

Program EVALPLOT
(Version 2021-1)

by

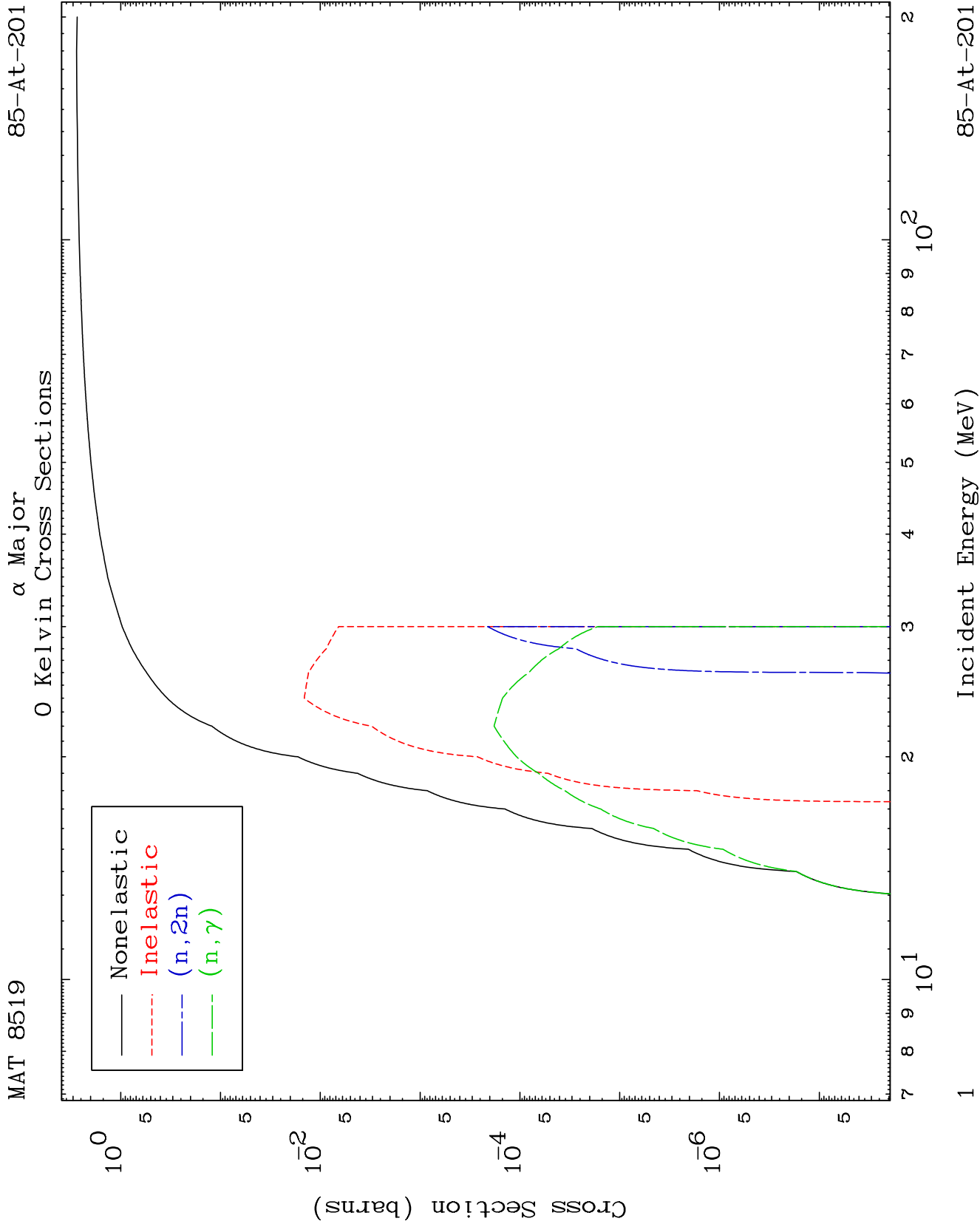
Dermott E. Cullen
(Present Contact Information)

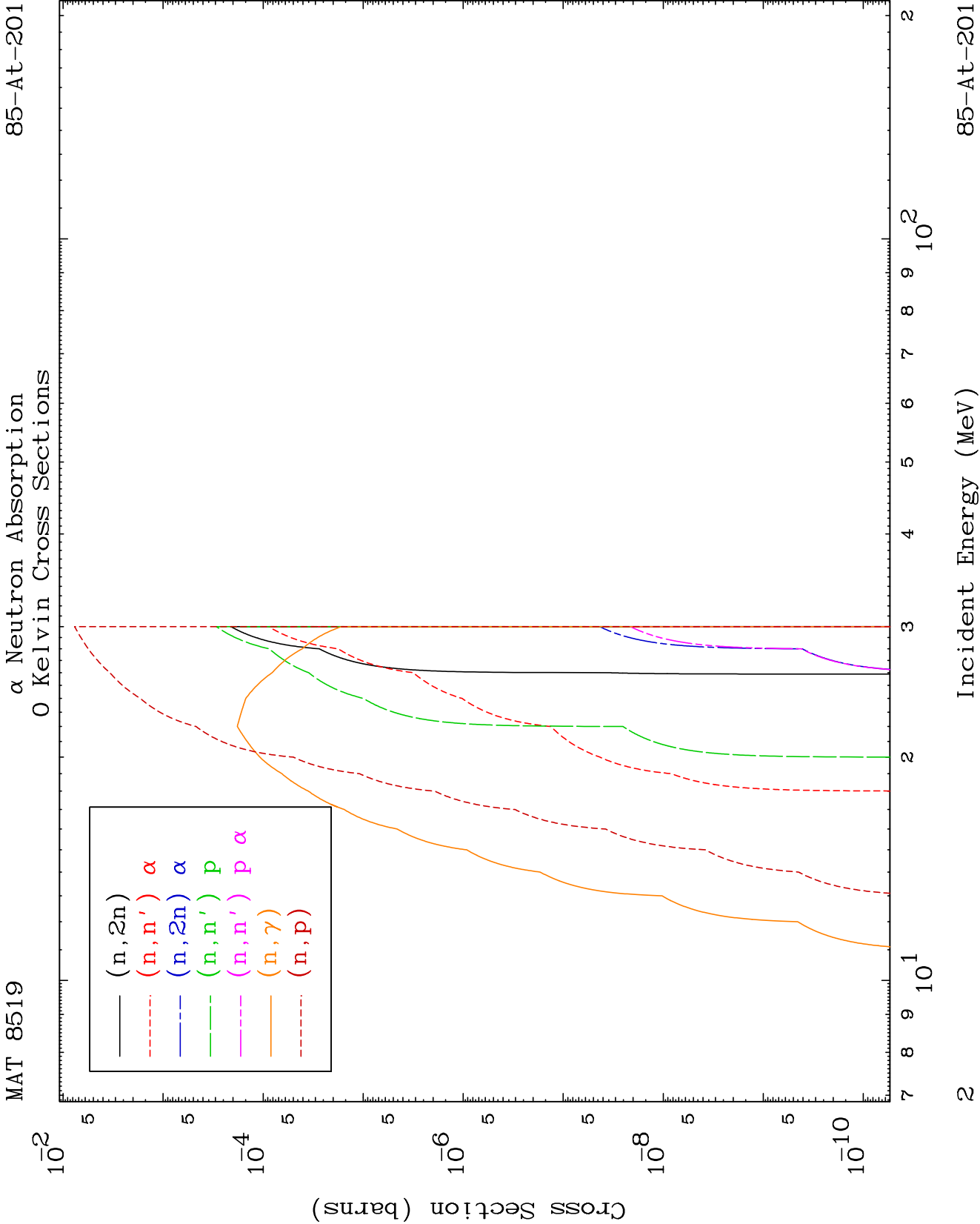
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

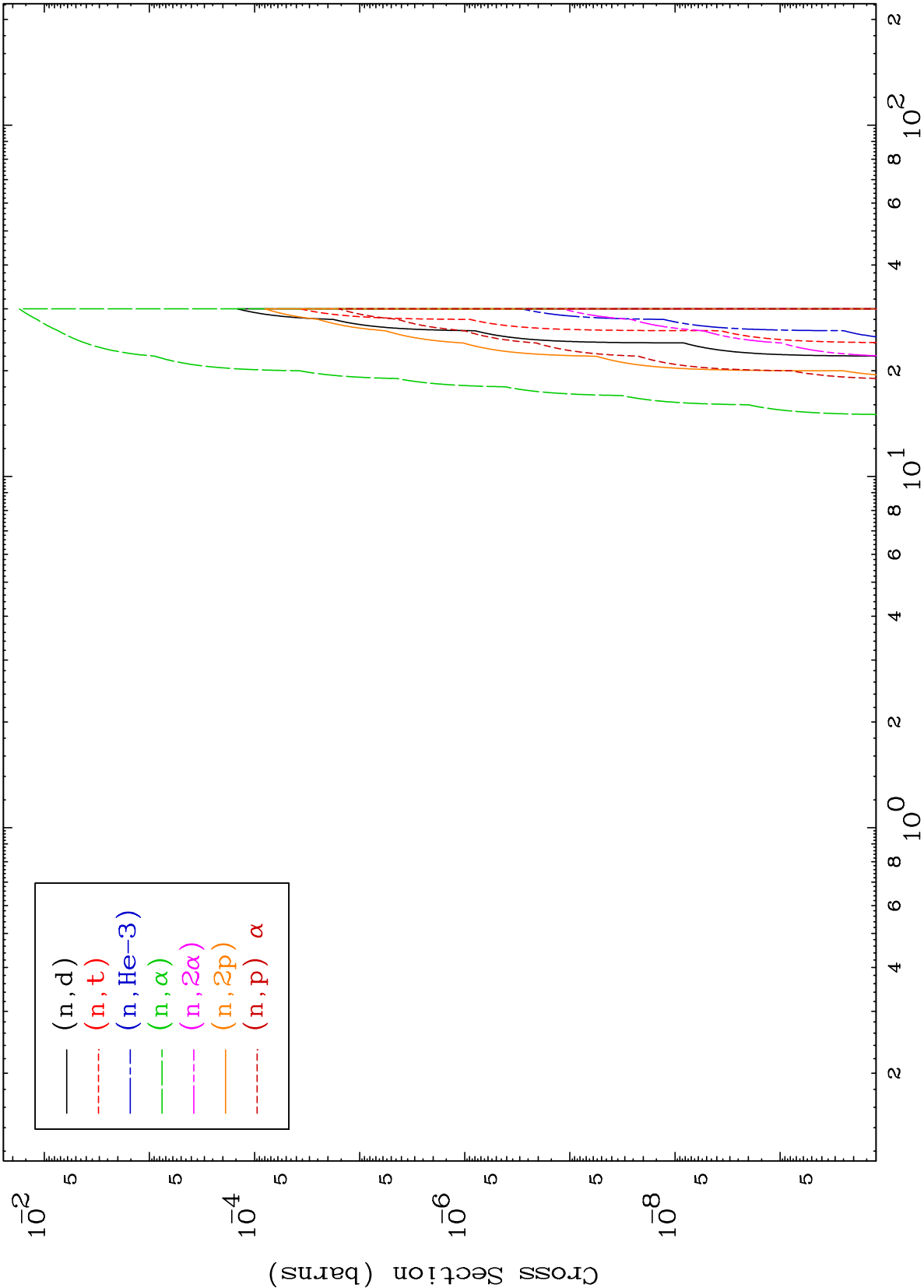
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



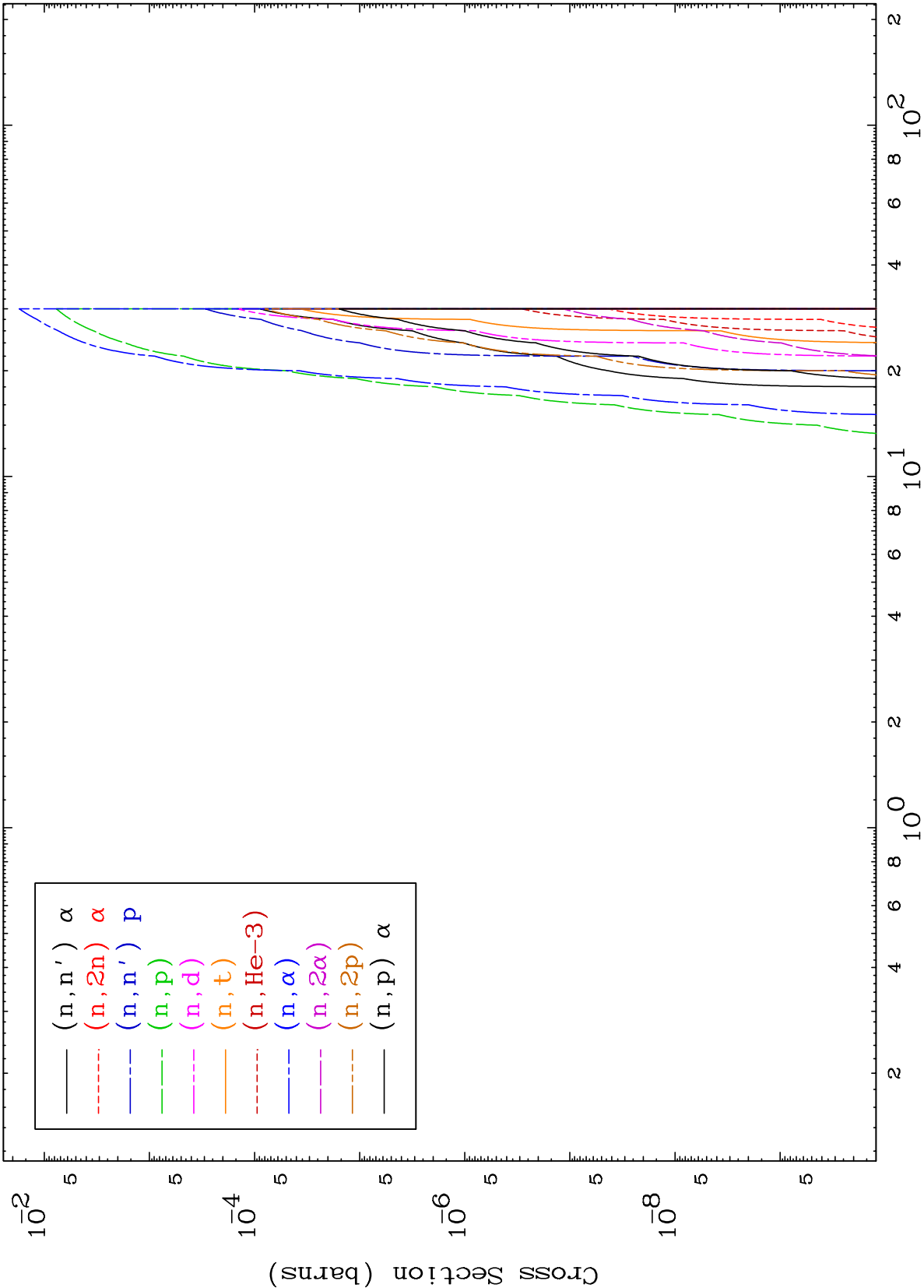


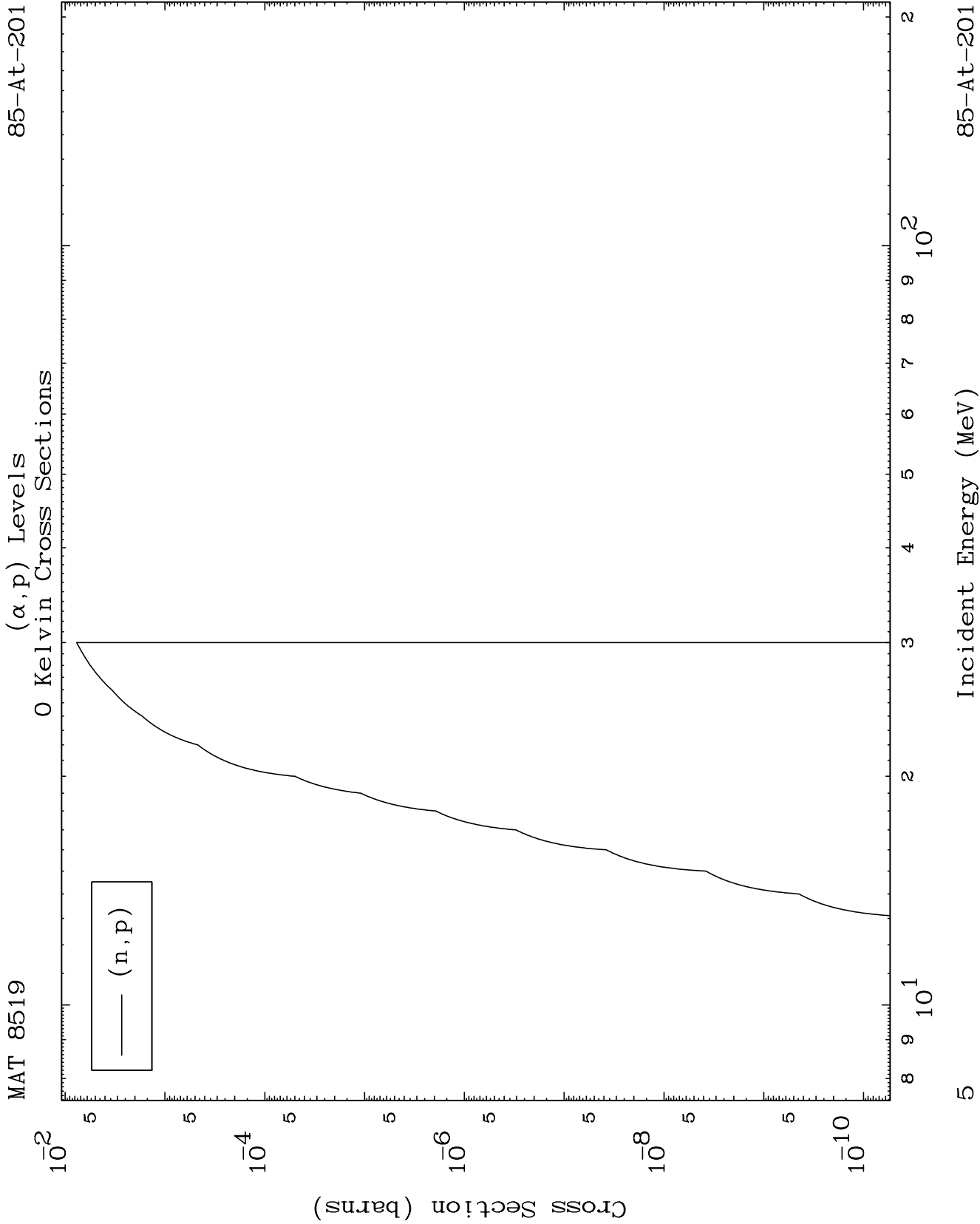
0 Kelvin Cross Sections



Incident Energy (MeV)

0 Kelvin Cross Sections



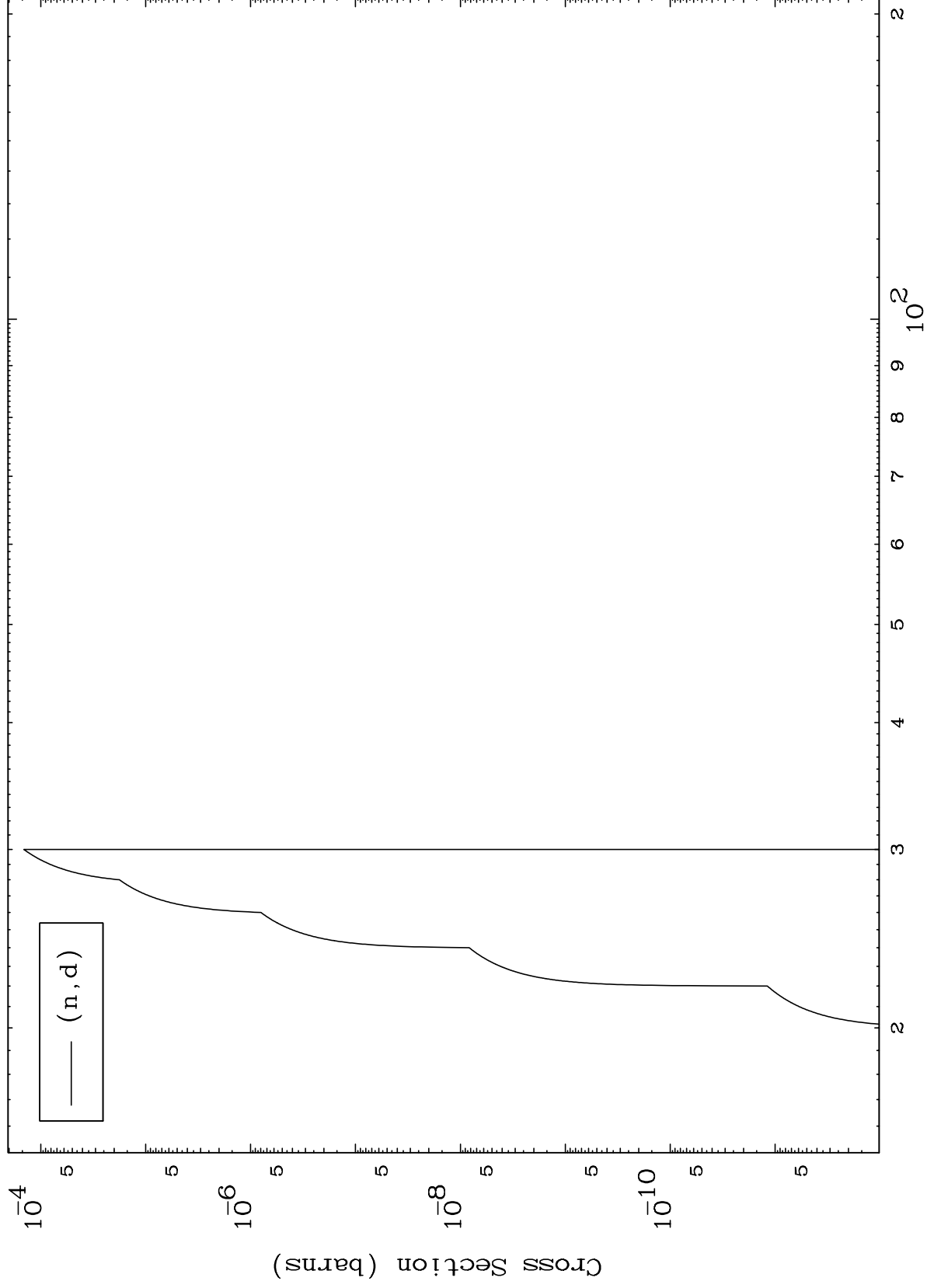


MAT 8519

(α ,d) Levels

85-At-201

0 Kelvin Cross Sections



6

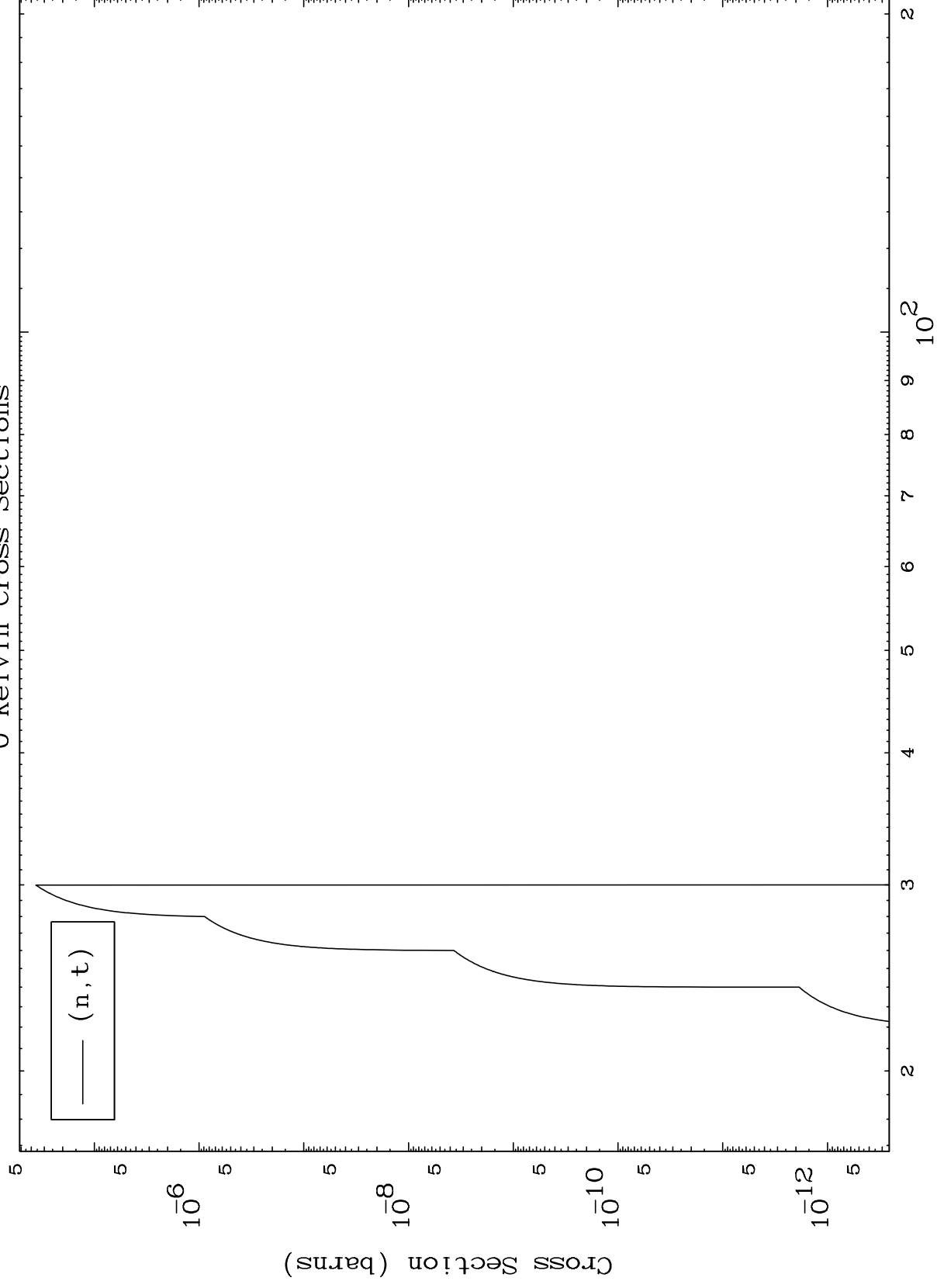
Incident Energy (MeV)

85-At-201

MAT 8519

85-At-201

(α, t) Levels
0 Kelvin Cross Sections

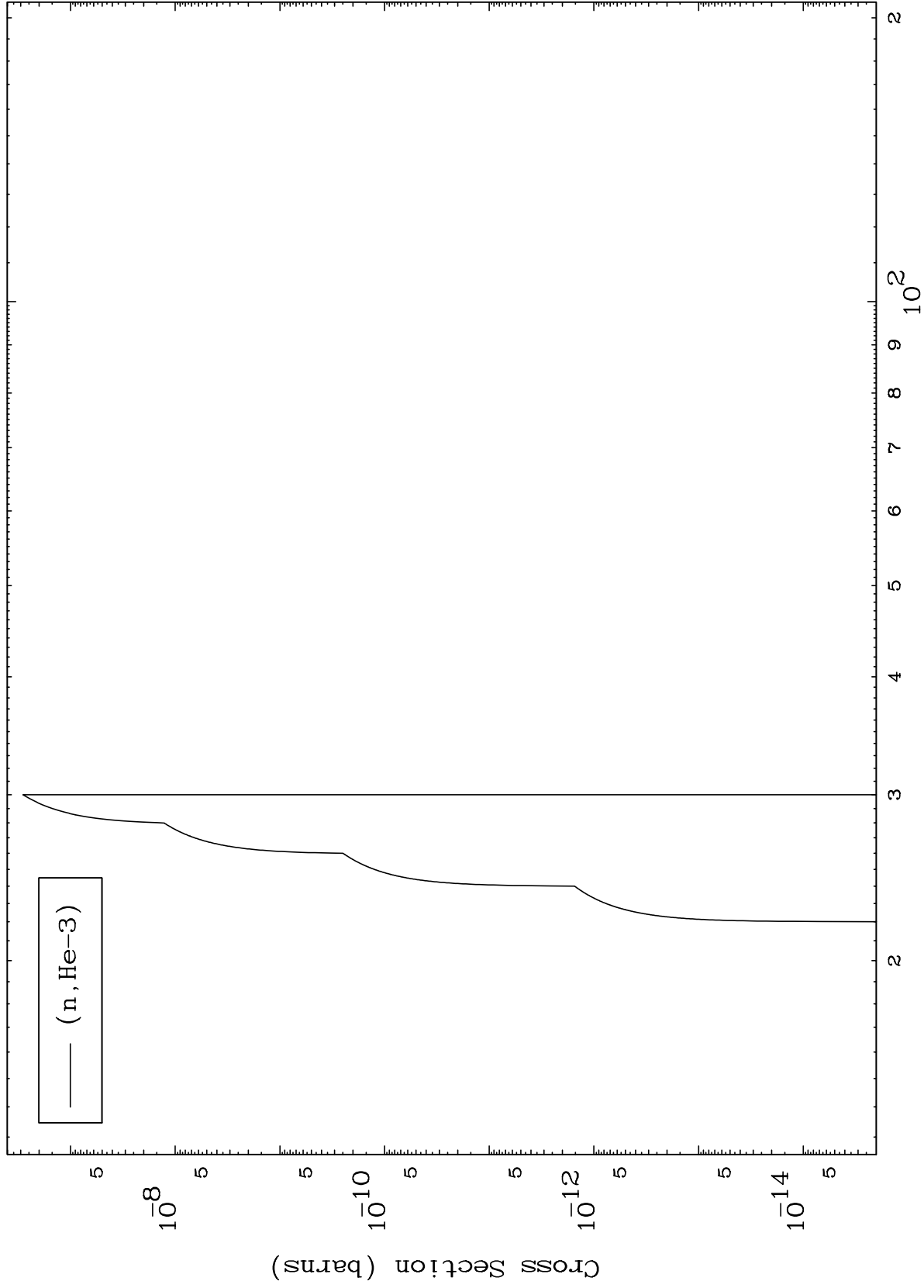


7

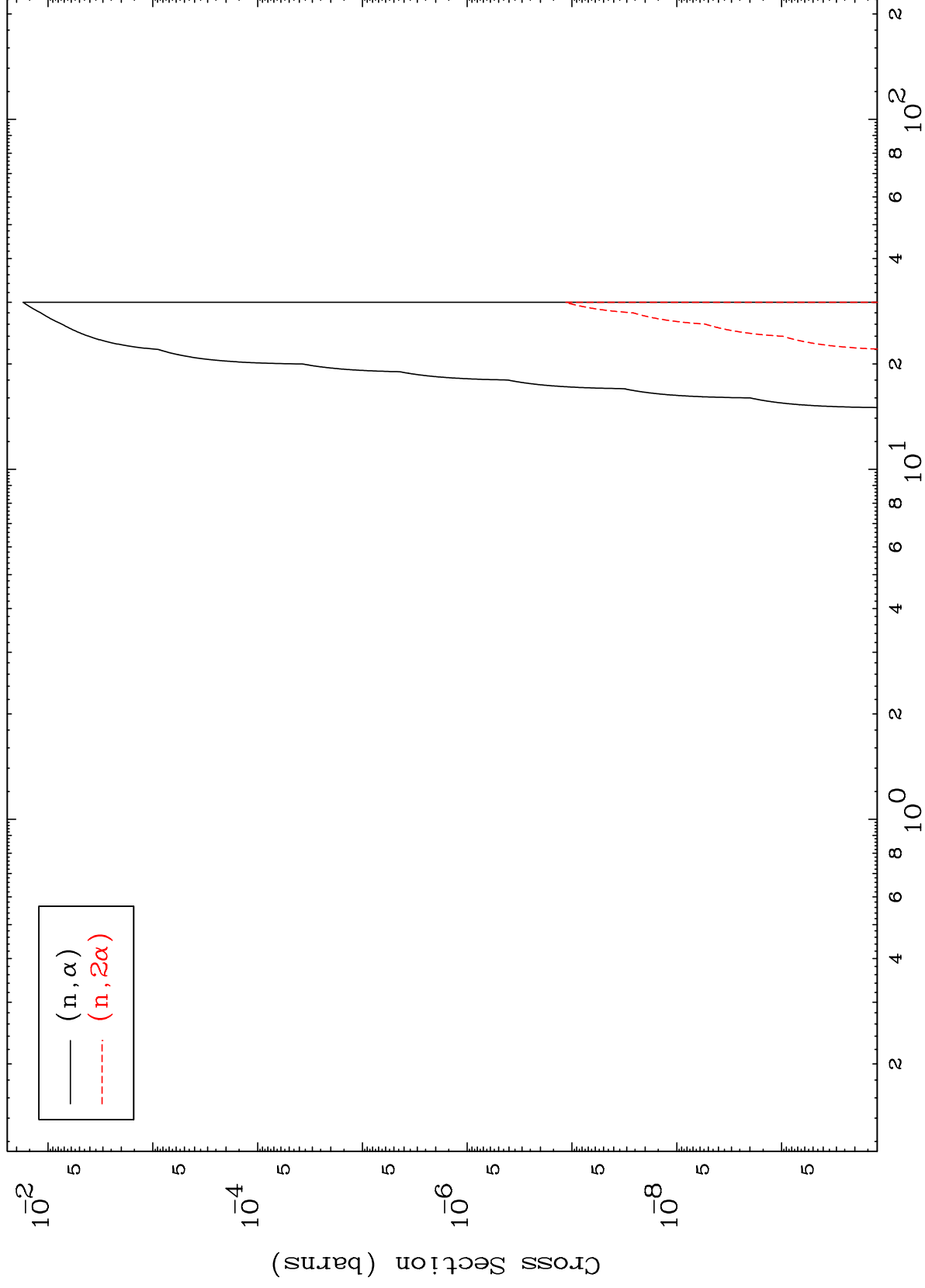
85-At-201

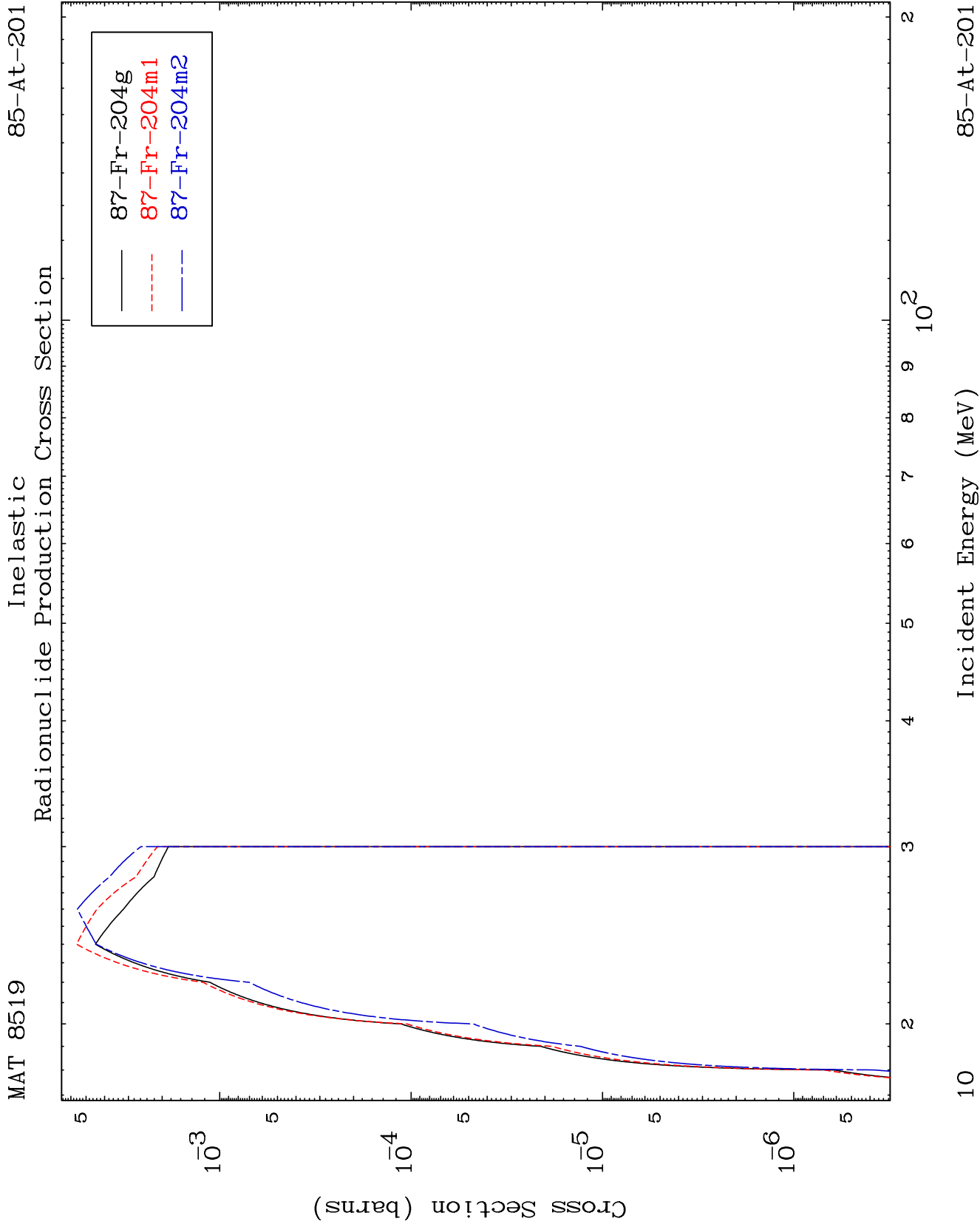
Incident Energy (MeV)

(α ,He3) Levels
0 Kelvin Cross Sections

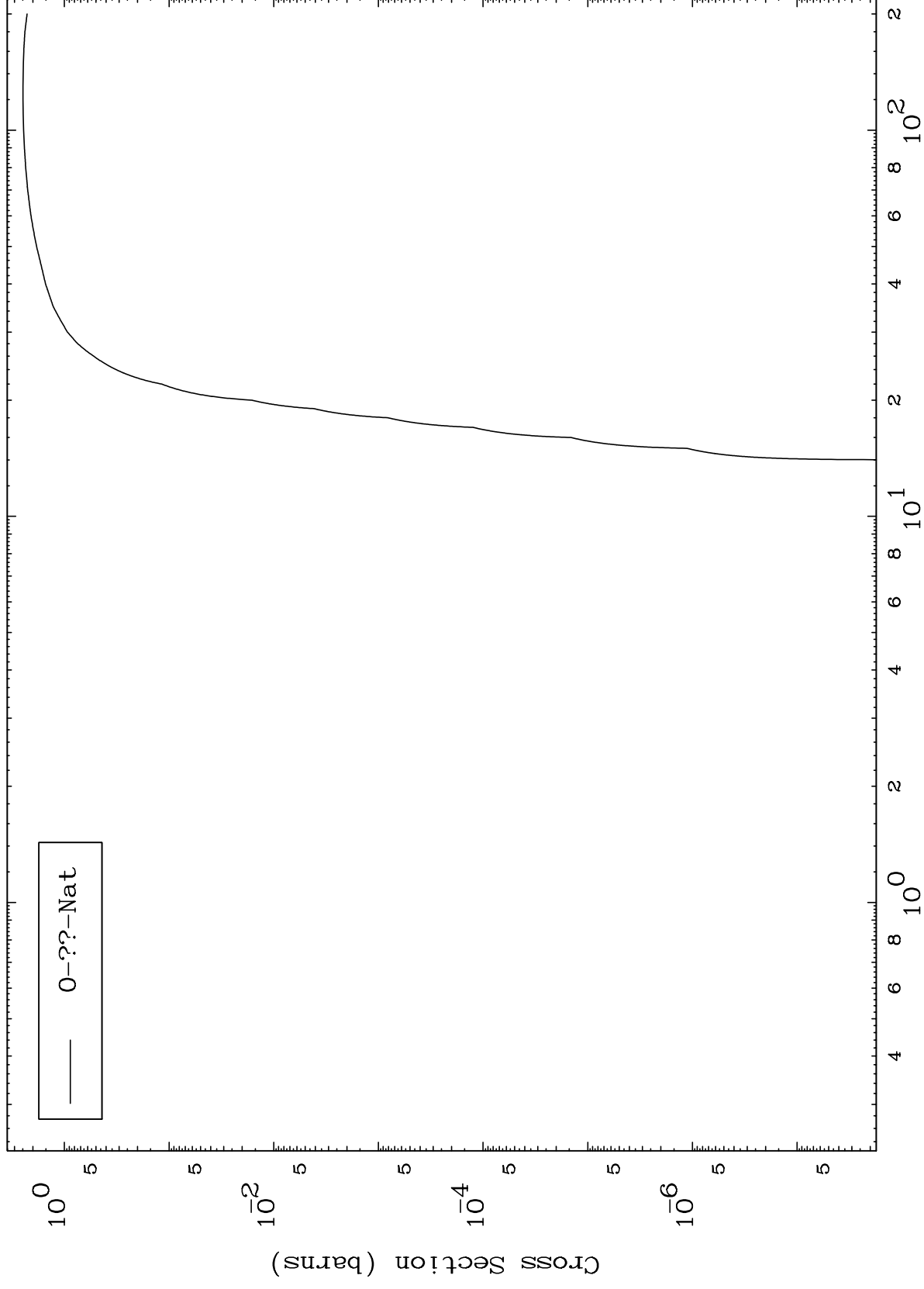


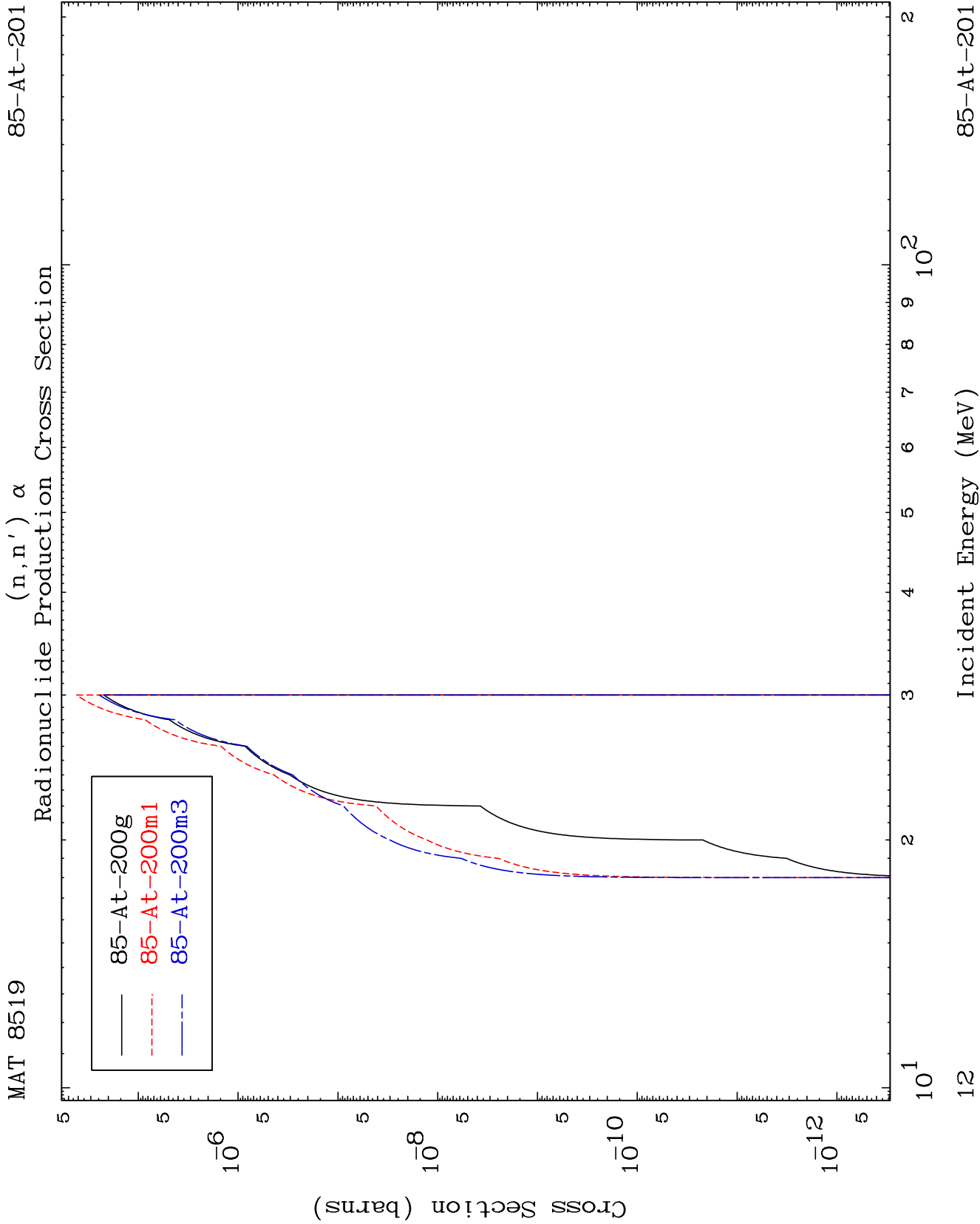
(α, α) Levels
0 Kelvin Cross Sections



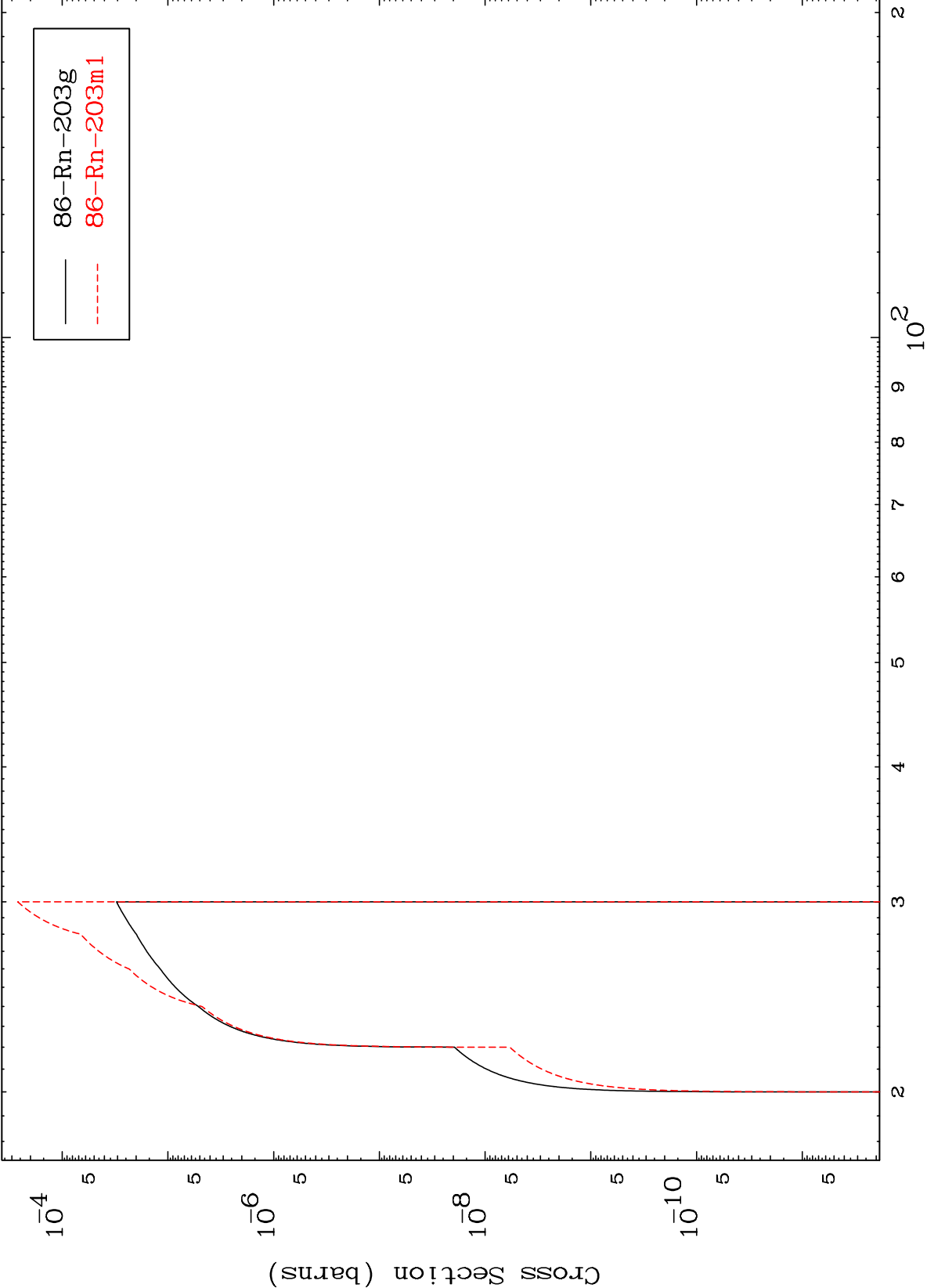


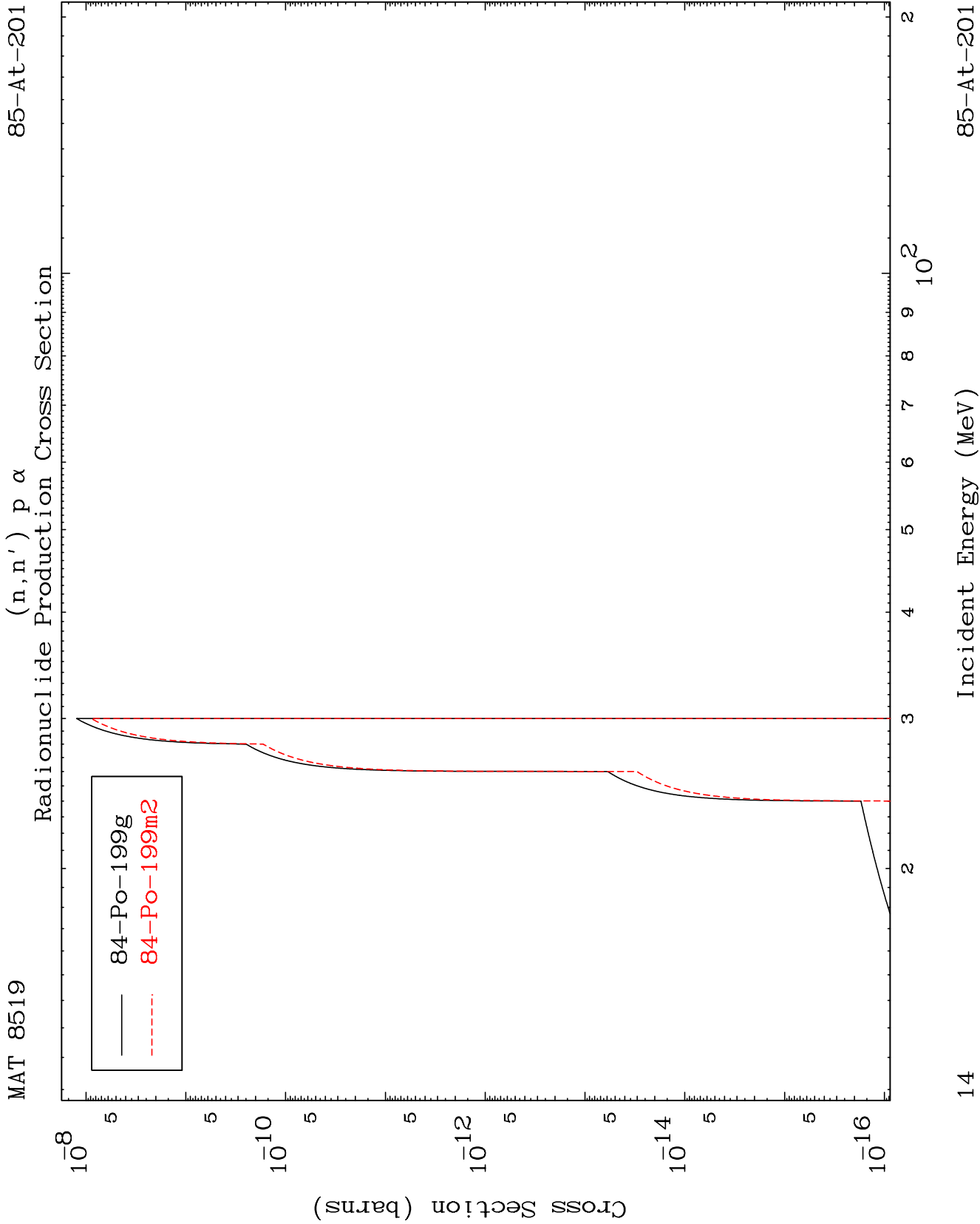
Radionuclide Production Cross Section





(n,n') p
Radionuclide Production Cross Section



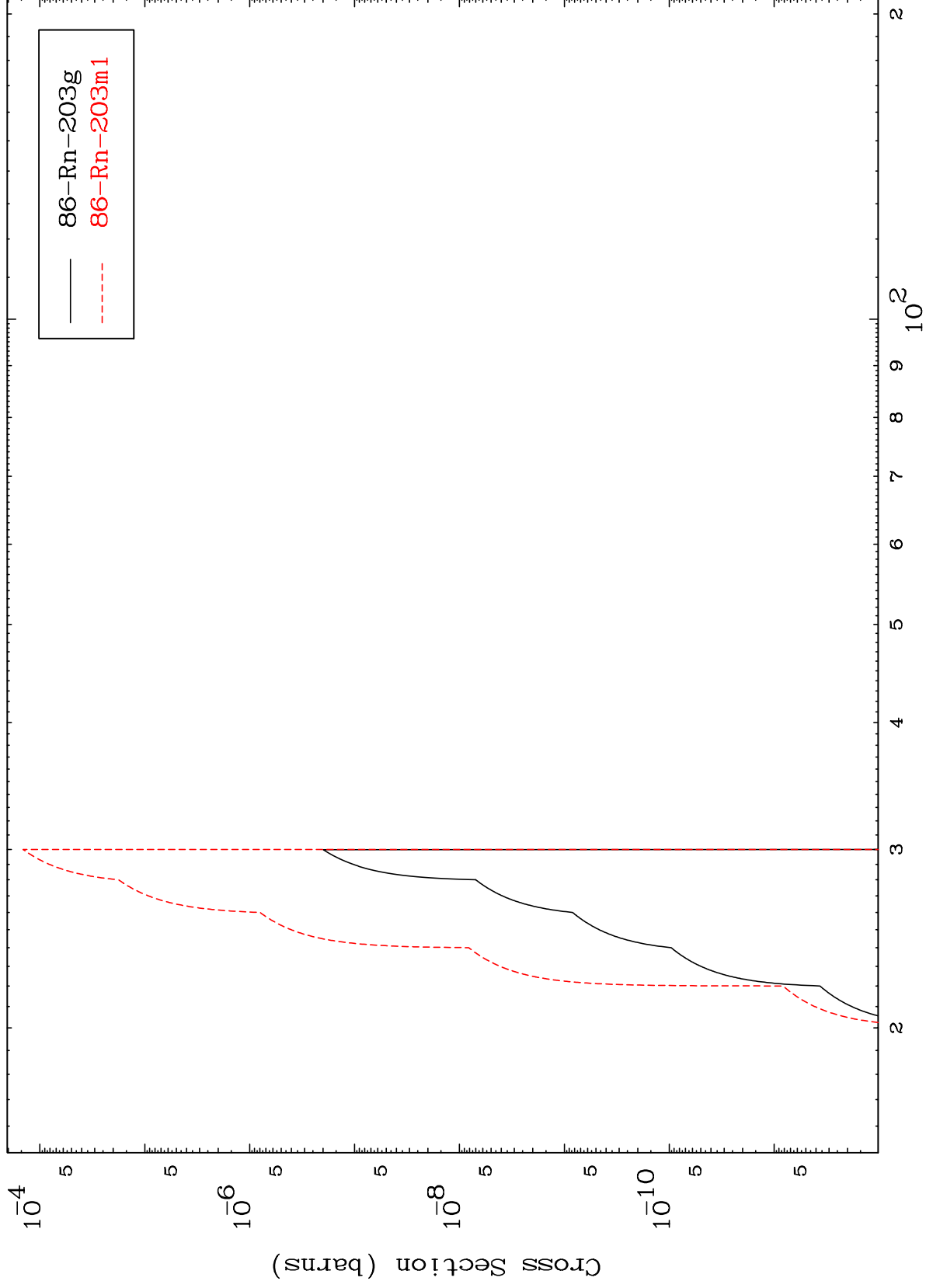


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(n,d)

85-At-201

Radionuclide Production Cross Section



15

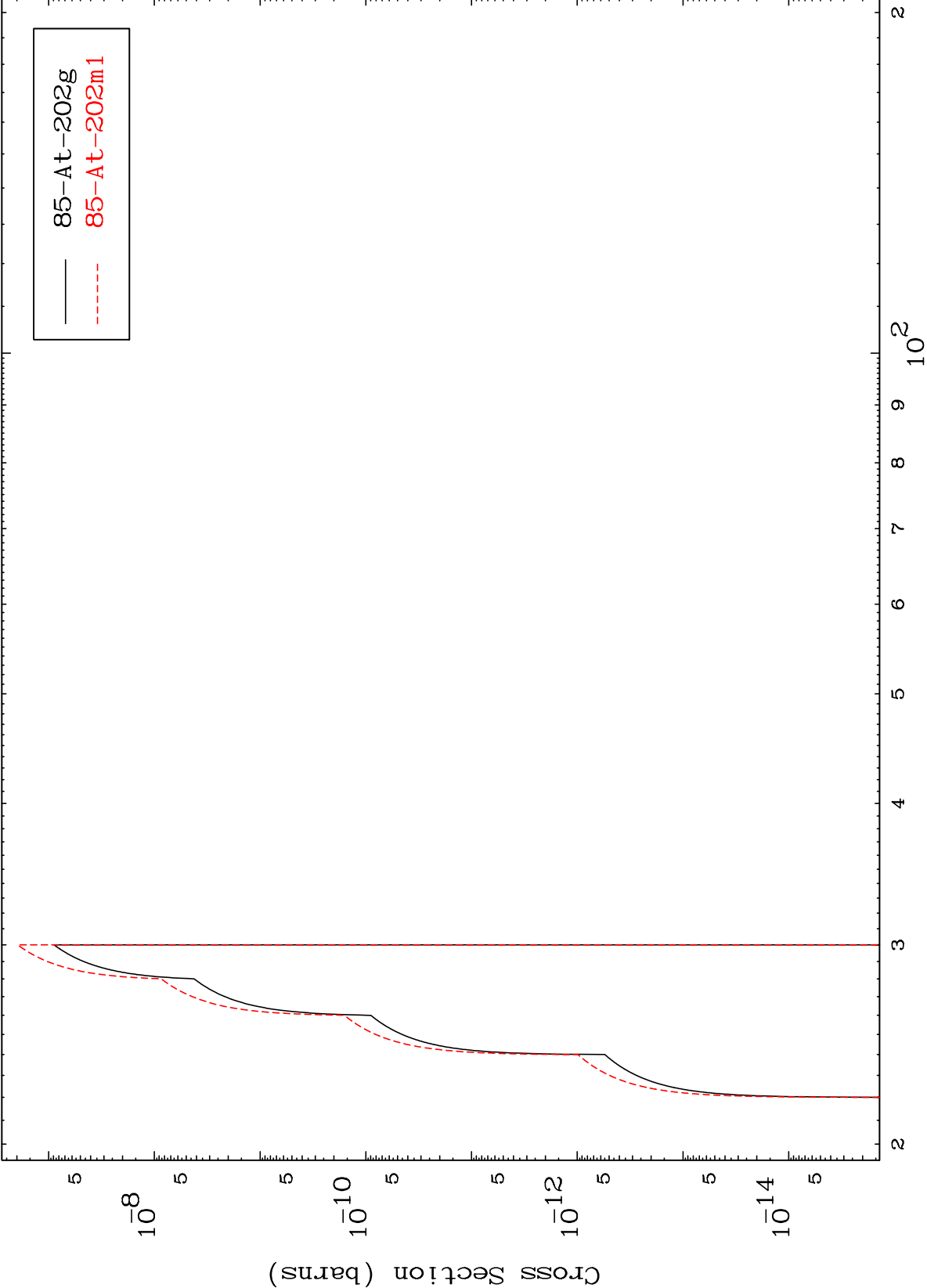
Incident Energy (MeV)

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85-At-201

(n,He-3)
Radionuclide Production Cross Section



16

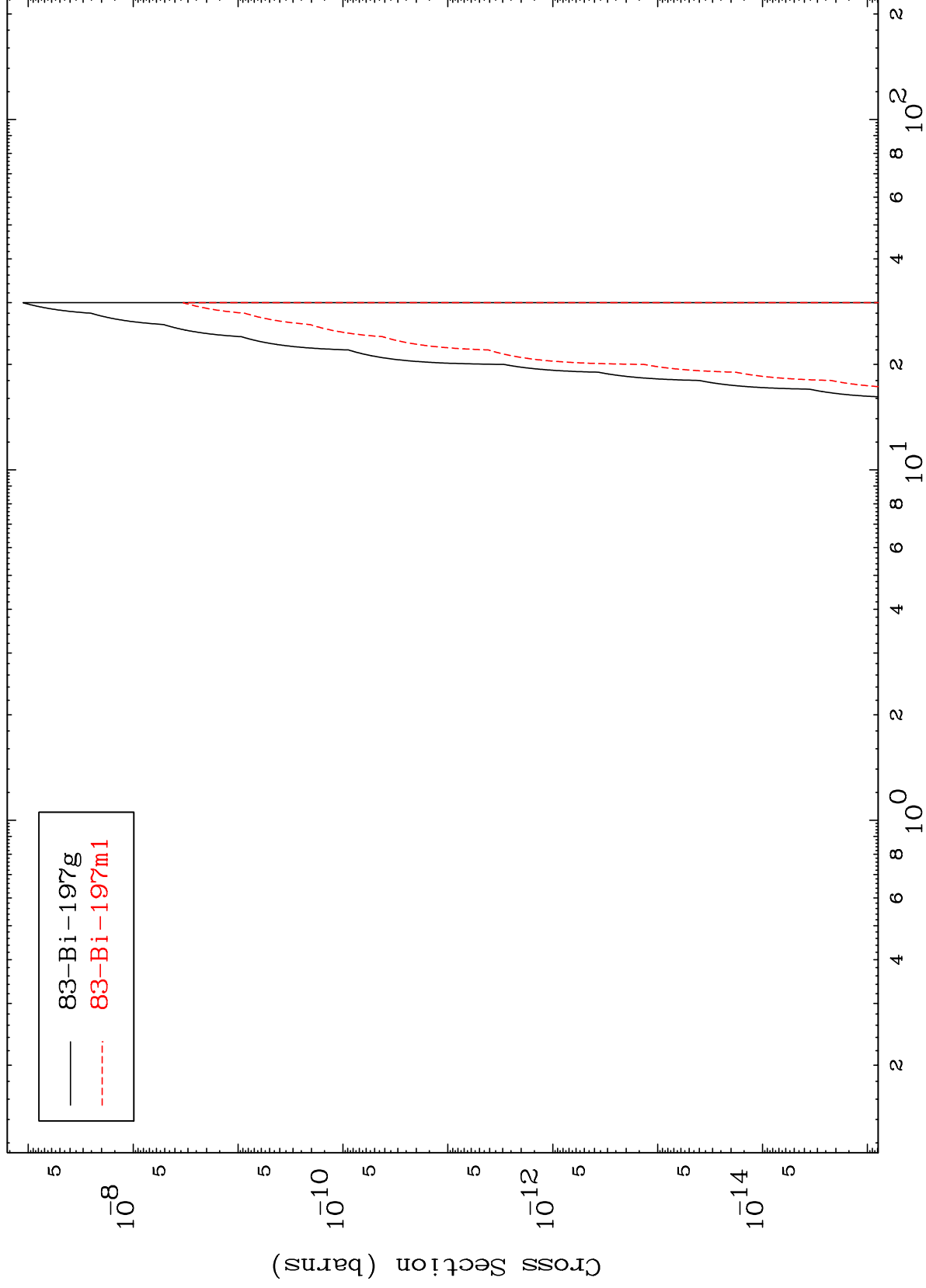
Incident Energy (MeV)

85-At-201

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85-At-201

Radionuclide Production Cross Section
(n,2 α)



17

85-At-201