

Program EVALPLOT
(Version 2018-1)

by

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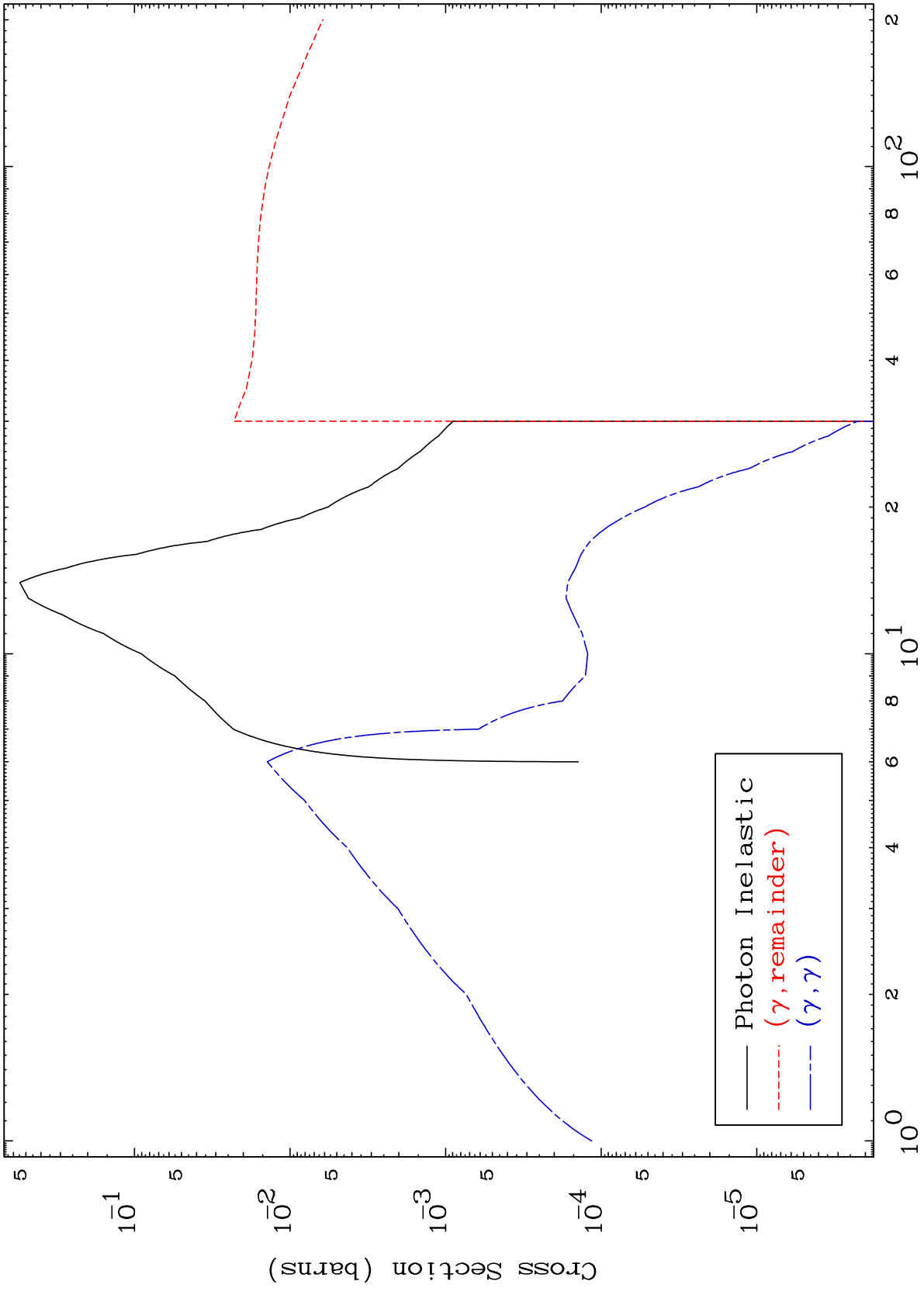
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8046

Photon Major
0 Kelvin Cross Sections

80-Hg-203

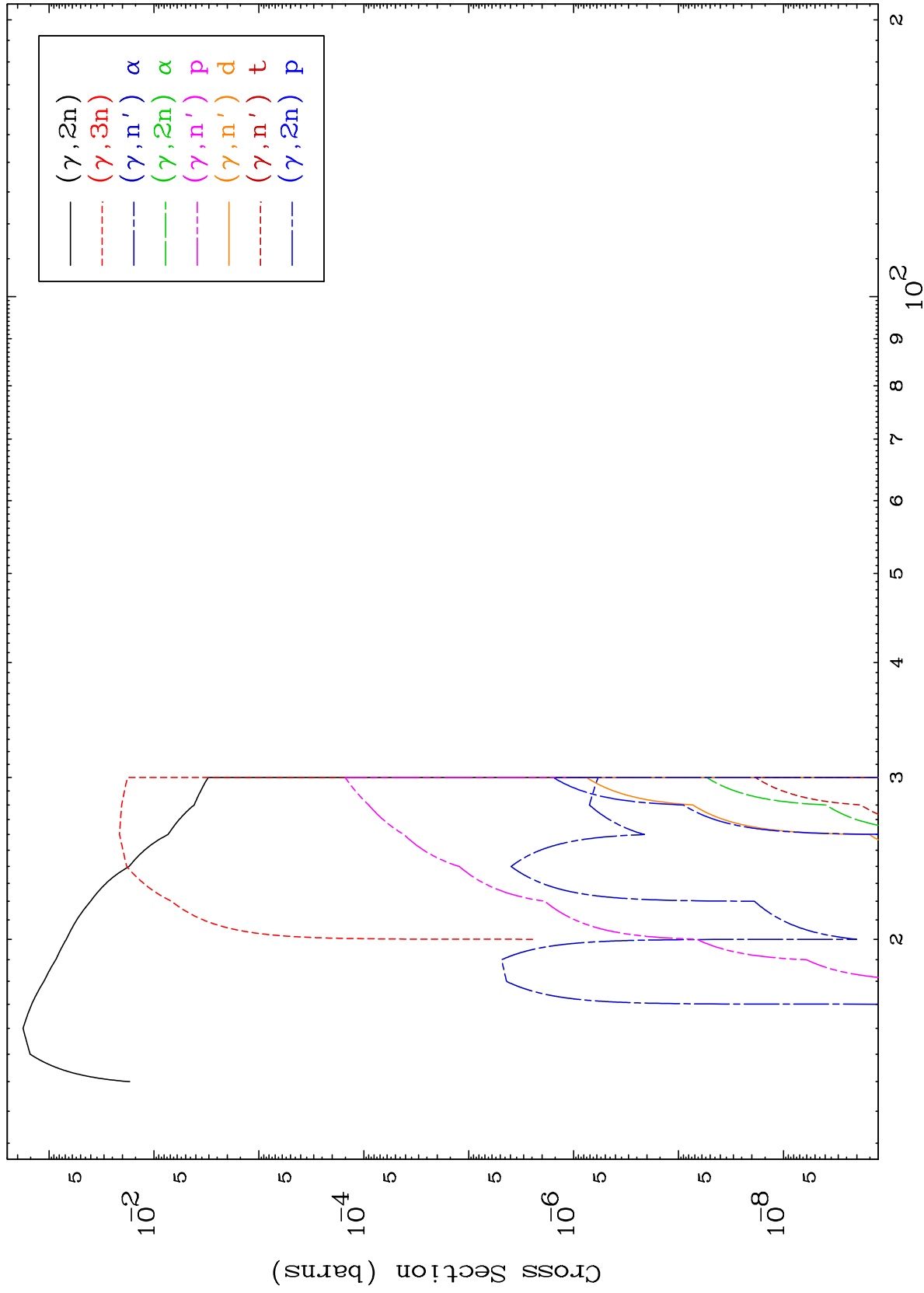


80-Hg-203

MAT 8046

Photon Neutron Production
0 Kelvin Cross Sections

80-Hg-203



2

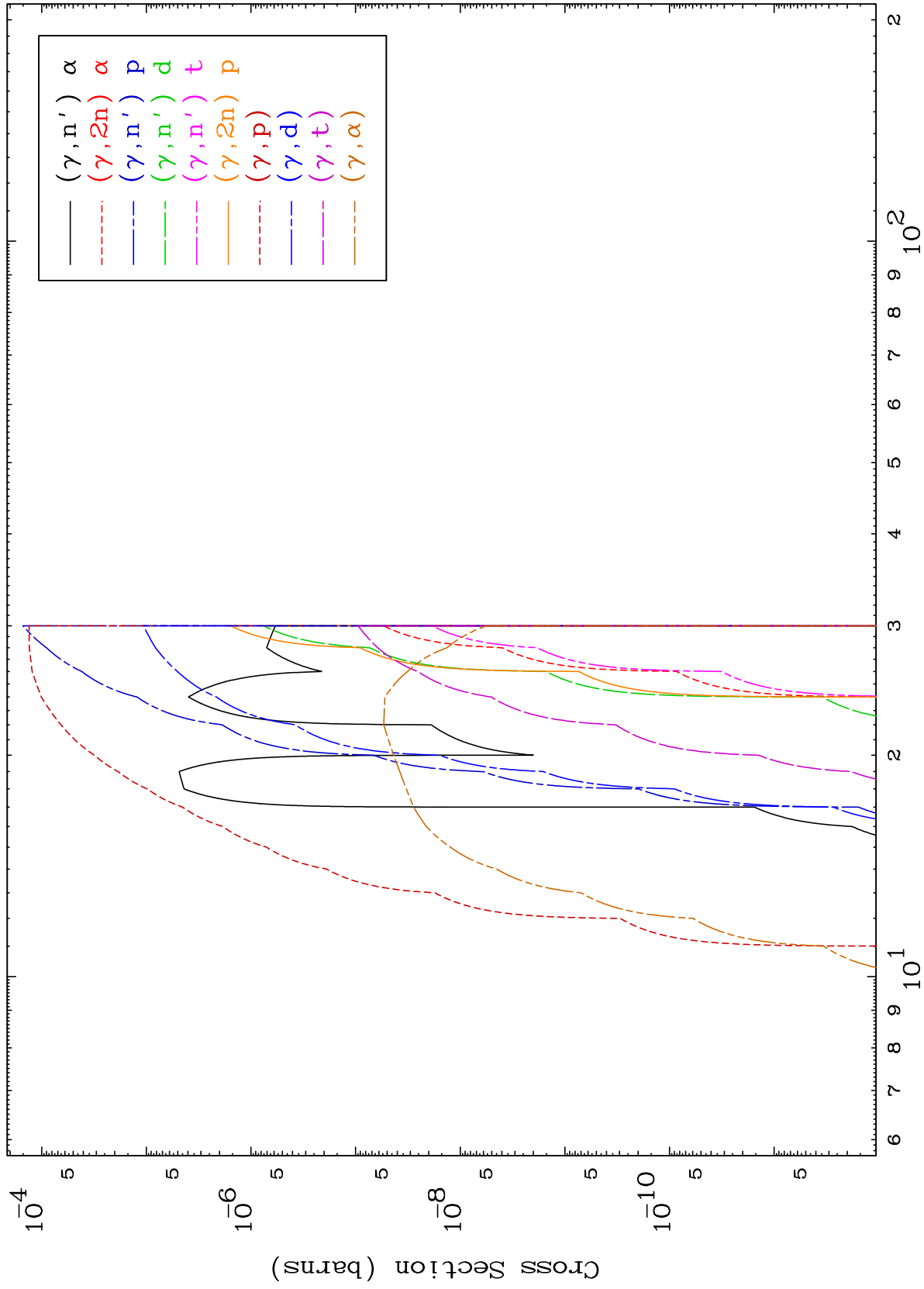
Incident Energy (MeV)

80-Hg-203

MAT 8046

Photon Charged Particle
0 Kelvin Cross Sections

80-Hg-203



3

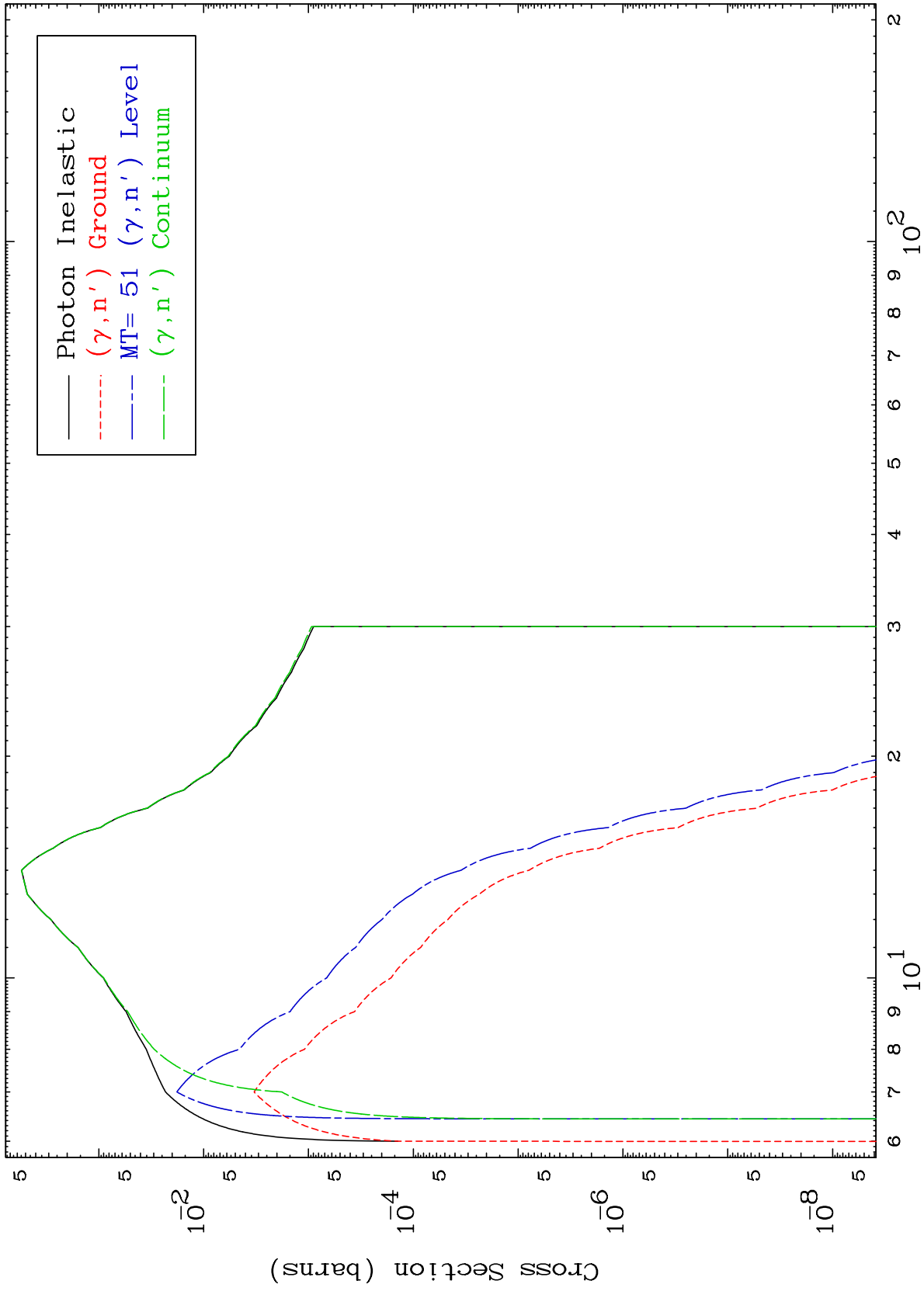
Incident Energy (MeV)

80-Hg-203

MAT 8046

(γ, n') Level
0 Kelvin Cross Sections

80-Hg-203



4

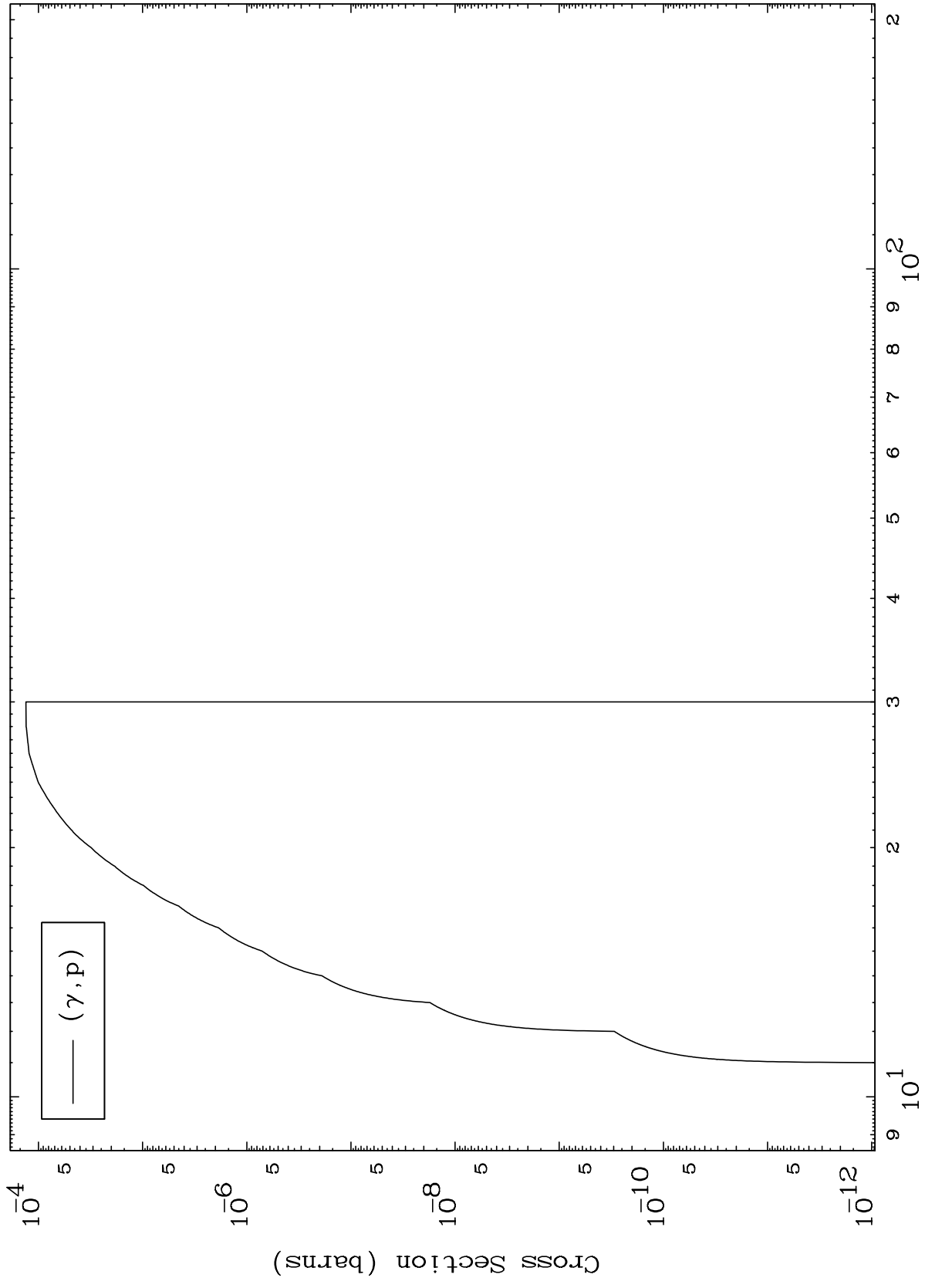
Incident Energy (MeV)

80-Hg-203

MAT 8046

(γ, p) Levels
0 Kelvin Cross Sections

80-Hg-203



5

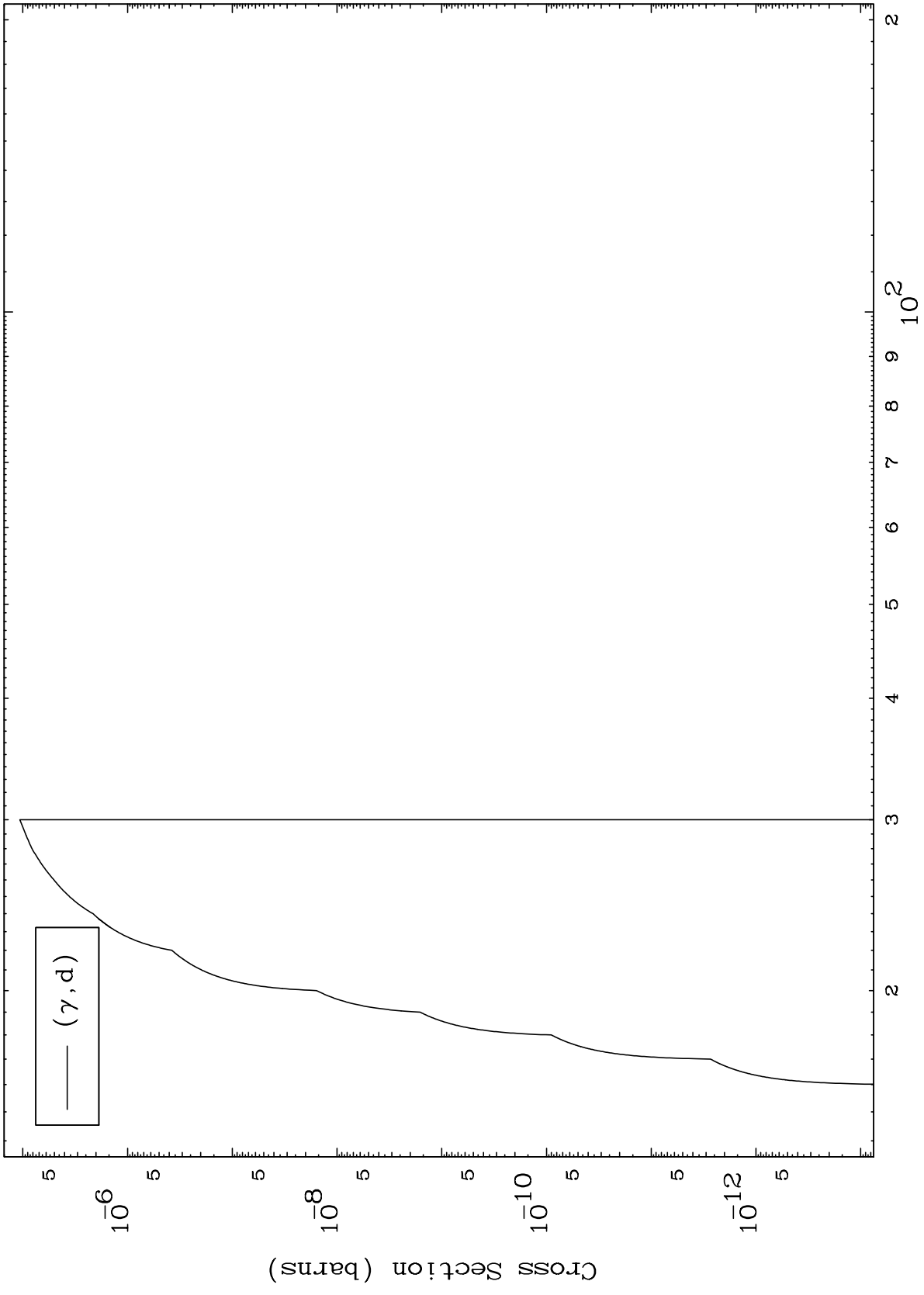
Incident Energy (MeV)

80-Hg-203

MAT 8046

(γ, d) Levels
0 Kelvin Cross Sections

80-Hg-203



6

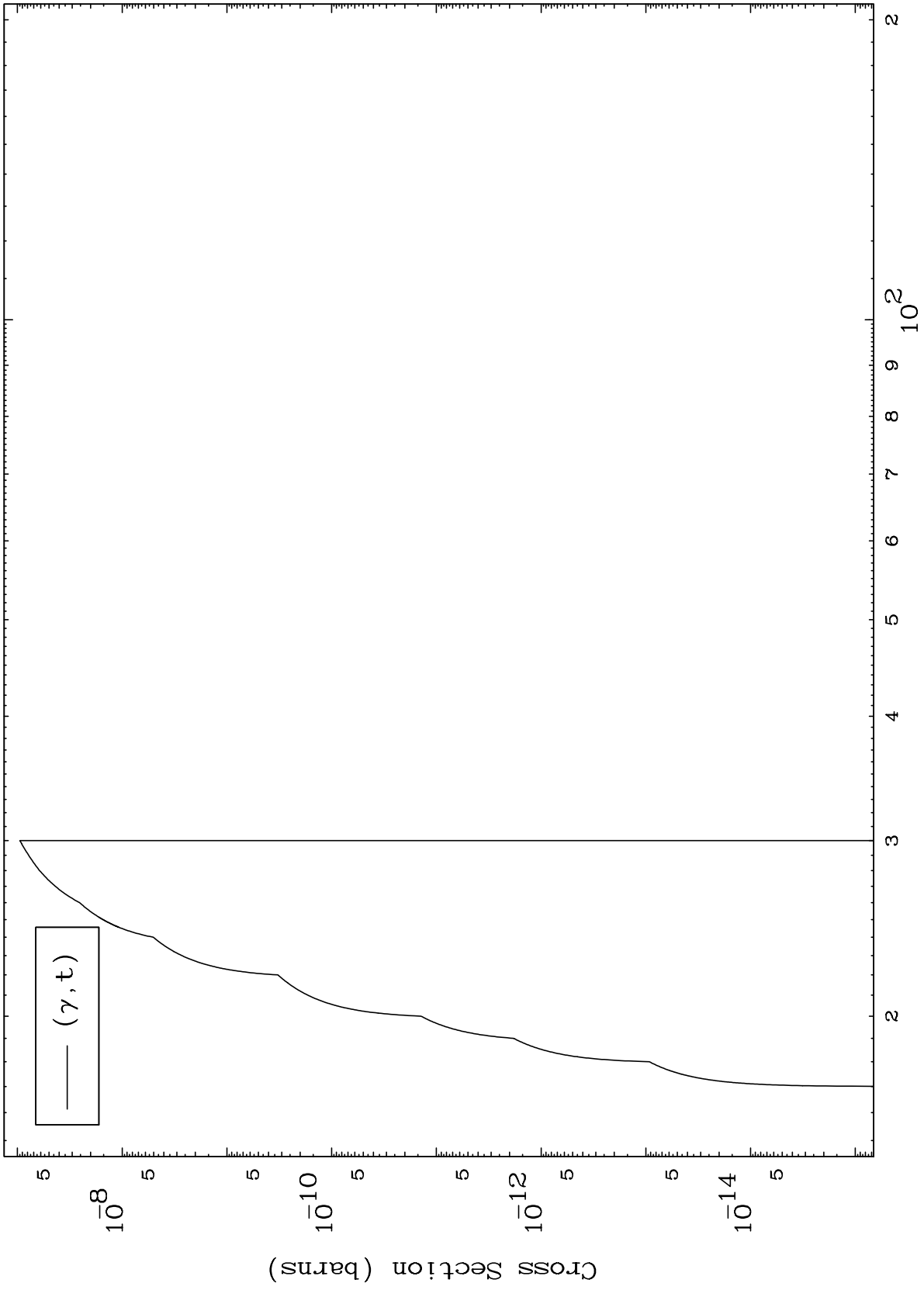
Incident Energy (MeV)

80-Hg-203

MAT 8046

(γ, t) Levels
0 Kelvin Cross Sections

80-Hg-203



7

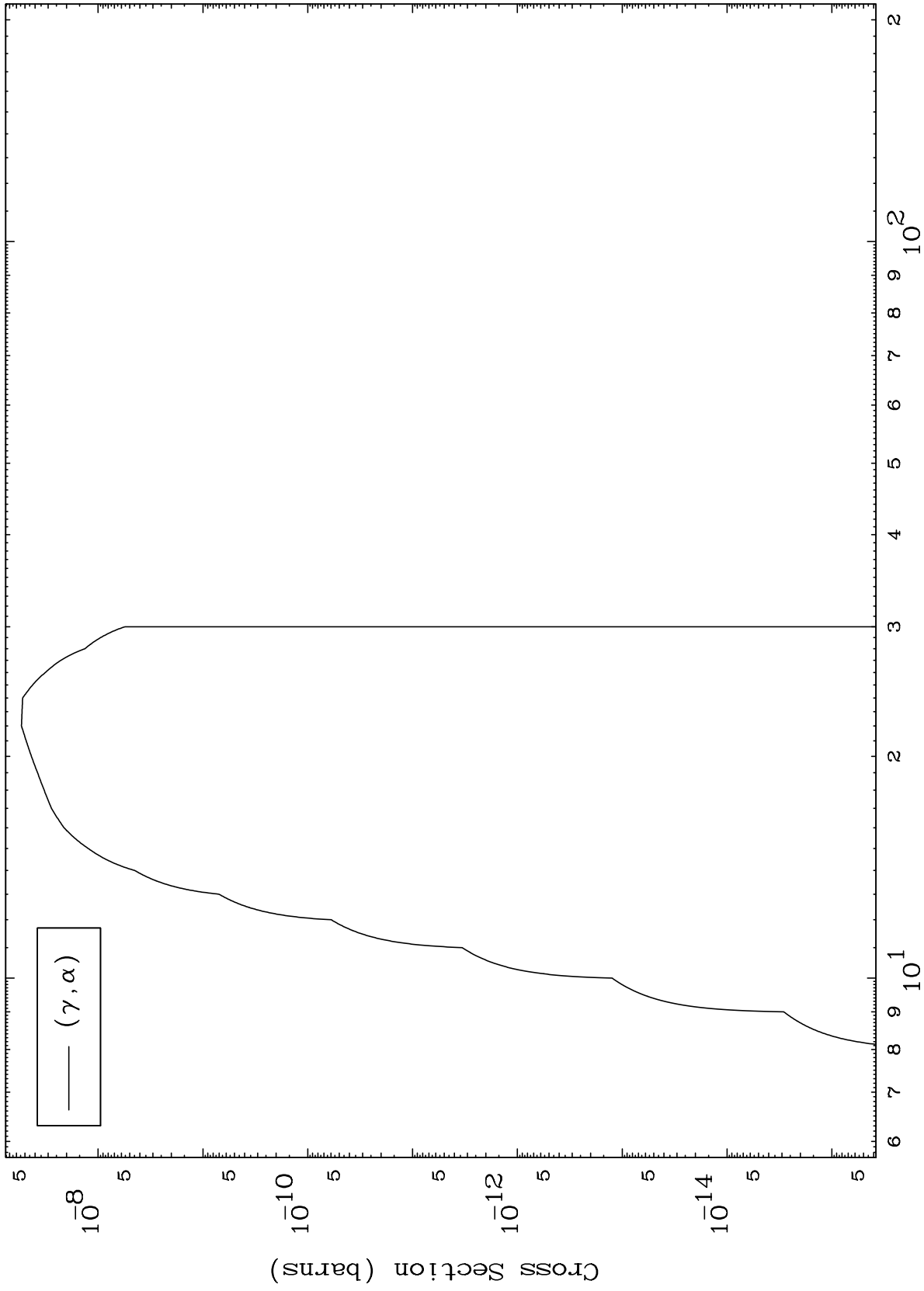
Incident Energy (MeV)

80-Hg-203

MAT 8046

(γ, α) Levels
0 Kelvin Cross Sections

80-Hg-203



8

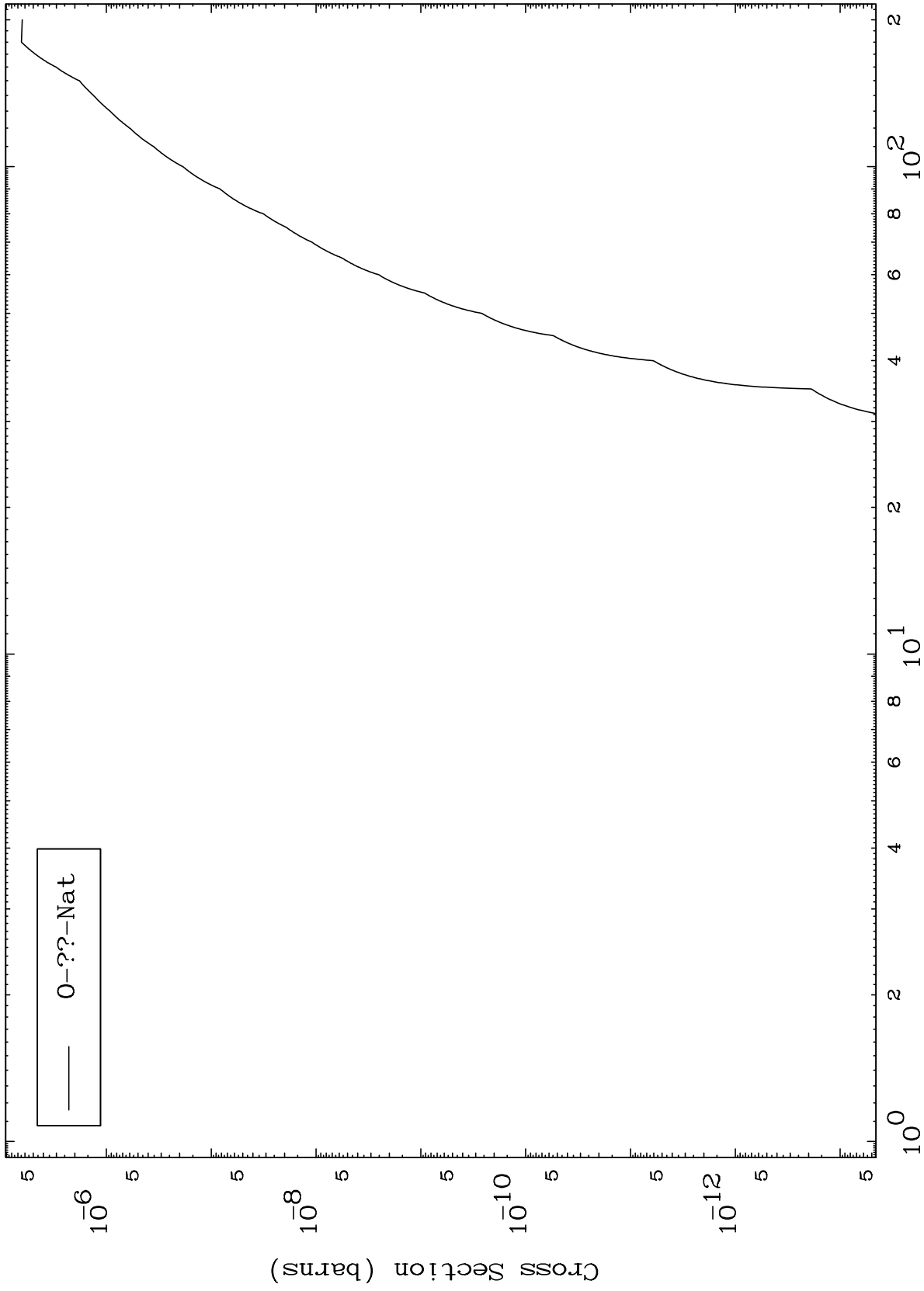
Incident Energy (MeV)

80-Hg-203

MAT 8046

Photon Fission
Radionuclide Production Cross Section

80-Hg-203



Incident Energy (MeV)

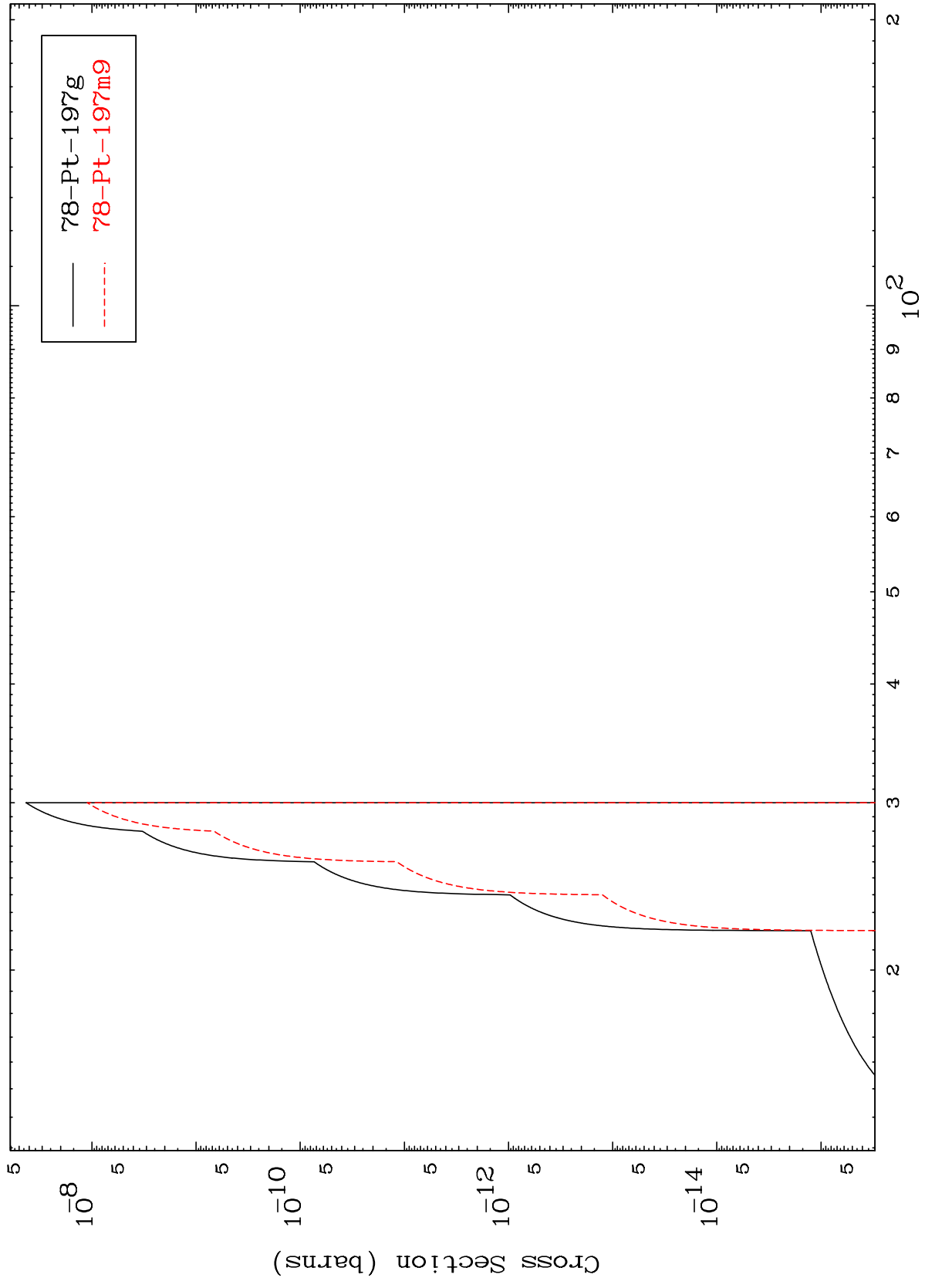
80-Hg-203

MAT 8046

$(\gamma, 2n) \alpha$

80-Hg-203

Radionuclide Production Cross Section



10

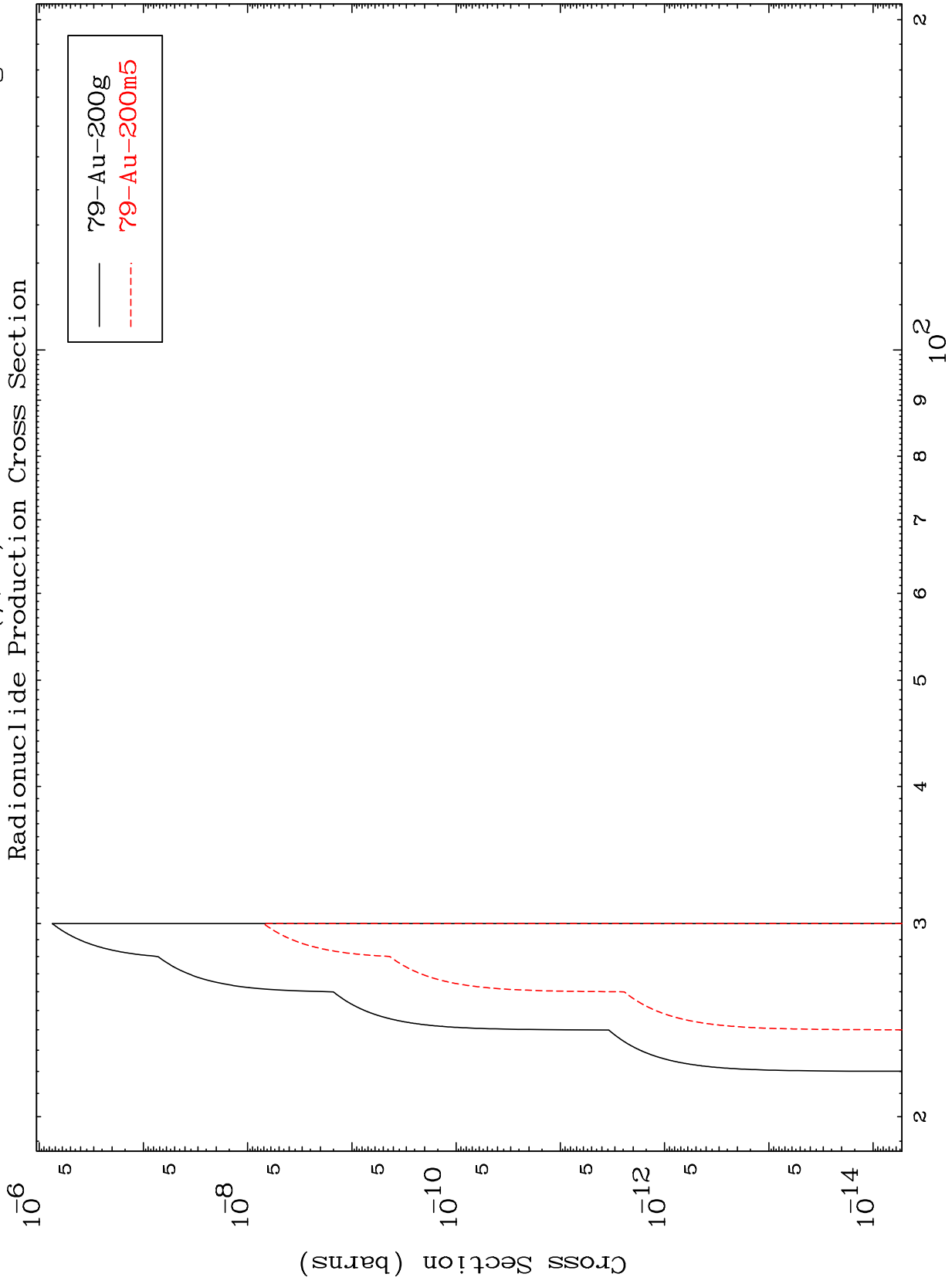
Incident Energy (MeV)

80-Hg-203

MAT 8046

(γ, n') d

80-Hg-203



11

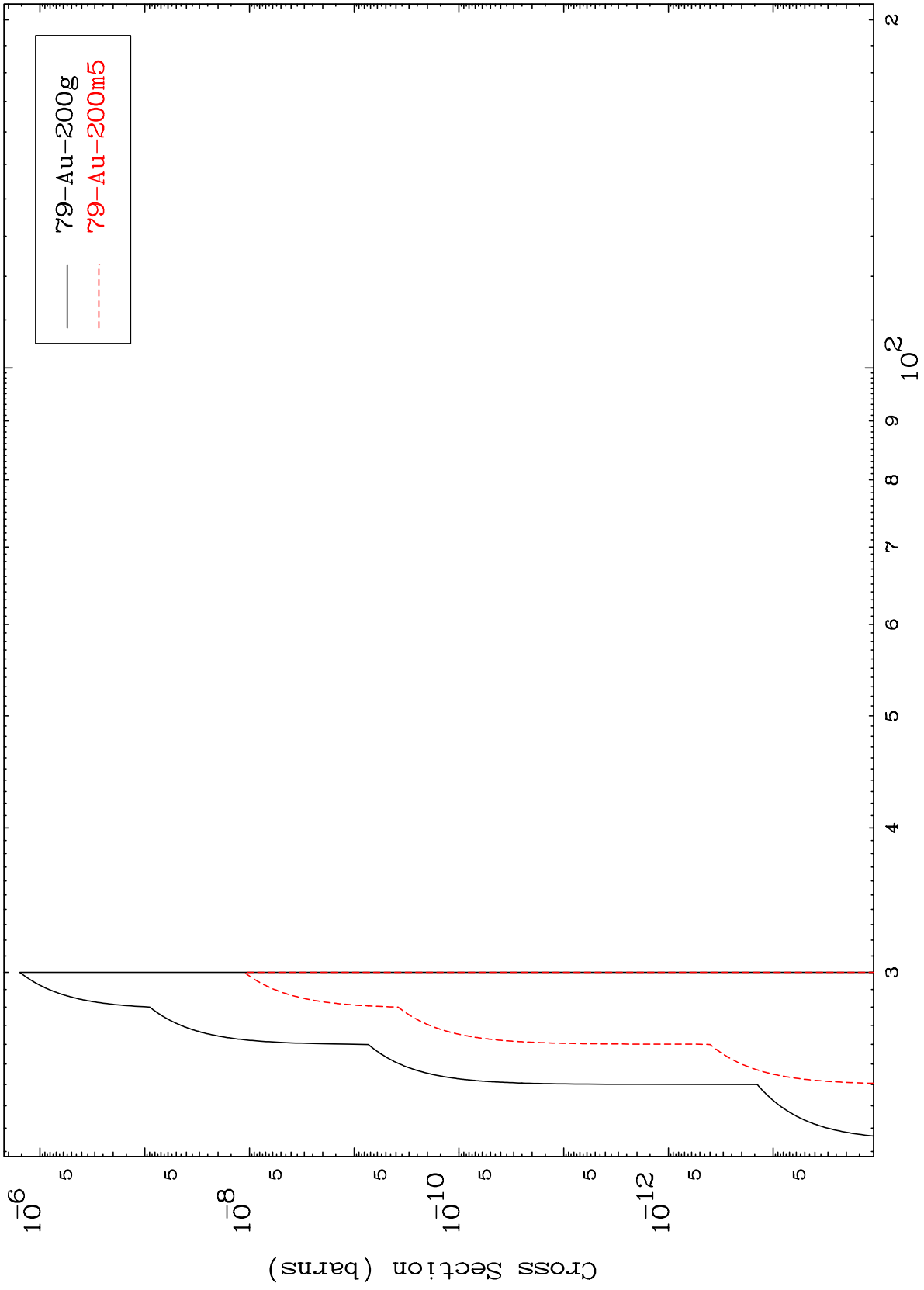
80-Hg-203

MAT 8046

($\gamma, 2n$) p

80-Hg-203

Radionuclide Production Cross Section



79-Au-200g
79-Au-200m5

12

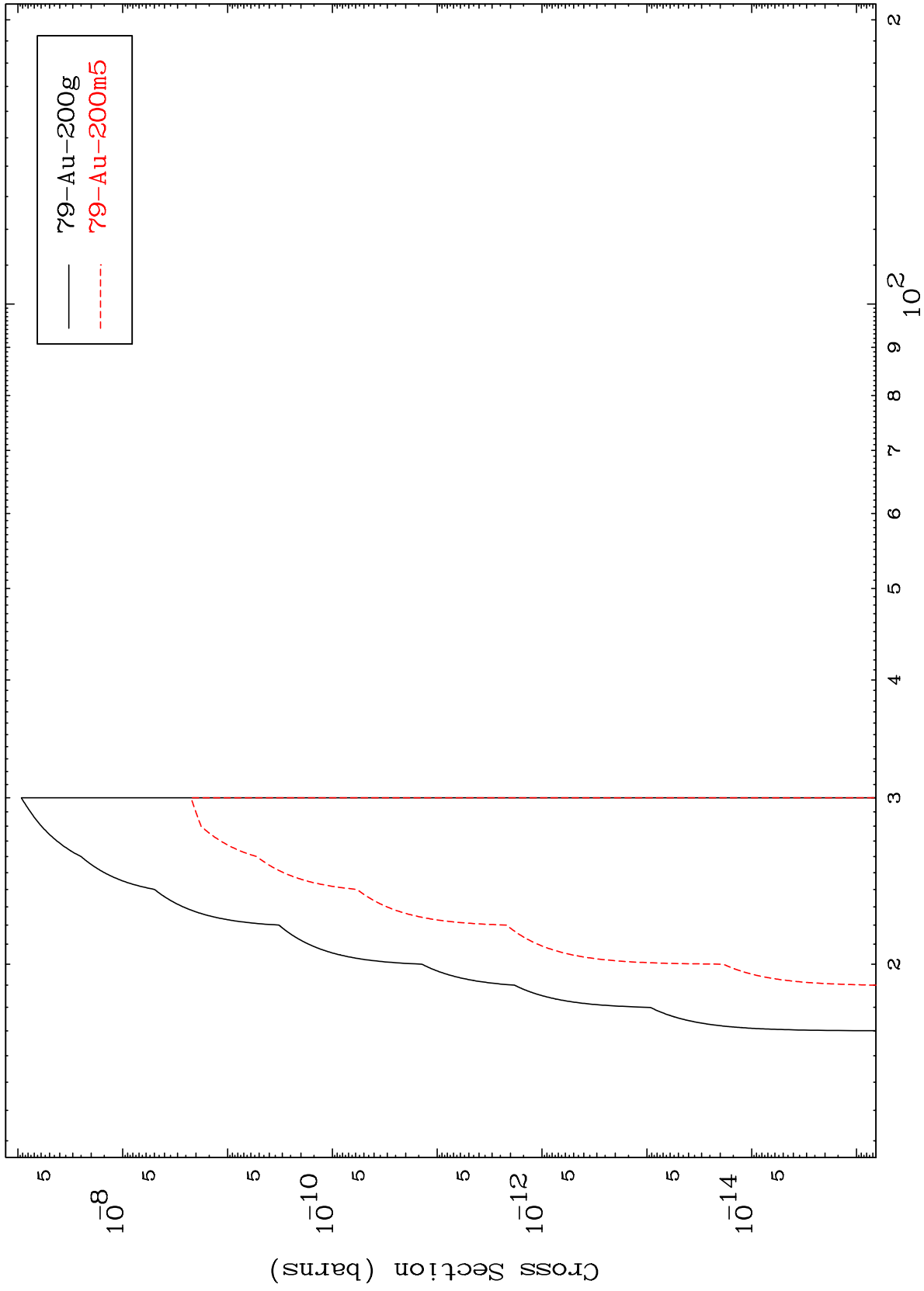
Incident Energy (MeV)

80-Hg-203

MAT 8046

80-Hg-203

(γ, t)
Radionuclide Production Cross Section



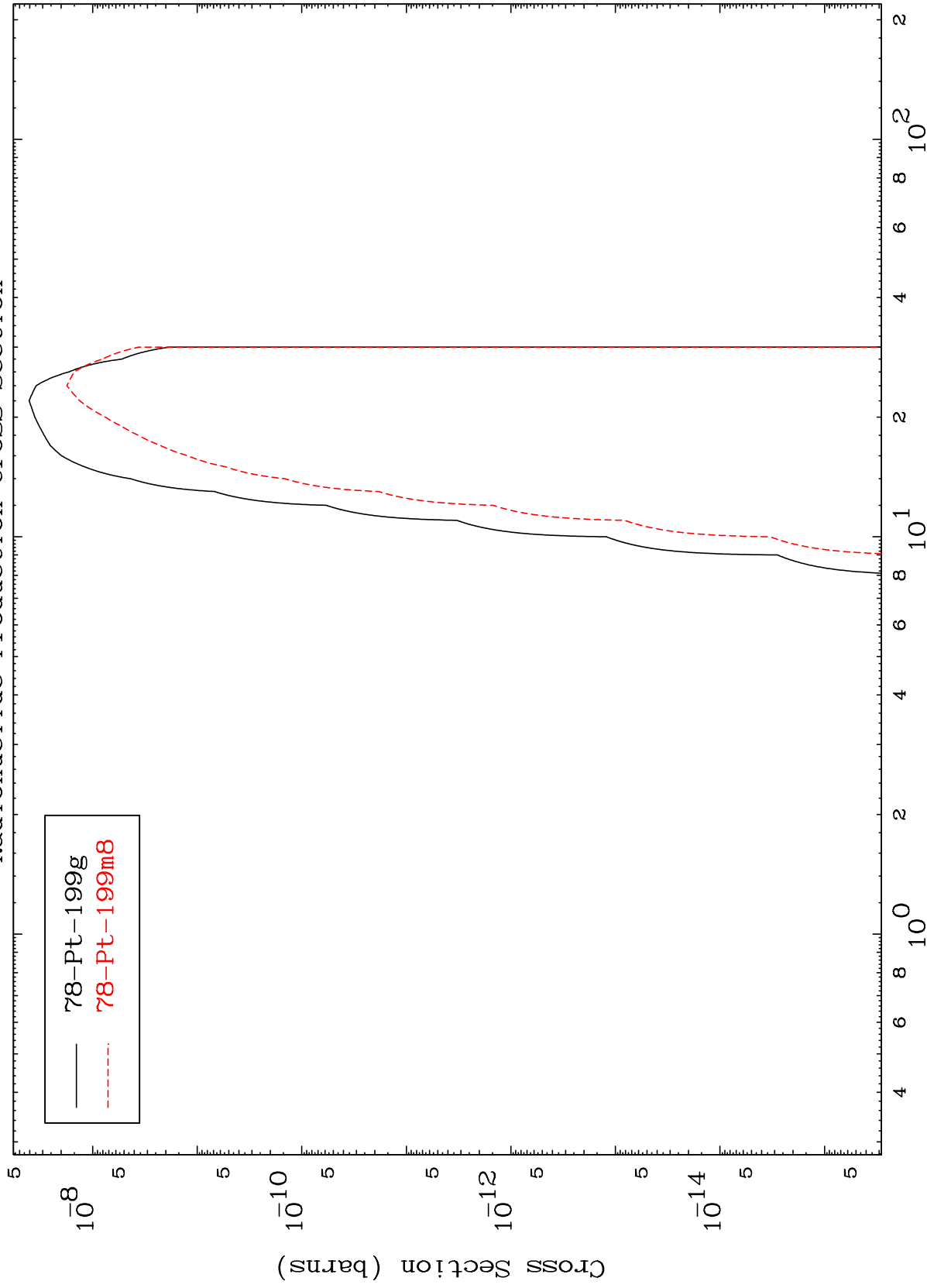
13

80-Hg-203

MAT 8046

80-Hg-203

Radionuclide Production Cross Section



14

Incident Energy (MeV)

80-Hg-203