

Program EVALPLOT
(Version 2018-1)

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

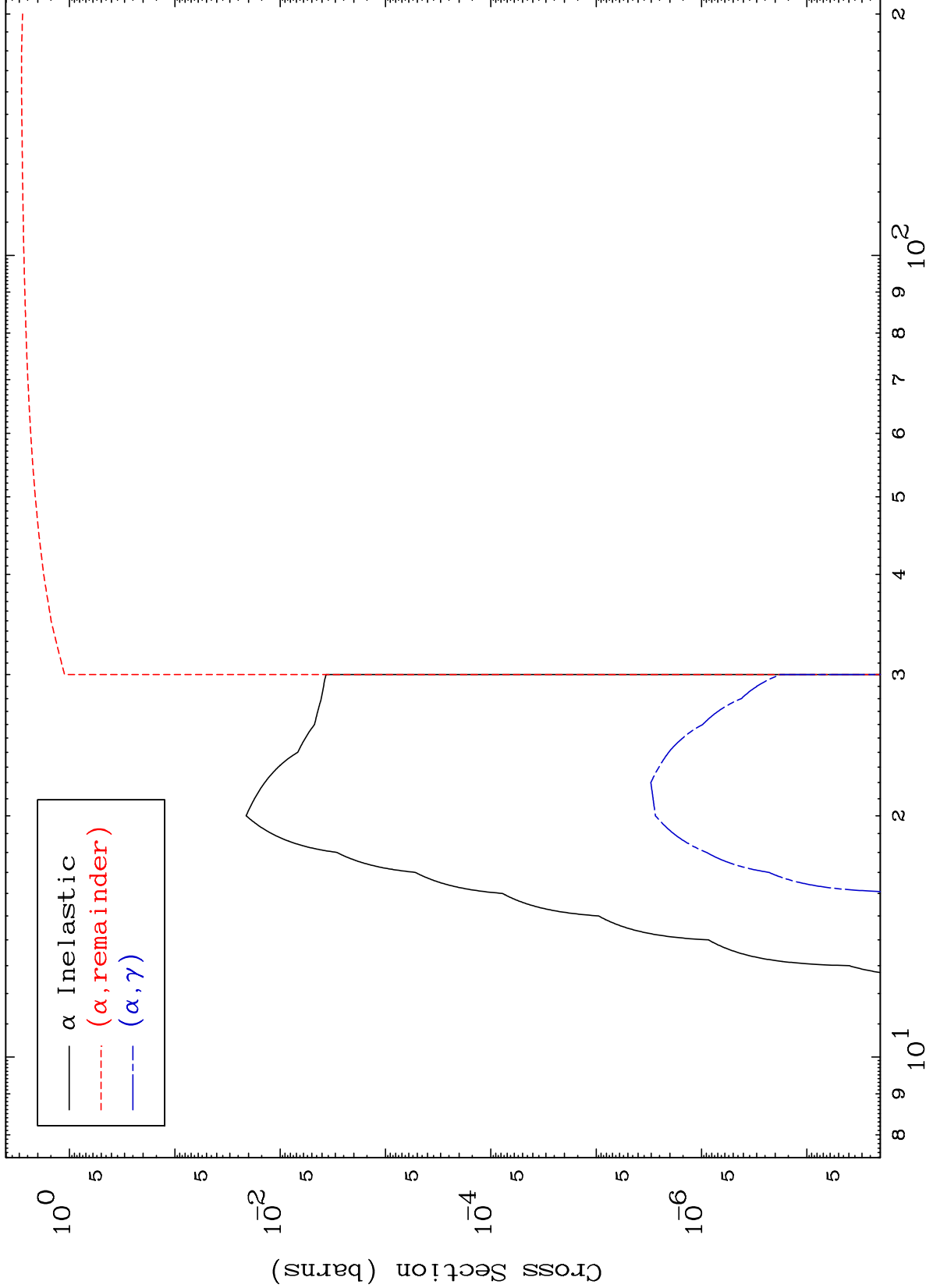
Press Mouse Button to Start

MAT 8335

α Major

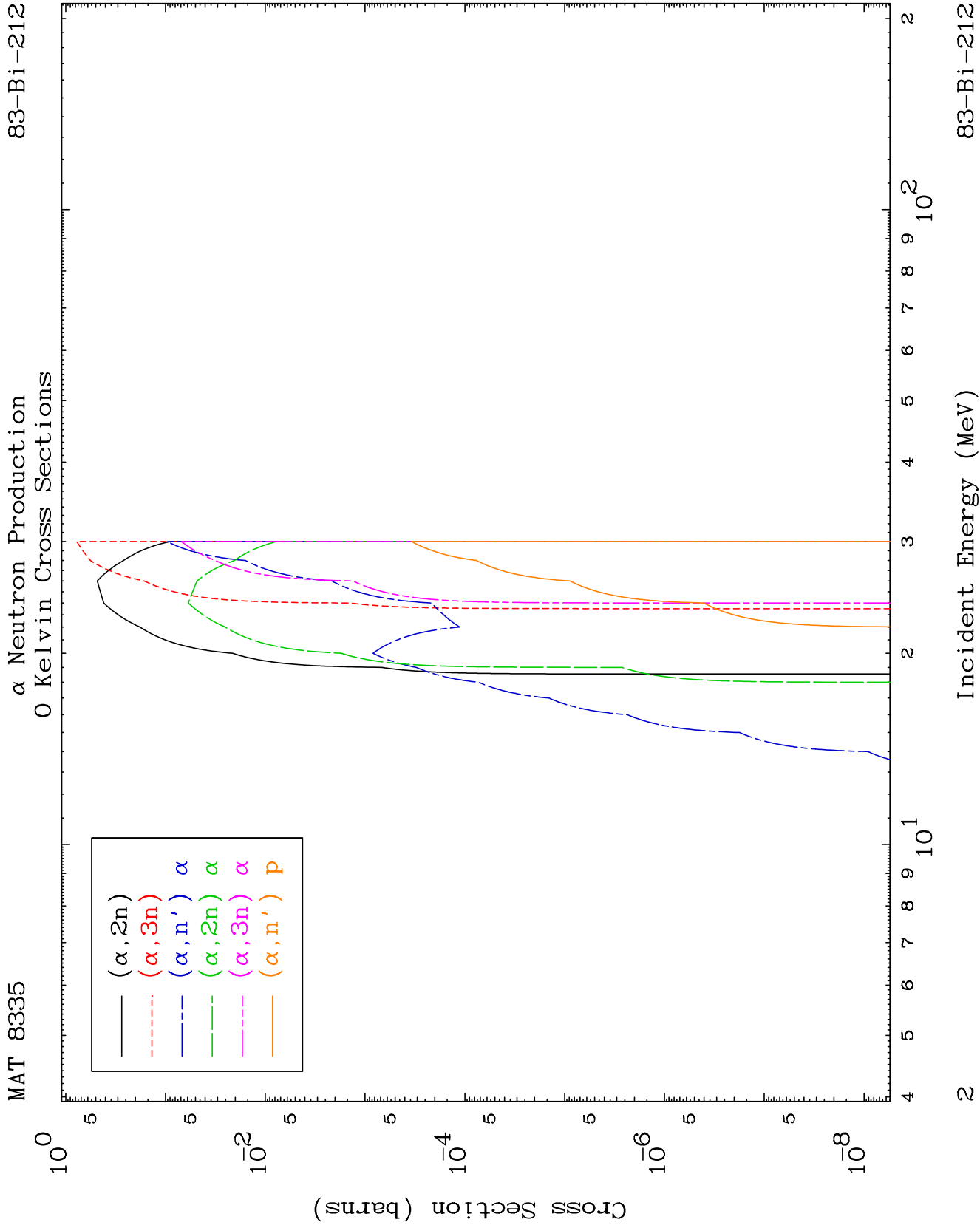
83-Bi-212

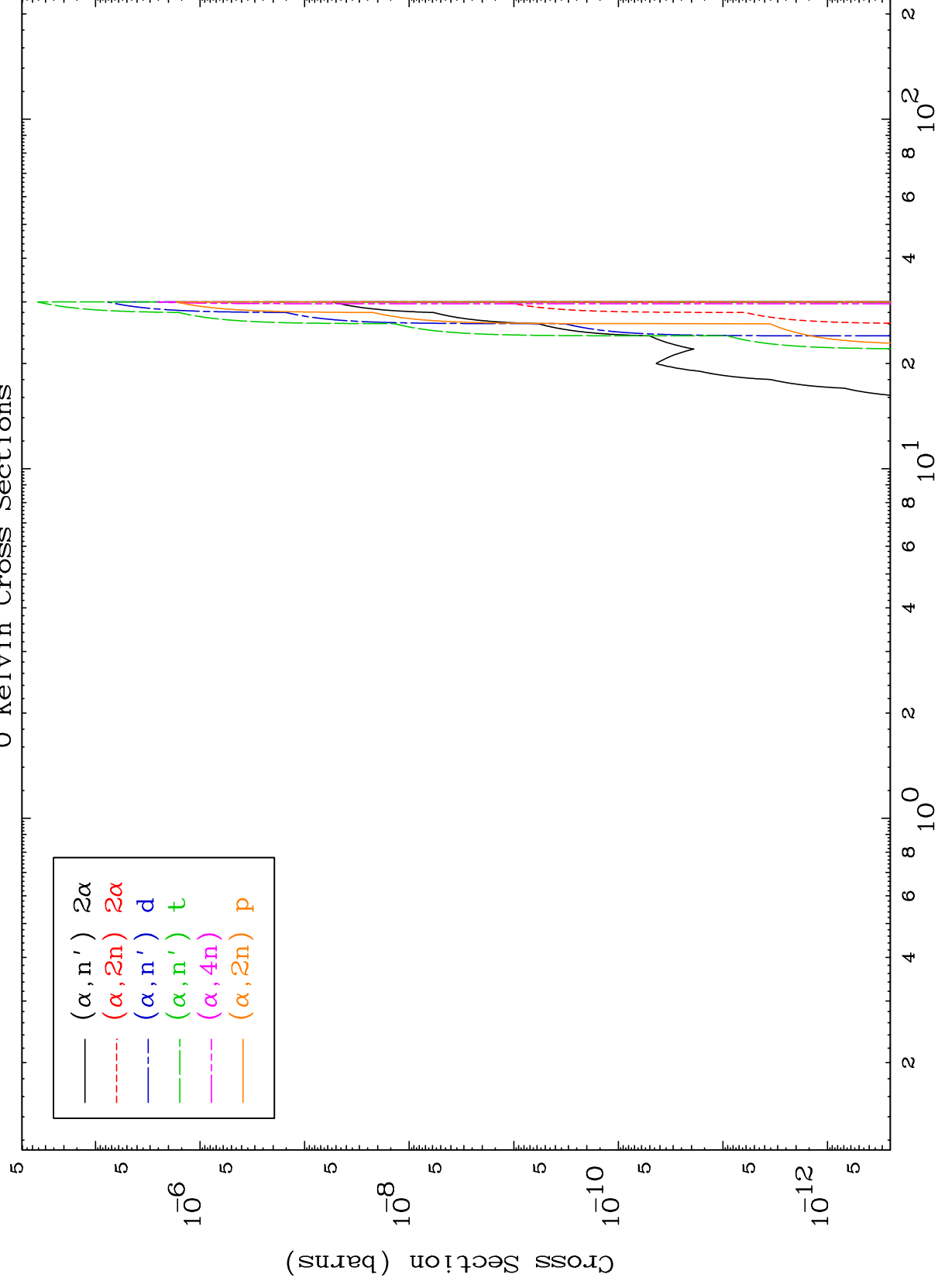
0 Kelvin Cross Sections



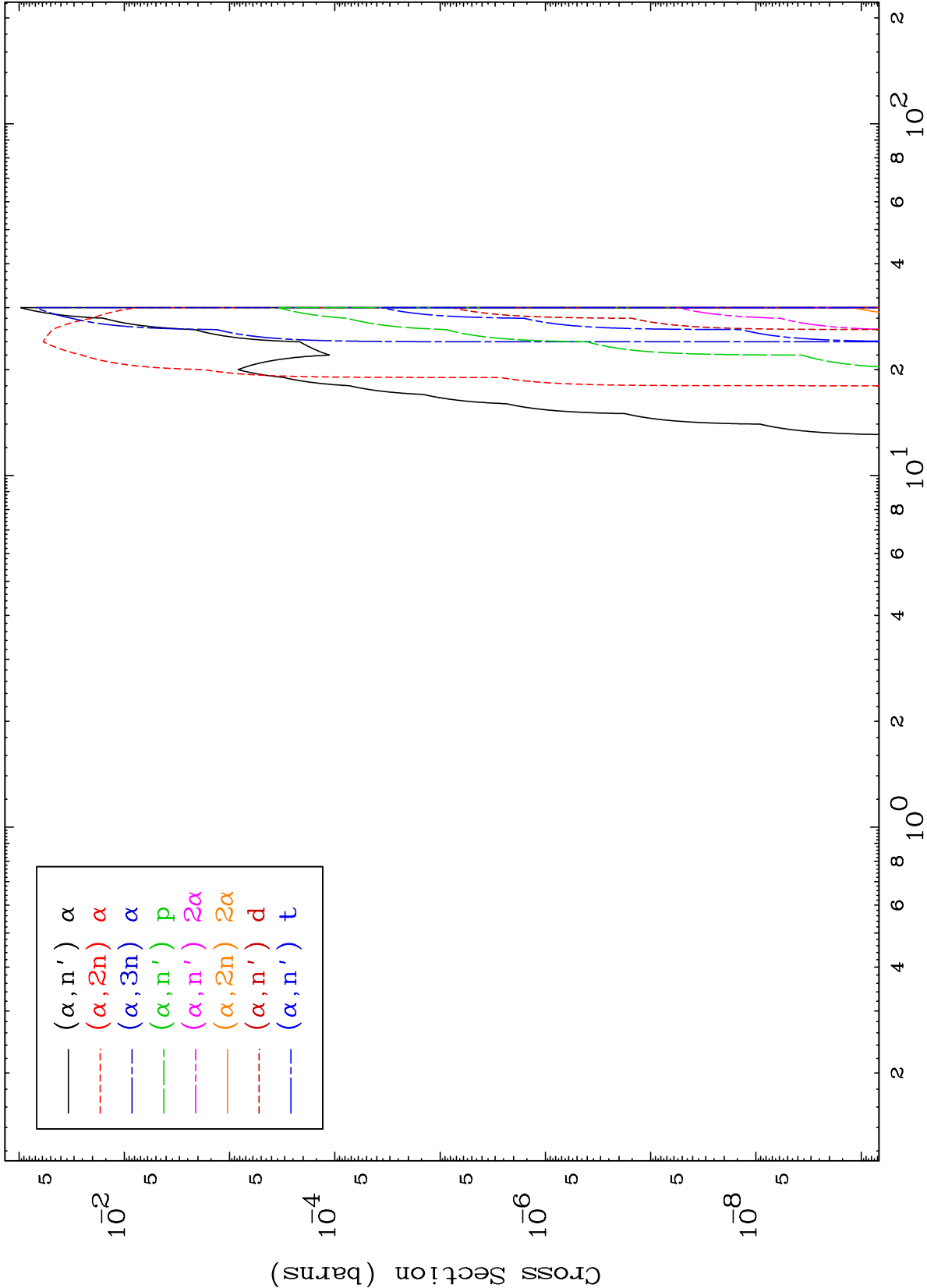
Incident Energy (MeV)

83-Bi-212

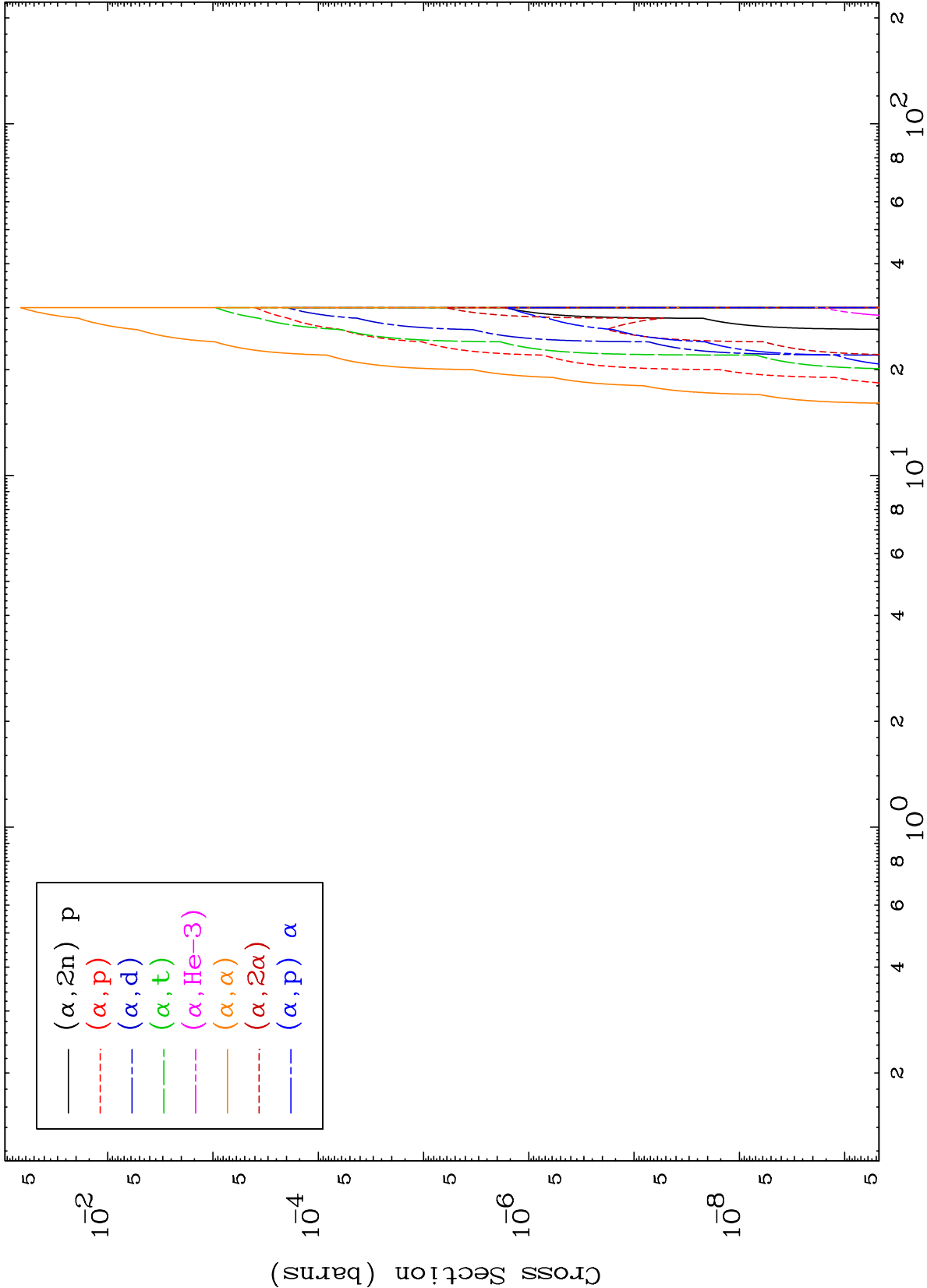




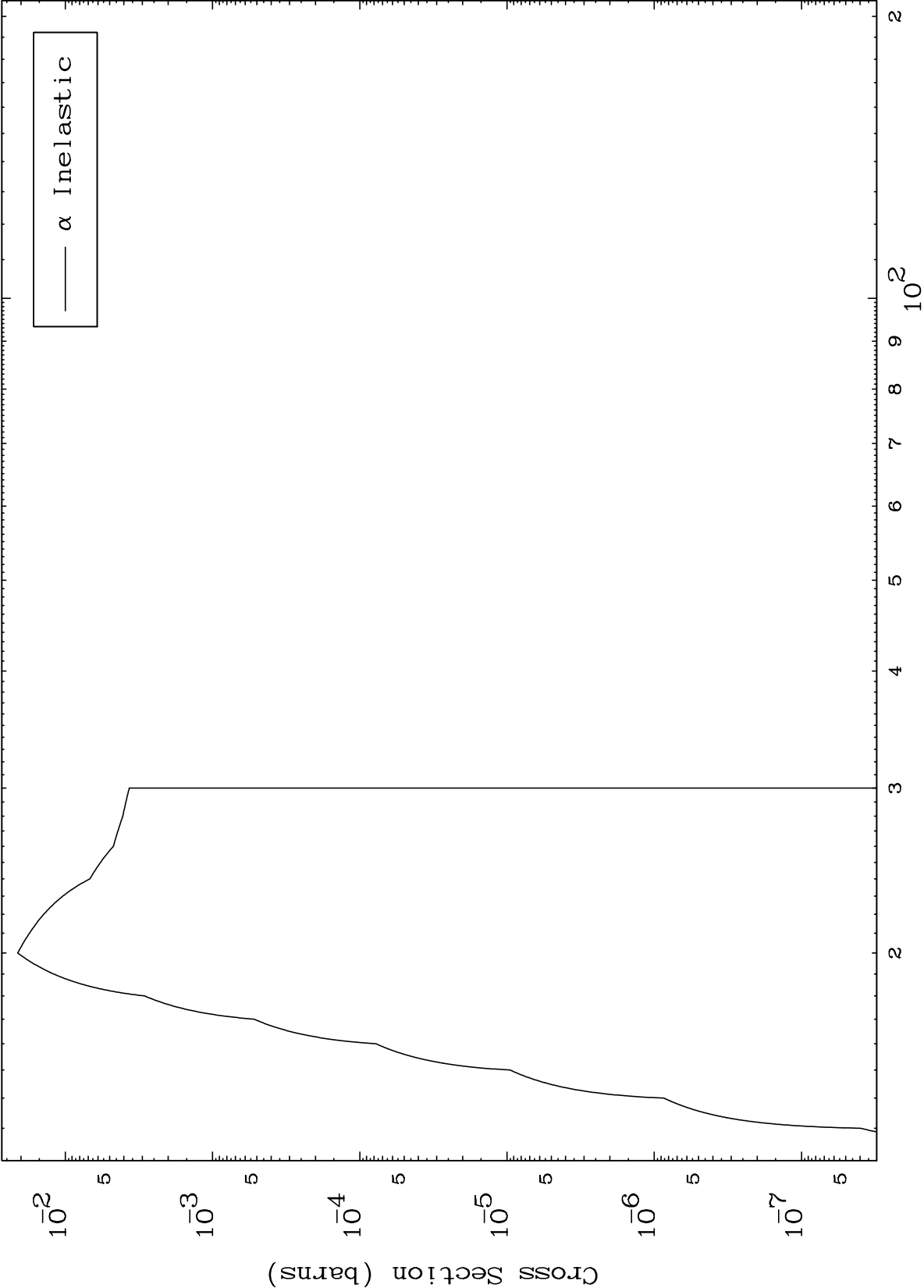
0 Kelvin Cross Sections



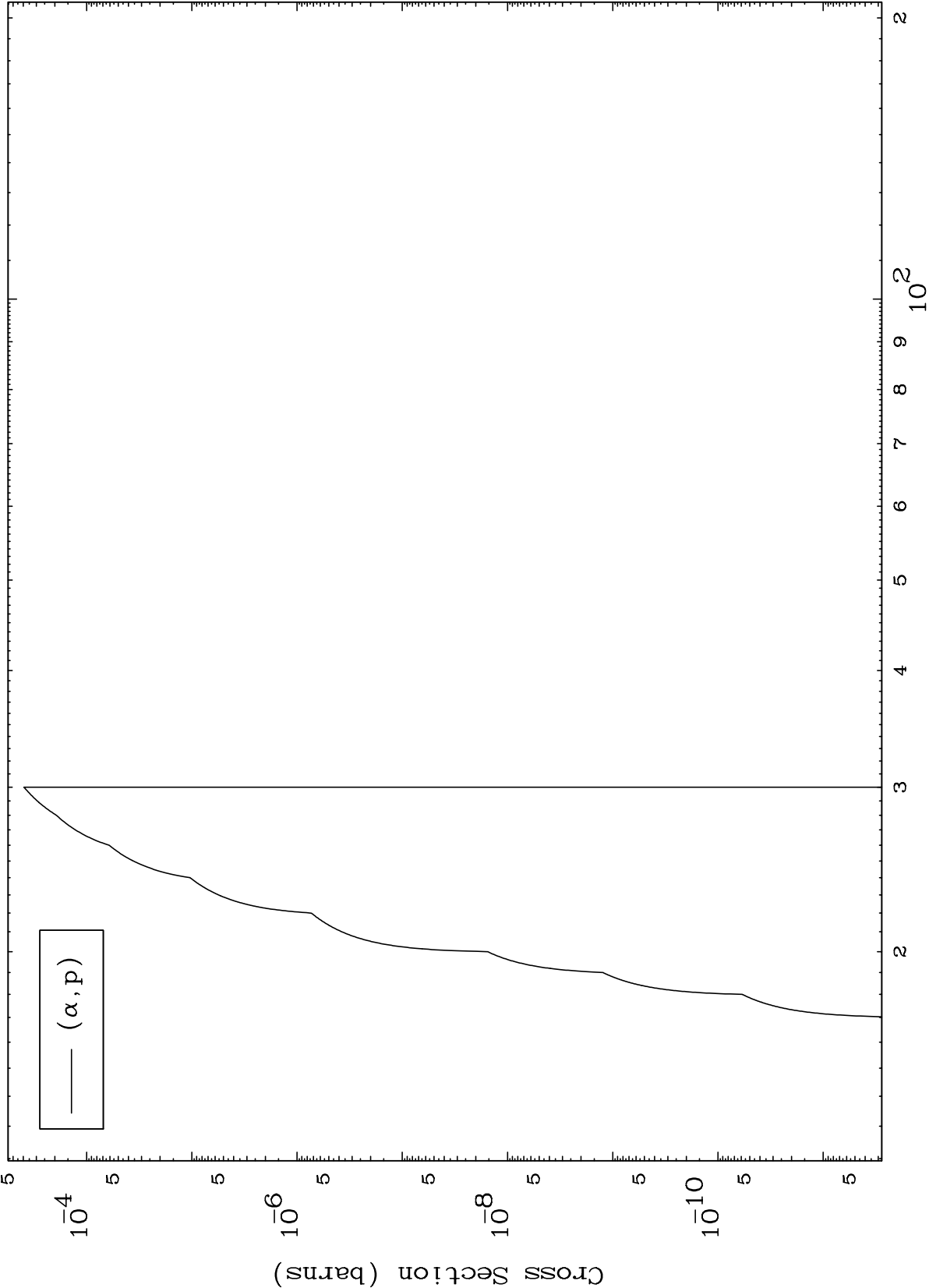
0 Kelvin Cross Sections



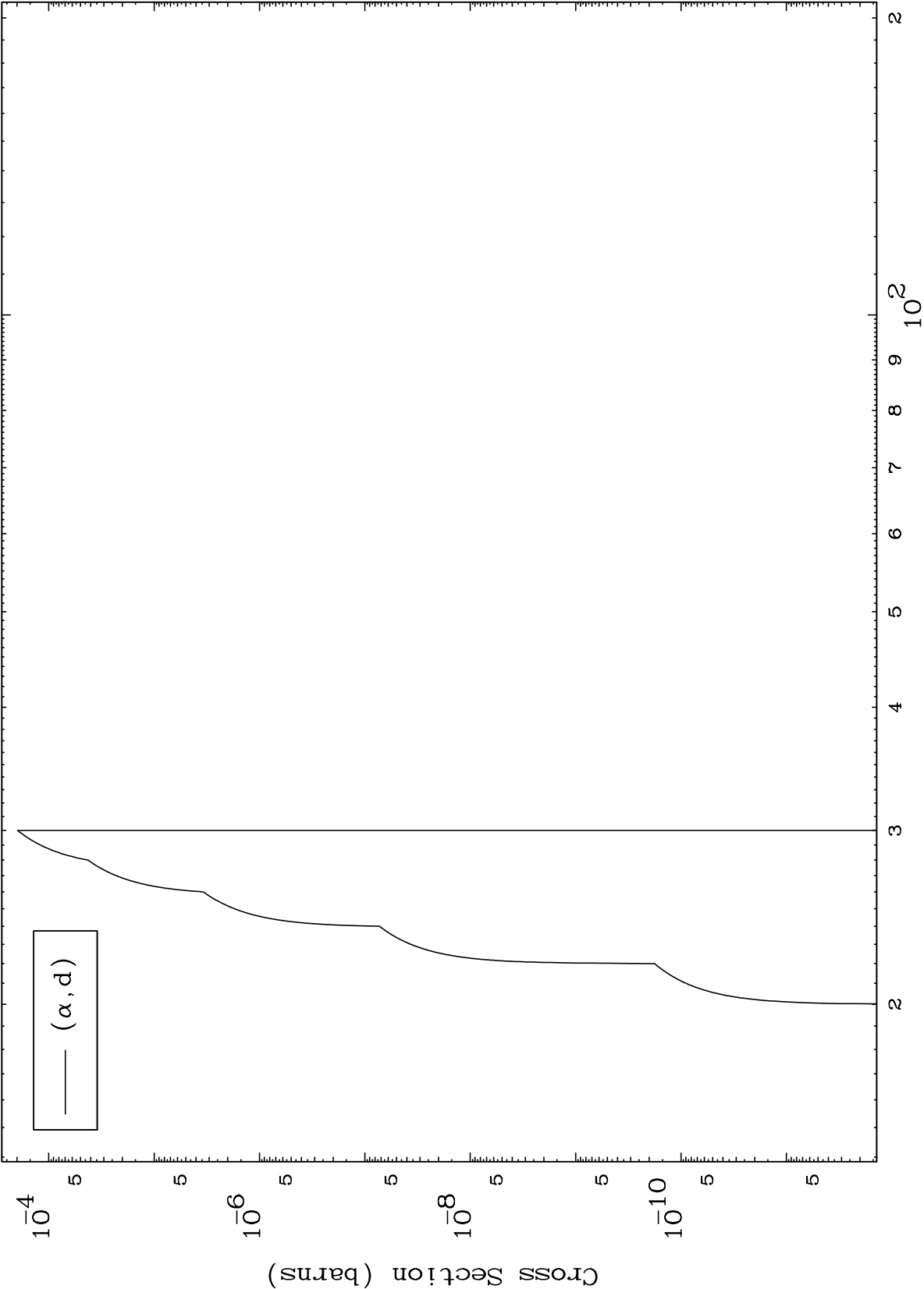
0 Kelvin Cross Sections



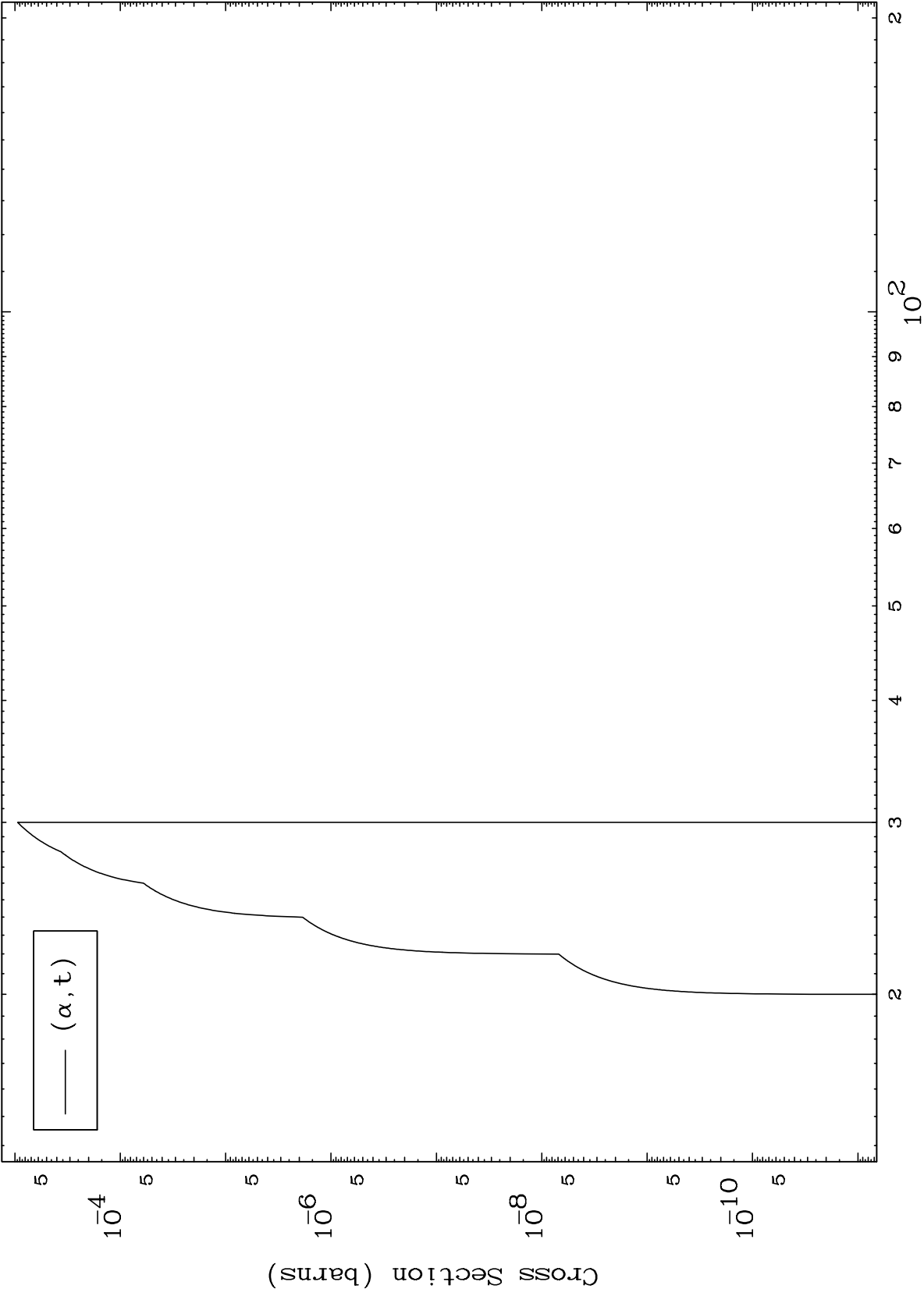
(α, p) Levels
0 Kelvin Cross Sections



(α, d) Levels
0 Kelvin Cross Sections



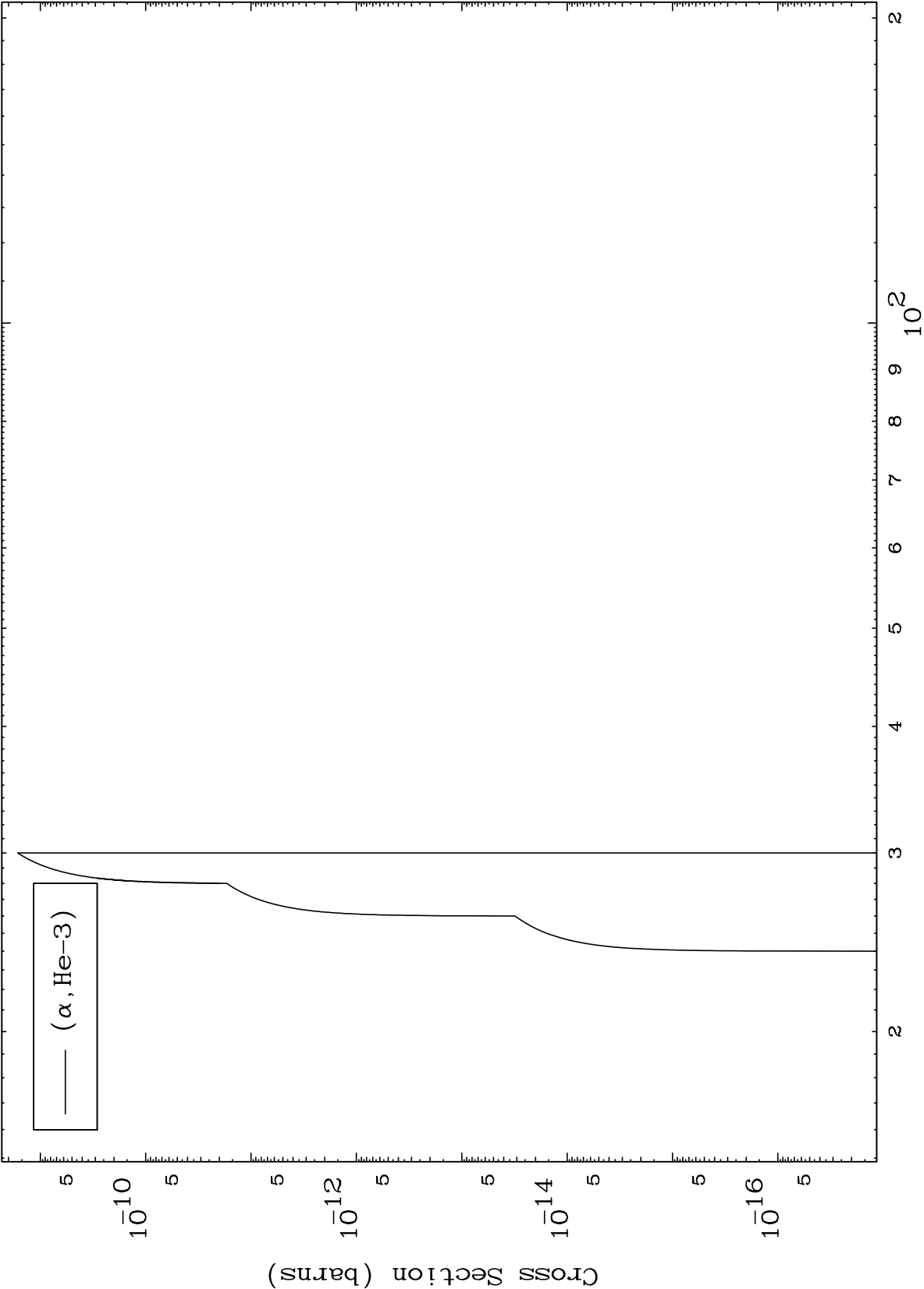
(α, t) Levels
0 Kelvin Cross Sections



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(α ,He3) Levels
0 Kelvin Cross Sections



10

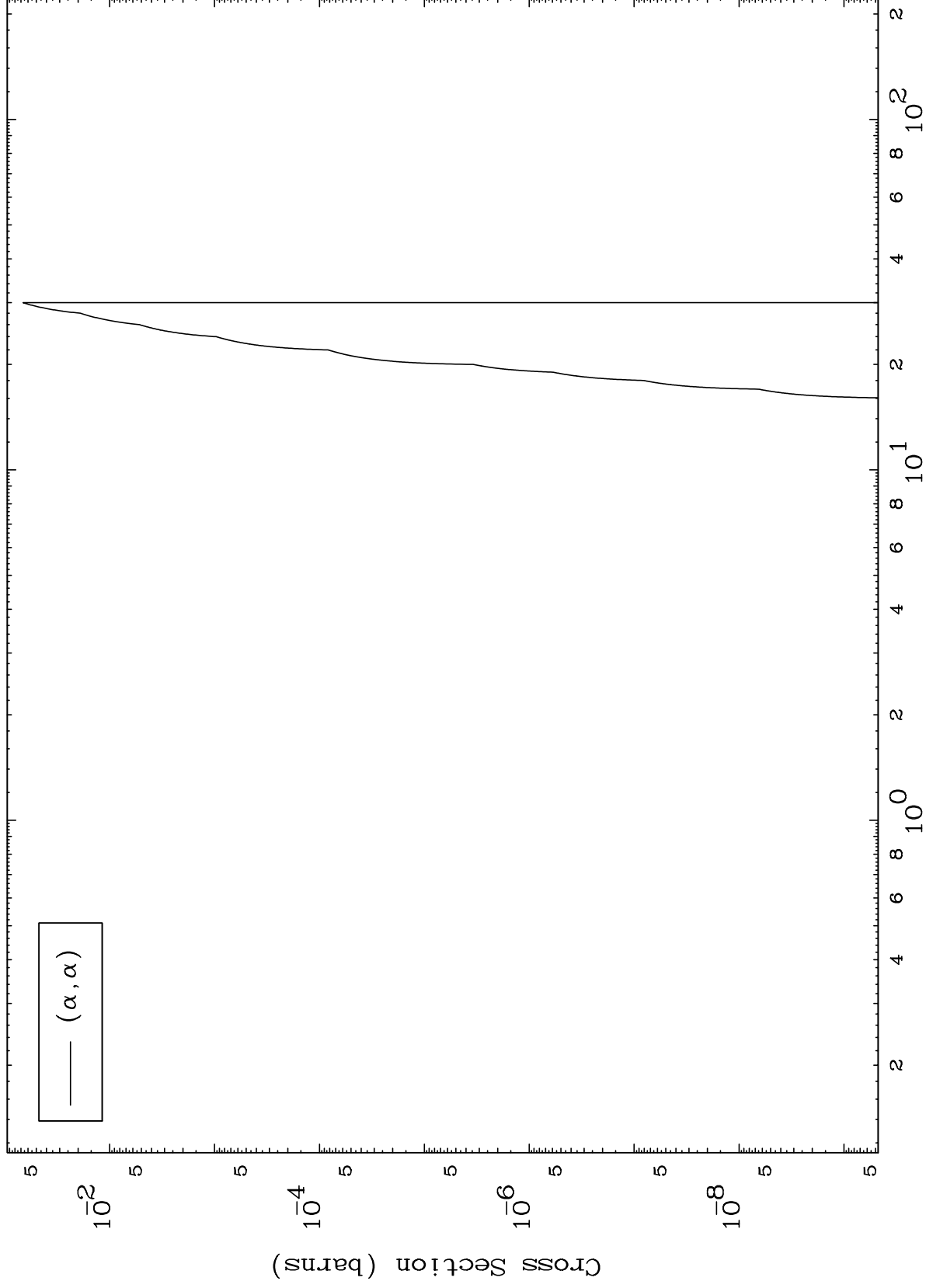
Incident Energy (MeV)

83-Bi-212

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83-Bi-212

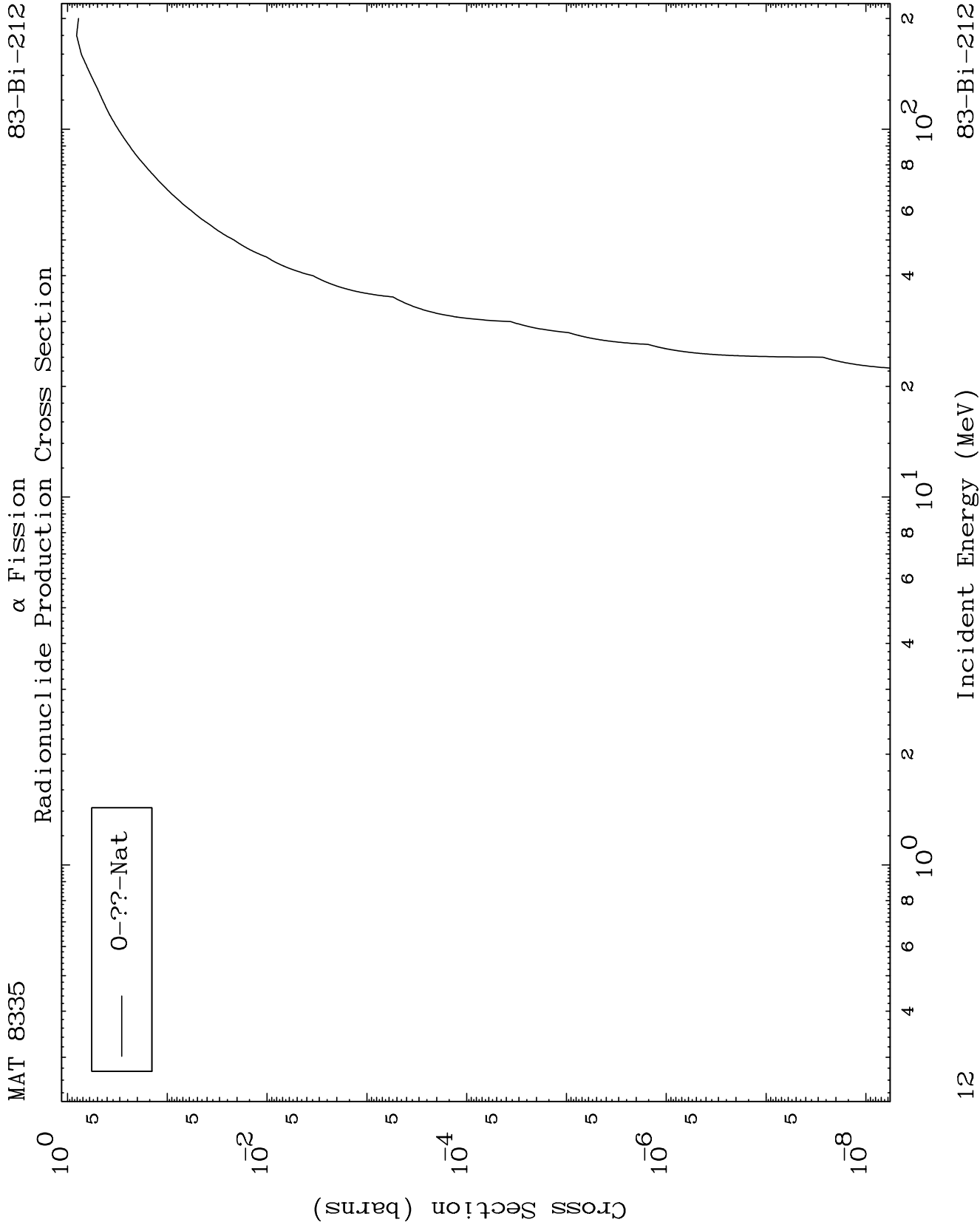
(α, α) Levels
0 Kelvin Cross Sections



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83-Bi-212

Incident Energy (MeV)

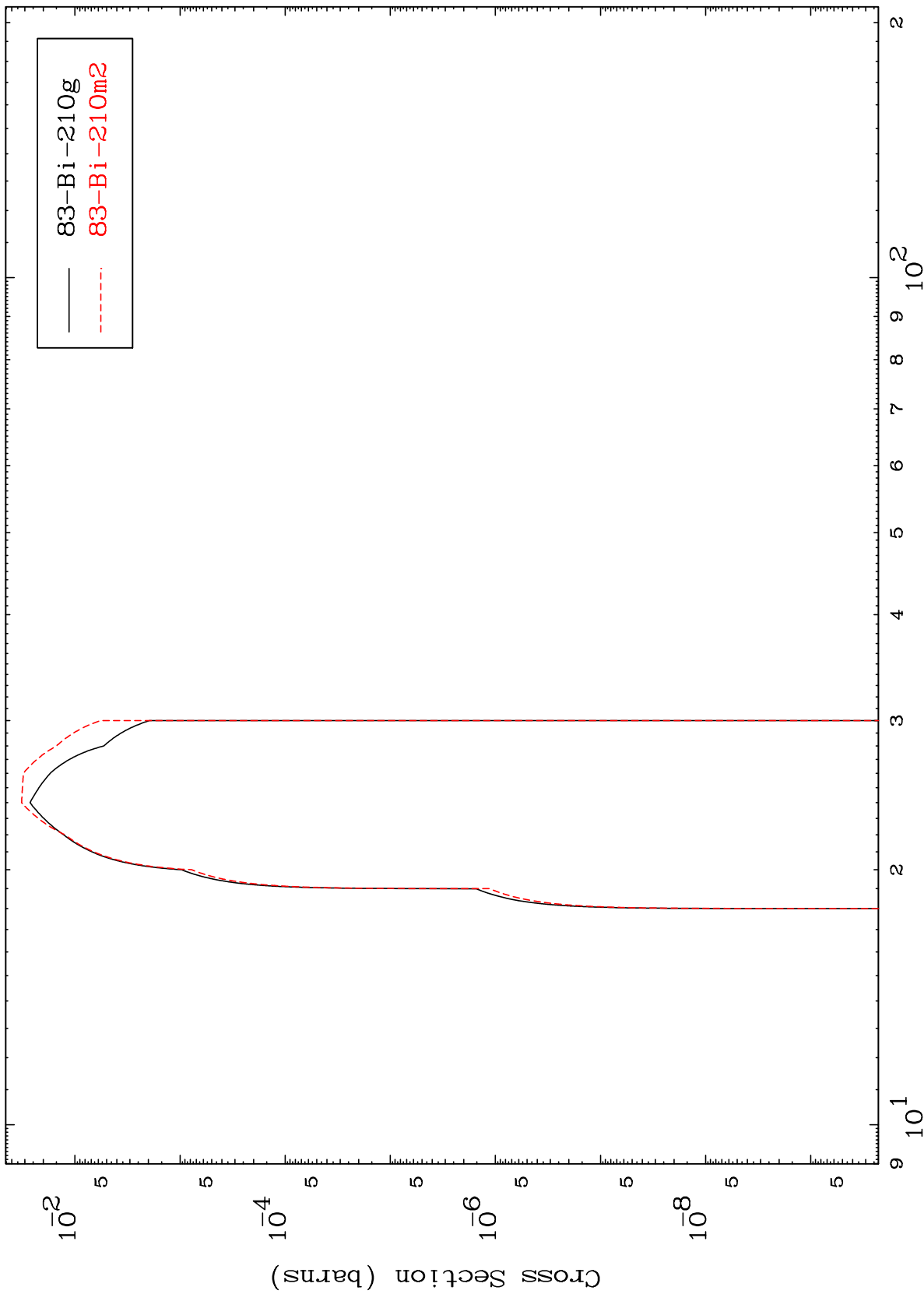


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83-Bi-212

$(\alpha, 2n) \alpha$

Radionuclide Production Cross Section



Incident Energy (MeV)

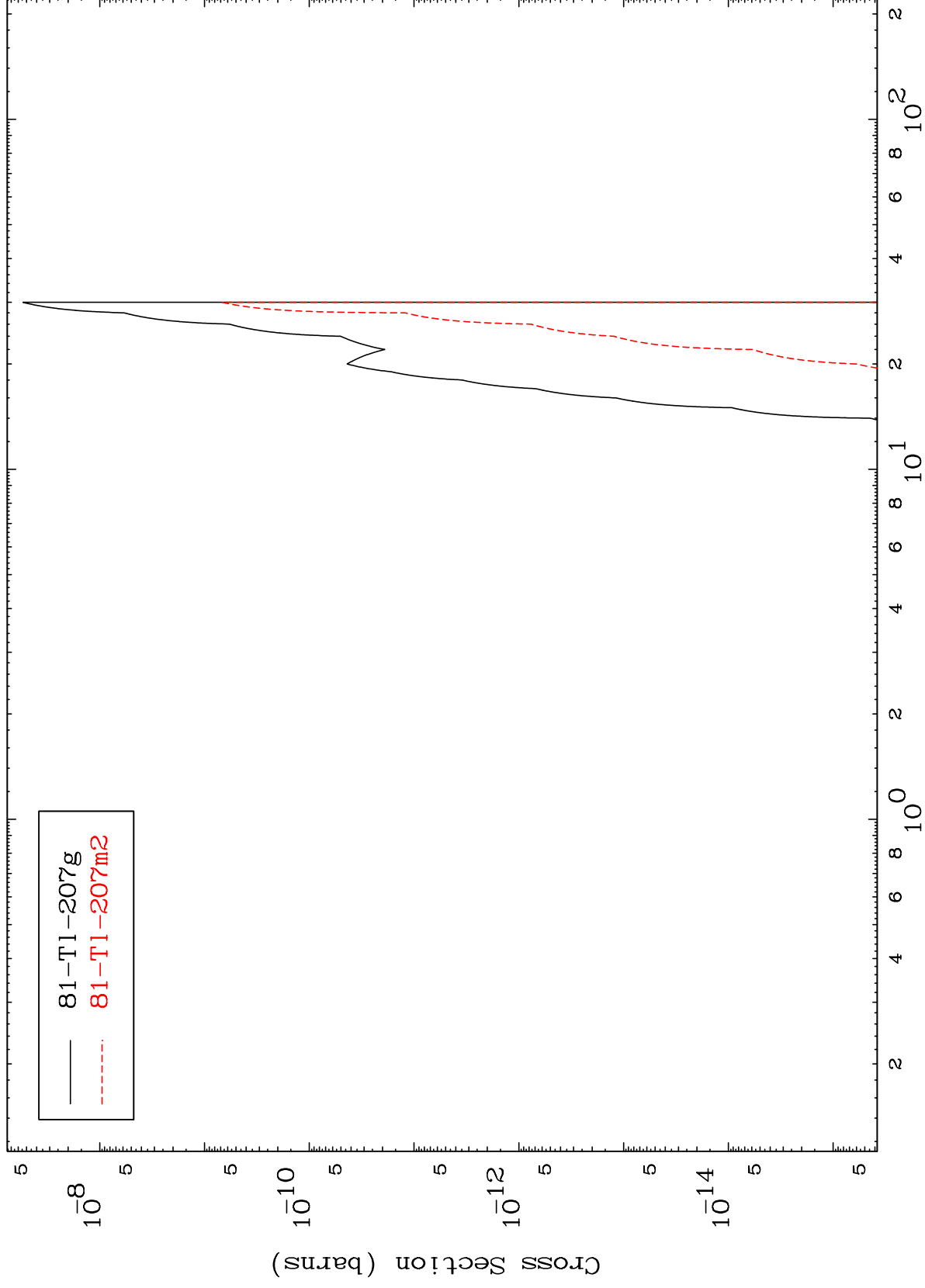
83-Bi-212

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(α, n') 2α

83-Bi-212

Radionuclide Production Cross Section



14

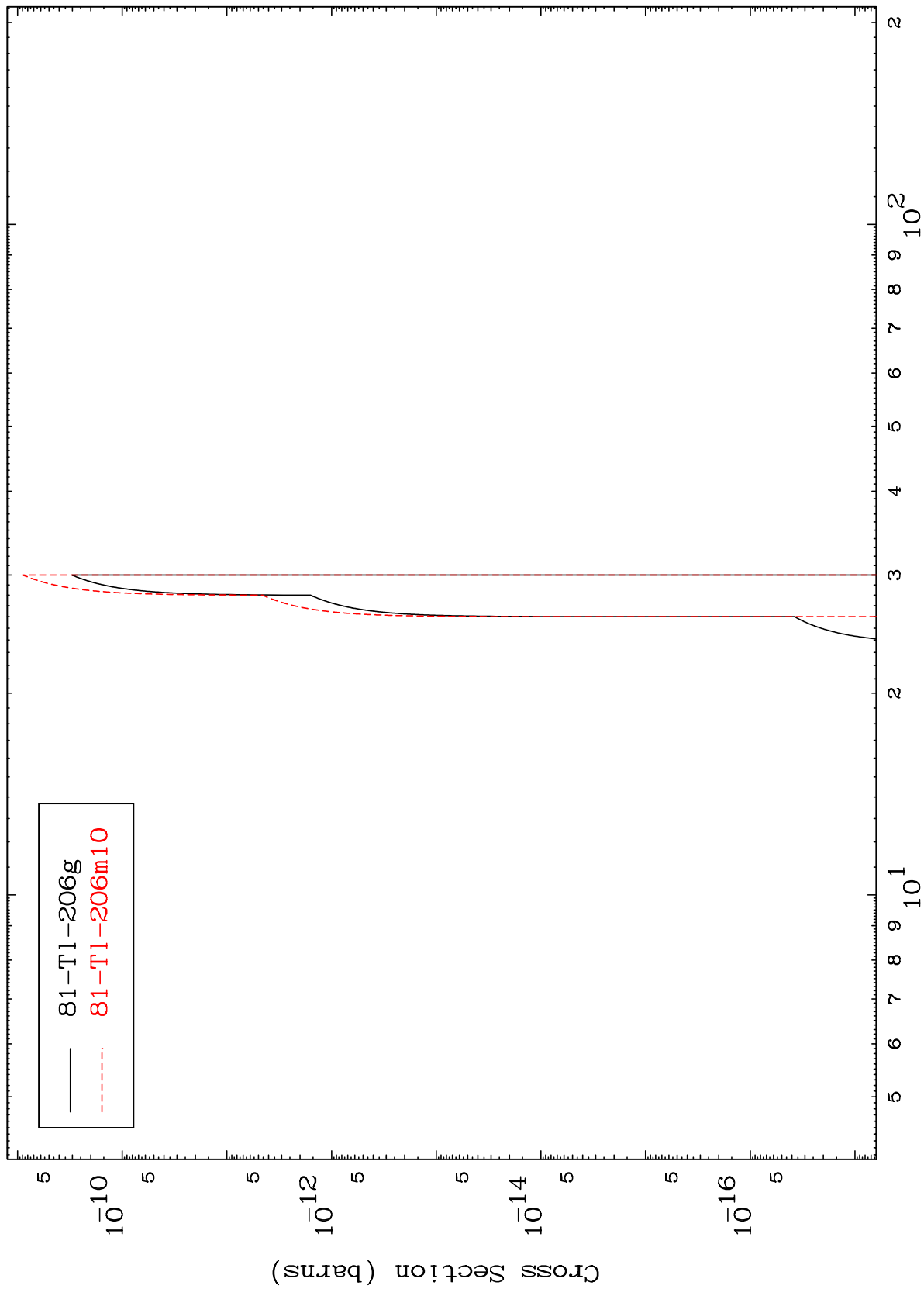
Incident Energy (MeV)

83-Bi-212

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83-Bi-212

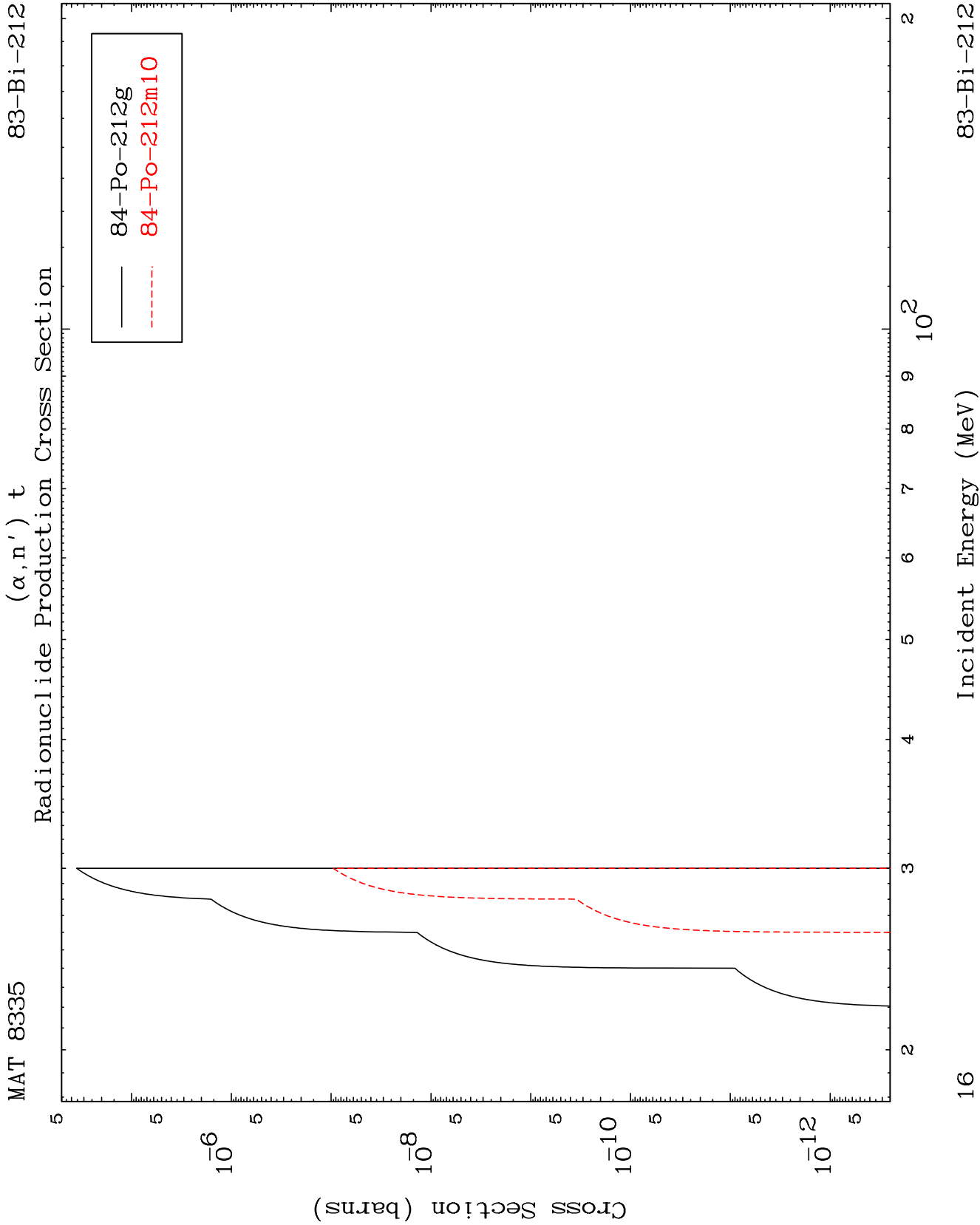
Radionuclide Production Cross Section
($\alpha, 2n$) 2α

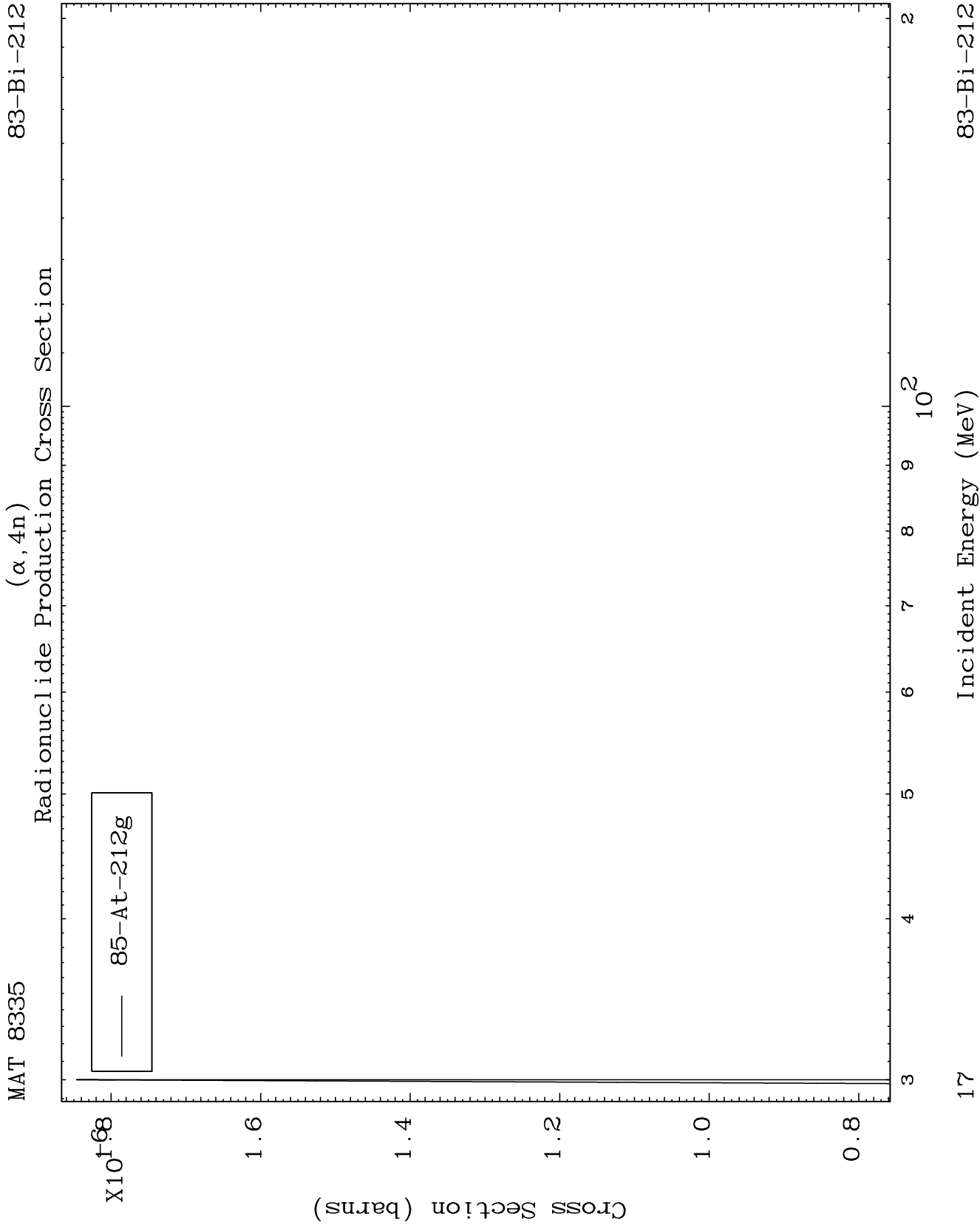


83-Bi-212

Incident Energy (MeV)

15



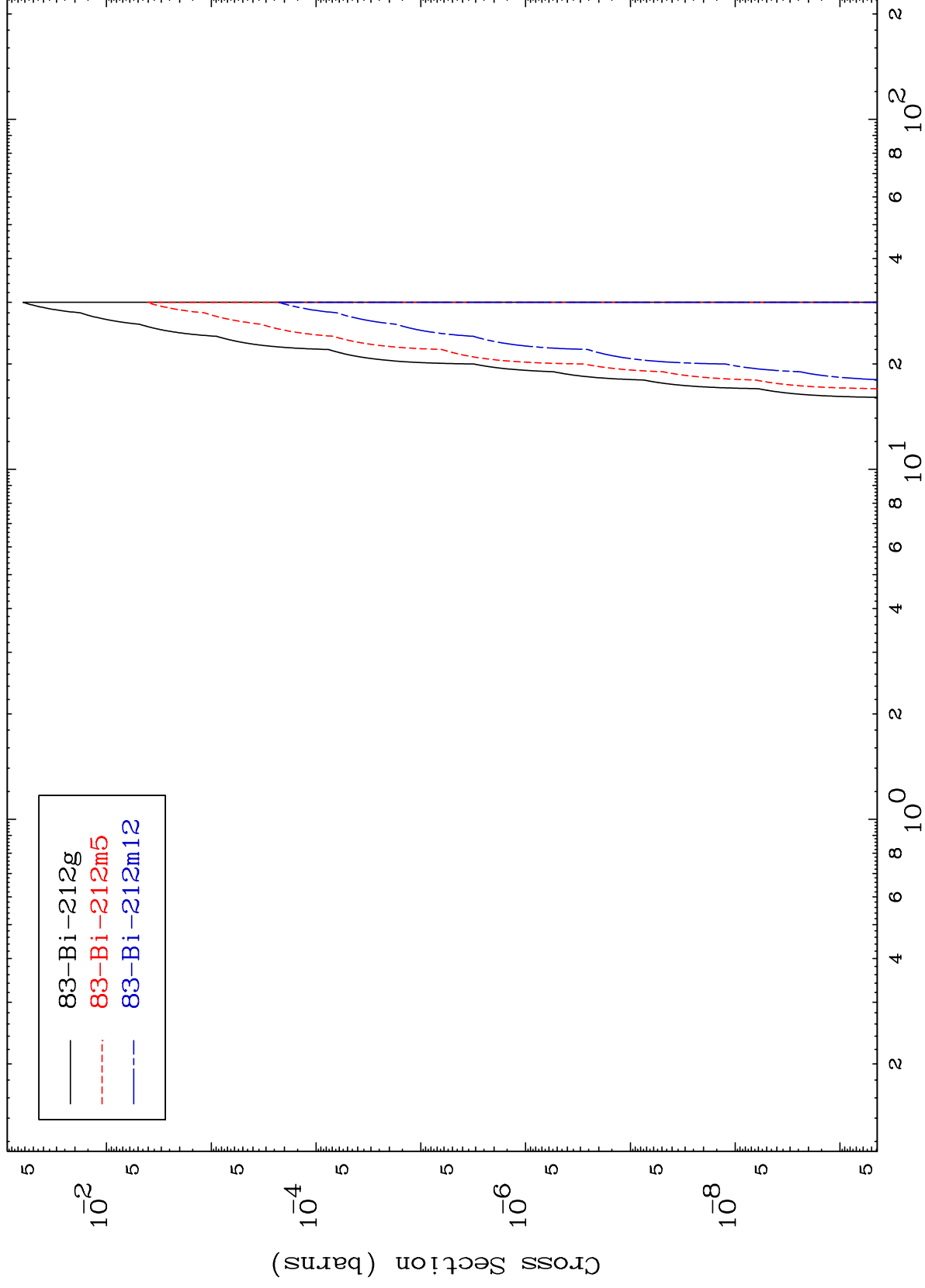


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(α, α)

83-Bi-212

Radionuclide Production Cross Section



18

Incident Energy (MeV)

83-Bi-212