

Program EVALPLOT
(Version 2021-1)

by

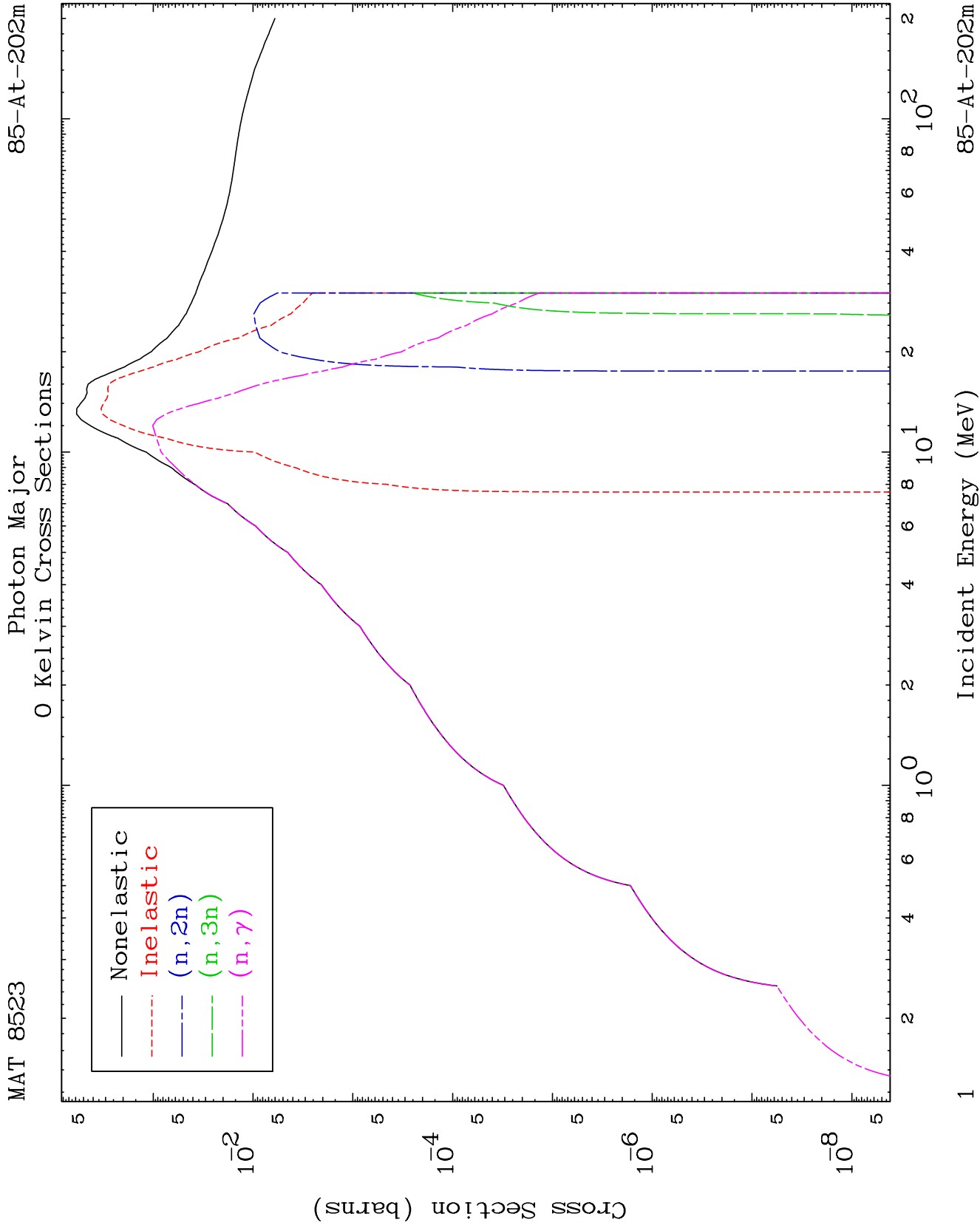
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

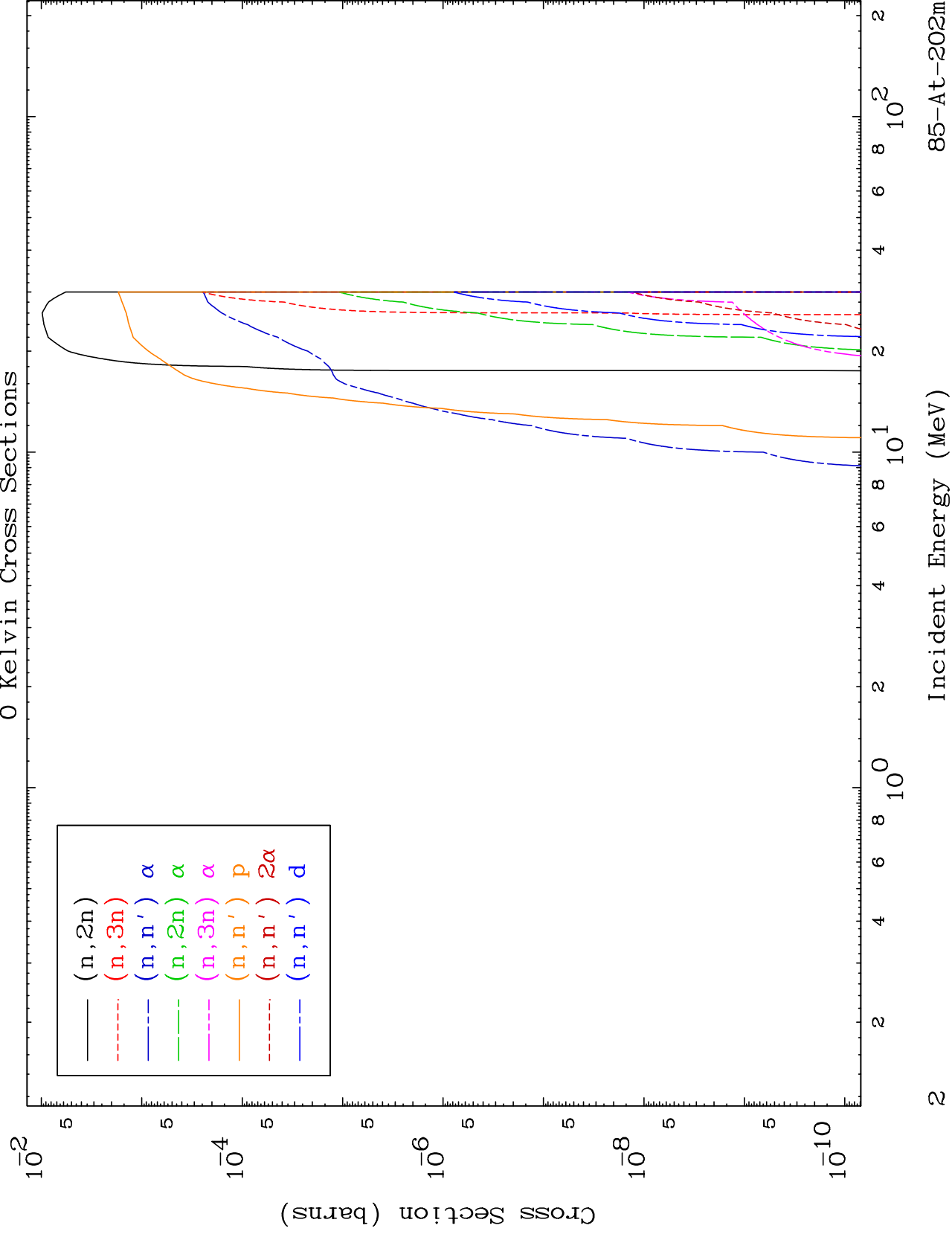
Press Mouse Button to Start

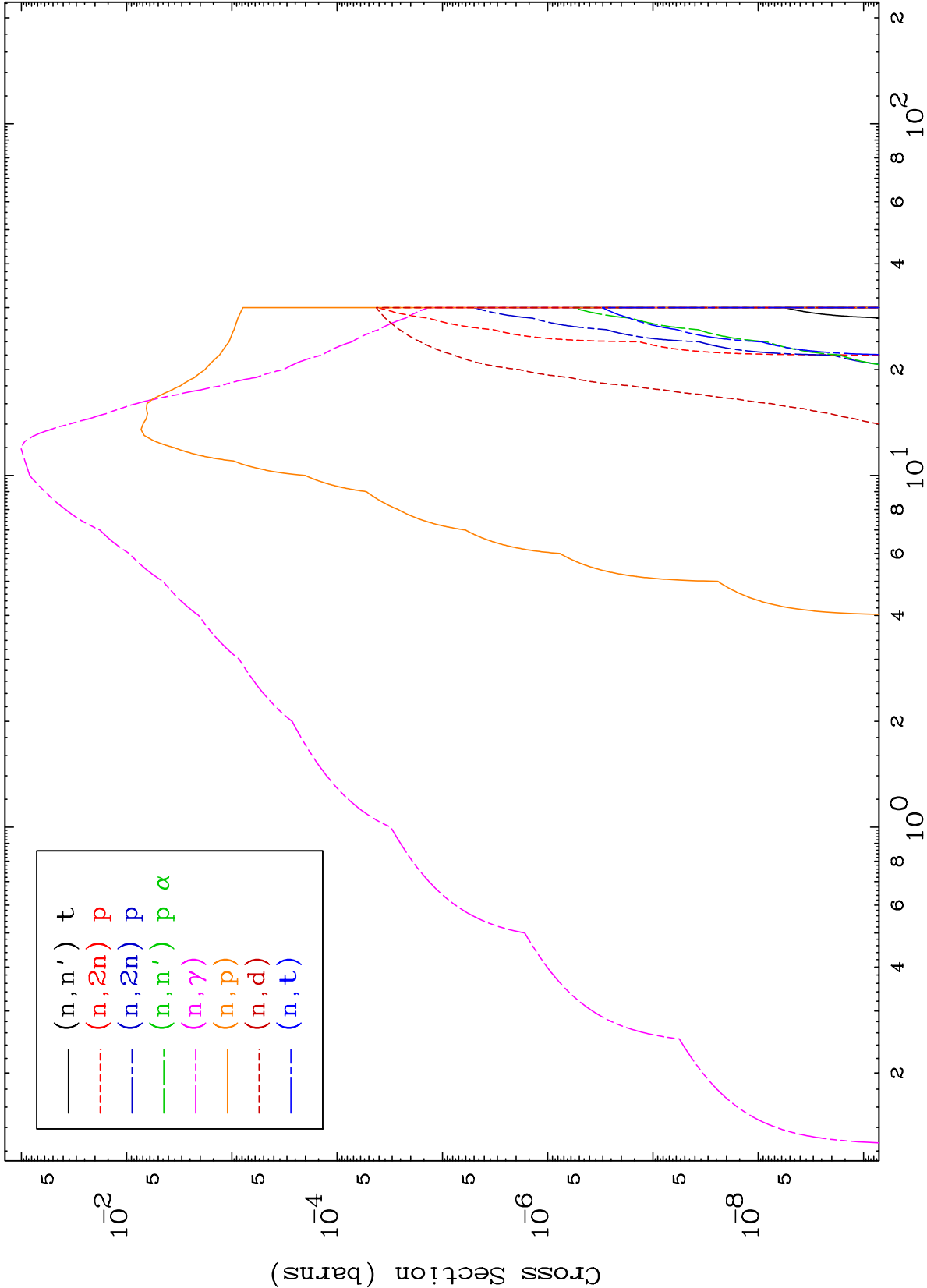


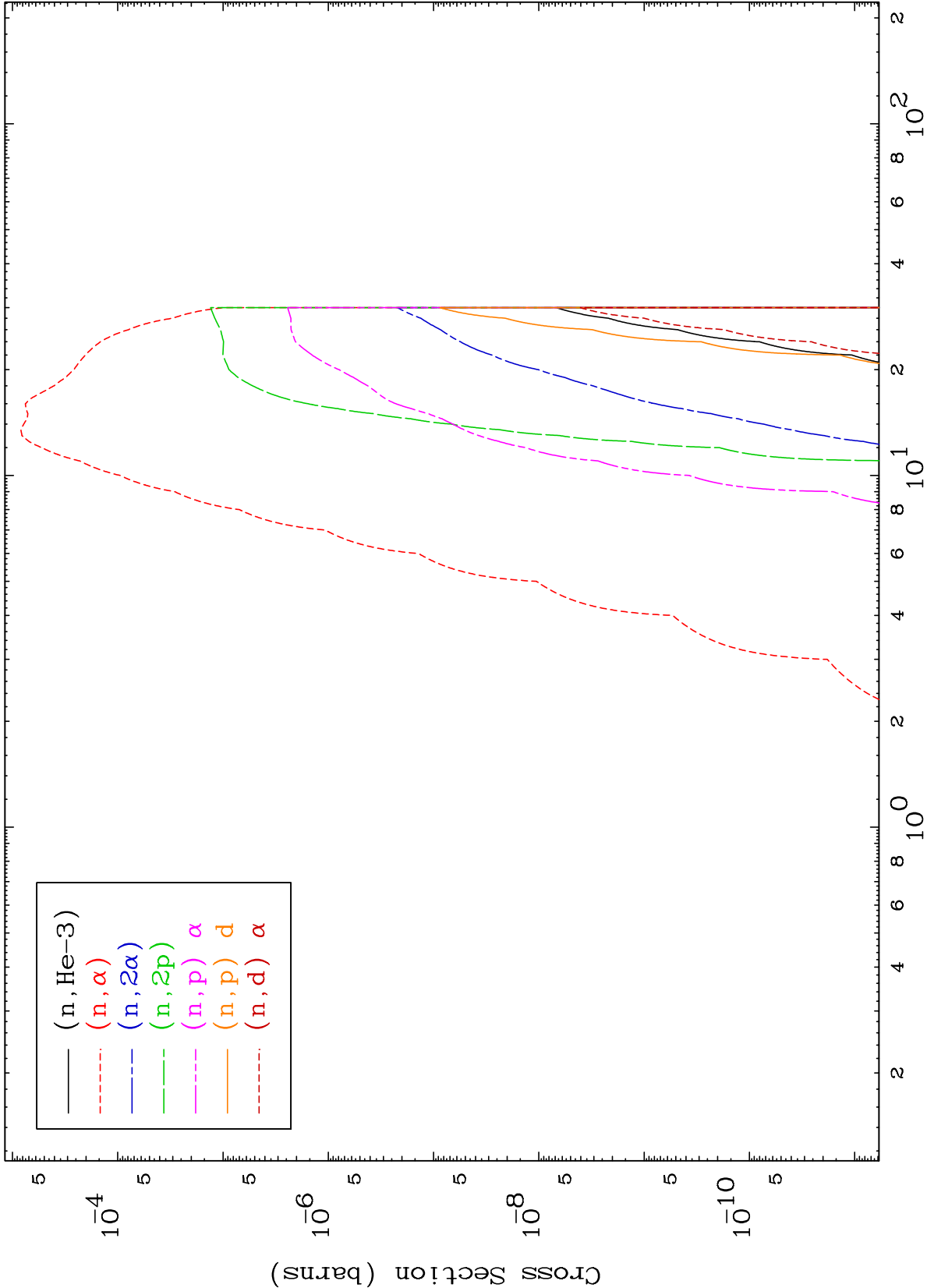
MAT 8523

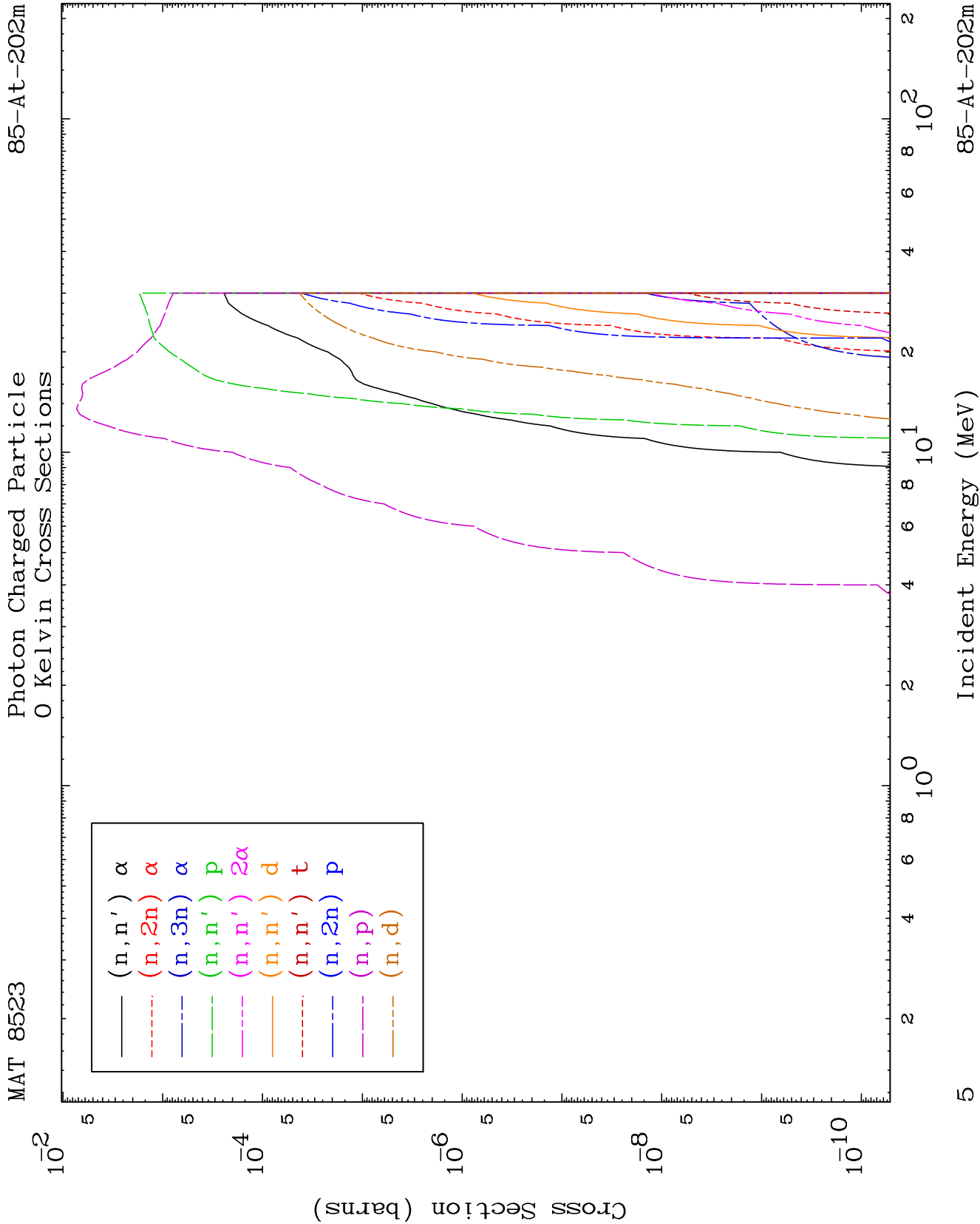
Photon Neutron Absorption 0 Kelvin Cross Sections

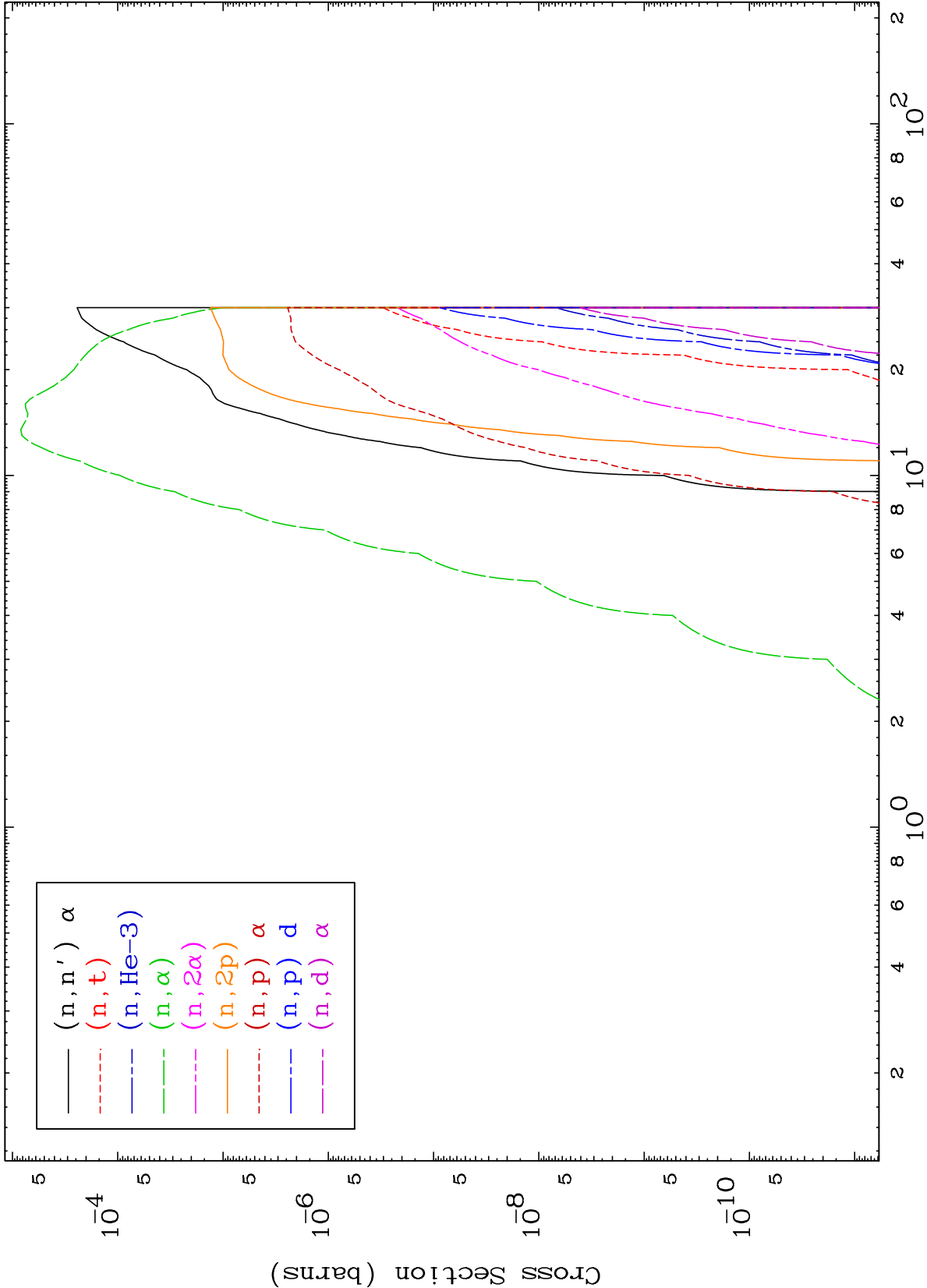
85-At-202m



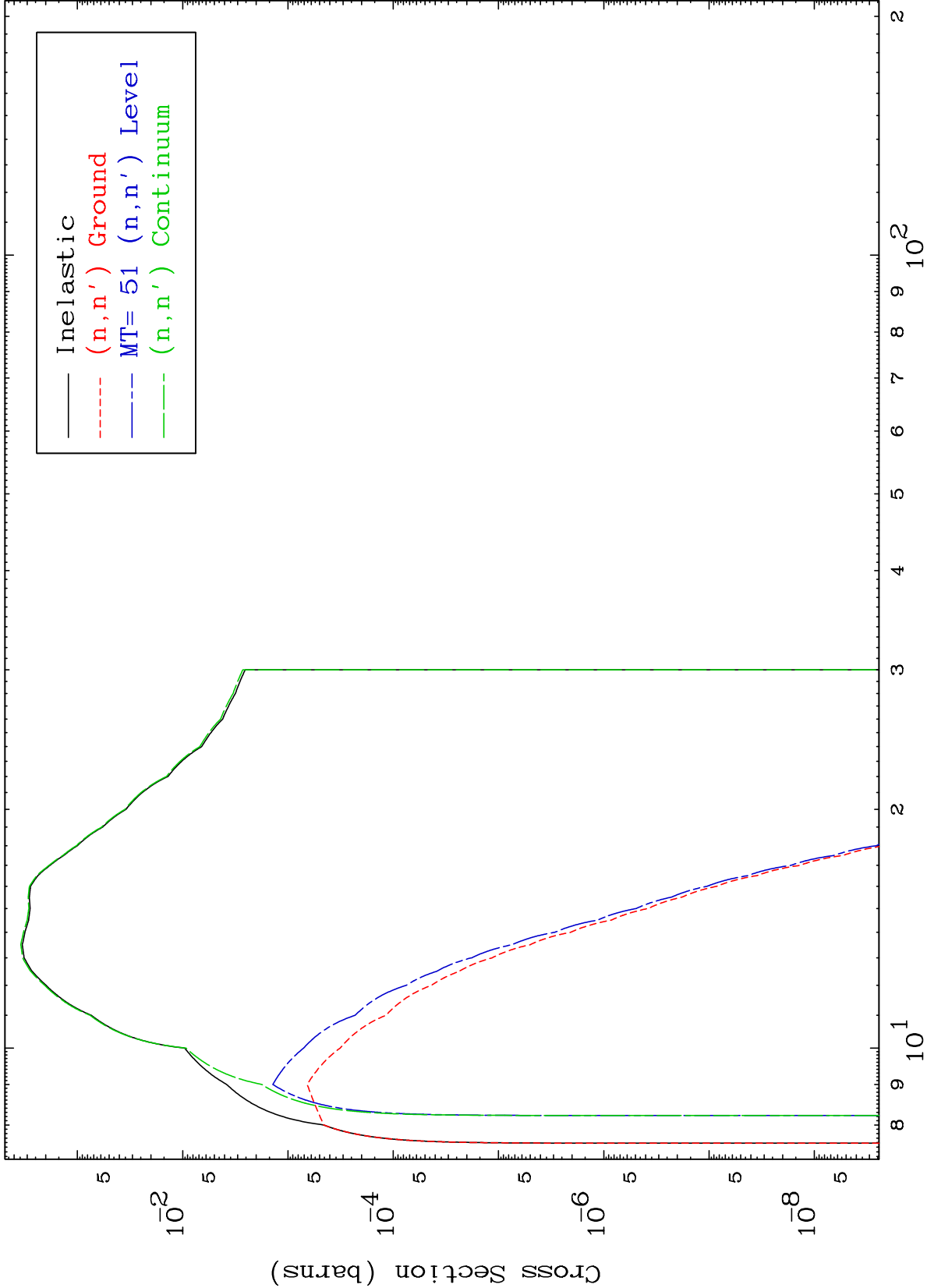


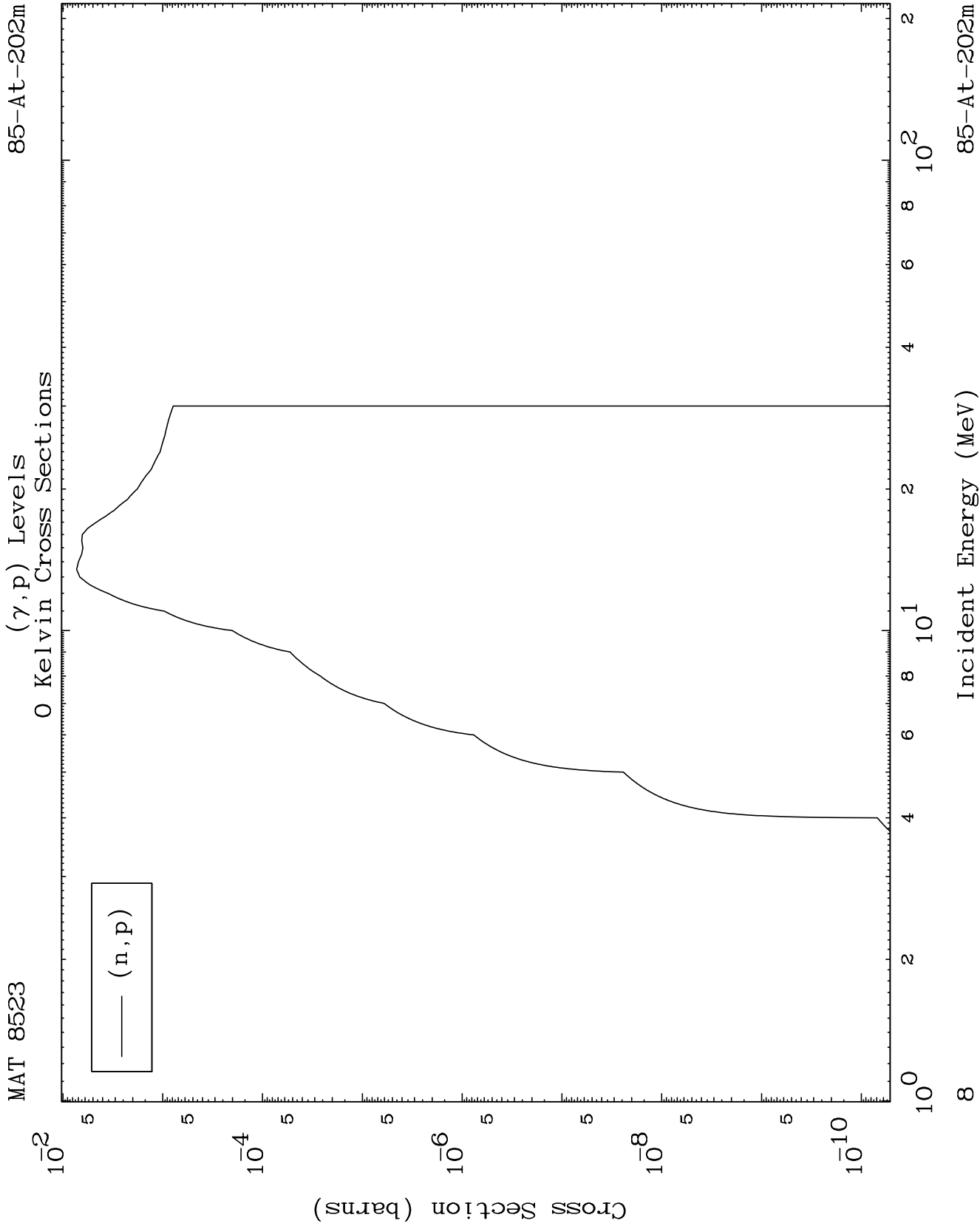






0 Kelvin Cross Sections



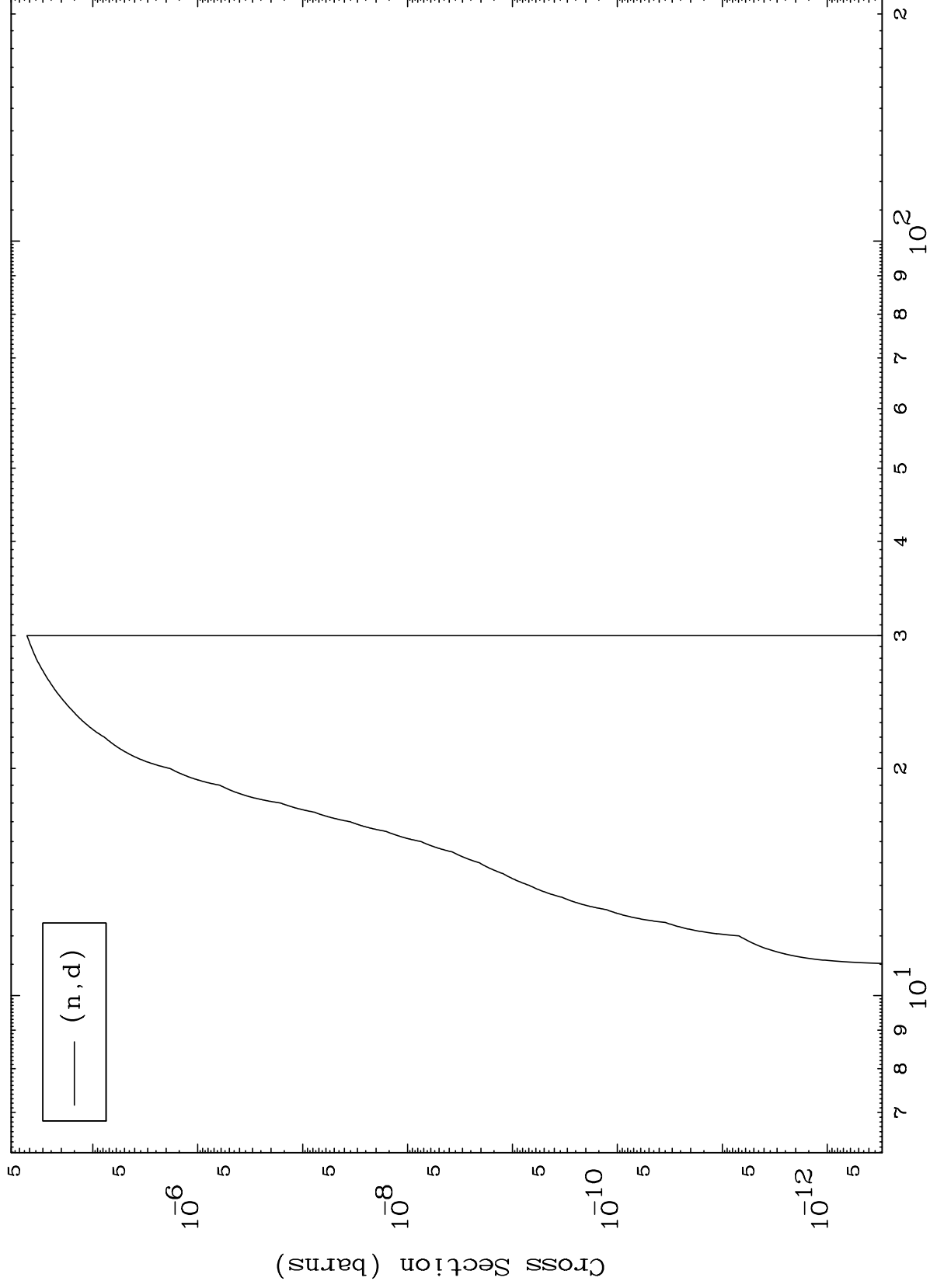


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(γ, d) Levels

85-At-202m

0 Kelvin Cross Sections



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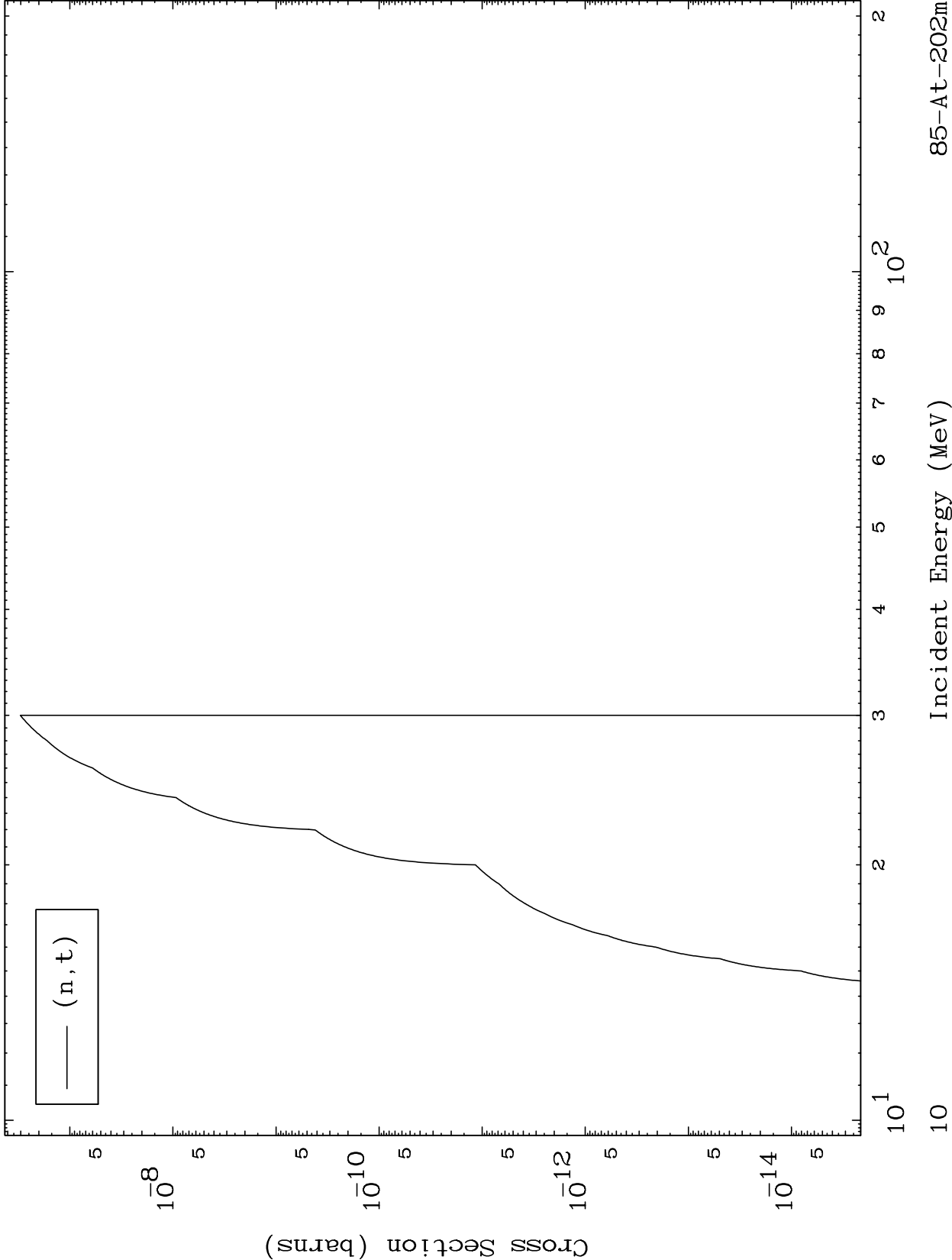
Incident Energy (MeV)

85-At-202m

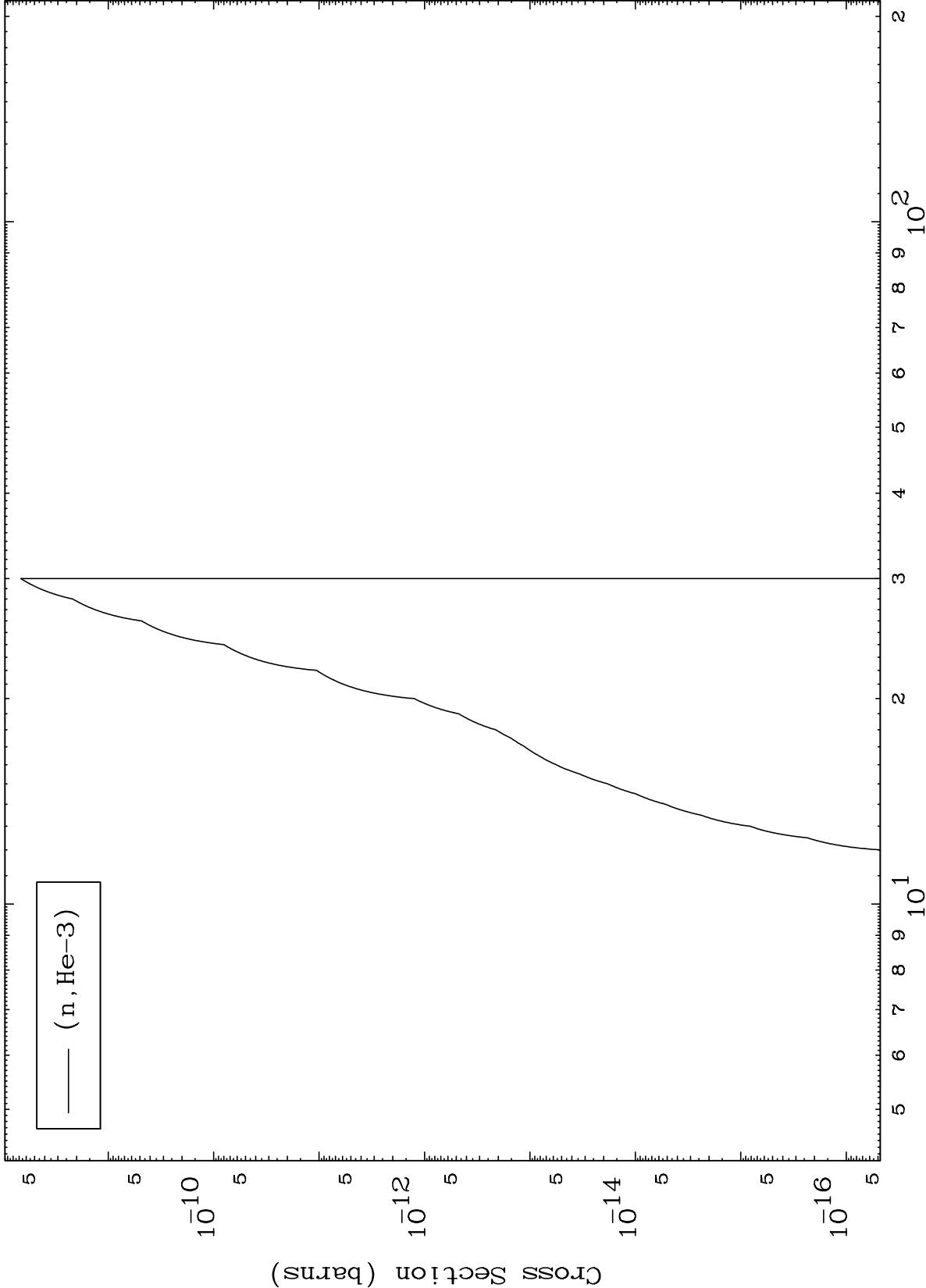
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(γ, t) Levels
0 Kelvin Cross Sections

85-At-202m



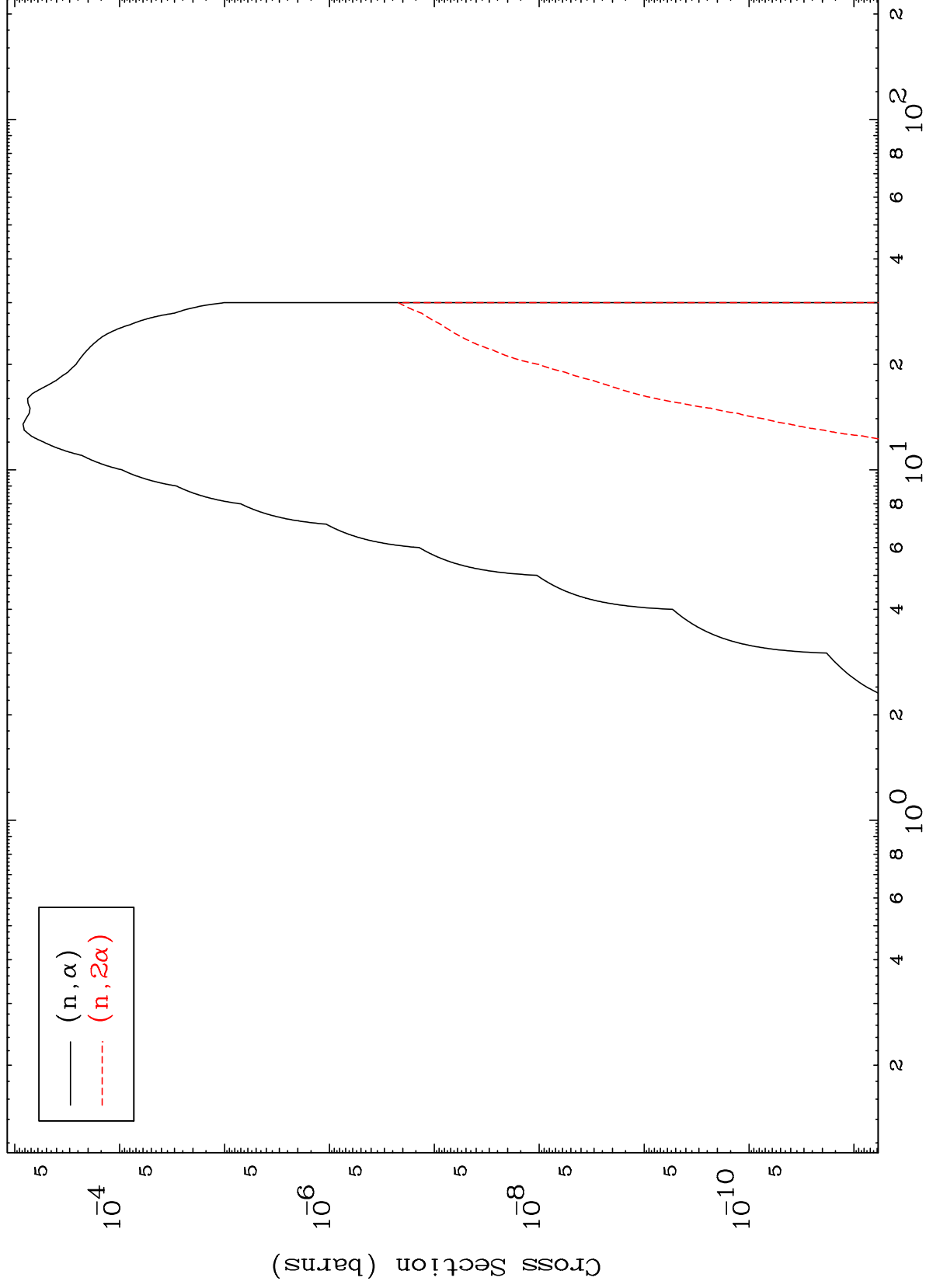
(γ ,He3) Levels
0 Kelvin Cross Sections



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85-At-202m

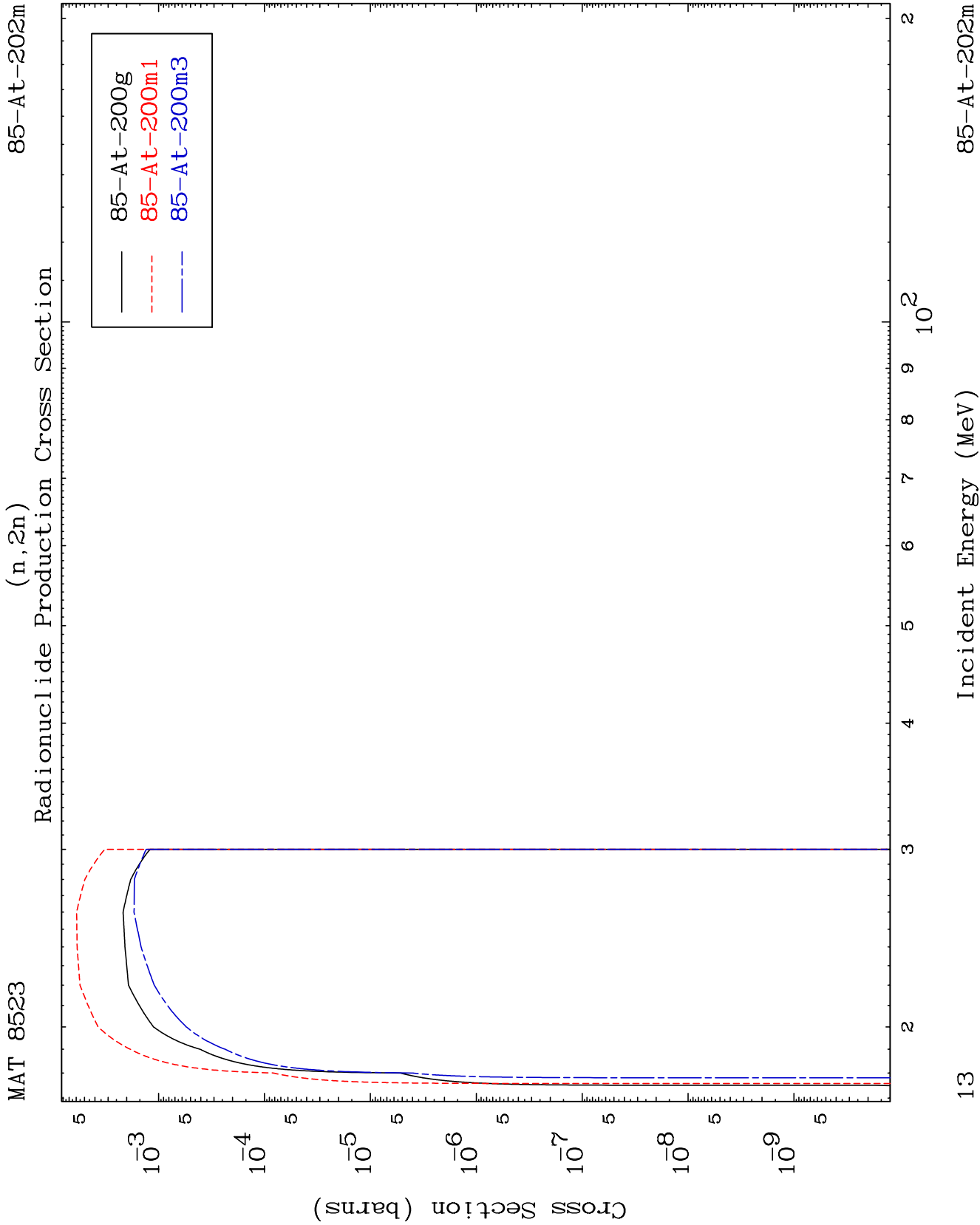
(γ, α) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

85-At-202m

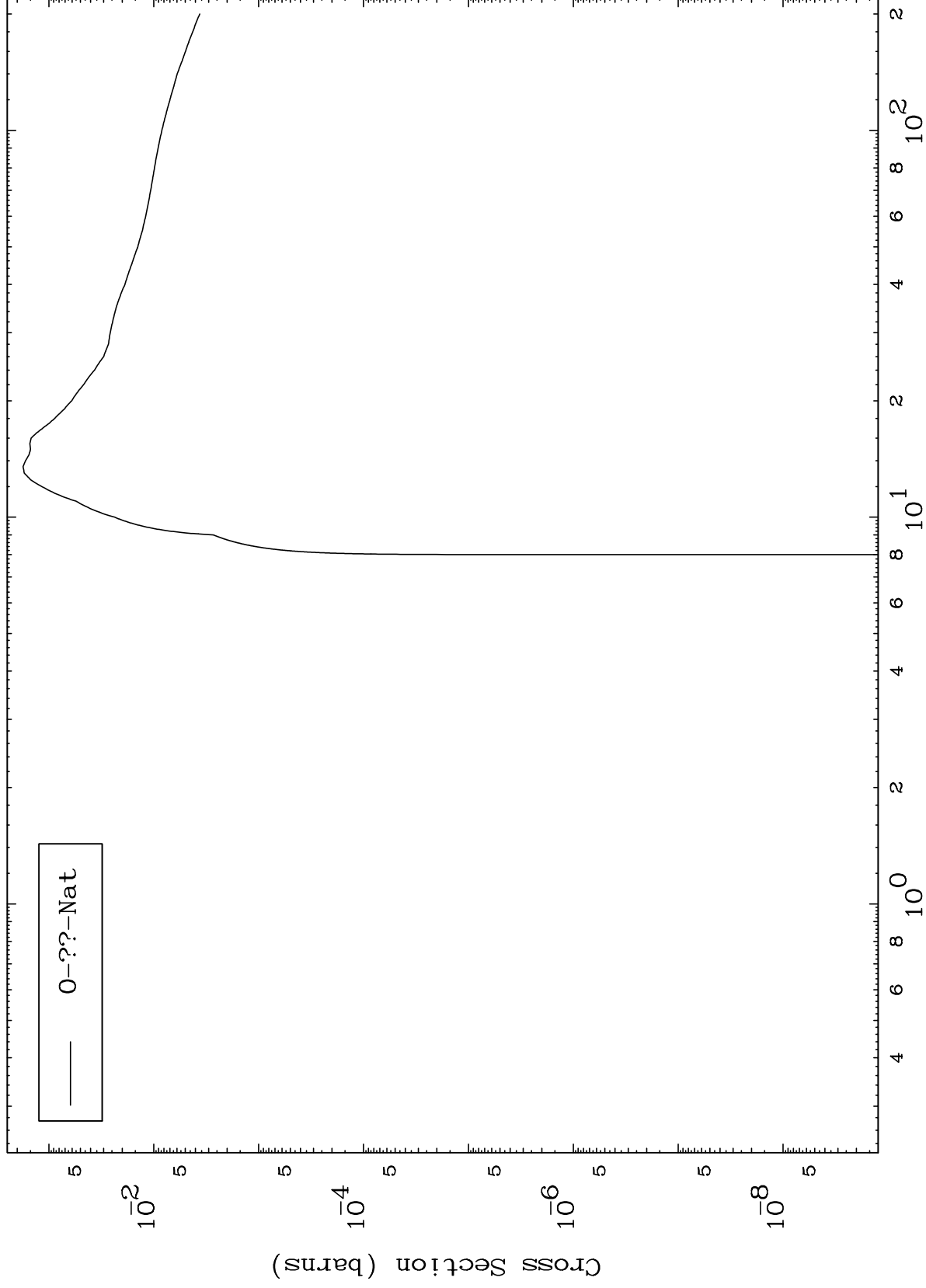


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Fission

85-At-202m

Radionuclide Production Cross Section



0-??-Nat

14

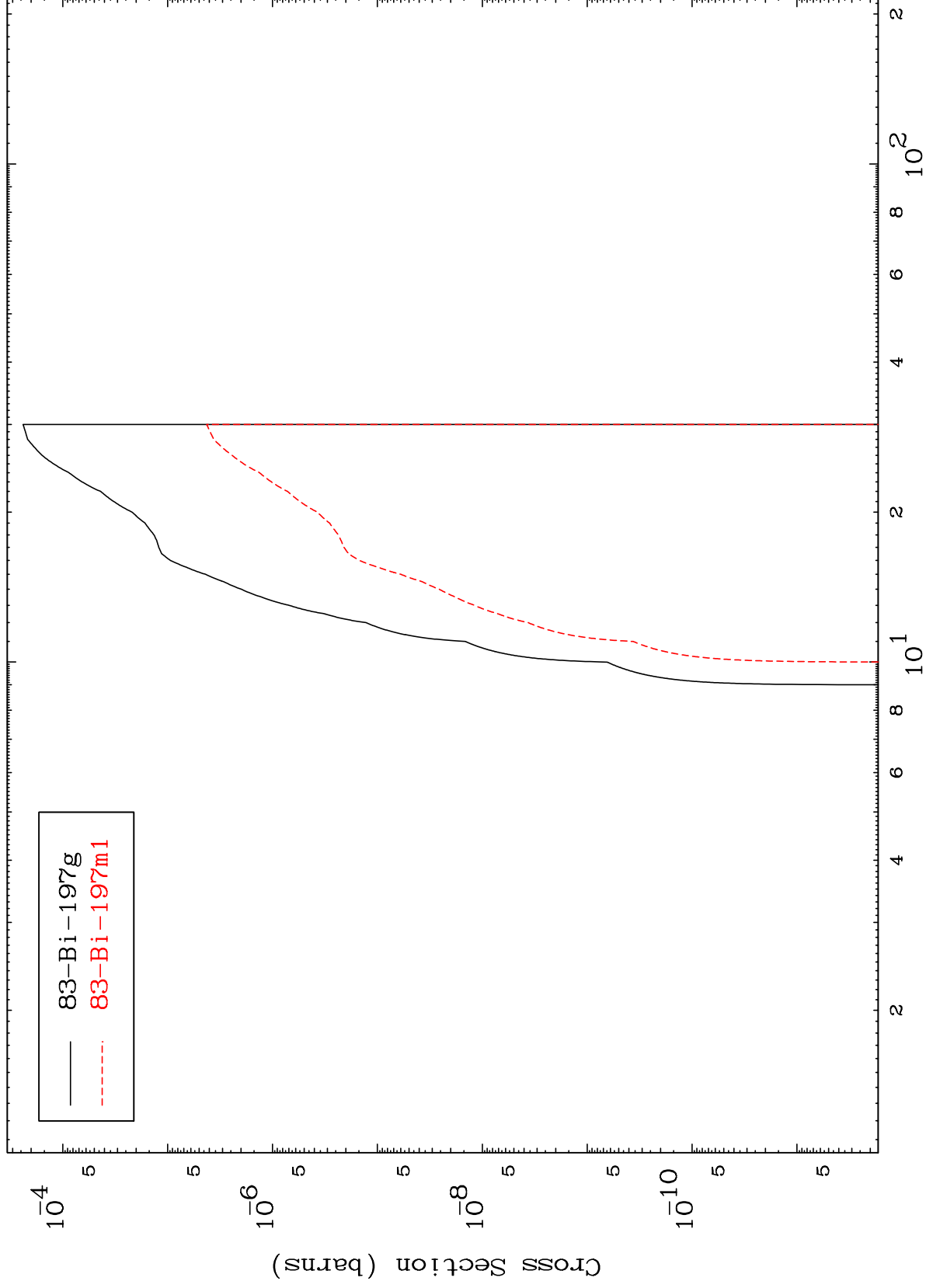
Incident Energy (MeV)

85-At-202m

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85-At-202m

Radionuclide Production Cross Section
(n,n') α

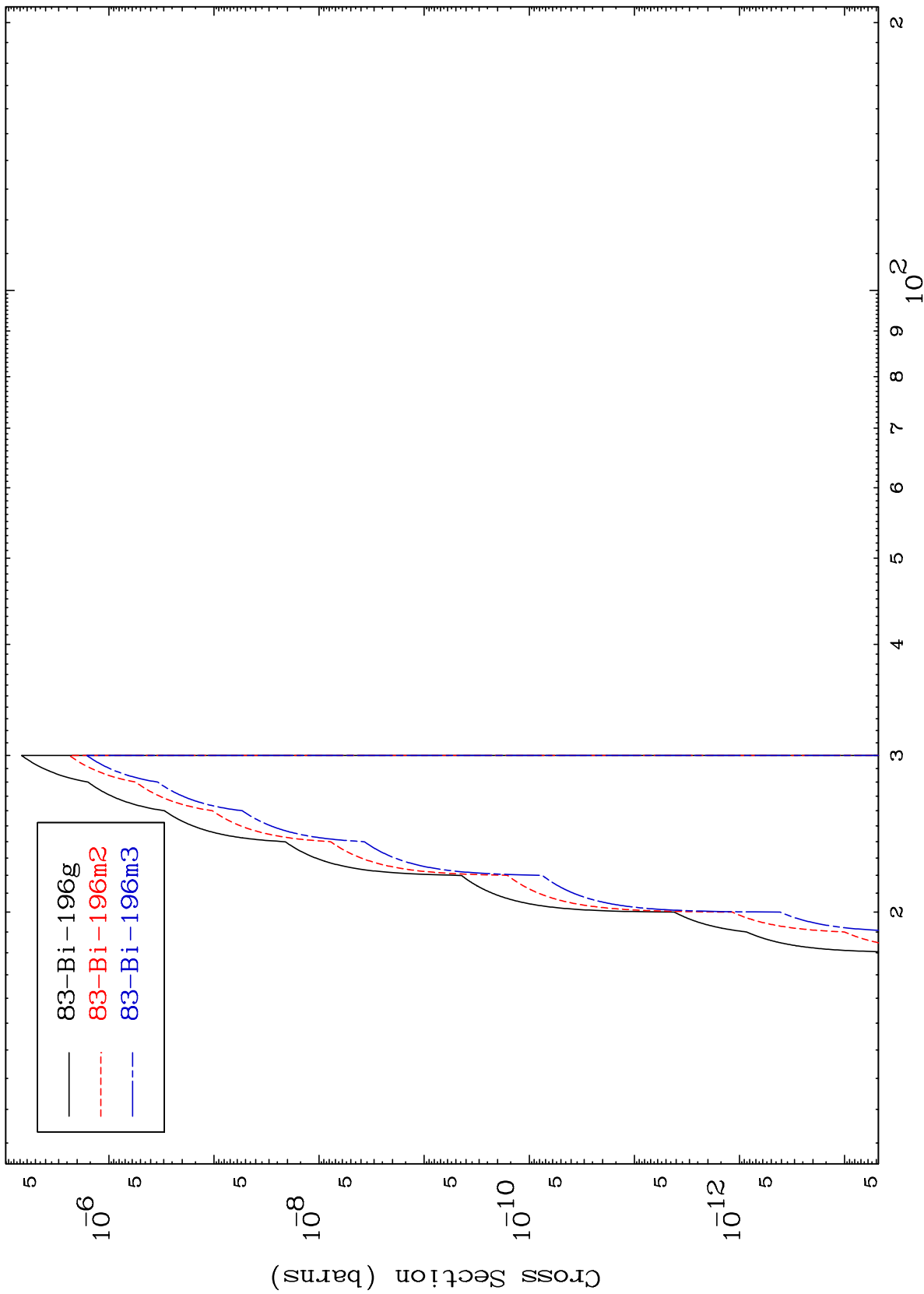


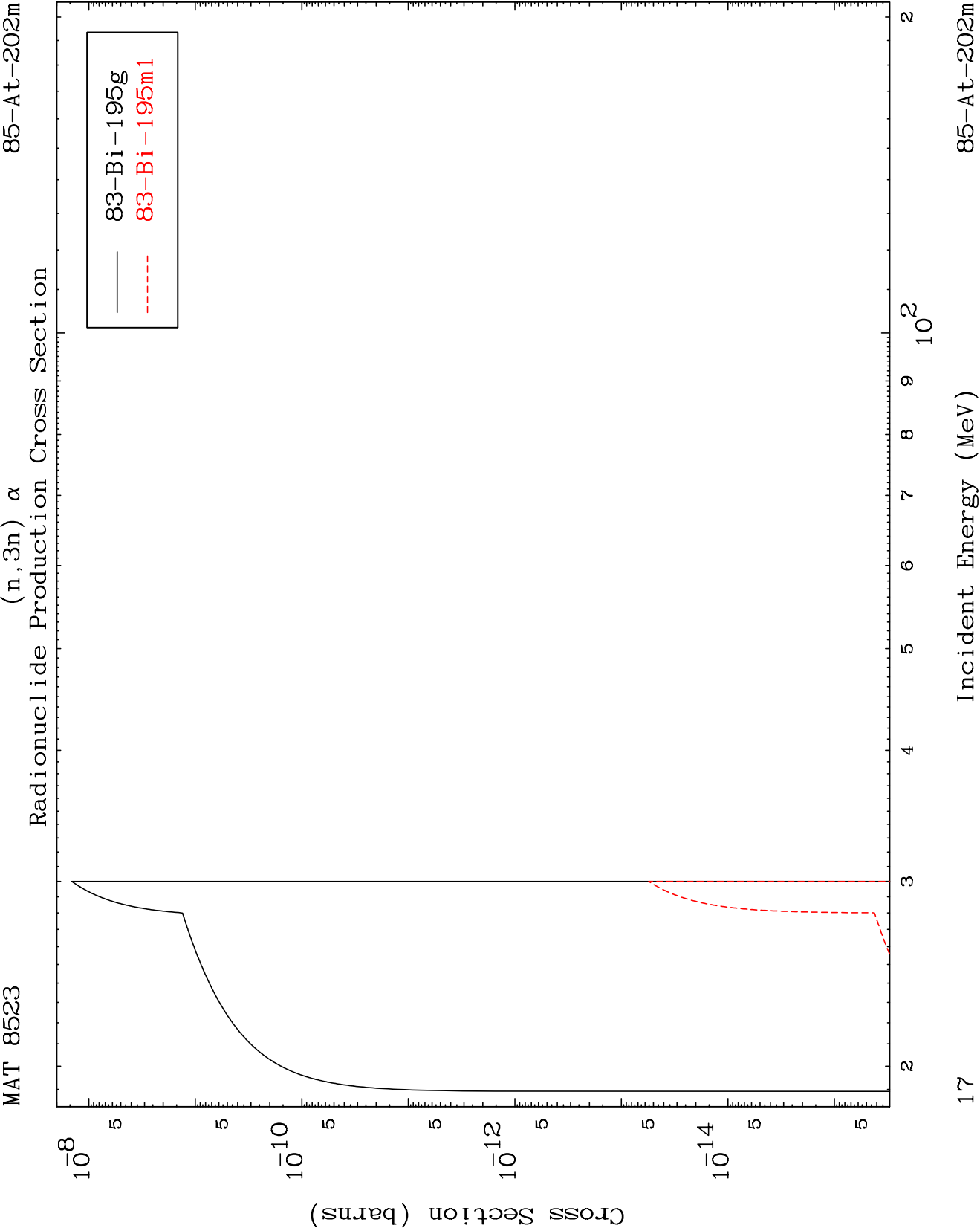
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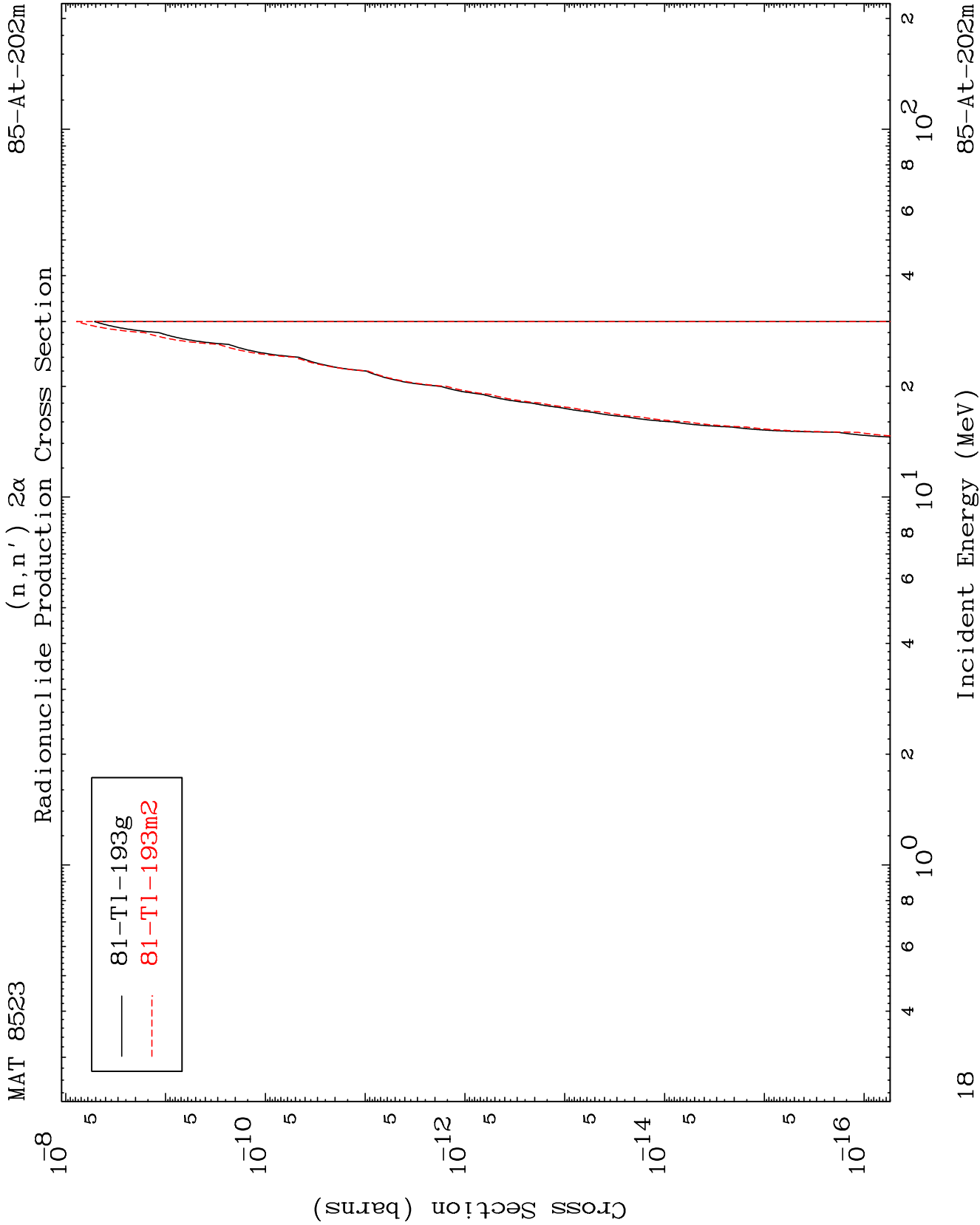
Incident Energy (MeV)

85-At-202m

Radionuclide Production Cross Section



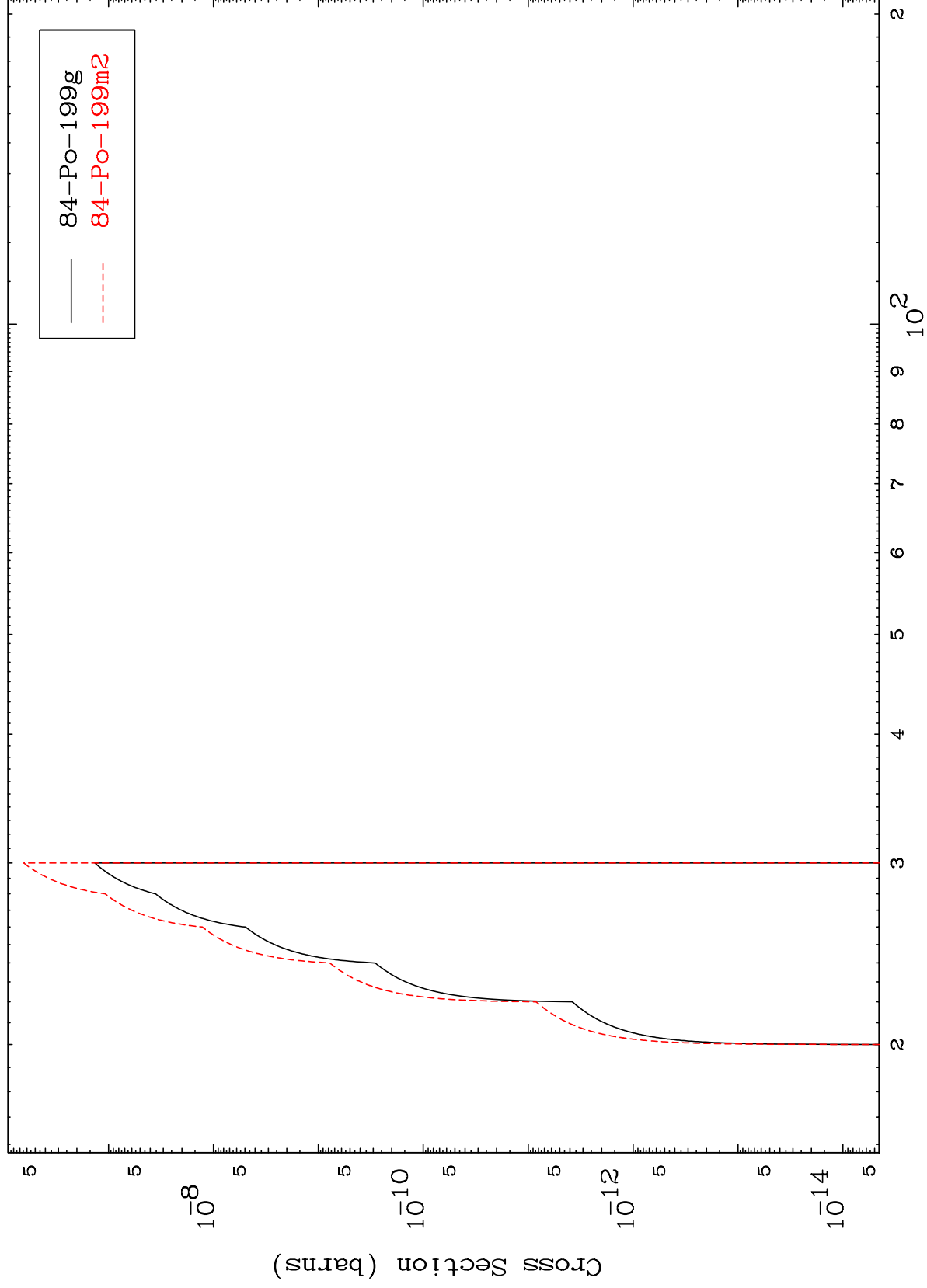




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85-At-202m

(n,n') d
Radionuclide Production Cross Section



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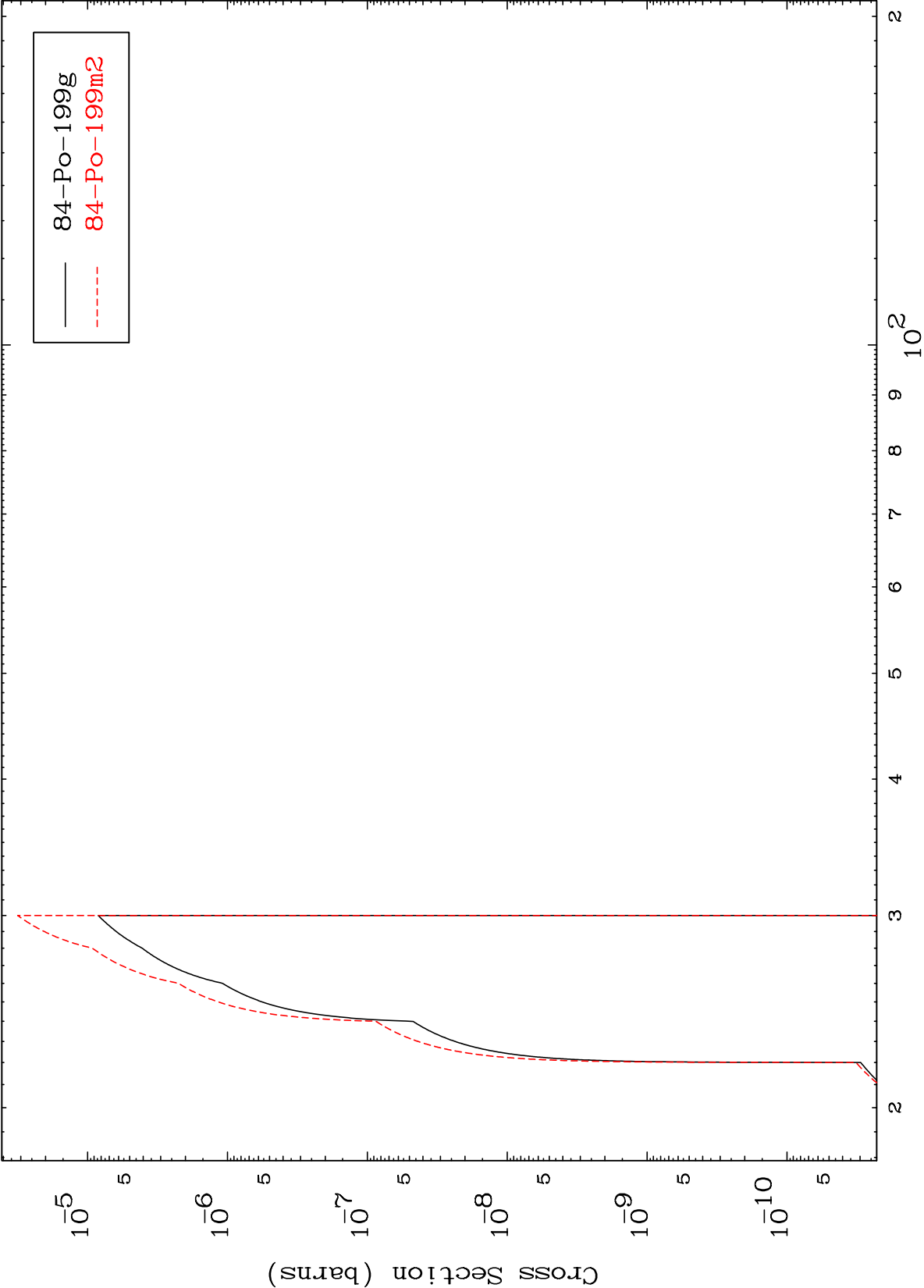
Incident Energy (MeV)

85-At-202m

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85-At-202m

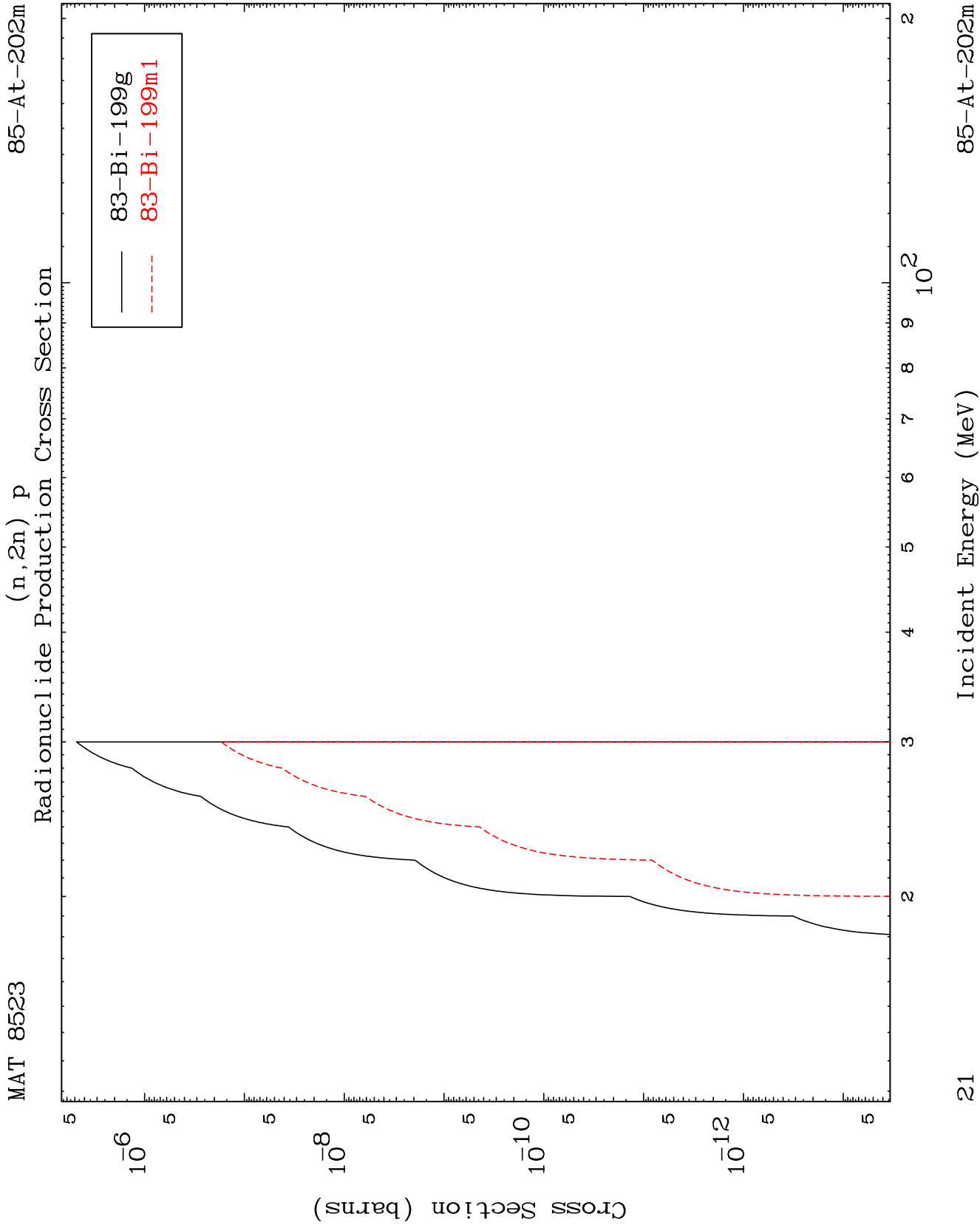
(n,2n) p
Radionuclide Production Cross Section



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Incident Energy (MeV)

85-At-202m

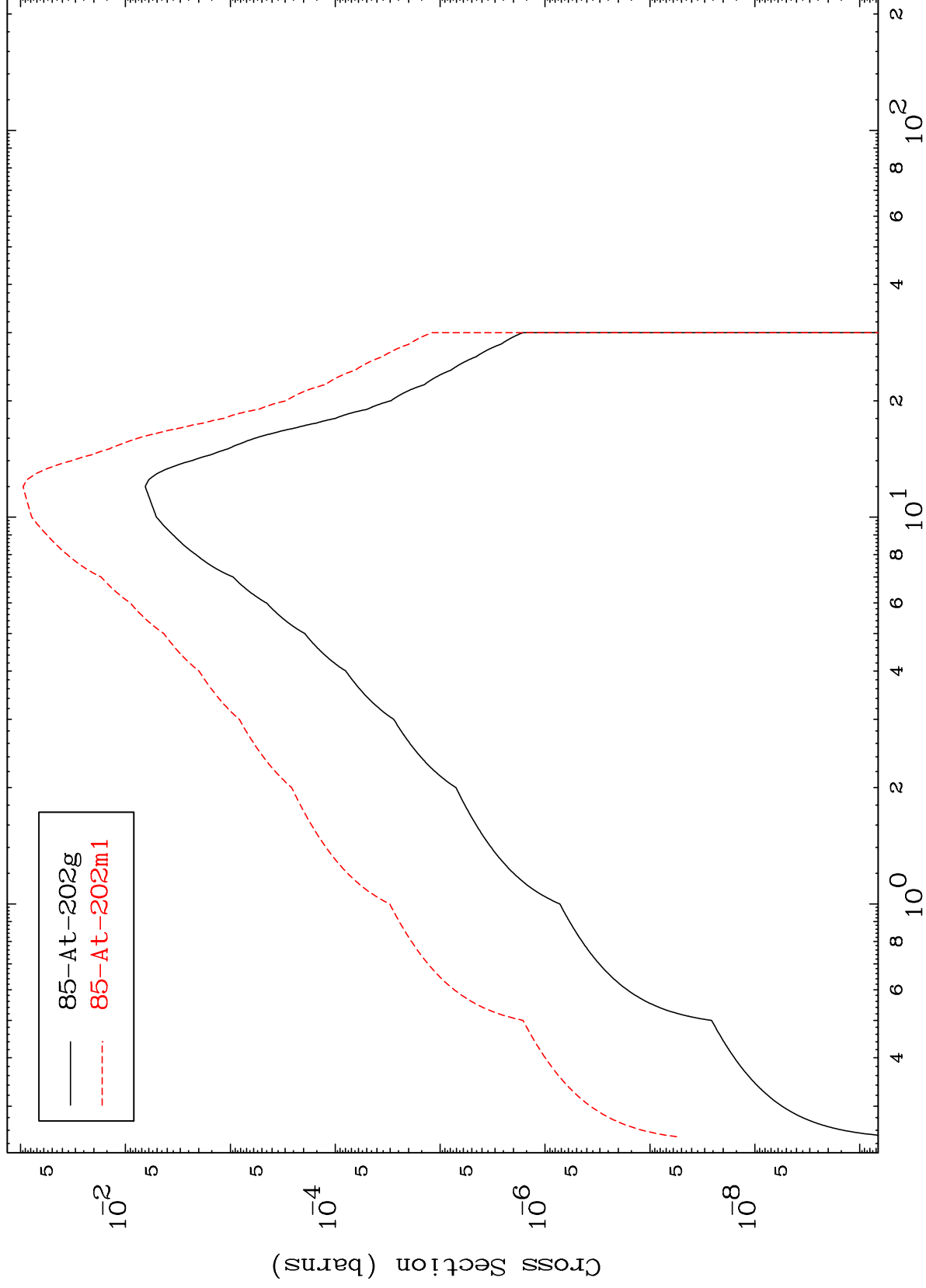


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85-At-202m

Radionuclide Production Cross Section

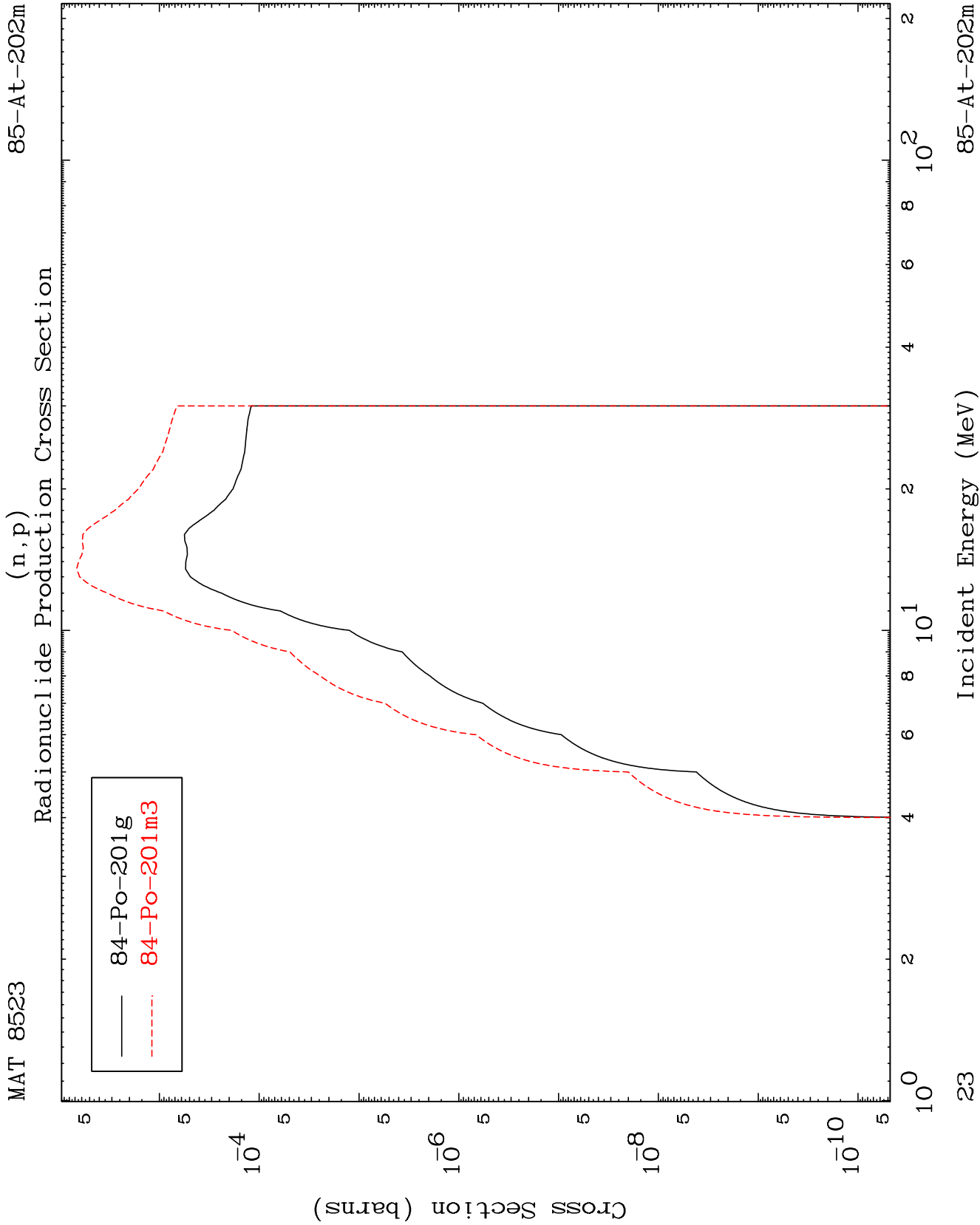
(n, γ)



Incident Energy (MeV)

85-At-202m

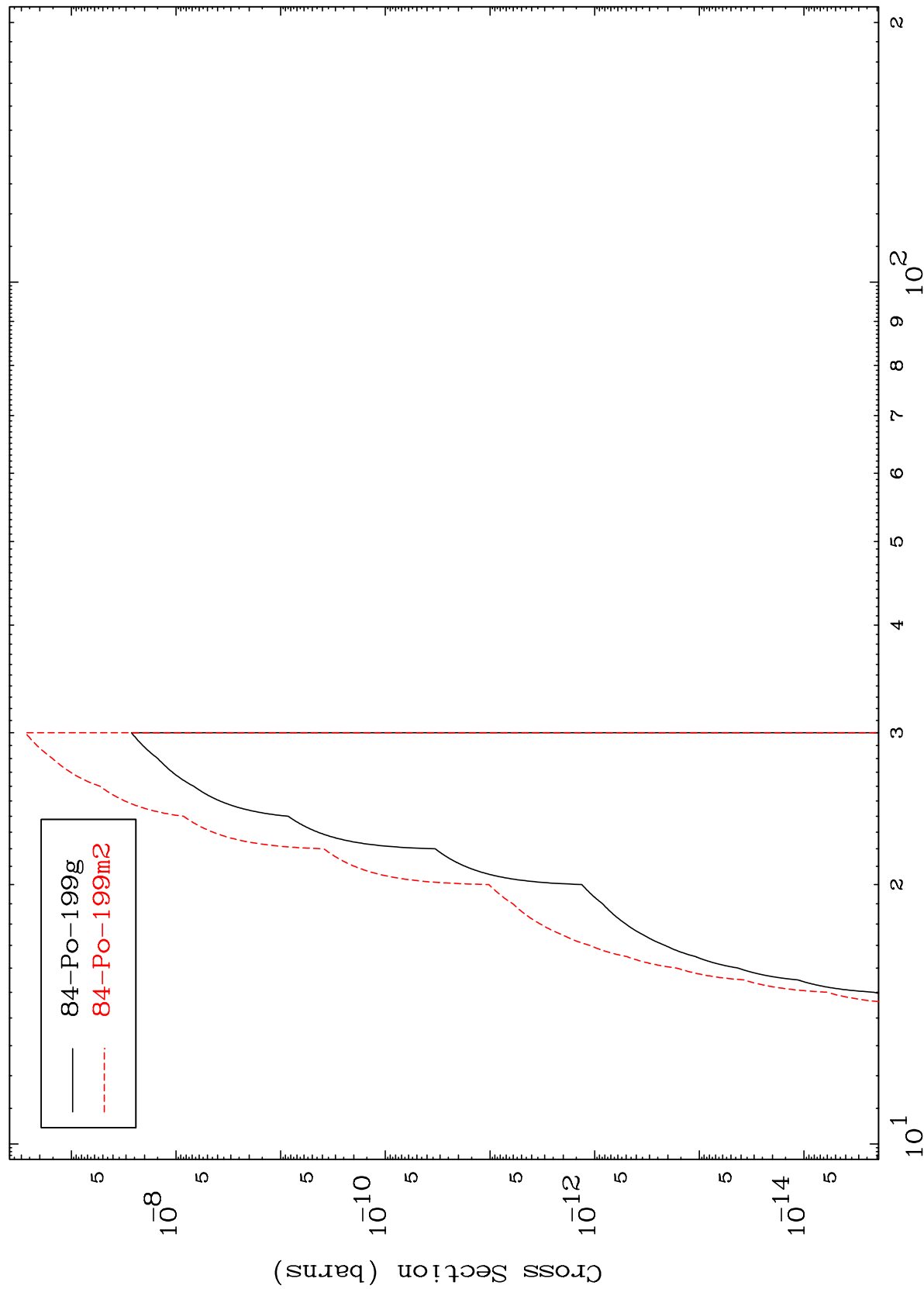
22



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85-At-202m

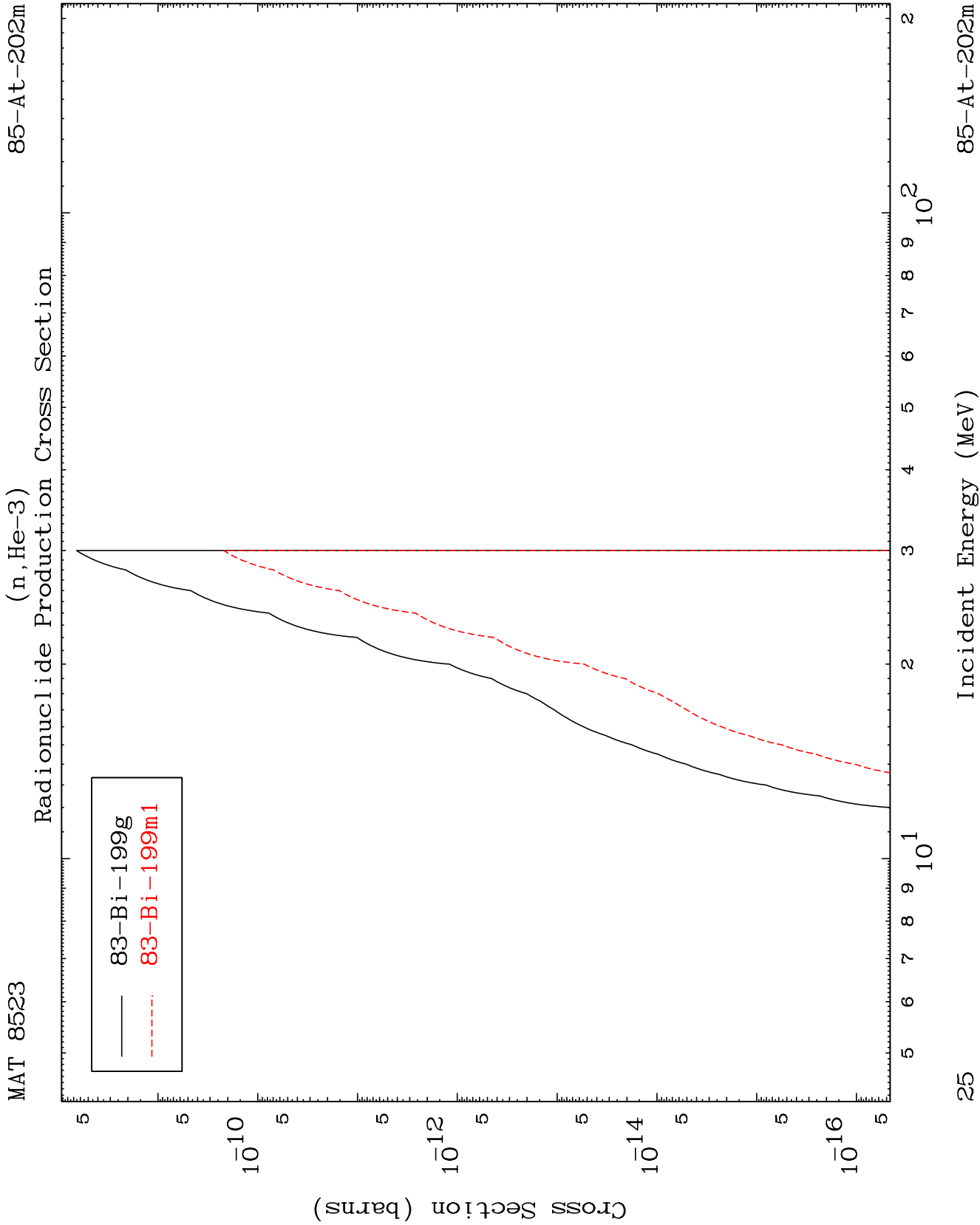
(n,t)
Radionuclide Production Cross Section



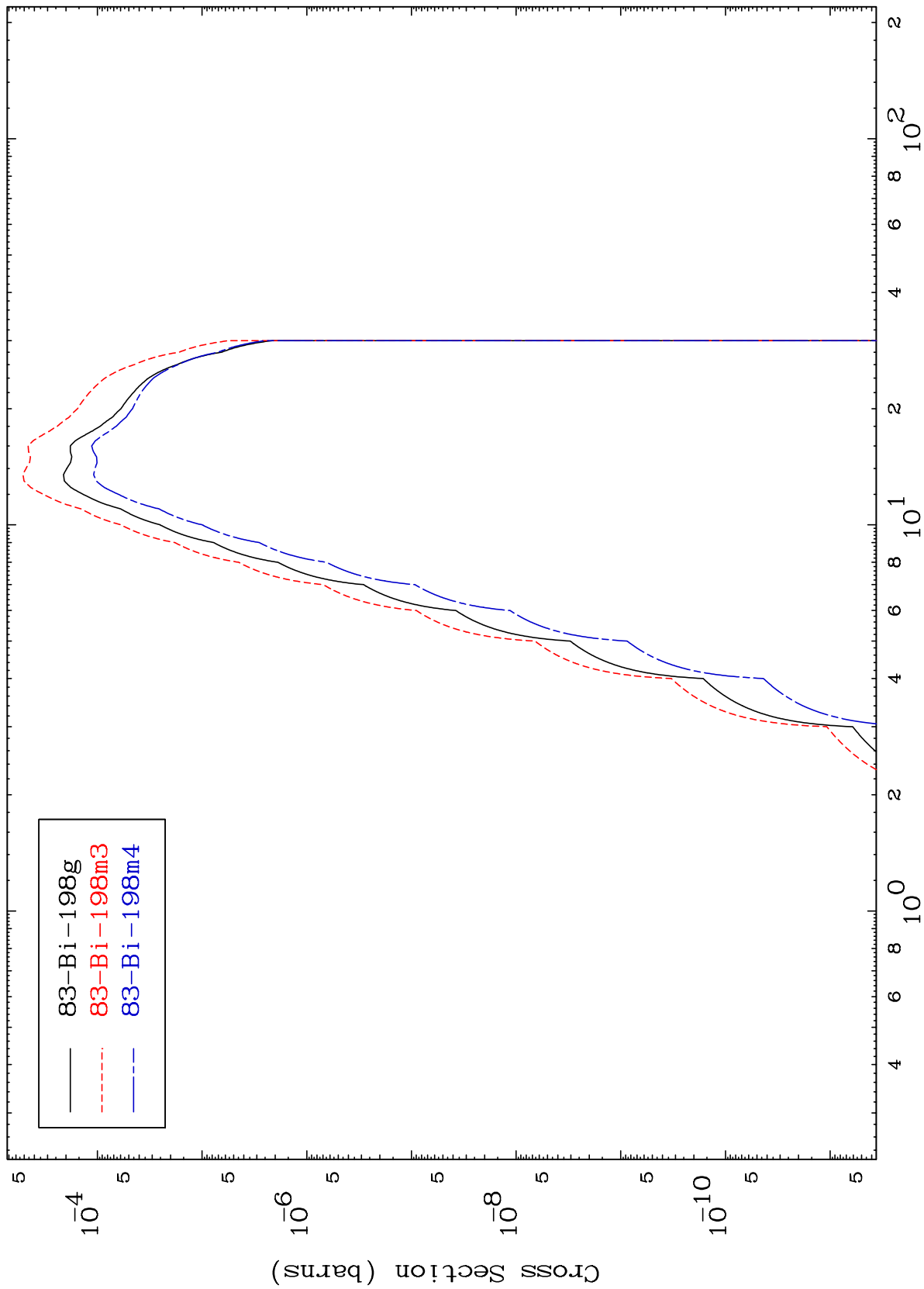
85-At-202m

Incident Energy (MeV)

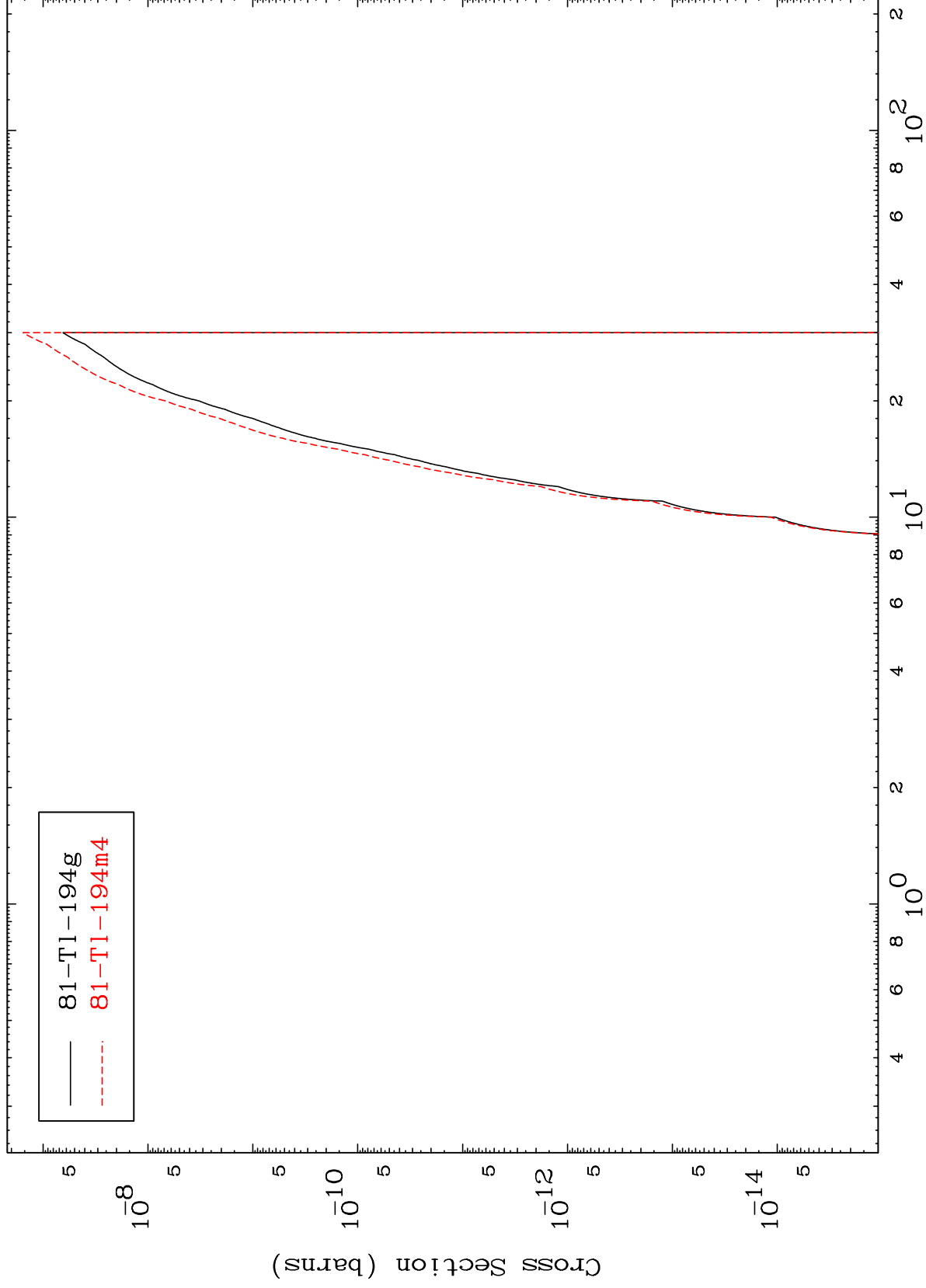
24



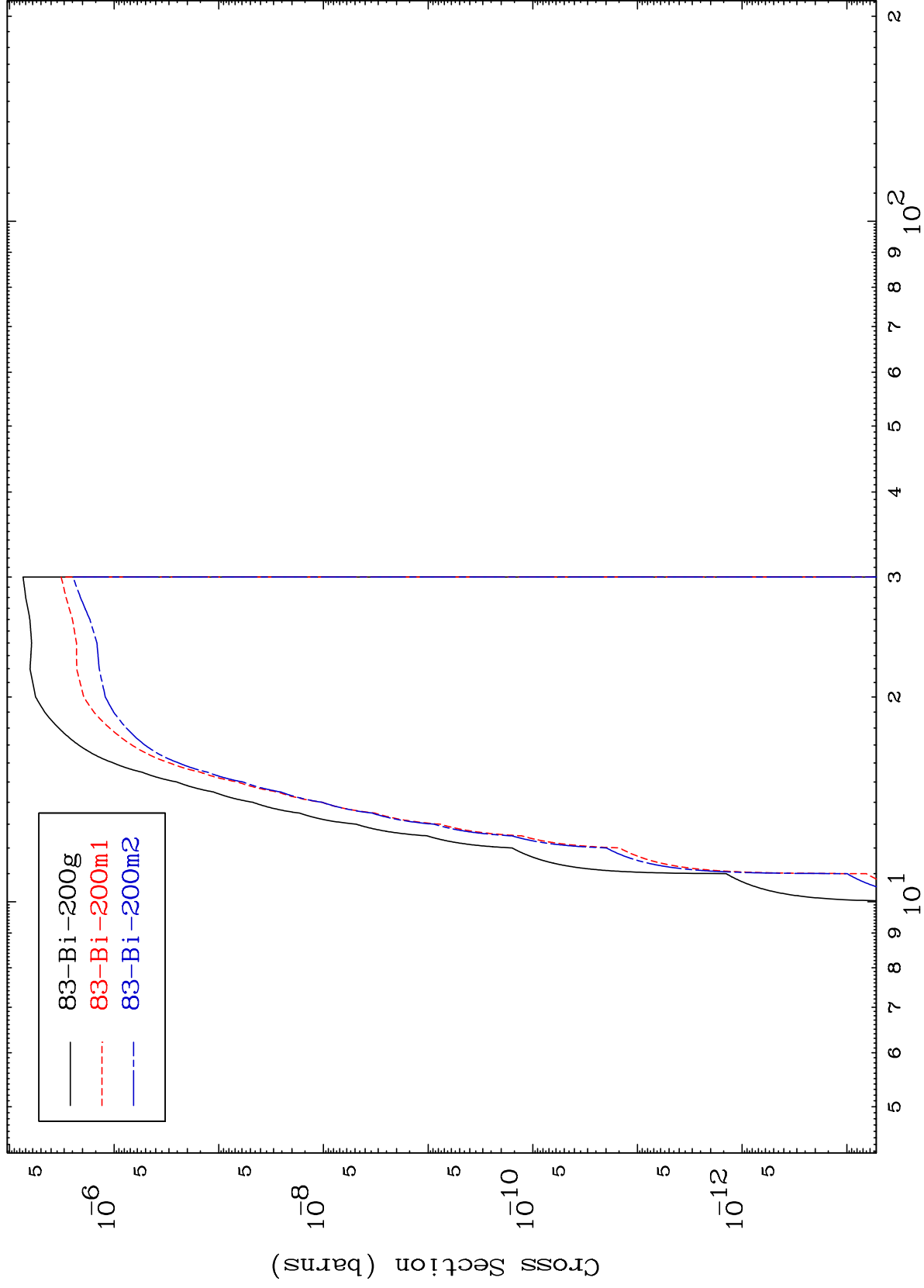
Radionuclide Production Cross Section
(n, α)



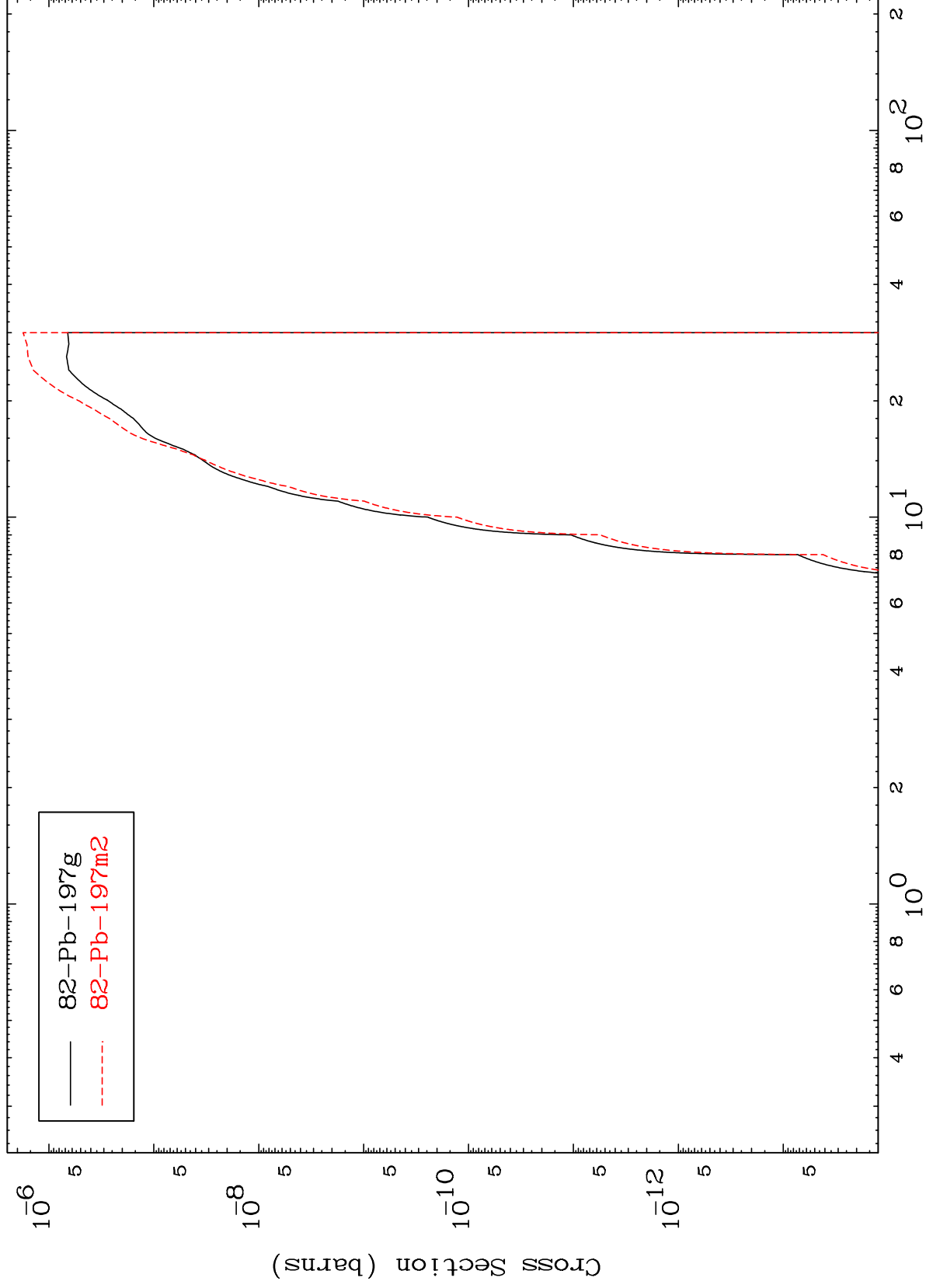
Radionuclide Production Cross Section
(n,2α)



Radionuclide Production Cross Section
(n,2p)



Radionuclide Production Cross Section

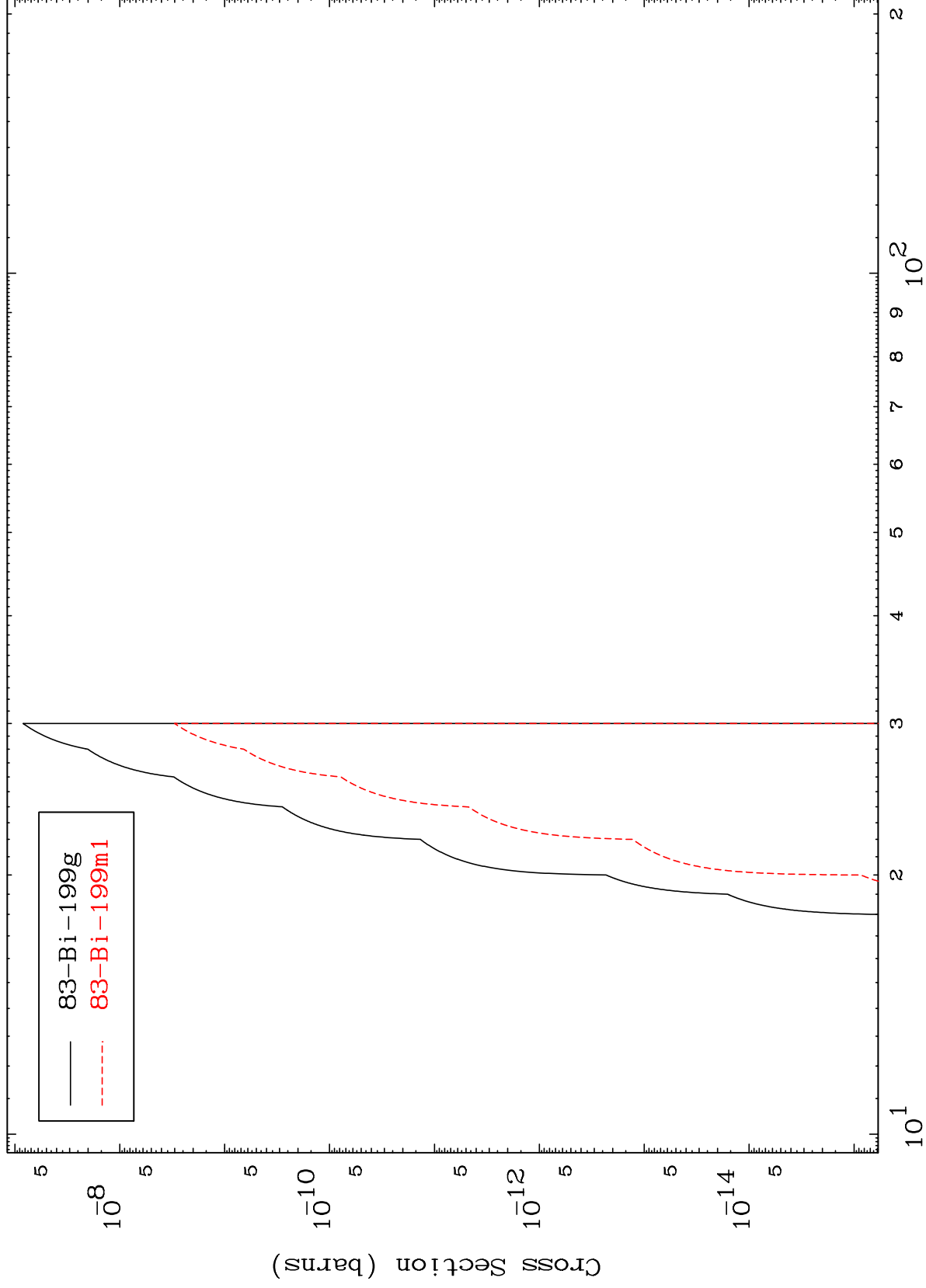


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(n,p) d

85-At-202m

Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-202m