

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

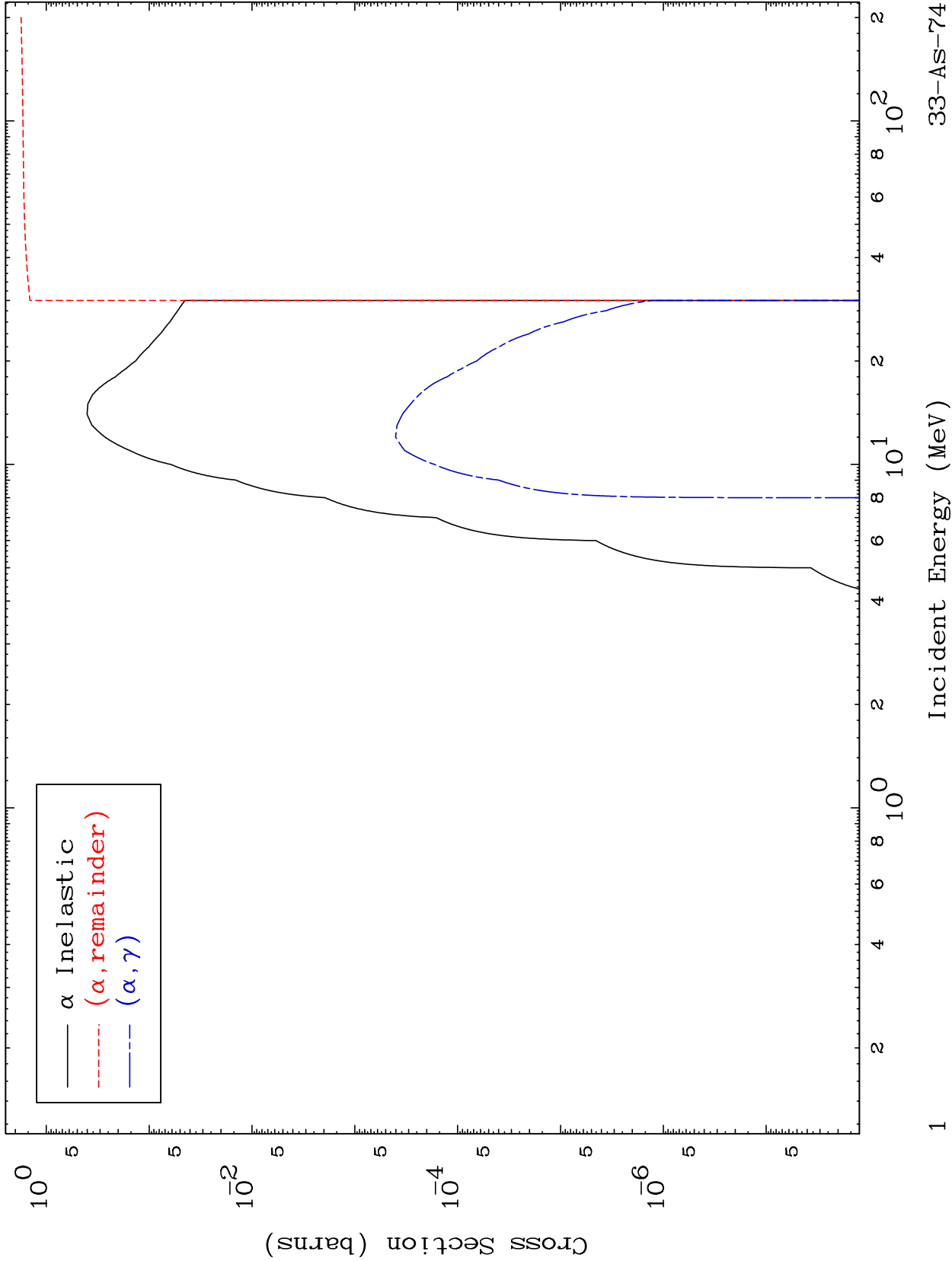
Dermott E. Cullen
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Livermore, CA 94550
U.S.A.

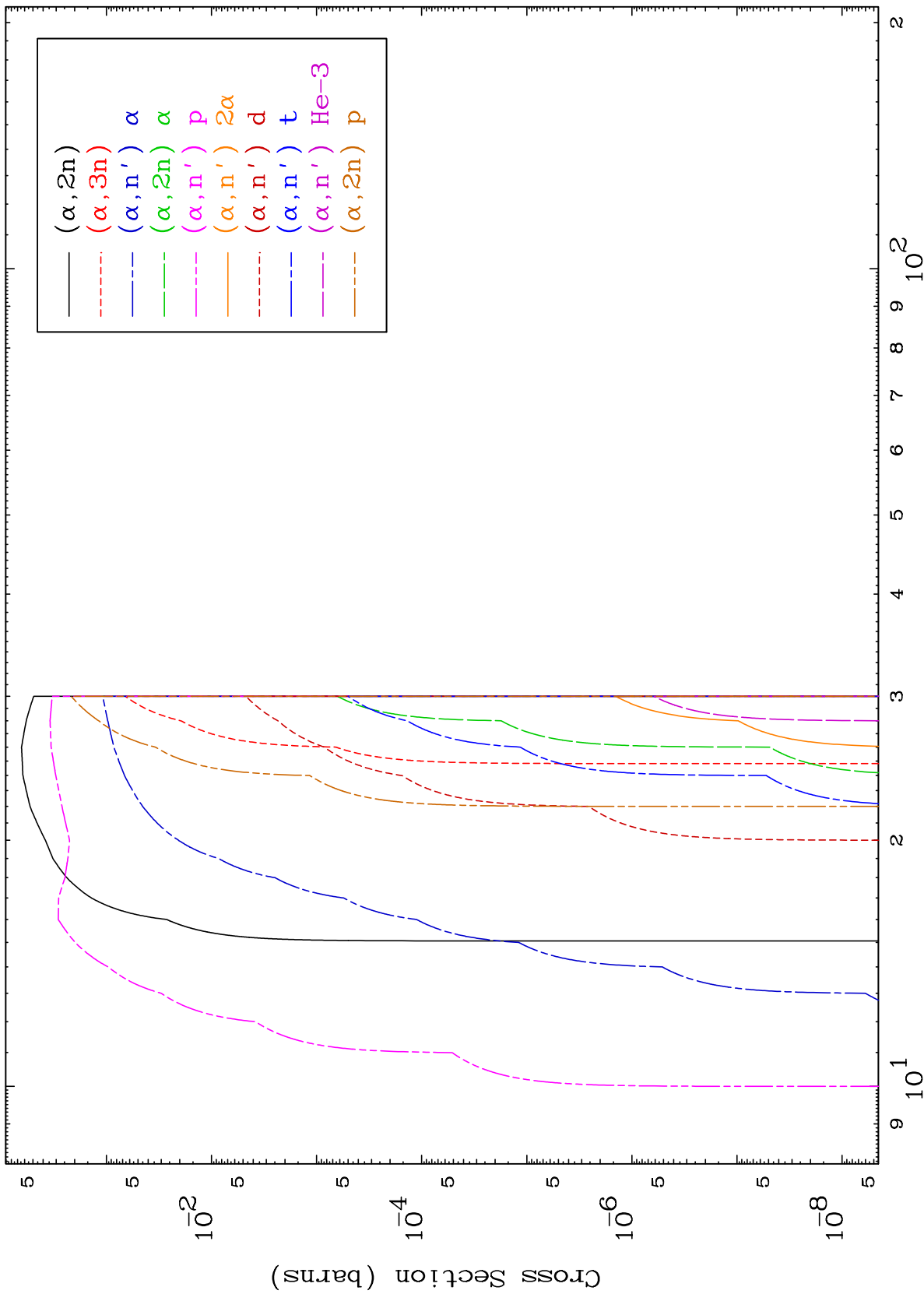
Tele: 925-443-1911

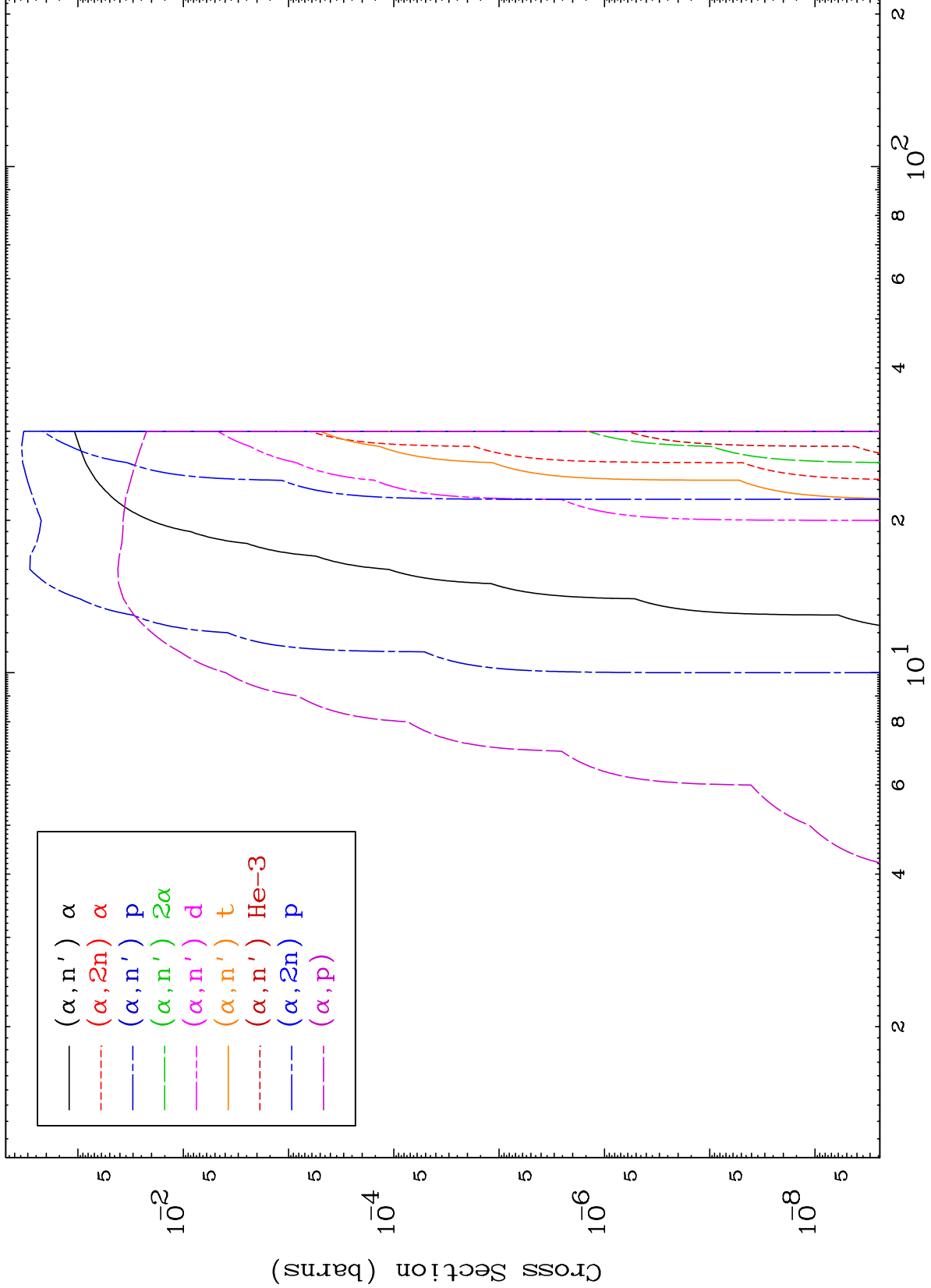
E.Mail: redcullen1@comcast.net

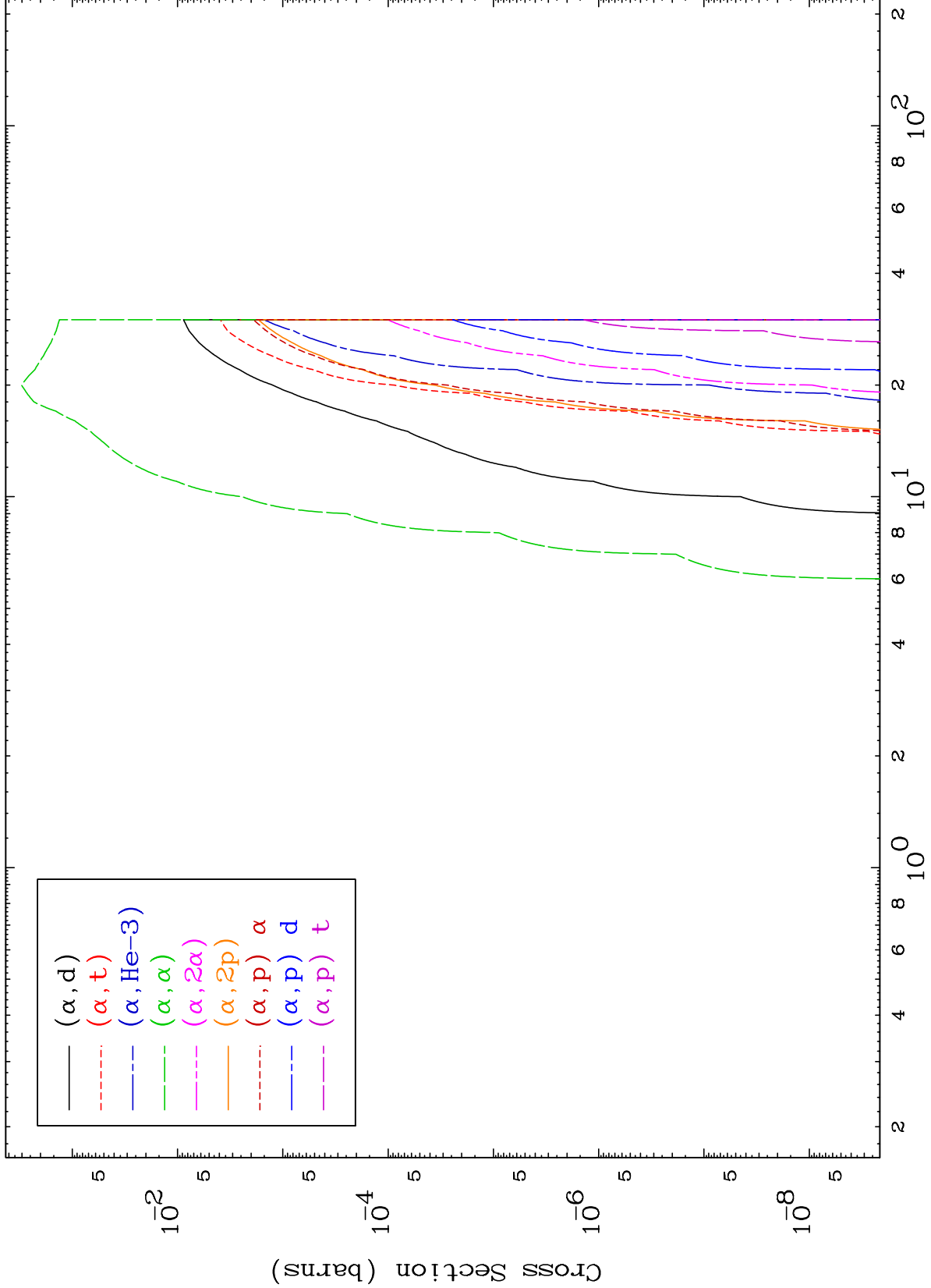
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

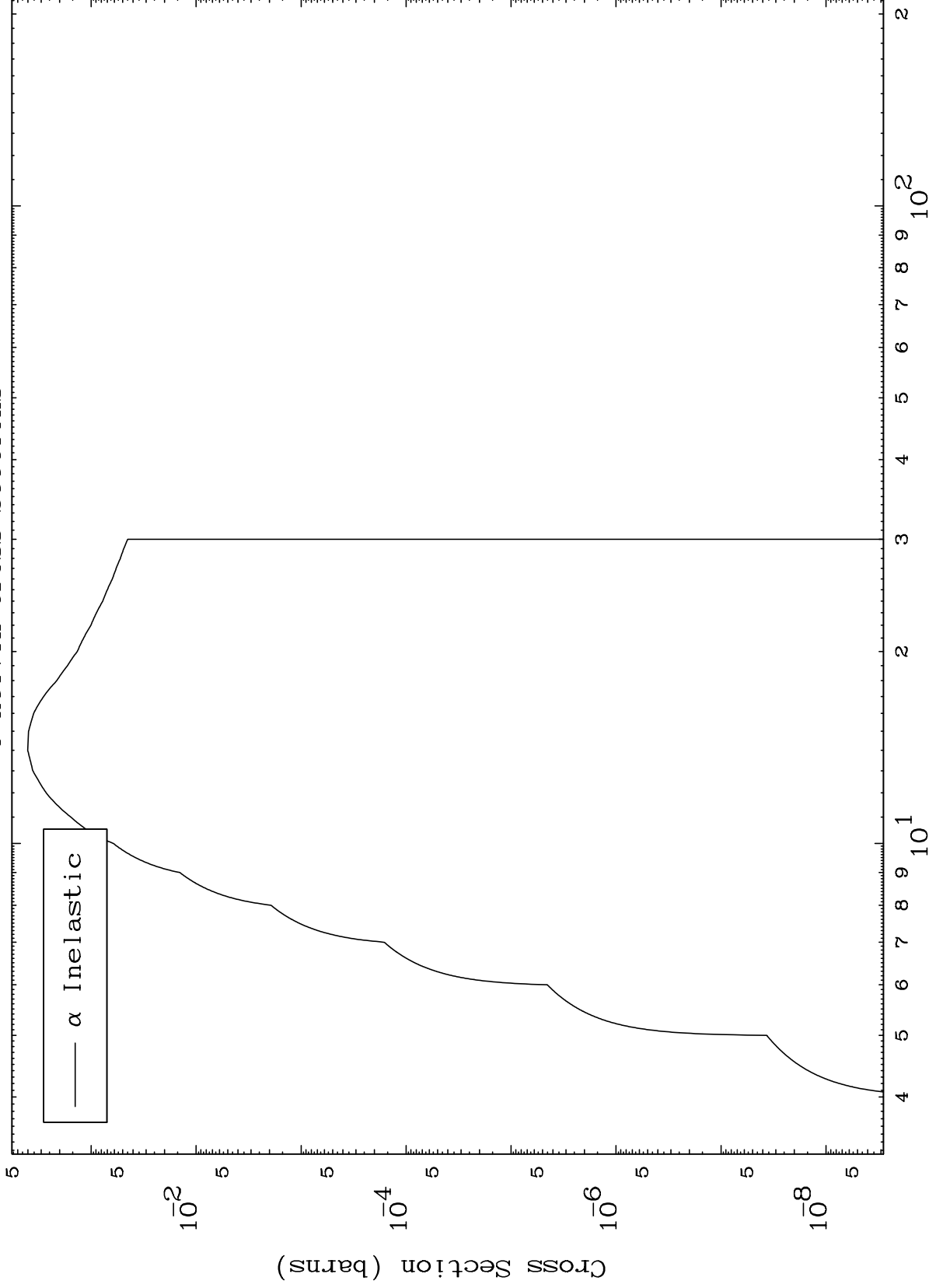








0 Kelvin Cross Sections

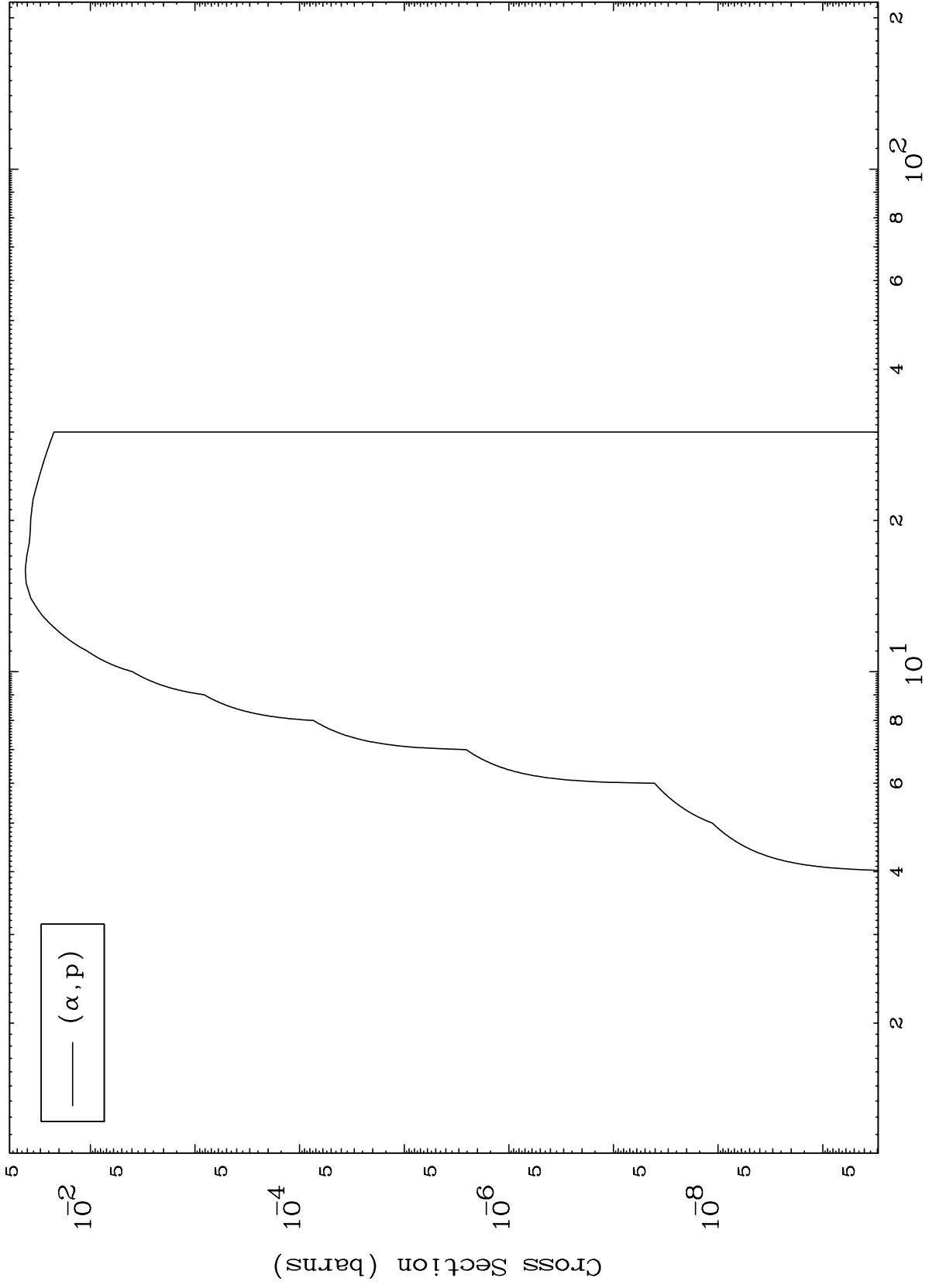


α Inelastic

MAT 3322

33-As-74

(α, p) Levels
0 Kelvin Cross Sections



33-As-74

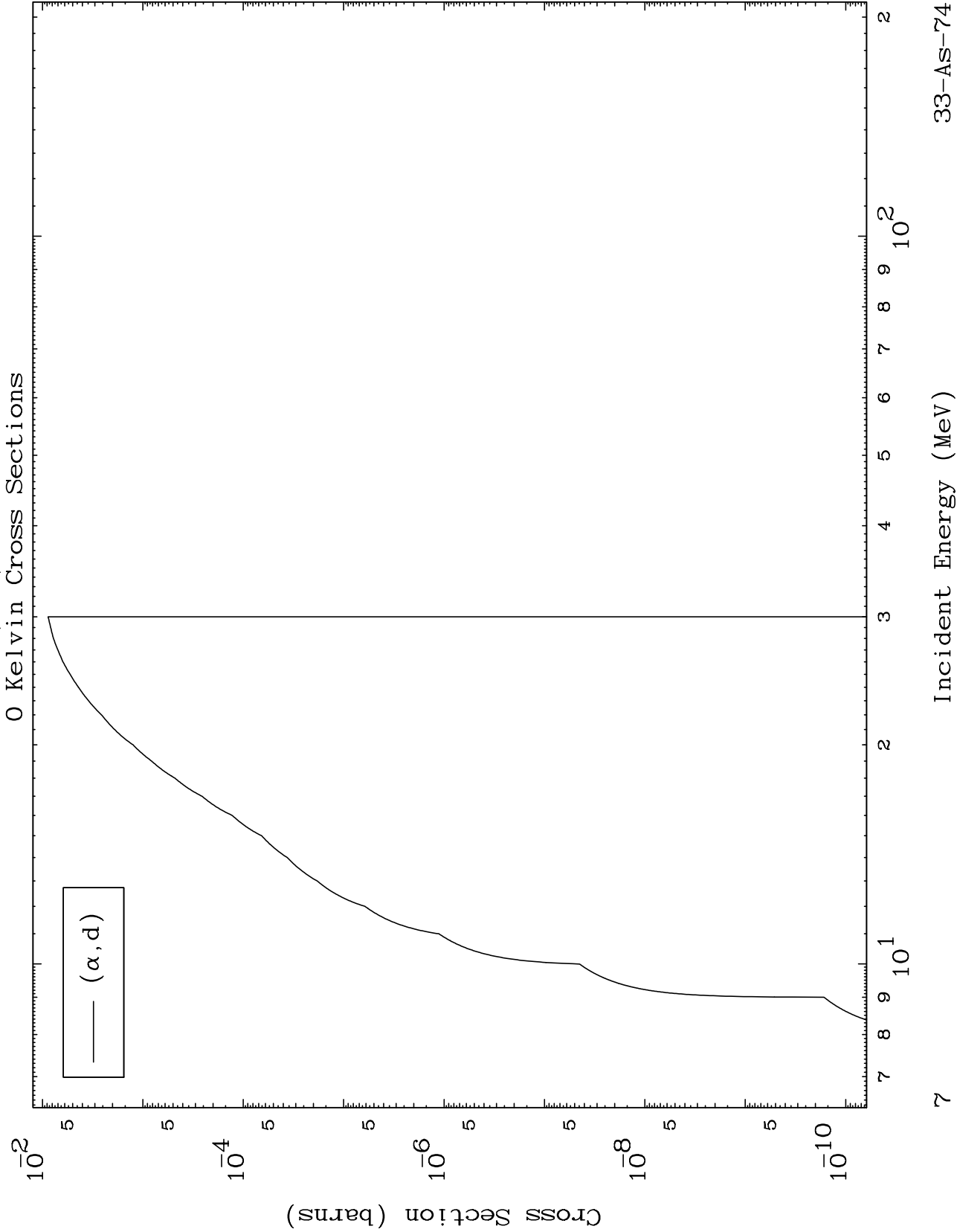
Incident Energy (MeV)

6

MAT 3322

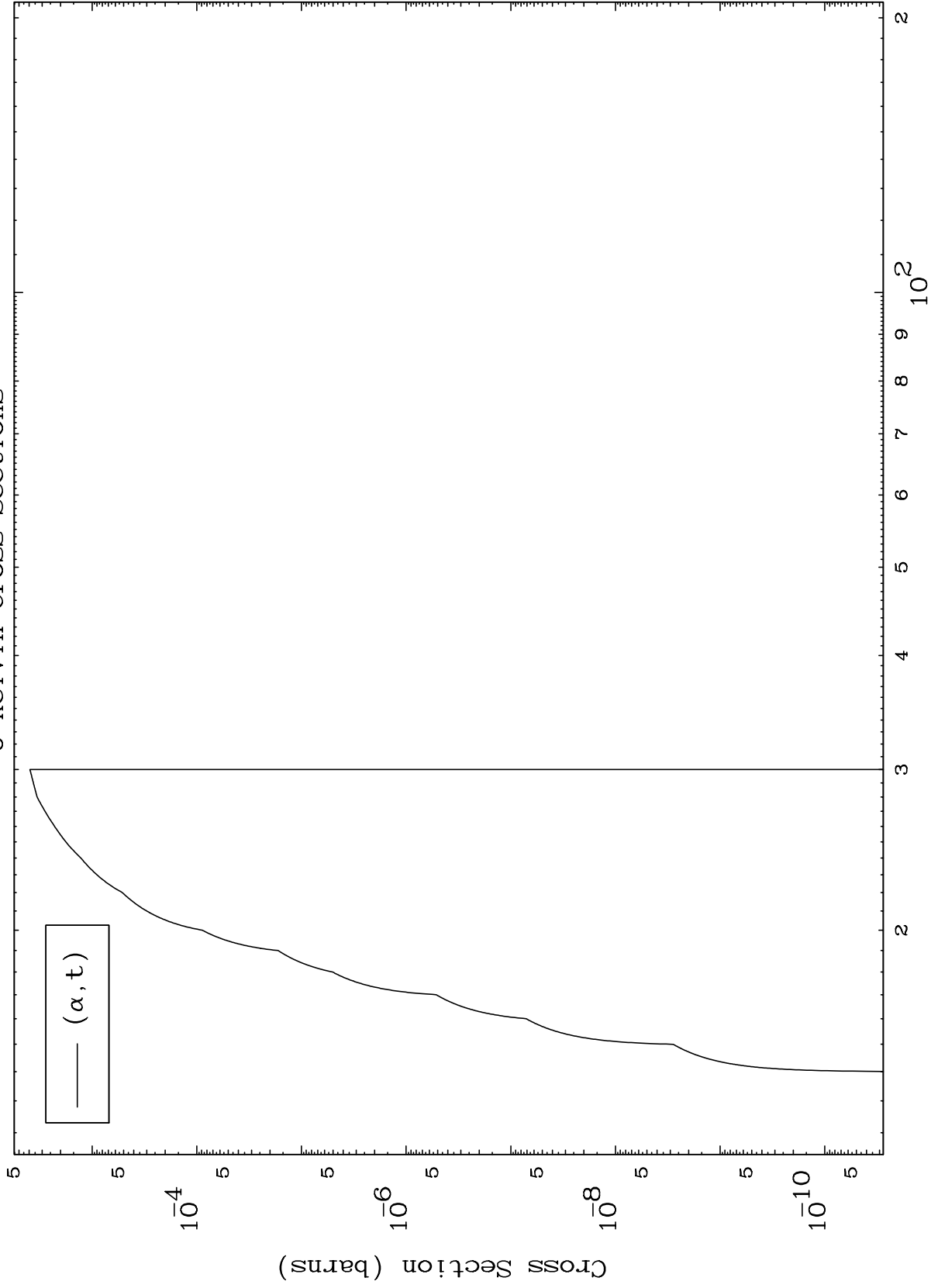
(α, d) Levels

$^{33}\text{As-74}$

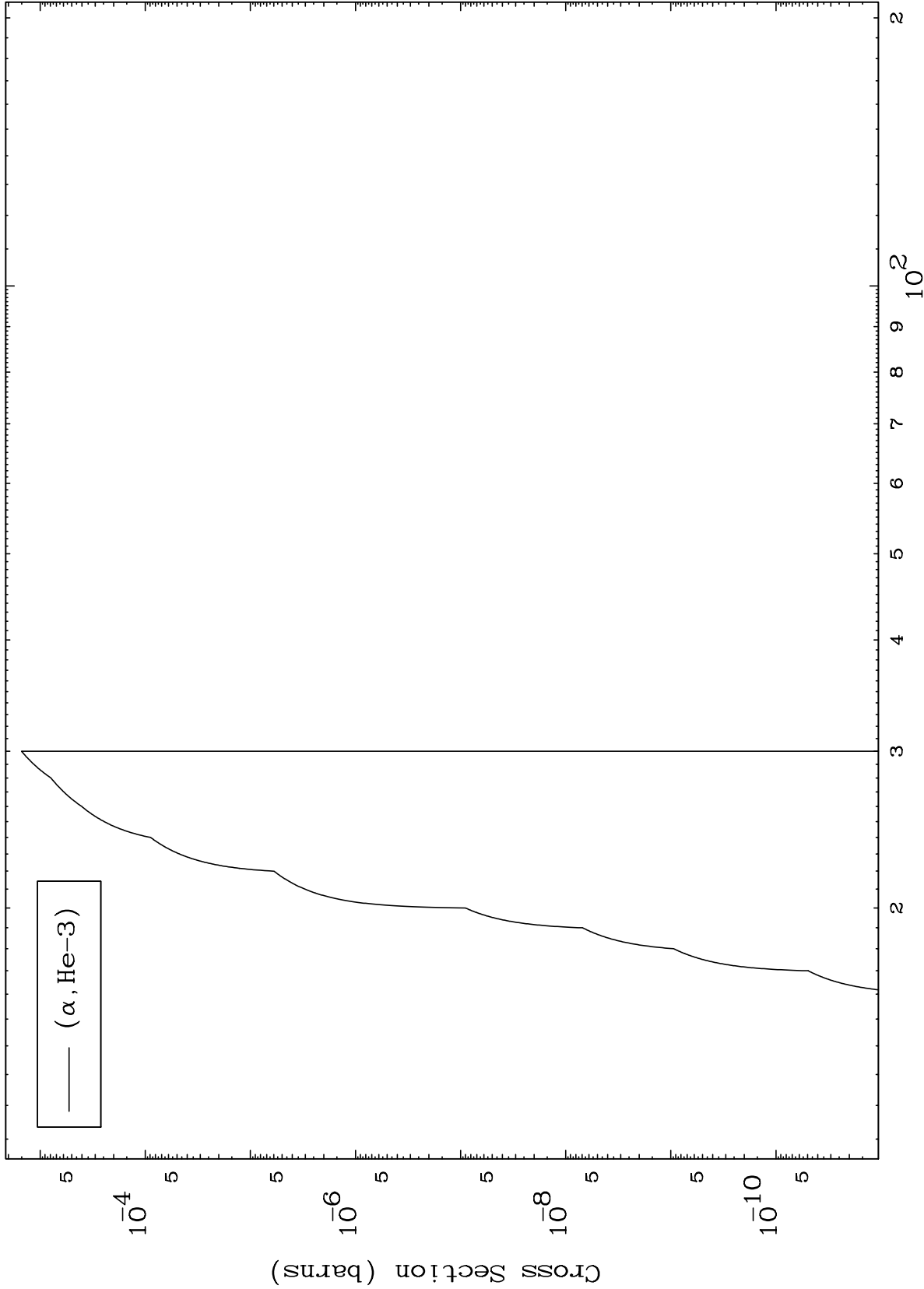


7

$^{33}\text{As-74}$



0 Kelvin Cross Sections

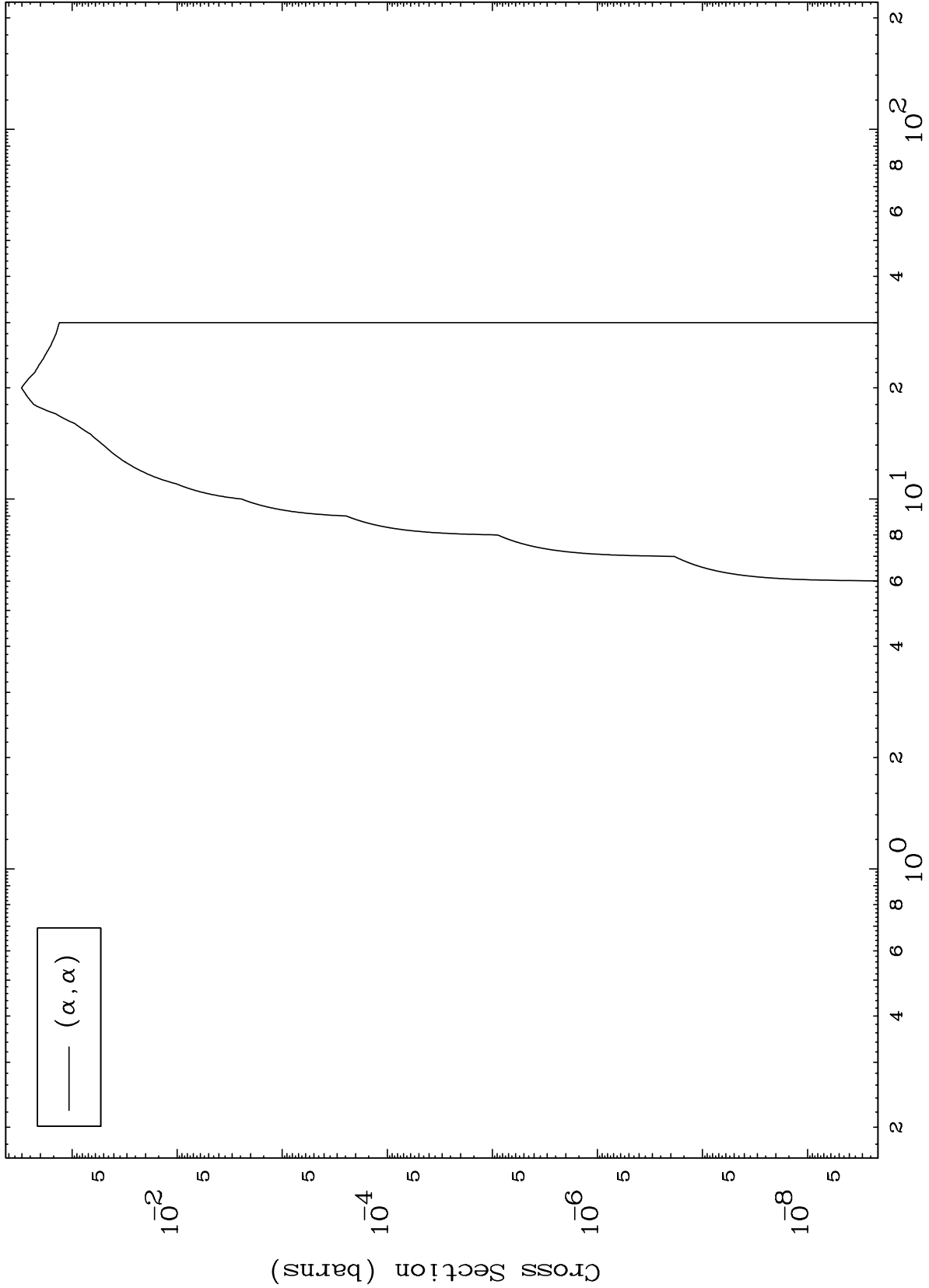


MAT 3322

(α, α) Levels

$^{33}\text{As-74}$

0 Kelvin Cross Sections

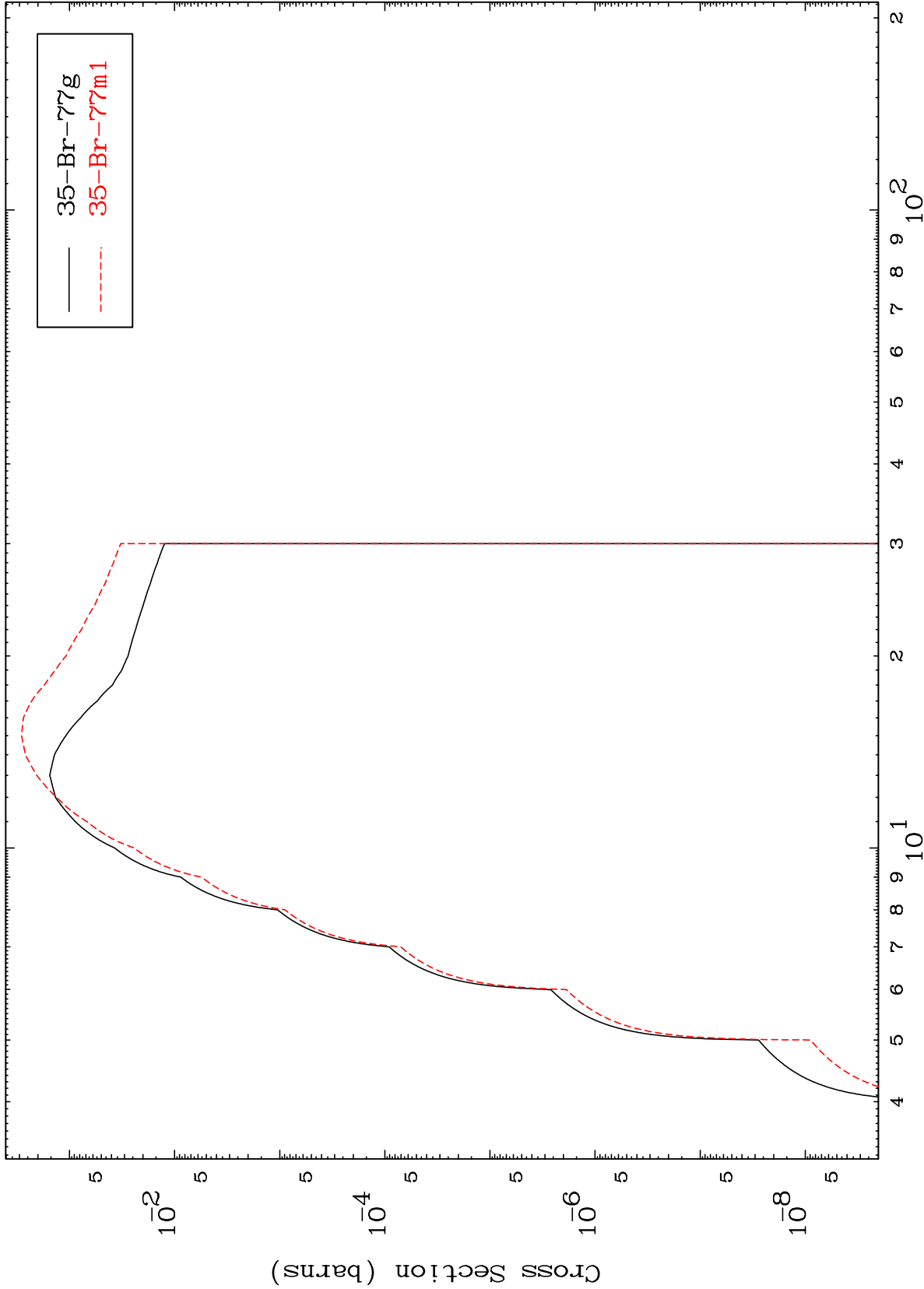


10

Incident Energy (MeV)

$^{33}\text{As-74}$

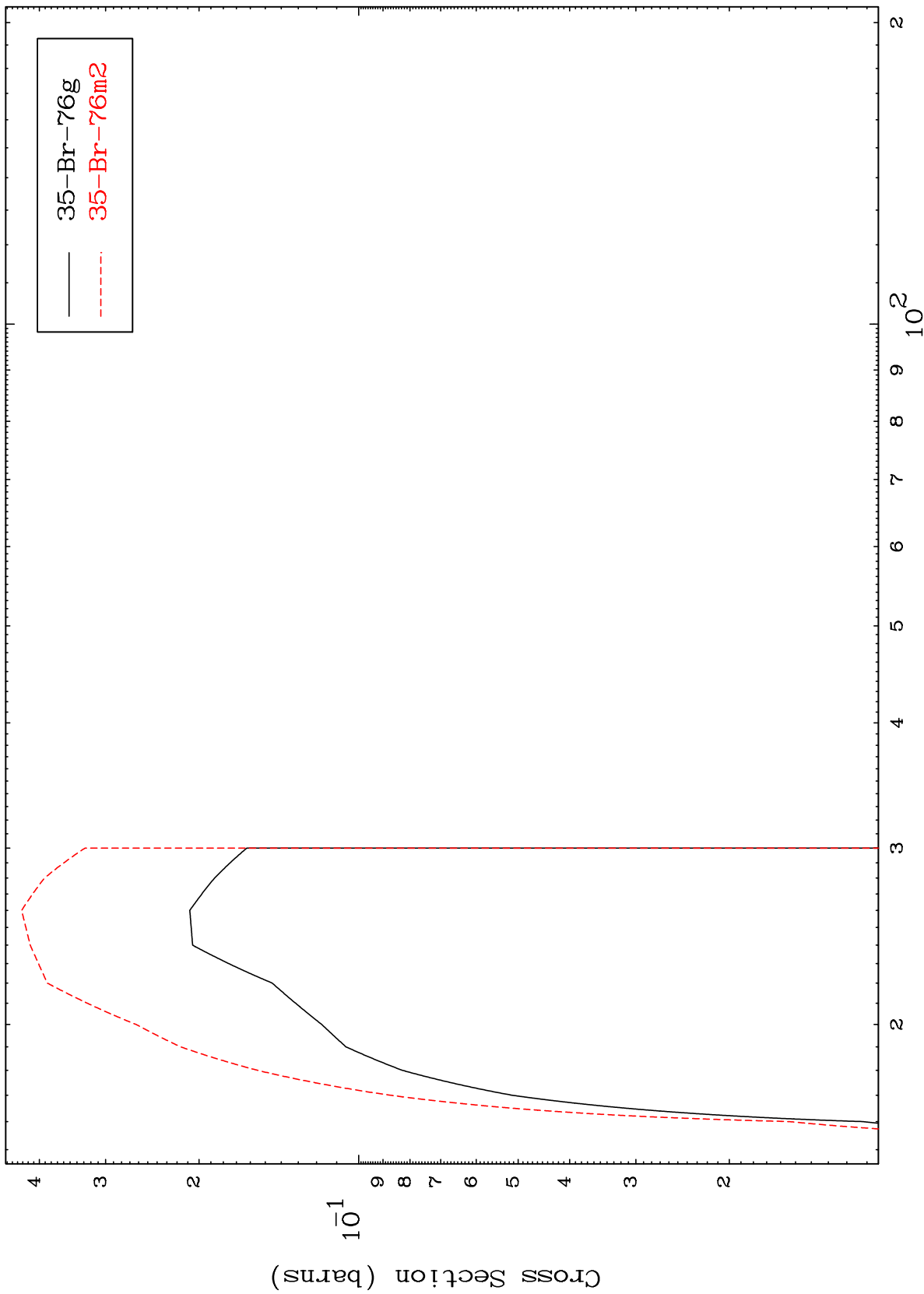
α Inelastic
Radionuclide Production Cross Section



MAT 3322

33-As-74

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



12

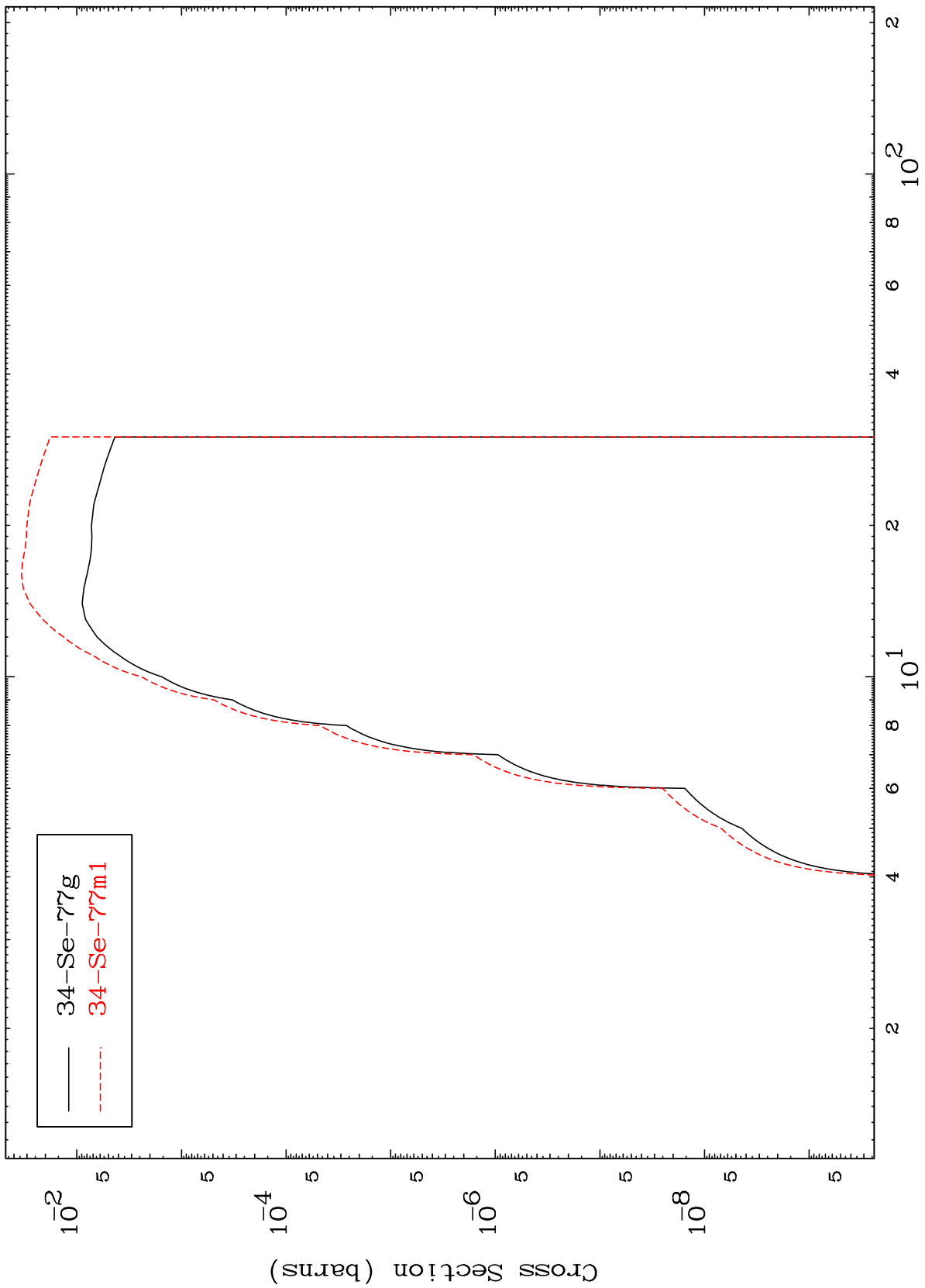
Incident Energy (MeV)

33-As-74

MAT 3322

33-As-74

(α, p)
Radionuclide Production Cross Section



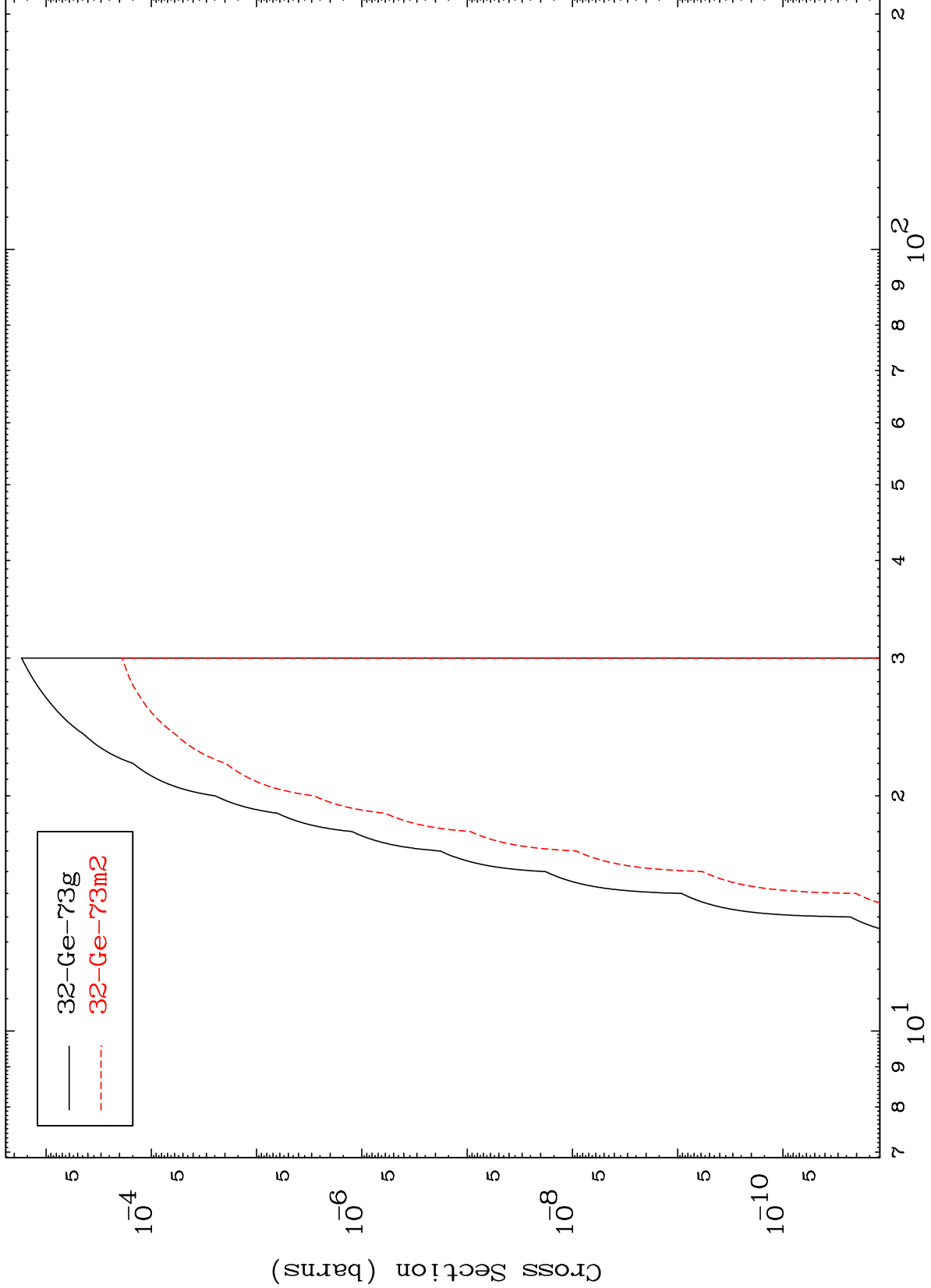
— 34-Se-77g
- - - 34-Se-77m1

MAT 3322

(α, p) α

33-As-74

Radionuclide Production Cross Section



— 32-Ge-73g
- - - 32-Ge-73m2

14

Incident Energy (MeV)

33-As-74