

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

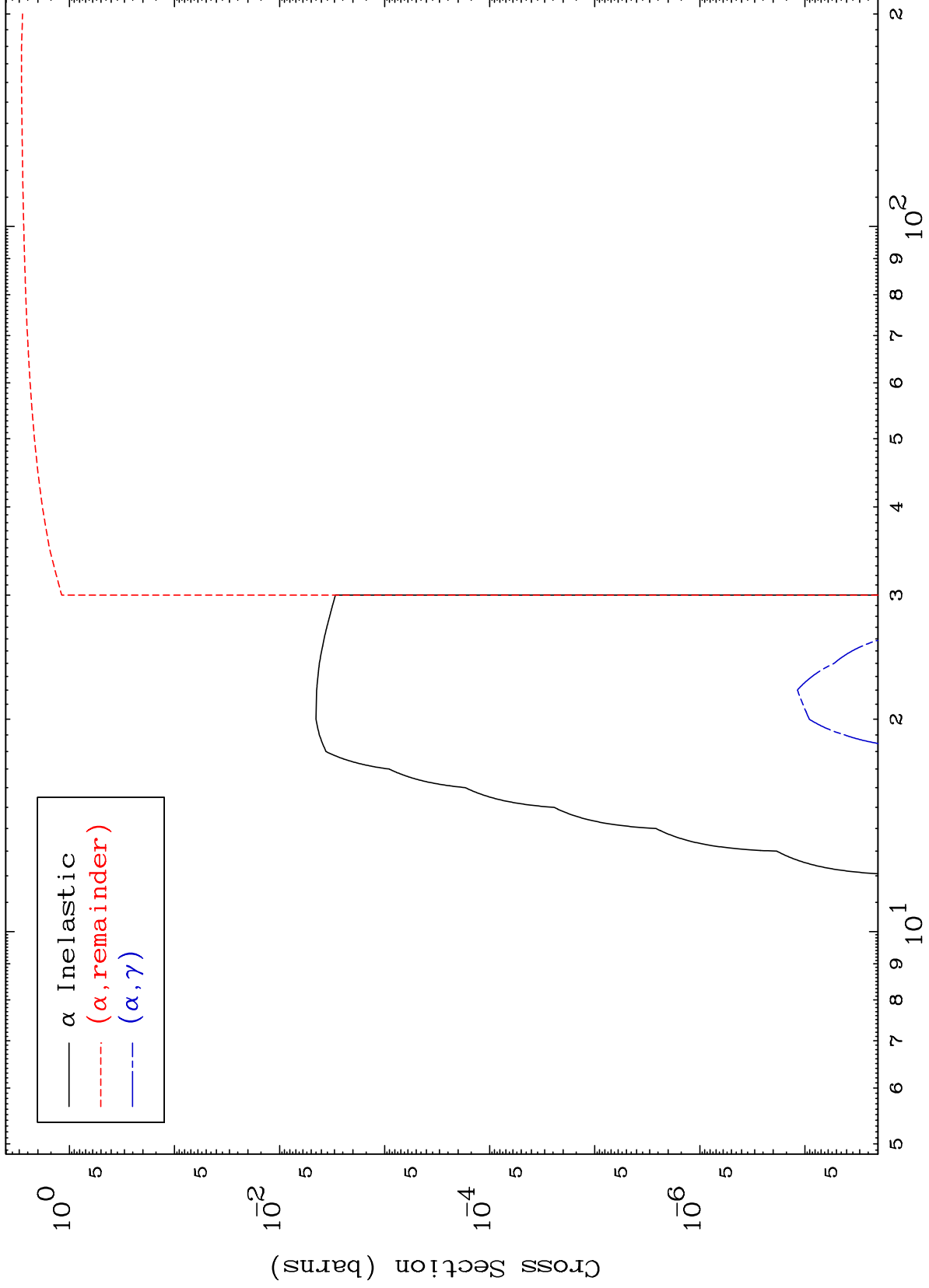
Dermott E. Cullen
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Livermore, CA 94550
U.S.A.

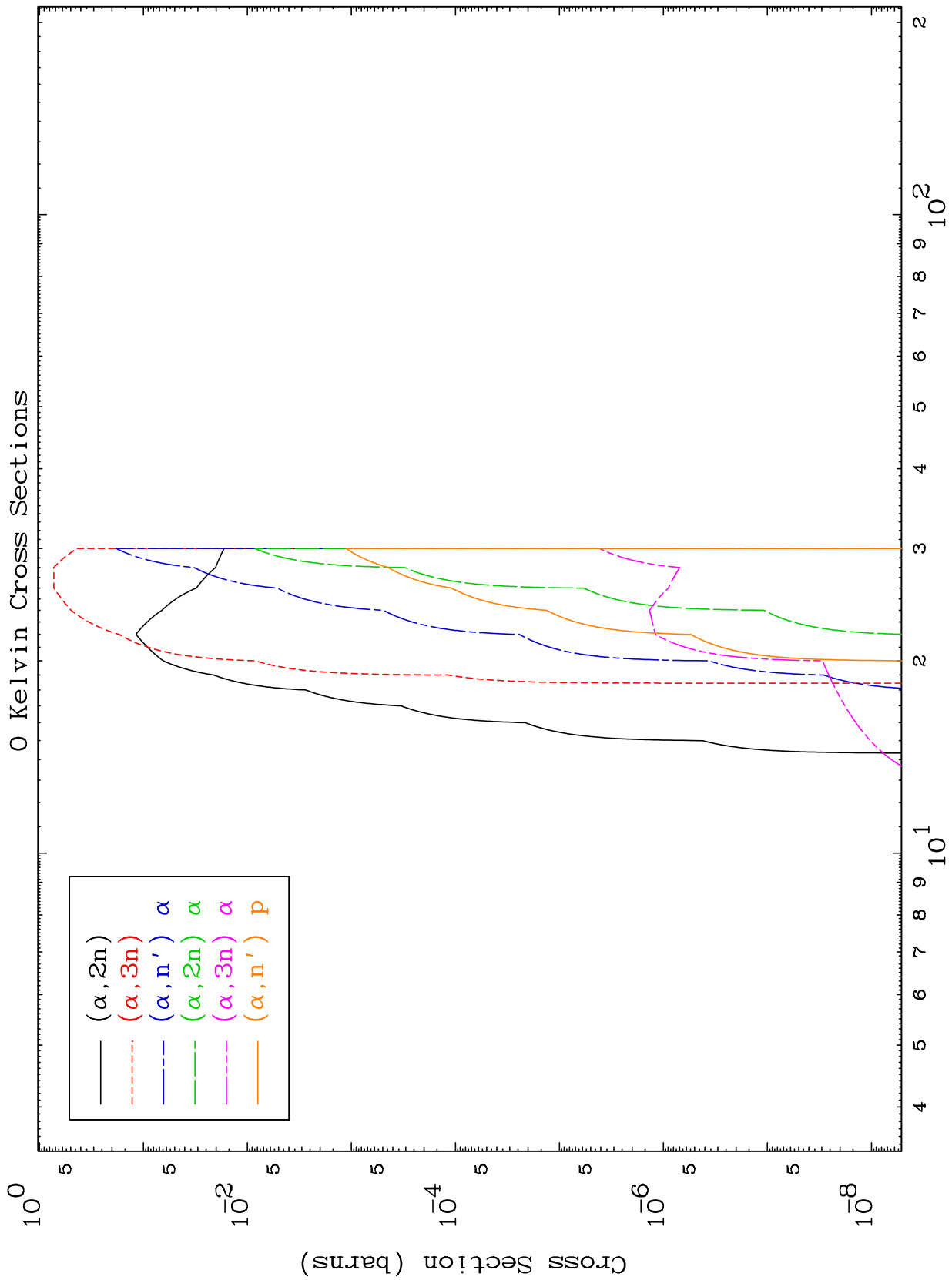
Tele: 925-443-1911

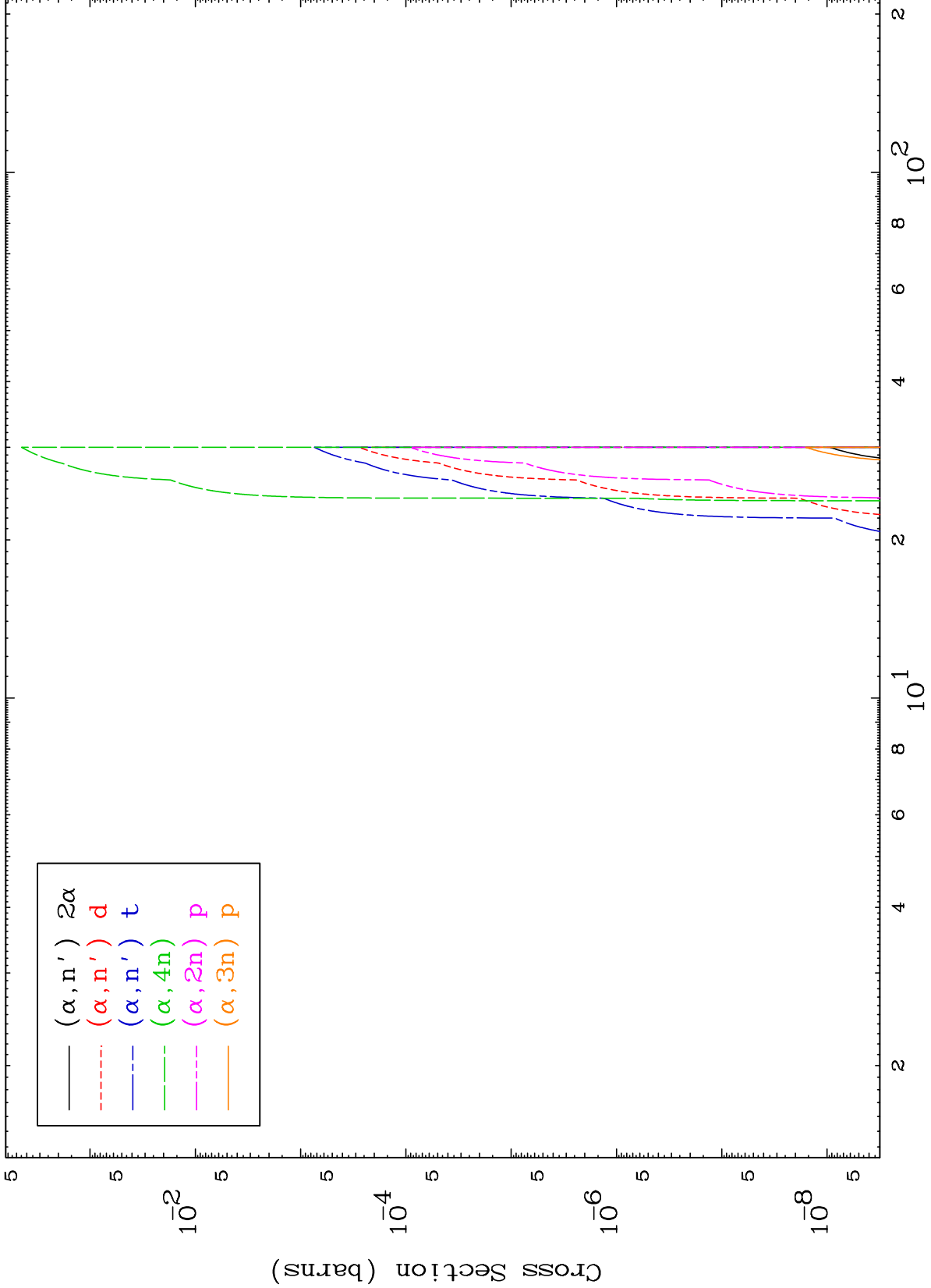
E.Mail:redcullen1@comcast.net

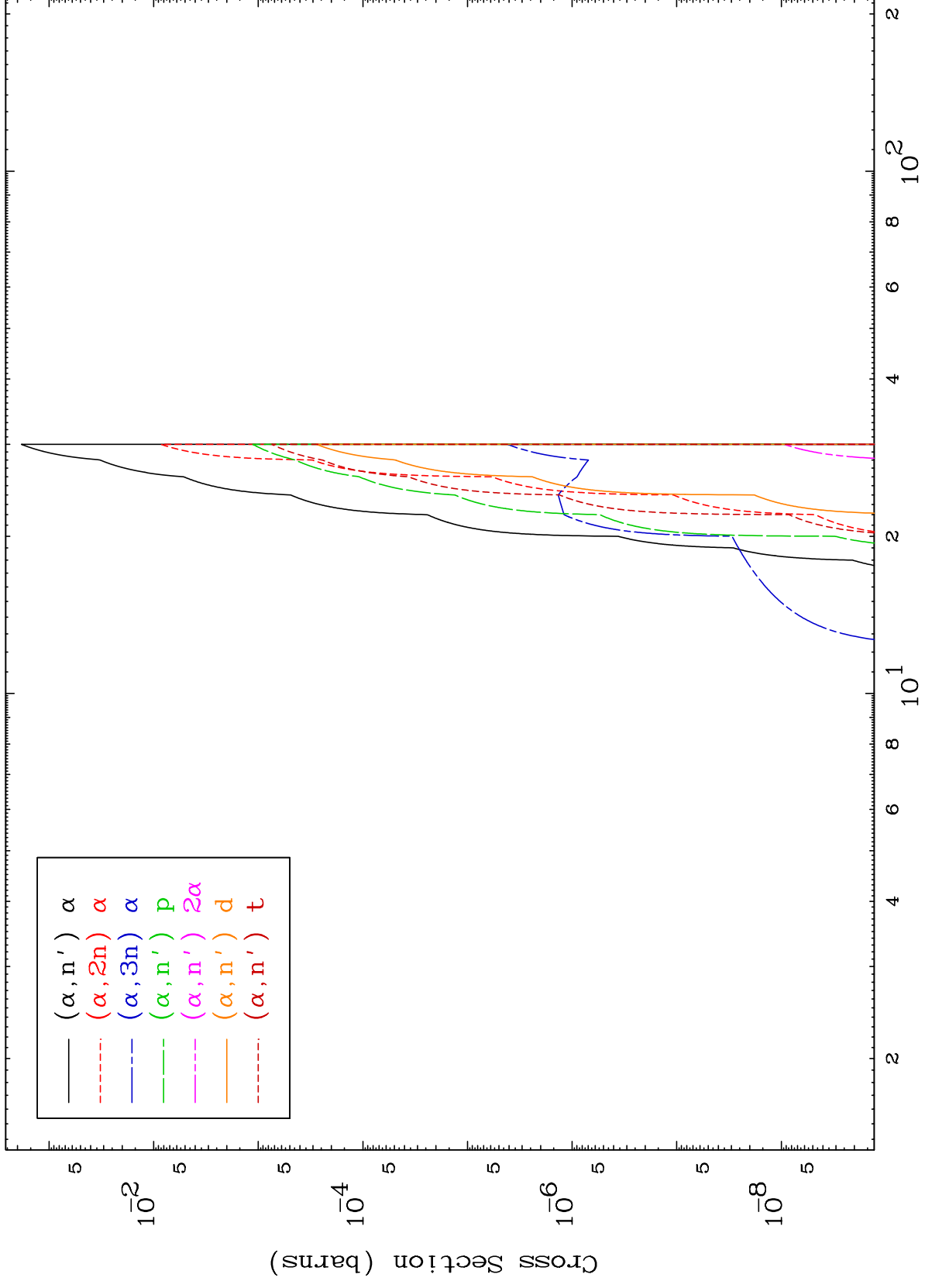
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

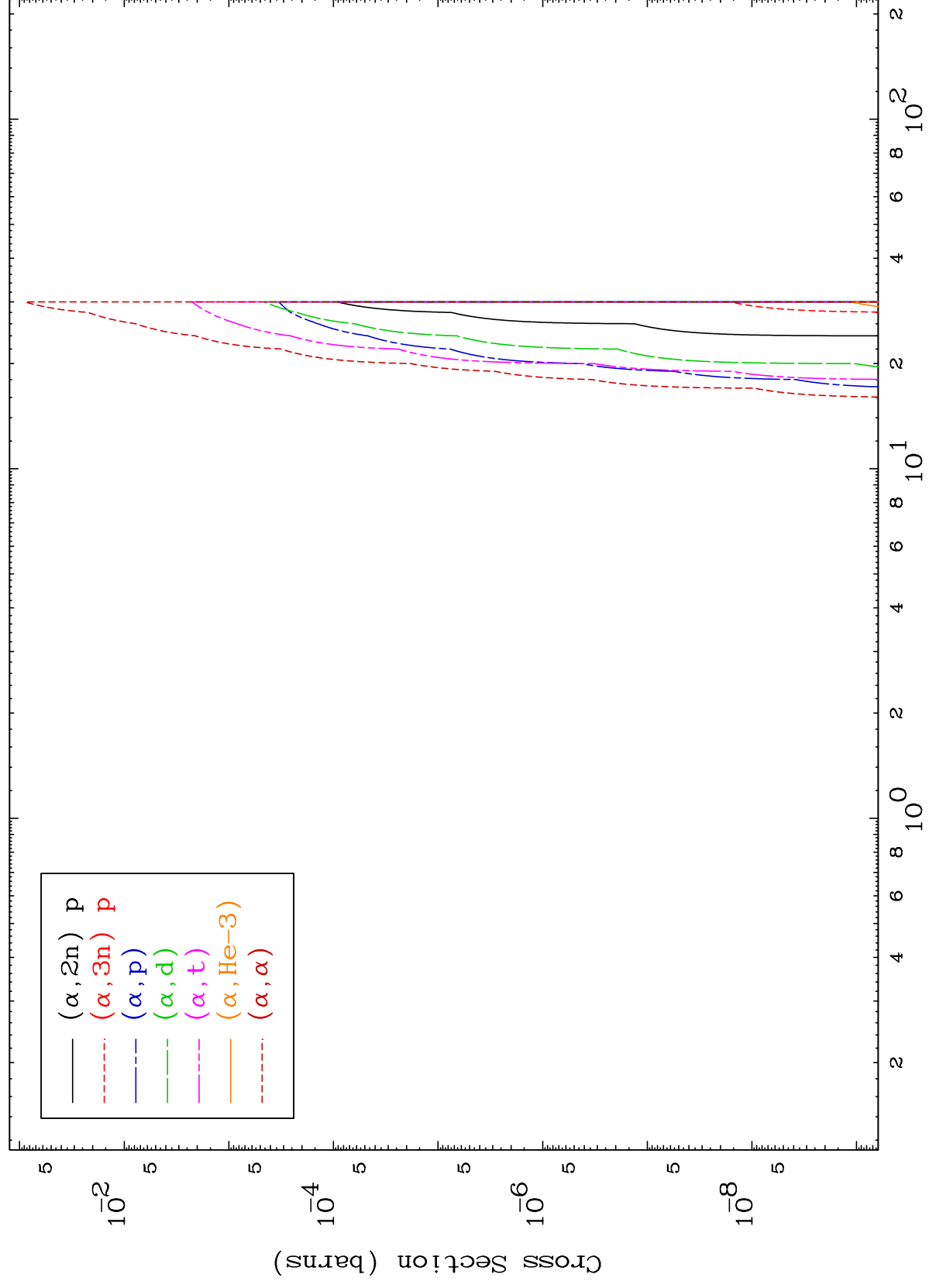








0 Kelvin Cross Sections

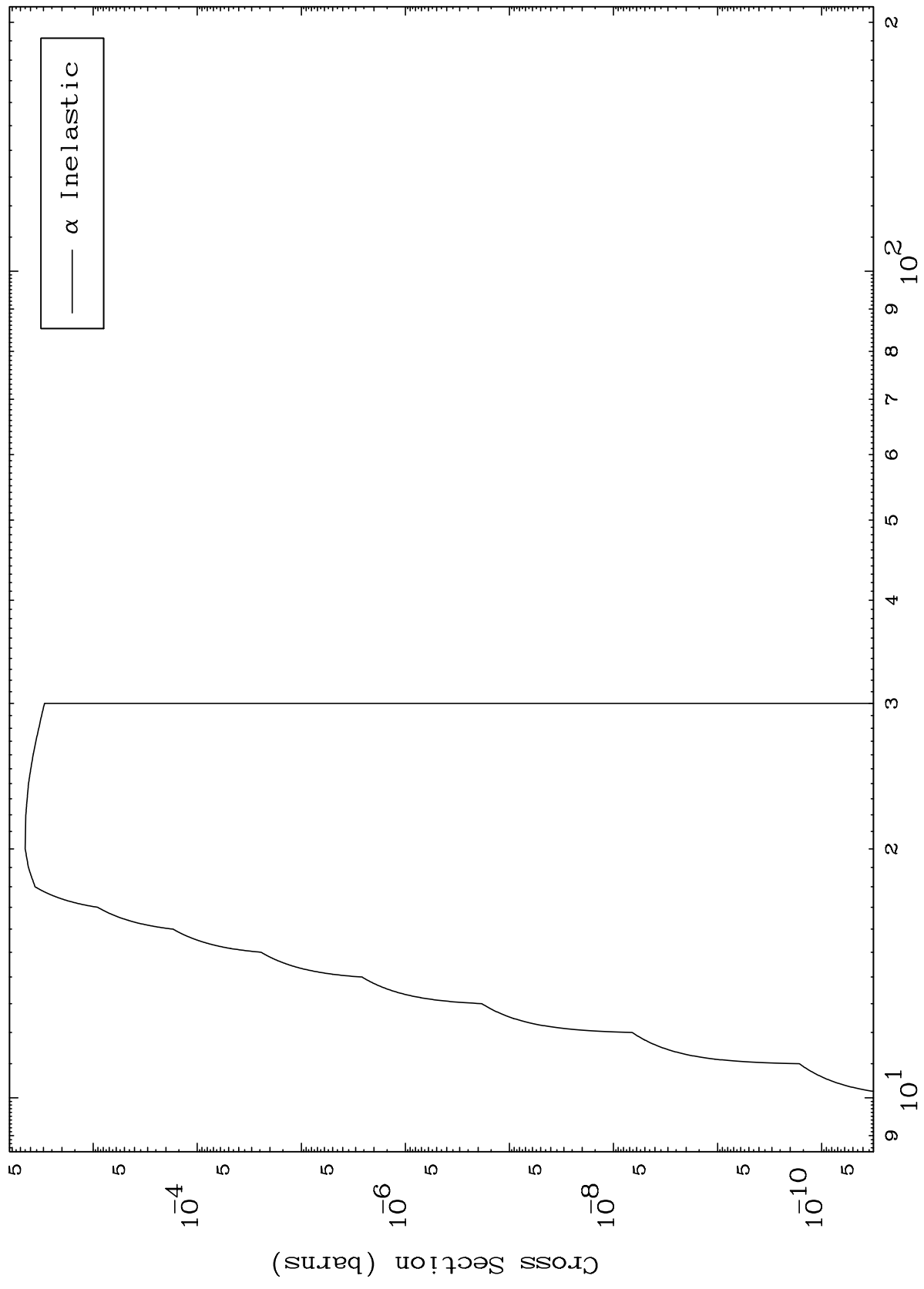


MAT 8152

(α, n') Level

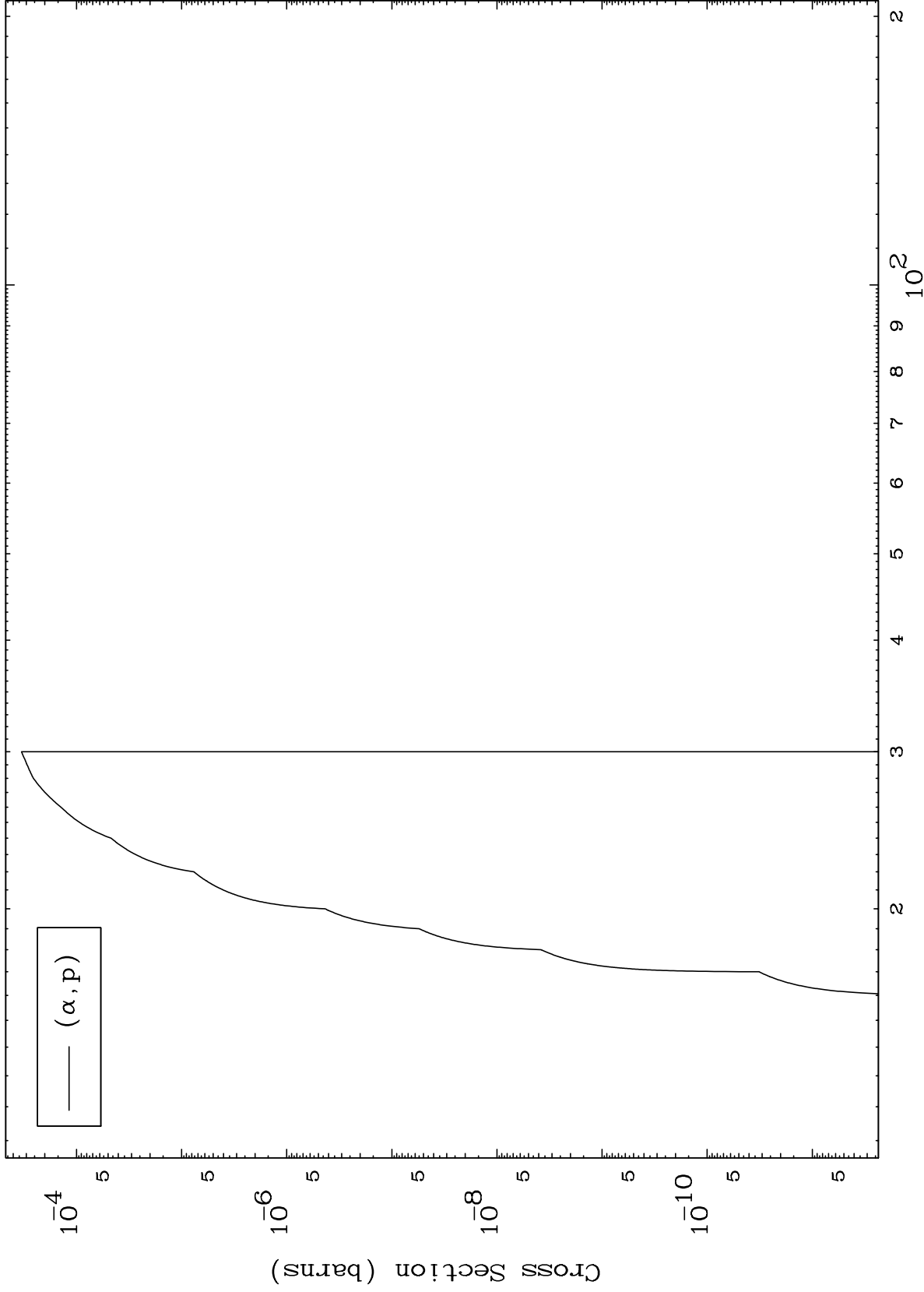
81-Tl-212

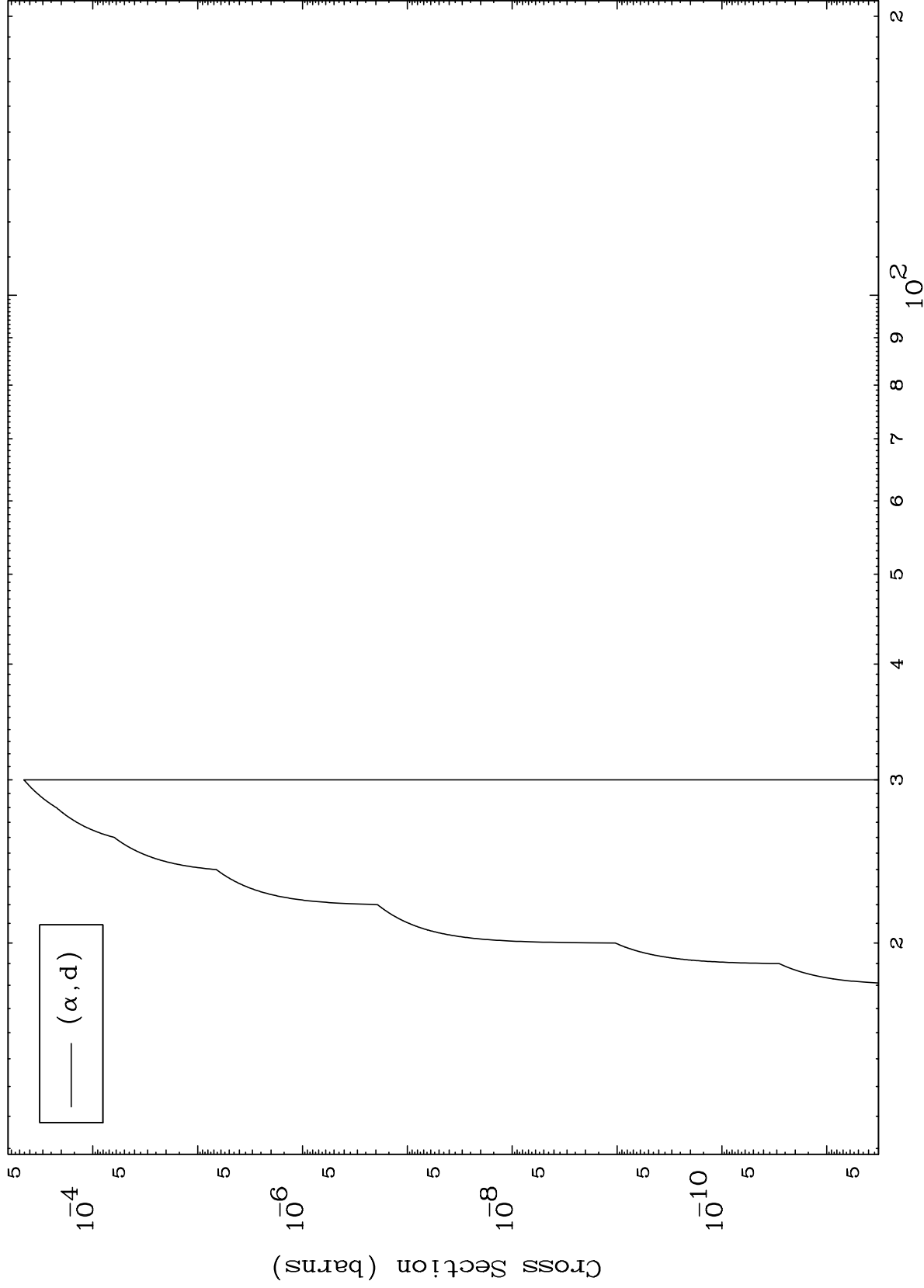
0 Kelvin Cross Sections

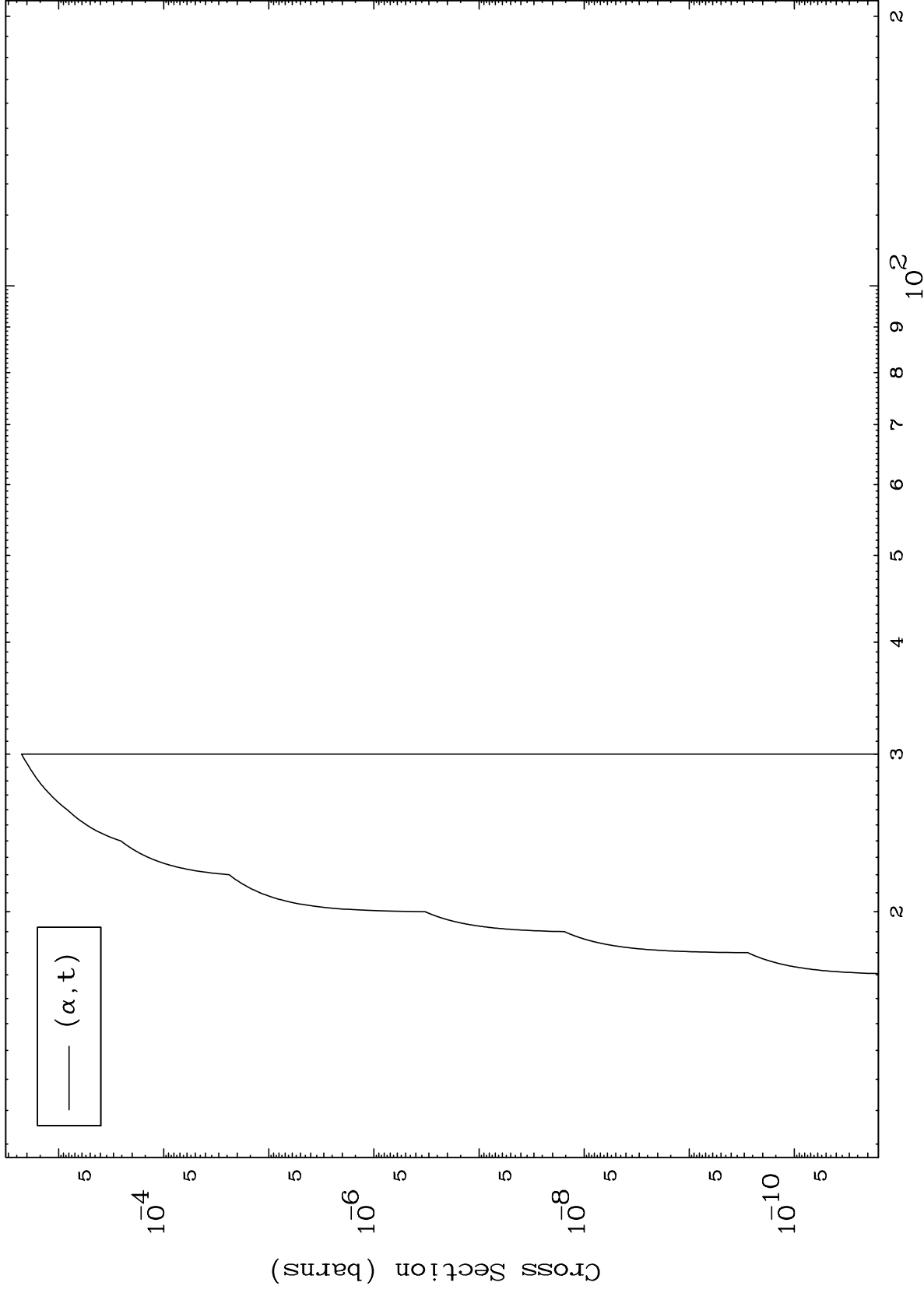


Incident Energy (MeV)

81-Tl-212



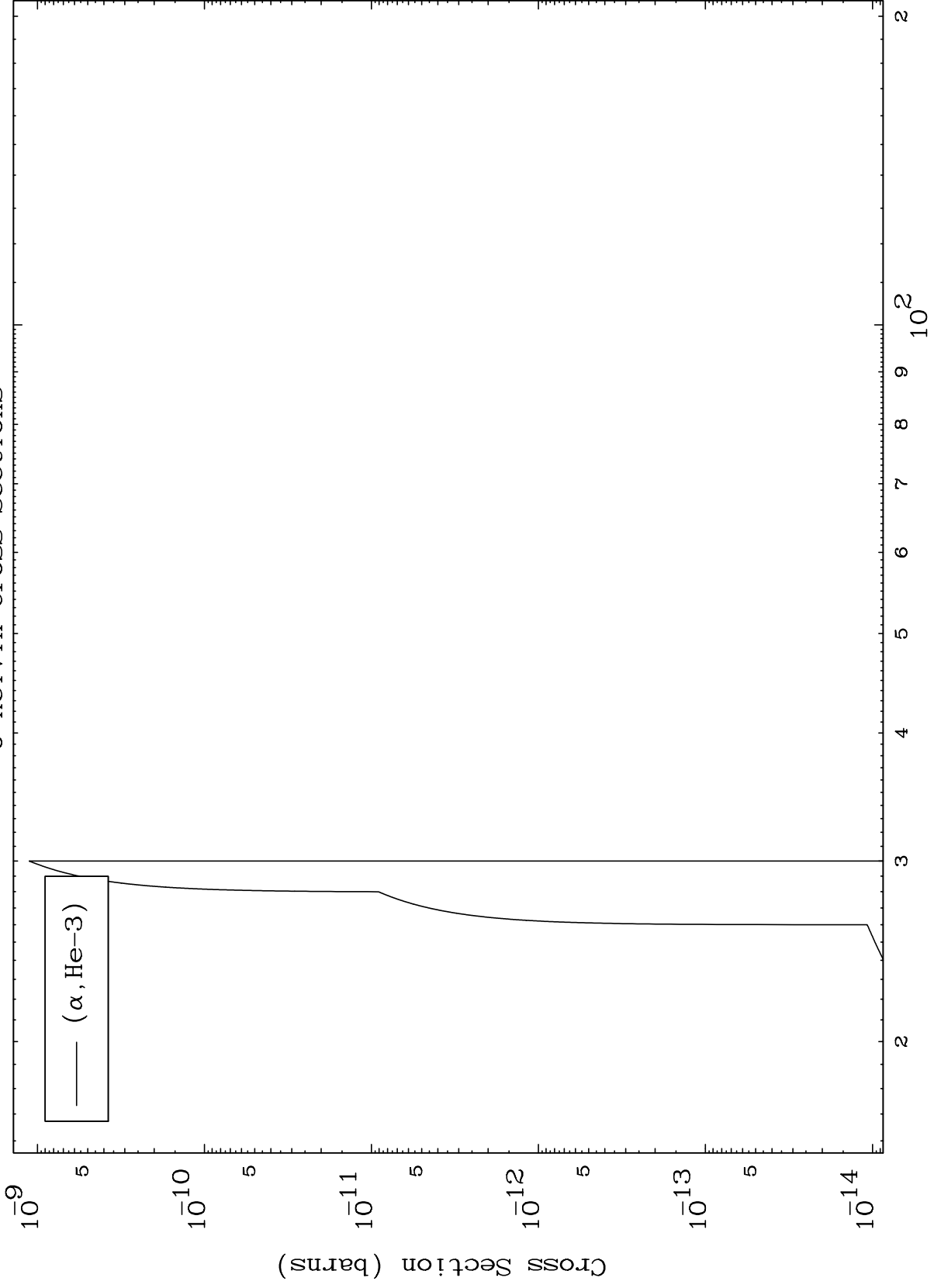




MAT 8152

(α , He3) Levels
0 Kelvin Cross Sections

81-T1-212



10

Incident Energy (MeV)

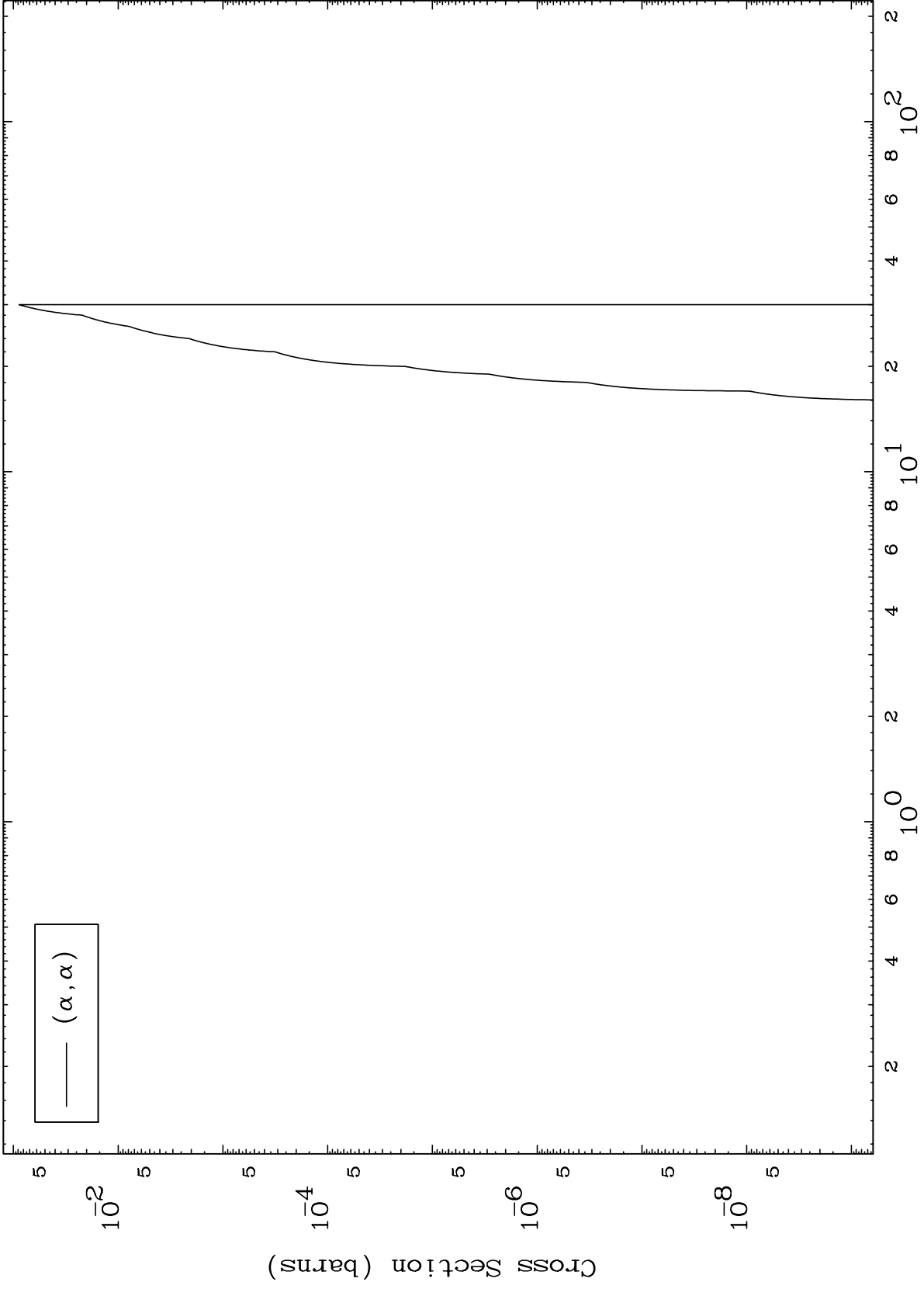
81-T1-212

MAT 8152

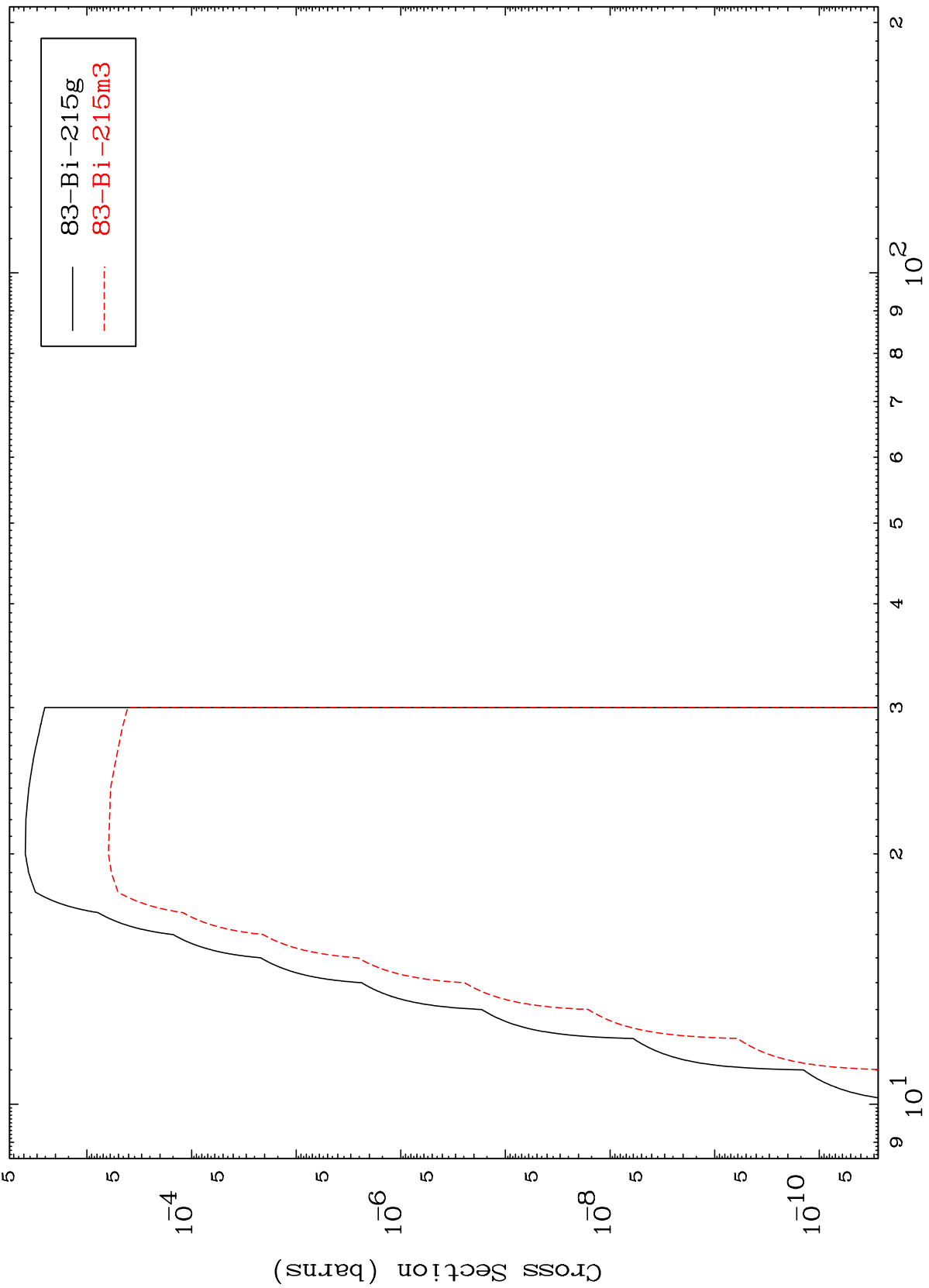
(α, α) Levels

81-Tl-212

0 Kelvin Cross Sections



Radionuclide Production Cross Section
 α Inelastic

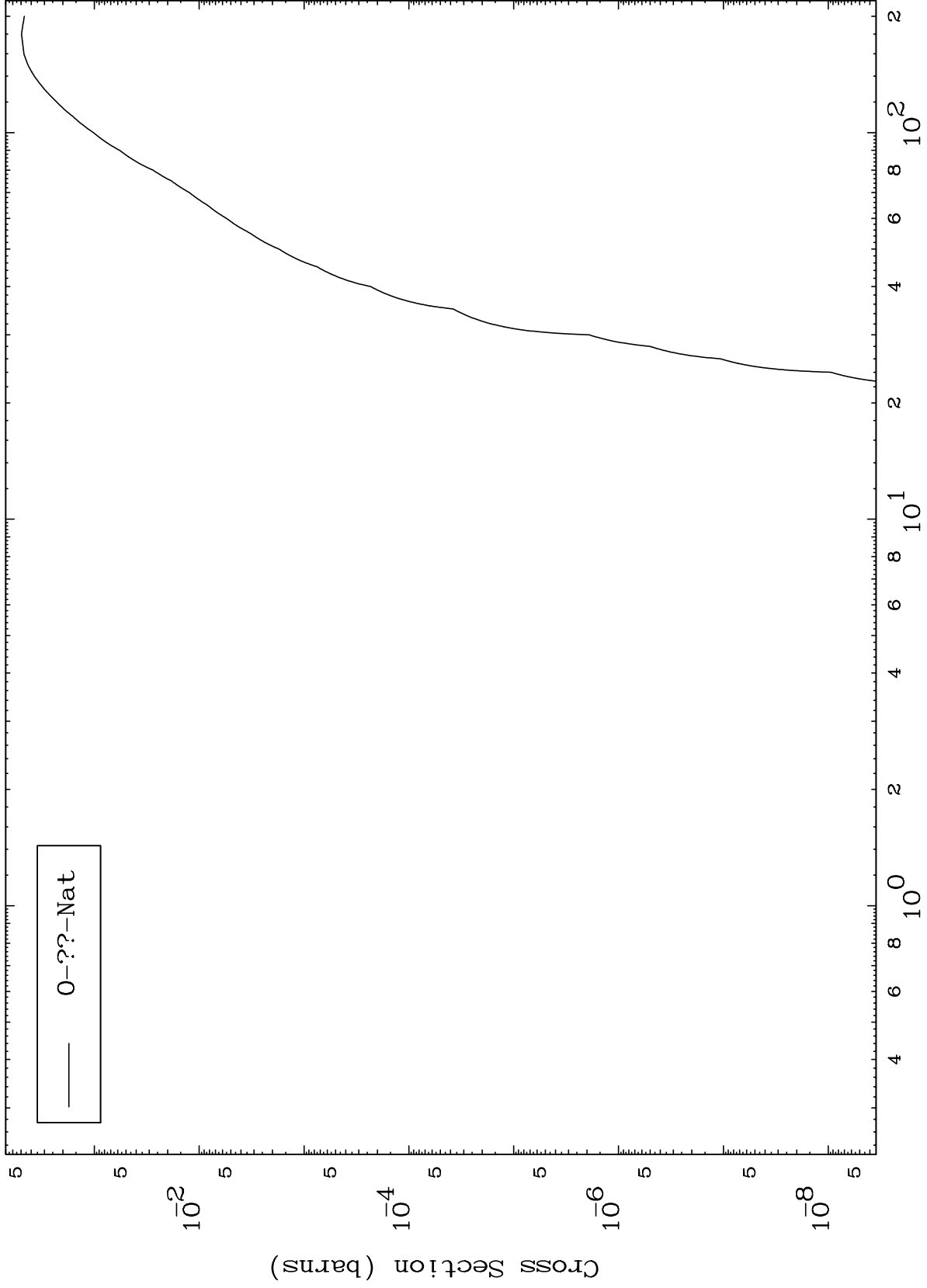


MAT 8152

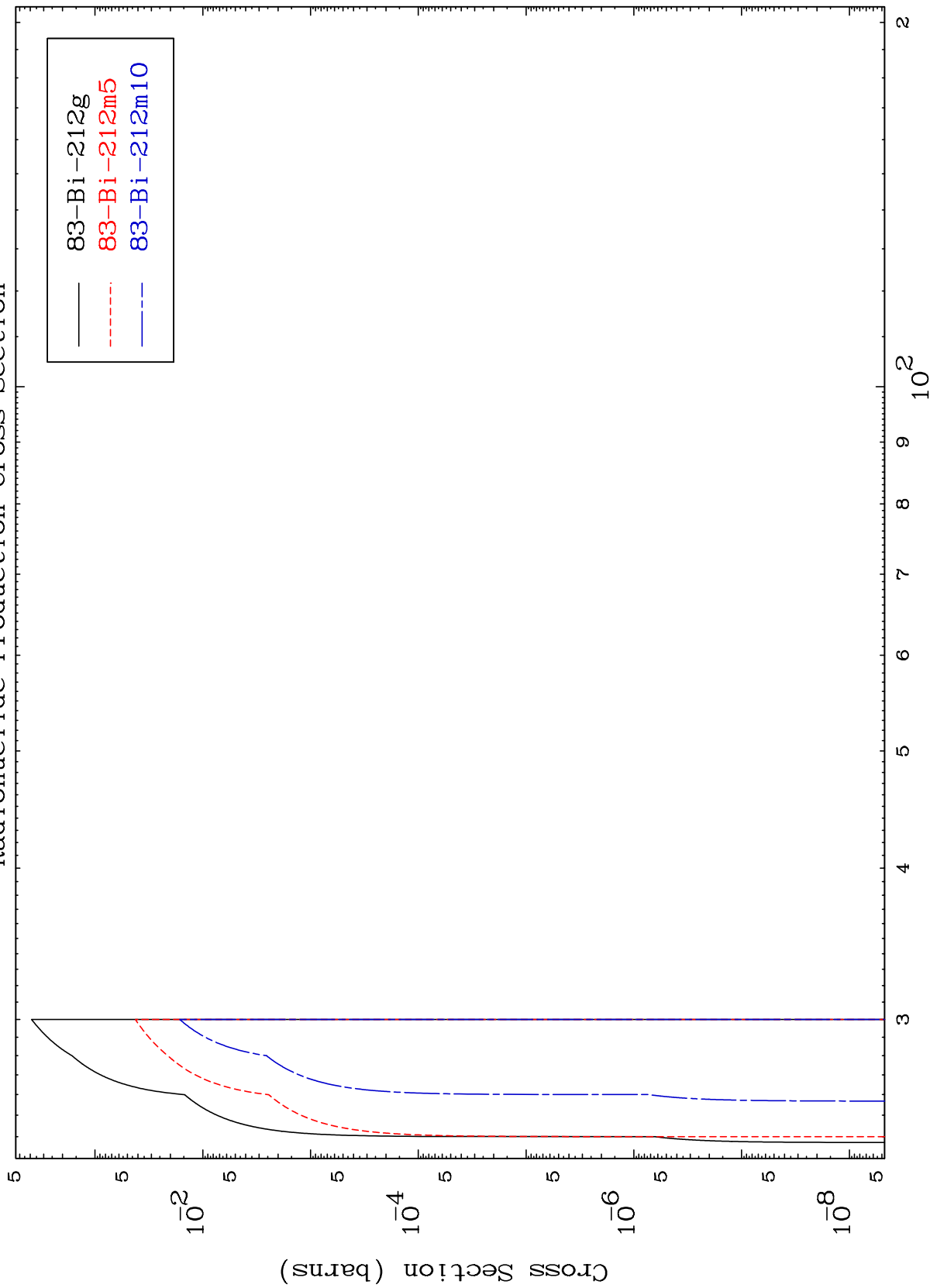
α Fission

81-Tl-212

Radionuclide Production Cross Section



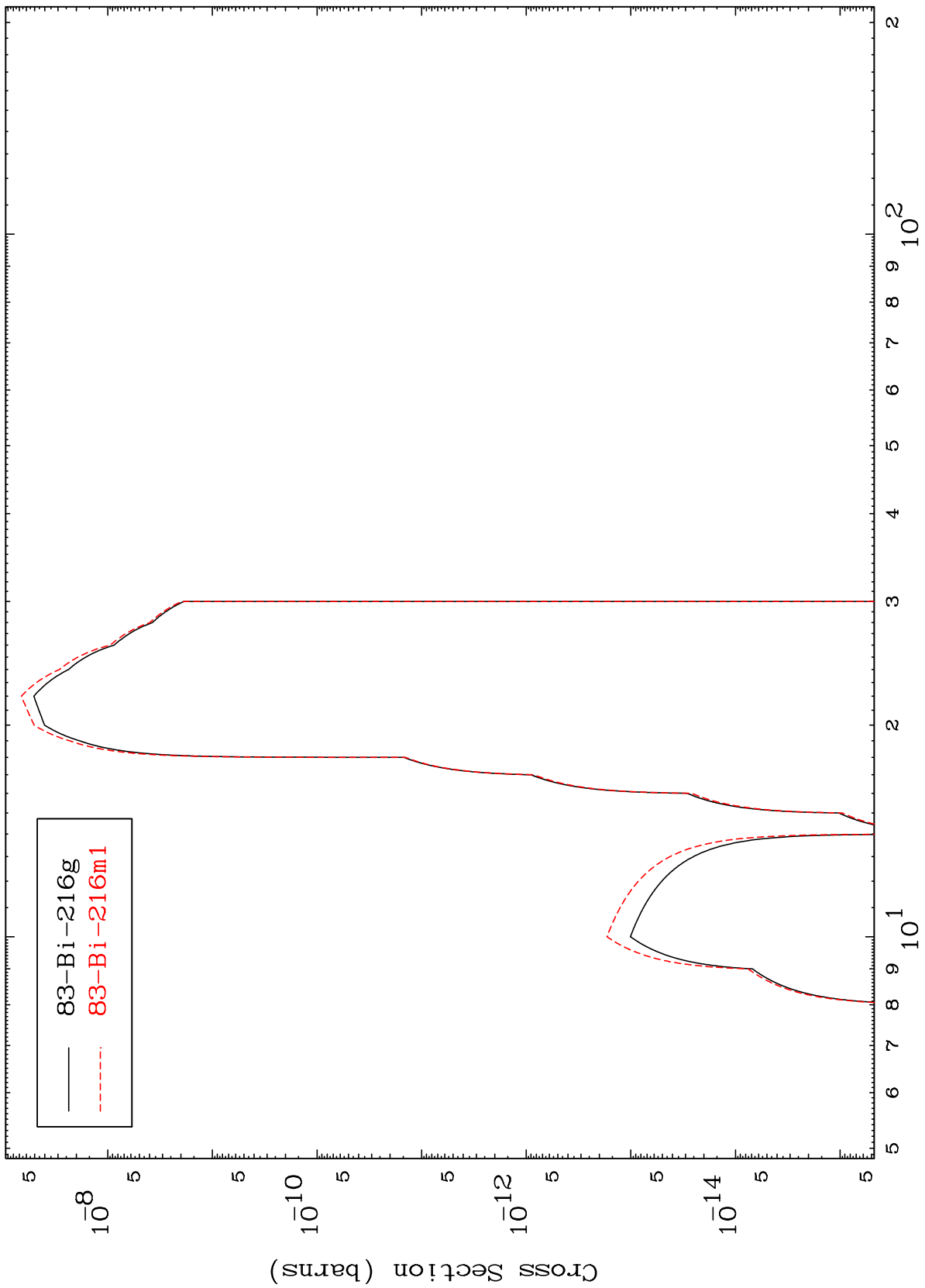
($\alpha, 4n$)
Radionuclide Production Cross Section



MAT 8152

81-Tl-212

(α, γ)
Radionuclide Production Cross Section



— 83-Bi-216g
- - - 83-Bi-216m1

15

Incident Energy (MeV)

81-Tl-212