

Program EVALPLOT
(Version 2017-1)

by

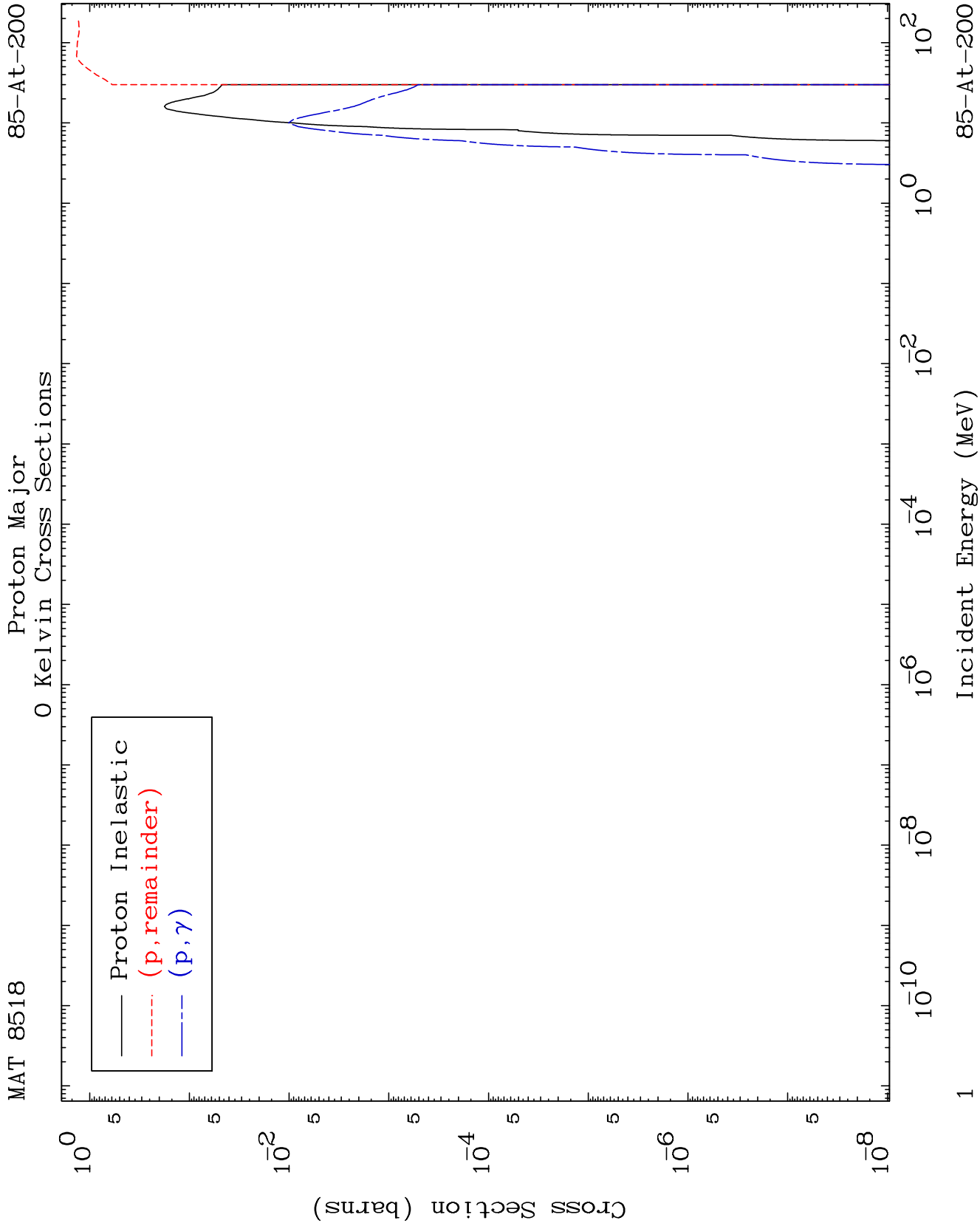
Dermott E. Cullen
(Present Contact Information)

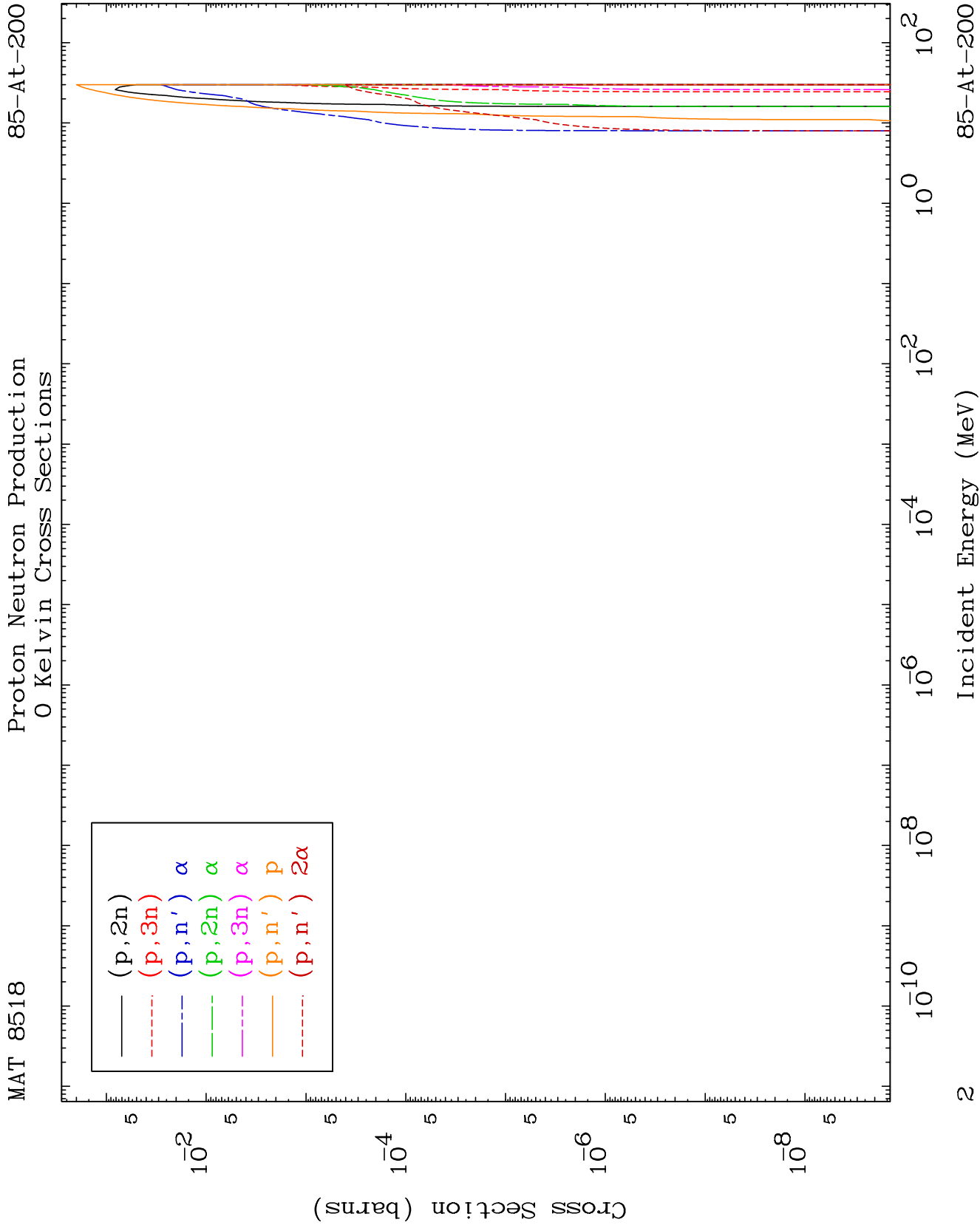
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

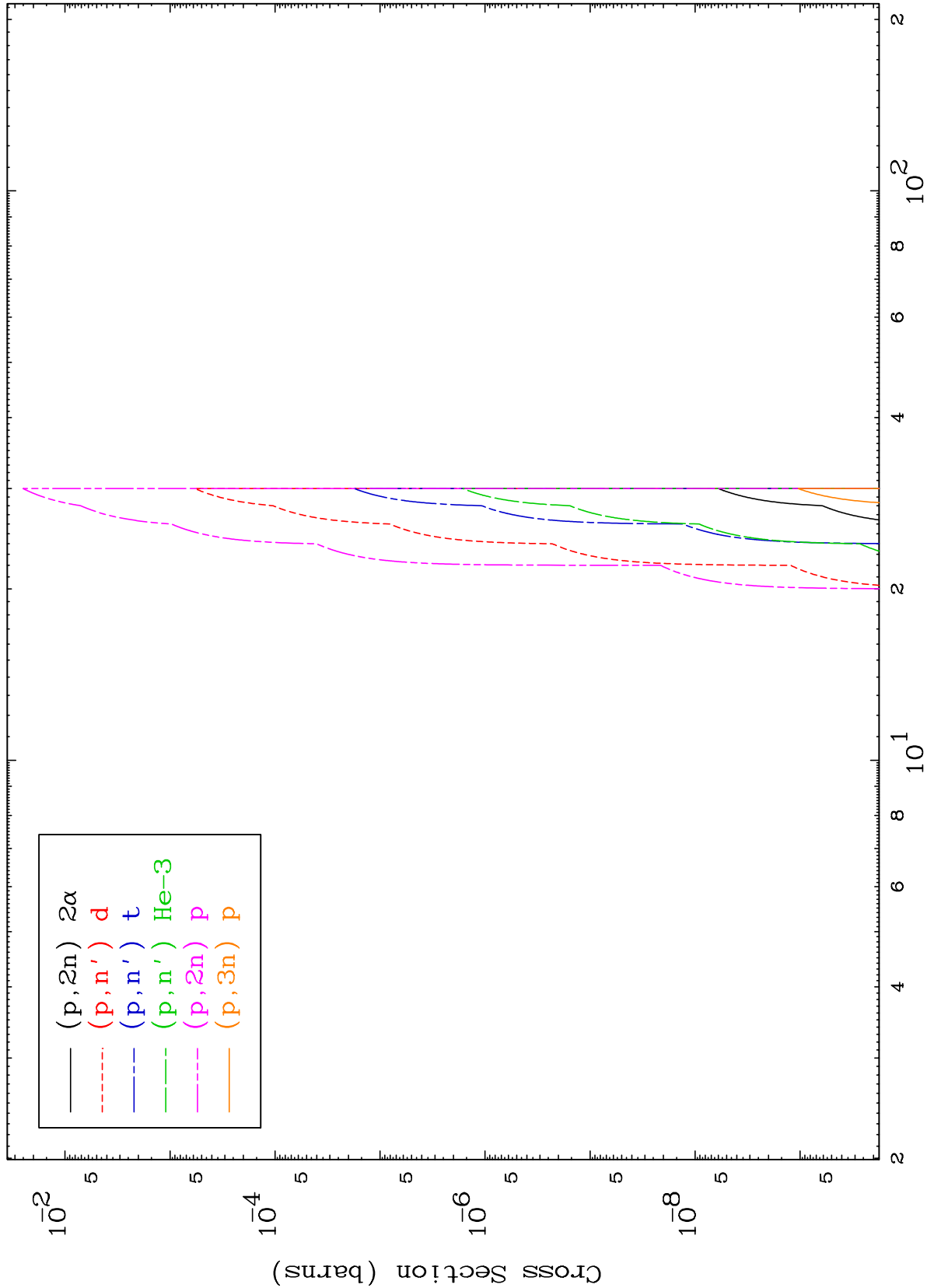




MAT 8518

Proton Neutron Production
0 Kelvin Cross Sections

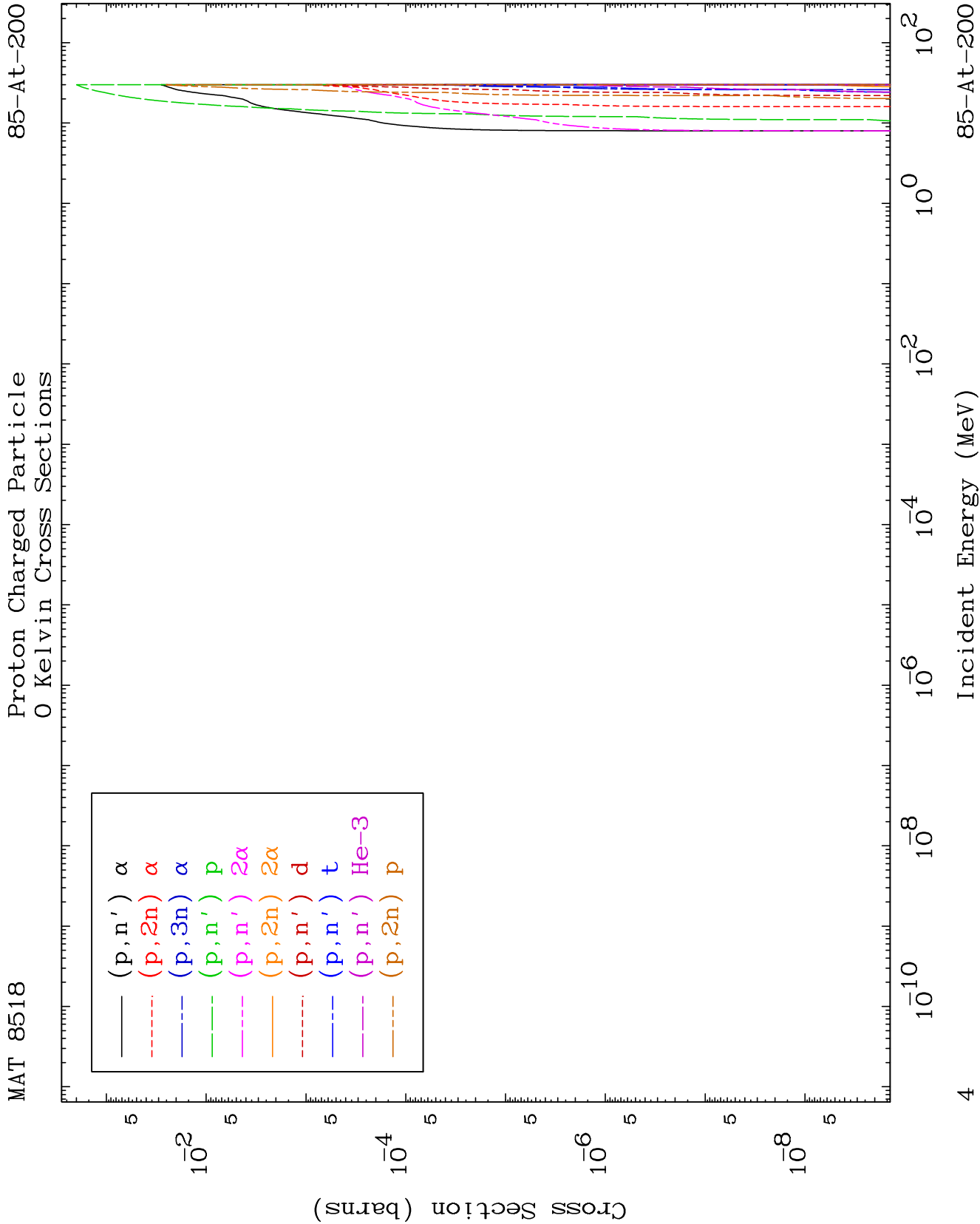
85-At-200

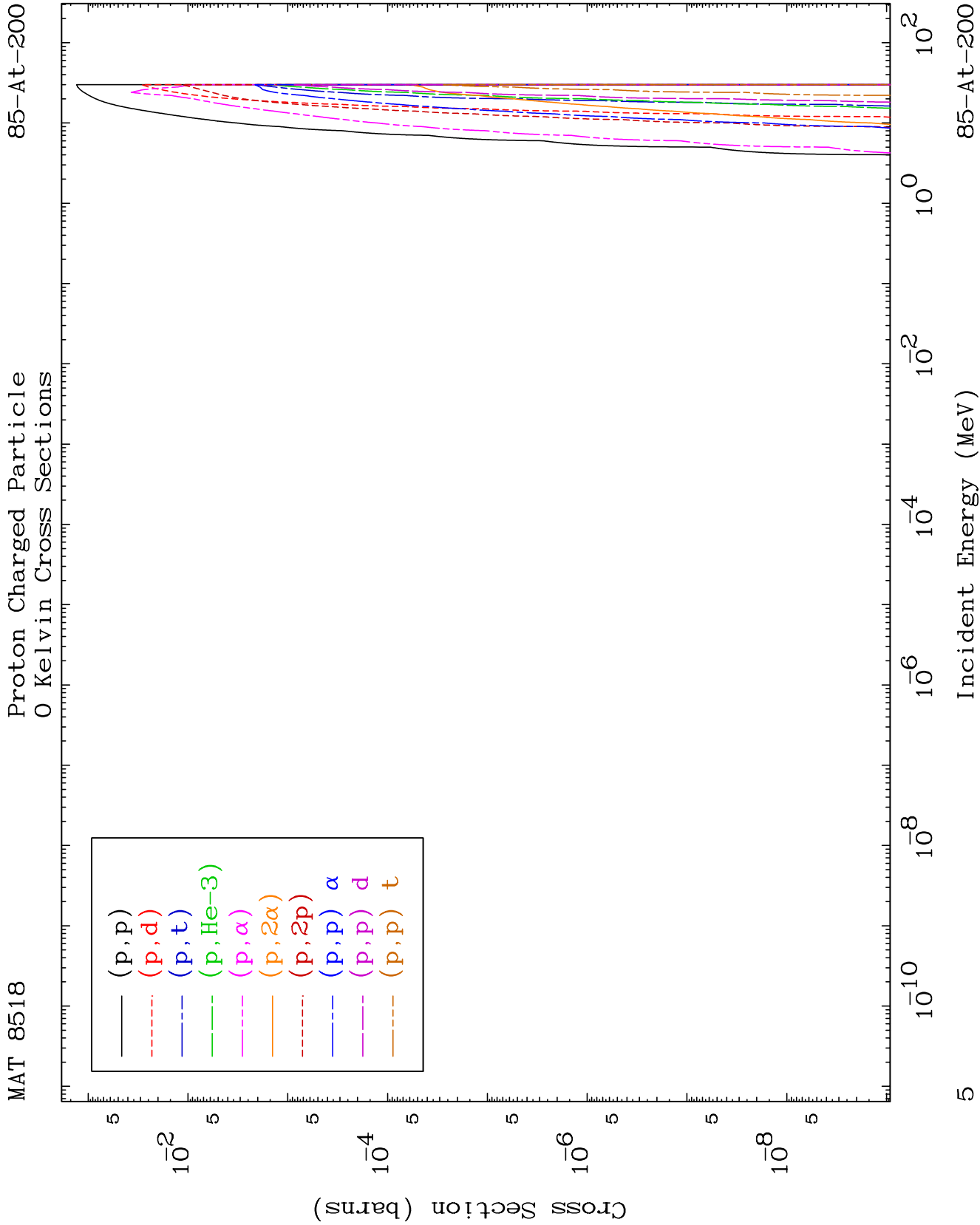


3

Incident Energy (MeV)

85-At-200

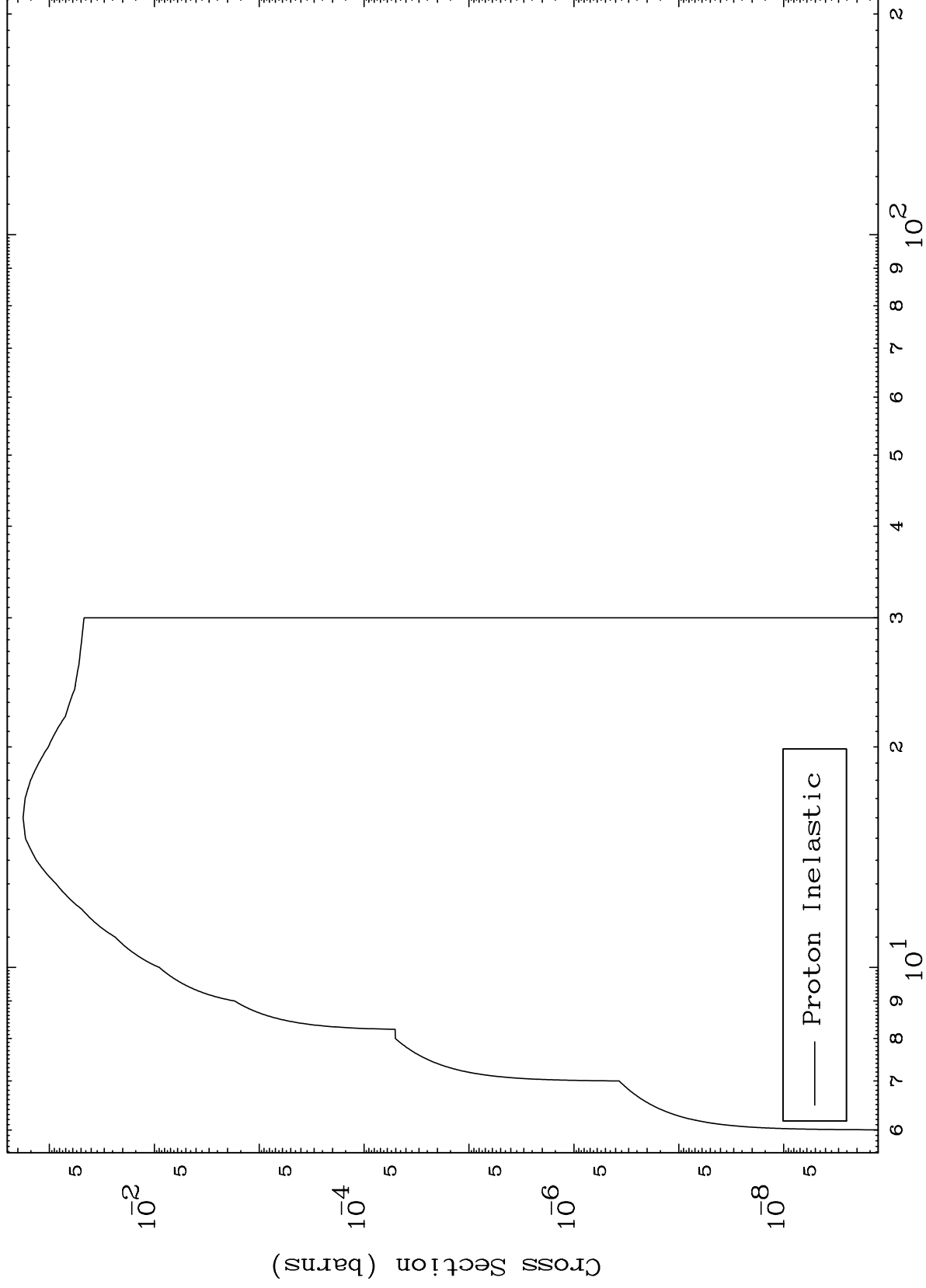




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85-At-200

(p,n') Level
0 Kelvin Cross Sections

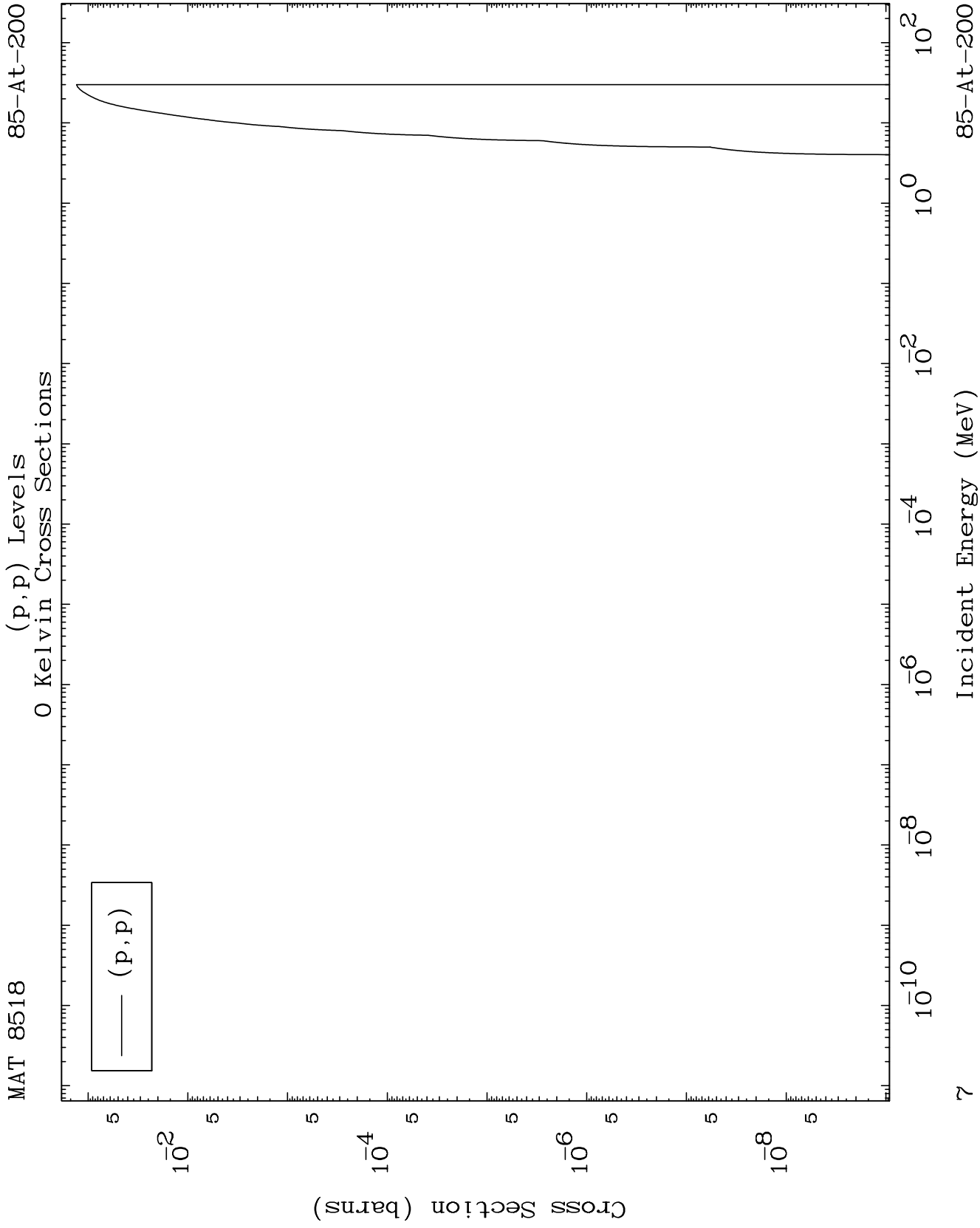


Proton Inelastic

85-At-200

Incident Energy (MeV)

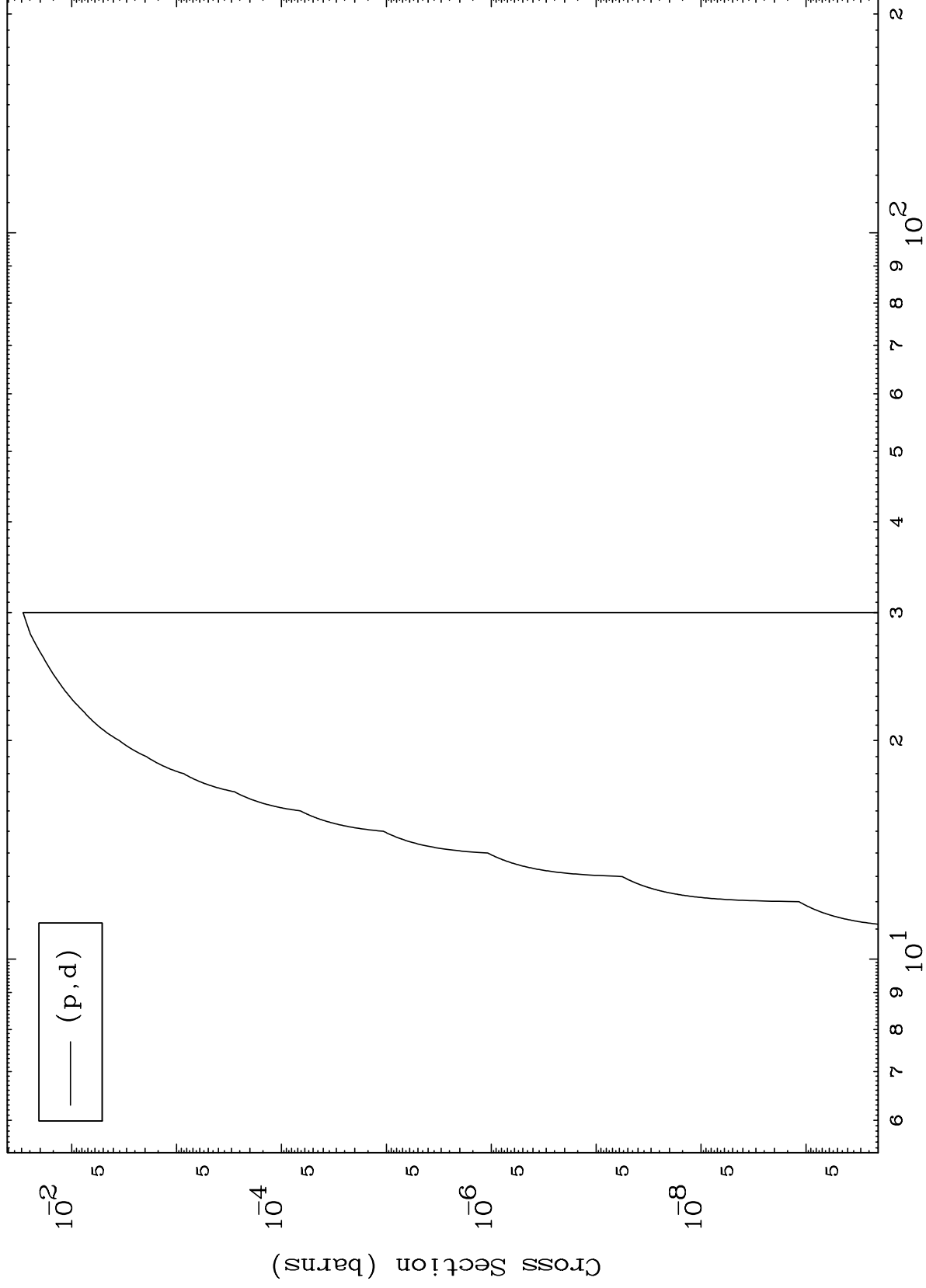
6



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85-At-200

(p,d) Levels
0 Kelvin Cross Sections



8

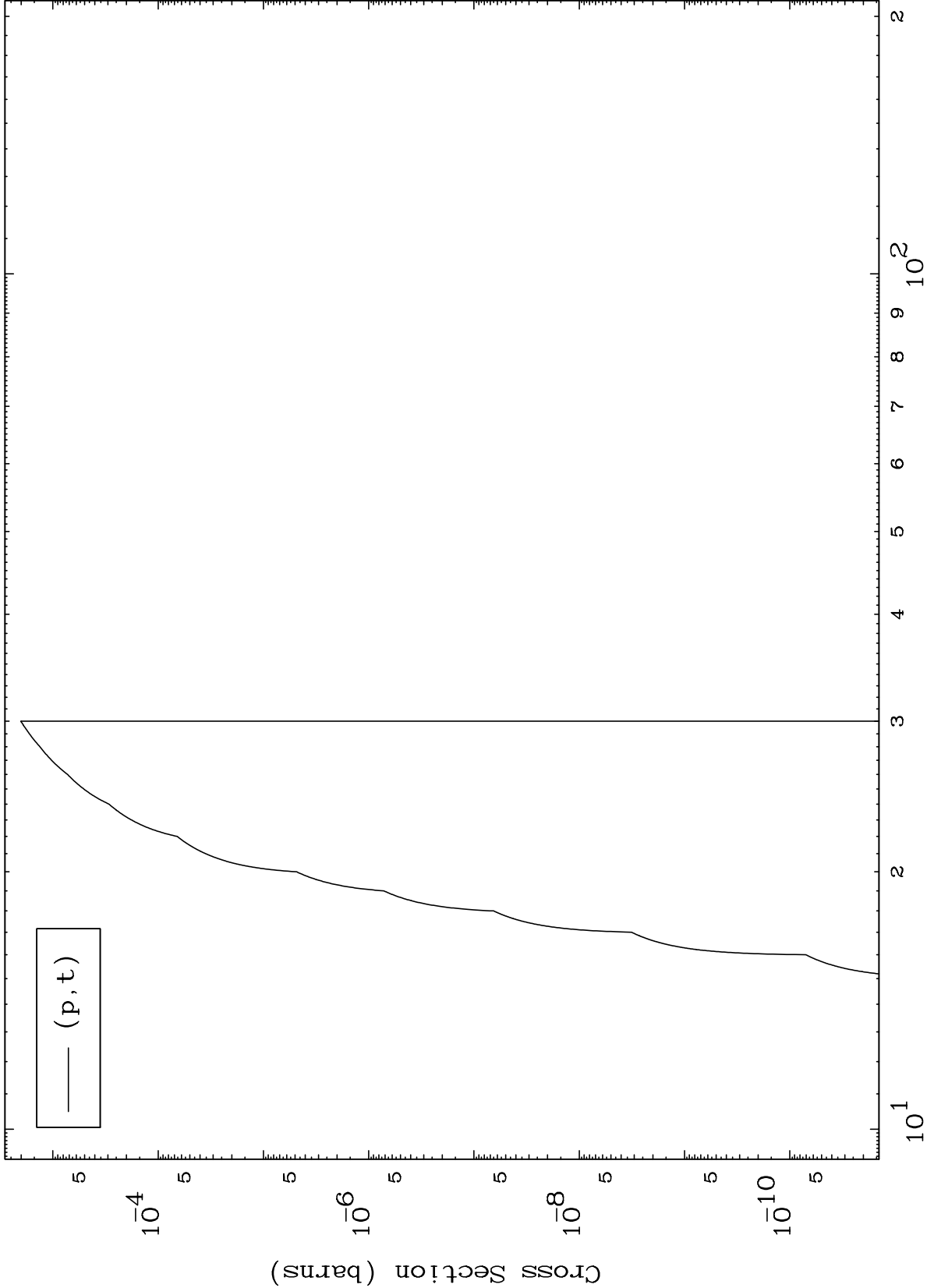
Incident Energy (MeV)

85-At-200

MAT 8518

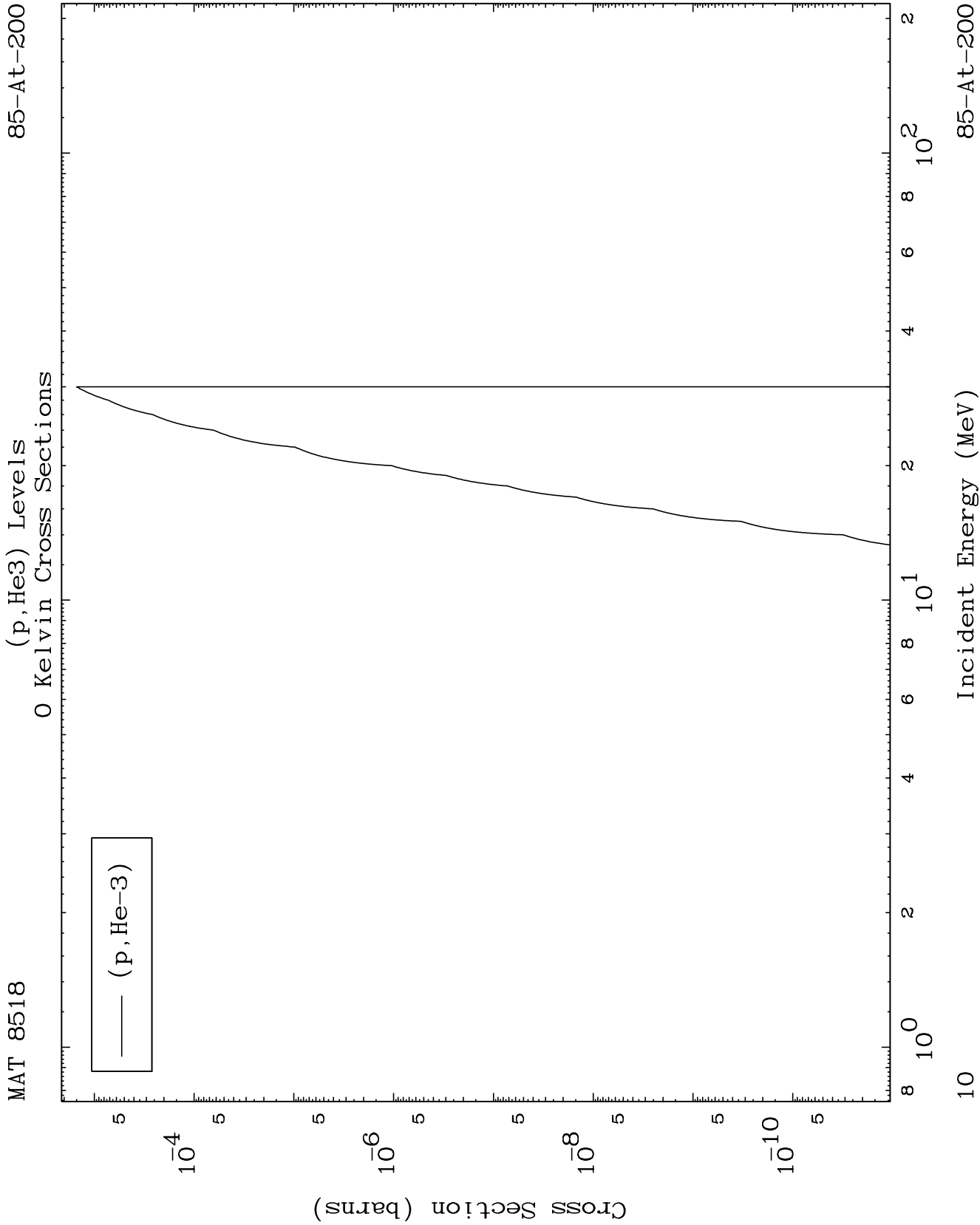
(p,t) Levels
0 Kelvin Cross Sections

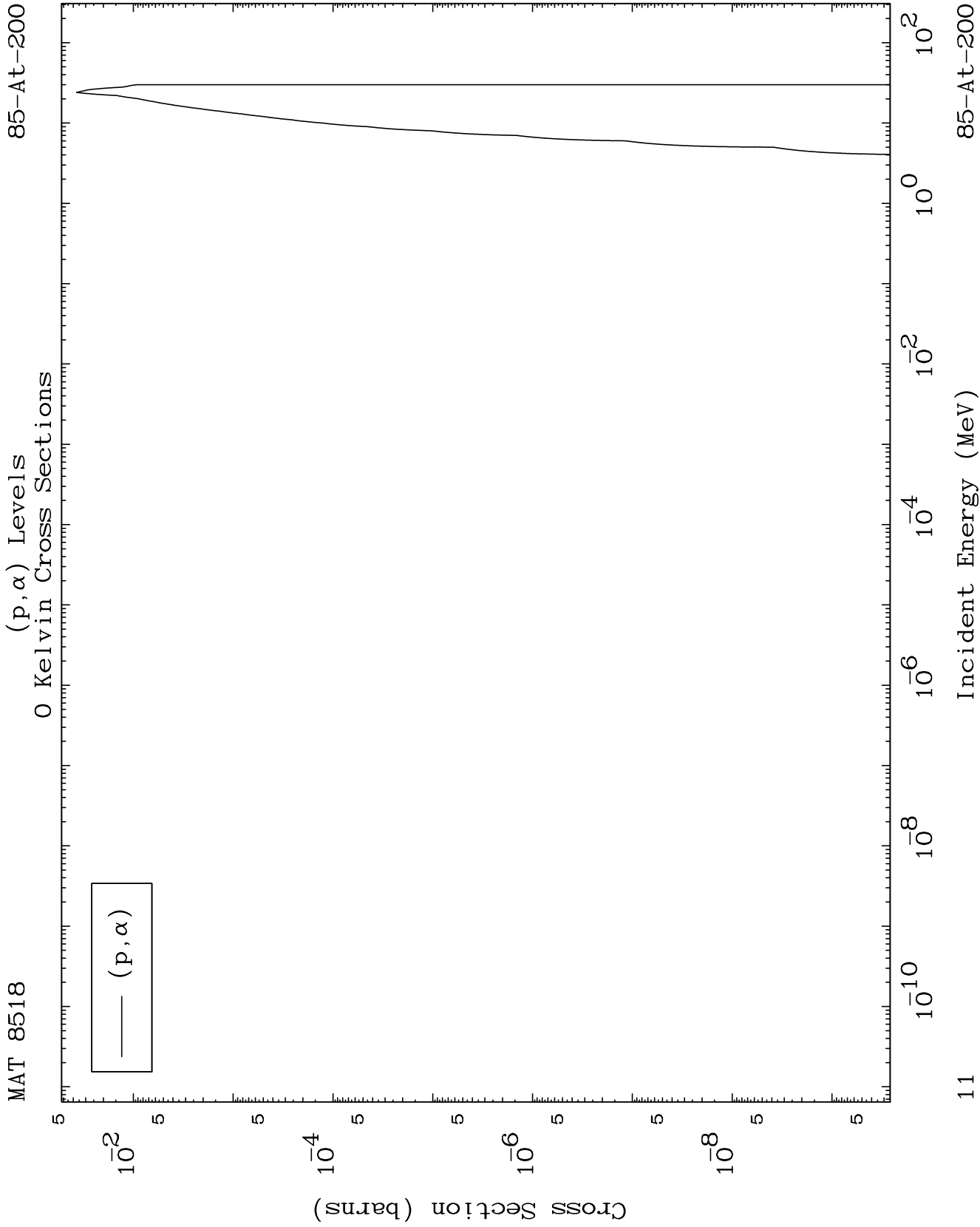
85-At-200

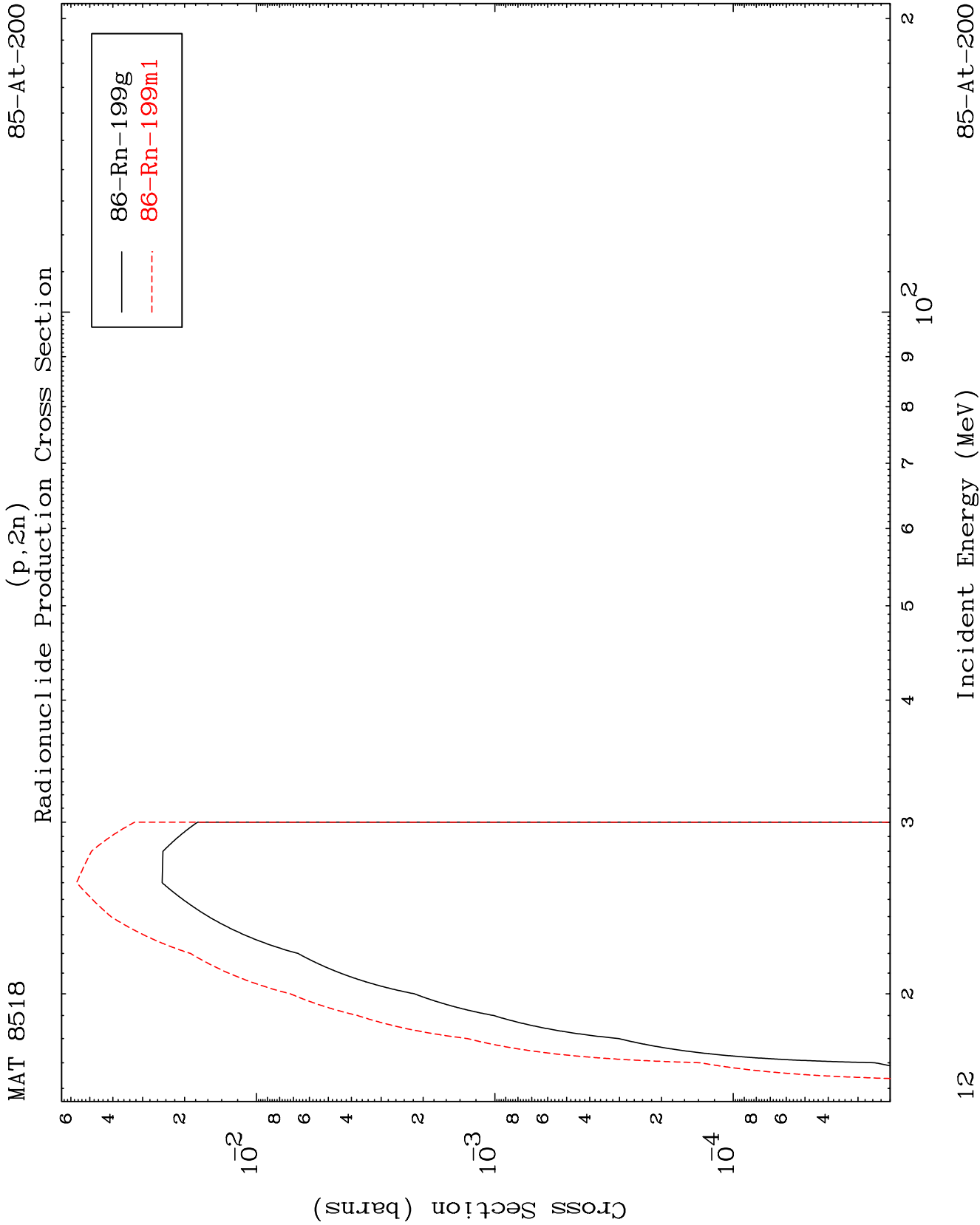


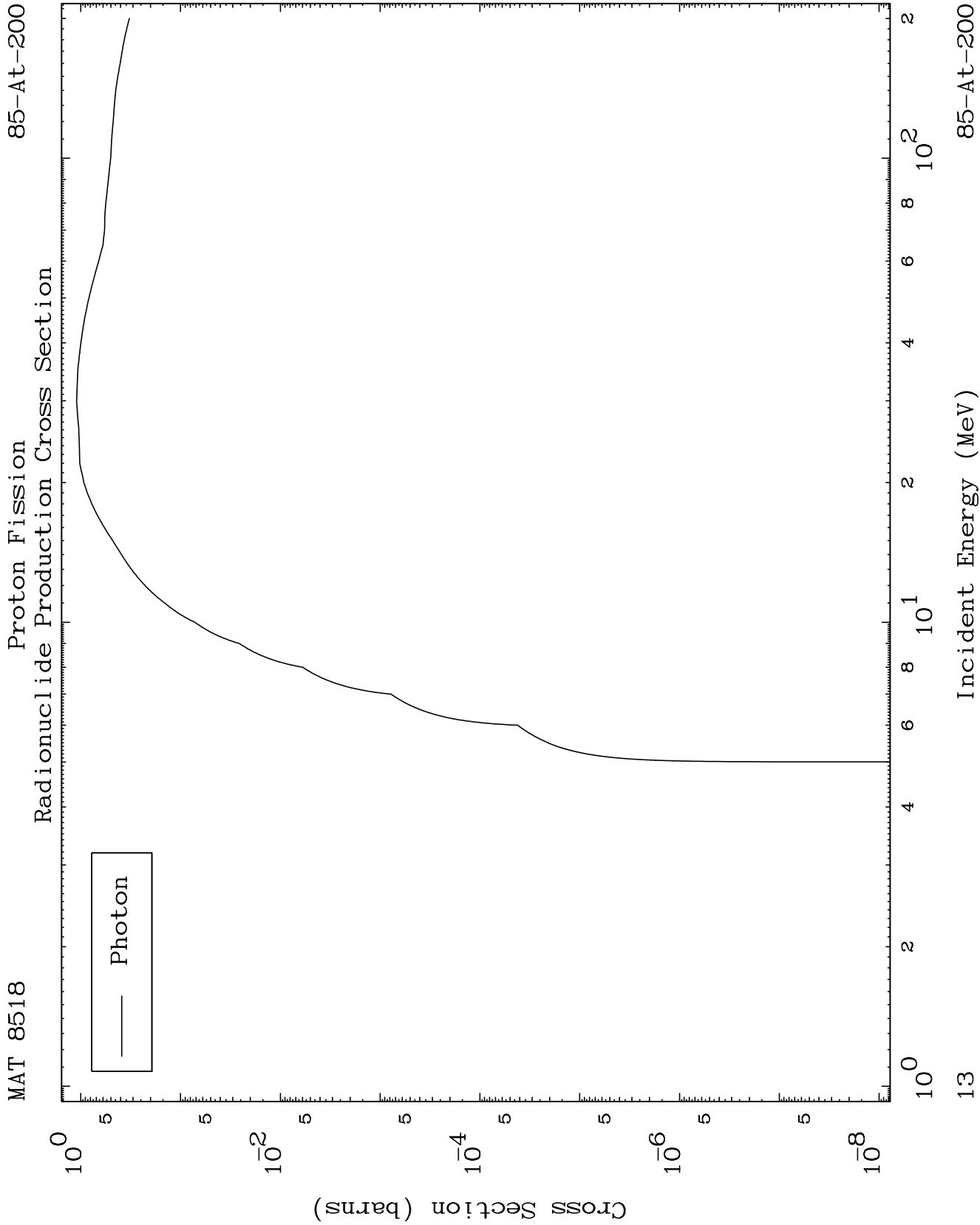
Incident Energy (MeV)

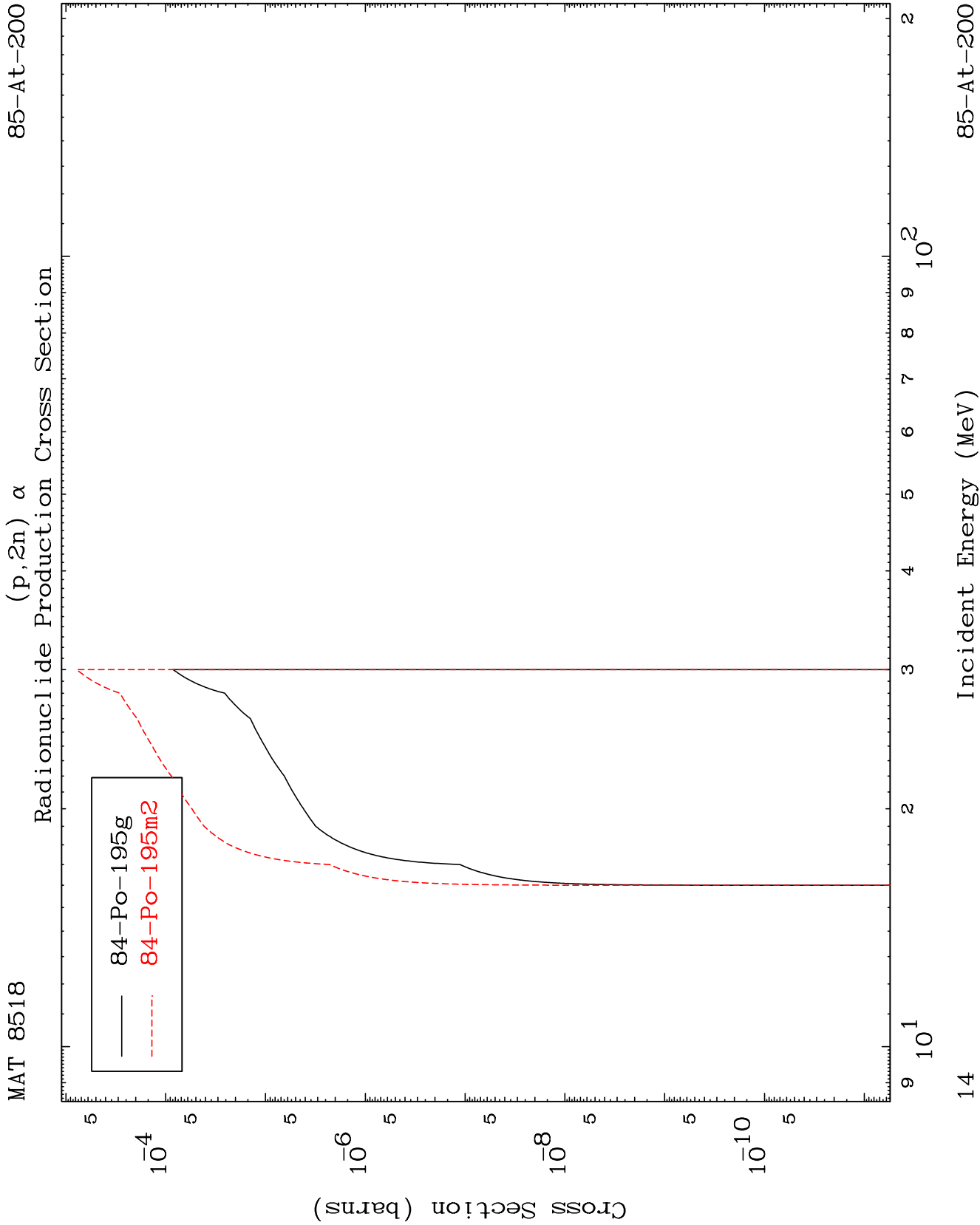
85-At-200

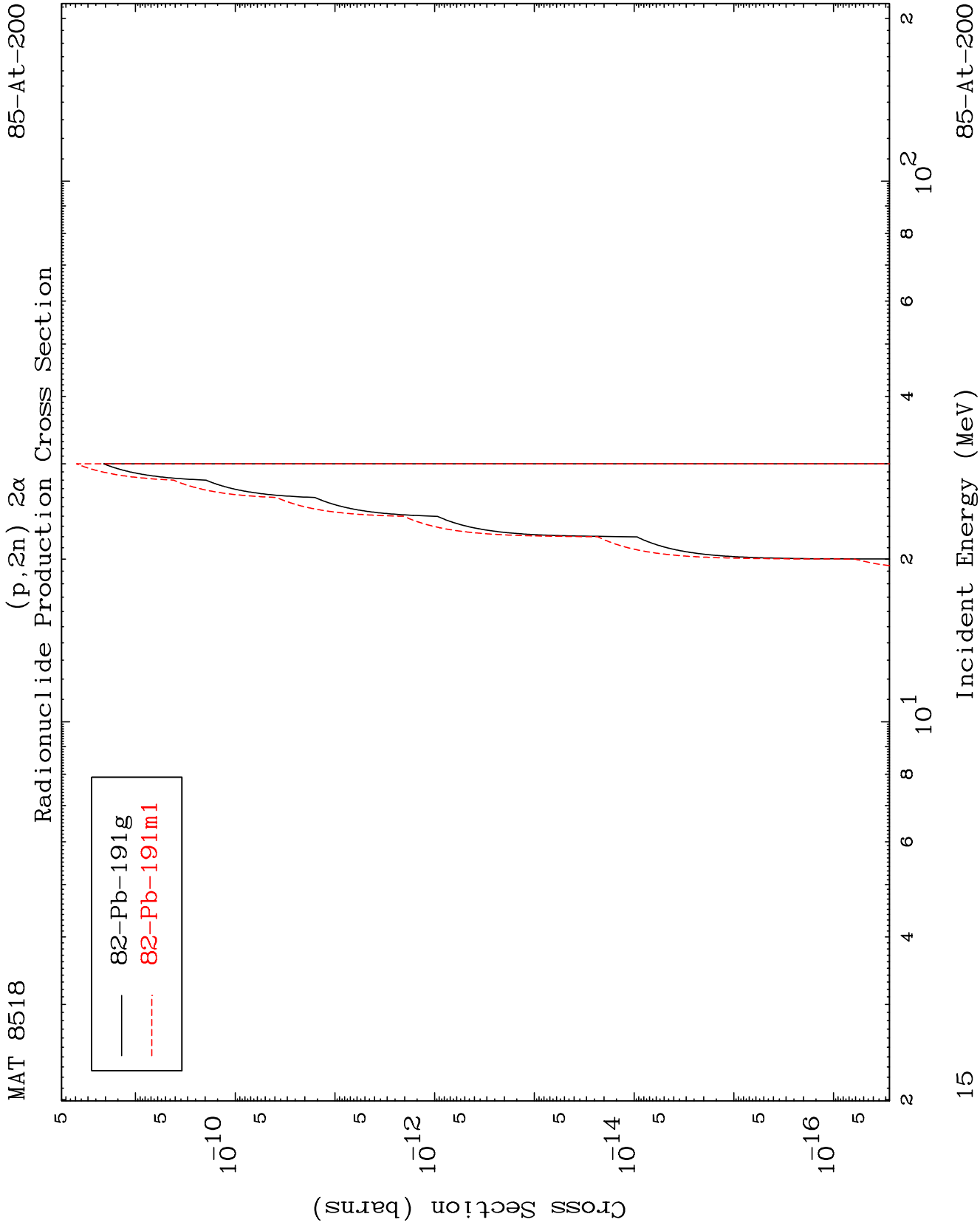


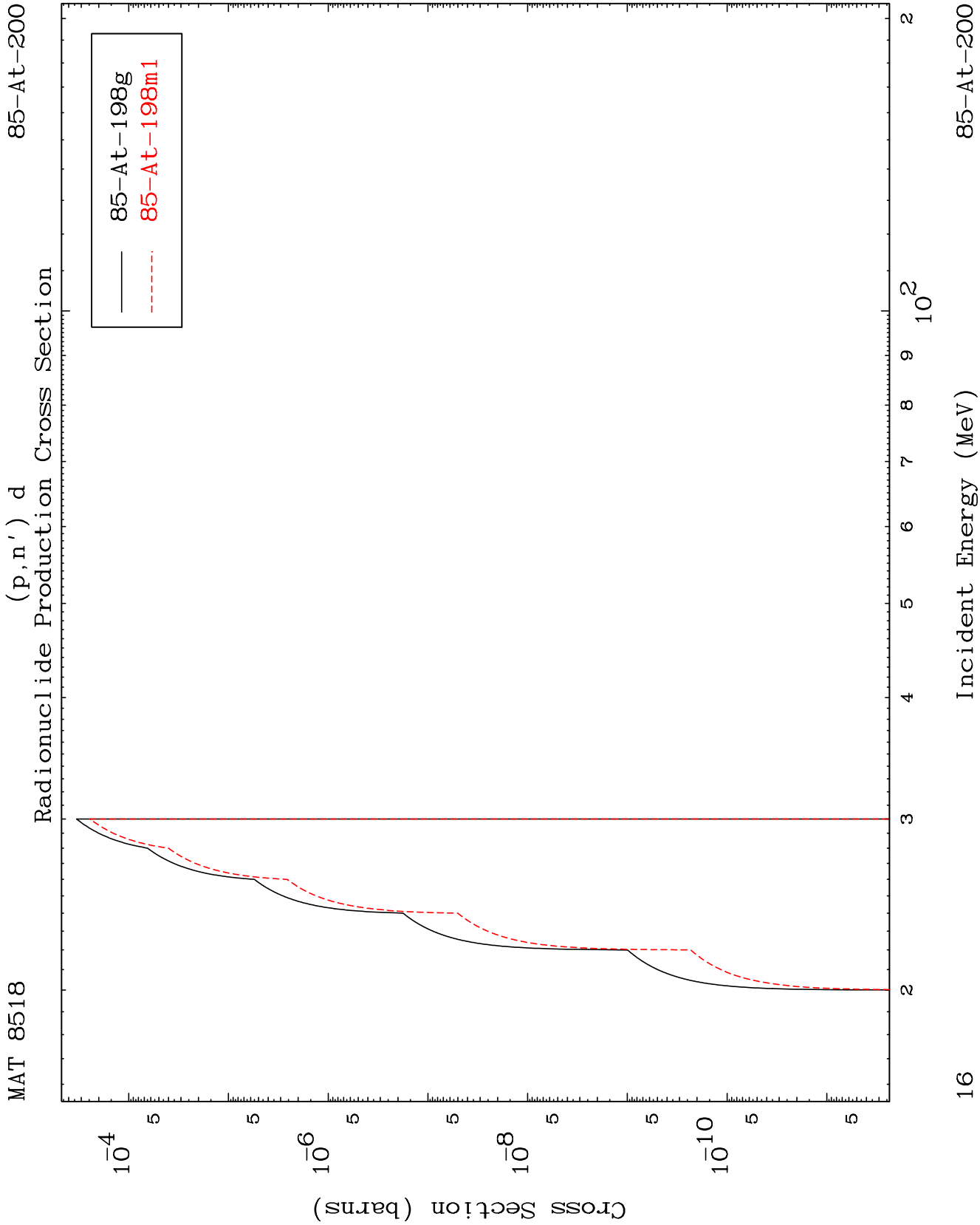


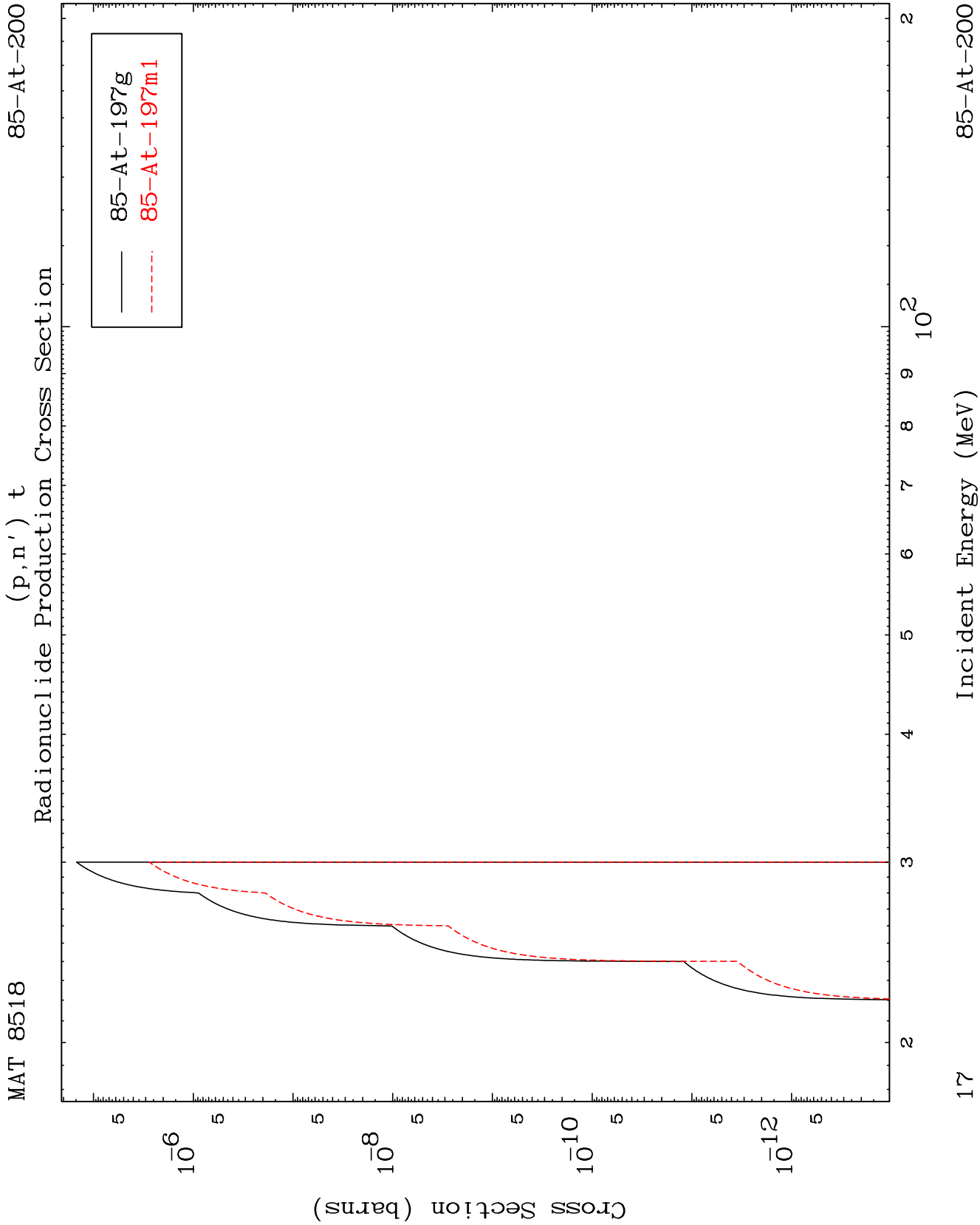


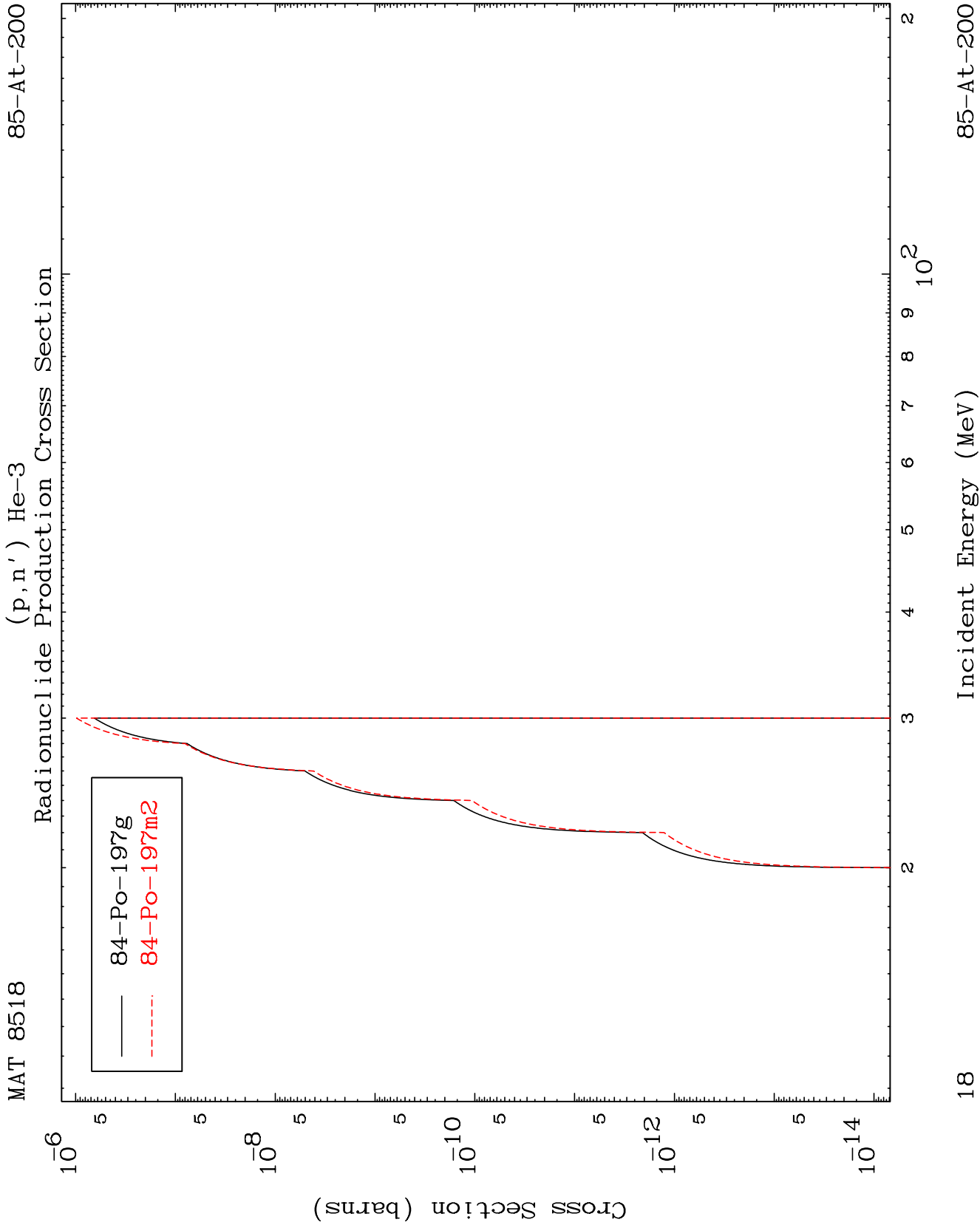


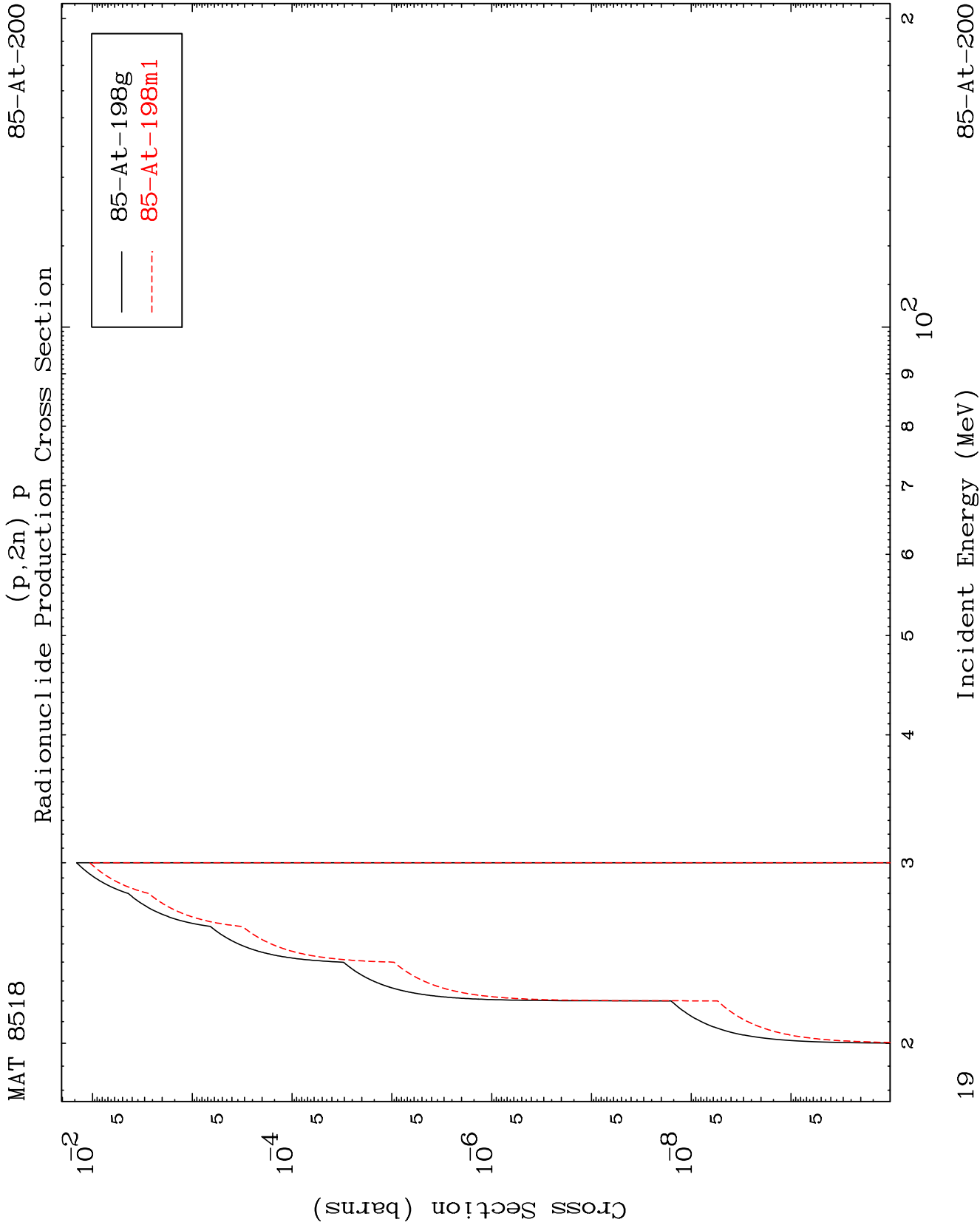


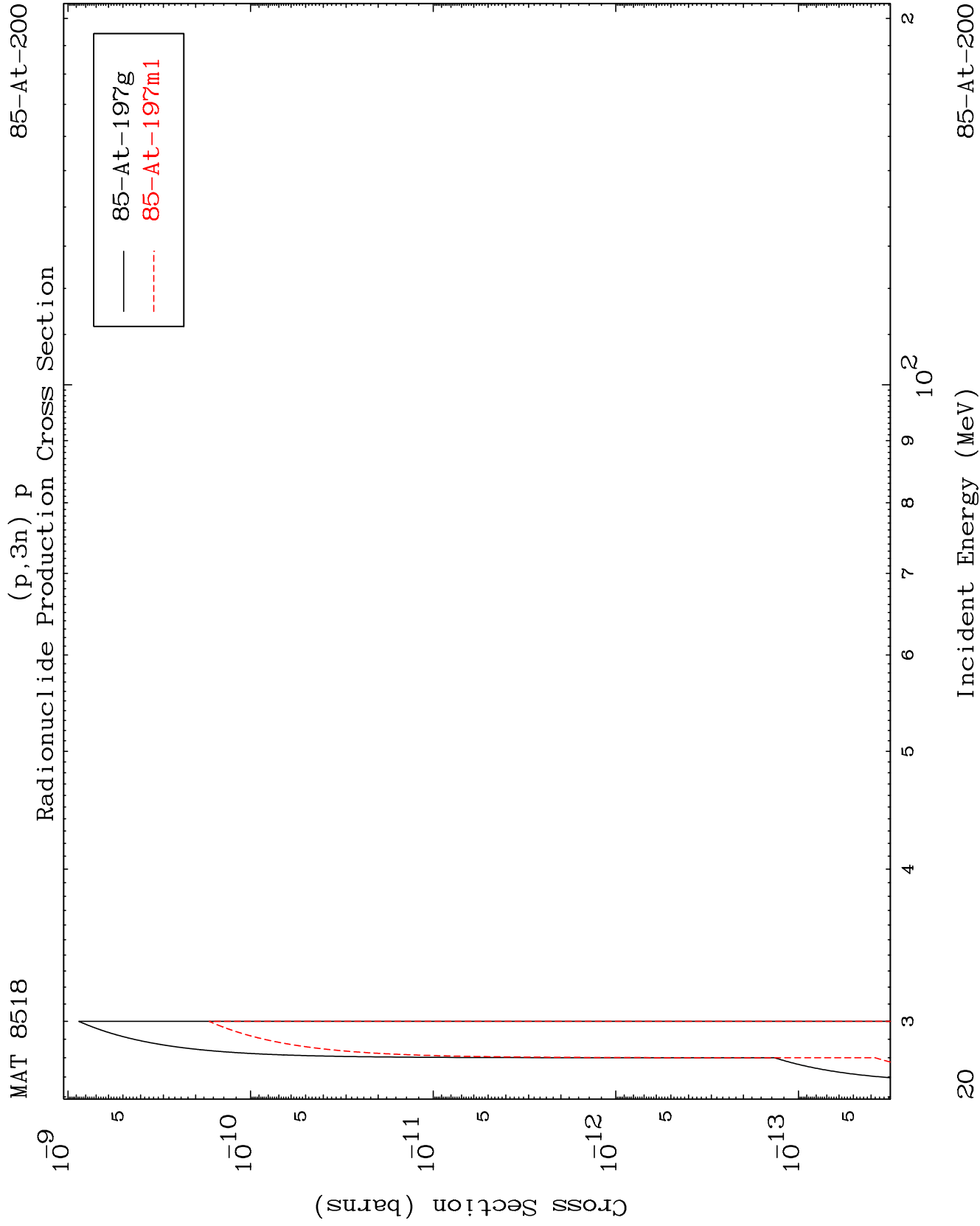




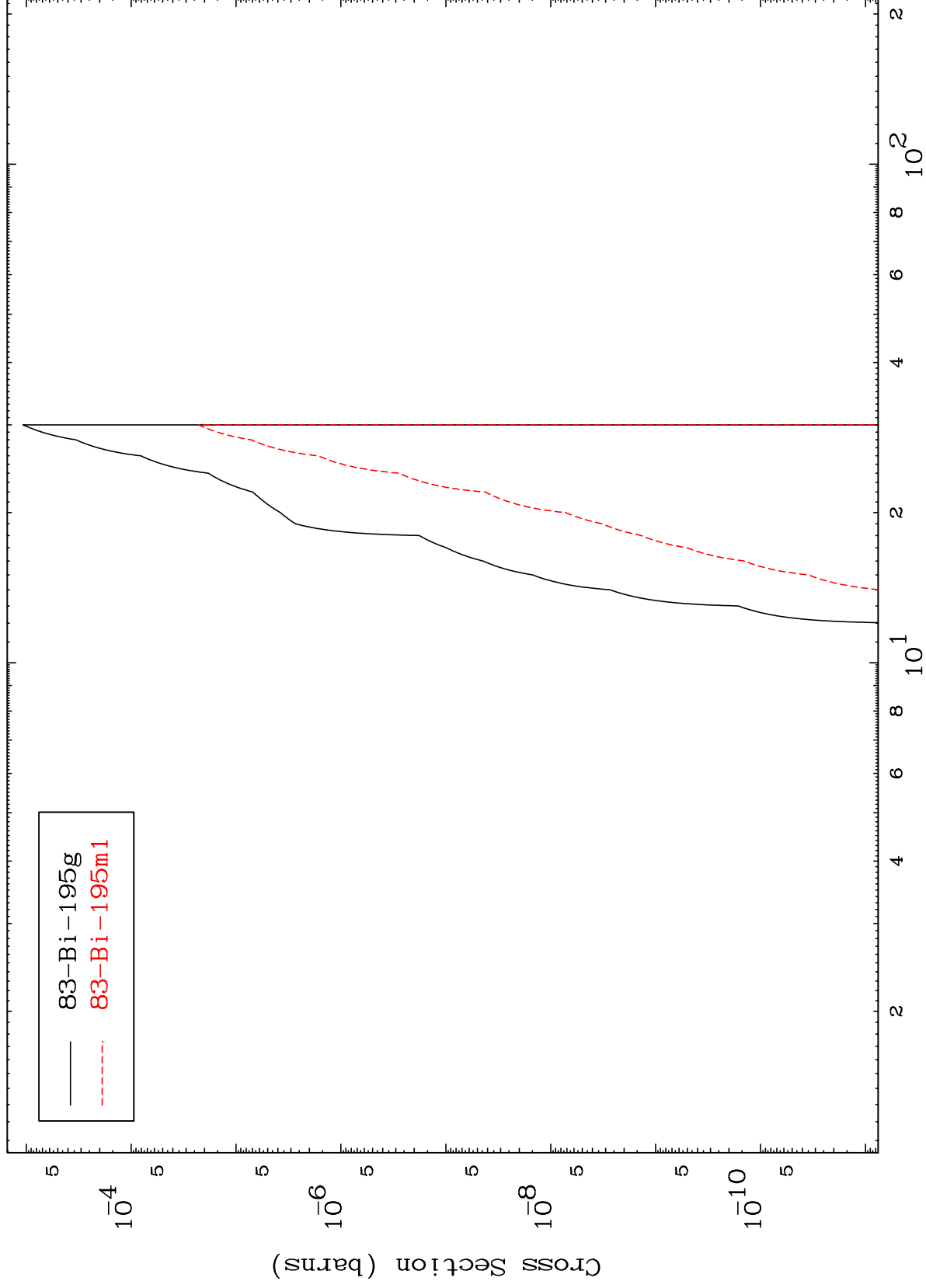


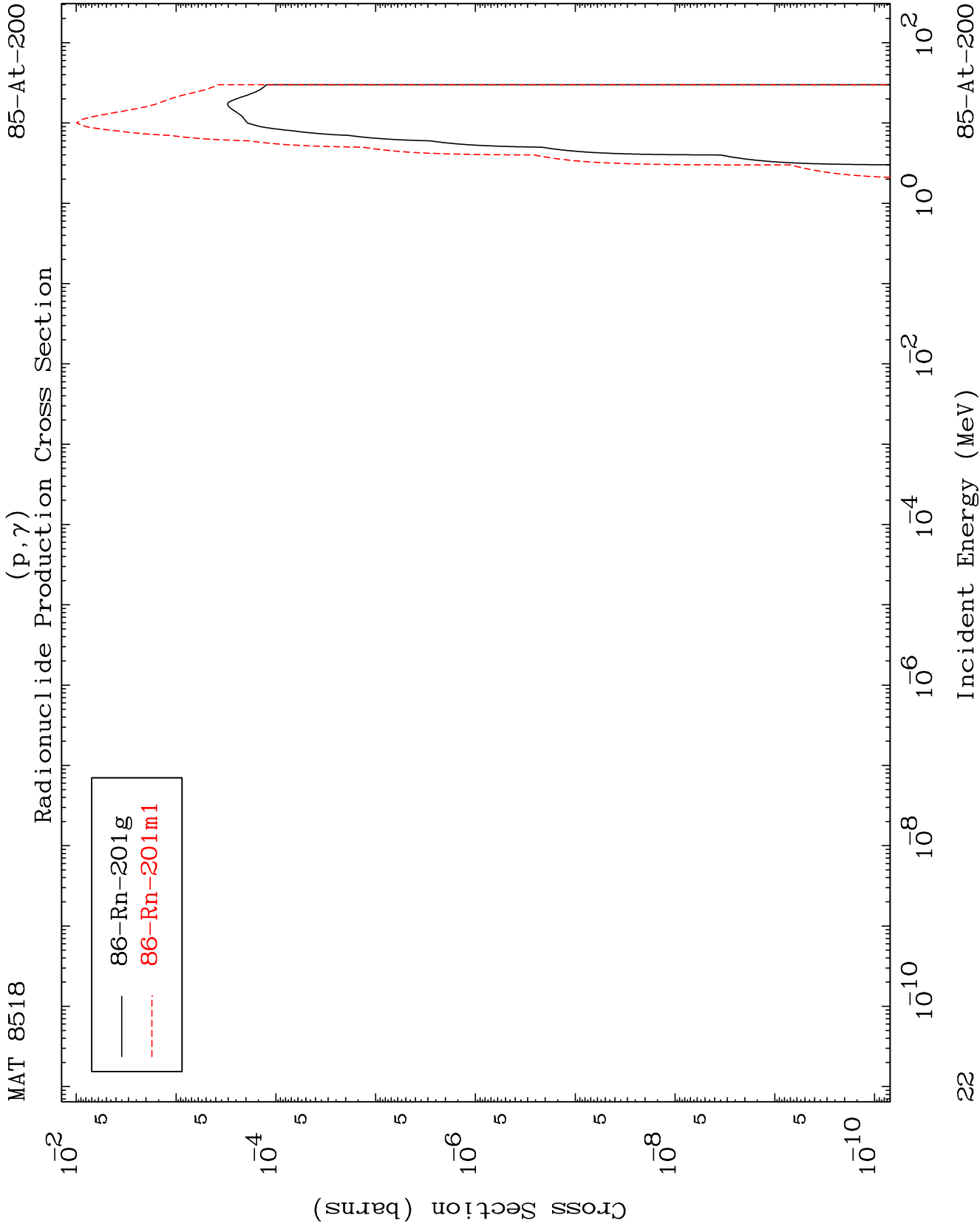






Radionuclide Production Cross Section
(p,n') p α

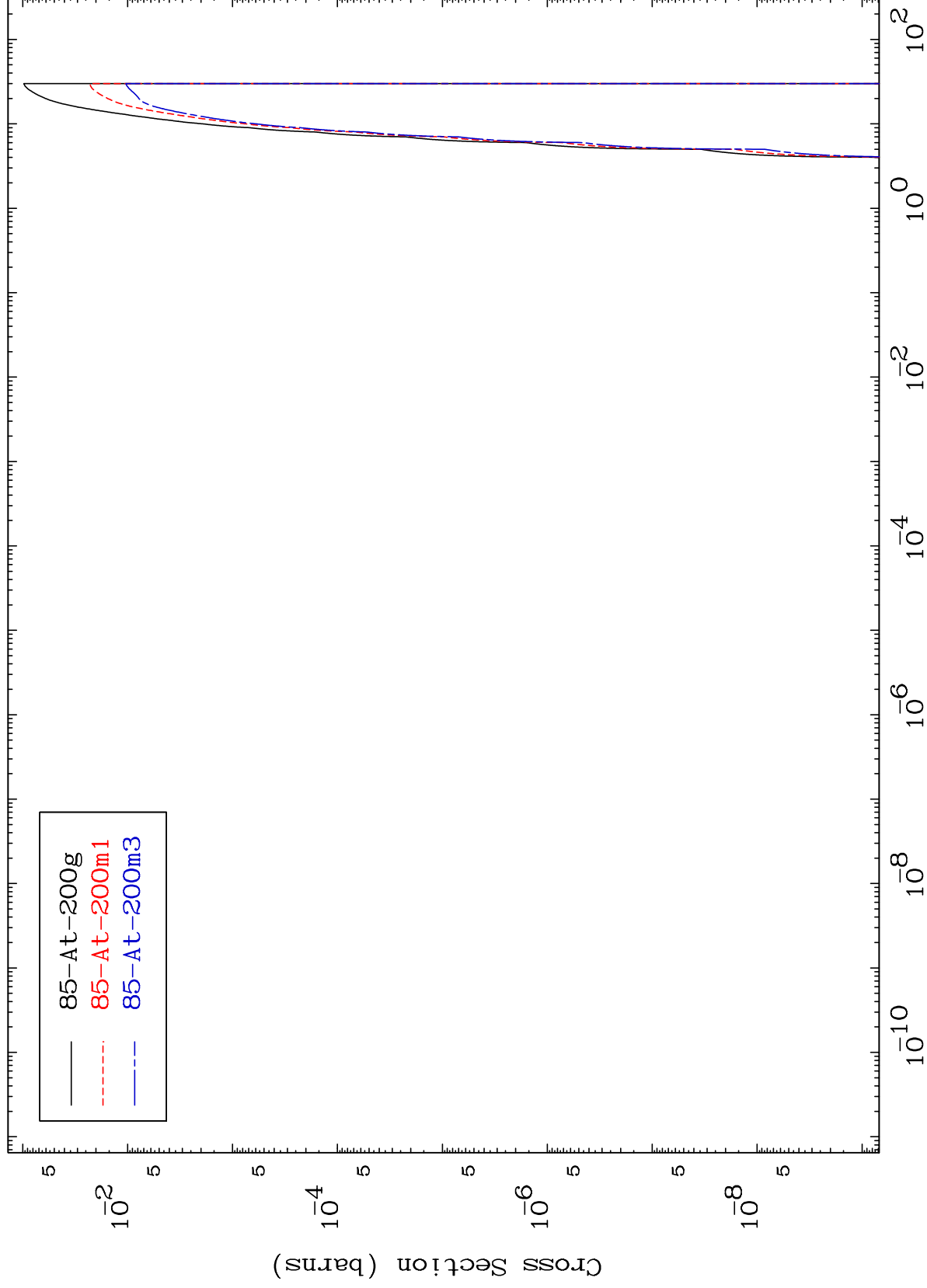




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85-At-200

Radionuclide Production Cross Section
(p,p)



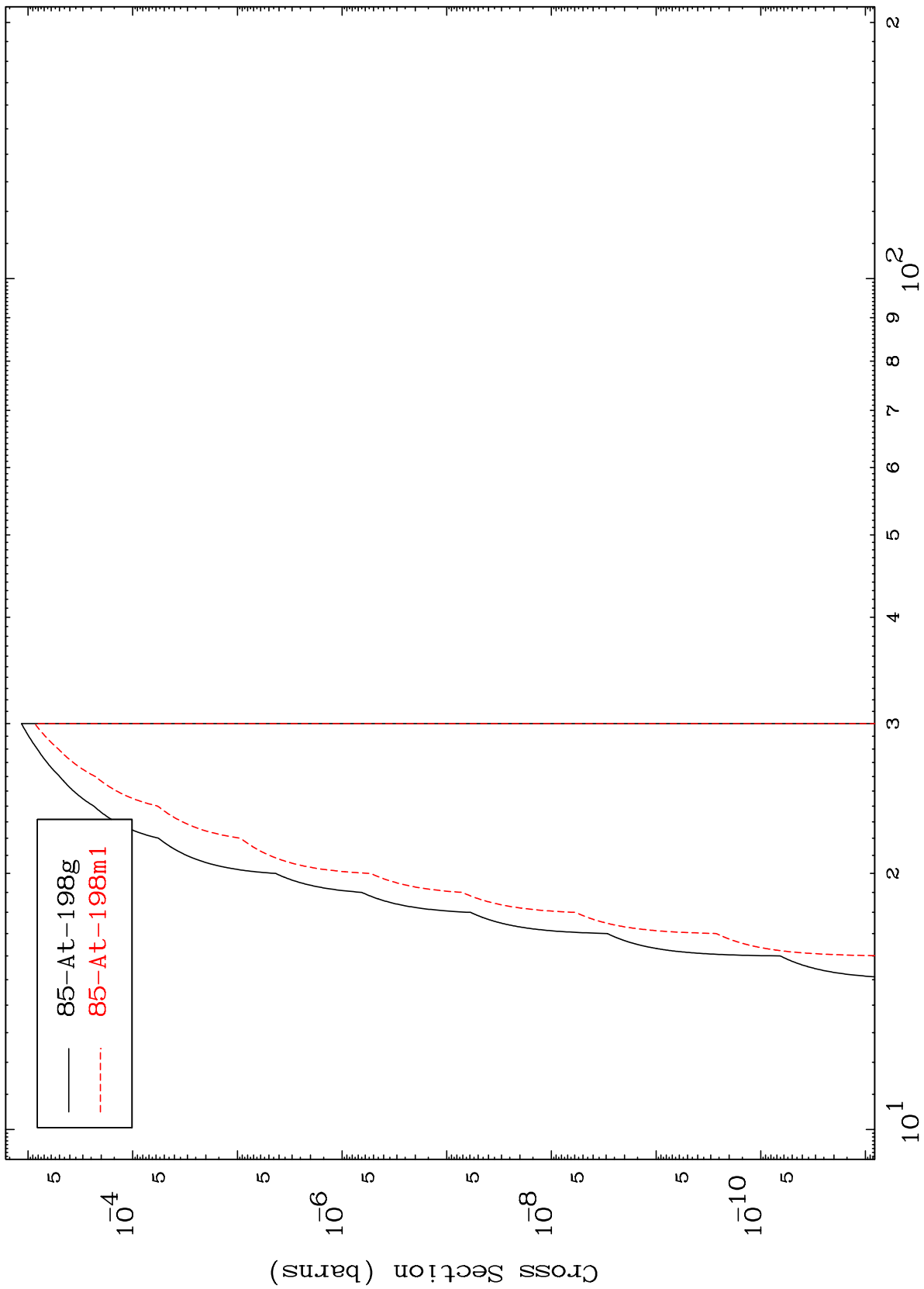
23

85-At-200

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85-At-200

Radionuclide Production Cross Section
(p,t)



85-At-200

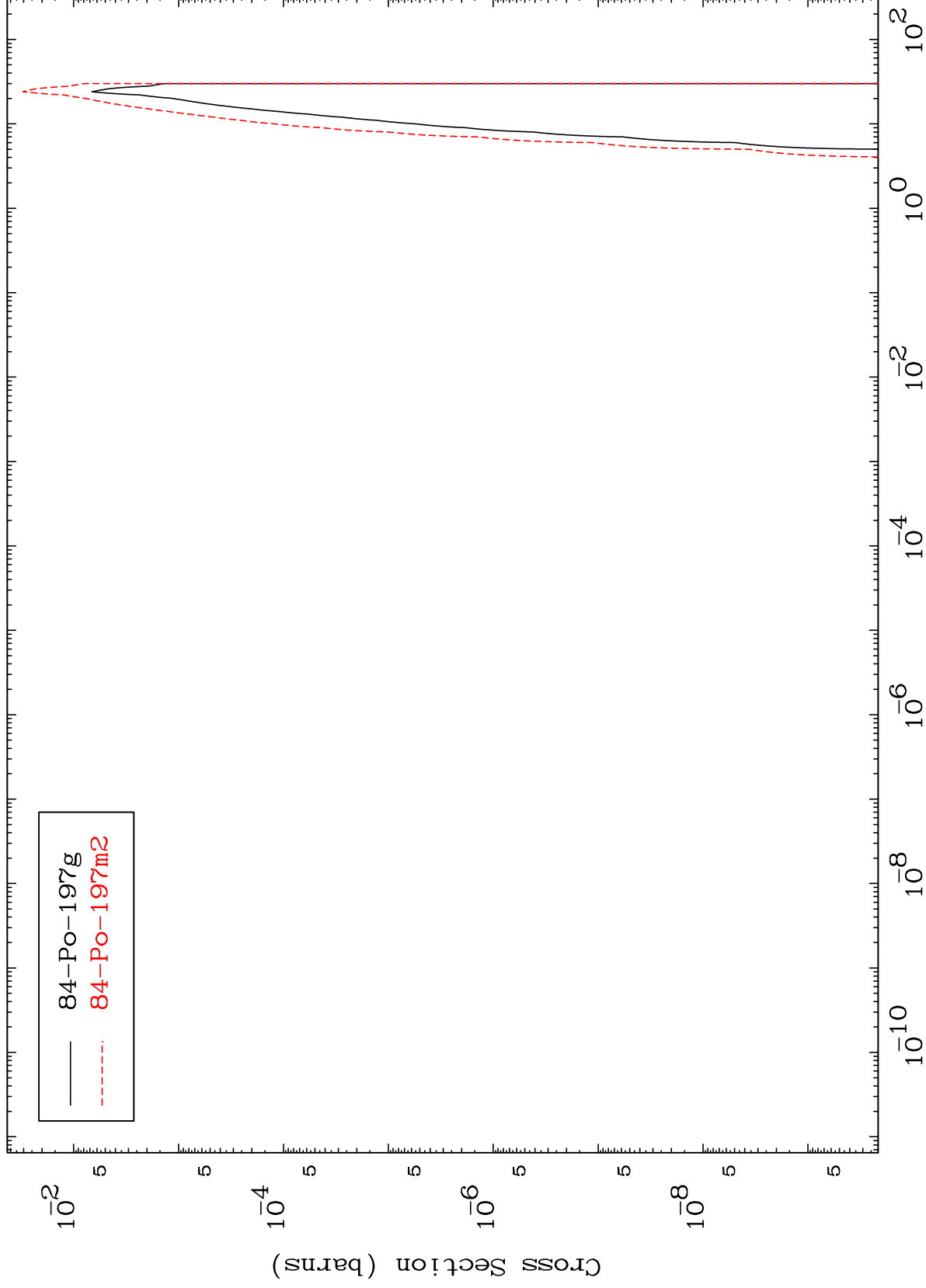
Incident Energy (MeV)

24

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85-At-200

Radionuclide Production Cross Section



25

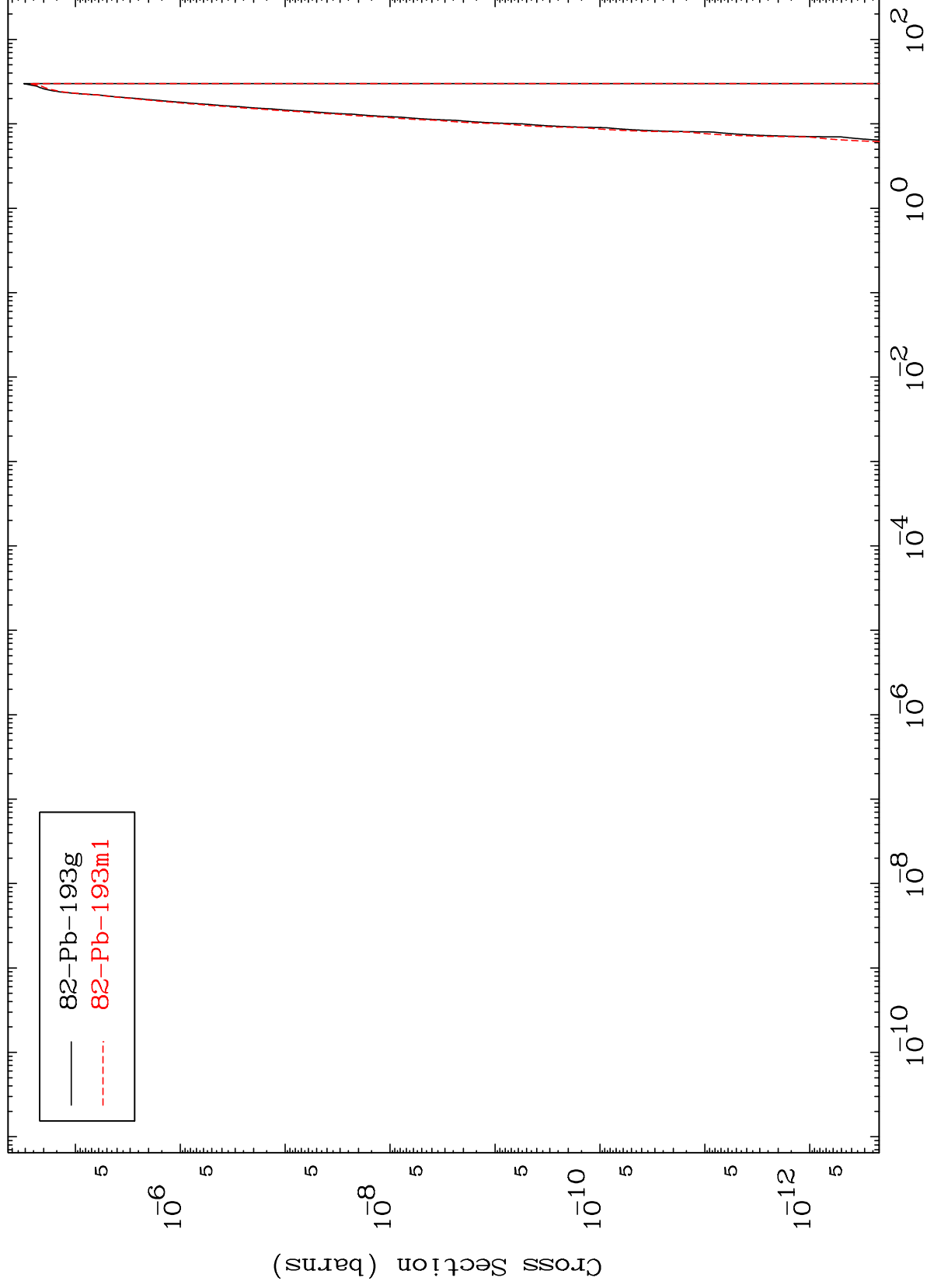
Incident Energy (MeV)

85-At-200

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85-At-200

(p,2 α)
Radionuclide Production Cross Section



26

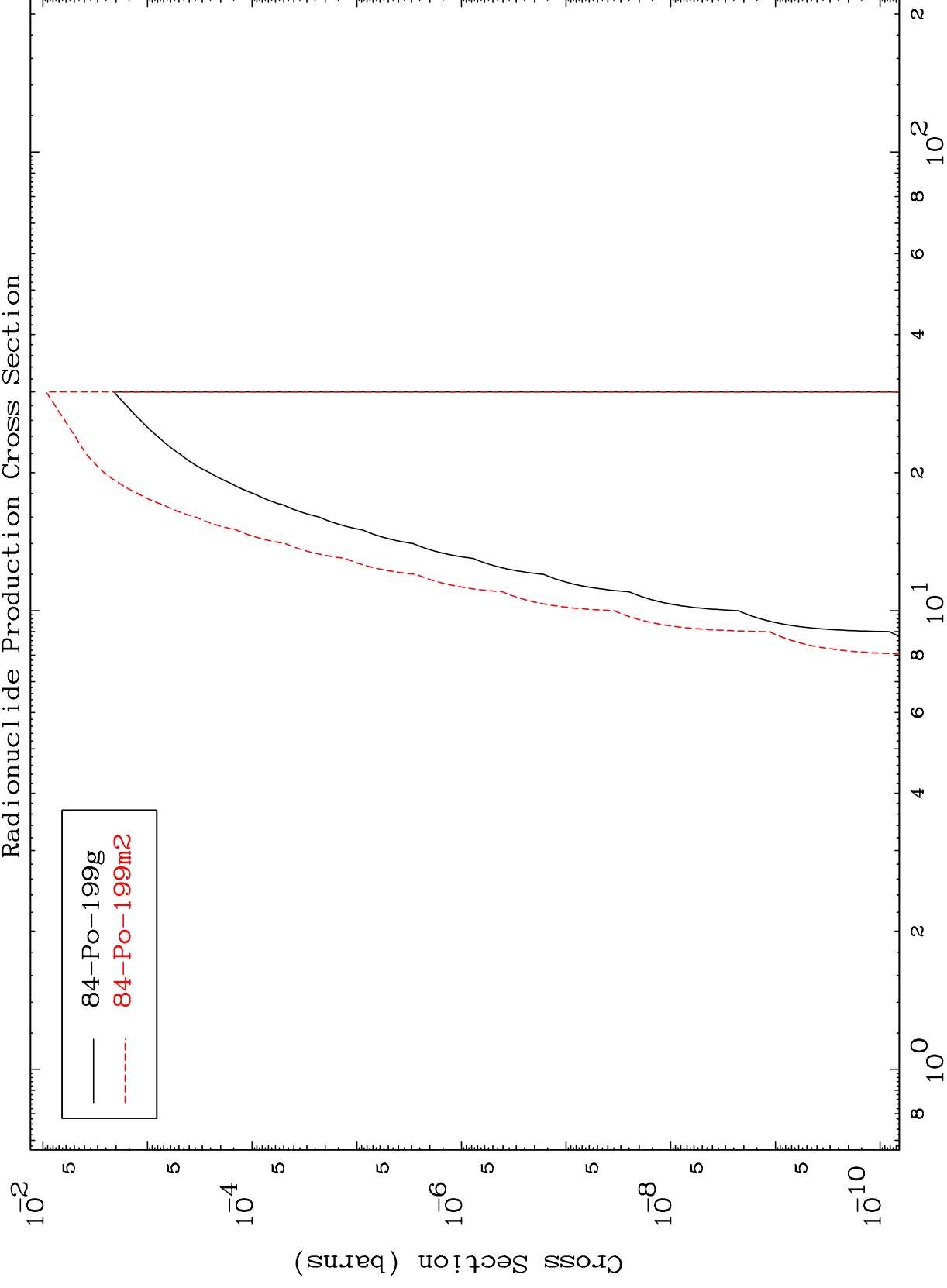
85-At-200

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 $(p, 2p)$

85-At-200

Radionuclide Production Cross Section (I)



22

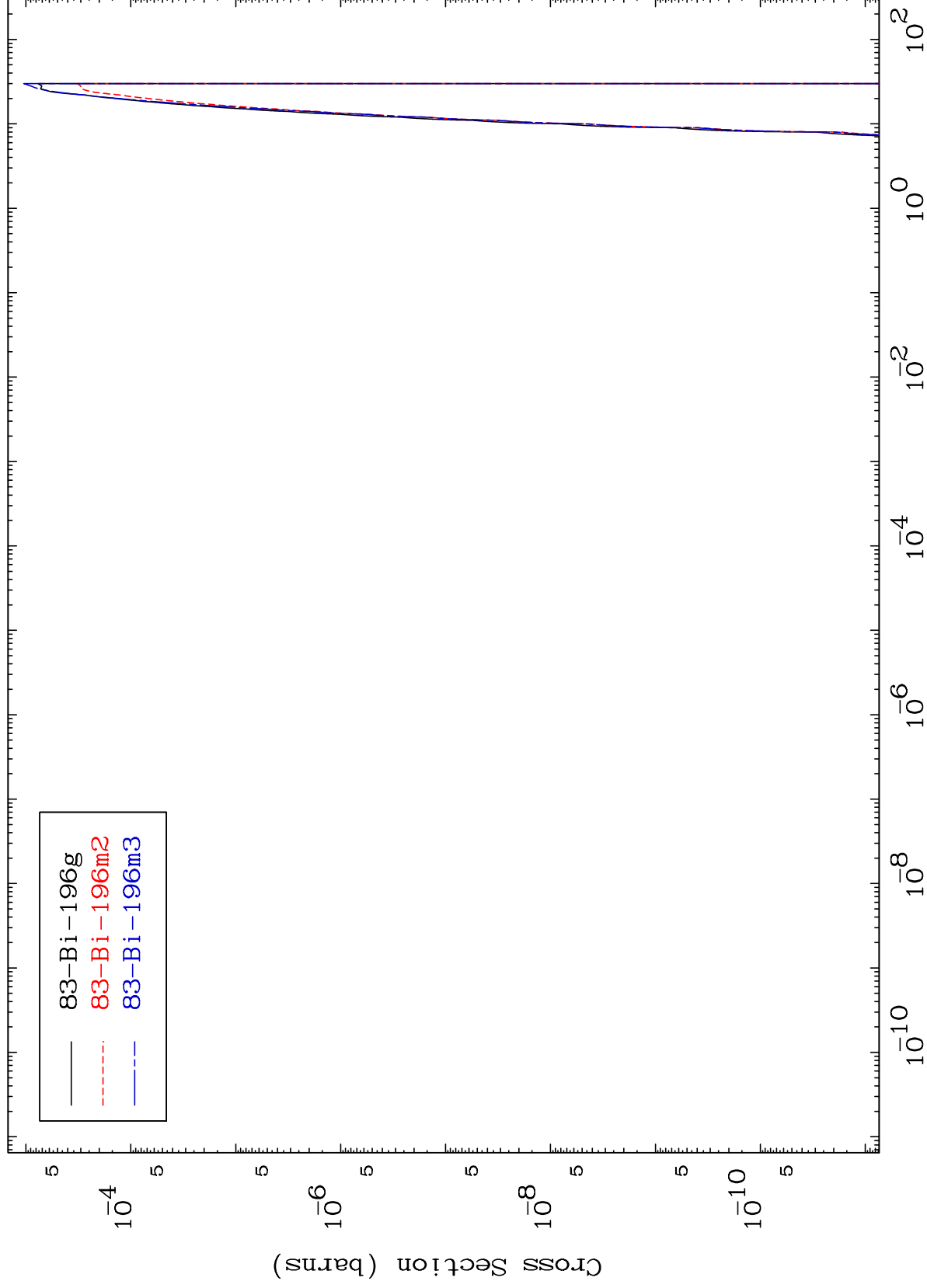
Incident Energy (MeV)

85-At-200

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85-At-200

(p,p) α
Radionuclide Production Cross Section



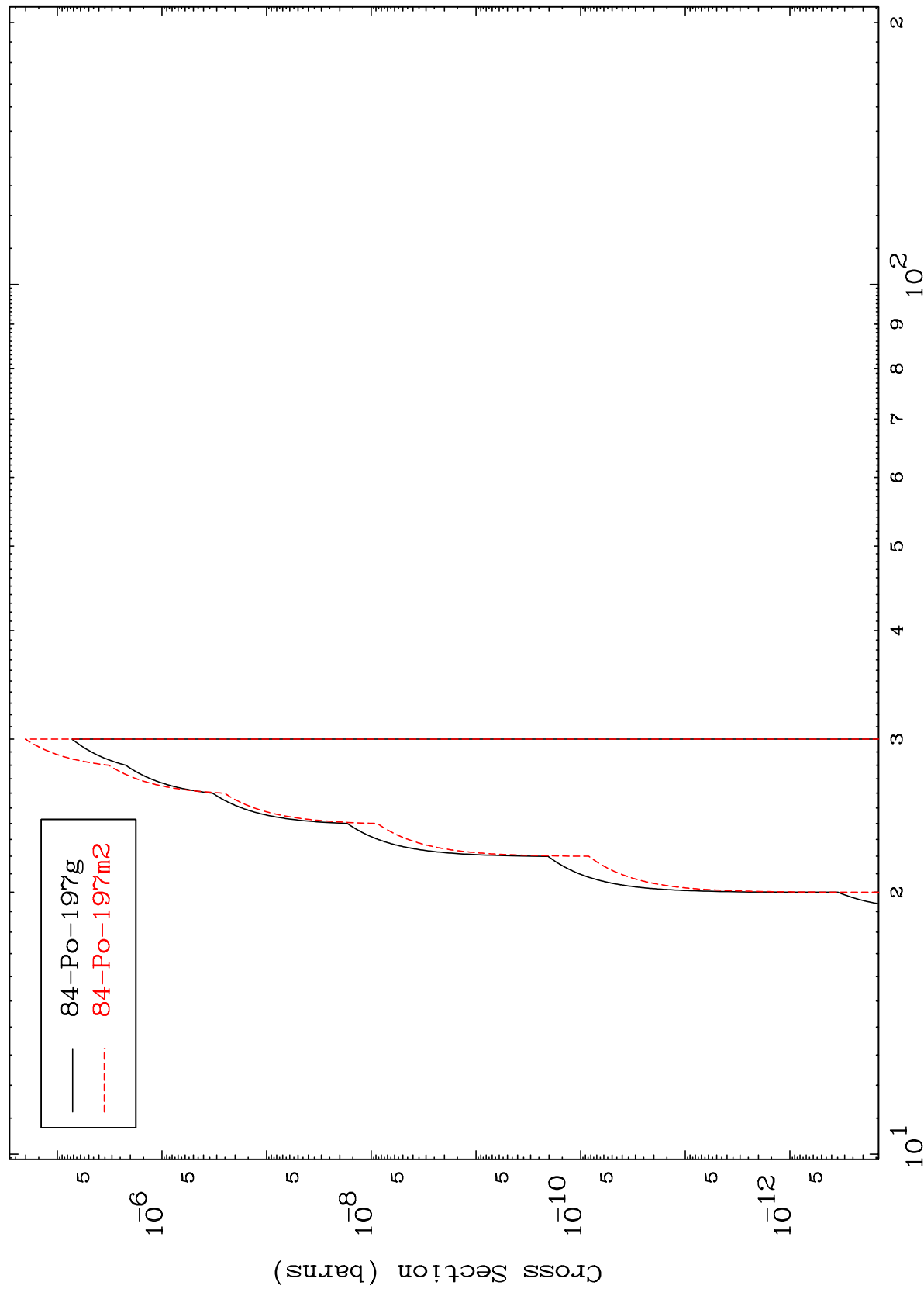
28

85-At-200

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85-At-200

(p,p) t
Radionuclide Production Cross Section



85-At-200

Incident Energy (MeV)

29

