

Program EVALPLOT
(Version 2021-1)

by

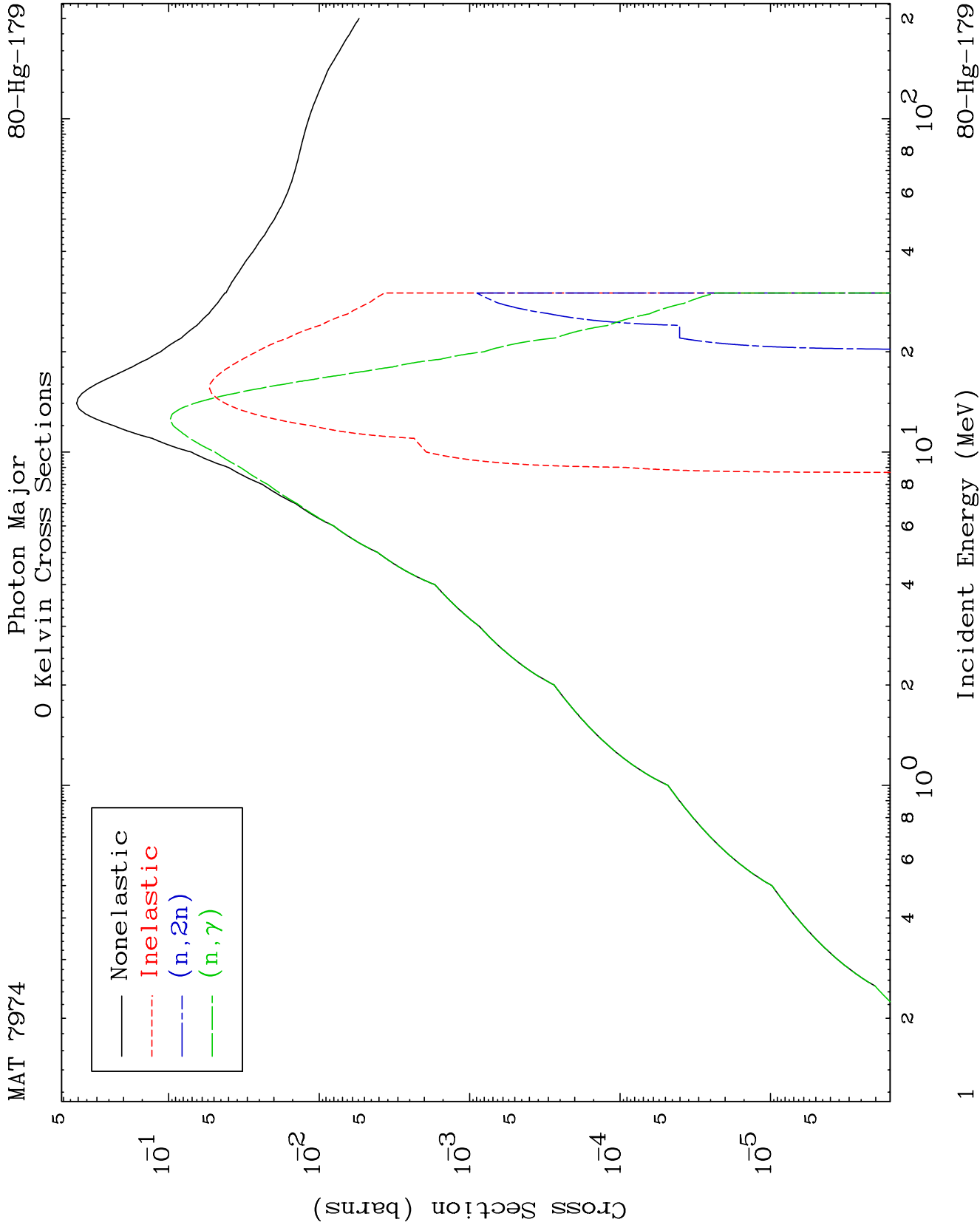
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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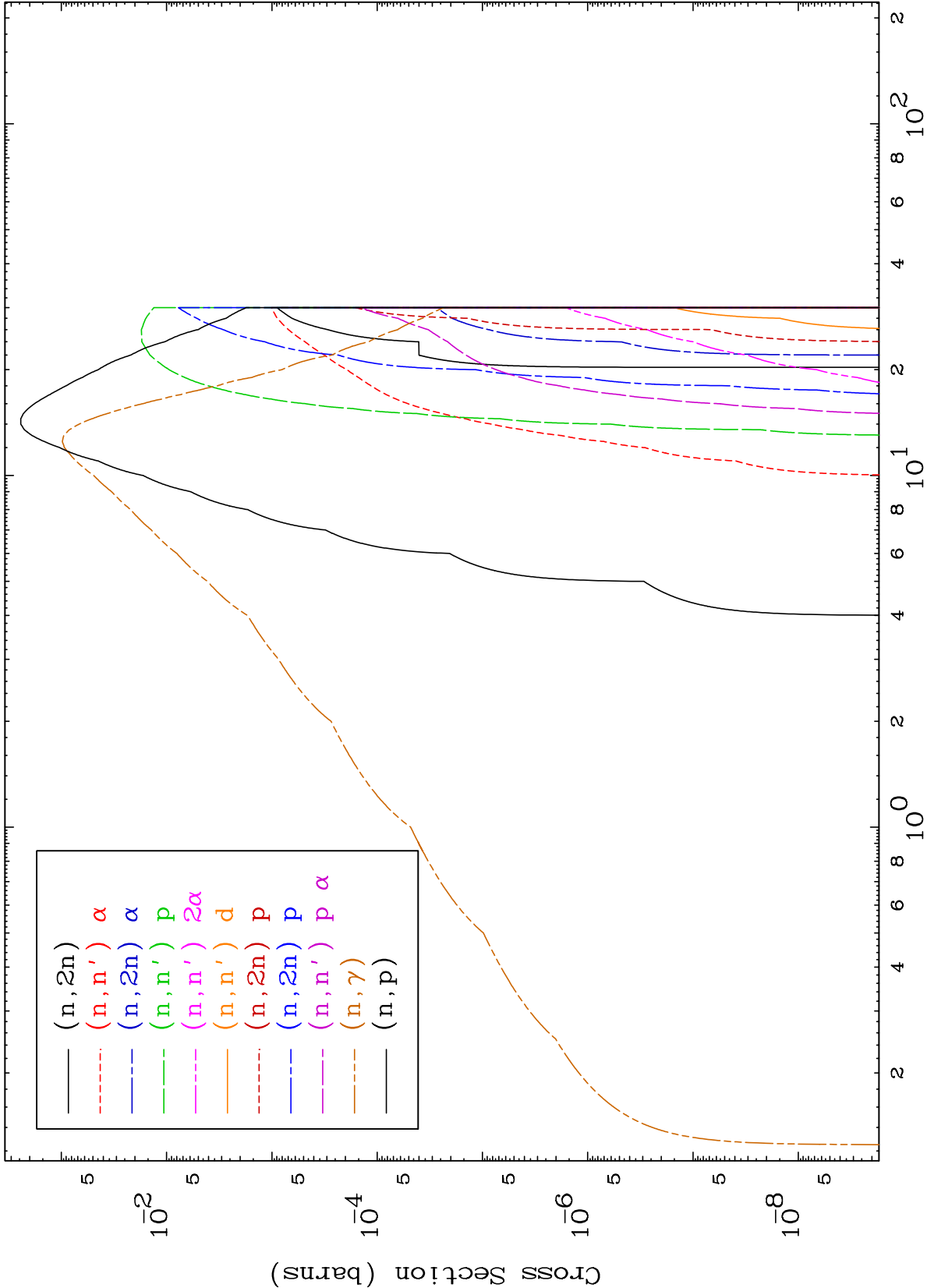
Press Mouse Button to Start

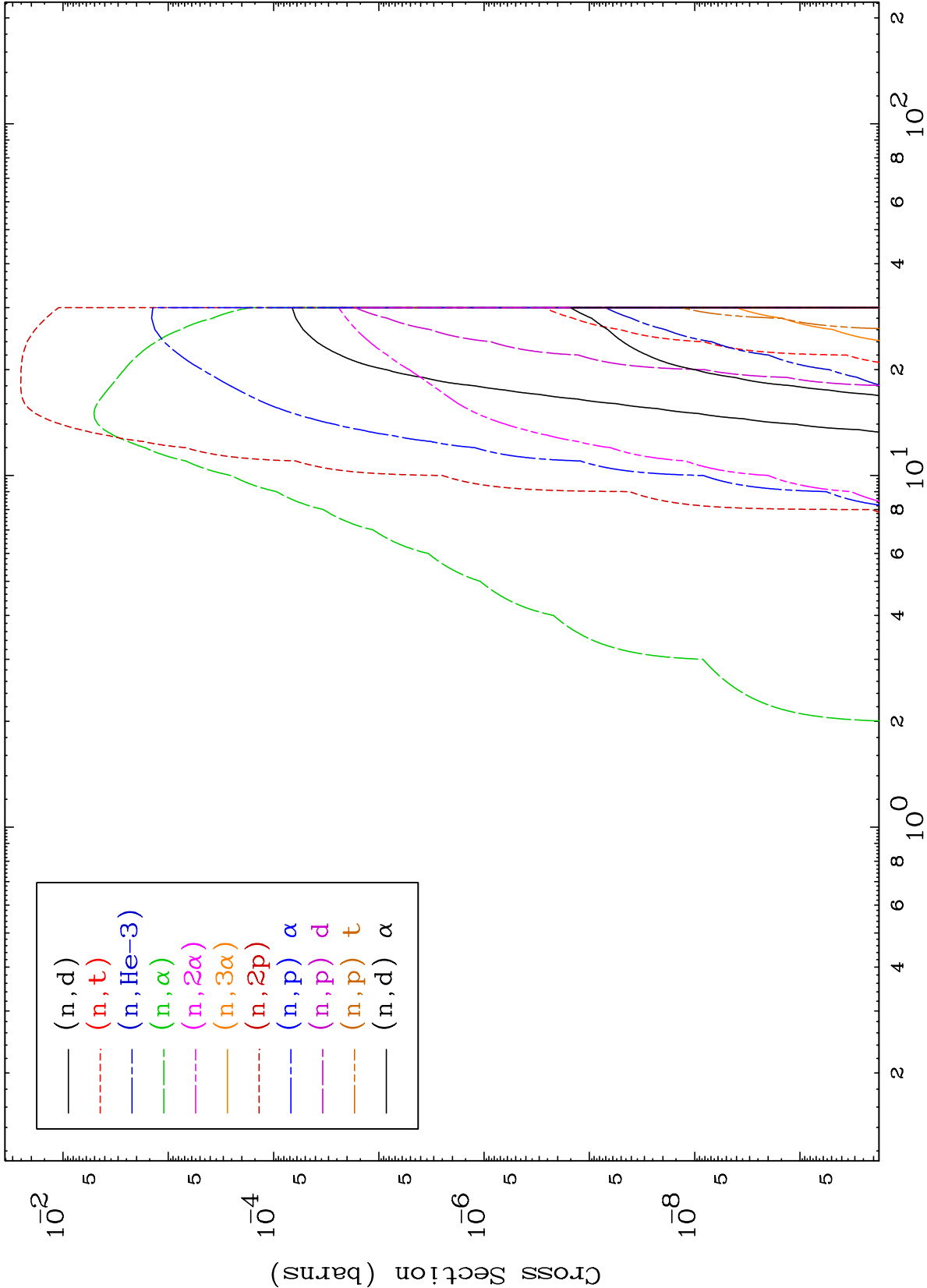


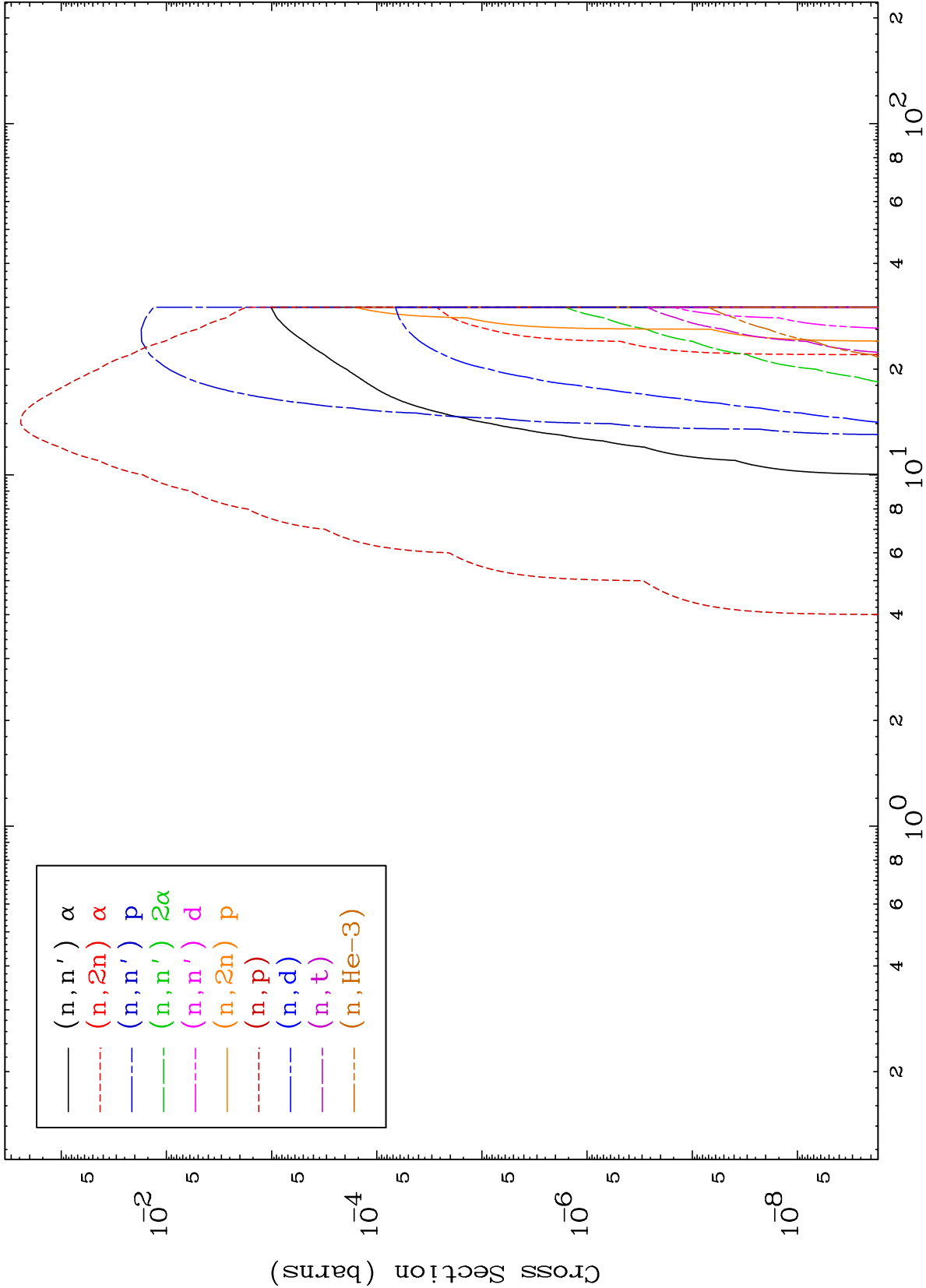
MAT 7974

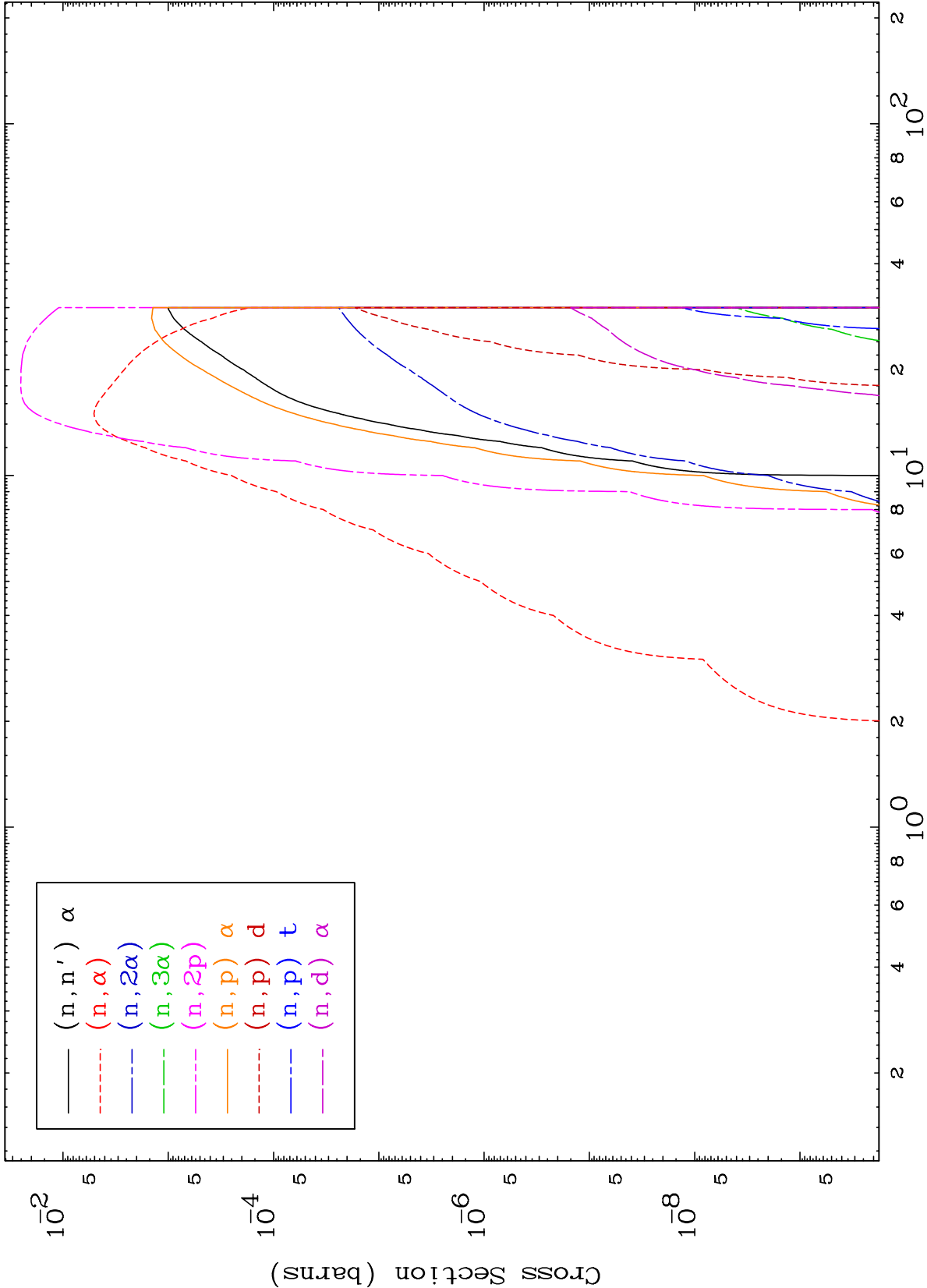
Photon Neutron Absorption
0 Kelvin Cross Sections

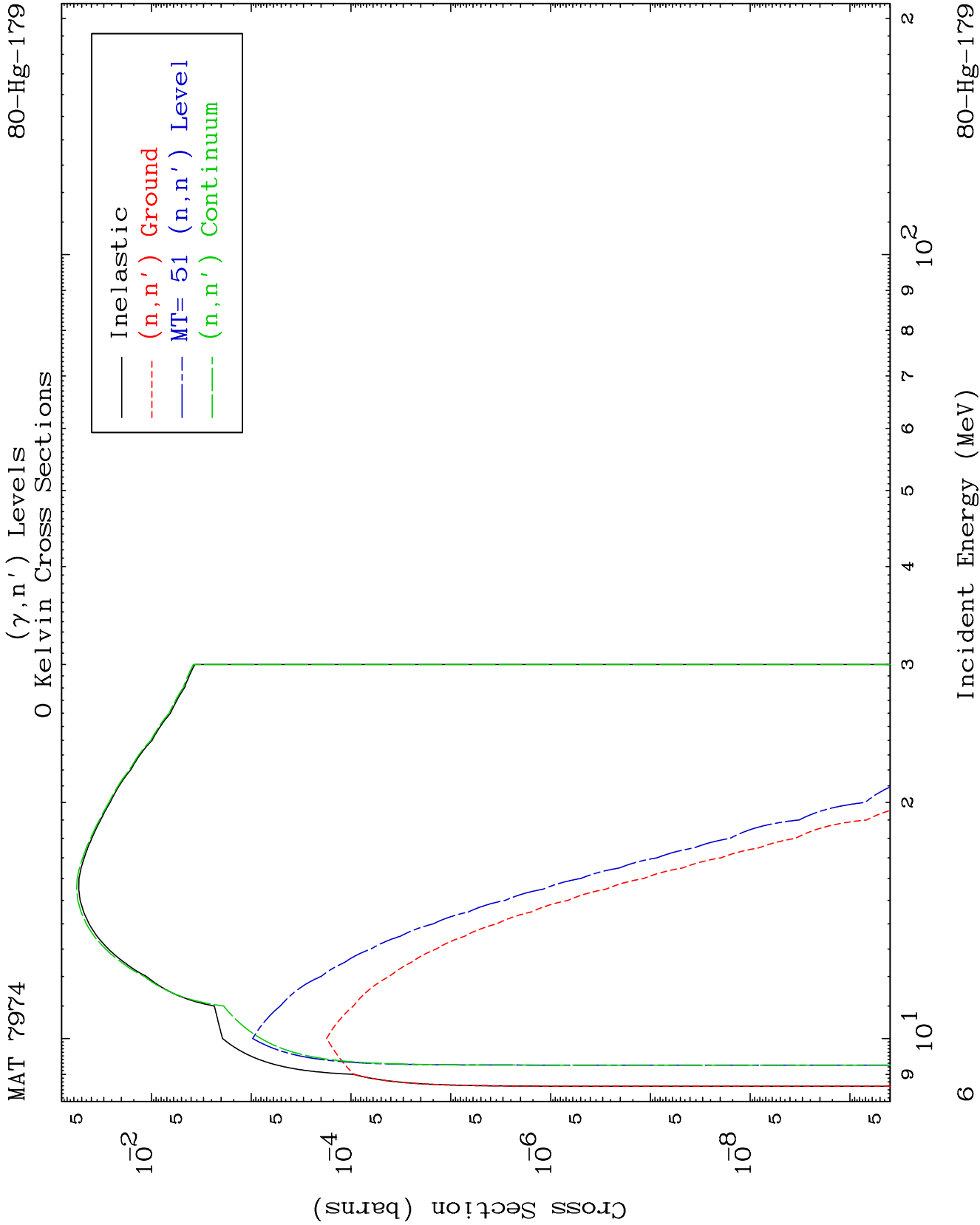
80-Hg-179







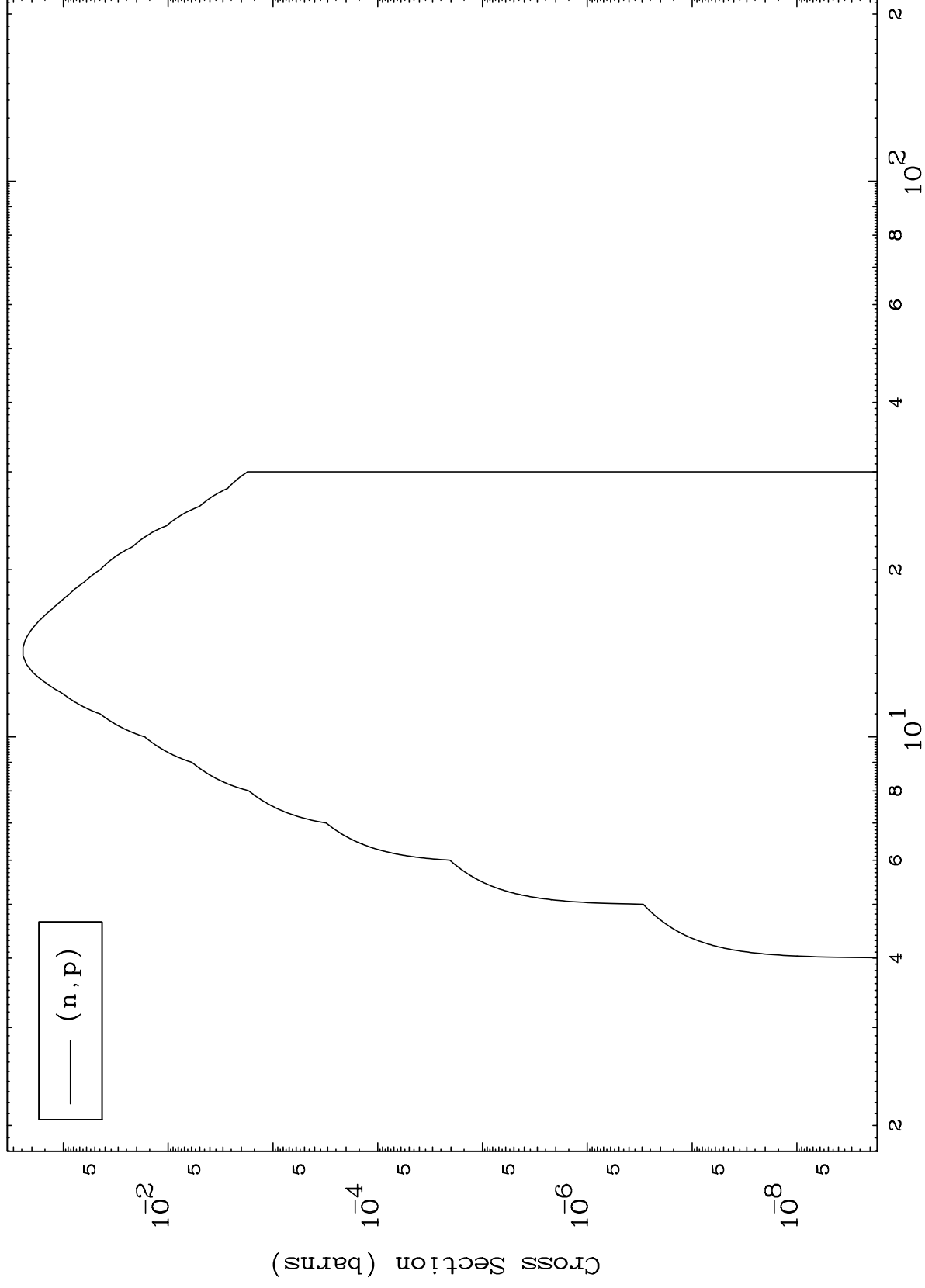




MAT 7974

80-Hg-179

(γ, p) Levels
0 Kelvin Cross Sections



80-Hg-179

Incident Energy (MeV)

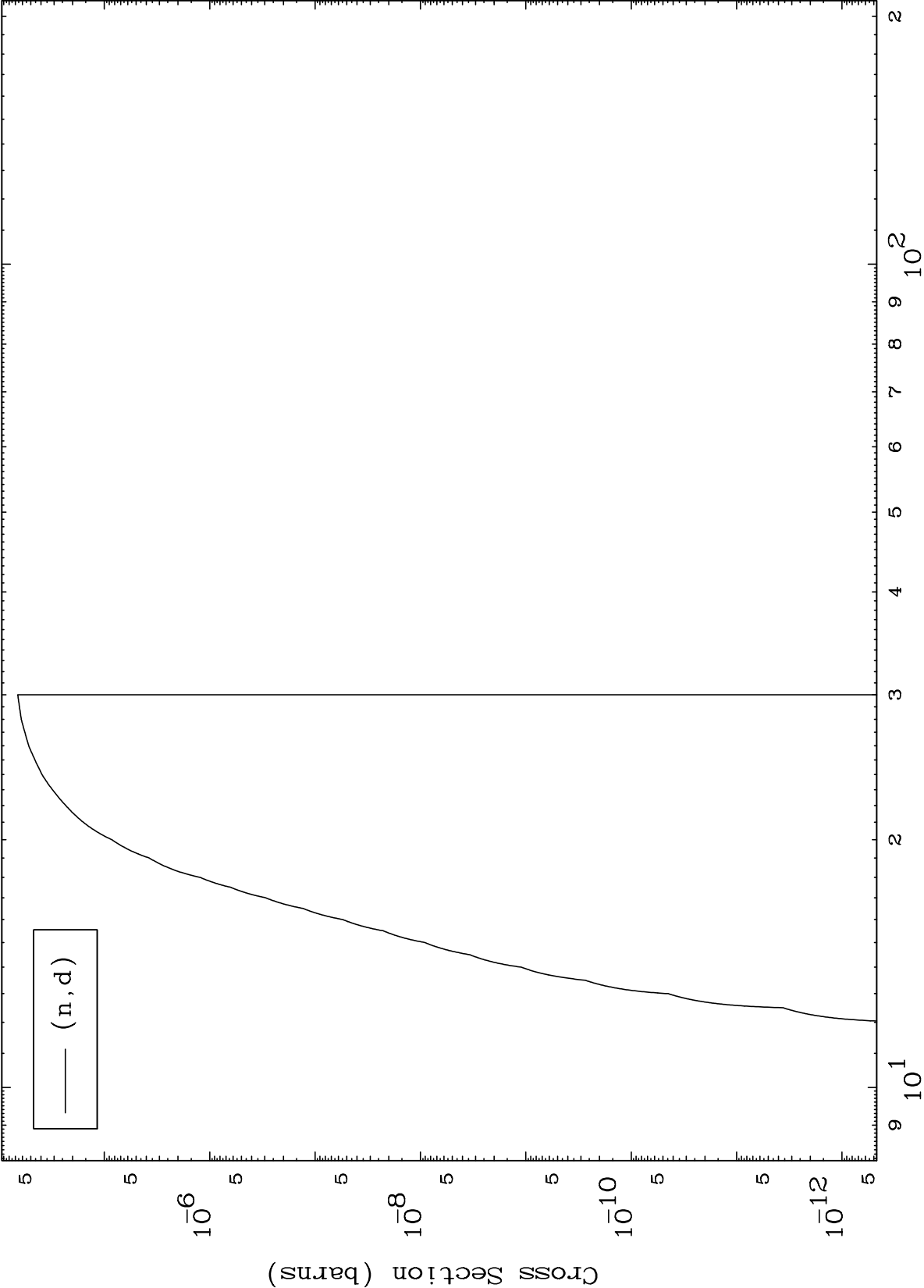
7

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(γ, d) Levels

80-Hg-179

0 Kelvin Cross Sections



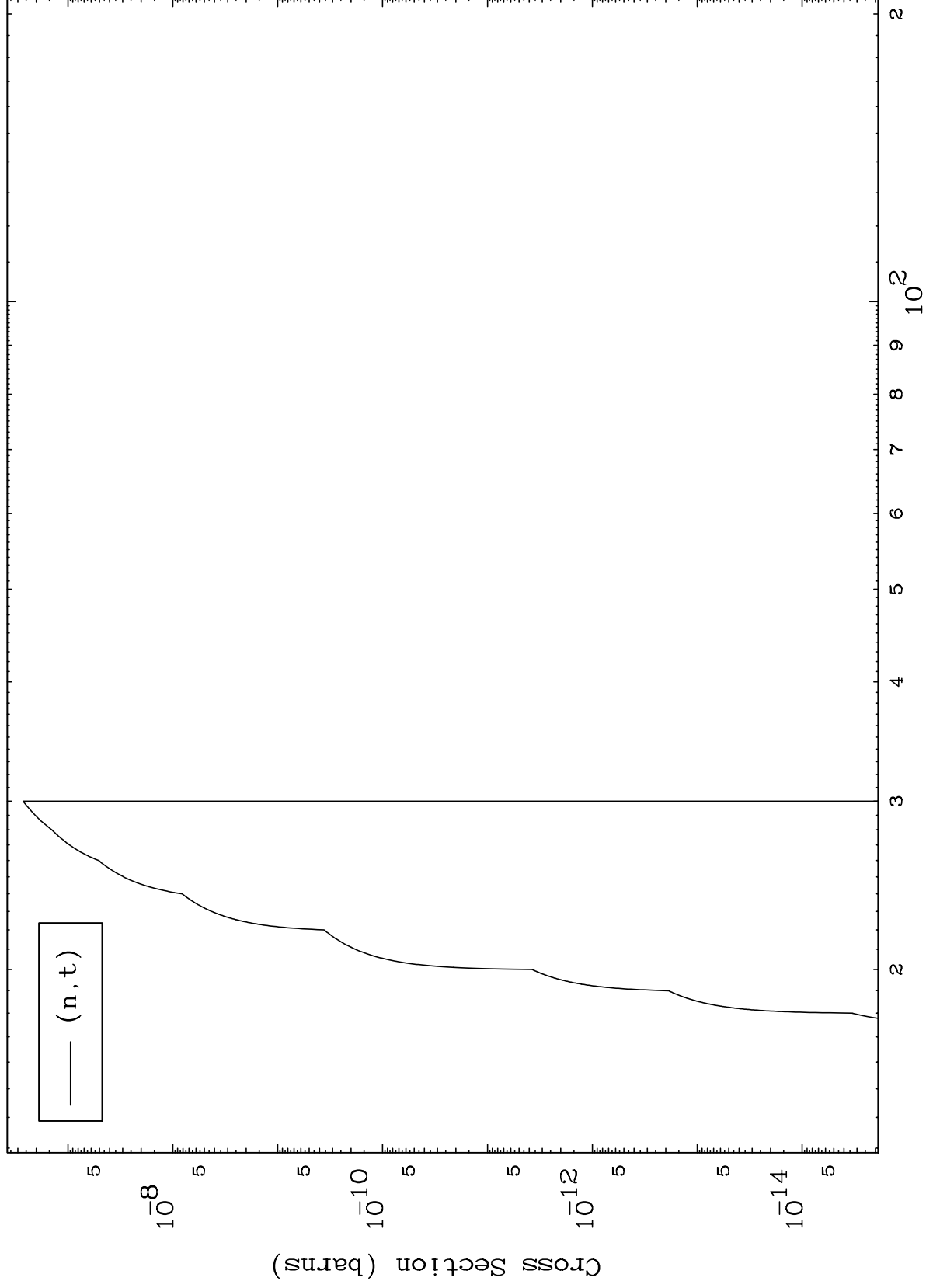
Incident Energy (MeV)

80-Hg-179

MAT 7974

80-Hg-179

(γ, t) Levels
0 Kelvin Cross Sections

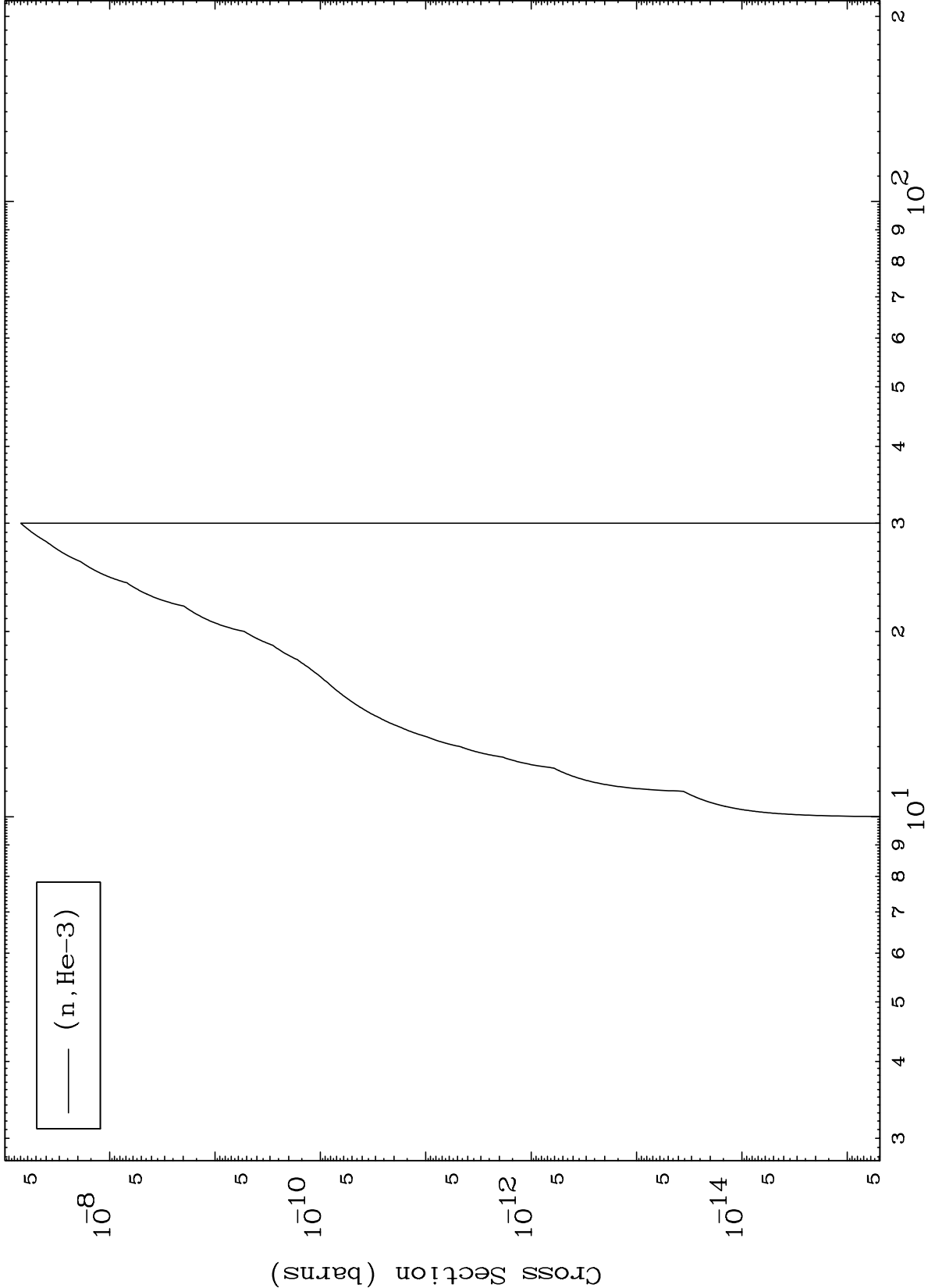


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(γ ,He3) Levels

80-Hg-179

0 Kelvin Cross Sections



Incident Energy (MeV)

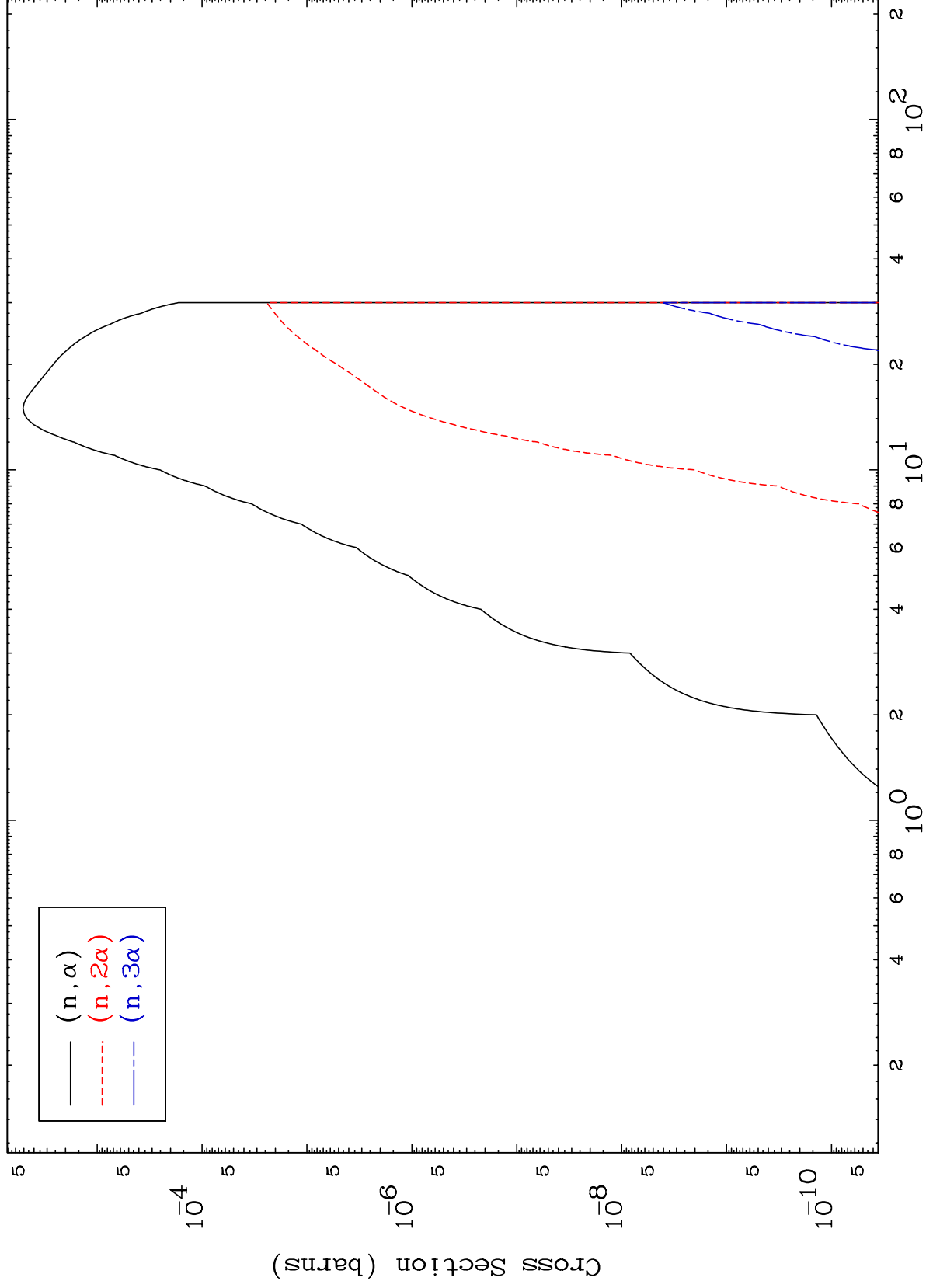
80-Hg-179

MAT 7974

(γ, α) Levels

80-Hg-179

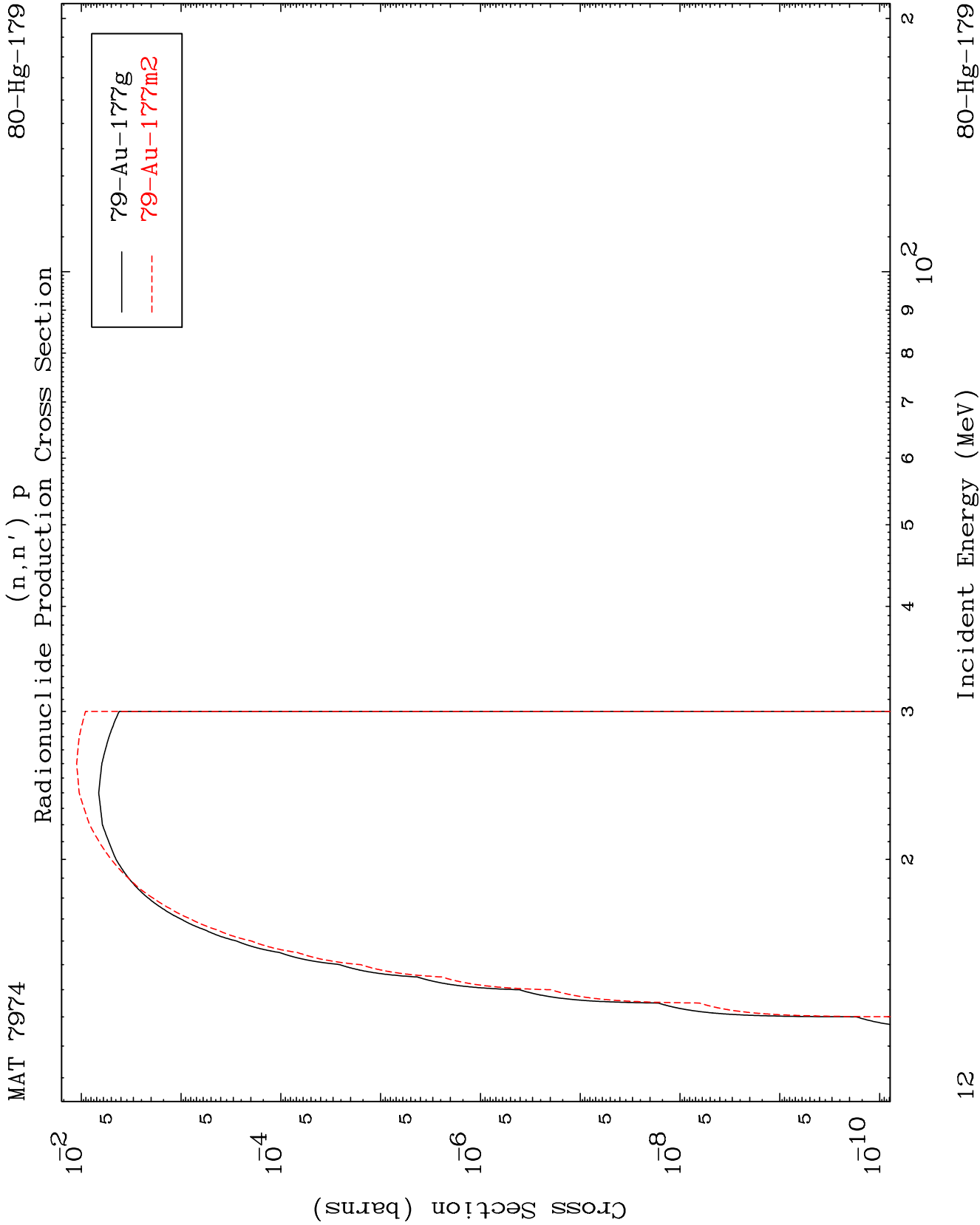
0 Kelvin Cross Sections

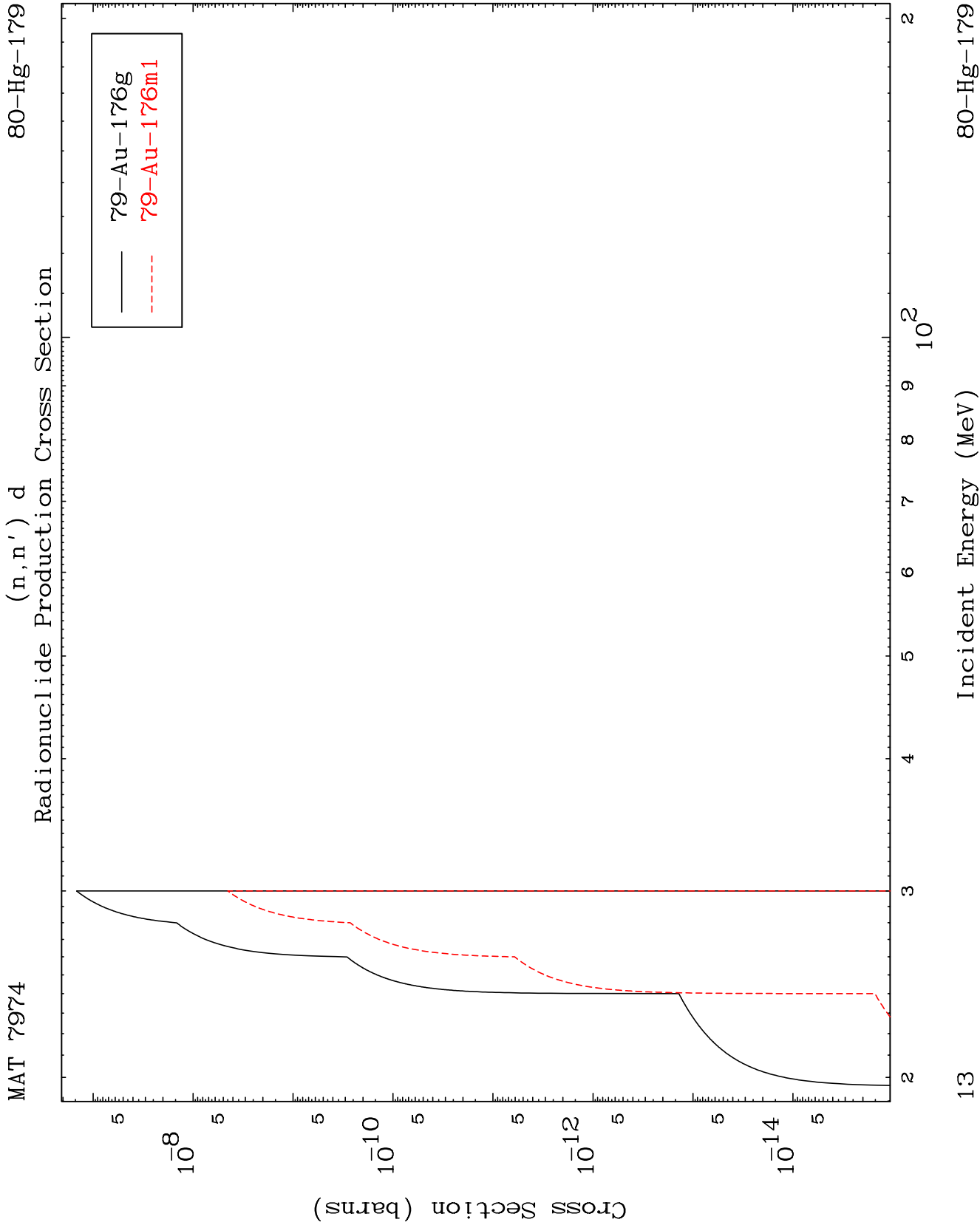


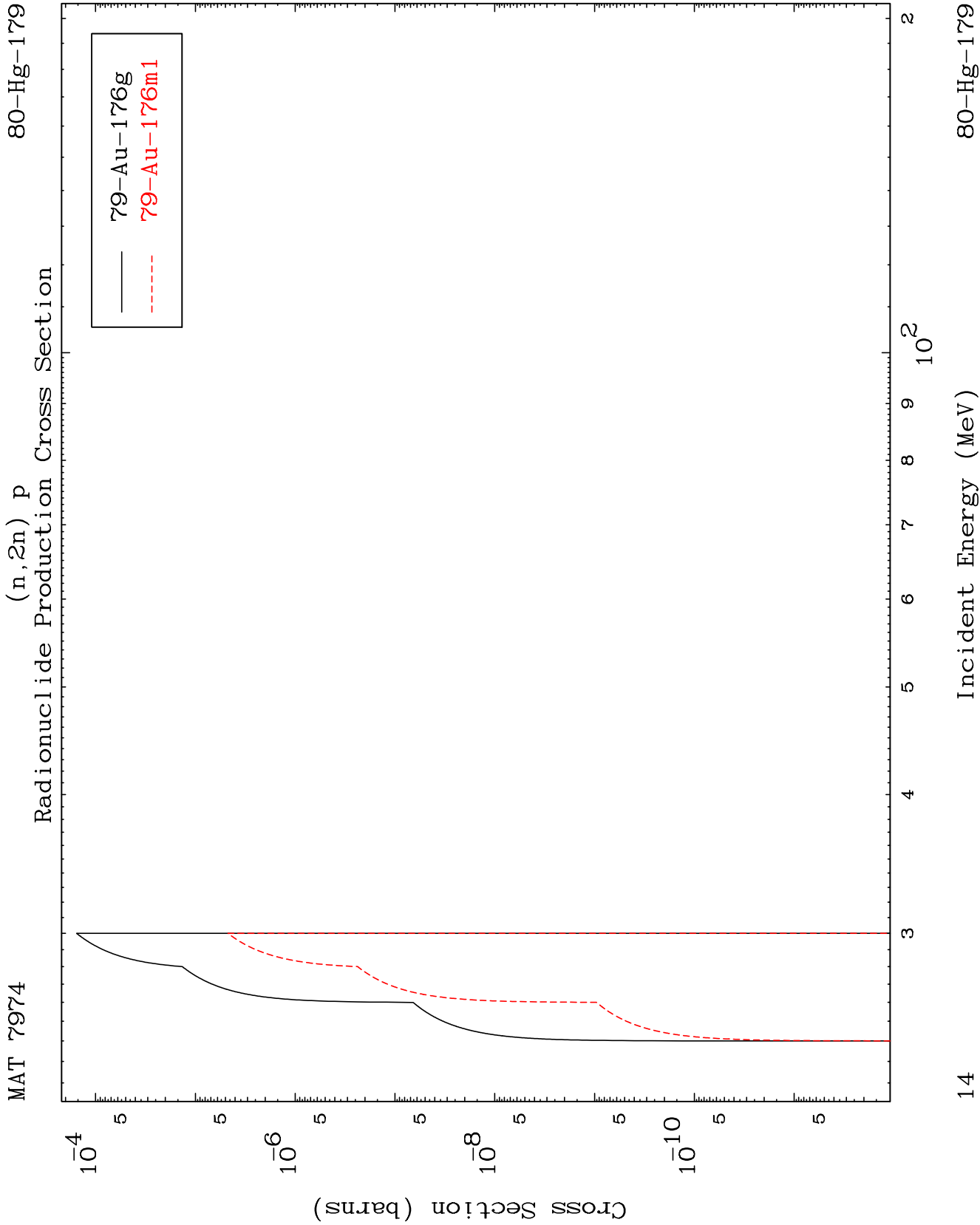
11

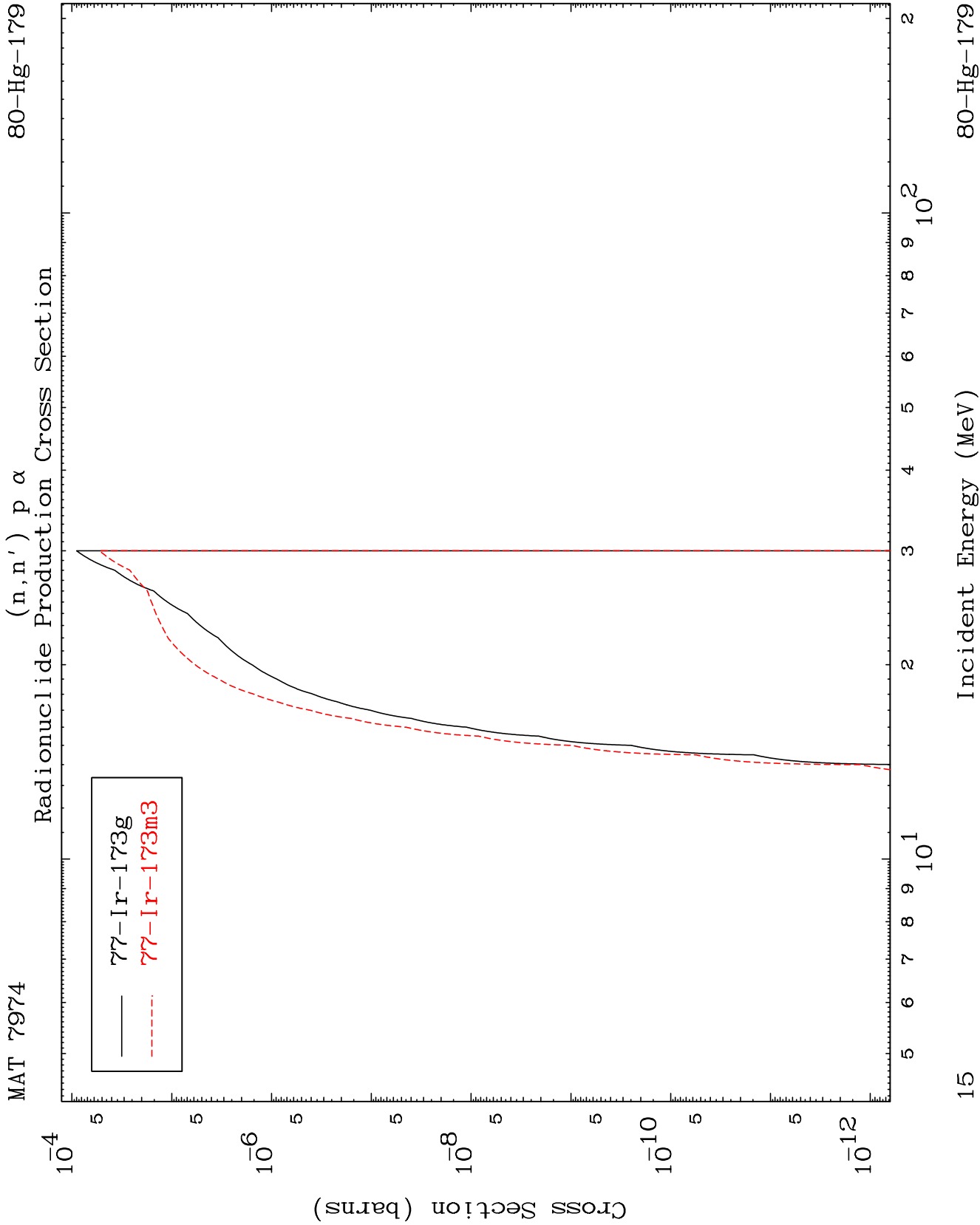
Incident Energy (MeV)

80-Hg-179





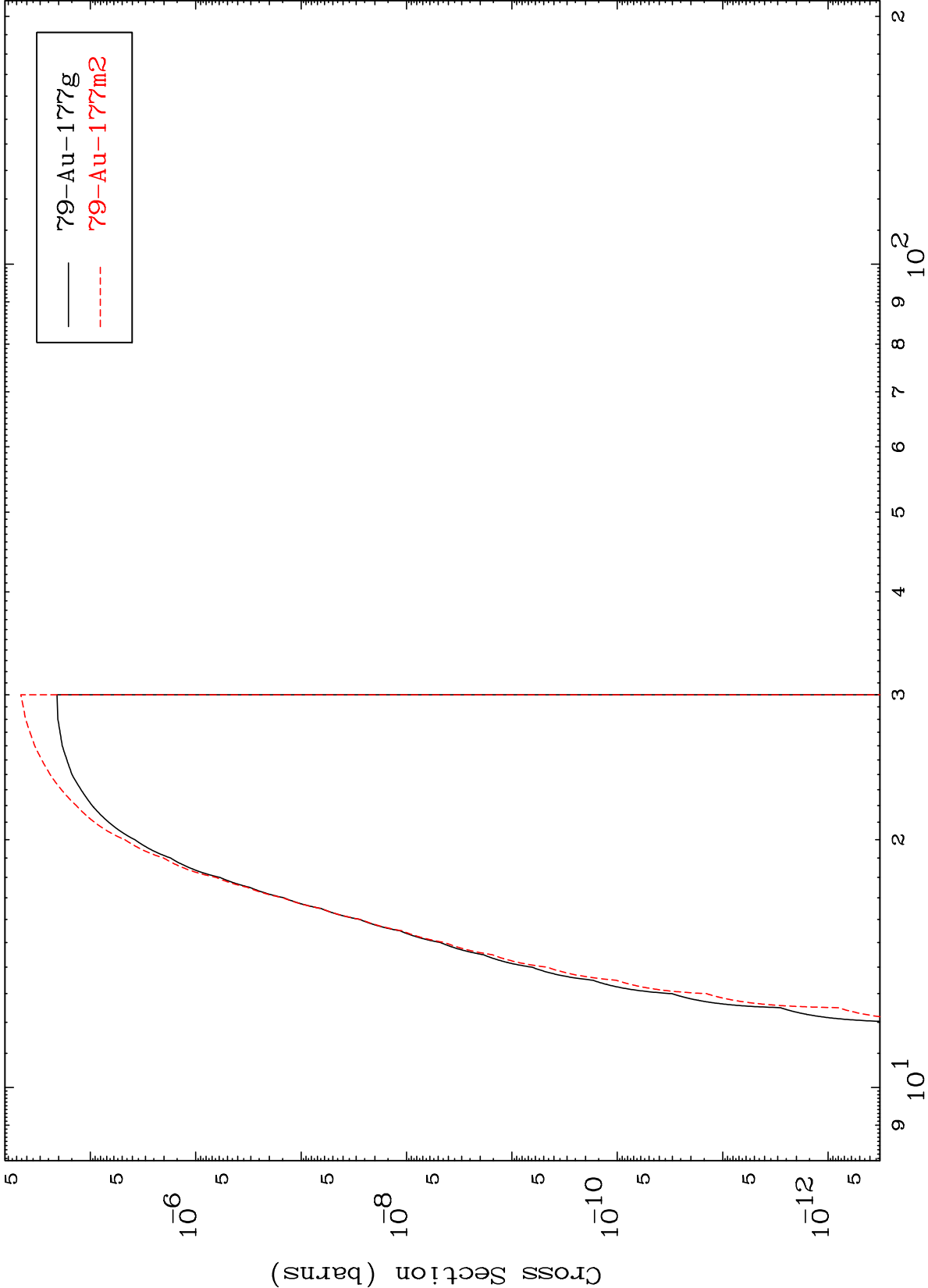




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80-Hg-179

(n,d)
Radionuclide Production Cross Section



Incident Energy (MeV)

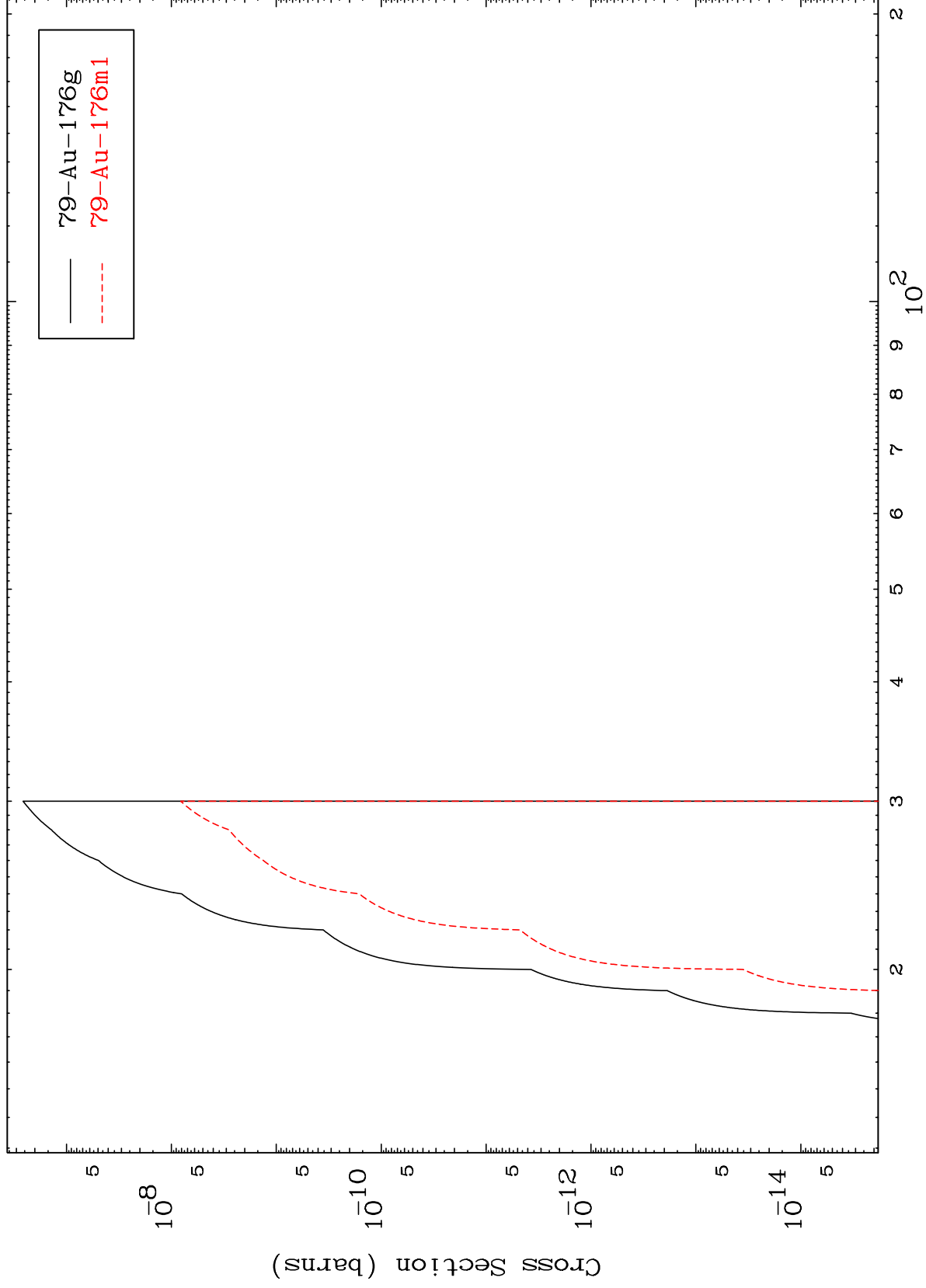
80-Hg-179

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80-Hg-179

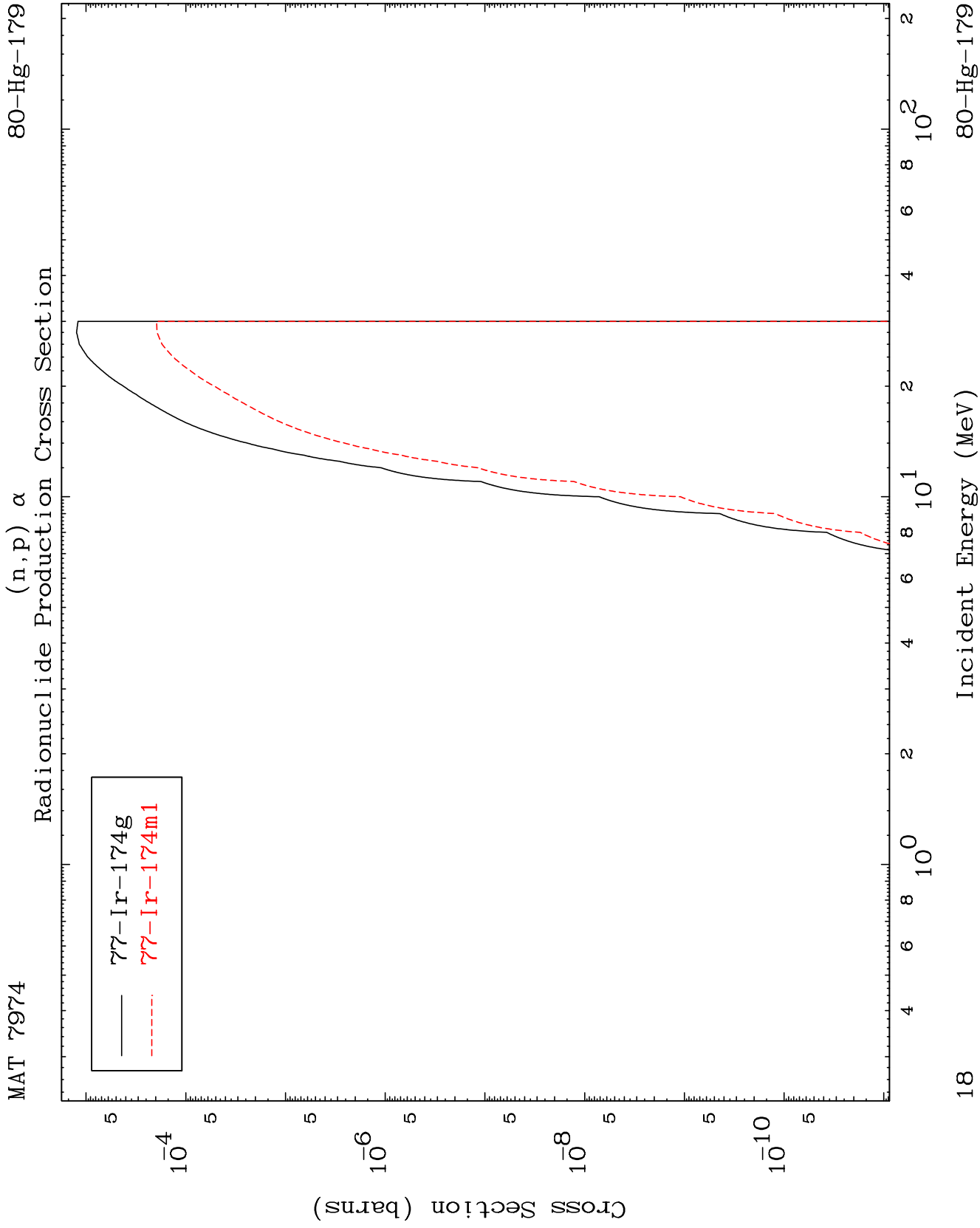
(n,t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

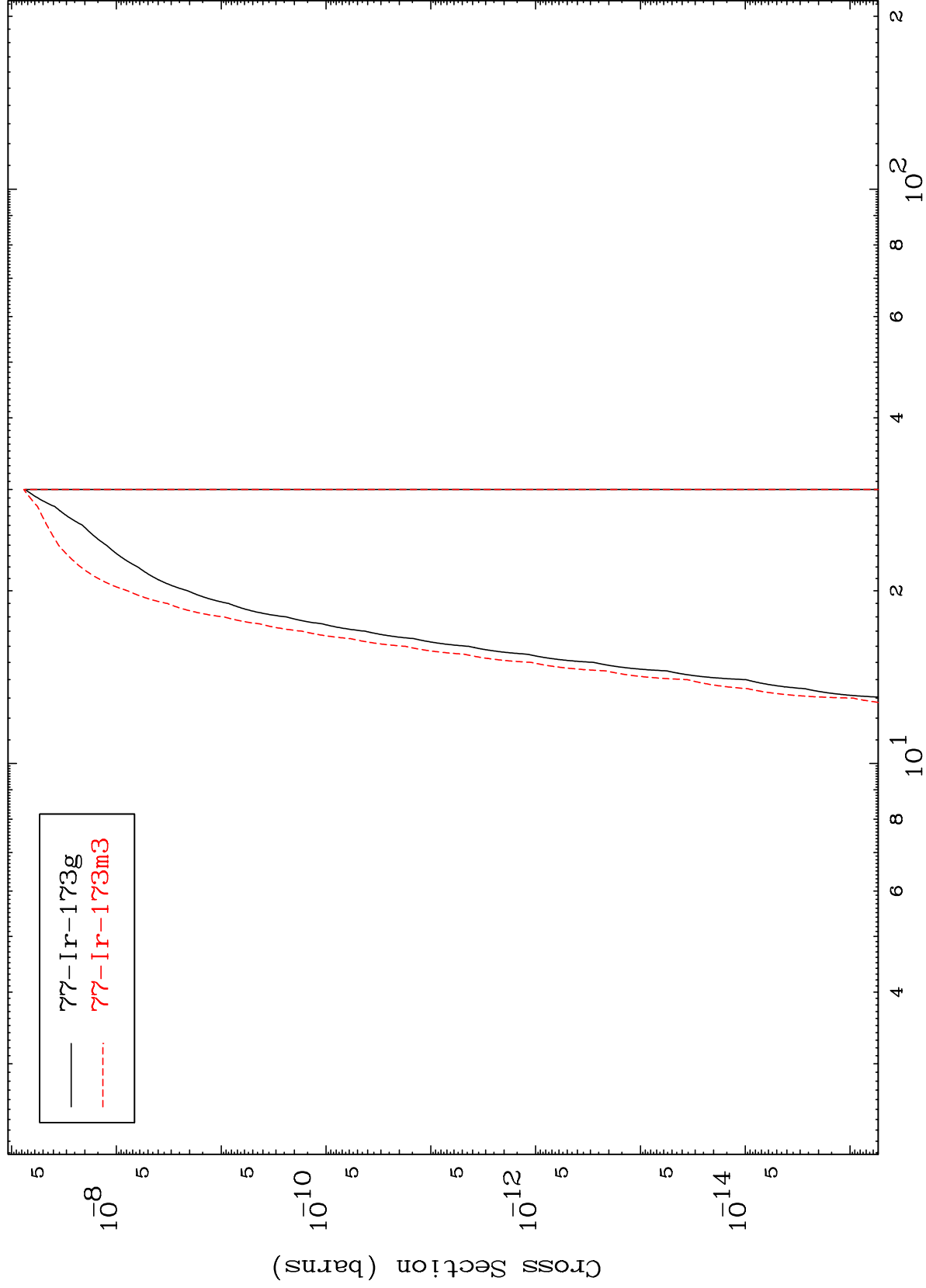
80-Hg-179



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80-Hg-179

(n,d) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

80-Hg-179