

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

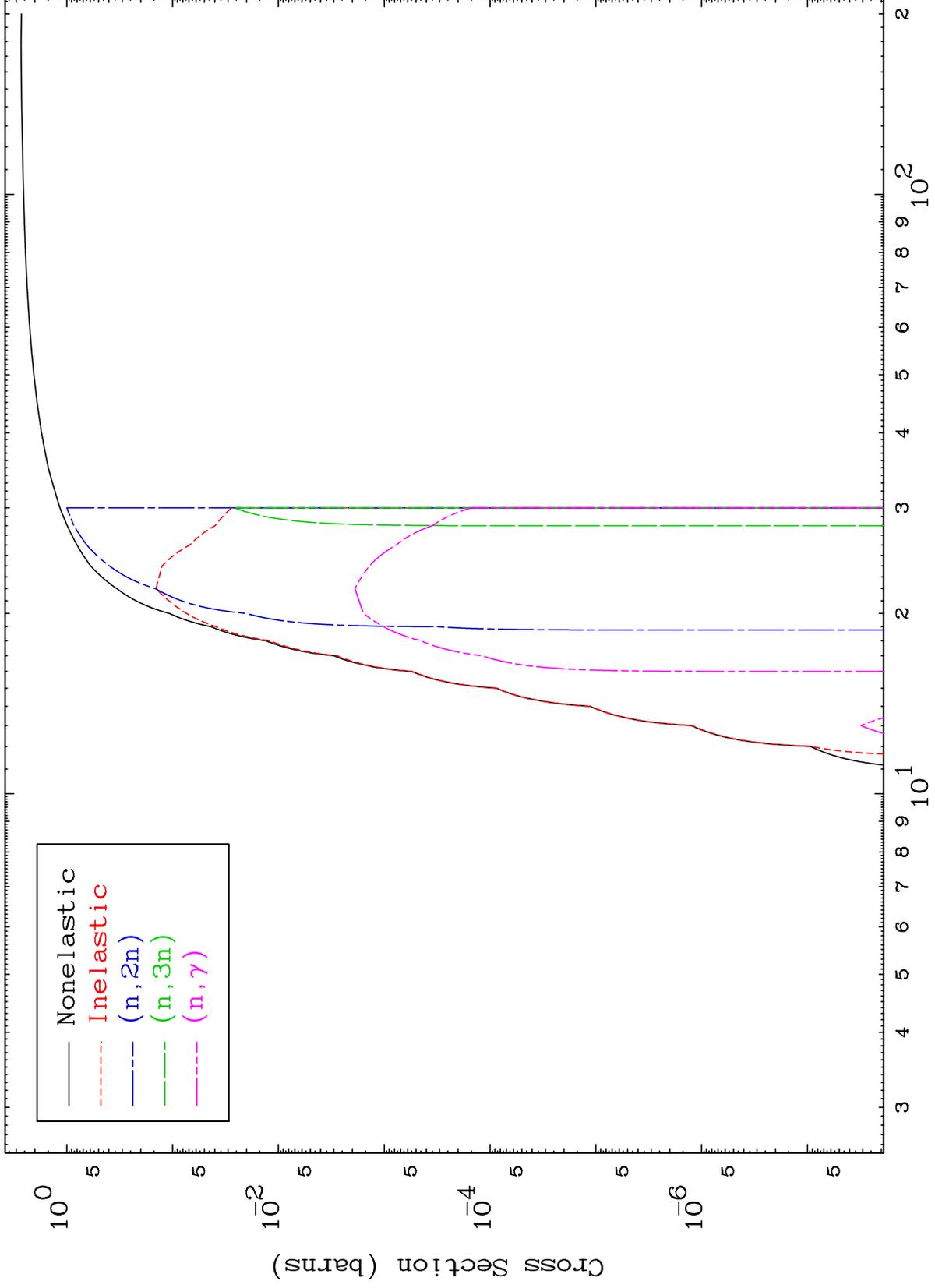
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Livermore, CA 94550
U.S.A.

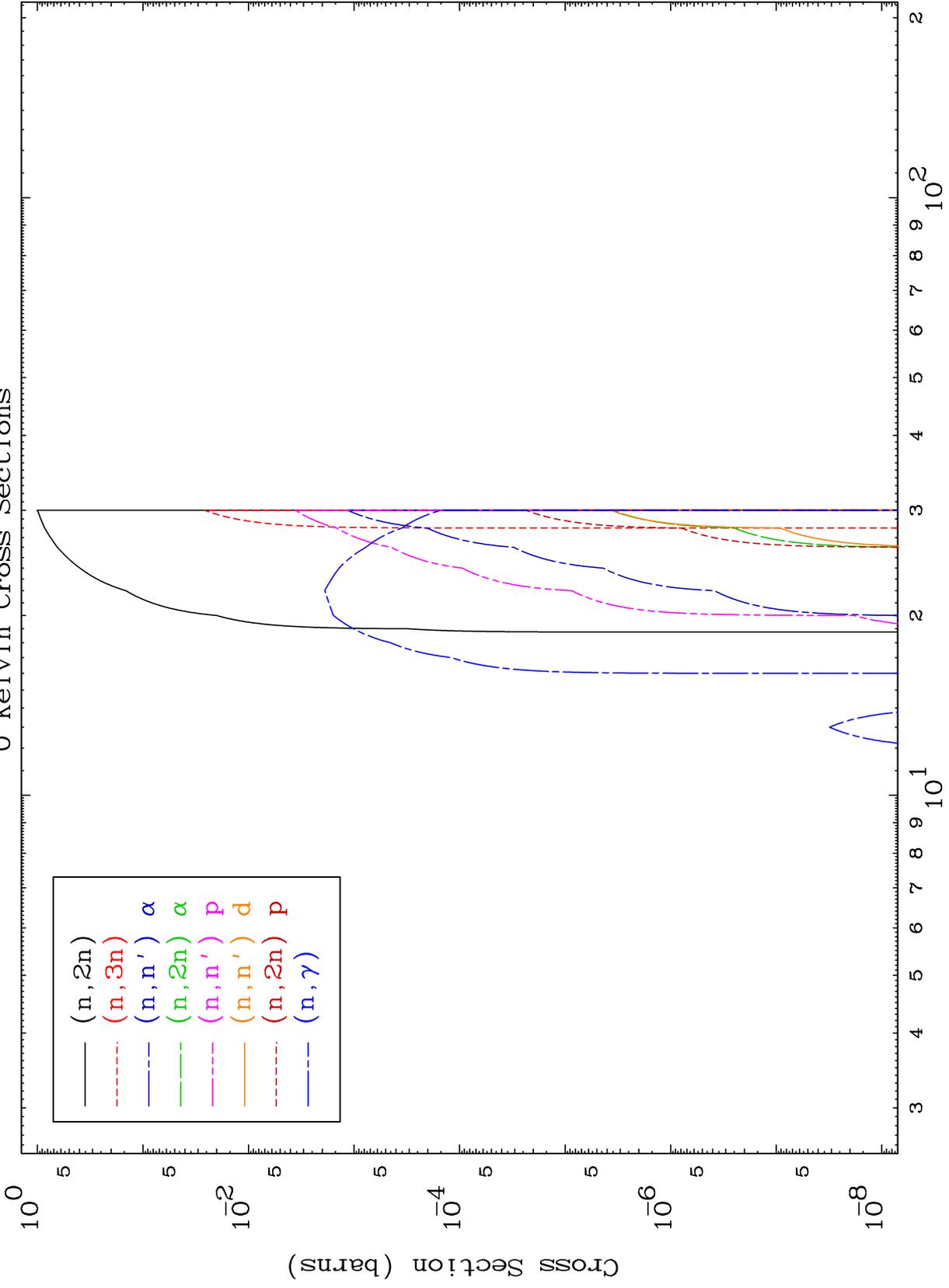
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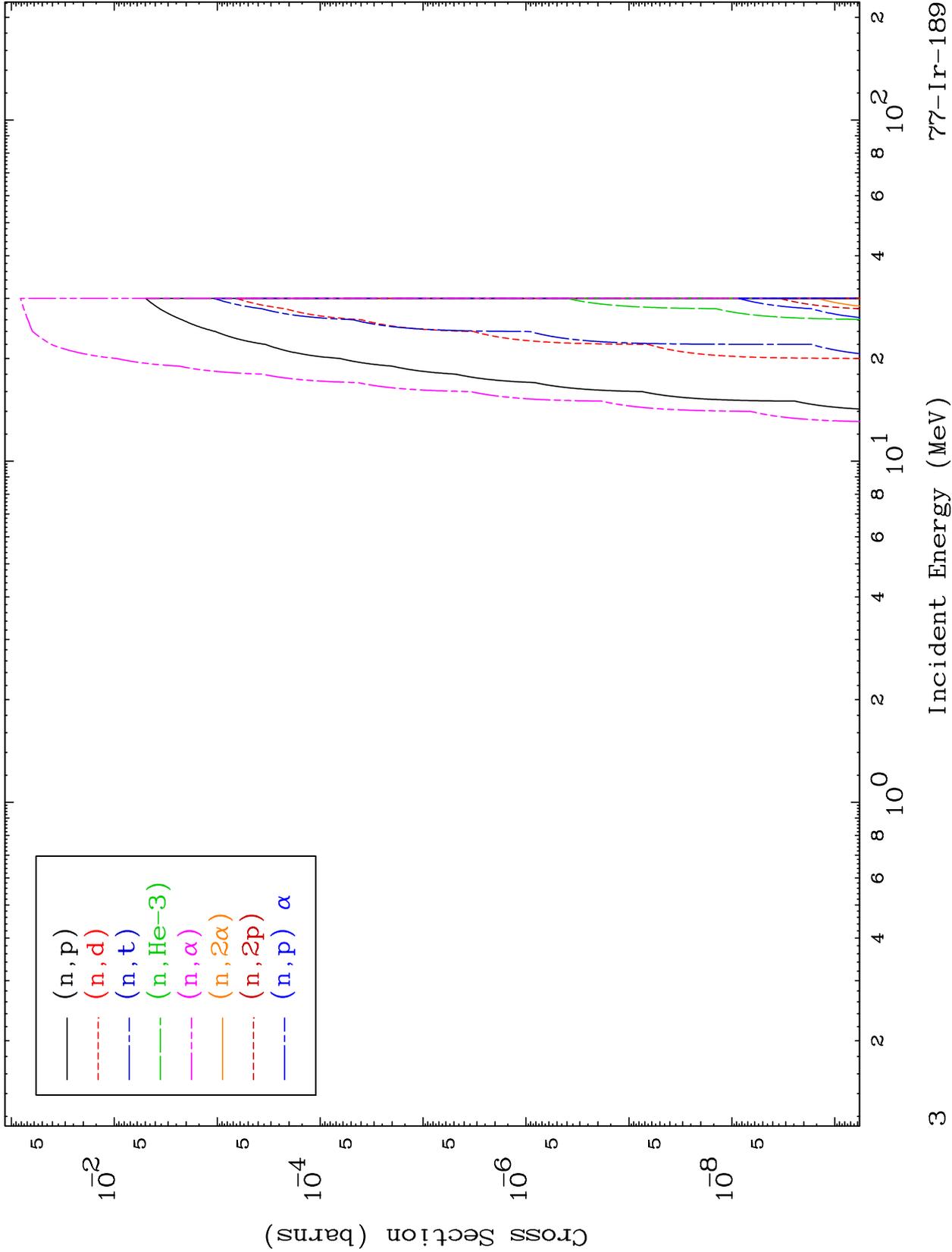
E.Mail:redcullen1@comcast.net

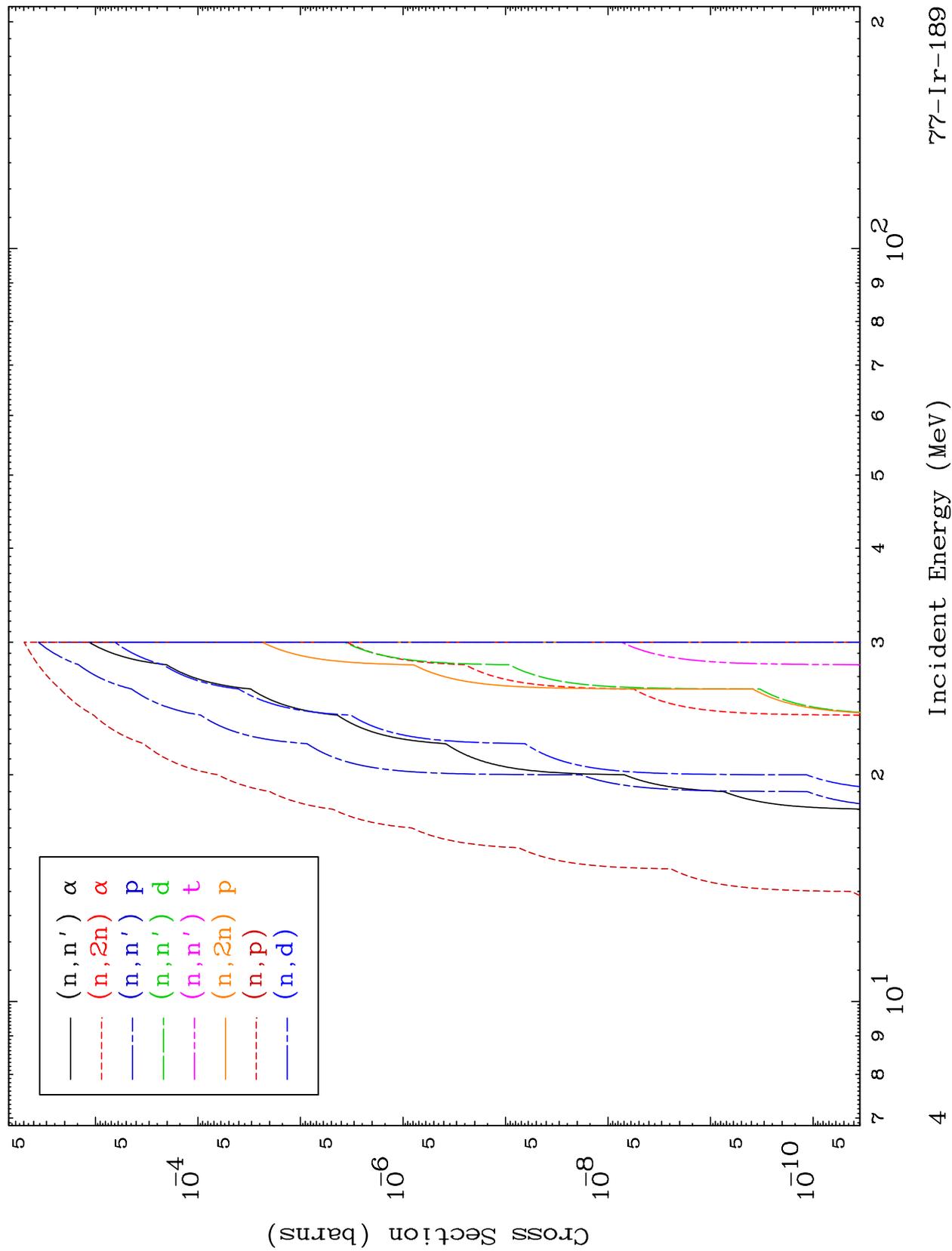
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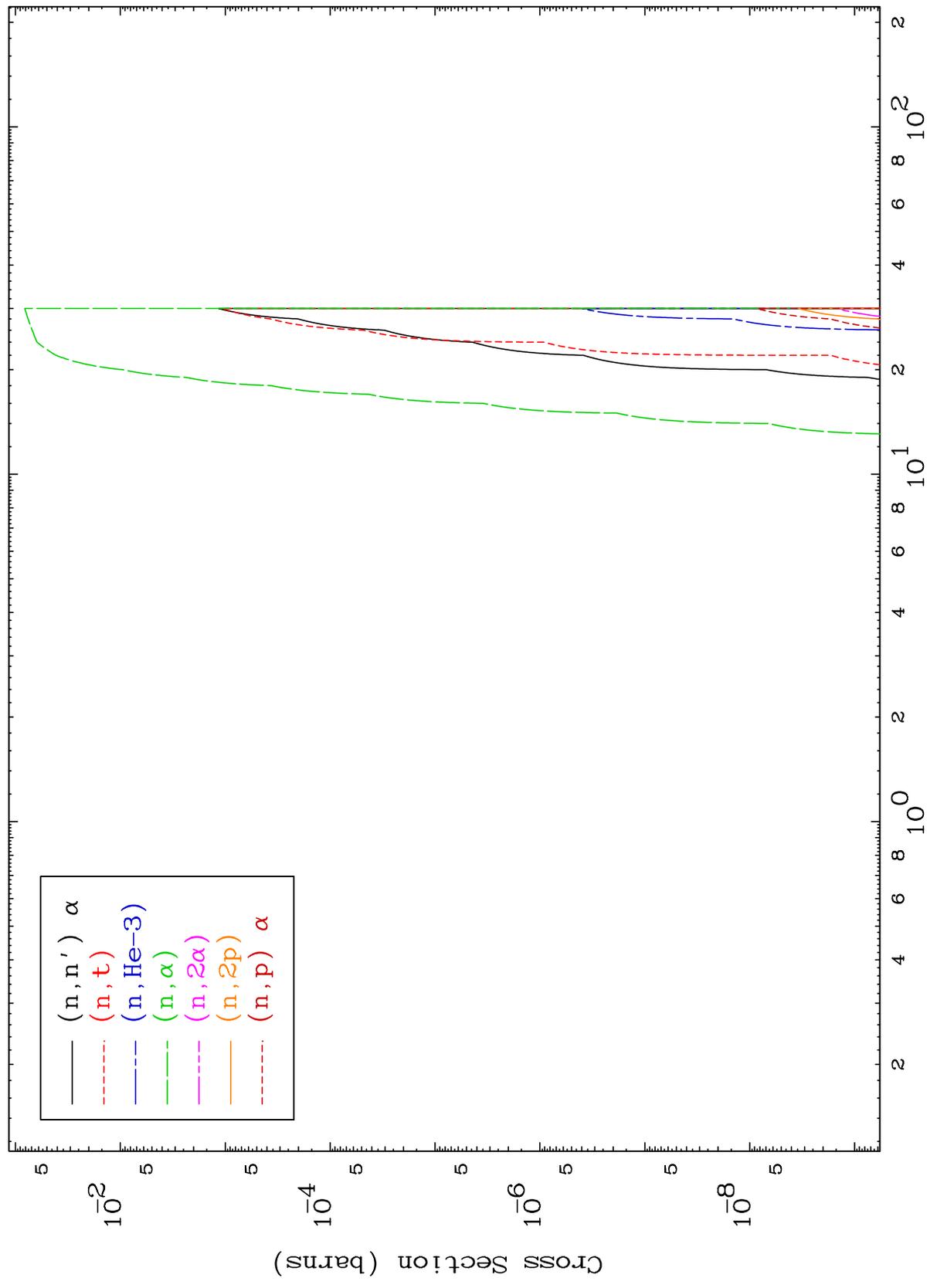
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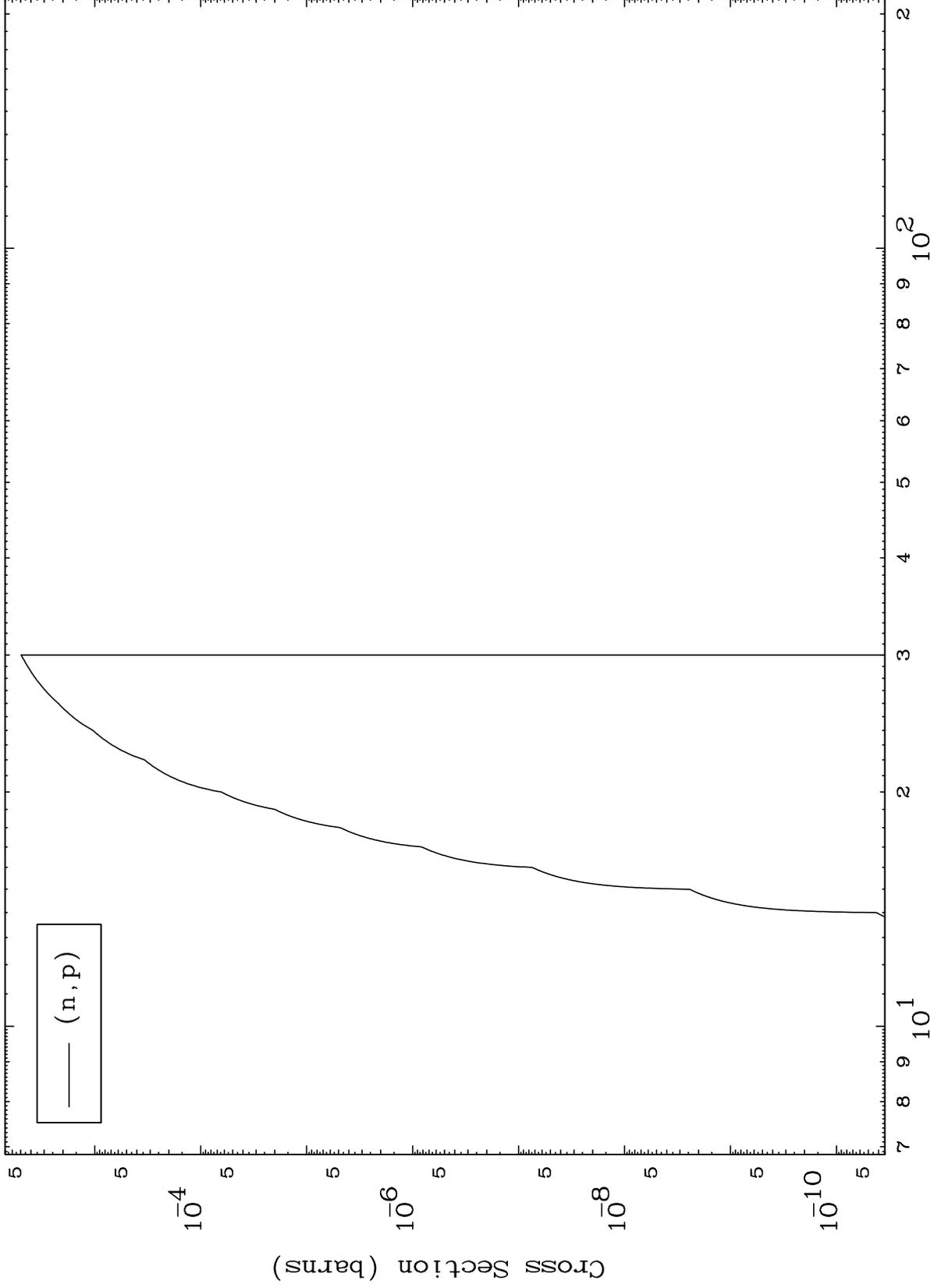




MAT 7719

(α, p) Levels
0 Kelvin Cross Sections

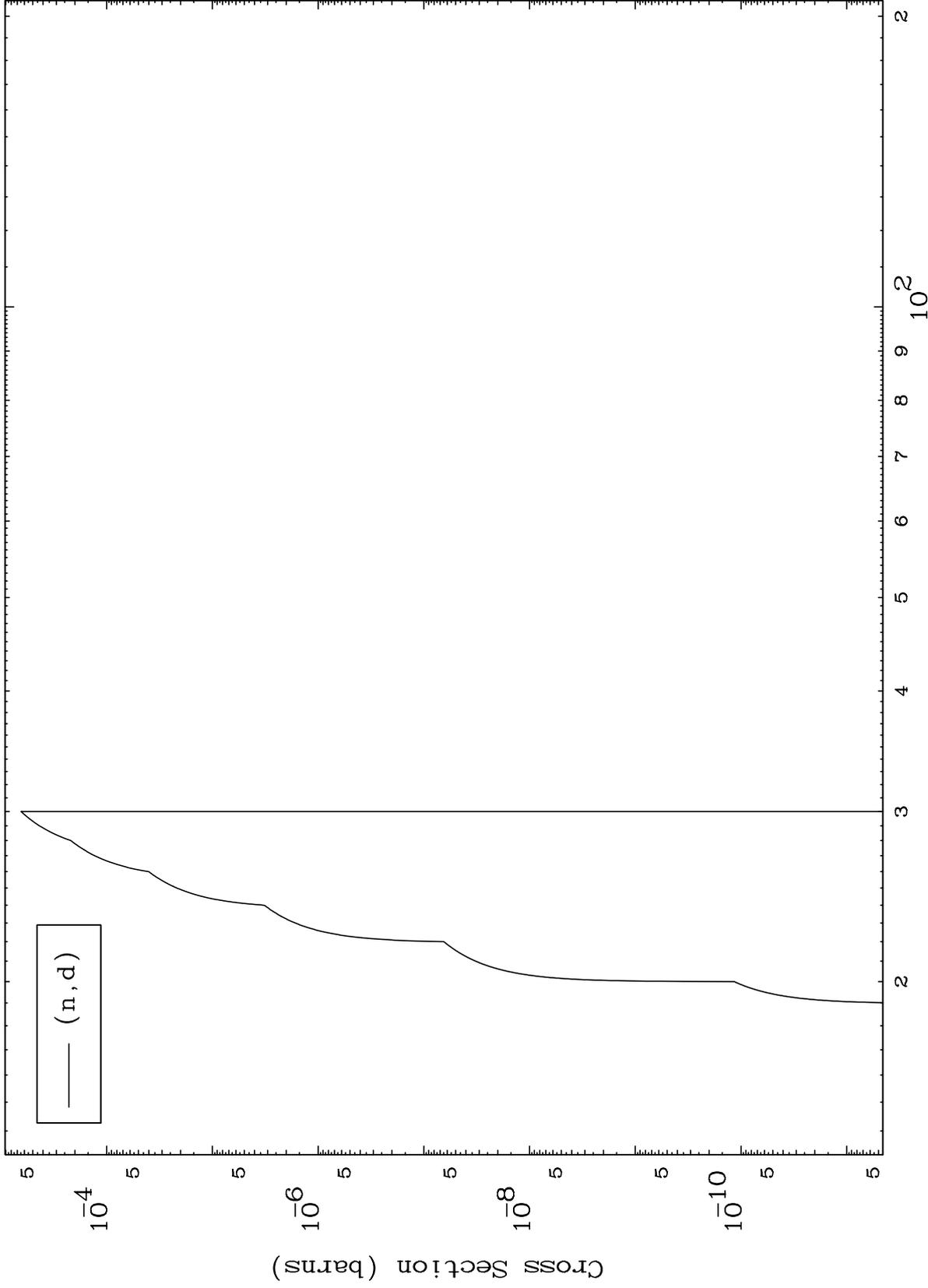
77-Ir-189

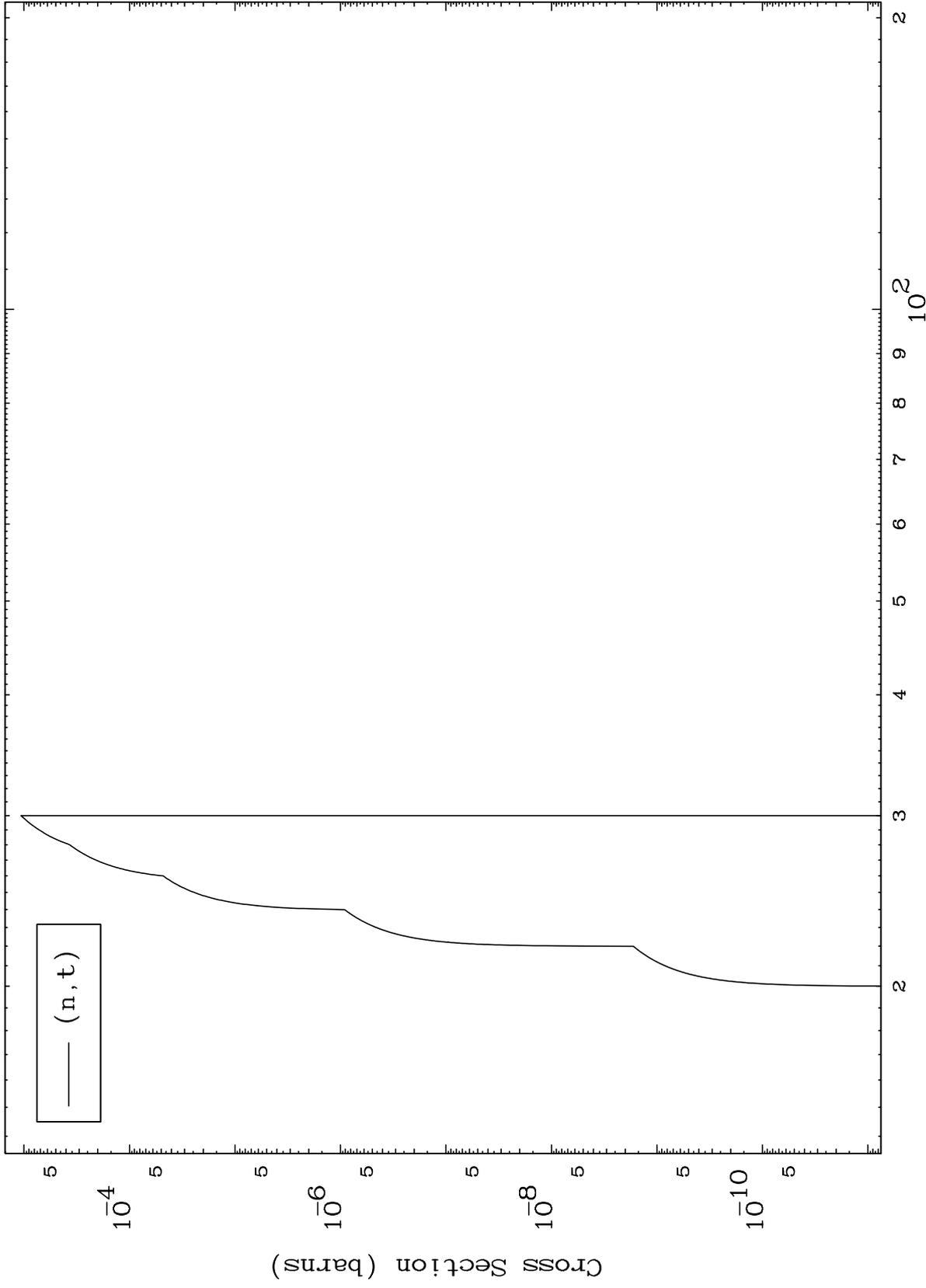


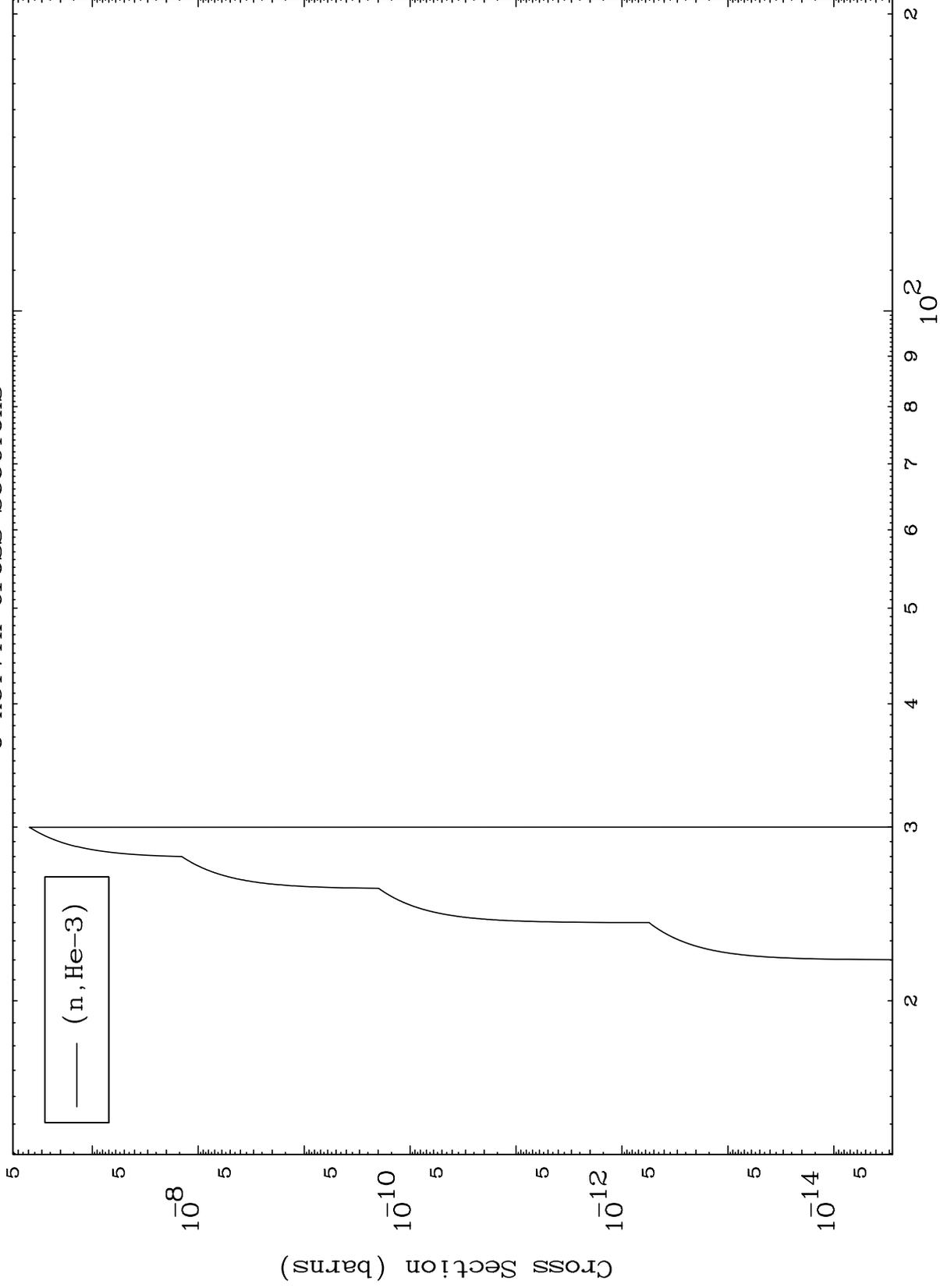
6

Incident Energy (MeV)

77-Ir-189





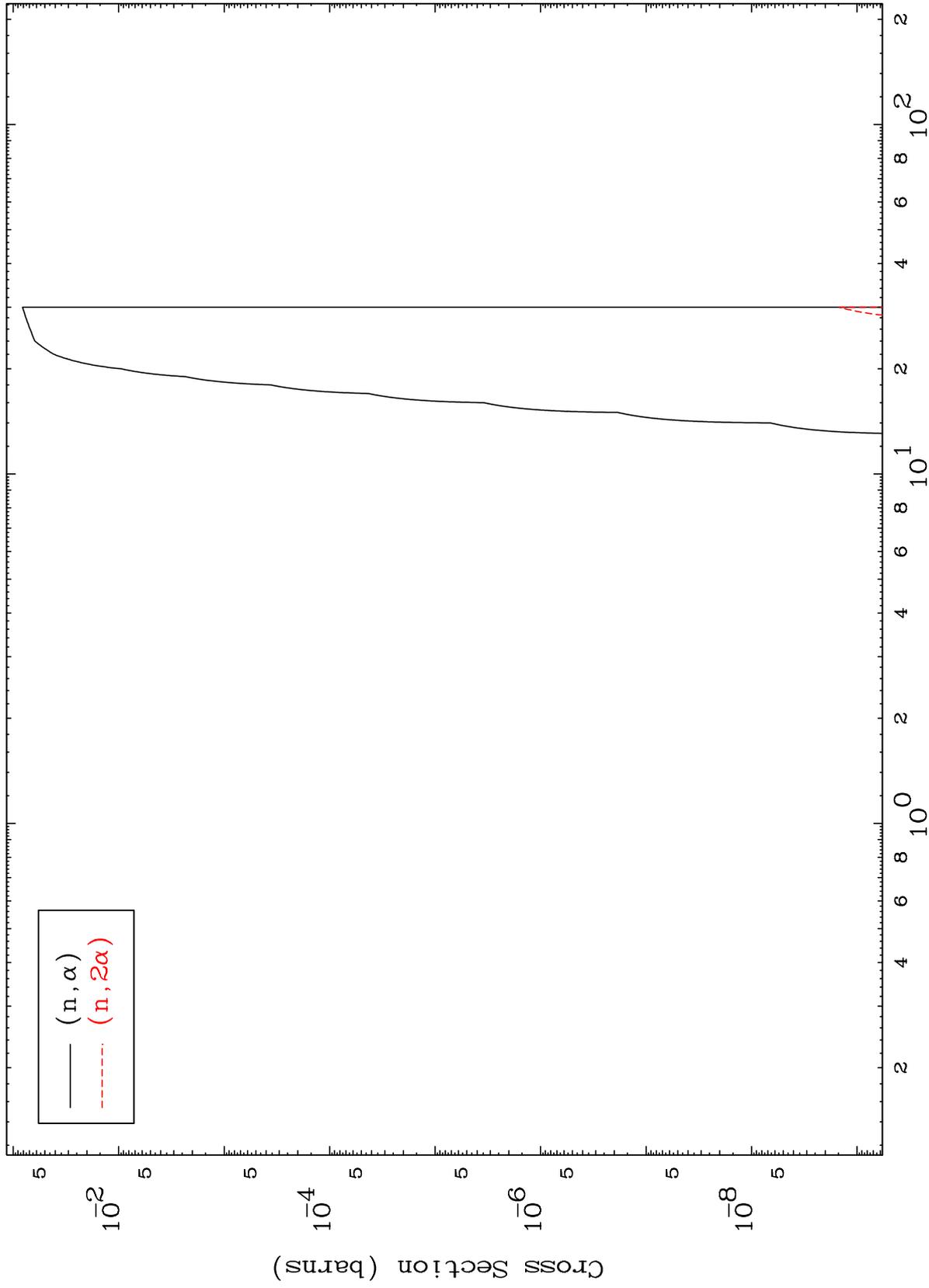


MAT 7719

(α, α) Levels

77-Ir-189

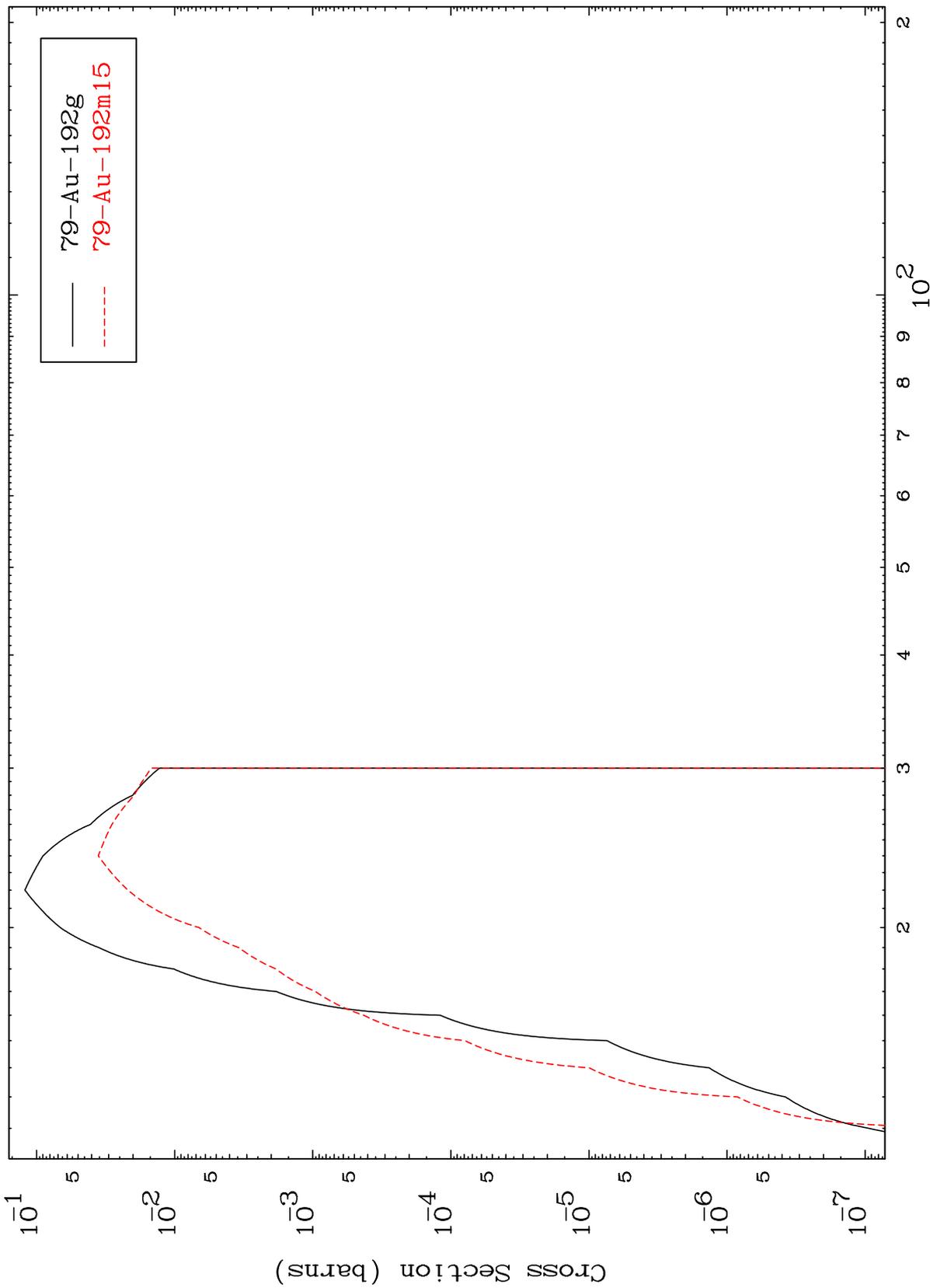
0 Kelvin Cross Sections



10

Incident Energy (MeV)

77-Ir-189

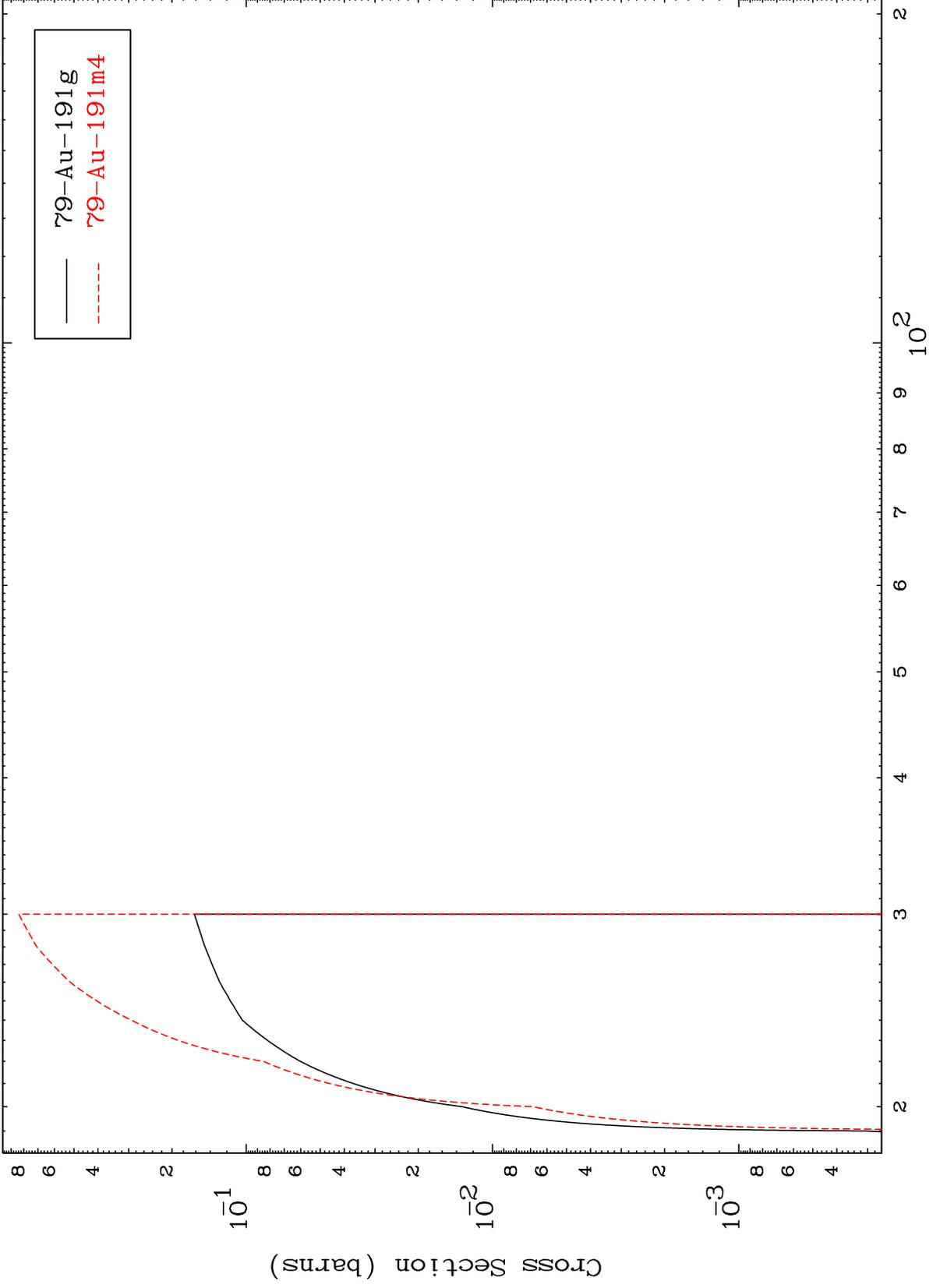


MAT 7719

(n,2n)

77-Ir-189

Radionuclide Production Cross Section



79-Au-191g
79-Au-191m4

12

Incident Energy (MeV)

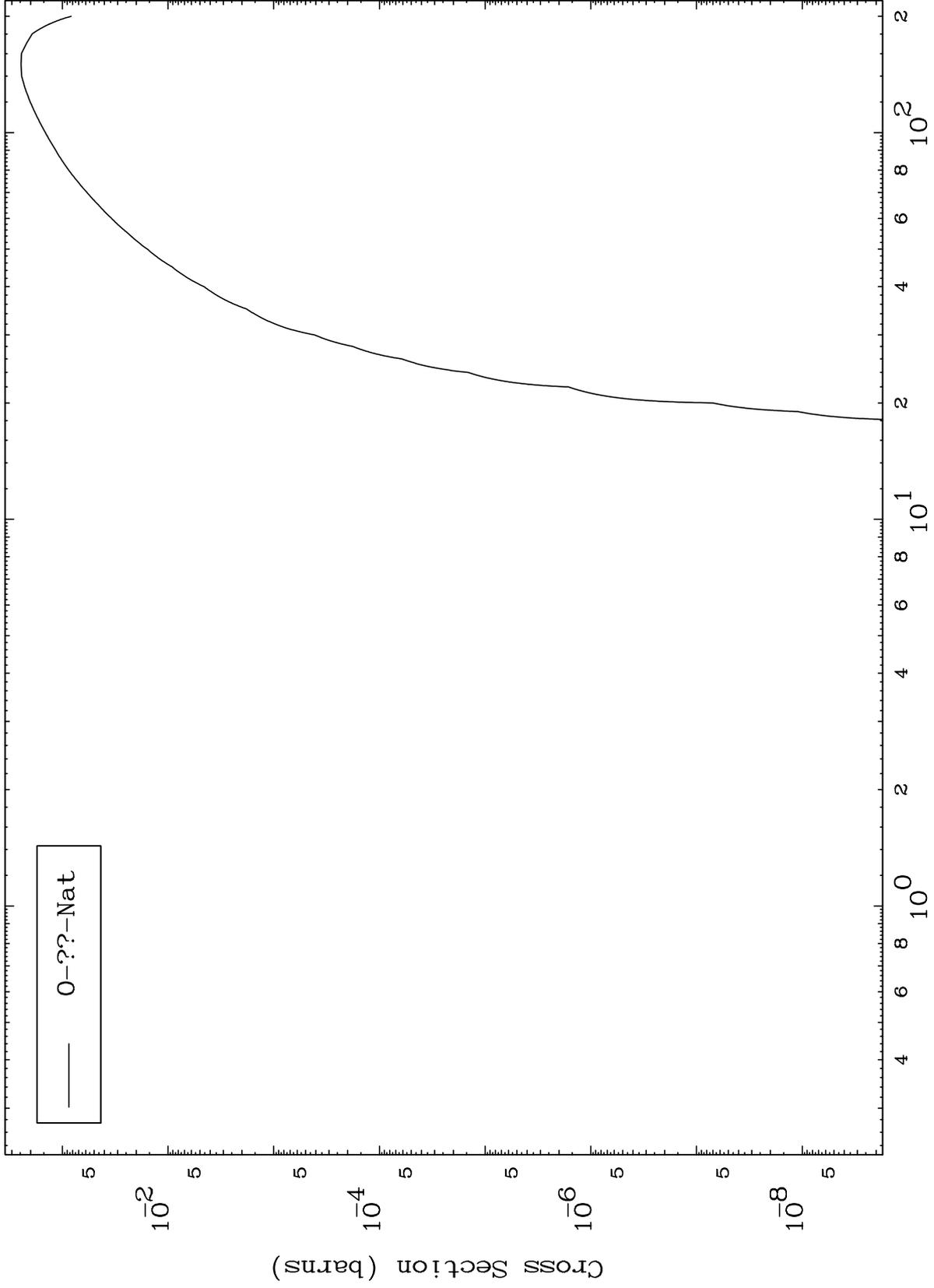
77-Ir-189

MAT 7719

Fission

⁷⁷Ir-189

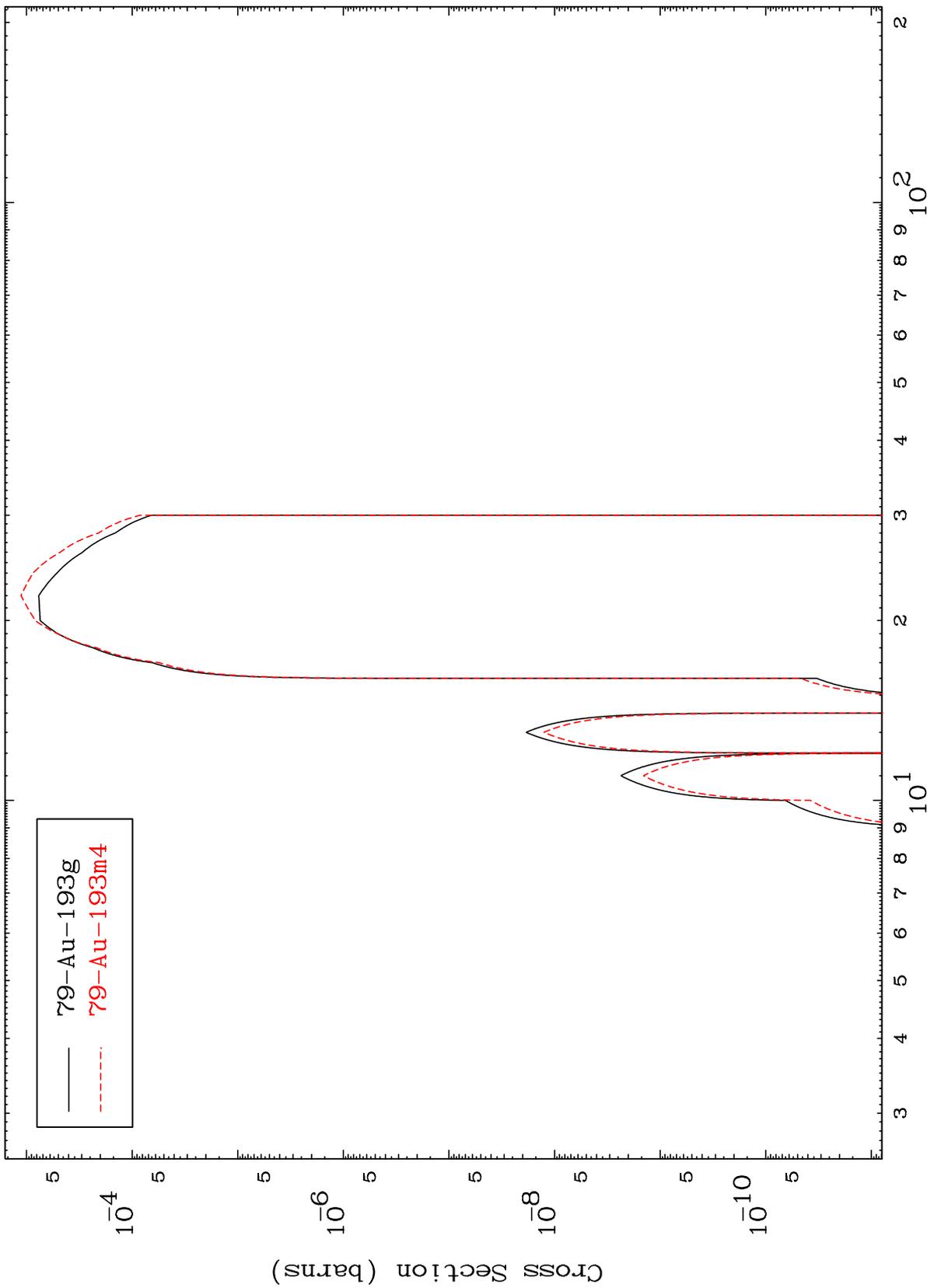
Radionuclide Production Cross Section



MAT 7719

77-Ir-189

(n,γ)
Radionuclide Production Cross Section

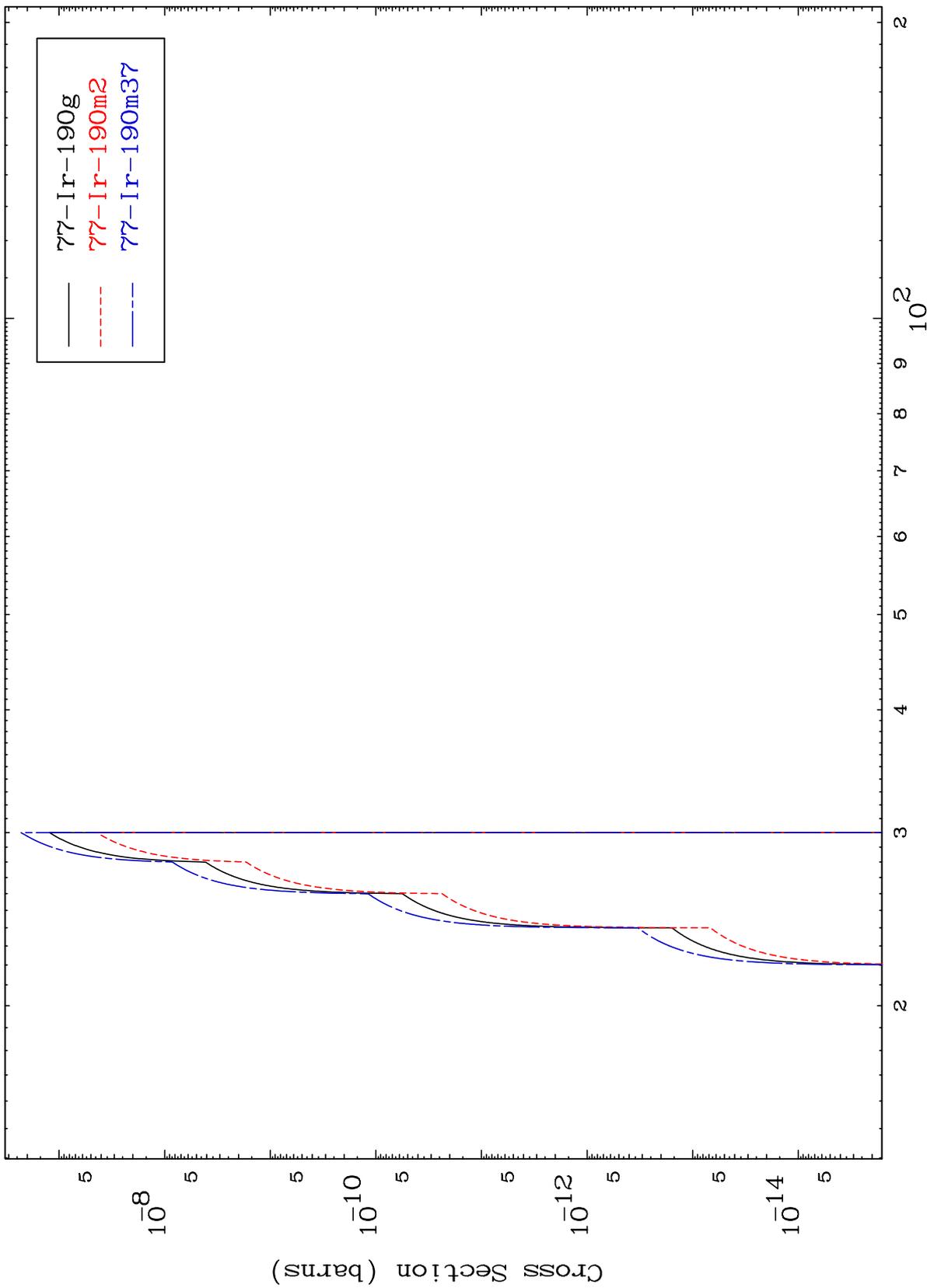


77-Ir-189

Incident Energy (MeV)

14

(n,He-3)
Radionuclide Production Cross Section



(n,2p)
Radionuclide Production Cross Section

