

Program EVALPLOT
(Version 2018-1)

by

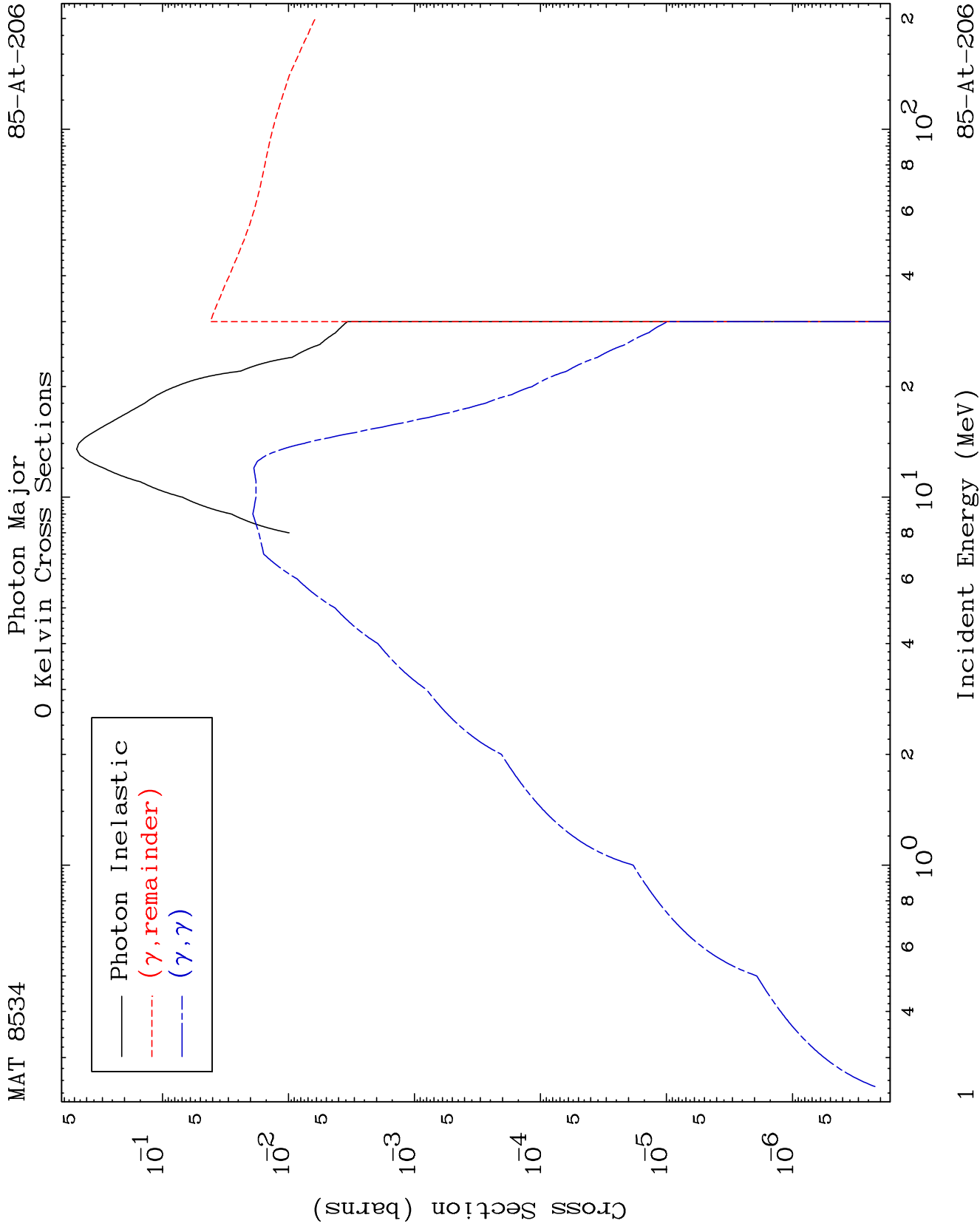
Dermott E. Cullen
(Present Contact Information)

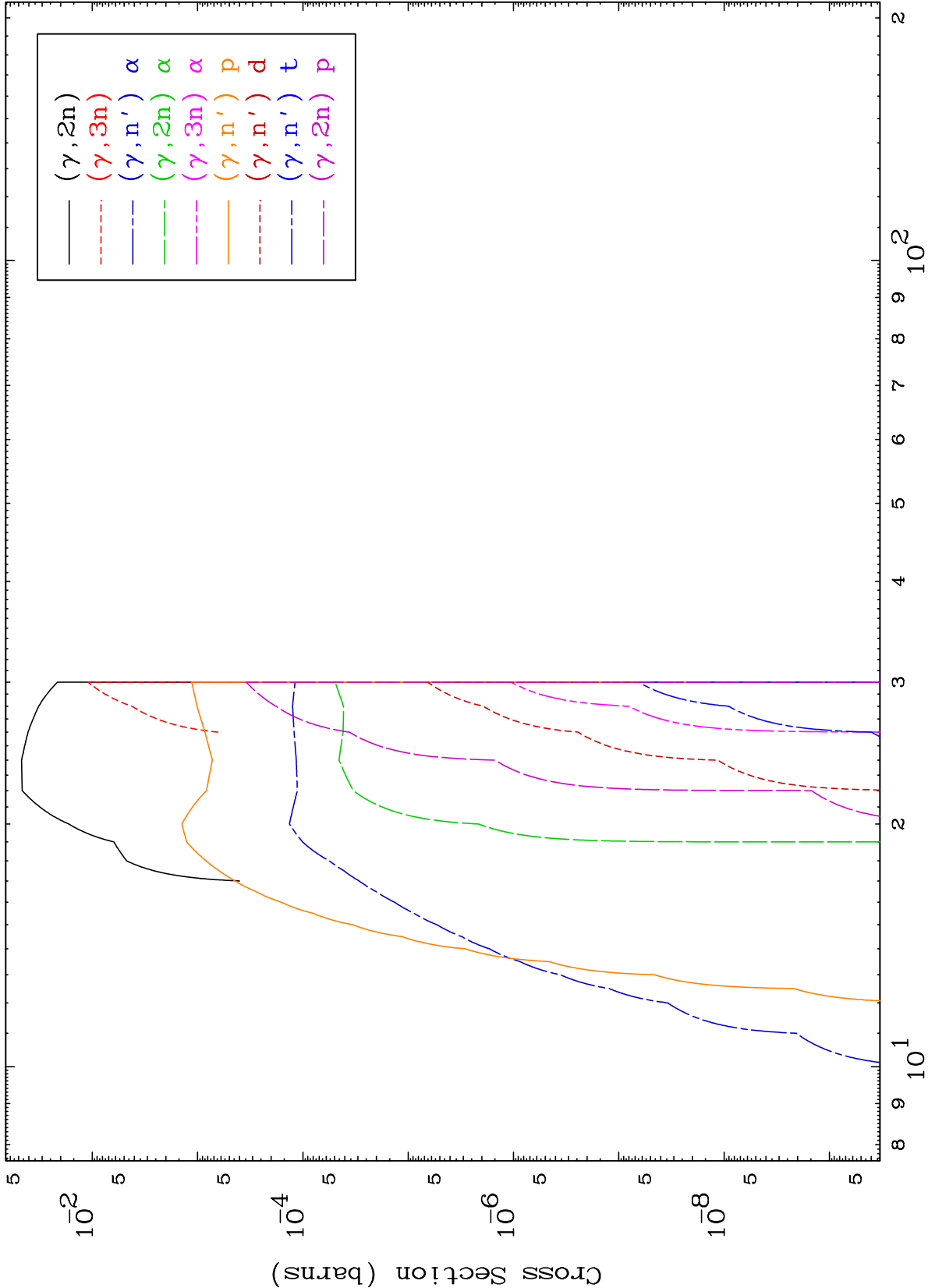
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

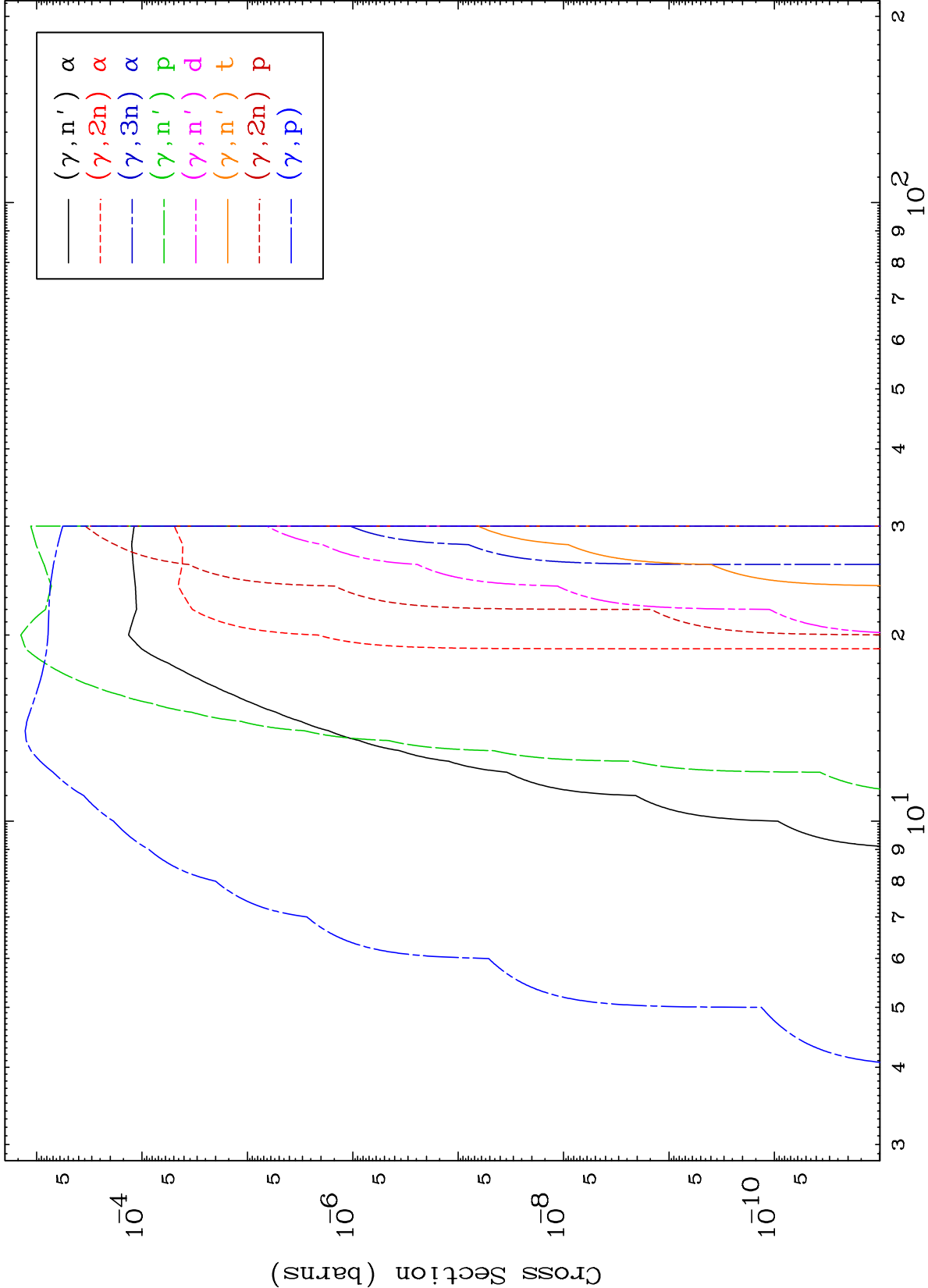
Tele: 925-443-1911

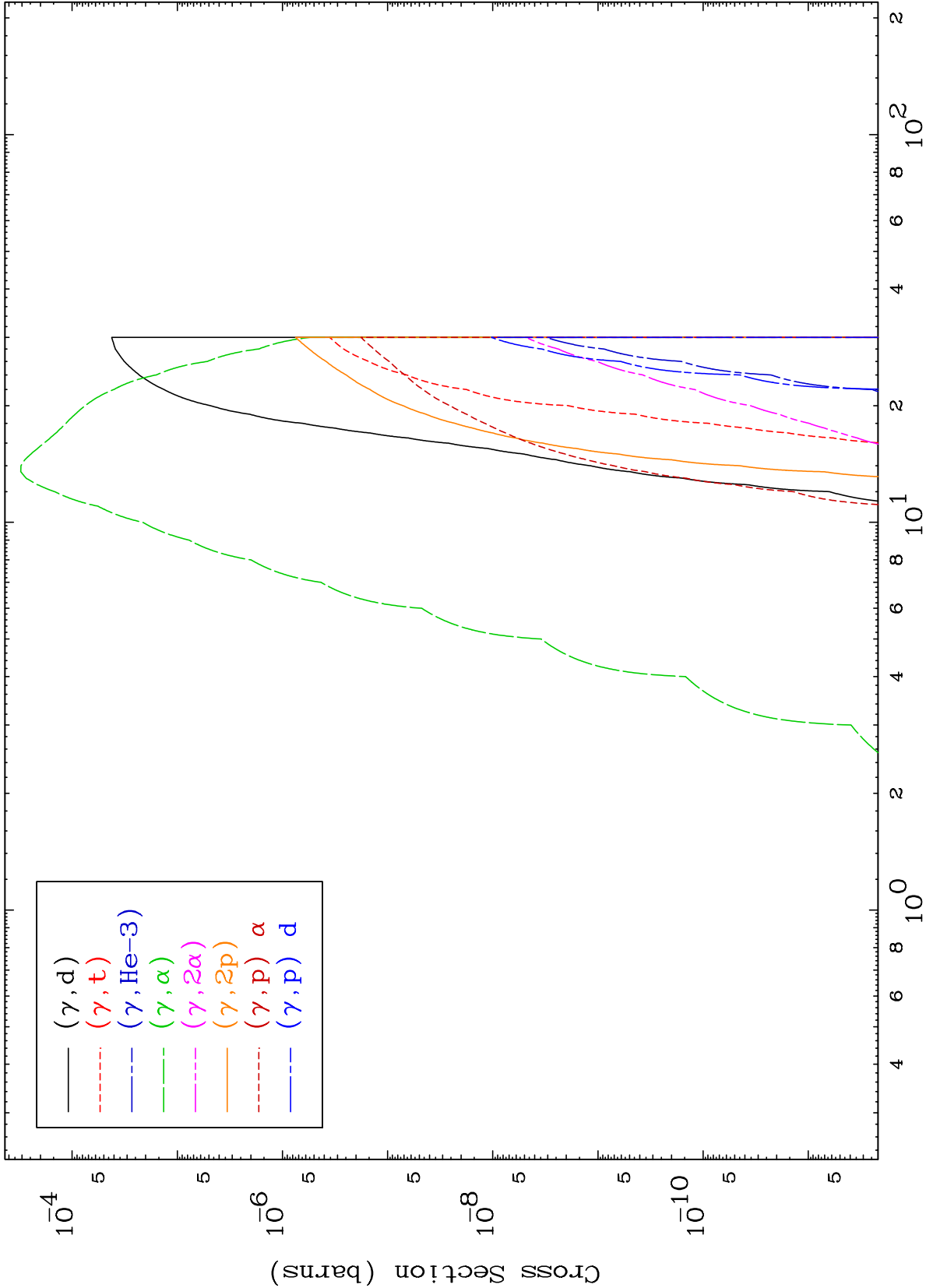
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

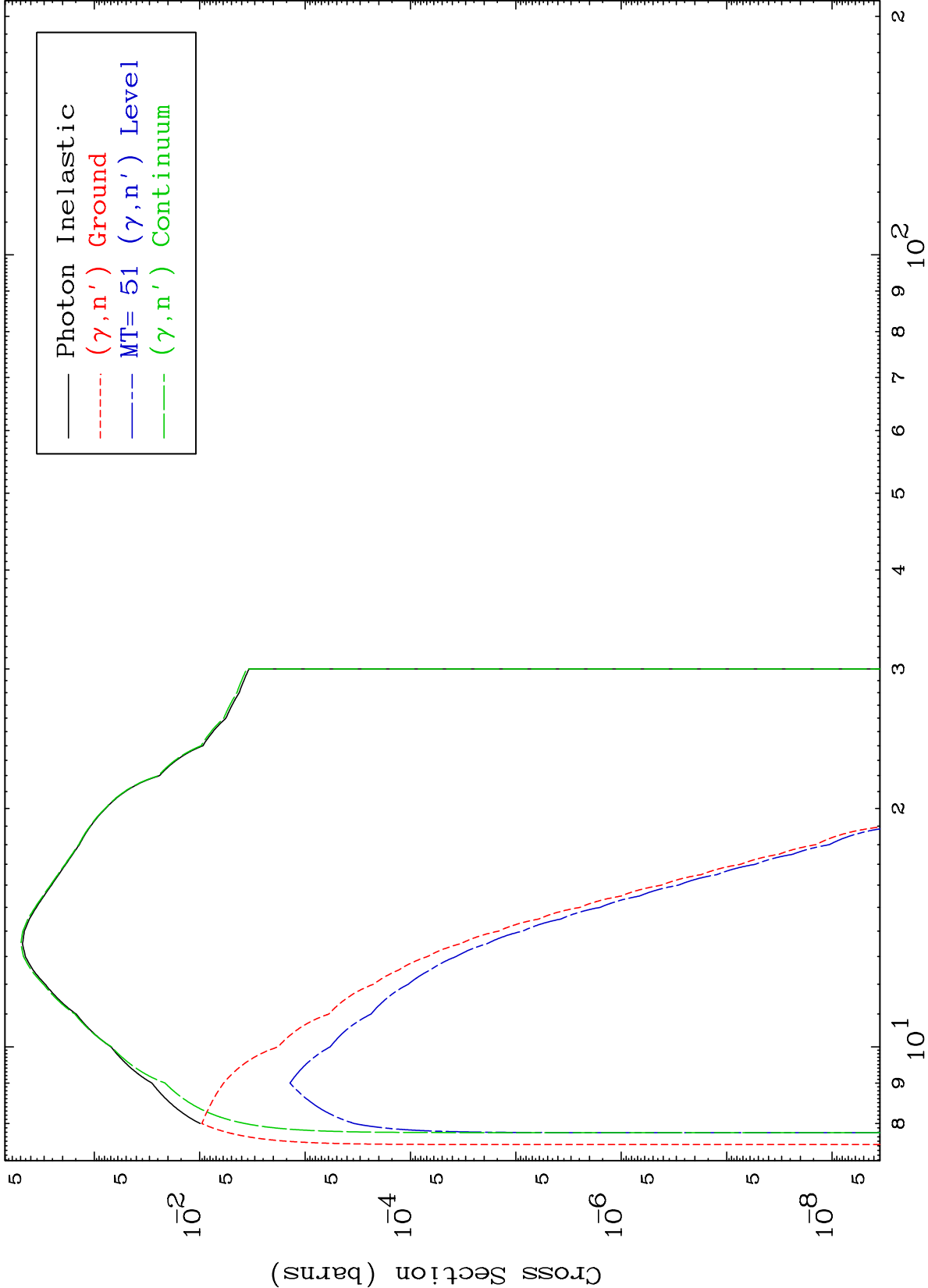








0 Kelvin Cross Sections

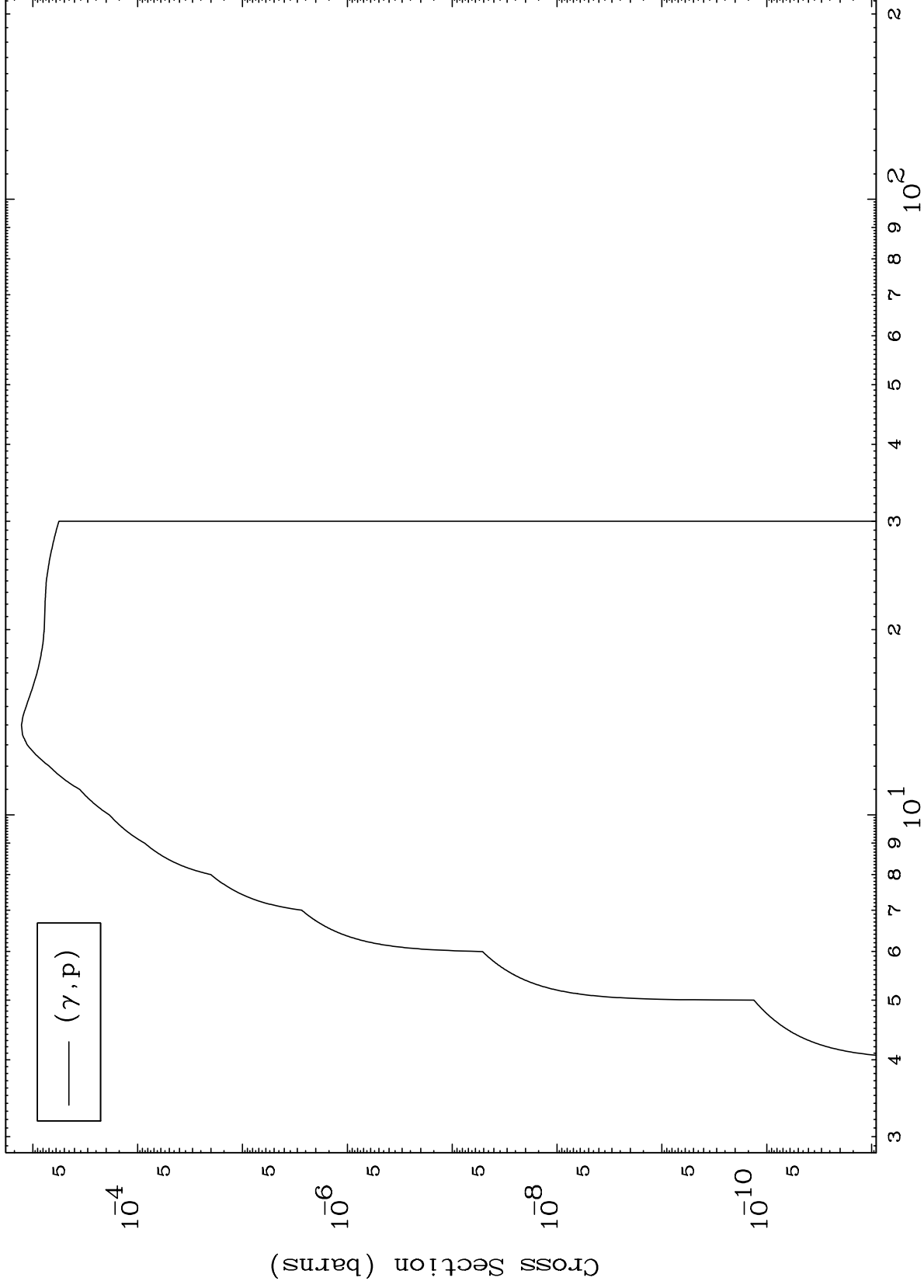


MAT 8534

(γ ,p) Levels

85-At-206

0 Kelvin Cross Sections



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Incident Energy (MeV)

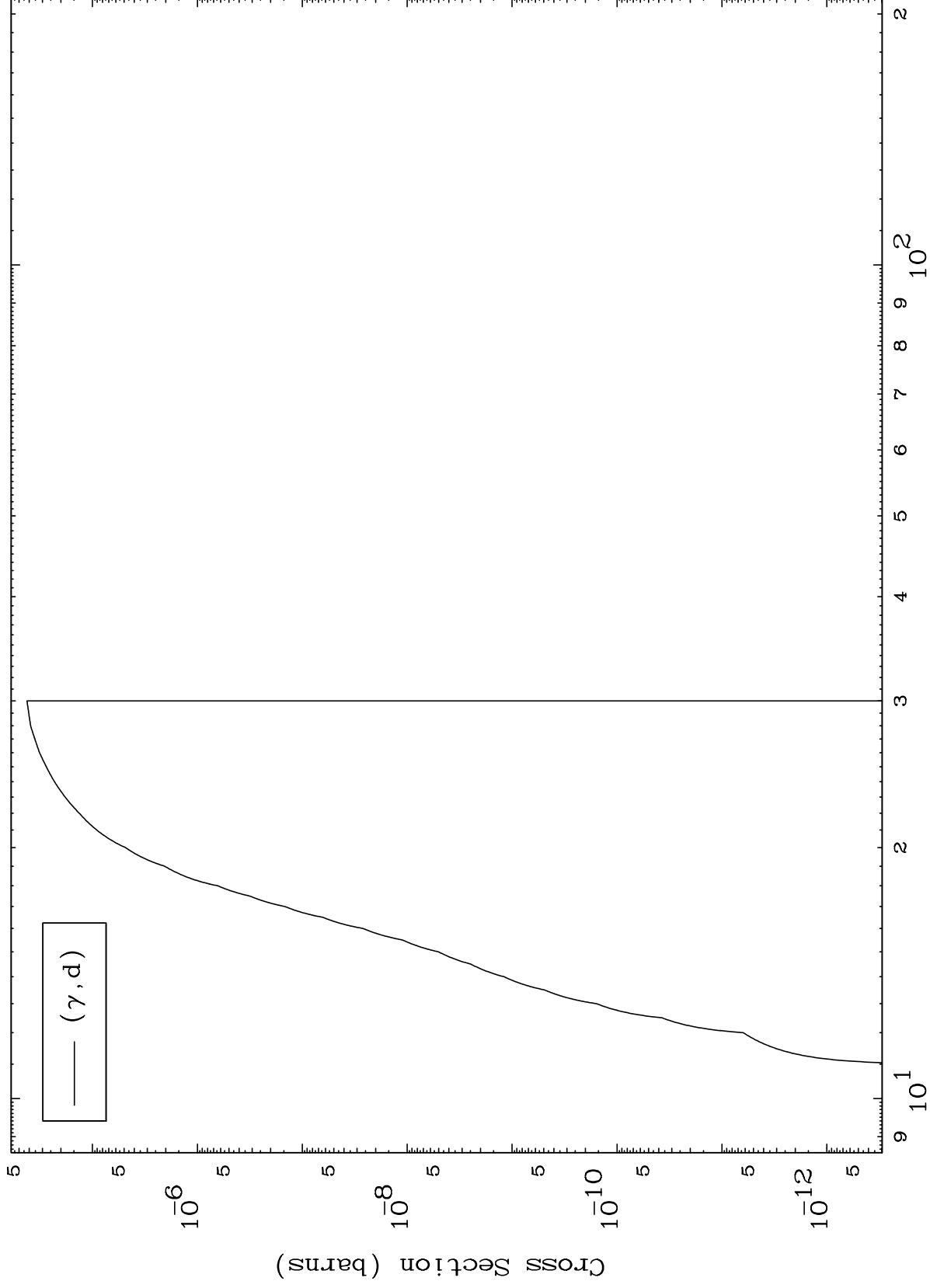
85-At-206

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(γ ,d) Levels

85-At-206

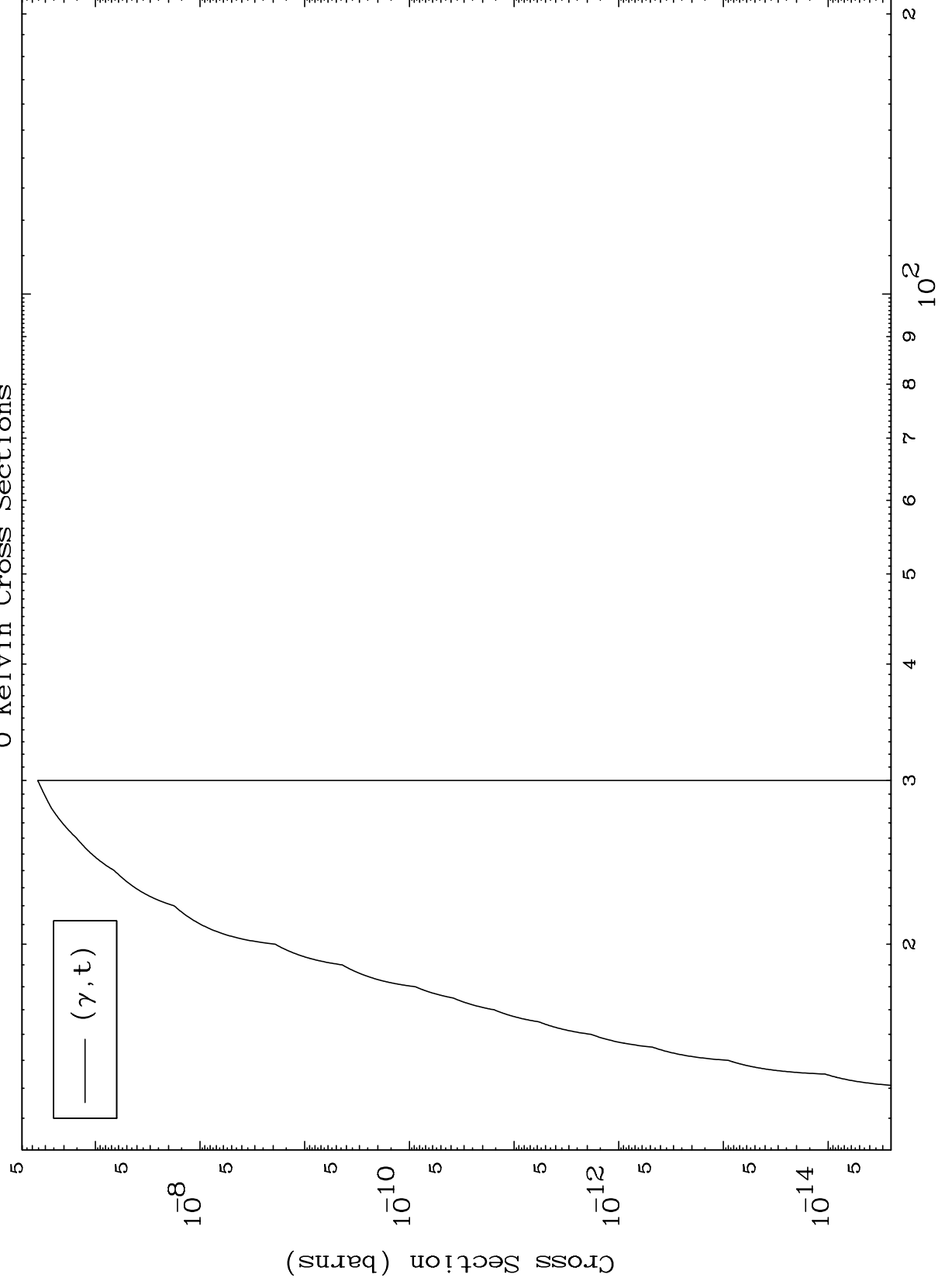
0 Kelvin Cross Sections



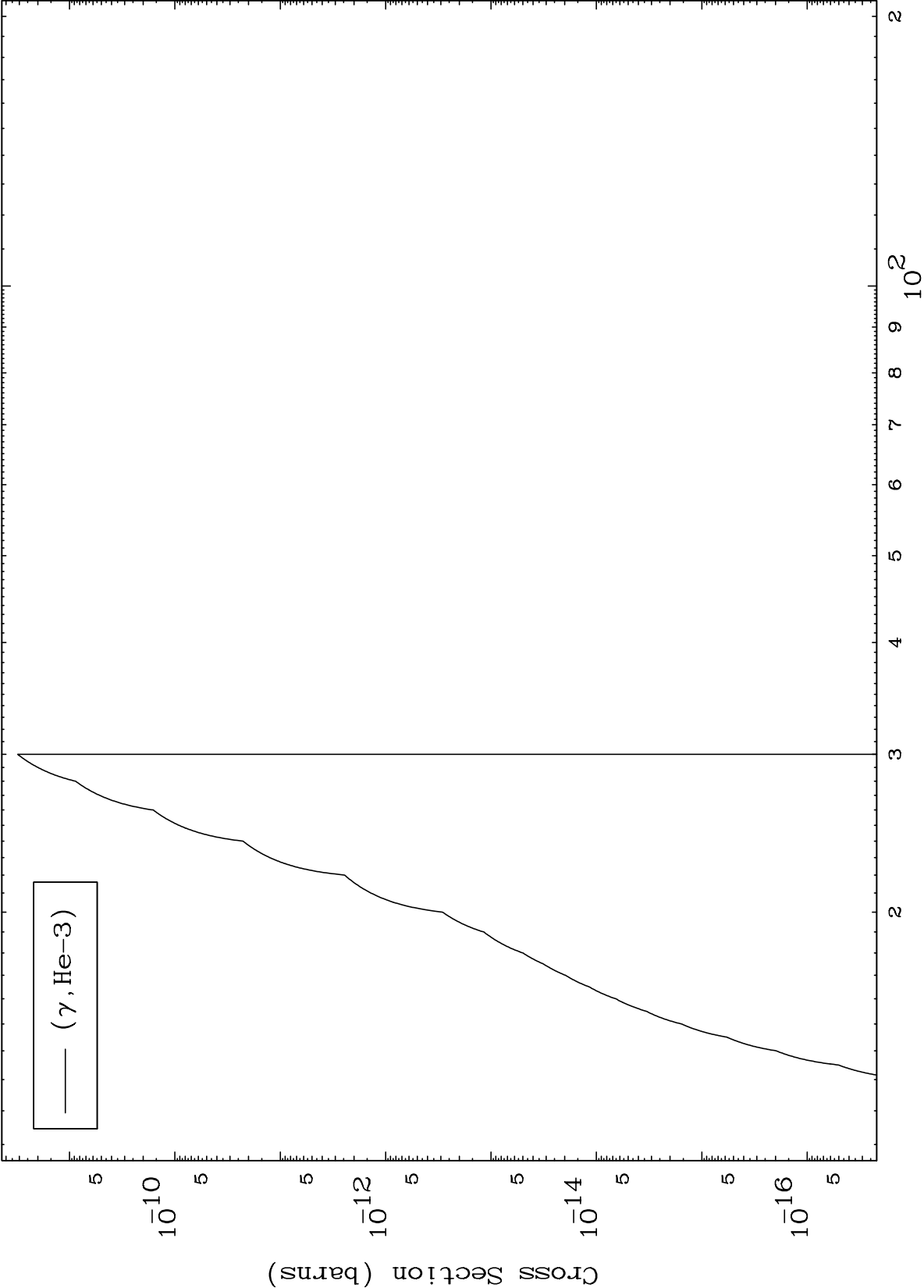
Incident Energy (MeV)

85-At-206

(γ, t) Levels
0 Kelvin Cross Sections



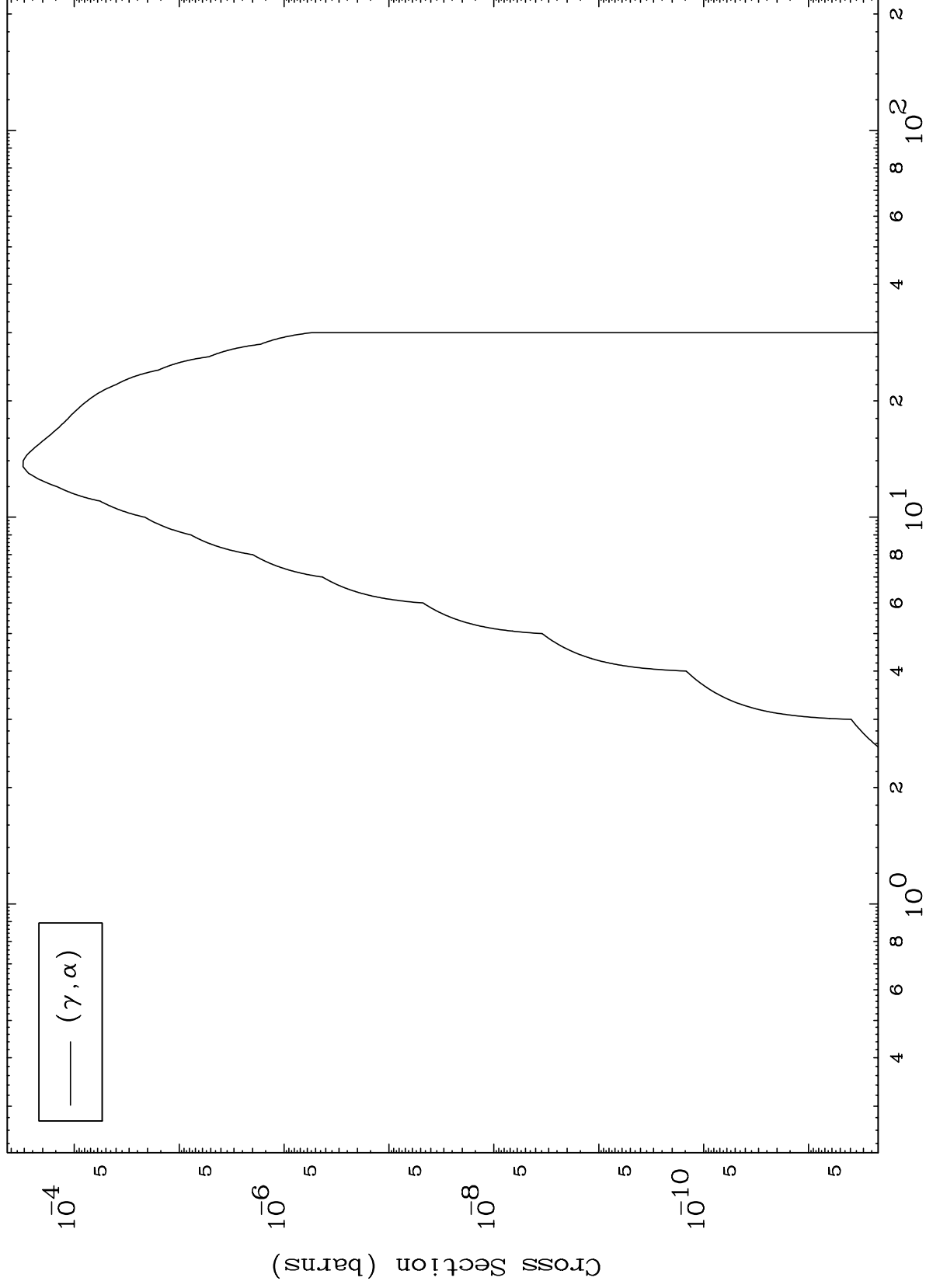
(γ ,He3) Levels
0 Kelvin Cross Sections



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(γ, α) Levels
0 Kelvin Cross Sections

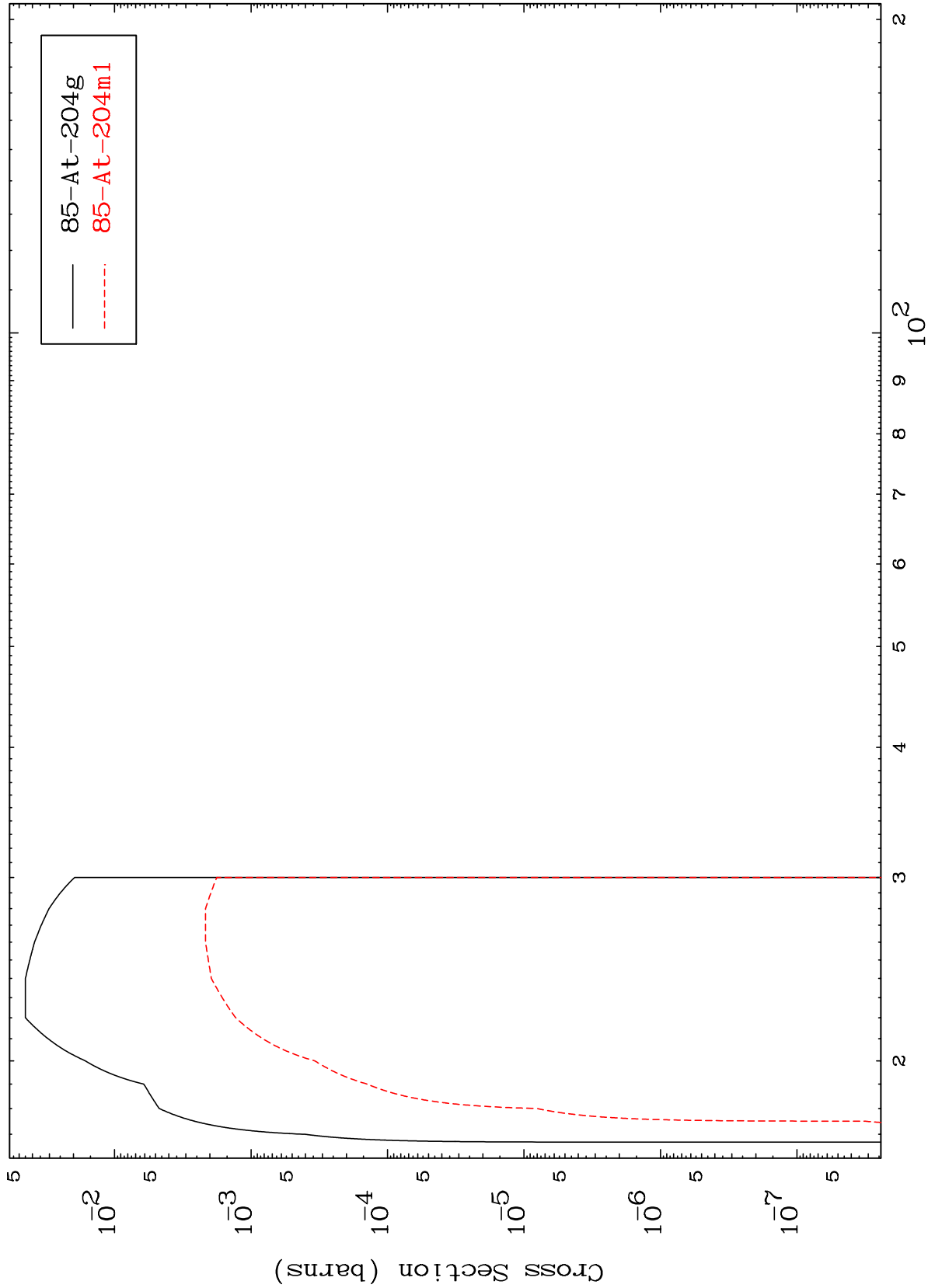


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Incident Energy (MeV)

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

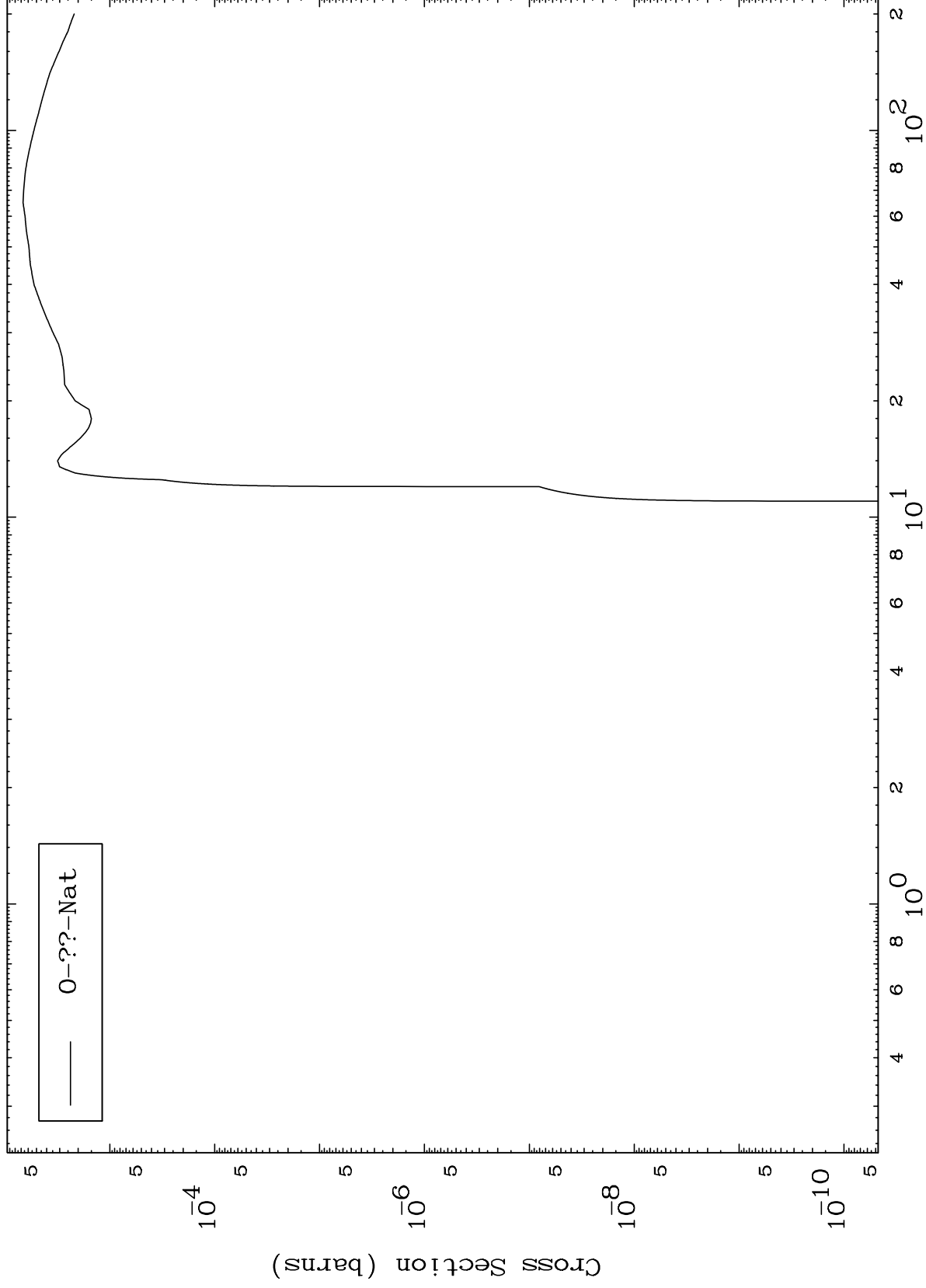


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Photon Fission

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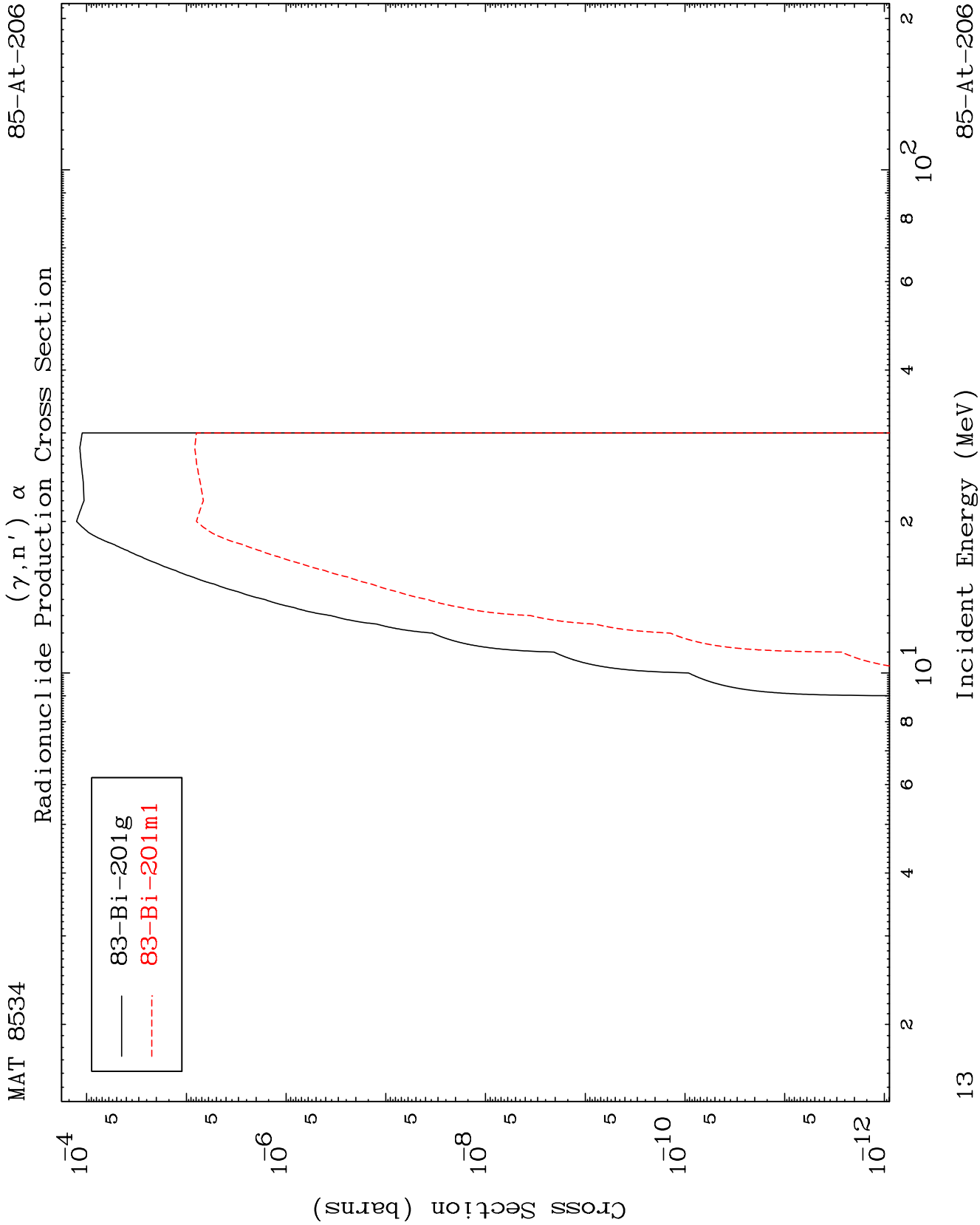
Radionuclide Production Cross Section

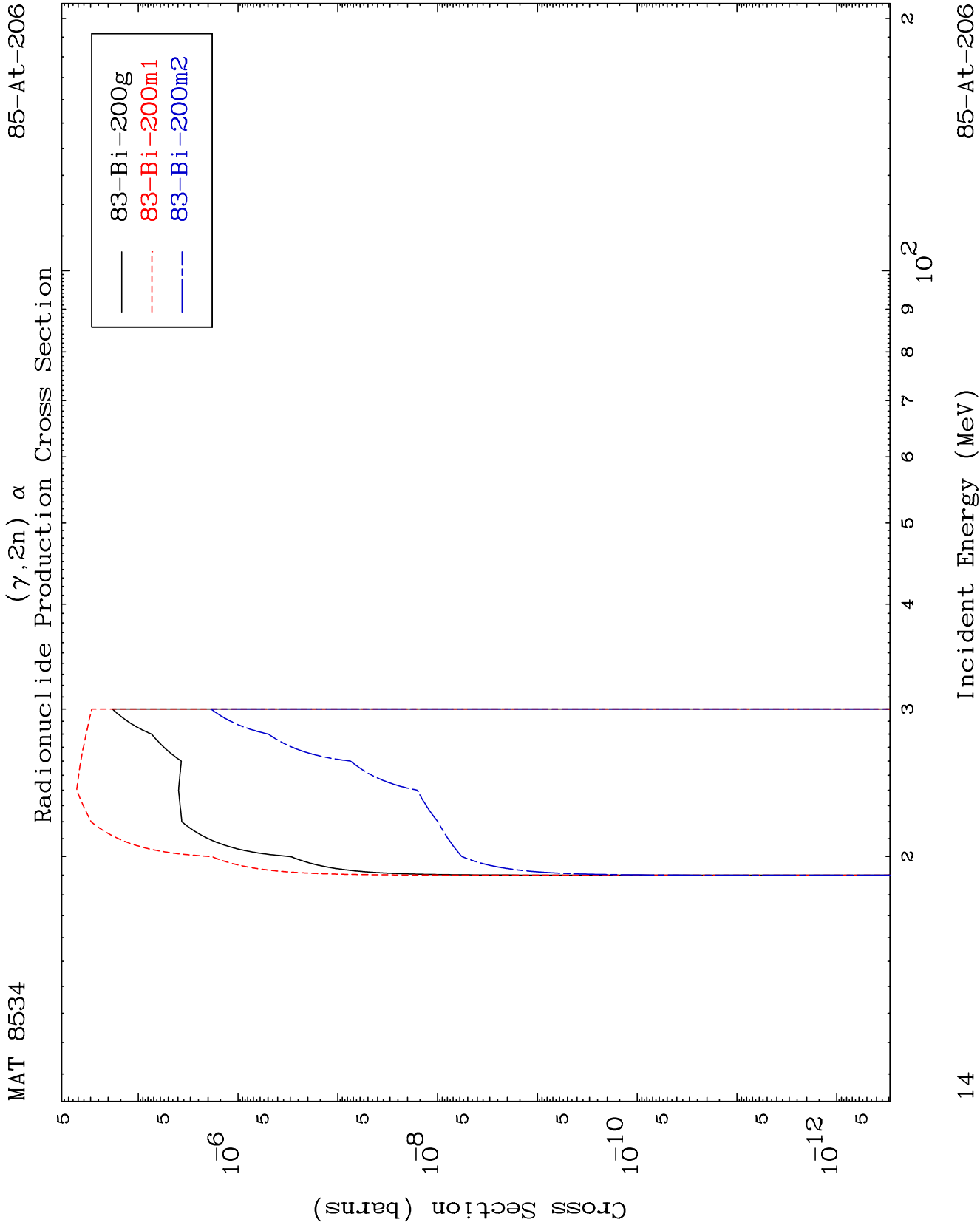


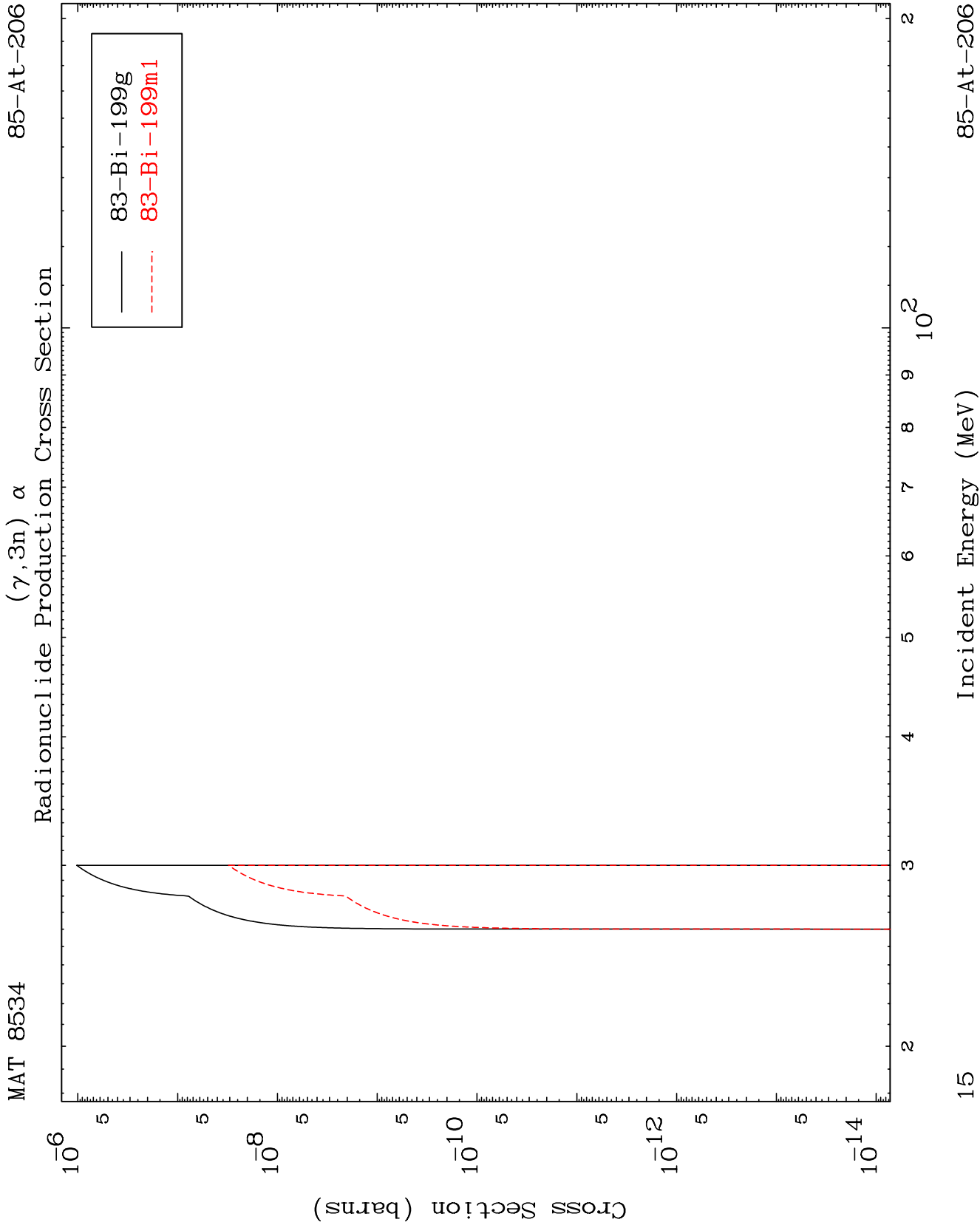
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Incident Energy (MeV)

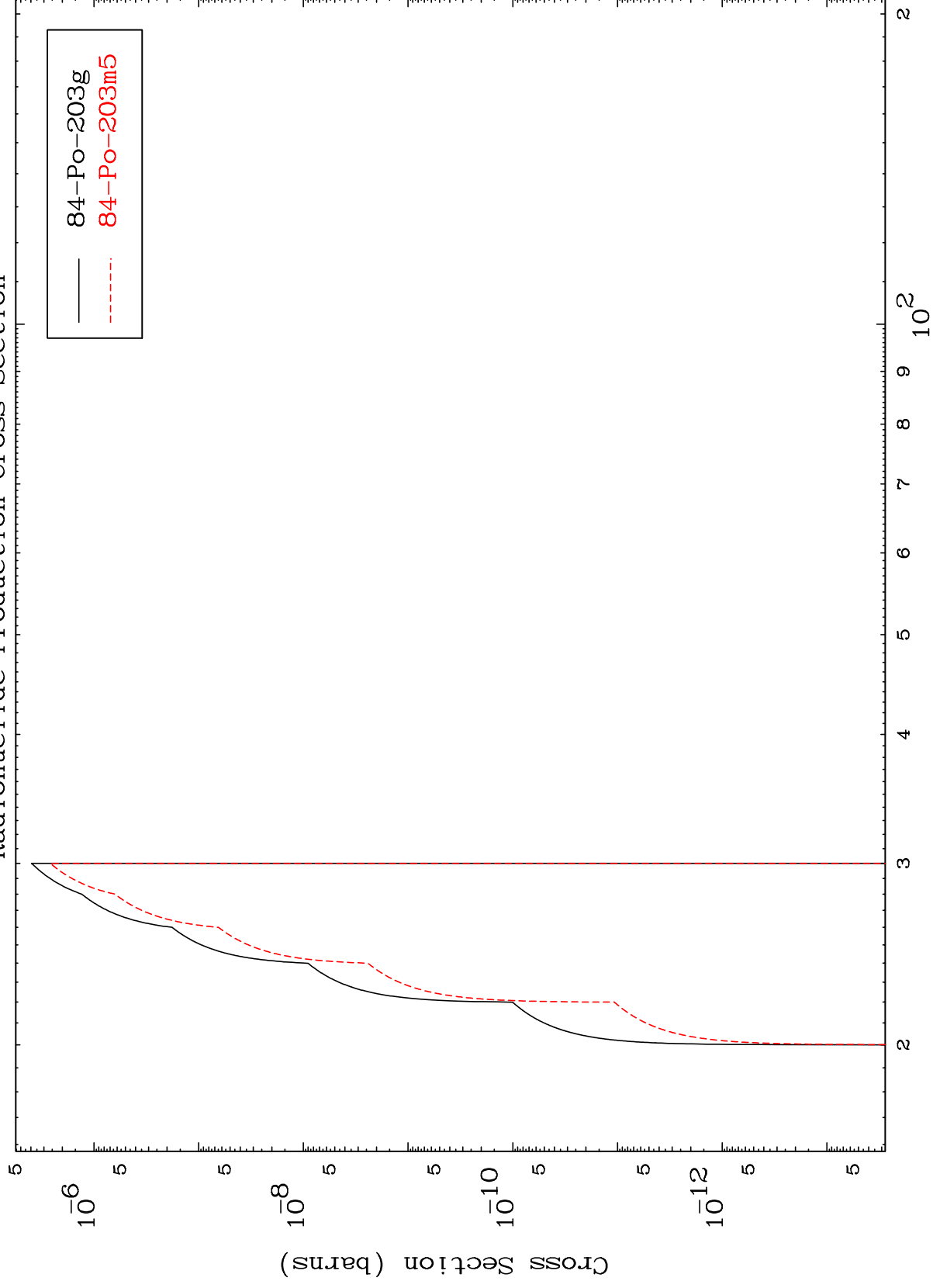
85-At-206



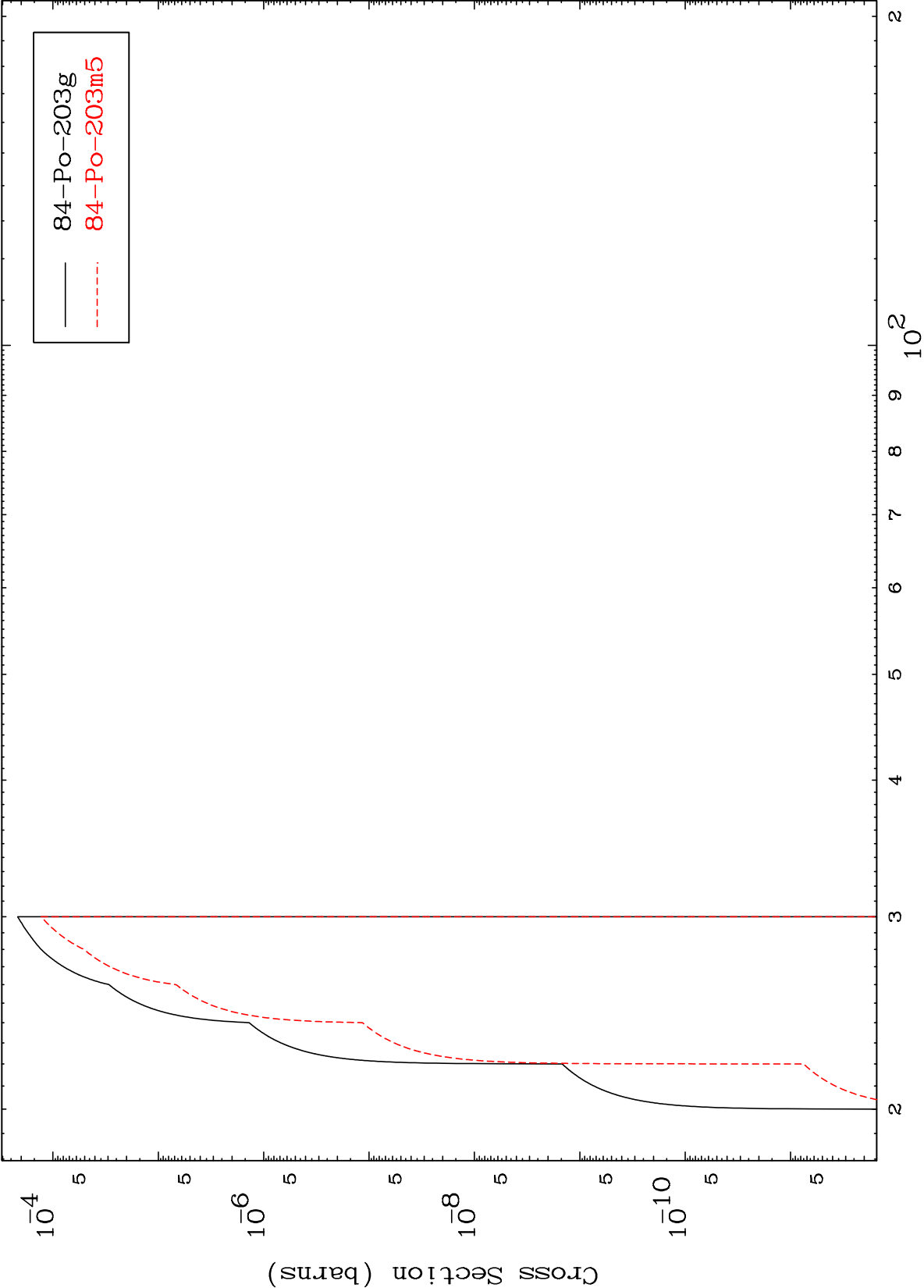




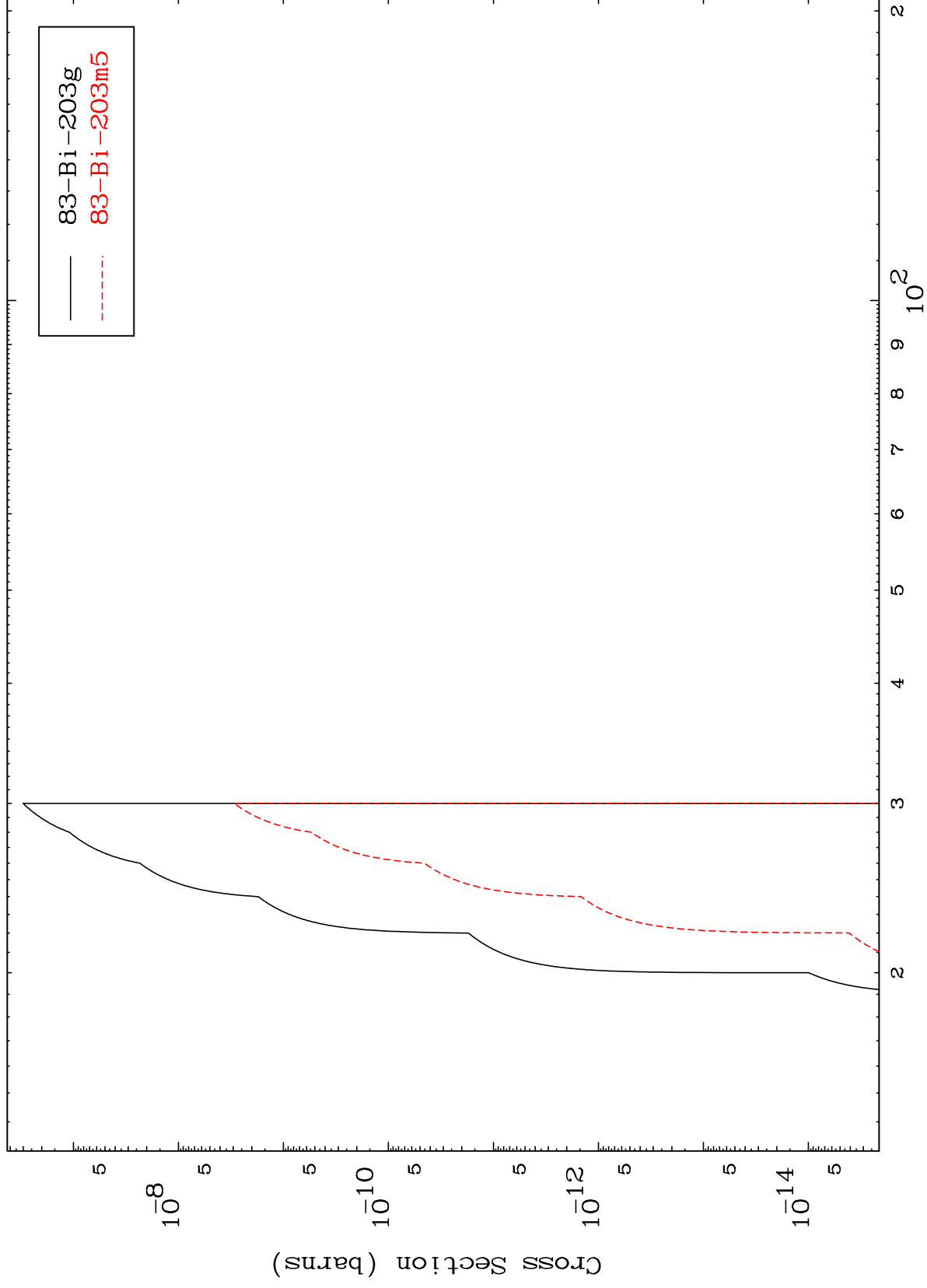
Radionuclide Production Cross Section
(γ, n') d

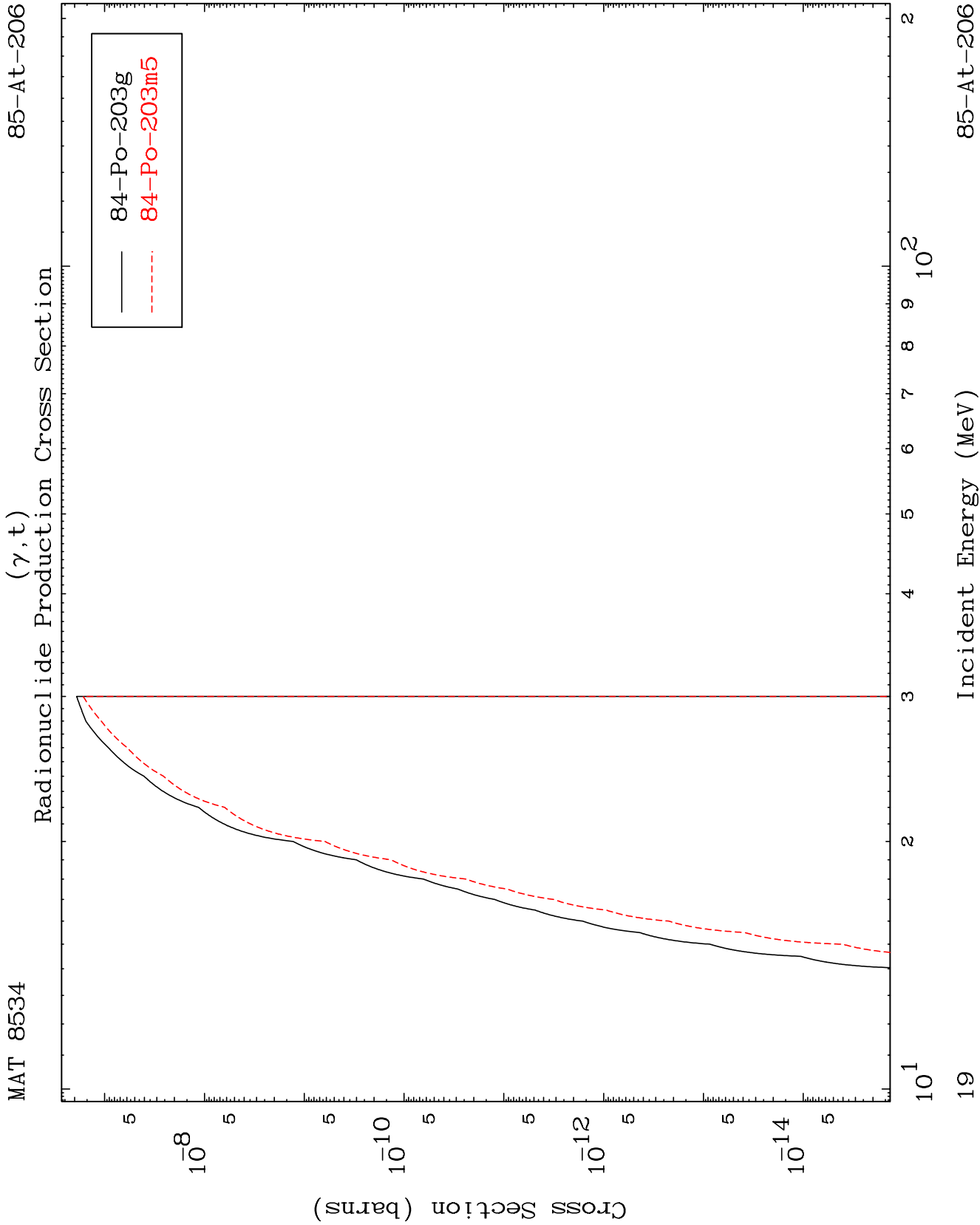


$(\gamma, 2n)$ p
Radionuclide Production Cross Section



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

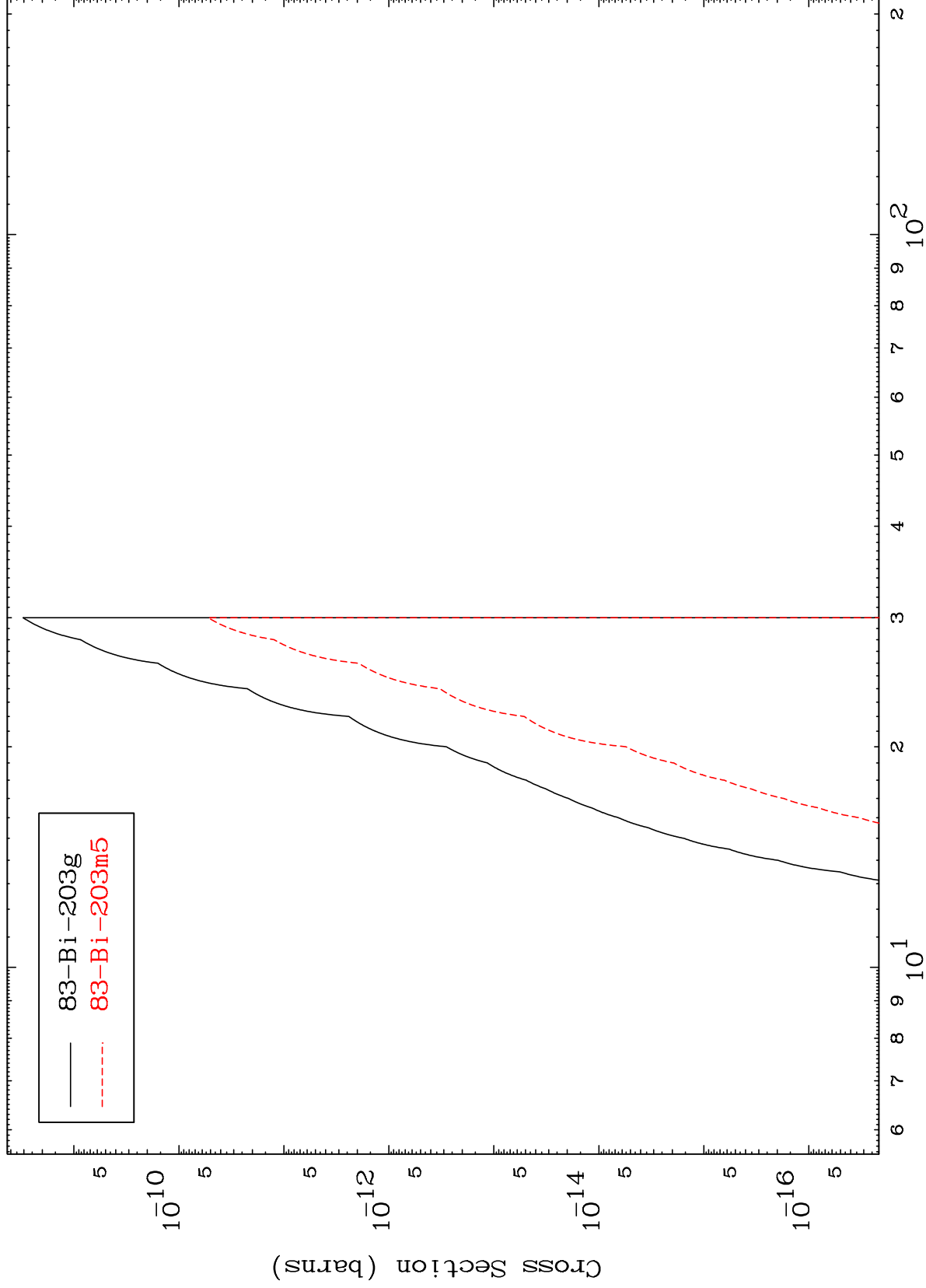




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$(\gamma, \text{He-3})$
Radionuclide Production Cross Section

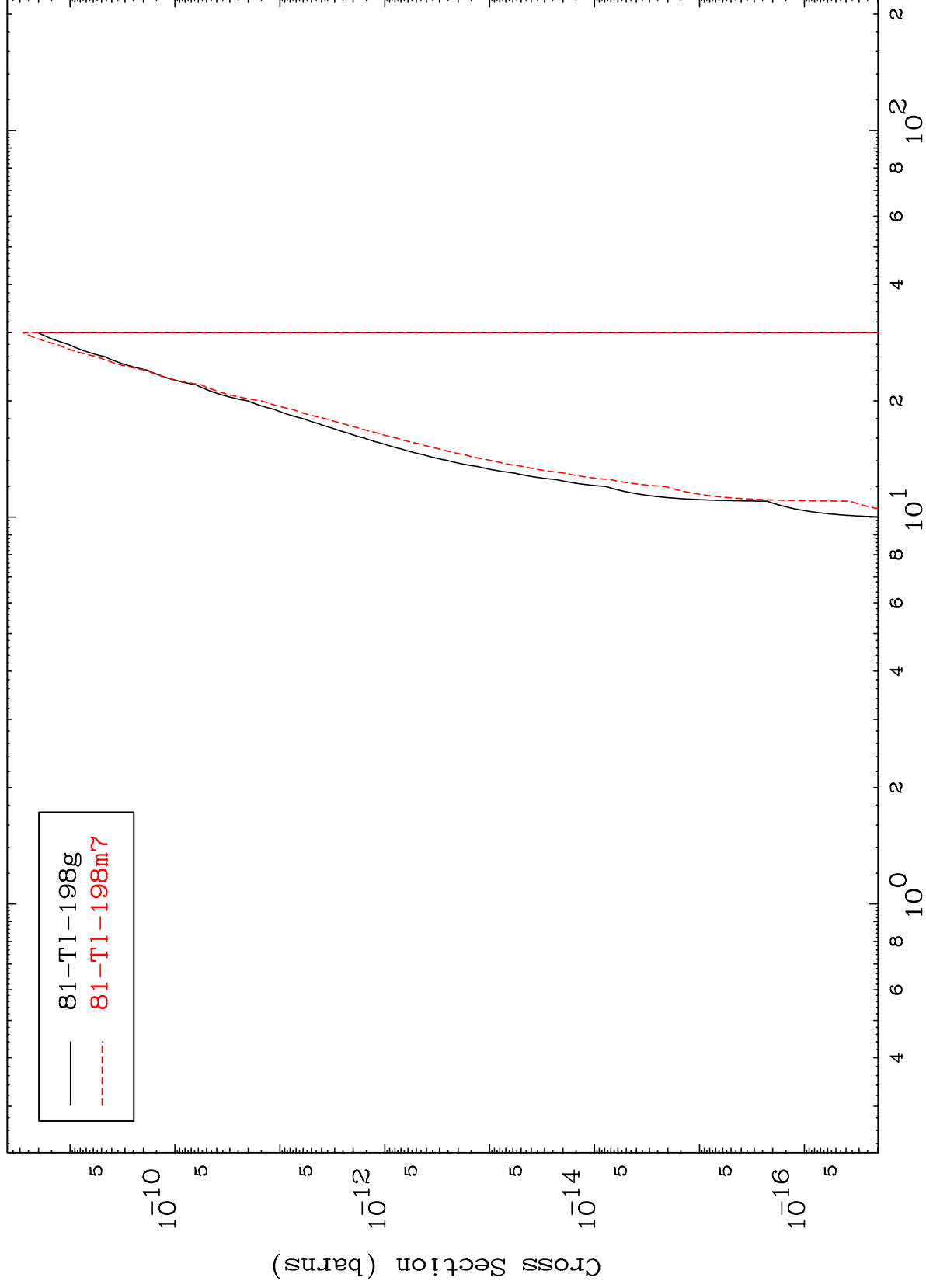


20

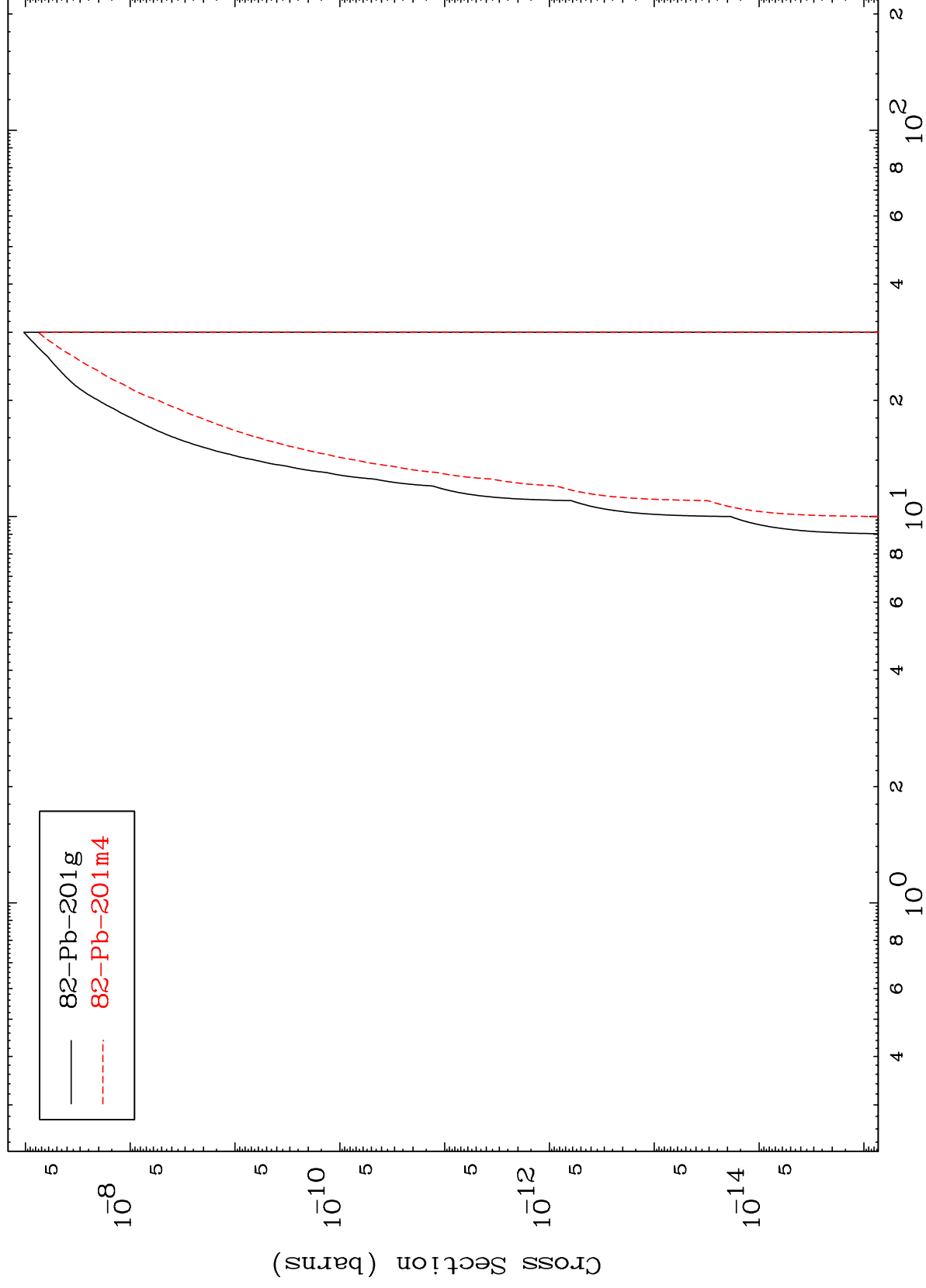
Incident Energy (MeV)

85-At-206

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



Radionuclide Production Cross Section
(γ, p) α



(γ, p) d
Radionuclide Production Cross Section

