

Program EVALPLOT
(Version 2021-1)

by

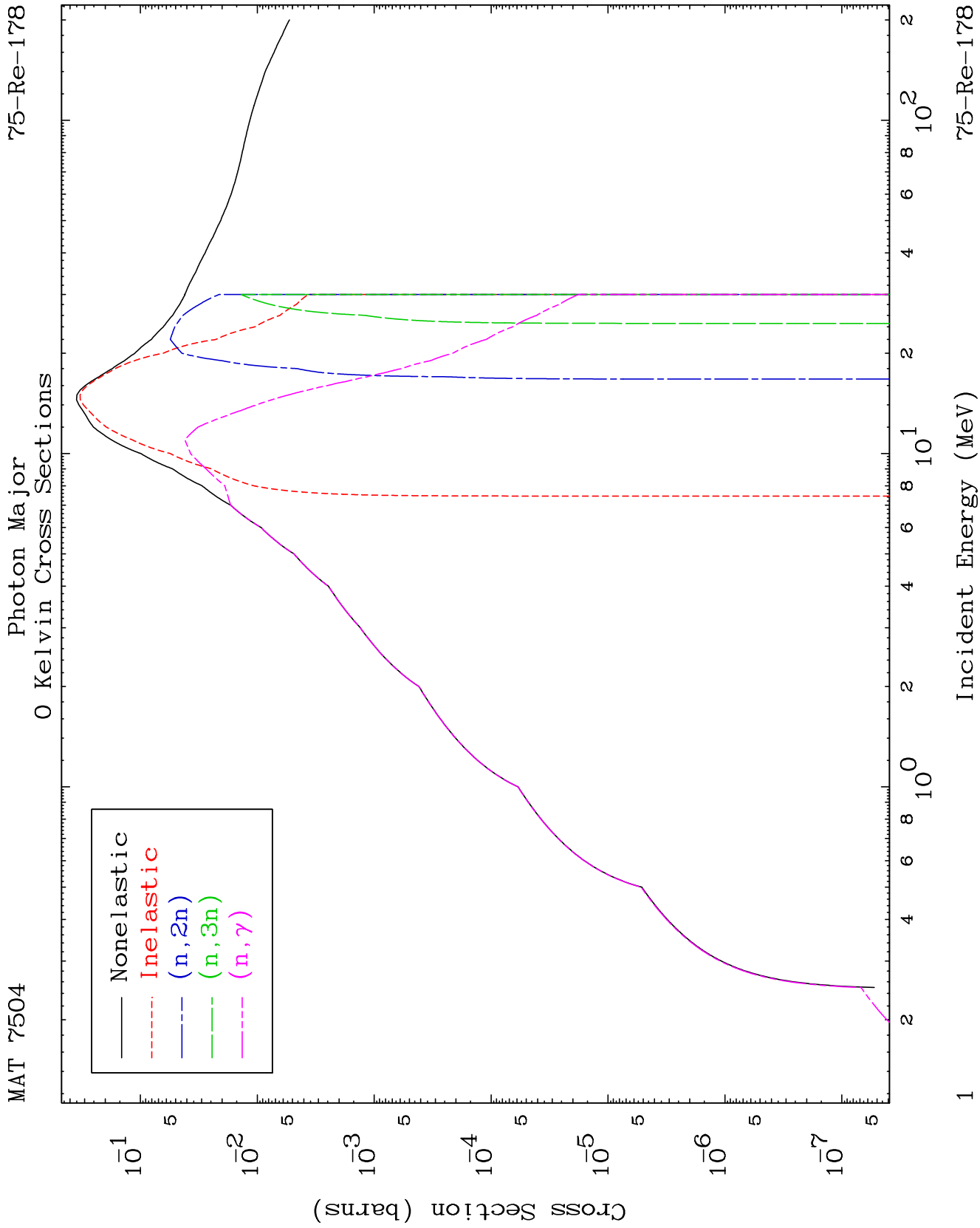
Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

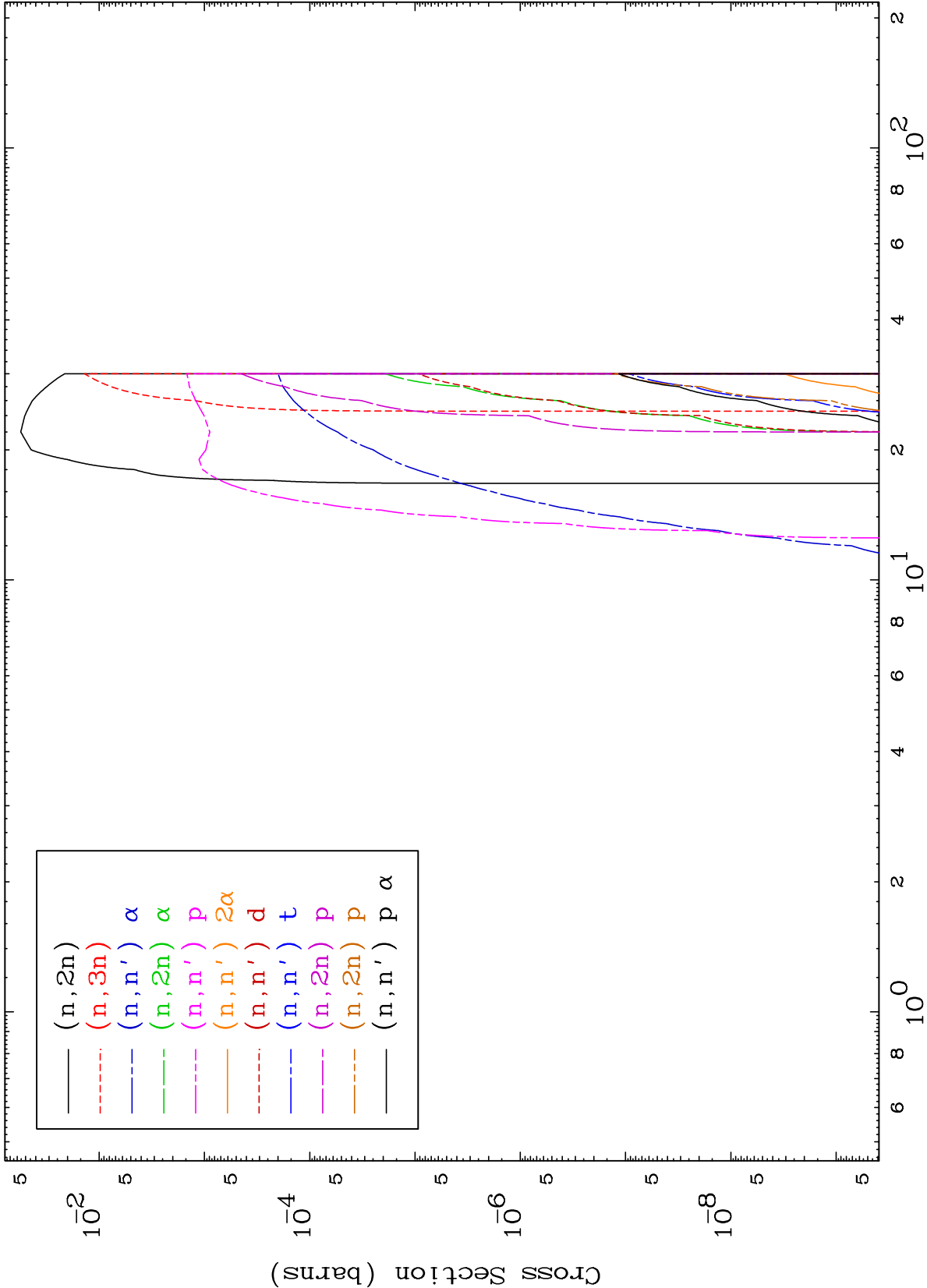
Press Mouse Button to Start



MAT 7504

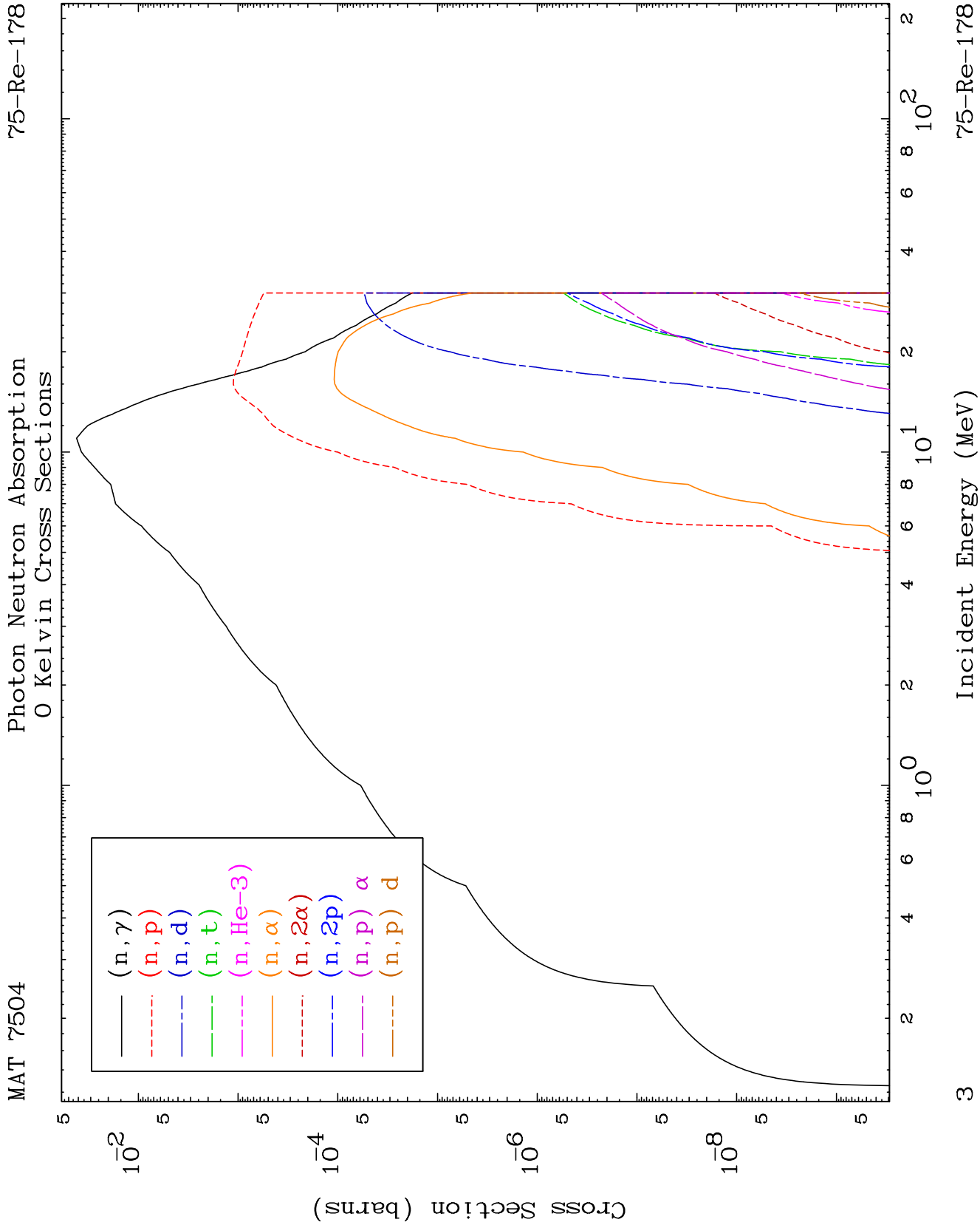
Photon Neutron Absorption
0 Kelvin Cross Sections

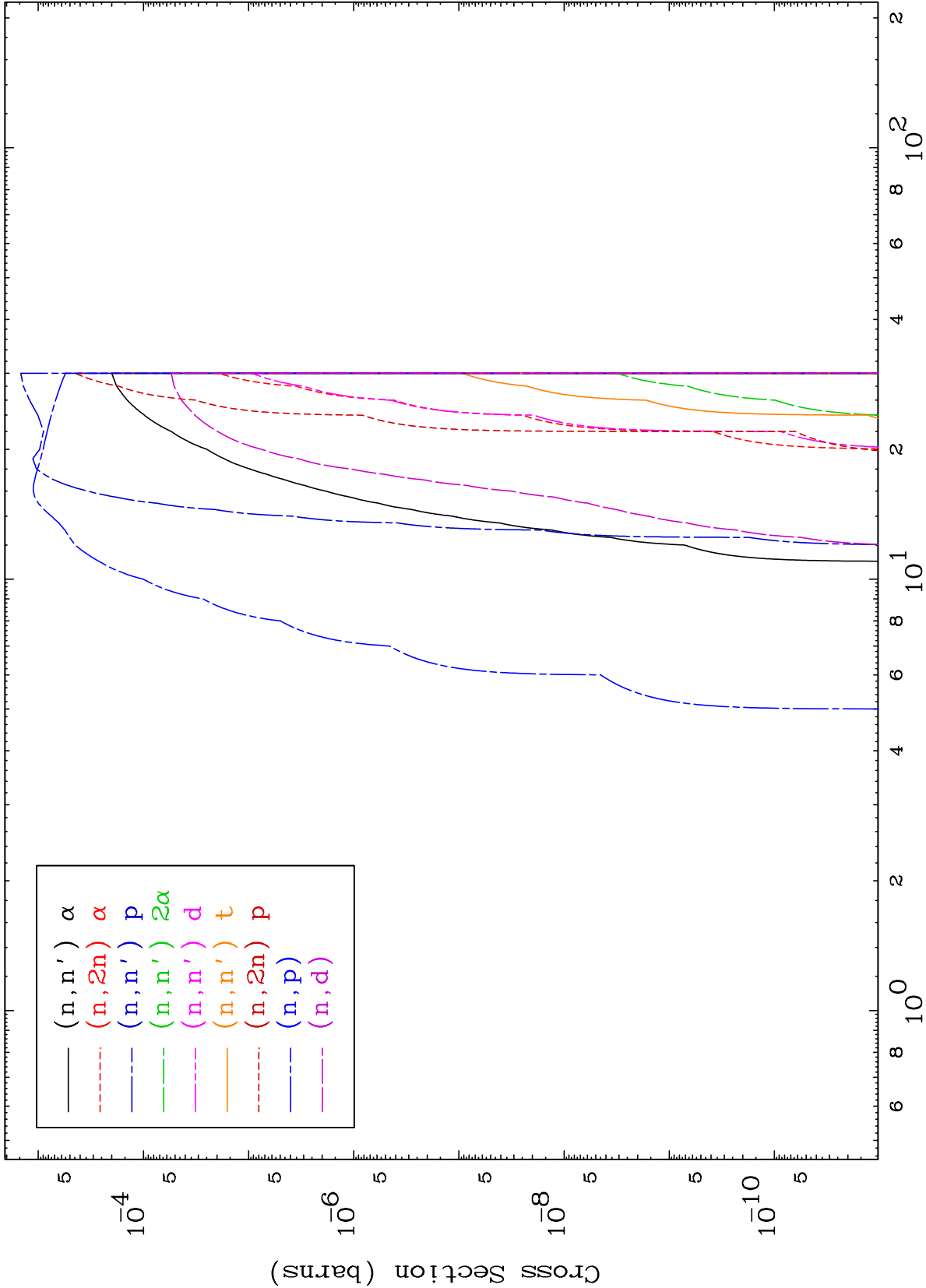
75-Re-178

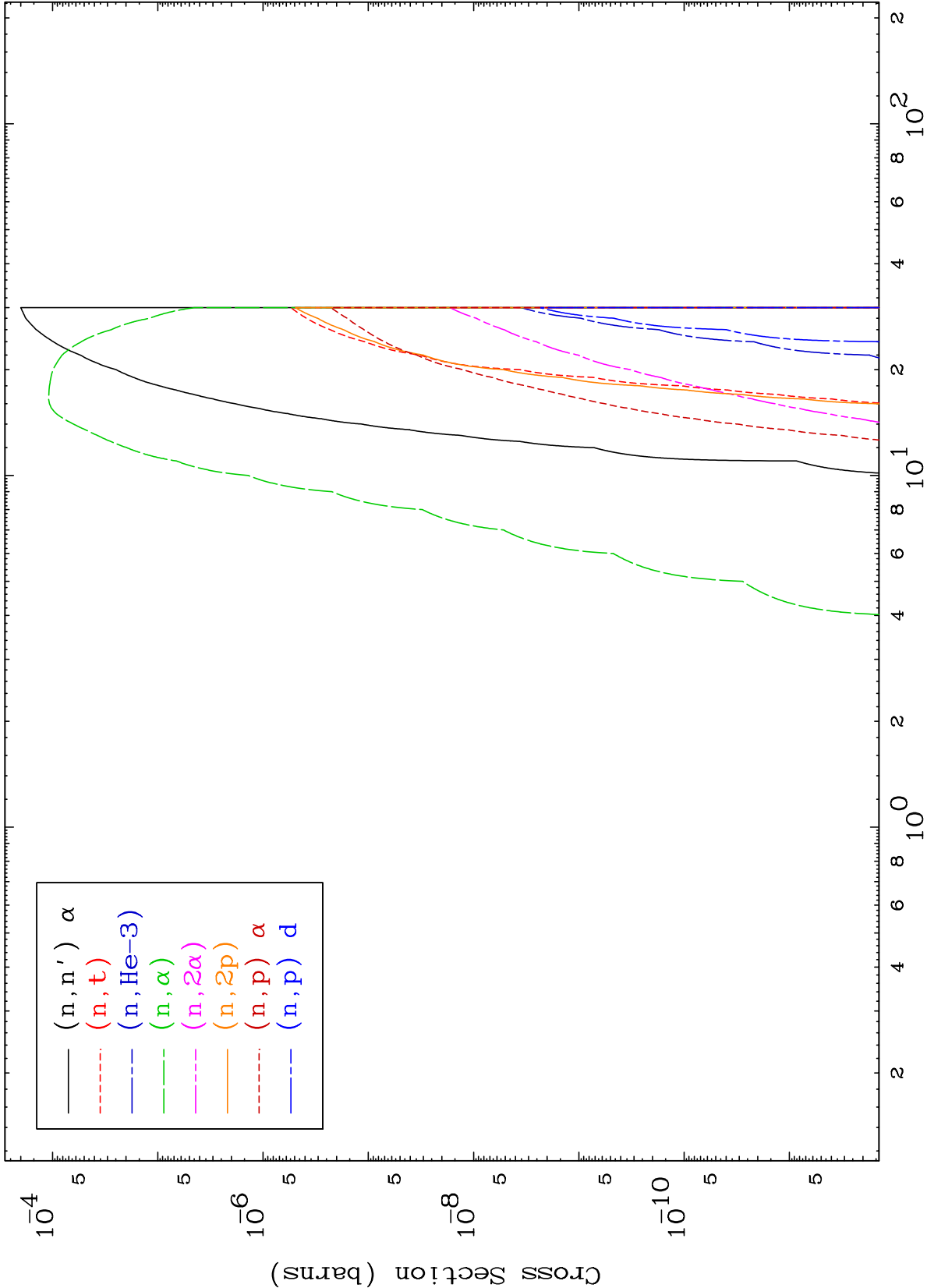


Incident Energy (MeV)

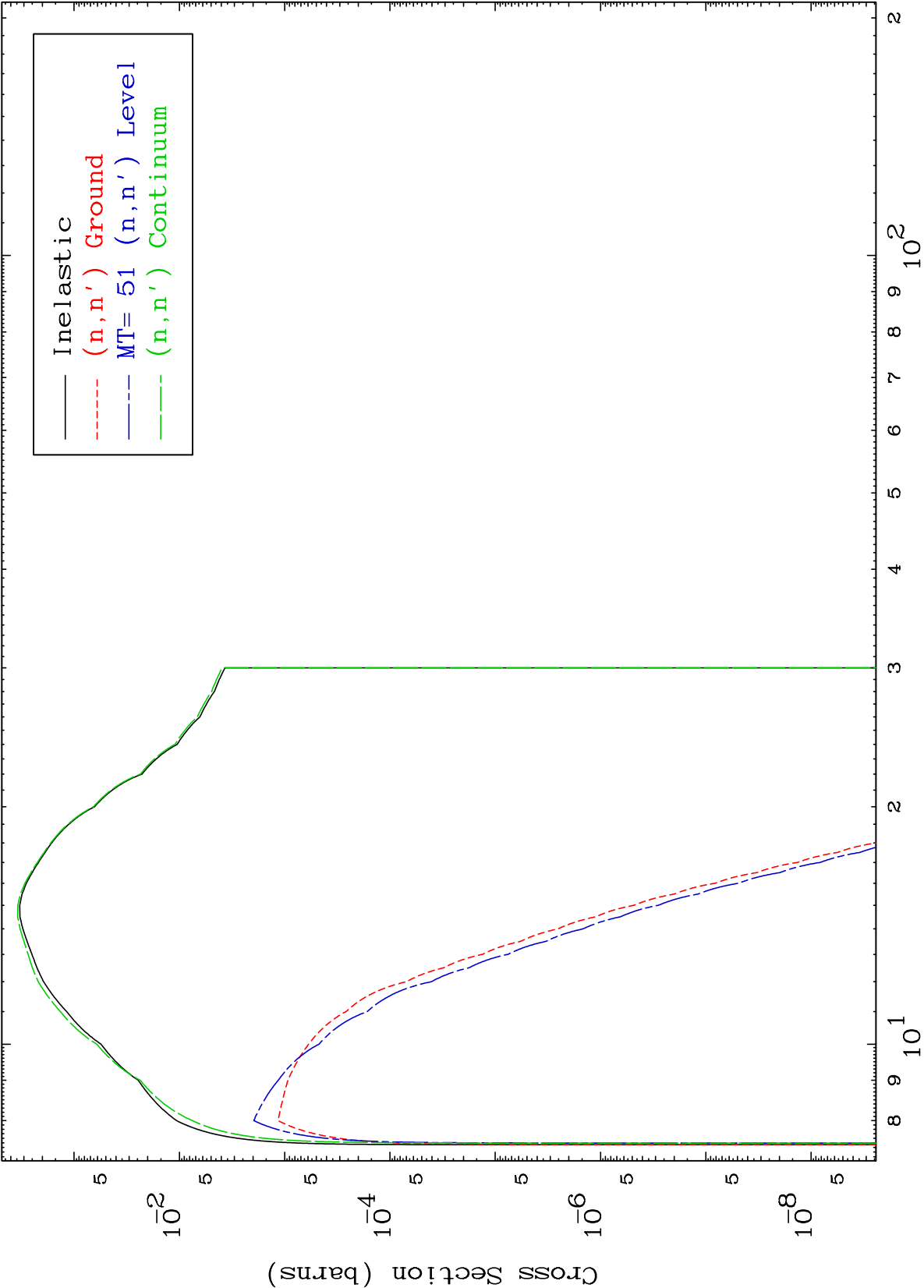
75-Re-178







(γ, n') Levels
0 Kelvin Cross Sections

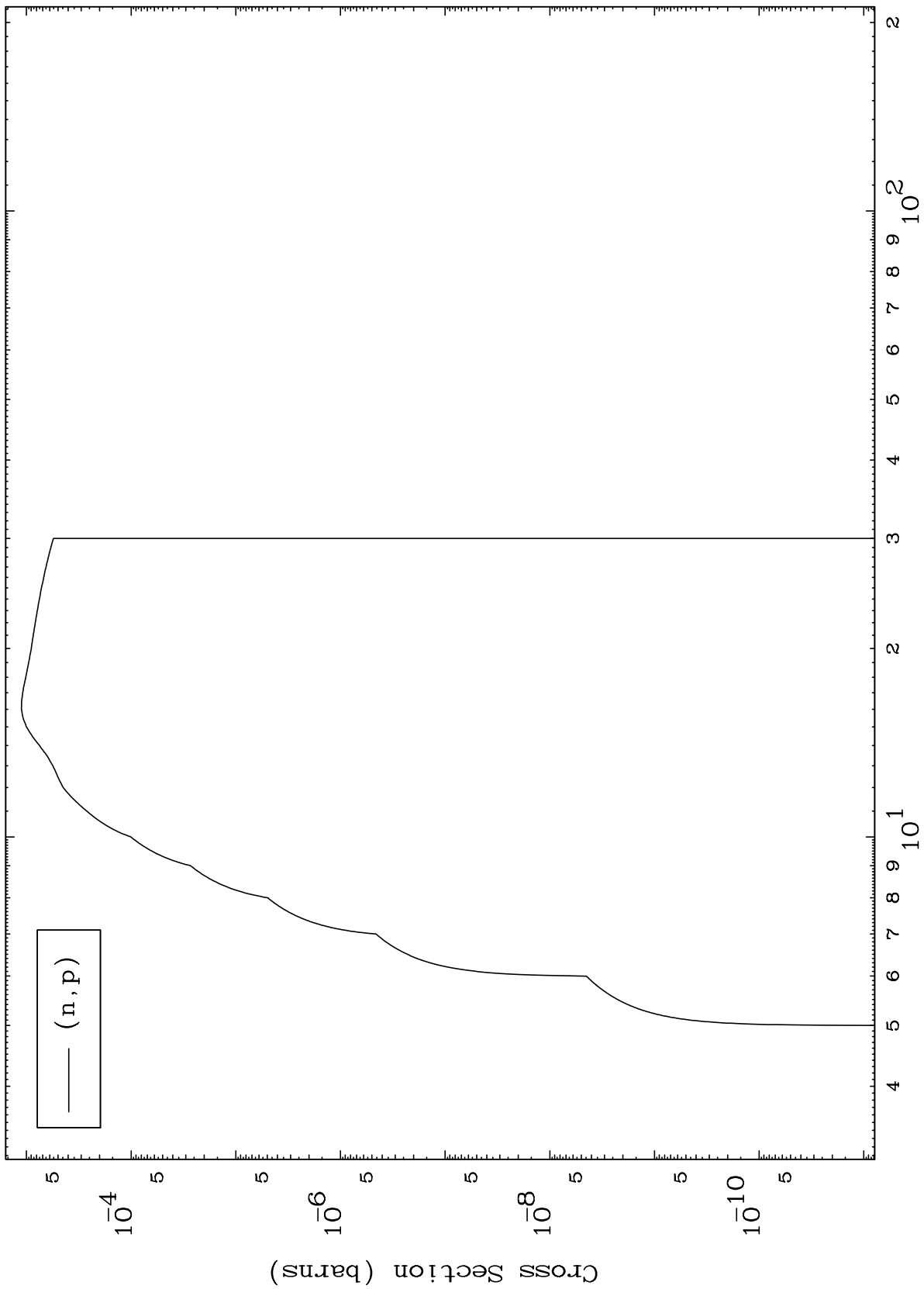


Incident Energy (MeV)

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75-Re-178

(γ, p) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

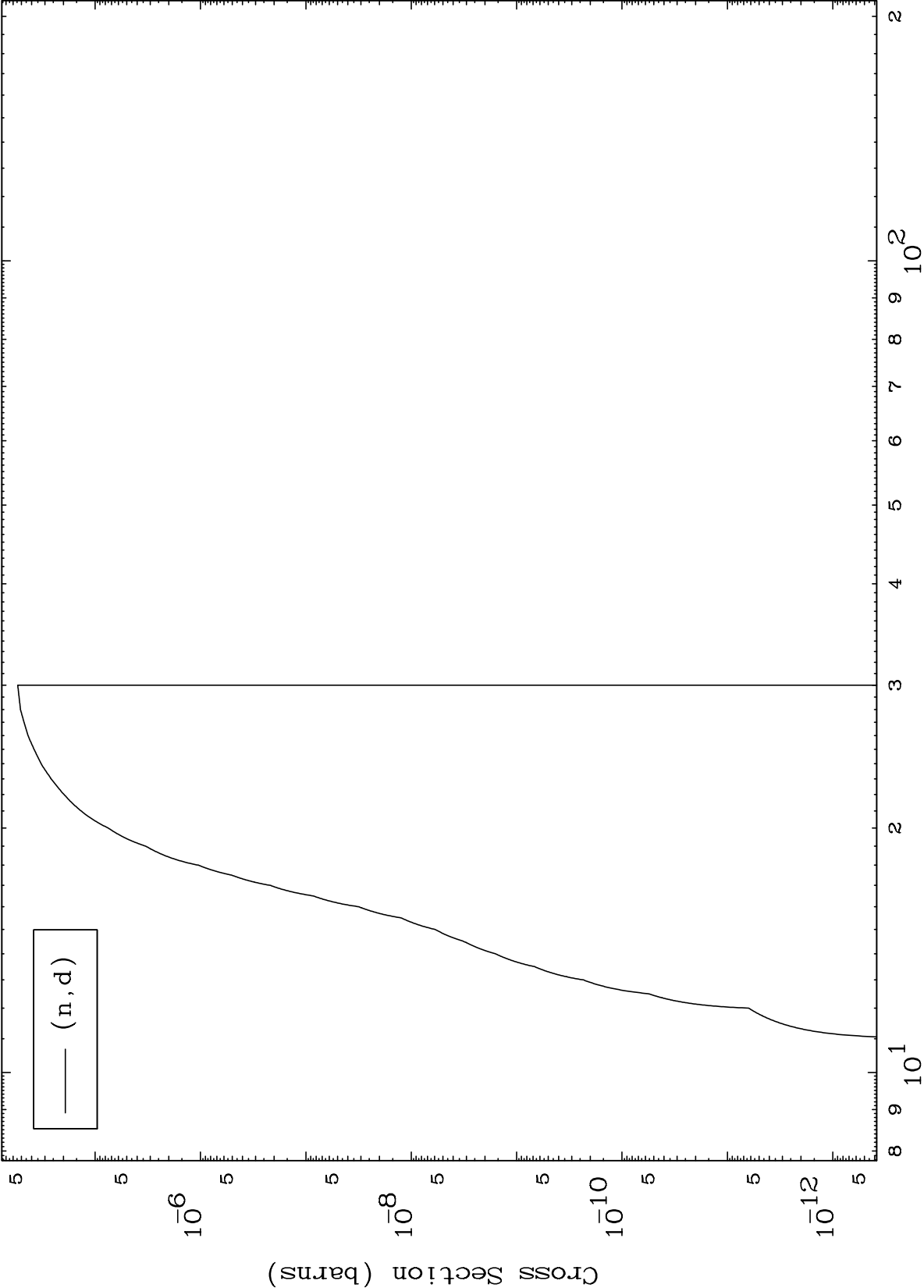
75-Re-178

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(γ, d) Levels

75-Re-178

0 Kelvin Cross Sections



Incident Energy (MeV)

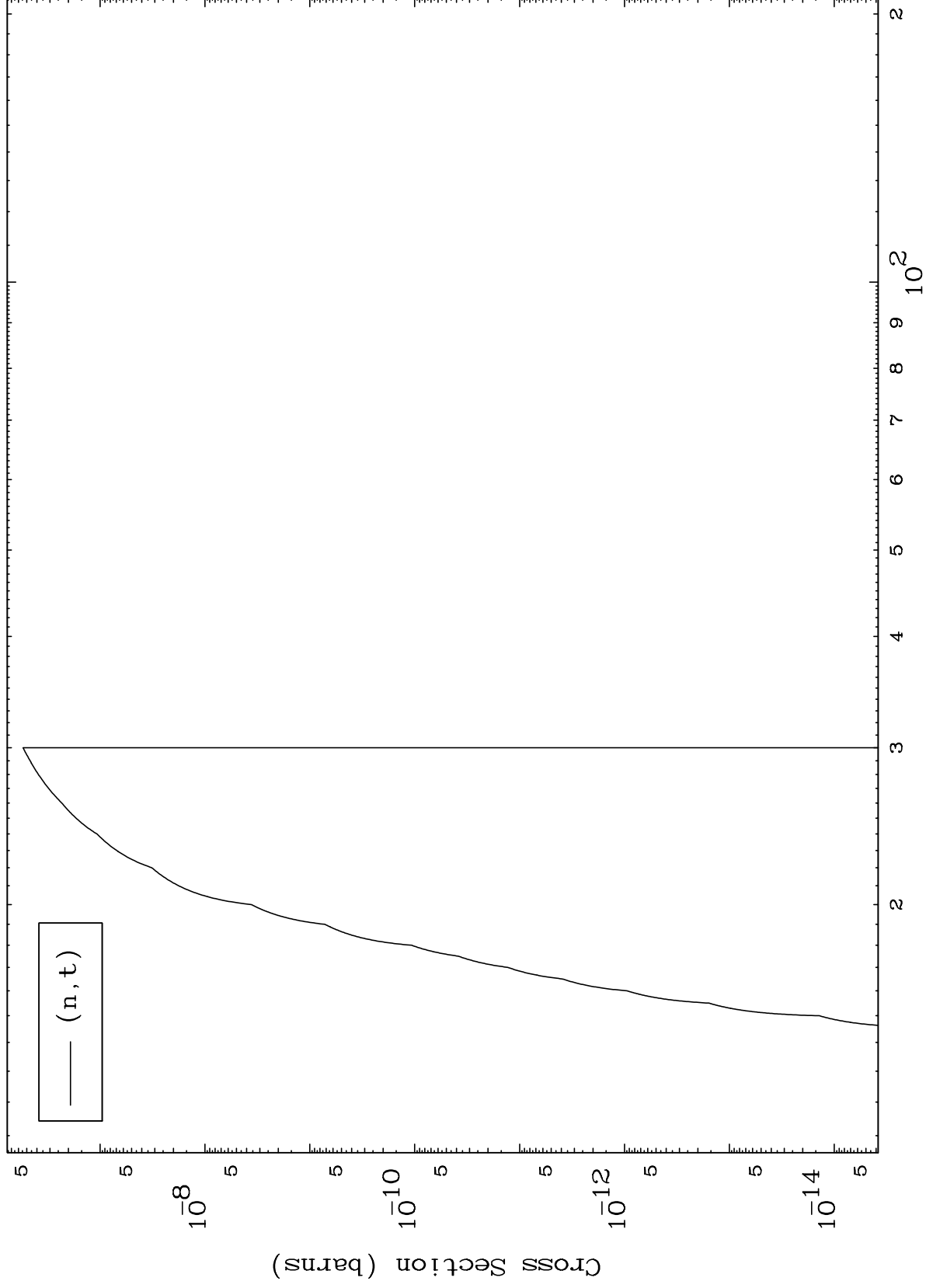
75-Re-178

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(γ, t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

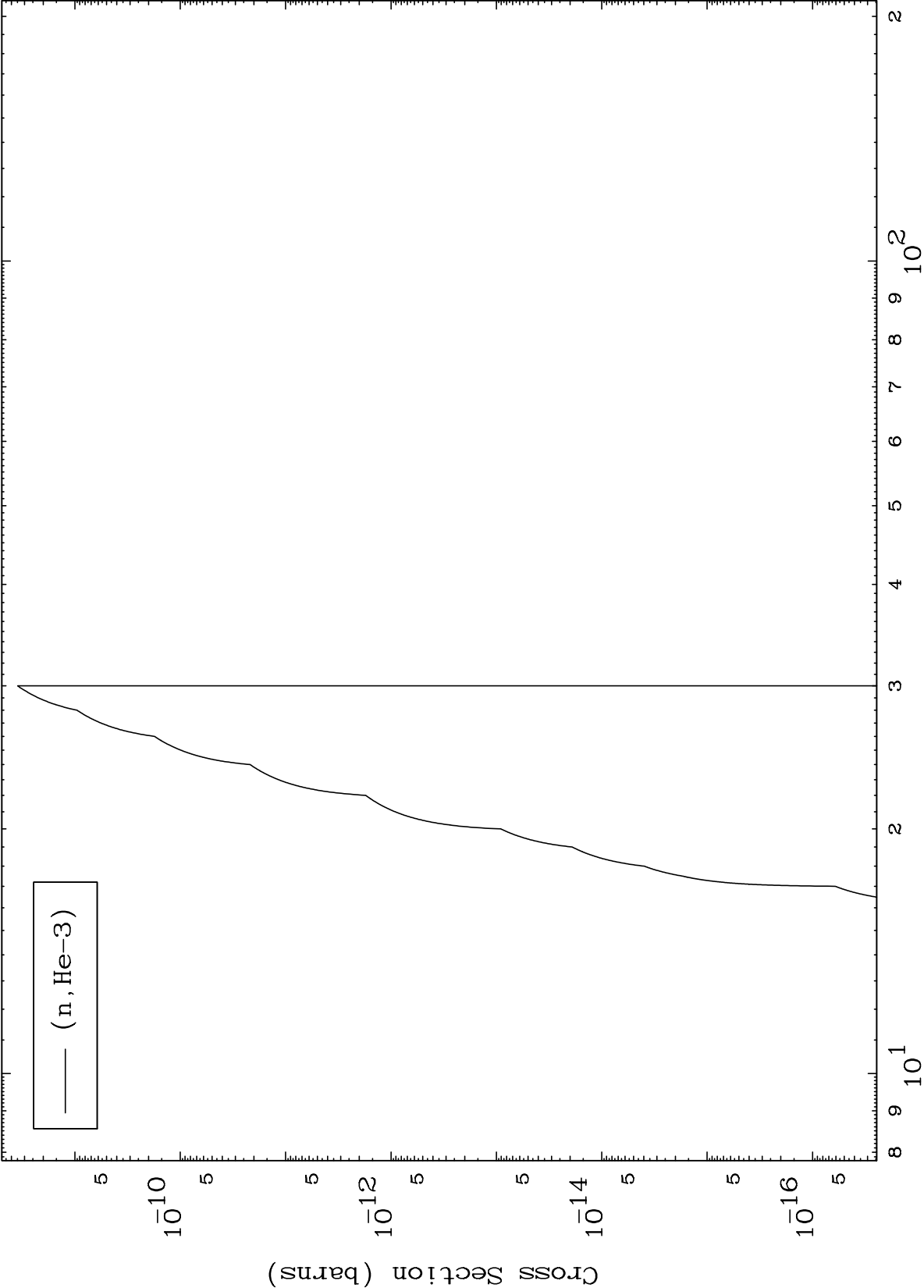
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(γ ,He3) Levels

75-Re-178

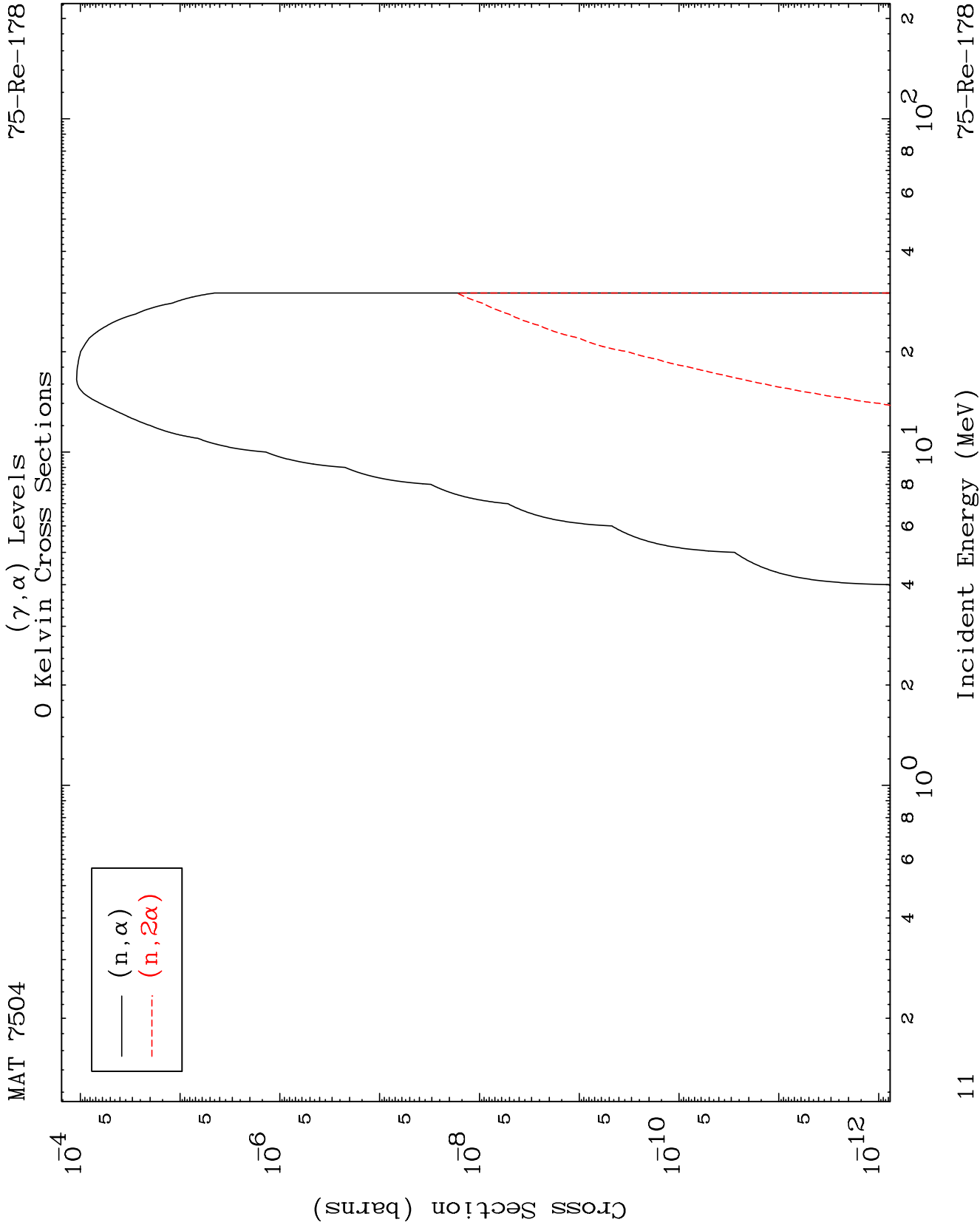
0 Kelvin Cross Sections

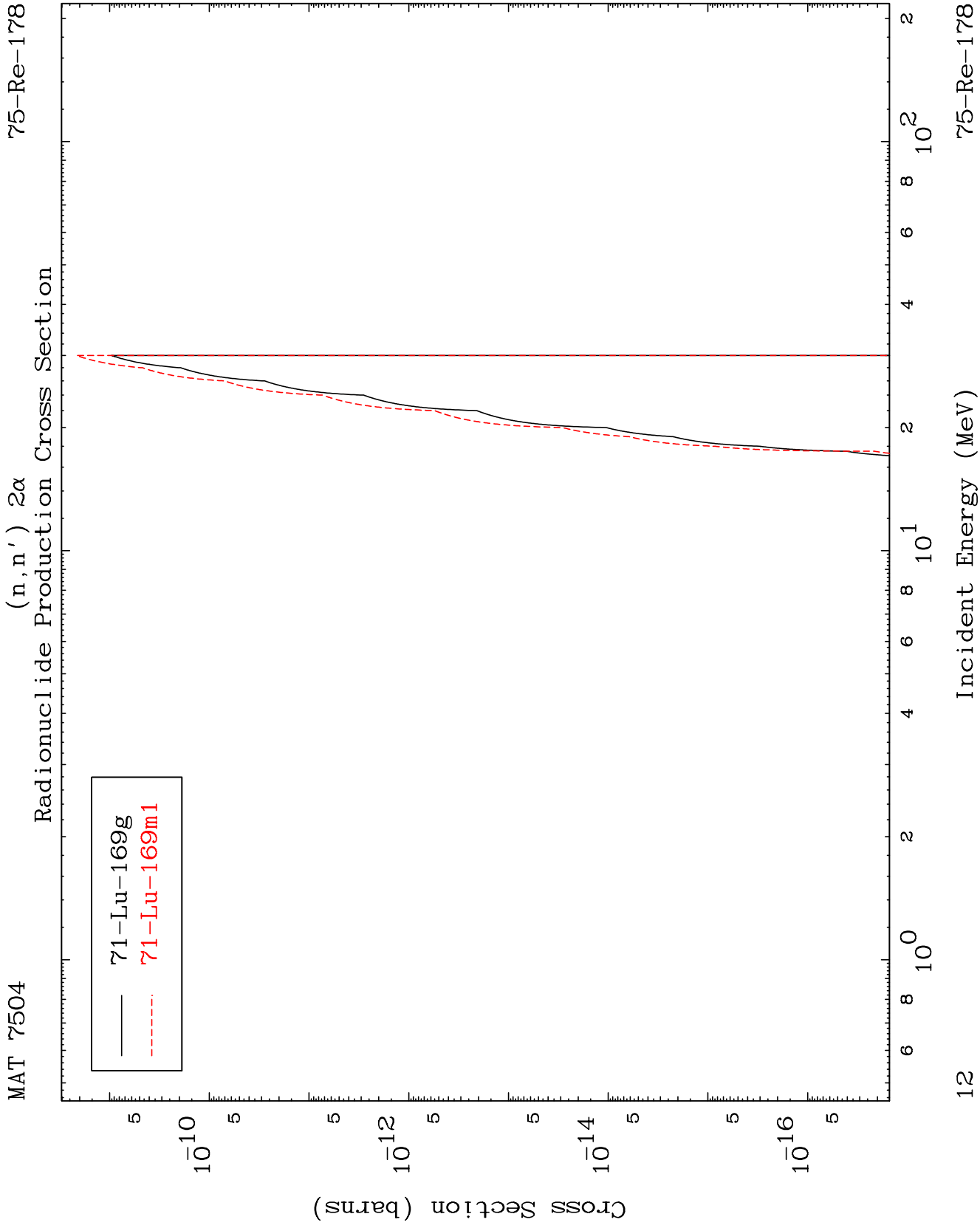


— (n, He-3)

Incident Energy (MeV)

75-Re-178

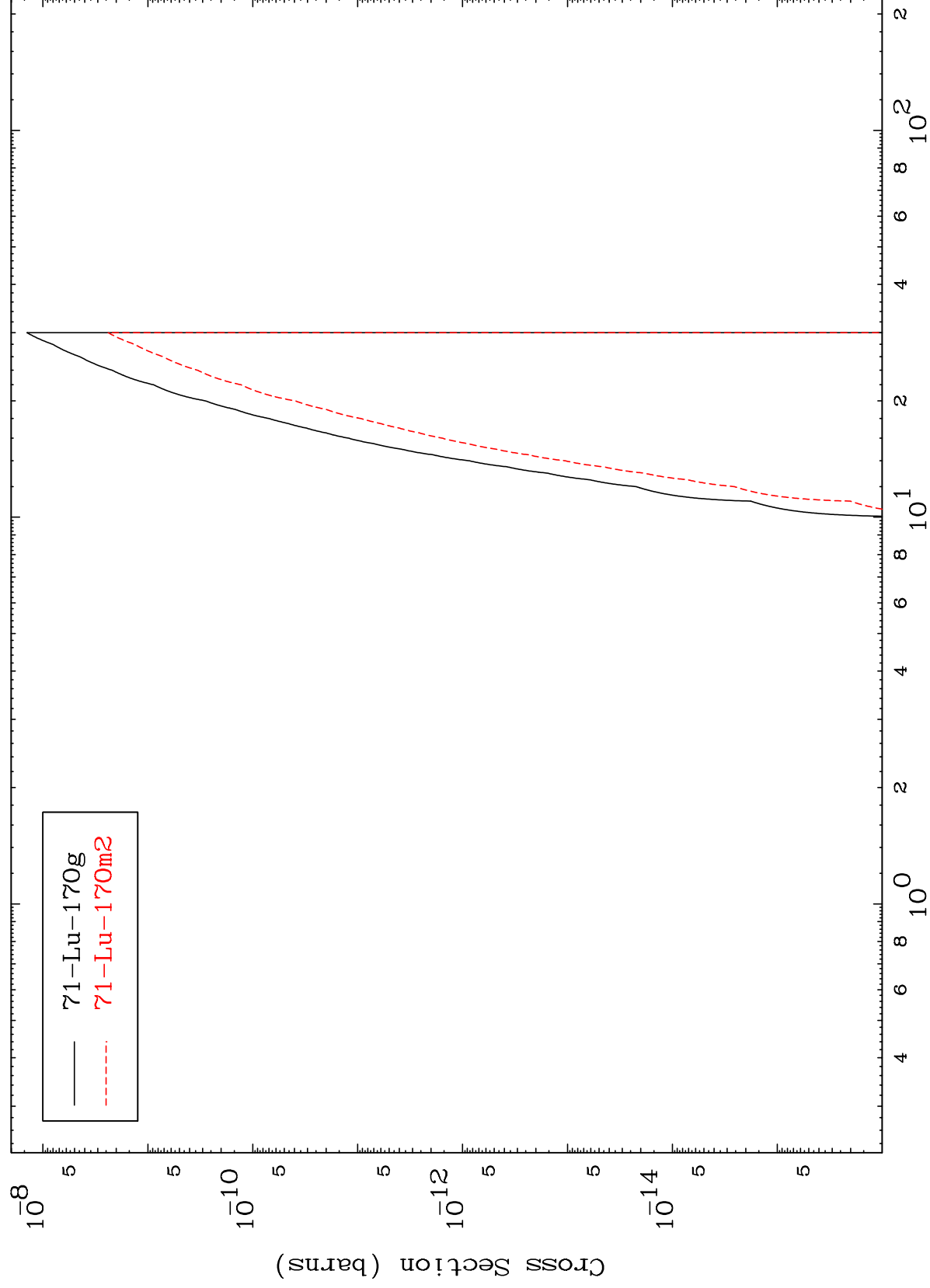




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Radionuclide Production Cross Section
(n,2 α)



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Incident Energy (MeV)

75-Re-178