

Program EVALPLOT
(Version 2021-1)

by

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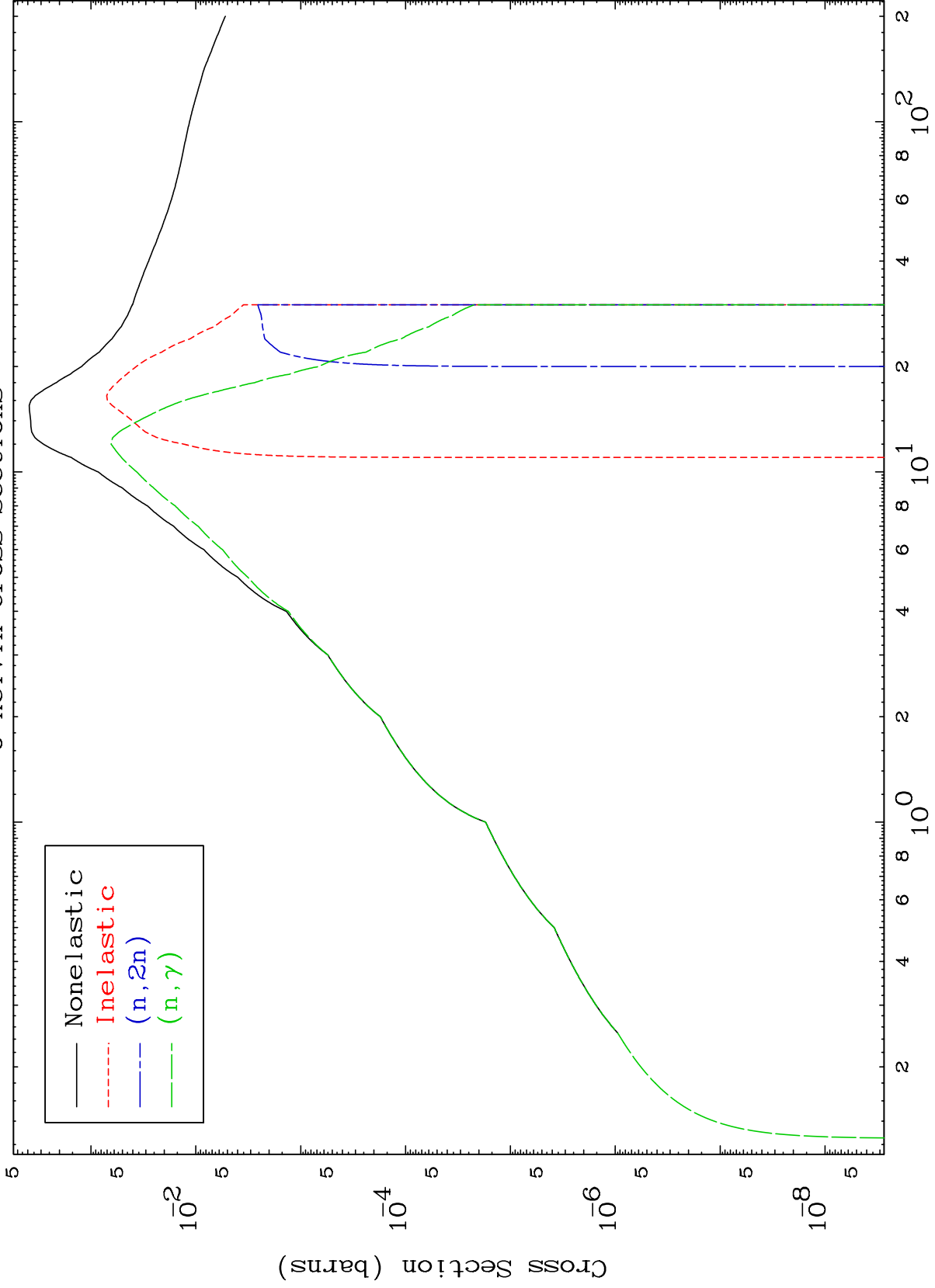
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7671

Photon Major
0 Kelvin Cross Sections

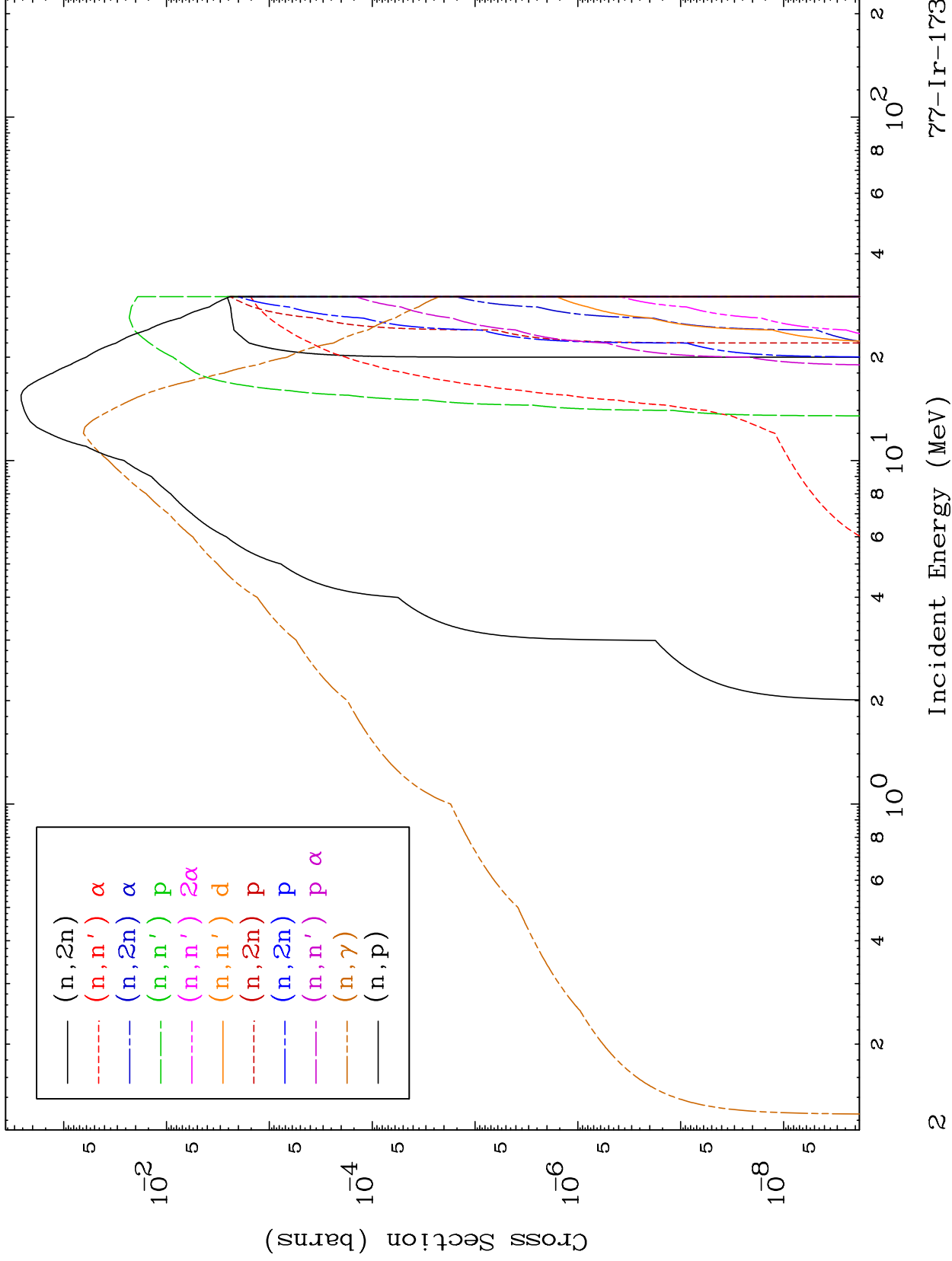
⁷⁷Ir-173

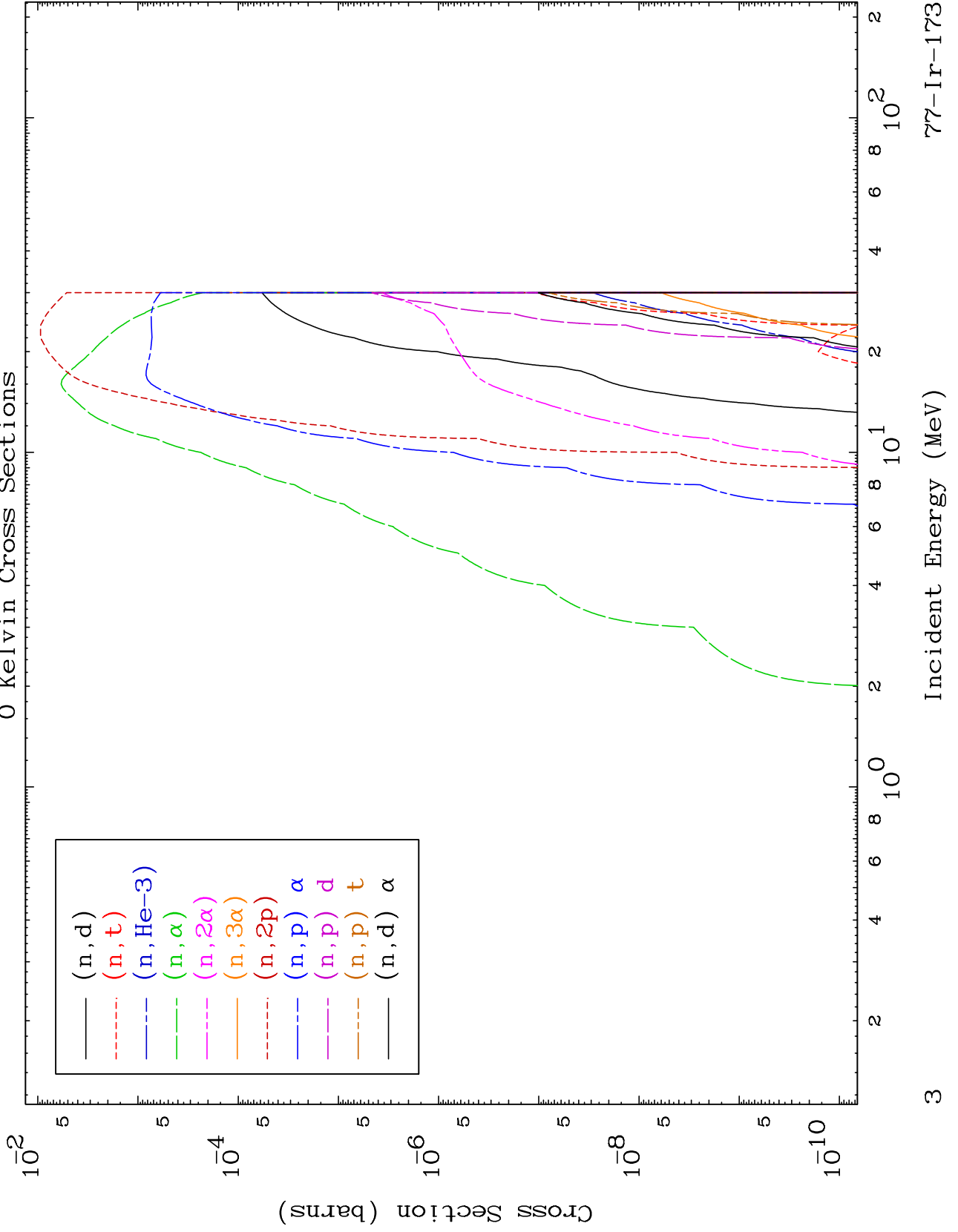


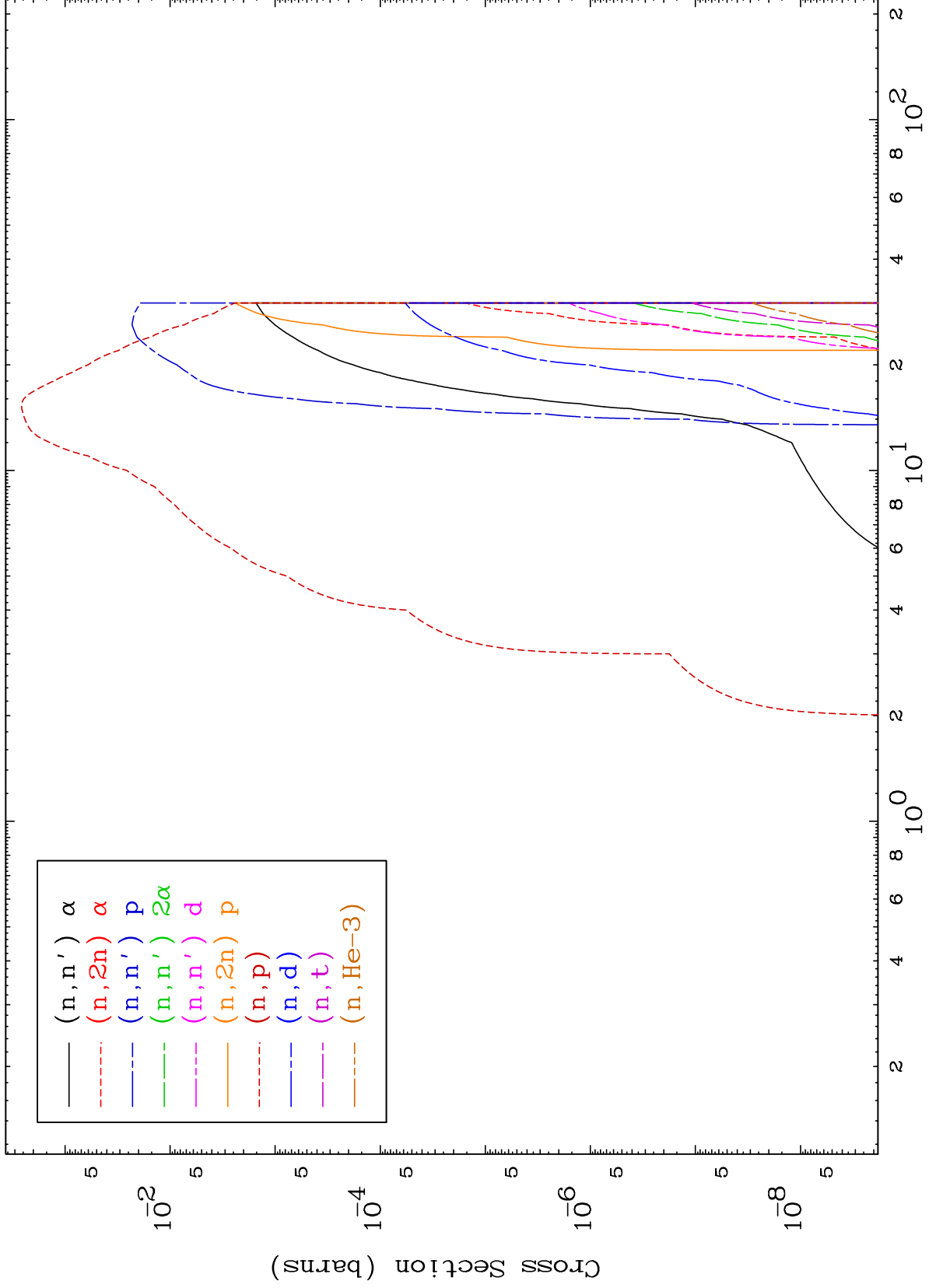
1

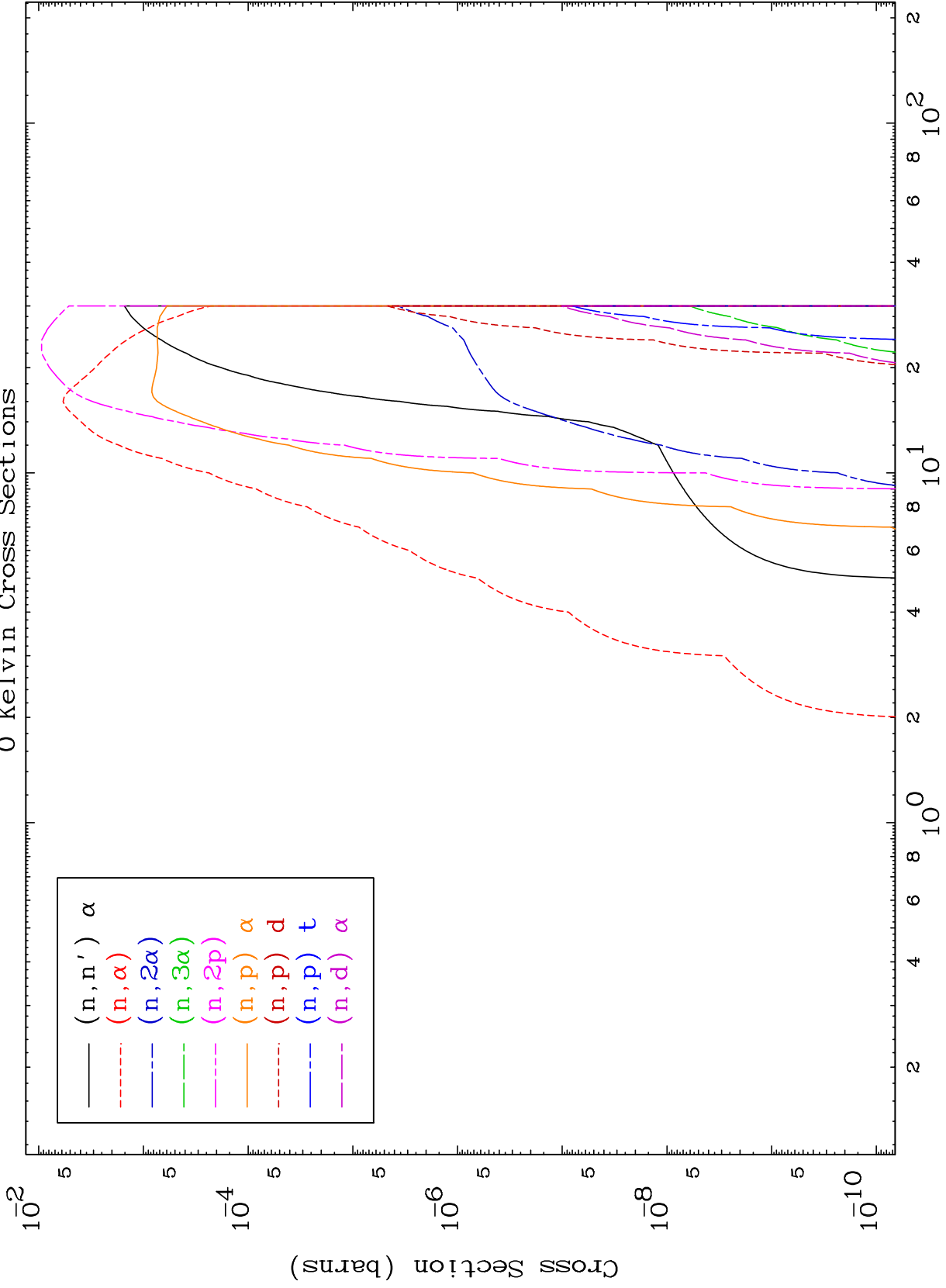
Incident Energy (MeV)

⁷⁷Ir-173







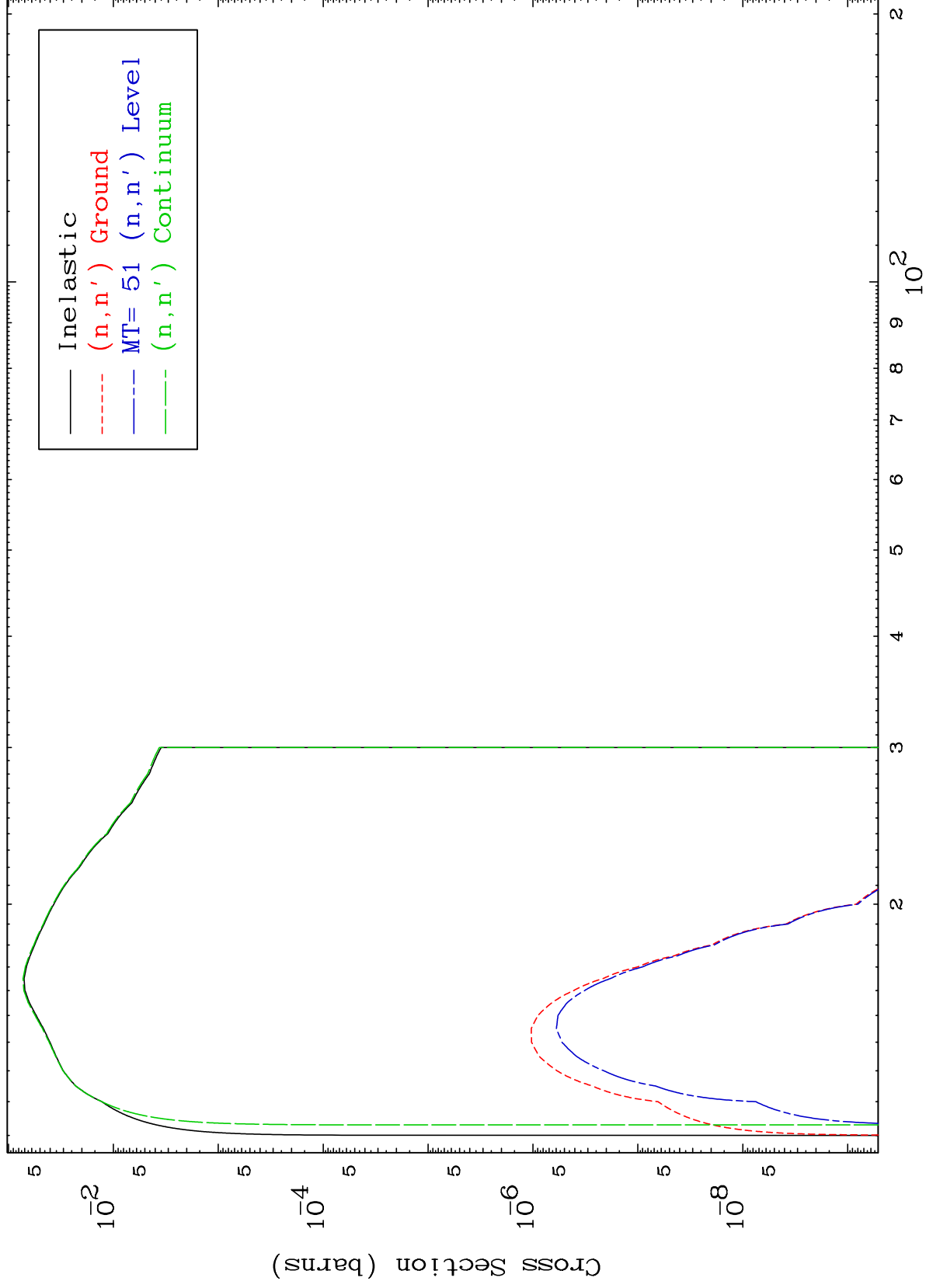


MAT 7671

(γ, n') Levels

77-Ir-173

0 Kelvin Cross Sections



Incident Energy (MeV)

77-Ir-173

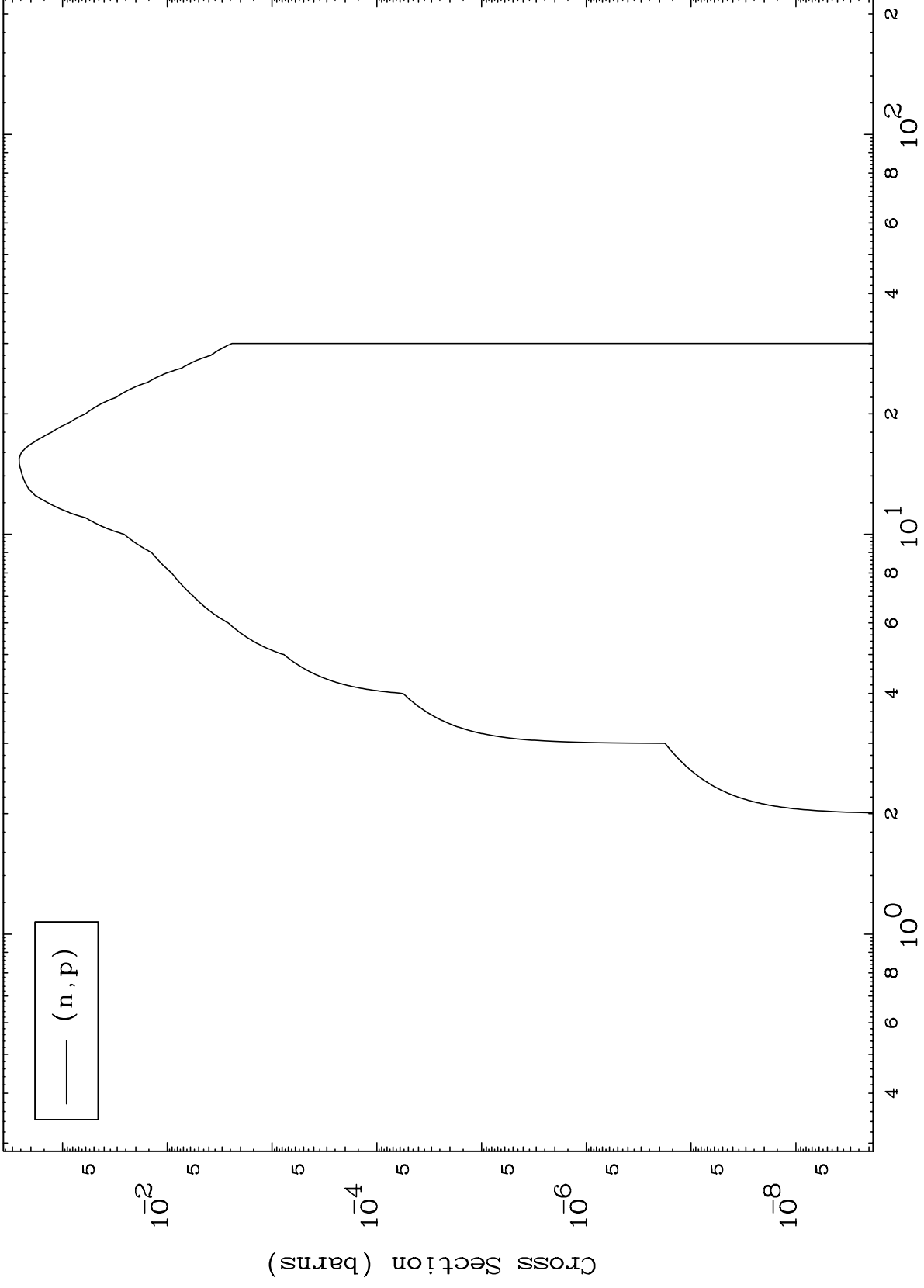
6

MAT 7671

(γ, p) Levels

⁷⁷Ir-173

0 Kelvin Cross Sections



7

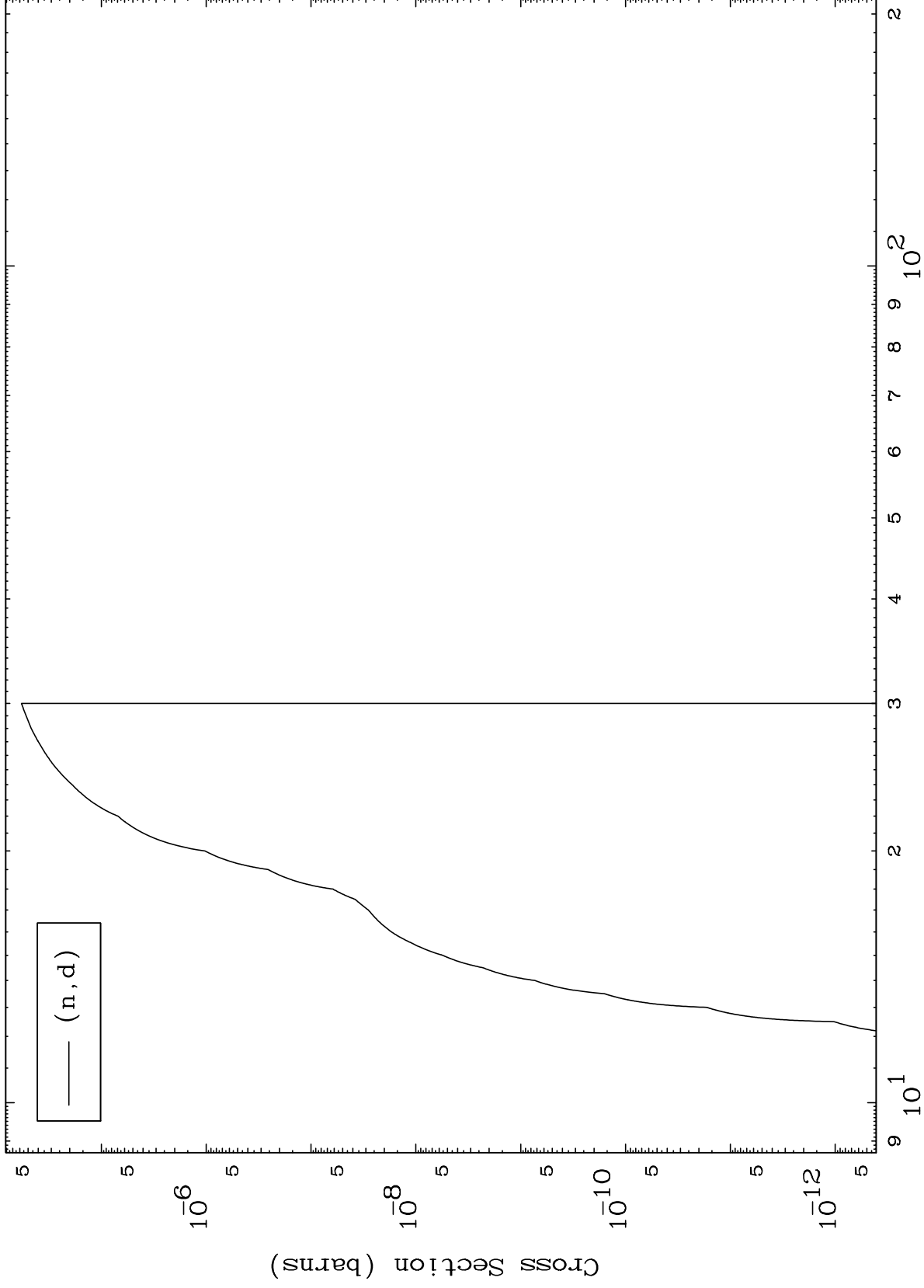
Incident Energy (MeV)

⁷⁷Ir-173

MAT 7671

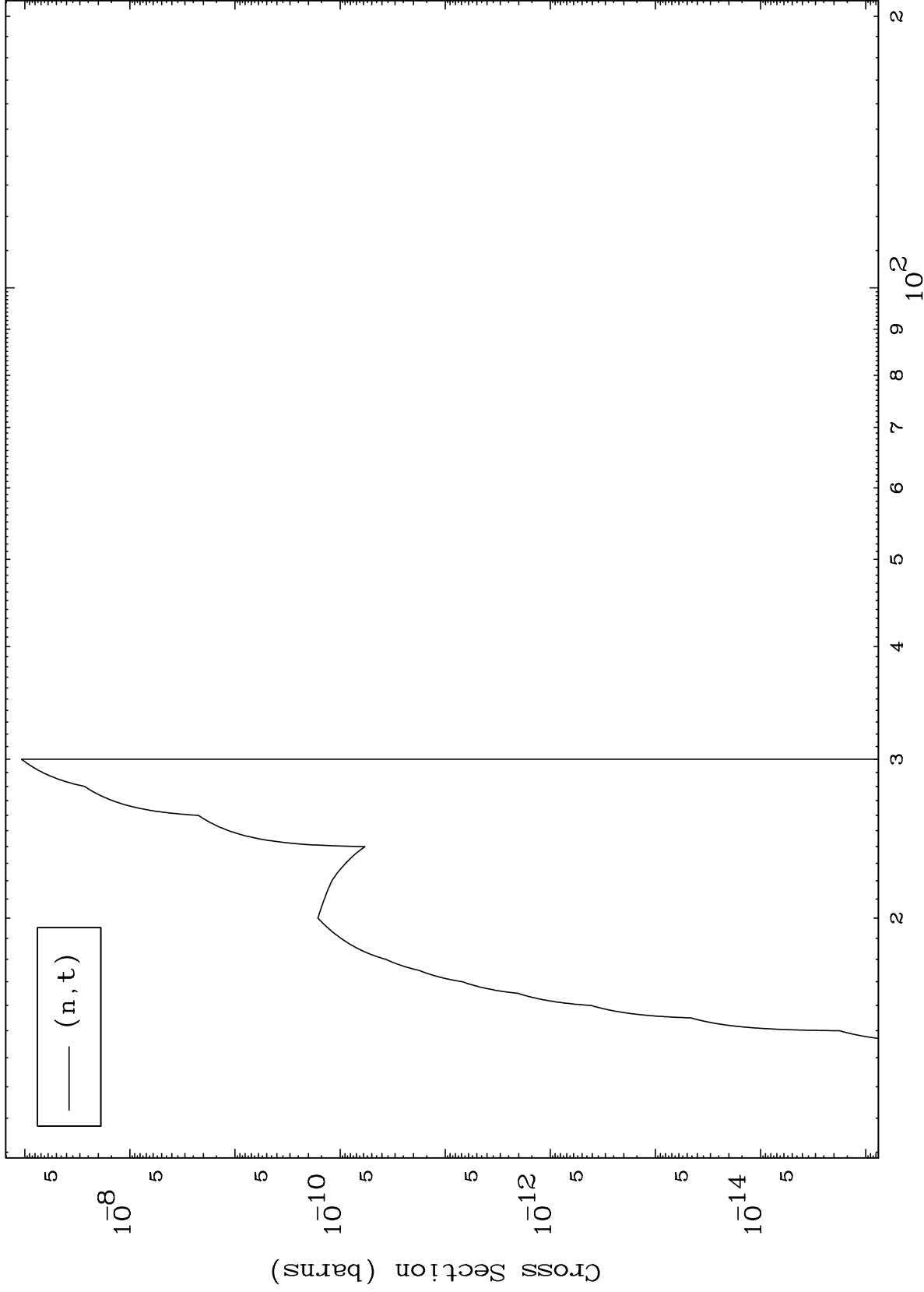
(γ, d) Levels
0 Kelvin Cross Sections

77-Ir-173



Incident Energy (MeV)

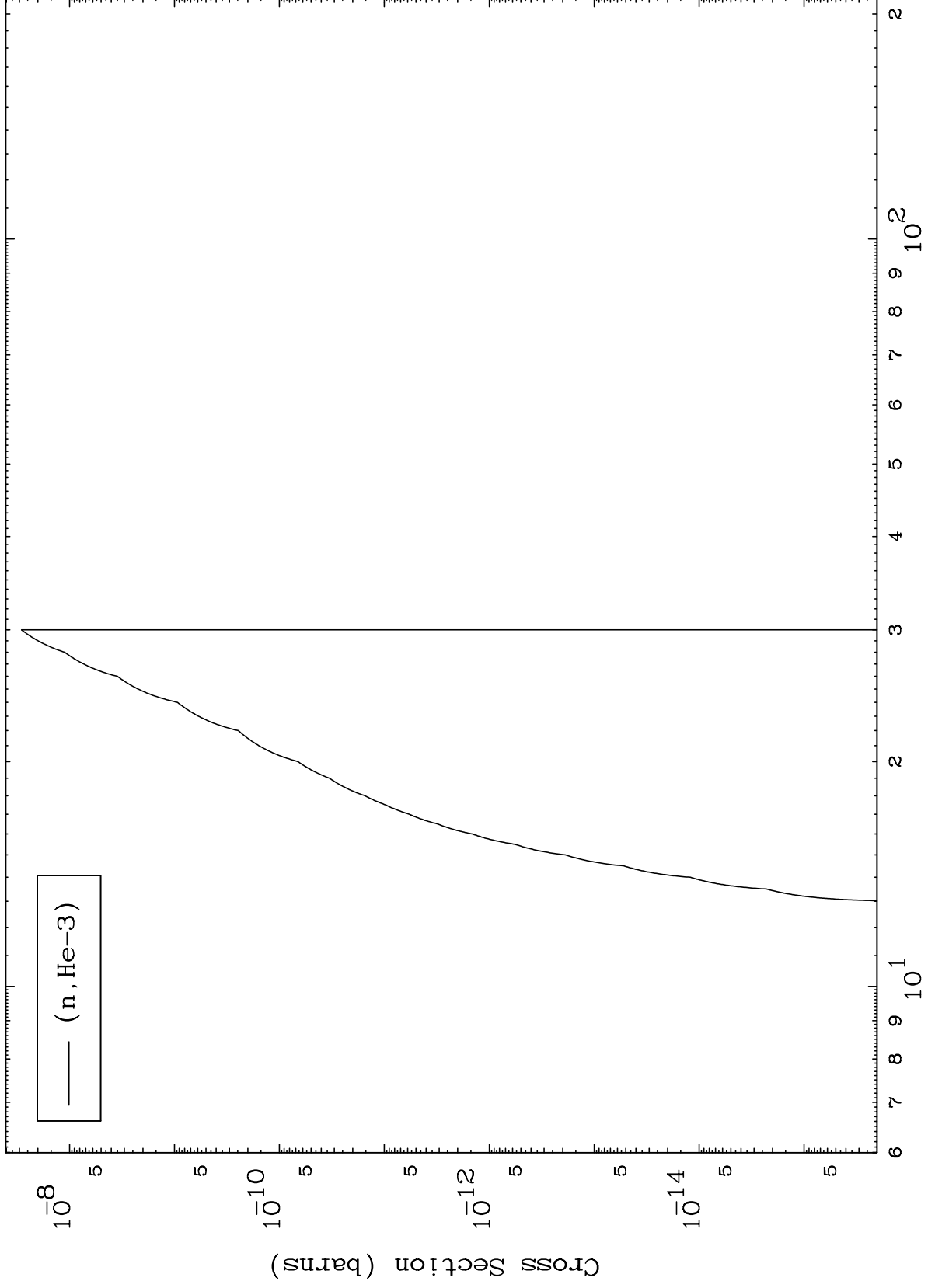
77-Ir-173



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(γ , He3) Levels
0 Kelvin Cross Sections

77-Ir-173



10

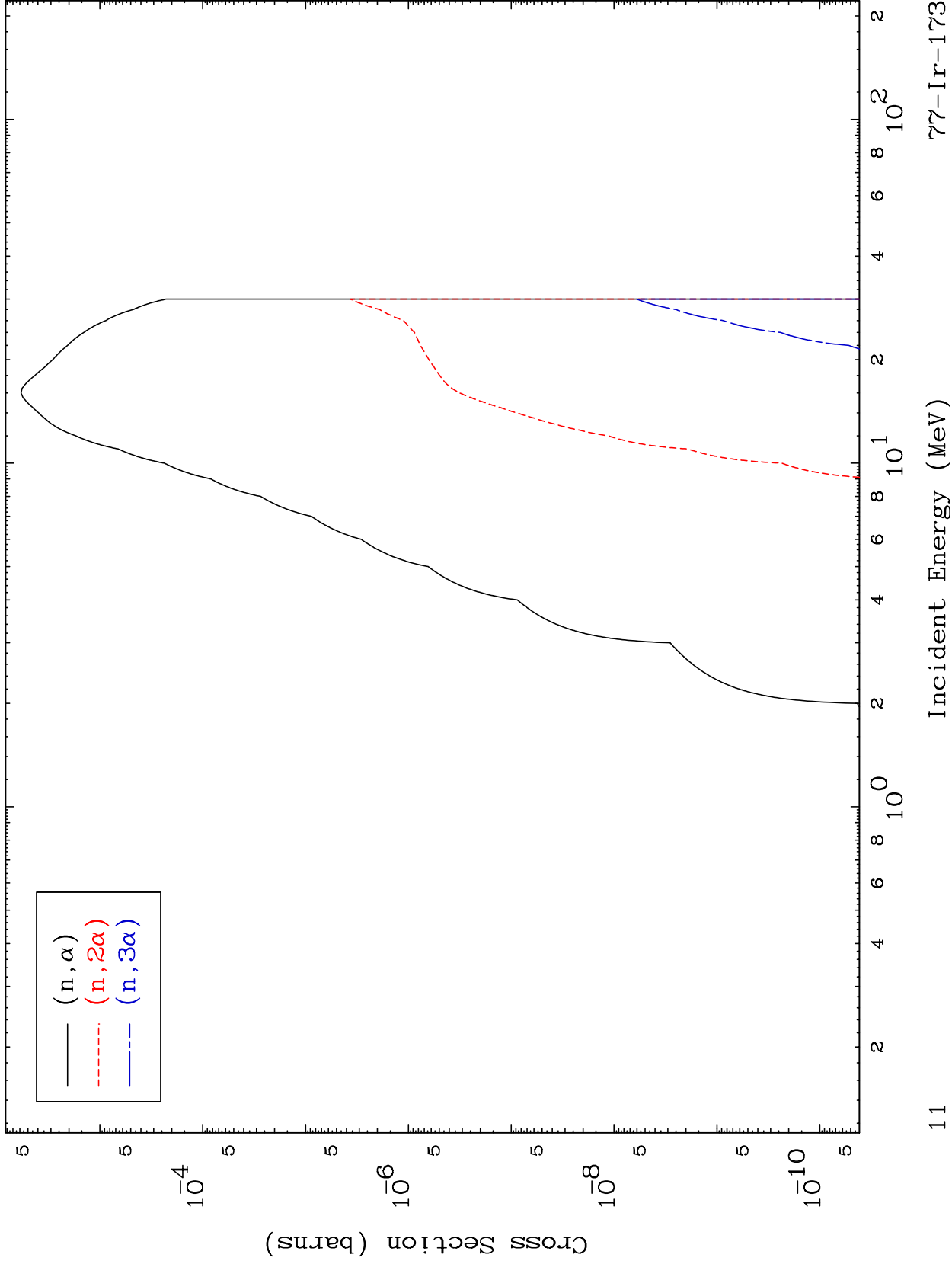
Incident Energy (MeV)

77-Ir-173

MAT 7671

(γ, α) Levels
0 Kelvin Cross Sections

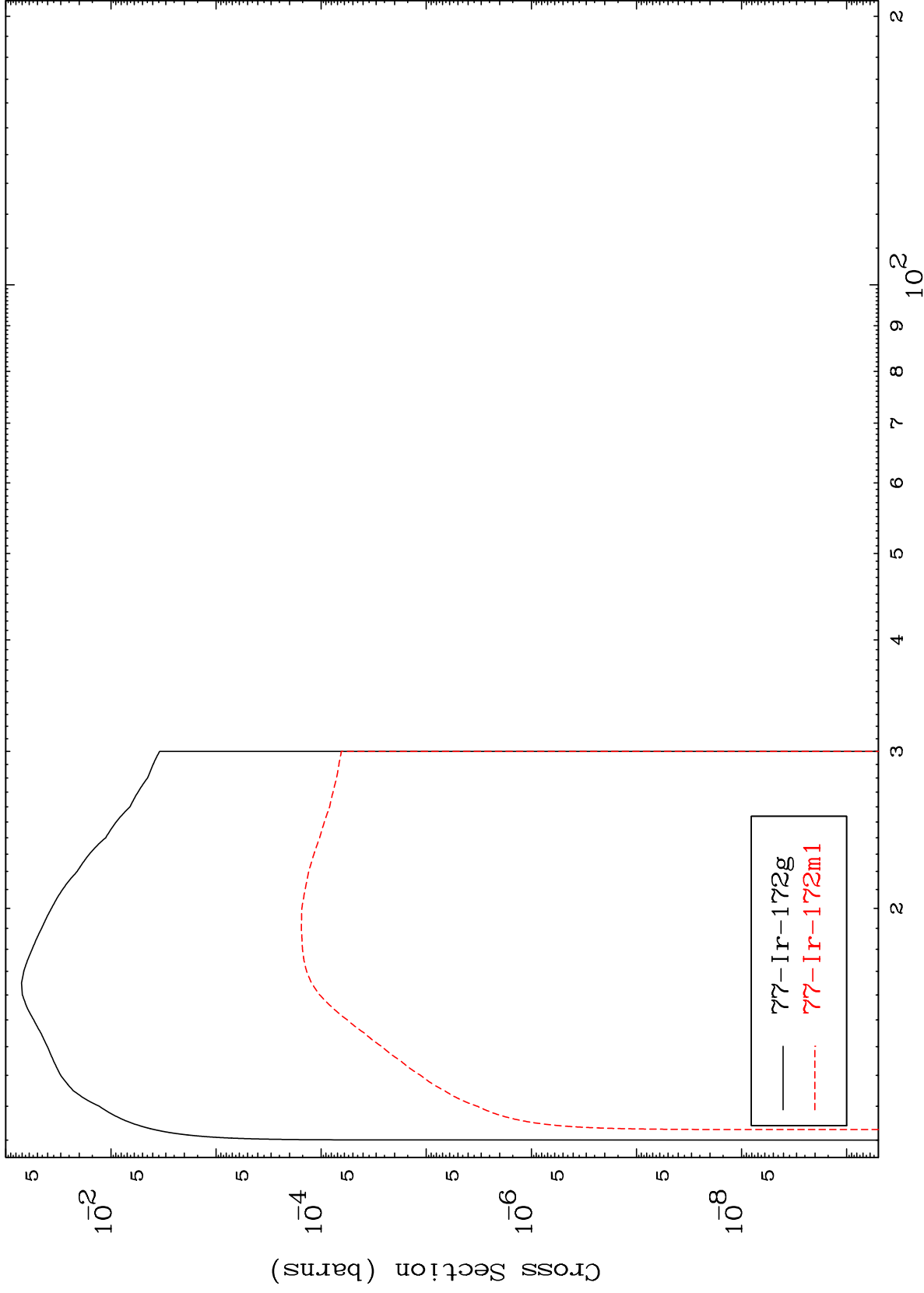
⁷⁷Ir-173



MAT 7671

77-Ir-173

Inelastic
Radionuclide Production Cross Section



12

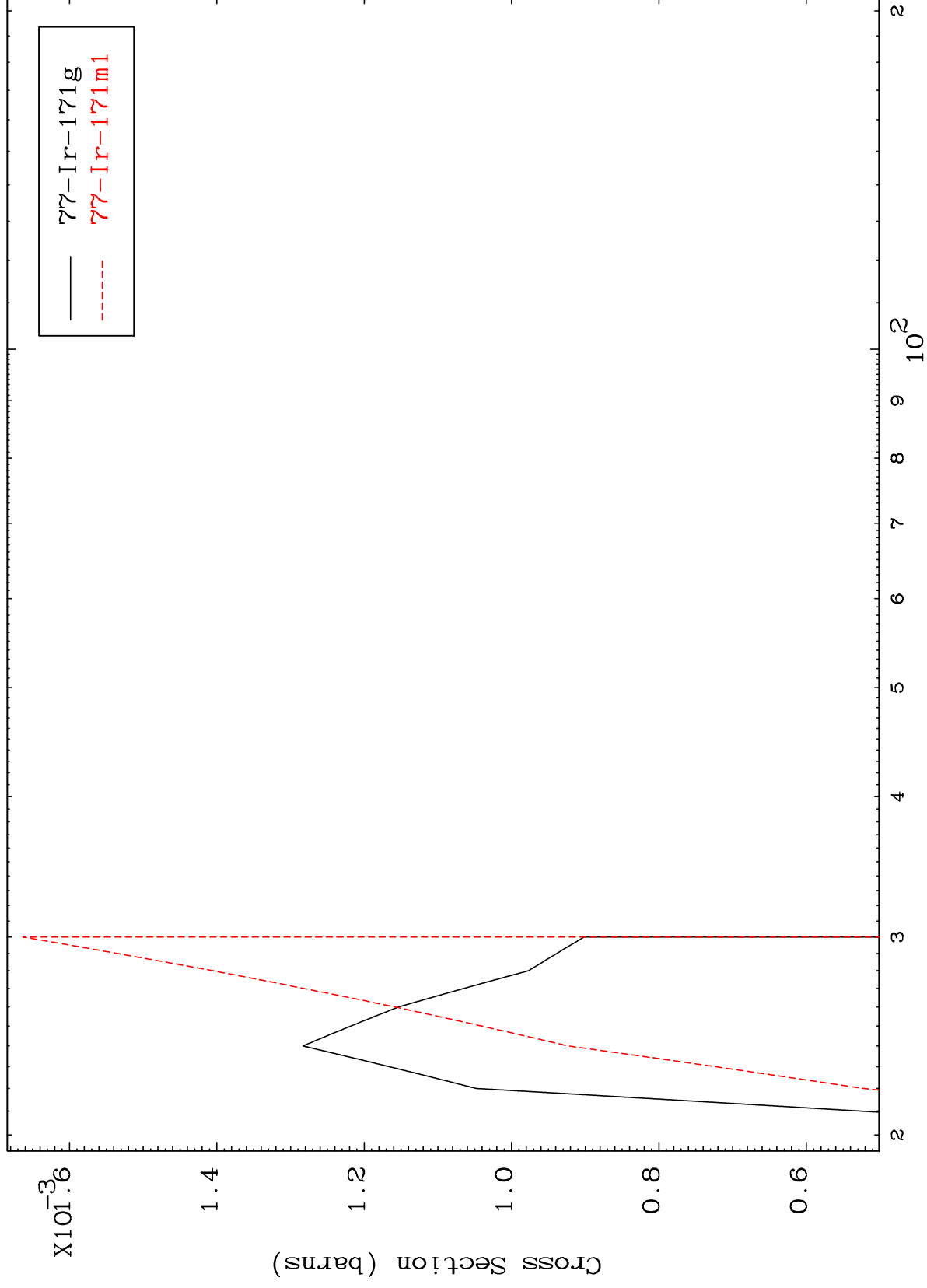
Incident Energy (MeV)

77-Ir-173

MAT 7671

⁷⁷Ir-173

(n,2n)
Radionuclide Production Cross Section



⁷⁷Ir-173

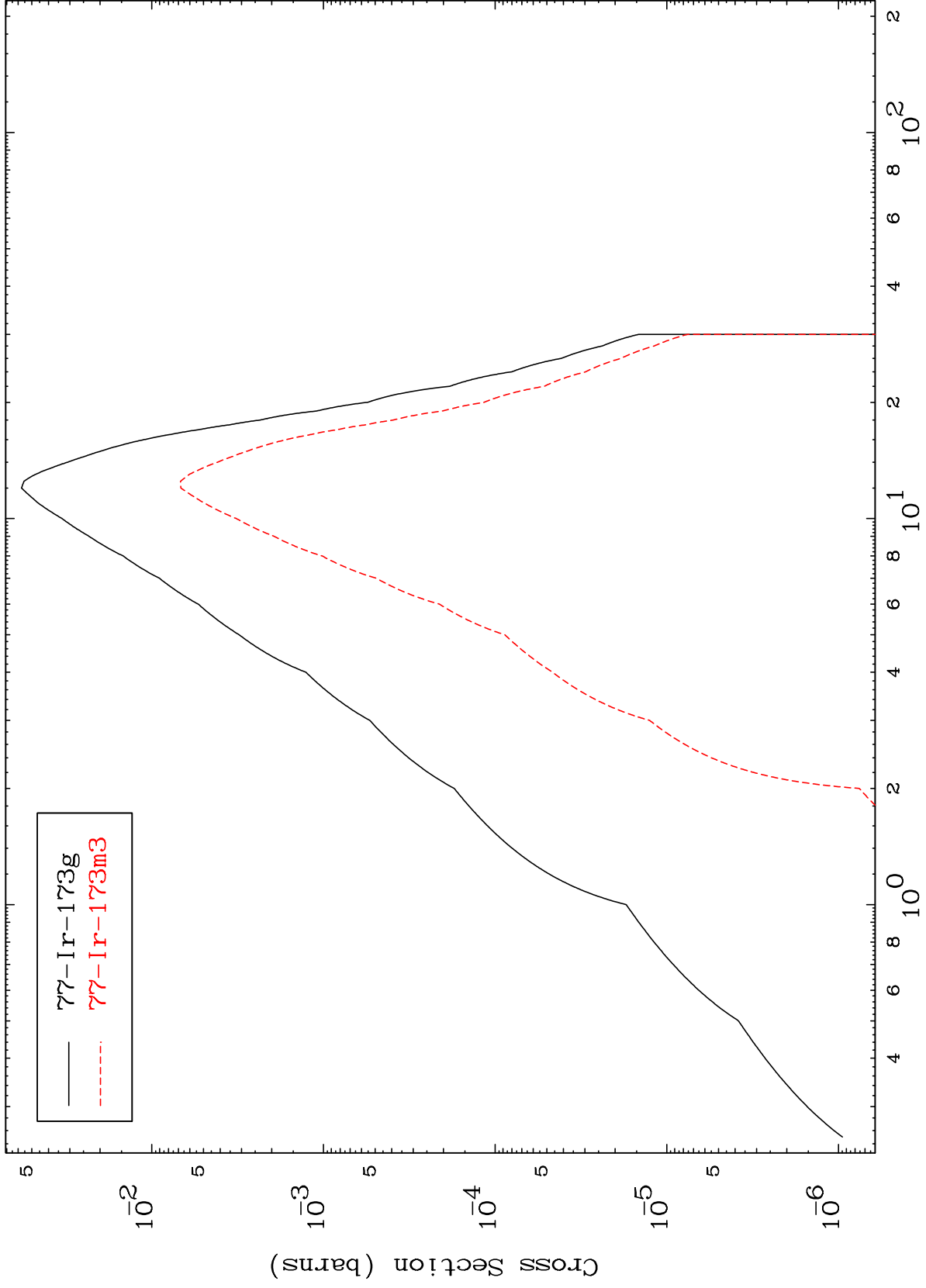
Incident Energy (MeV)

13

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⁷⁷Ir-173

(n,γ)
Radionuclide Production Cross Section



— ⁷⁷Ir-173g
- - - ⁷⁷Ir-173m3

14

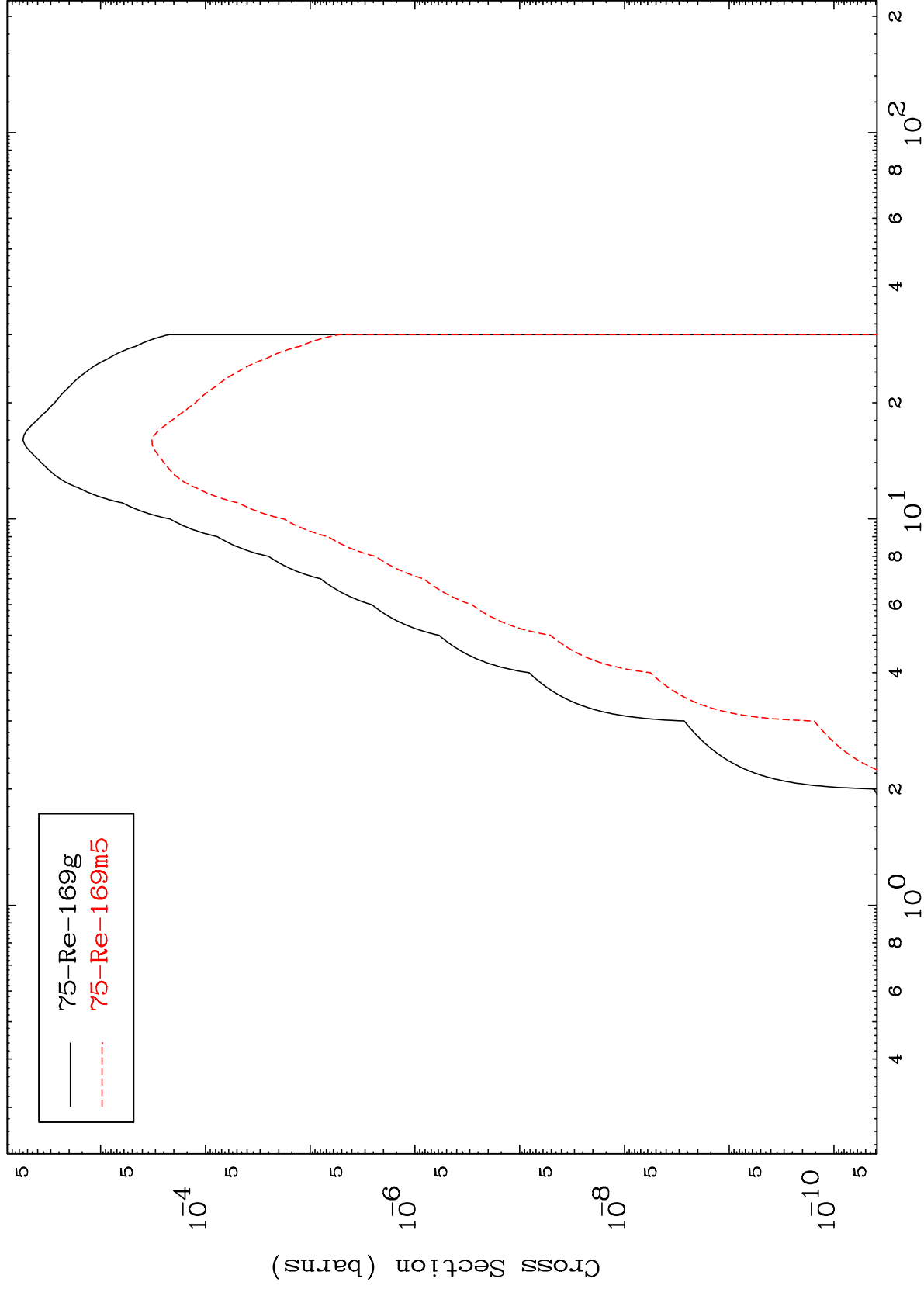
Incident Energy (MeV)

⁷⁷Ir-173

MAT 7671

77-Ir-173

Radionuclide Production Cross Section



Incident Energy (MeV)

77-Ir-173

15

Radionuclide Production Cross Section

