

Program EVALPLOT
(Version 2018-1)

by

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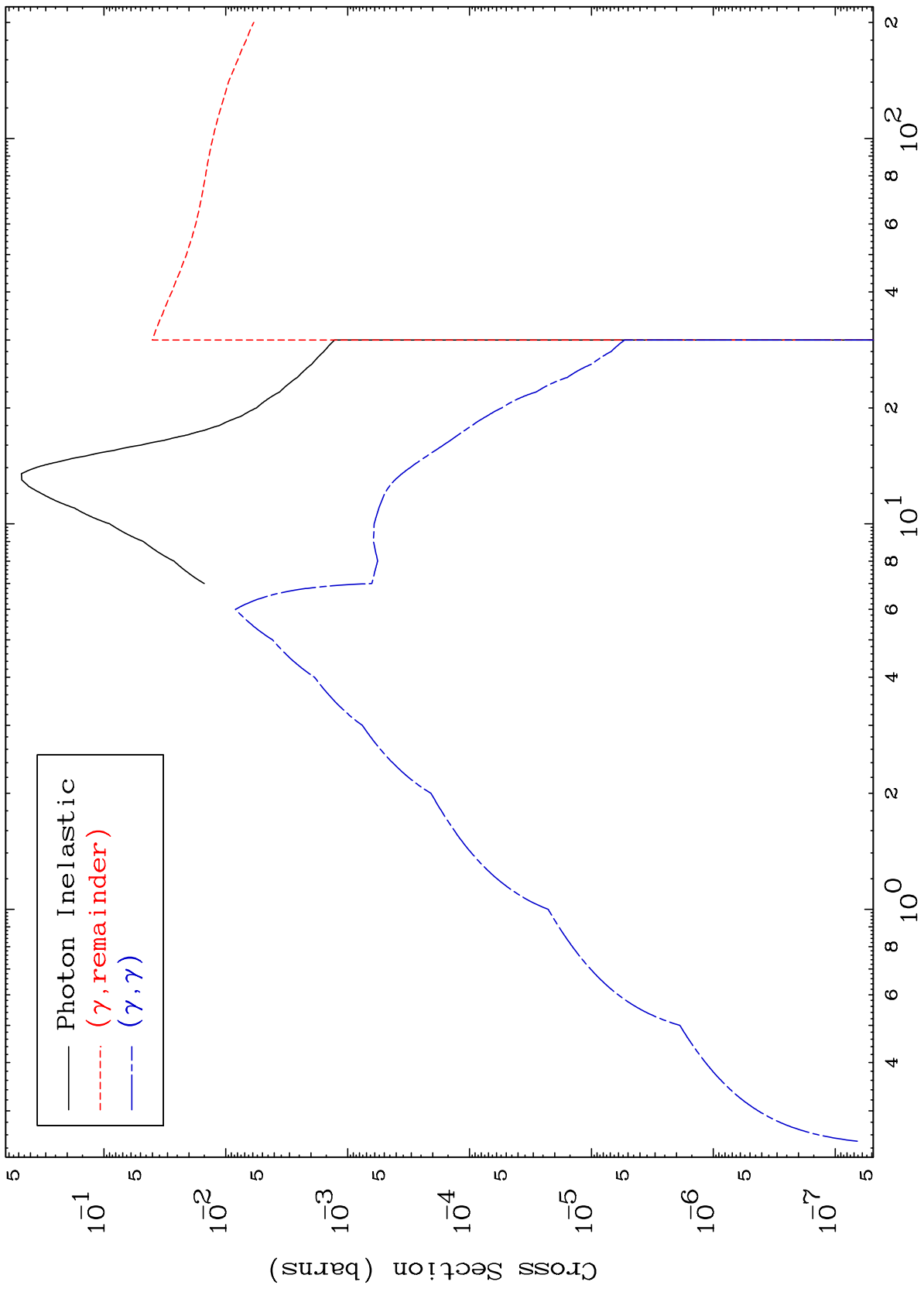
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7940

Photon Major
0 Kelvin Cross Sections

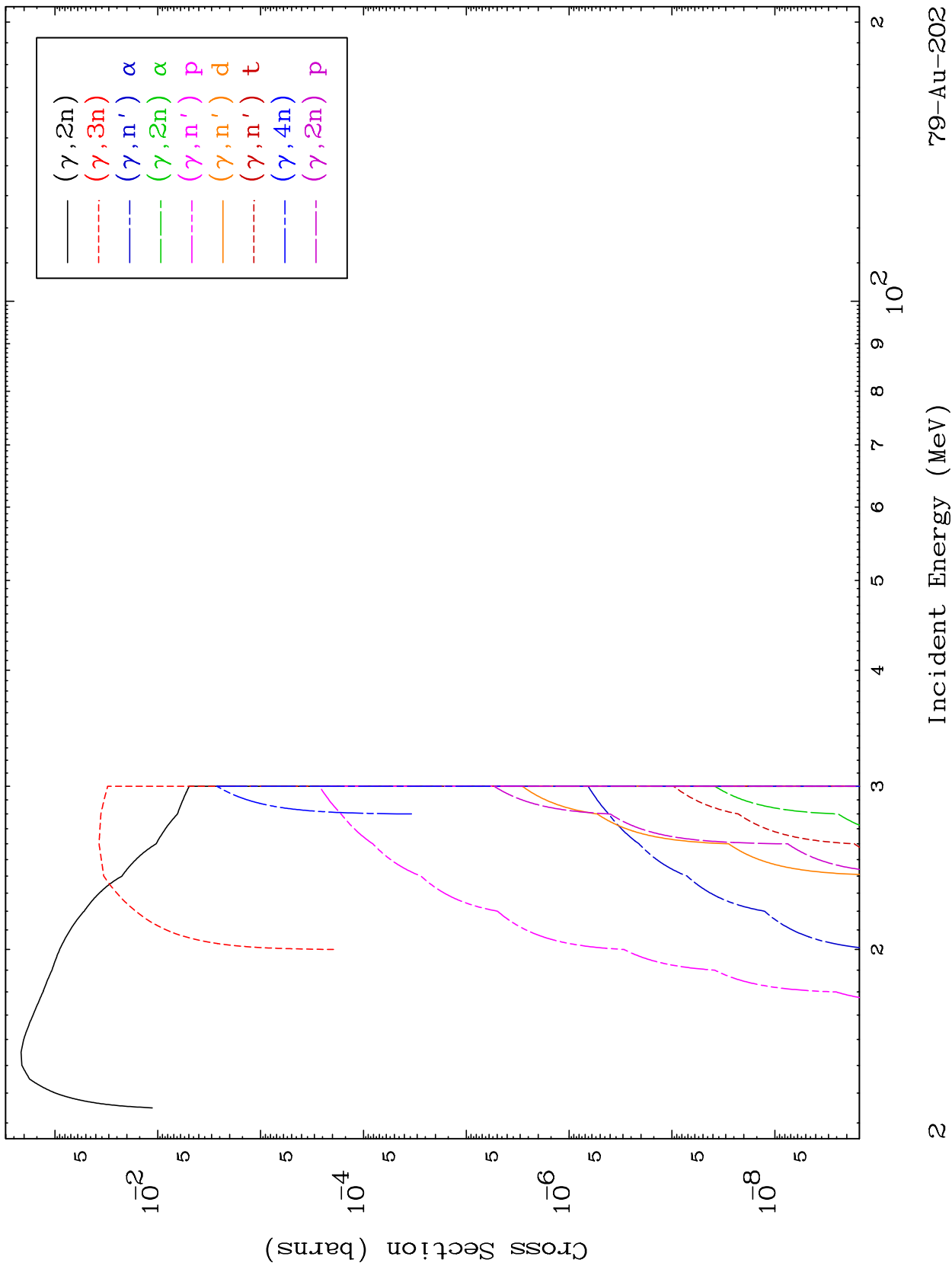
79-Au-202



1

Incident Energy (MeV)

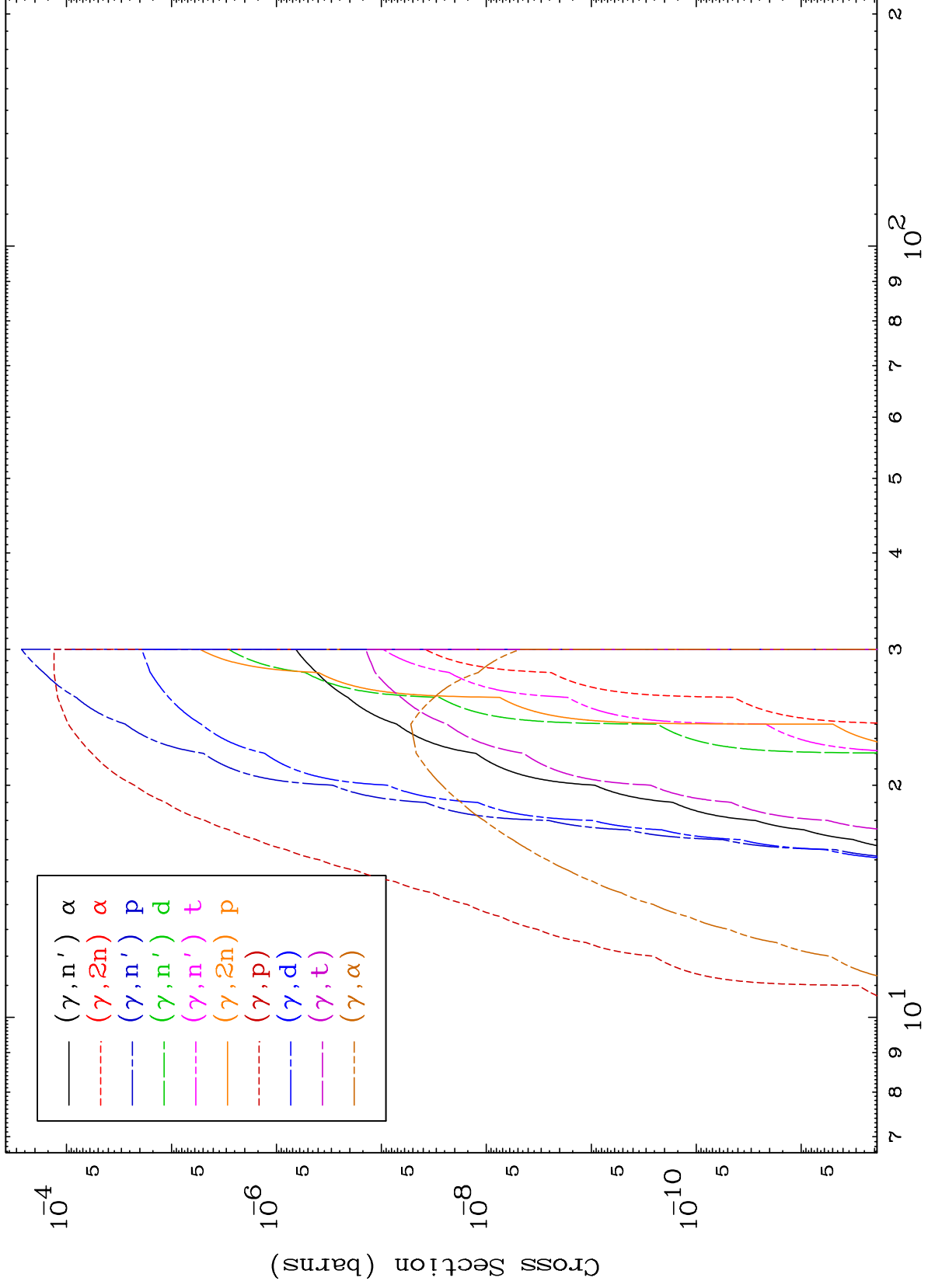
79-Au-202



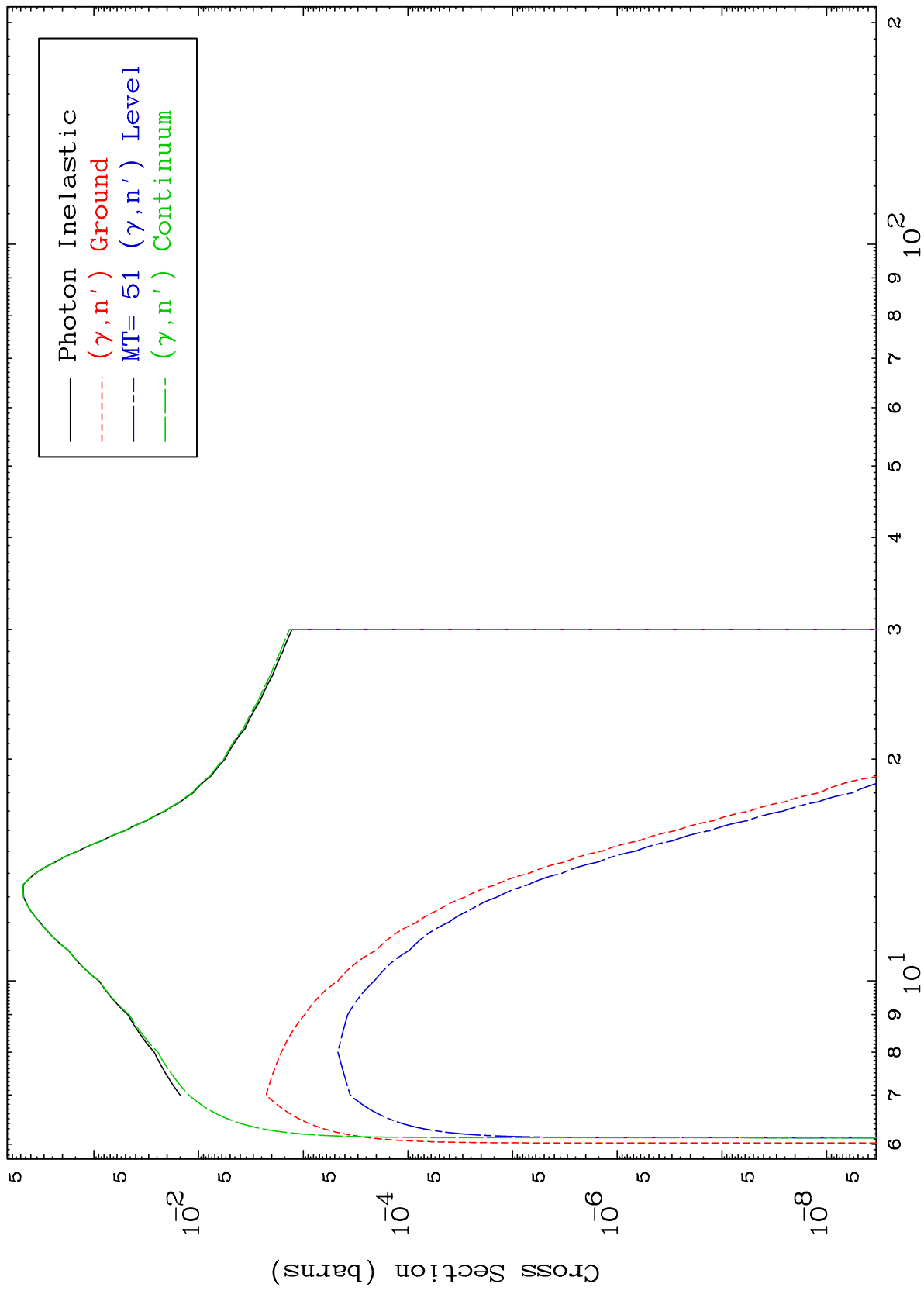
MAT 7940

Photon Charged Particle
0 Kelvin Cross Sections

79-Au-202



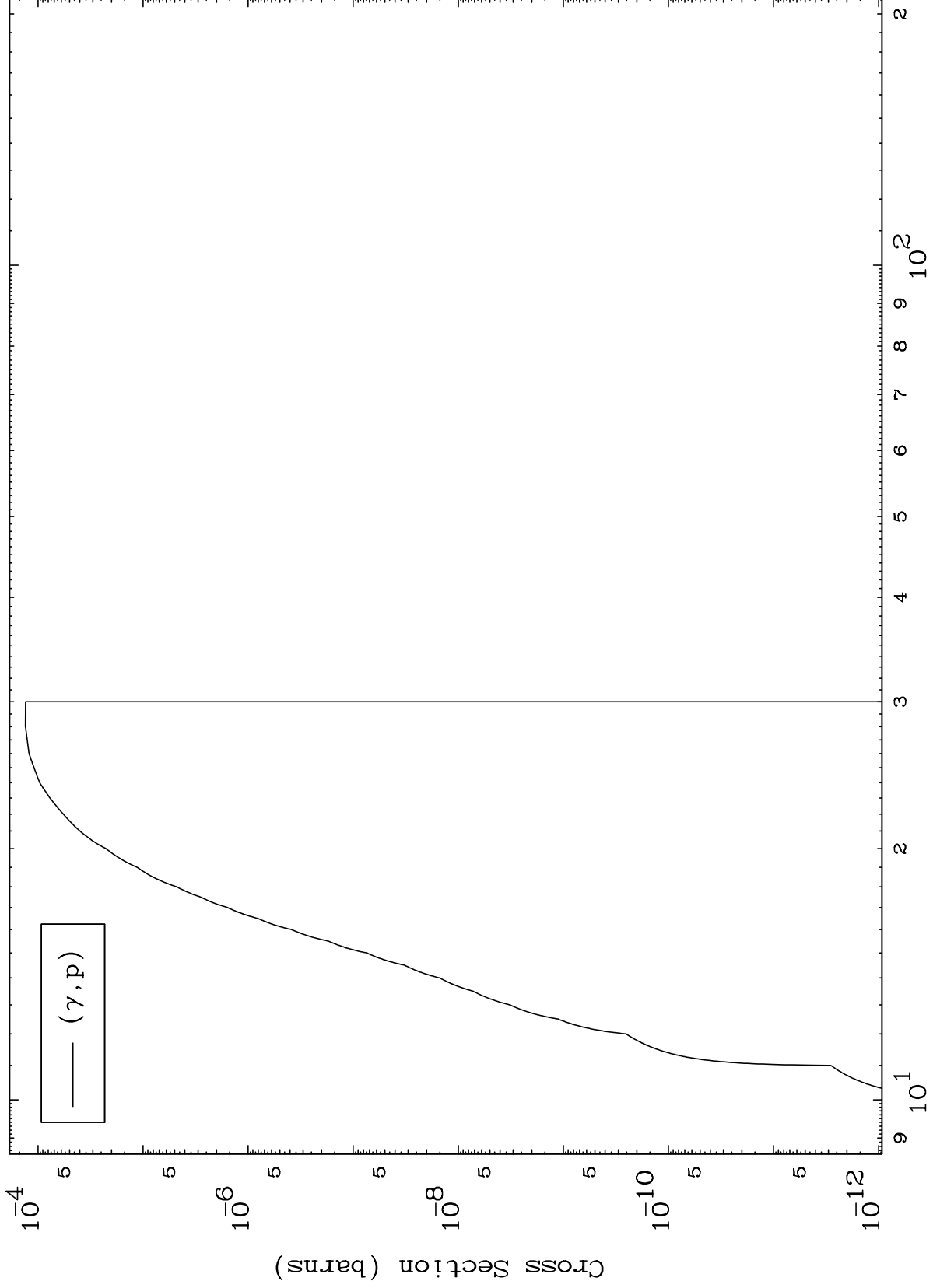
0 Kelvin Cross Sections



MAT 7940

(γ, p) Levels
0 Kelvin Cross Sections

79-Au-202



Incident Energy (MeV)

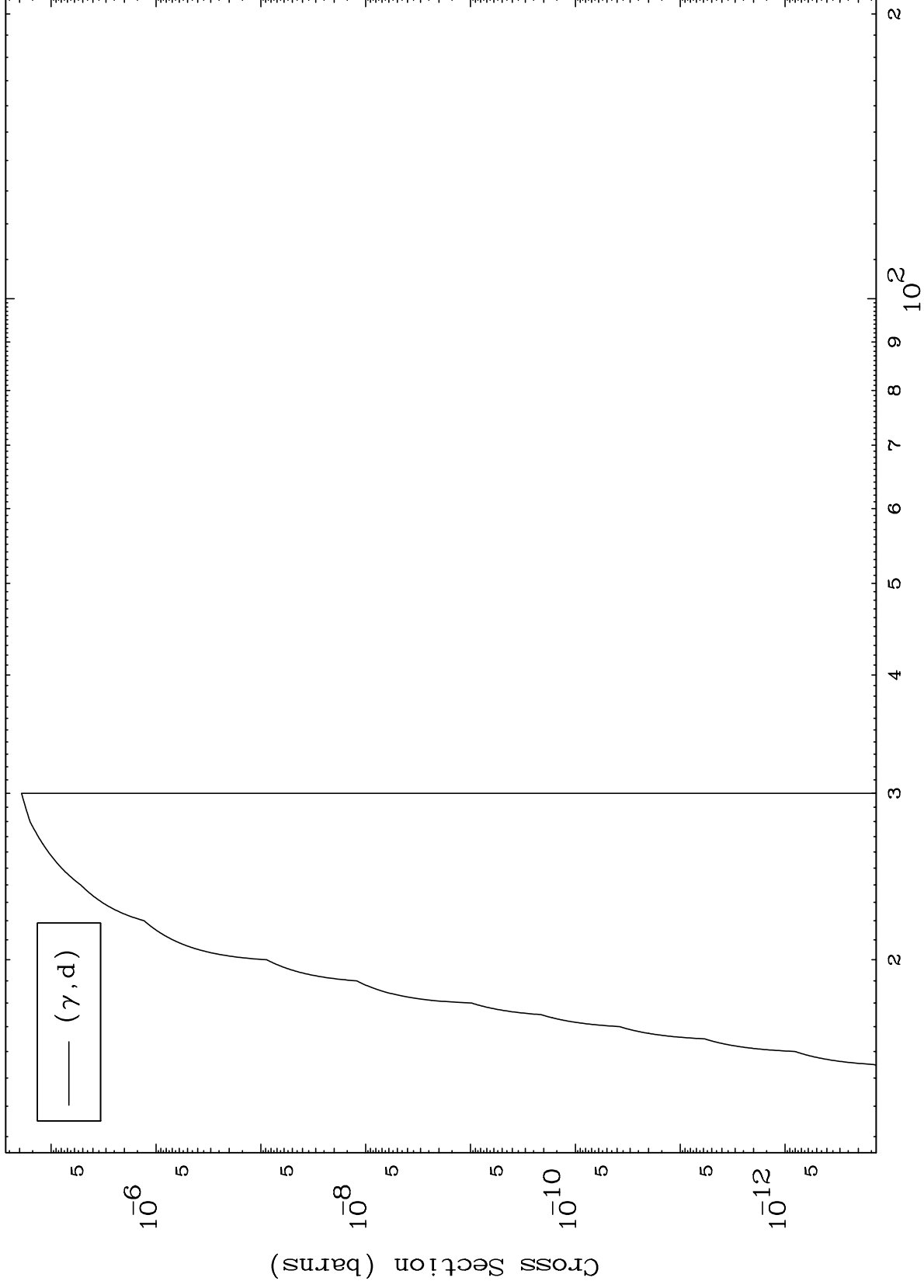
79-Au-202

5

MAT 7940

(γ, d) Levels
0 Kelvin Cross Sections

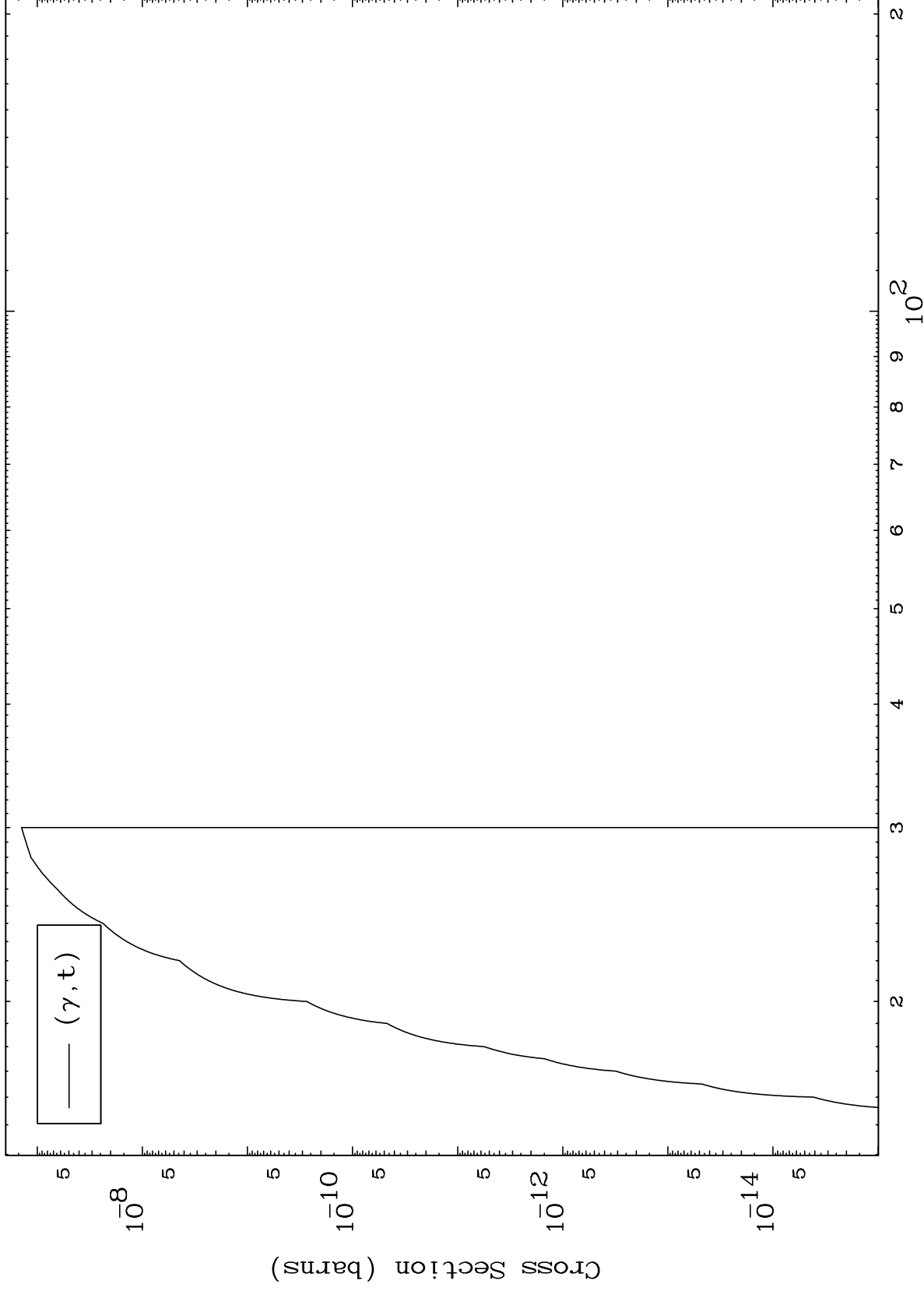
79-Au-202



6

Incident Energy (MeV)

79-Au-202

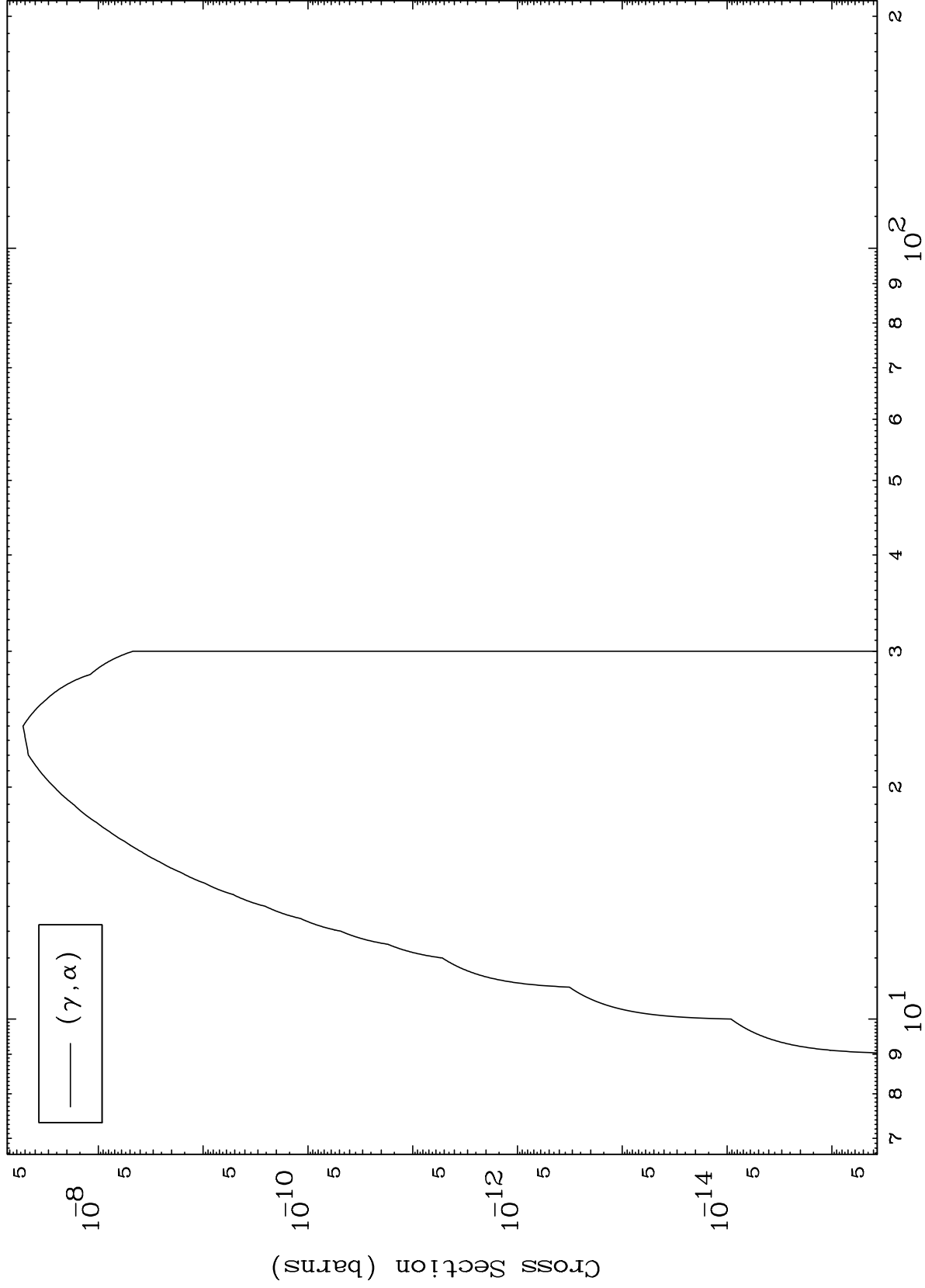


MAT 7940

(γ, α) Levels

79-Au-202

0 Kelvin Cross Sections



8

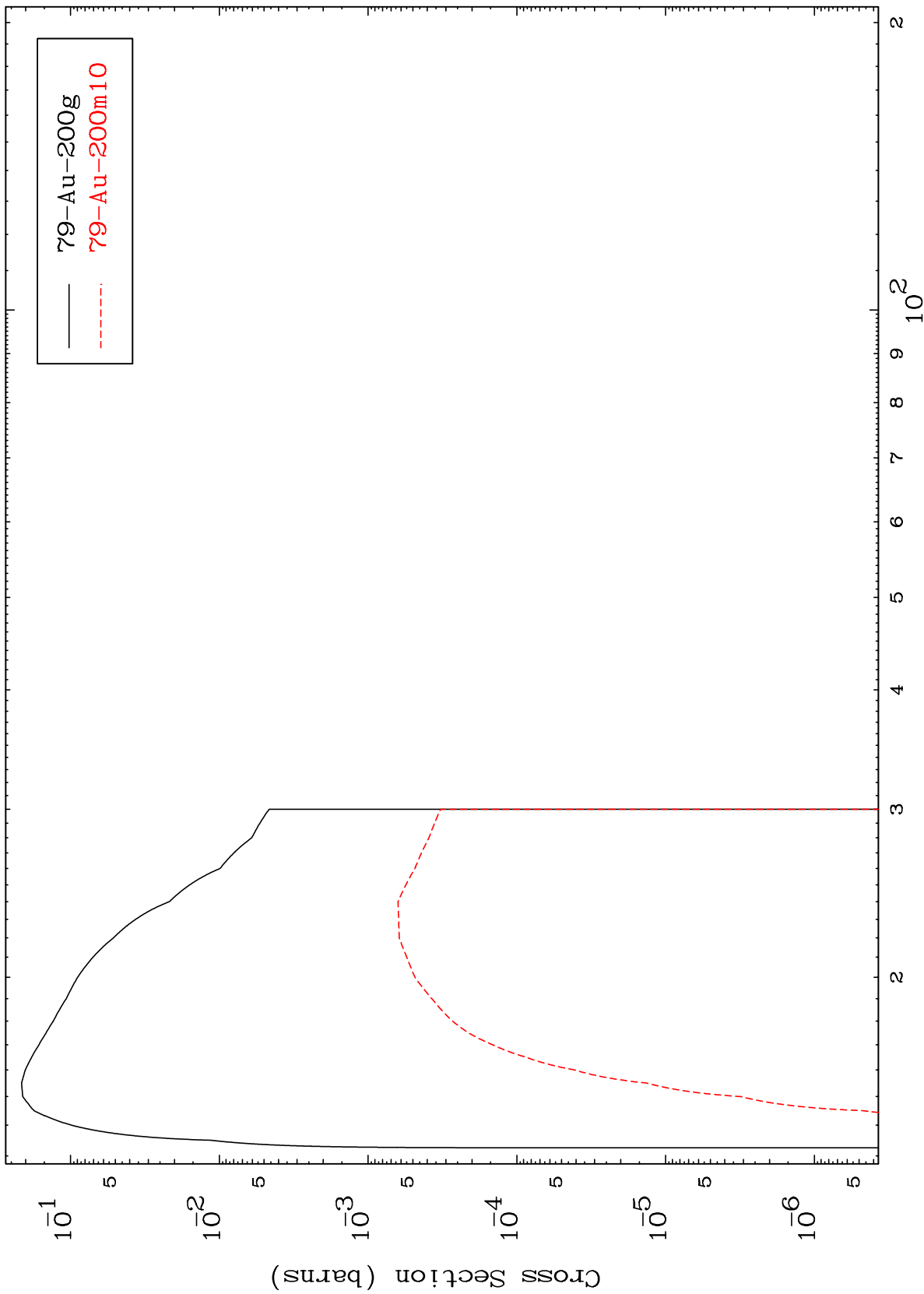
Incident Energy (MeV)

79-Au-202

MAT 7940

79-Au-202

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



9

Incident Energy (MeV)

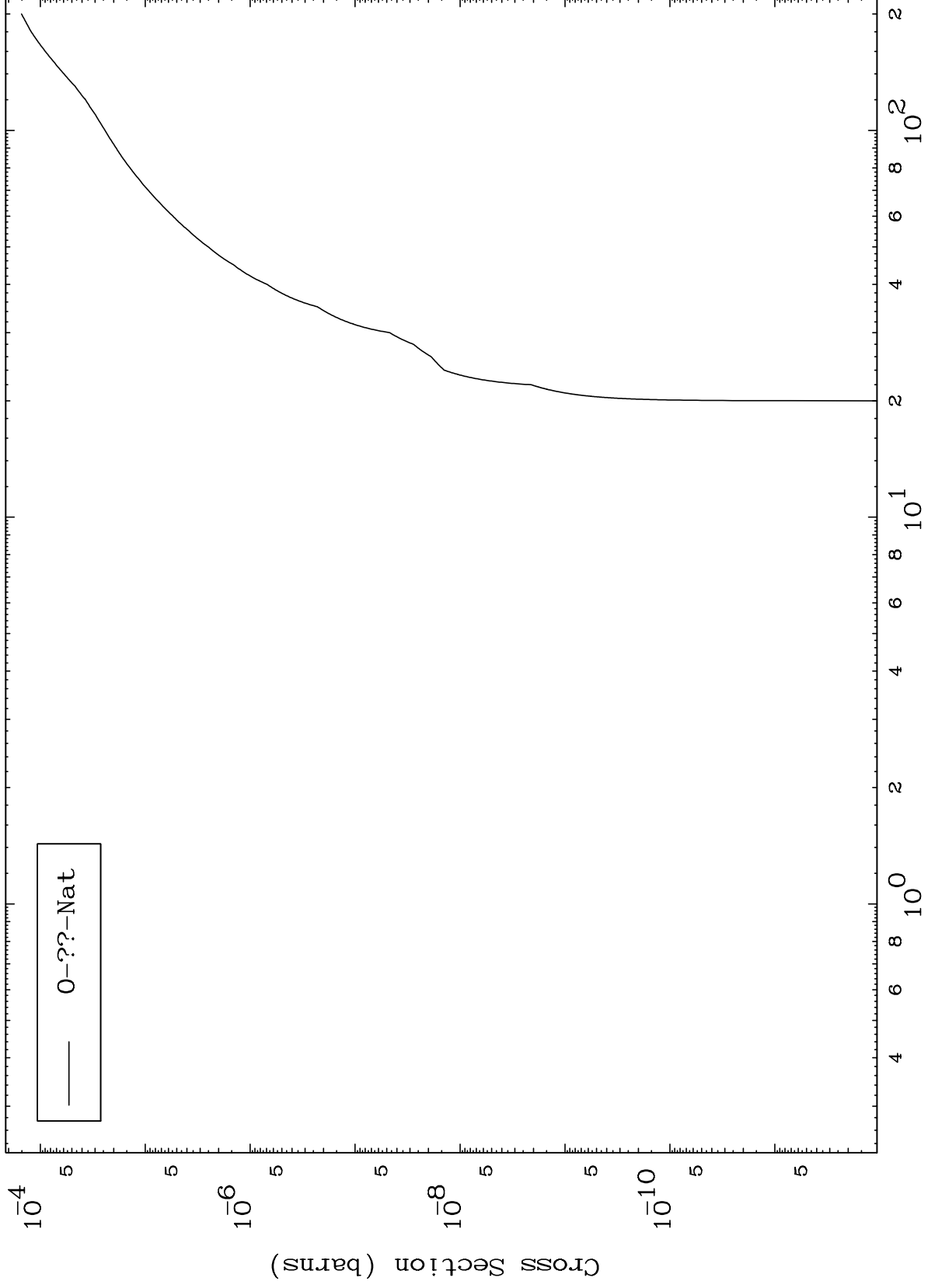
79-Au-202

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Photon Fission

79-Au-202

Radionuclide Production Cross Section



10

Incident Energy (MeV)

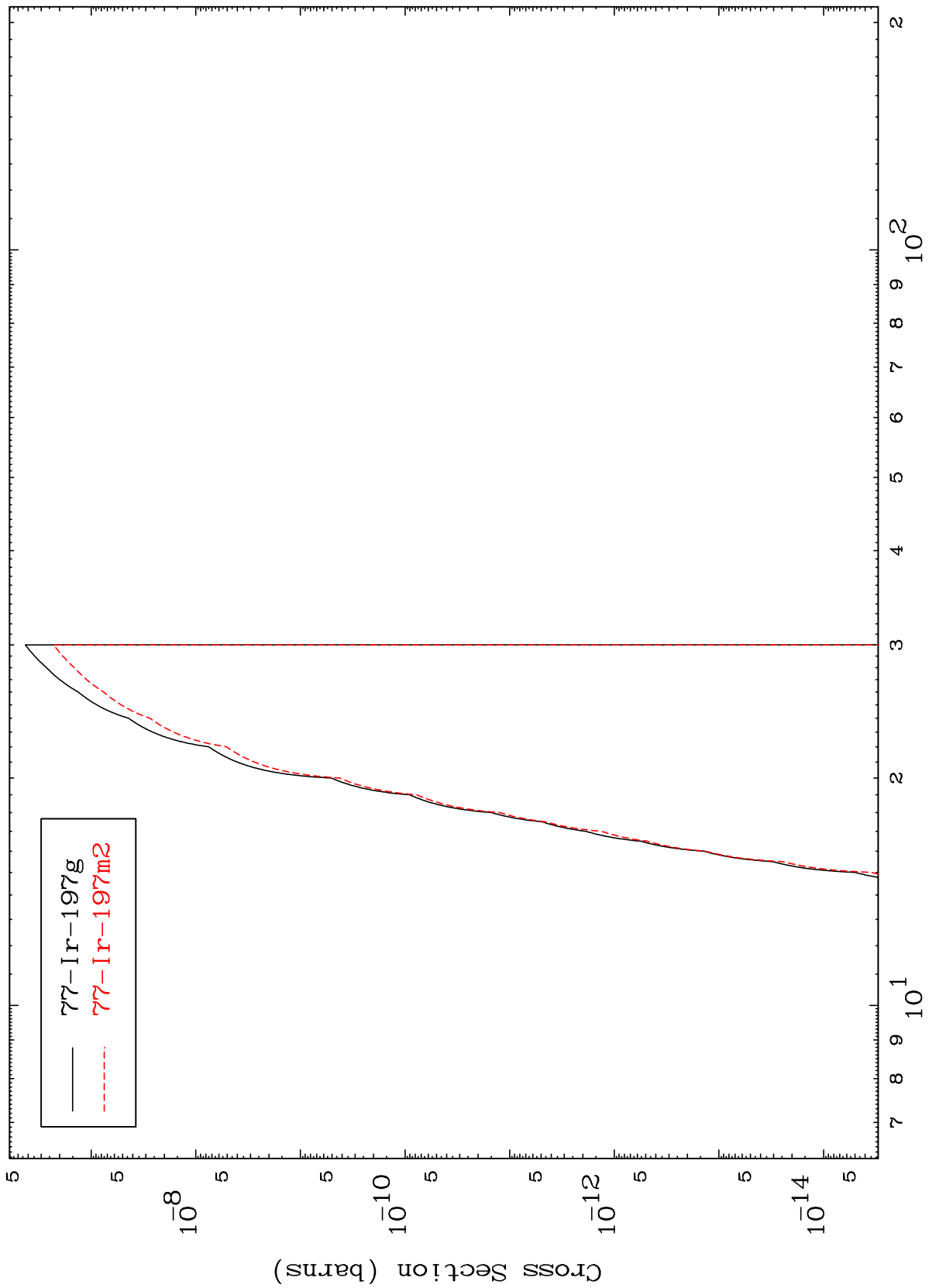
79-Au-202

MAT 7940

(γ, n') α

79-Au-202

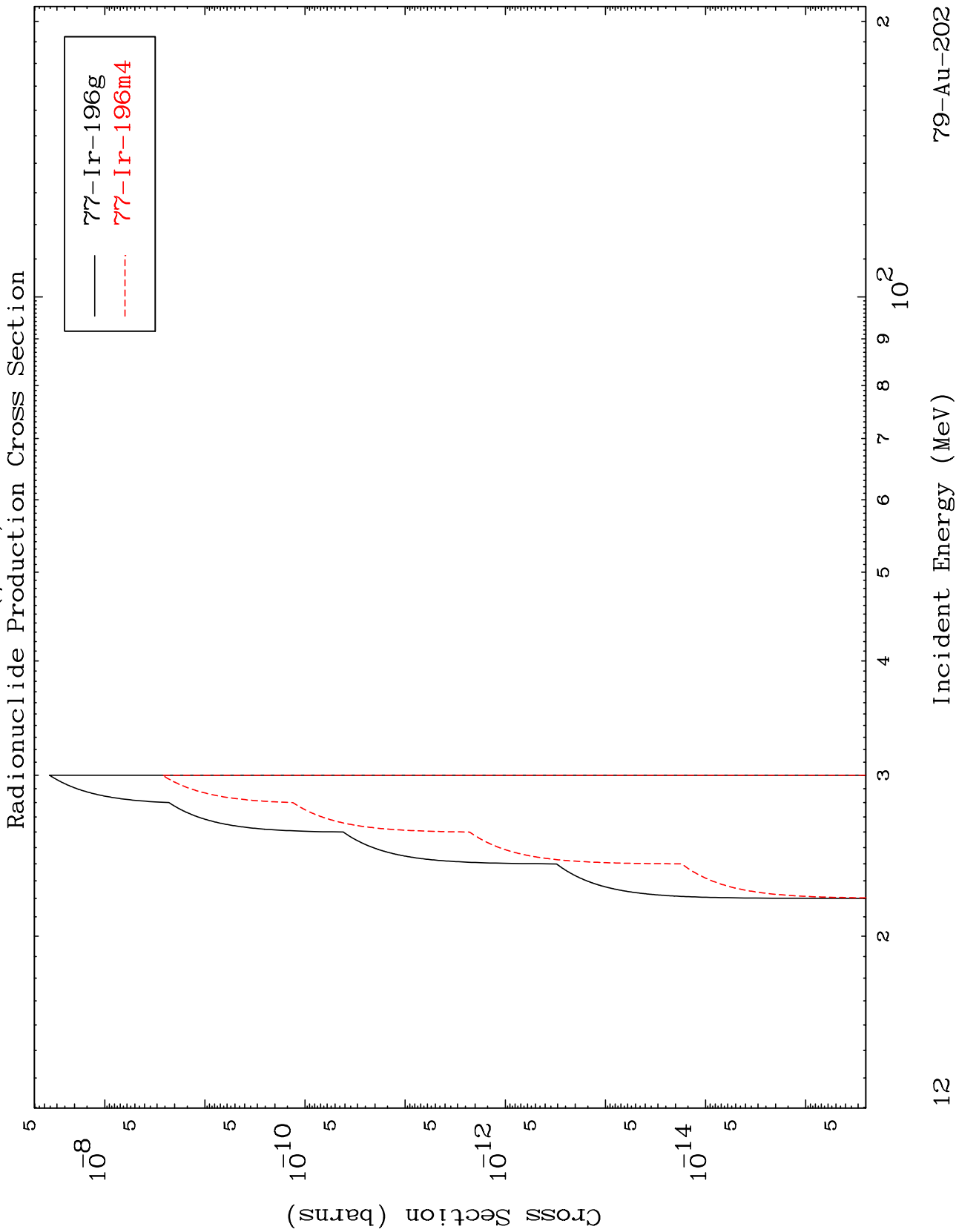
Radionuclide Production Cross Section



MAT 7940

$(\gamma, 2n) \alpha$

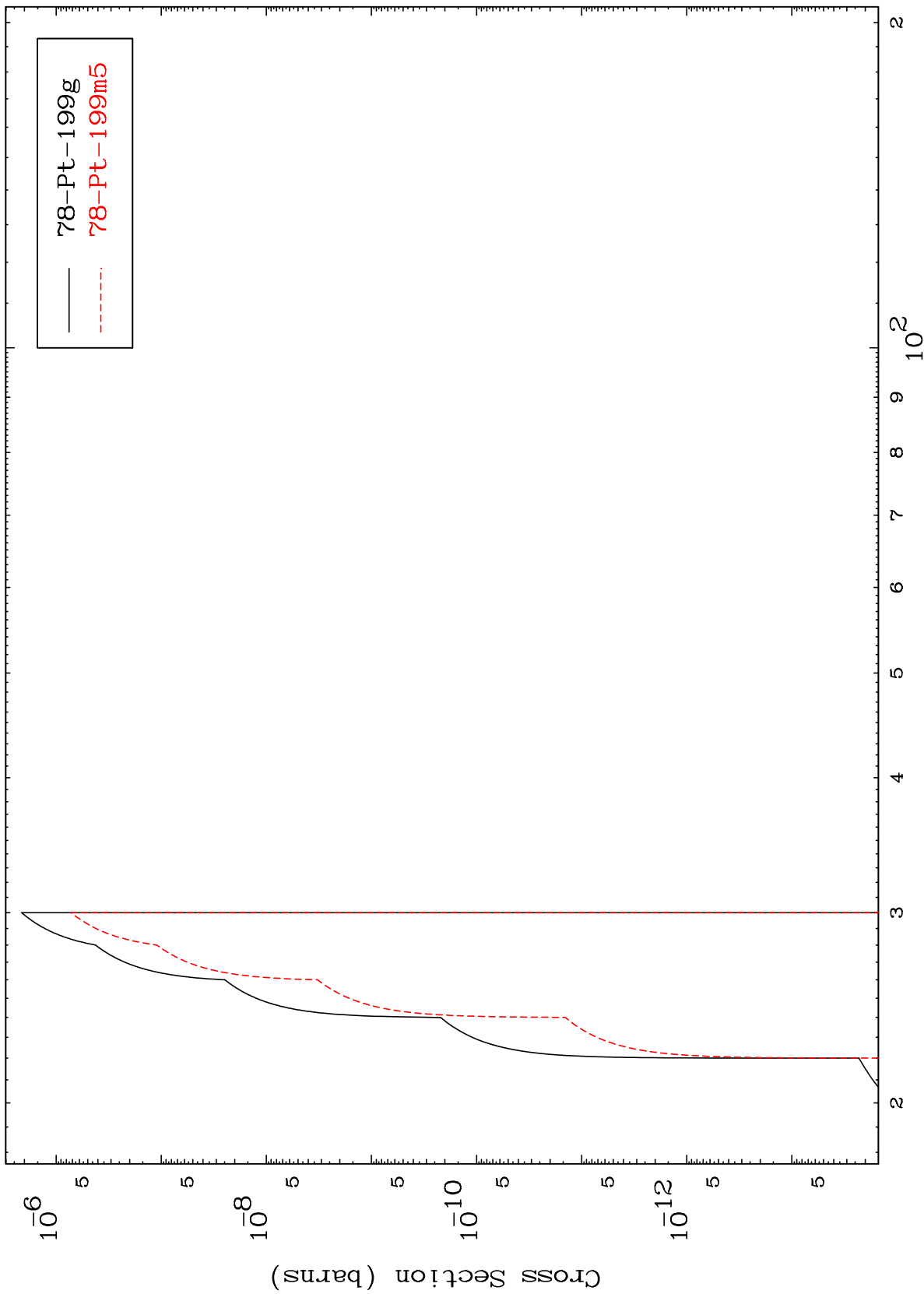
79-Au-202



12

79-Au-202

Radionuclide Production Cross Section

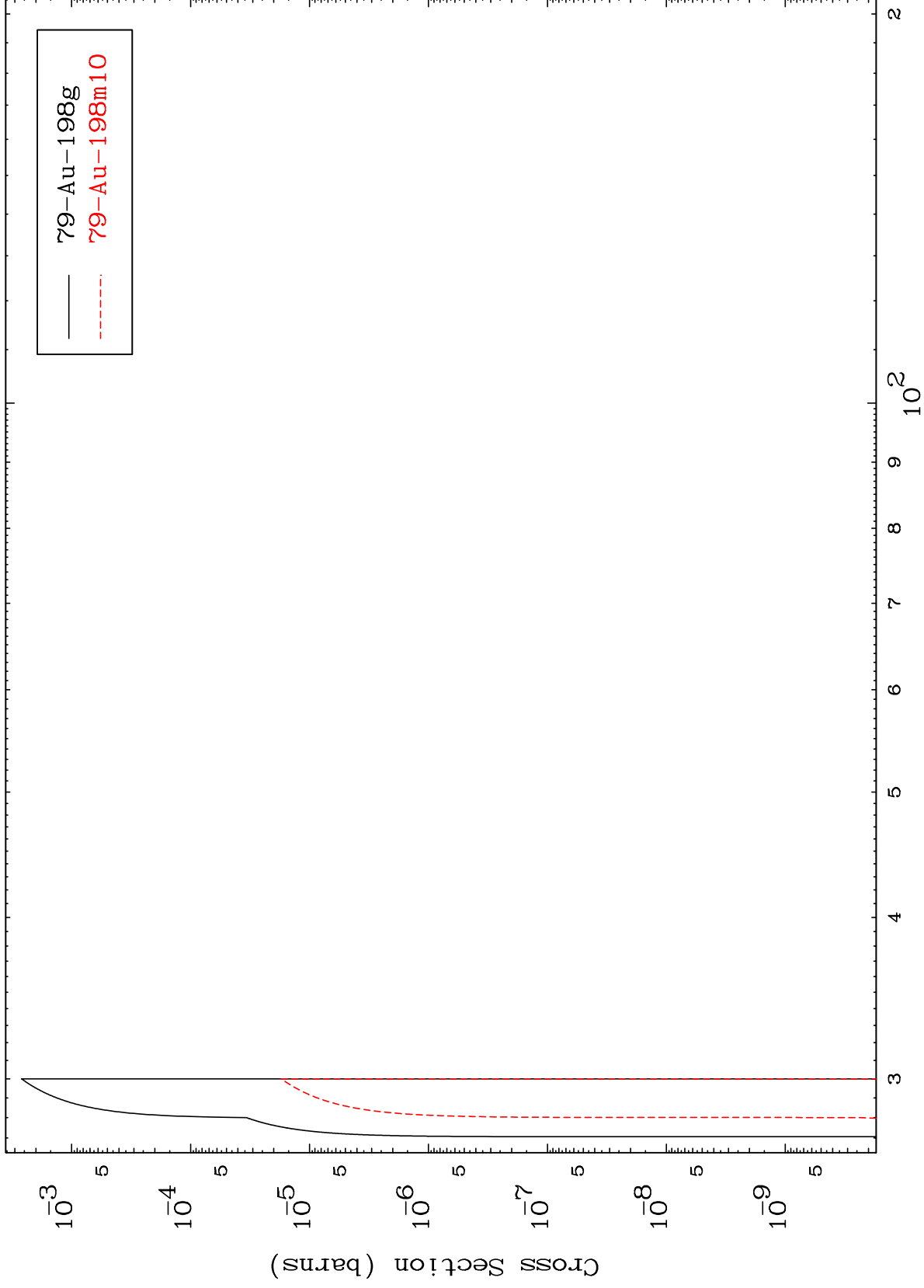


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($\gamma, 4n$)

79-Au-202

Radionuclide Production Cross Section



14

Incident Energy (MeV)

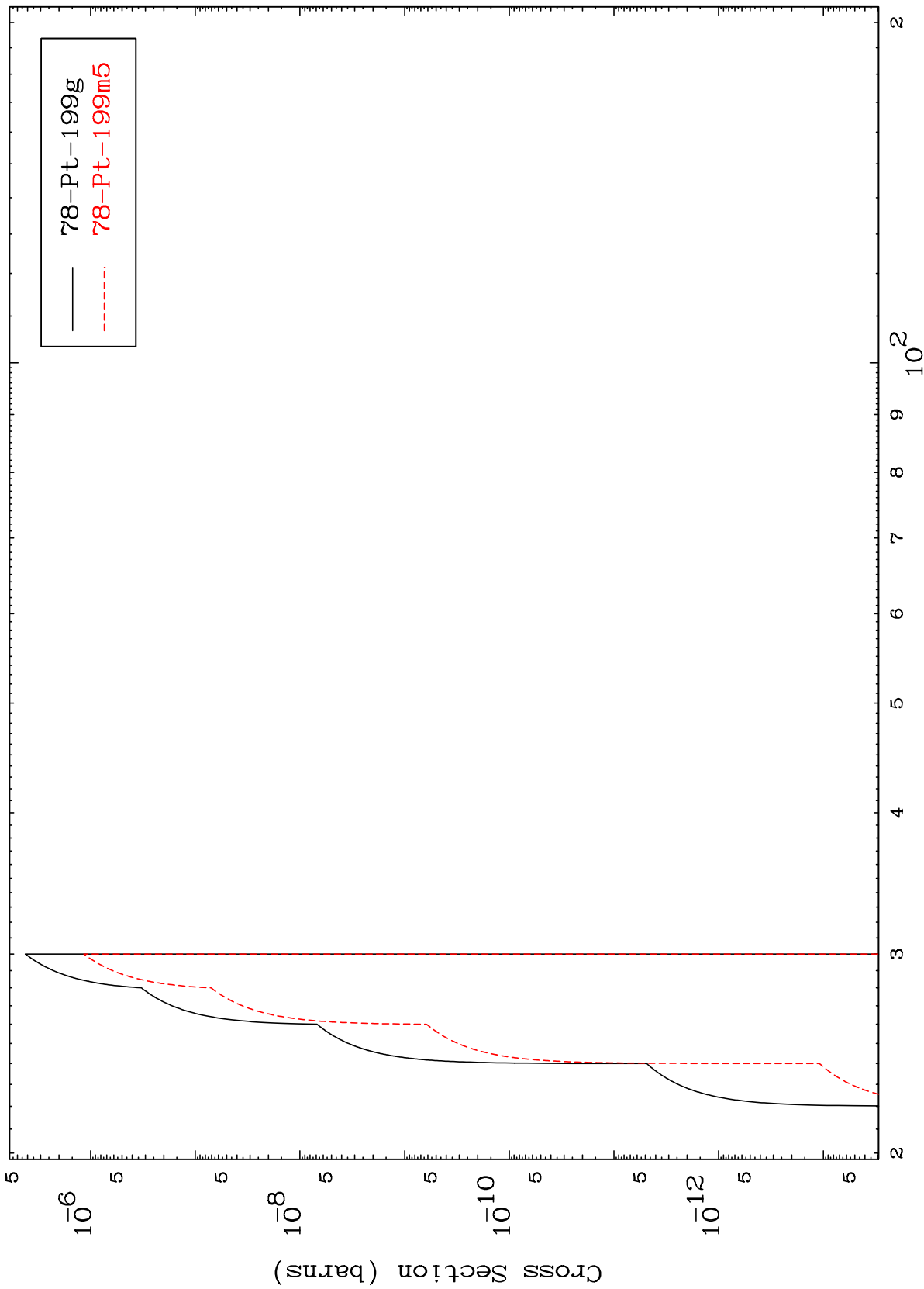
79-Au-202

MAT 7940

$(\gamma, 2n)$ p

79-Au-202

Radionuclide Production Cross Section



15

Incident Energy (MeV)

79-Au-202

(γ, t)
Radionuclide Production Cross Section

