

Program EVALPLOT
(Version 2021-1)

by

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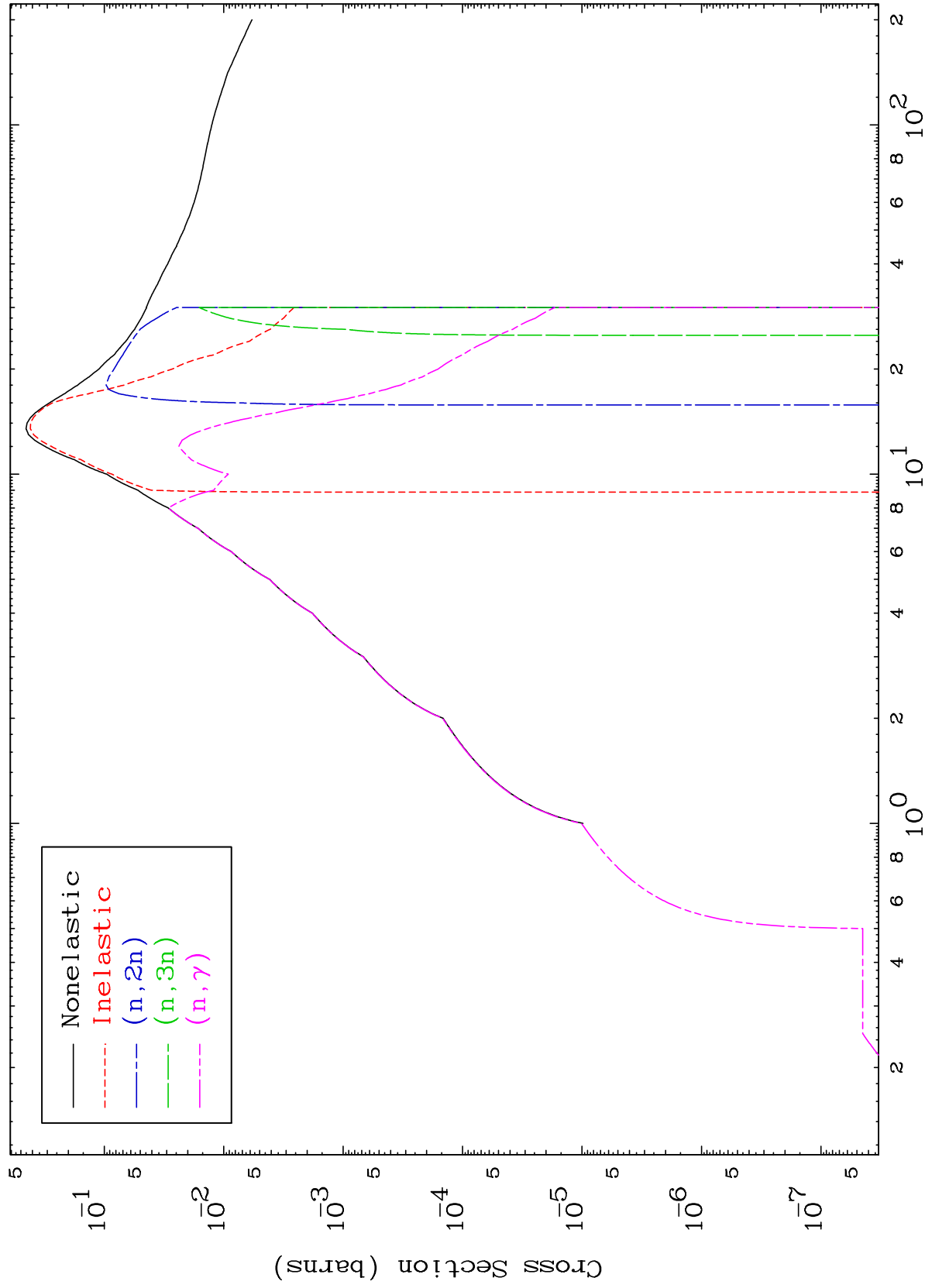
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8025

Photon Major
0 Kelvin Cross Sections

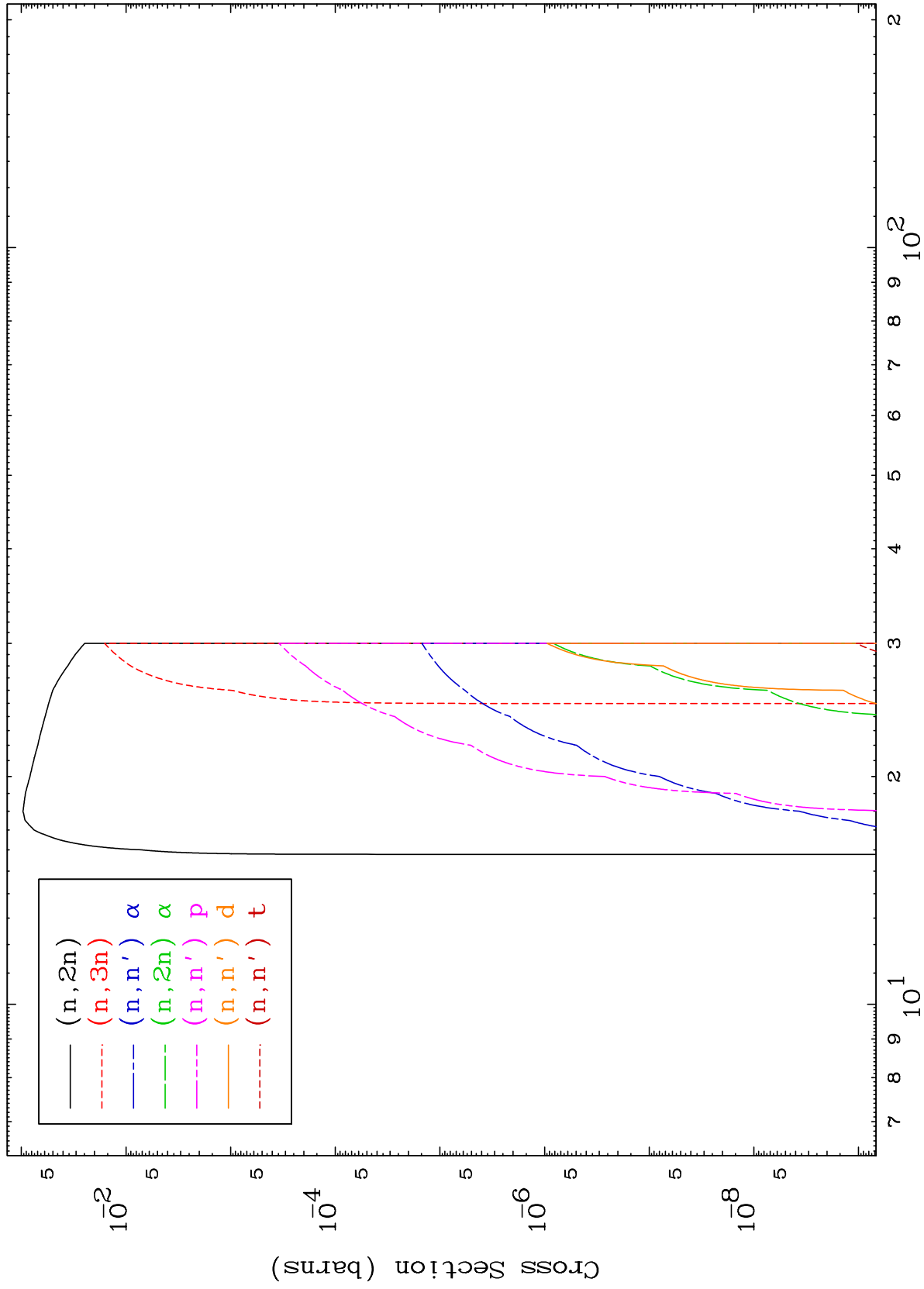
80-Hg-196

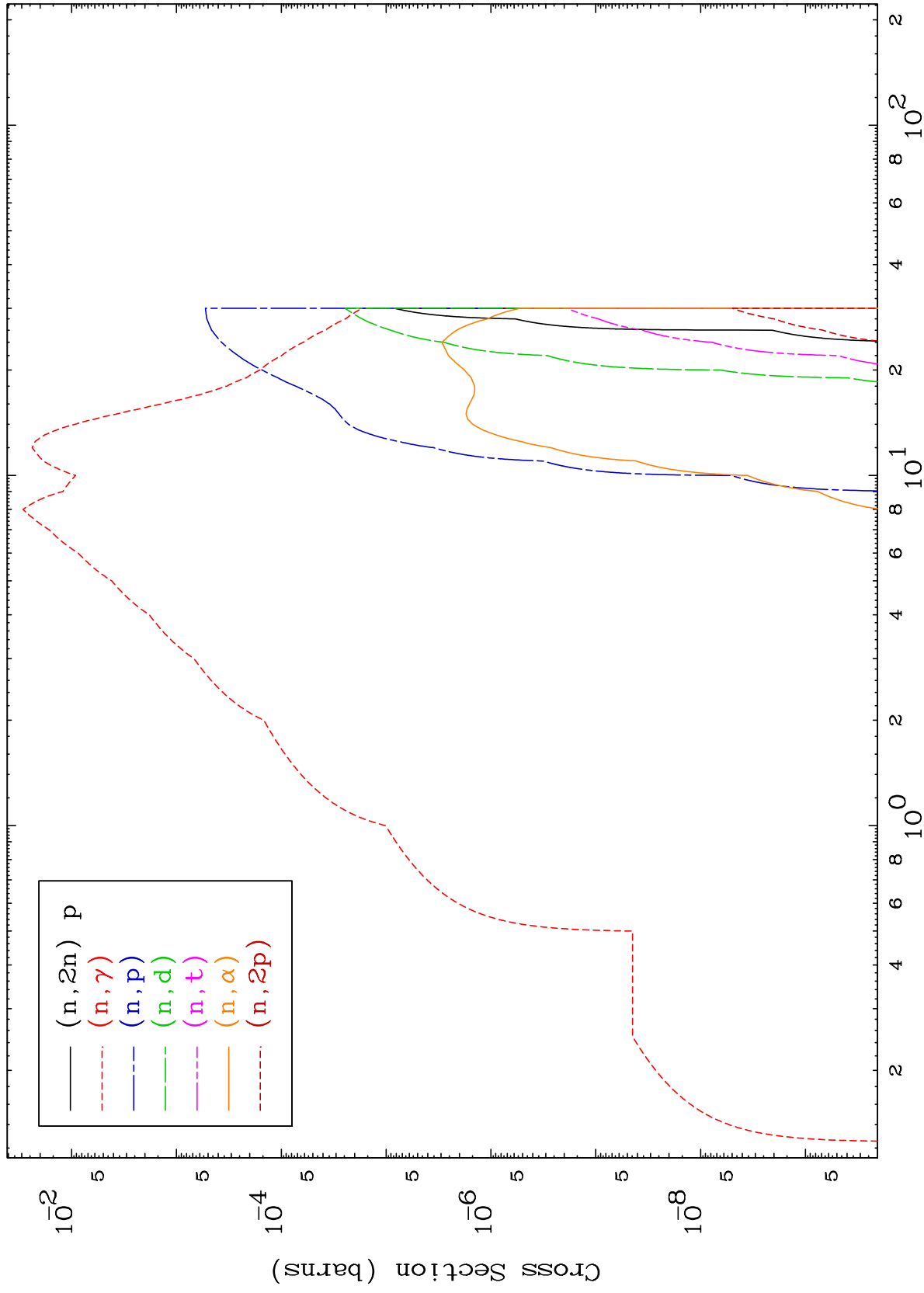


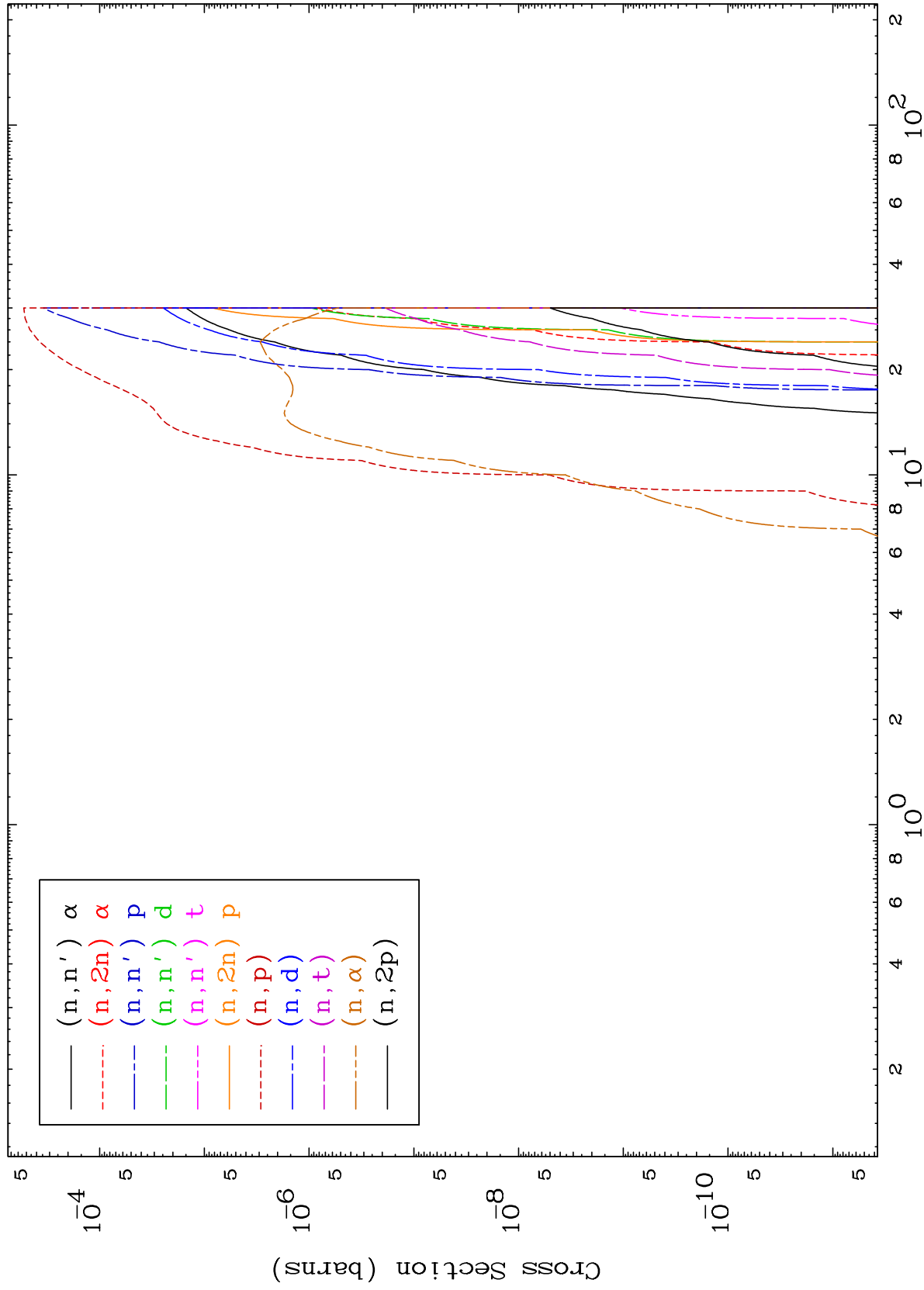
1

Incident Energy (MeV)

80-Hg-196





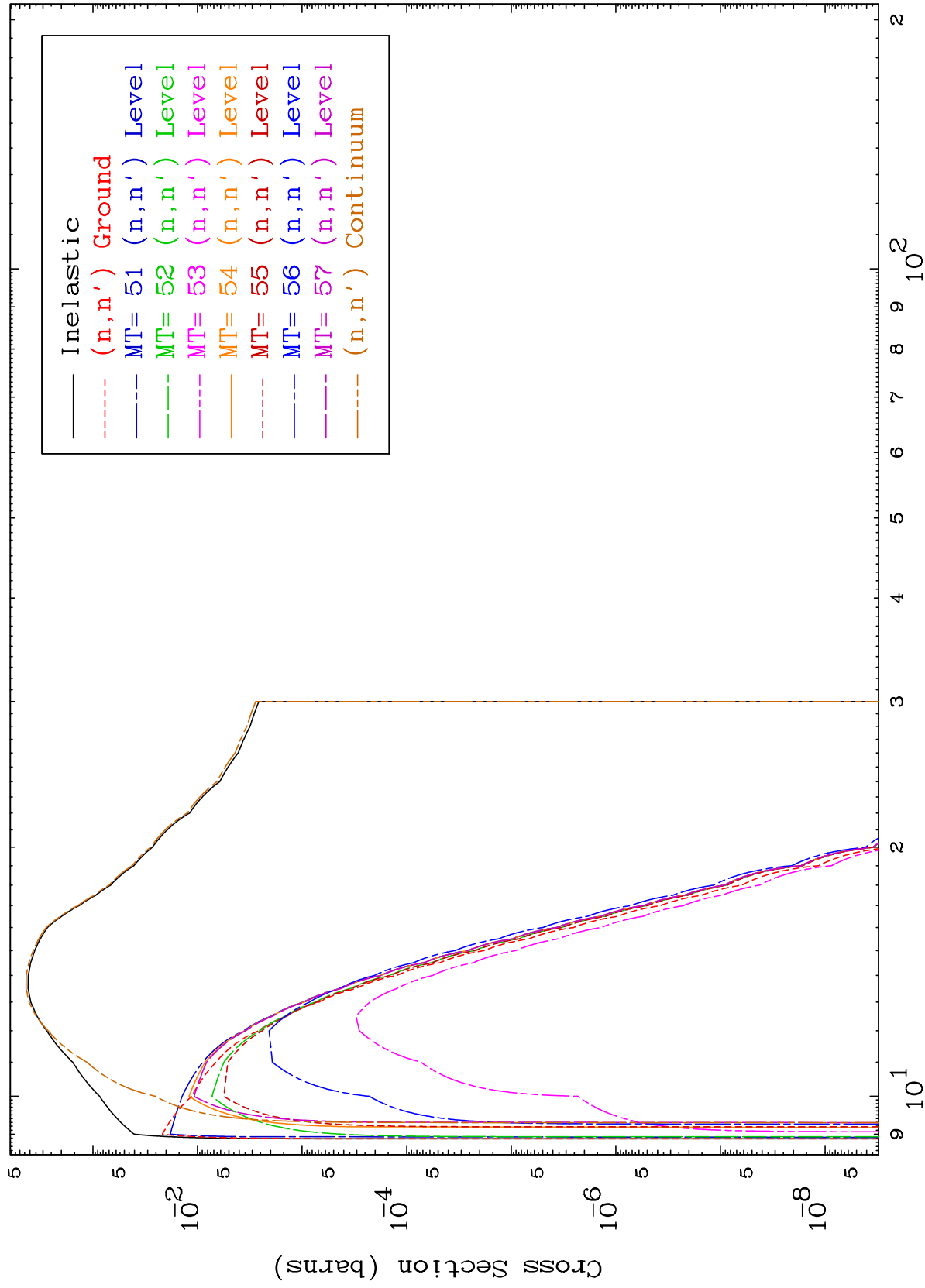


MAT 8025

(γ, n') Levels

0 Kelvin Cross Sections

80-Hg-196



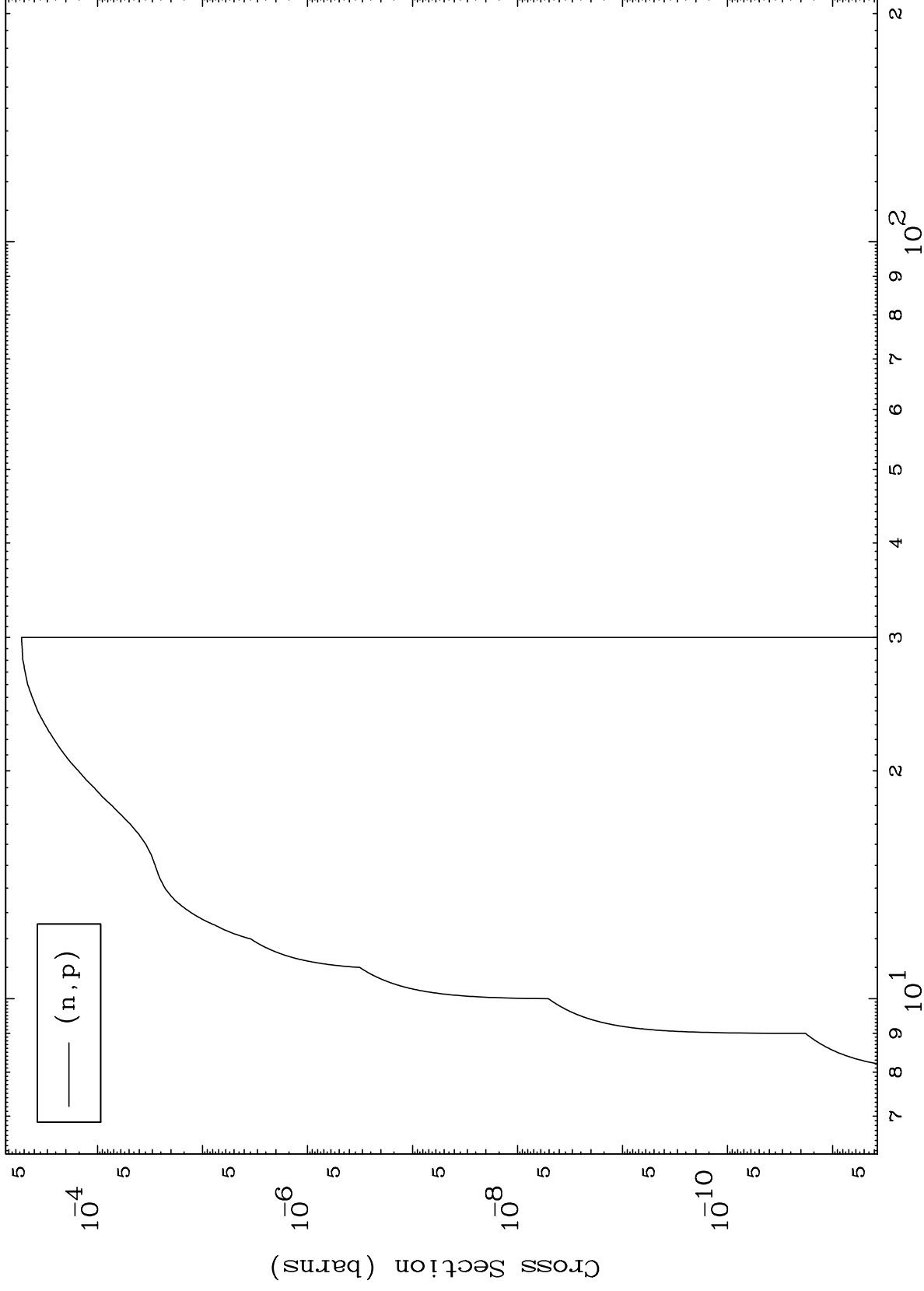
Incident Energy (MeV)

80-Hg-196

MAT 8025

80-Hg-196

(γ ,p) Levels
0 Kelvin Cross Sections



6

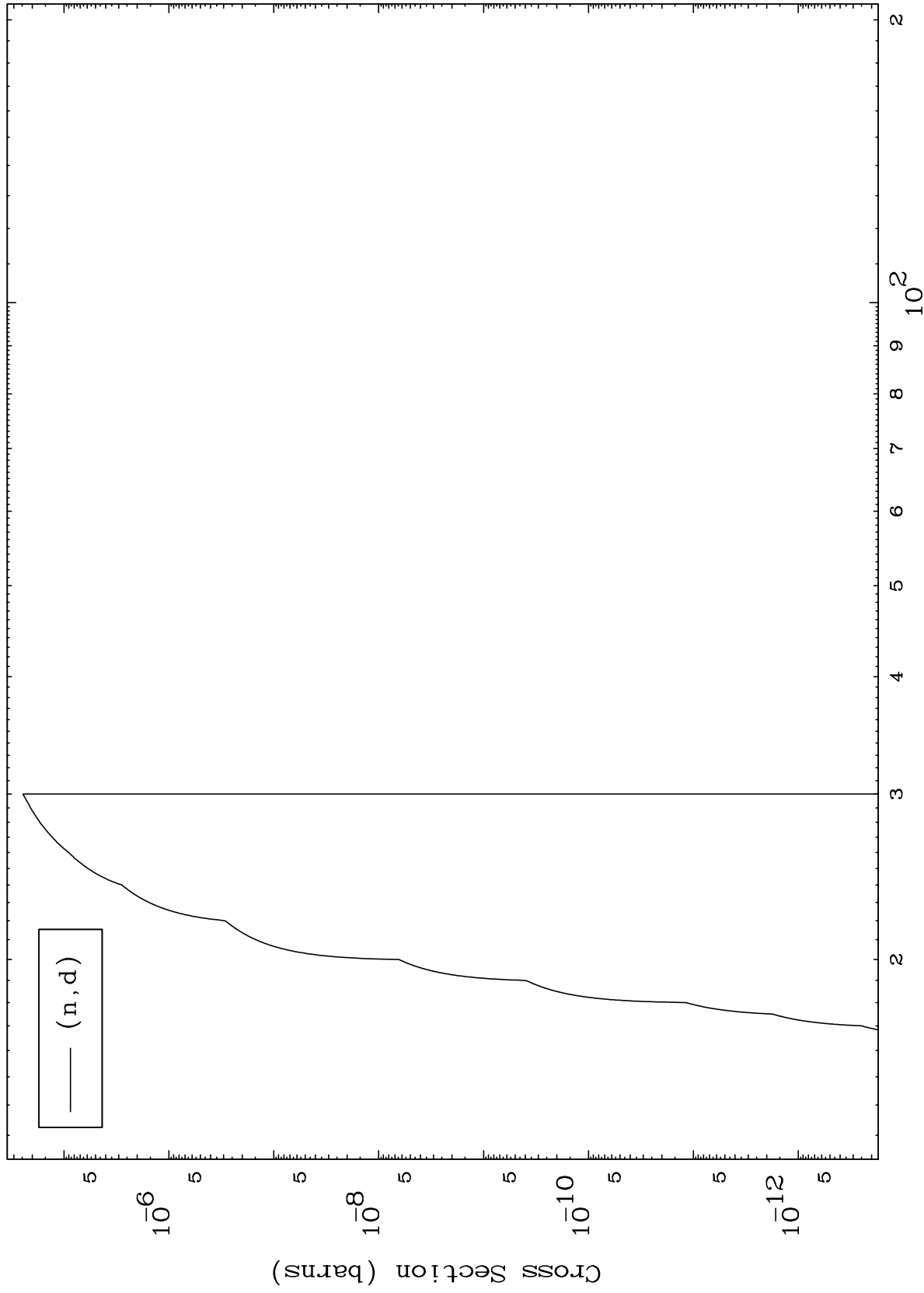
Incident Energy (MeV)

80-Hg-196

MAT 8025

(γ, d) Levels
0 Kelvin Cross Sections

80-Hg-196



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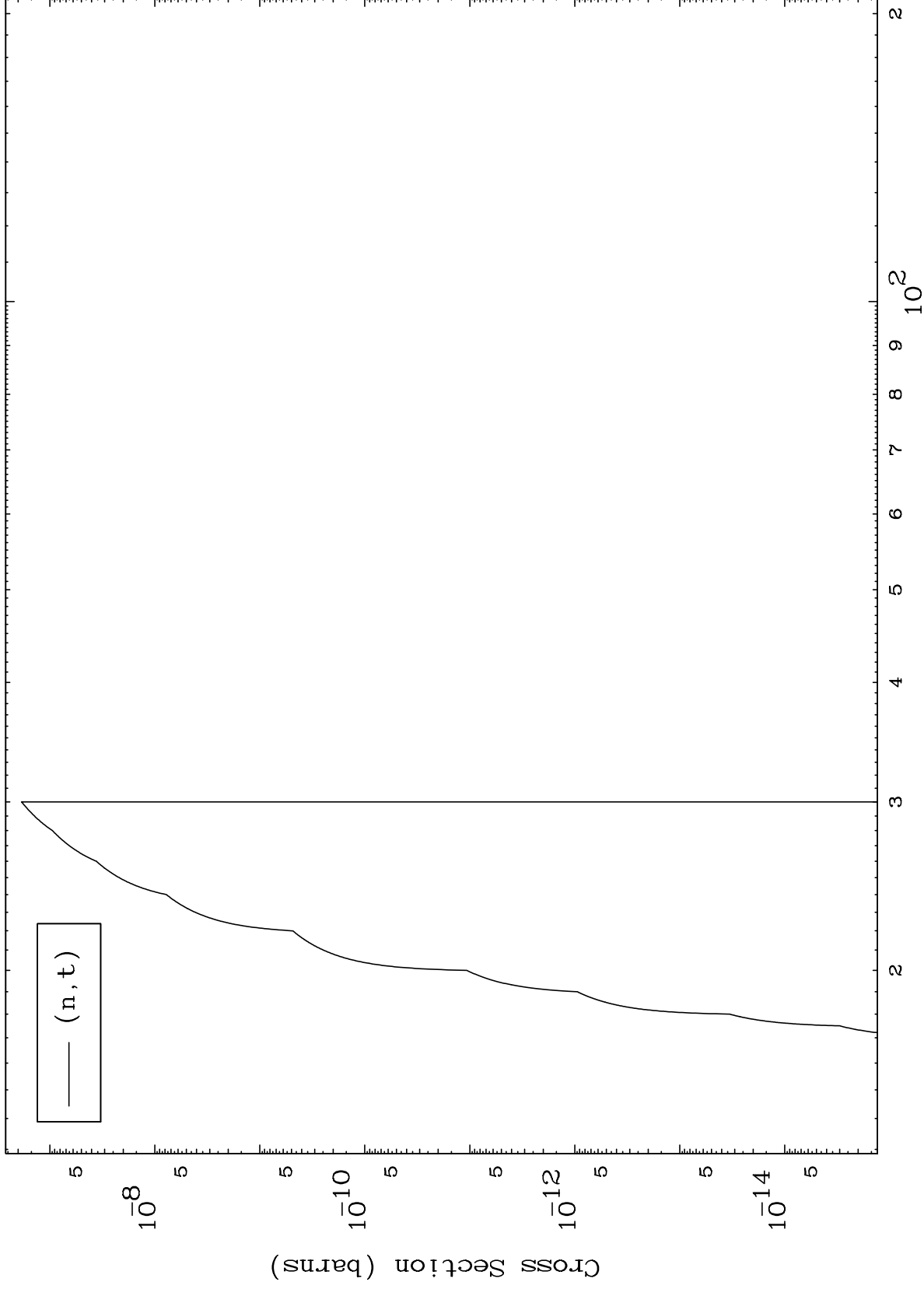
Incident Energy (MeV)

80-Hg-196

MAT 8025

80-Hg-196

(γ, t) Levels
0 Kelvin Cross Sections



8

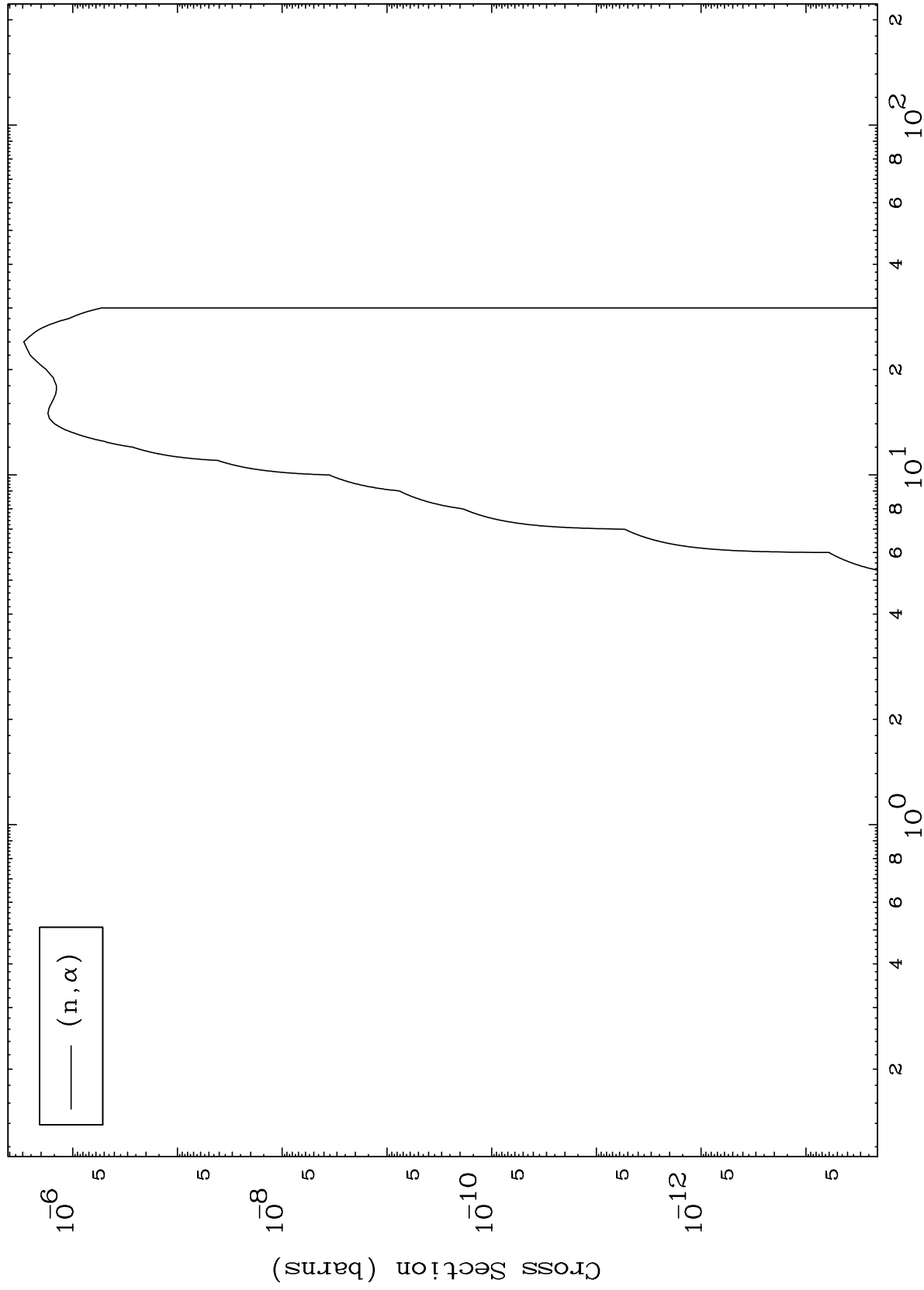
80-Hg-196

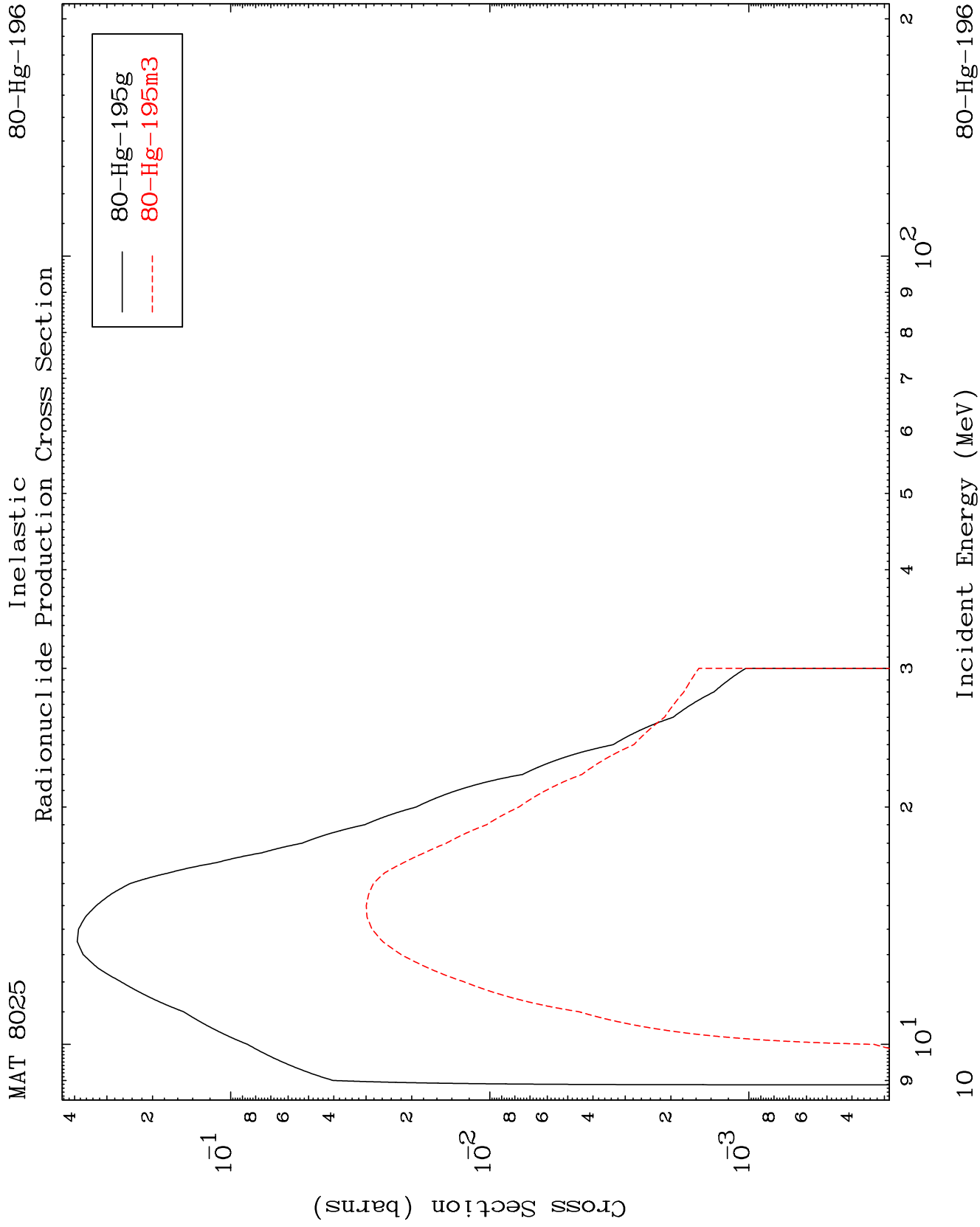
Incident Energy (MeV)

MAT 8025

80-Hg-196

(γ, α) Levels
0 Kelvin Cross Sections

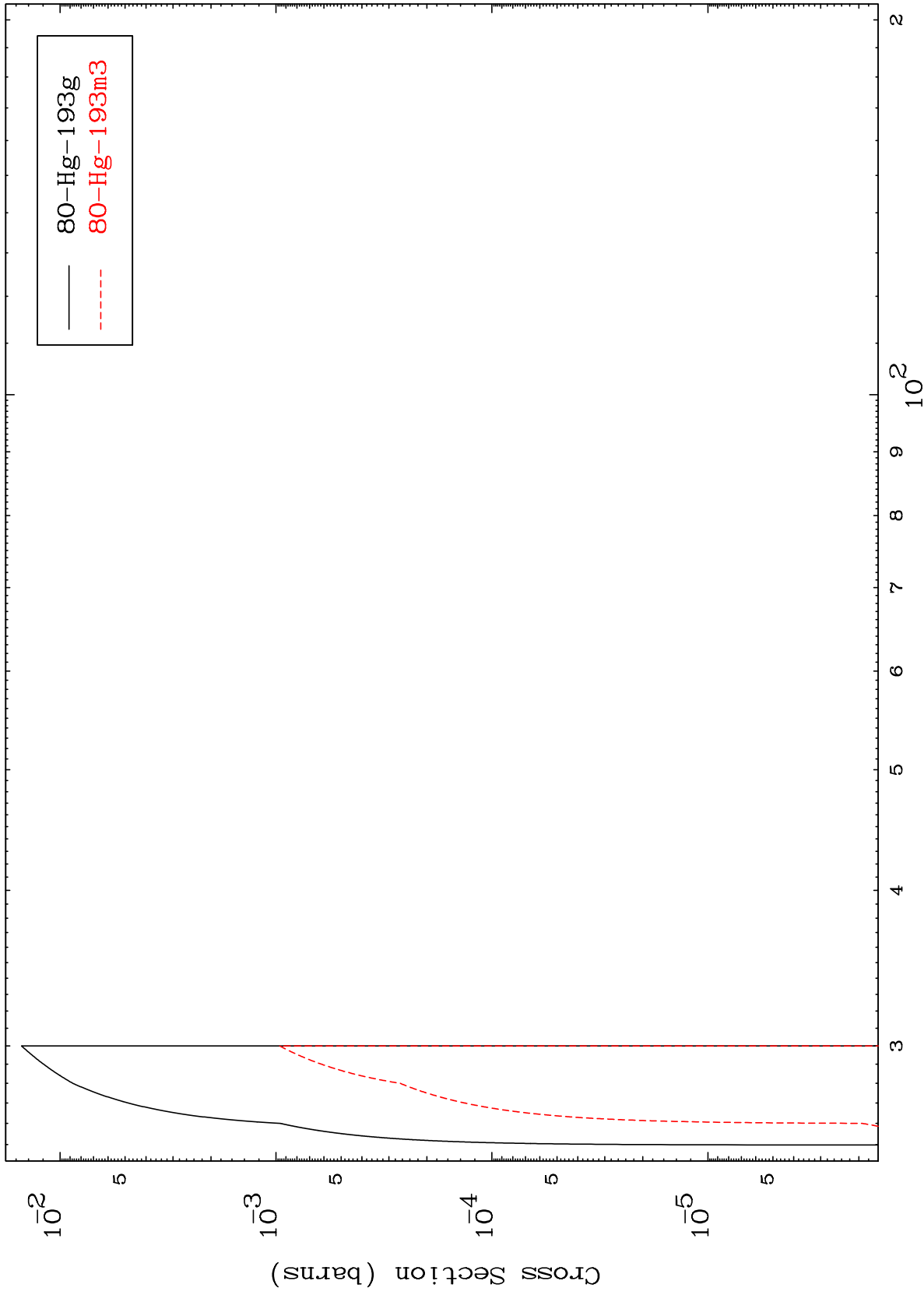




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80-Hg-196

(n,3n)
Radionuclide Production Cross Section



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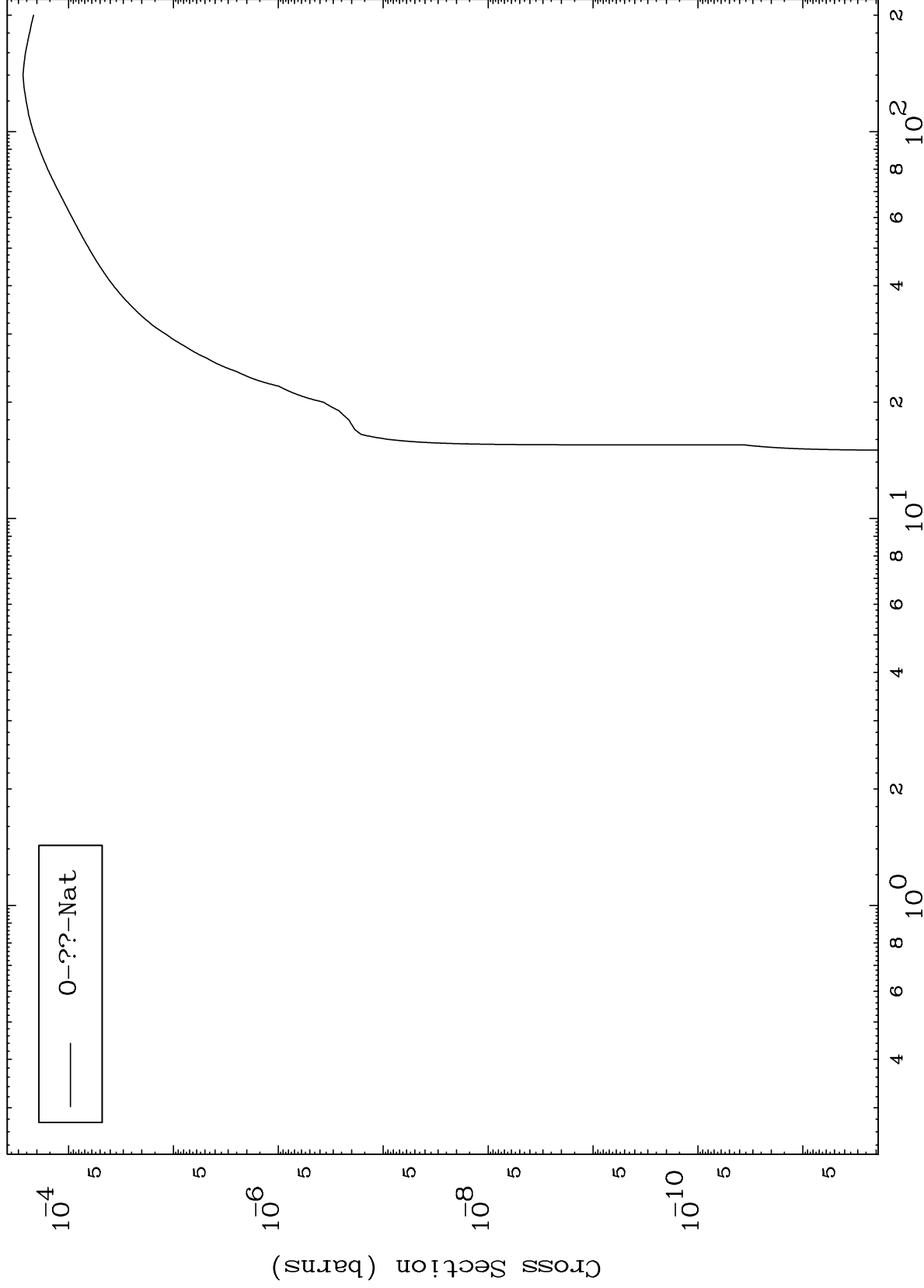
80-Hg-196

MAT 8025

Fission
Radionuclide Production Cross Section

80-Hg-196

— 0-??-Nat

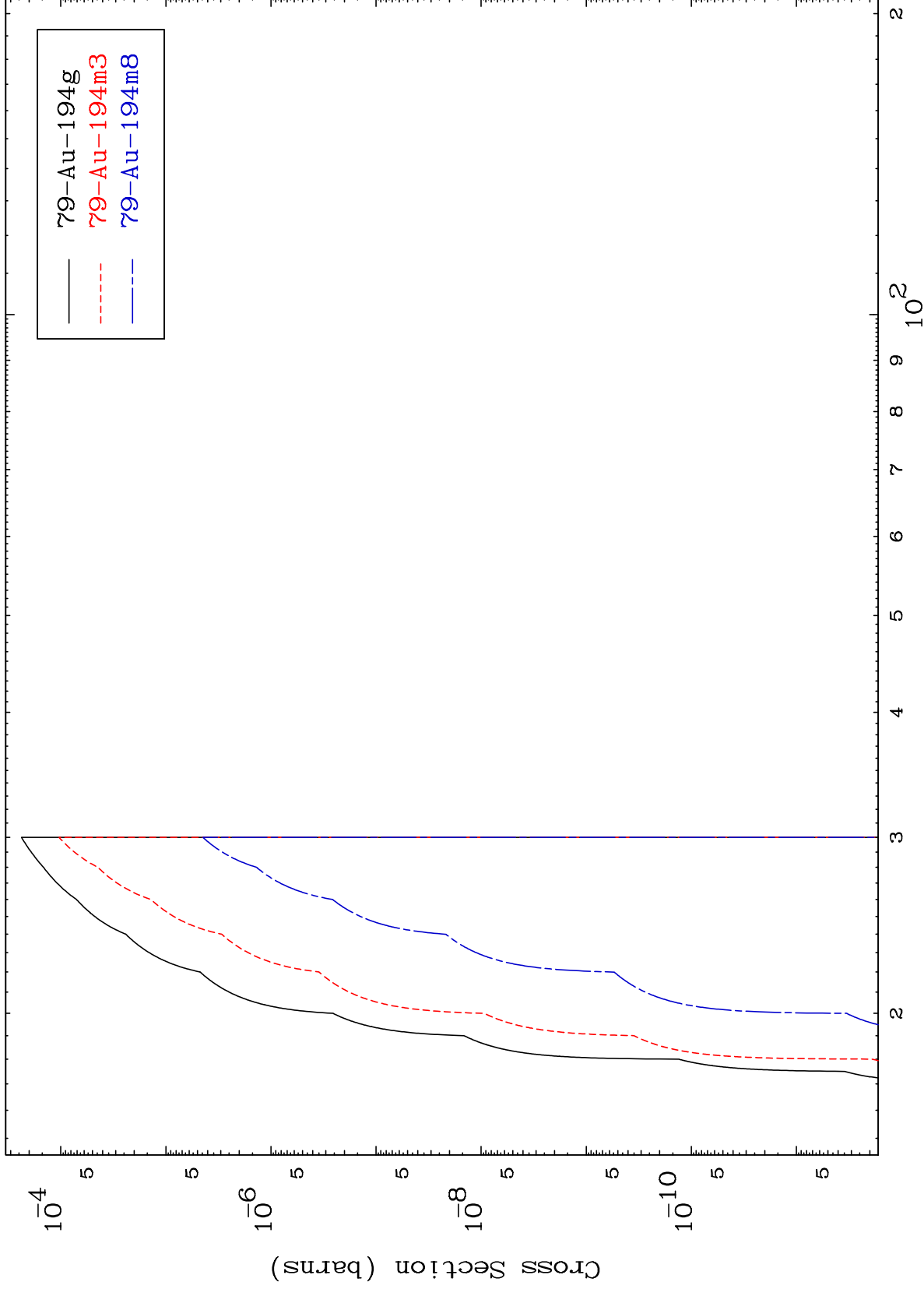


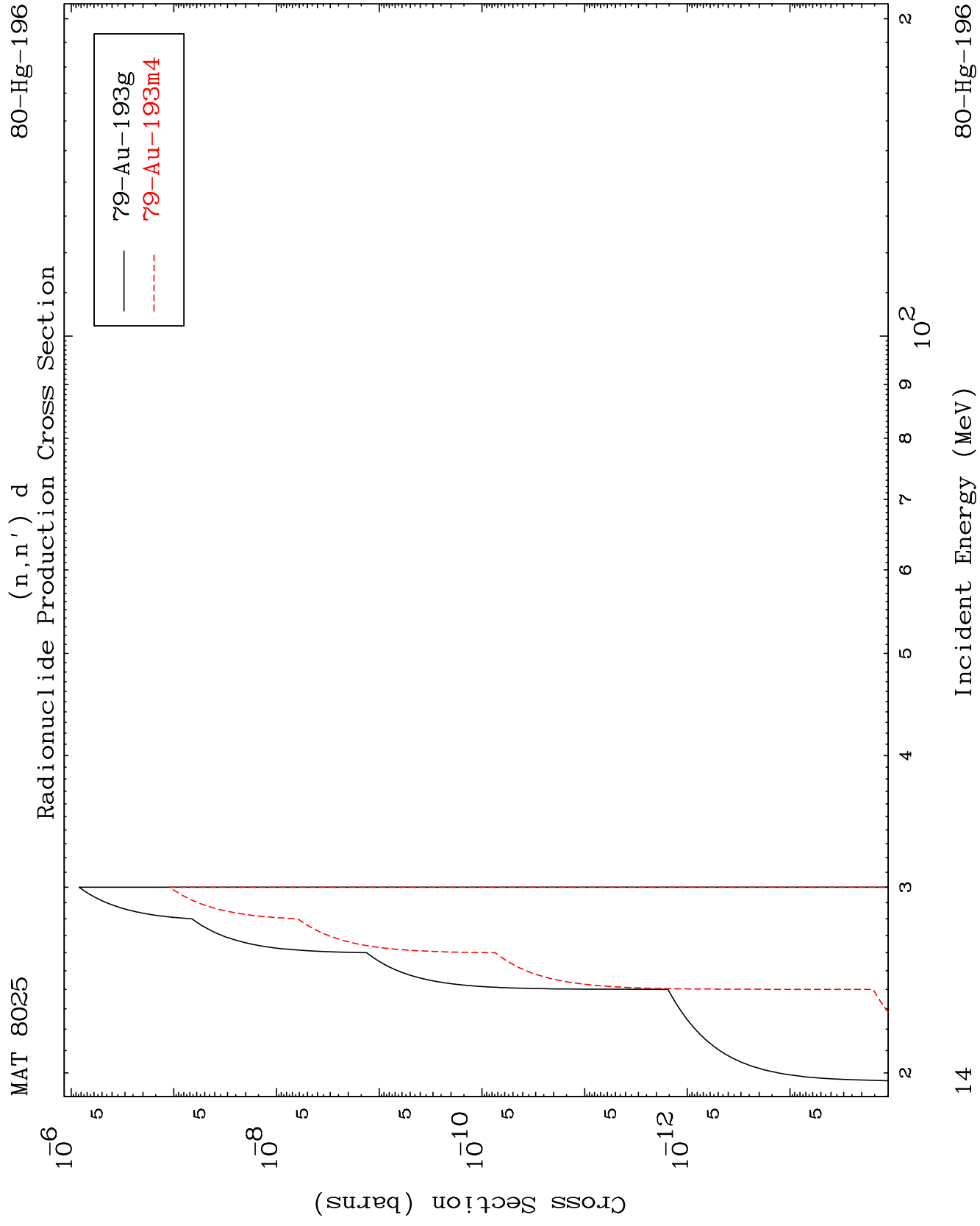
12

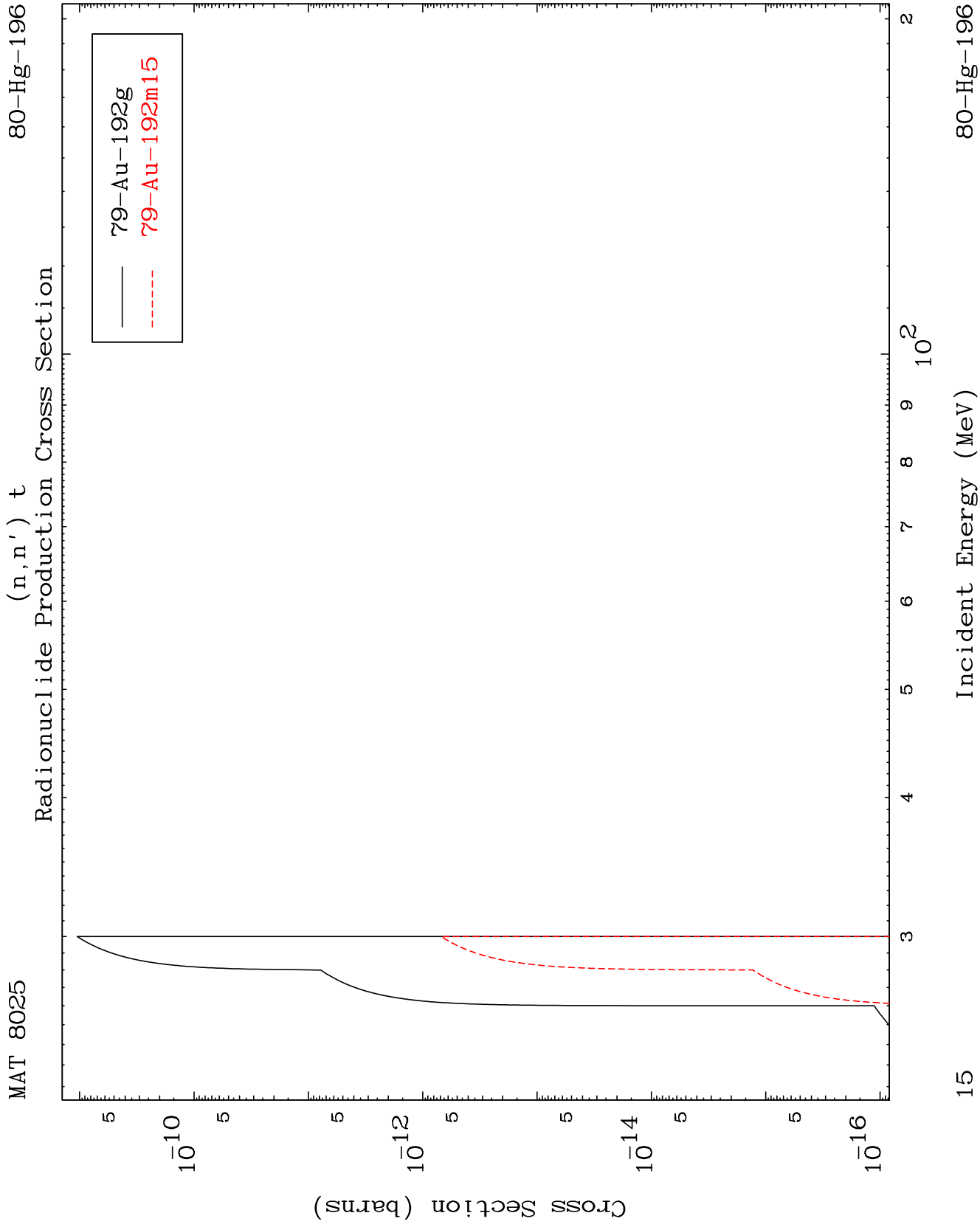
Incident Energy (MeV)

80-Hg-196

(n, n') p
Radionuclide Production Cross Section





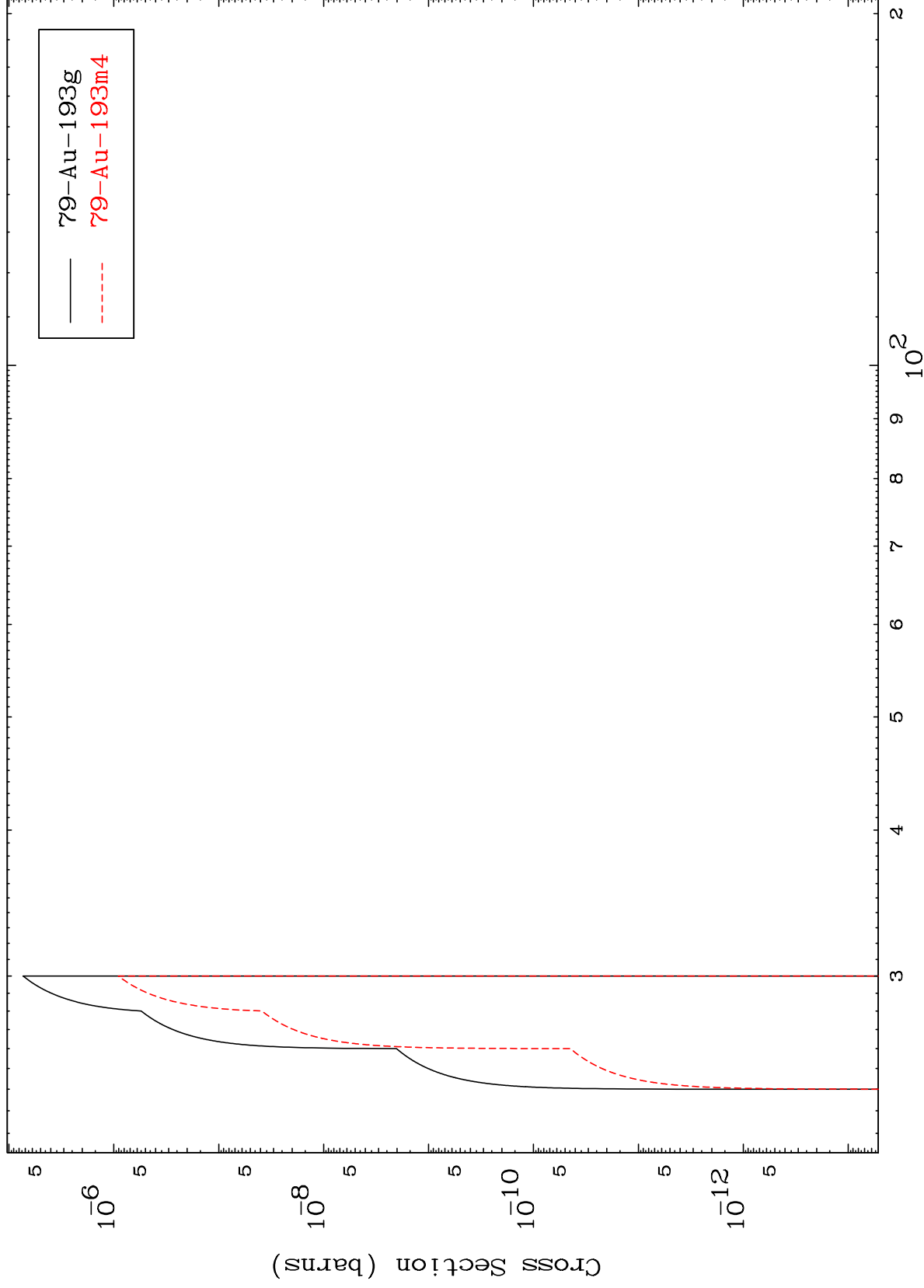


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(n,2n) p

80-Hg-196

Radionuclide Production Cross Section



16

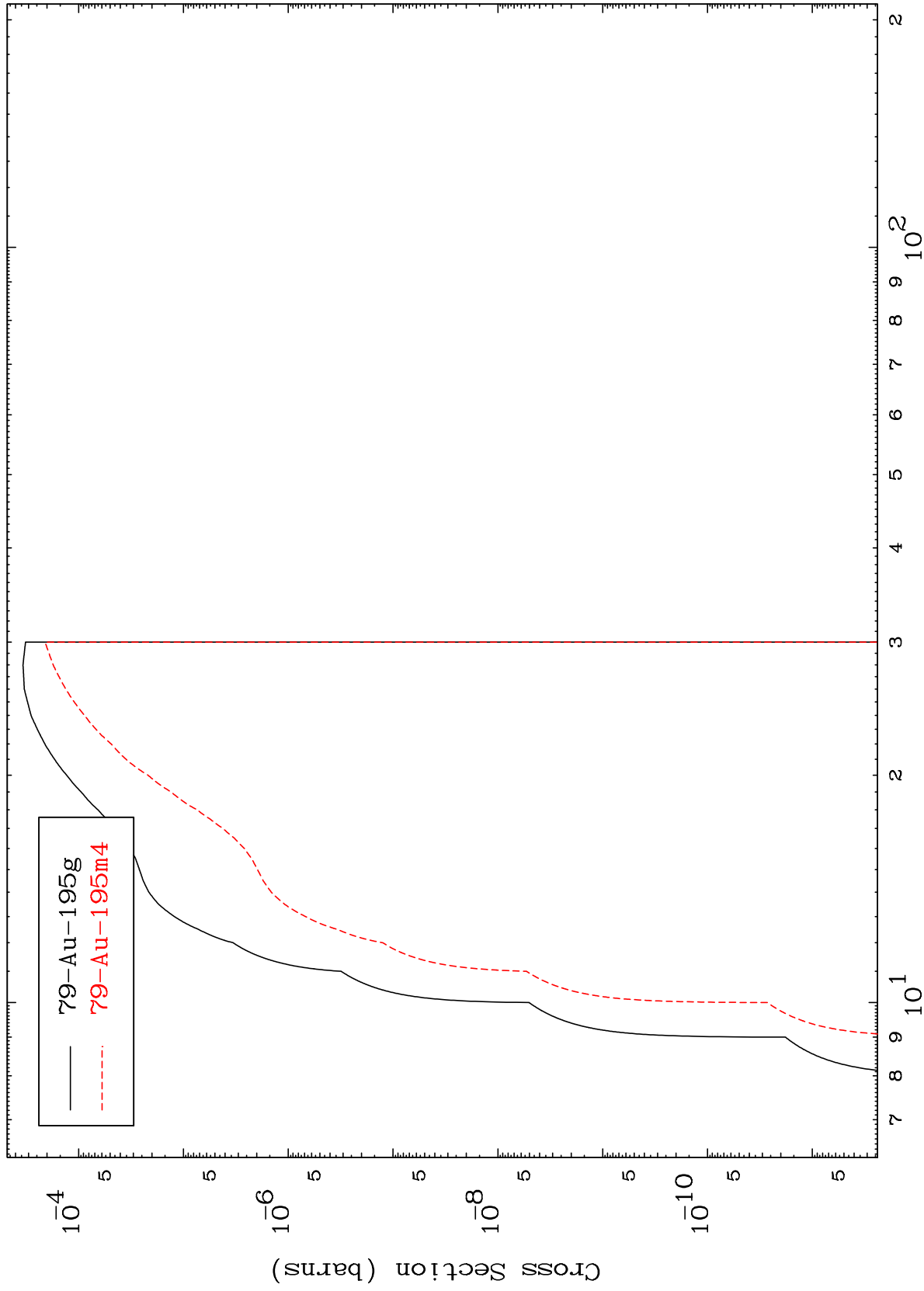
Incident Energy (MeV)

80-Hg-196

MAT 8025

80-Hg-196

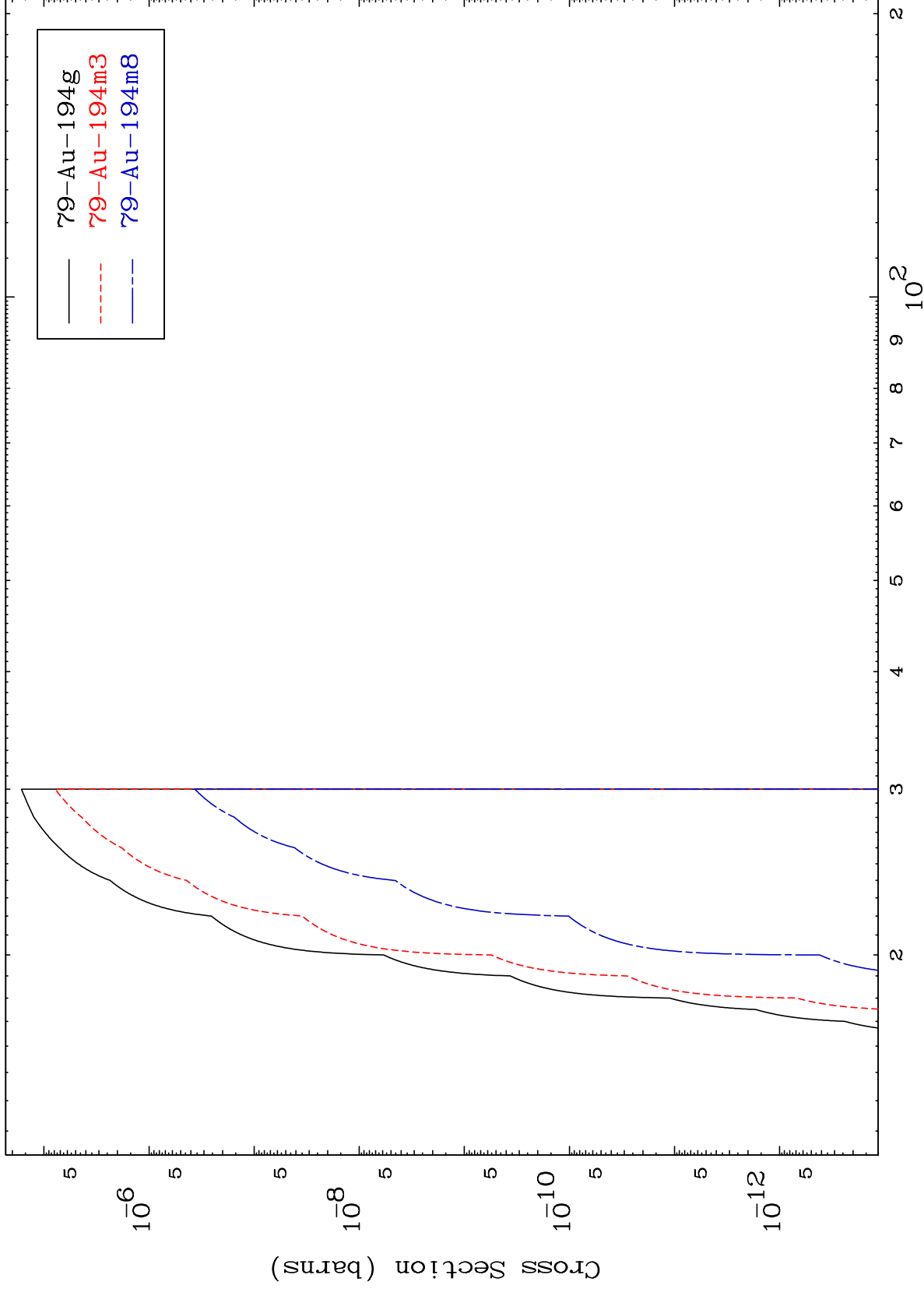
Radionuclide Production Cross Section



17

Incident Energy (MeV)

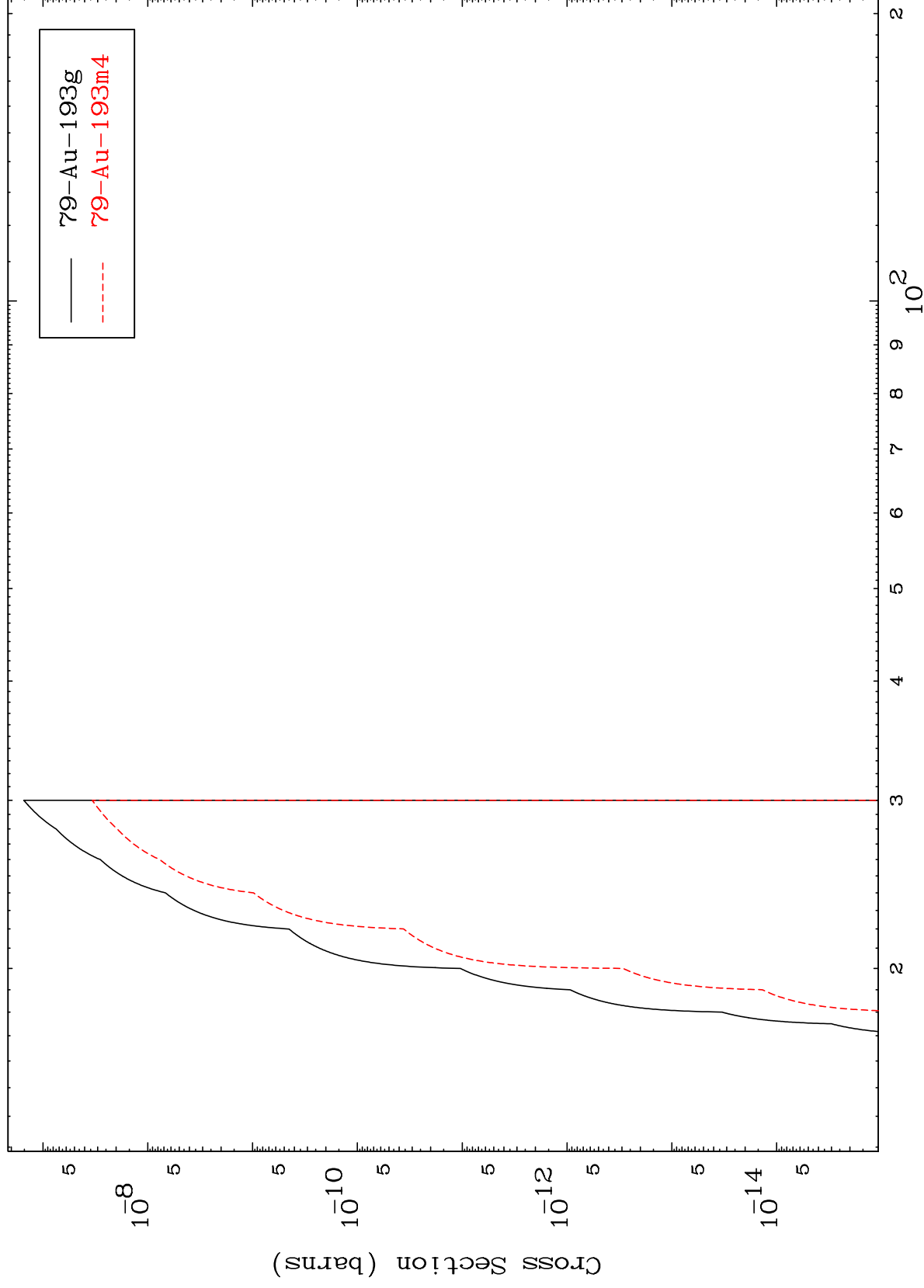
80-Hg-196



MAT 8025

(n, t)
Radionuclide Production Cross Section

80-Hg-196



19

Incident Energy (MeV)

80-Hg-196