

Program EVALPLOT
(Version 2018-1)

by

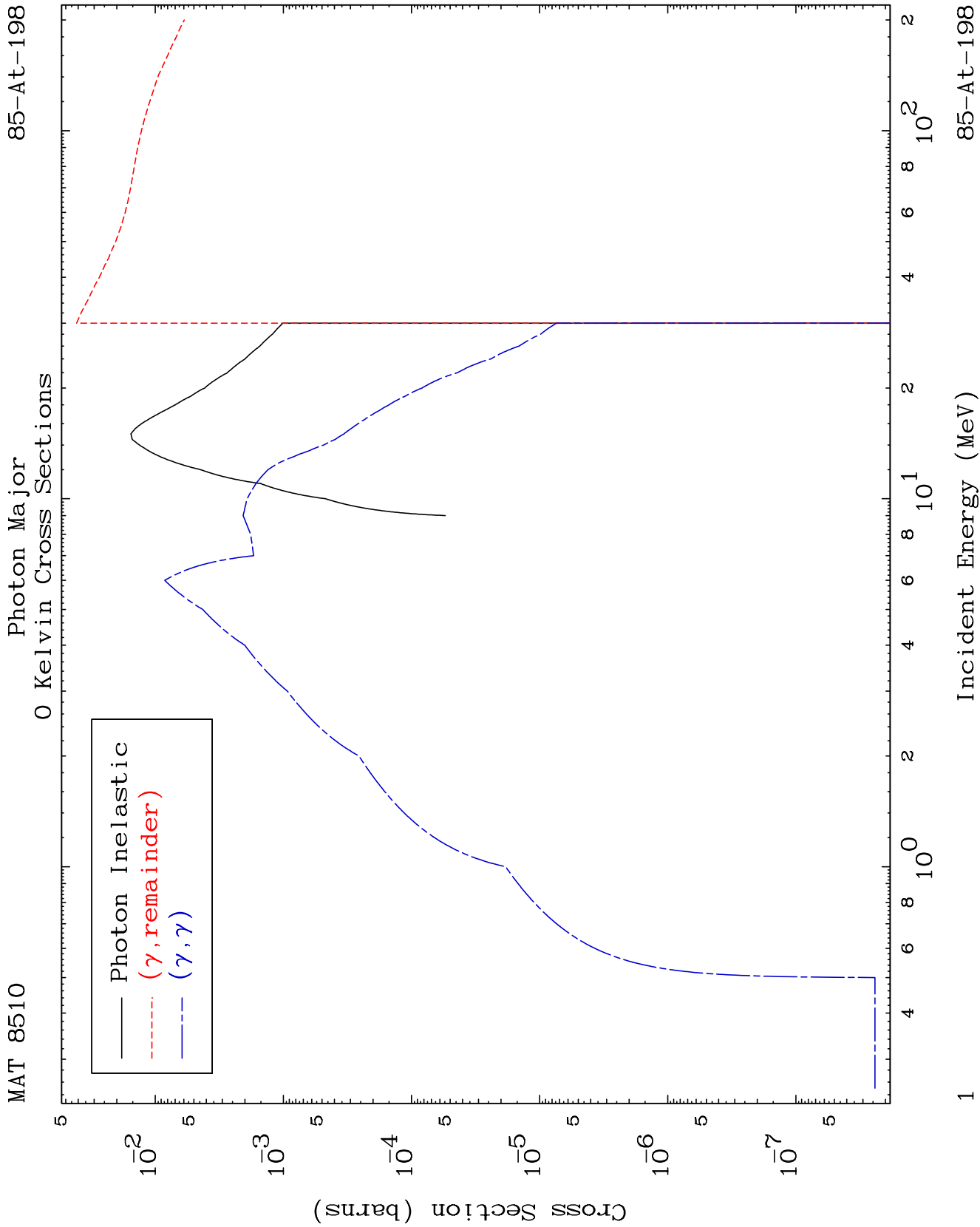
Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

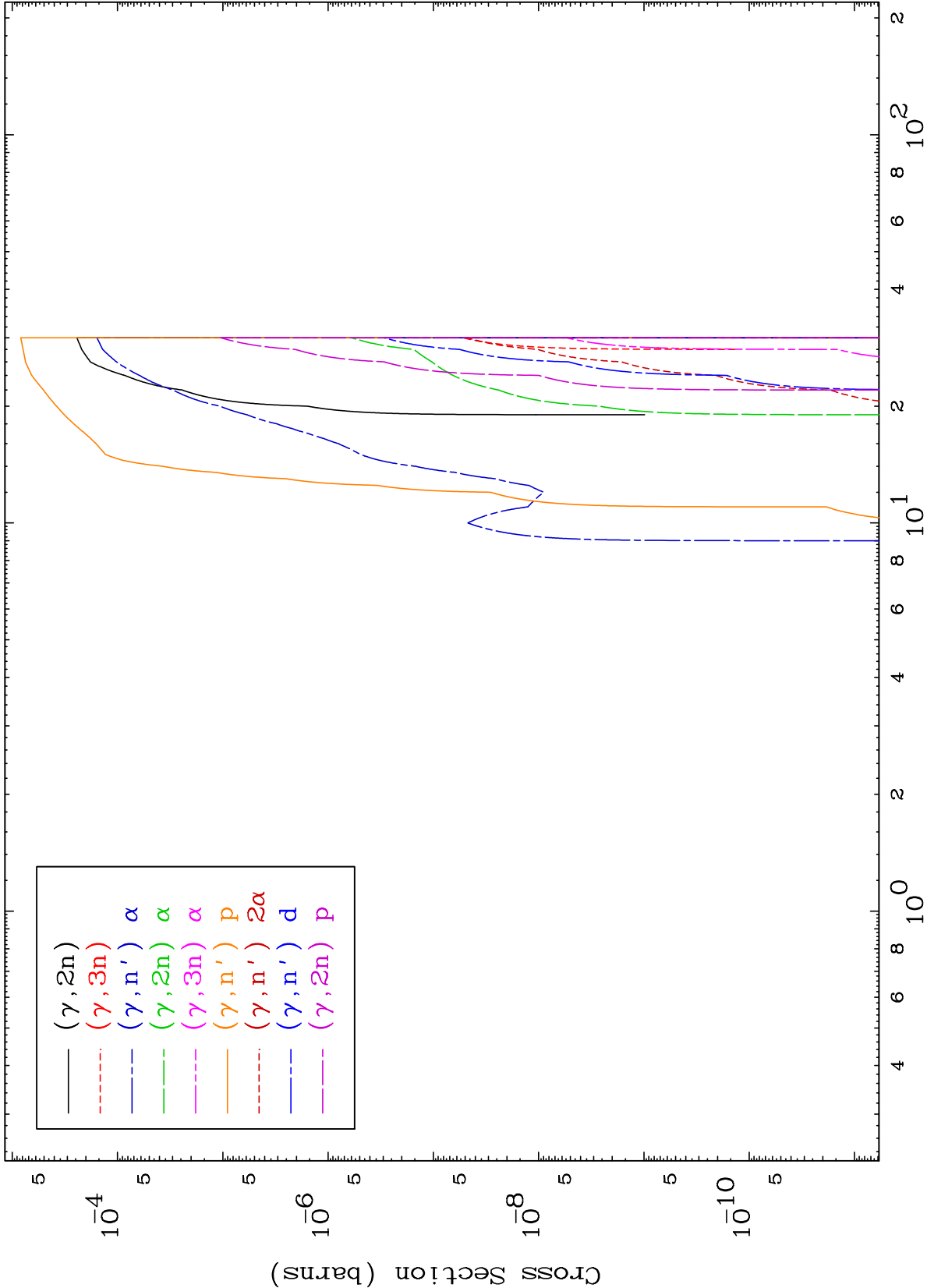
Press Mouse Button to Start

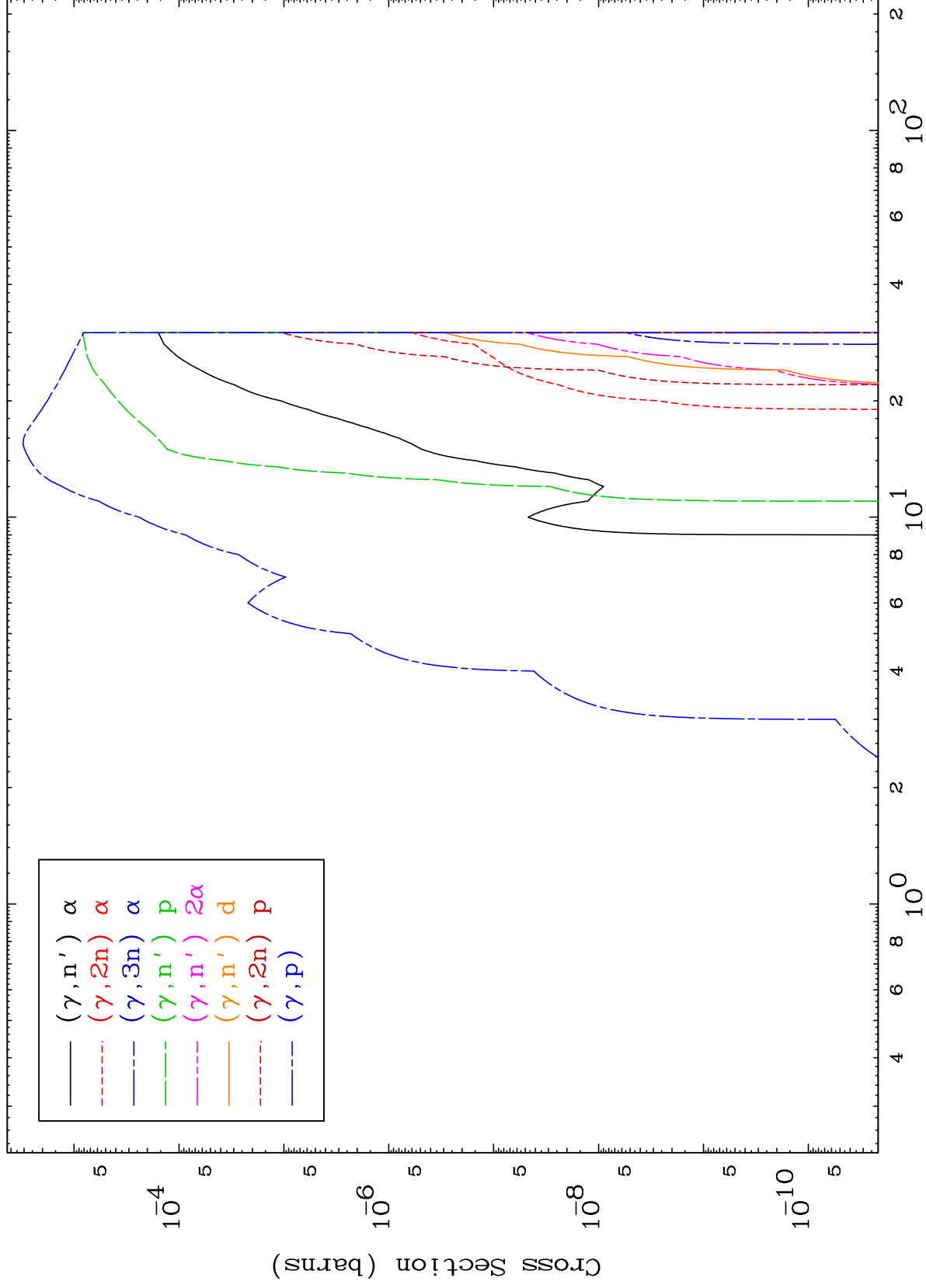


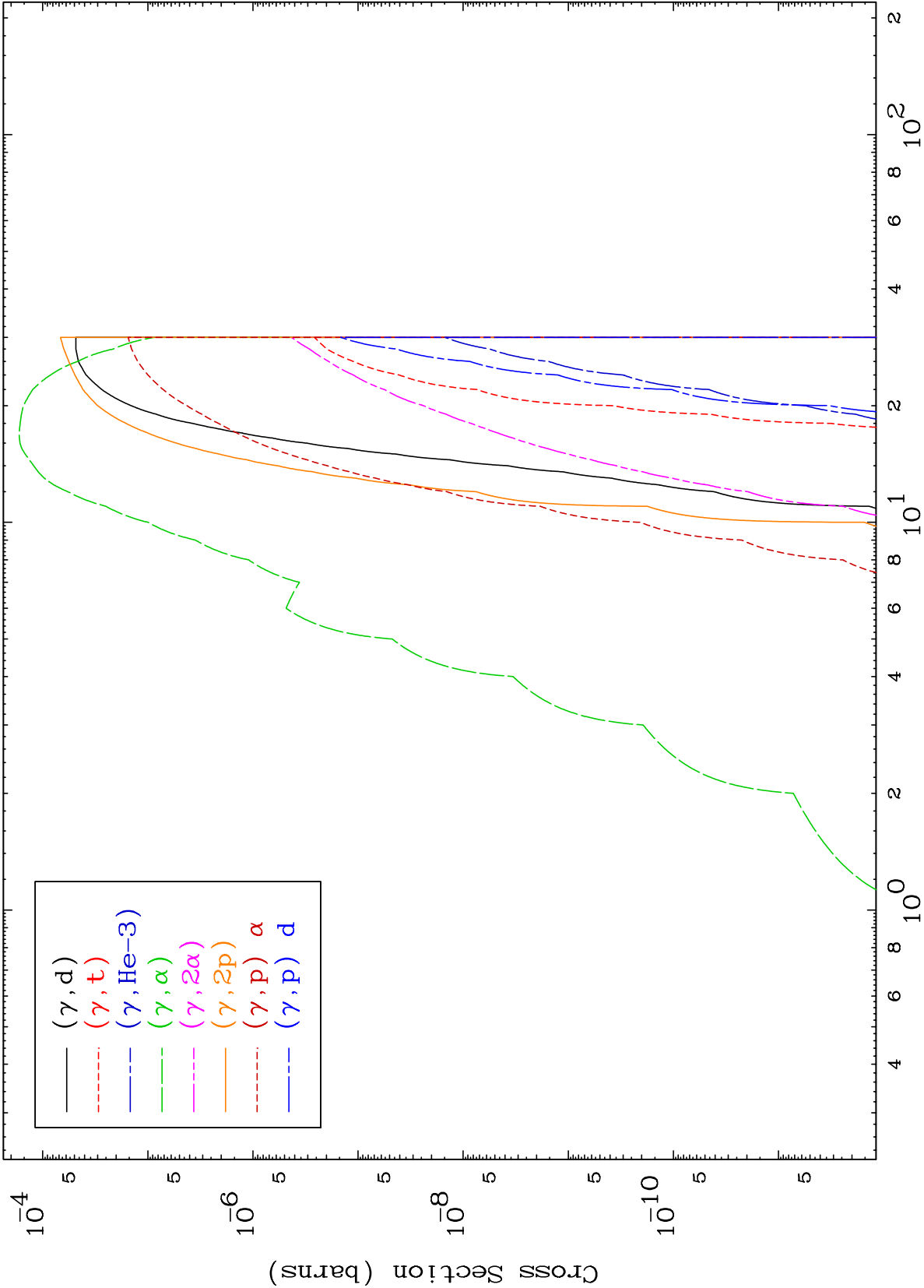
MAT 8510

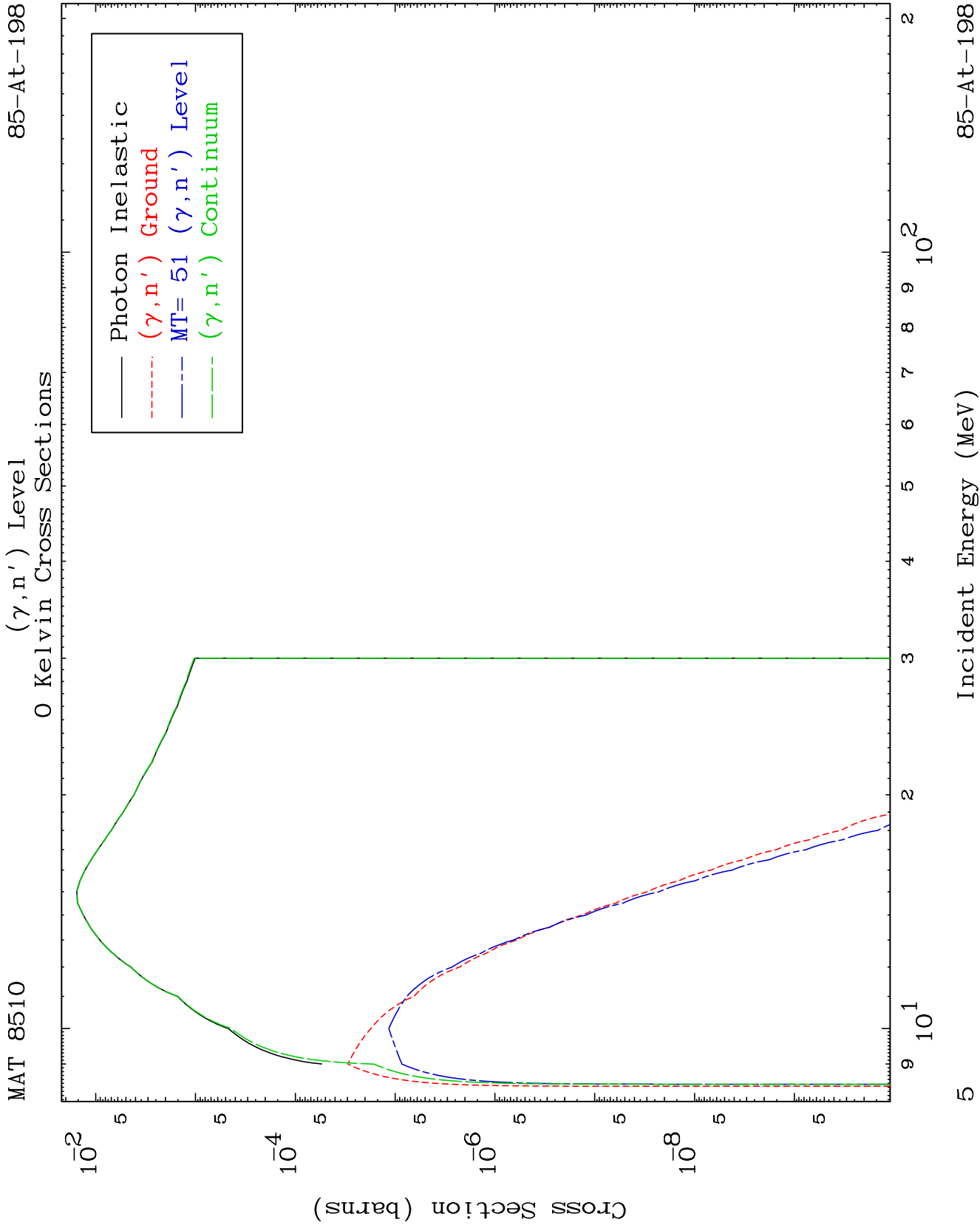
Photon Neutron Production
0 Kelvin Cross Sections

85-At-198





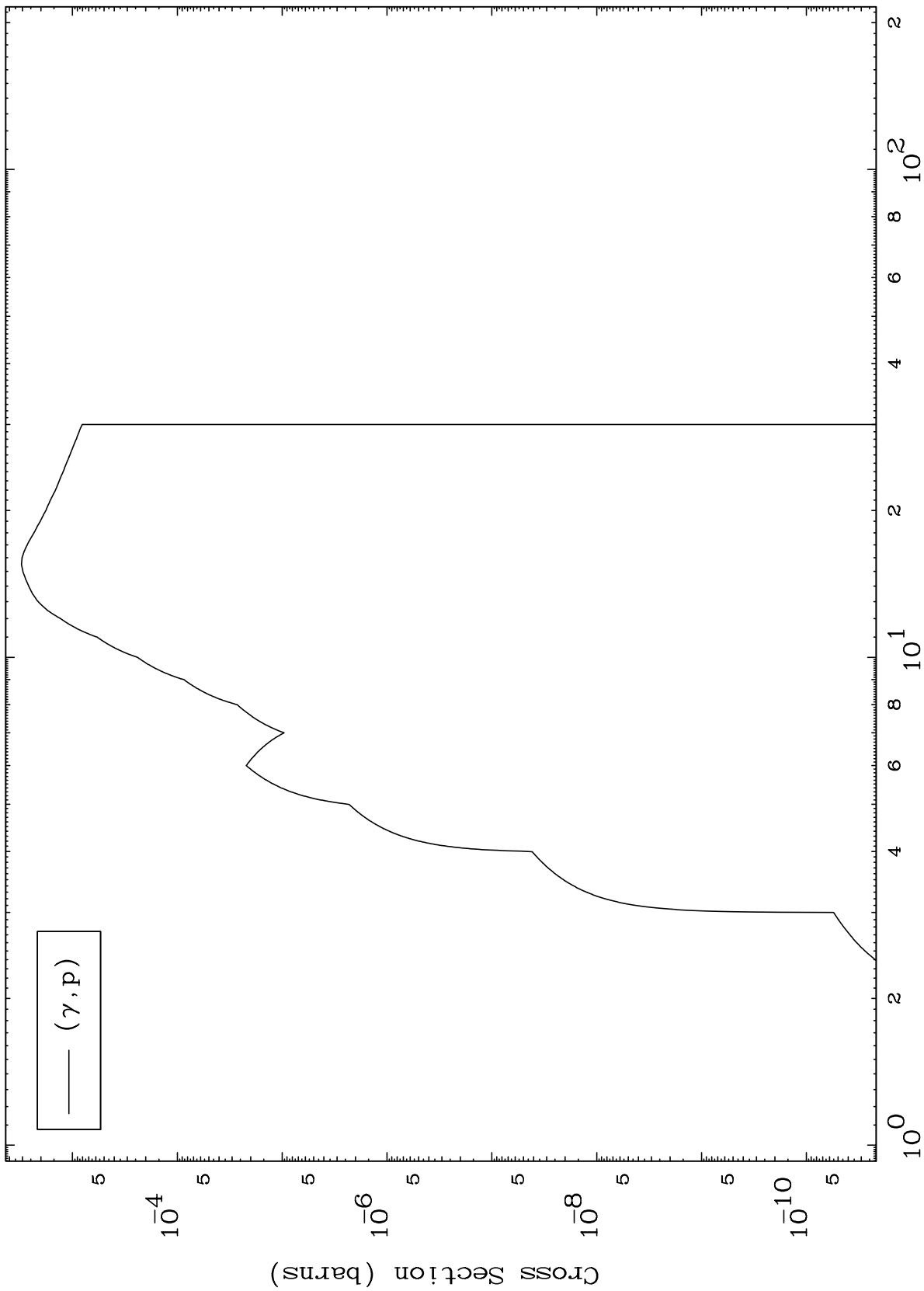




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(γ ,p) Levels
0 Kelvin Cross Sections



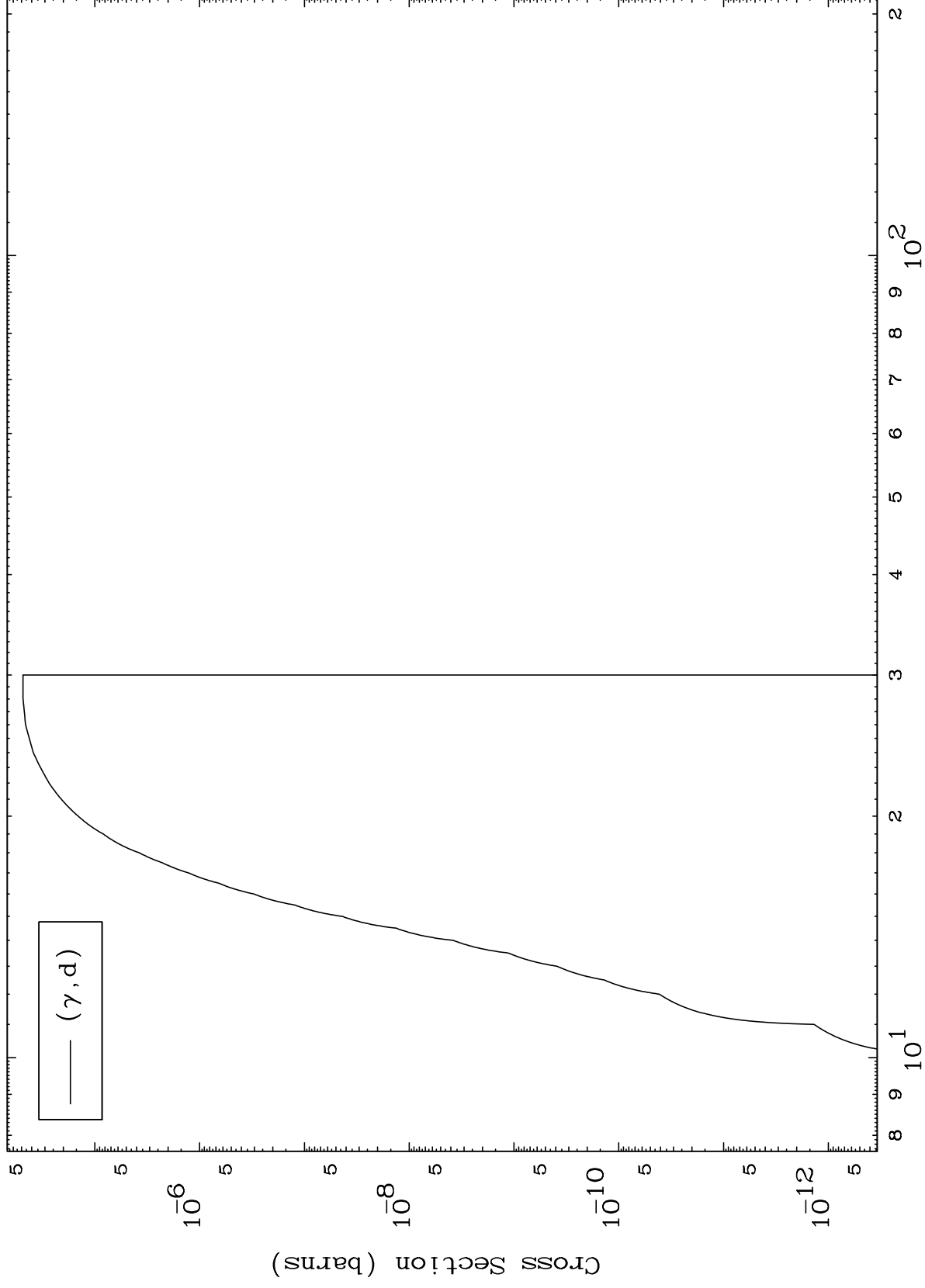
Incident Energy (MeV)

85-At-198

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(γ ,d) Levels
0 Kelvin Cross Sections

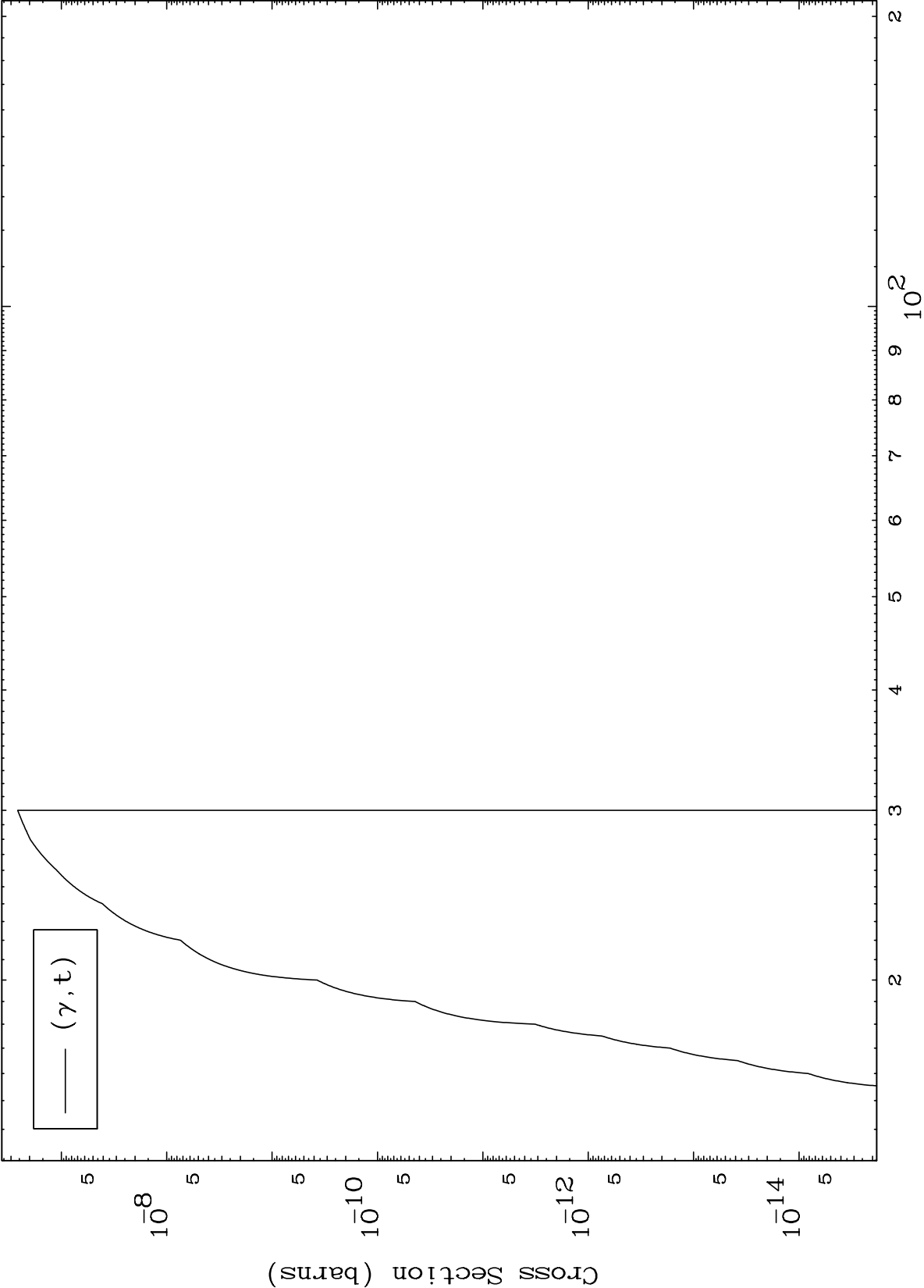


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Incident Energy (MeV)

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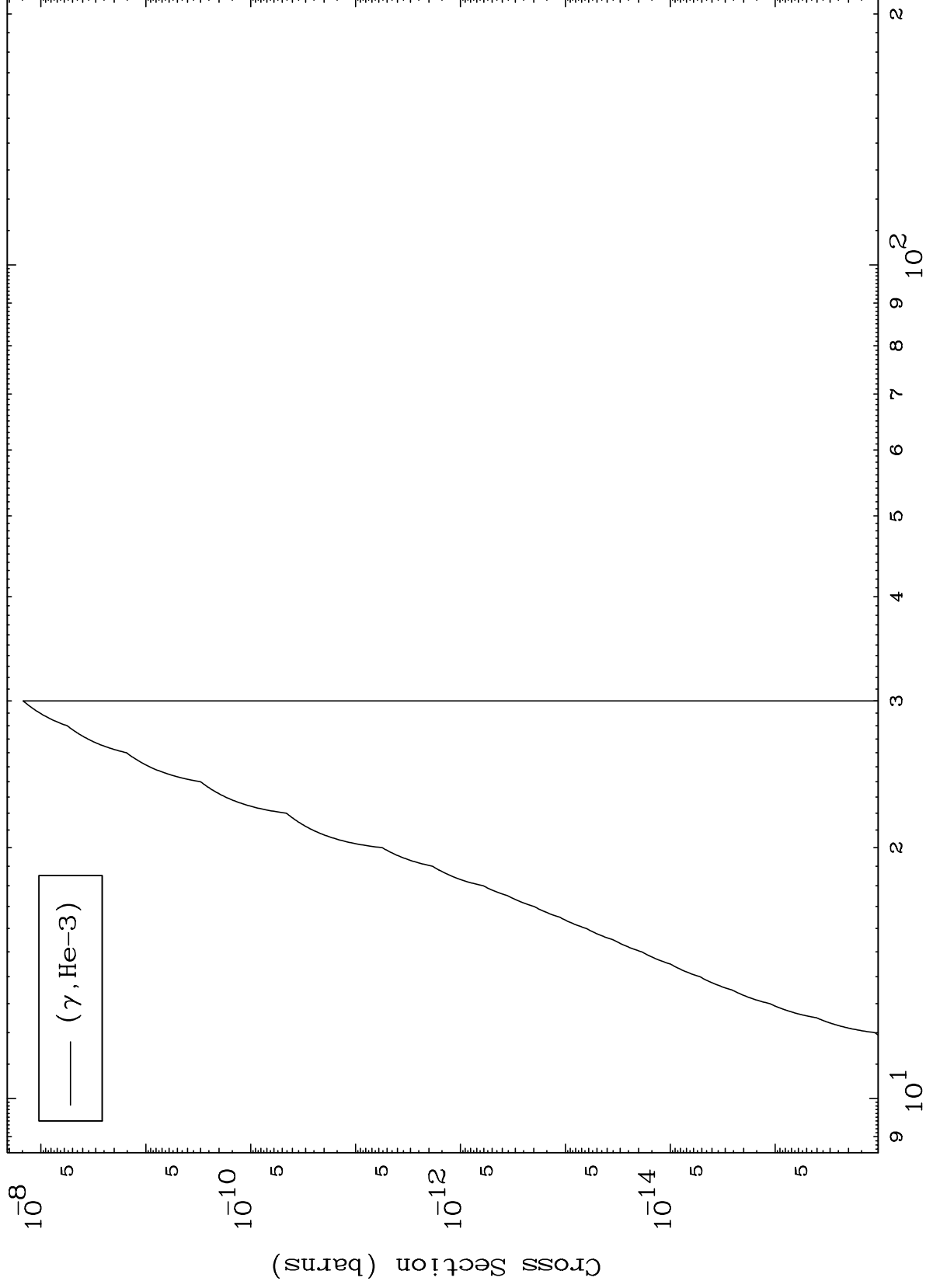
(γ, t) Levels
0 Kelvin Cross Sections



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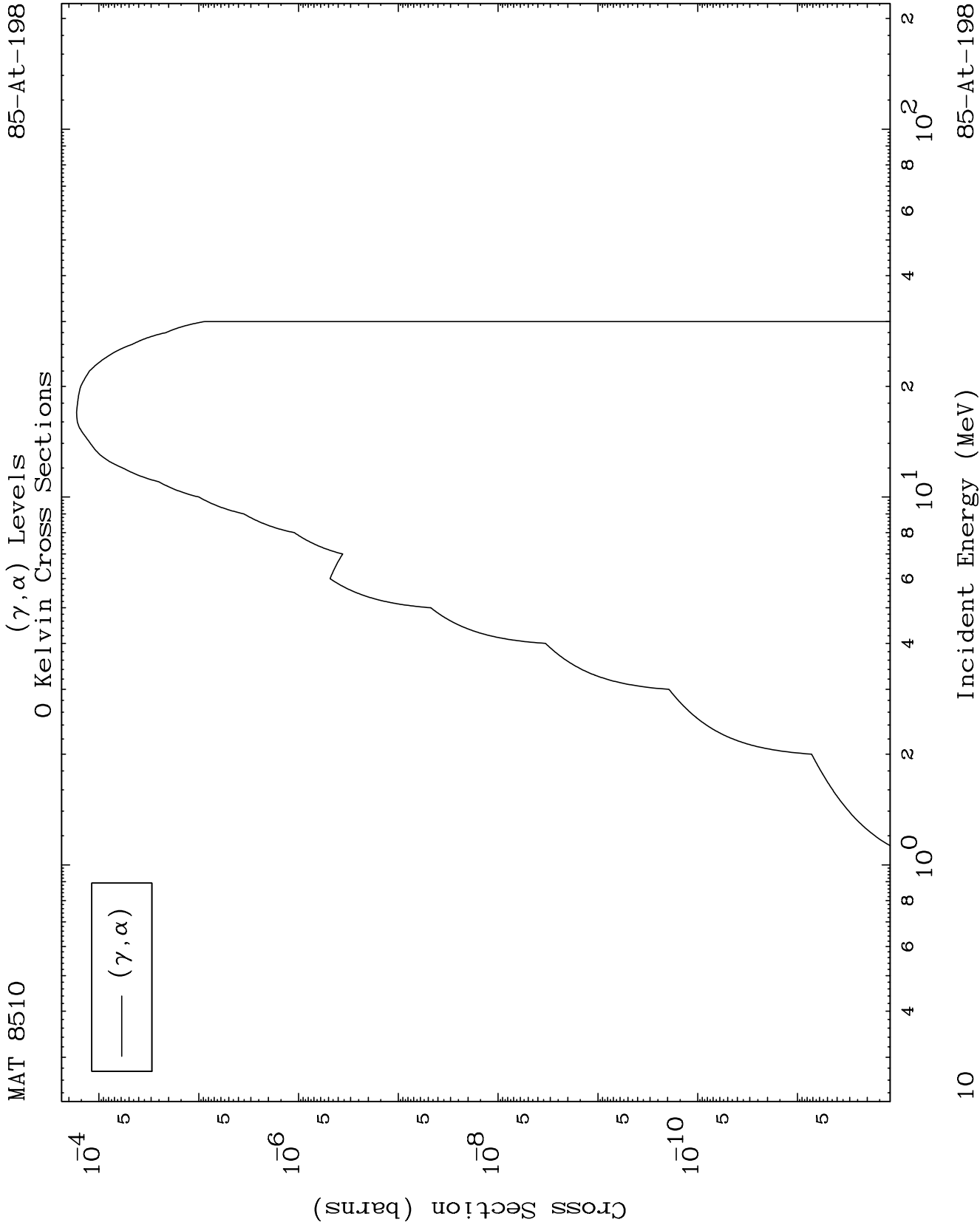
(γ ,He3) Levels
0 Kelvin Cross Sections

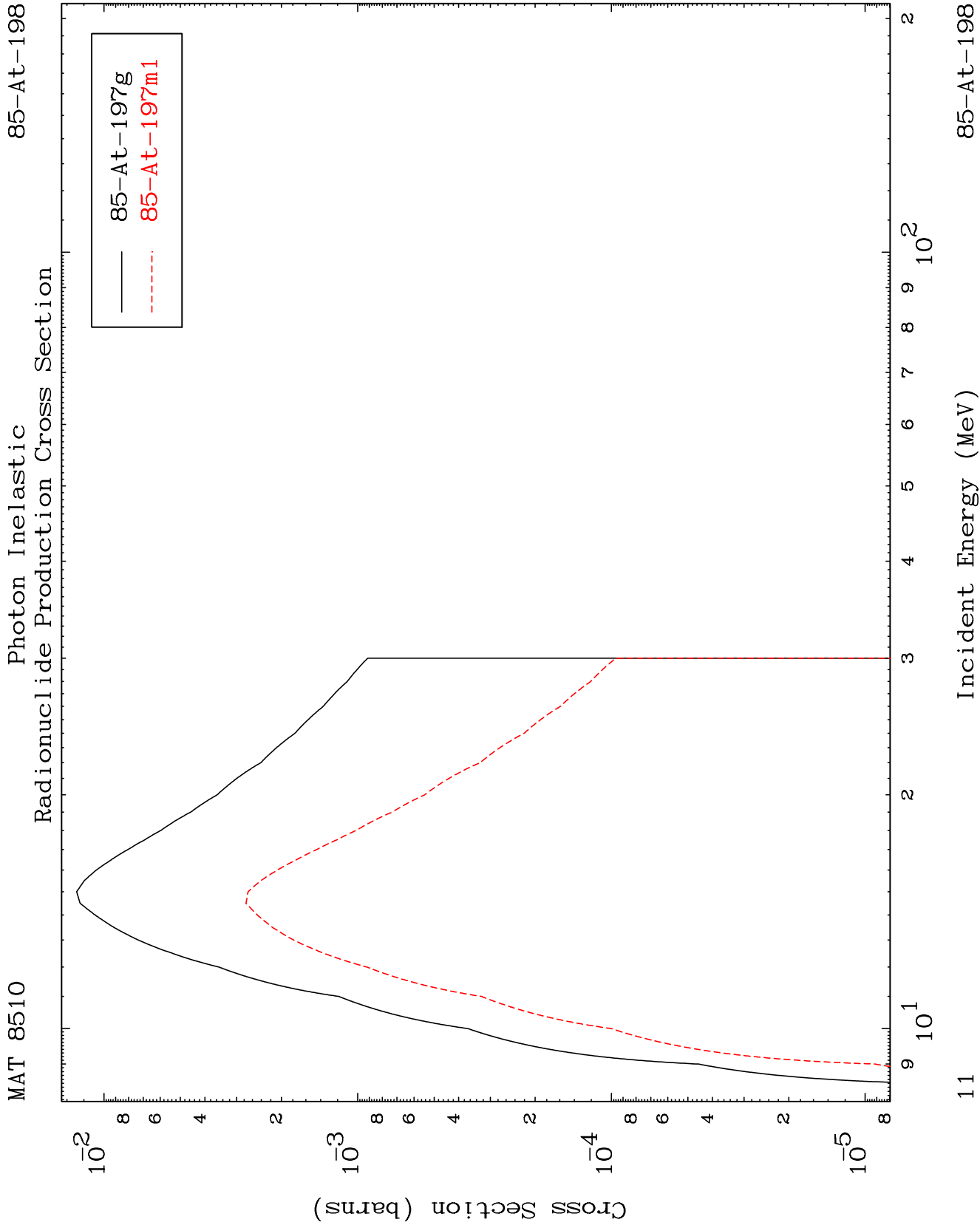


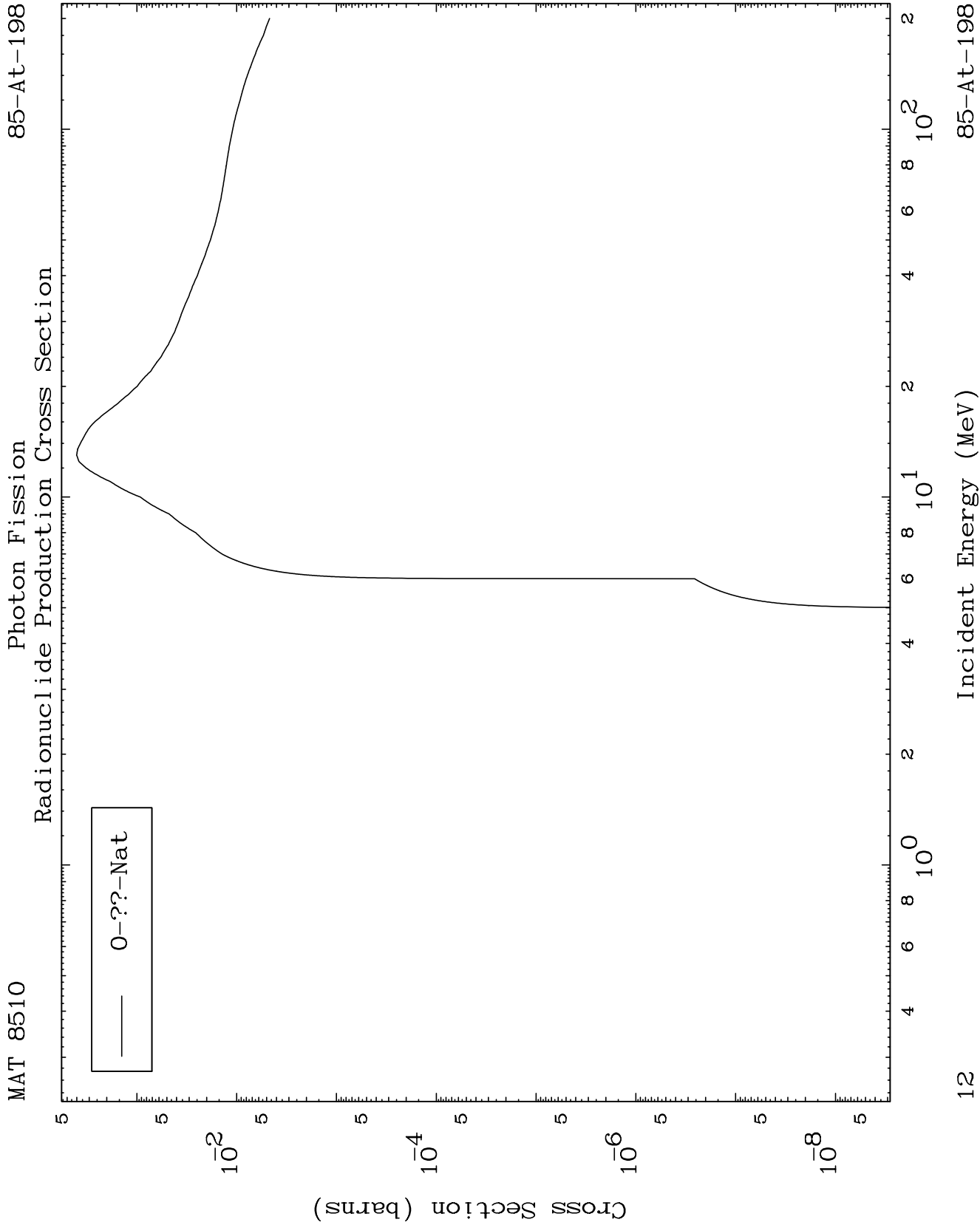
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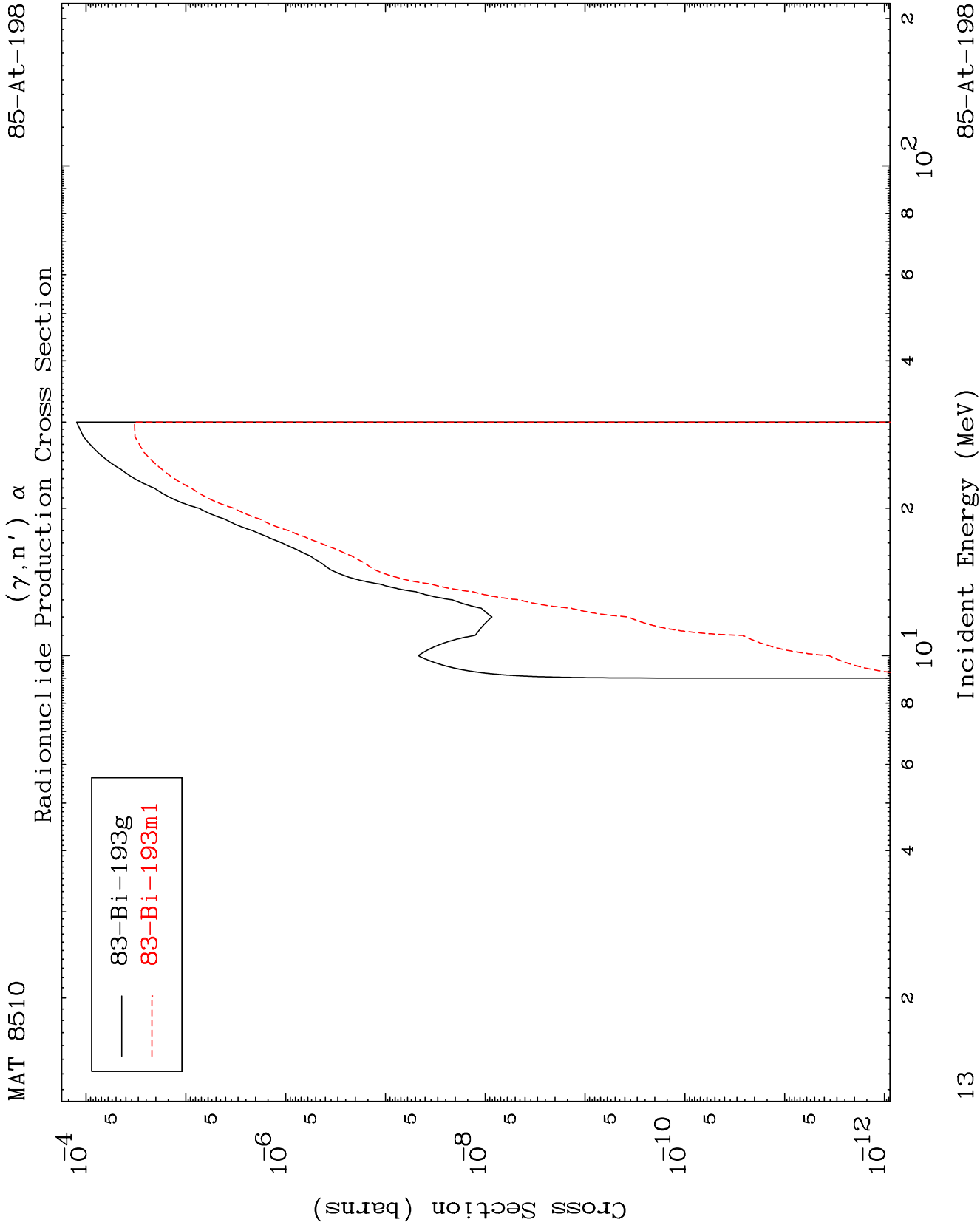
Incident Energy (MeV)

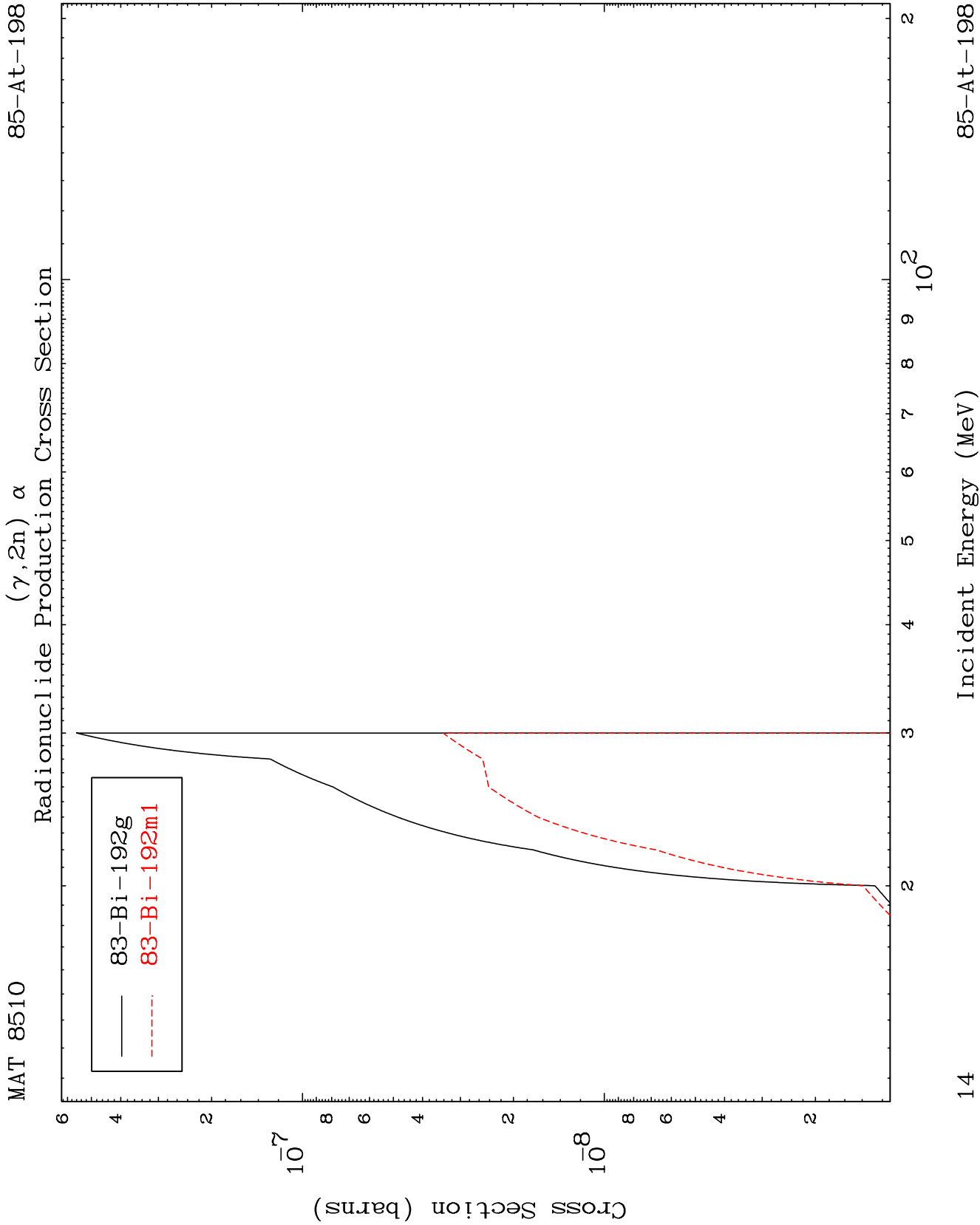
85-At-198

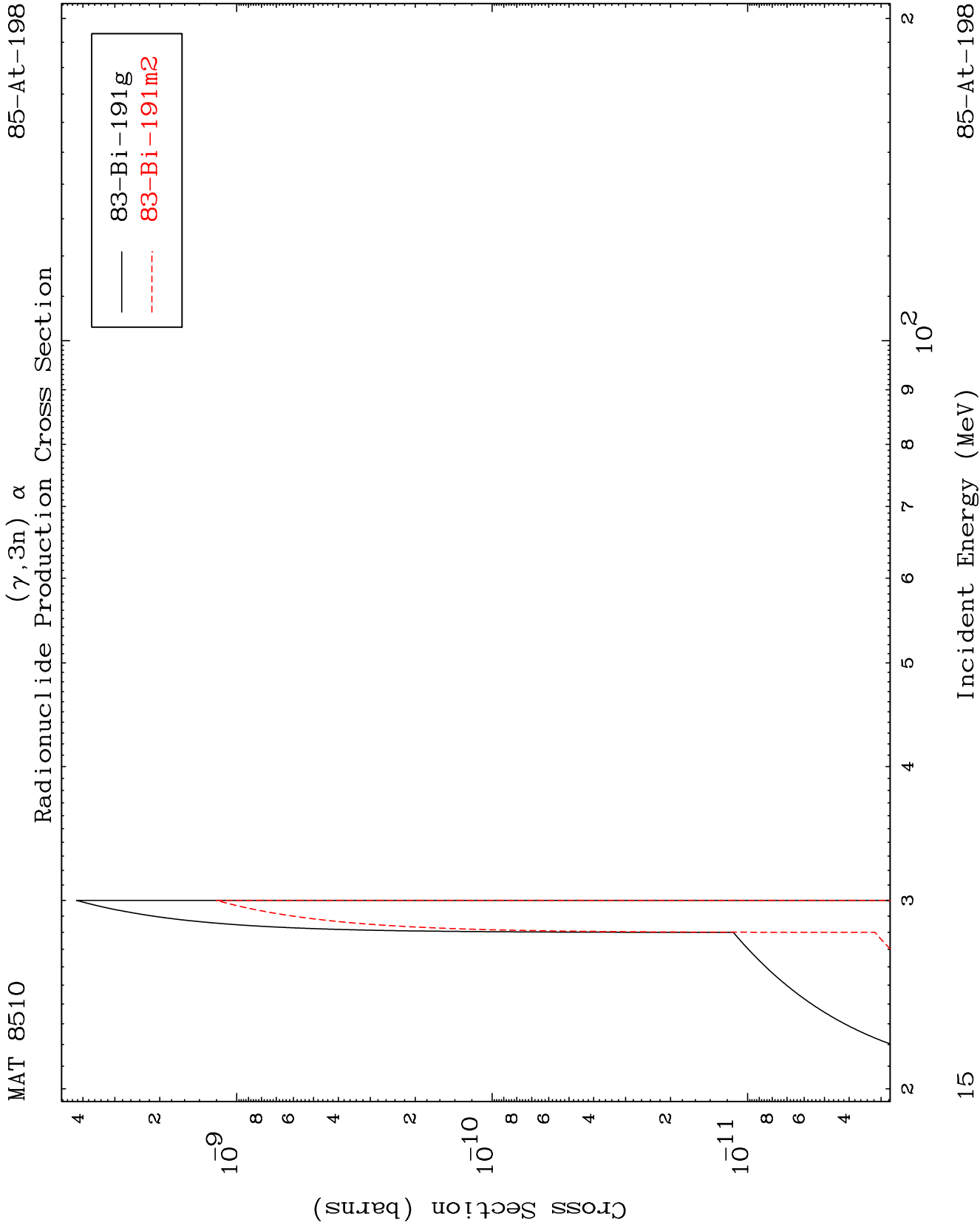








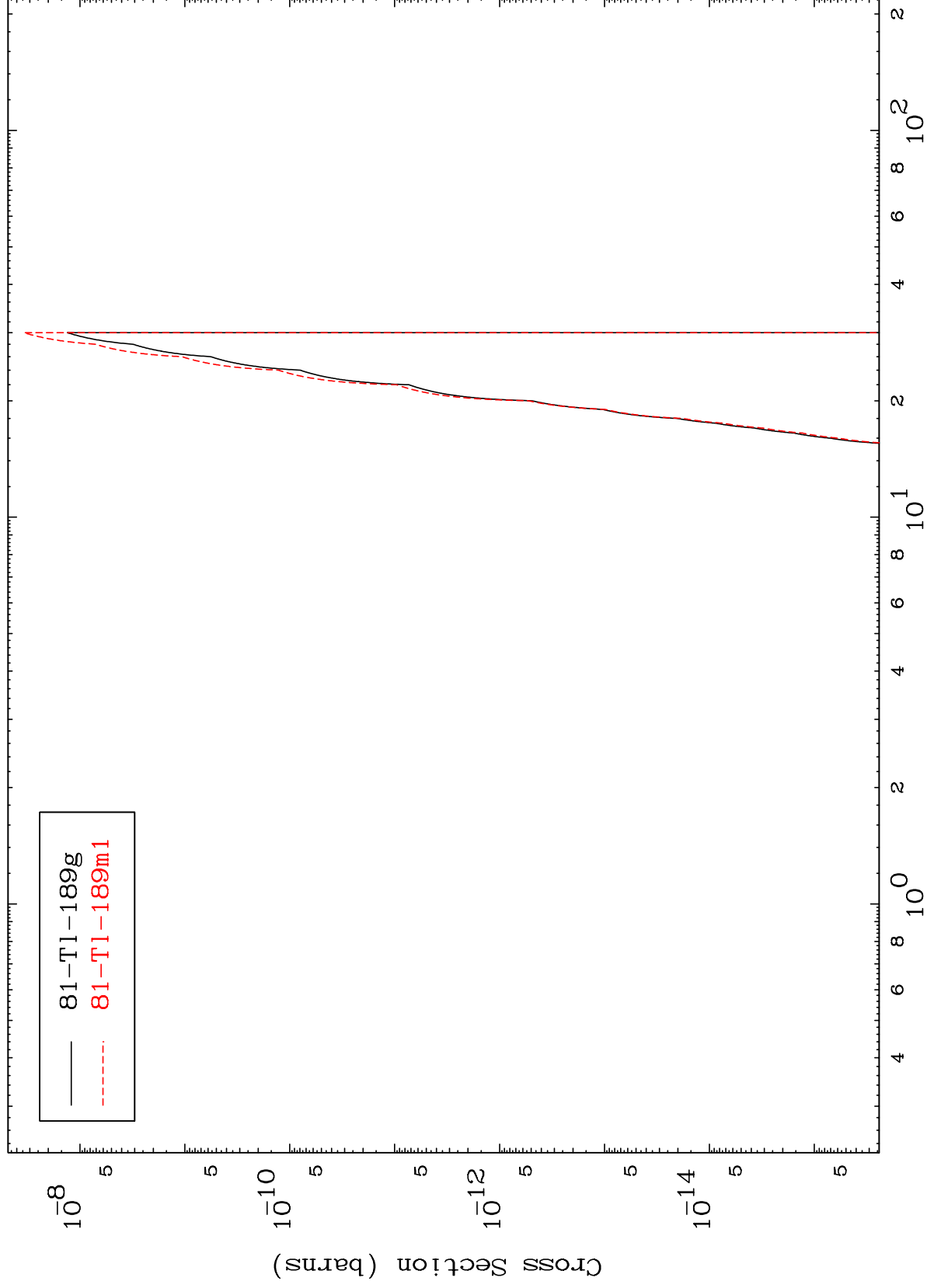




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Radionuclide Production Cross Section
(γ, n') 2α

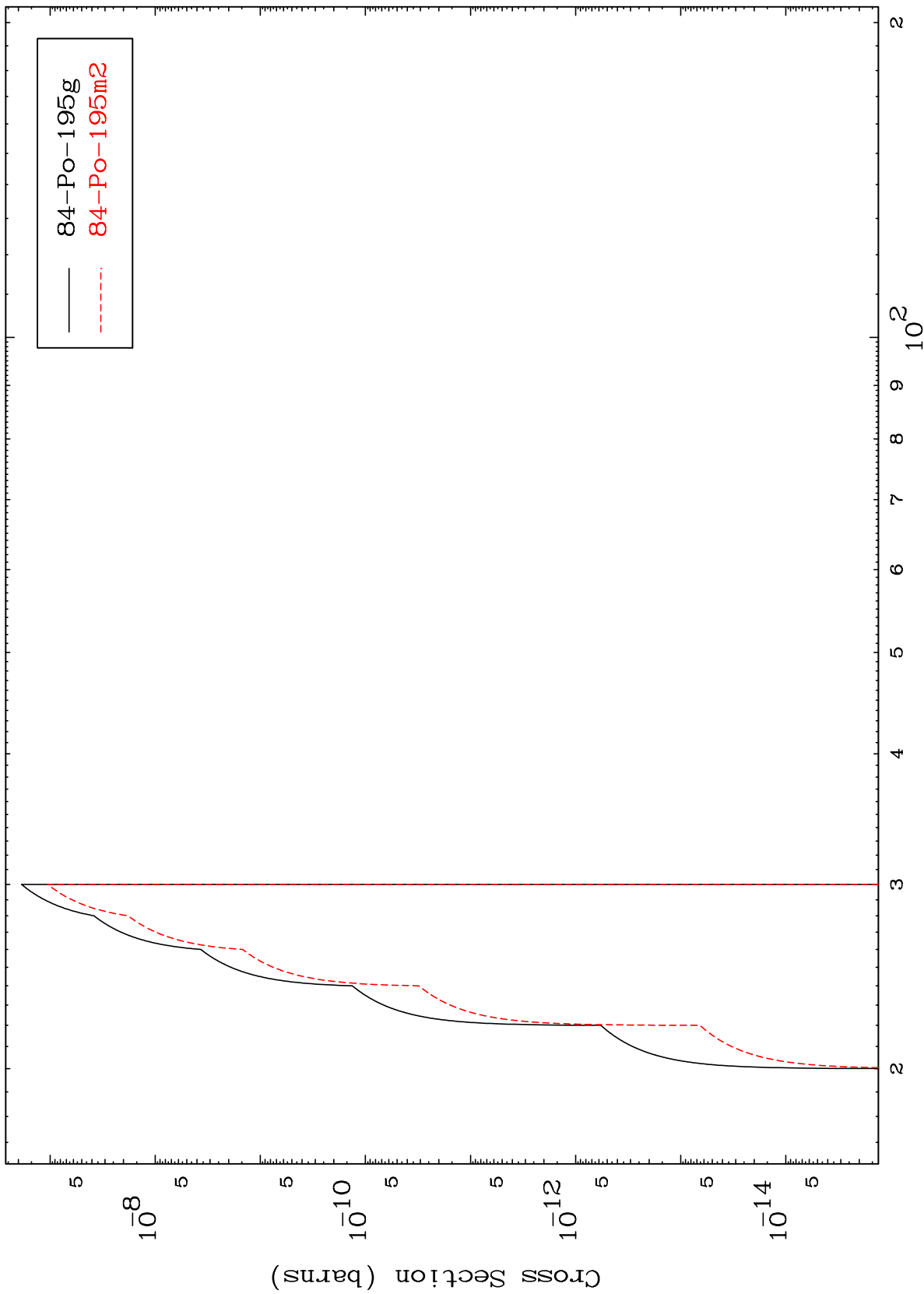


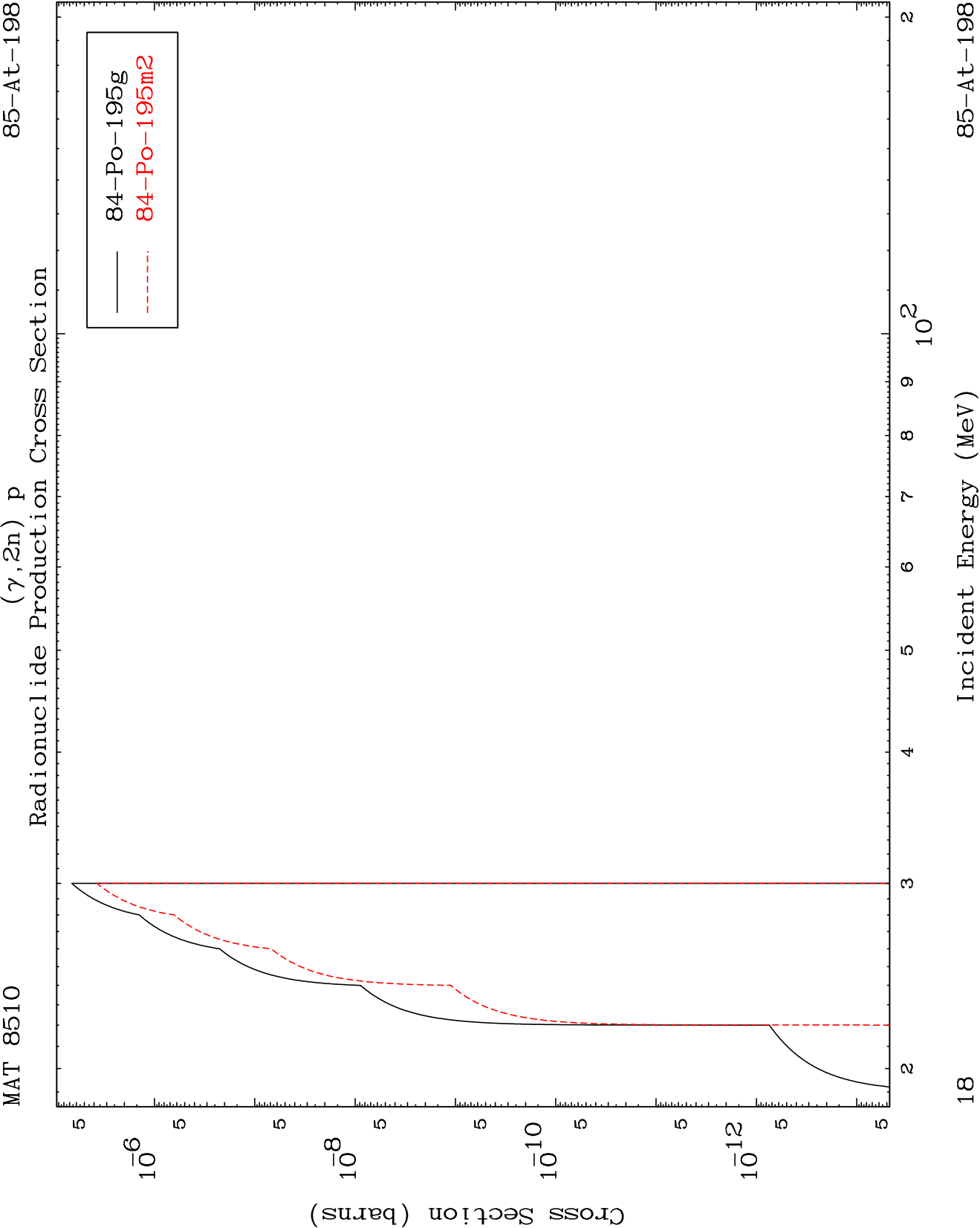
16

Incident Energy (MeV)

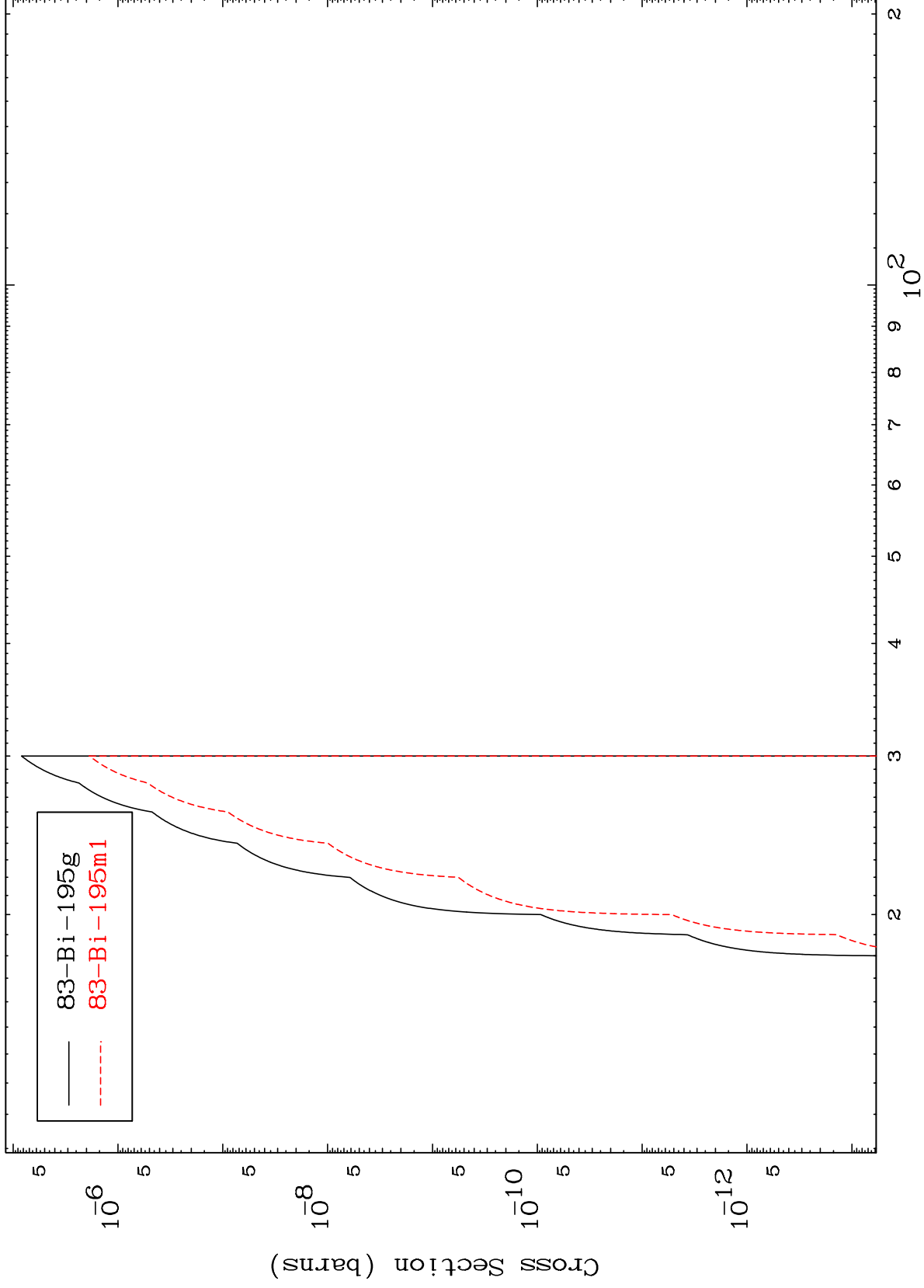
85-At-198

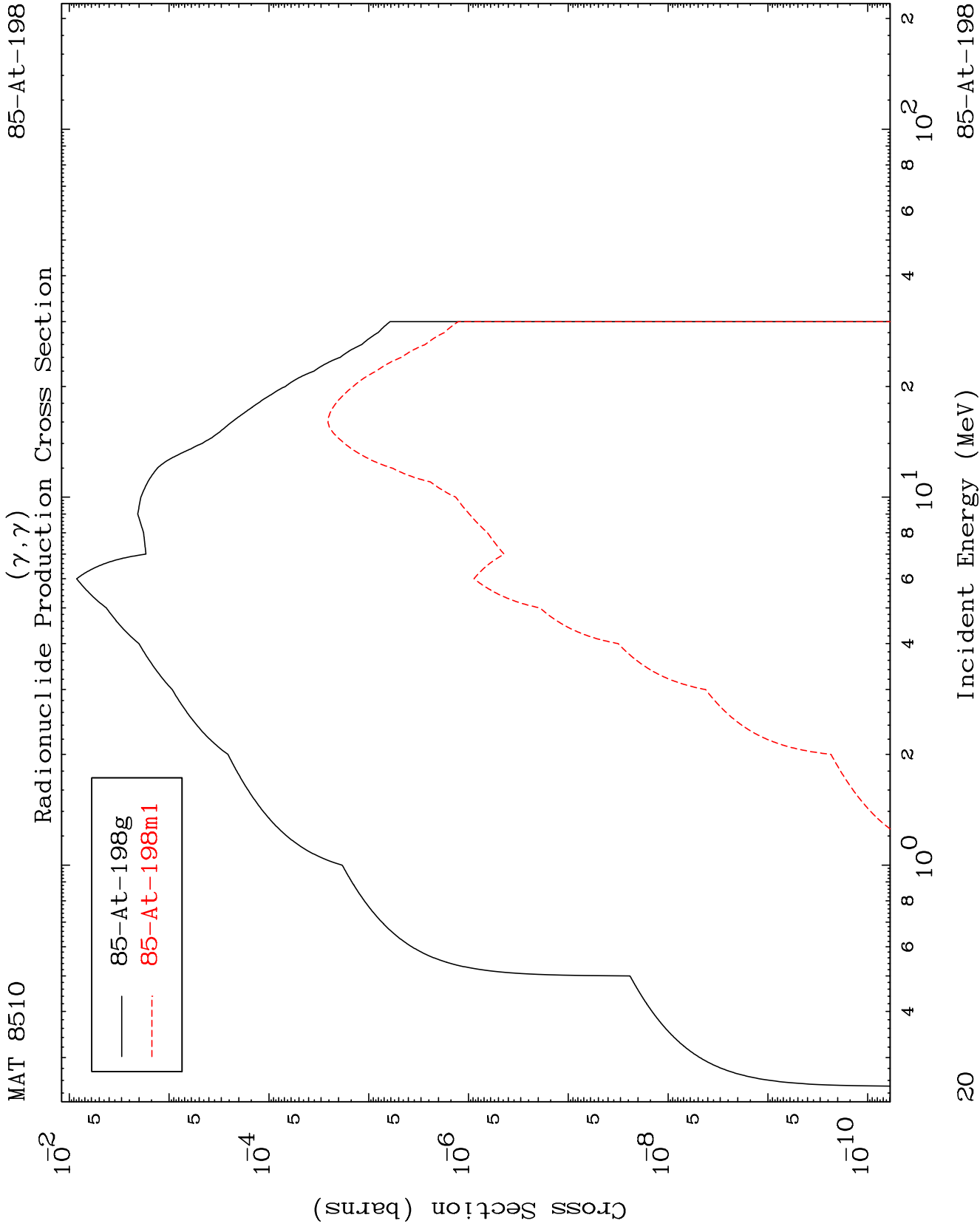
(γ, n') d
Radionuclide Production Cross Section





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

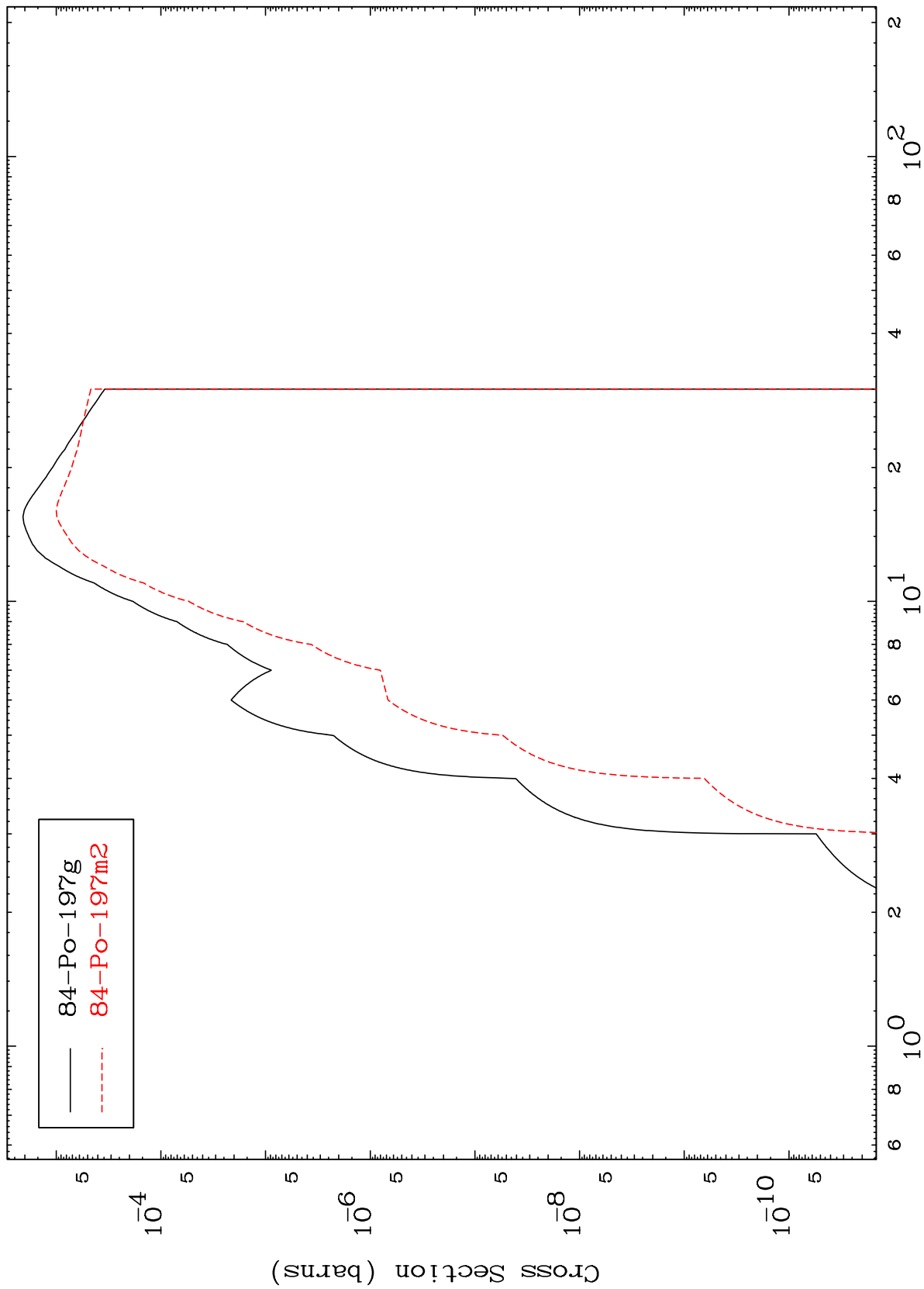




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Radionuclide Production Cross Section
(γ, p)

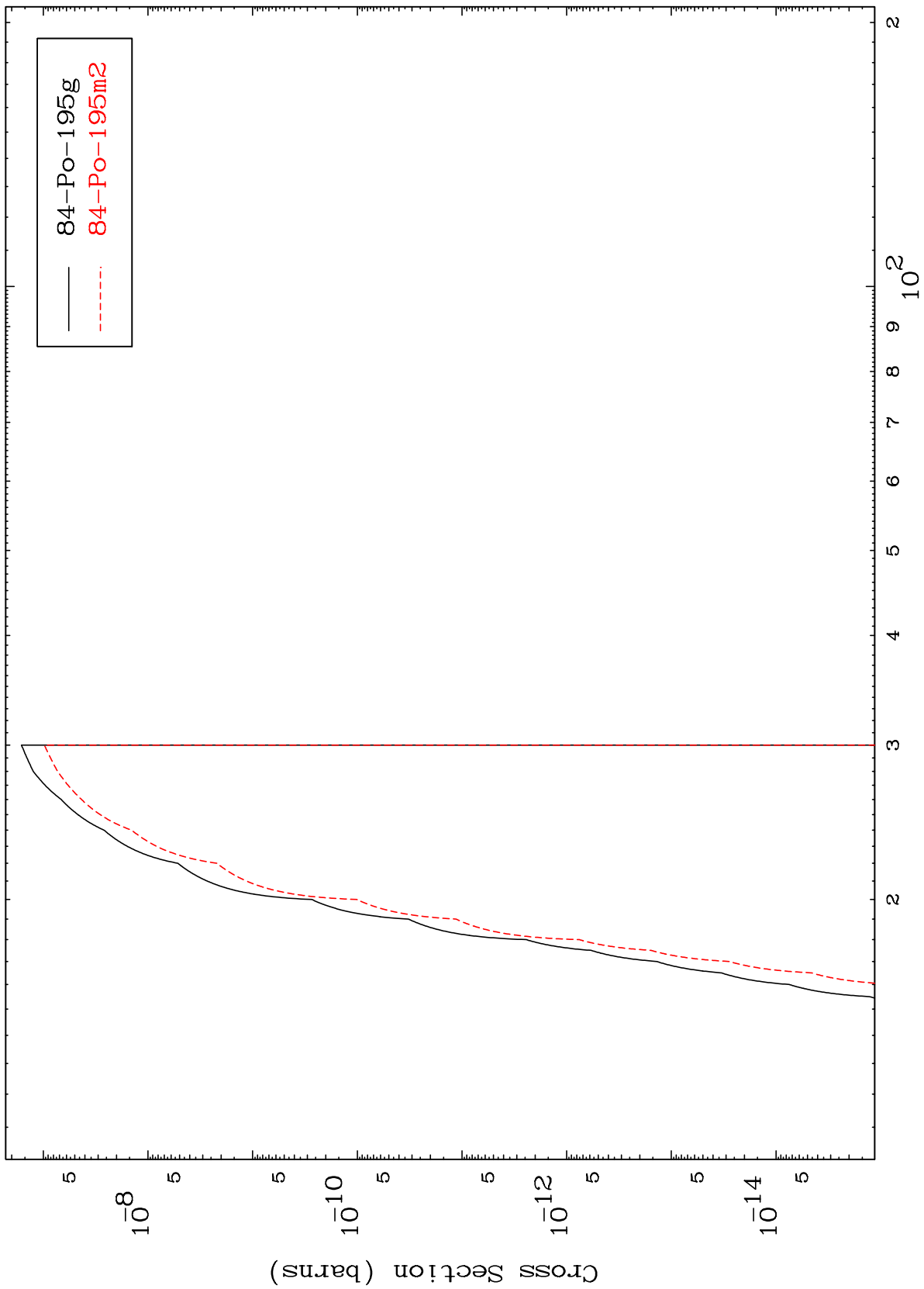


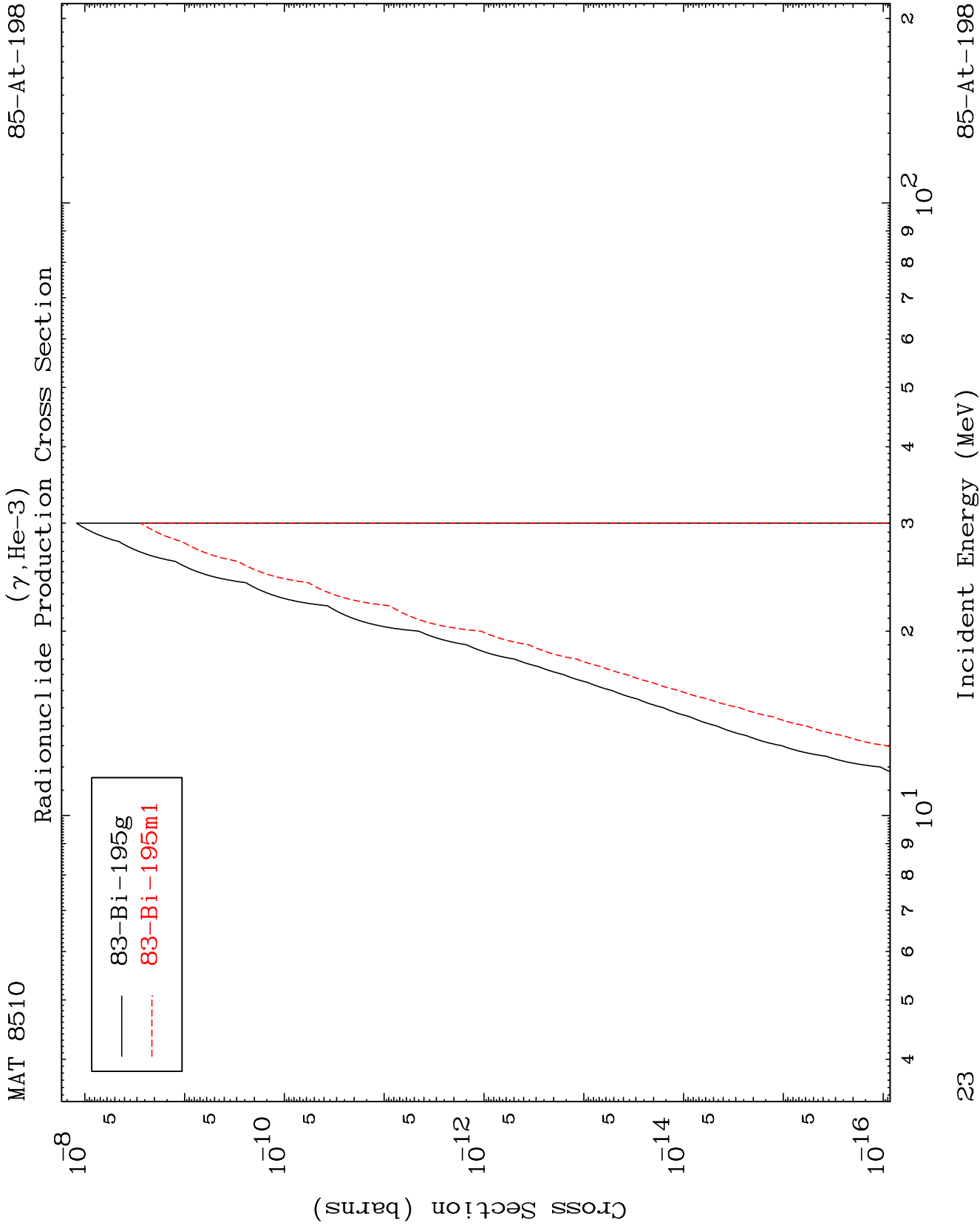
21

Incident Energy (MeV)

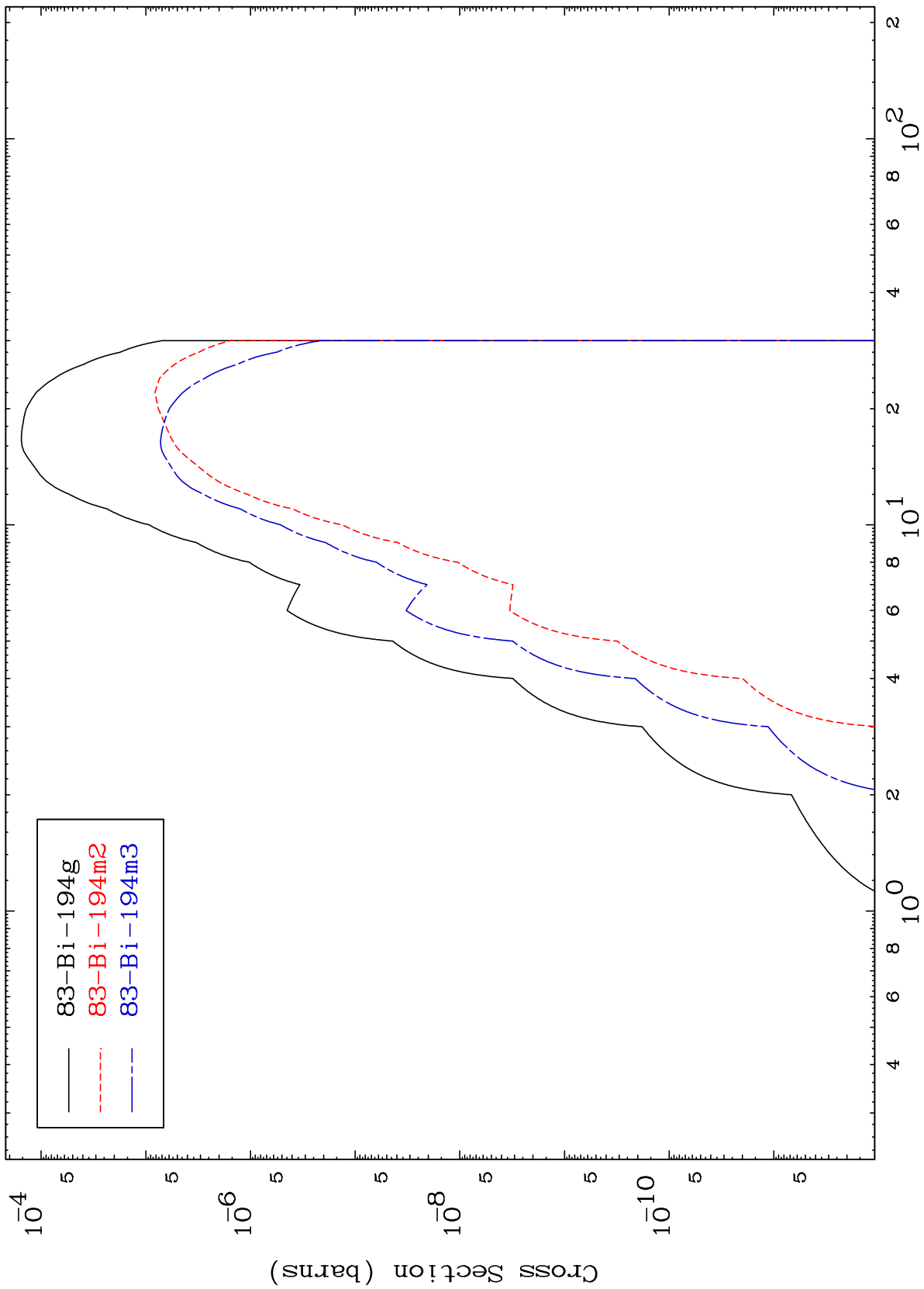
85-At-198

Radionuclide Production Cross Section
(γ, t)





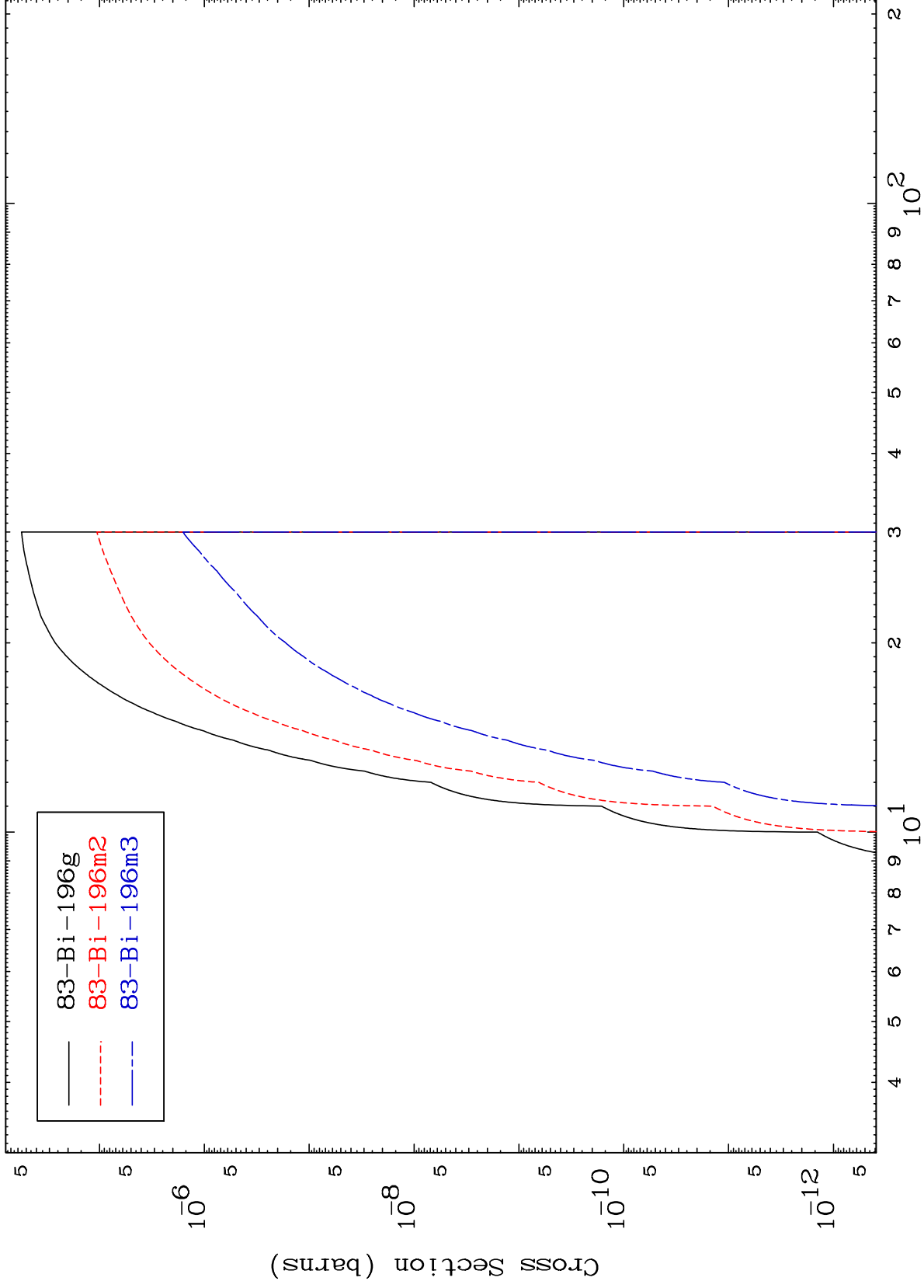
Radionuclide Production Cross Section
(γ, α)



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

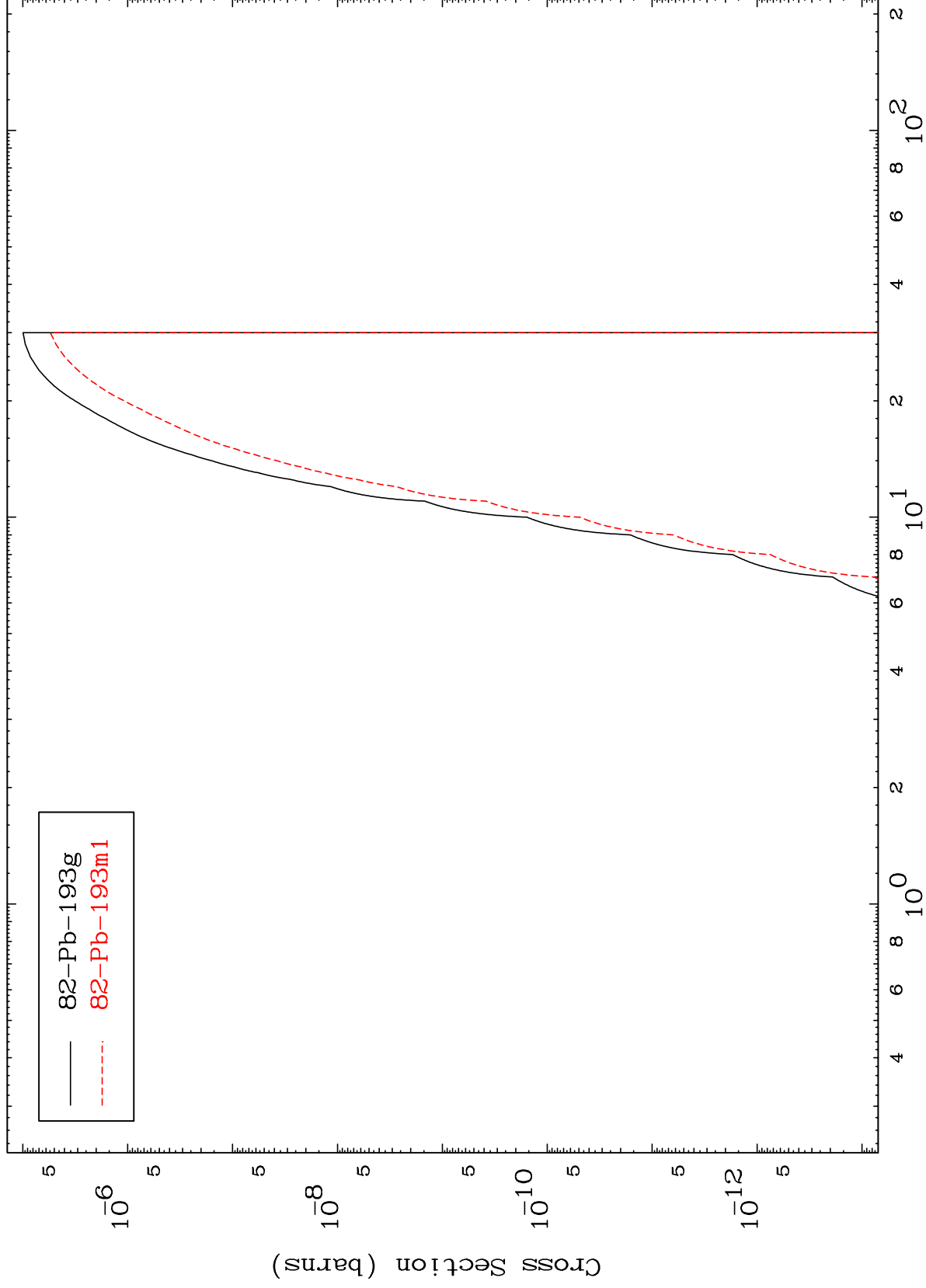


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Incident Energy (MeV)

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Radionuclide Production Cross Section
(γ, p) α

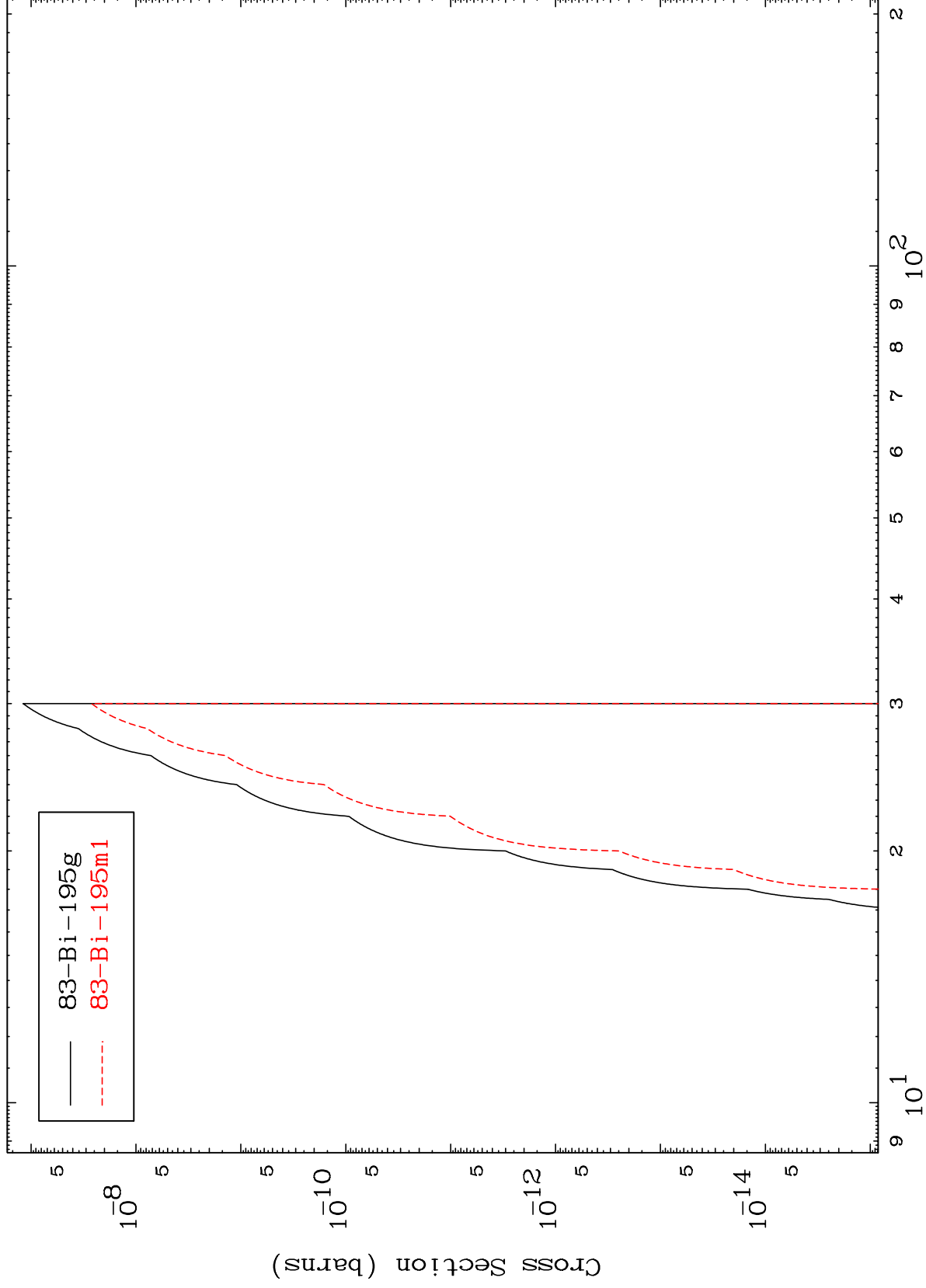


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(γ, p) d

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Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-198

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