

Program EVALPLOT
(Version 2017-1)

by

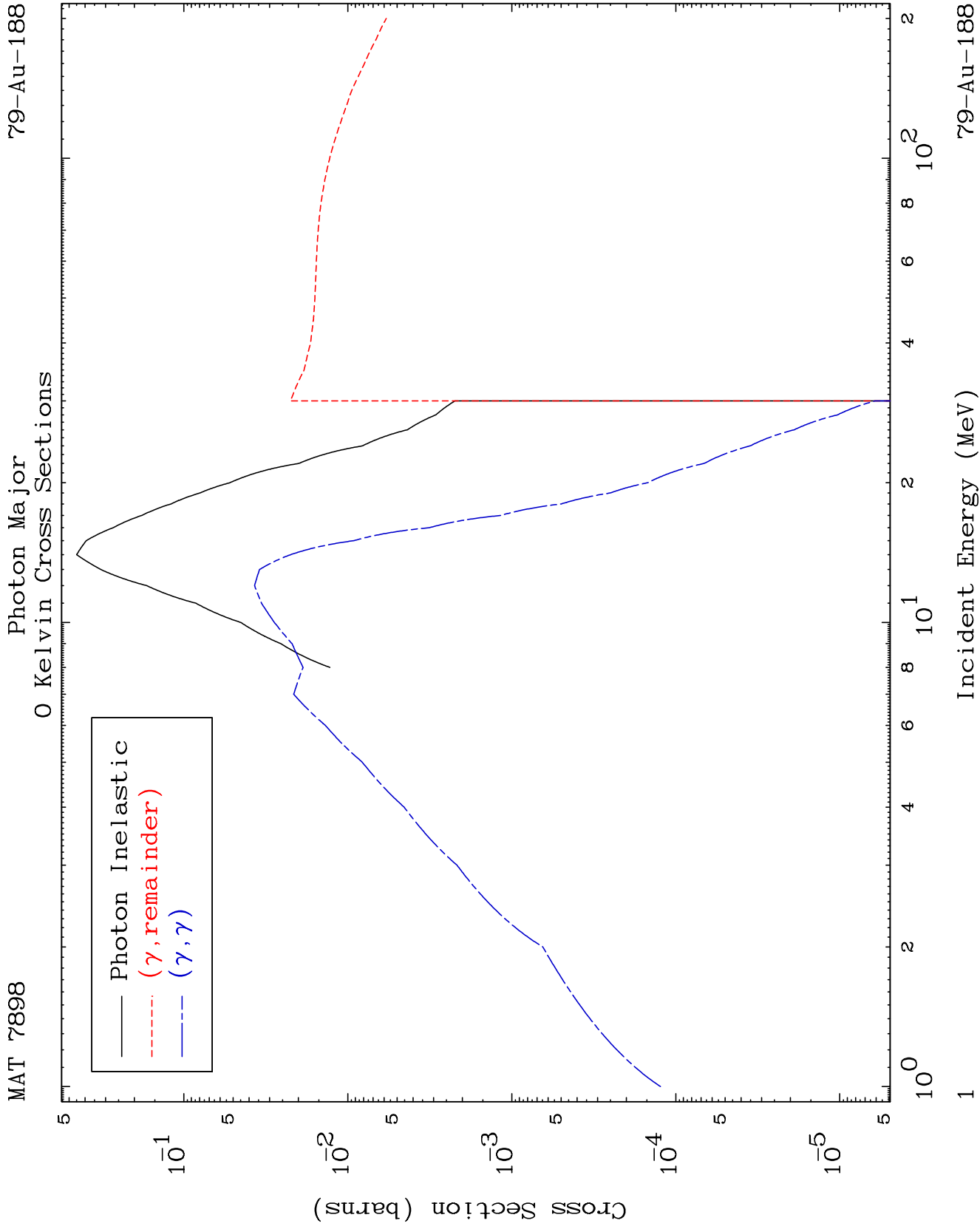
Dermott E. Cullen
(Present Contact Information)

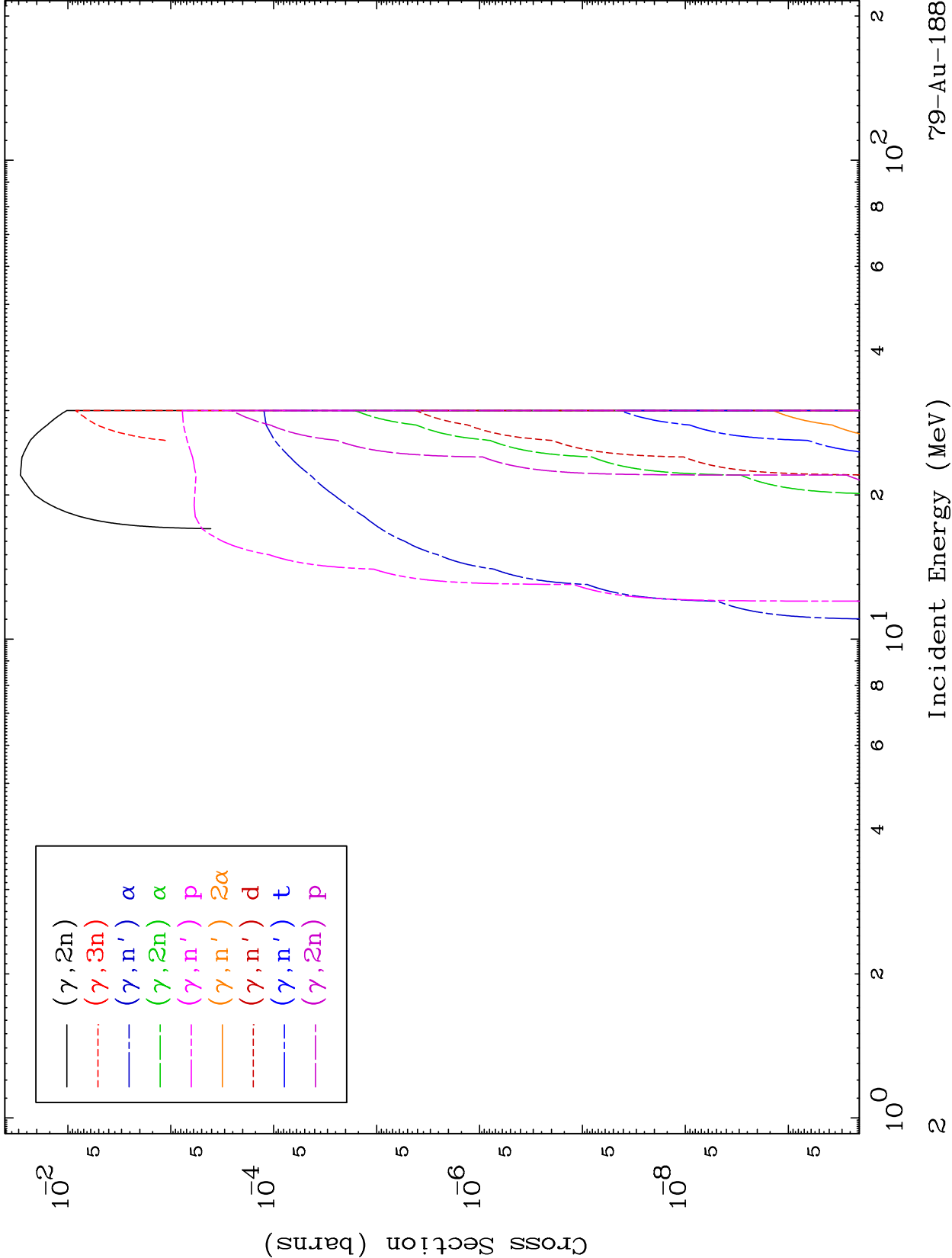
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Livermore, CA 94550
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E.Mail: redcullen1@comcast.net
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Press Mouse Button to Start

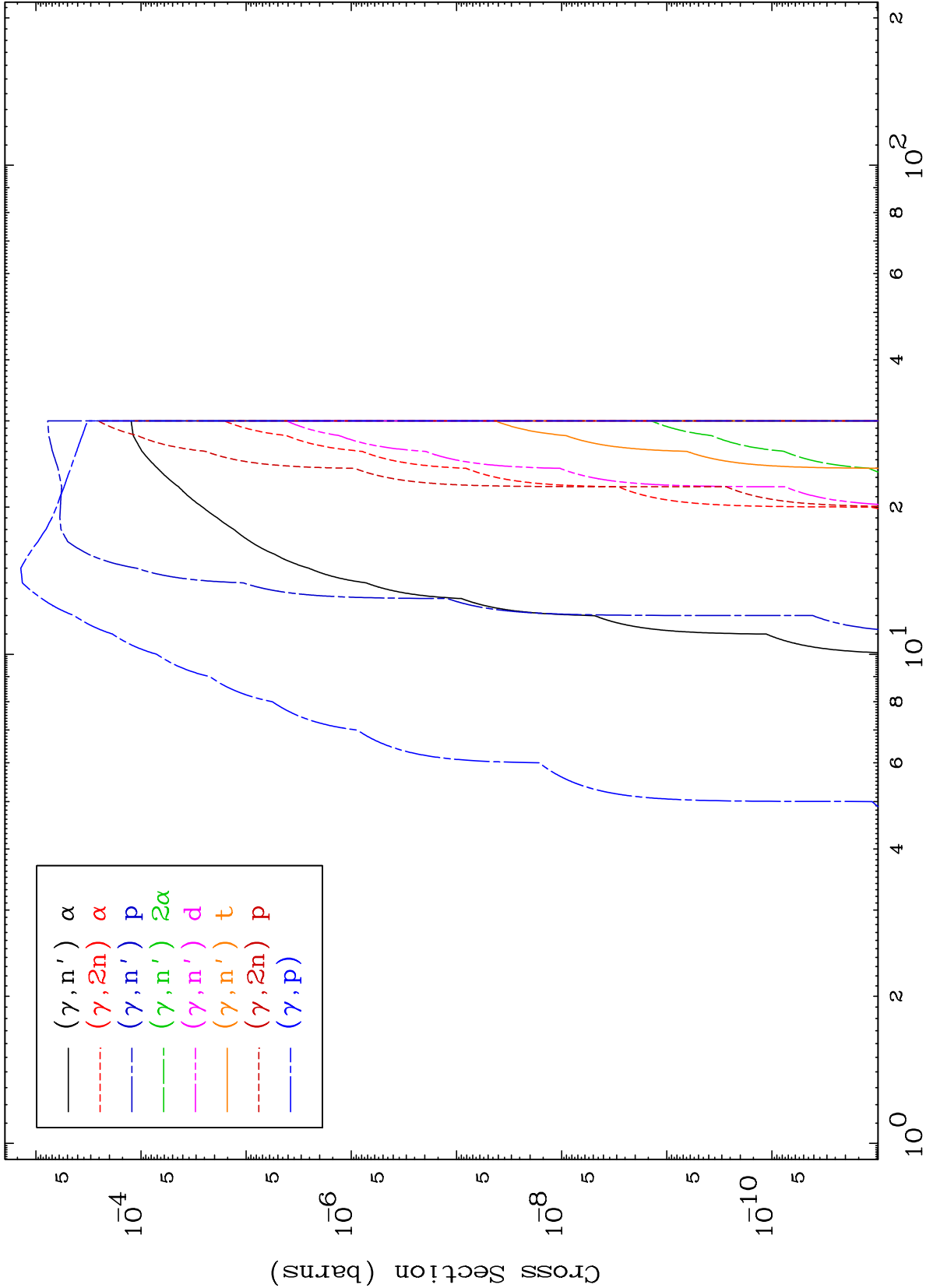




MAT 7898

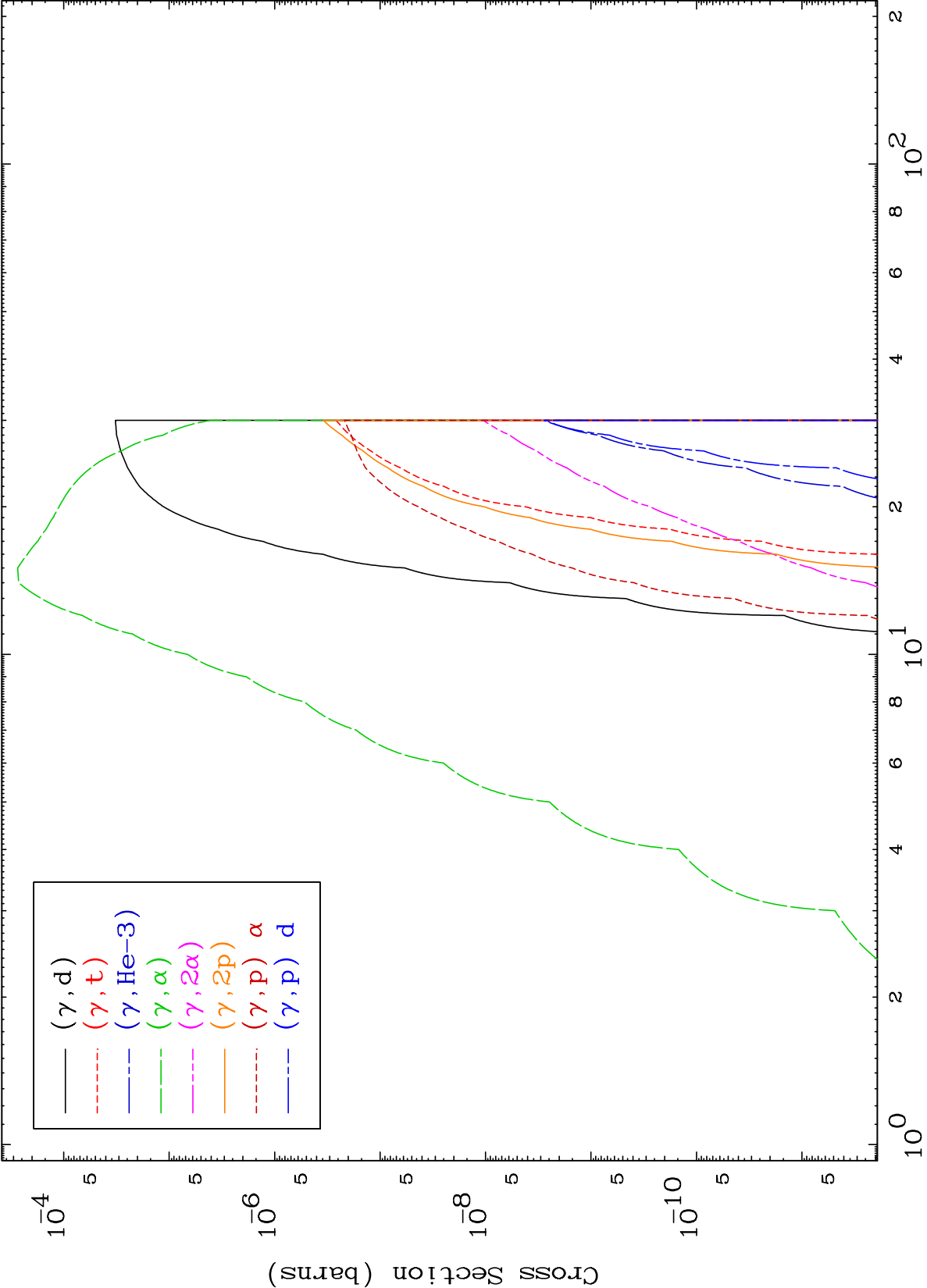
Photon Charged Particle
0 Kelvin Cross Sections

79-Au-188

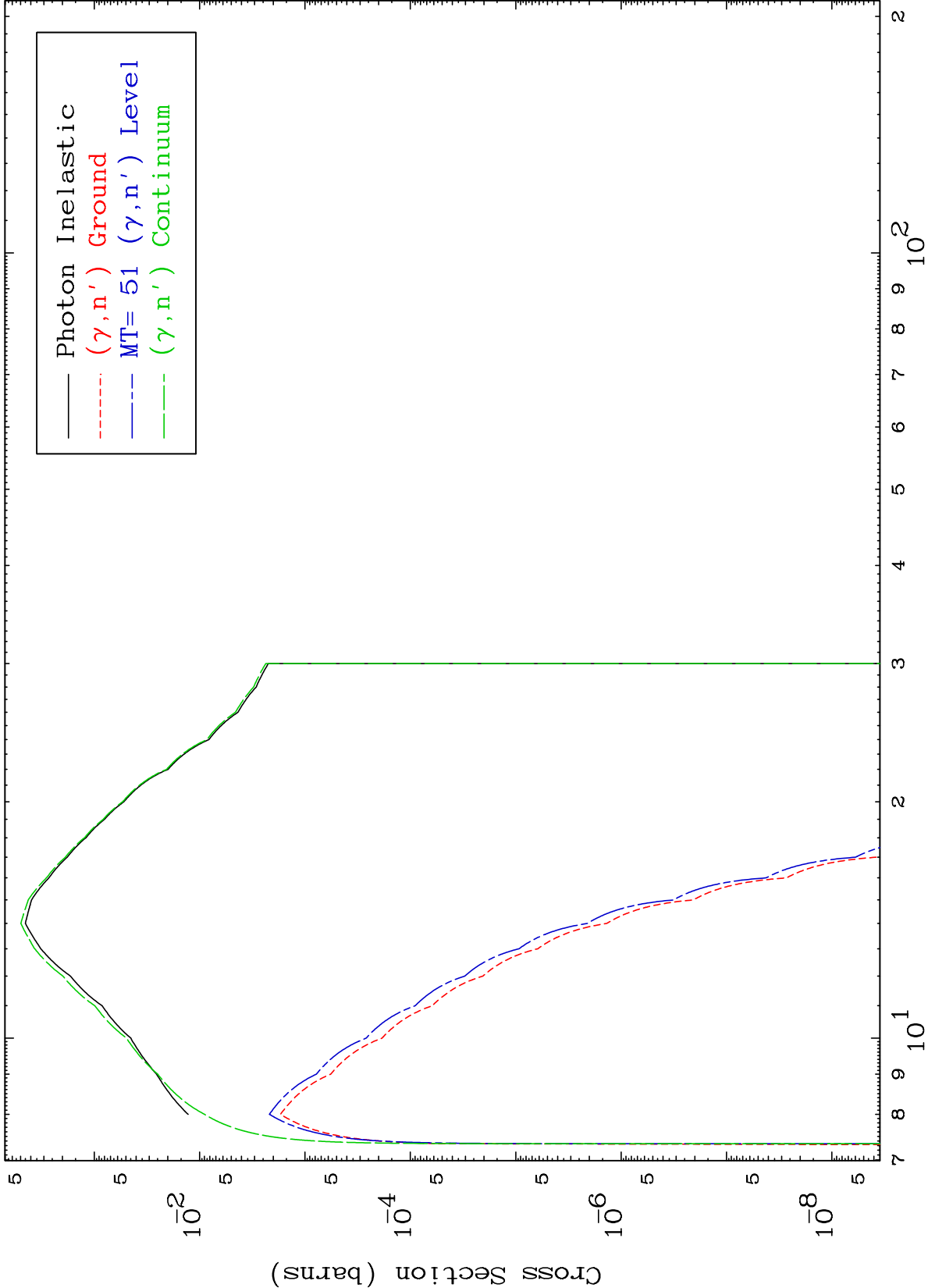


Incident Energy (MeV)

79-Au-188



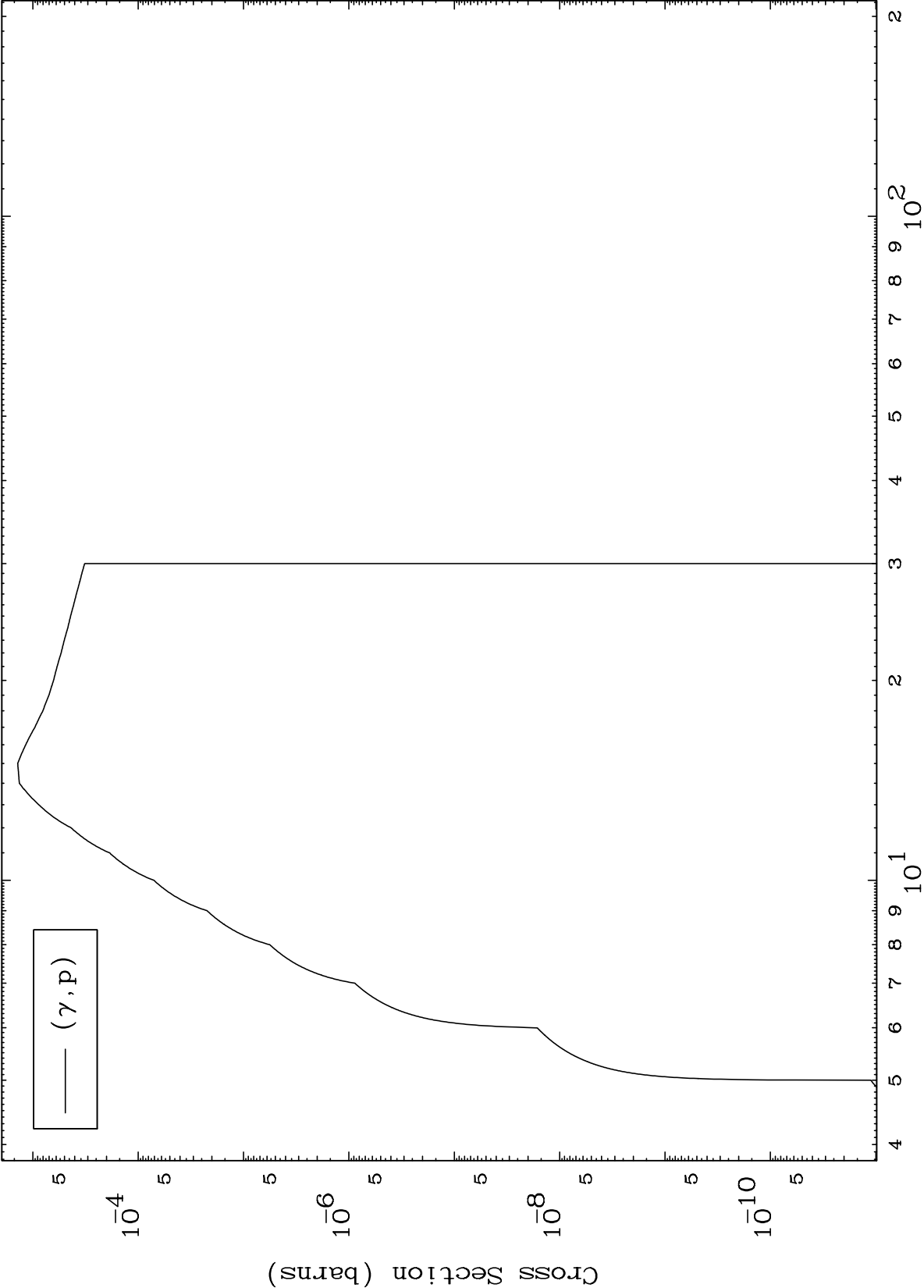
0 Kelvin Cross Sections



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79-Au-188

(γ ,p) Levels
0 Kelvin Cross Sections

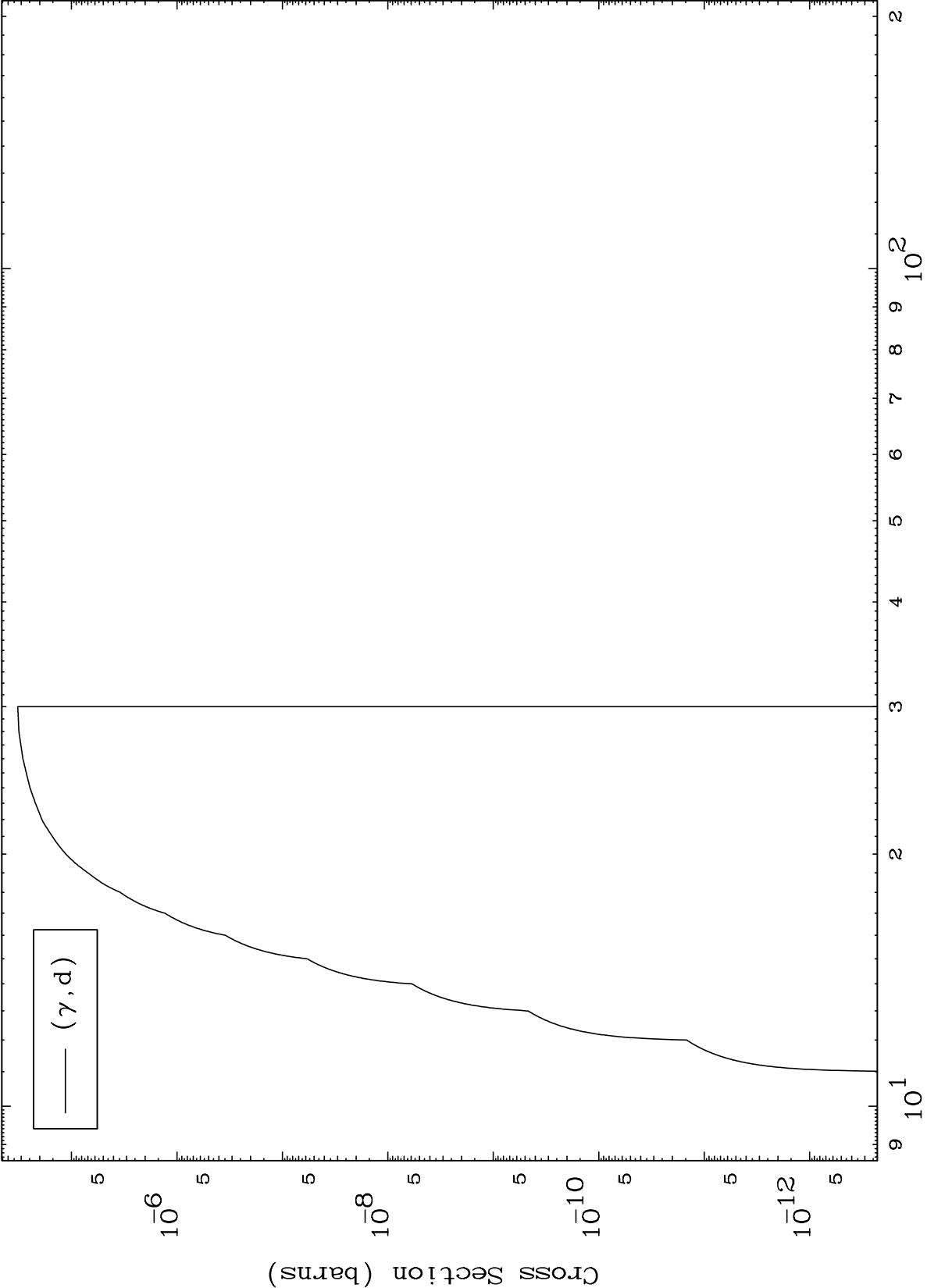


Incident Energy (MeV)

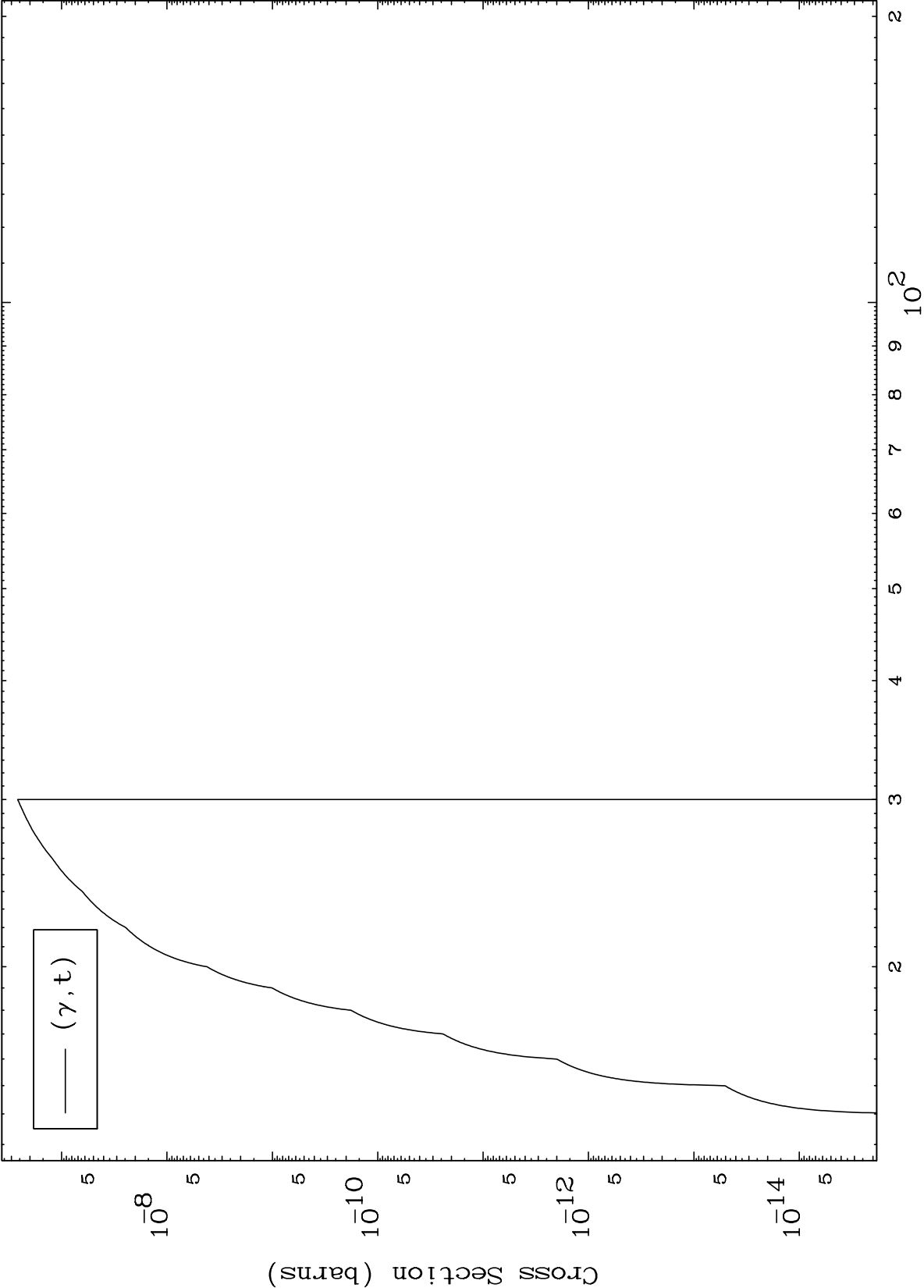
79-Au-188

6

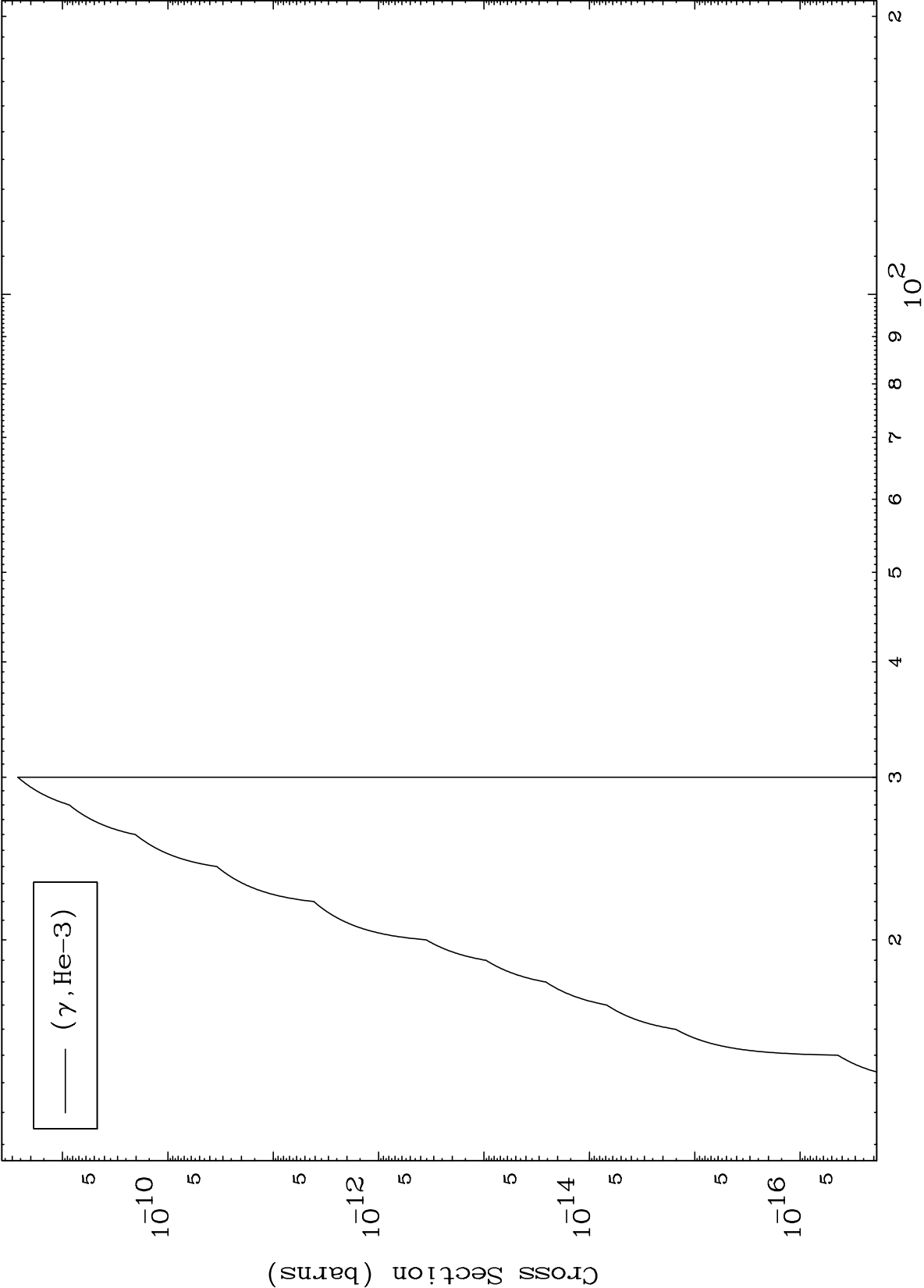
0 Kelvin Cross Sections



Incident Energy (MeV)



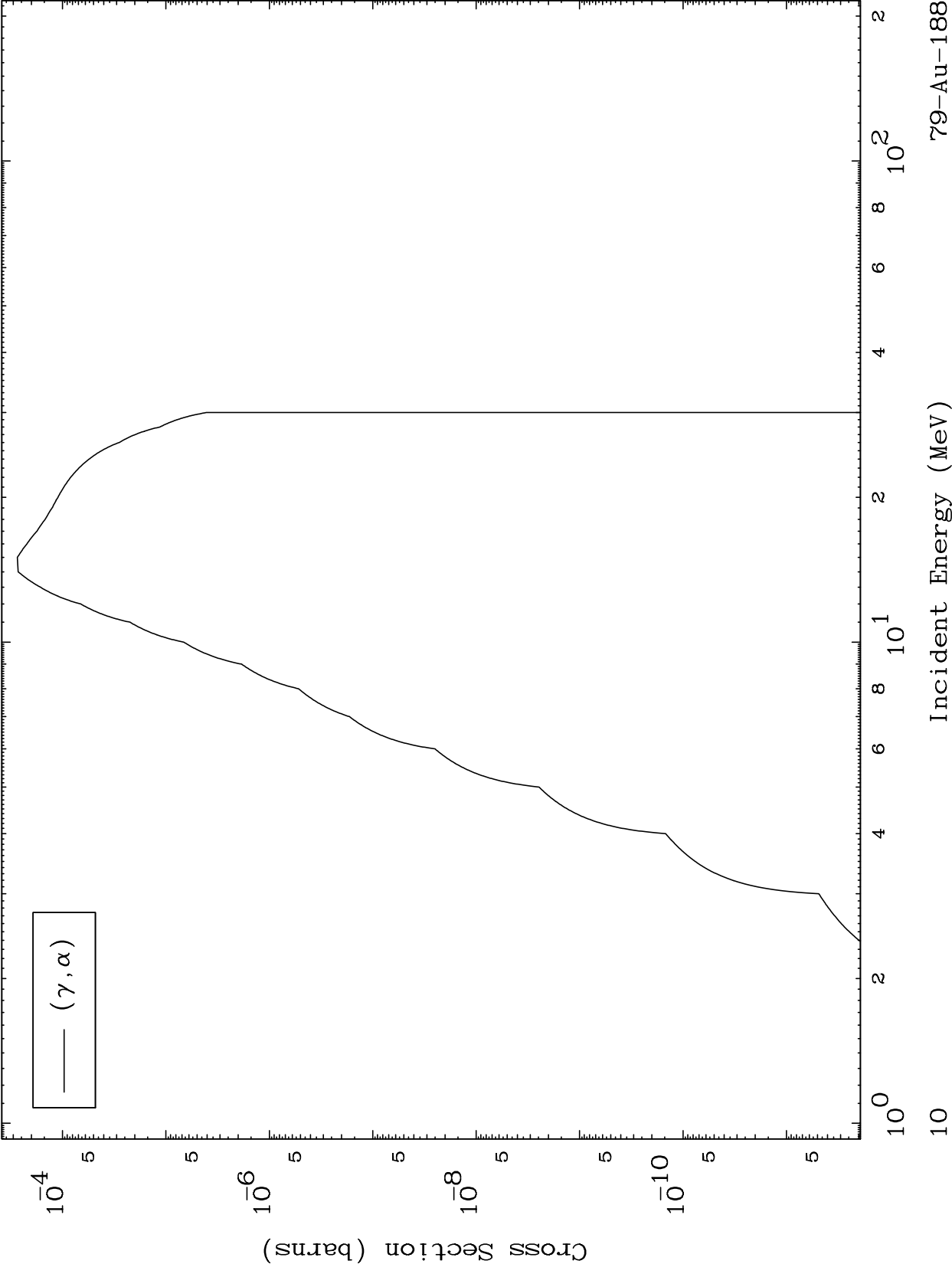
0 Kelvin Cross Sections



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(γ, α) Levels
0 Kelvin Cross Sections

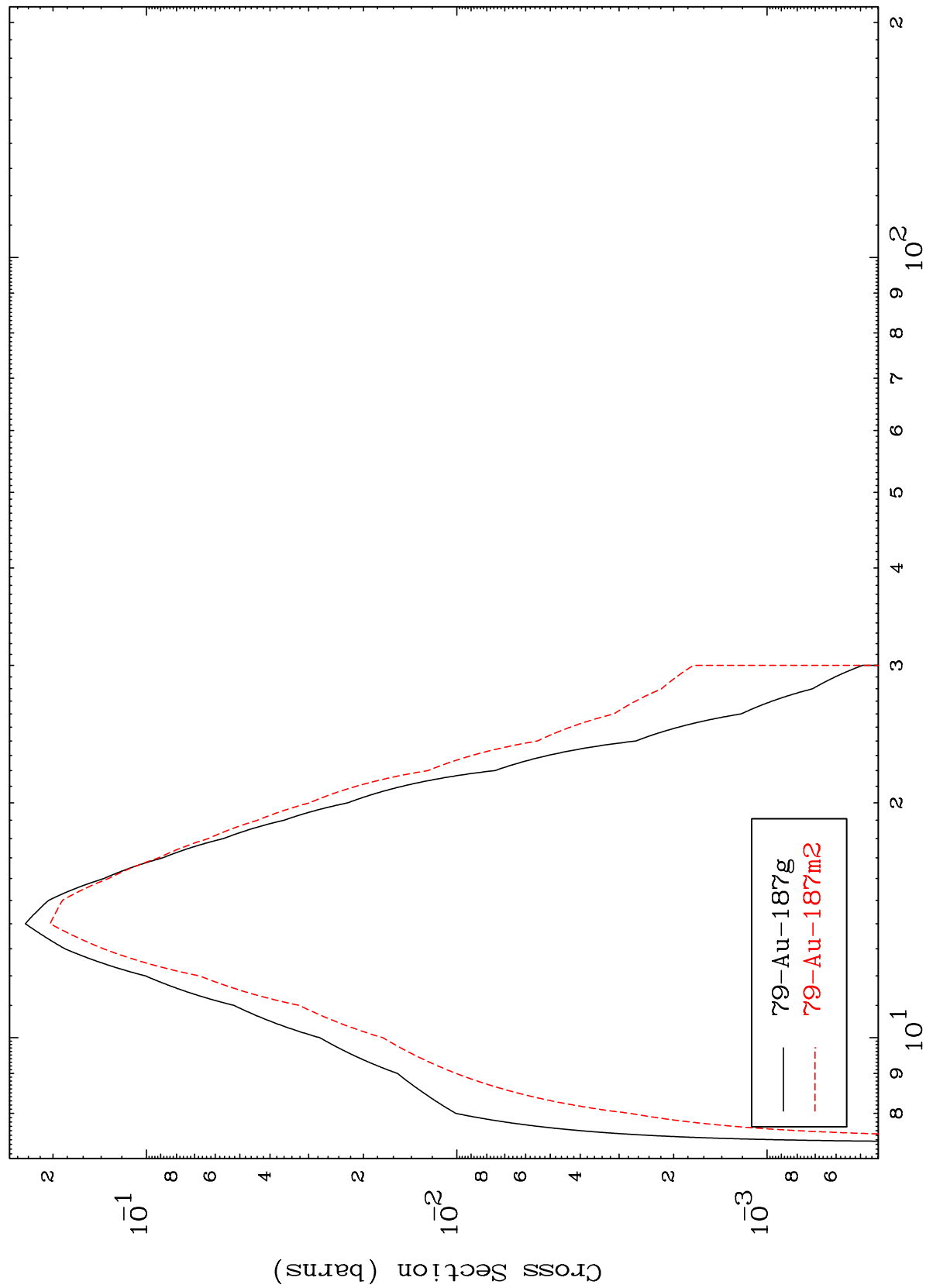
$^{79}\text{Au-188}$



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⁷⁹Au-188

Photon Inelastic
Radionuclide Production Cross Section



⁷⁹Au-188

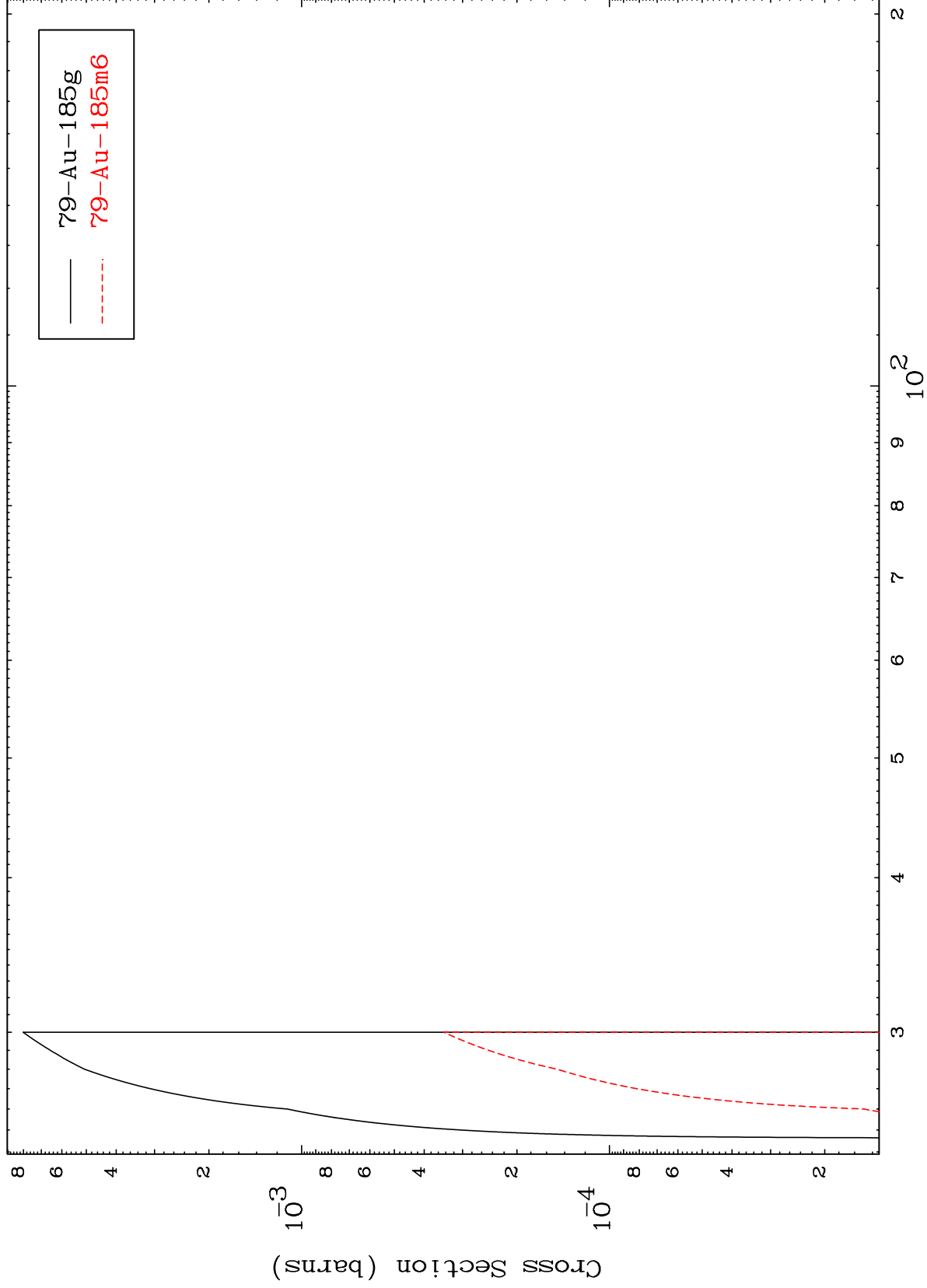
Incident Energy (MeV)

11

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79-Au-188

$(\gamma, 3n)$
Radionuclide Production Cross Section



12

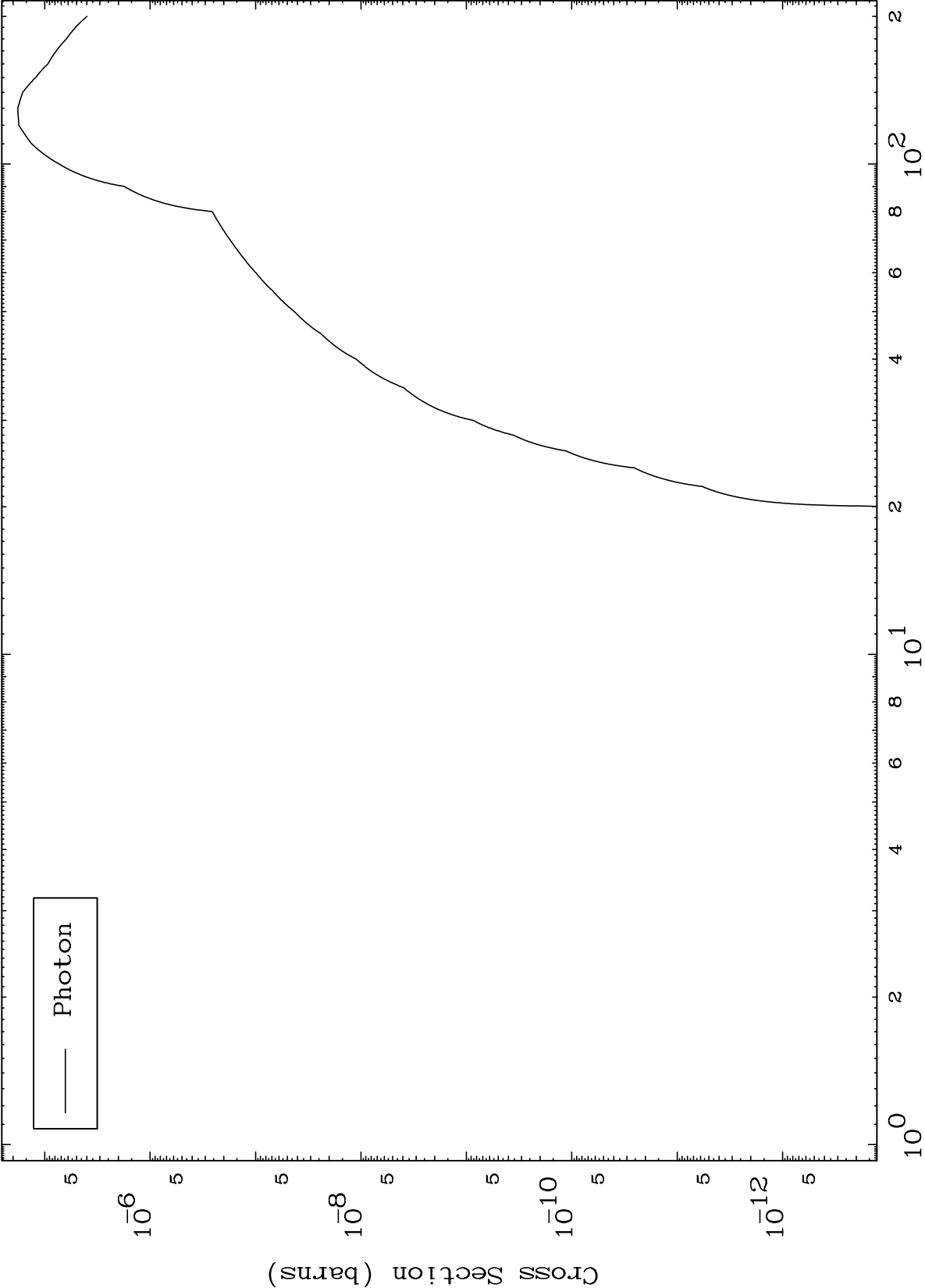
79-Au-188

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Photon Fission

⁷⁹Au-188

Radionuclide Production Cross Section



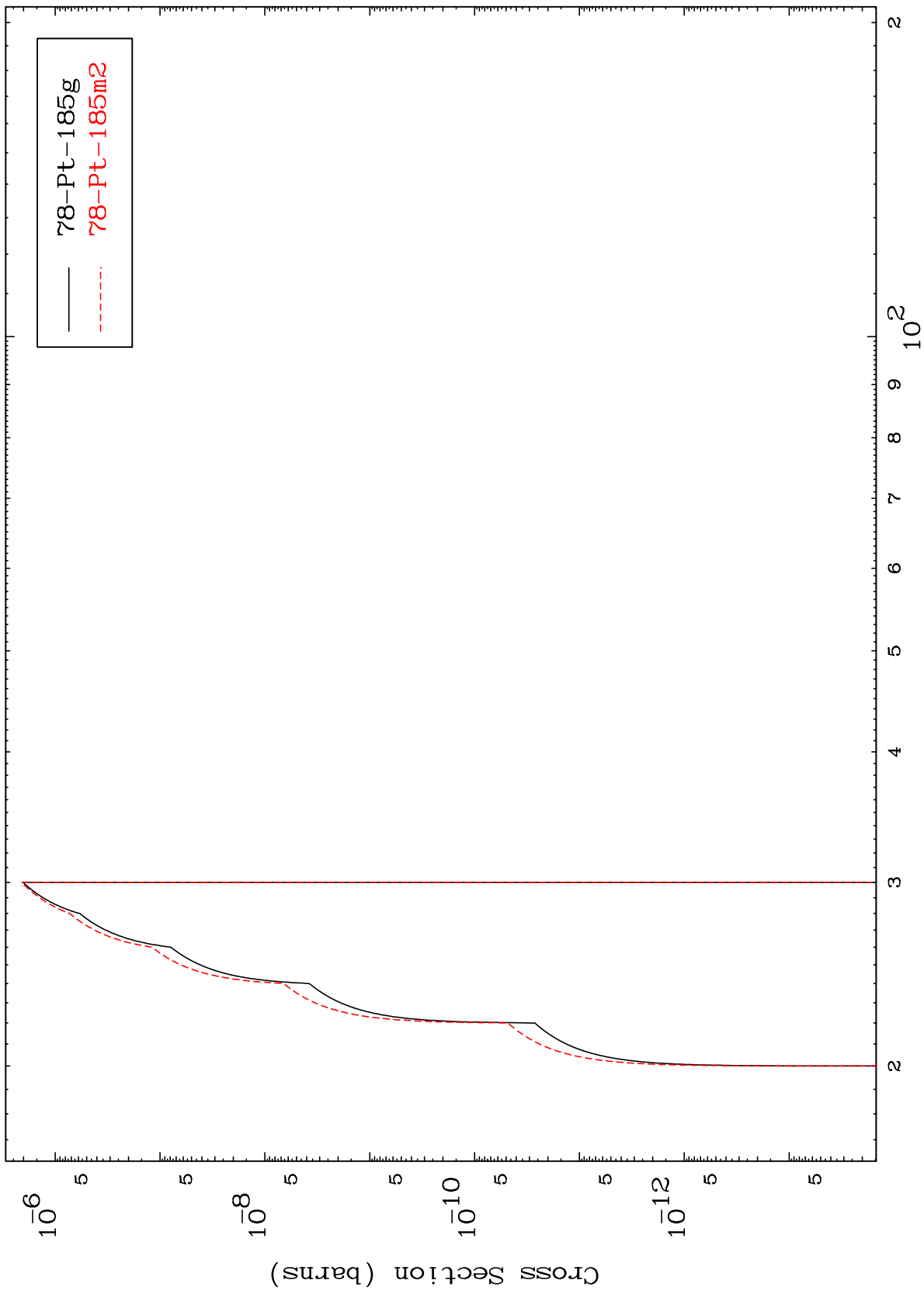
Incident Energy (MeV)

⁷⁹Au-188

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79-Au-188

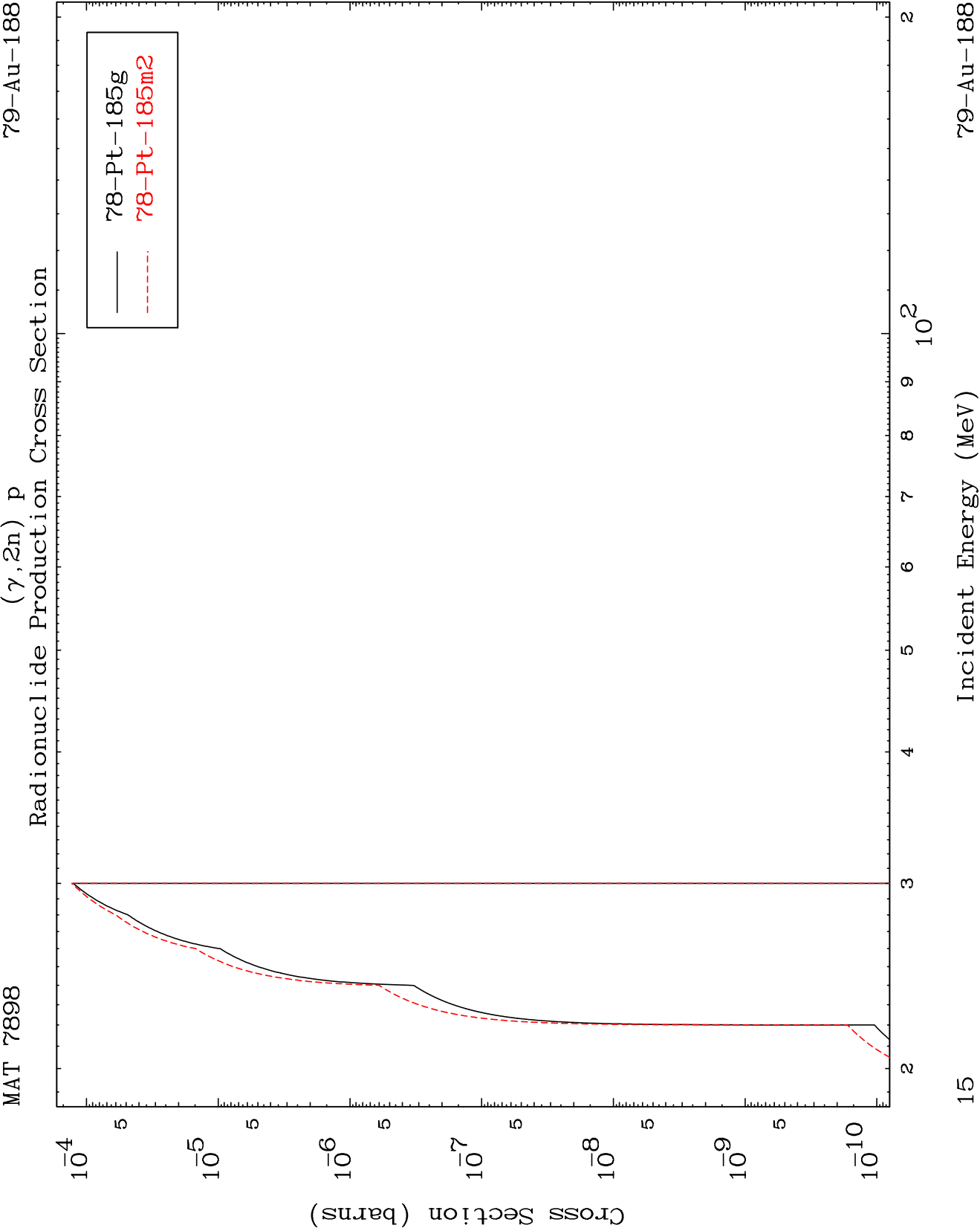
(γ, n') d
Radionuclide Production Cross Section



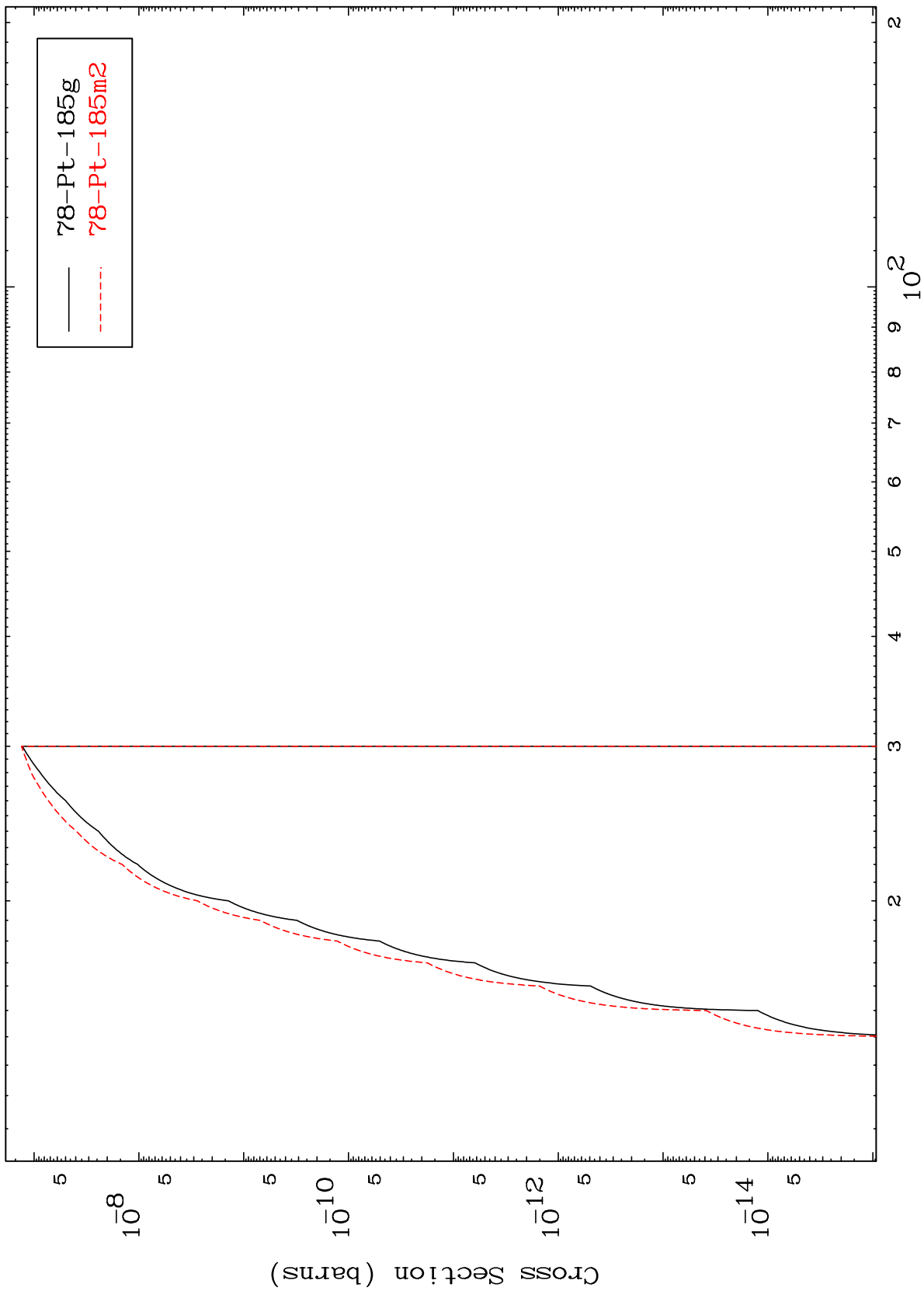
14

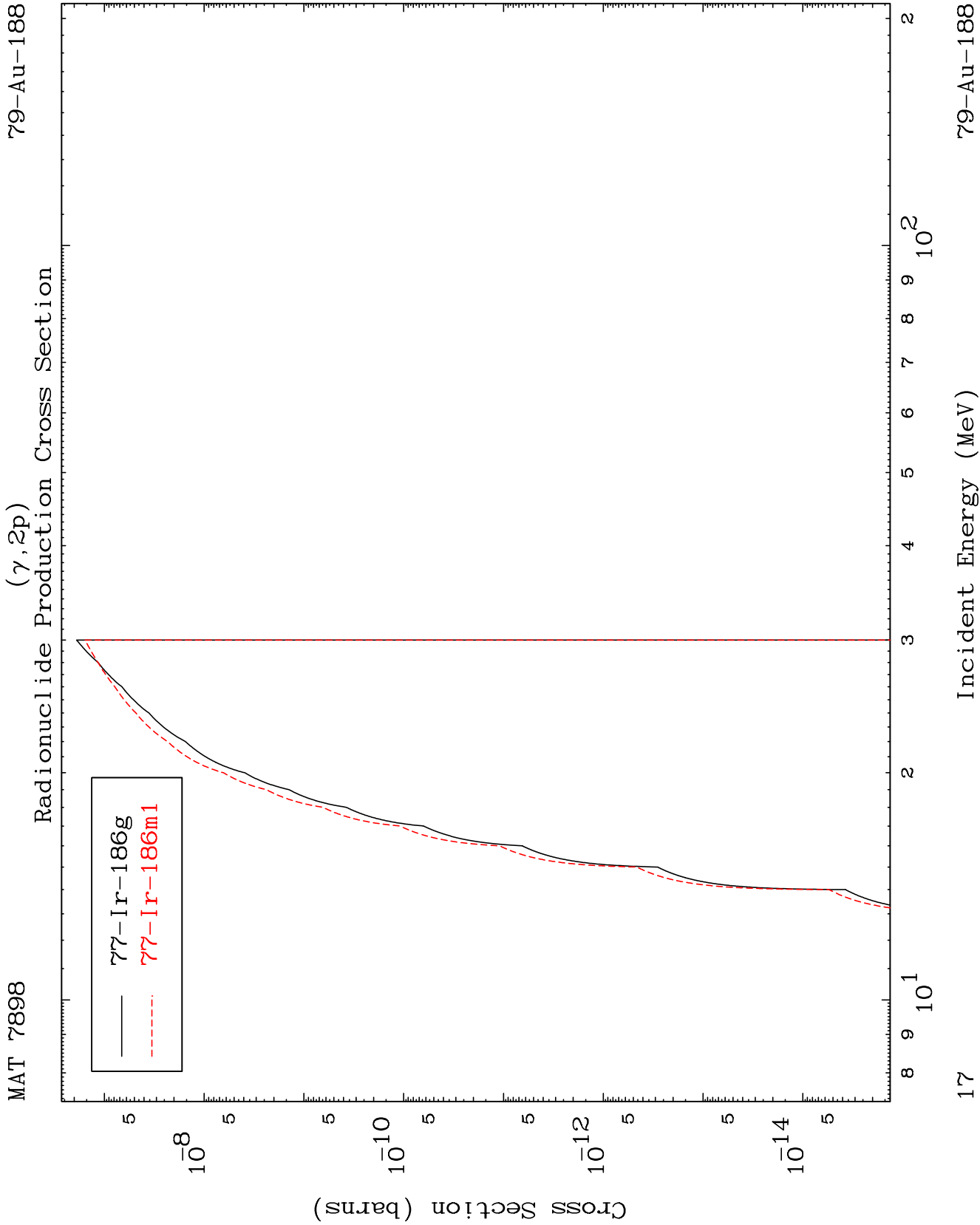
Incident Energy (MeV)

79-Au-188



(γ, t)
Radionuclide Production Cross Section





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79-Au-188

$(\gamma, p) \alpha$
Radionuclide Production Cross Section

