

Program EVALPLOT
(Version 2017-1)

by

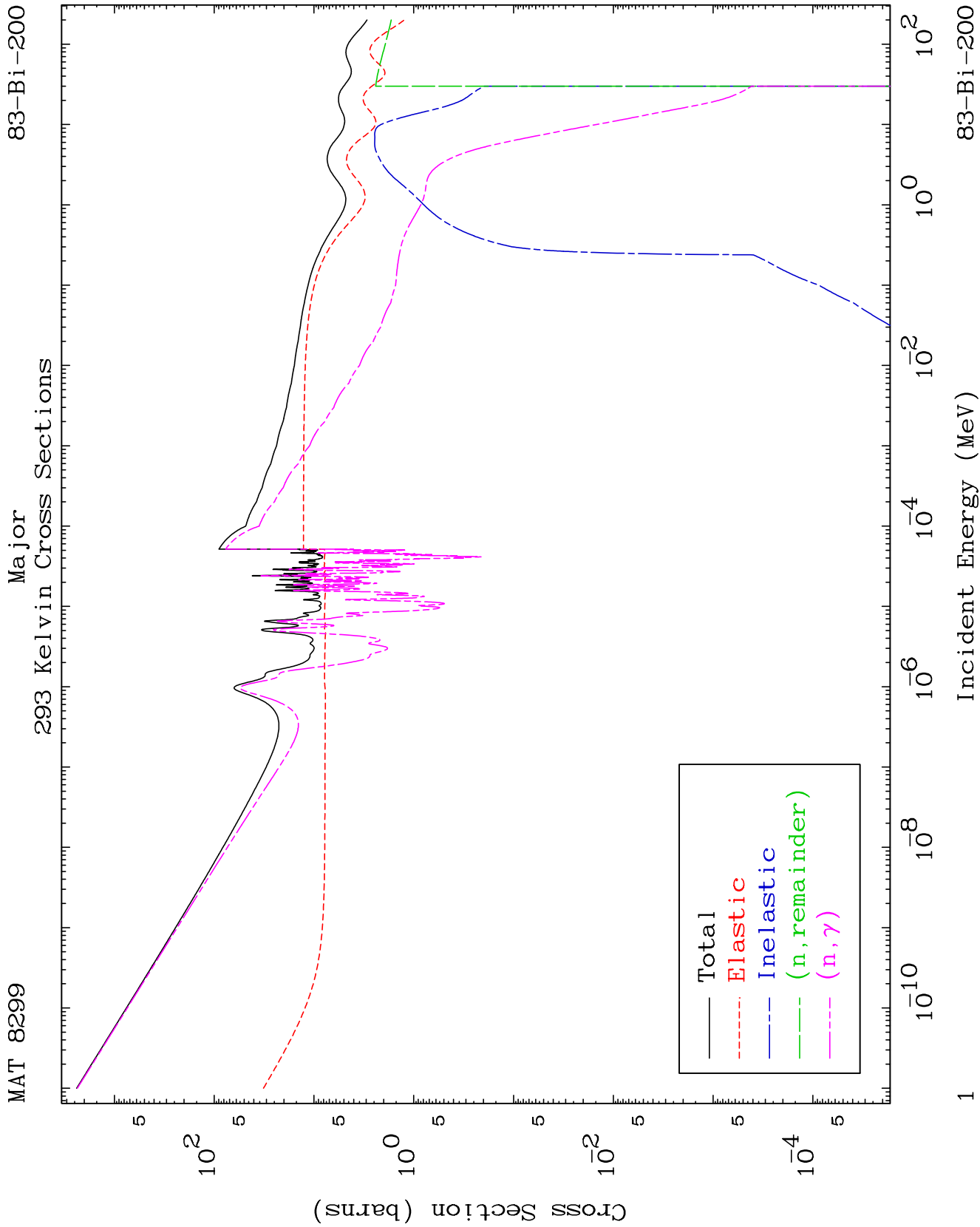
Dermott E. Cullen
(Present Contact Information)

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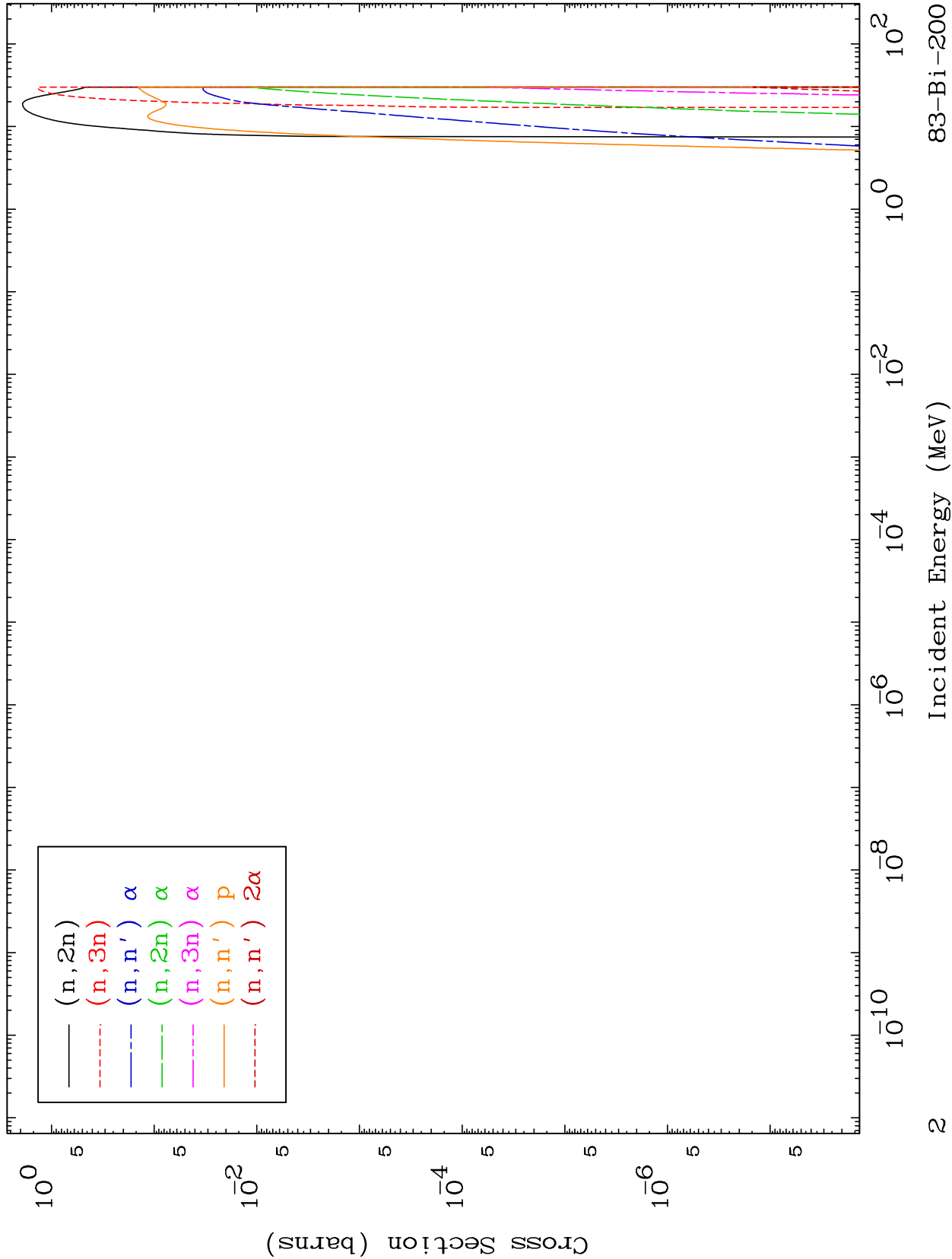
Press Mouse Button to Start

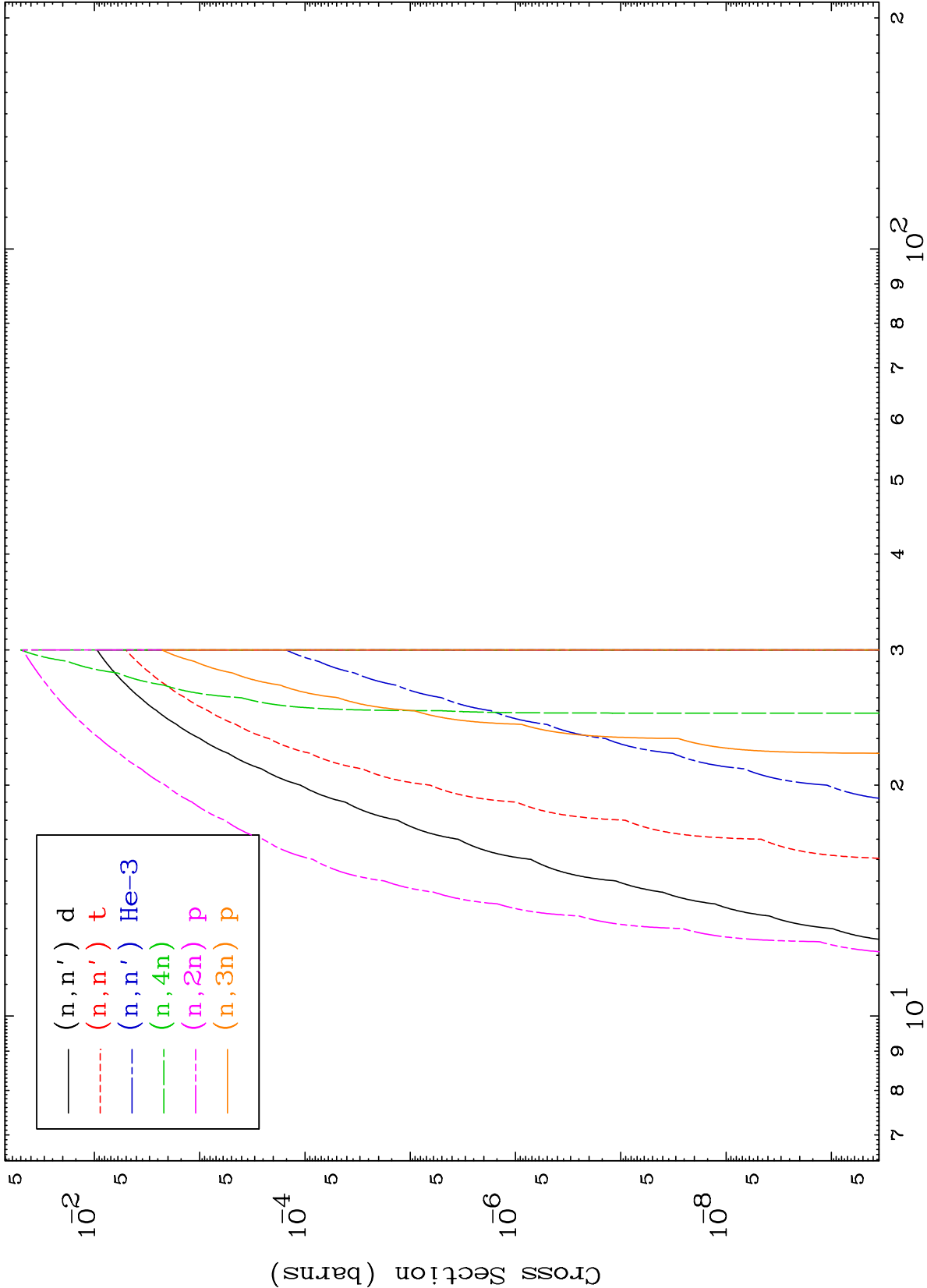


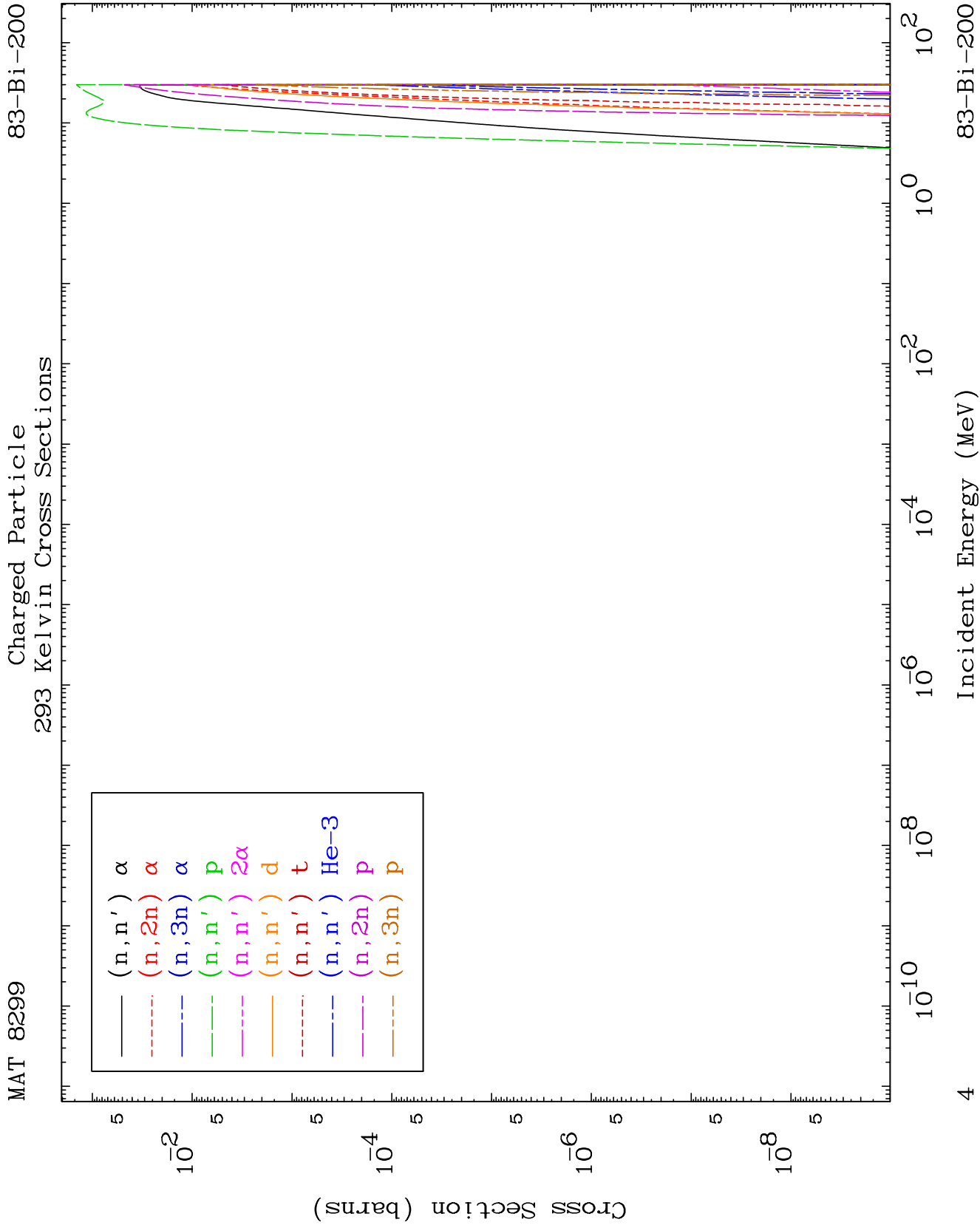
MAT 8299

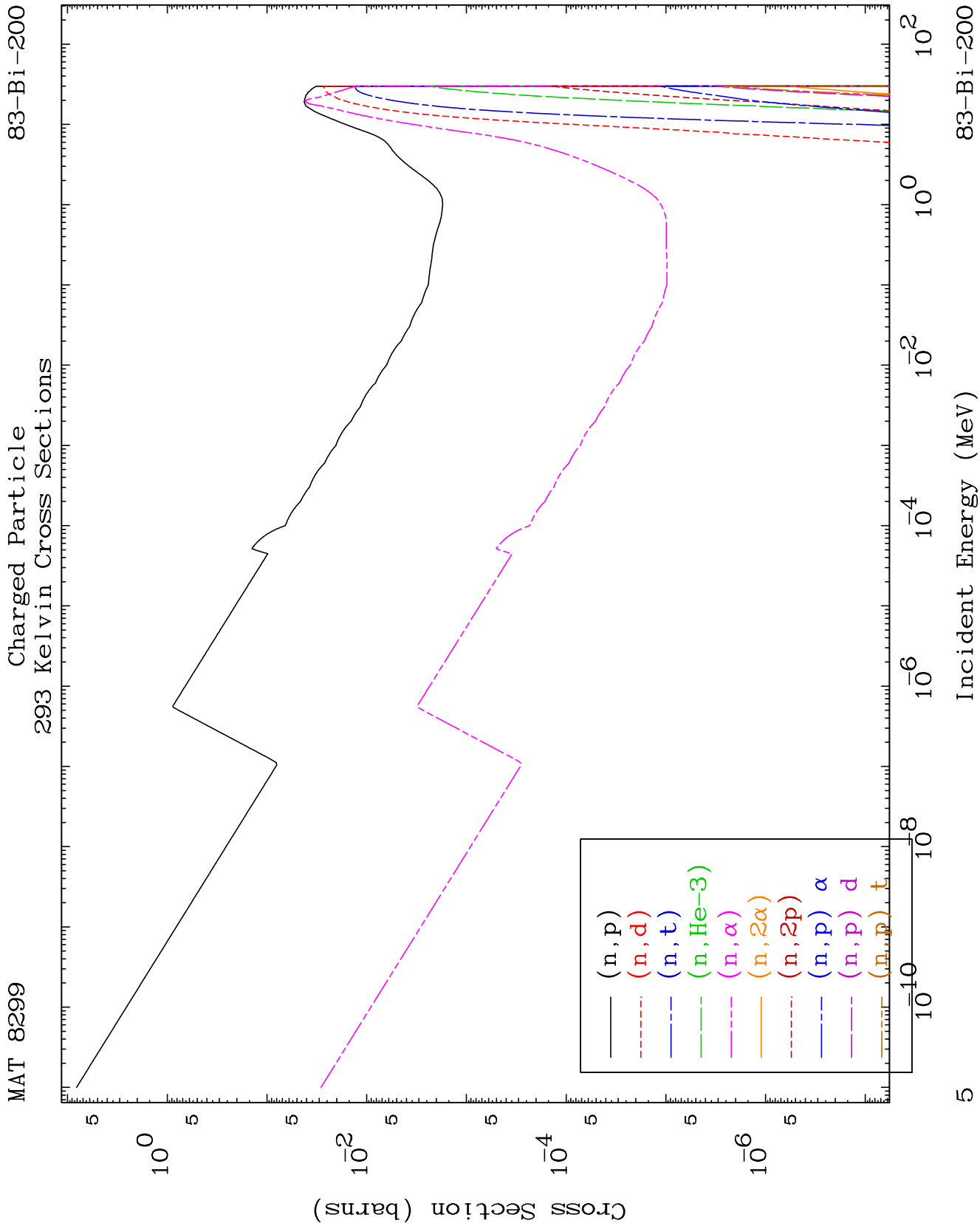
Neutron Production
293 Kelvin Cross Sections

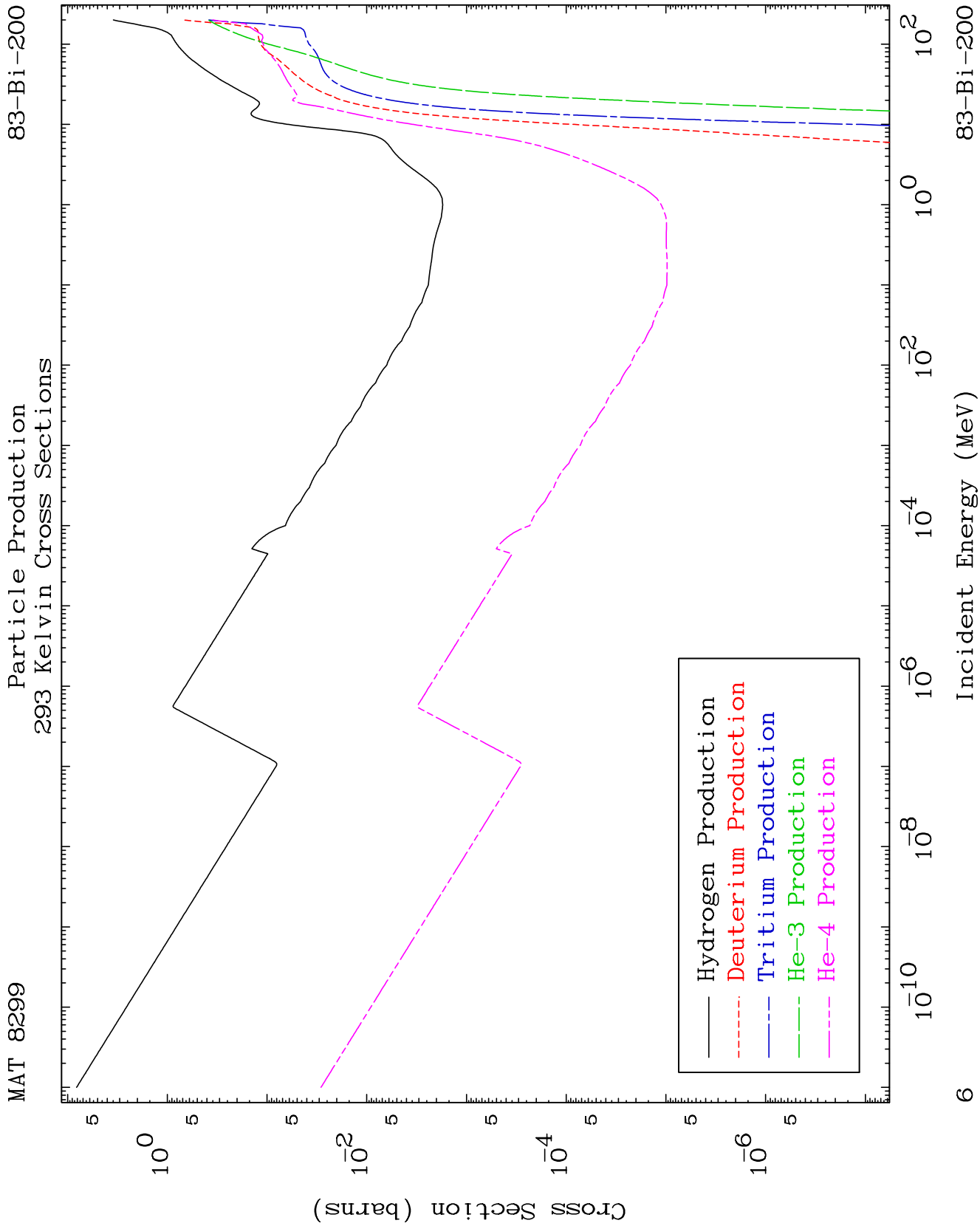
83-Bi-200







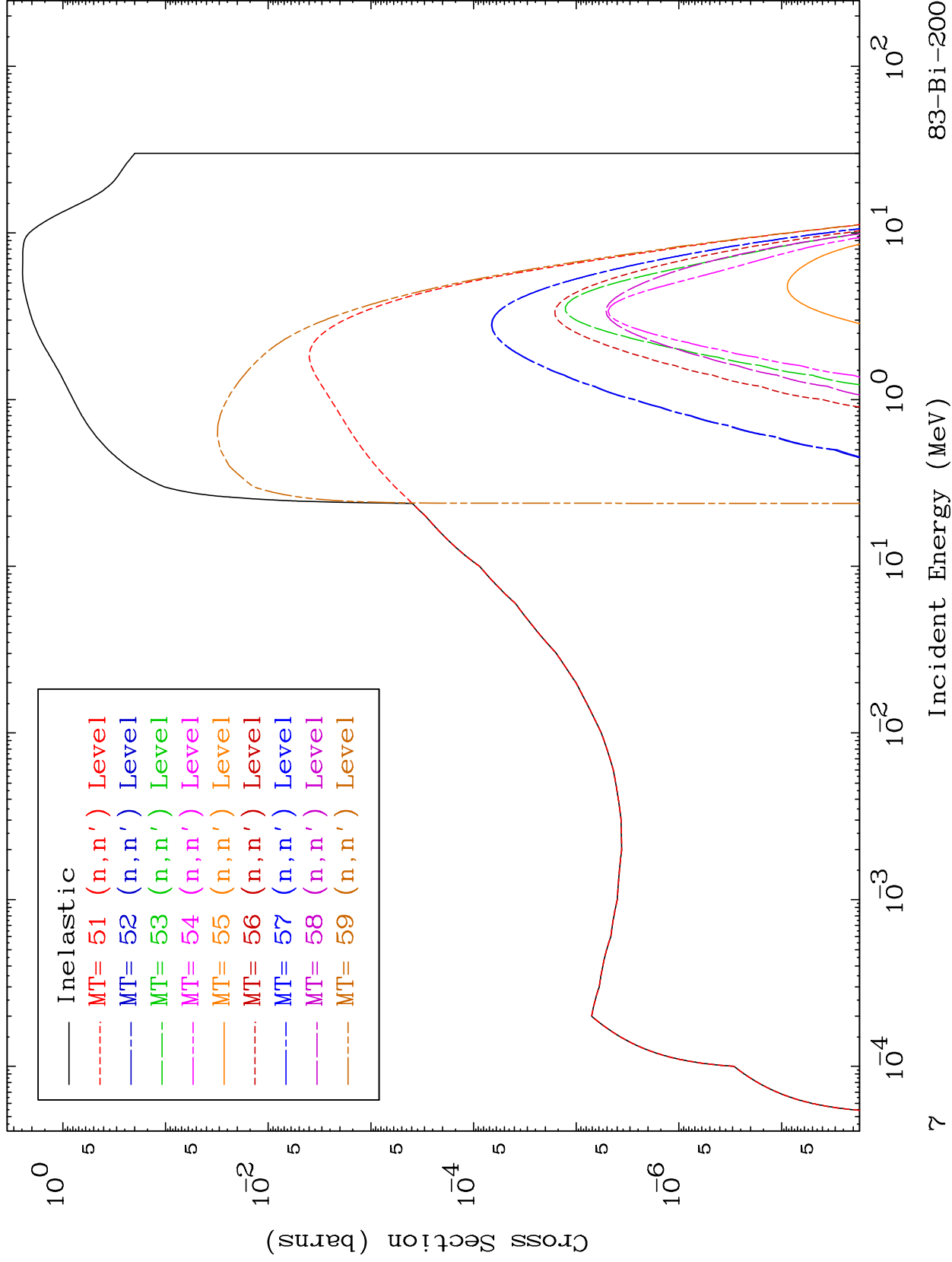


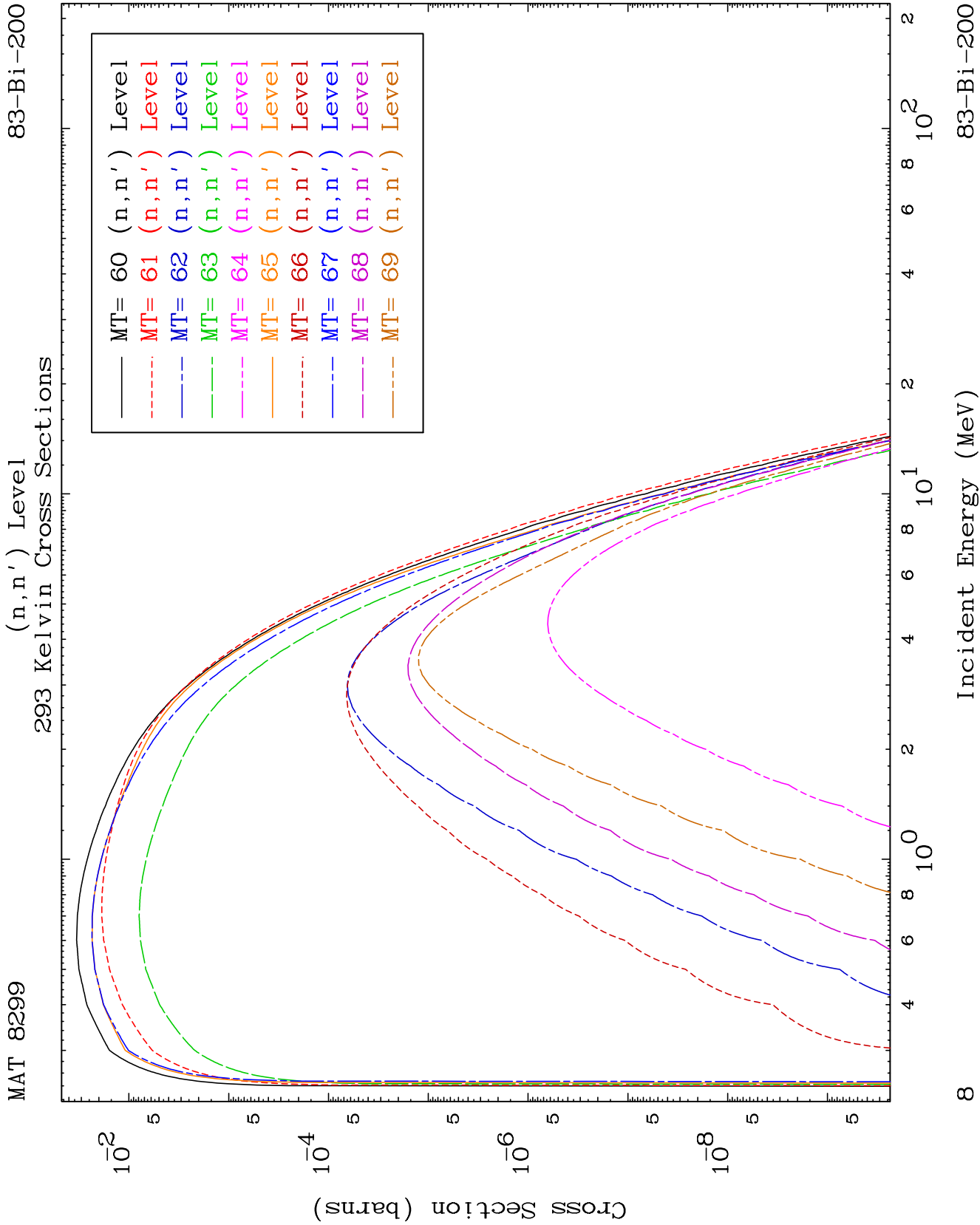


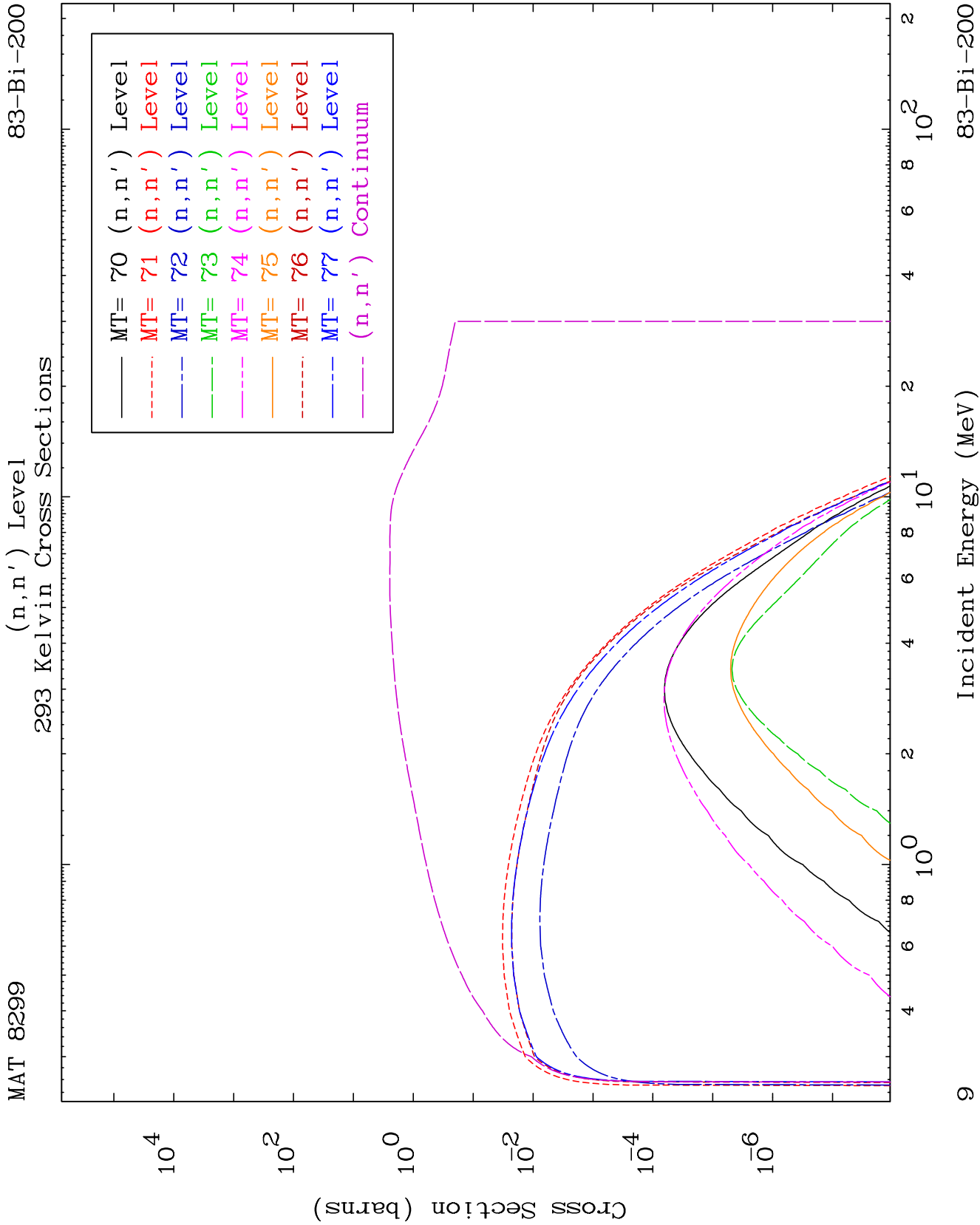
MAT 8299

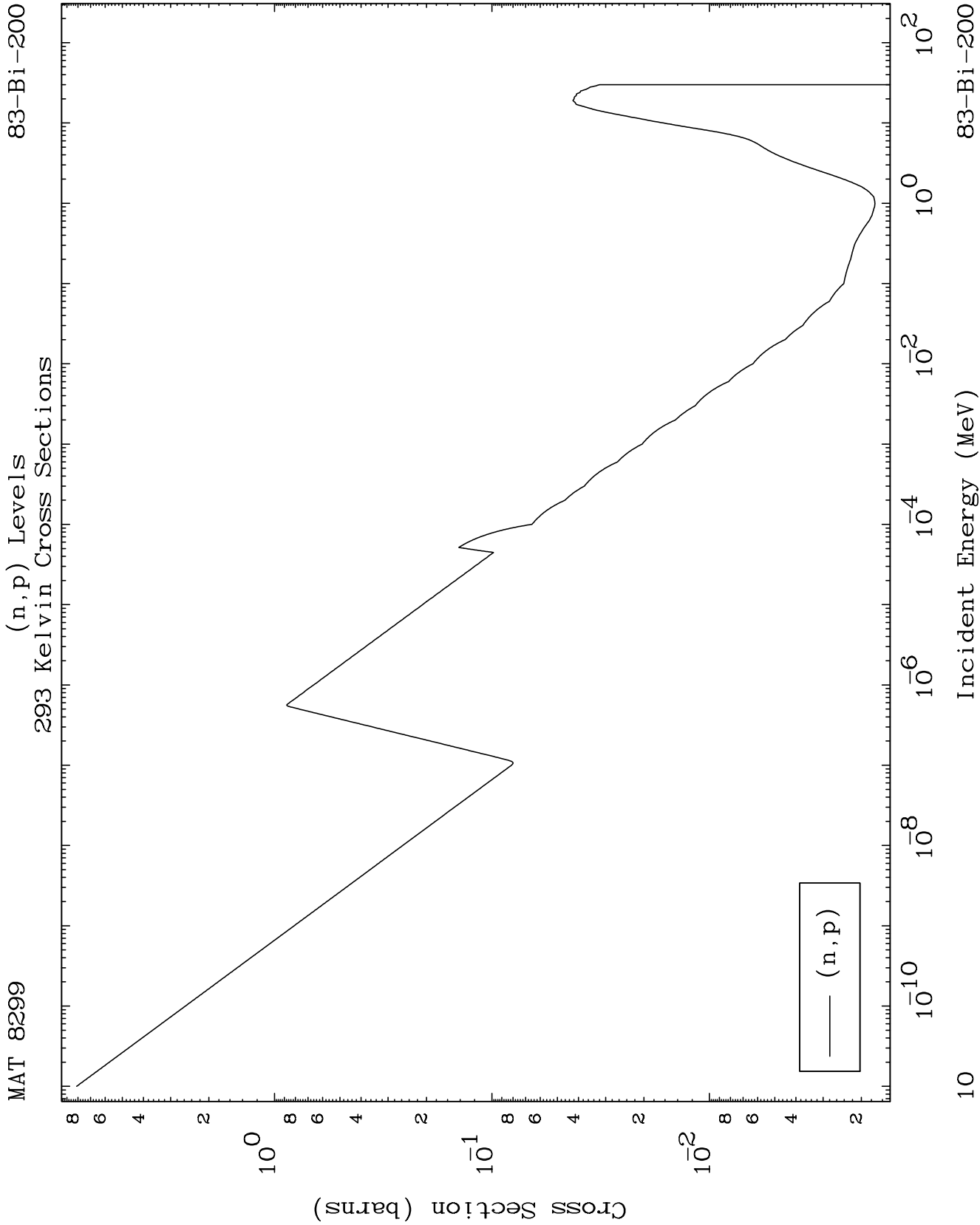
83-Bi-200

(n,n') Level
293 Kelvin Cross Sections





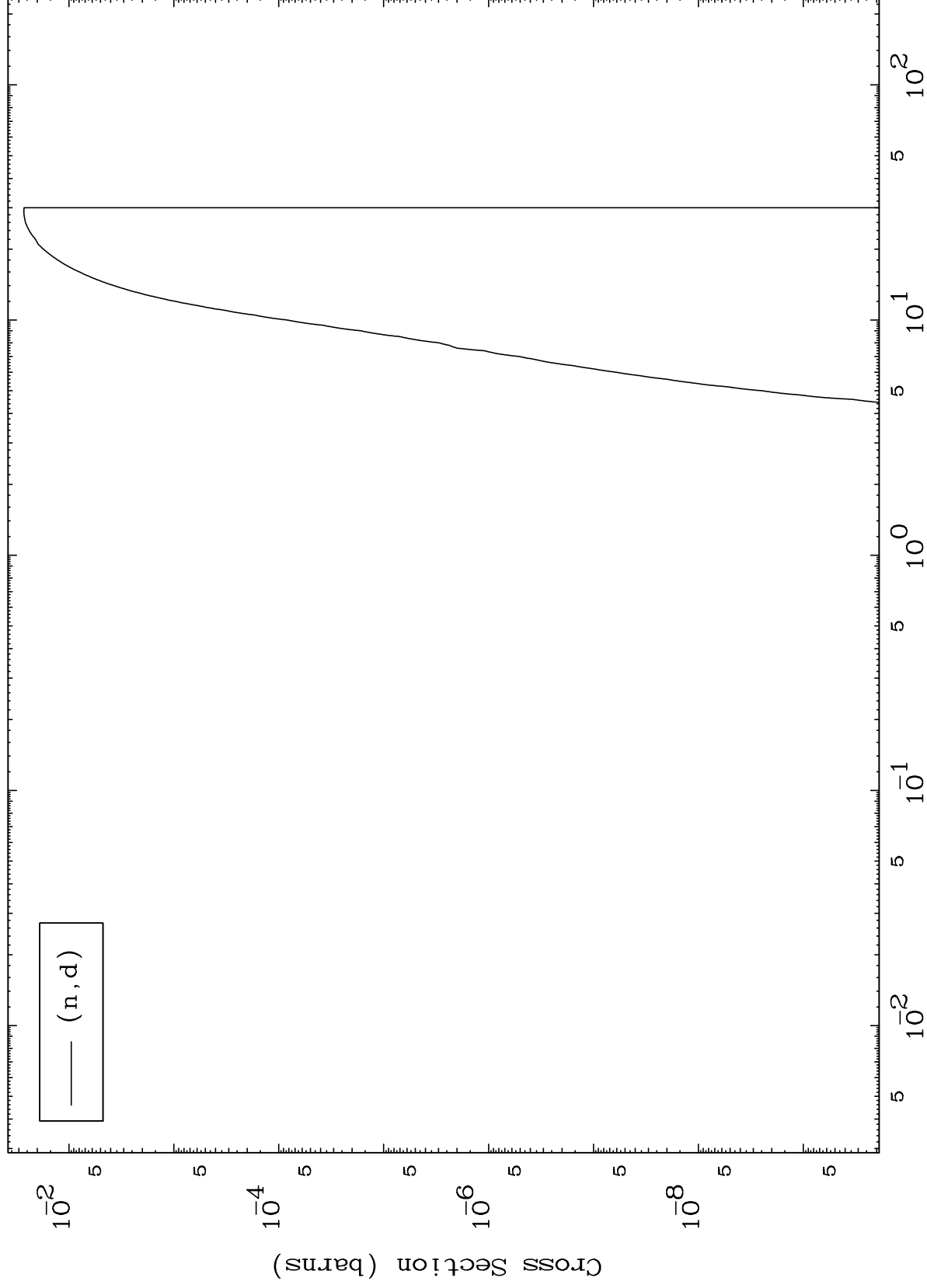


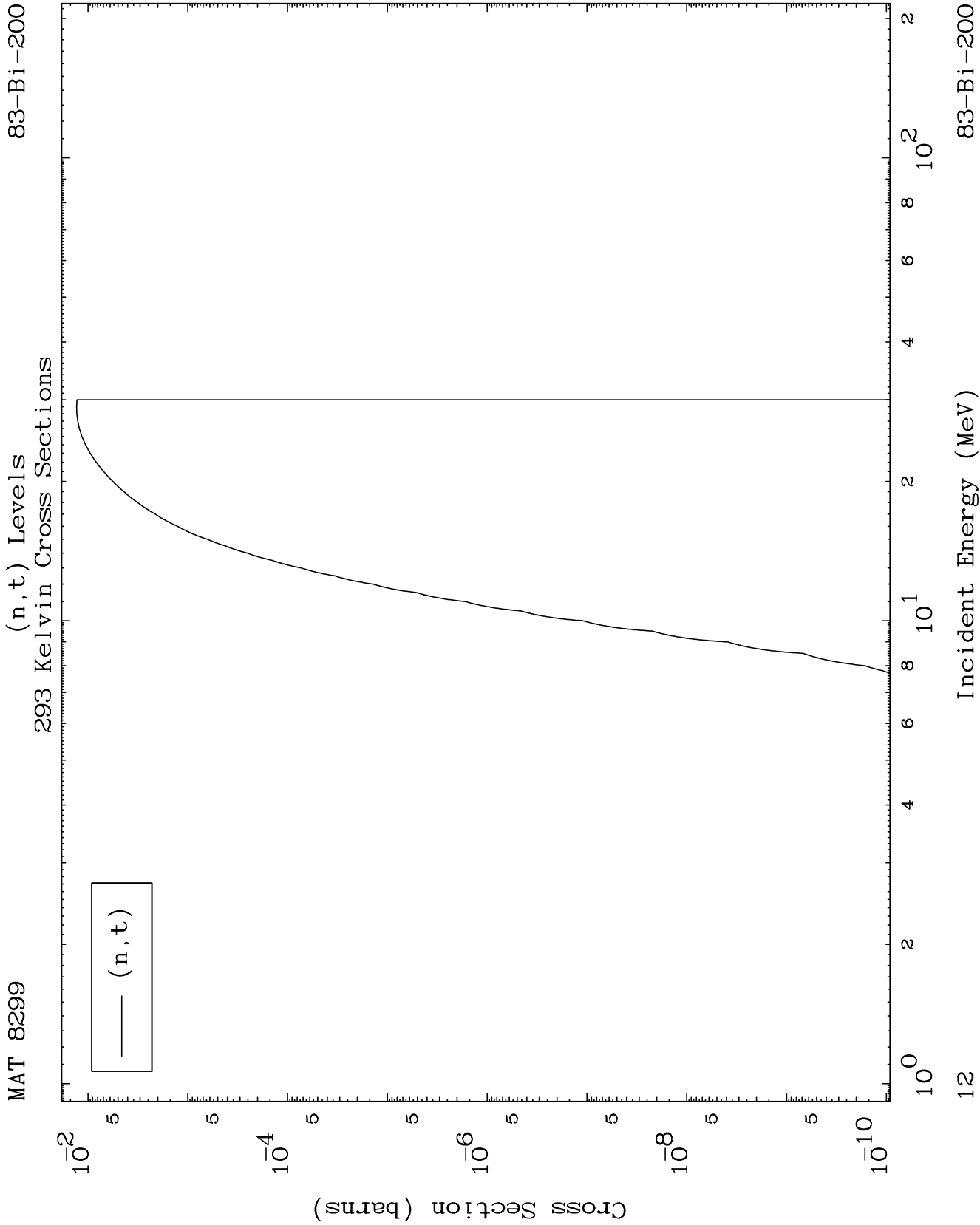


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83-Bi-200

(n,d) Levels
293 Kelvin Cross Sections

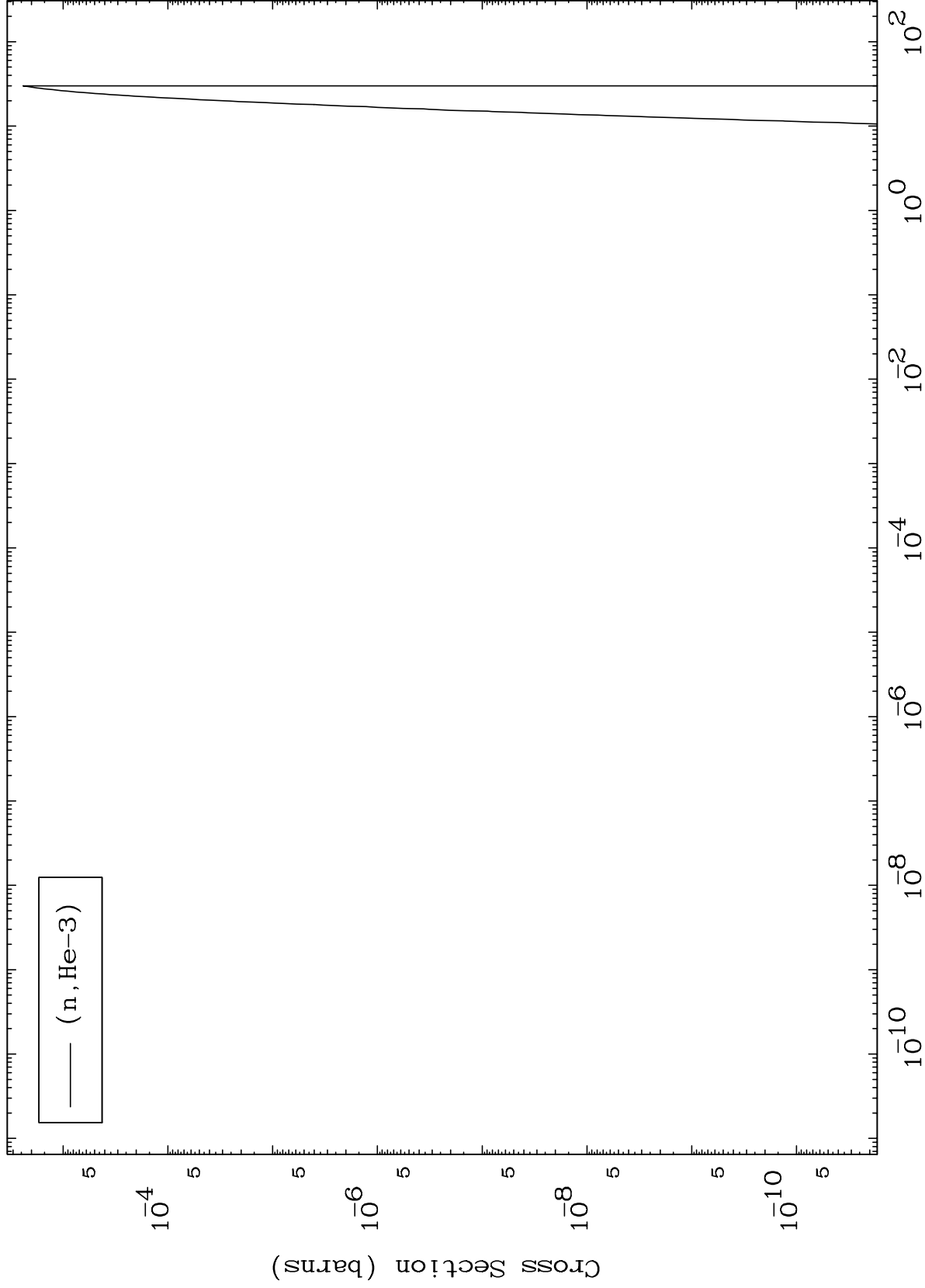




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83-Bi-200

(n,He3) Levels
293 Kelvin Cross Sections



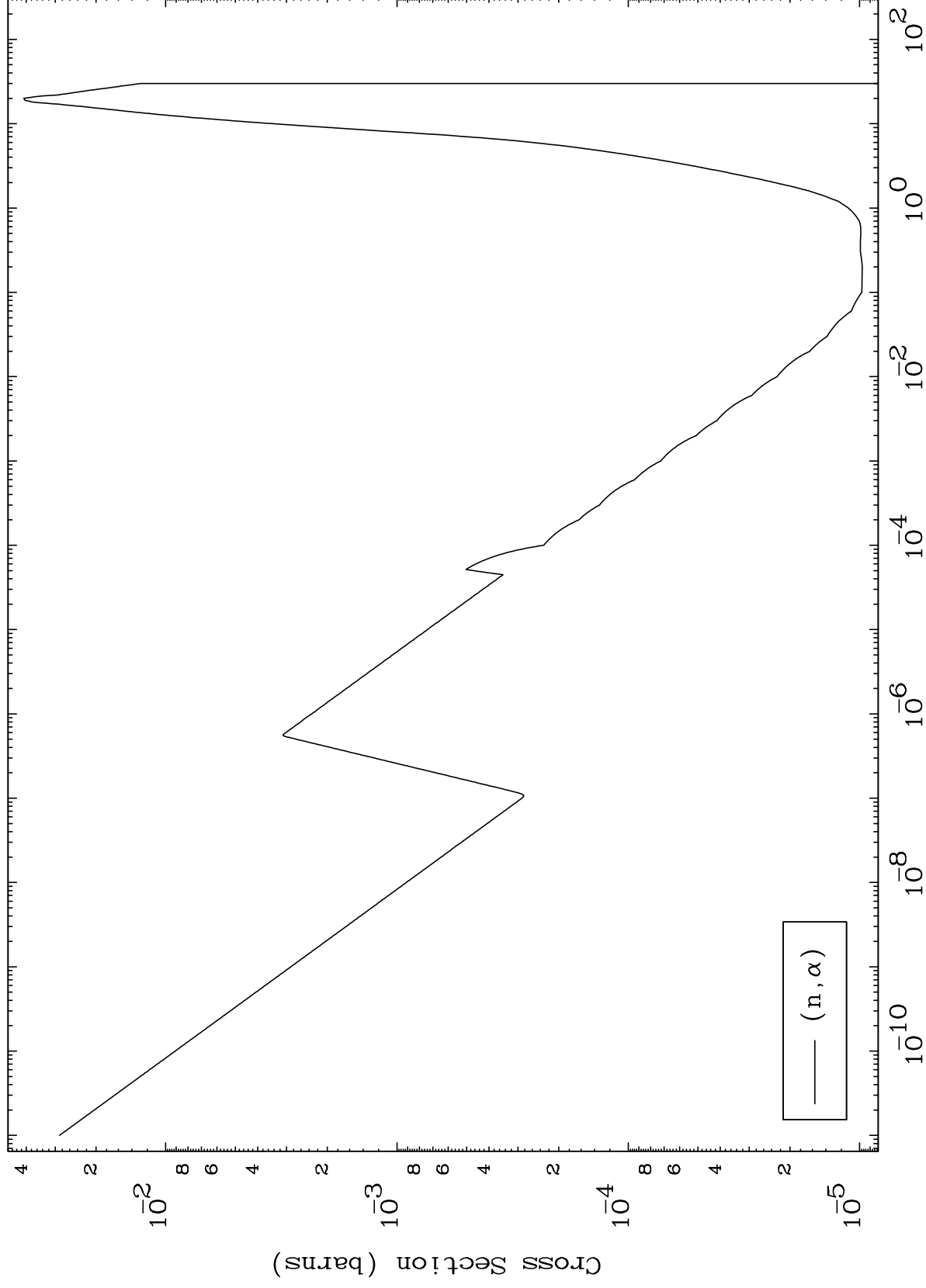
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83-Bi-200

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(n, α) Levels
293 Kelvin Cross Sections

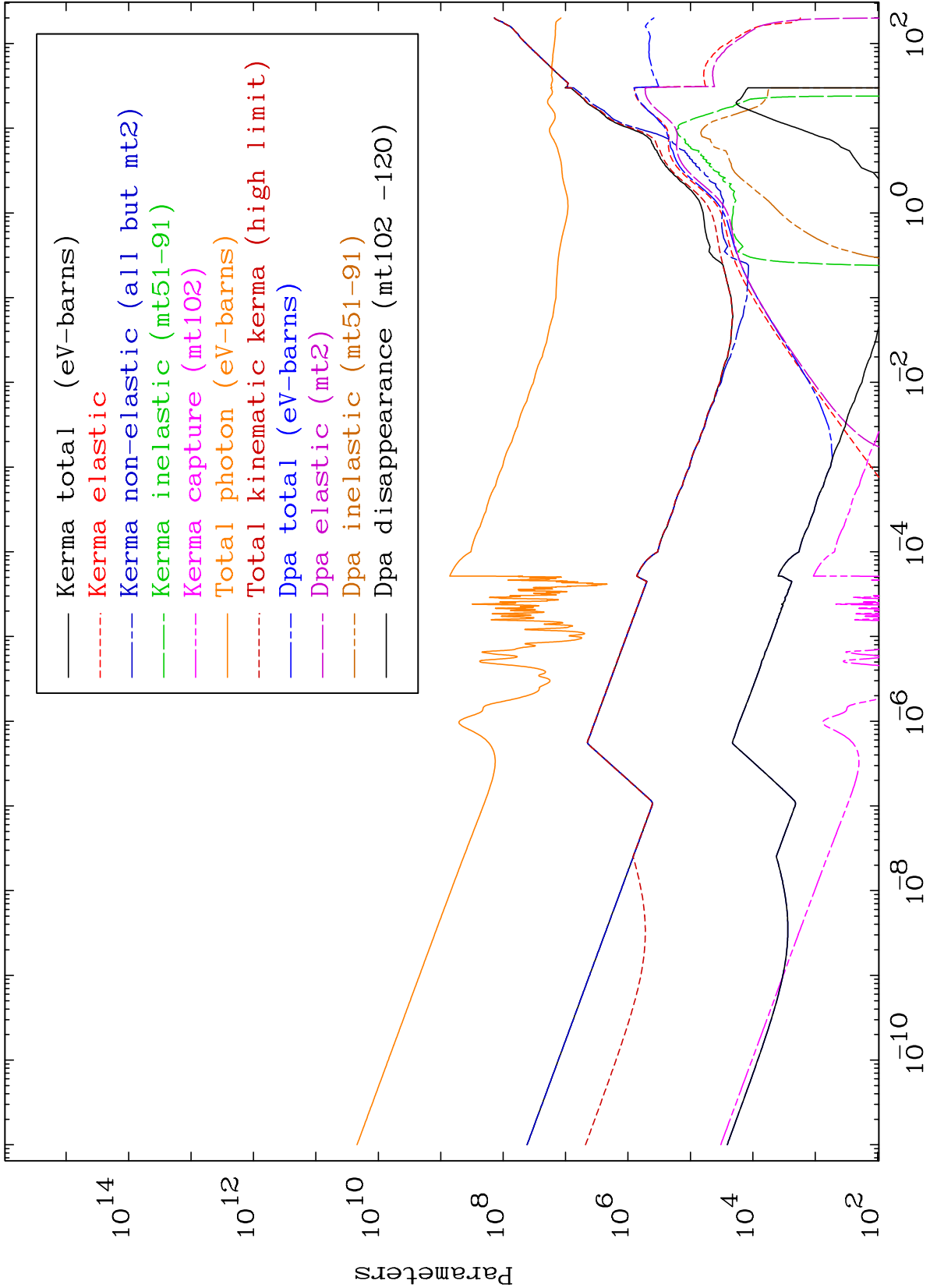
83-Bi-200

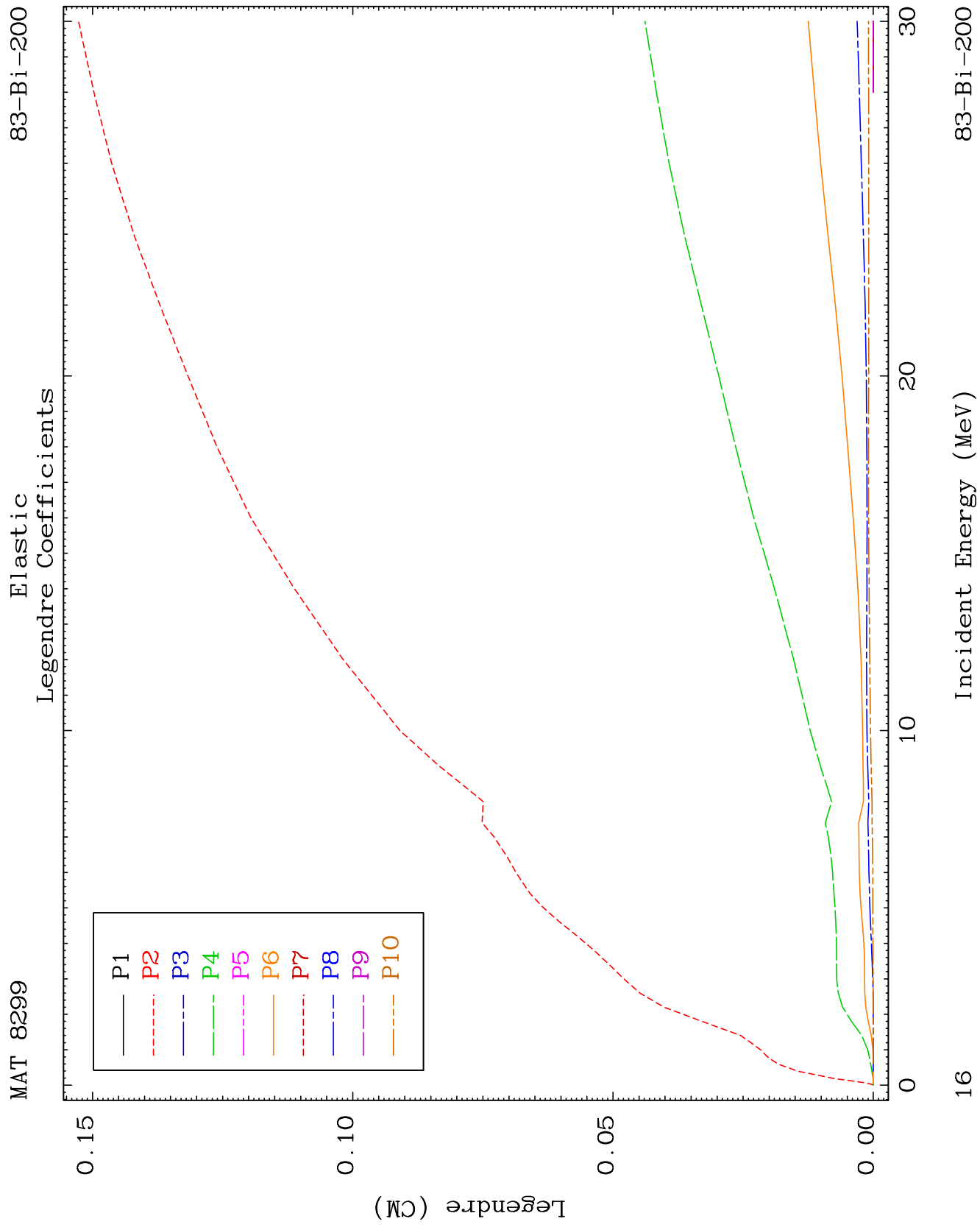


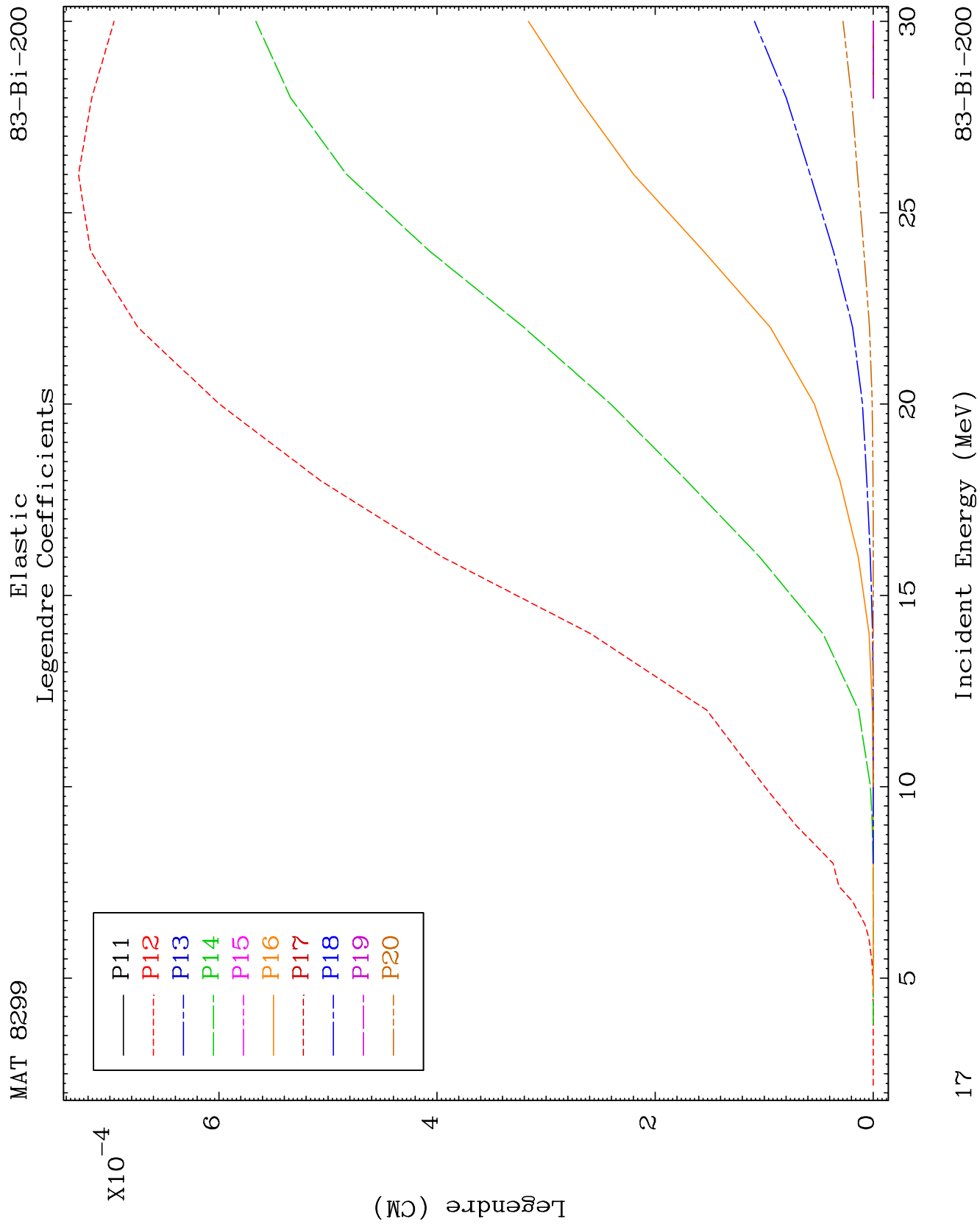
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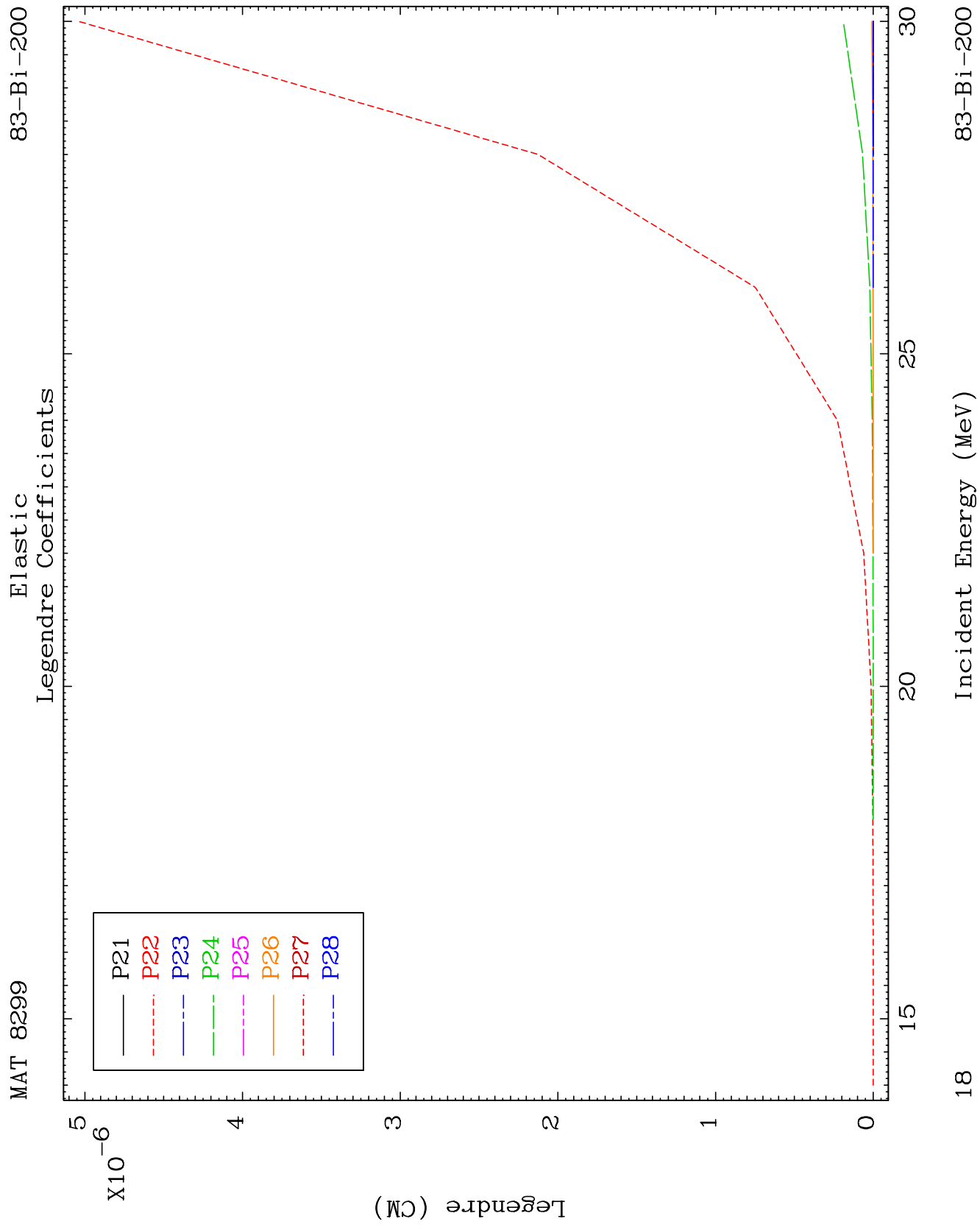
Incident Energy (MeV)

83-Bi-200

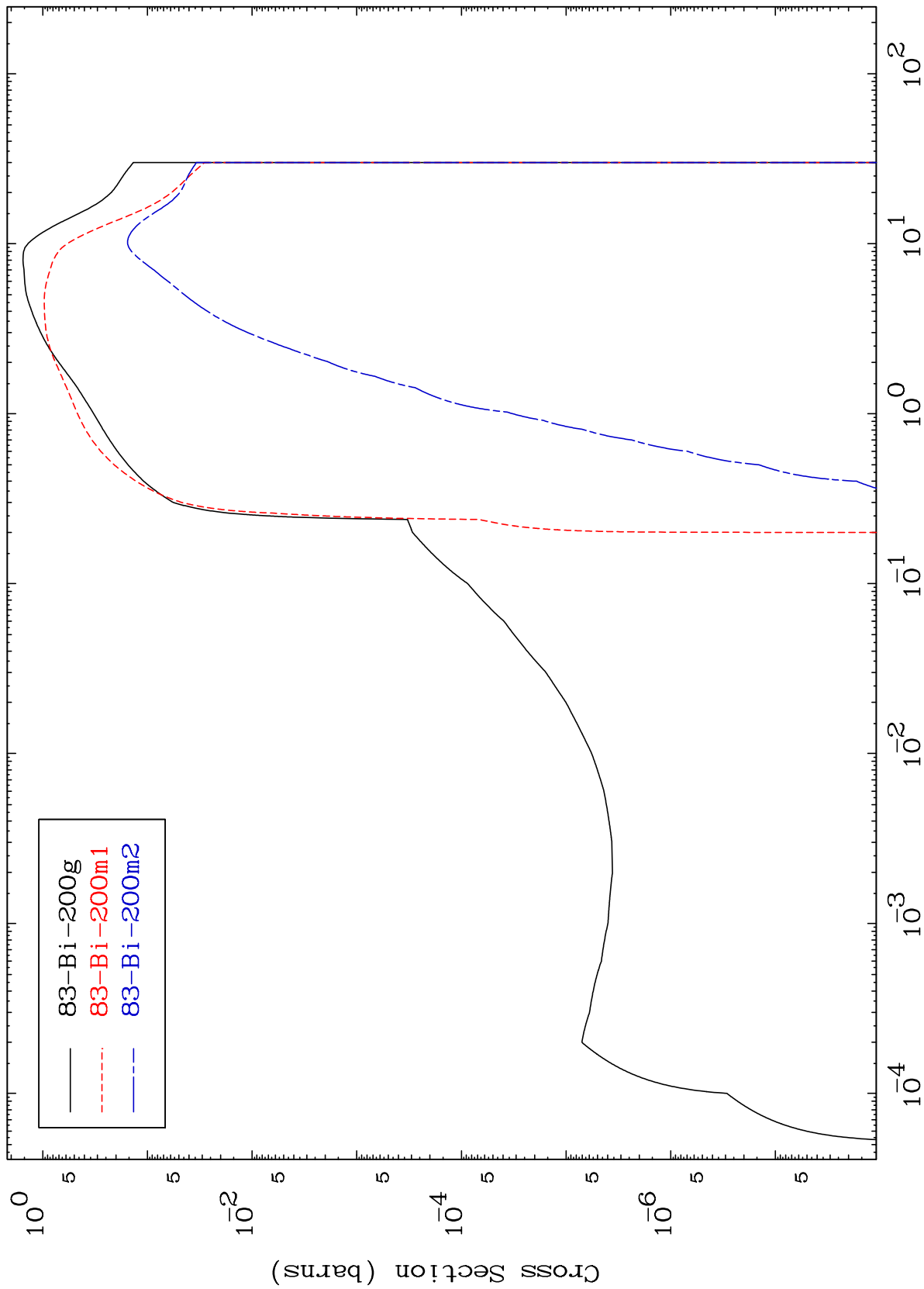


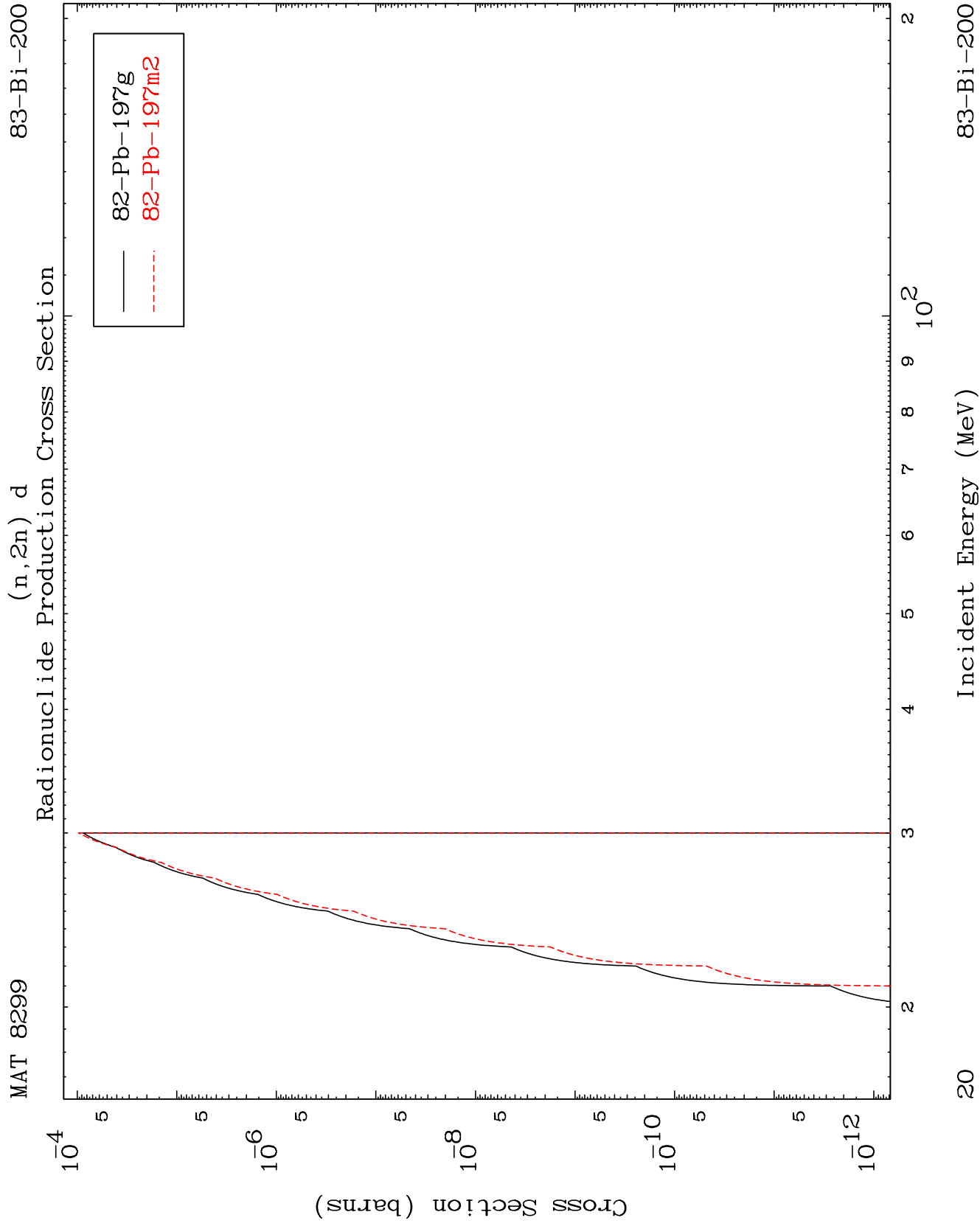


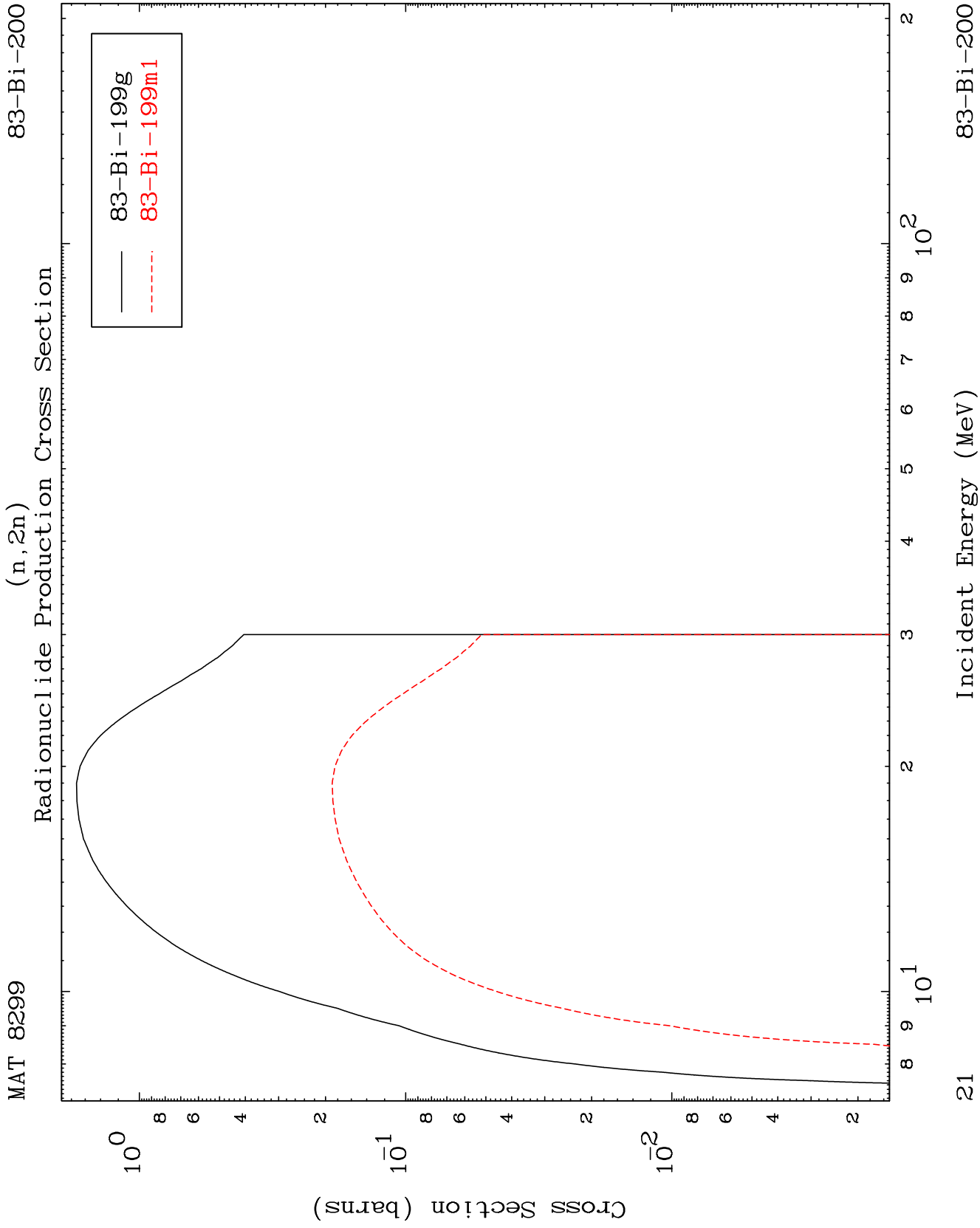


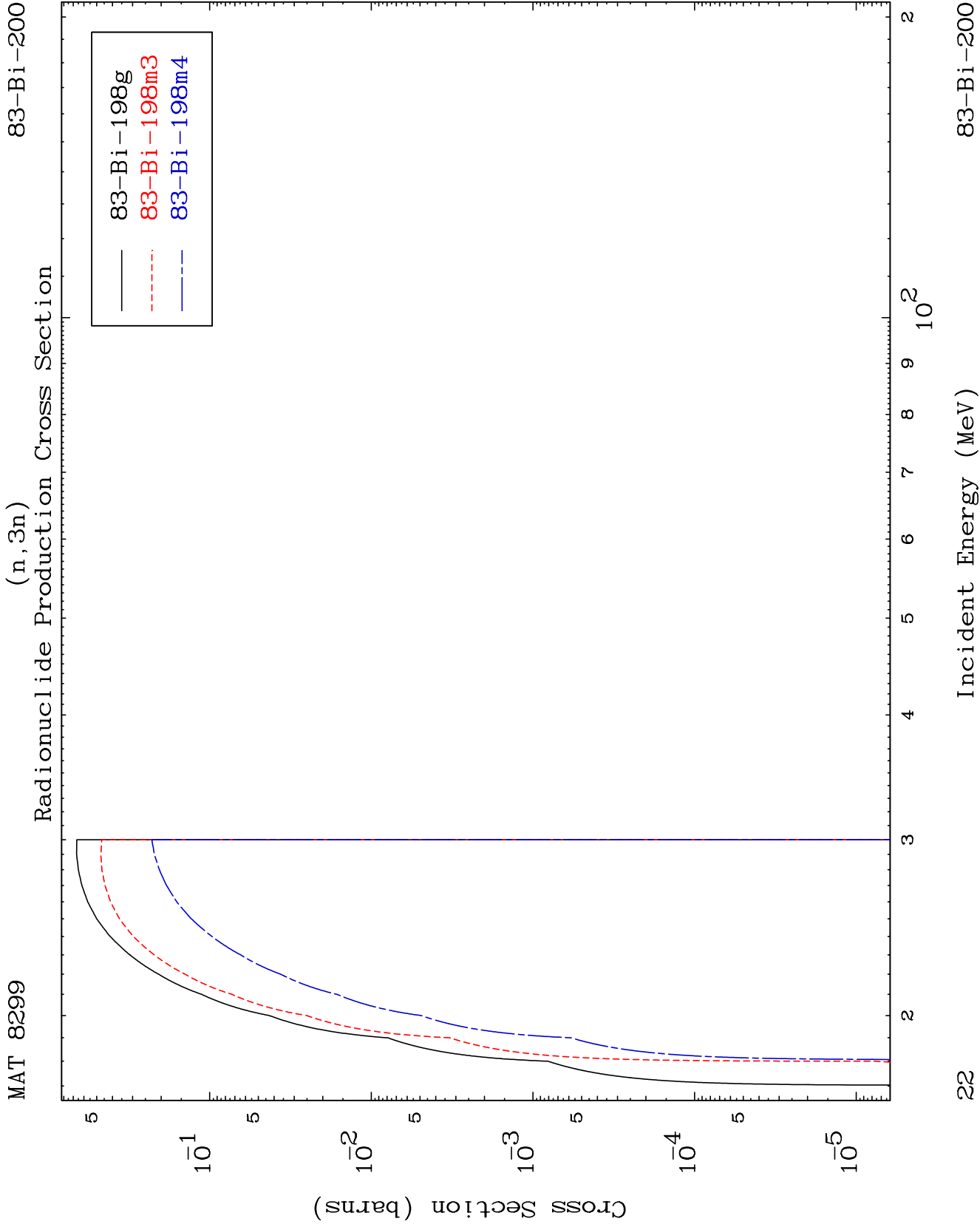


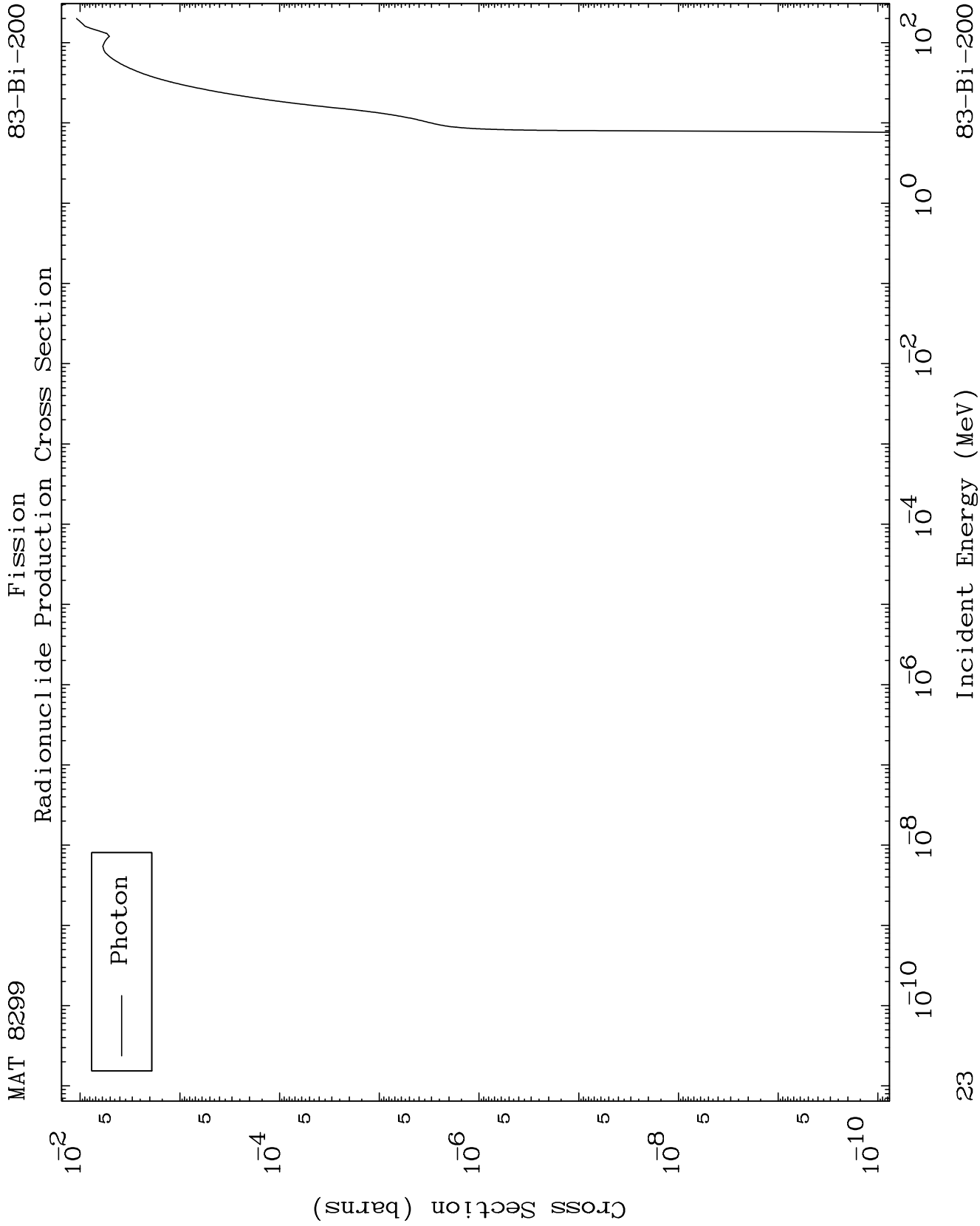
Radionuclide Production Cross Section



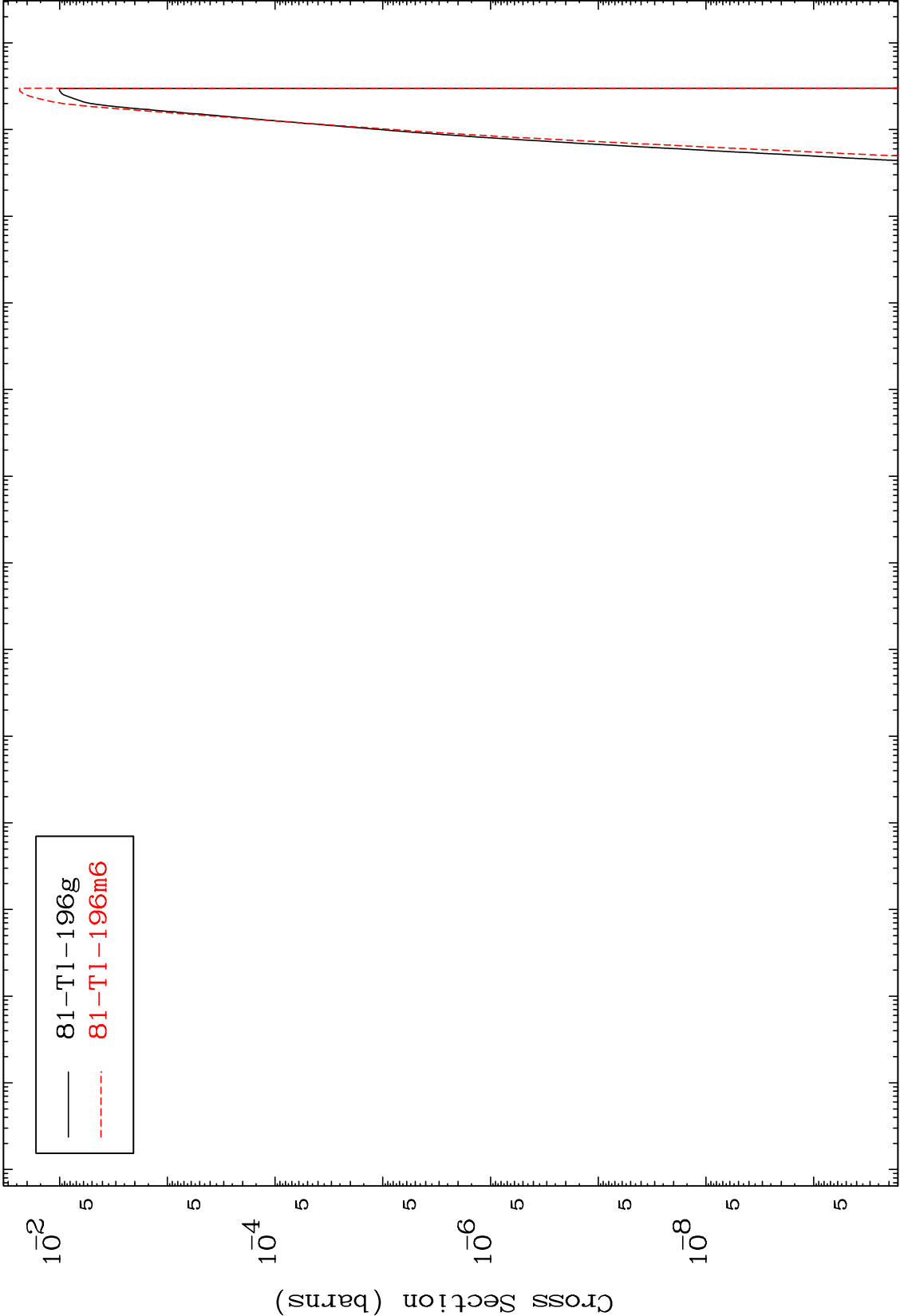


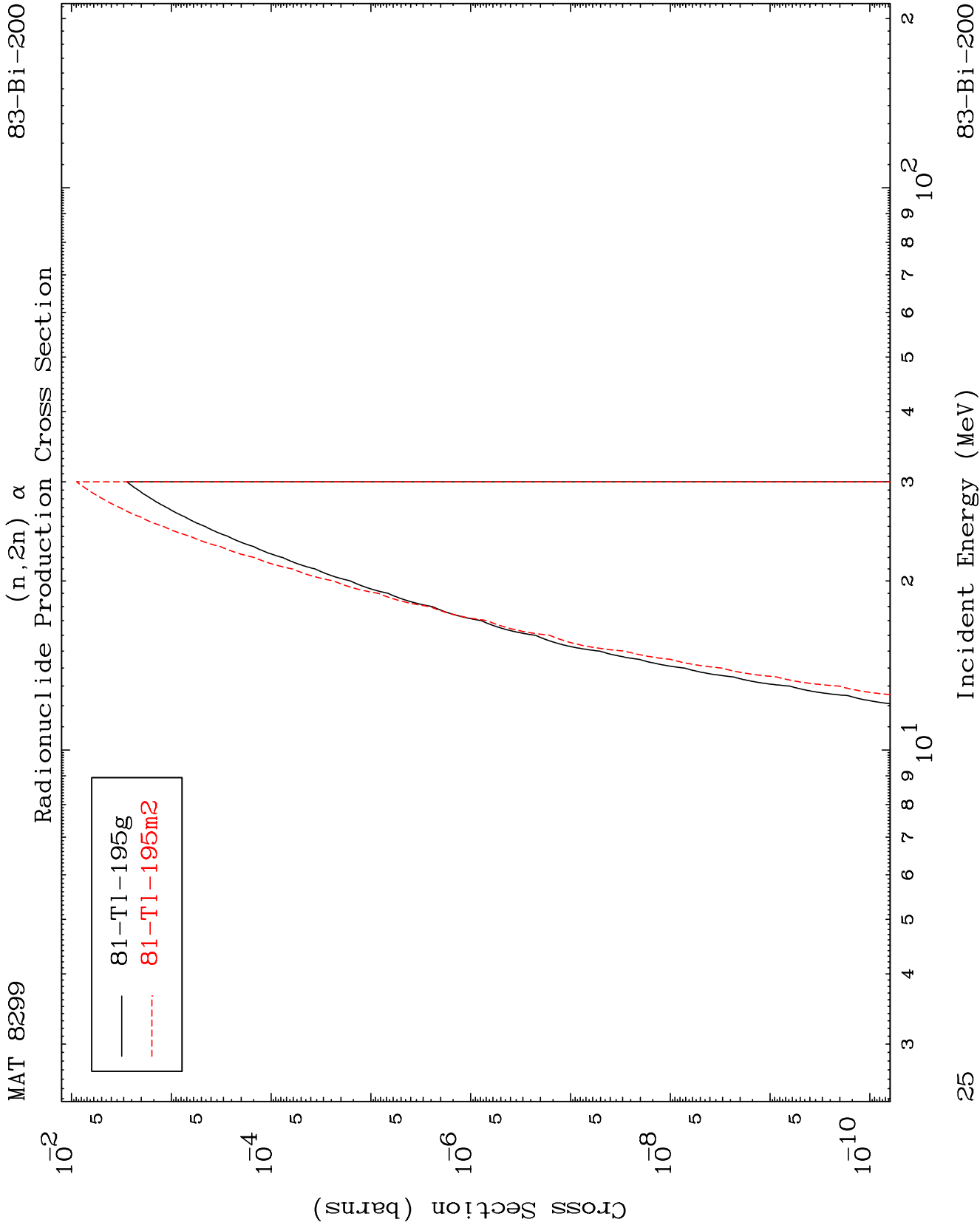




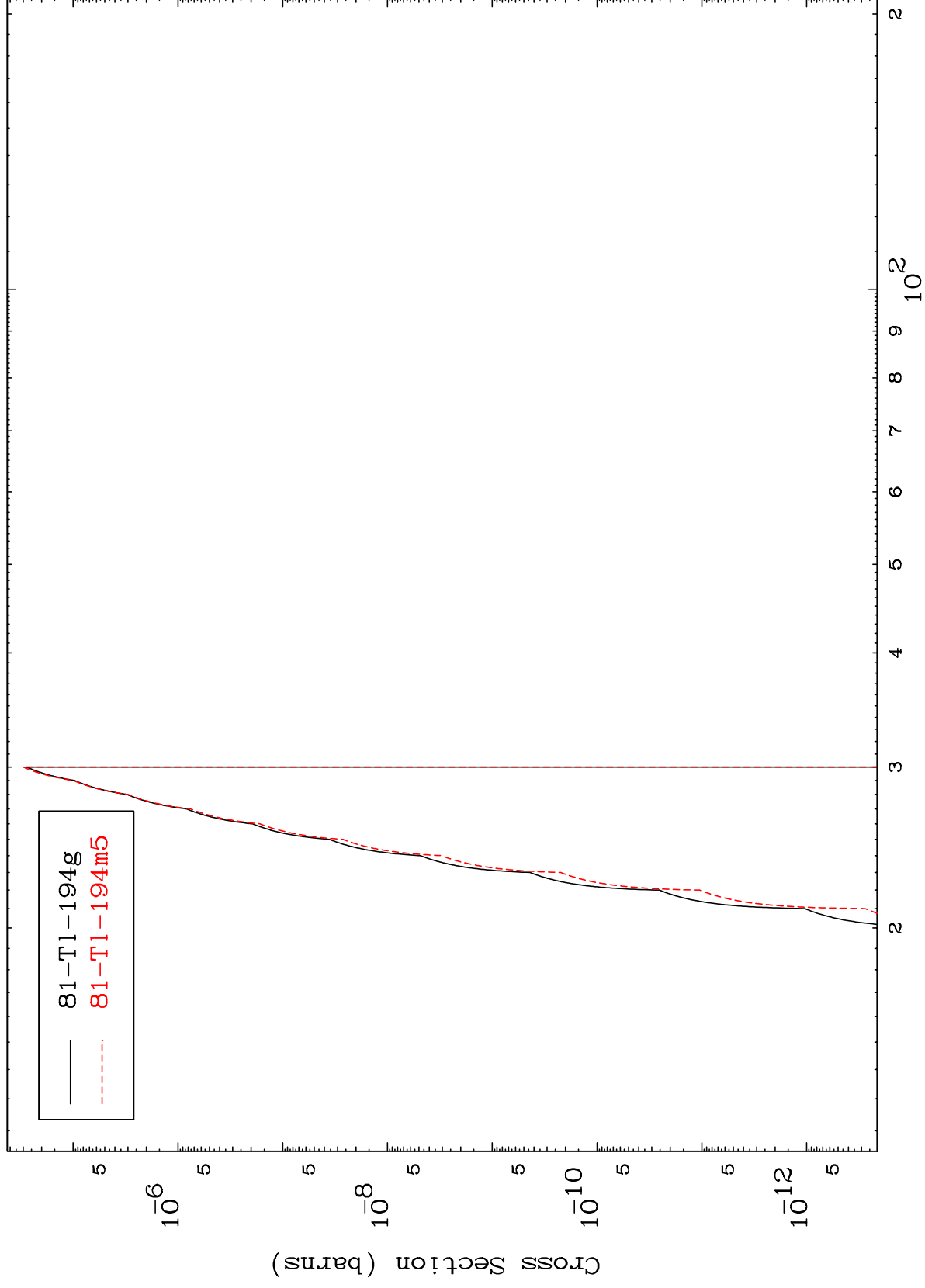


Radionuclide Production Cross Section





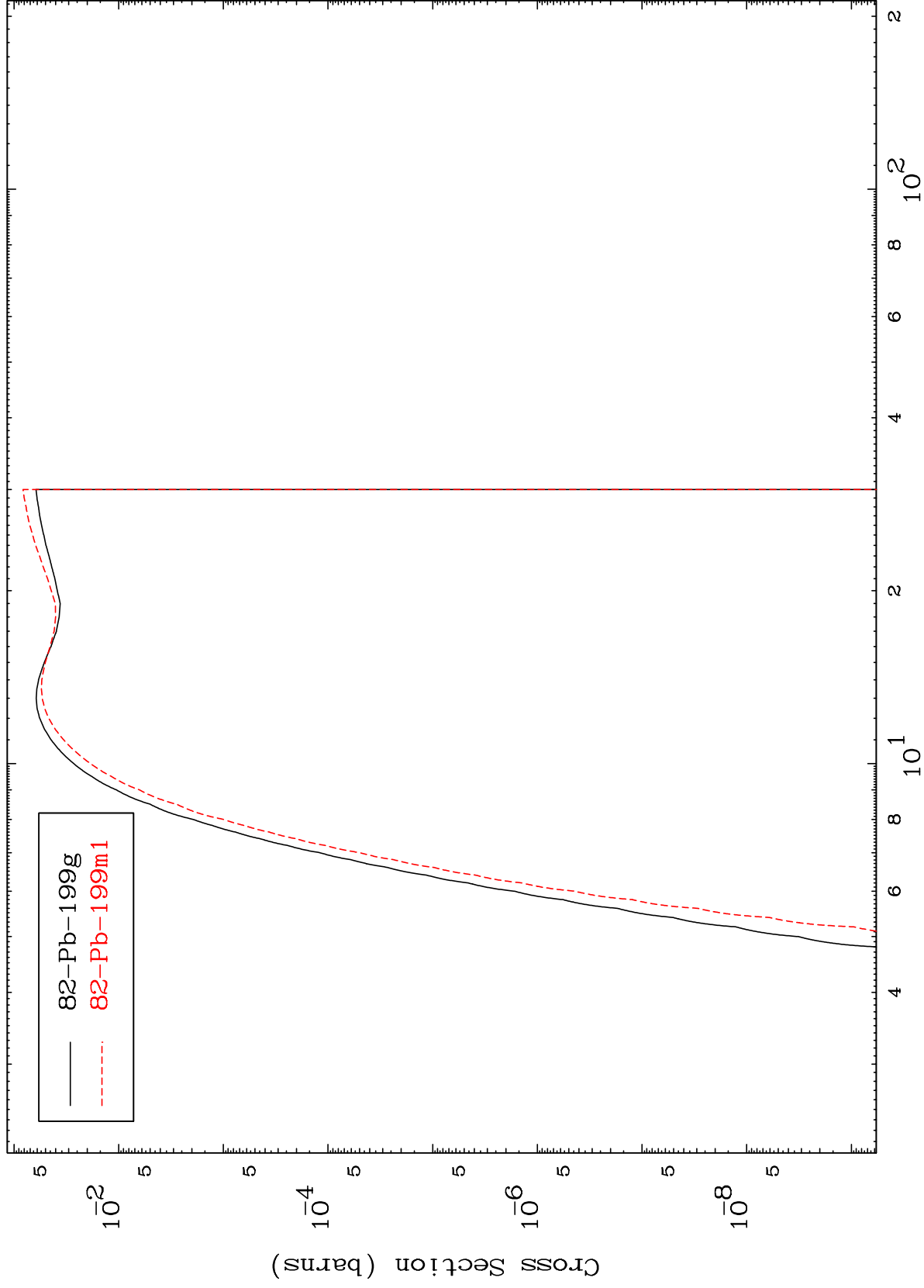
Radionuclide Production Cross Section
(n,3n) α



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83-Bi-200

(n,n') p
Radionuclide Production Cross Section



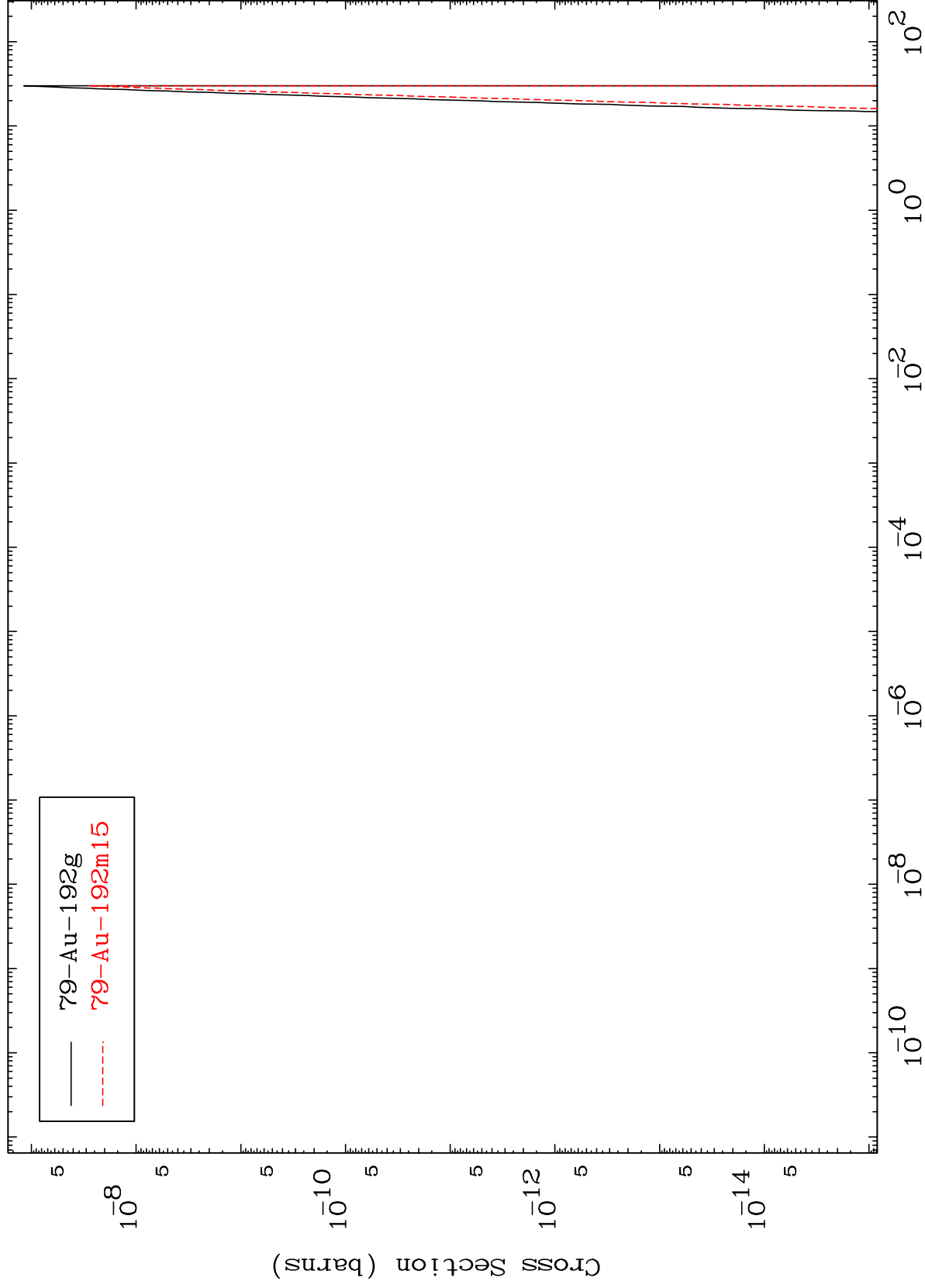
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83-Bi-200

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83-Bi-200

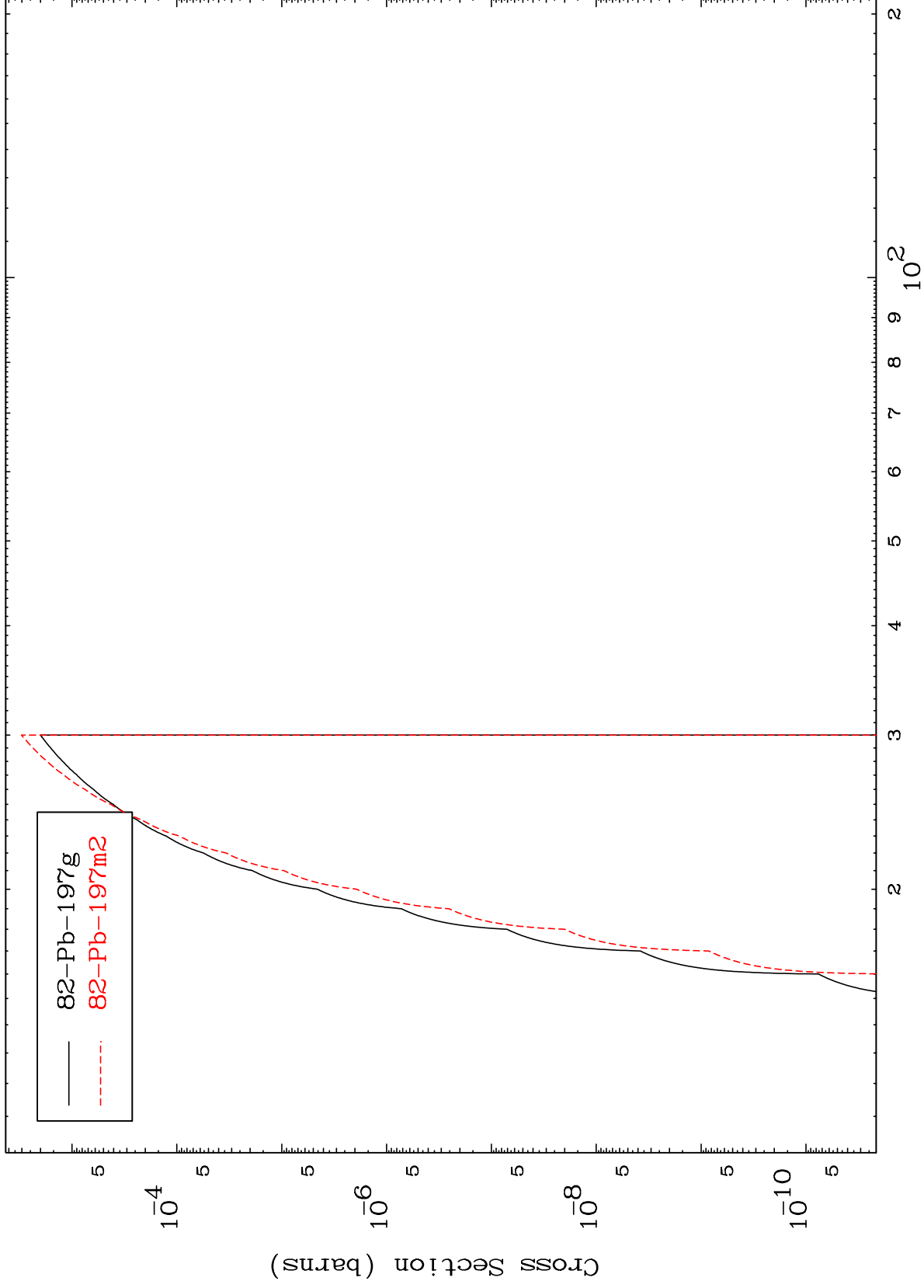
(n,n') 2 α
Radionuclide Production Cross Section

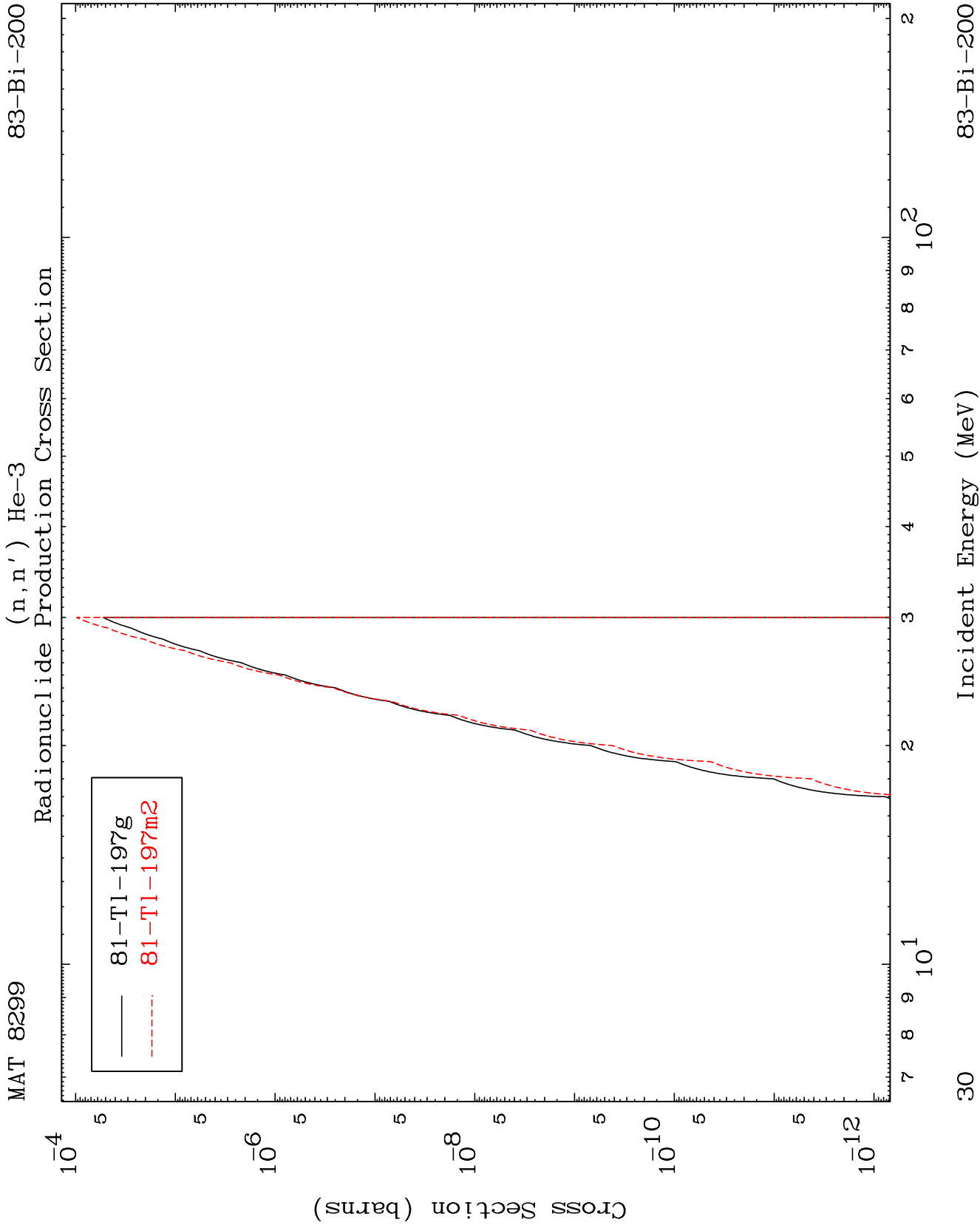


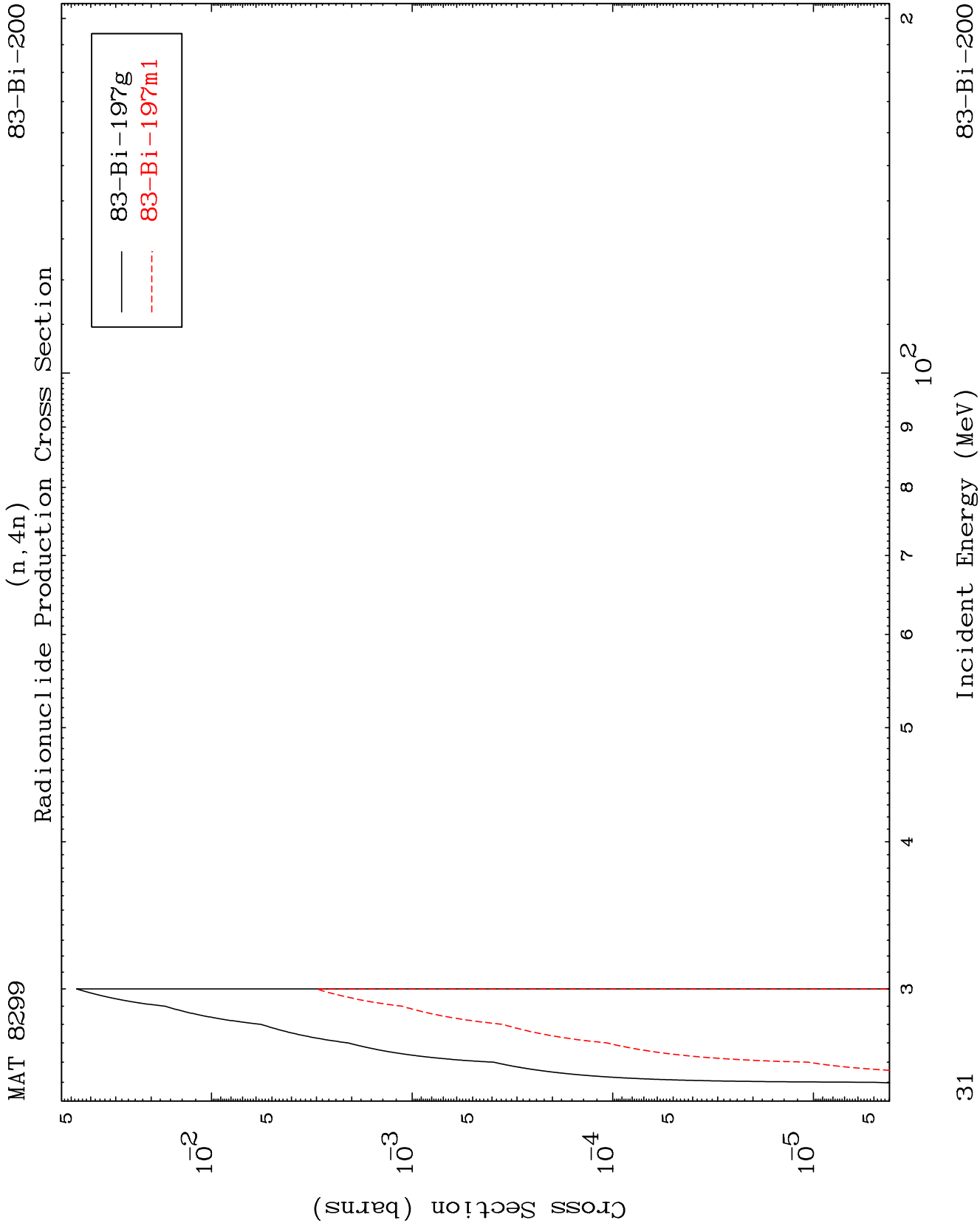
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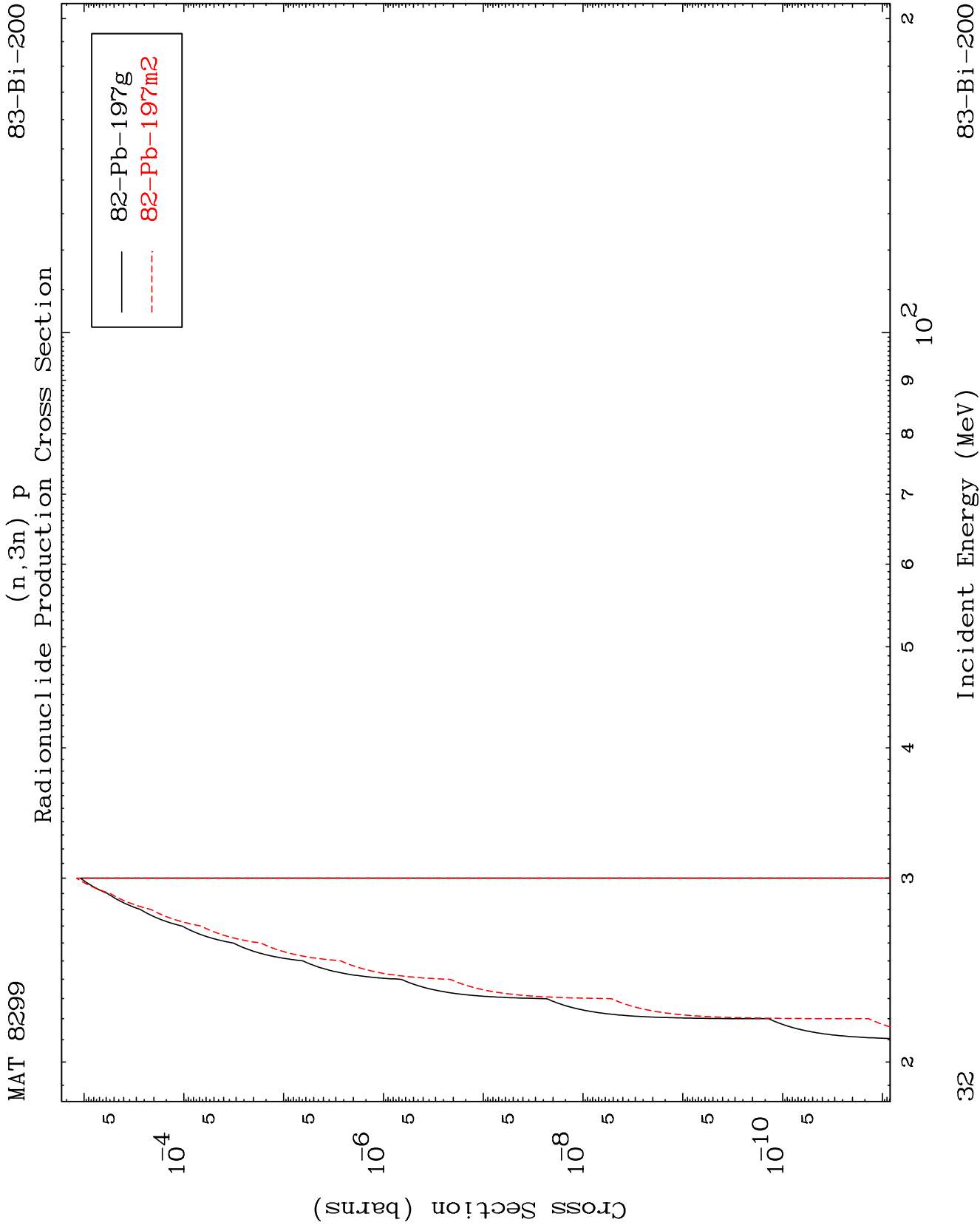
83-Bi-200

(n,n') t
Radionuclide Production Cross Section





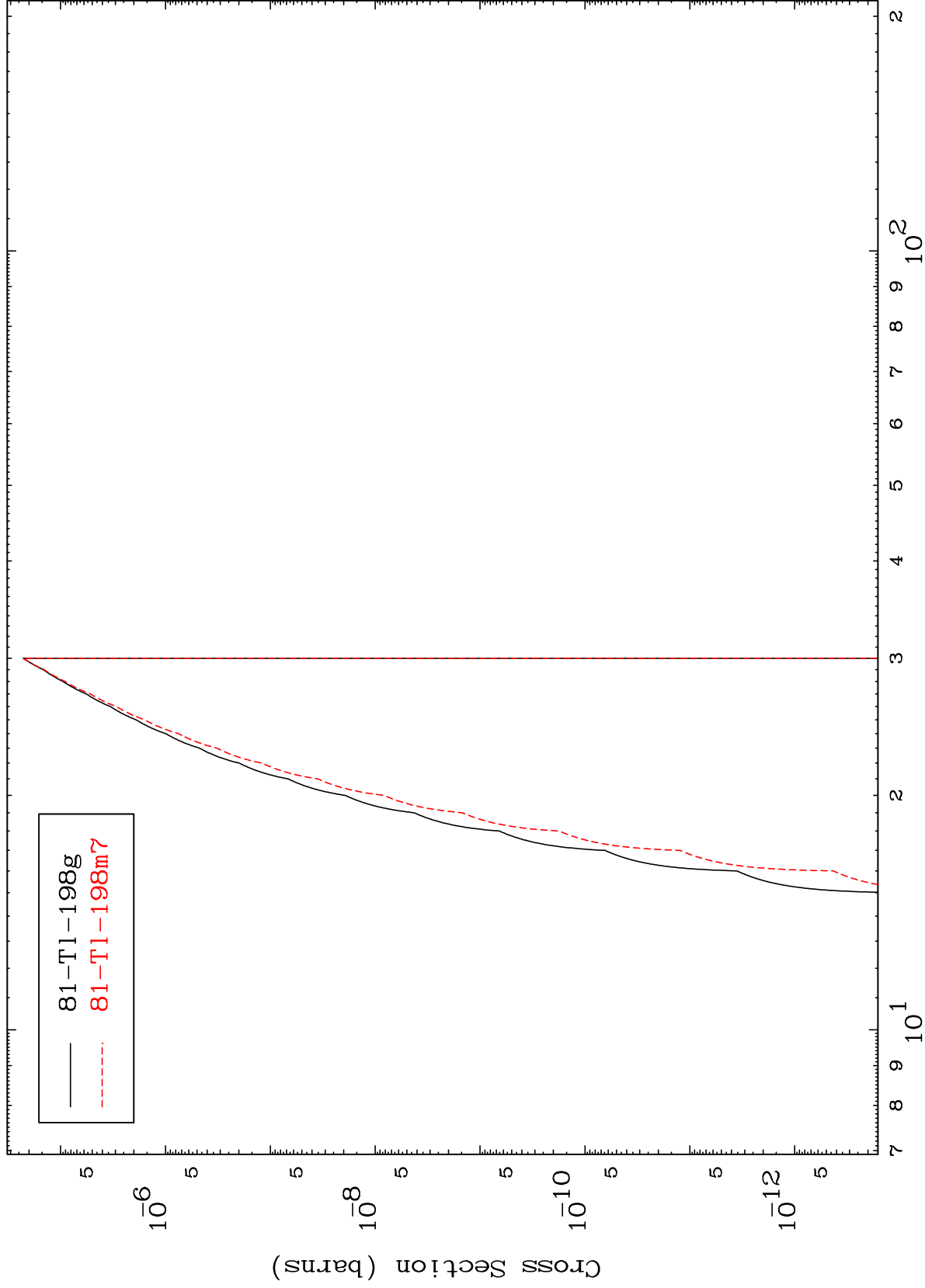




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83-Bi-200

(n,2n) p
Radionuclide Production Cross Section

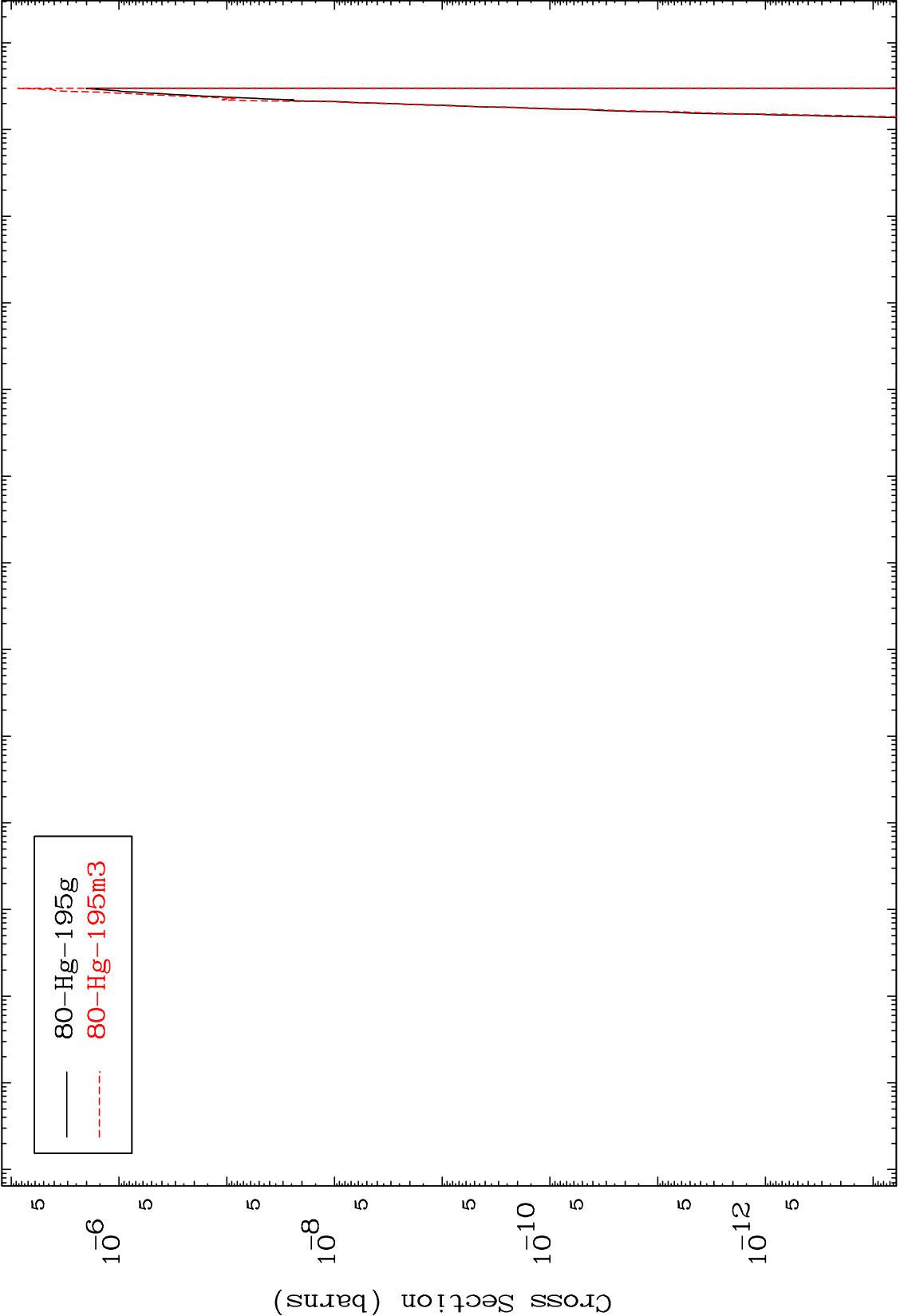


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Incident Energy (MeV)

83-Bi-200

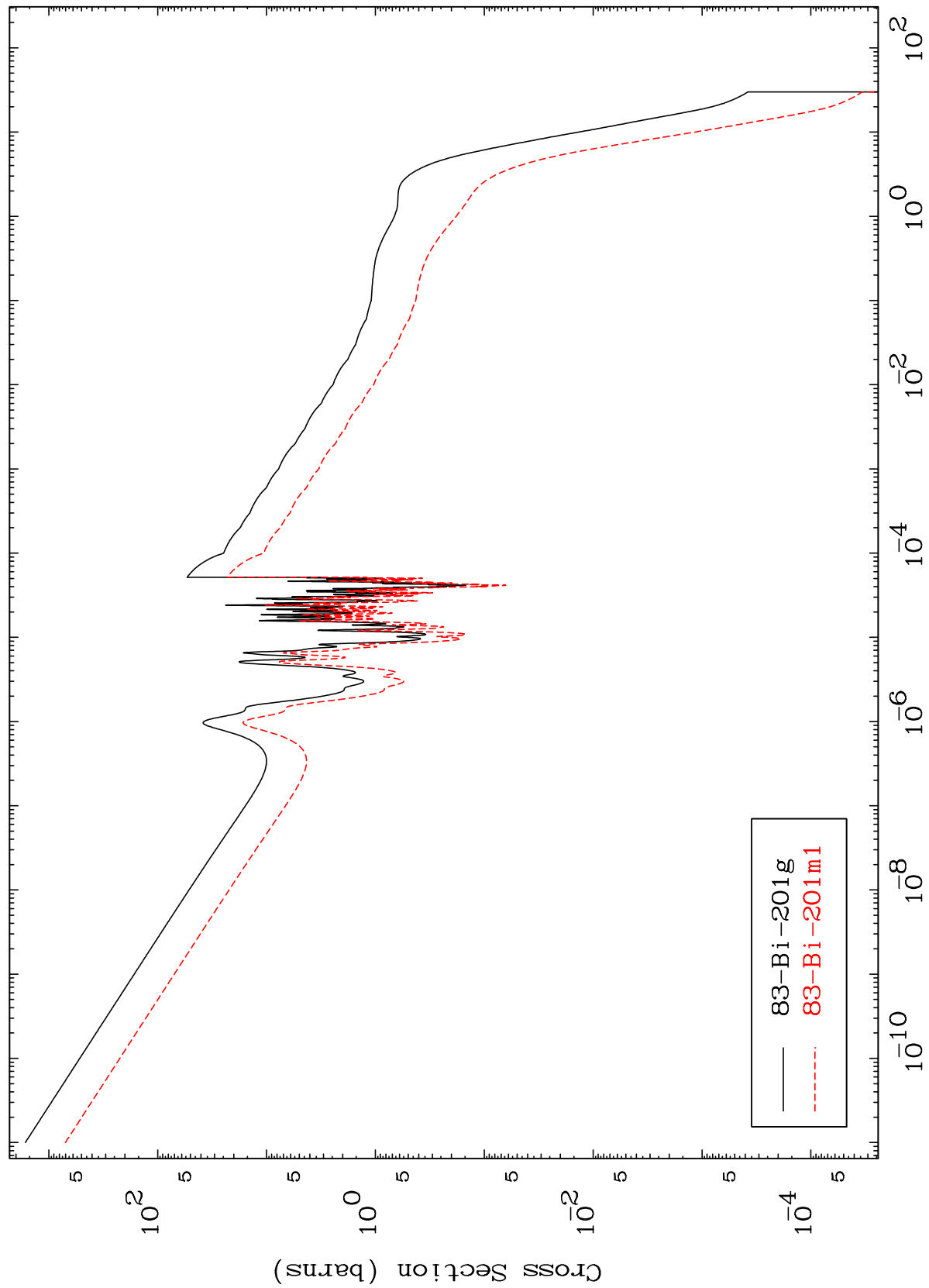
Radionuclide Production Cross Section



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83-Bi-200

Radionuclide Production Cross Section
(n, γ)



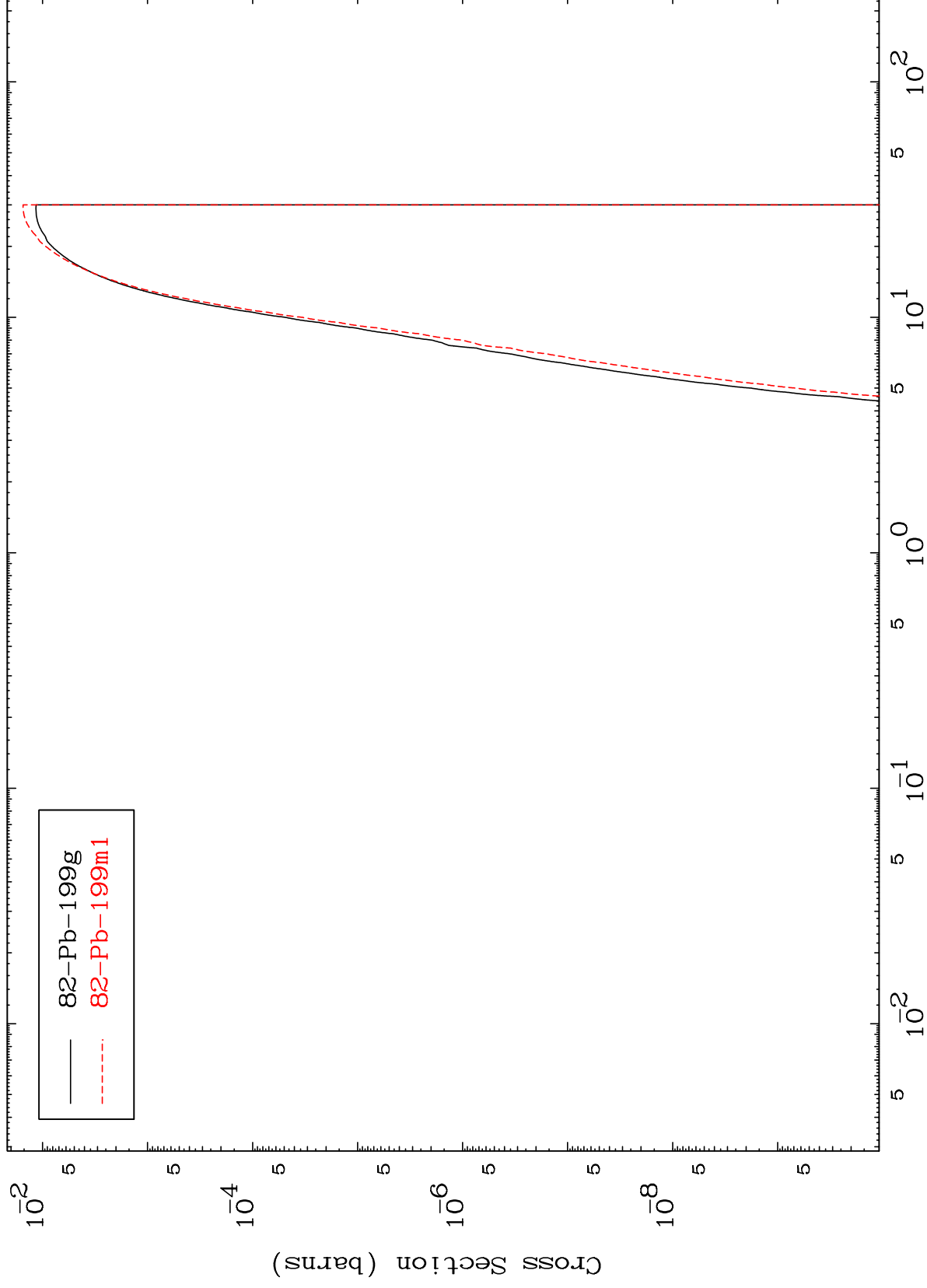
— 83-Bi-201g
- - - 83-Bi-201m1

MAT 8299

(n,d)

83-Bi-200

Radionuclide Production Cross Section



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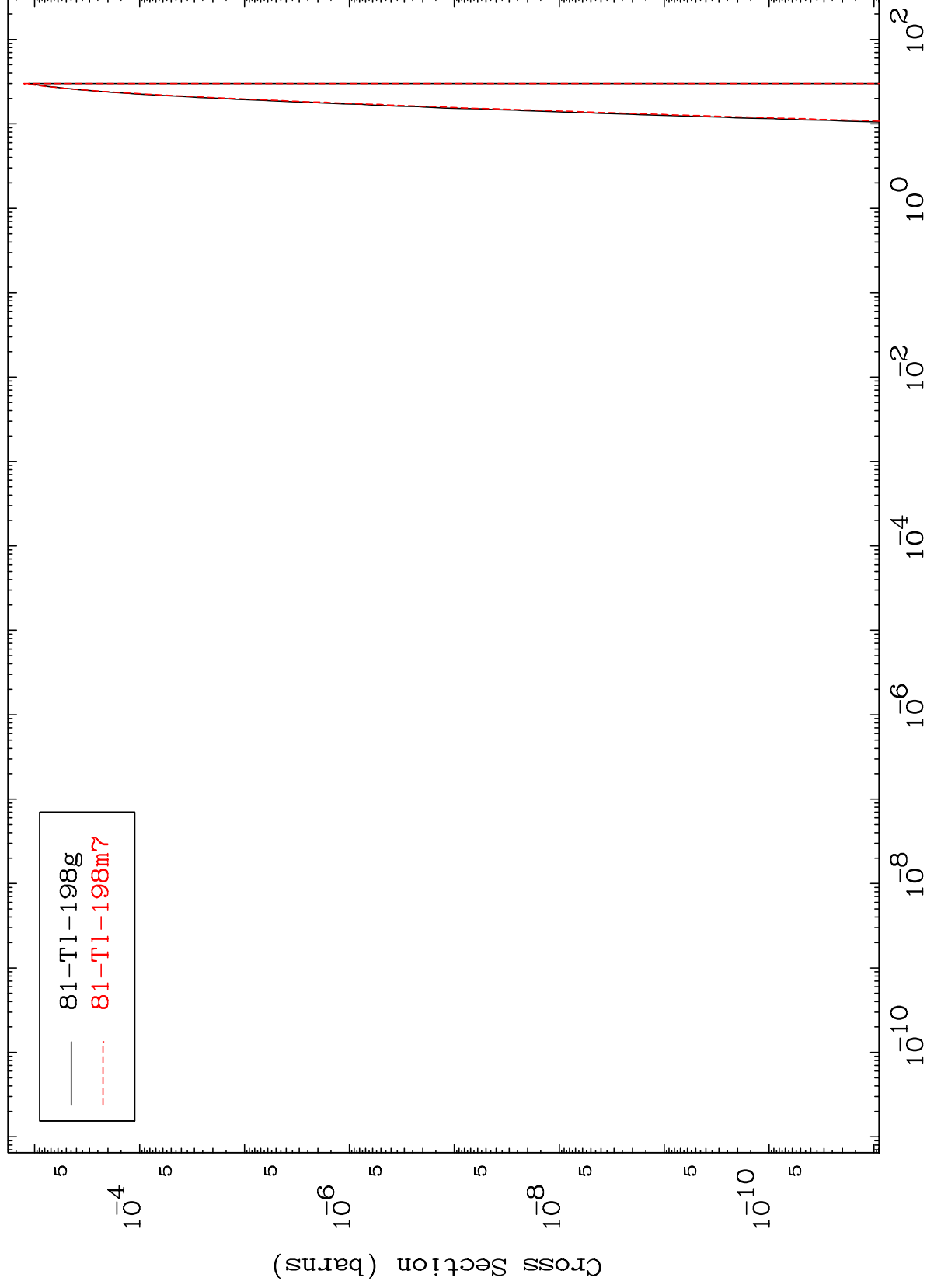
Incident Energy (MeV)

83-Bi-200

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83-Bi-200

(n,He-3)
Radionuclide Production Cross Section



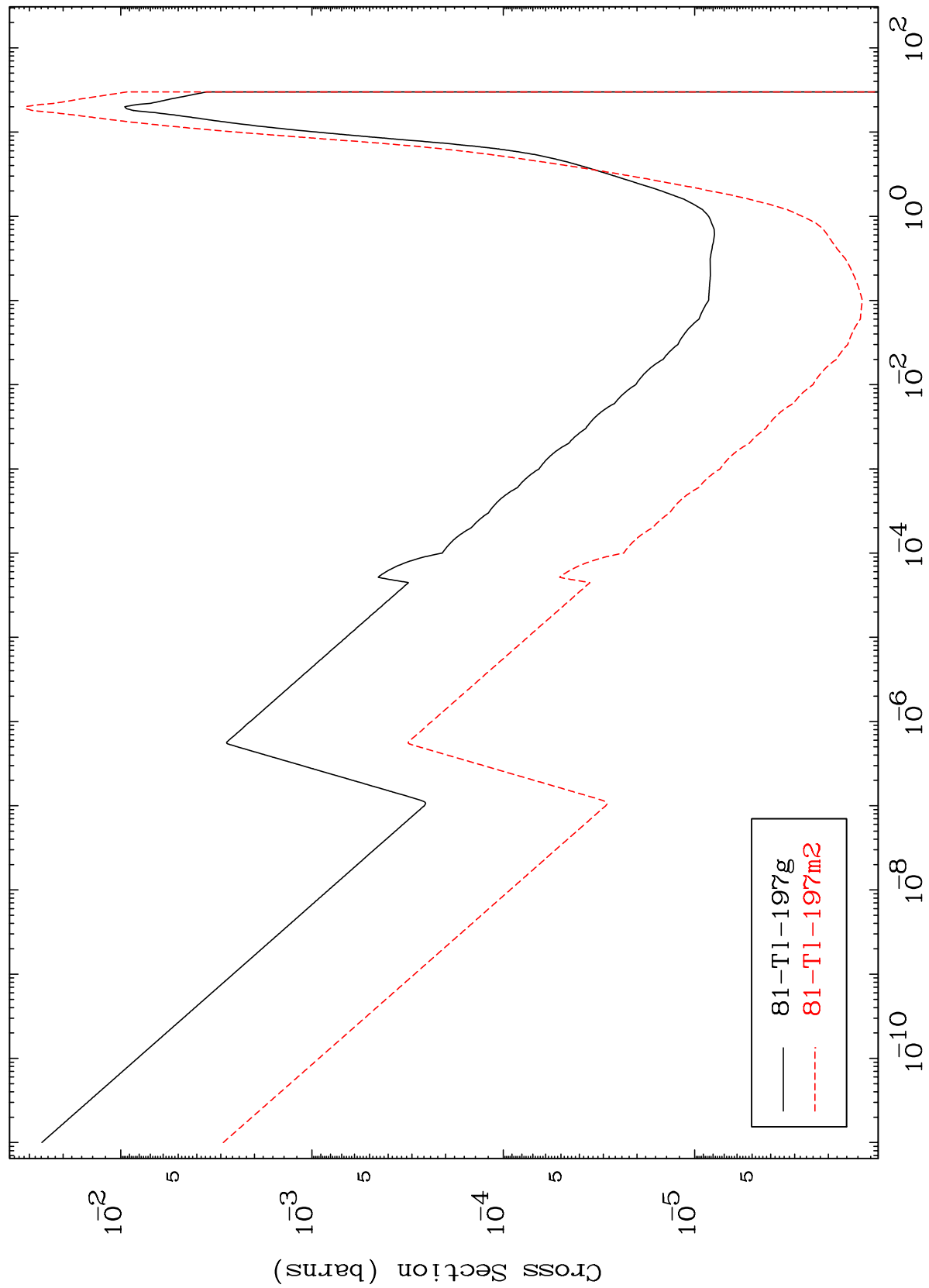
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83-Bi-200

MAT 8299

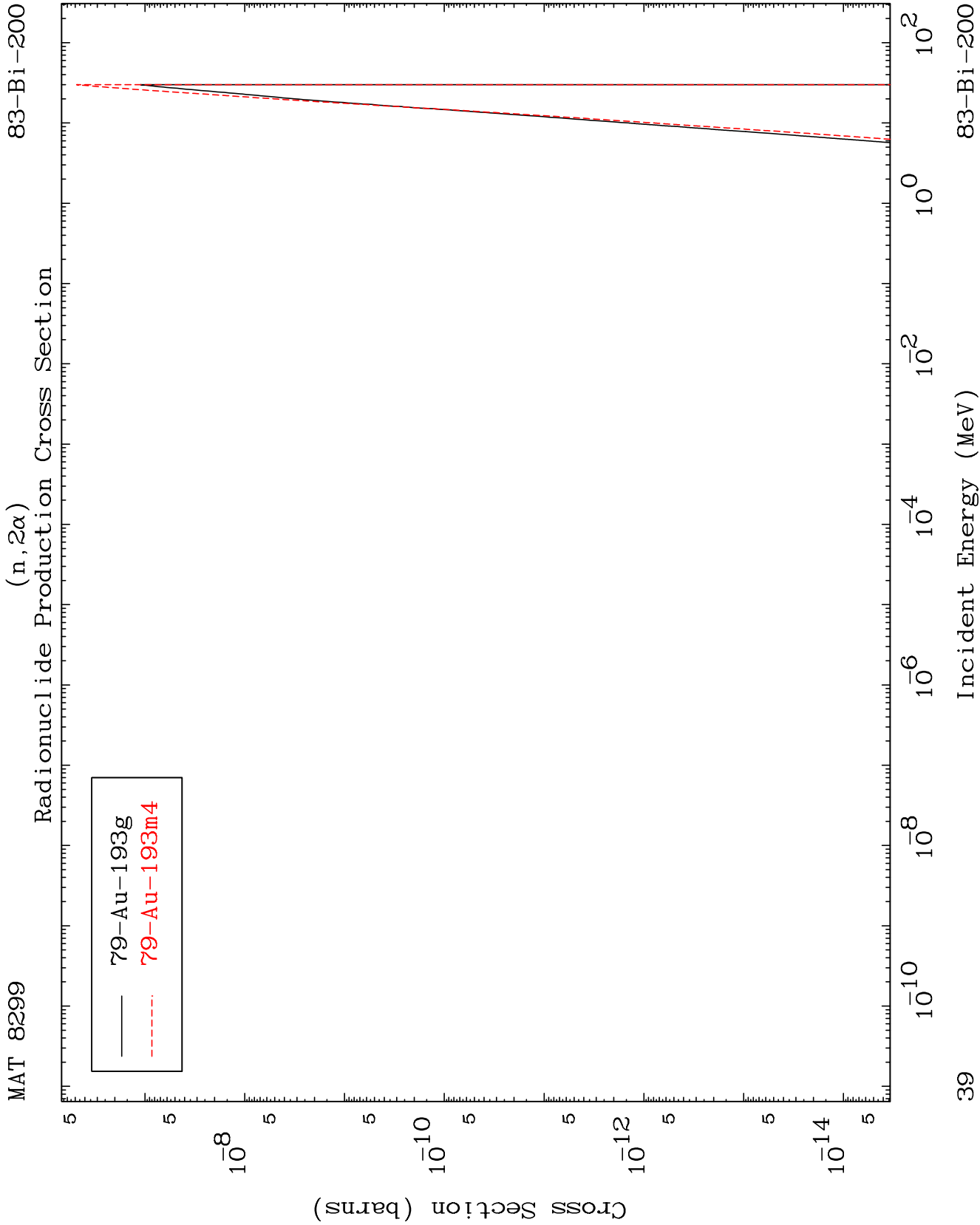
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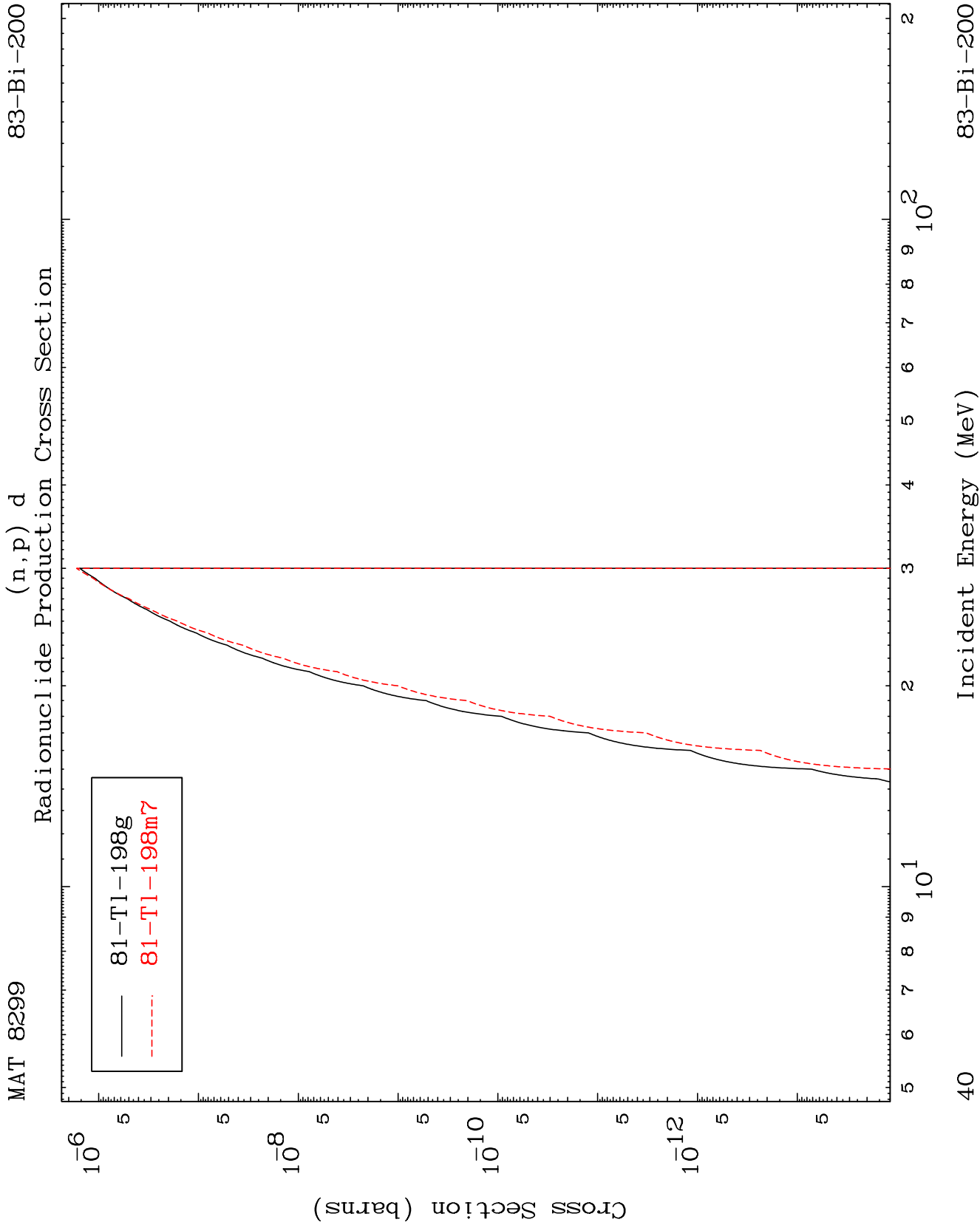
Radionuclide Production Cross Section
(n, α)



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83-Bi-200



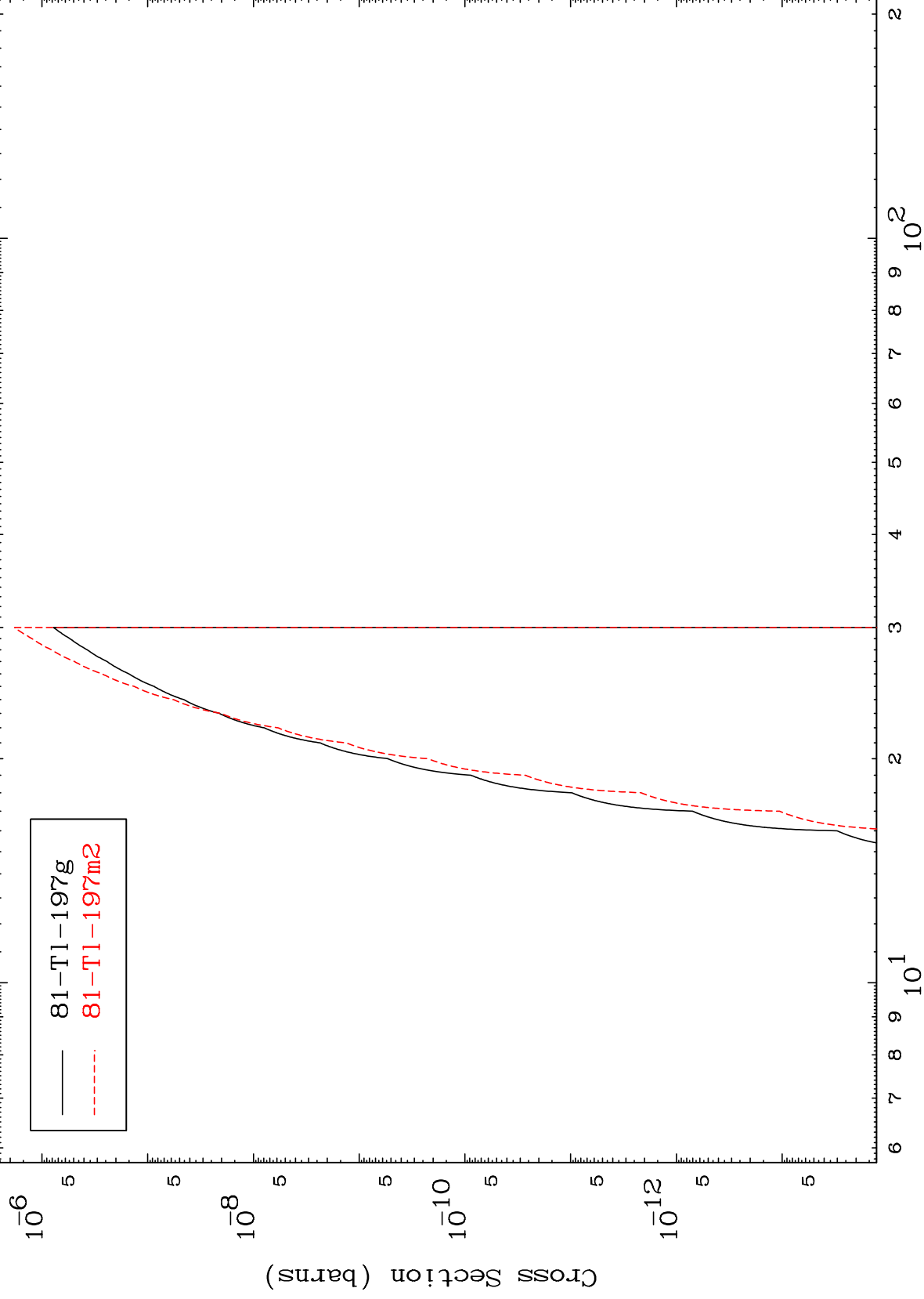


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(n,p) t

83-Bi-200

Radionuclide Production Cross Section



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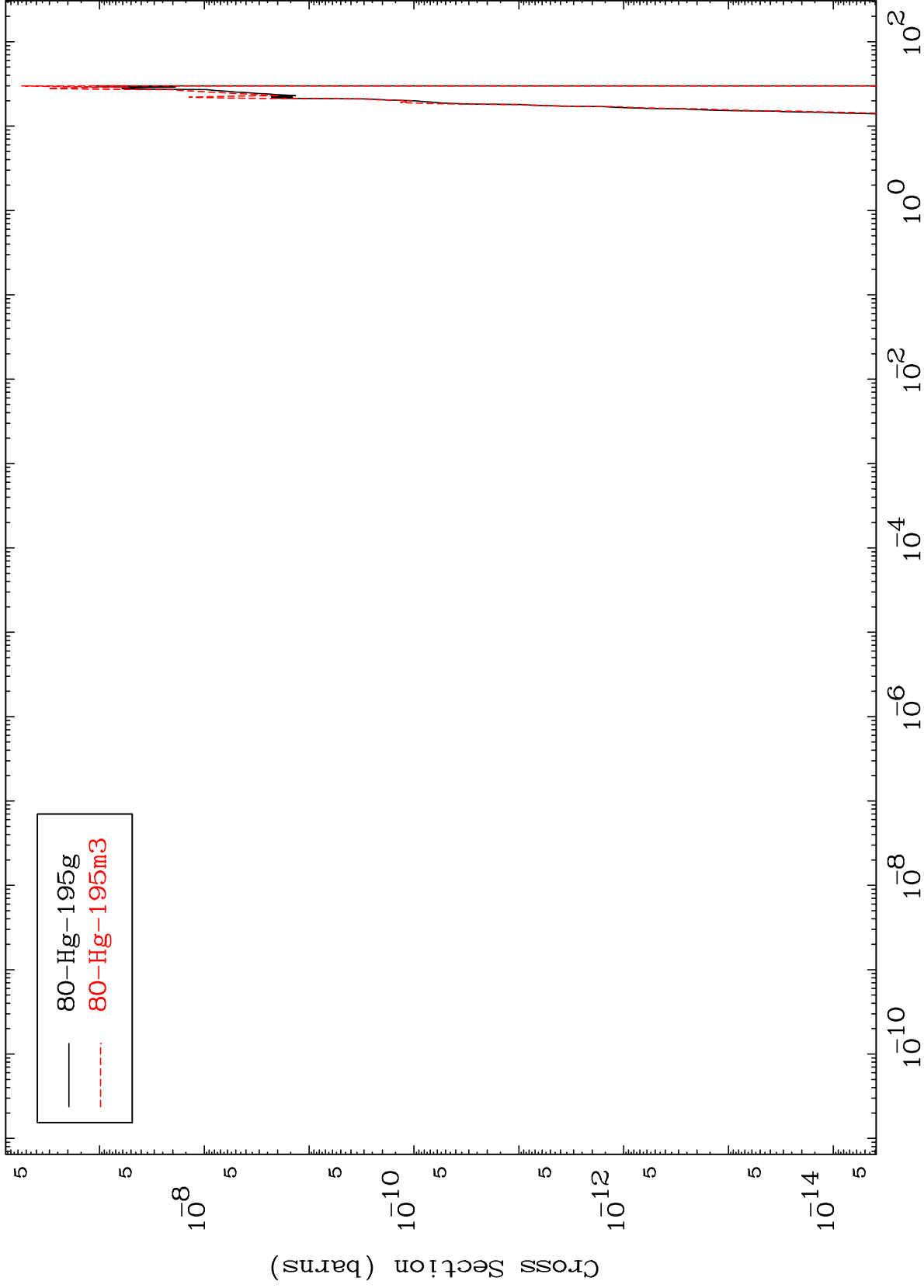
Incident Energy (MeV)

83-Bi-200

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83-Bi-200

(n,d) α
Radionuclide Production Cross Section



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83-Bi-200