

Program EVALPLOT
(Version 2017-1)

by

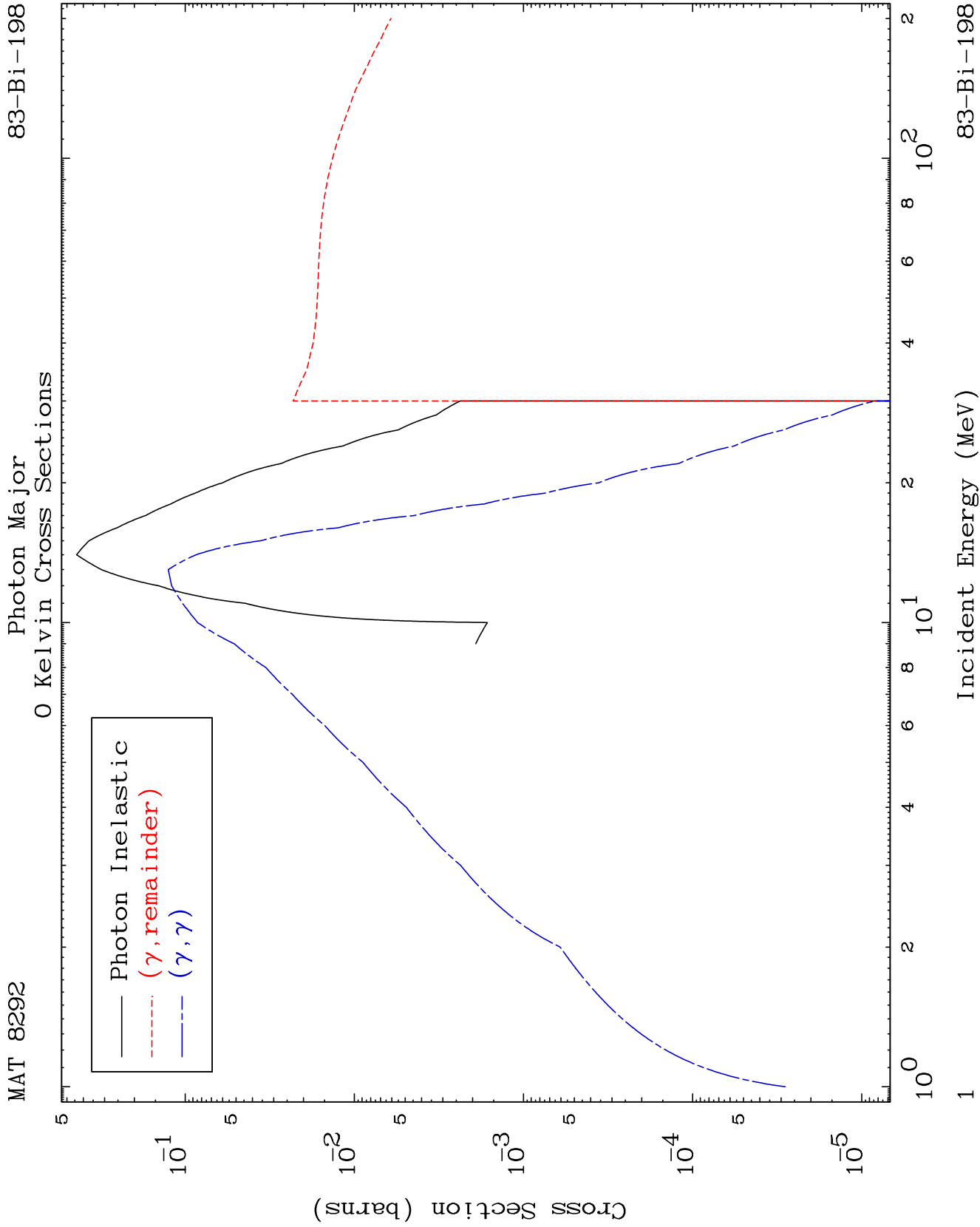
Dermott E. Cullen
(Present Contact Information)

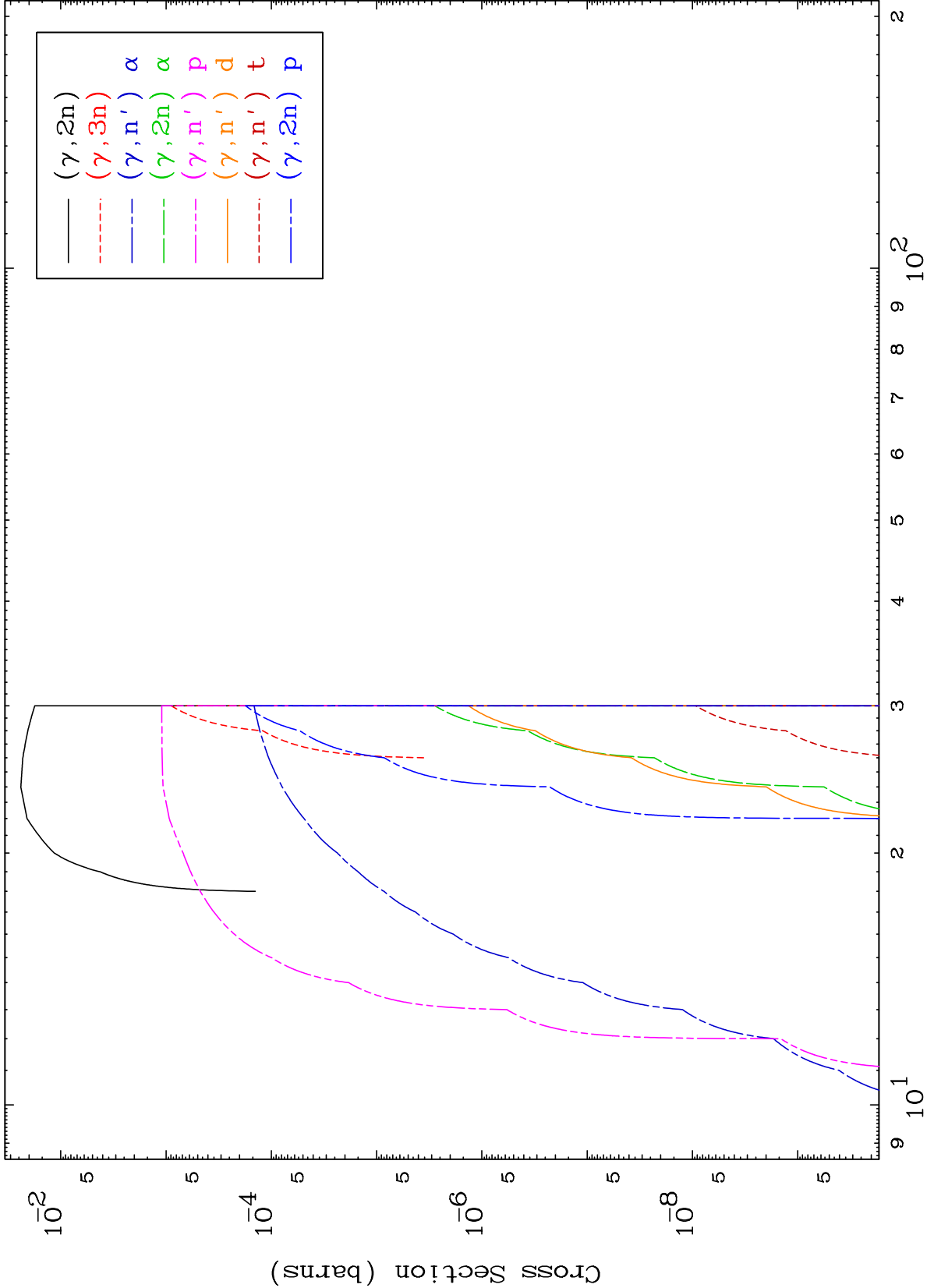
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

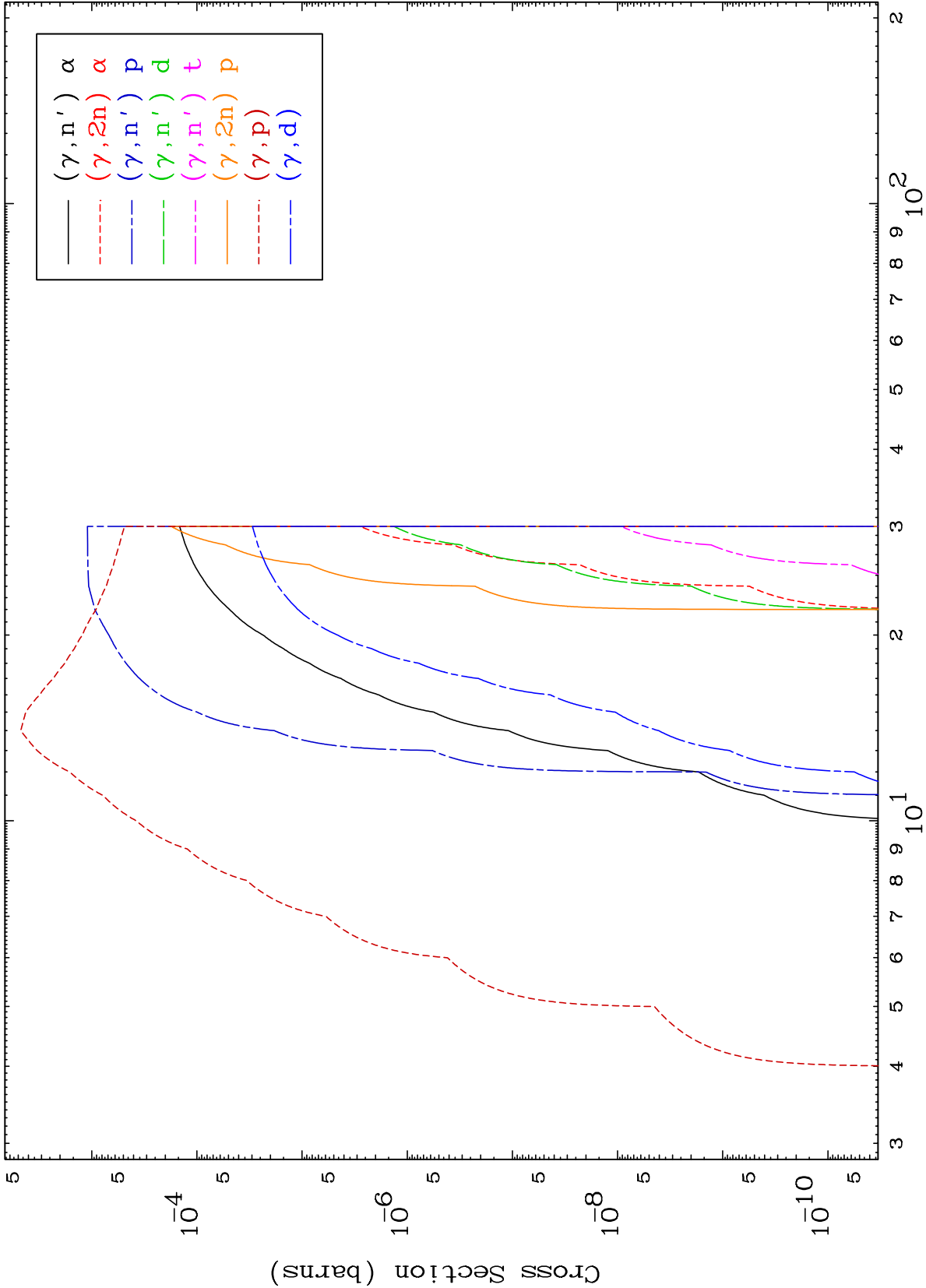
Tele: 925-443-1911

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

Press Mouse Button to Start



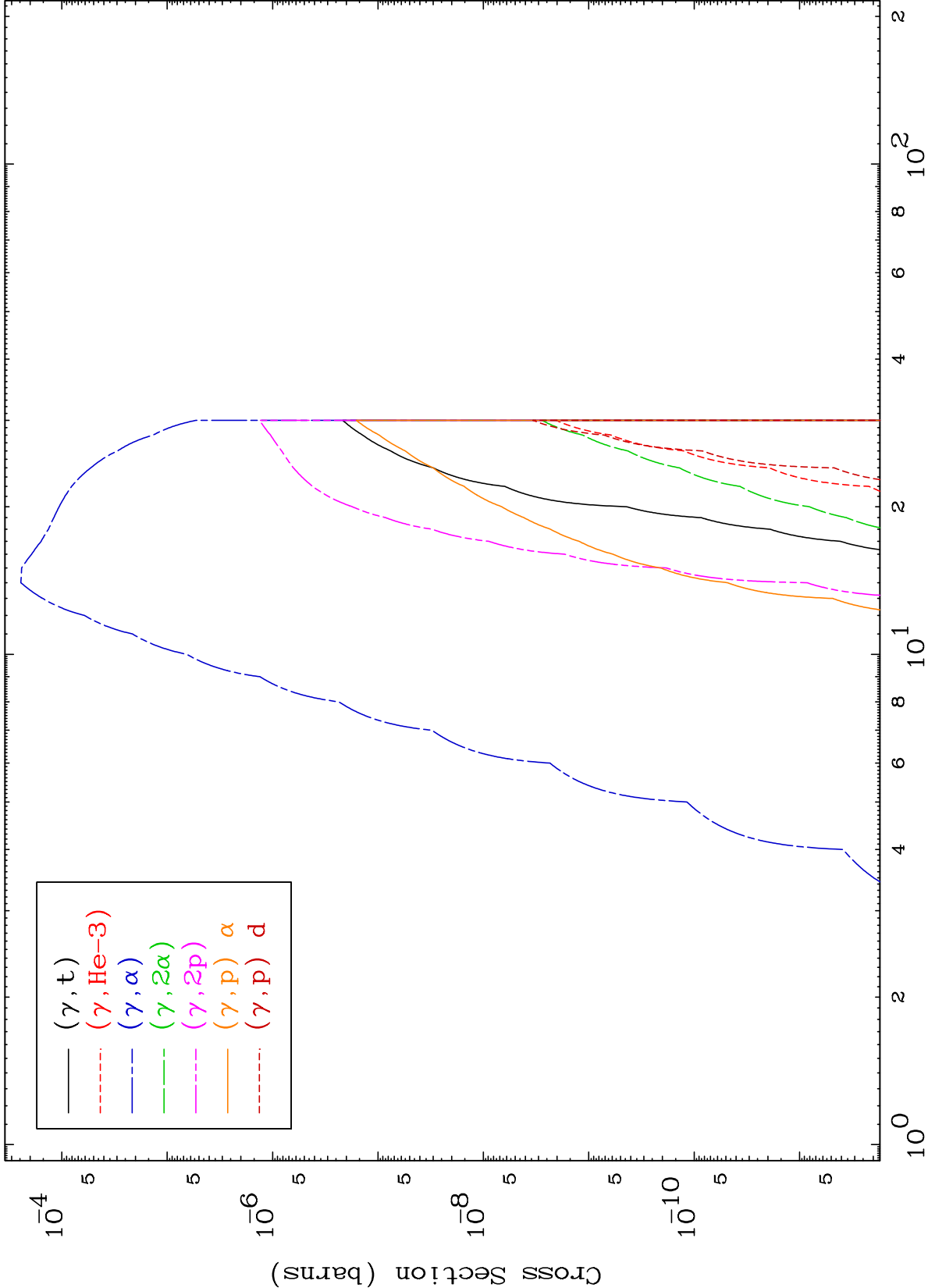




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Photon Charged Particle
0 Kelvin Cross Sections

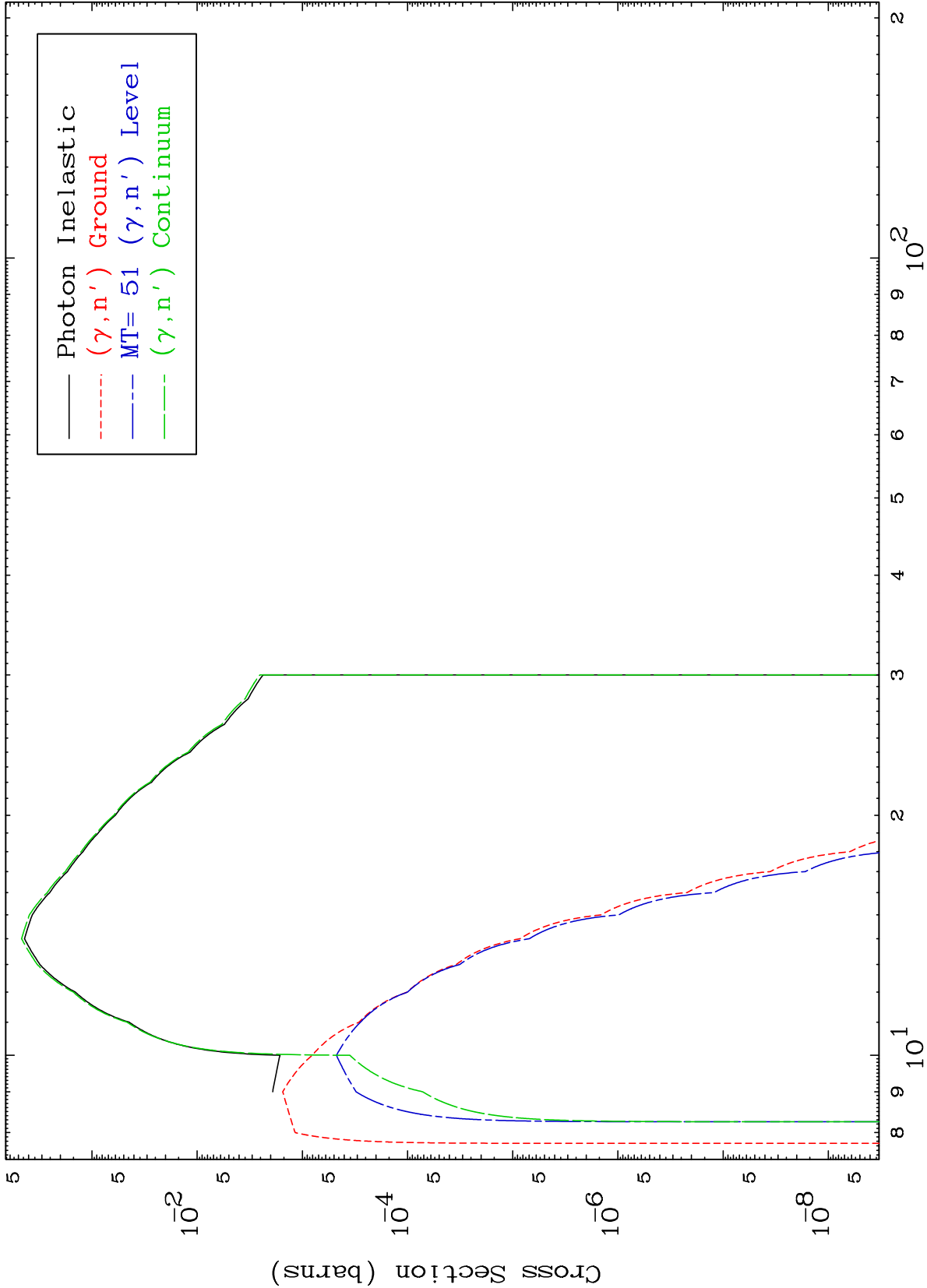
83-Bi-198



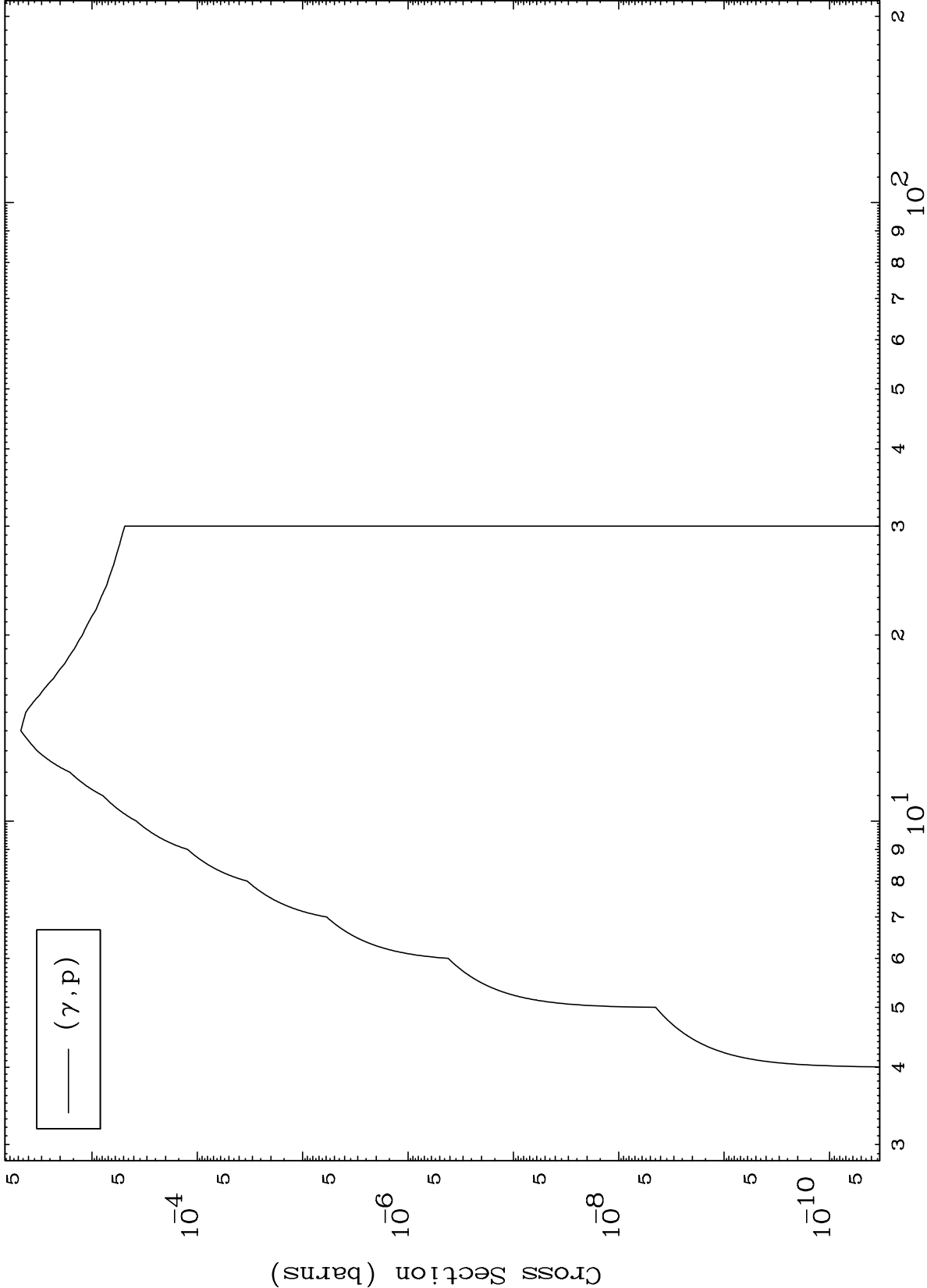
Incident Energy (MeV)

83-Bi-198

0 Kelvin Cross Sections

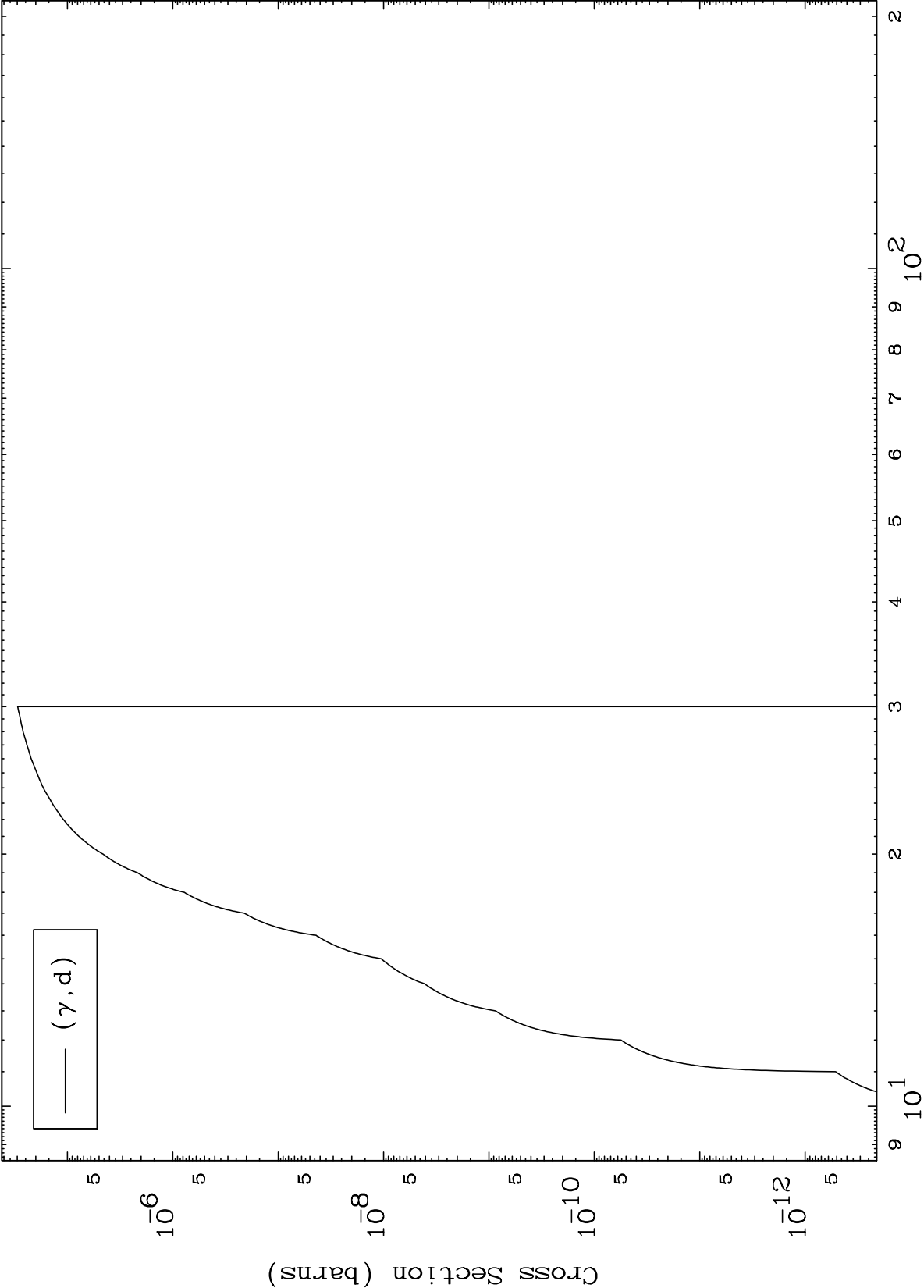


(γ ,p) Levels
0 Kelvin Cross Sections

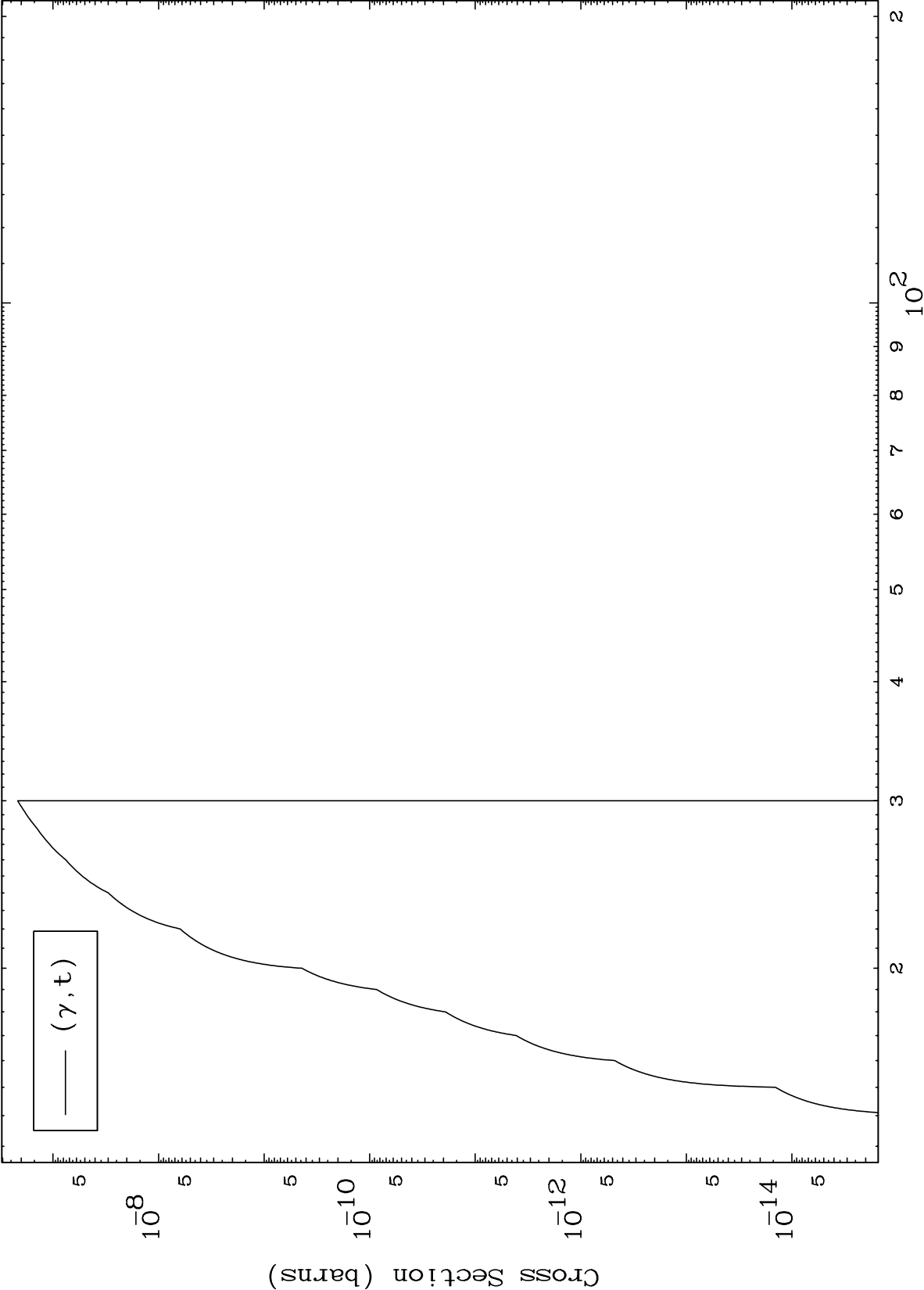


Incident Energy (MeV)

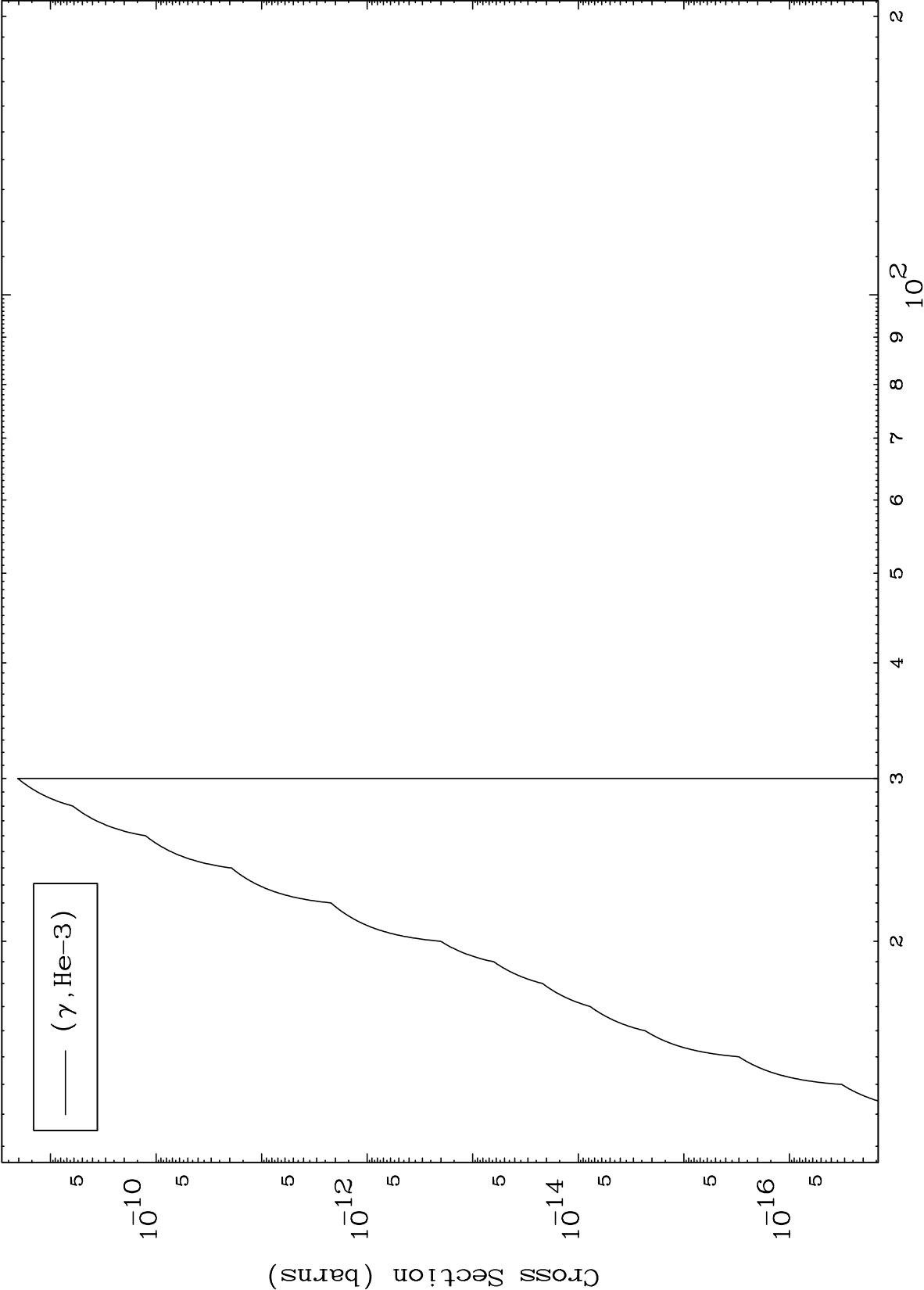
(γ, d) Levels
0 Kelvin Cross Sections



(γ, t) Levels
0 Kelvin Cross Sections



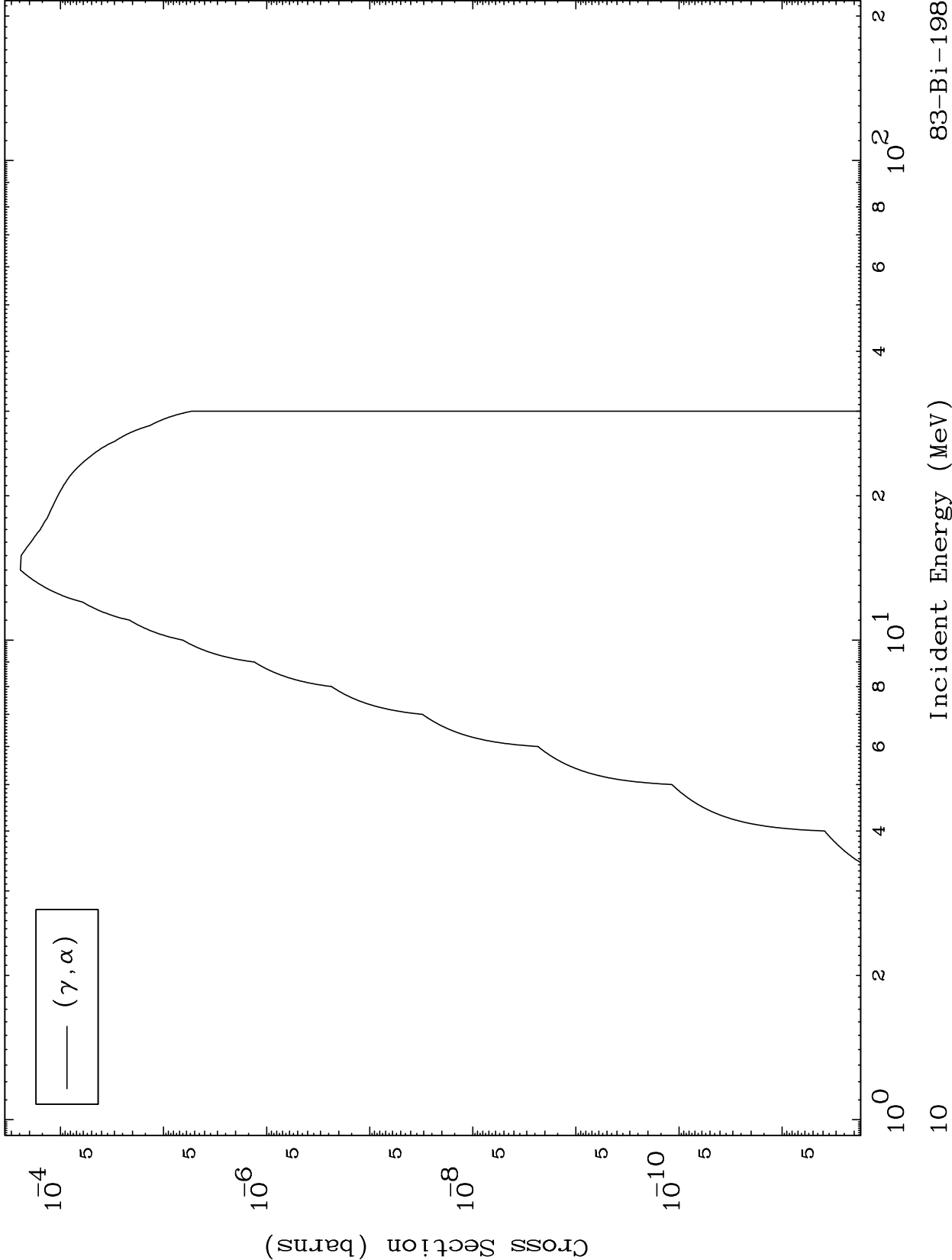
(γ ,He3) Levels
0 Kelvin Cross Sections



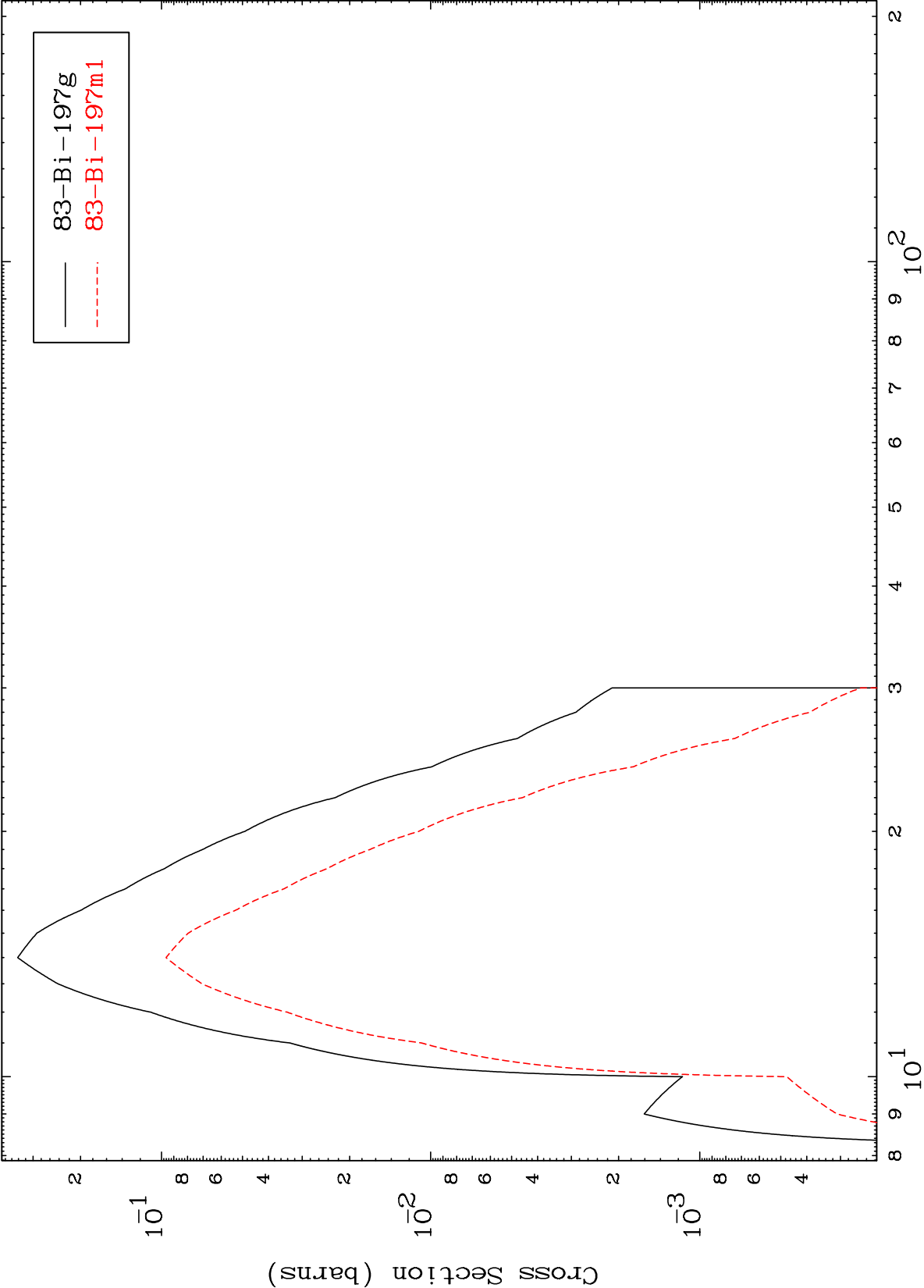
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(γ, α) Levels
0 Kelvin Cross Sections



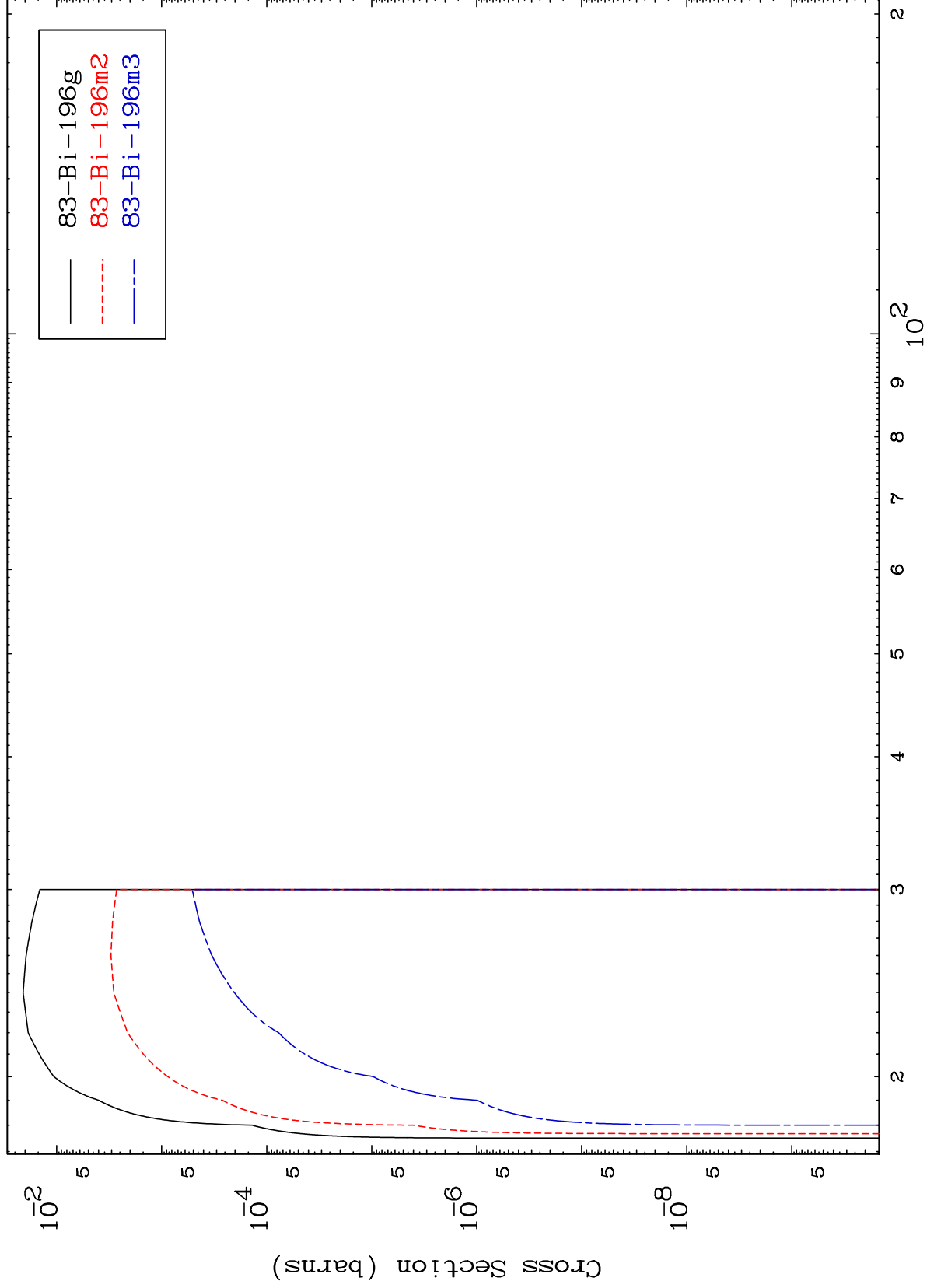
Photon Inelastic
Radionuclide Production Cross Section



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

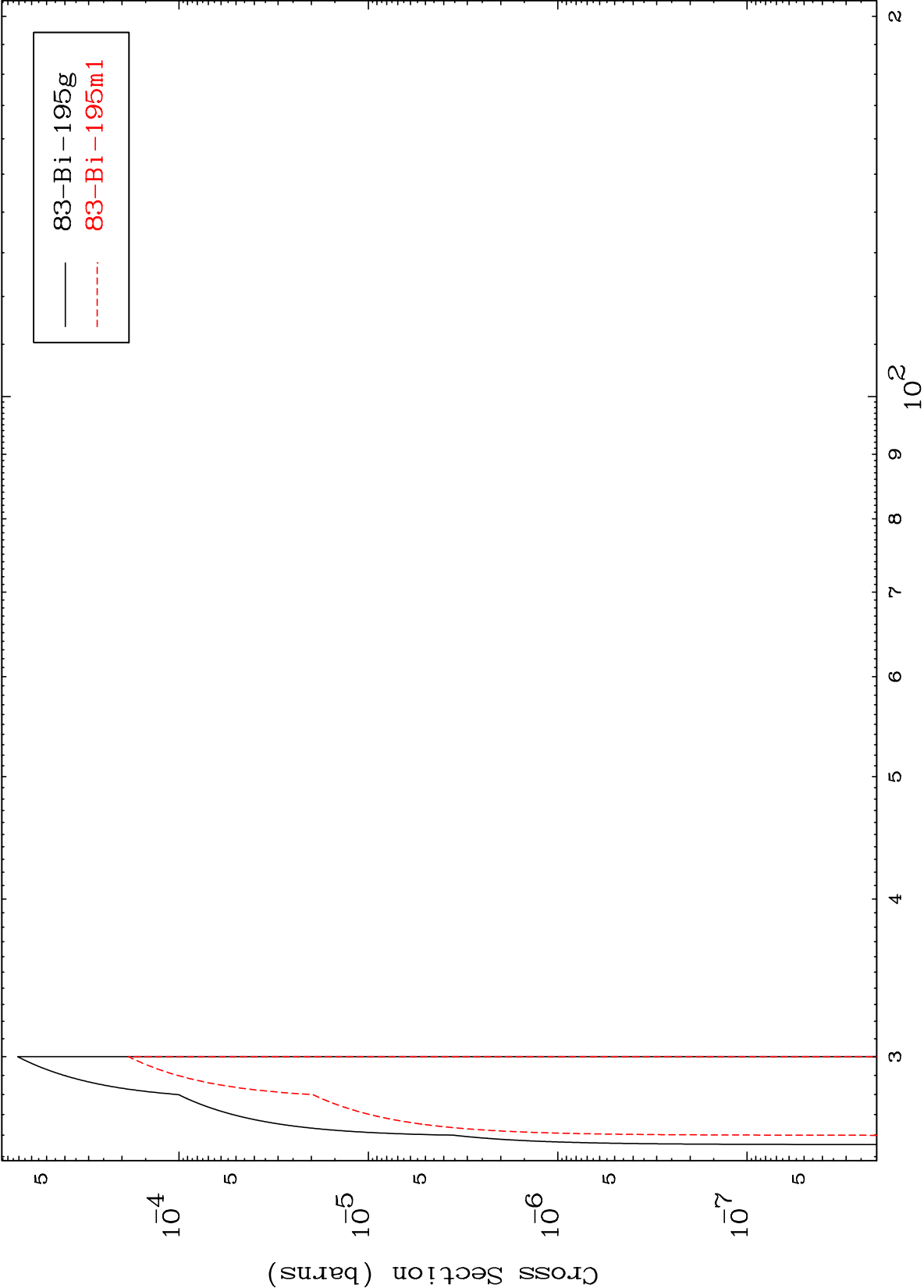


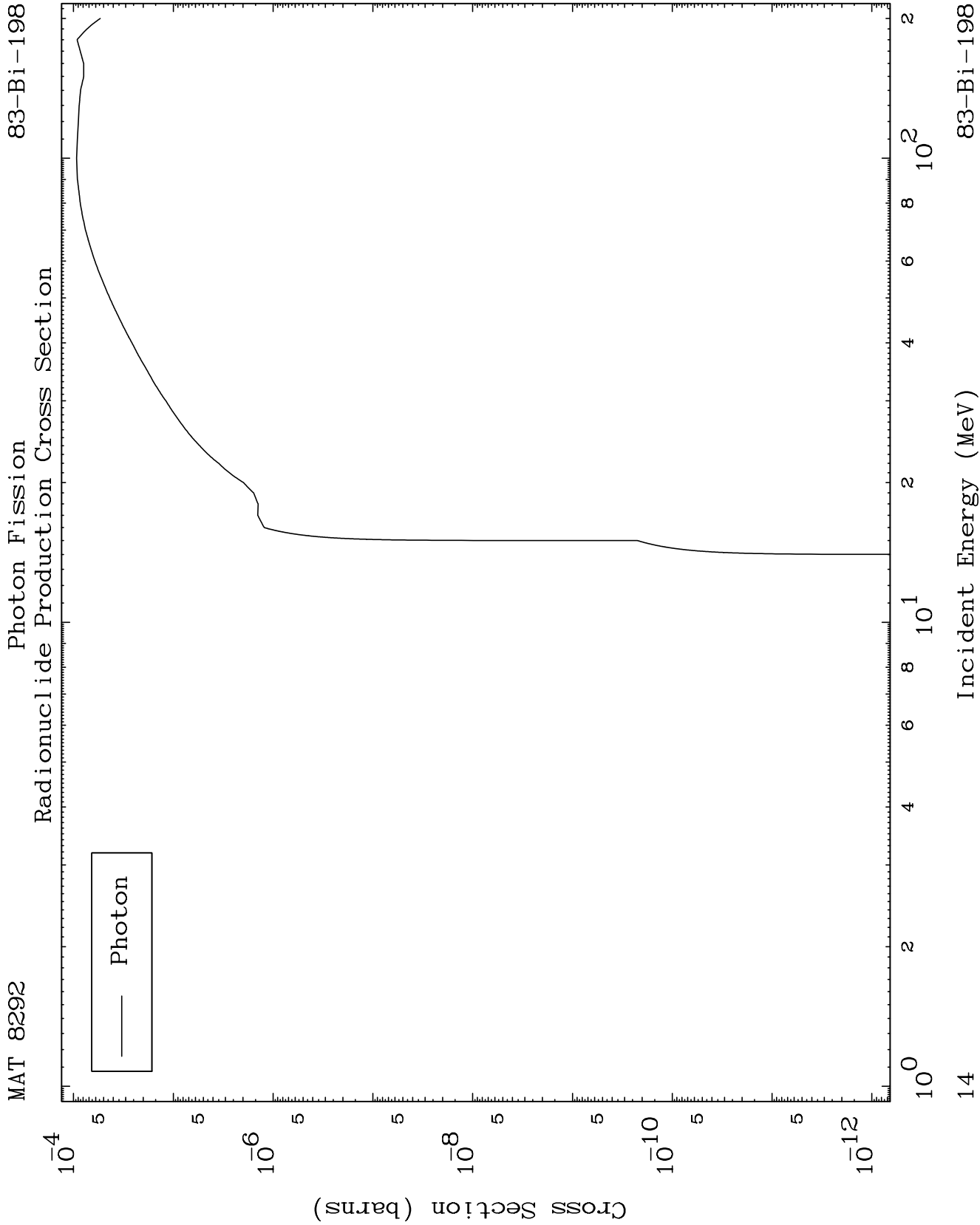
83-Bi-198

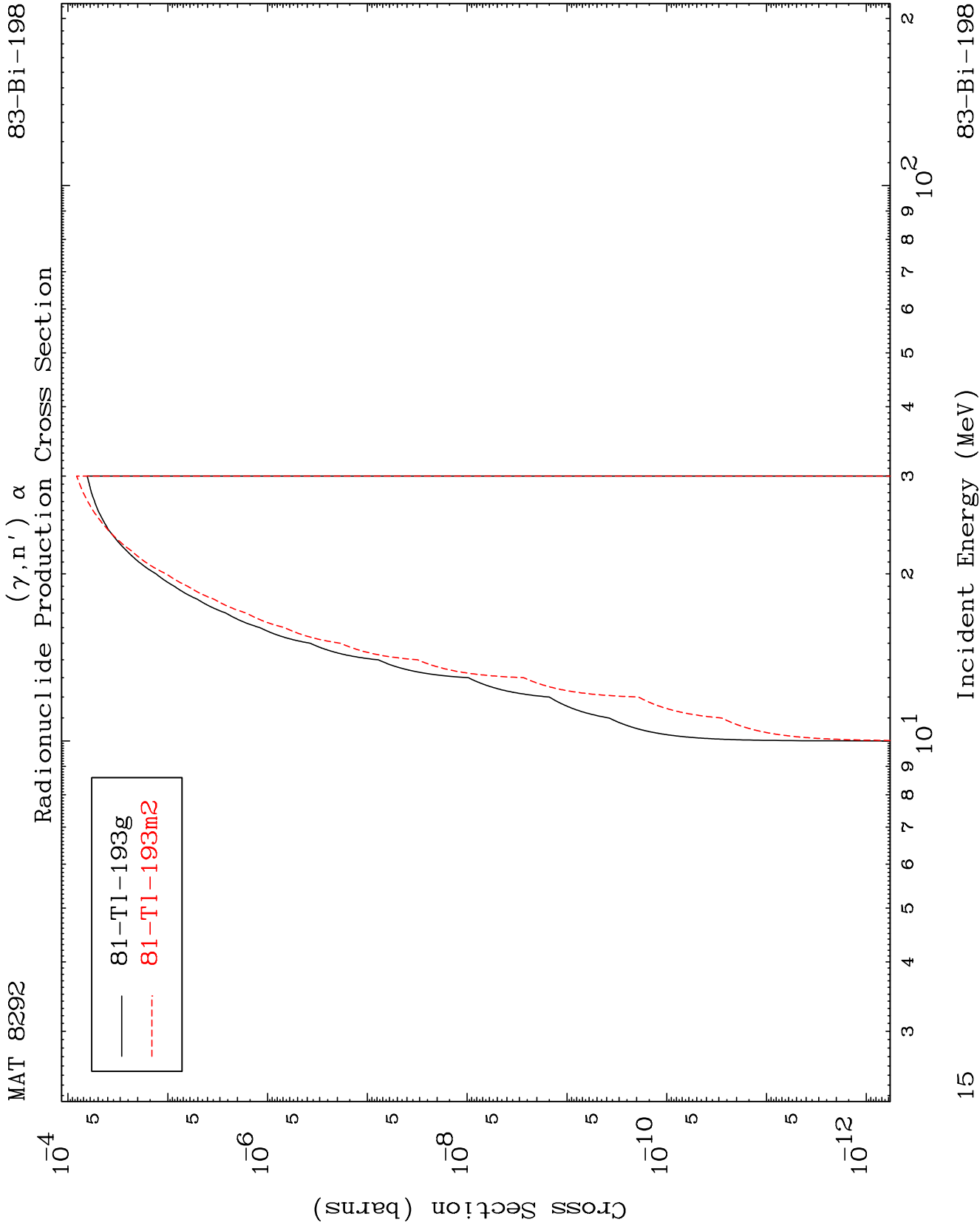
Incident Energy (MeV)

12

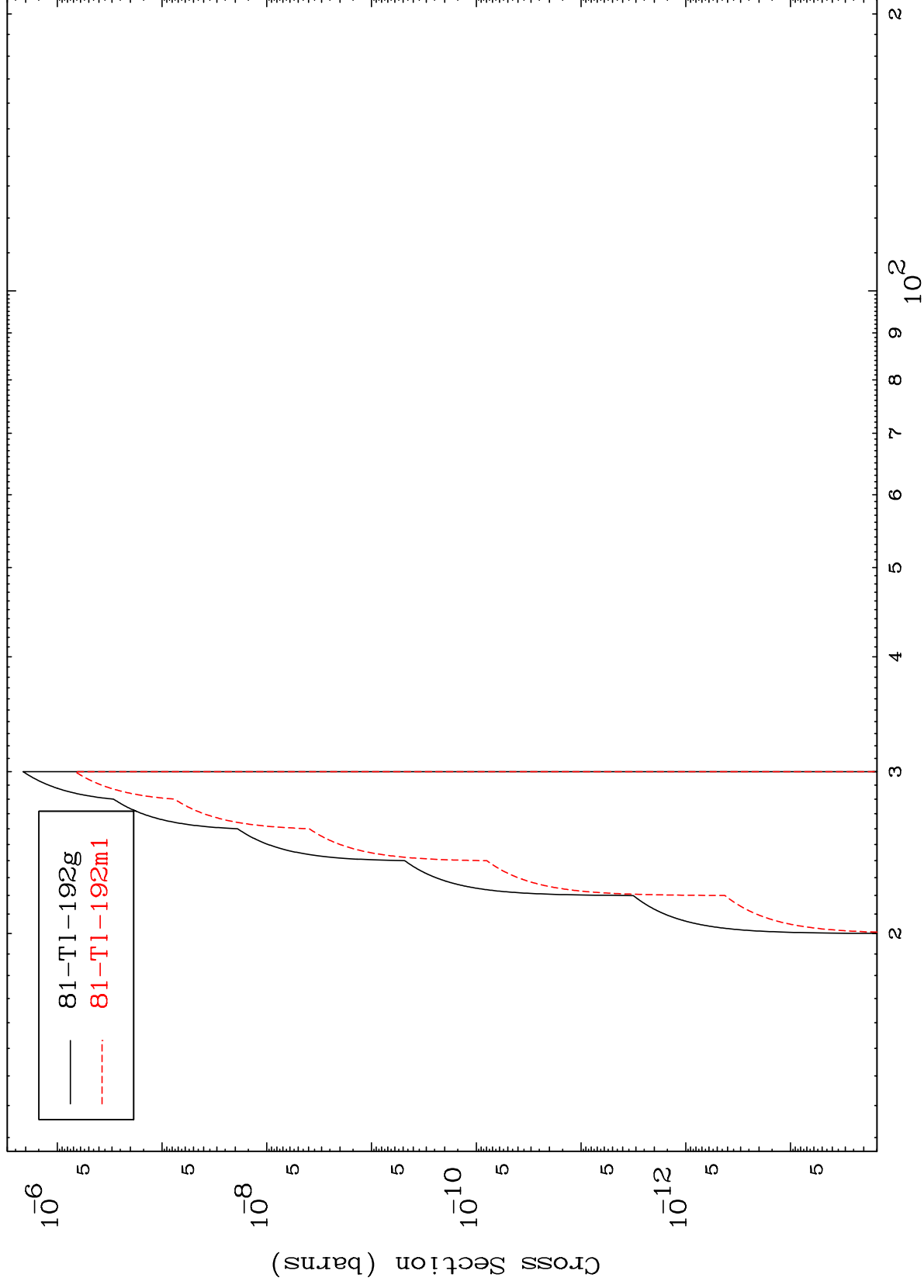
$(\gamma, 3n)$
Radionuclide Production Cross Section







Radionuclide Production Cross Section

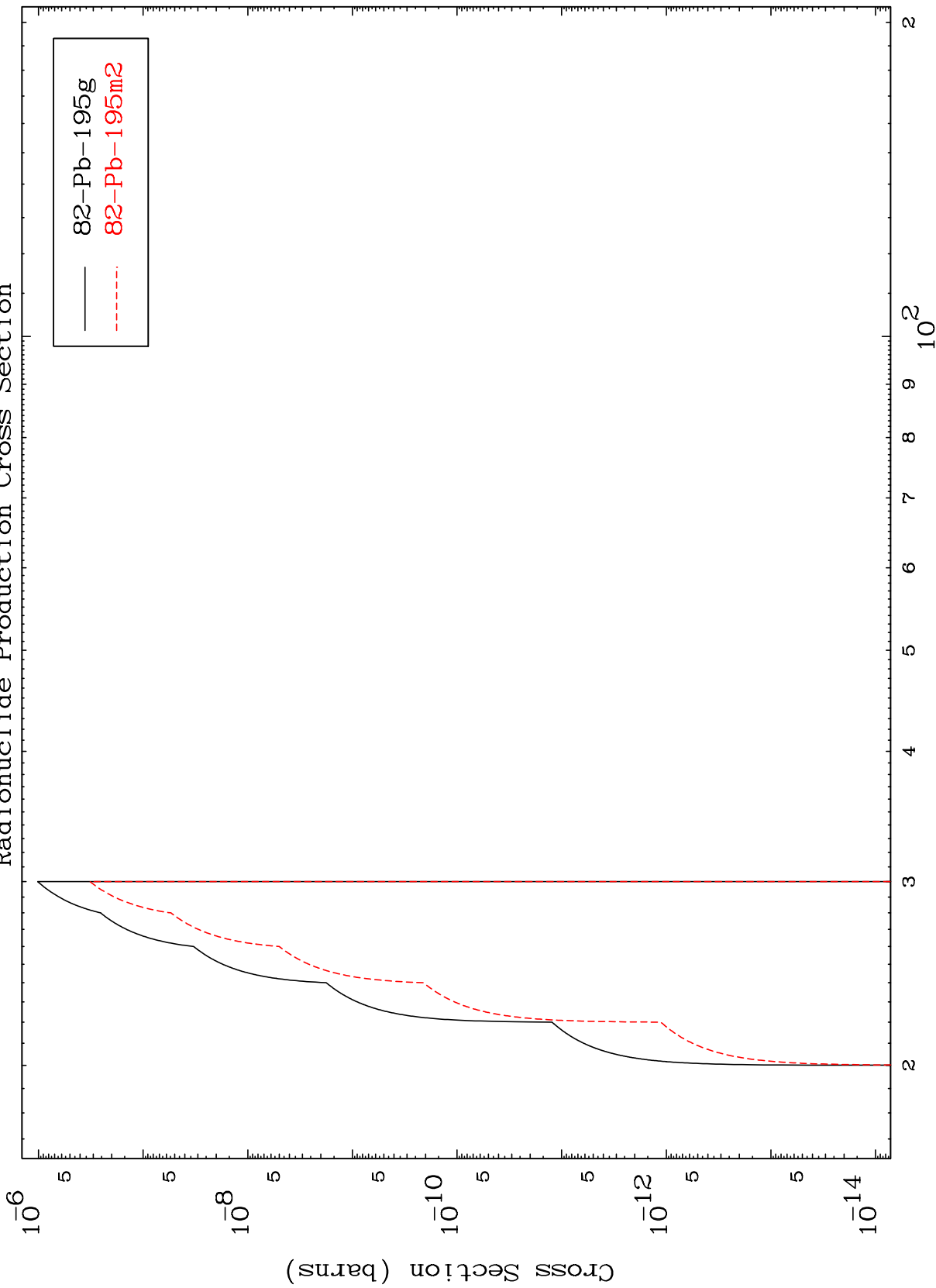


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(γ, n') d

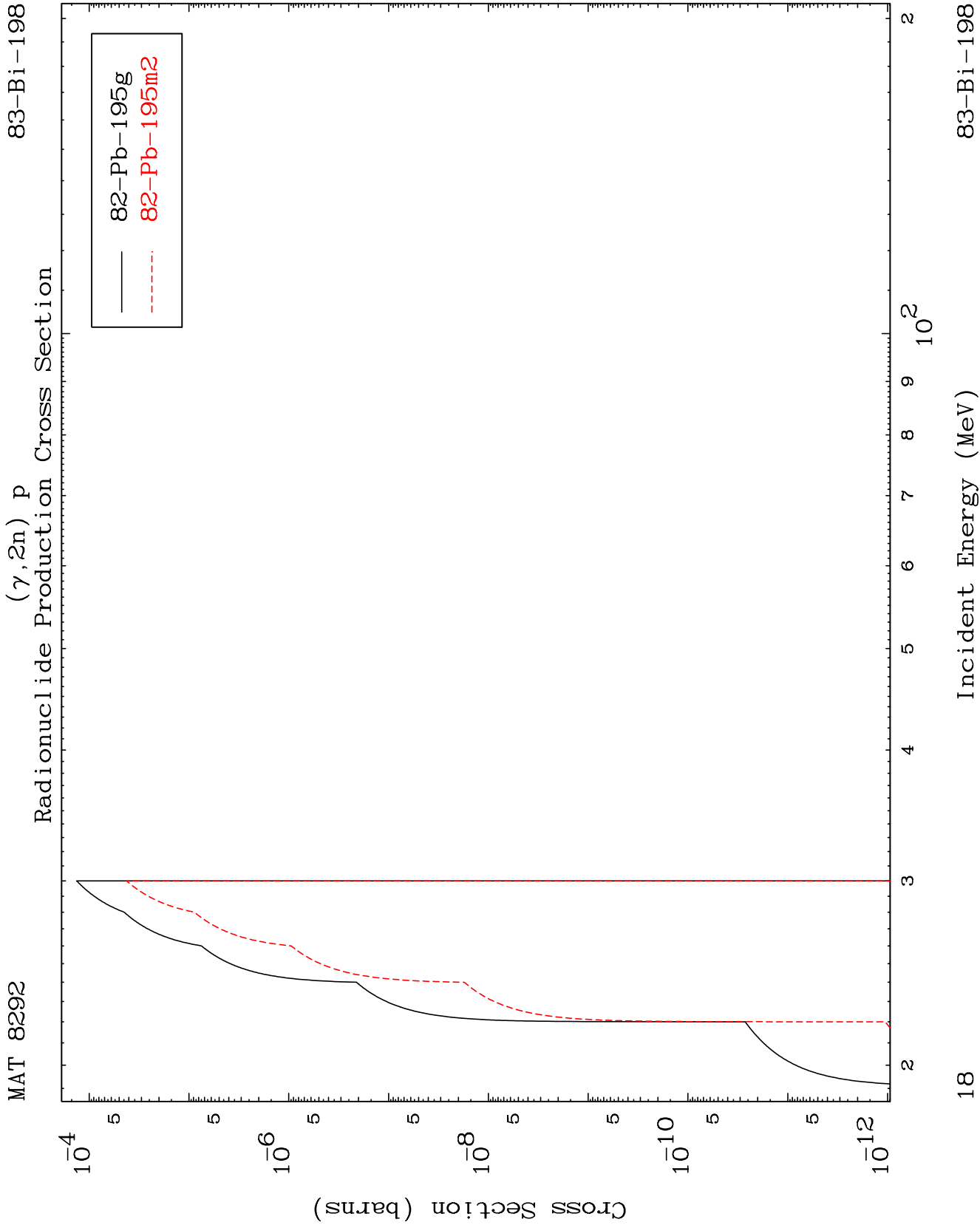
Radionuclide Production Cross Section



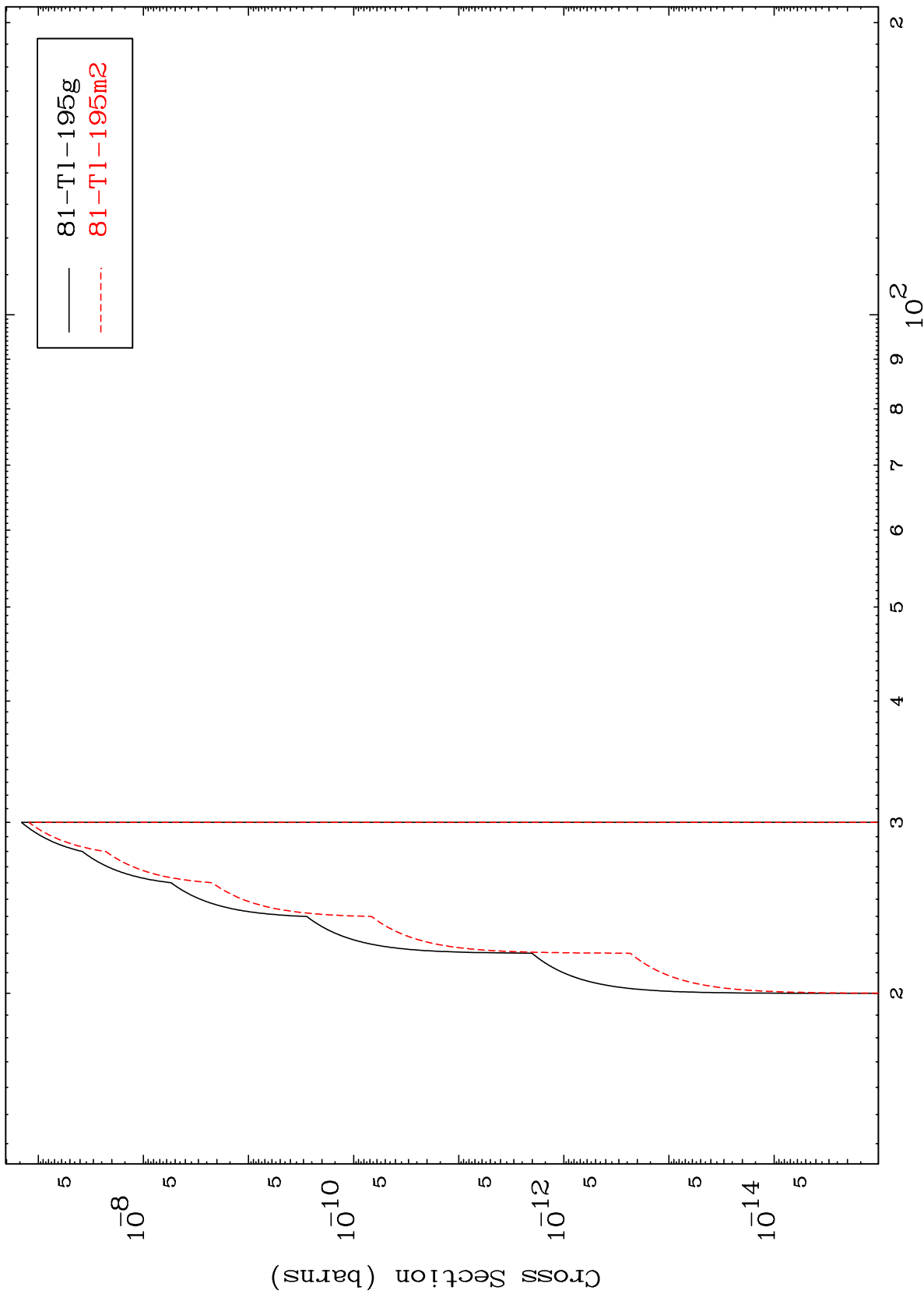
17

Incident Energy (MeV)

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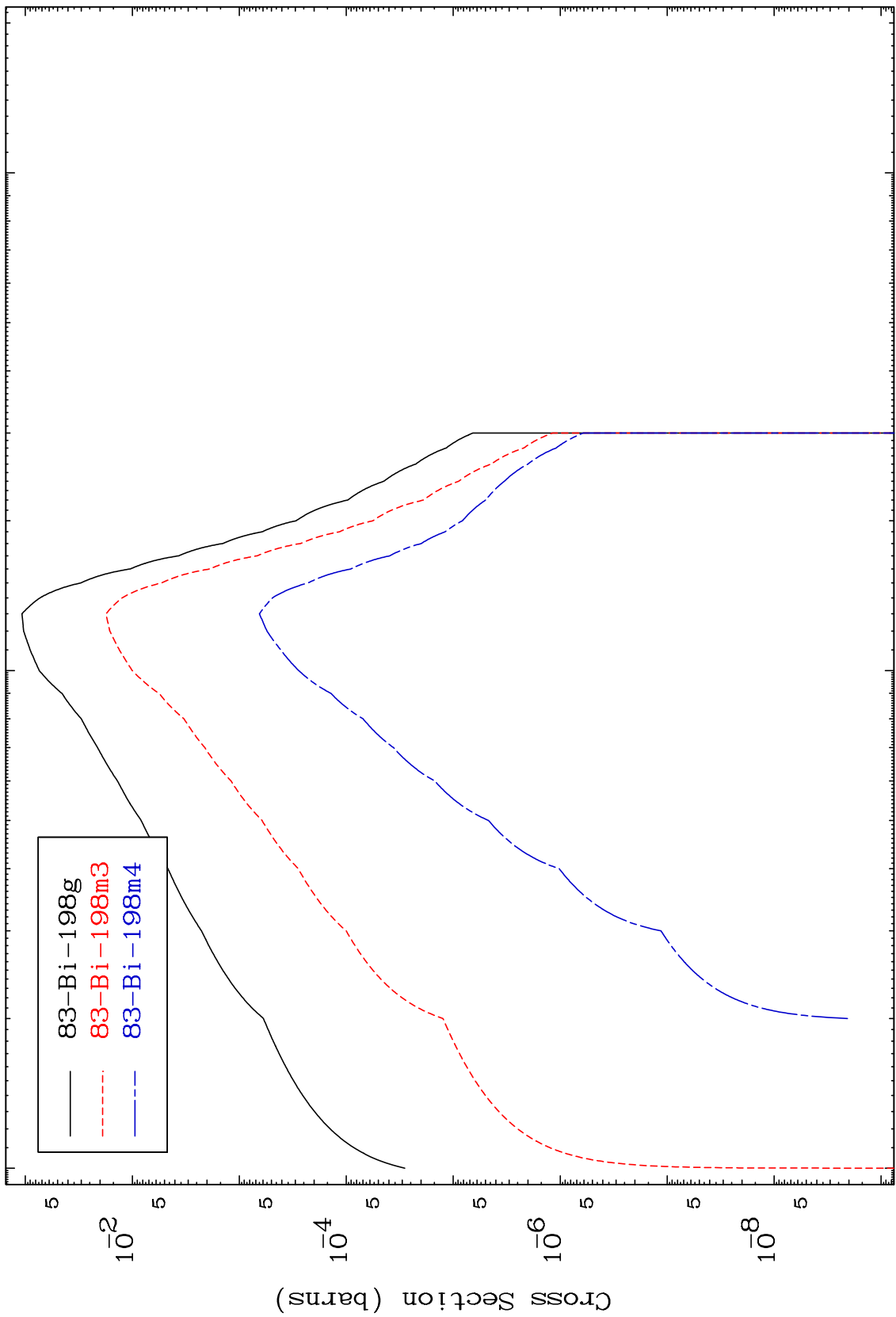
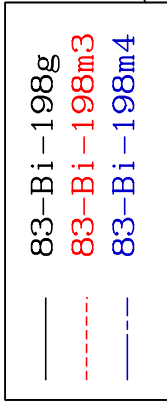
($\gamma, 2n$) p
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(γ, γ)



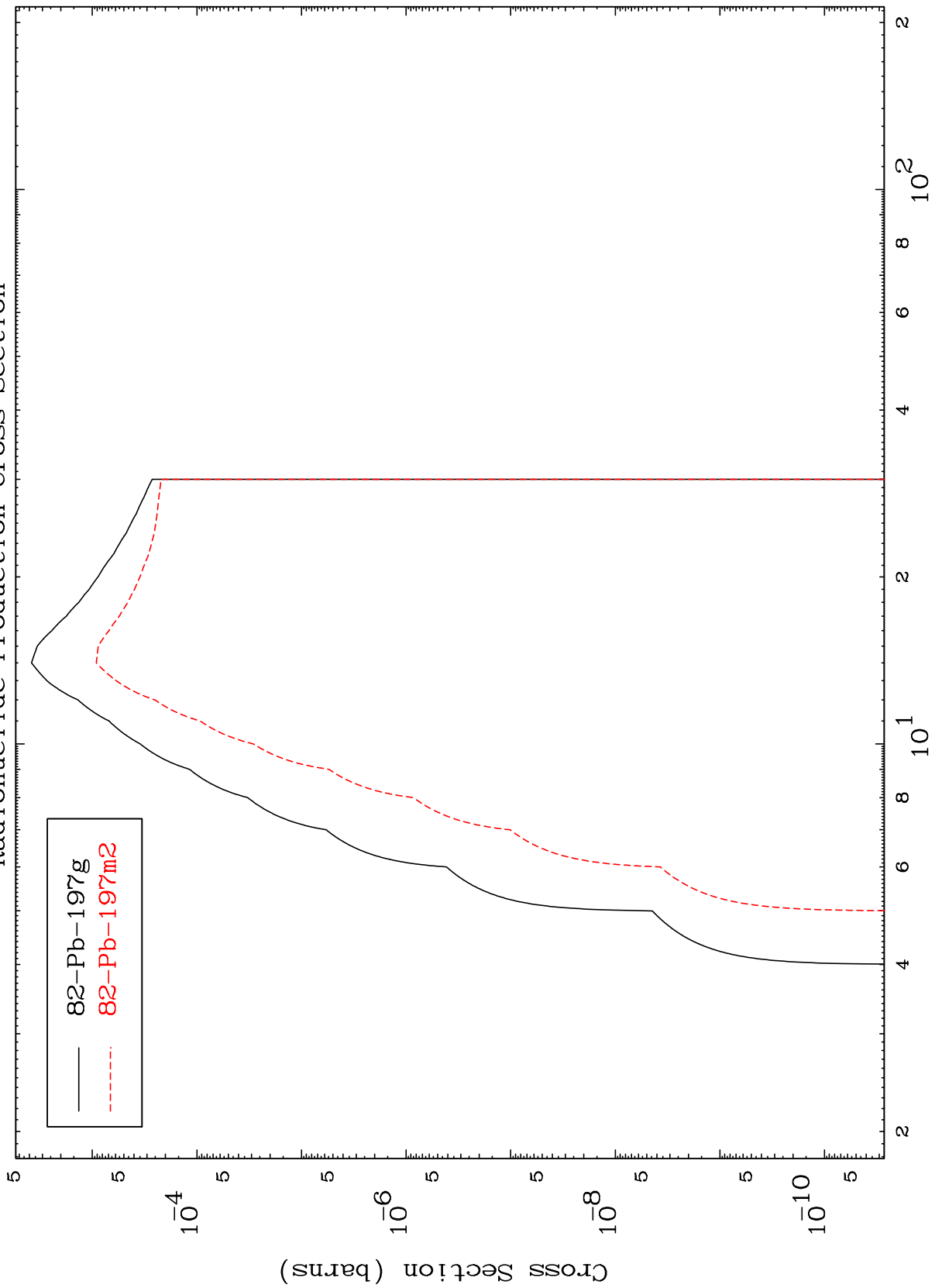
Incident Energy (MeV)

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Radionuclide Production Cross Section
(γ, p)

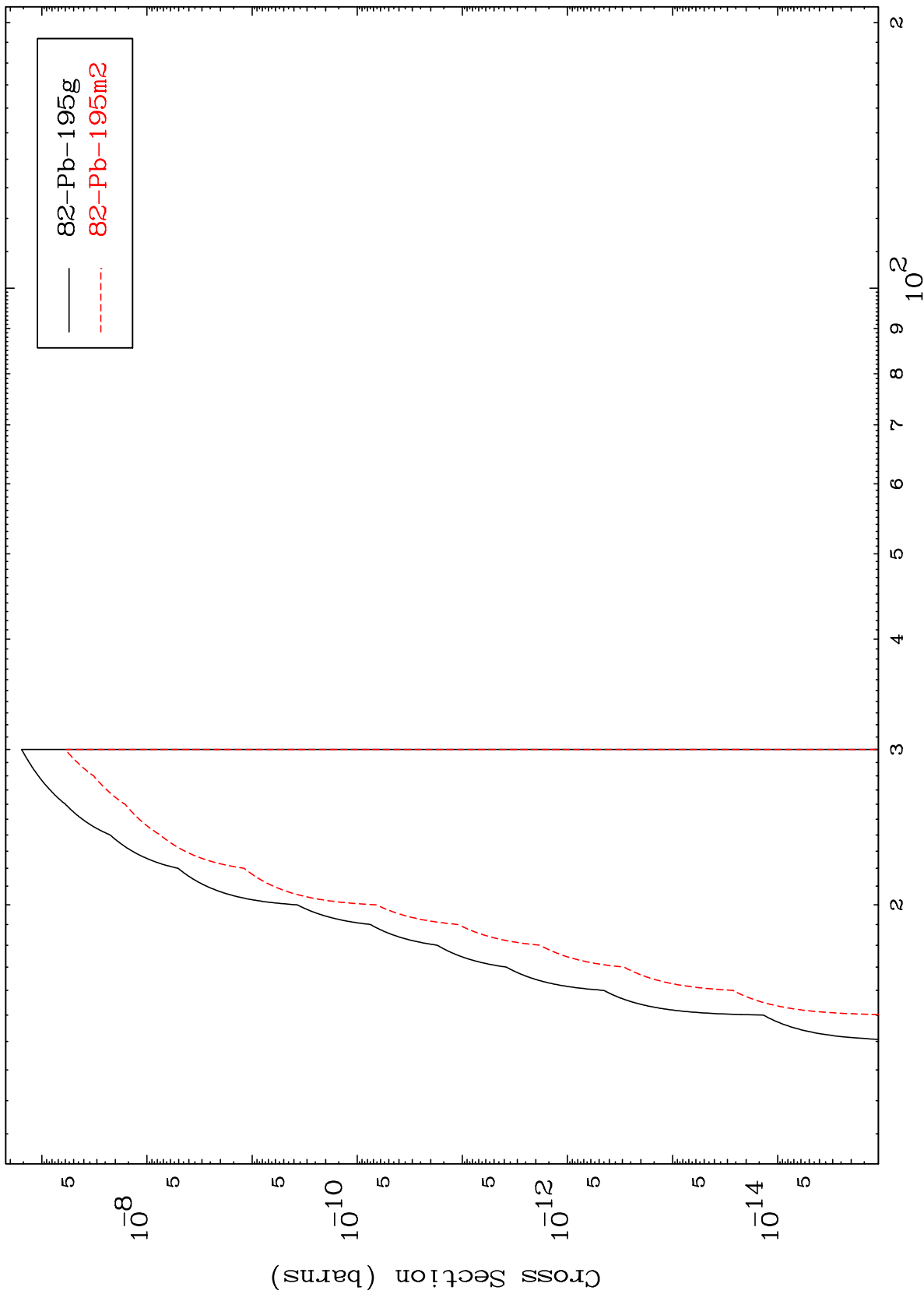


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Incident Energy (MeV)

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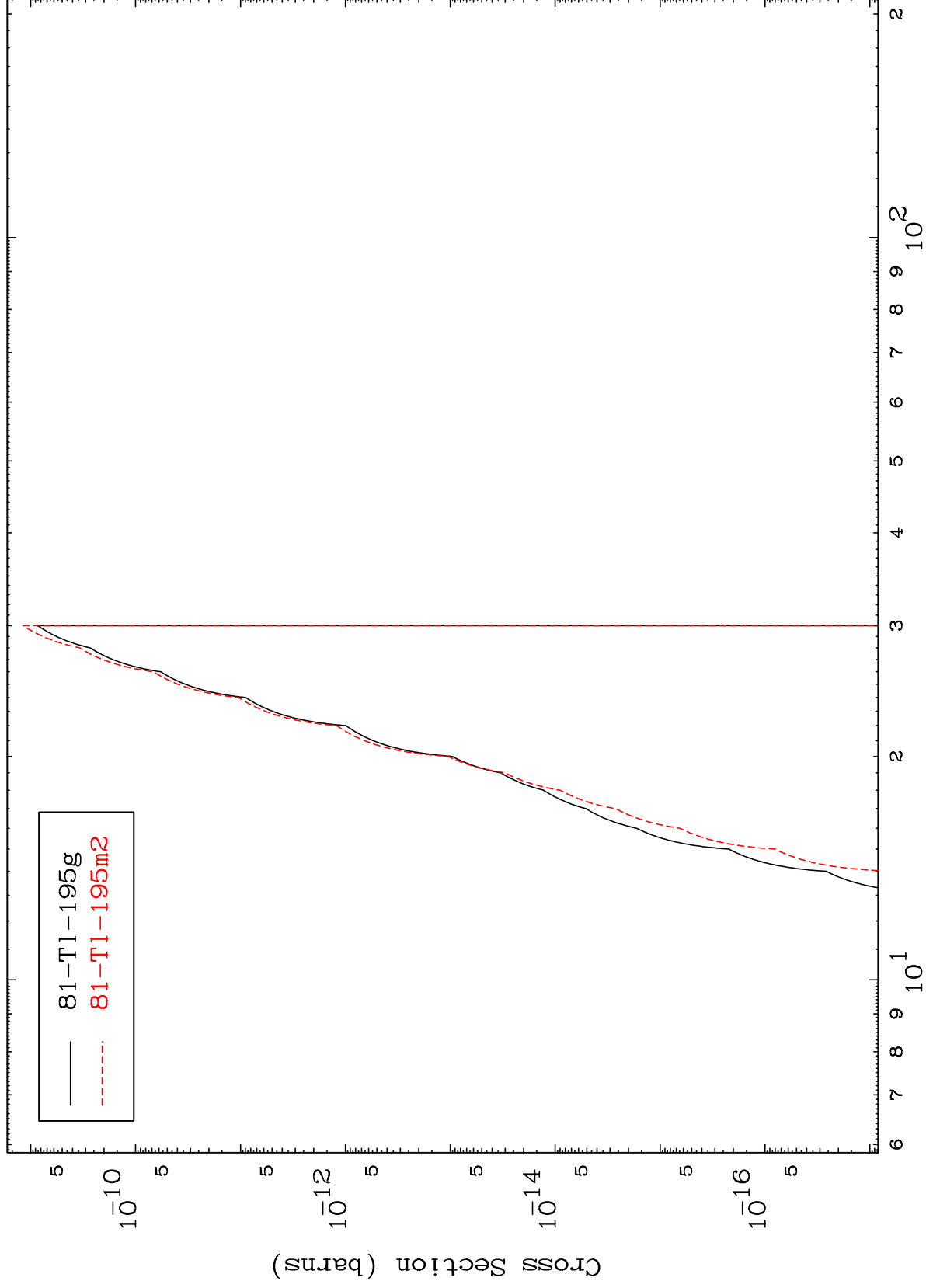
Radionuclide Production Cross Section
(γ, t)



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



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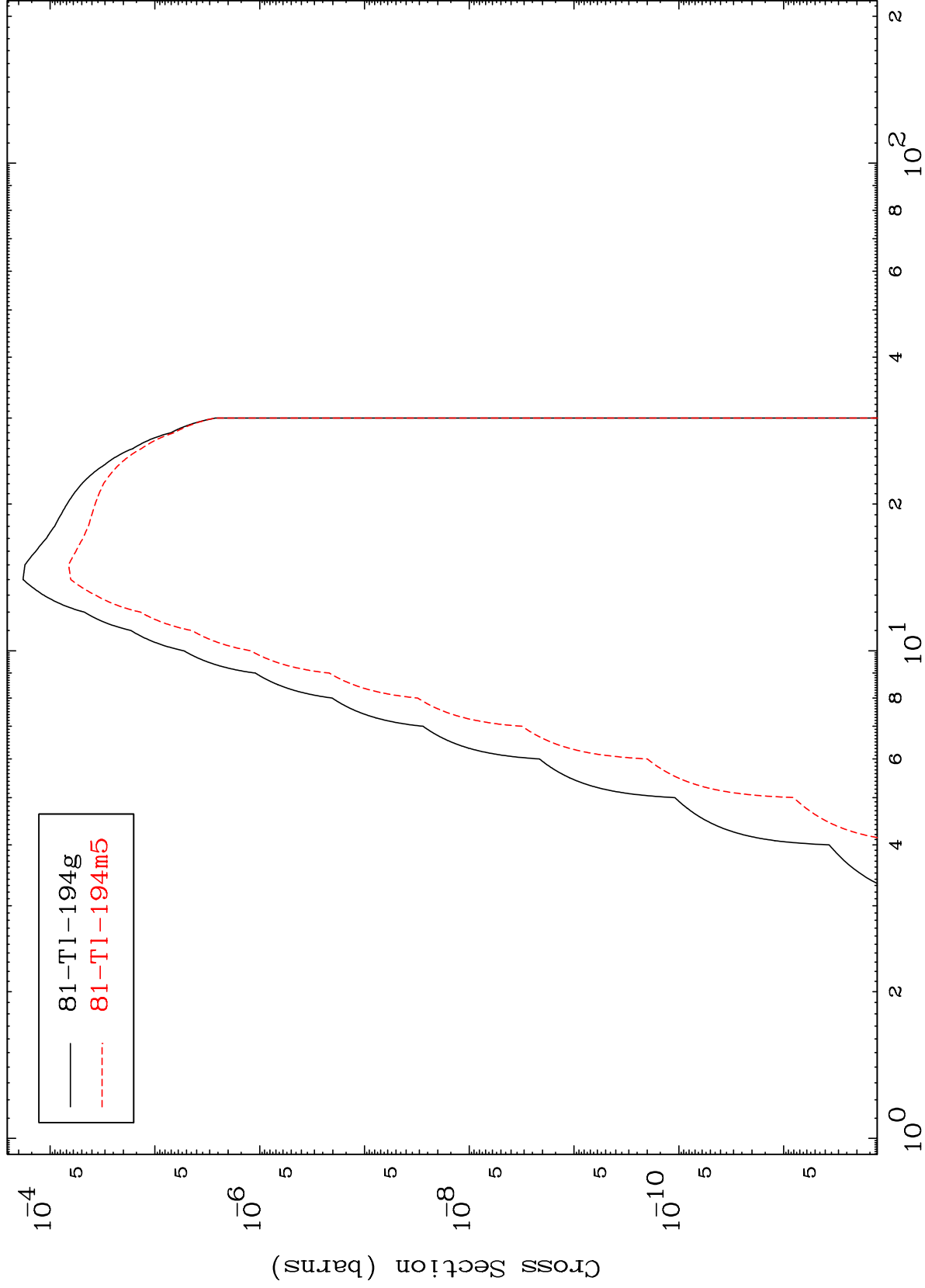
Incident Energy (MeV)

83-Bi-198

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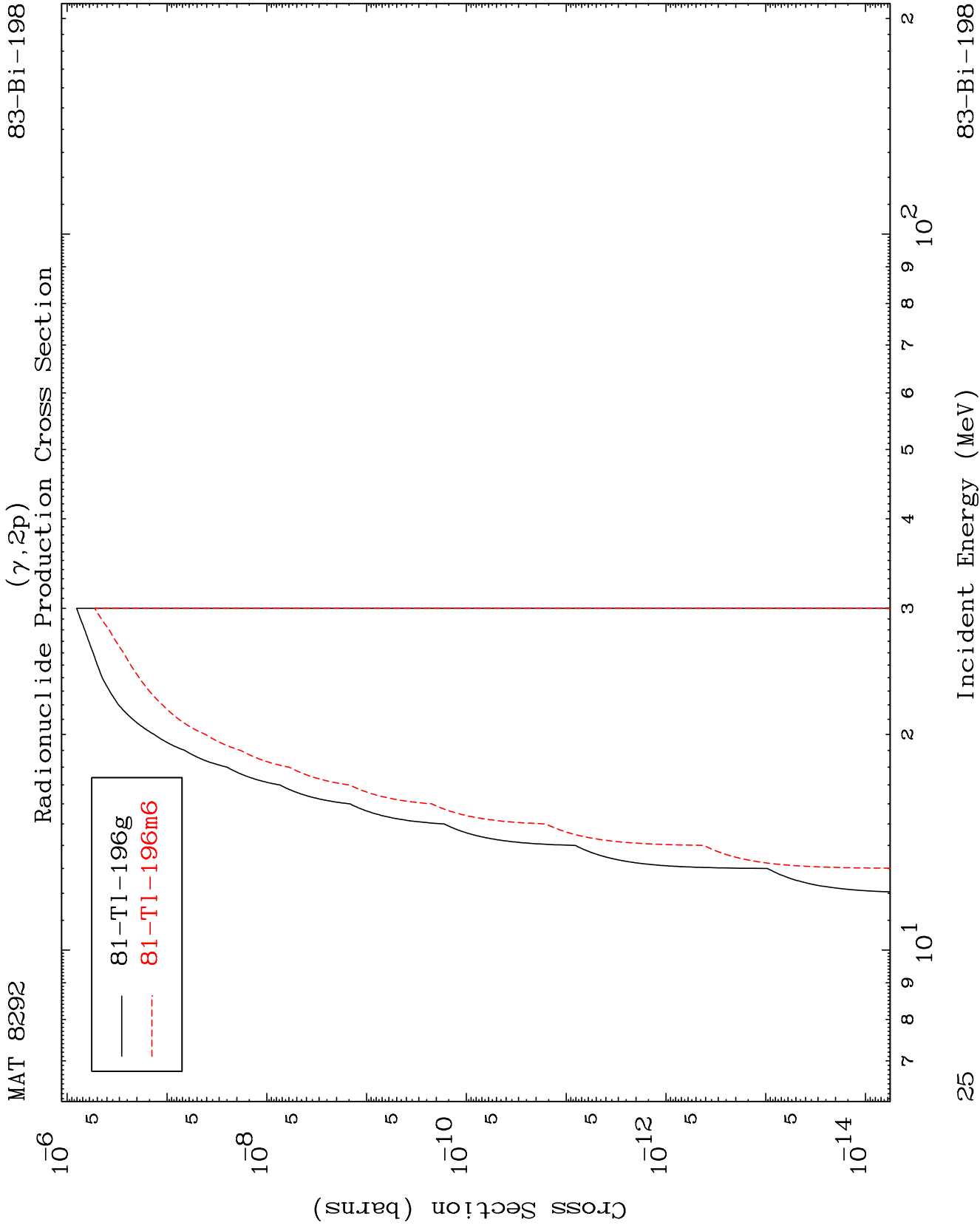
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Radionuclide Production Cross Section



Incident Energy (MeV)

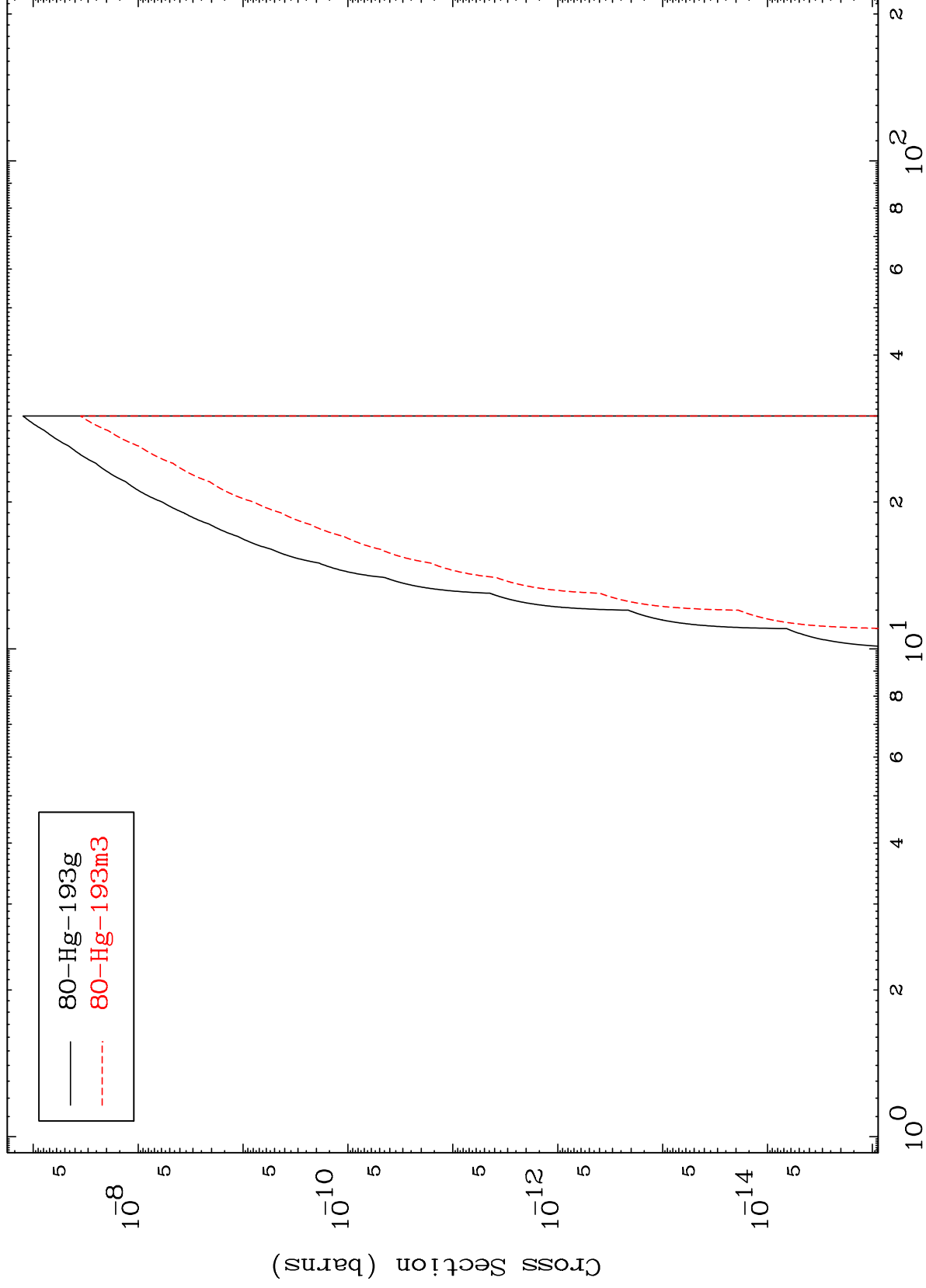
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83-Bi-198

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



Incident Energy (MeV)

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26

(γ, p) d
Radionuclide Production Cross Section

