

Program EVALPLOT
(Version 2021-1)

by

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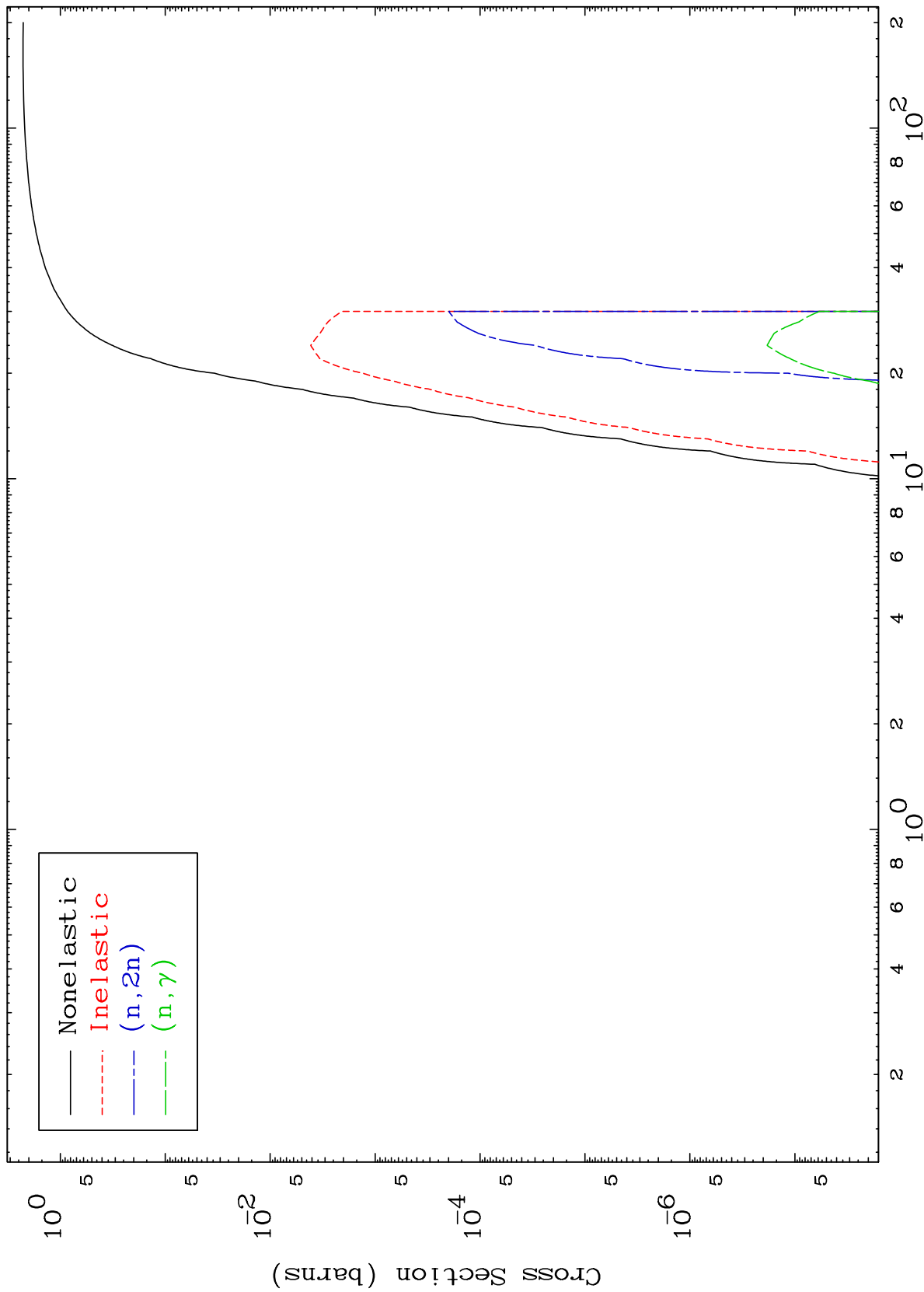
Press Mouse Button to Start

MAT 7977

He-3 Major

80-Hg-180

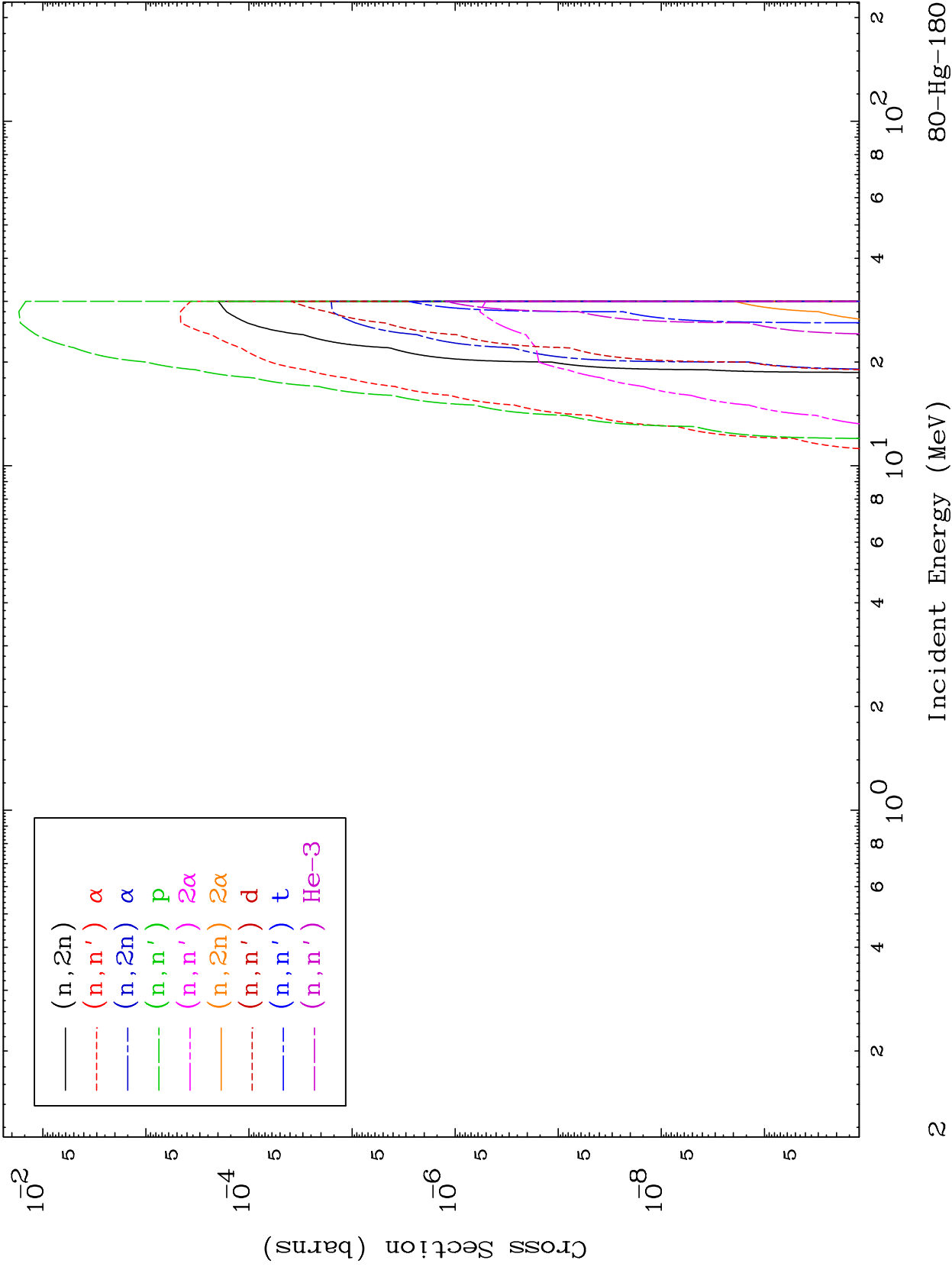
0 Kelvin Cross Sections



MAT 7977

He-3 Neutron Absorption
0 Kelvin Cross Sections

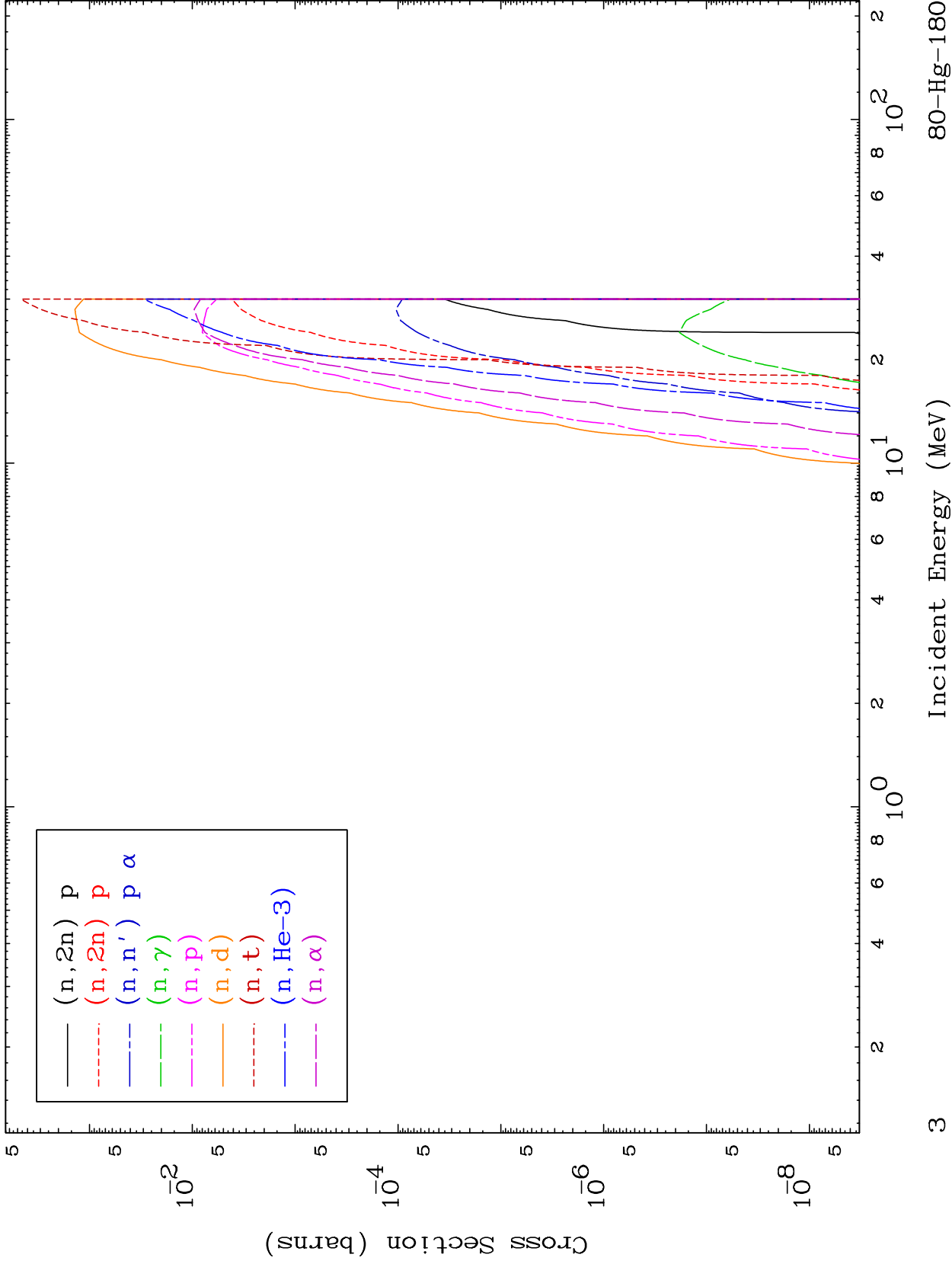
80-Hg-180



MAT 7977

He-3 Neutron Absorption
0 Kelvin Cross Sections

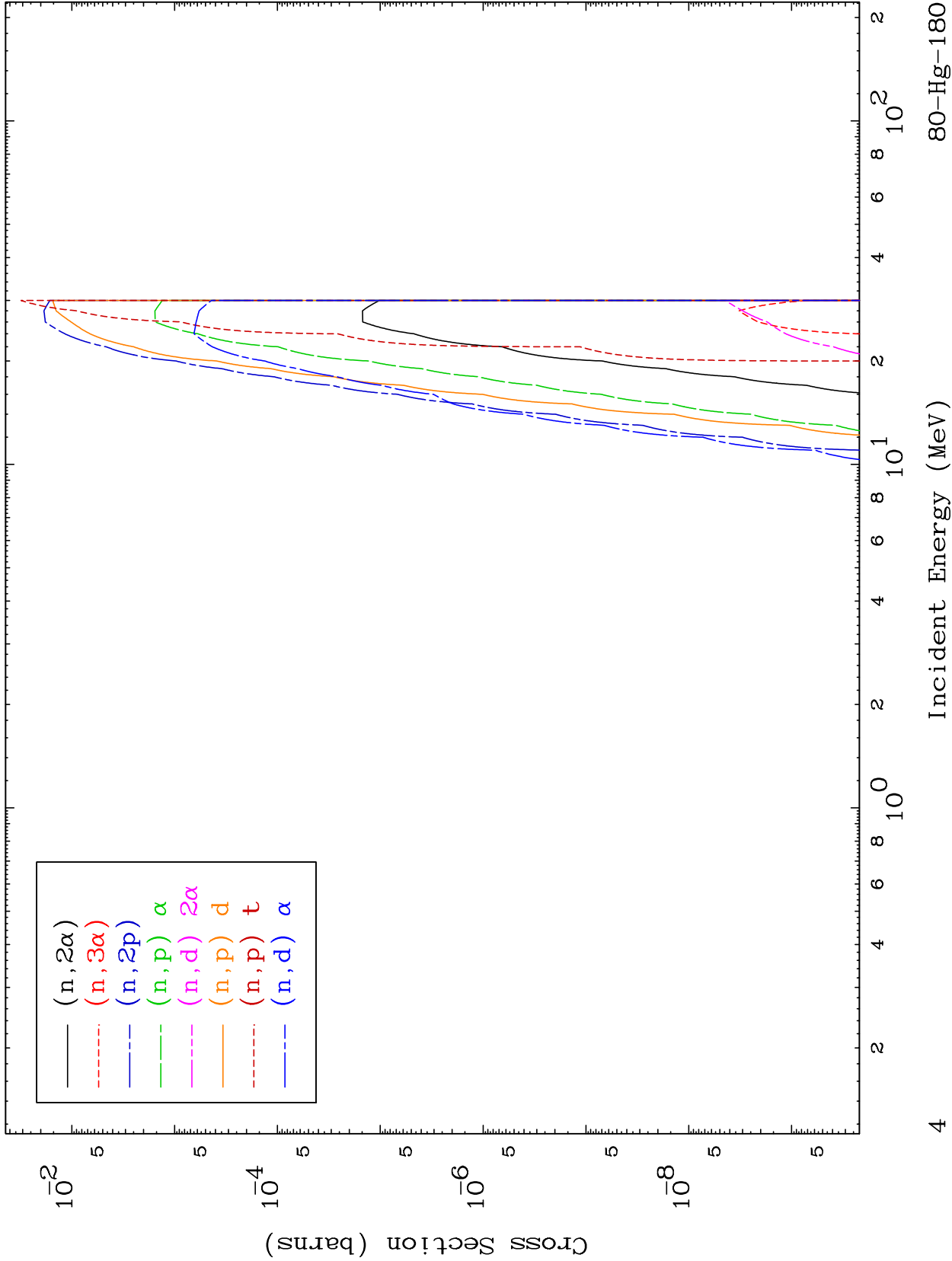
80-Hg-180



MAT 7977

He-3 Neutron Absorption
0 Kelvin Cross Sections

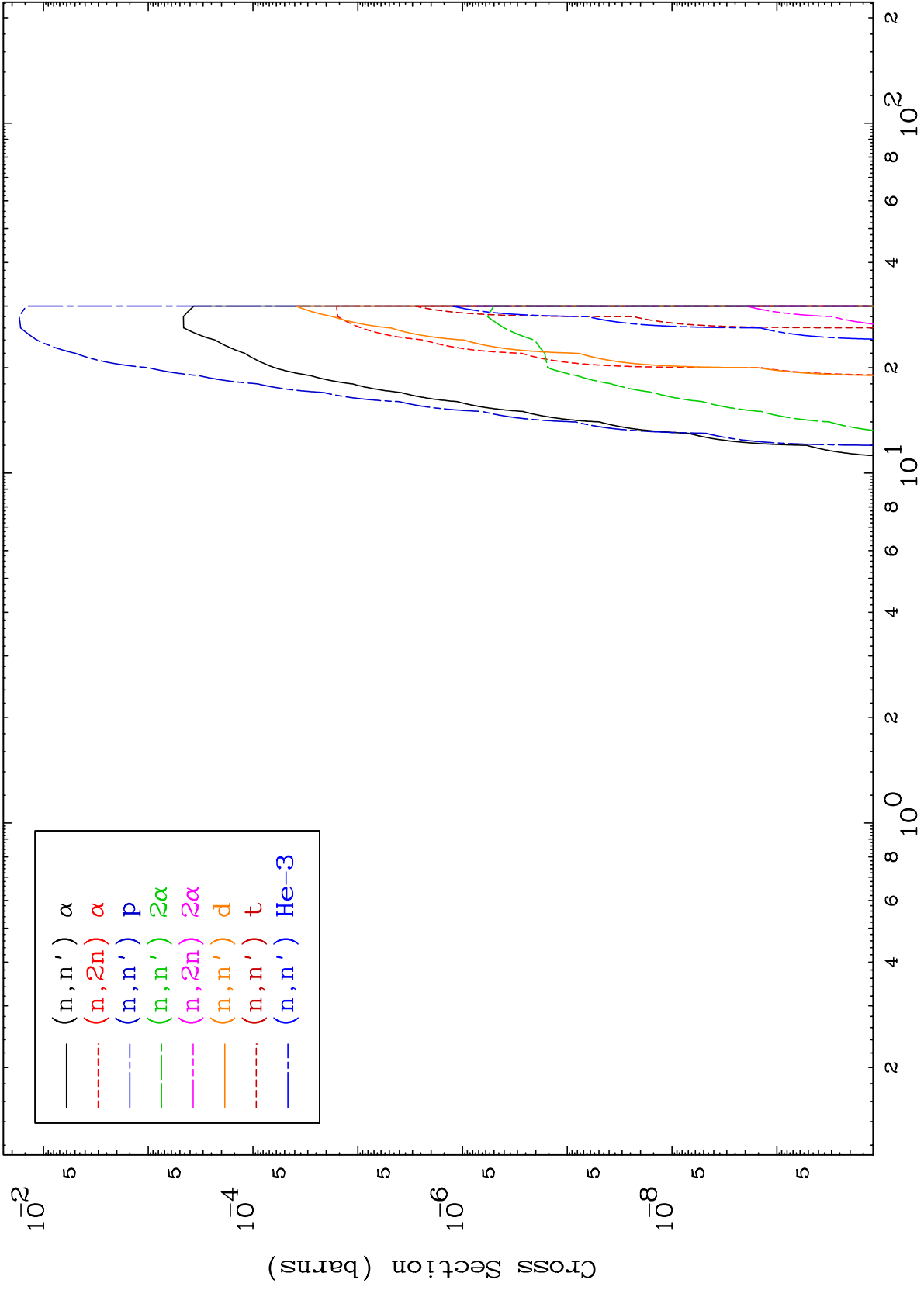
80-Hg-180



MAT 7977

He-3 Charged Particle
0 Kelvin Cross Sections

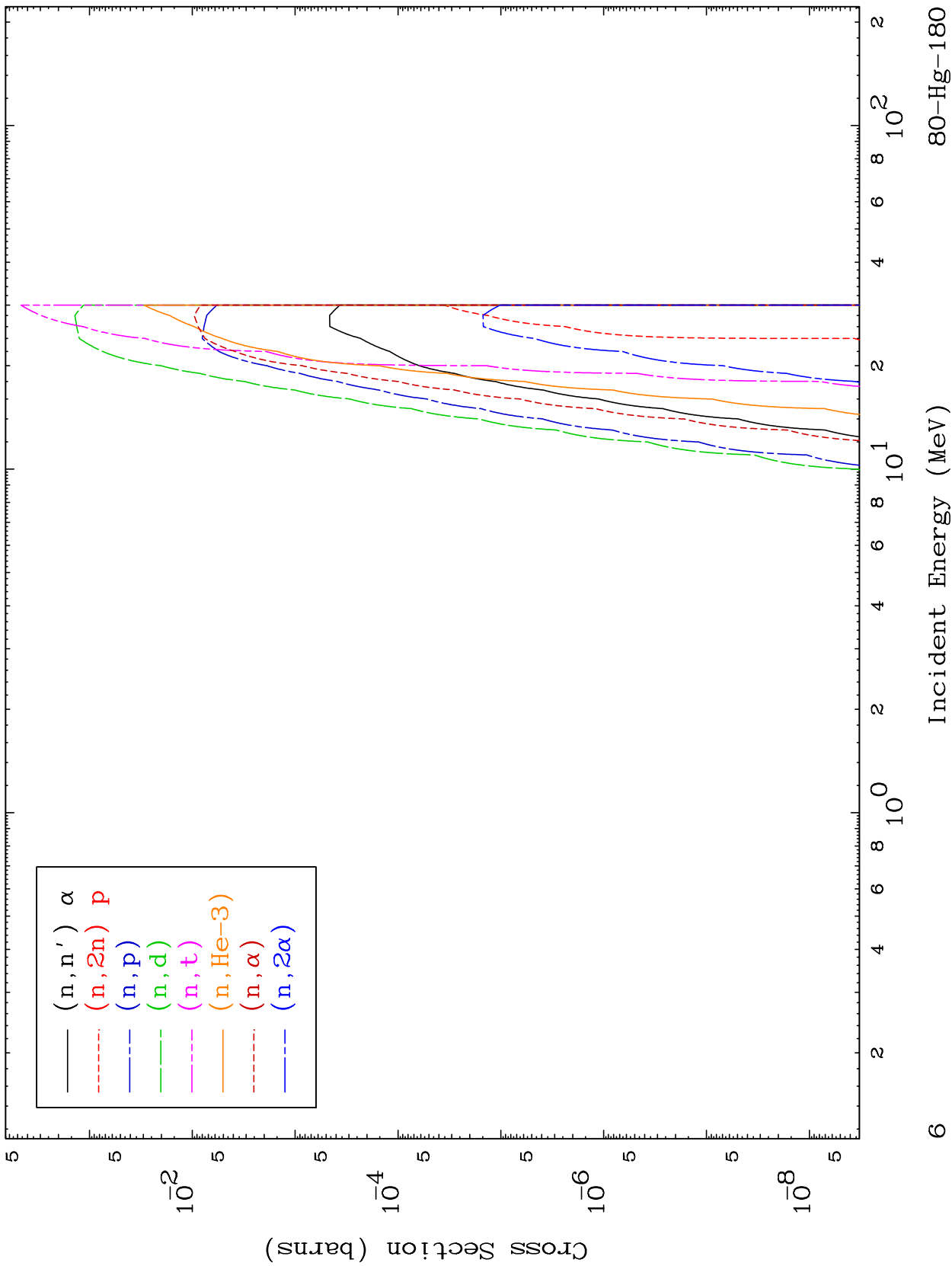
80-Hg-180



MAT 7977

He-3 Charged Particle
0 Kelvin Cross Sections

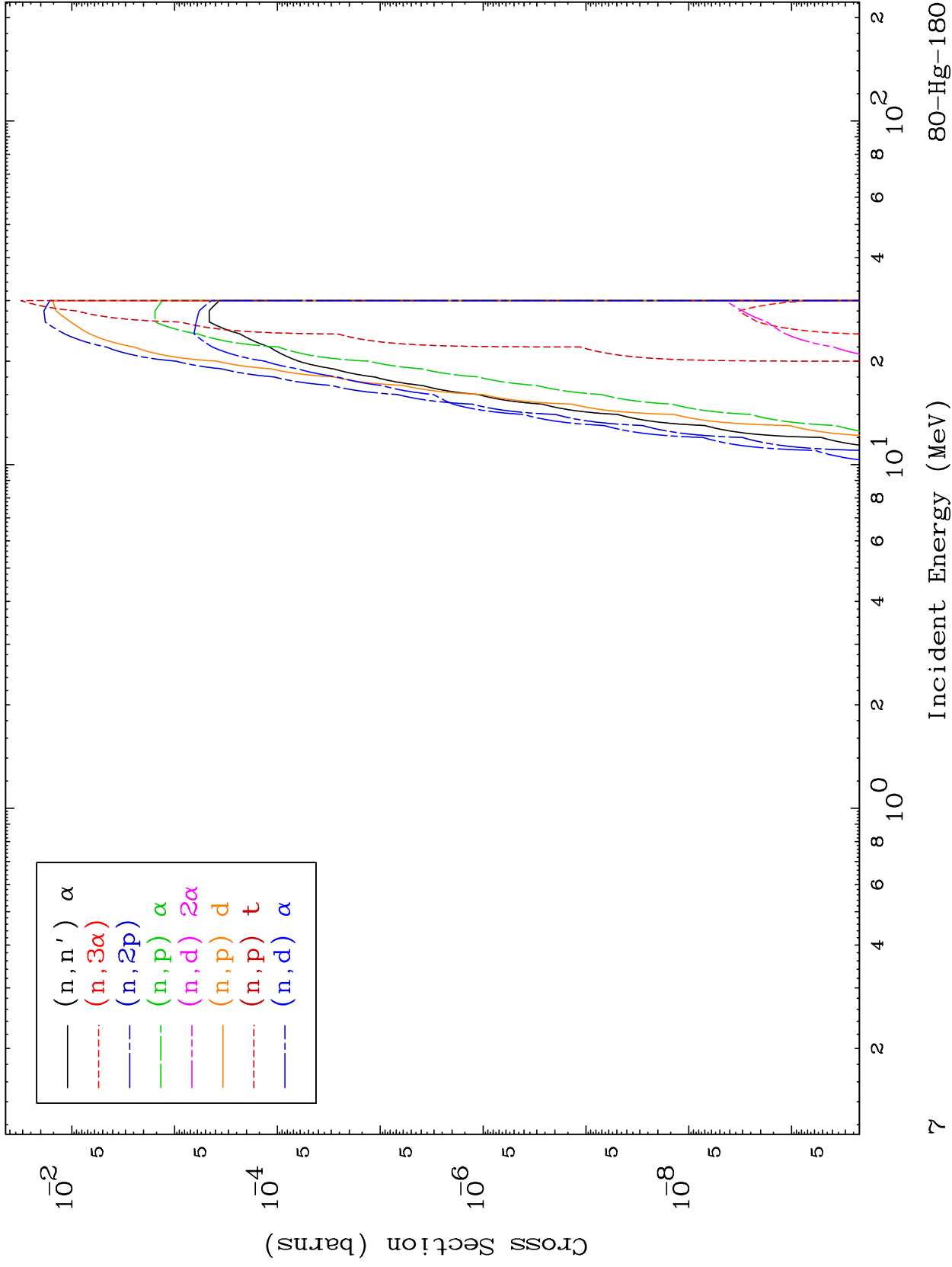
80-Hg-180



MAT 7977

He-3 Charged Particle
0 Kelvin Cross Sections

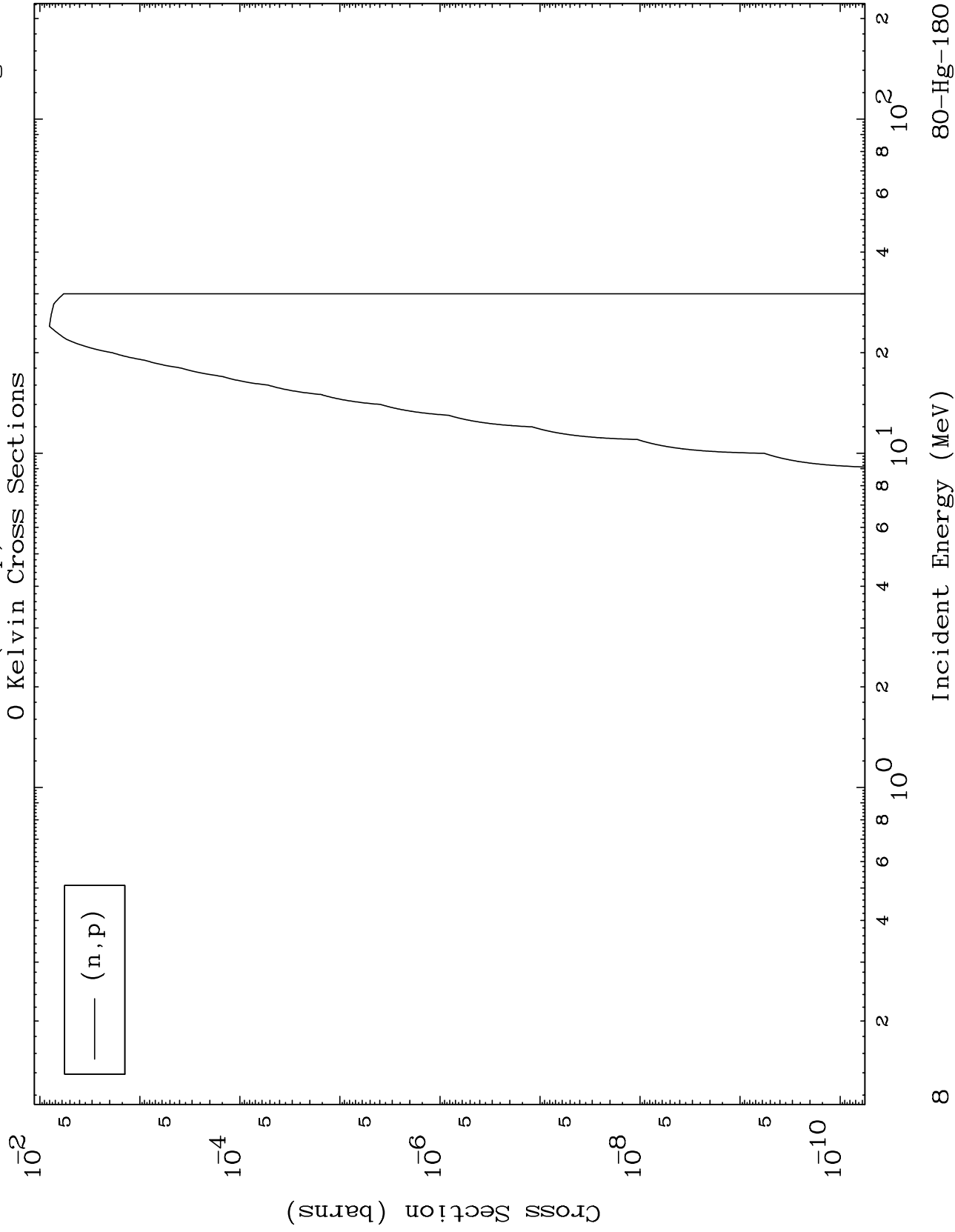
80-Hg-180



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(He-3,p) Levels

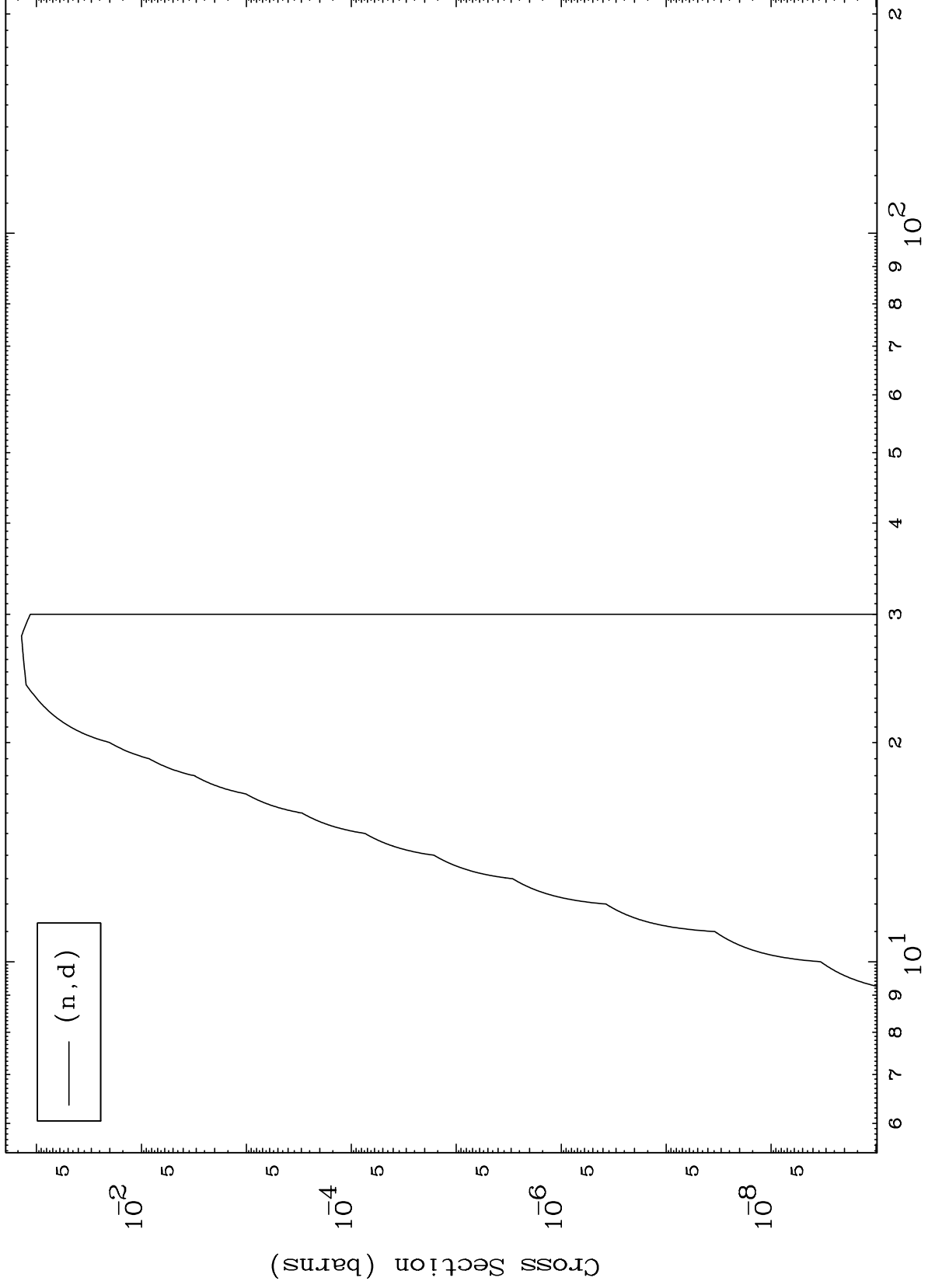
80-Hg-180



MAT 7977

(He-3,d) Levels
0 Kelvin Cross Sections

80-Hg-180



9

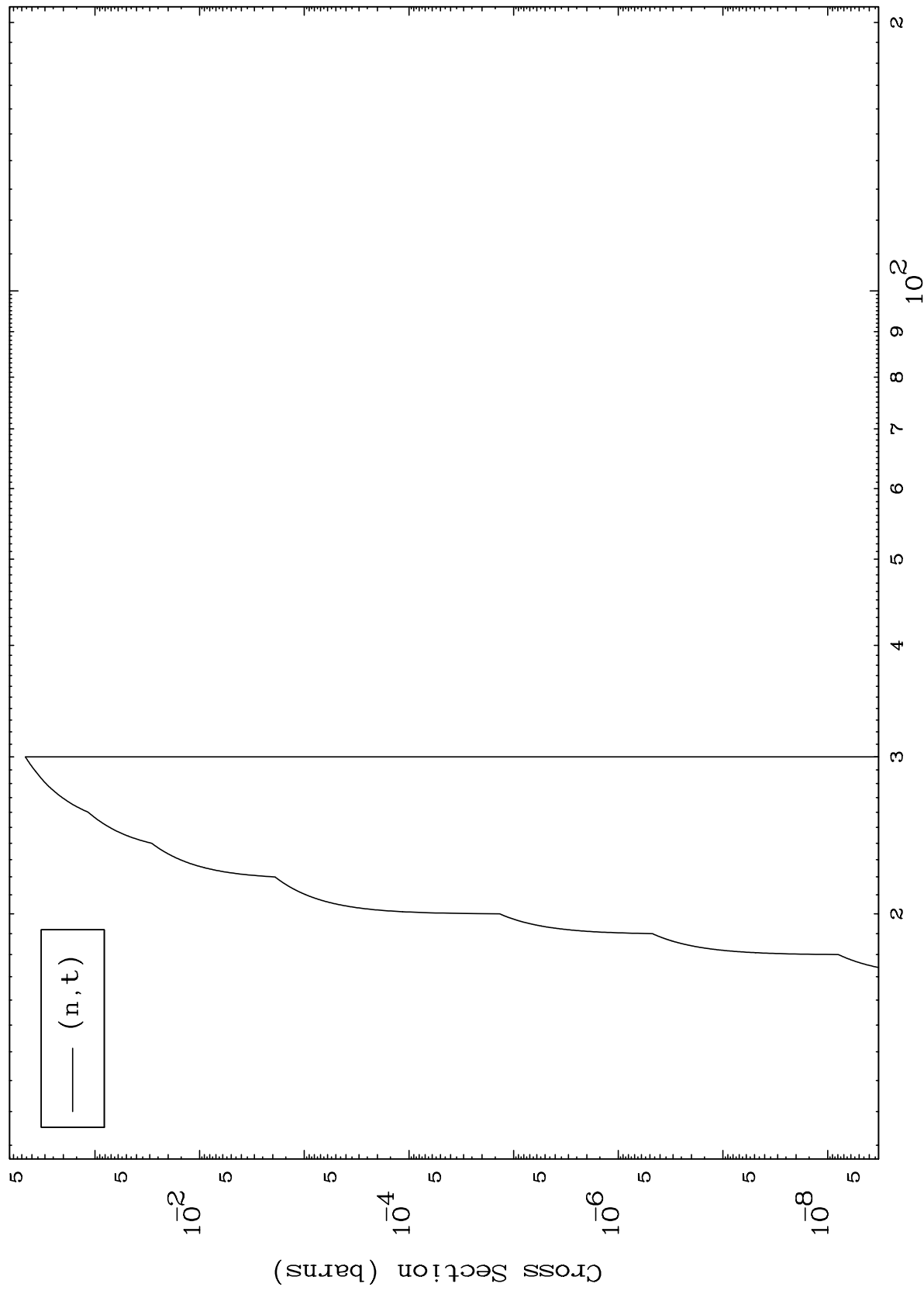
Incident Energy (MeV)

80-Hg-180

MAT 7977

(He-3,t) Levels
0 Kelvin Cross Sections

80-Hg-180



10

Incident Energy (MeV)

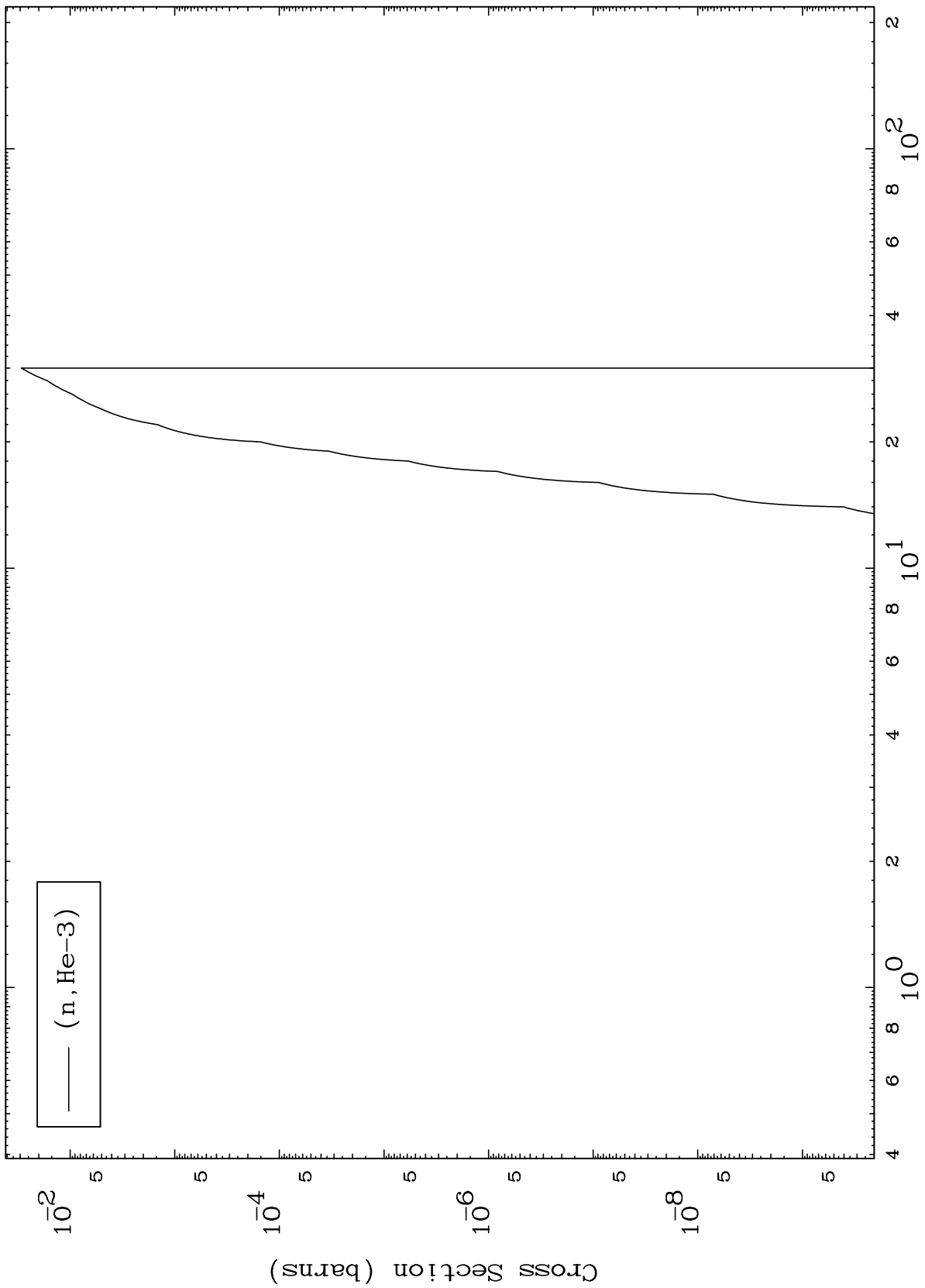
80-Hg-180

MAT 7977

(He-3, He3) Levels

80-Hg-180

0 Kelvin Cross Sections

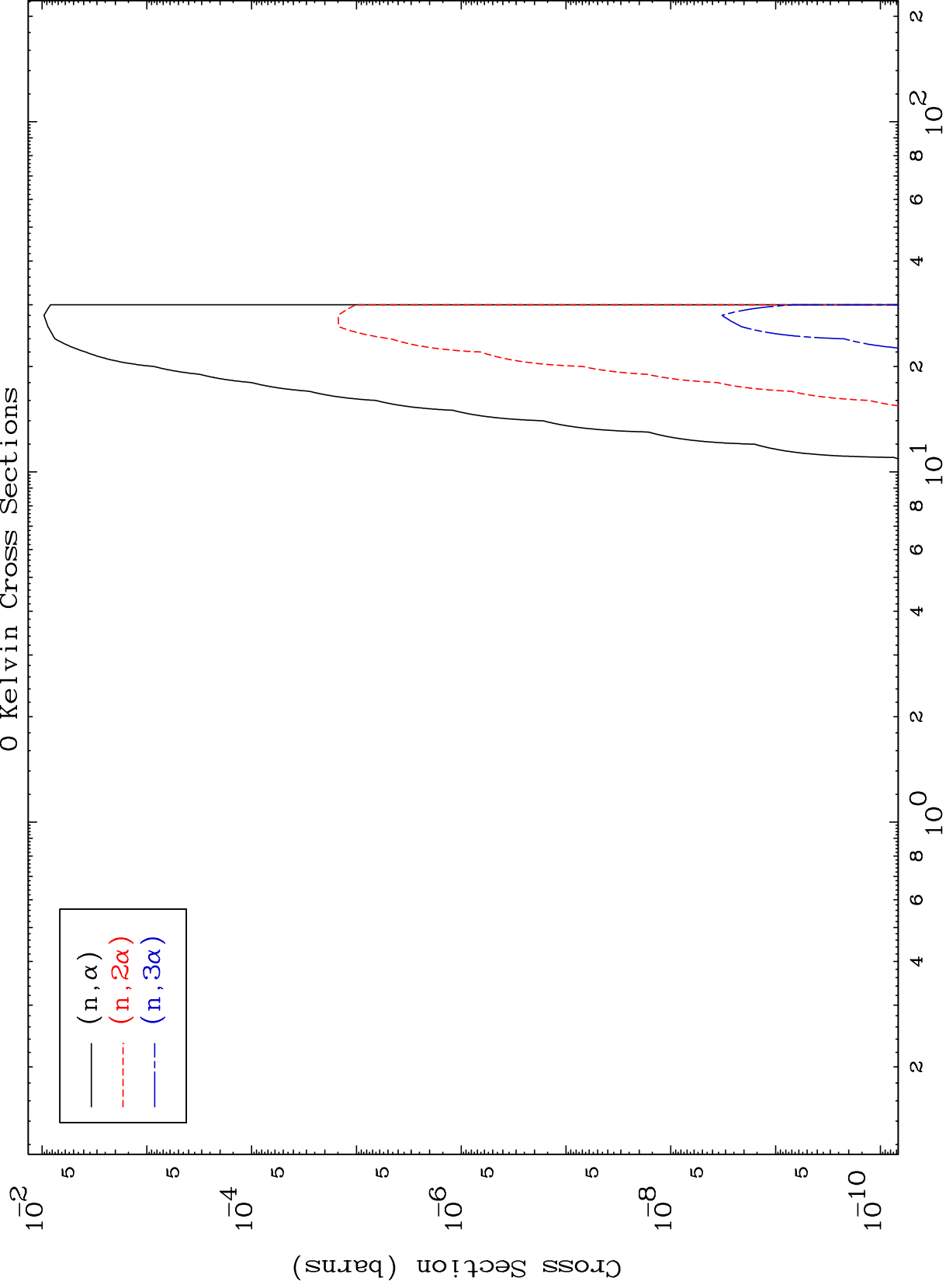


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(He-3, α) Levels

80-Hg-180

0 Kelvin Cross Sections



12

Incident Energy (MeV)

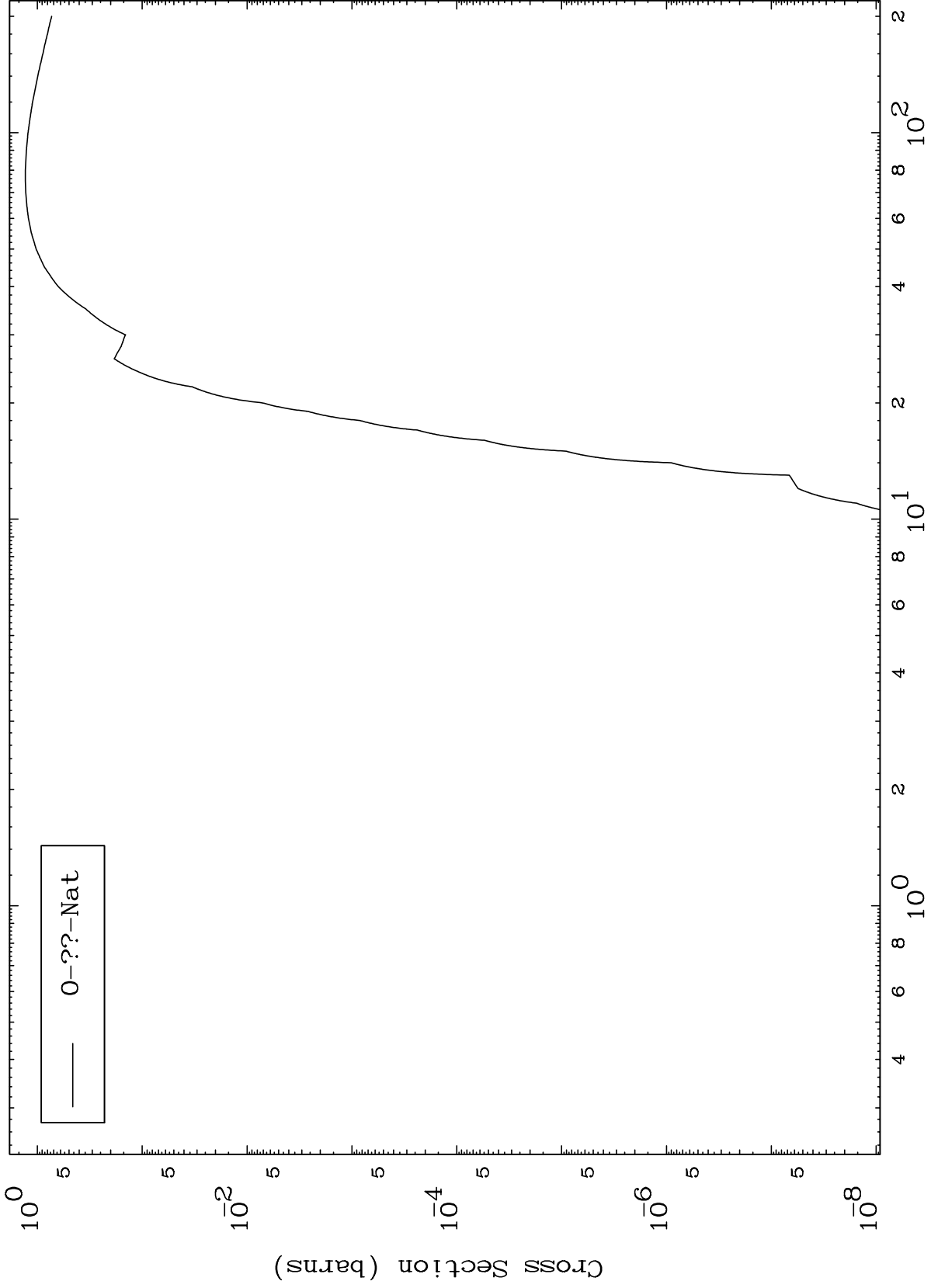
80-Hg-180

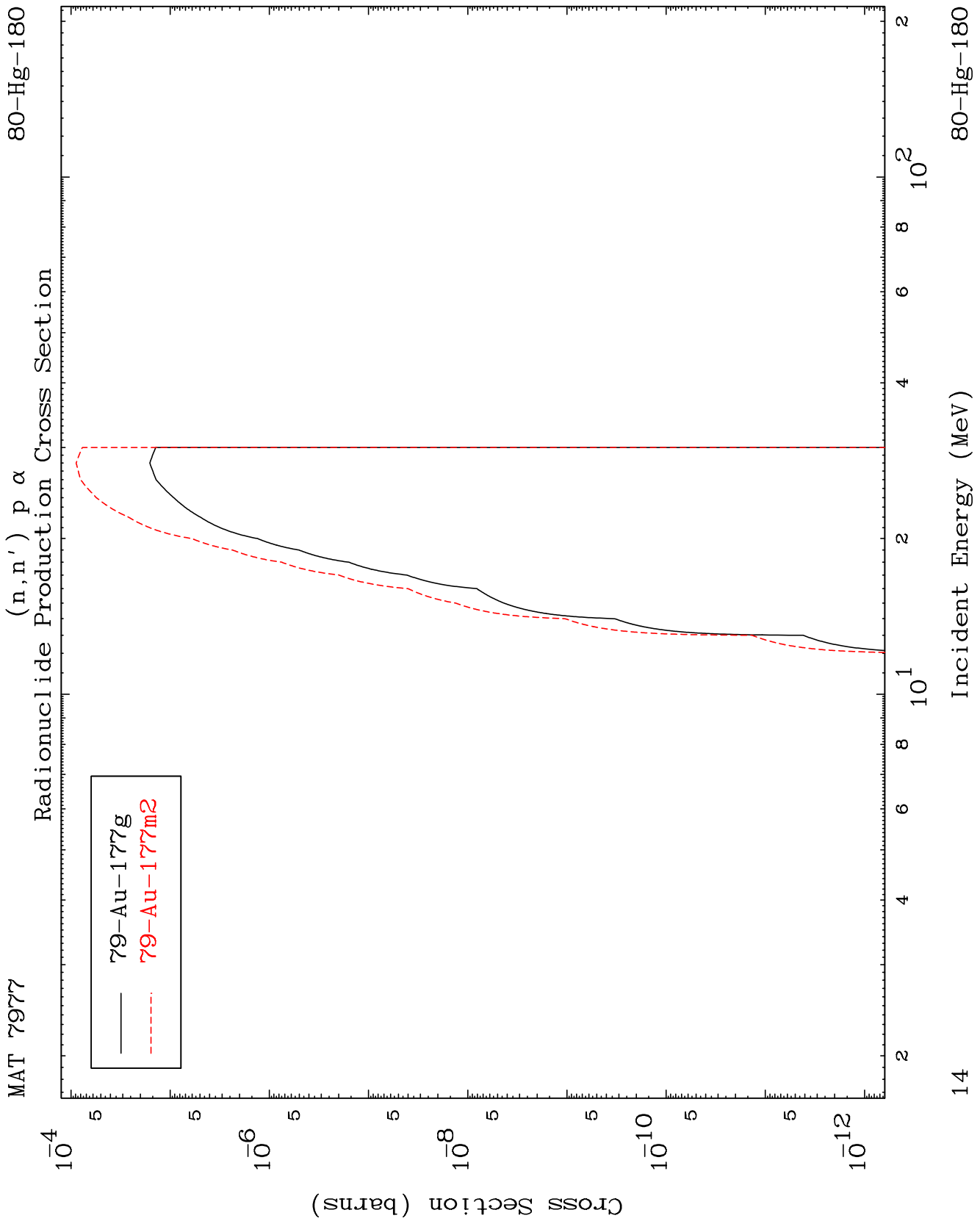
MAT 7977

Fission

80-Hg-180

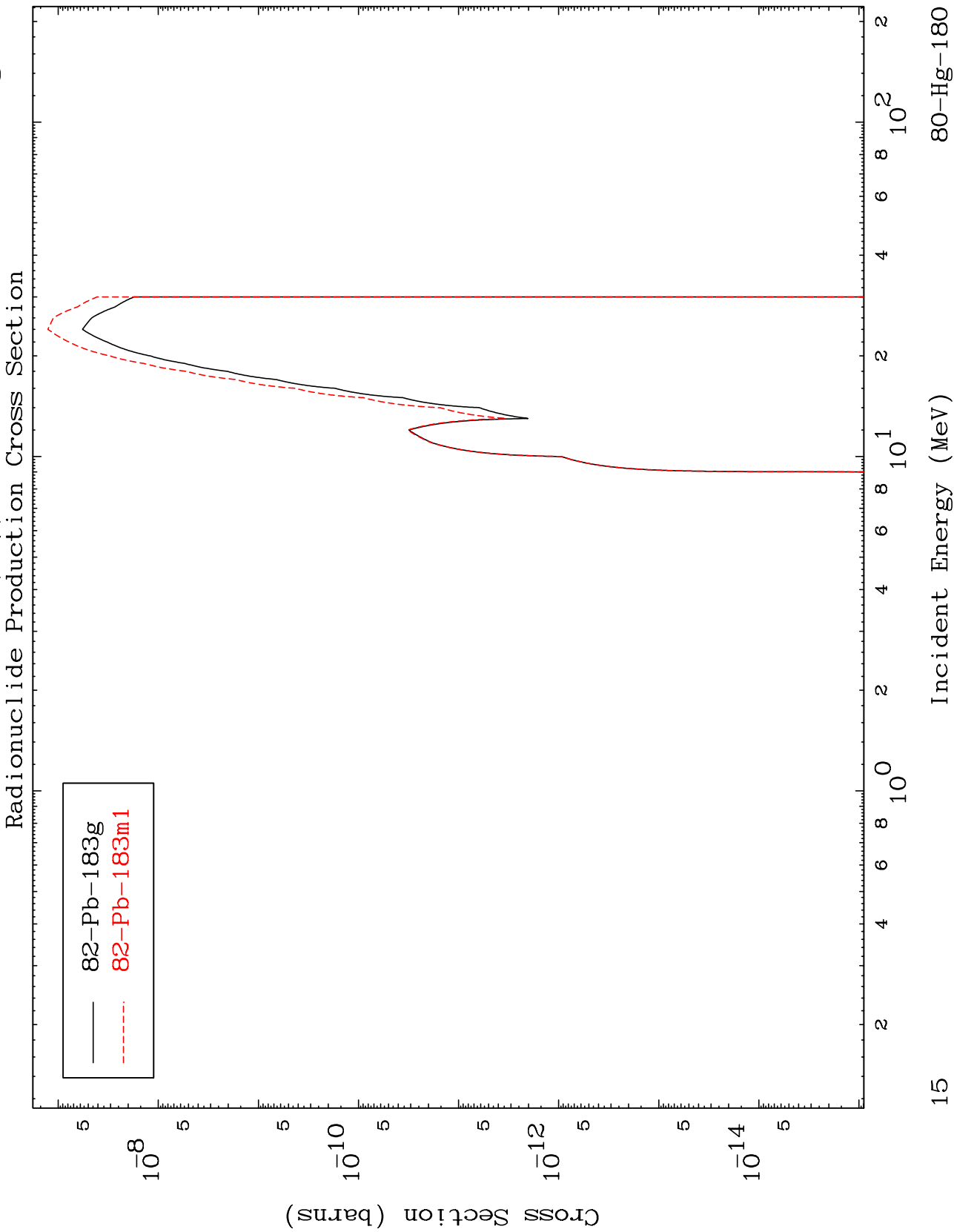
Radionuclide Production Cross Section





MAT 7977

80-Hg-180

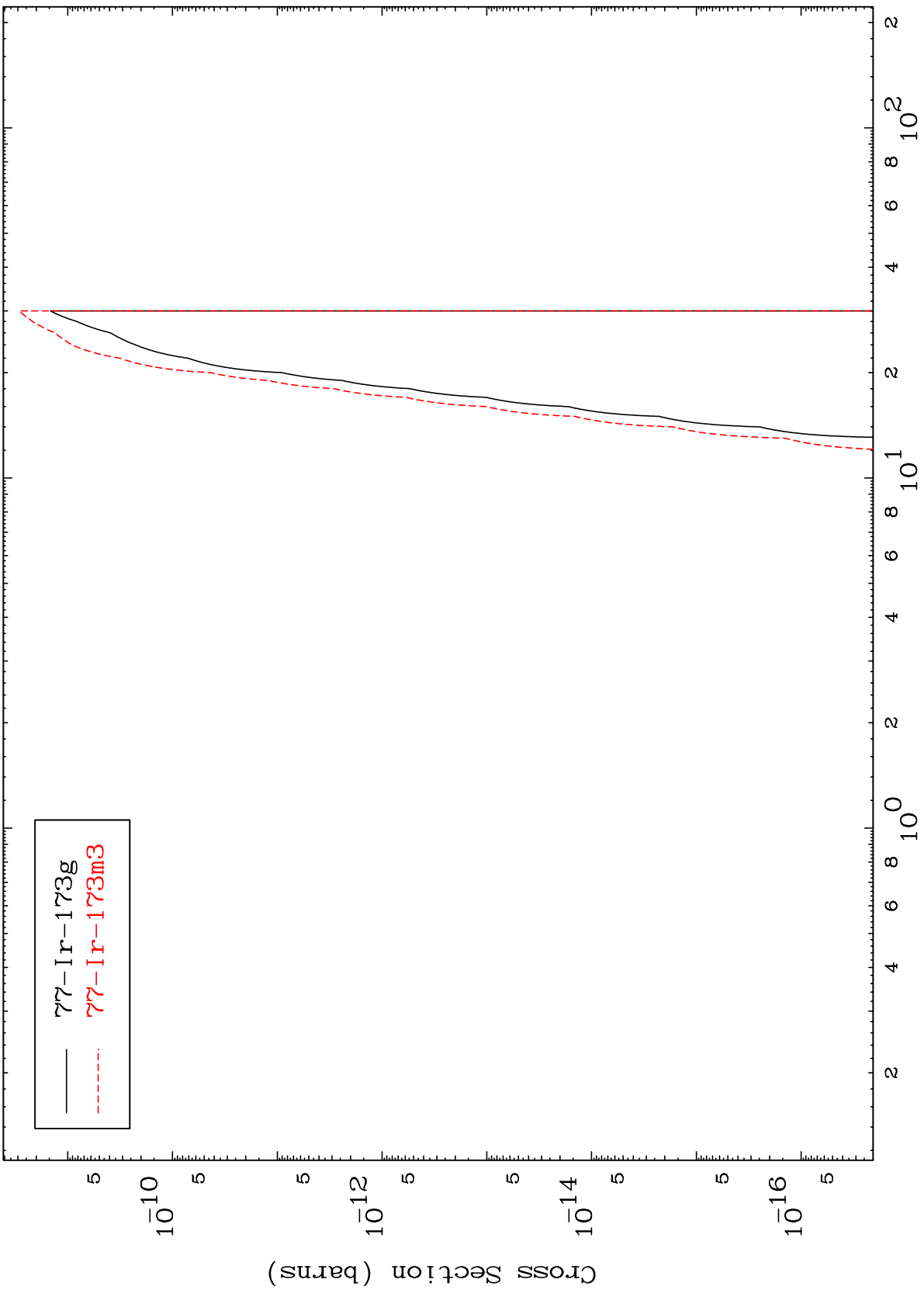


MAT 7977

(n,d) 2 α

80-Hg-180

Radionuclide Production Cross Section



— $^{77}\text{Ir-173g}$
- - - $^{77}\text{Ir-173m3}$

MAT 7977

(n,d) α

80-Hg-180

Radionuclide Production Cross Section

