

Program EVALPLOT
(Version 2021-1)

by

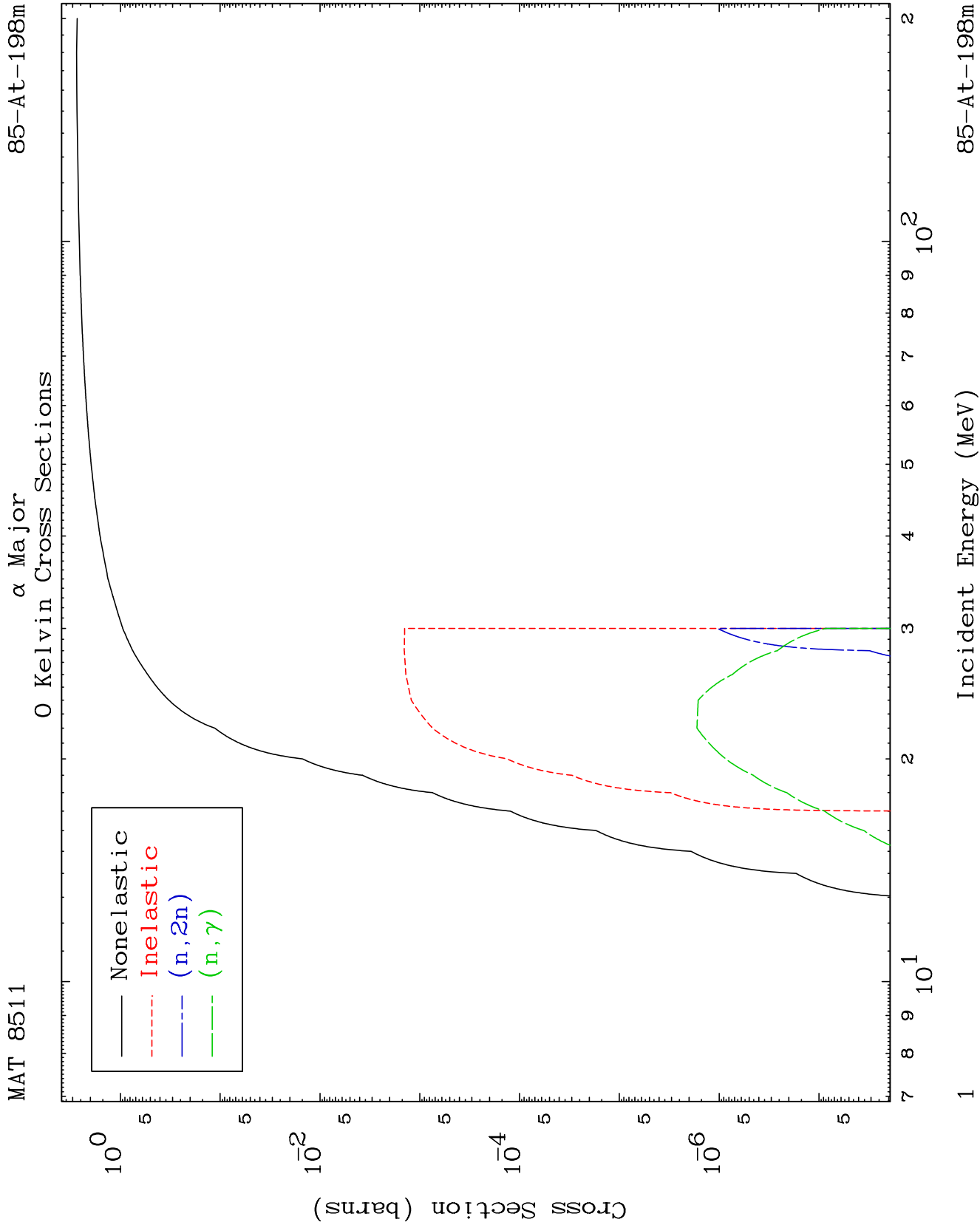
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

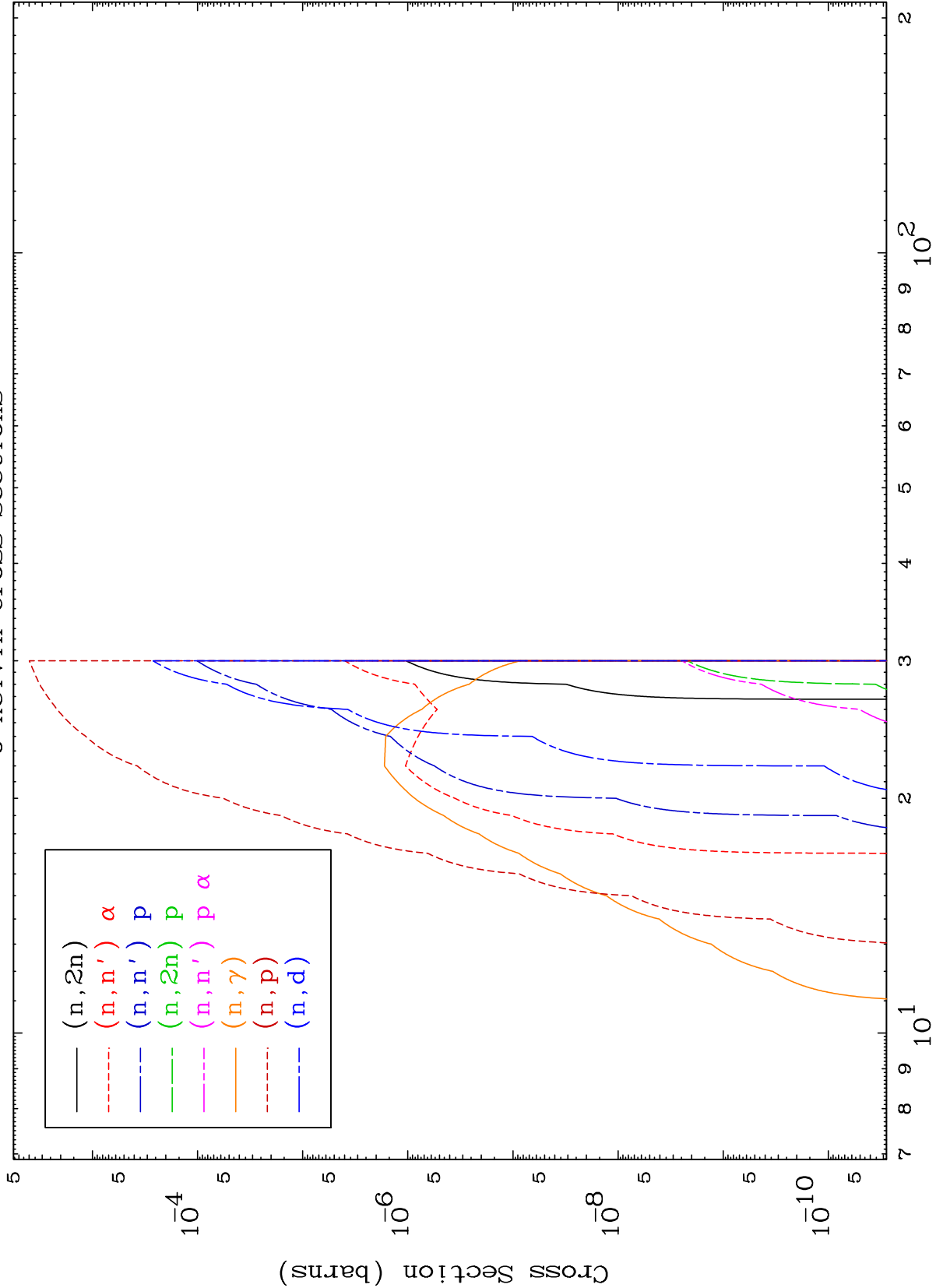
Press Mouse Button to Start



MAT 8511

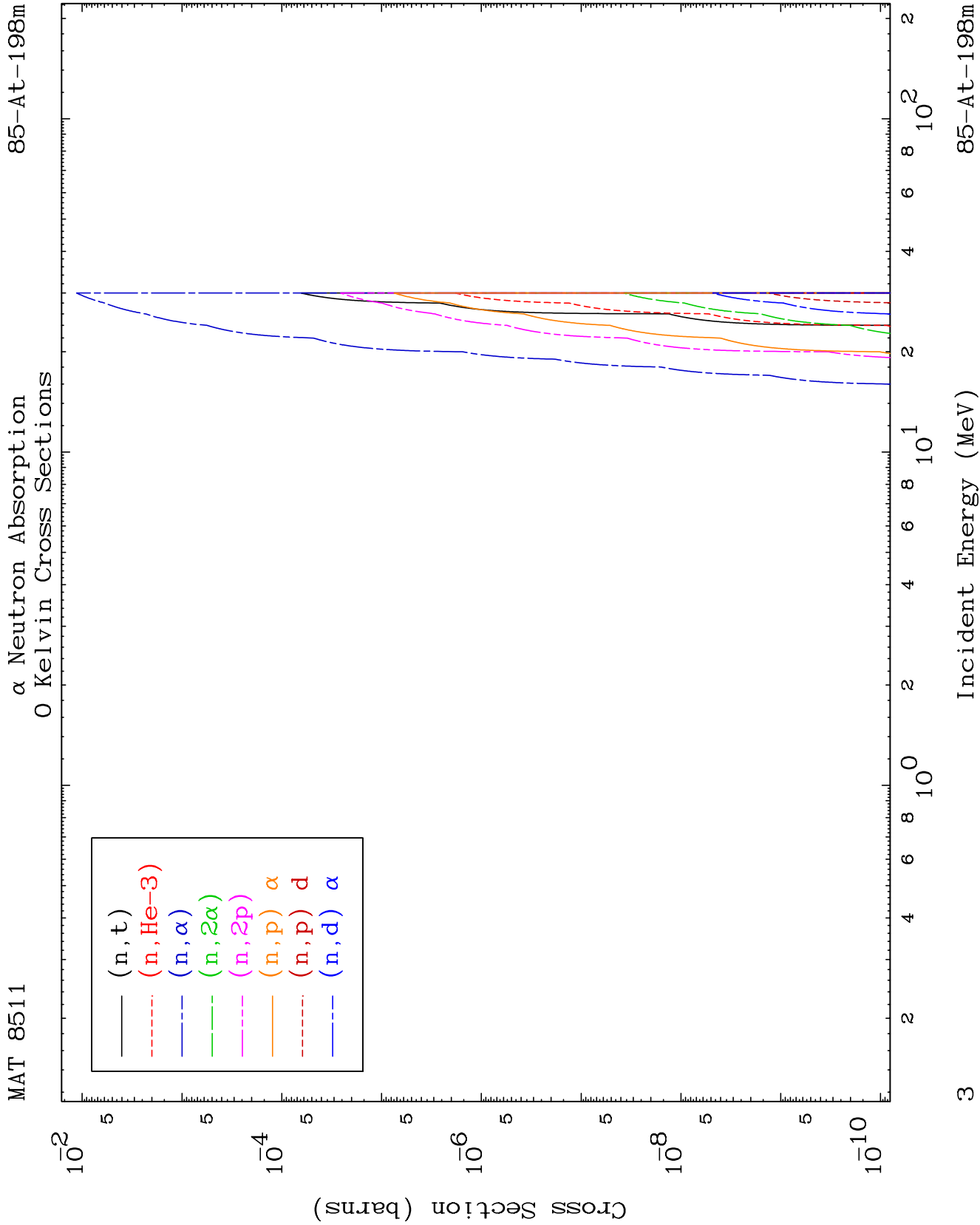
α Neutron Absorption
0 Kelvin Cross Sections

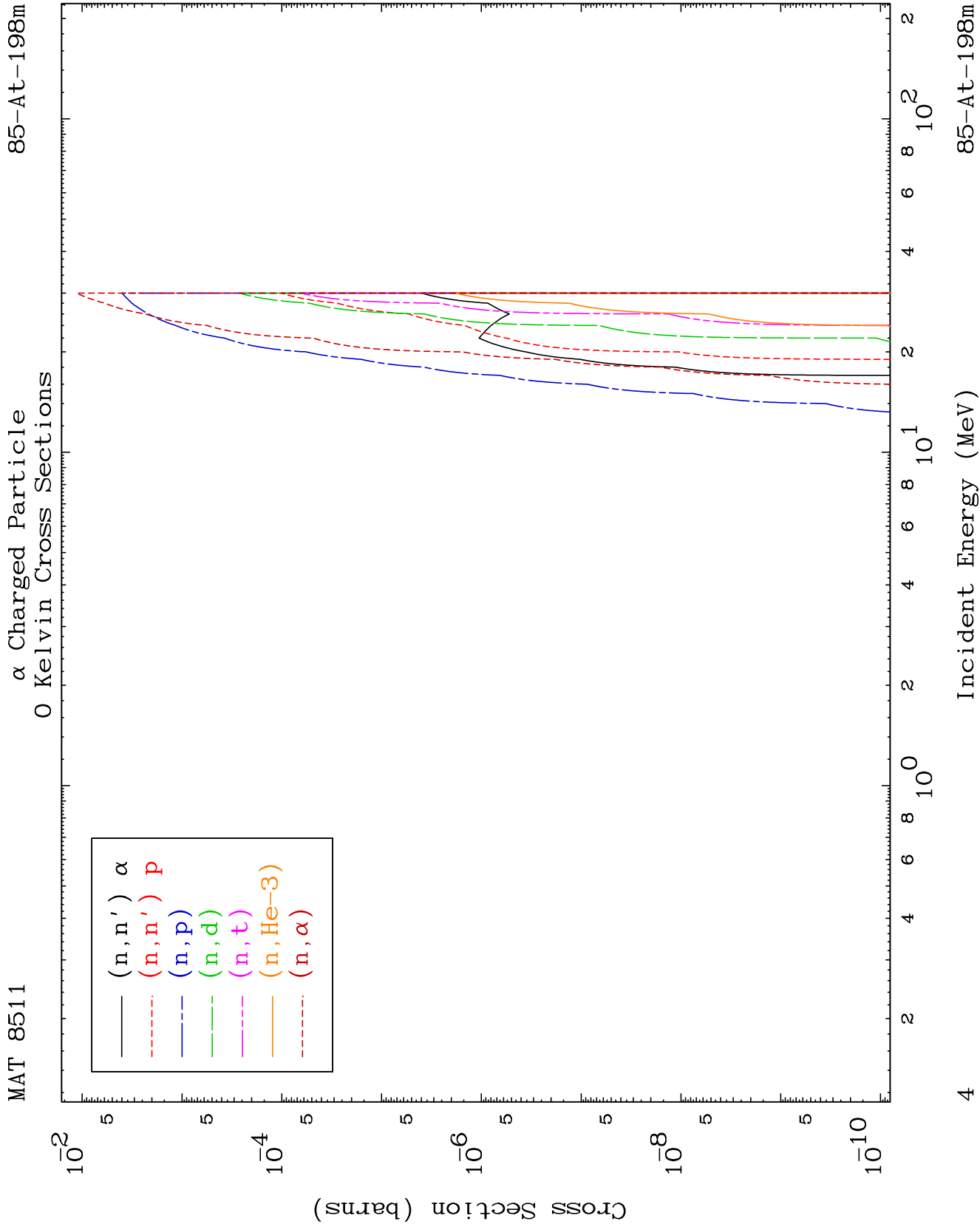
85-At-198m



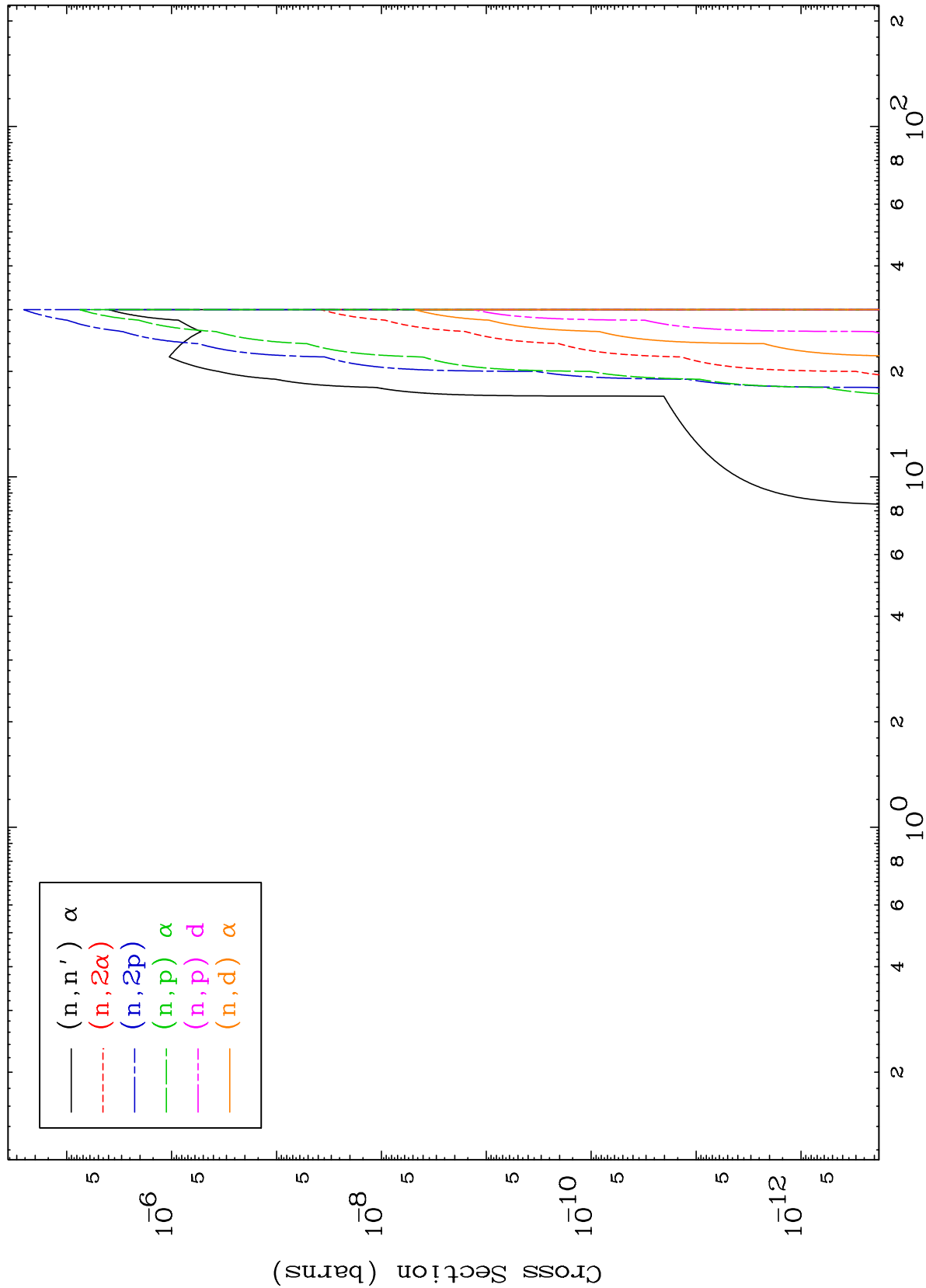
Incident Energy (MeV)

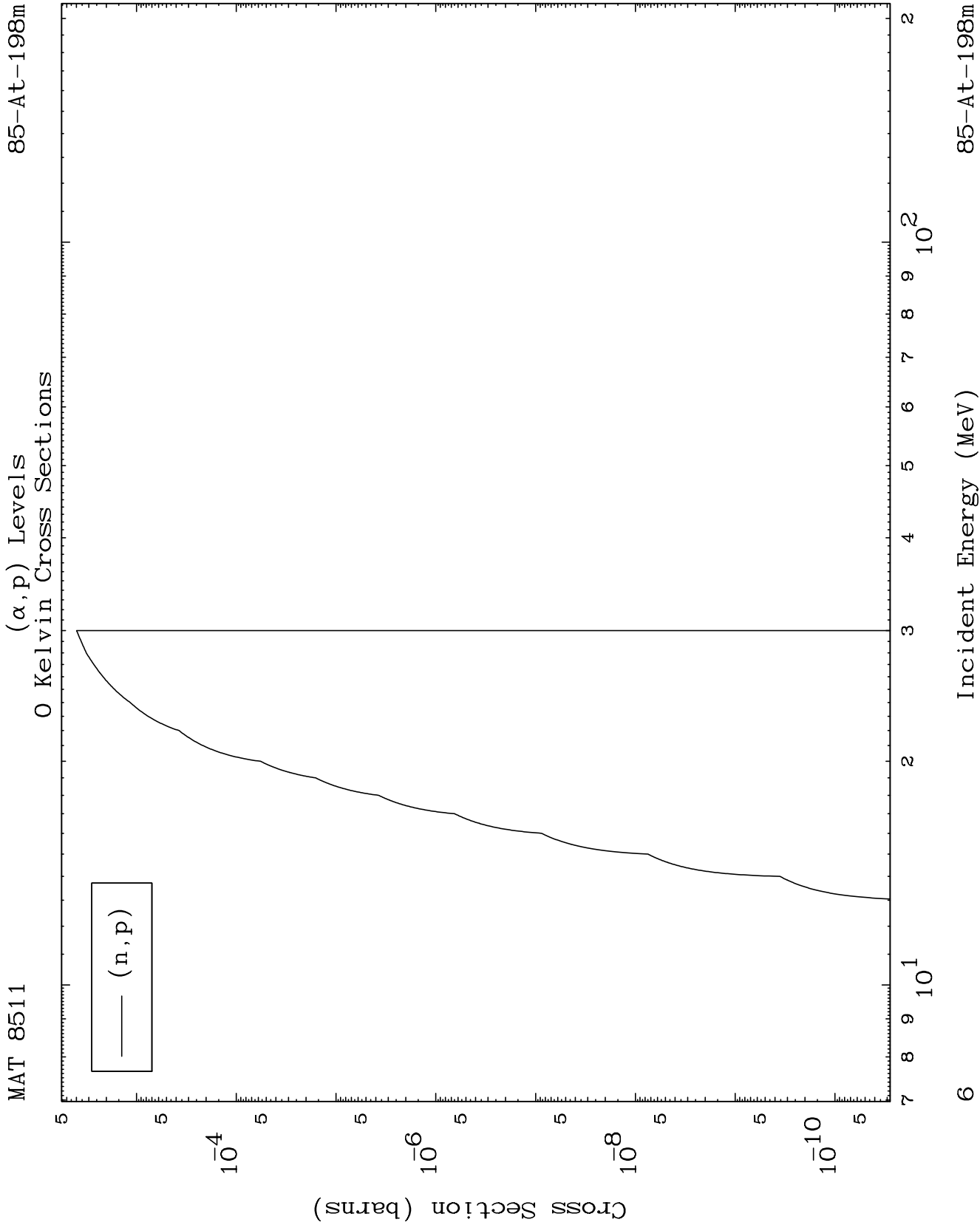
85-At-198m





0 Kelvin Cross Sections

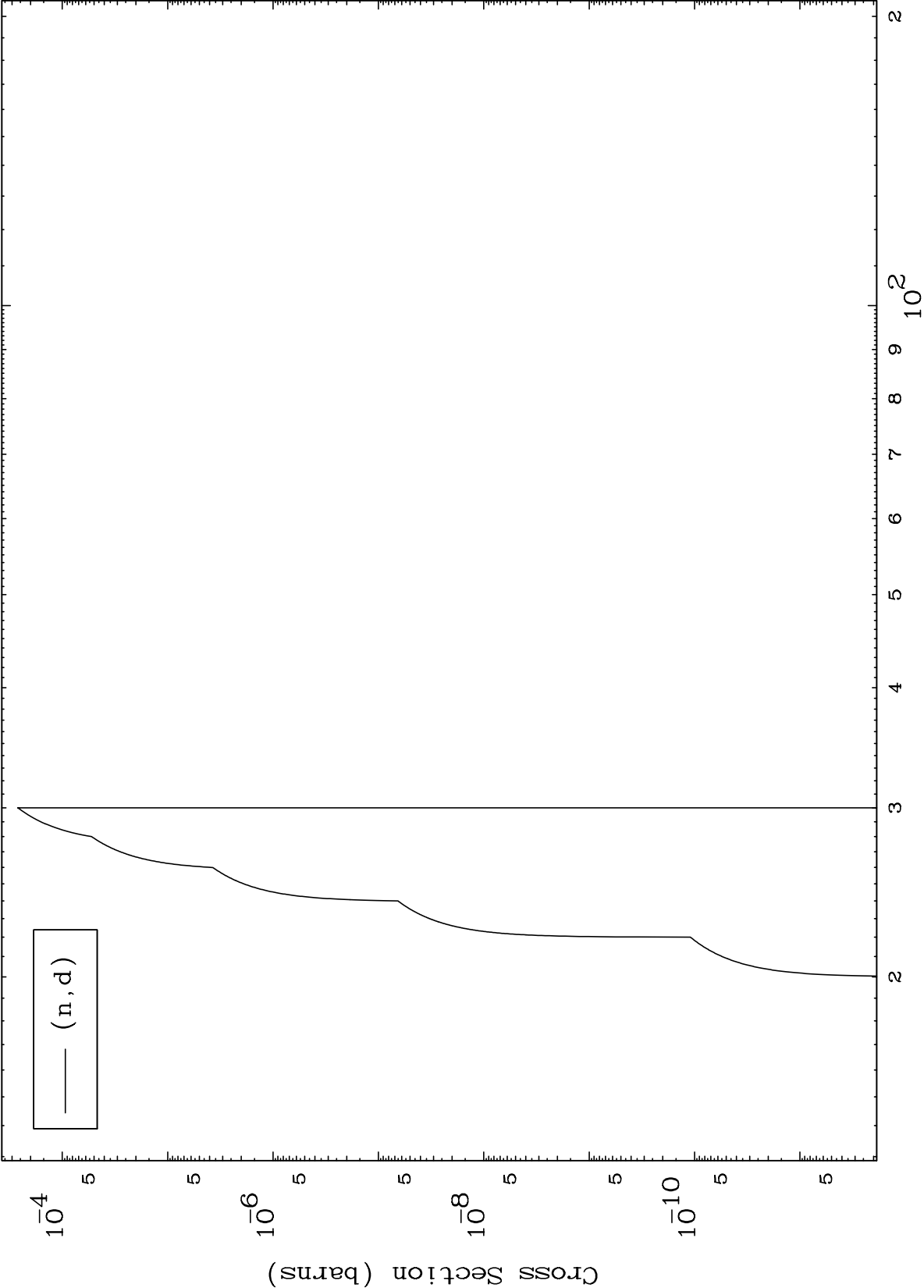




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(α ,d) Levels
0 Kelvin Cross Sections

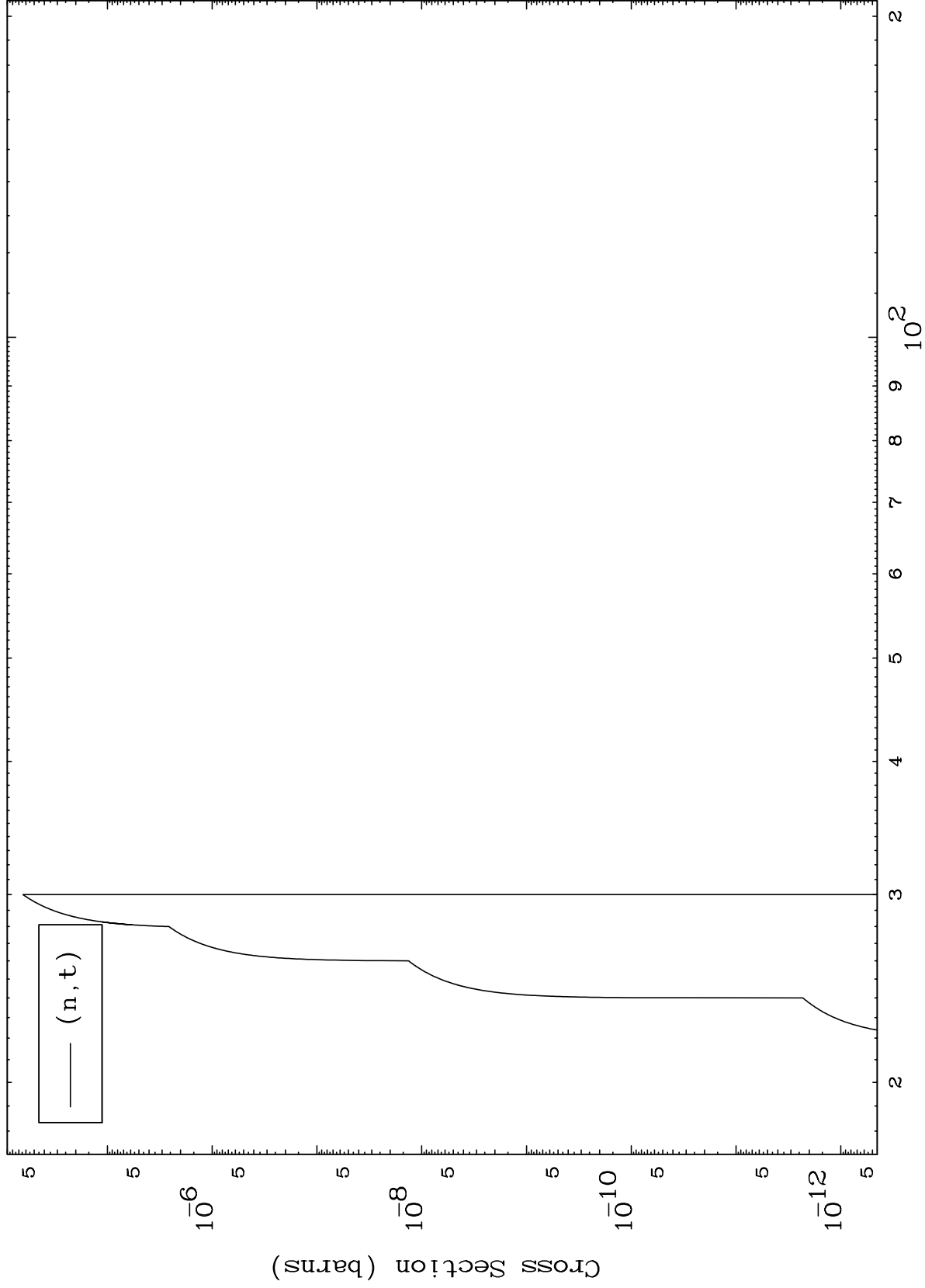
85-At-198m



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85-At-198m

(α, t) Levels
0 Kelvin Cross Sections

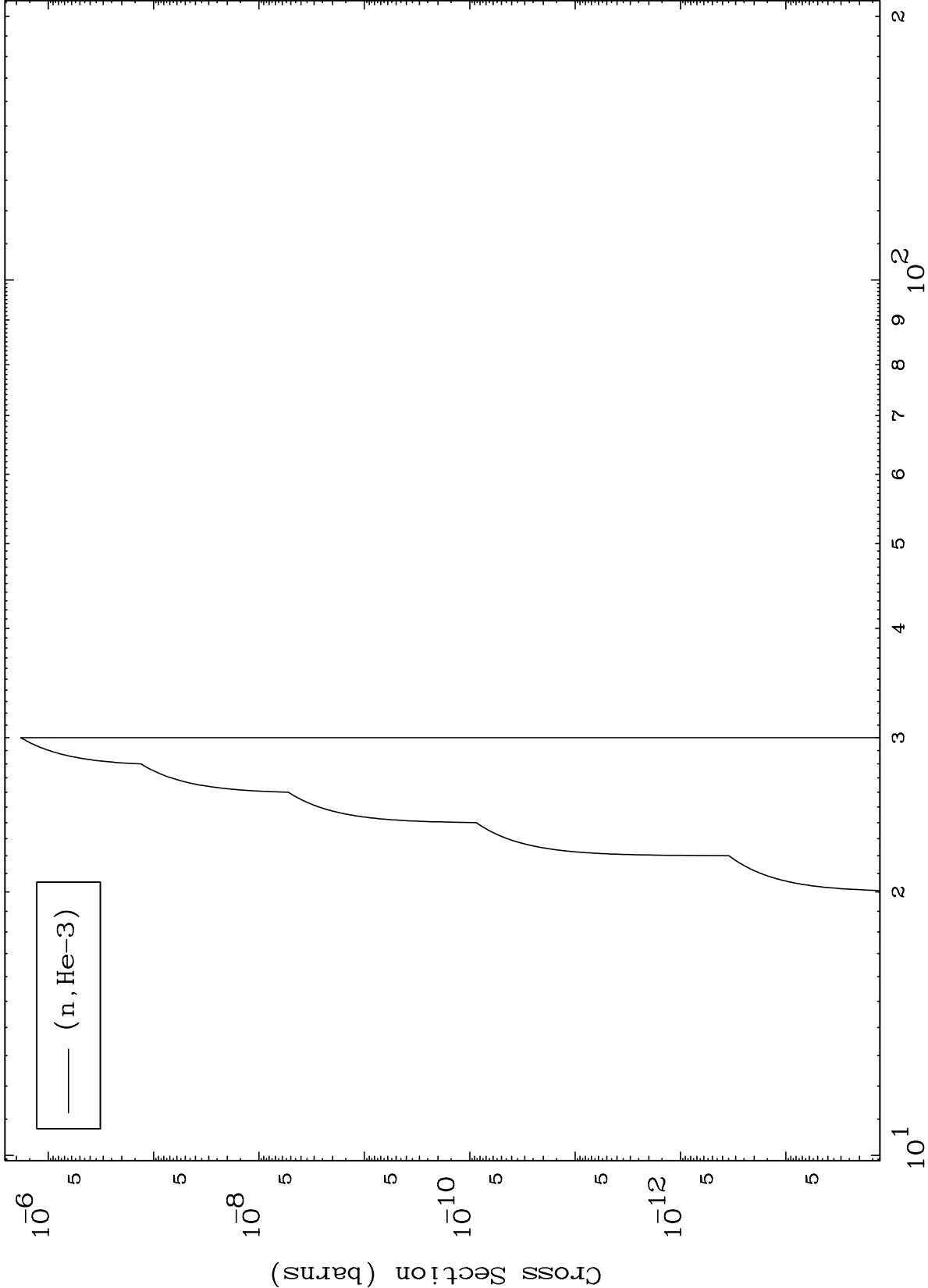


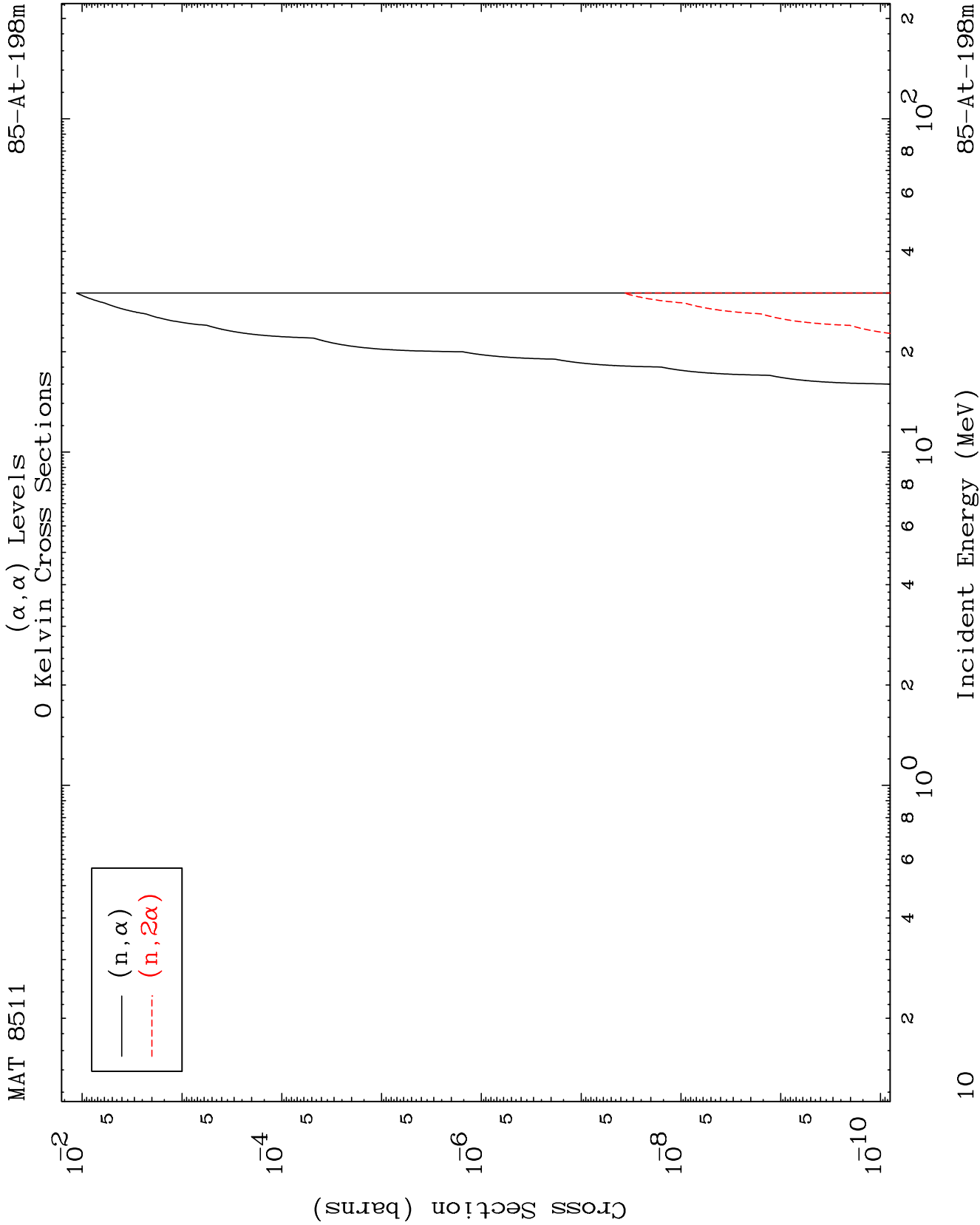
8

Incident Energy (MeV)

85-At-198m

0 Kelvin Cross Sections



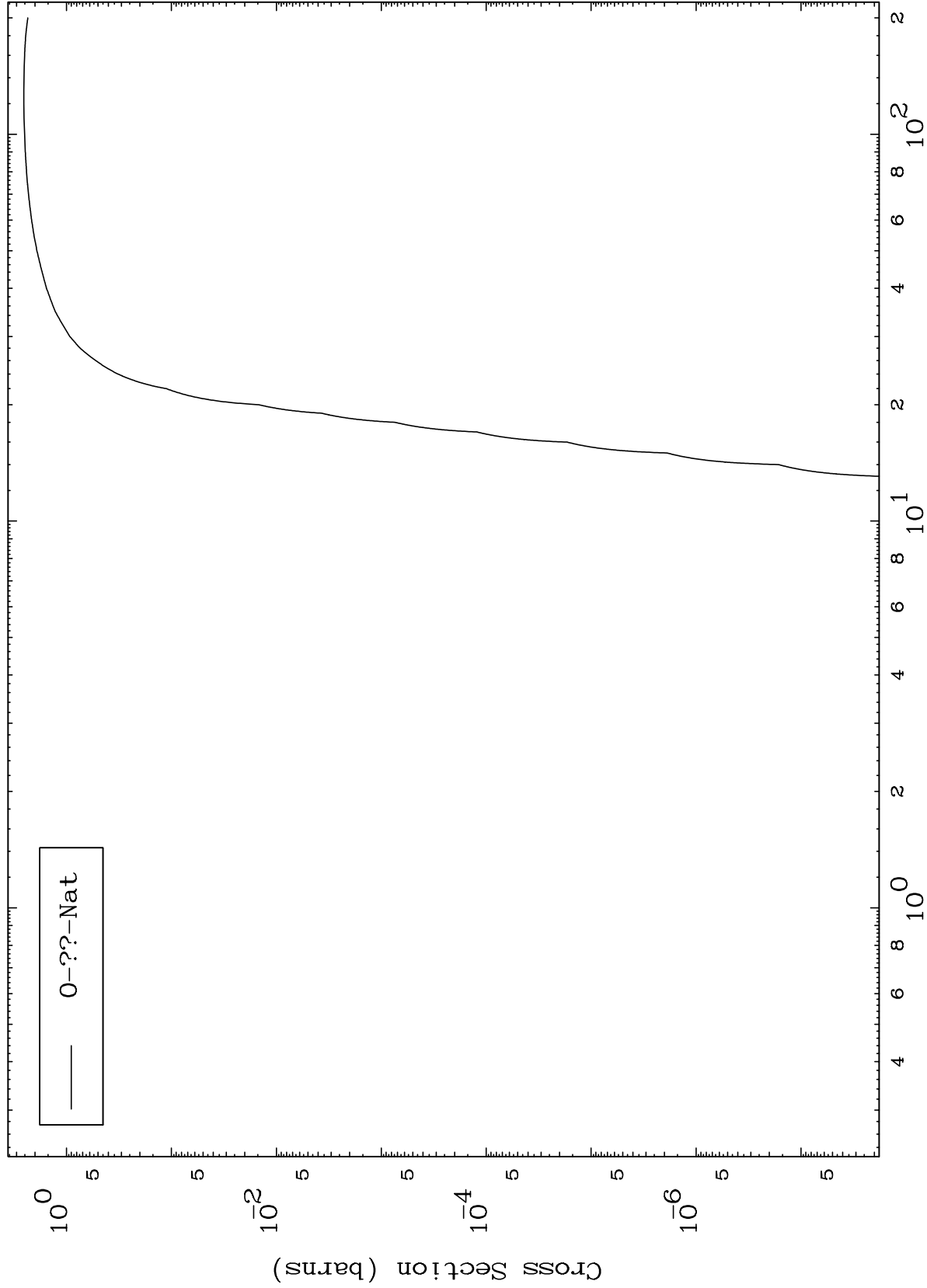


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Fission

85-At-198m

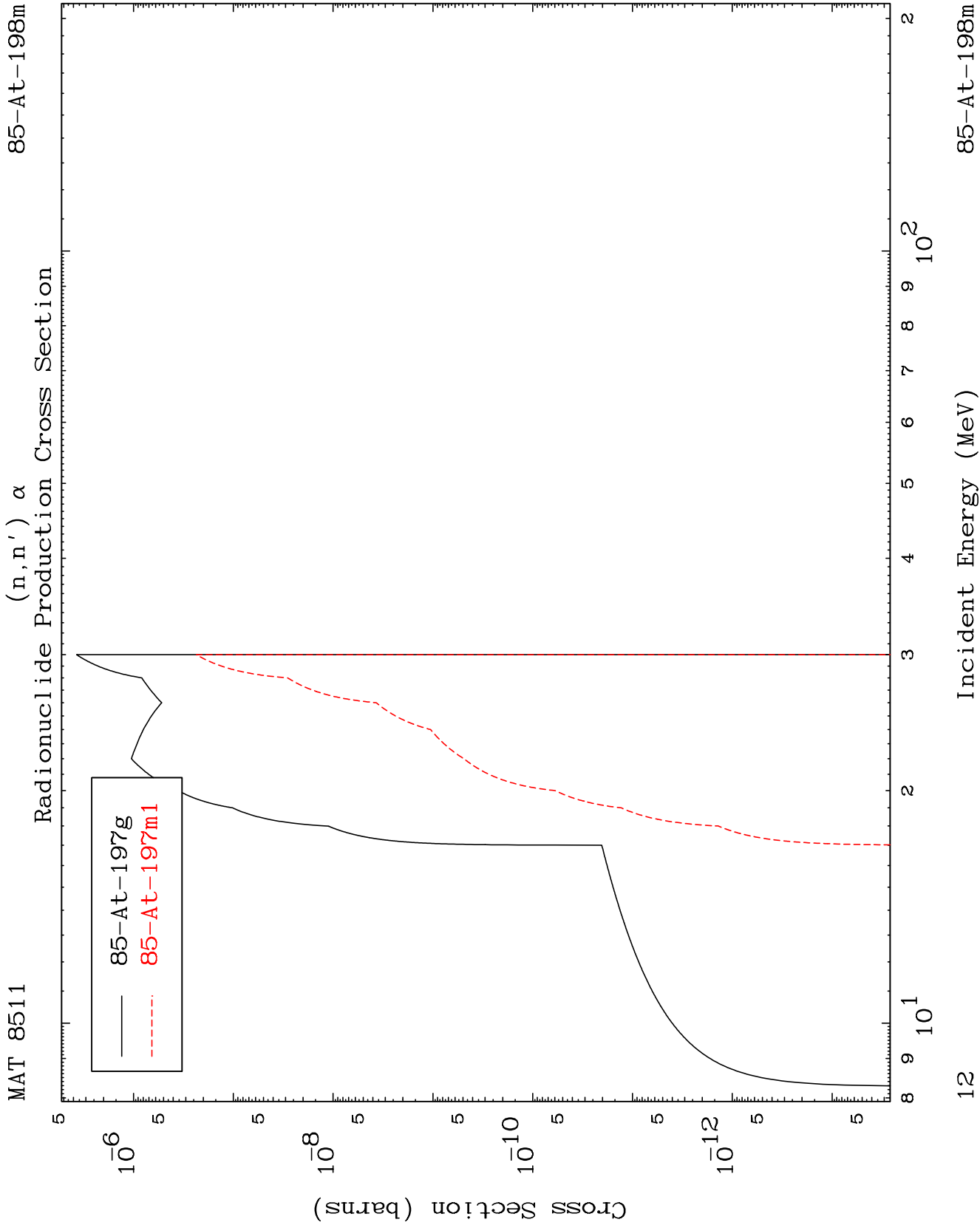
Radionuclide Production Cross Section



11

Incident Energy (MeV)

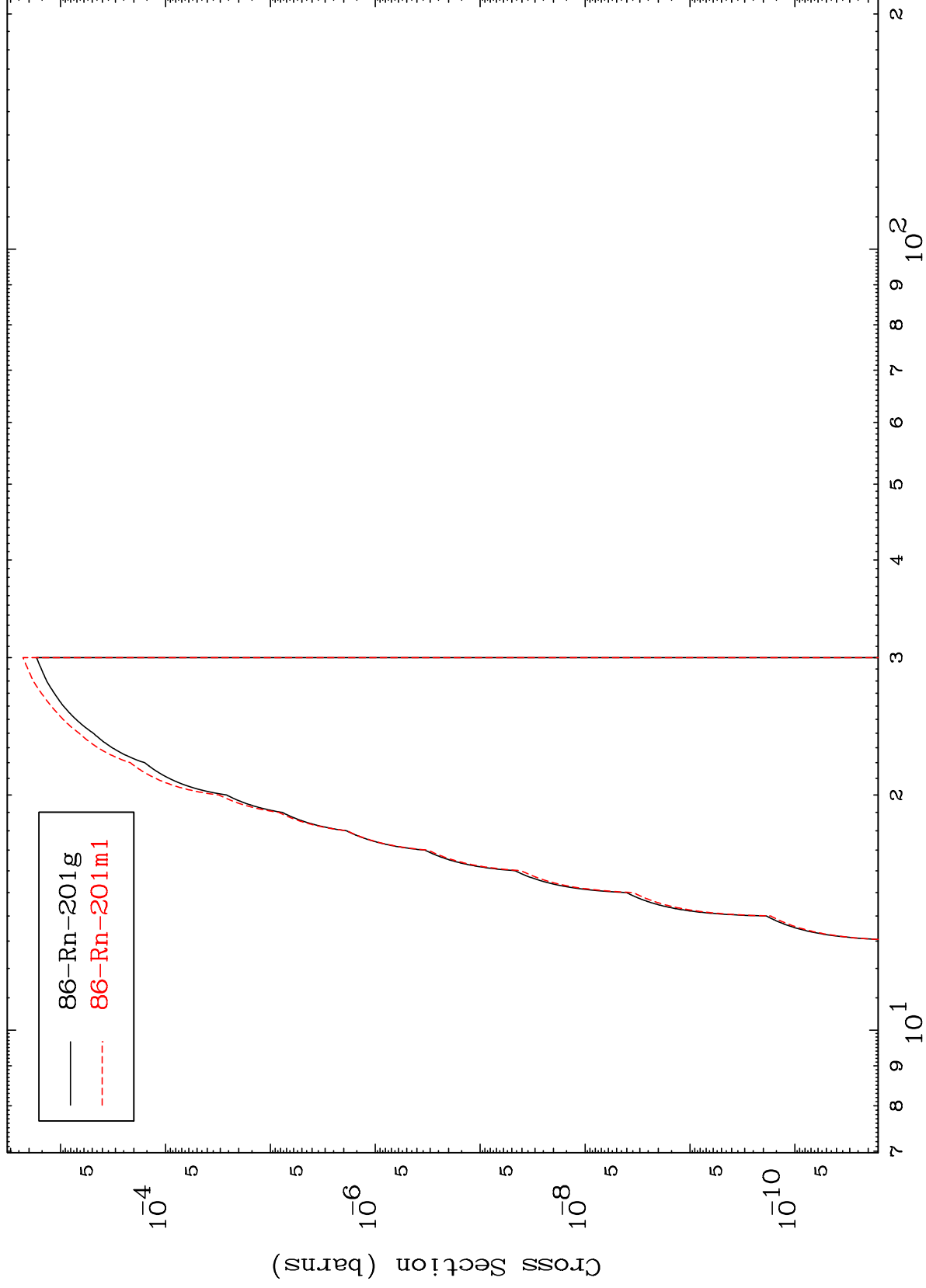
85-At-198m



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85-At-198m

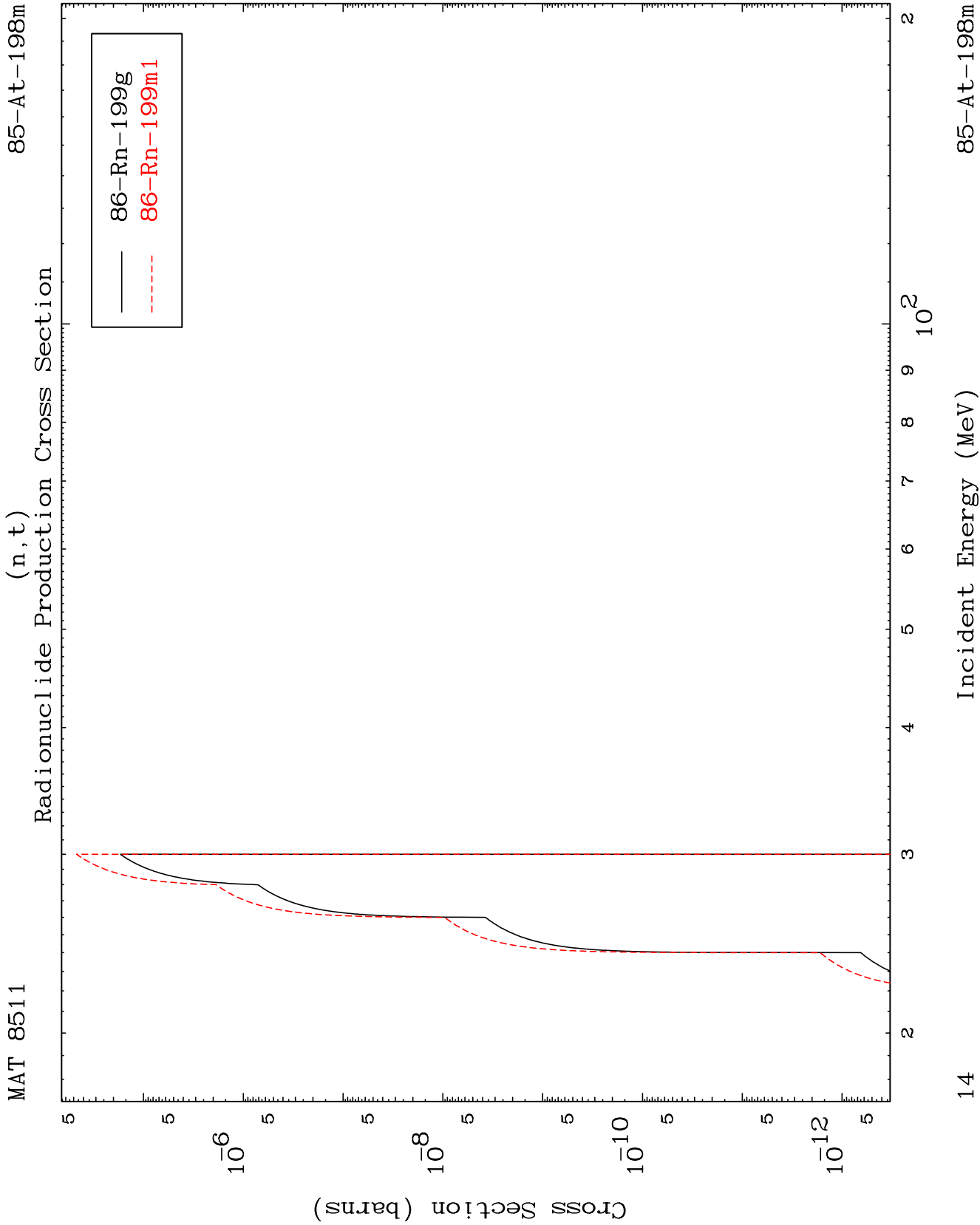
Radionuclide Production Cross Section

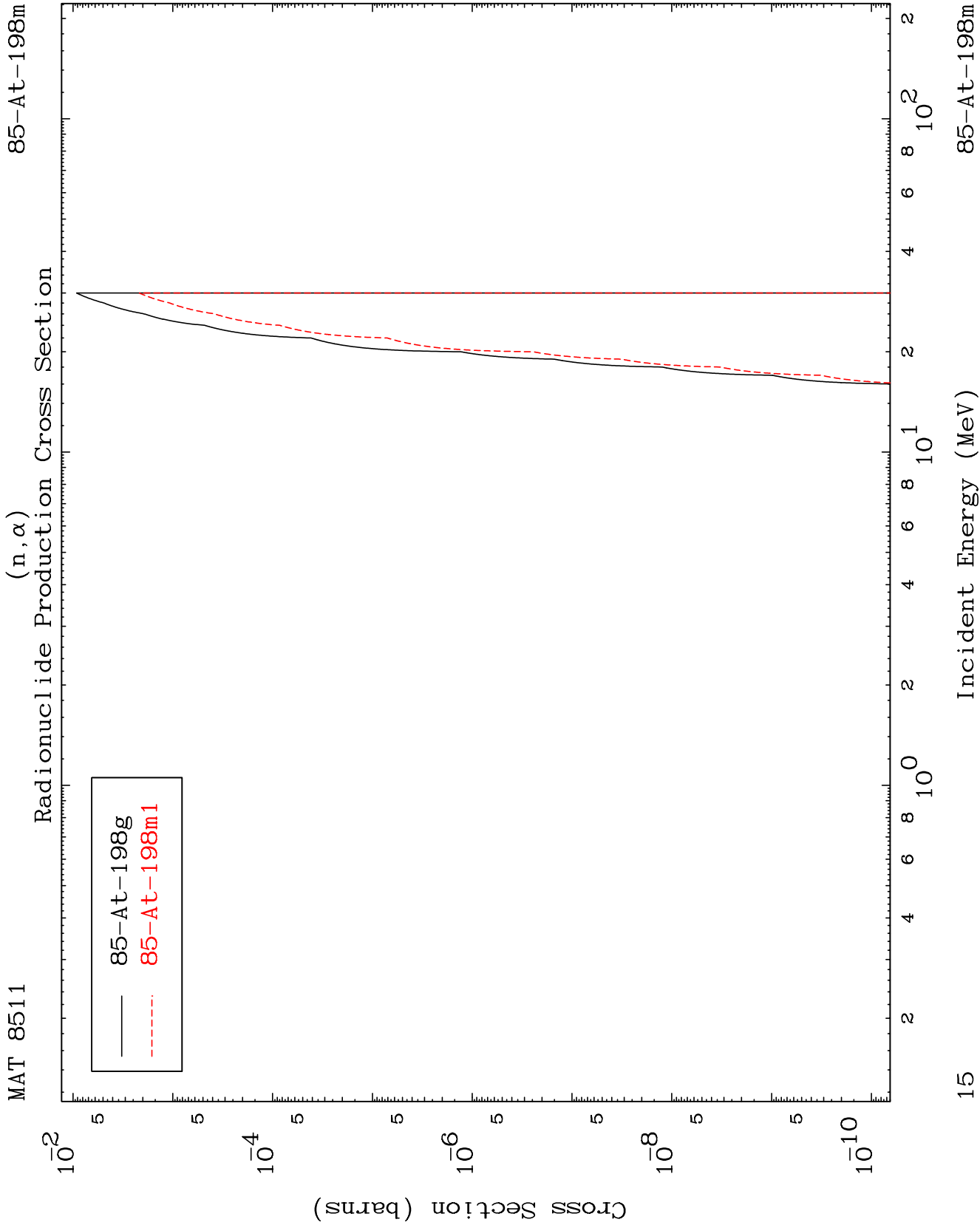


Incident Energy (MeV)

85-At-198m

13

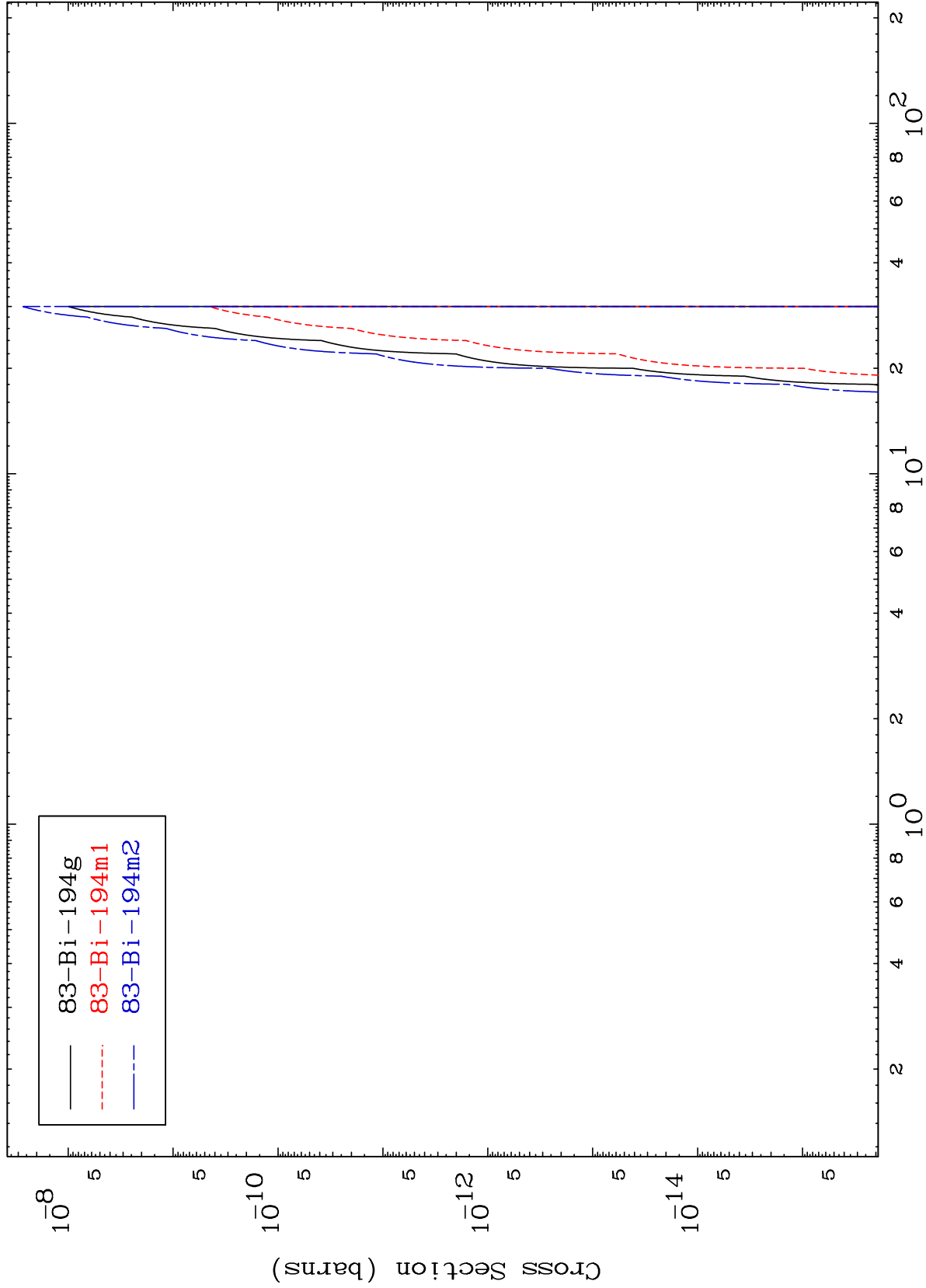




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85-At-198m

Radionuclide Production Cross Section
(n,2 α)



16

Incident Energy (MeV)

85-At-198m

