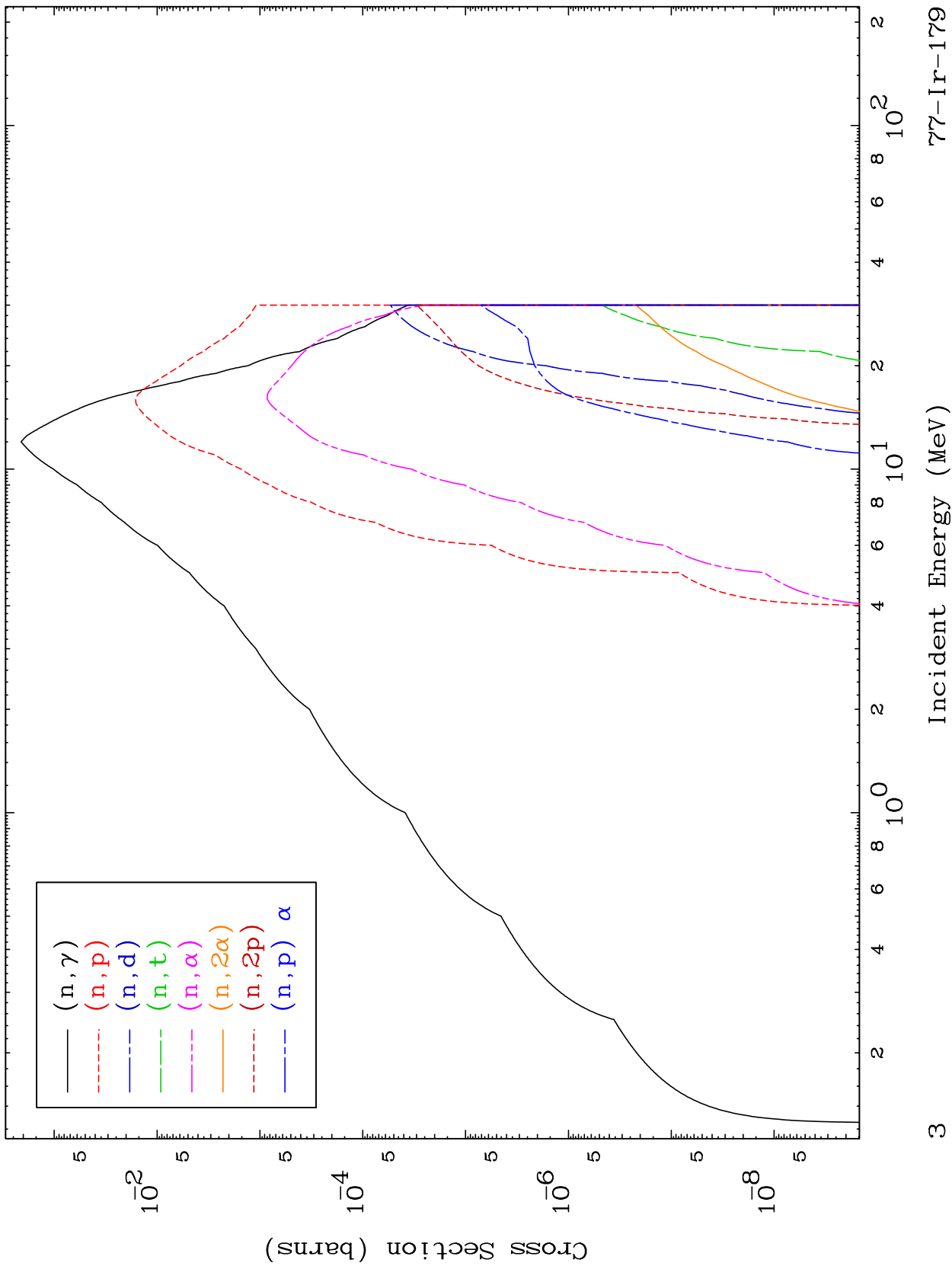
77-Ir-179

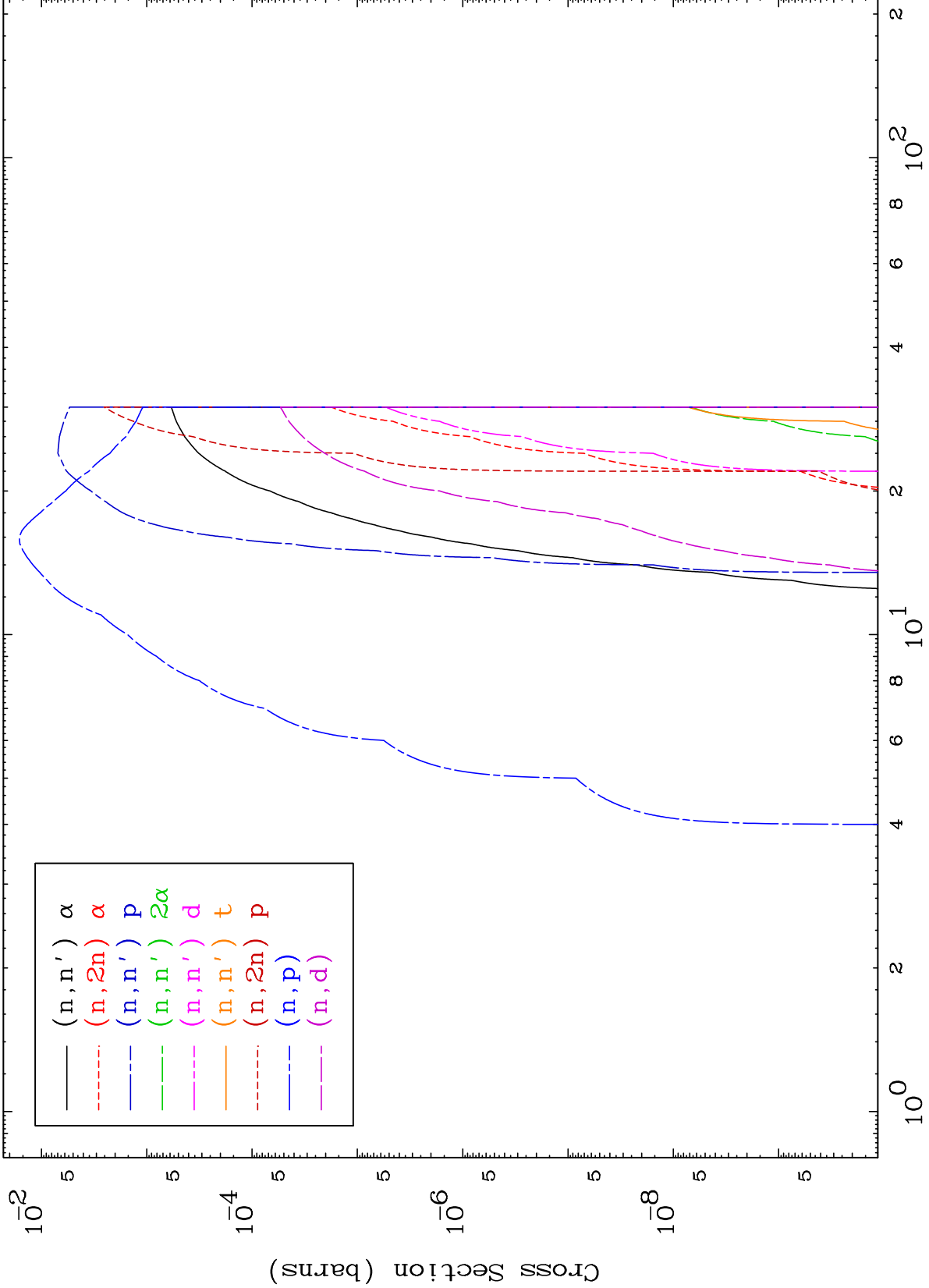


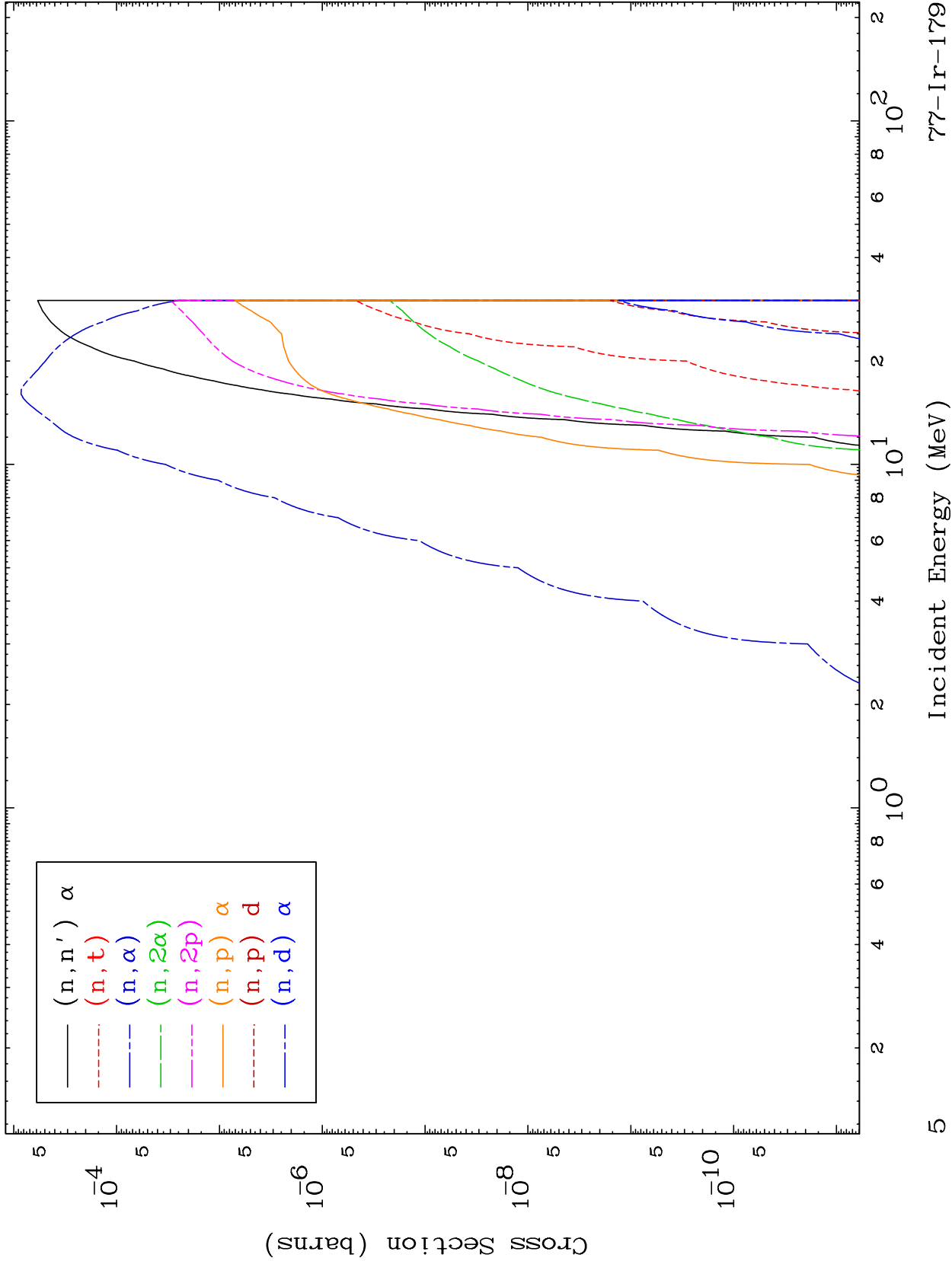
77-Ir-179

Incident Energy (MeV)

2





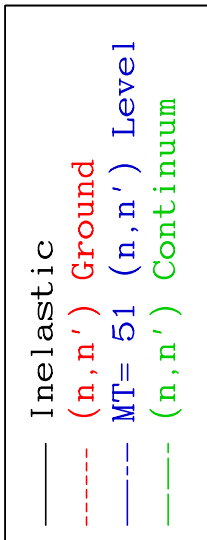
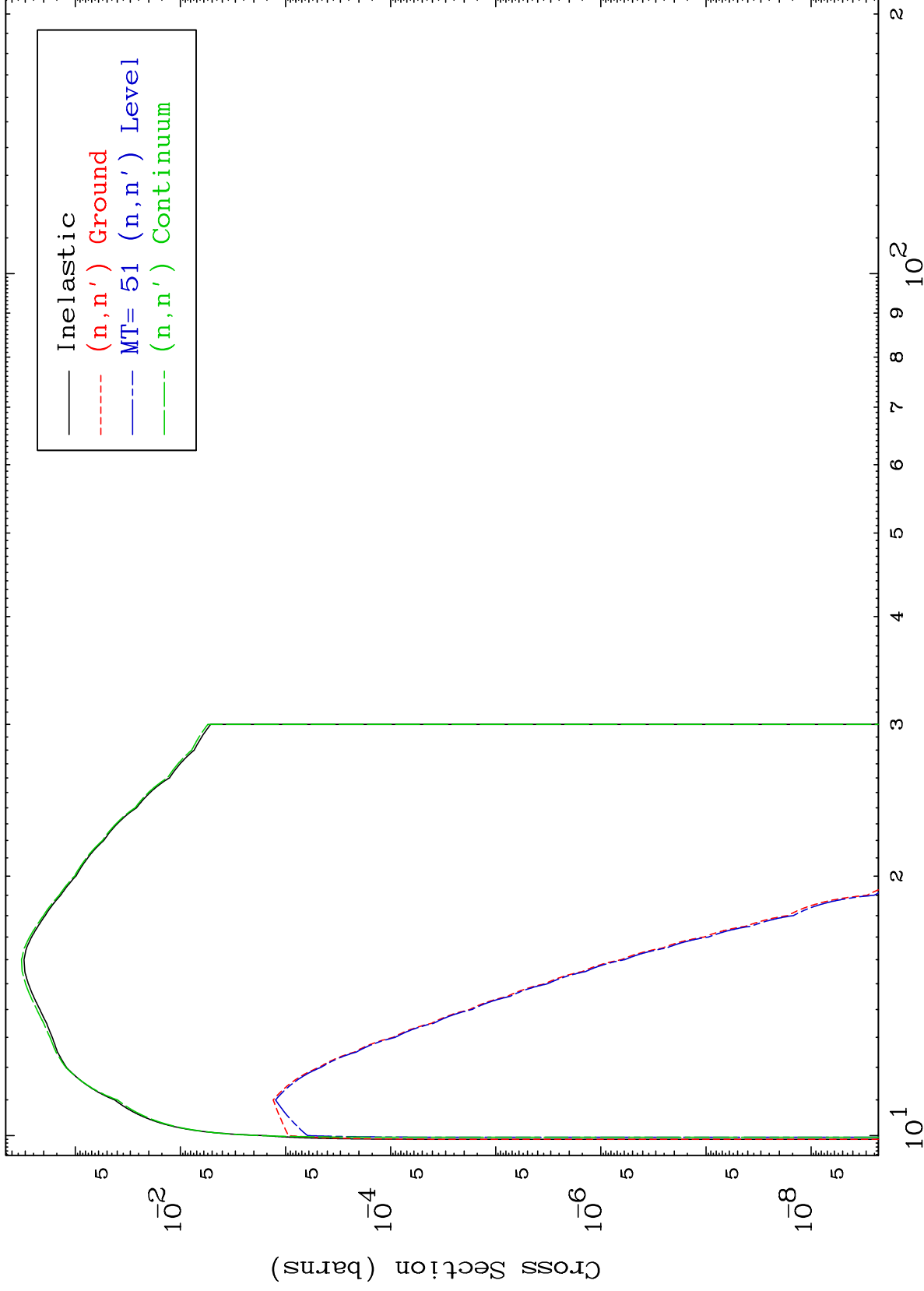


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(γ, n') Levels

⁷⁷Ir-179

0 Kelvin Cross Sections



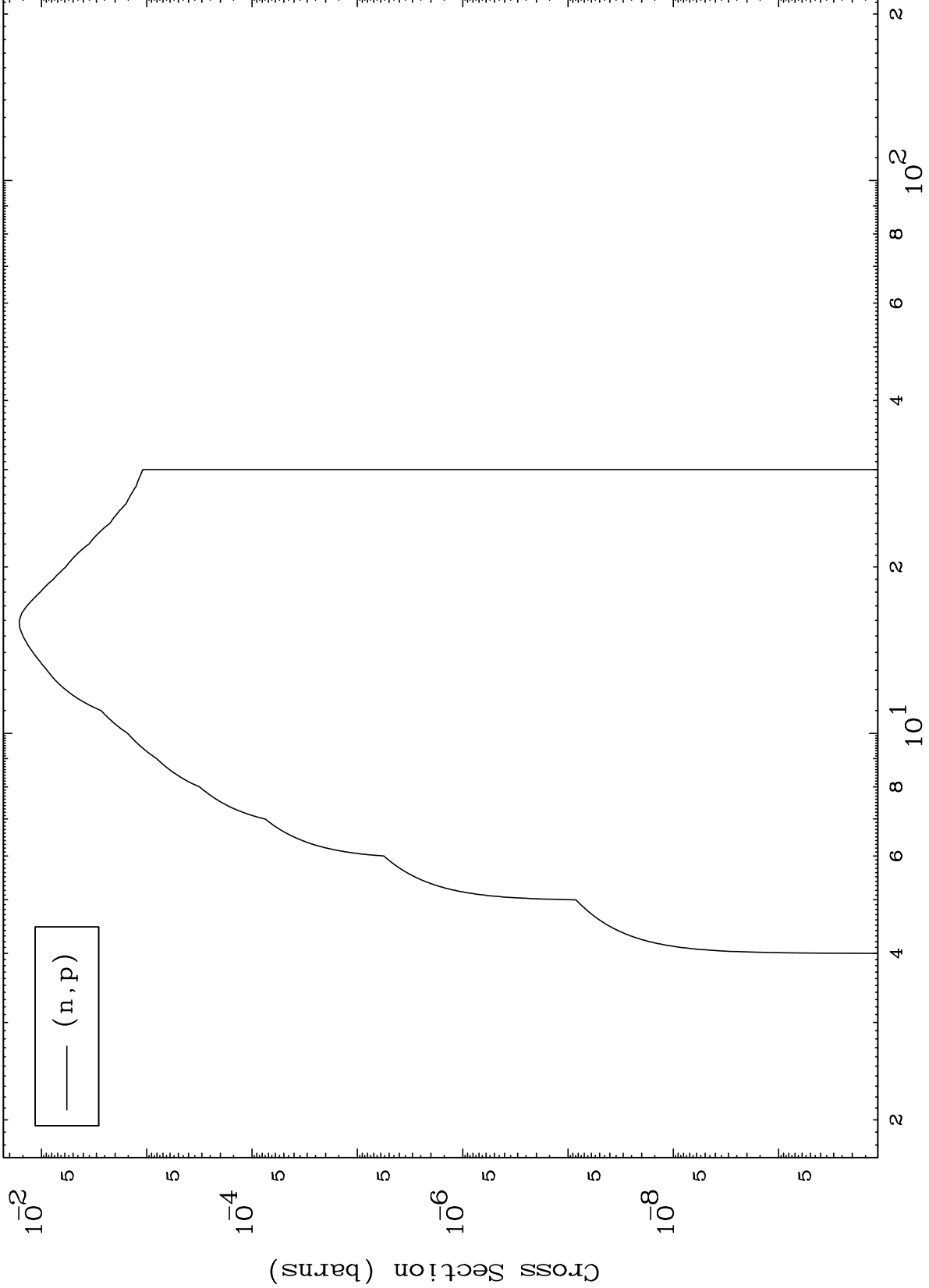
Incident Energy (MeV)

⁷⁷Ir-179

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(γ, p) Levels
0 Kelvin Cross Sections

⁷⁷Ir-179



(n, p)

7

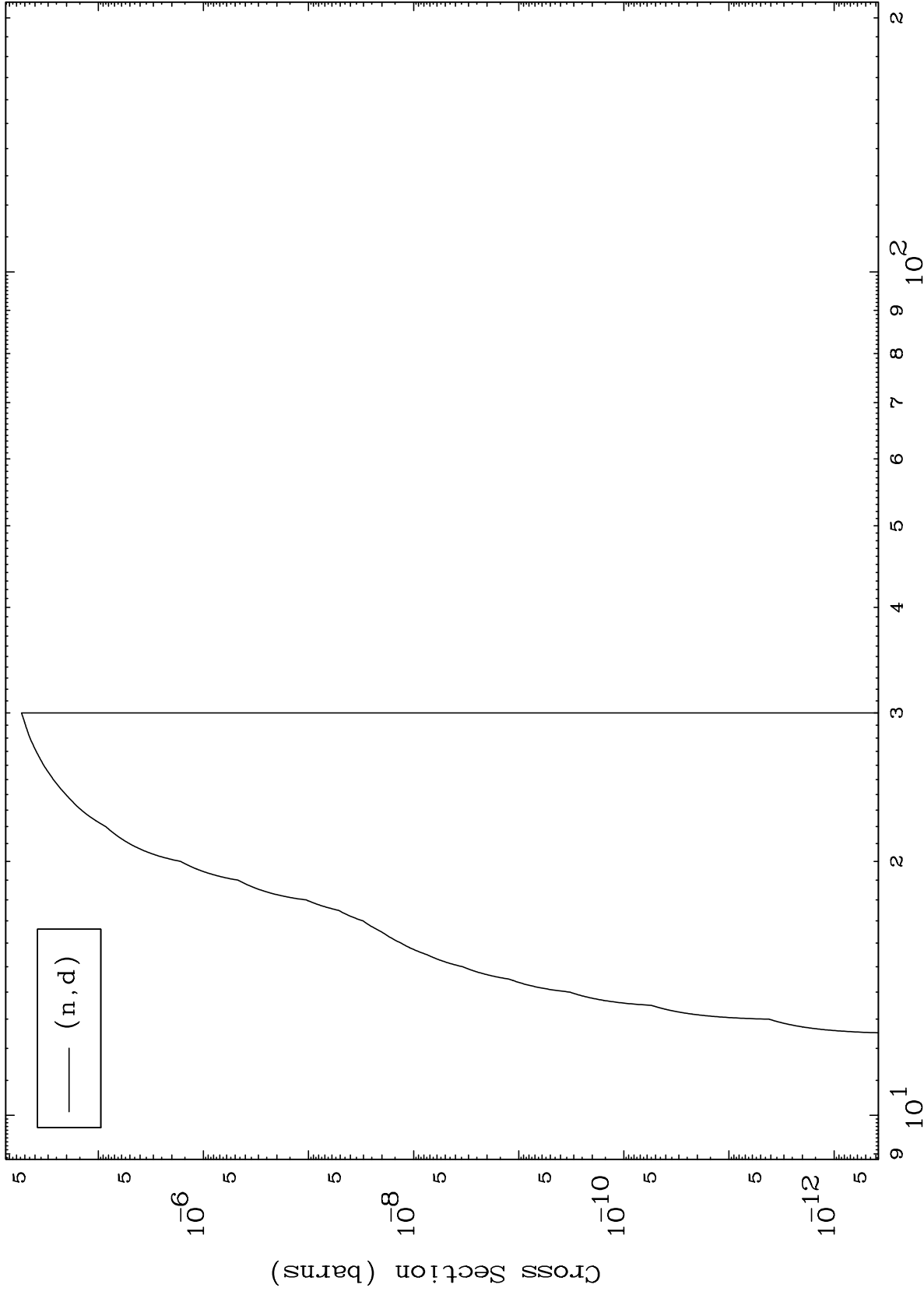
Incident Energy (MeV)

⁷⁷Ir-179

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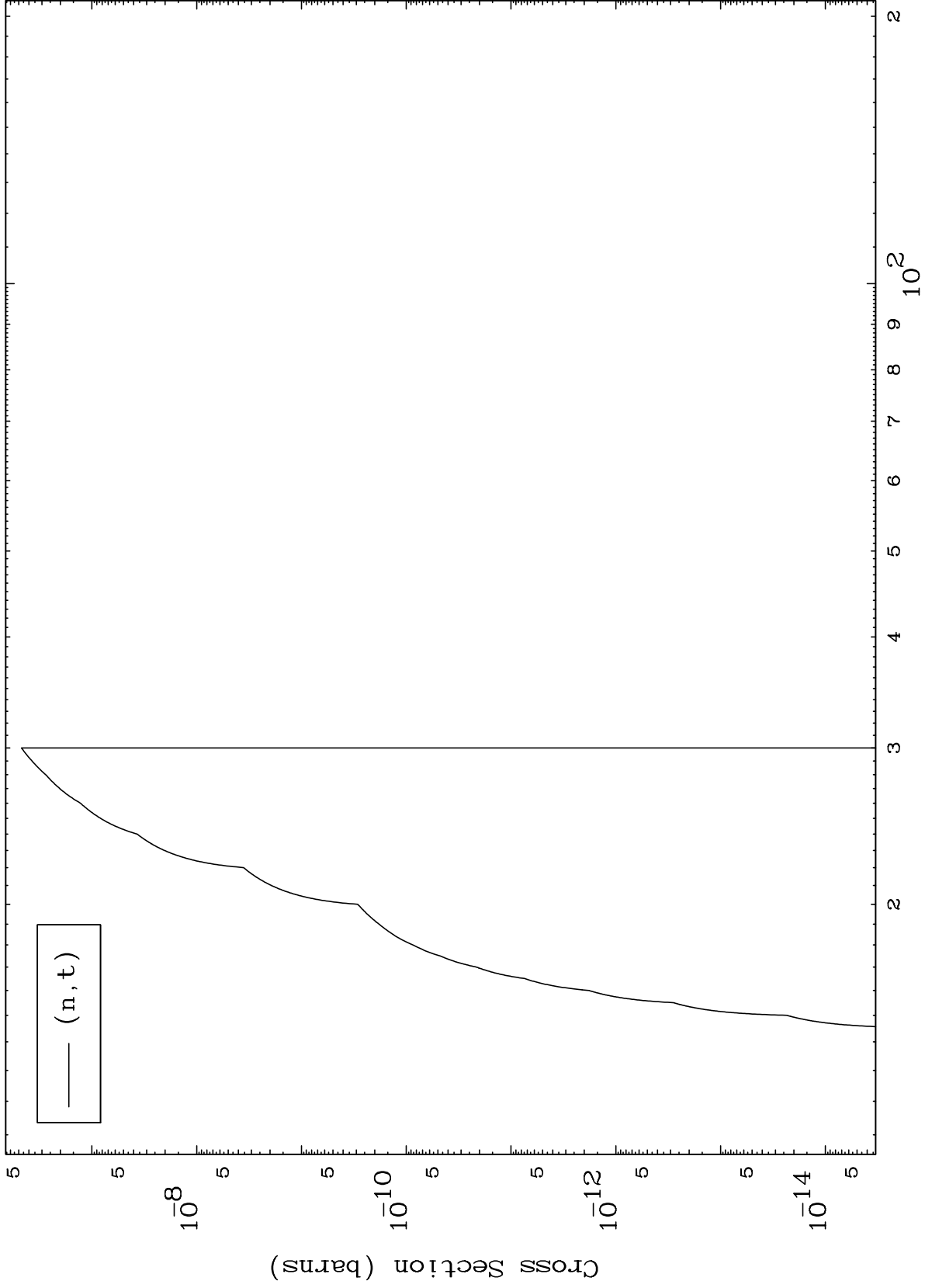
(γ, d) Levels
0 Kelvin Cross Sections

77-Ir-179



Incident Energy (MeV)

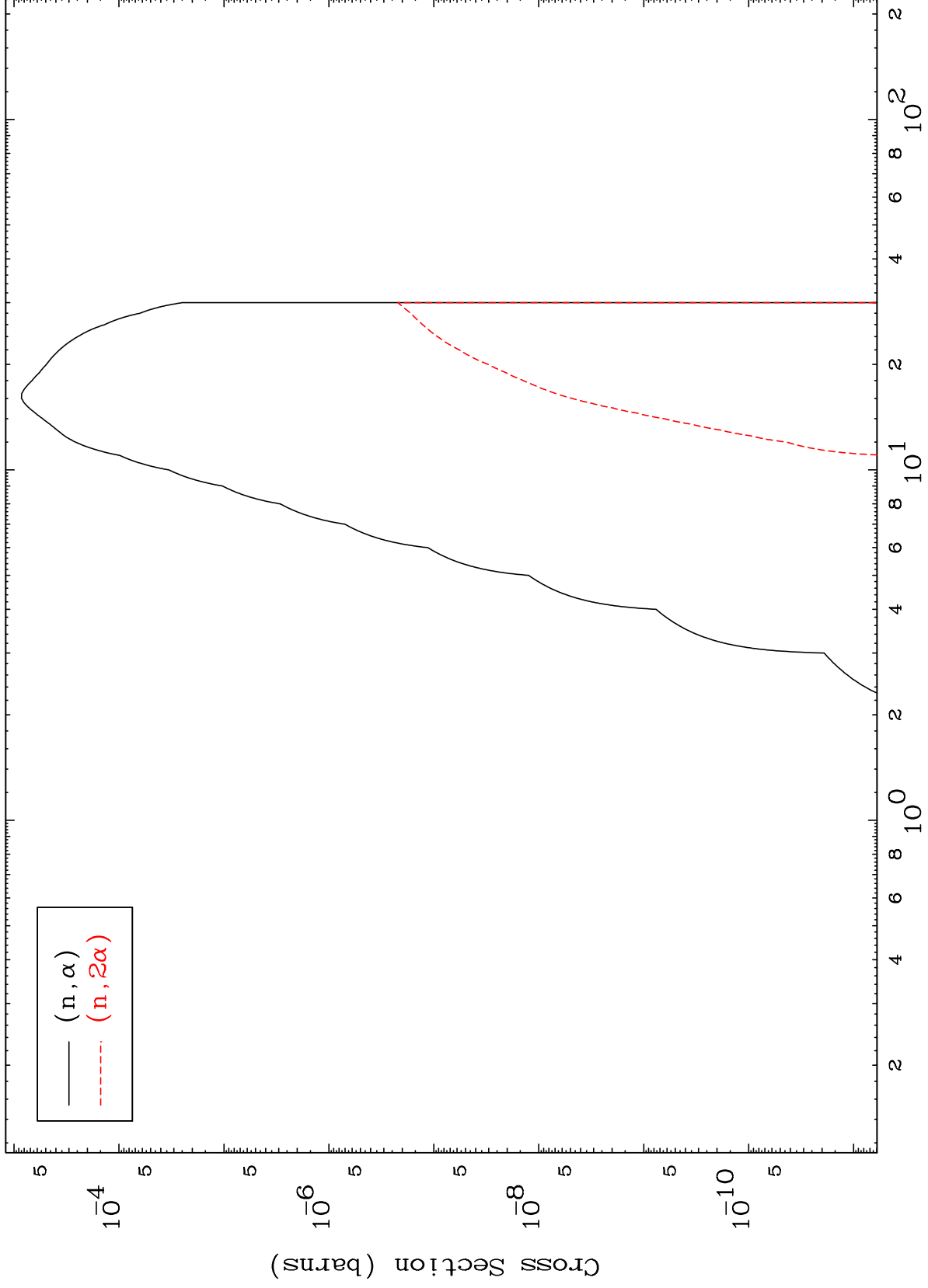
77-Ir-179



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(γ, α) Levels
0 Kelvin Cross Sections

⁷⁷Ir-179



10

Incident Energy (MeV)

⁷⁷Ir-179

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(n,2α)

⁷⁷Ir-179

Radionuclide Production Cross Section

