

Program EVALPLOT
(Version 2017-1)

by

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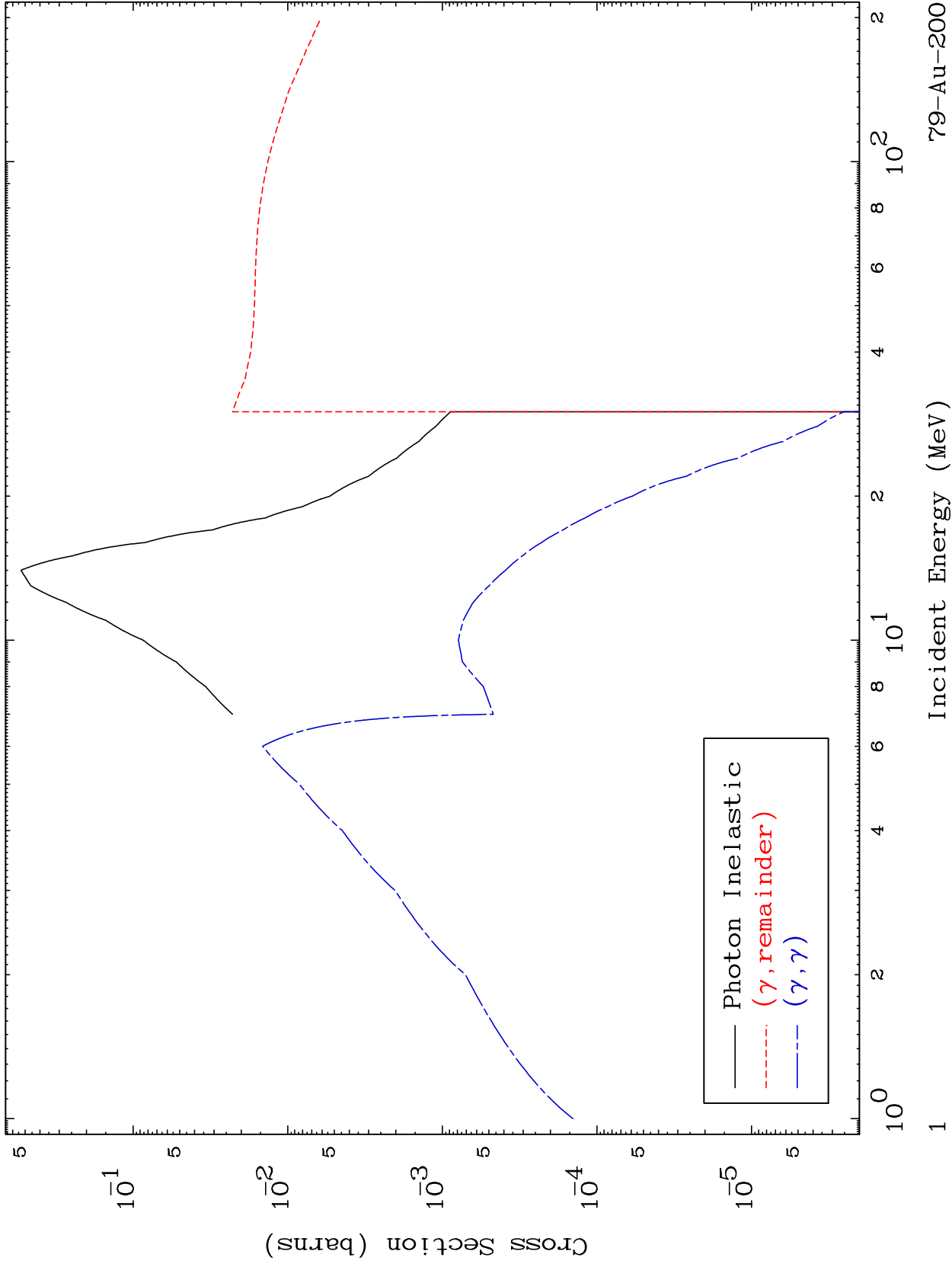
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7934

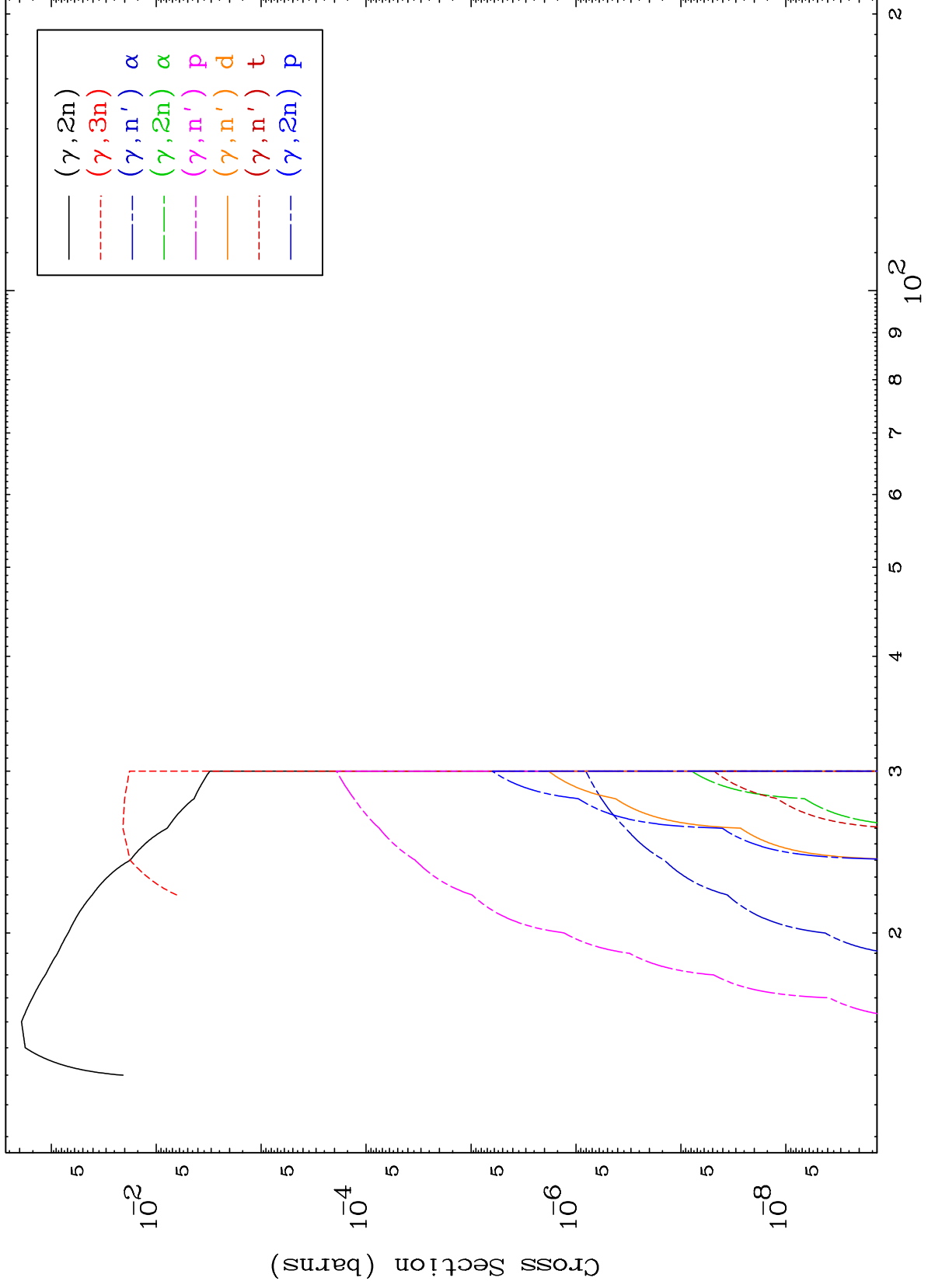
Photon Major
0 Kelvin Cross Sections

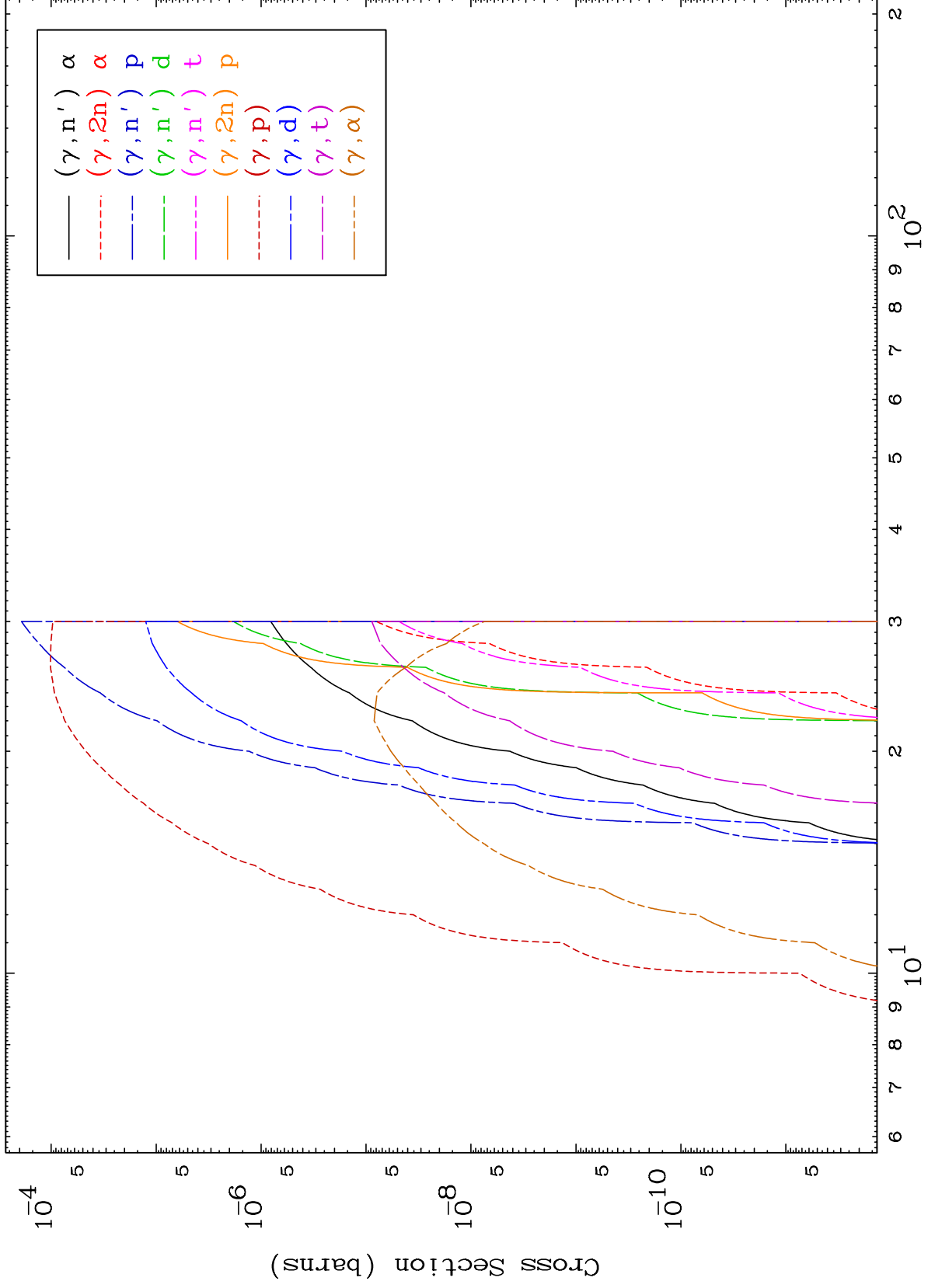
79-Au-200



79-Au-200

Incident Energy (MeV)



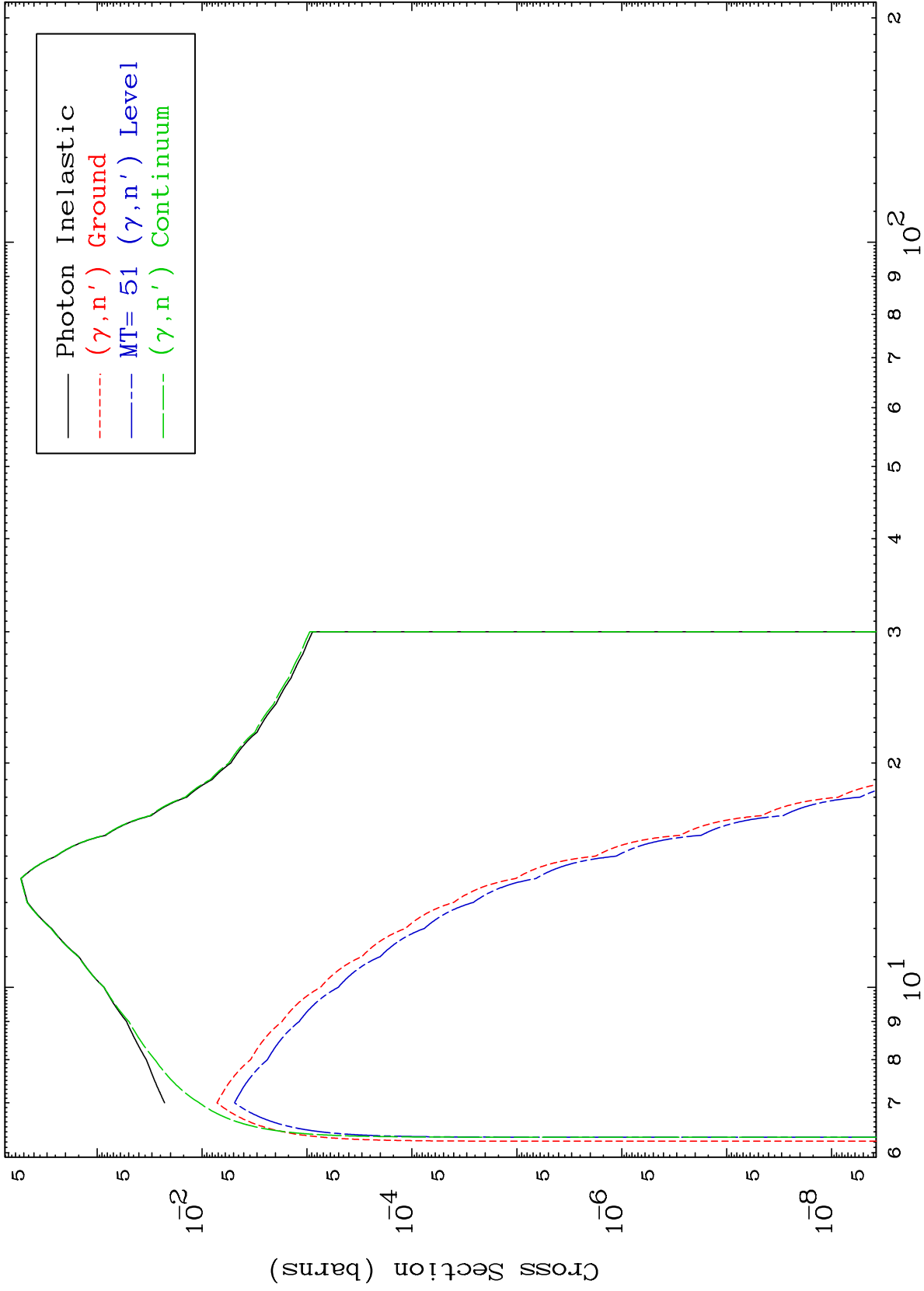


MAT 7934

(γ, n') Level

79-Au-200

0 Kelvin Cross Sections



4

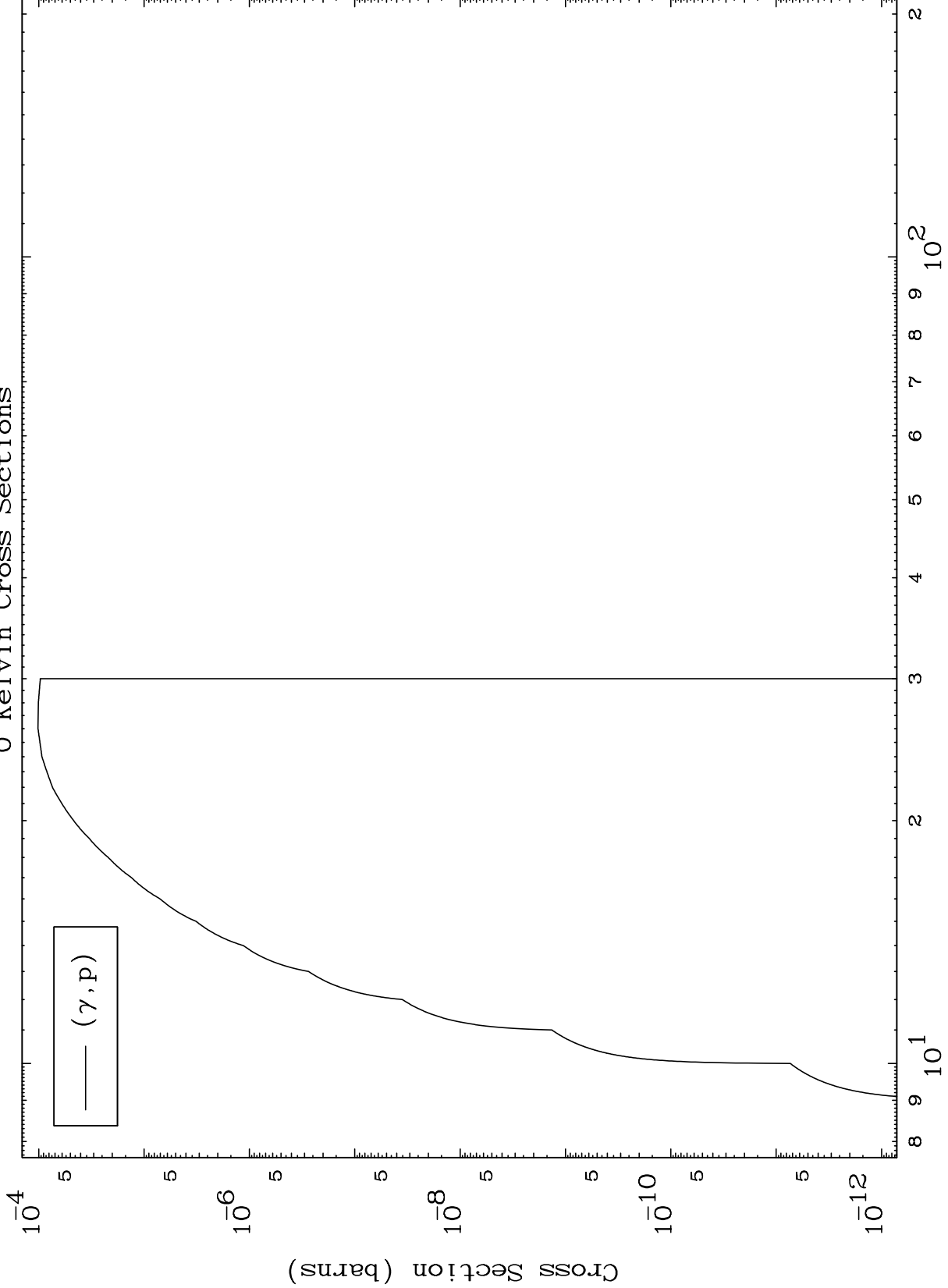
Incident Energy (MeV)

79-Au-200

MAT 7934

(γ, p) Levels
0 Kelvin Cross Sections

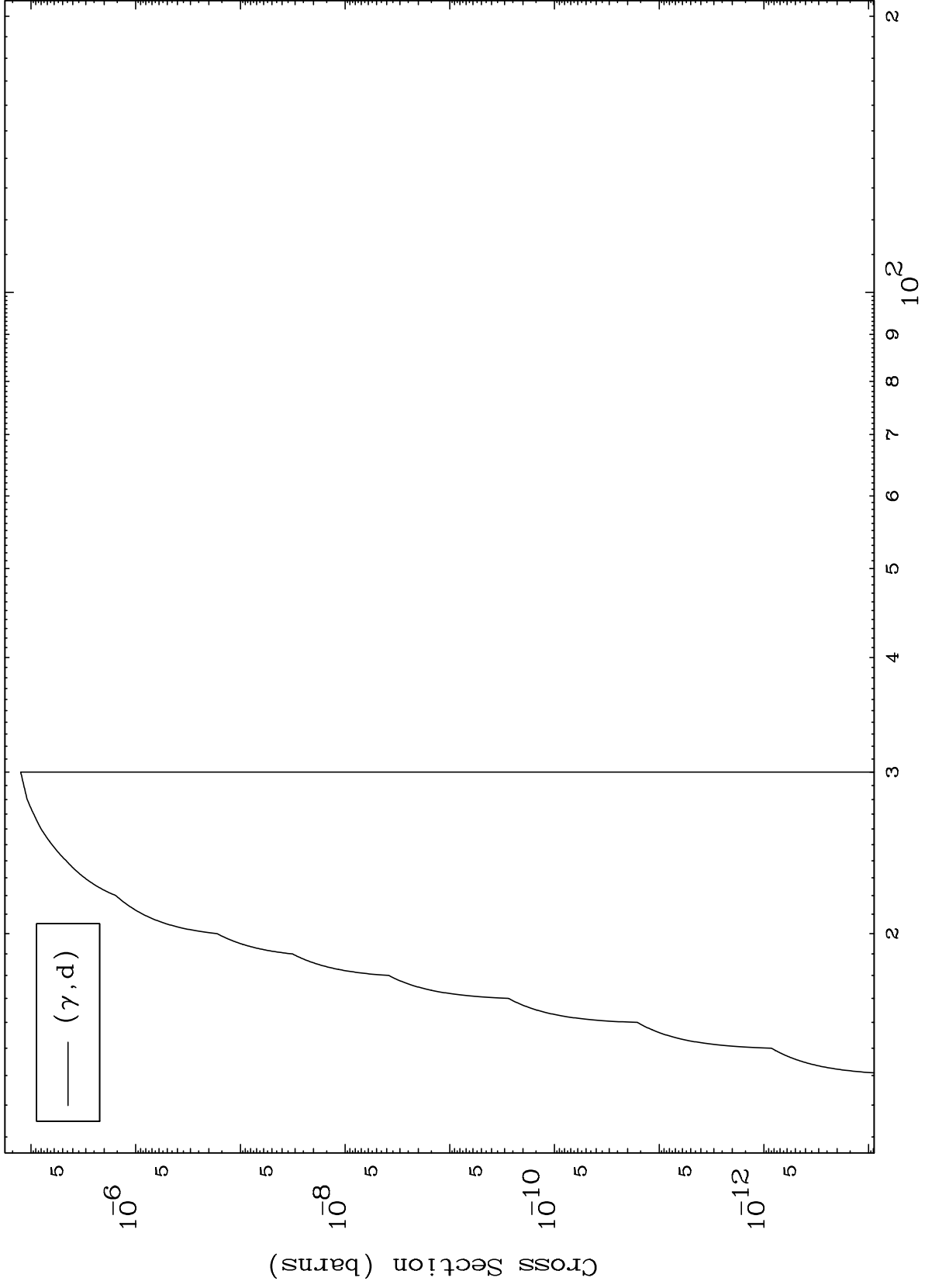
79-Au-200



5

Incident Energy (MeV)

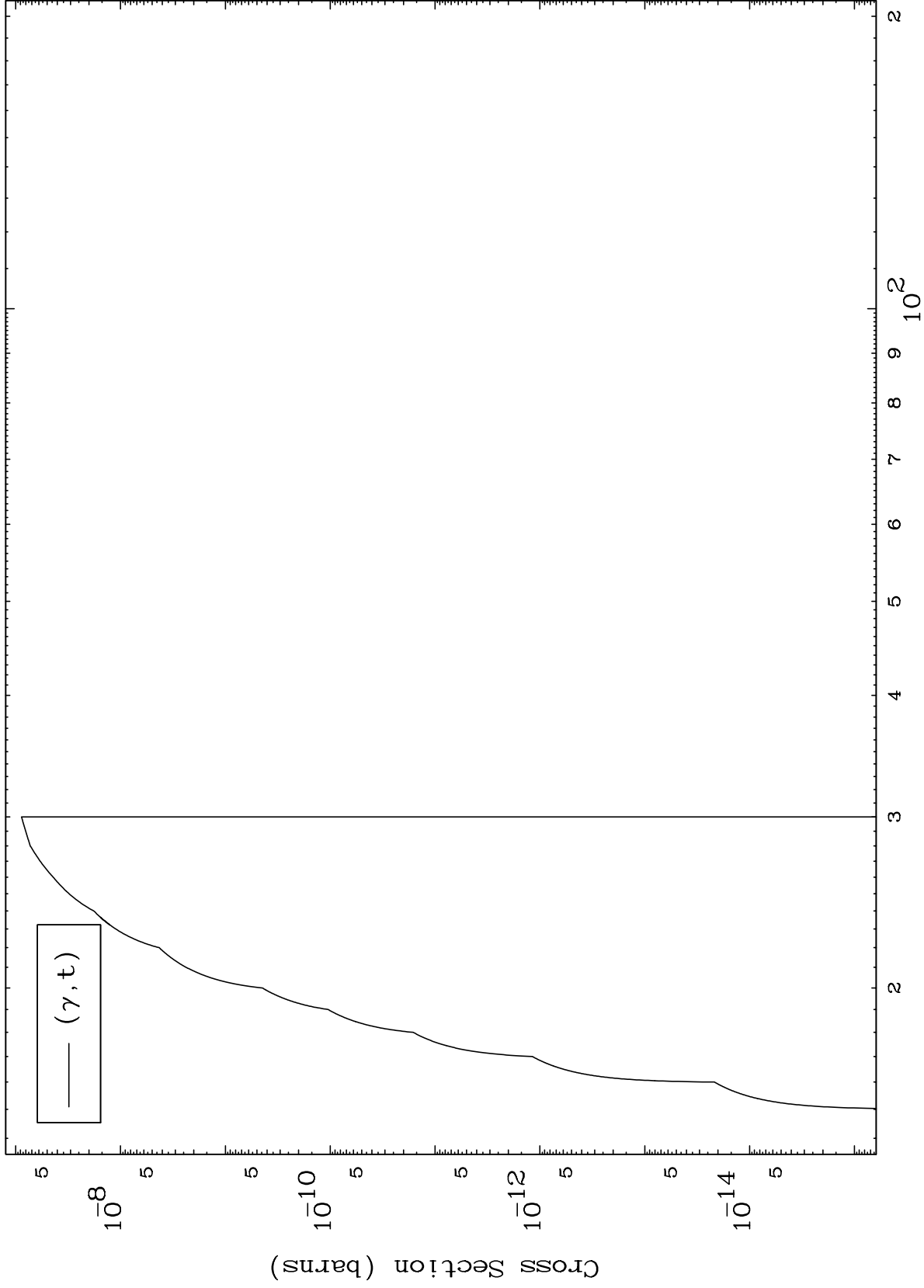
79-Au-200



MAT 7934

(γ, t) Levels
0 Kelvin Cross Sections

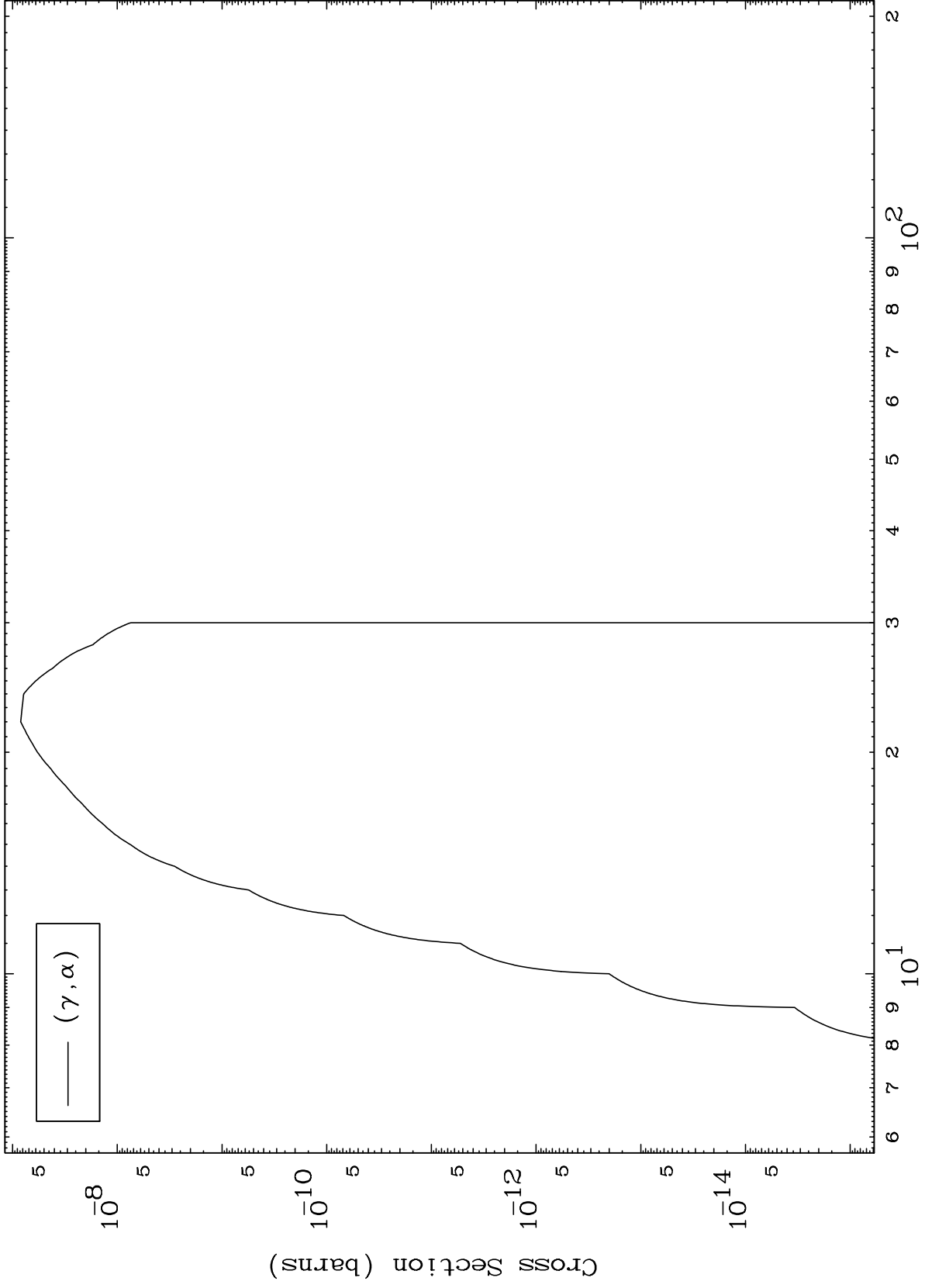
79-Au-200



MAT 7934

(γ, α) Levels
0 Kelvin Cross Sections

79-Au-200



8

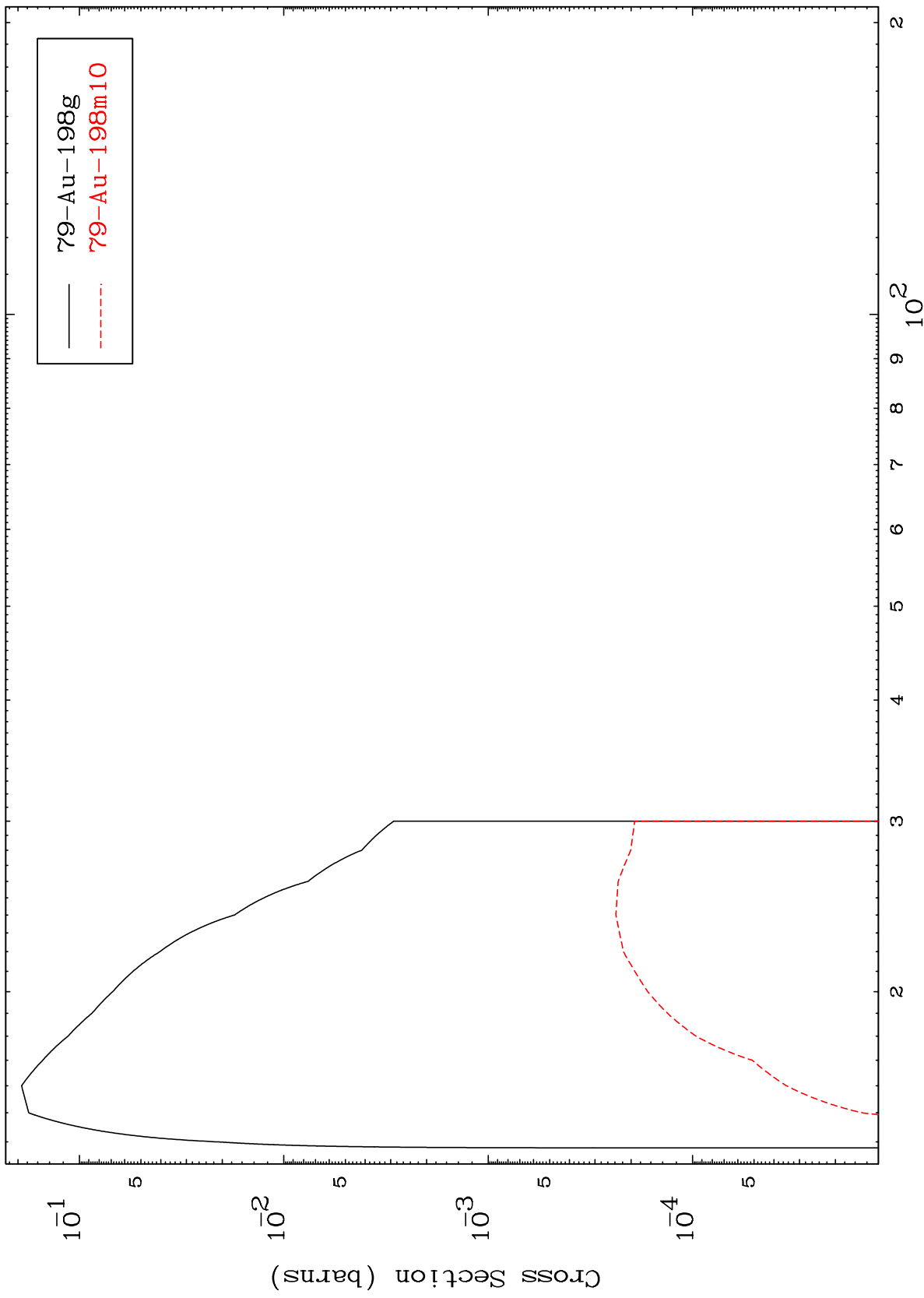
Incident Energy (MeV)

79-Au-200

MAT 7934

⁷⁹Au-200

($\gamma, 2n$)
Radionuclide Production Cross Section



⁷⁹Au-200

Incident Energy (MeV)

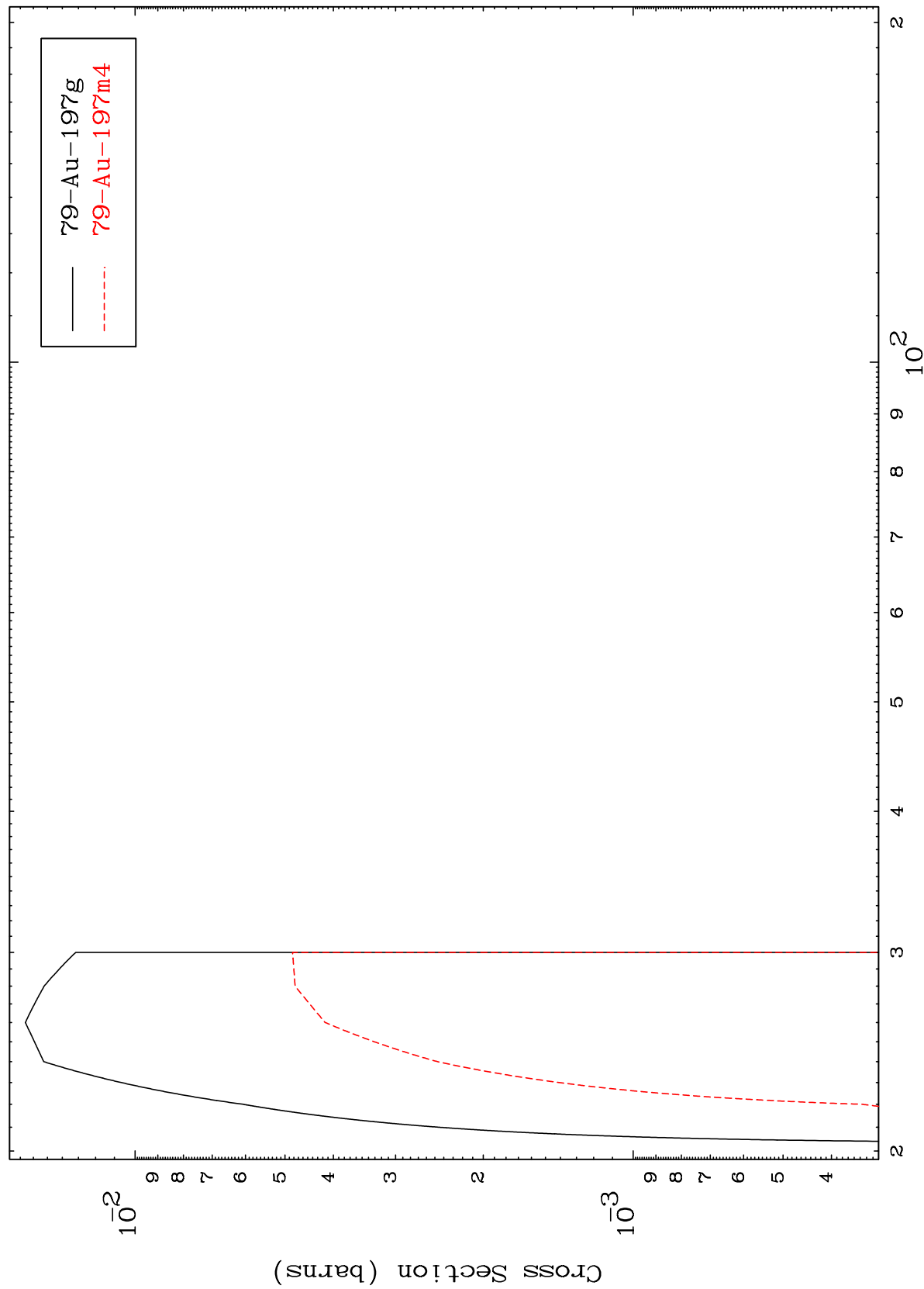
9

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($\gamma, 3n$)

79-Au-200

Radionuclide Production Cross Section



10

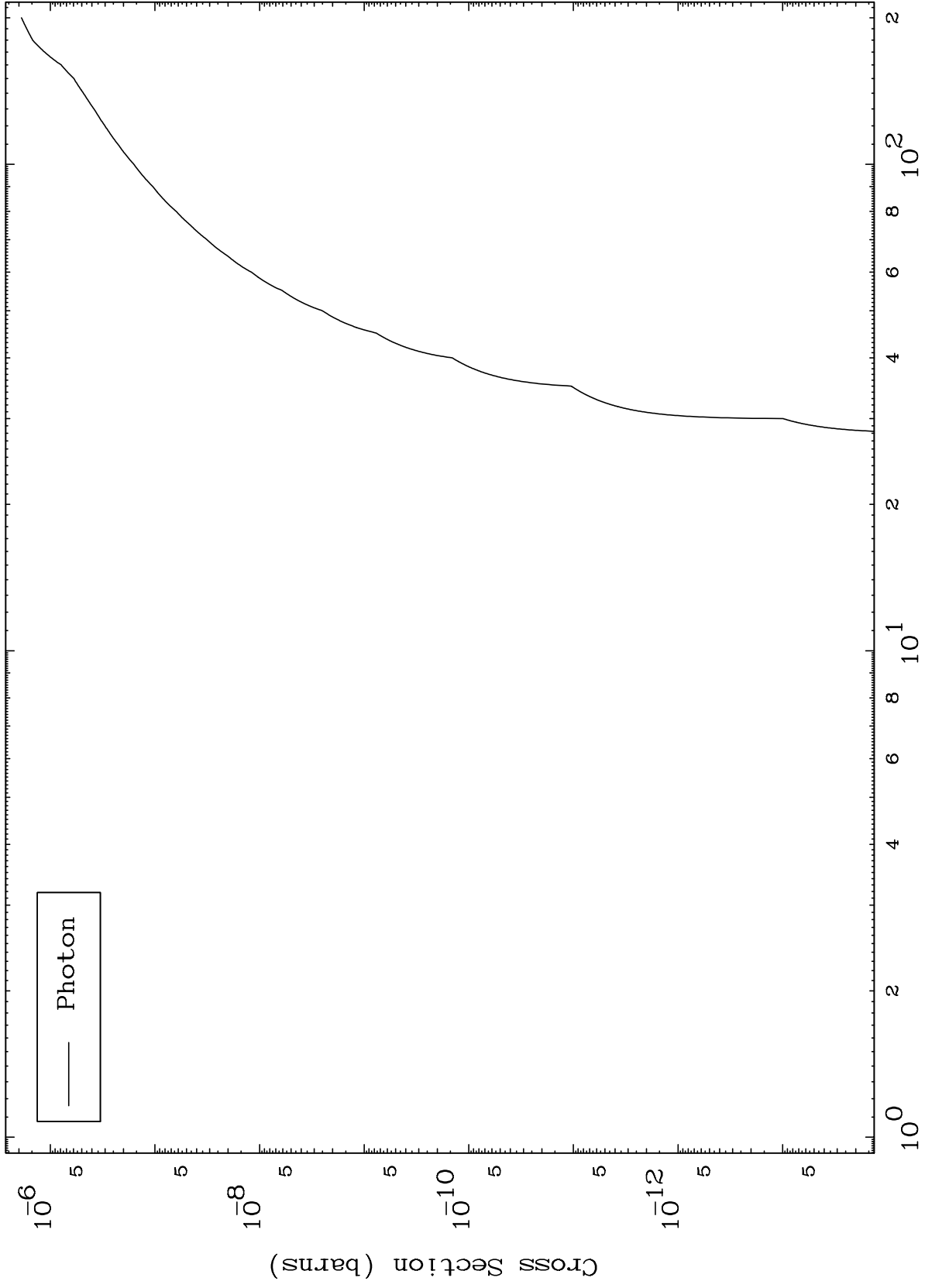
Incident Energy (MeV)

79-Au-200

MAT 7934

Photon Fission
Radionuclide Production Cross Section

79-Au-200



11

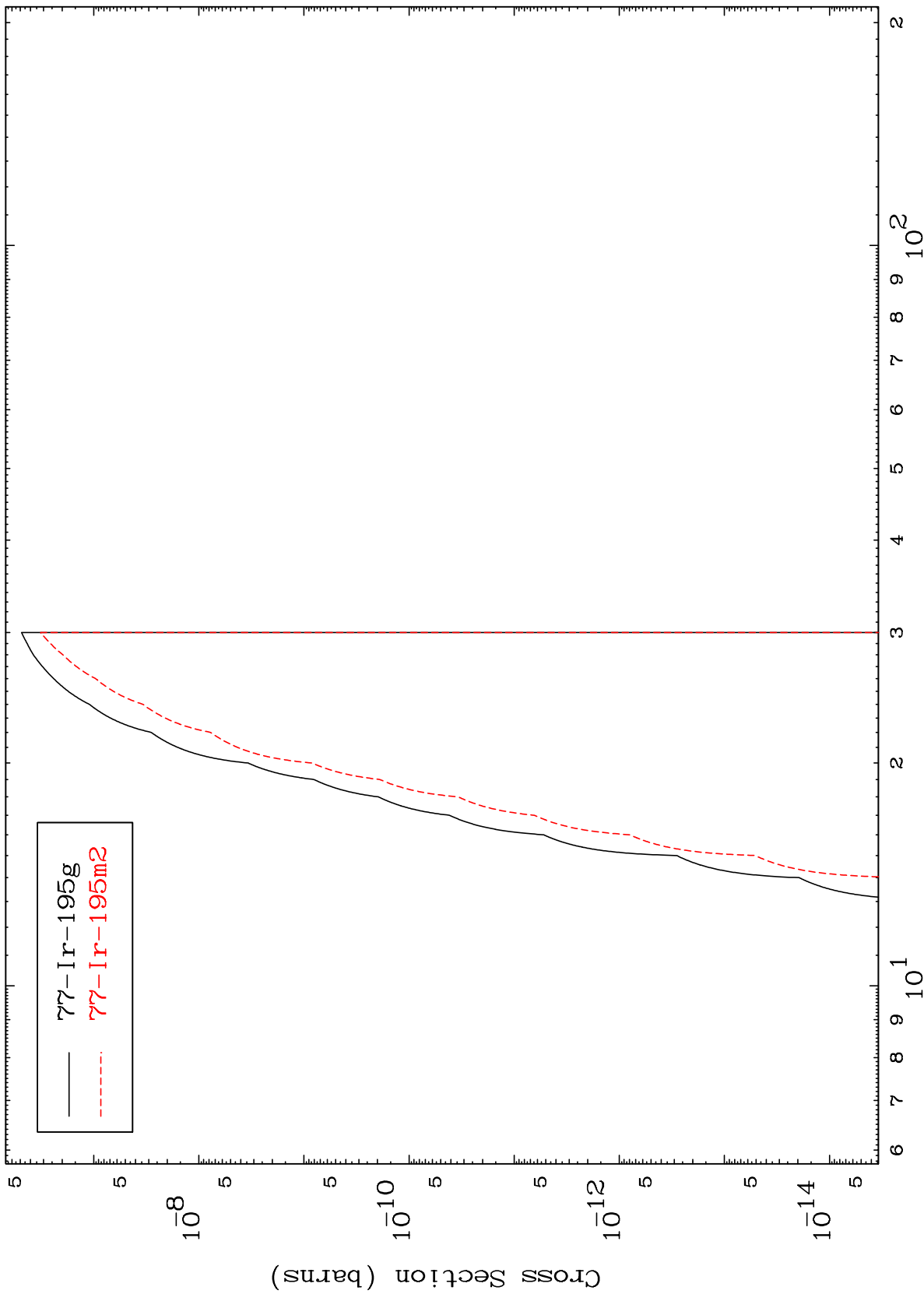
Incident Energy (MeV)

79-Au-200

MAT 7934

79-Au-200

(γ, n') α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

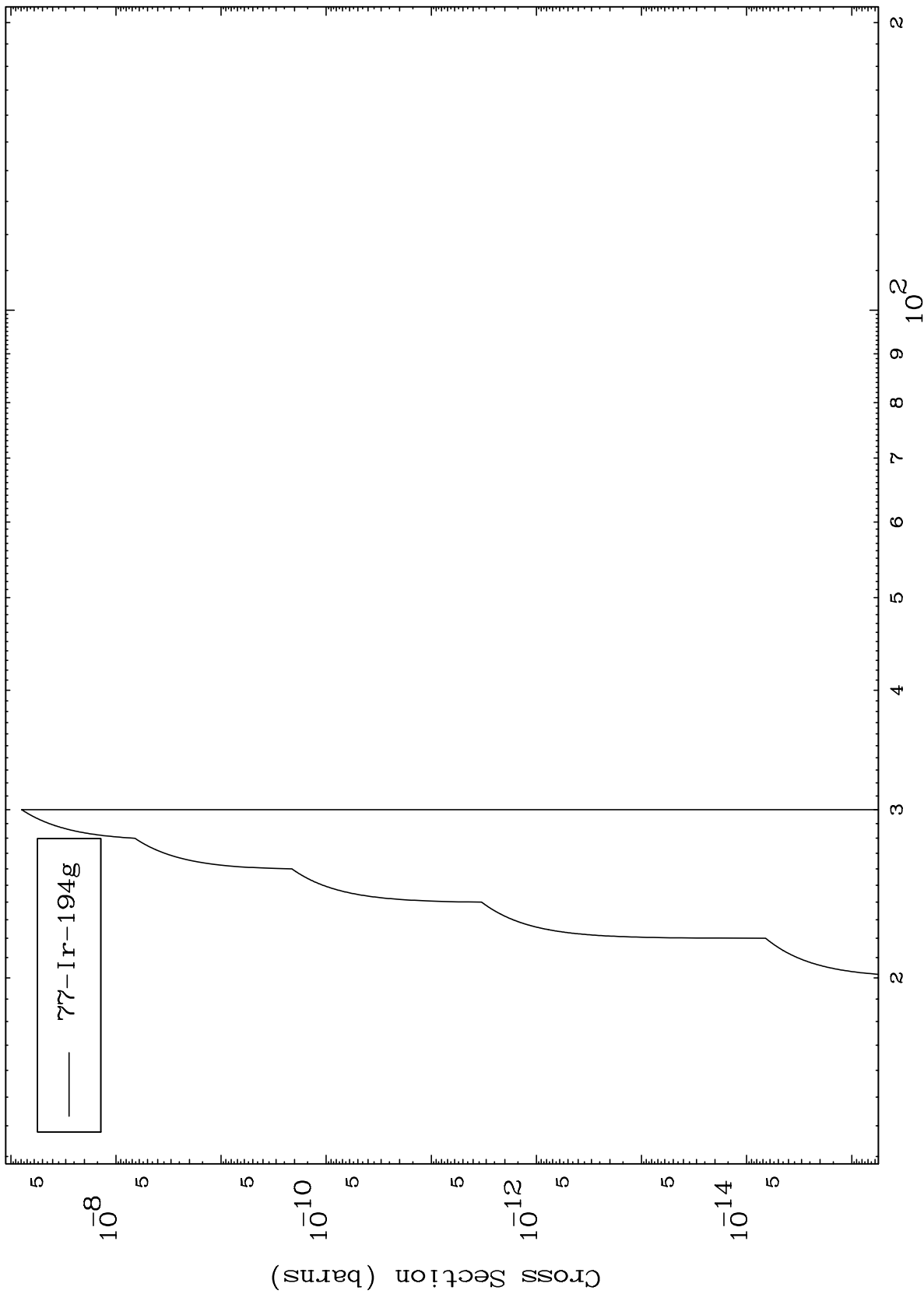
79-Au-200

MAT 7934

$(\gamma, 2n) \alpha$

79-Au-200

Radionuclide Production Cross Section



77-Ir-194g

13

Incident Energy (MeV)

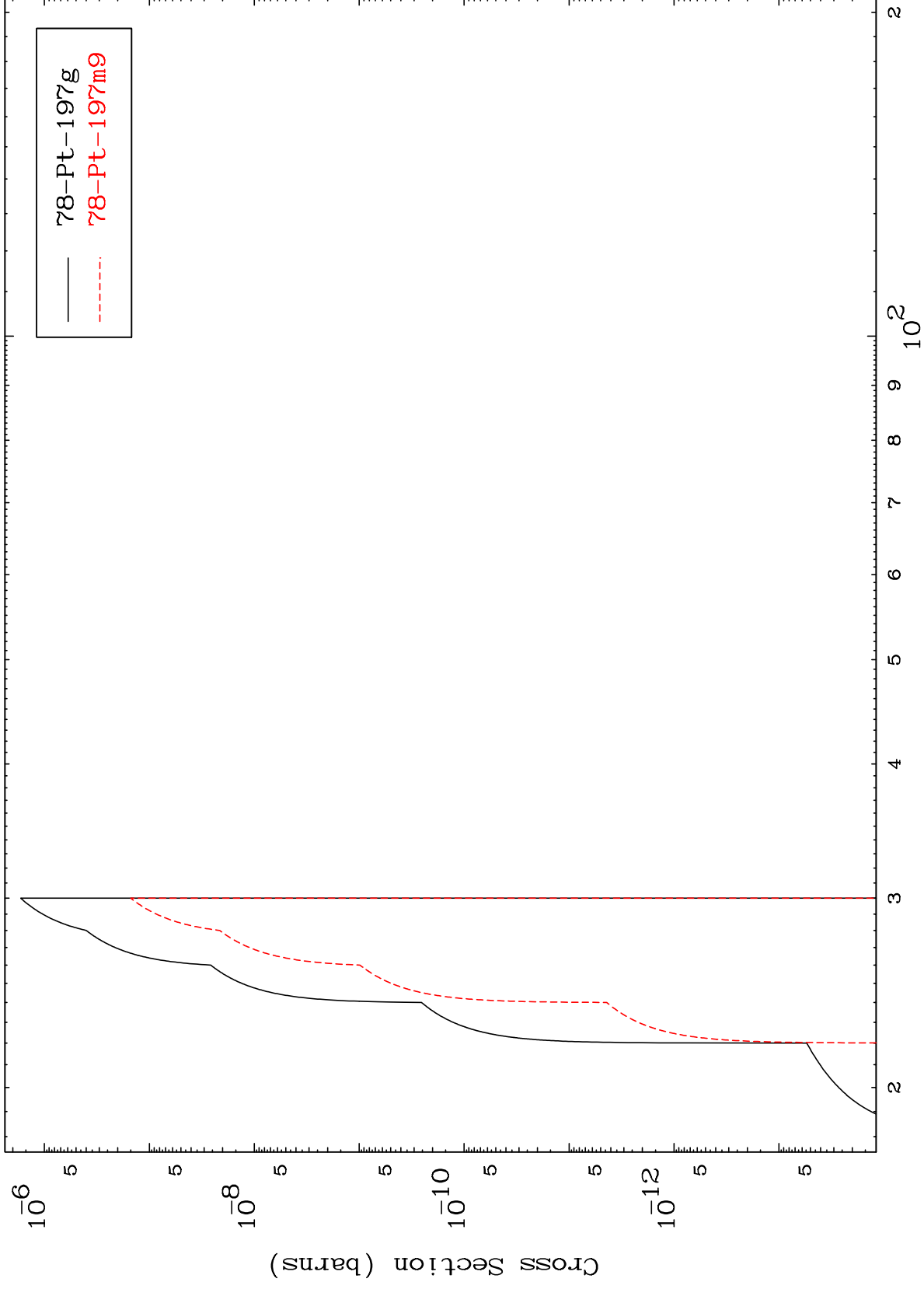
79-Au-200

MAT 7934

(γ, n') d

79-Au-200

Radionuclide Production Cross Section



14

Incident Energy (MeV)

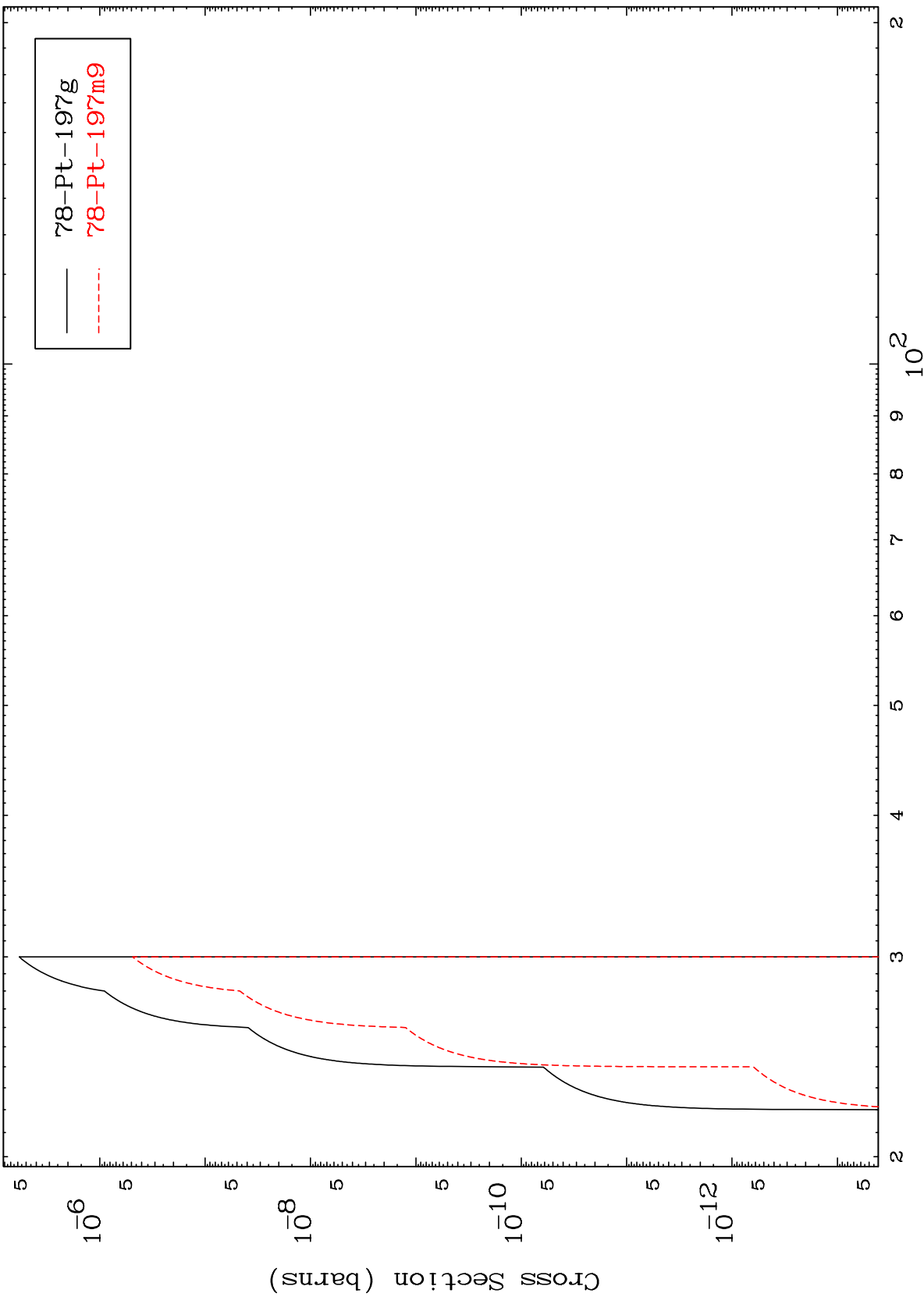
79-Au-200

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($\gamma, 2n$) p

79-Au-200

Radionuclide Production Cross Section



15

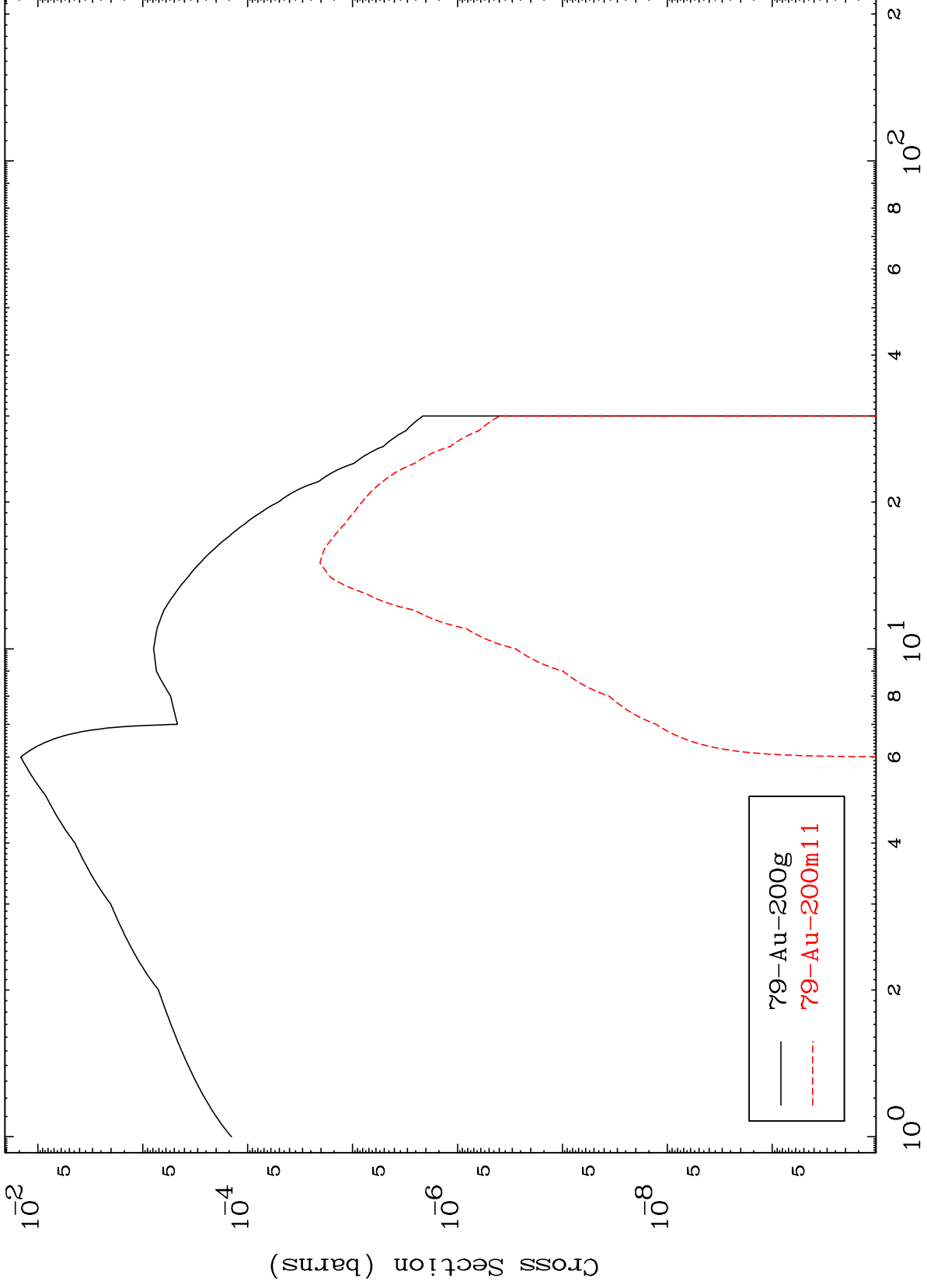
Incident Energy (MeV)

79-Au-200

MAT 7934

⁷⁹Au-200

(γ, γ)
Radionuclide Production Cross Section



16

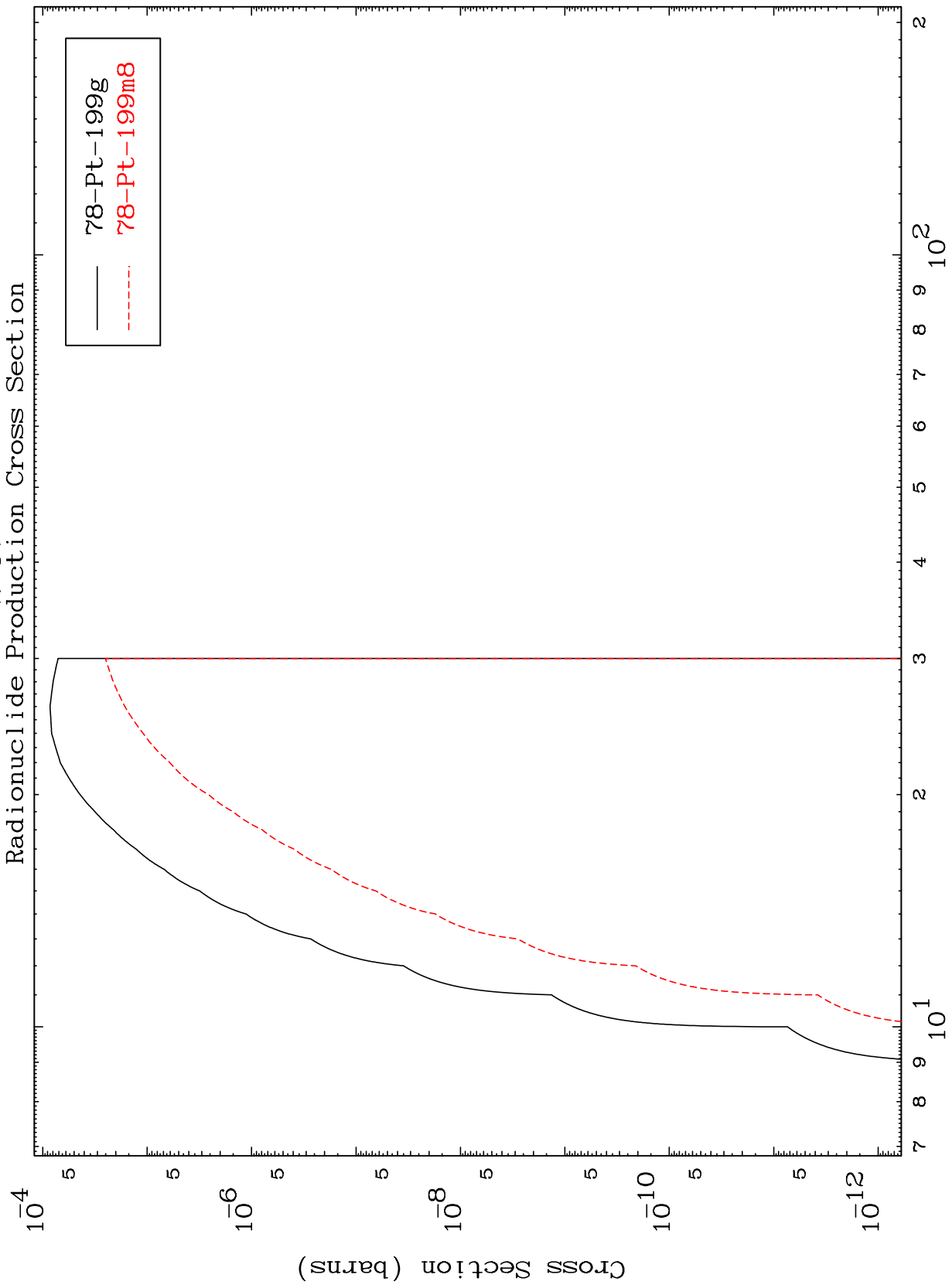
Incident Energy (MeV)

⁷⁹Au-200

MAT 7934

79-Au-200

(γ, p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

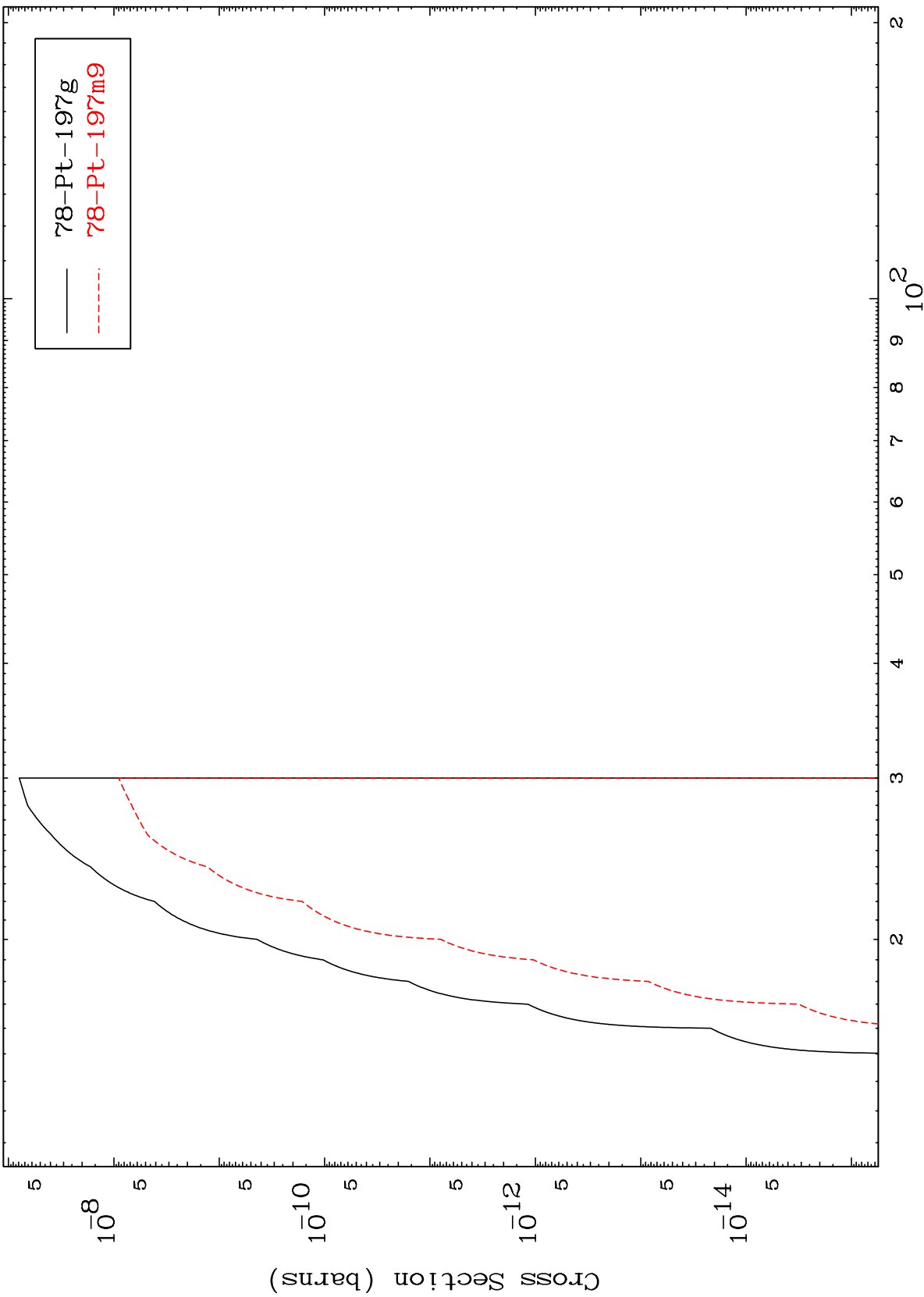
79-Au-200

MAT 7934

(γ, t)

79-Au-200

Radionuclide Production Cross Section



18

Incident Energy (MeV)

79-Au-200

MAT 7934

79-Au-200

(γ, α)
Radionuclide Production Cross Section

