

Program EVALPLOT
(Version 2021-1)

by

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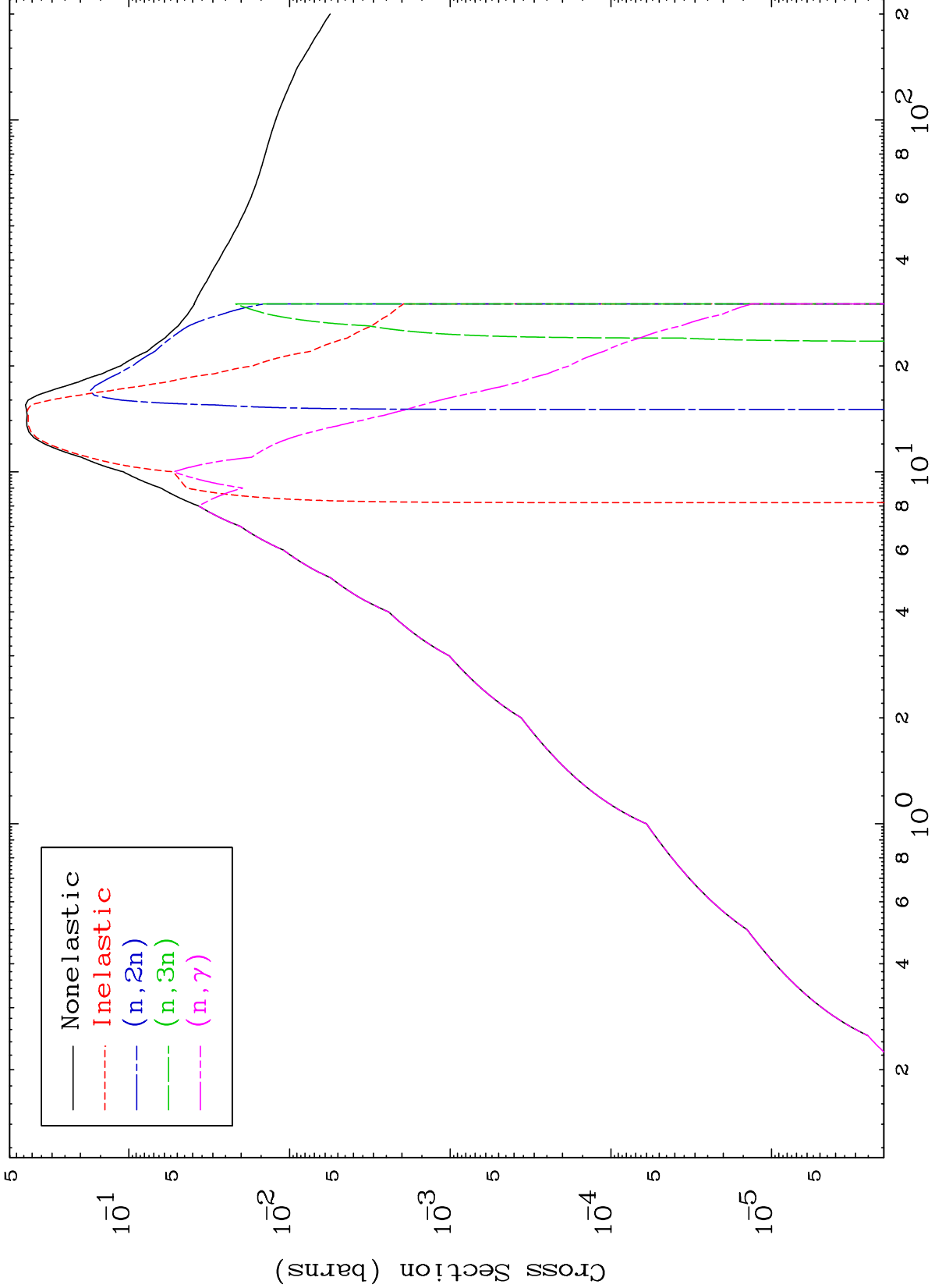
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7719

0 Kelvin Cross Sections

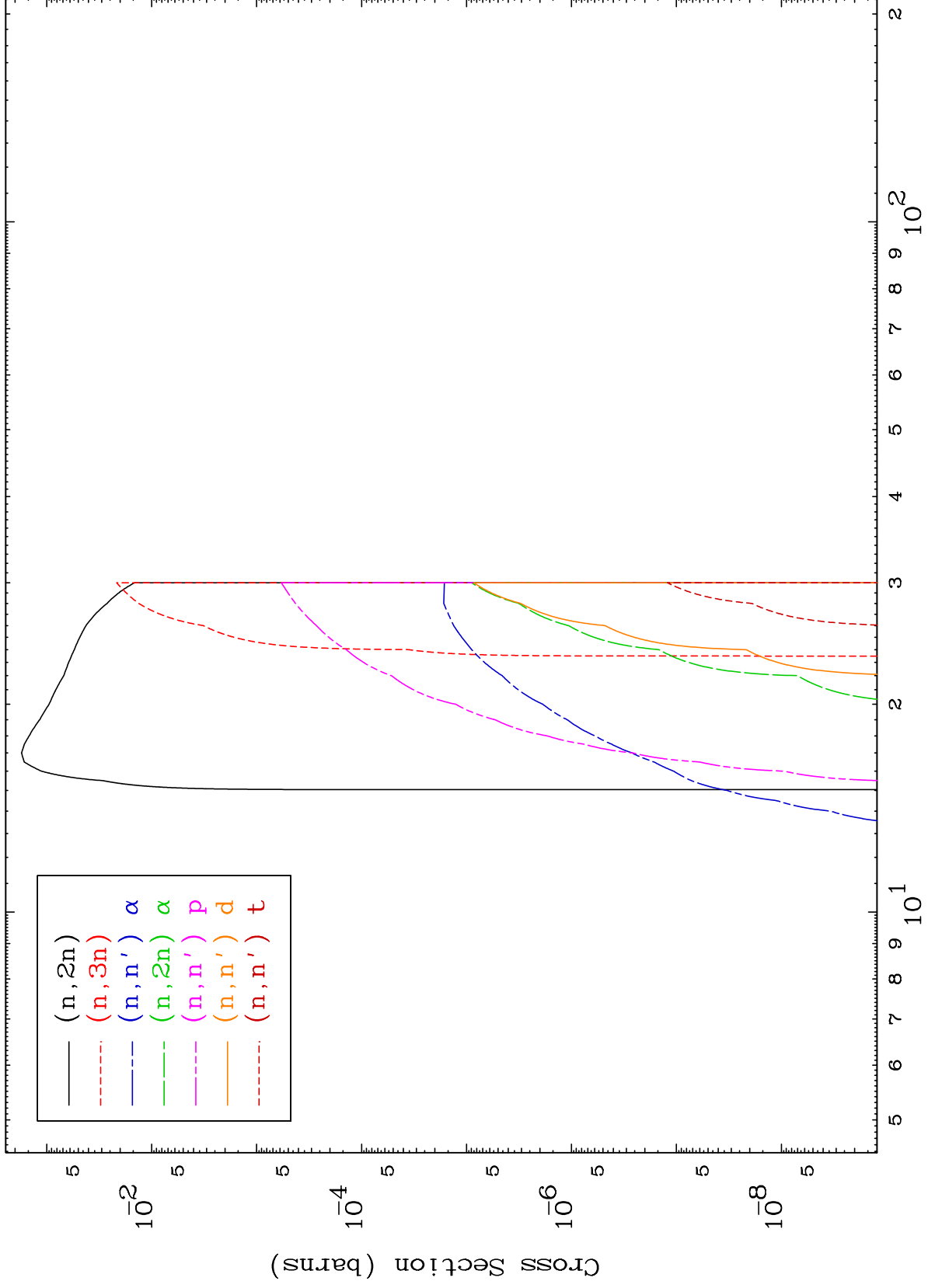
77-Ir-189

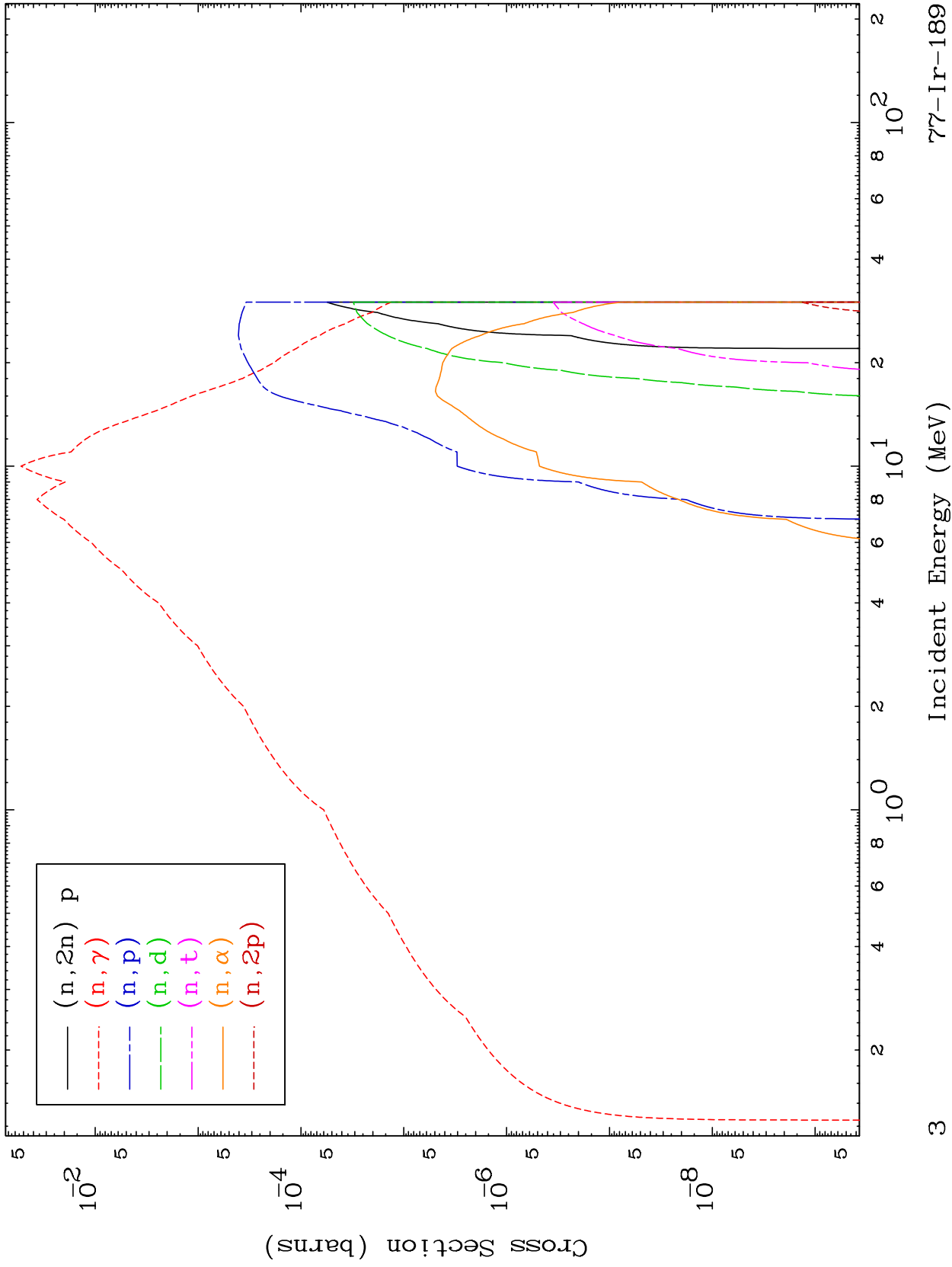


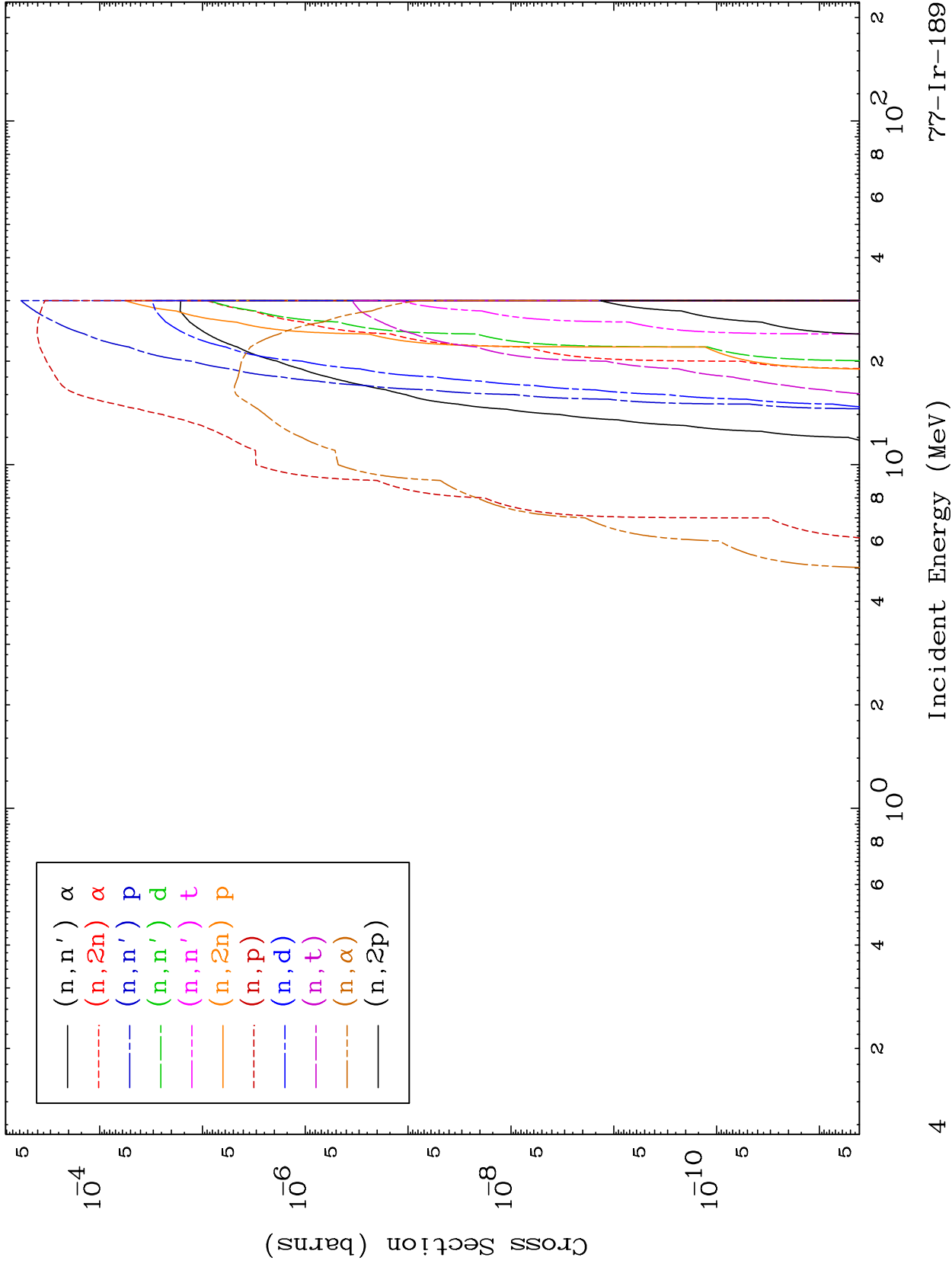
1

Incident Energy (MeV)

77-Ir-189





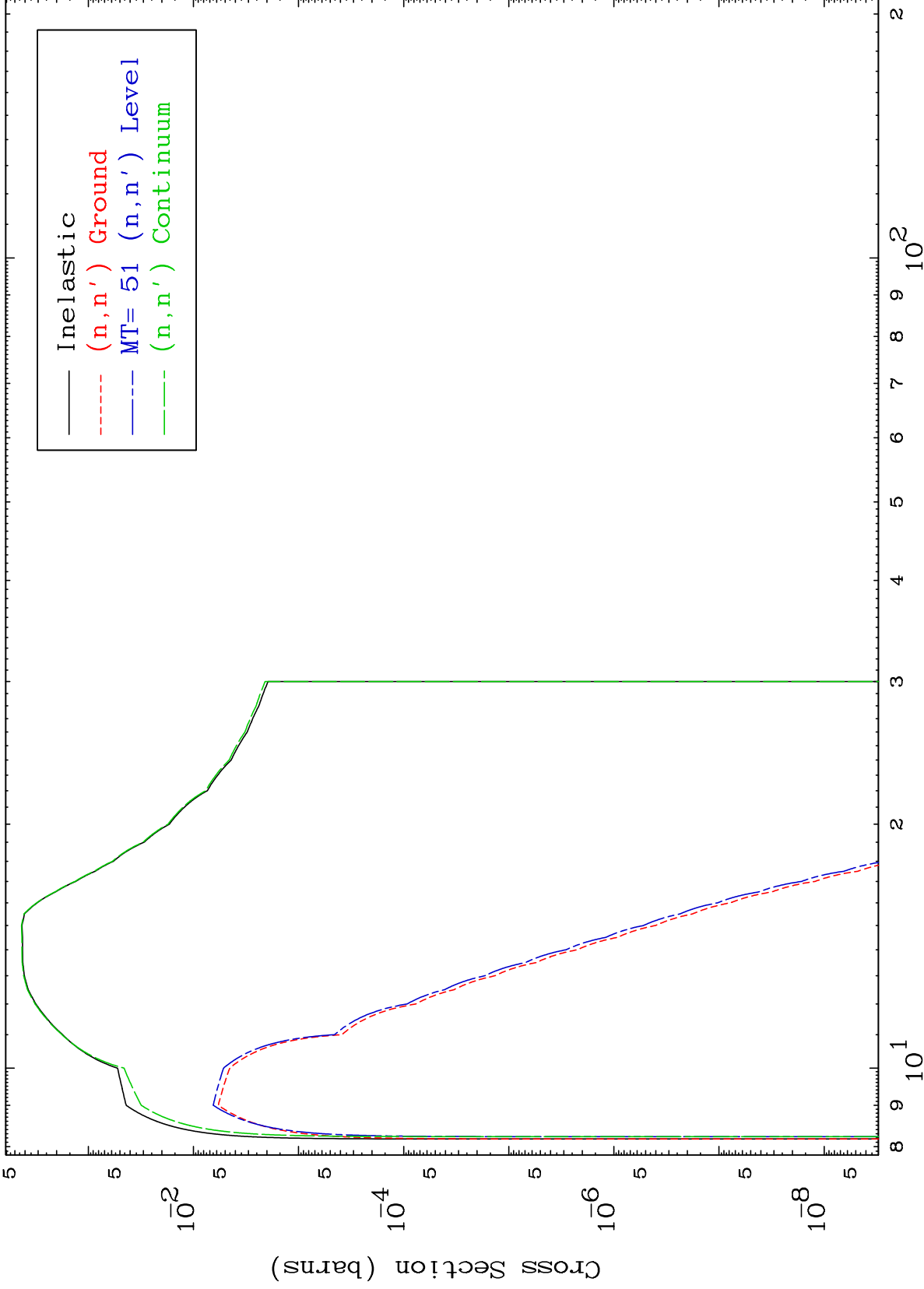


MAT 7719

(γ, n') Levels

77-Ir-189

0 Kelvin Cross Sections



Incident Energy (MeV)

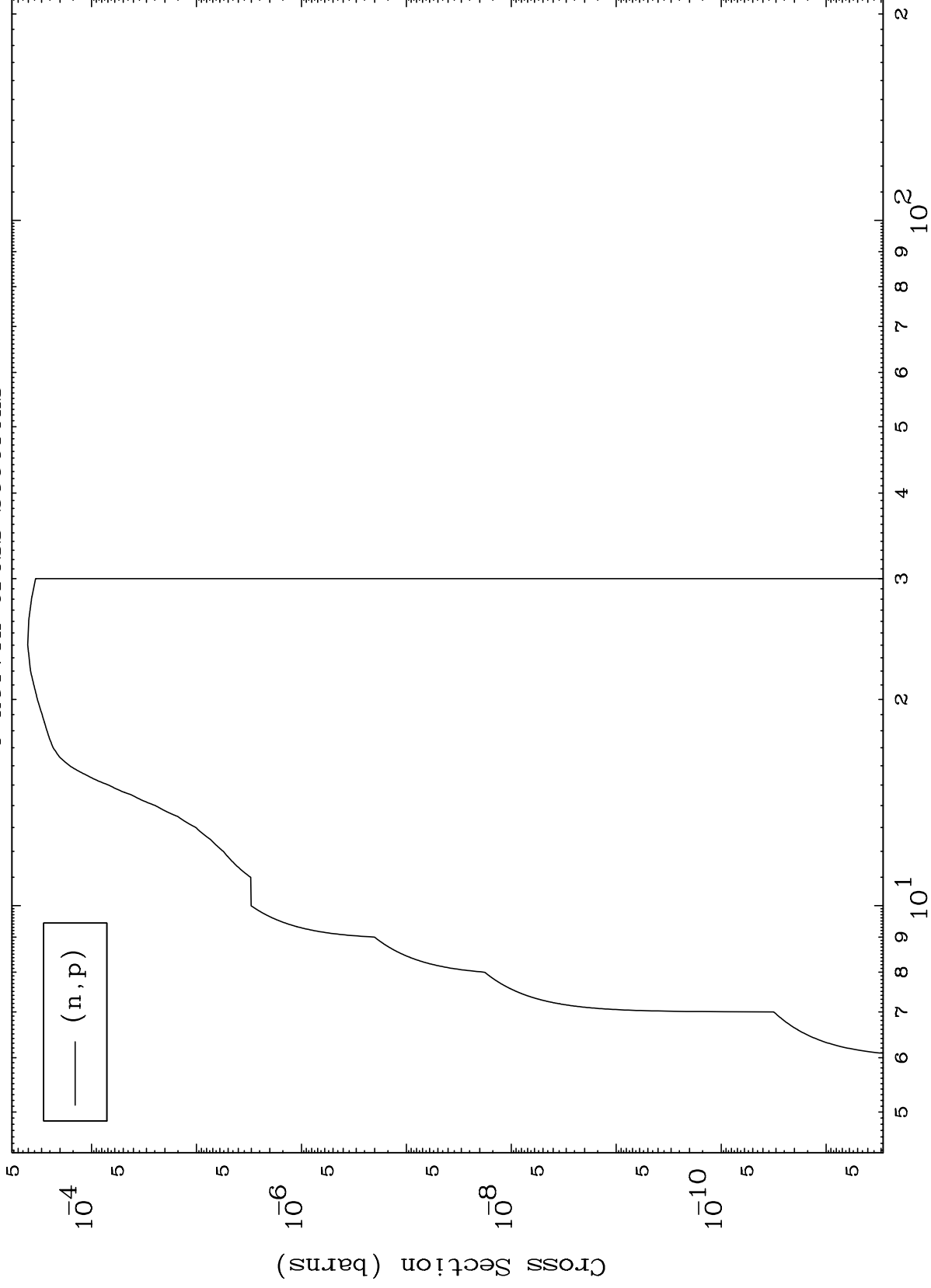
77-Ir-189

5

MAT 7719

(γ, p) Levels
0 Kelvin Cross Sections

77-Ir-189



6

Incident Energy (MeV)

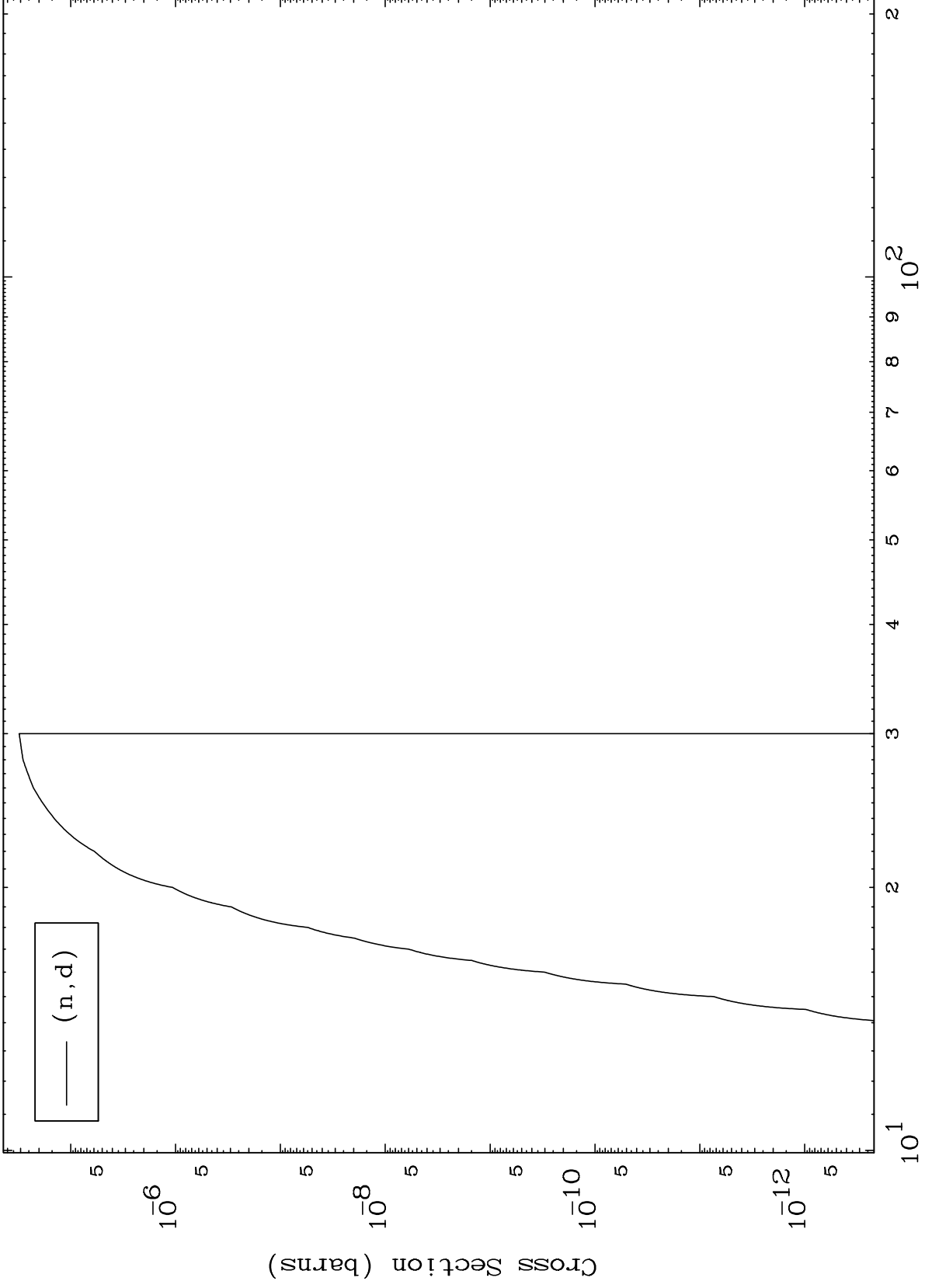
77-Ir-189

MAT 7719

(γ, d) Levels

77-Ir-189

0 Kelvin Cross Sections



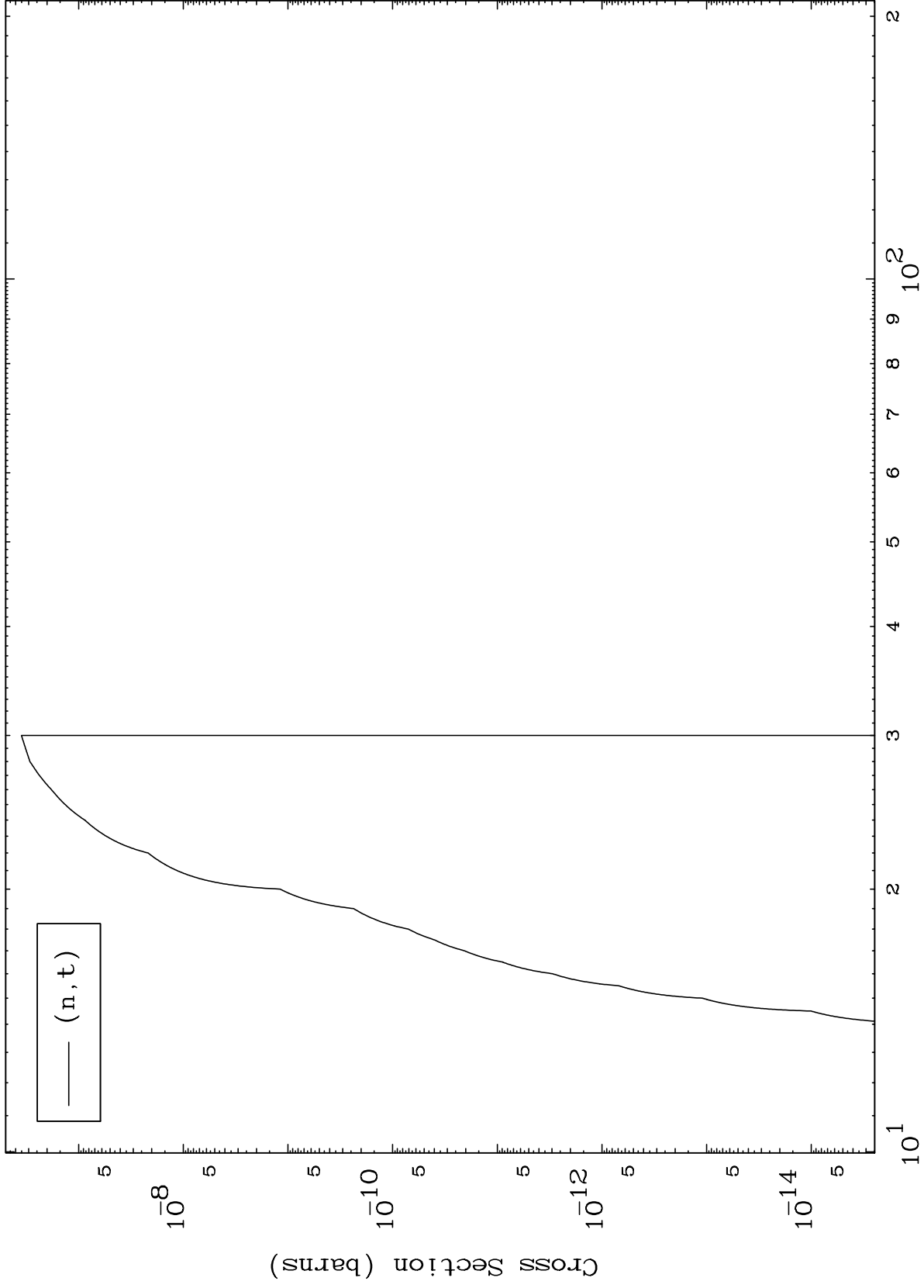
Incident Energy (MeV)

77-Ir-189

MAT 7719

(γ, t) Levels
0 Kelvin Cross Sections

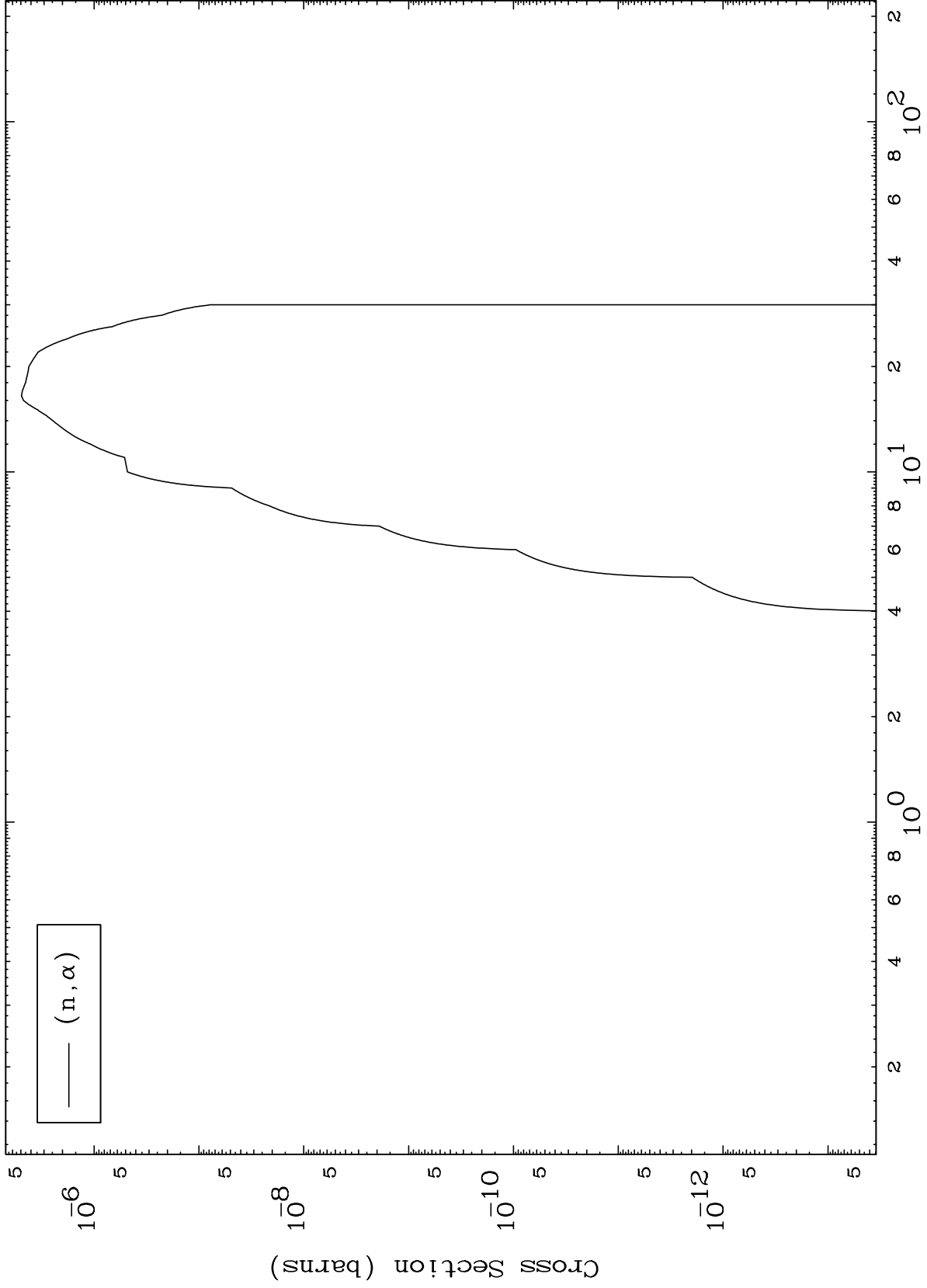
77-Ir-189



Incident Energy (MeV)

77-Ir-189

0 Kelvin Cross Sections



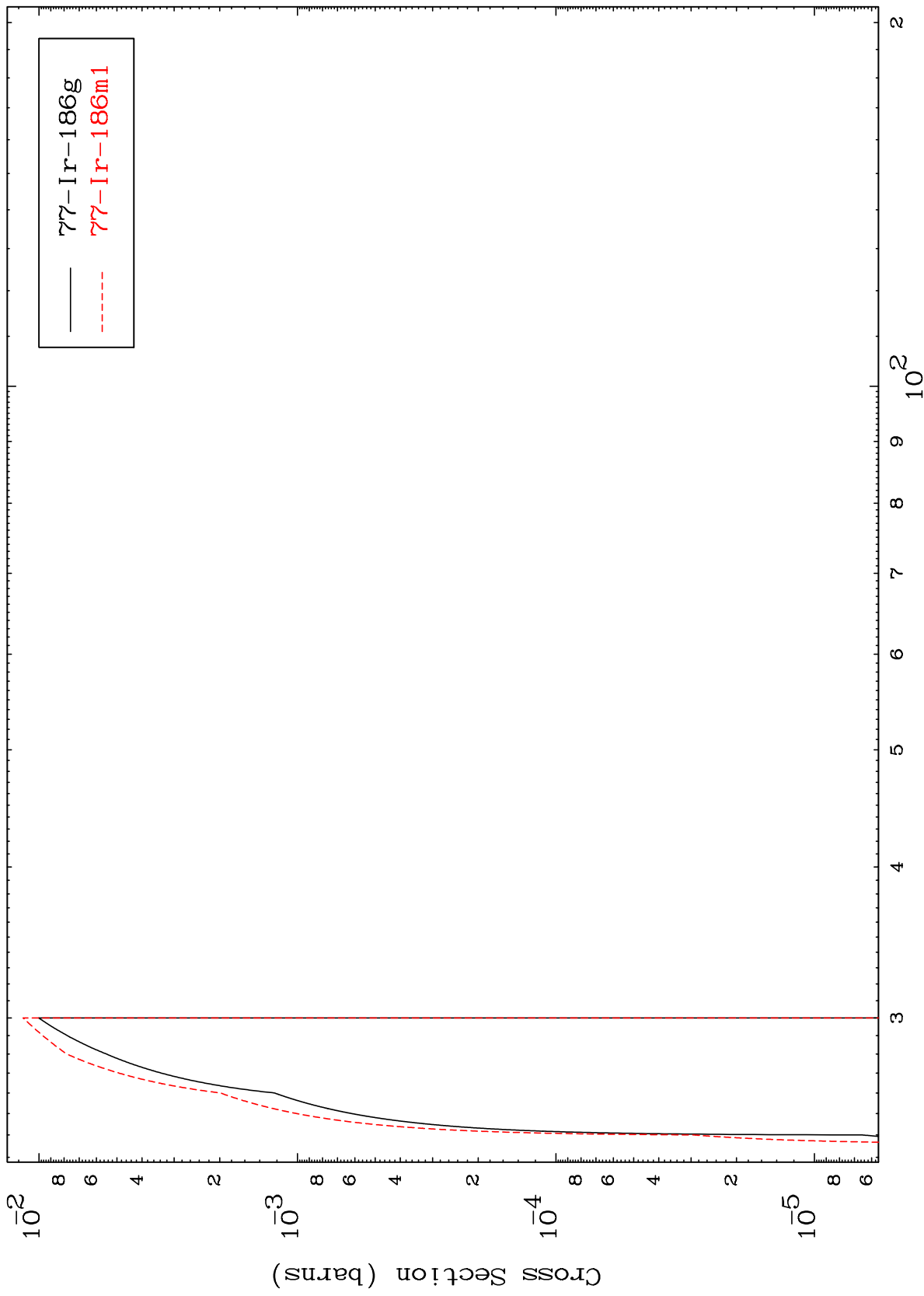
(n, α)

MAT 7719

77-Ir-189

(n,3n)

Radionuclide Production Cross Section



77-Ir-189

Incident Energy (MeV)

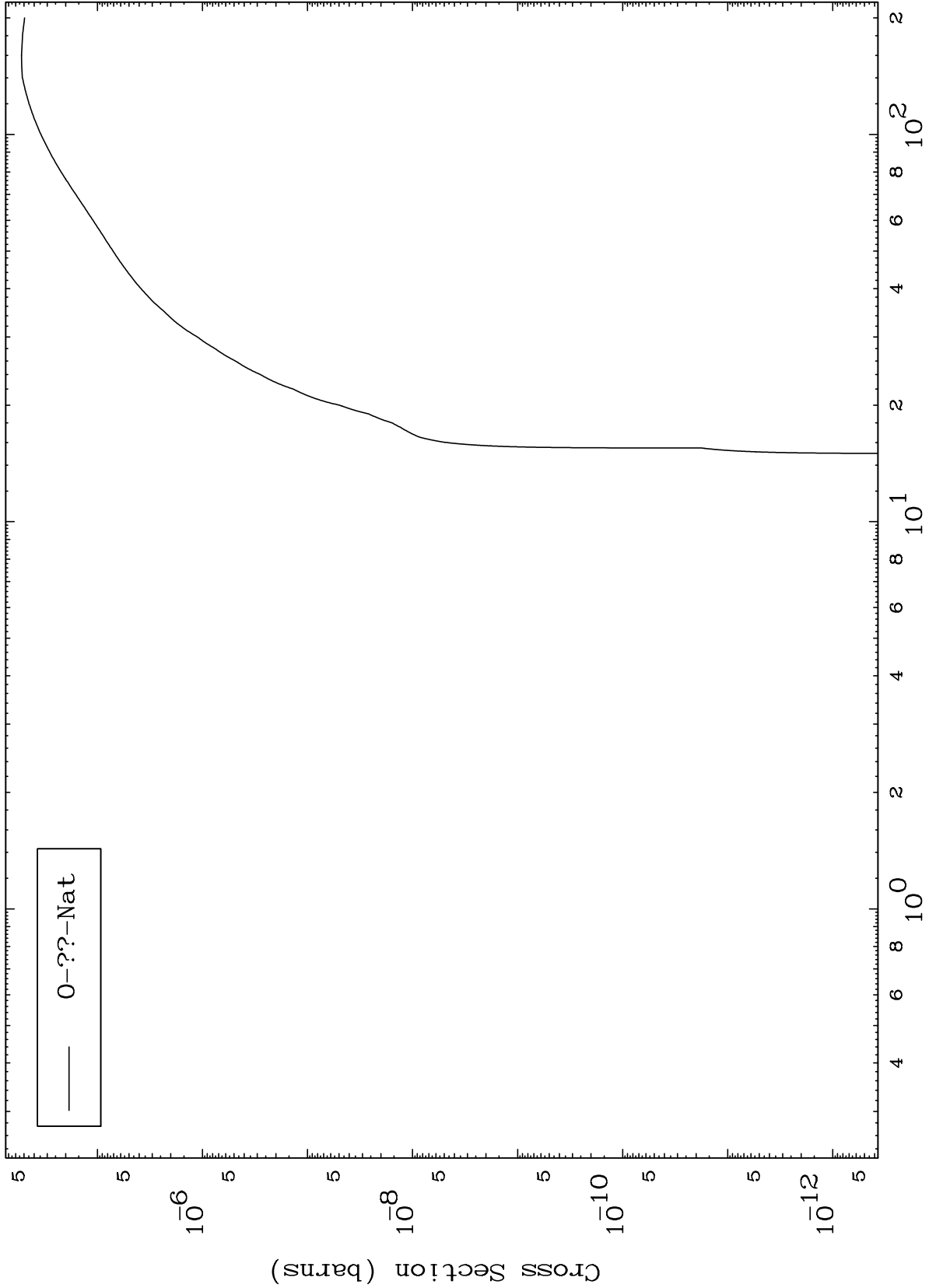
10

MAT 7719

Fission

⁷⁷Ir-189

Radionuclide Production Cross Section

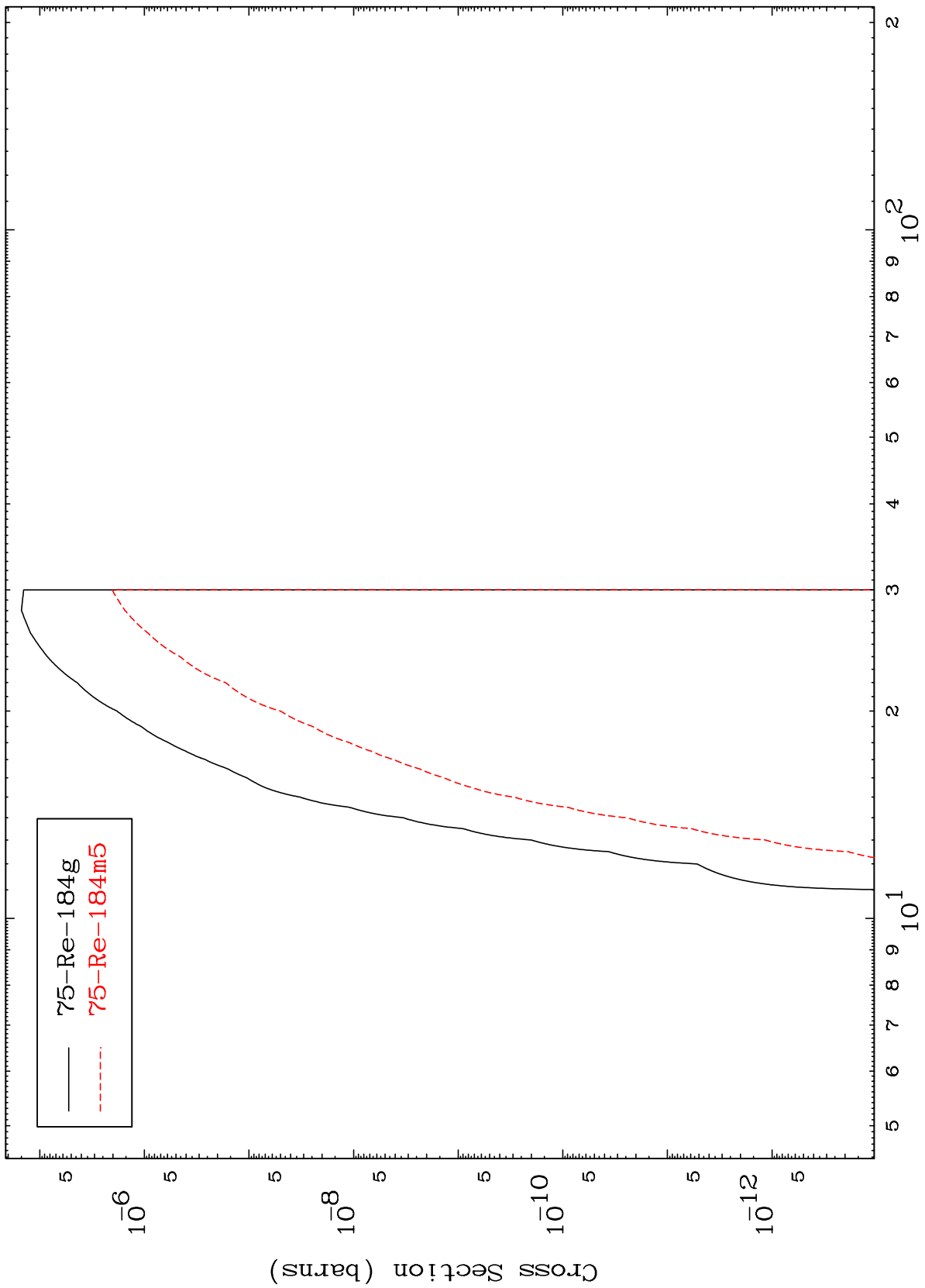


MAT 7719

$(n, n') \alpha$

$^{77}\text{Ir-189}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

$^{77}\text{Ir-189}$