

Program EVALPLOT
(Version 2021-1)

by

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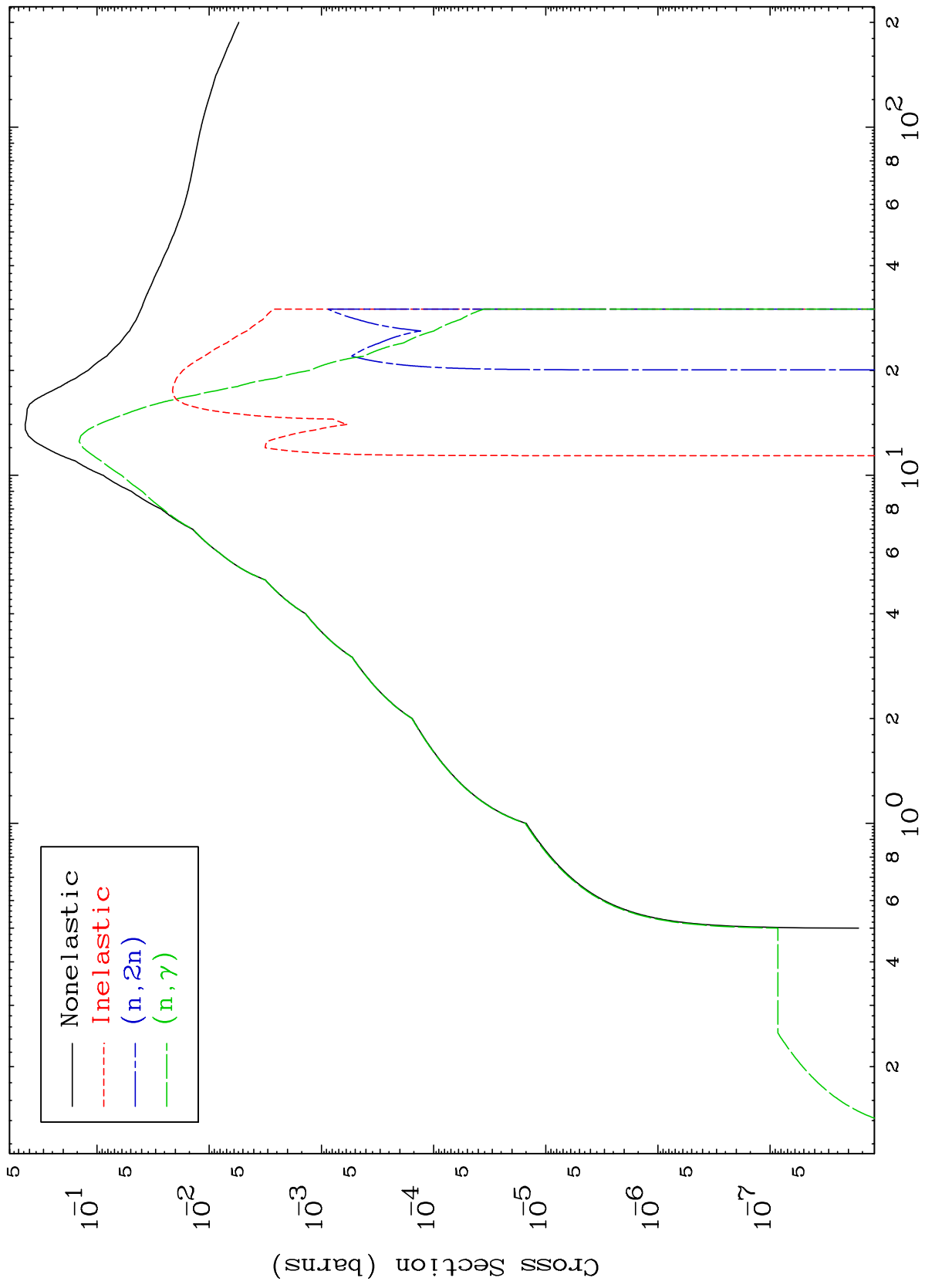
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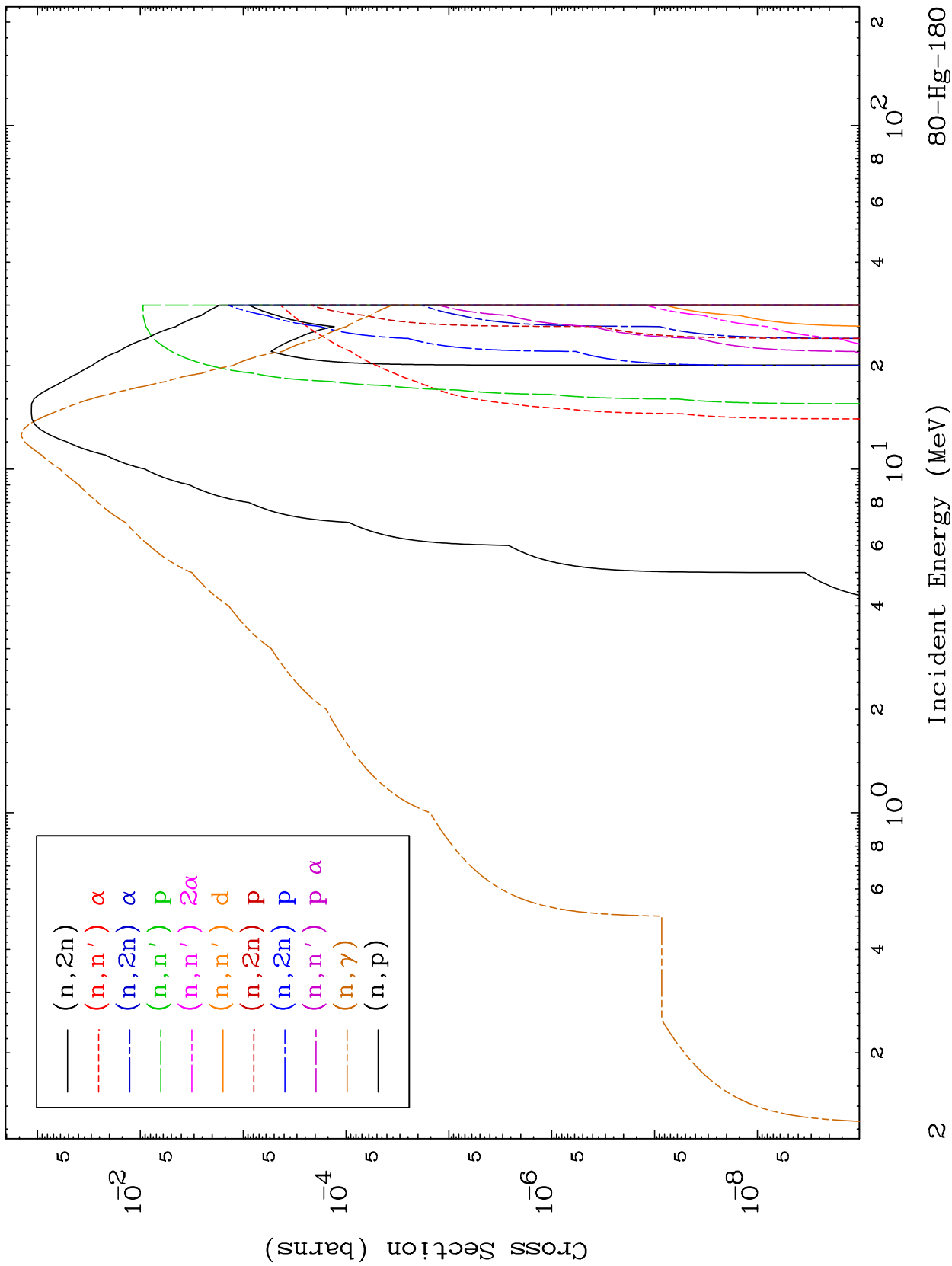
Press Mouse Button to Start

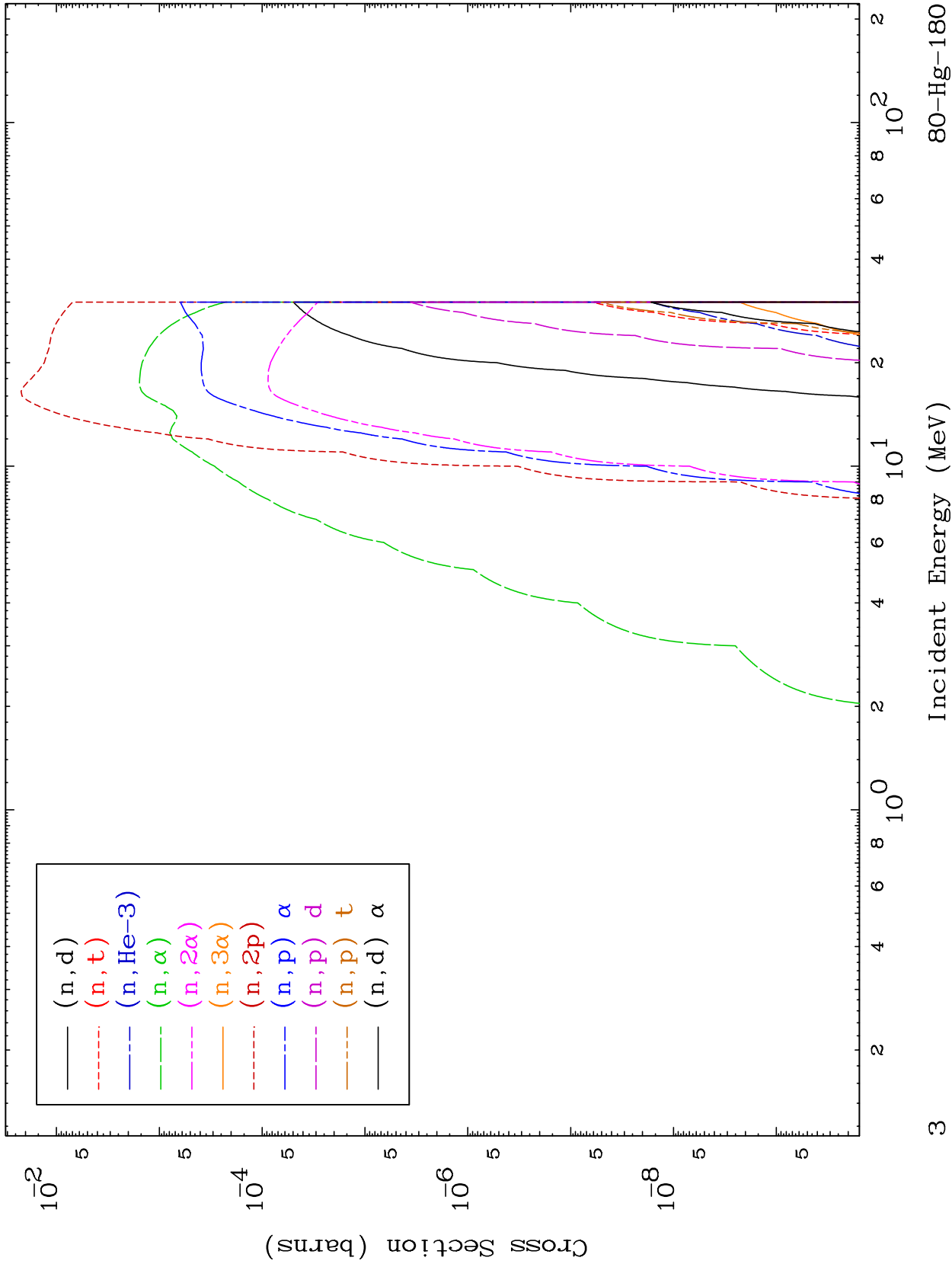
MAT 7977

0 Kelvin Major
Photon Cross Sections

80-Hg-180



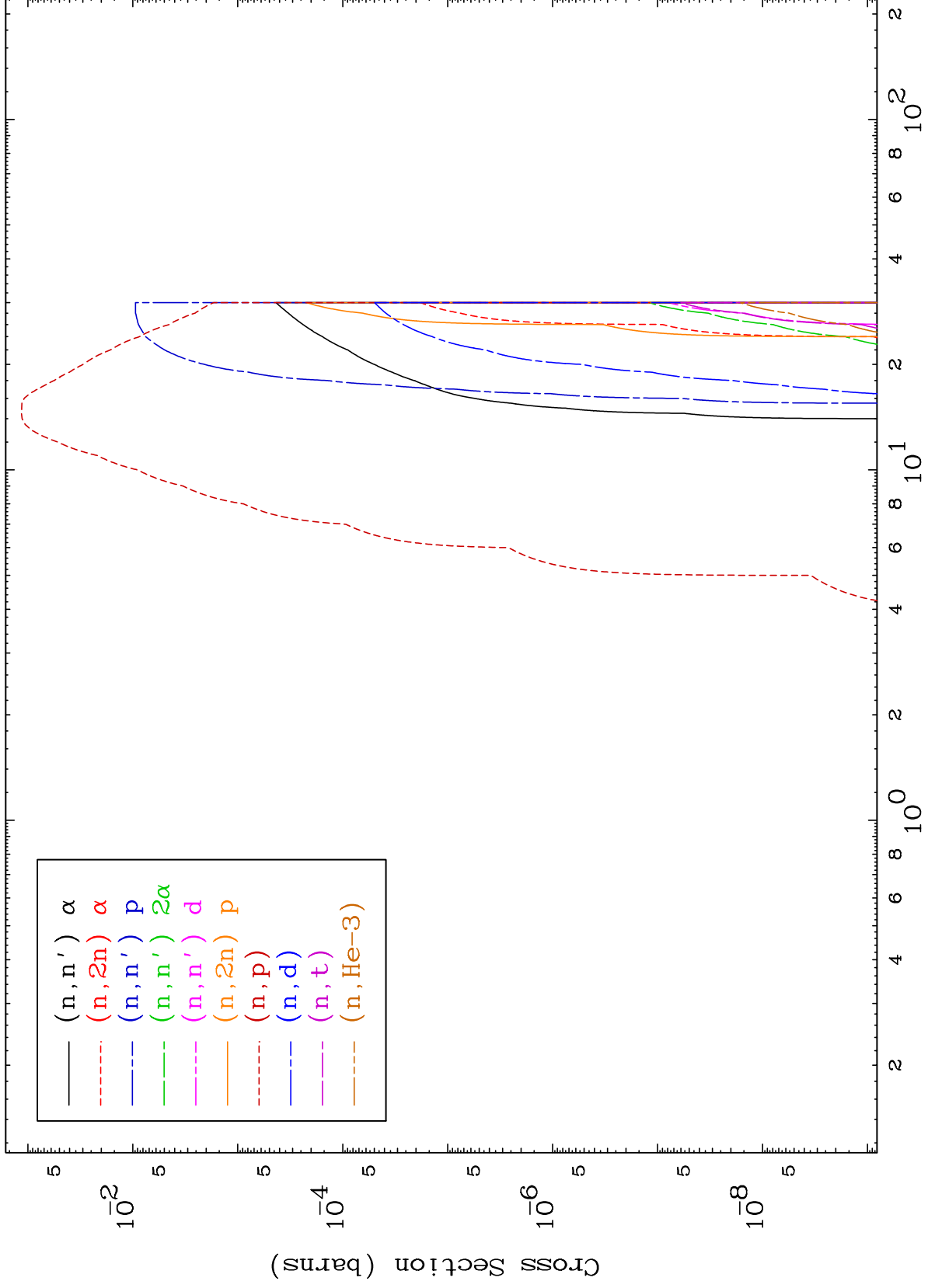


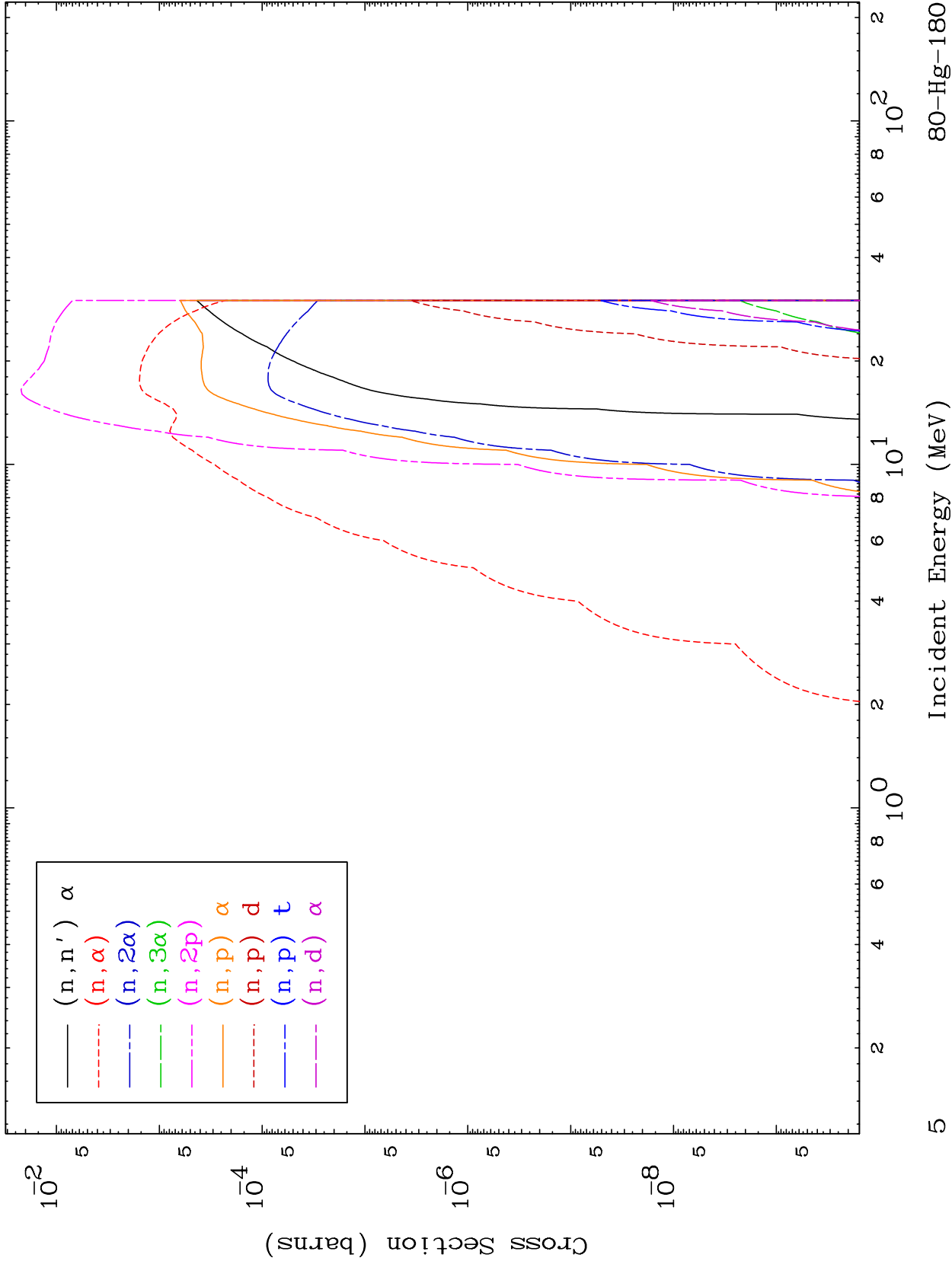


MAT 7977

Photon Charged Particle
0 Kelvin Cross Sections

80-Hg-180



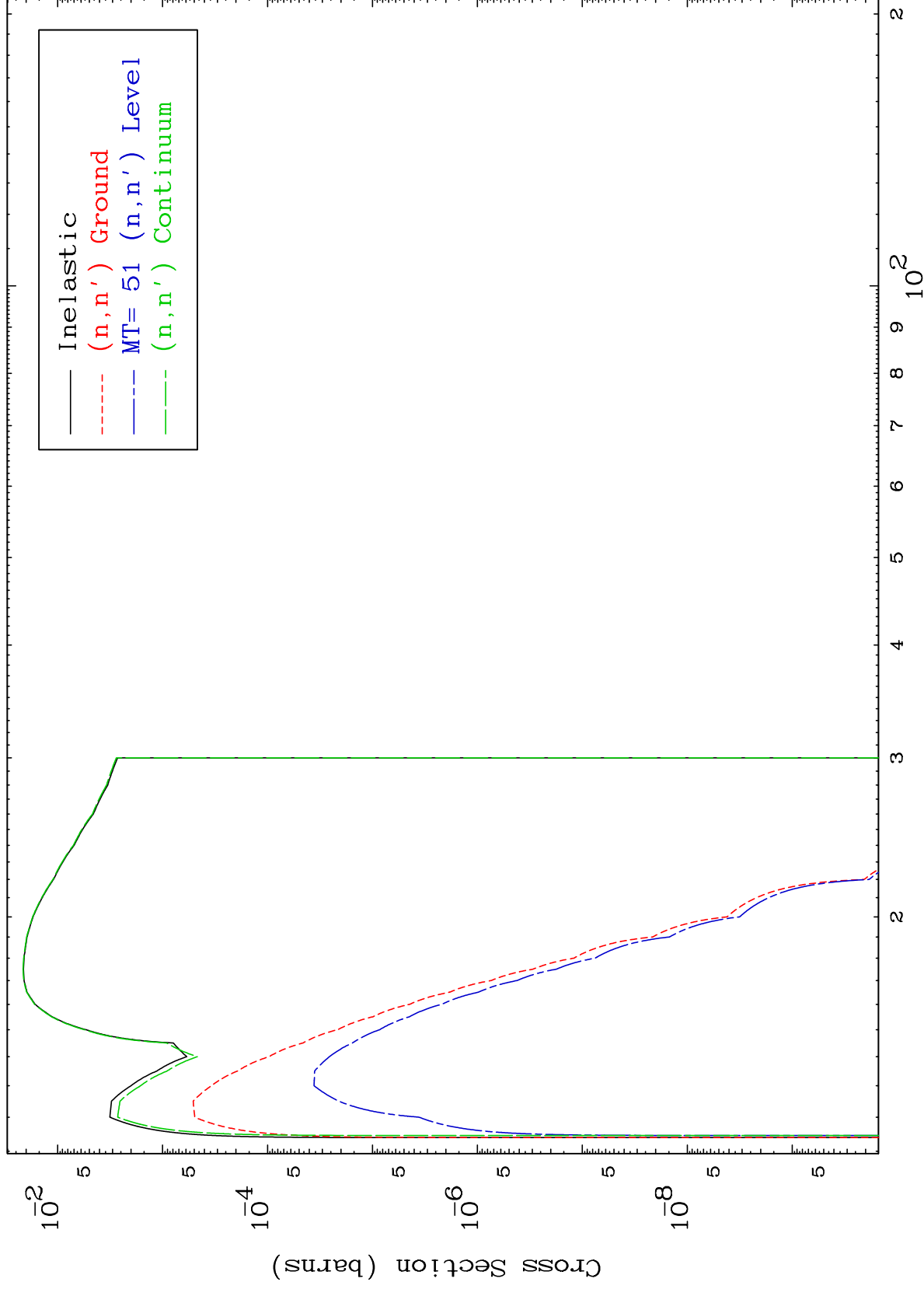


MAT 7977

(γ, n') Levels

80-Hg-180

0 Kelvin Cross Sections



Incident Energy (MeV)

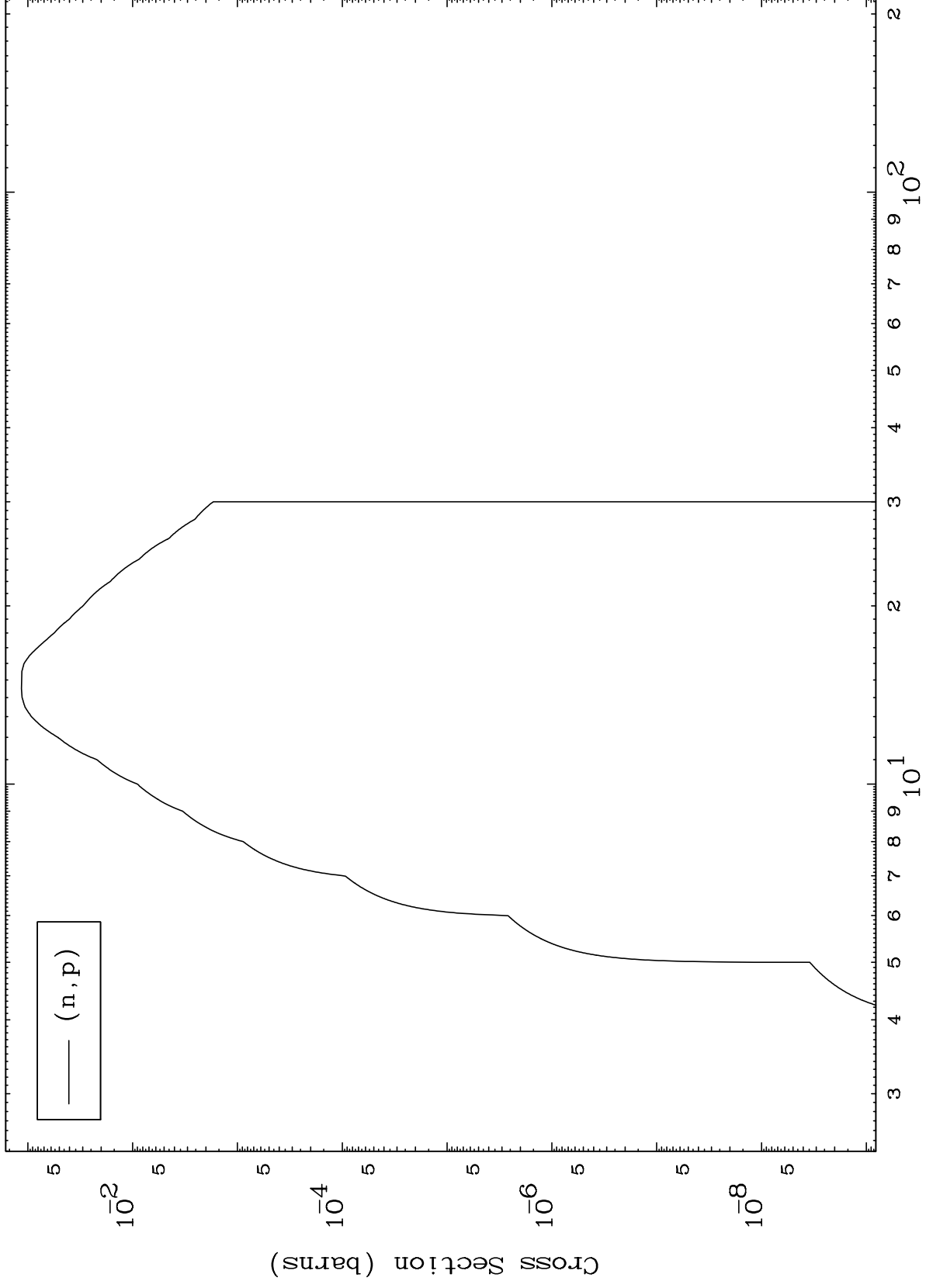
80-Hg-180

6

MAT 7977

(γ, p) Levels
0 Kelvin Cross Sections

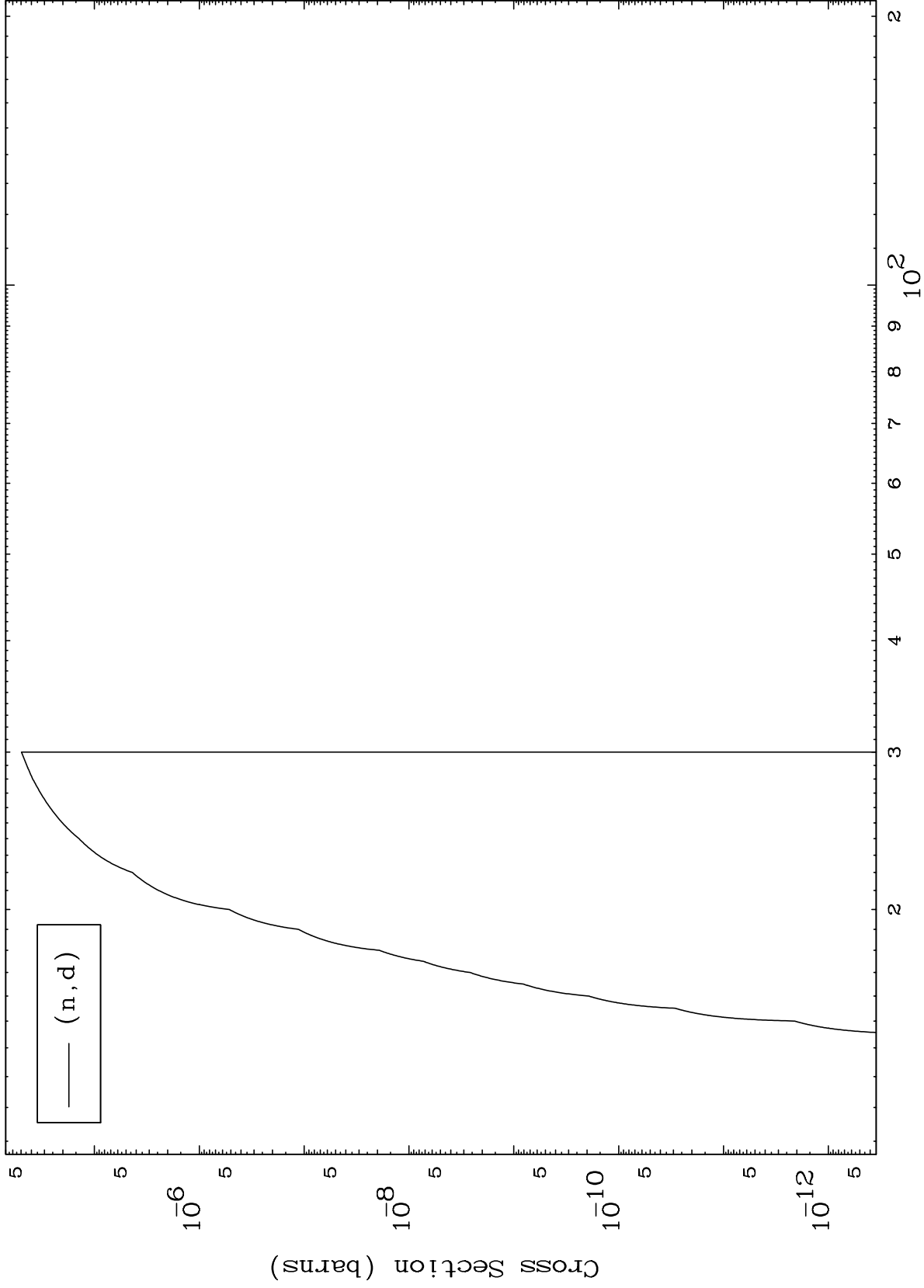
80-Hg-180

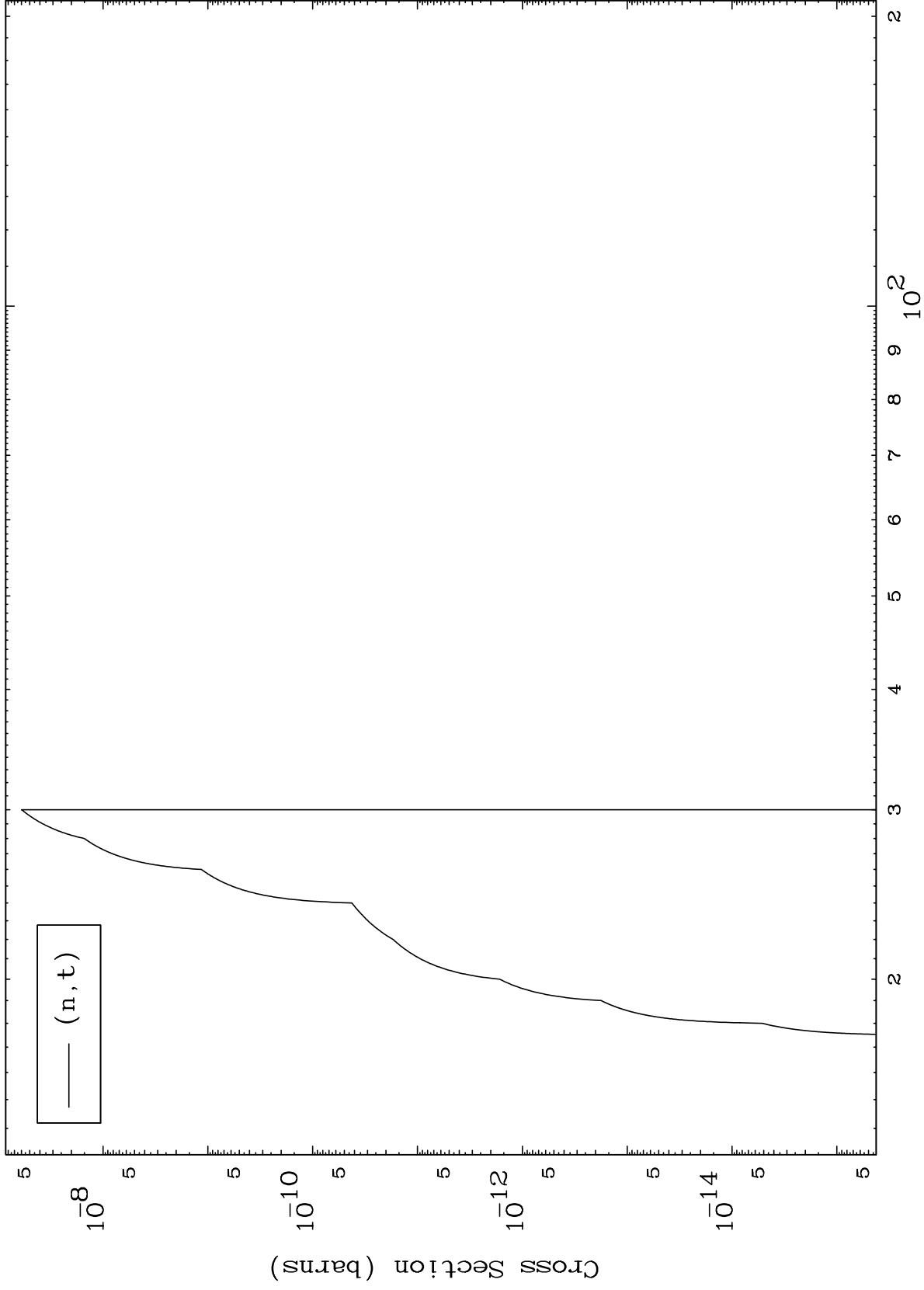


7

Incident Energy (MeV)

80-Hg-180

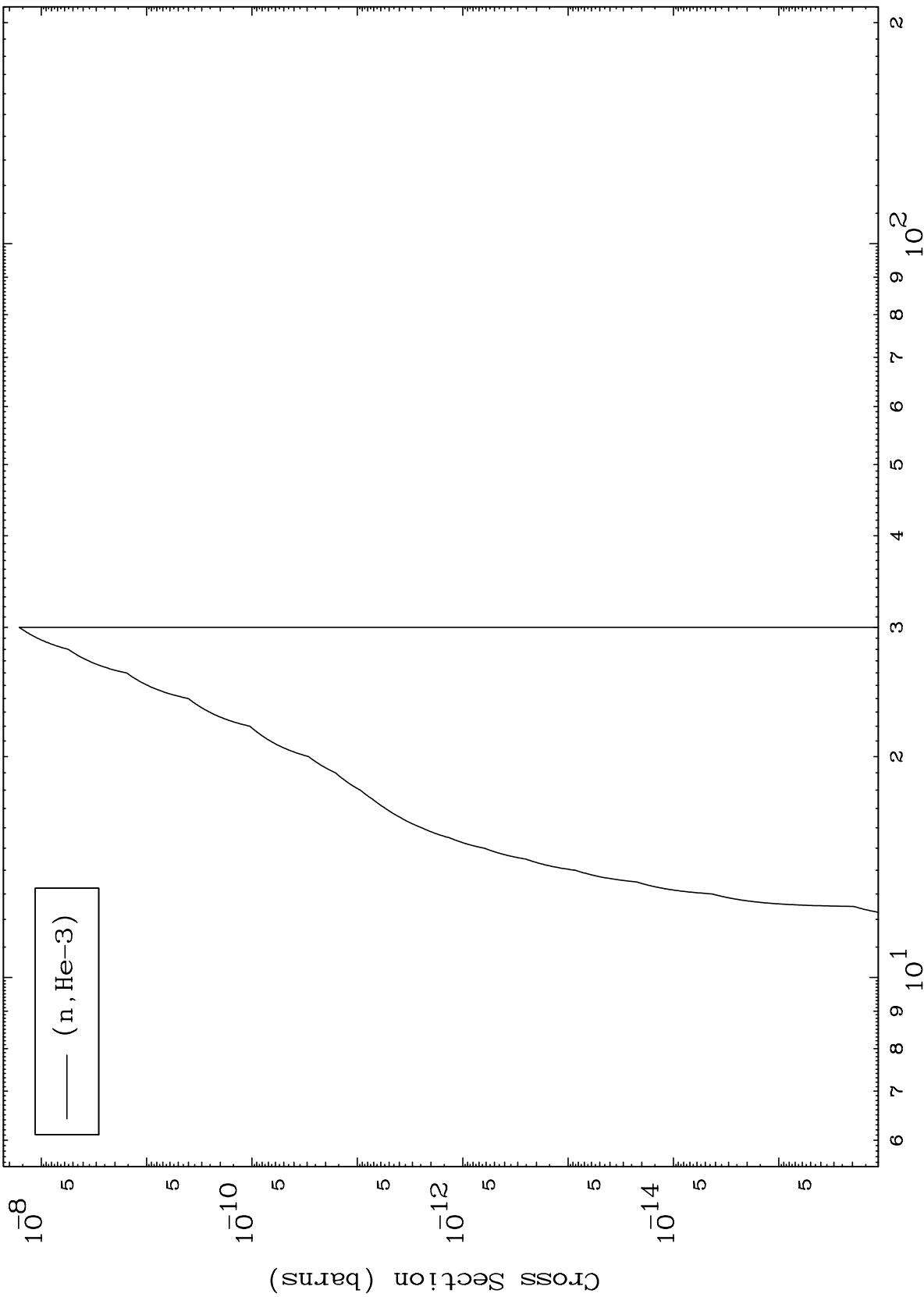




MAT 7977

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

80-Hg-180



10

Incident Energy (MeV)

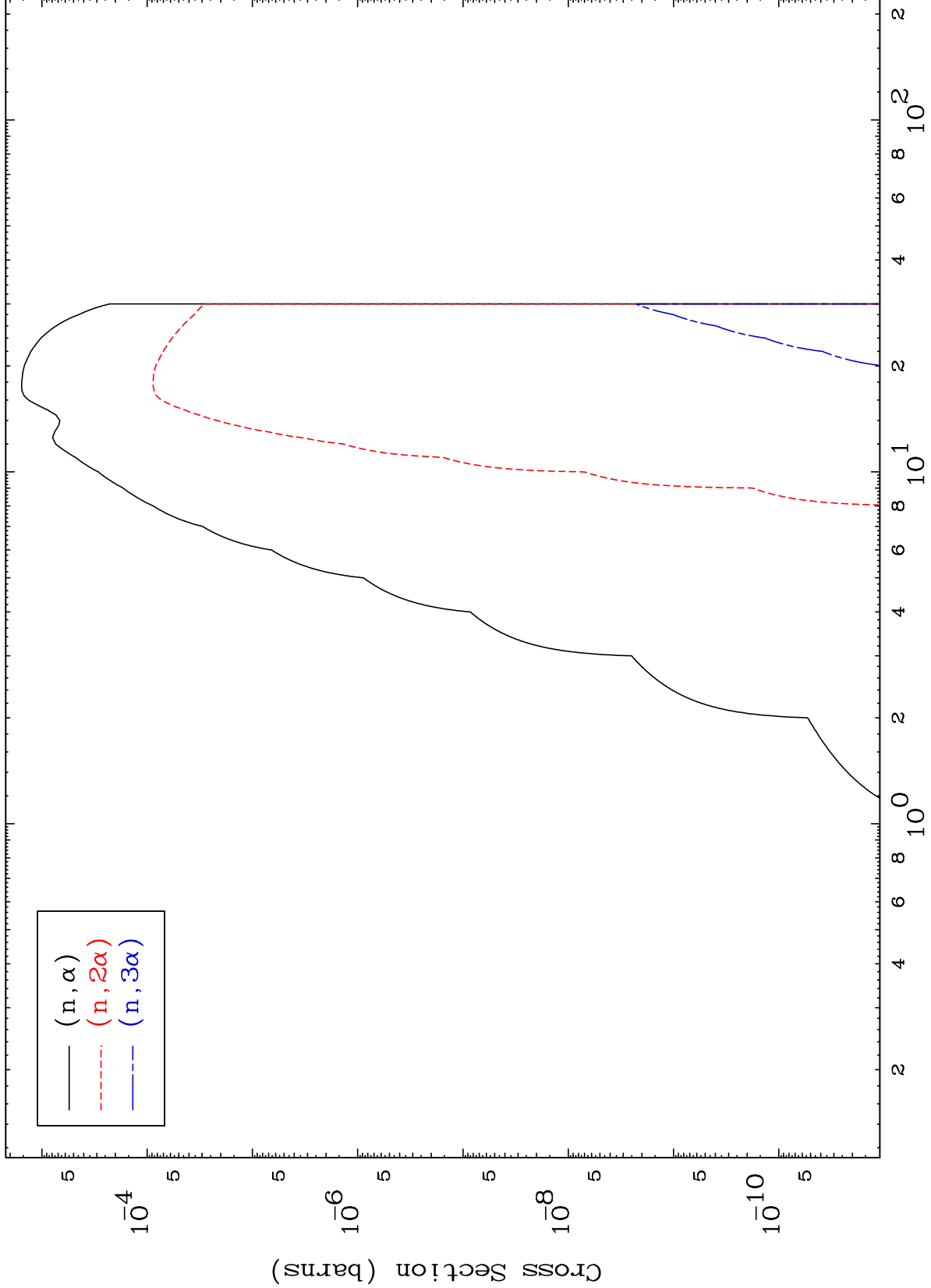
80-Hg-180

MAT 7977

(γ, α) Levels

80-Hg-180

0 Kelvin Cross Sections

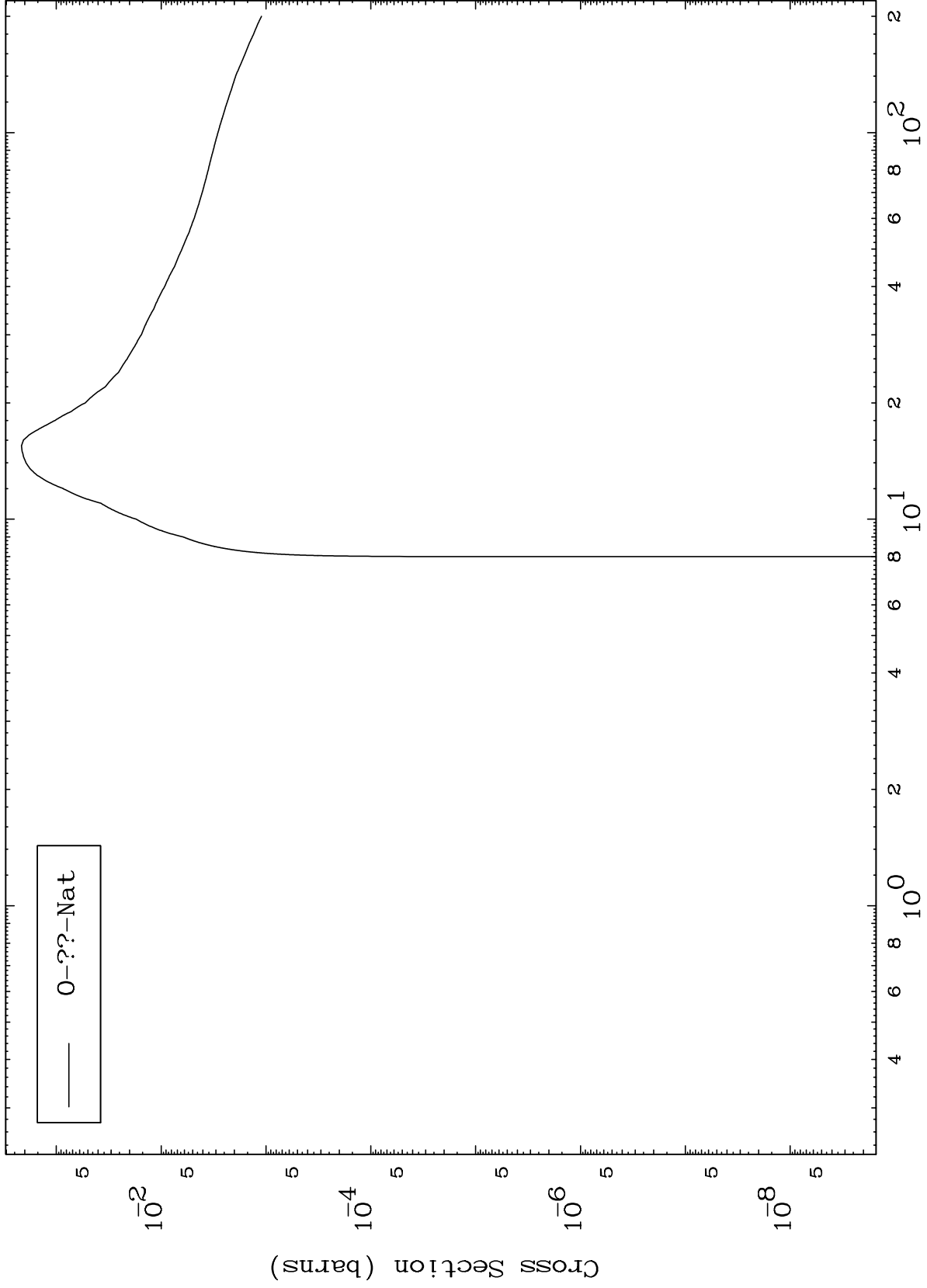


MAT 7977

Fission

80-Hg-180

Radionuclide Production Cross Section

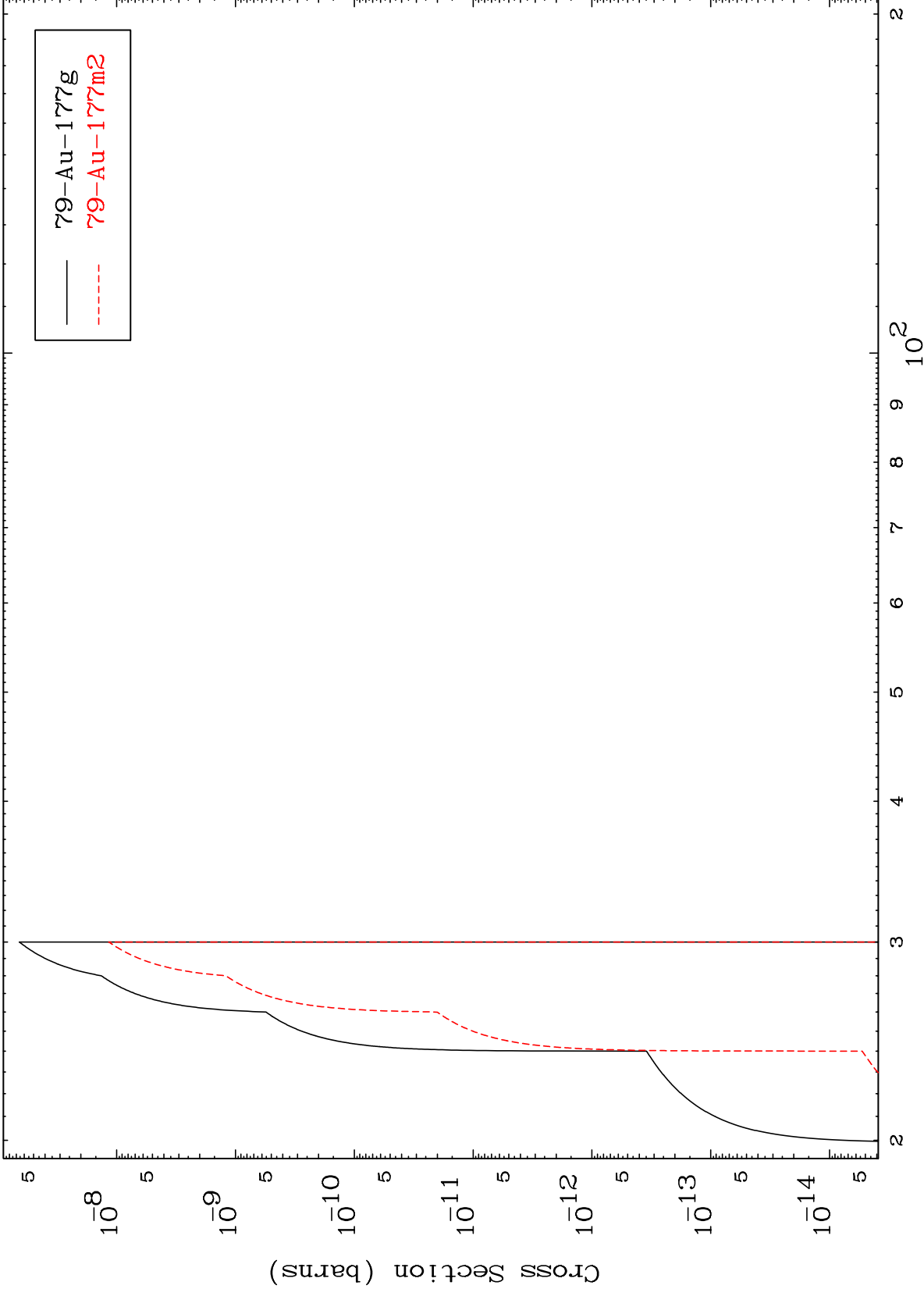


MAT 7977

(n,n') d

80-Hg-180

Radionuclide Production Cross Section



13

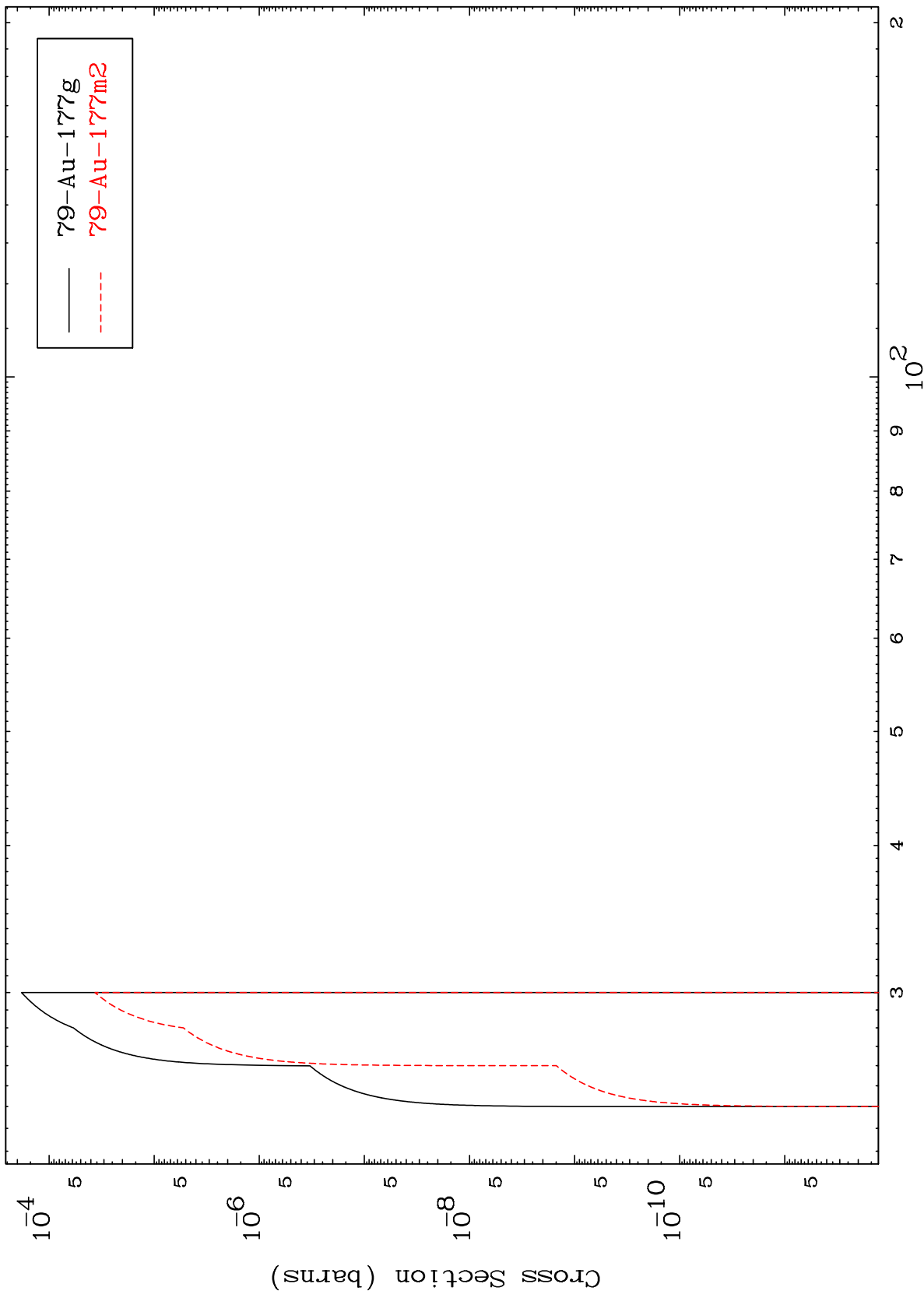
Incident Energy (MeV)

80-Hg-180

MAT 79777

80-Hg-180

(n,2n) p
Radionuclide Production Cross Section



14

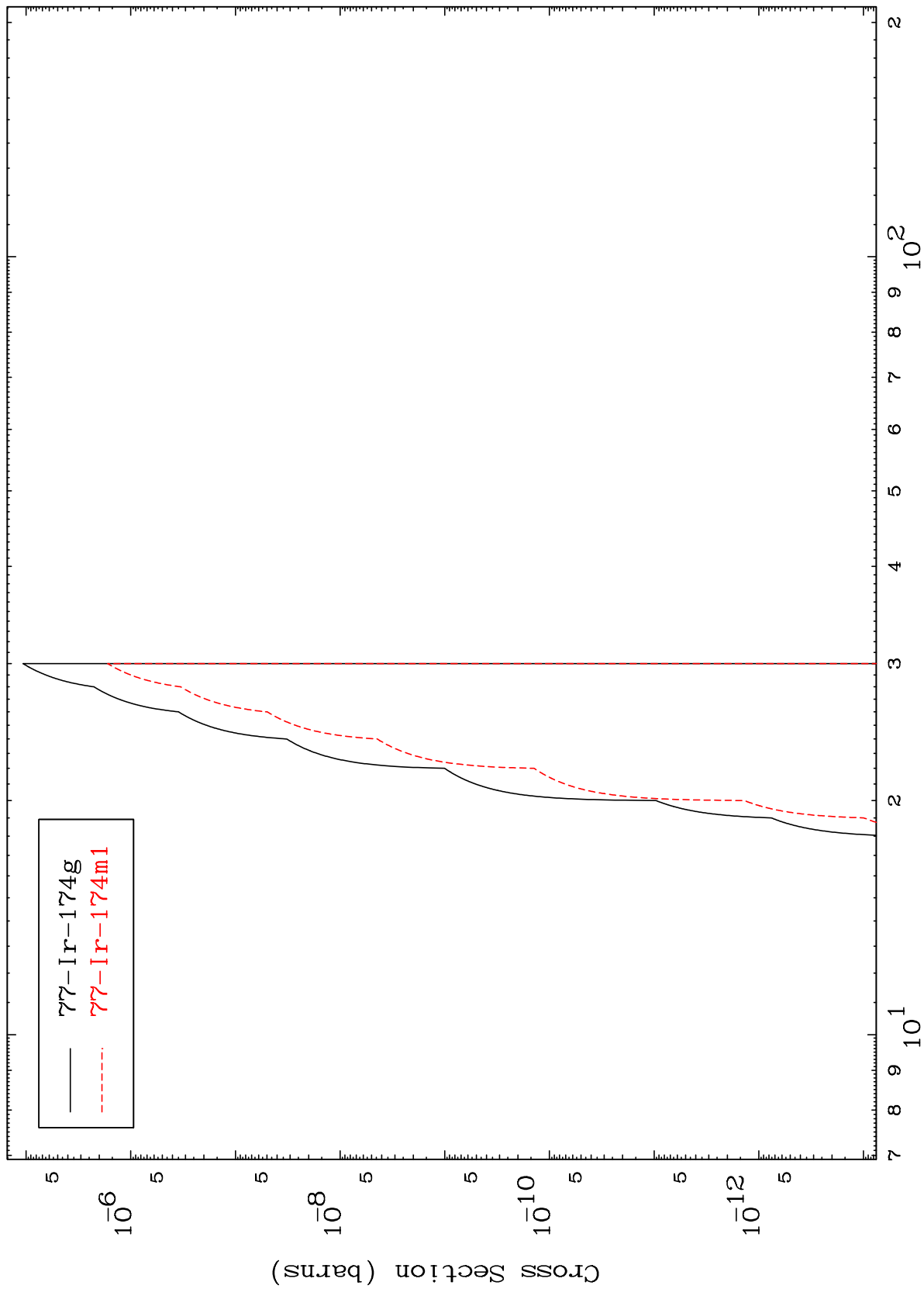
80-Hg-180

MAT 7977

(n,n') p α

80-Hg-180

Radionuclide Production Cross Section



15

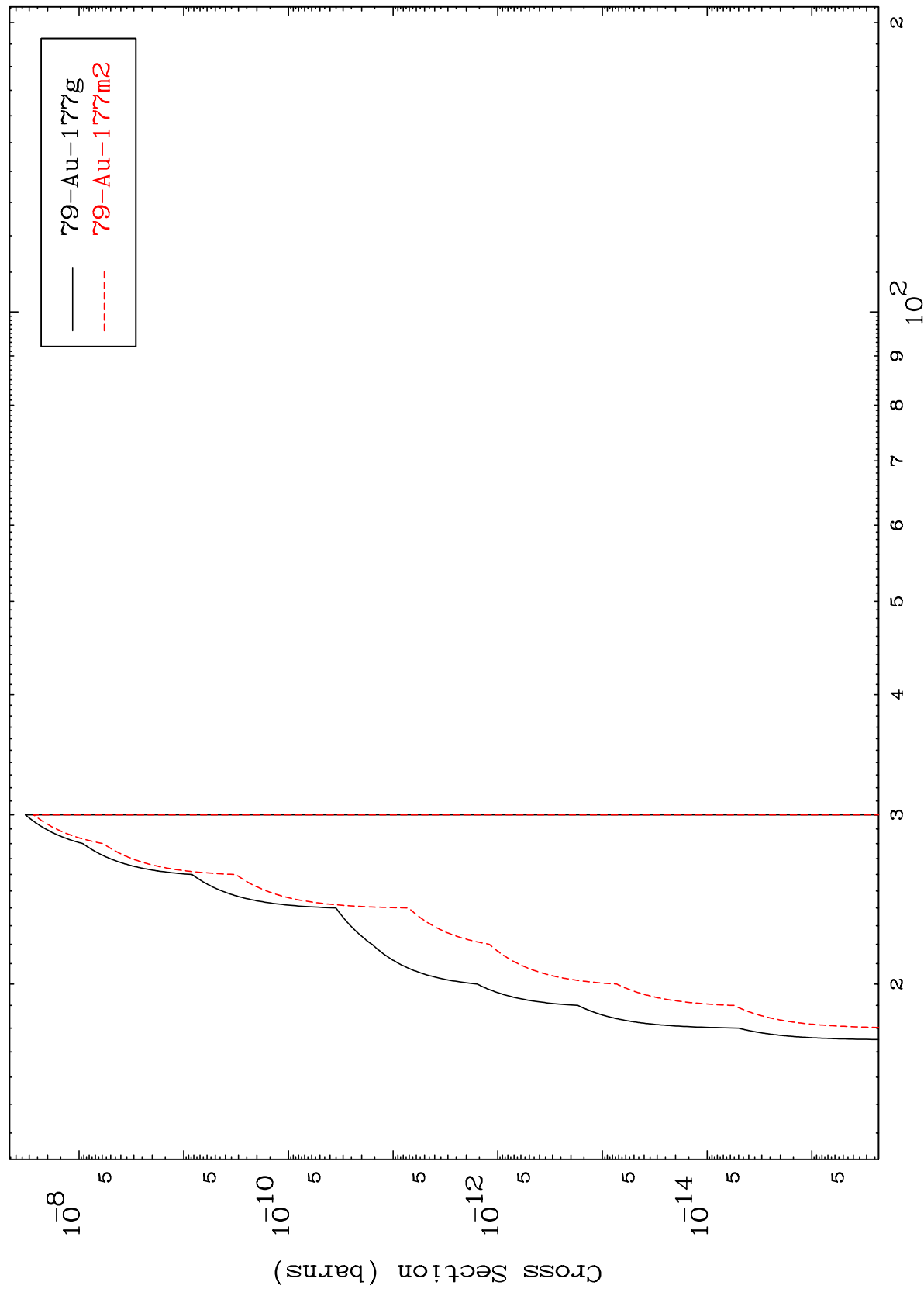
Incident Energy (MeV)

80-Hg-180

MAT 7977

80-Hg-180

(n,t)
Radionuclide Production Cross Section



16

80-Hg-180

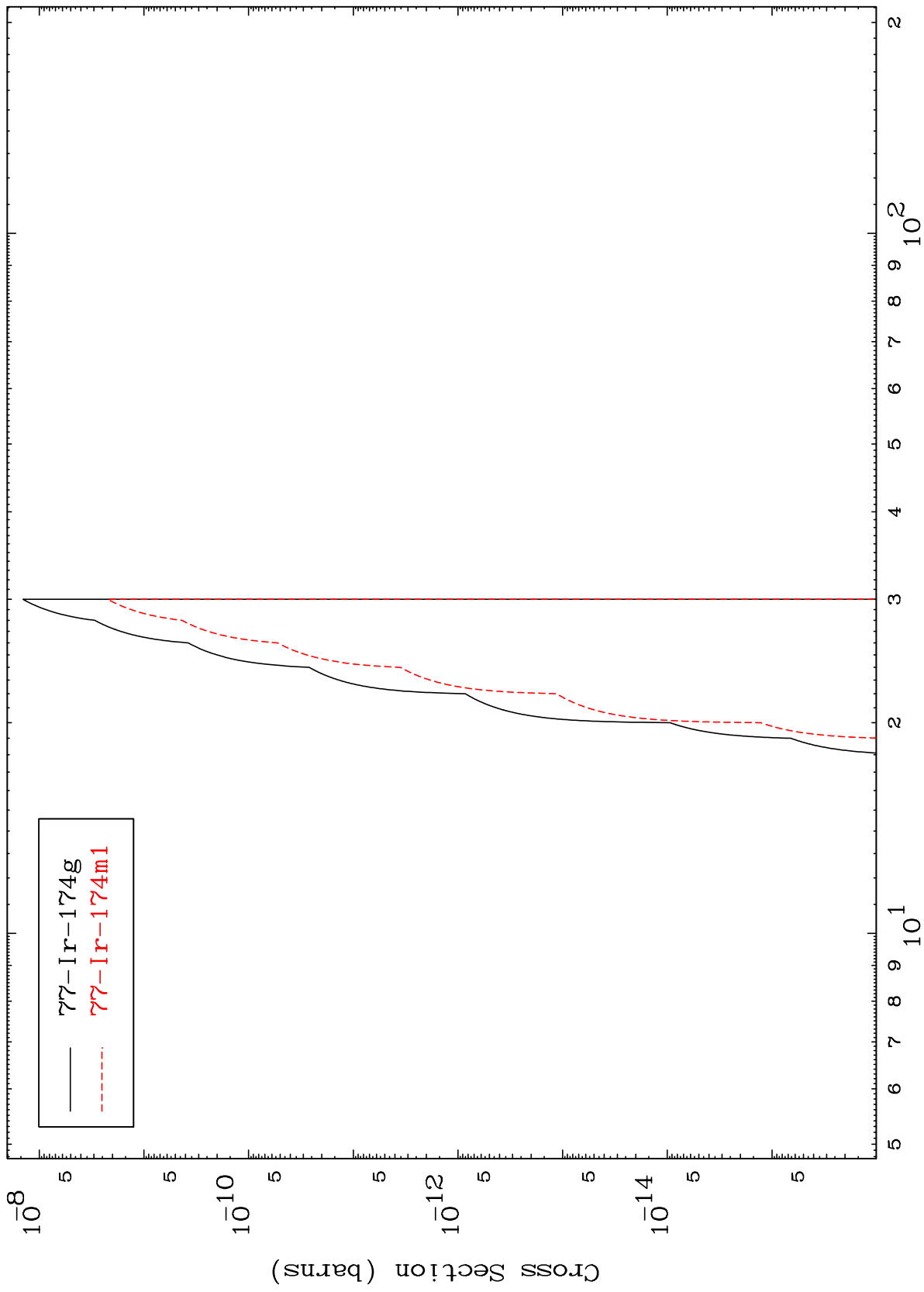
Incident Energy (MeV)

MAT 7977

(n,d) α

80-Hg-180

Radionuclide Production Cross Section



17

Incident Energy (MeV)

80-Hg-180