

Program EVALPLOT
(Version 2018-1)

by

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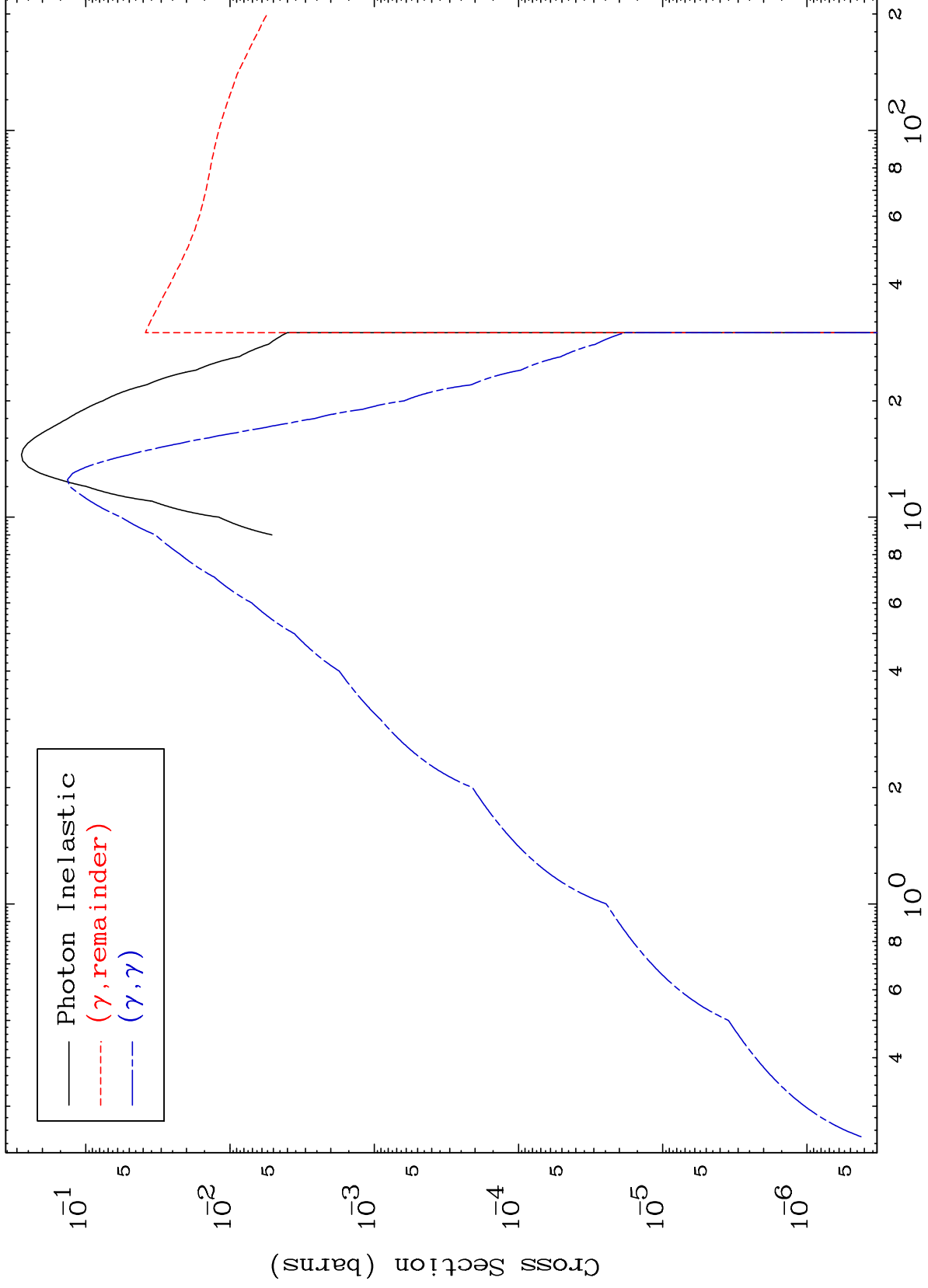
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

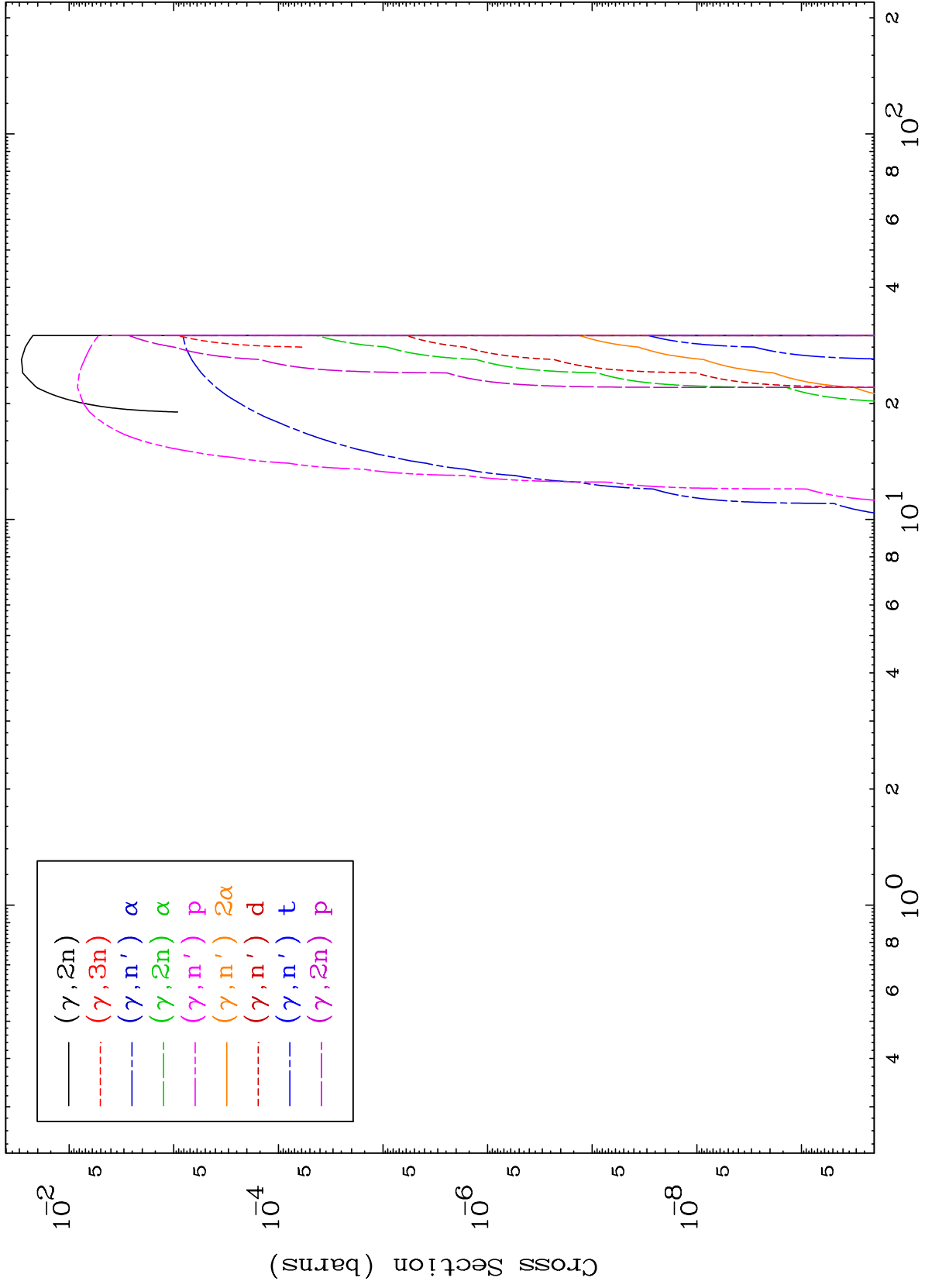
MAT 7886

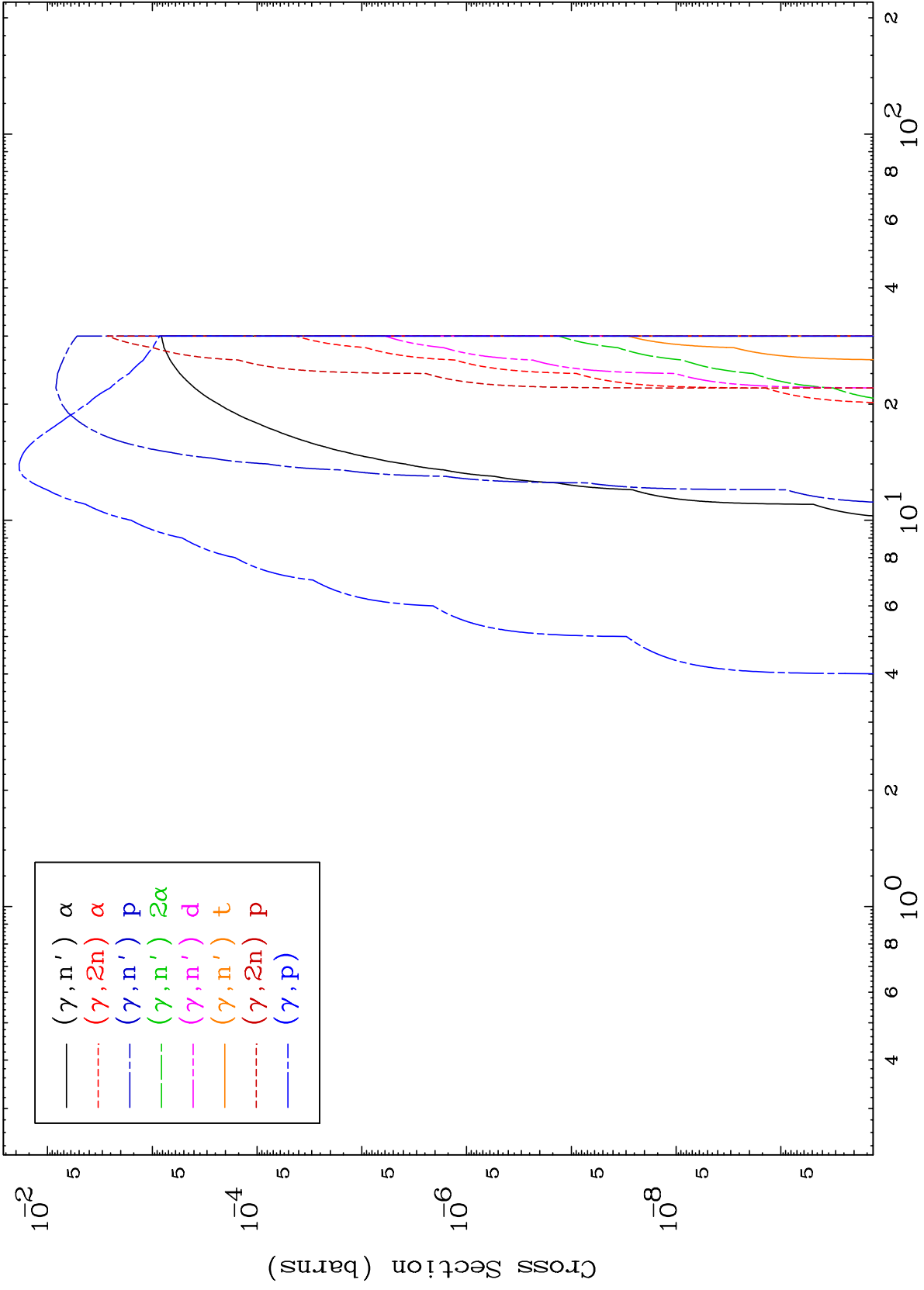
Photon Major
0 Kelvin Cross Sections

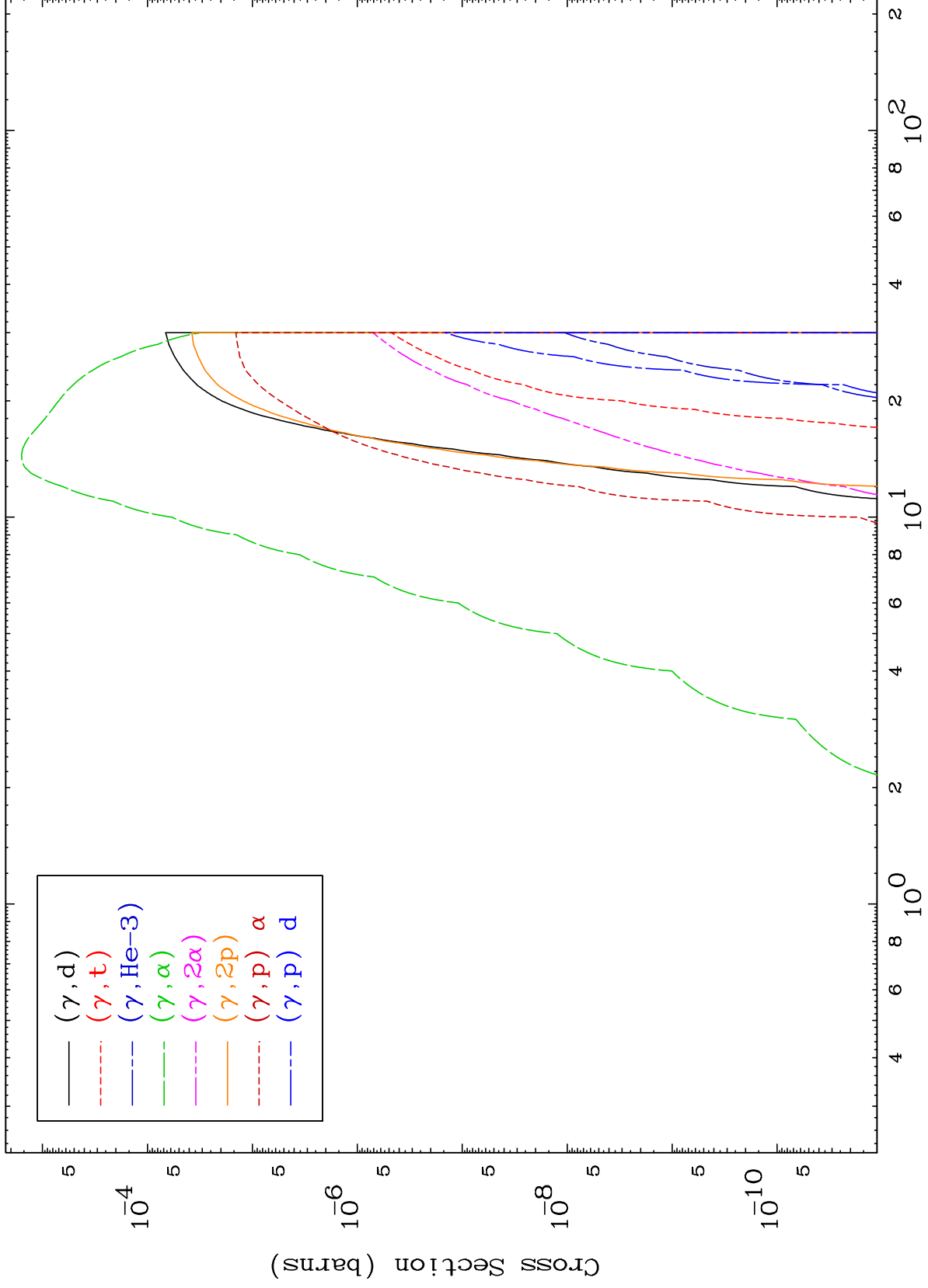
79-Au-184



— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)





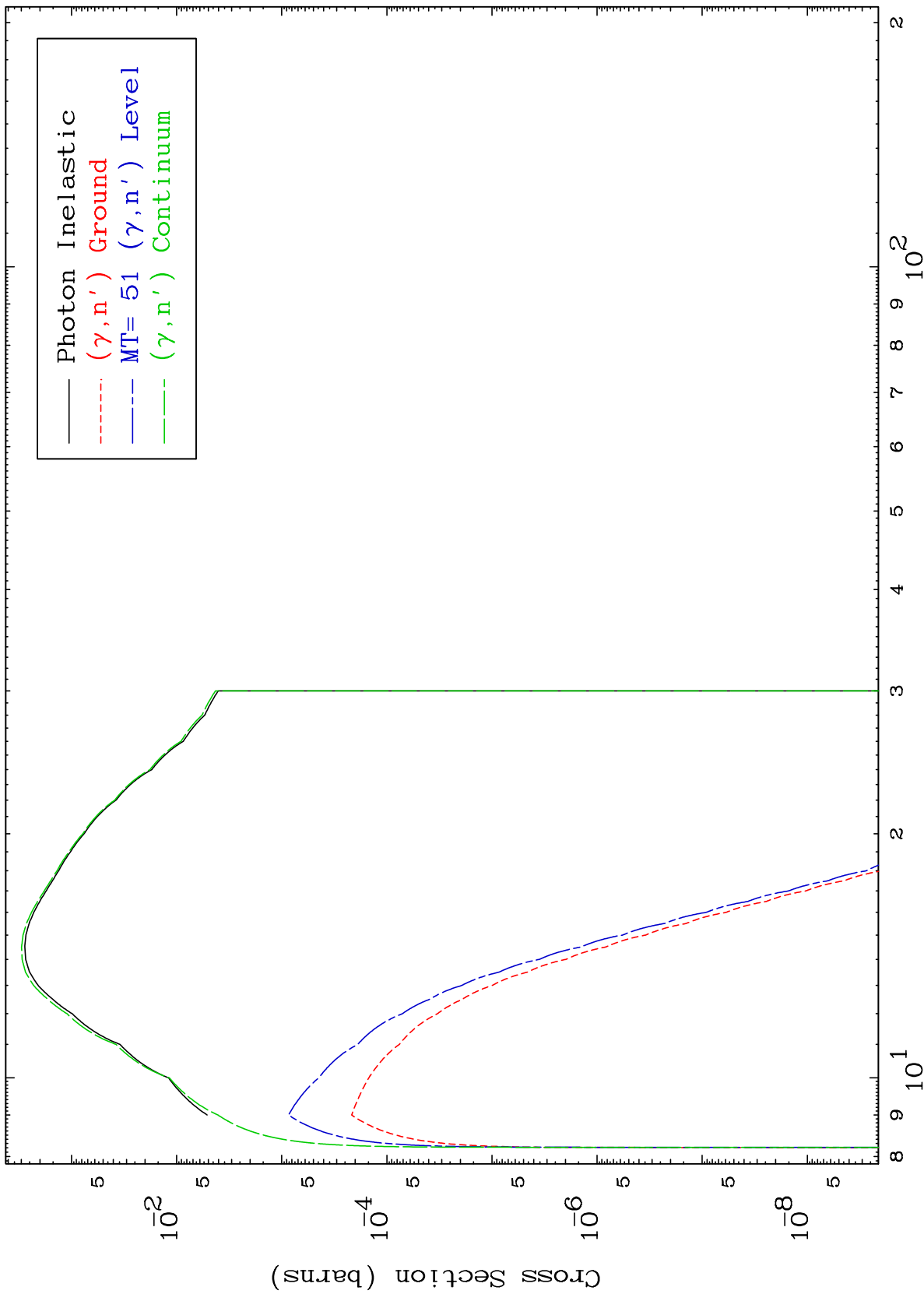


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(γ, n') Level

79-Au-184

0 Kelvin Cross Sections



Incident Energy (MeV)

79-Au-184

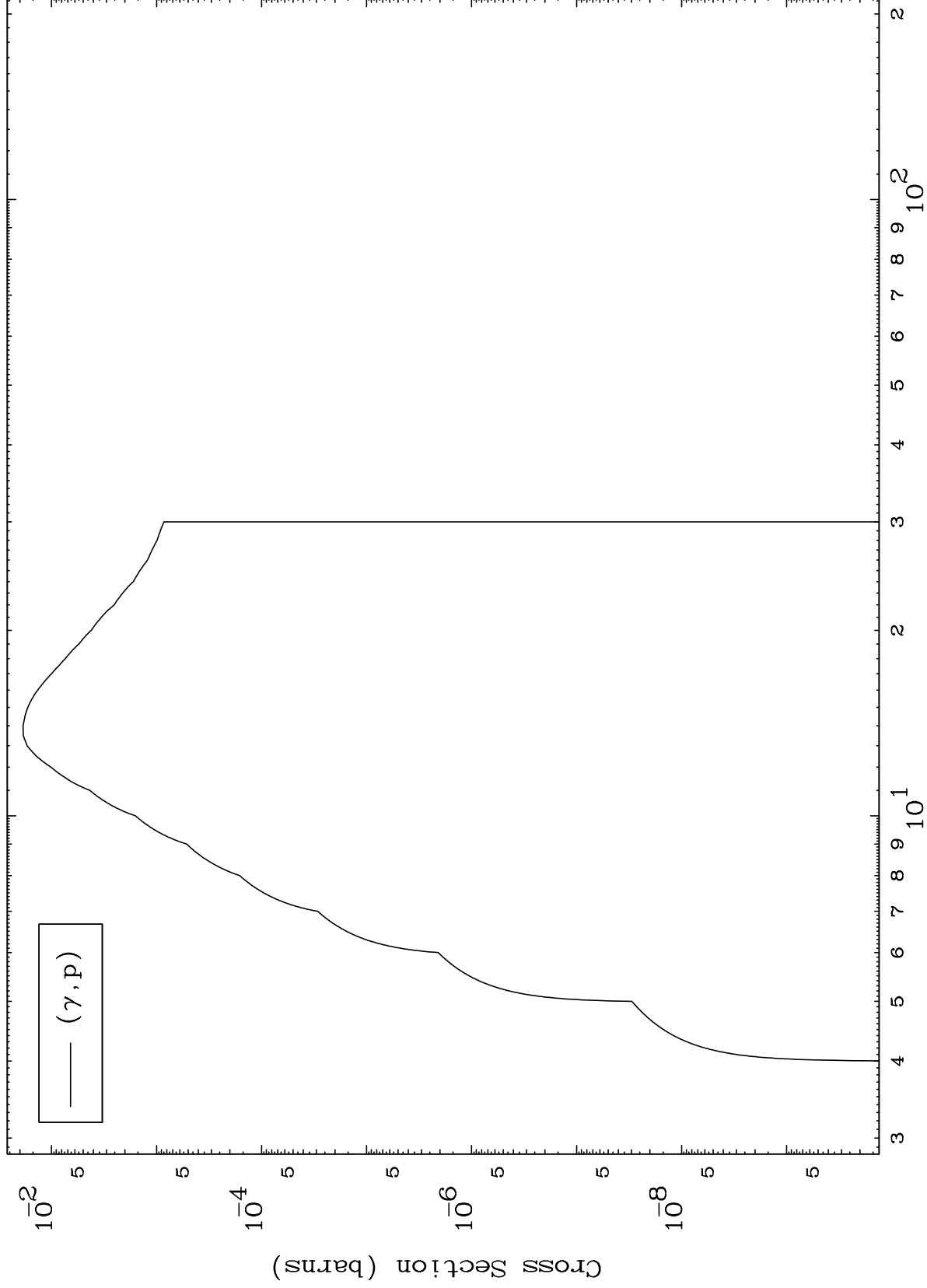
5

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(γ, p) Levels

79-Au-184

0 Kelvin Cross Sections



Incident Energy (MeV)

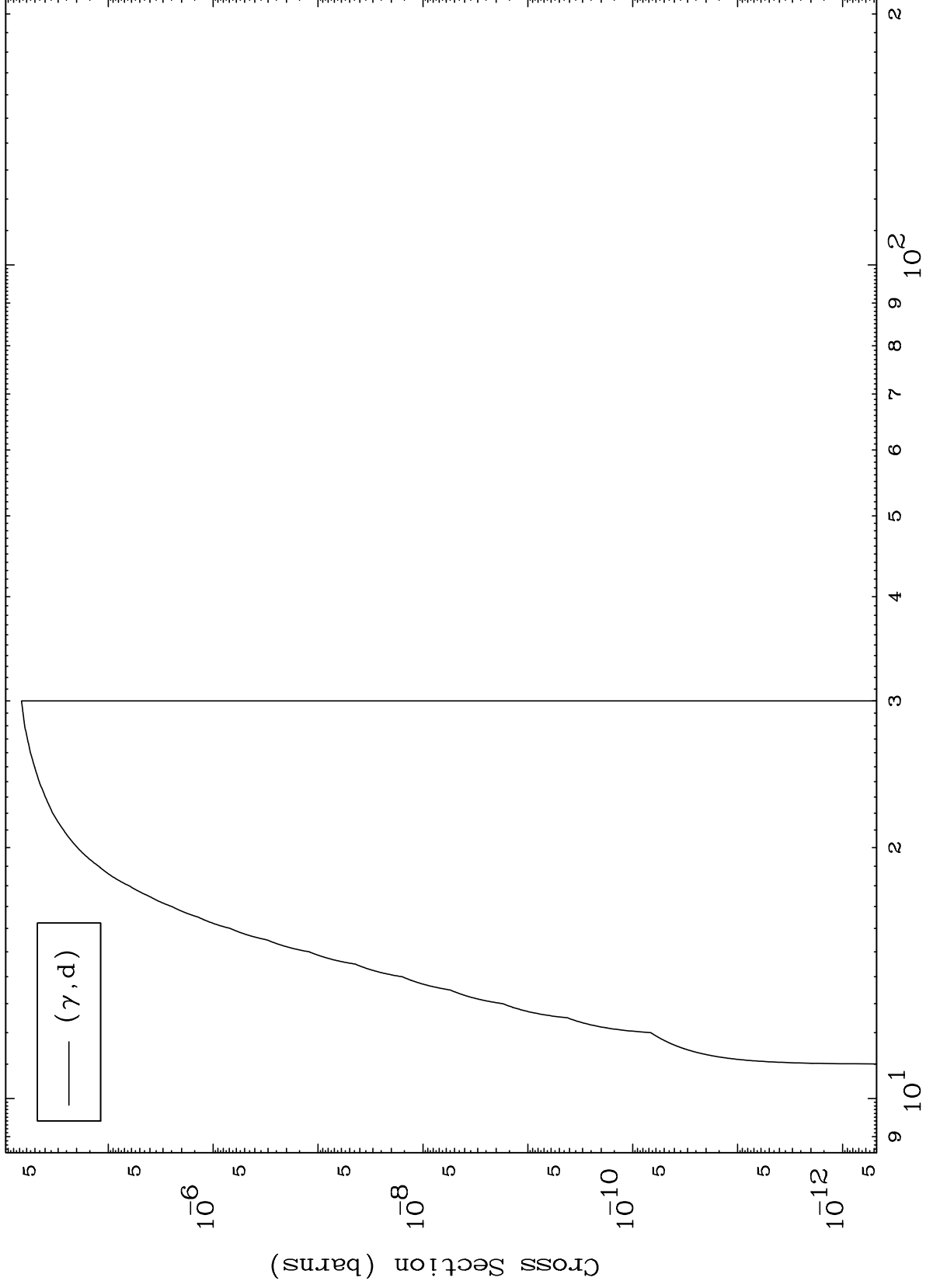
79-Au-184

6

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(γ, d) Levels
0 Kelvin Cross Sections

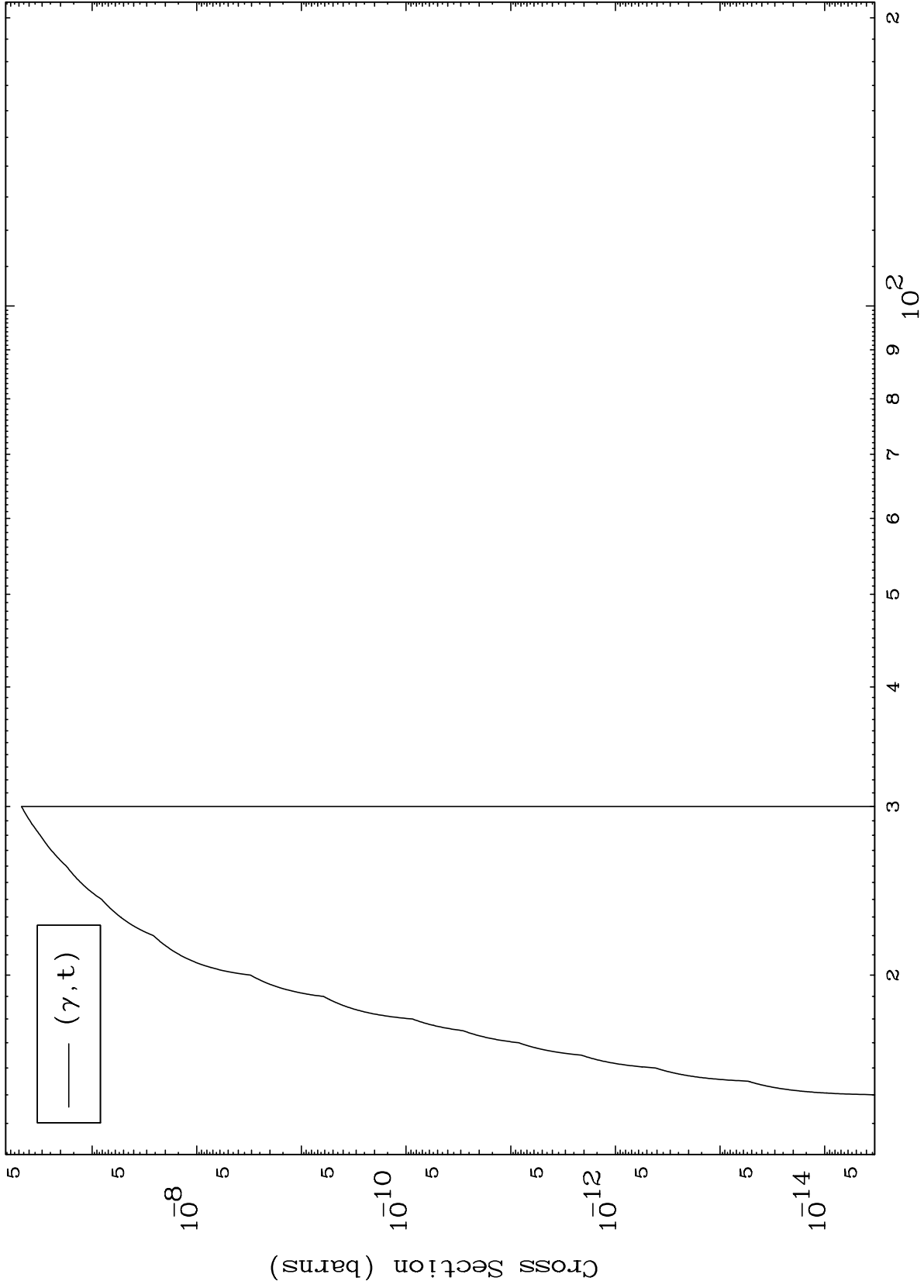
79-Au-184



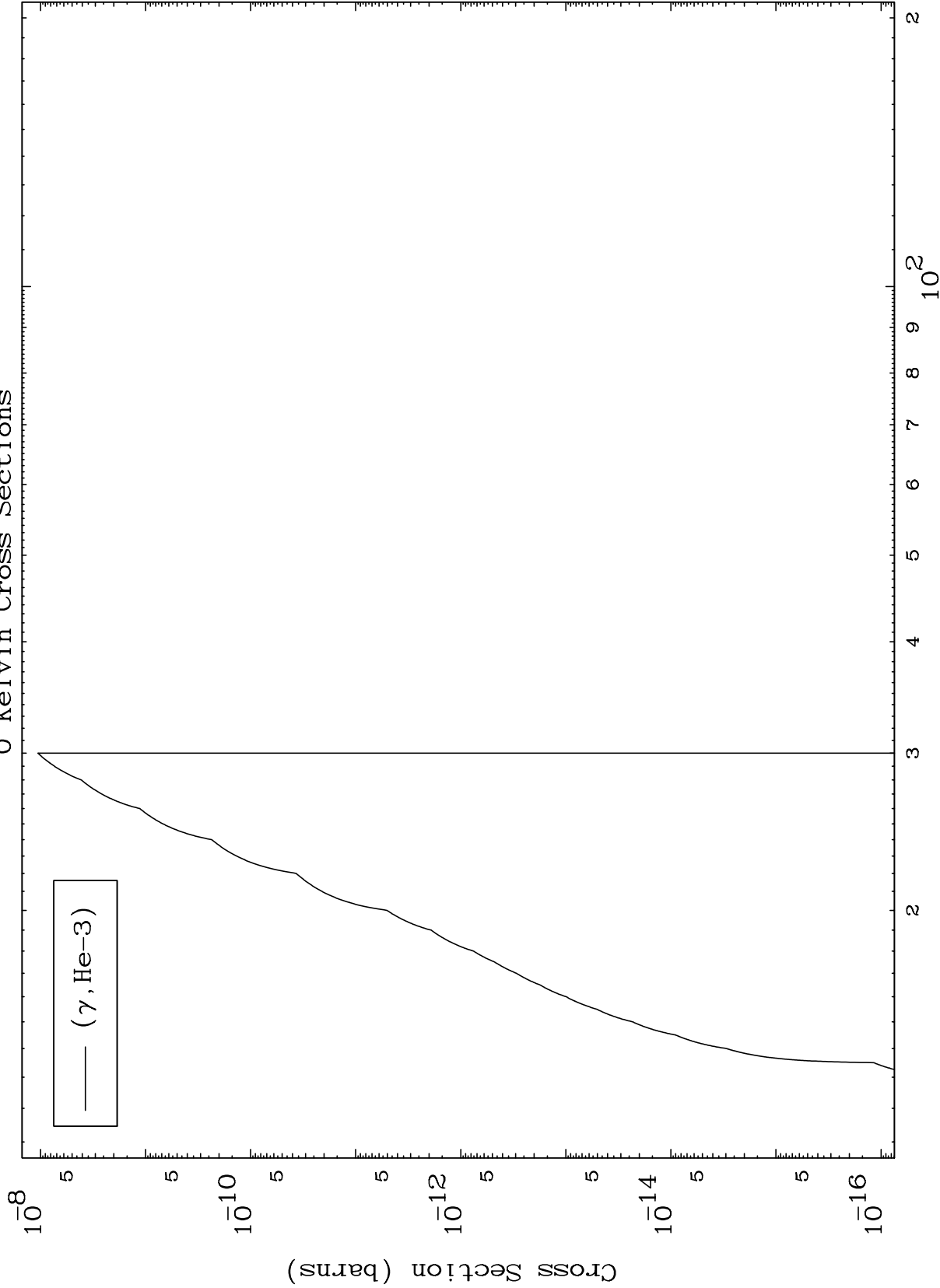
Incident Energy (MeV)

79-Au-184

7



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

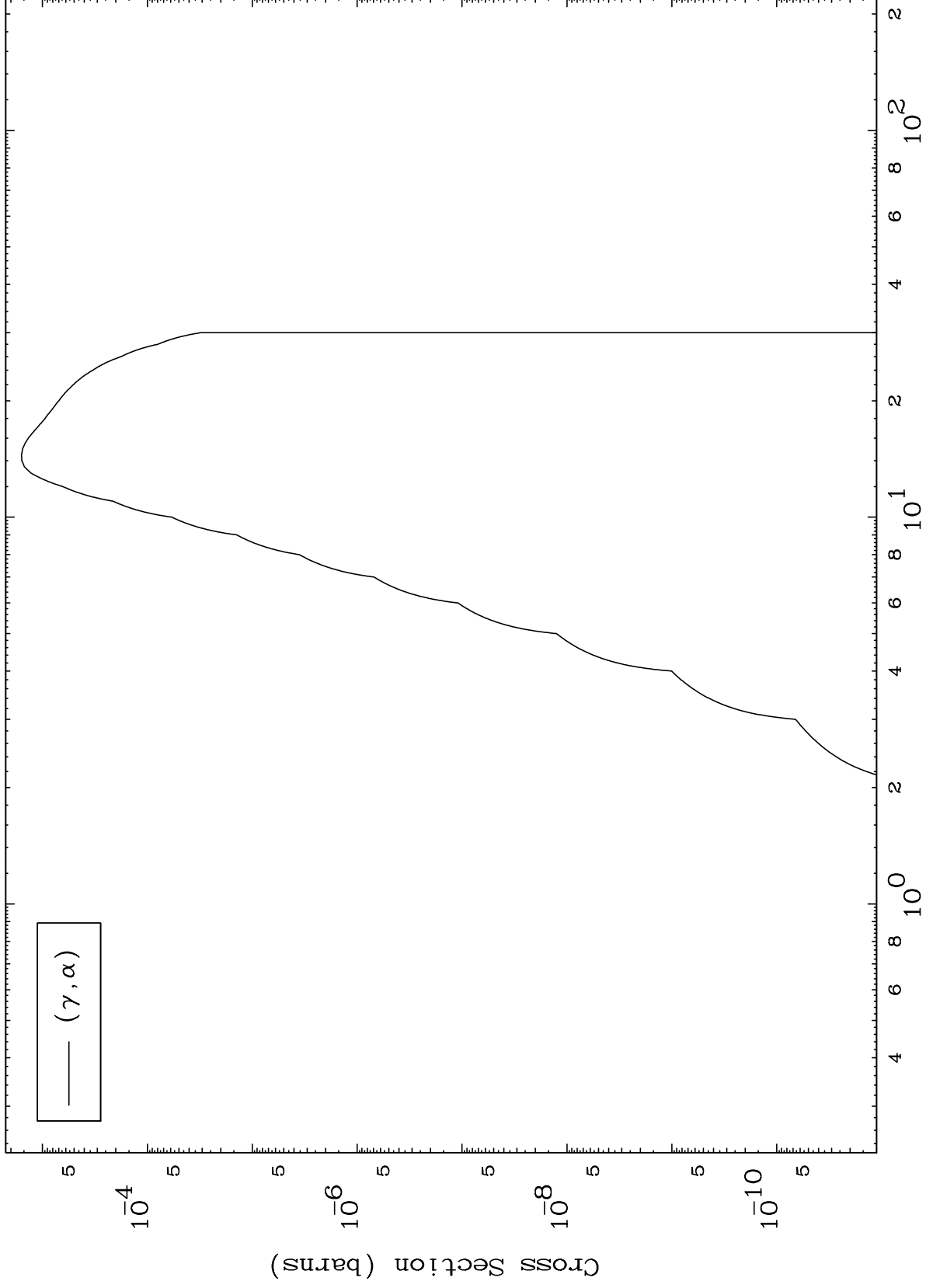


($\gamma, \text{He}3$)

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(γ, α) Levels
0 Kelvin Cross Sections

79-Au-184



10

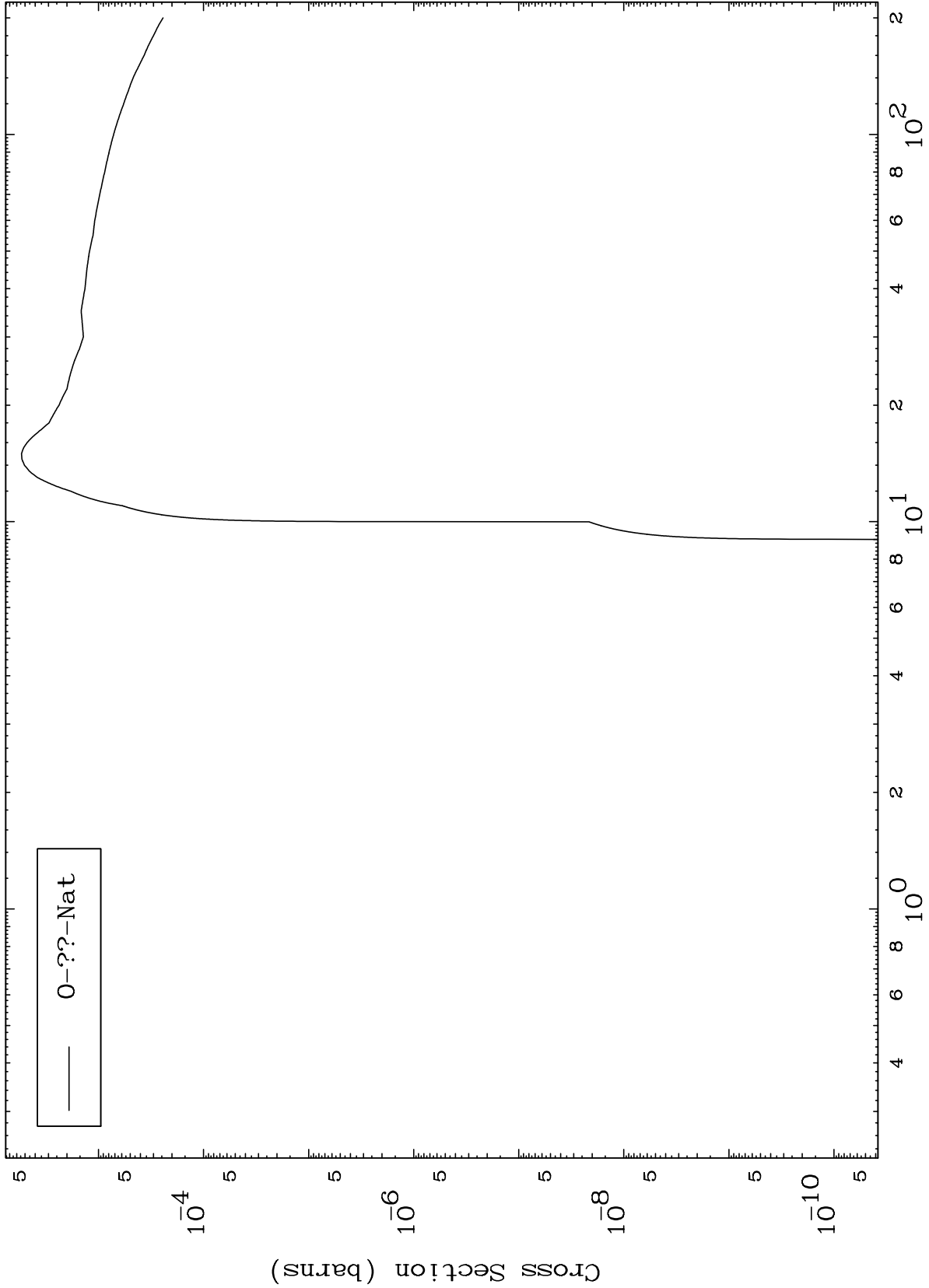
Incident Energy (MeV)

79-Au-184

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79-Au-184

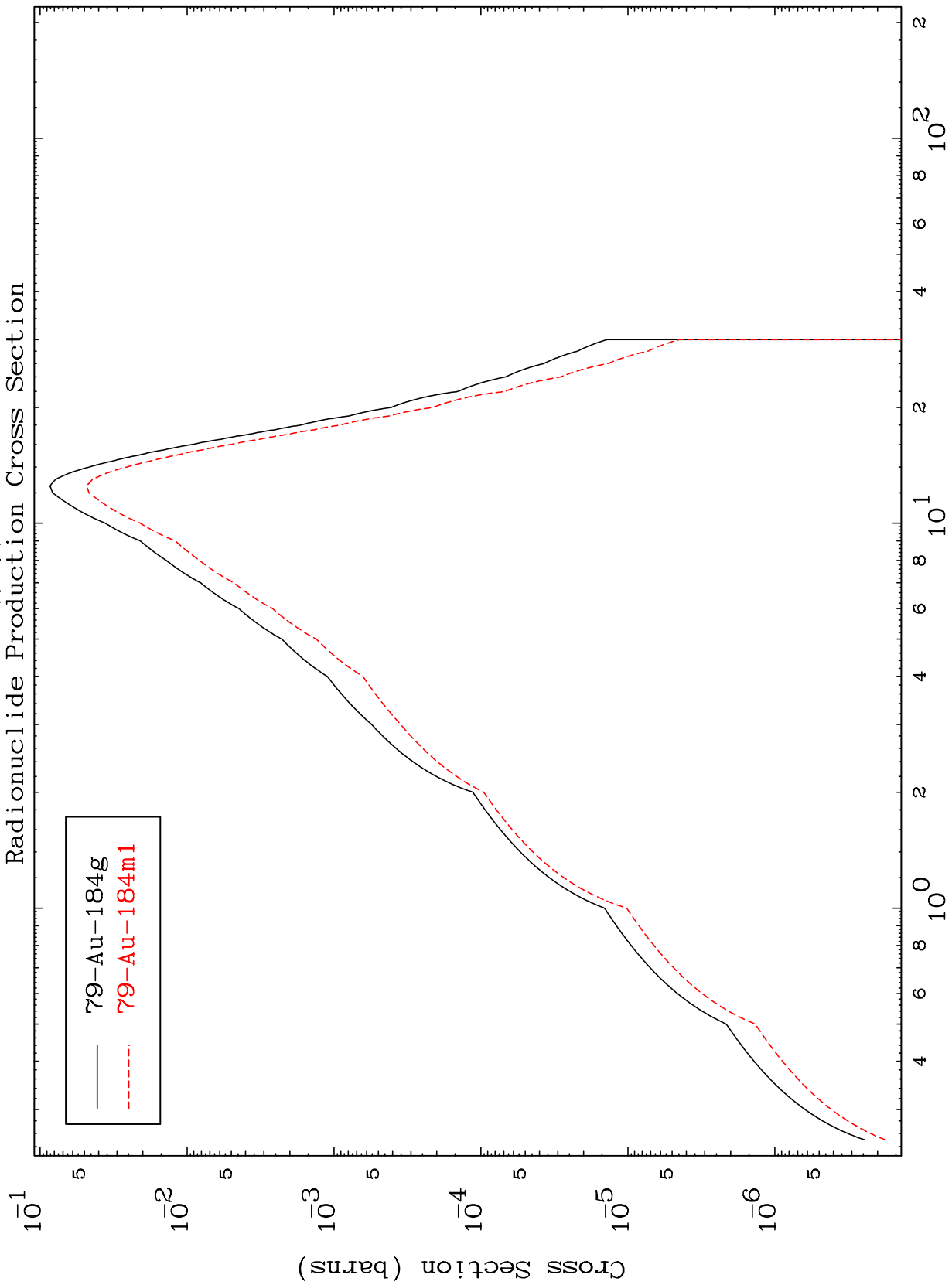
Photon Fission
Radionuclide Production Cross Section



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⁷⁹Au-184

(γ, γ)
Radionuclide Production Cross Section



— ⁷⁹Au-184g
- - - ⁷⁹Au-184m1

⁷⁹Au-184

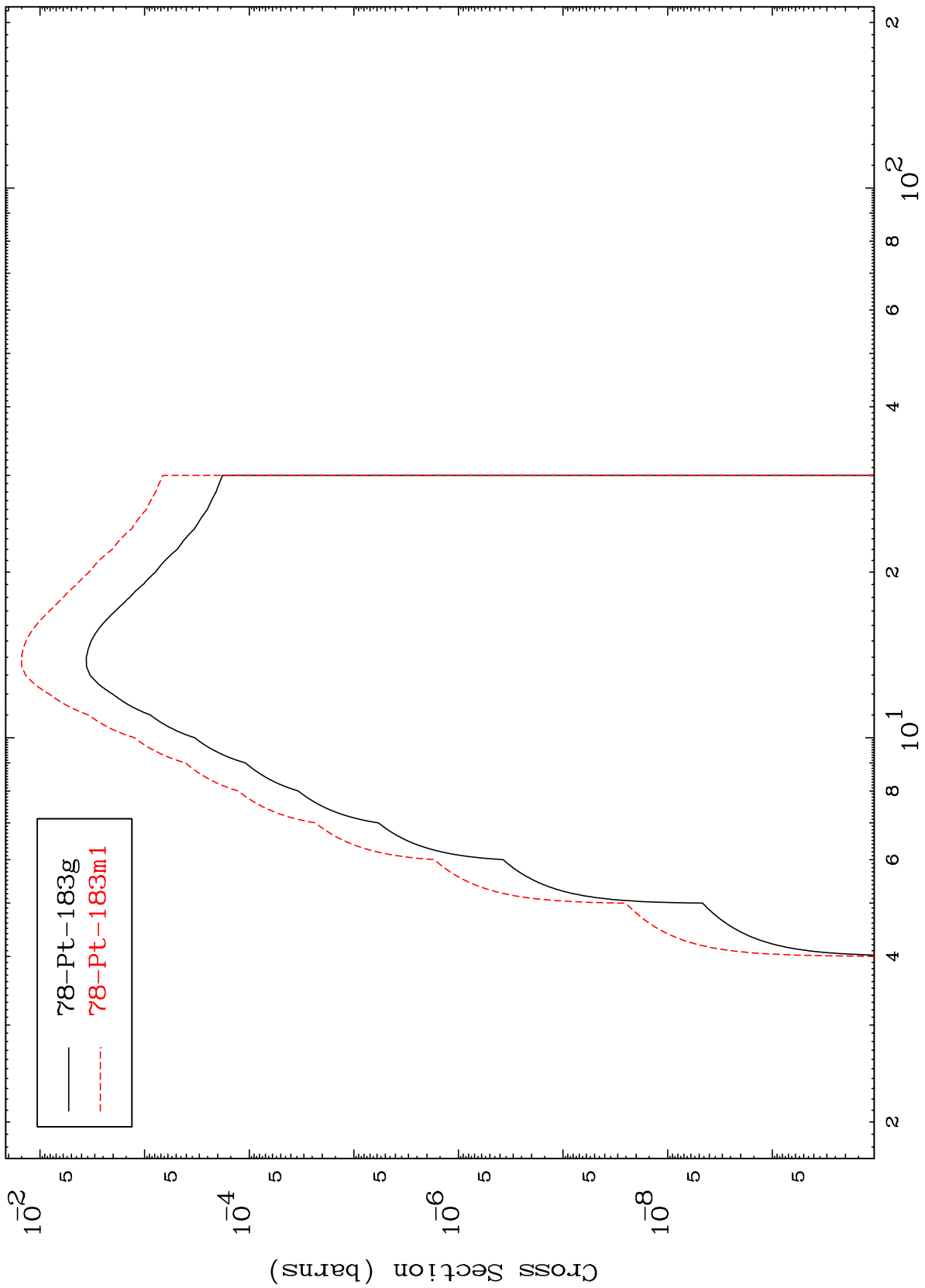
Incident Energy (MeV)

12

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79-Au-184

Radionuclide Production Cross Section
(γ, p)



78-Pt-183g
78-Pt-183m1

79-Au-184

Incident Energy (MeV)

13