

Program EVALPLOT
(Version 2018-1)

by

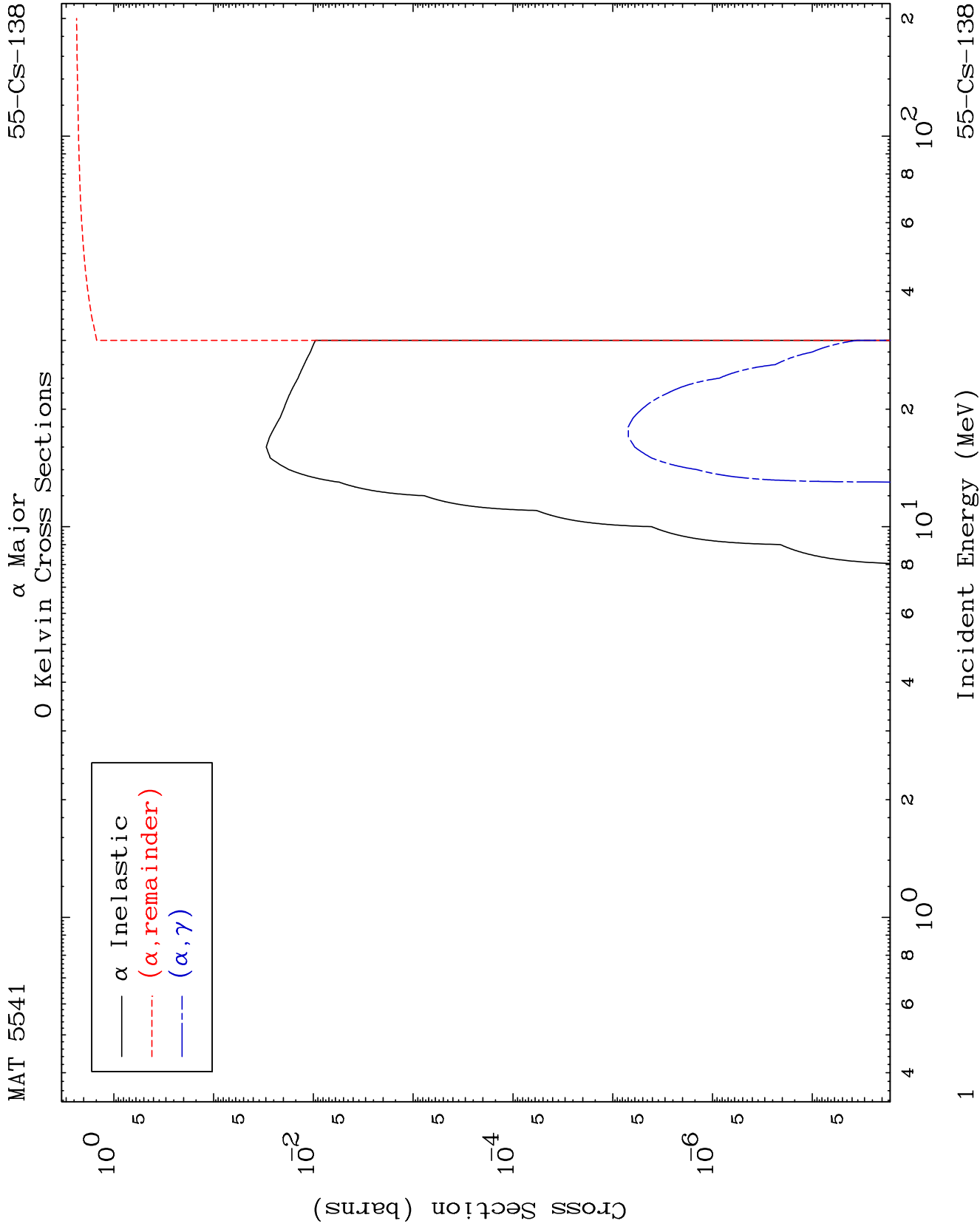
Dermott E. Cullen
(Present Contact Information)

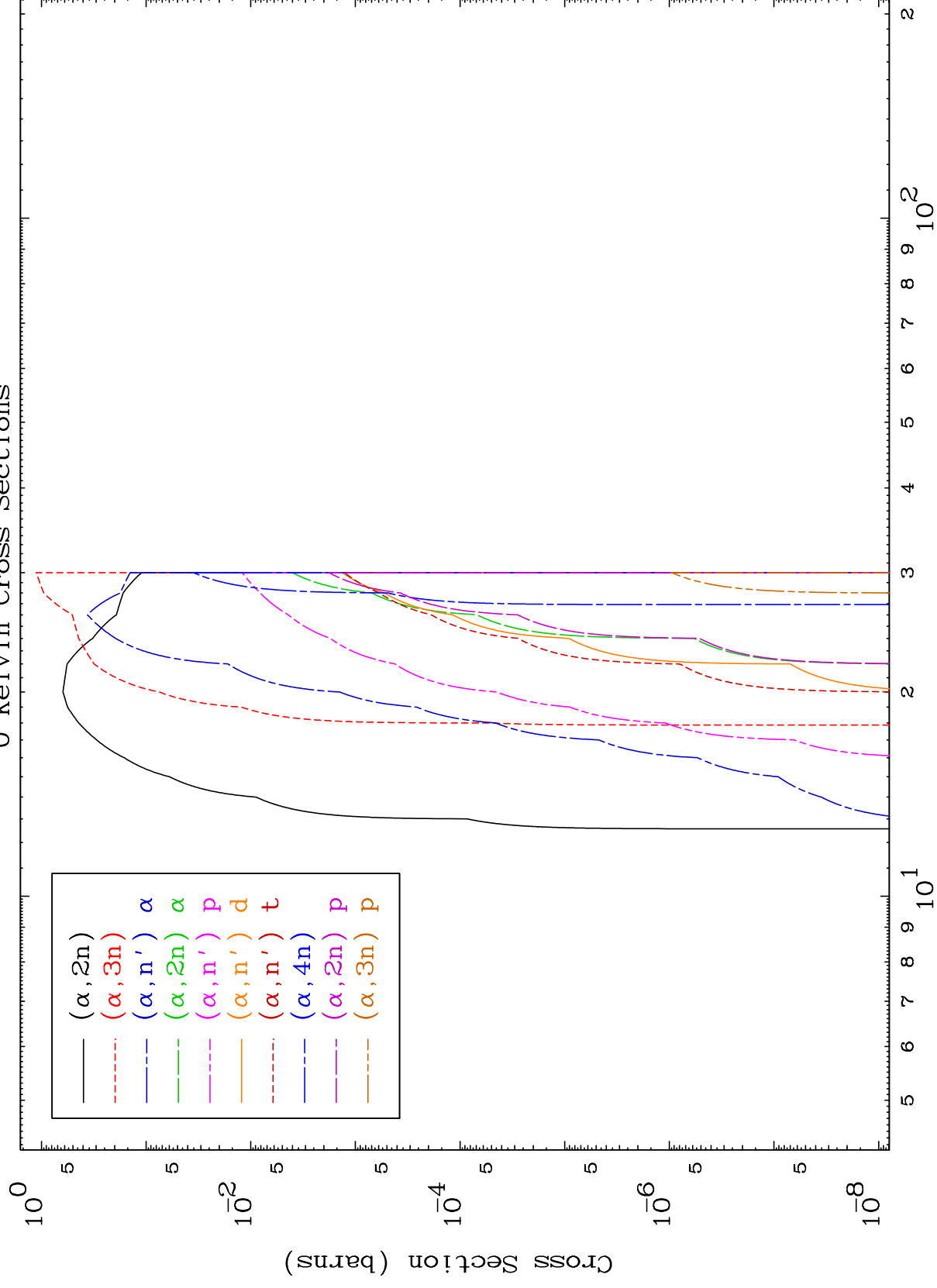
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start



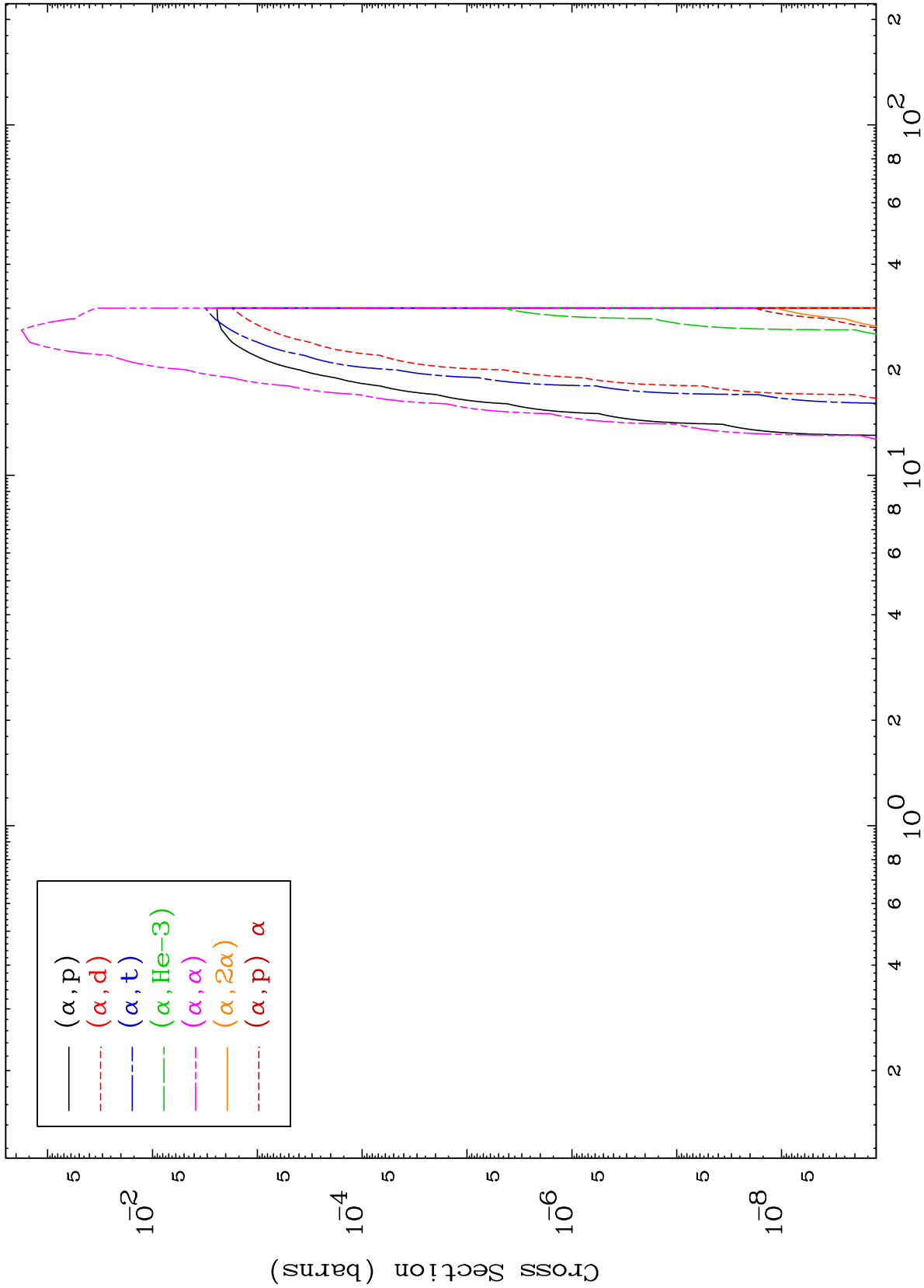


MAT 5541

α Charged Particle

55-Cs-138

0 Kelvin Cross Sections

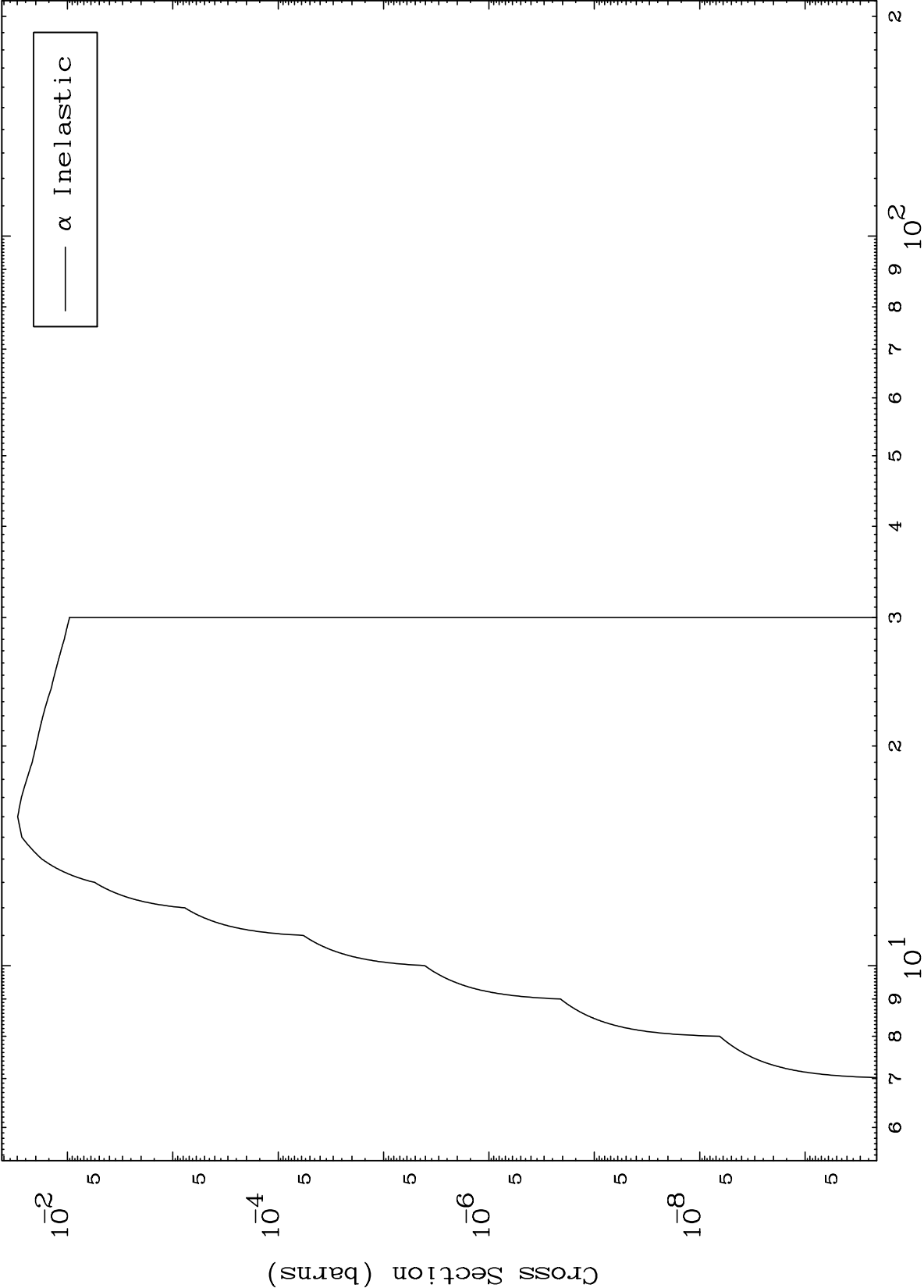


MAT 5541

(α, n') Level

55-Cs-138

0 Kelvin Cross Sections



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Incident Energy (MeV)

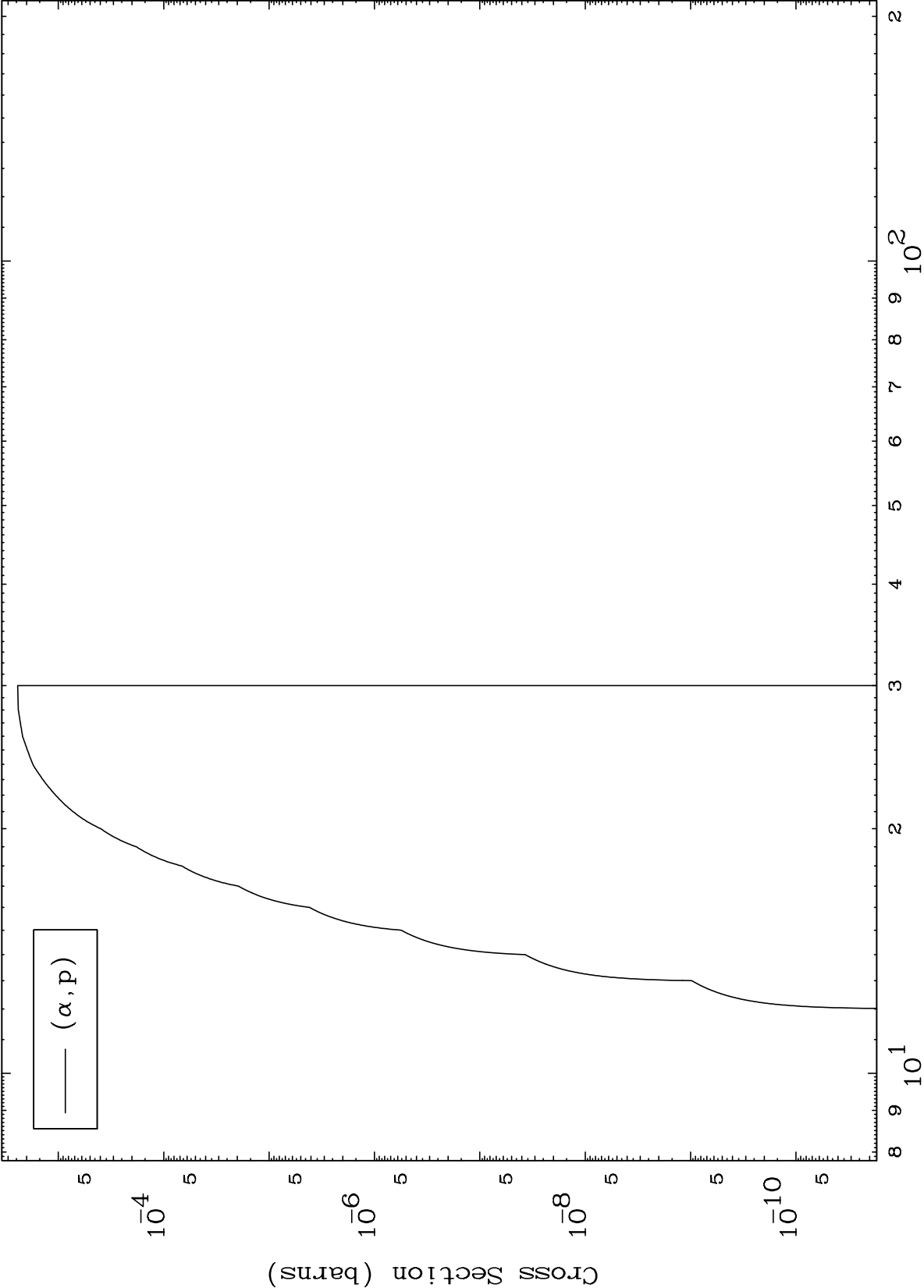
55-Cs-138

MAT 5541

(α ,p) Levels

55-Cs-138

0 Kelvin Cross Sections



Incident Energy (MeV)

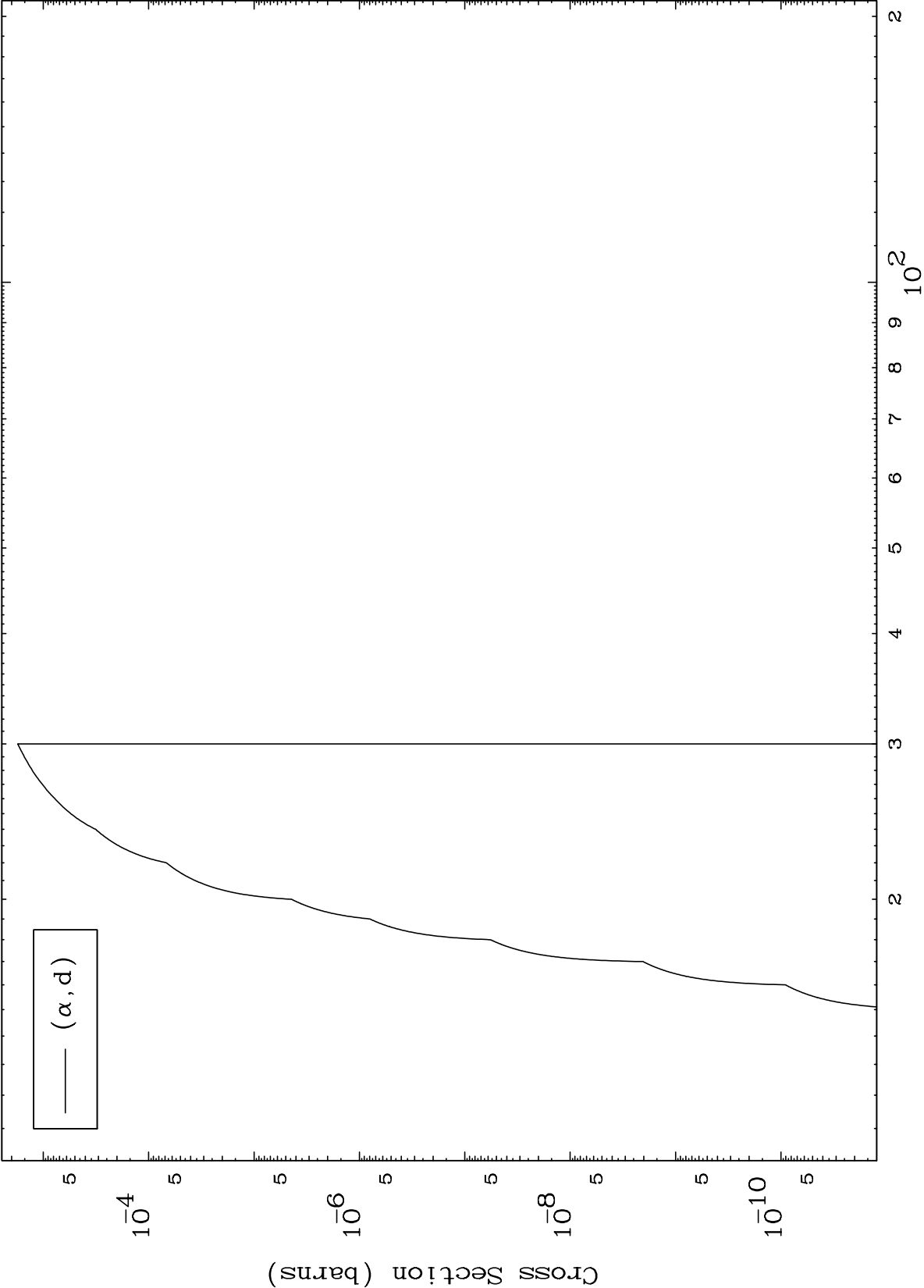
55-Cs-138

MAT 5541

(α ,d) Levels

55-Cs-138

0 Kelvin Cross Sections

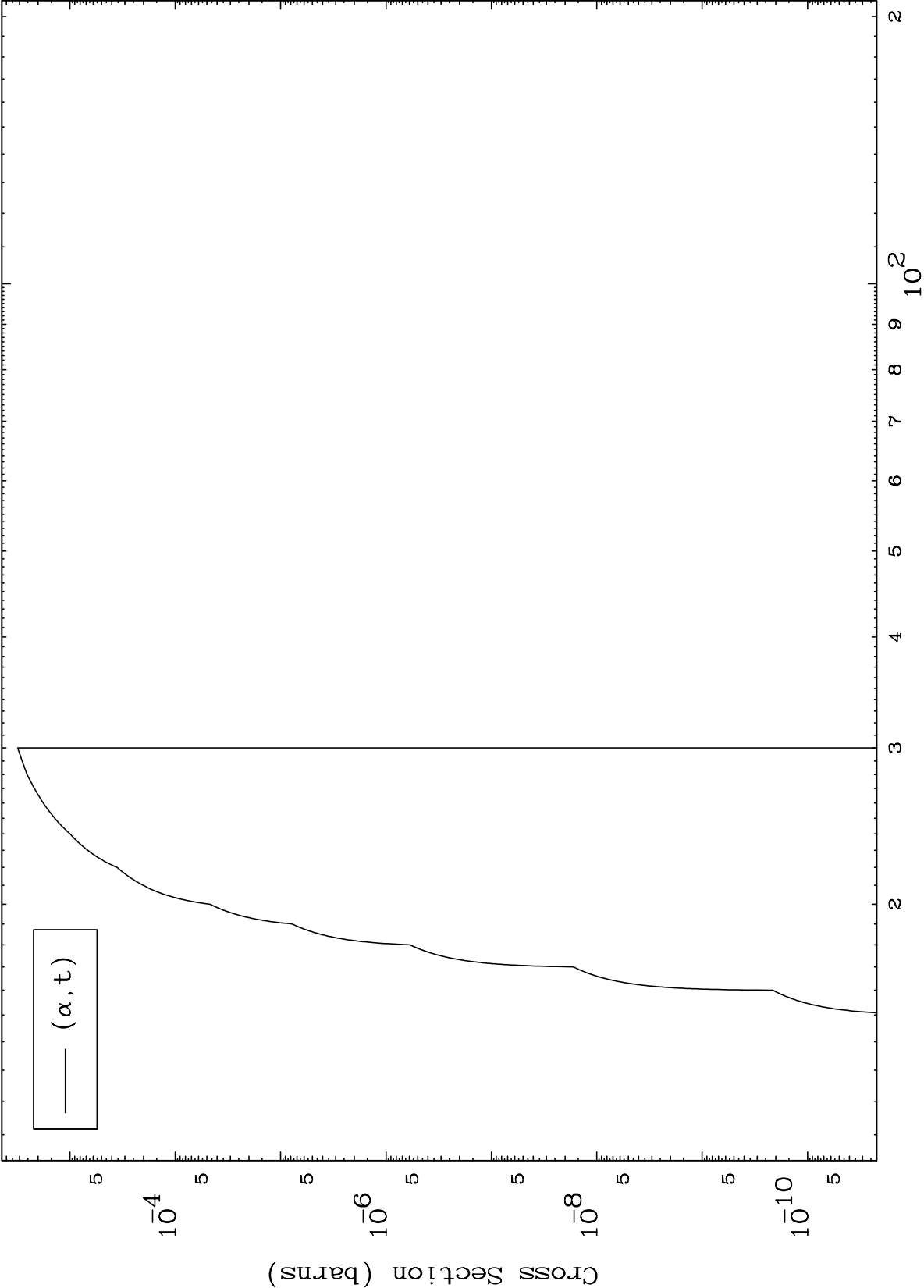


7

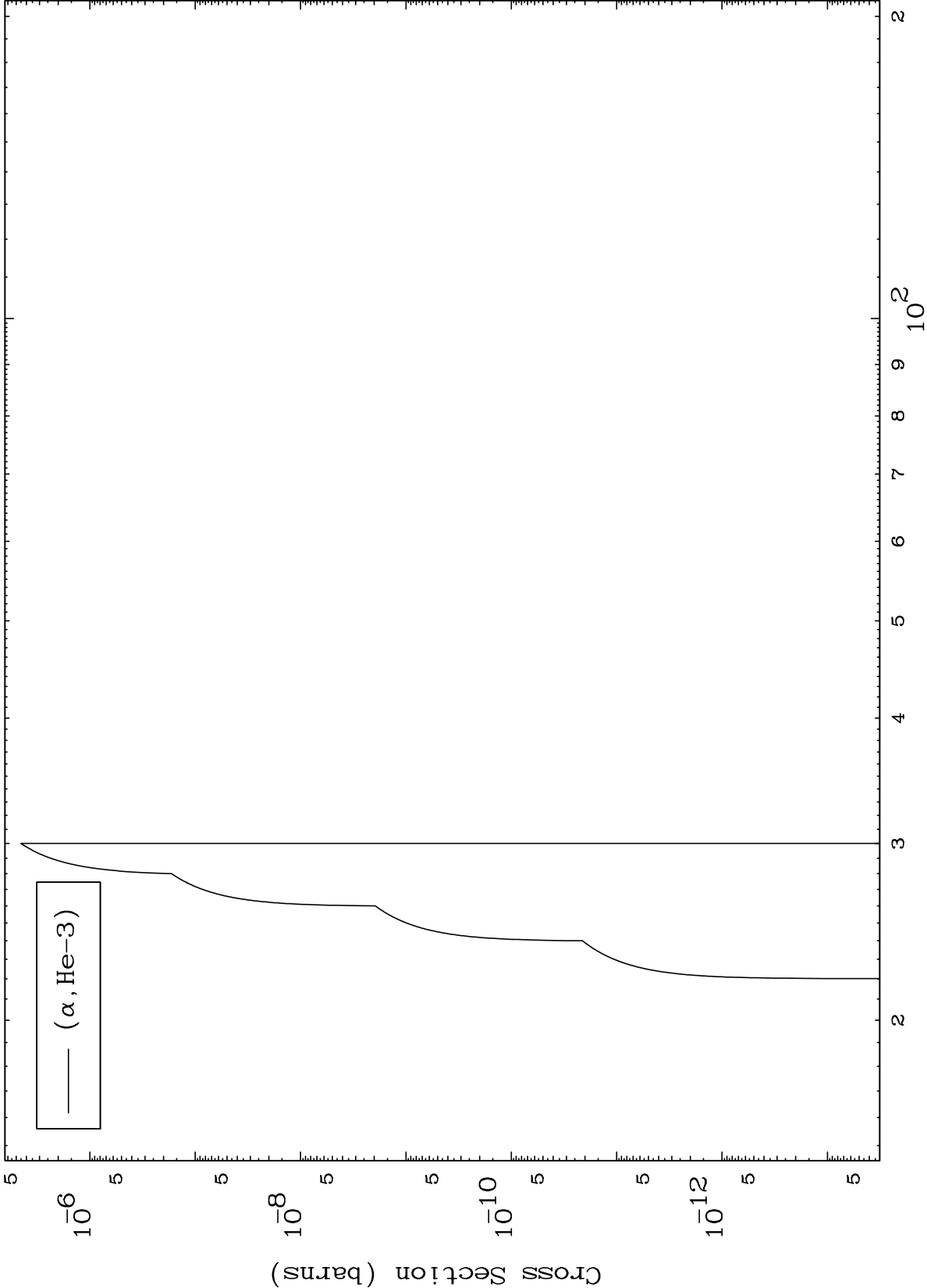
Incident Energy (MeV)

55-Cs-138

0 Kelvin Cross Sections



(α ,He3) Levels
0 Kelvin Cross Sections

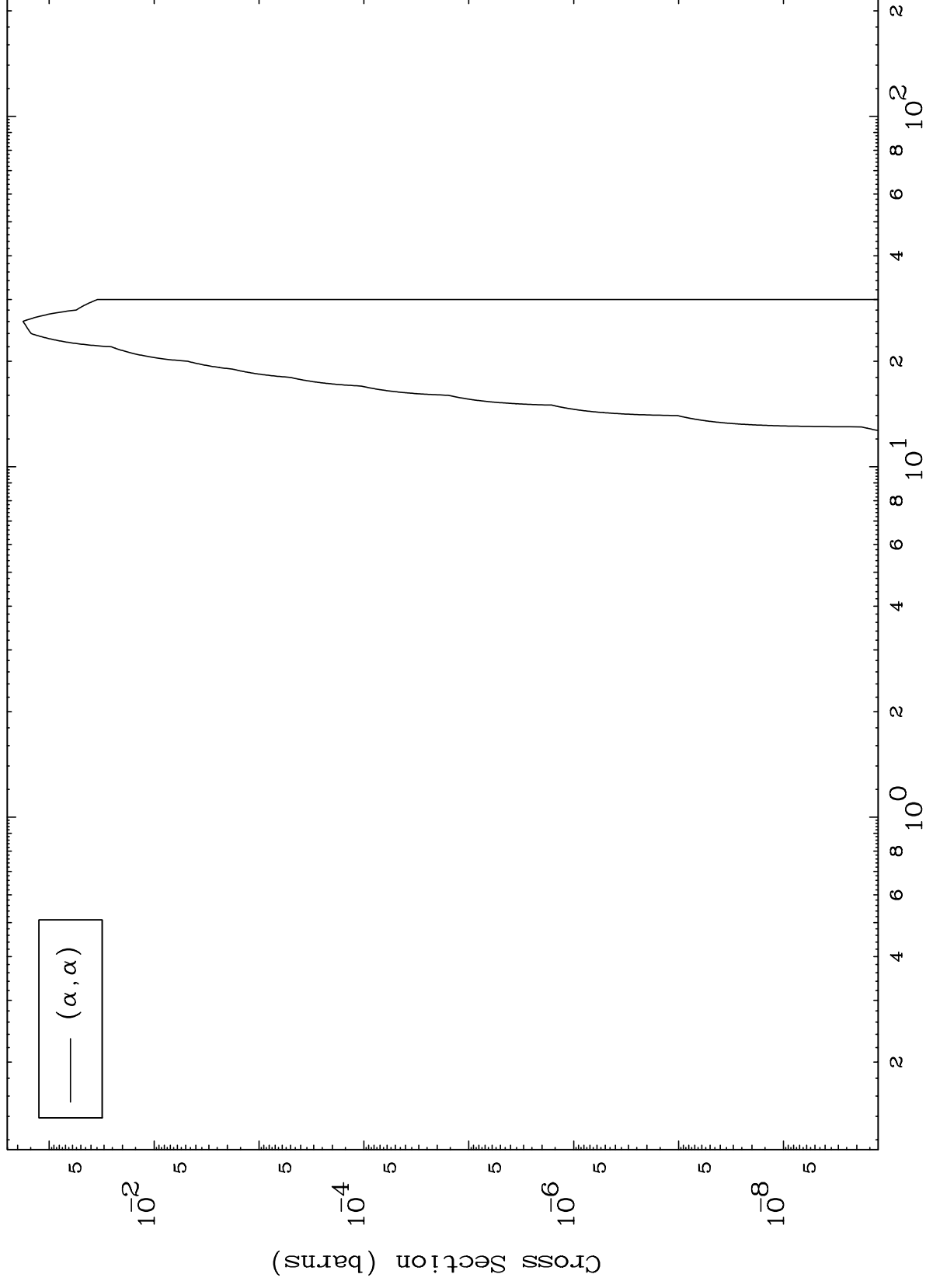


MAT 5541

(α, α) Levels

55-Cs-138

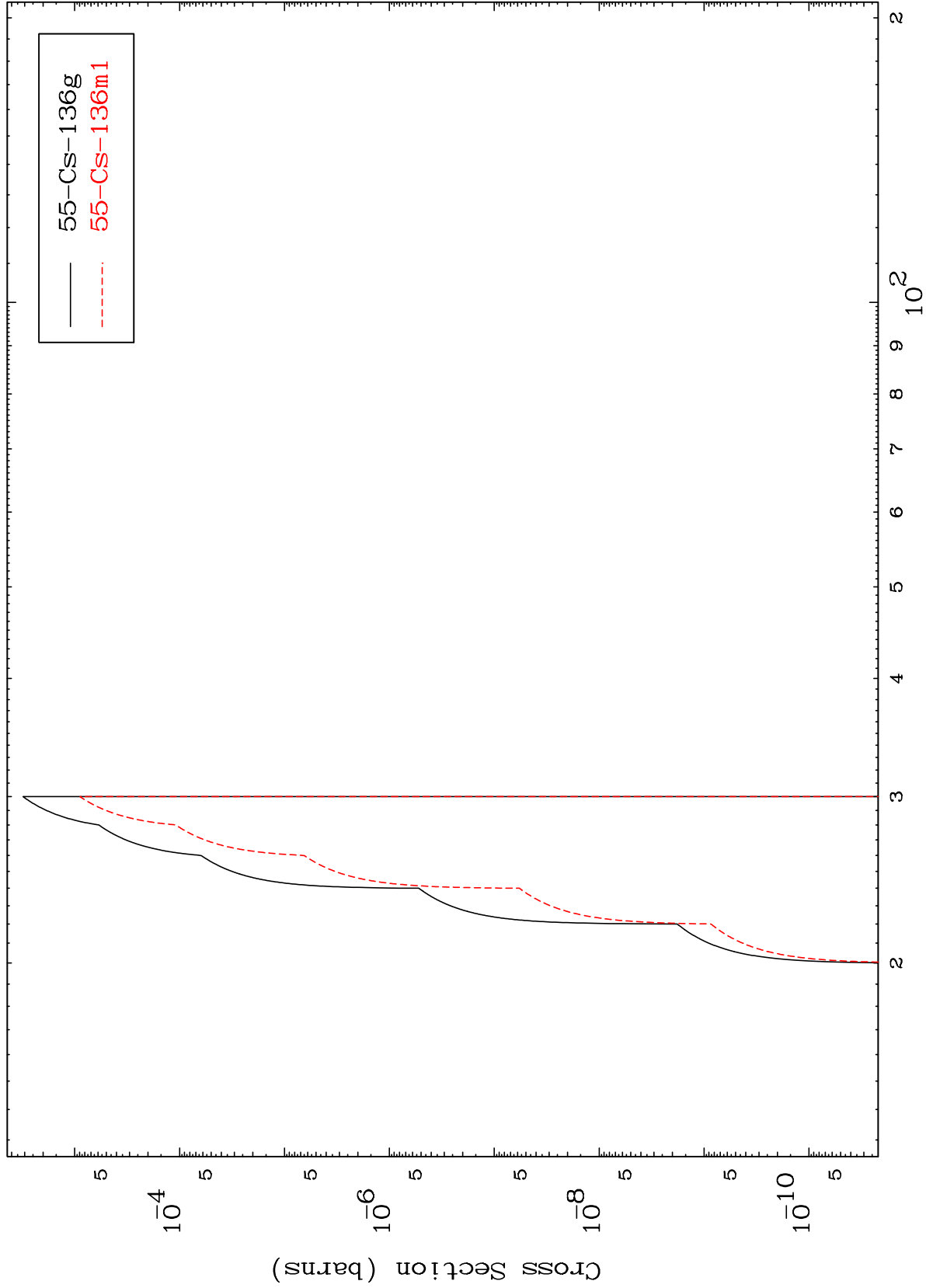
0 Kelvin Cross Sections



MAT 5541

55-Cs-138

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



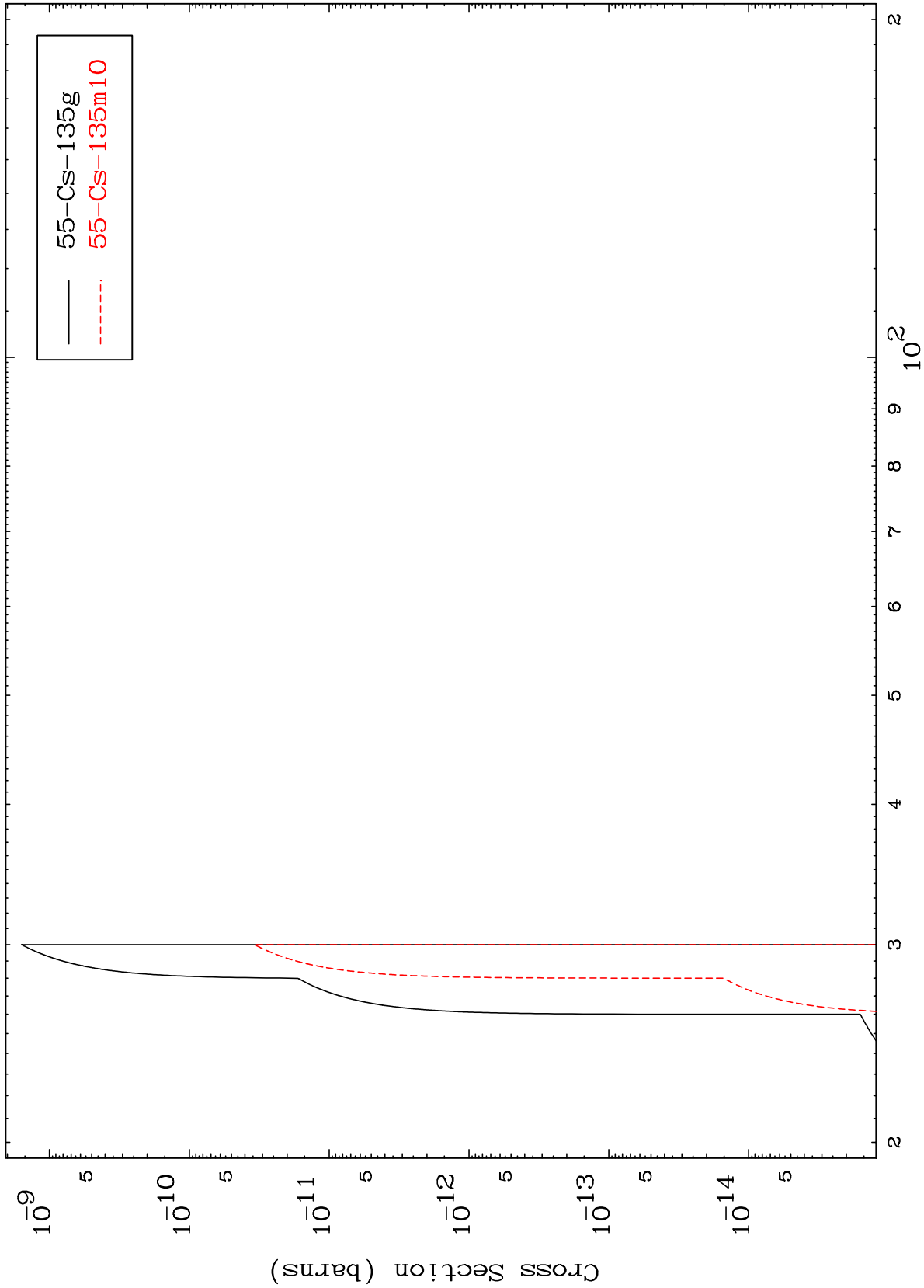
11

55-Cs-138

MAT 5541

55-Cs-138

$(\alpha, 3n) \alpha$
Radionuclide Production Cross Section



55-Cs-138

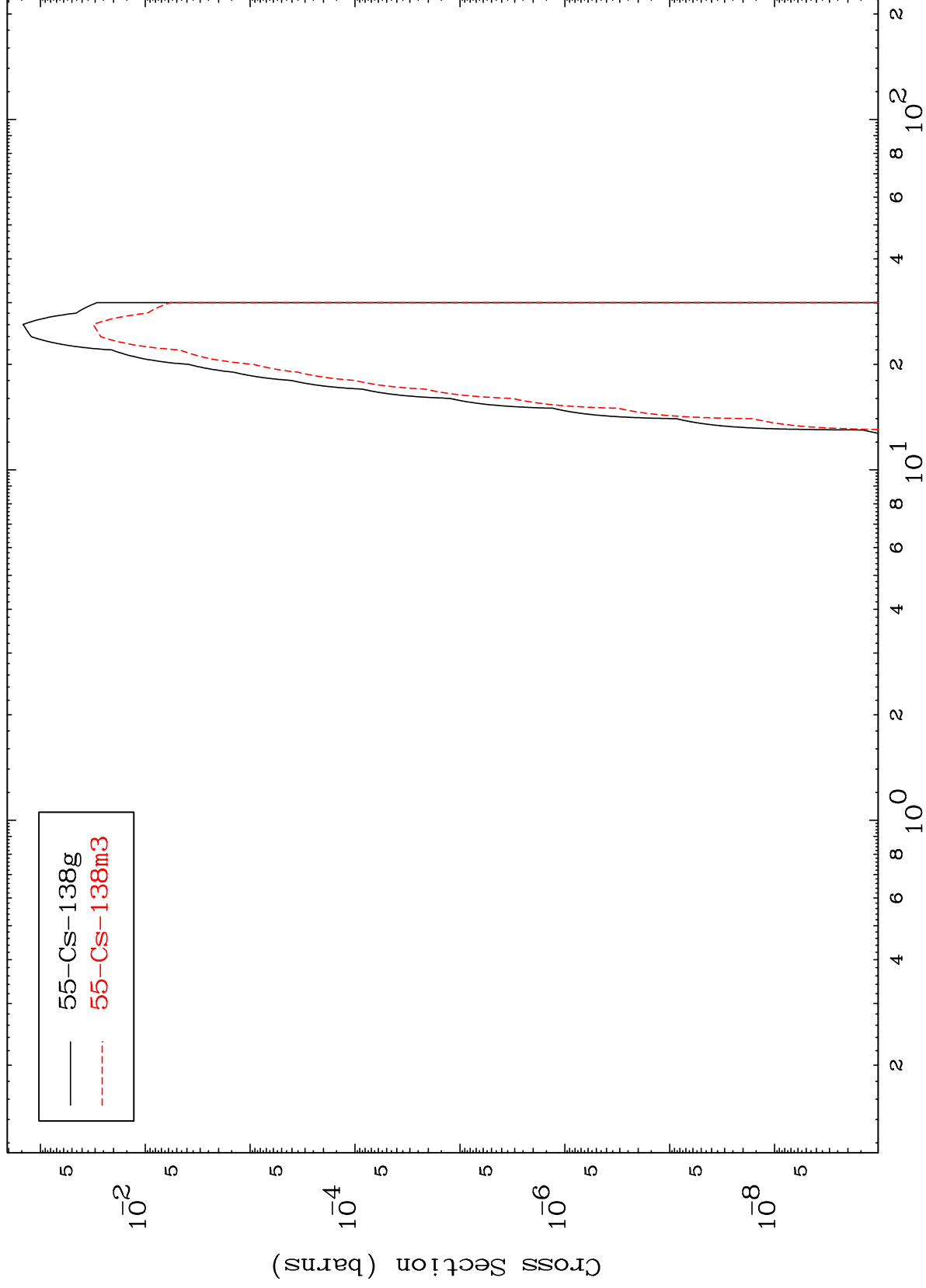
Incident Energy (MeV)

12

MAT 5541

55-Cs-138

Radionuclide Production Cross Section
(α, α)



55-Cs-138

Incident Energy (MeV)

13

