

Program EVALPLOT
(Version 2021-1)

by

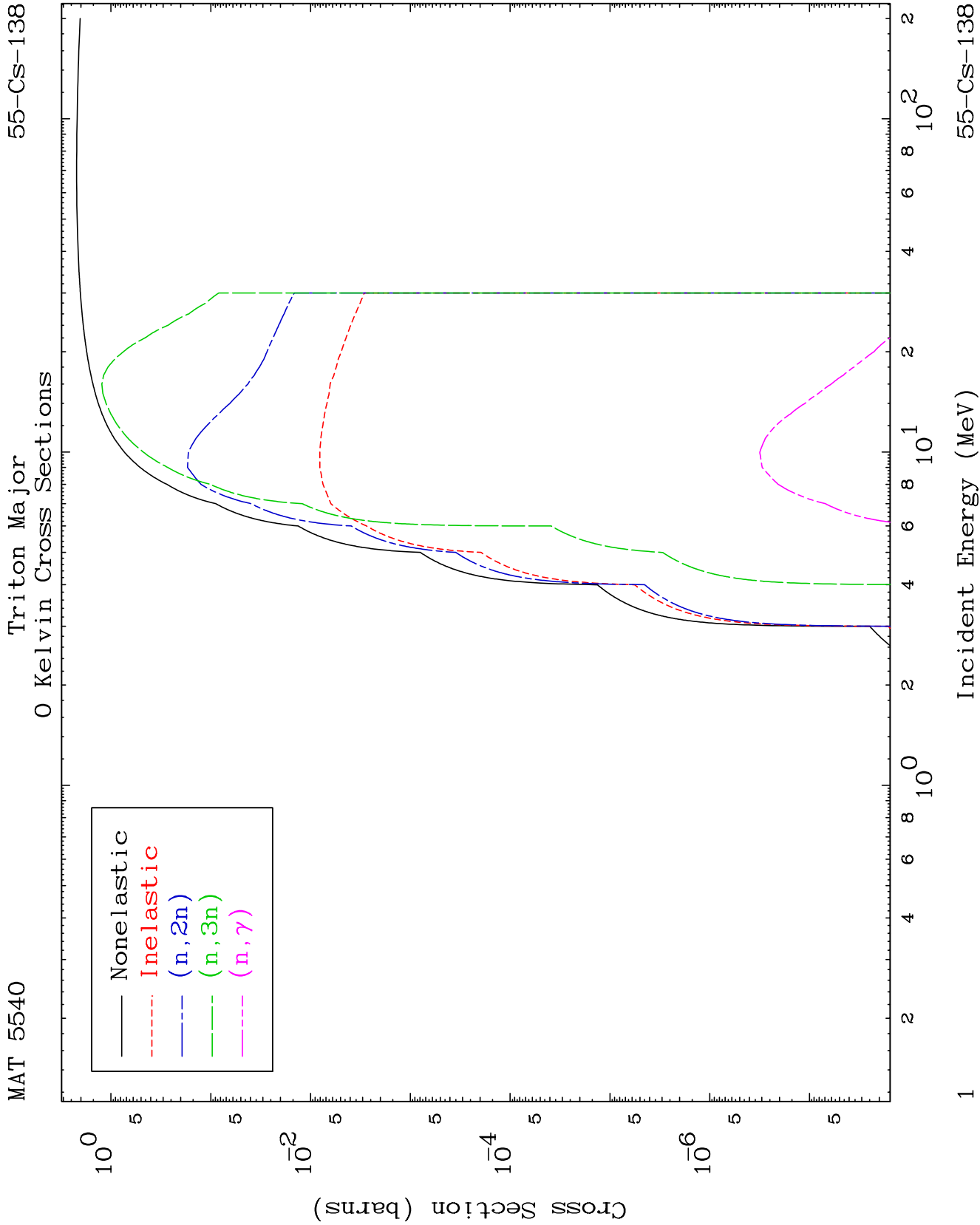
Dermott E. Cullen
(Present Contact Information)

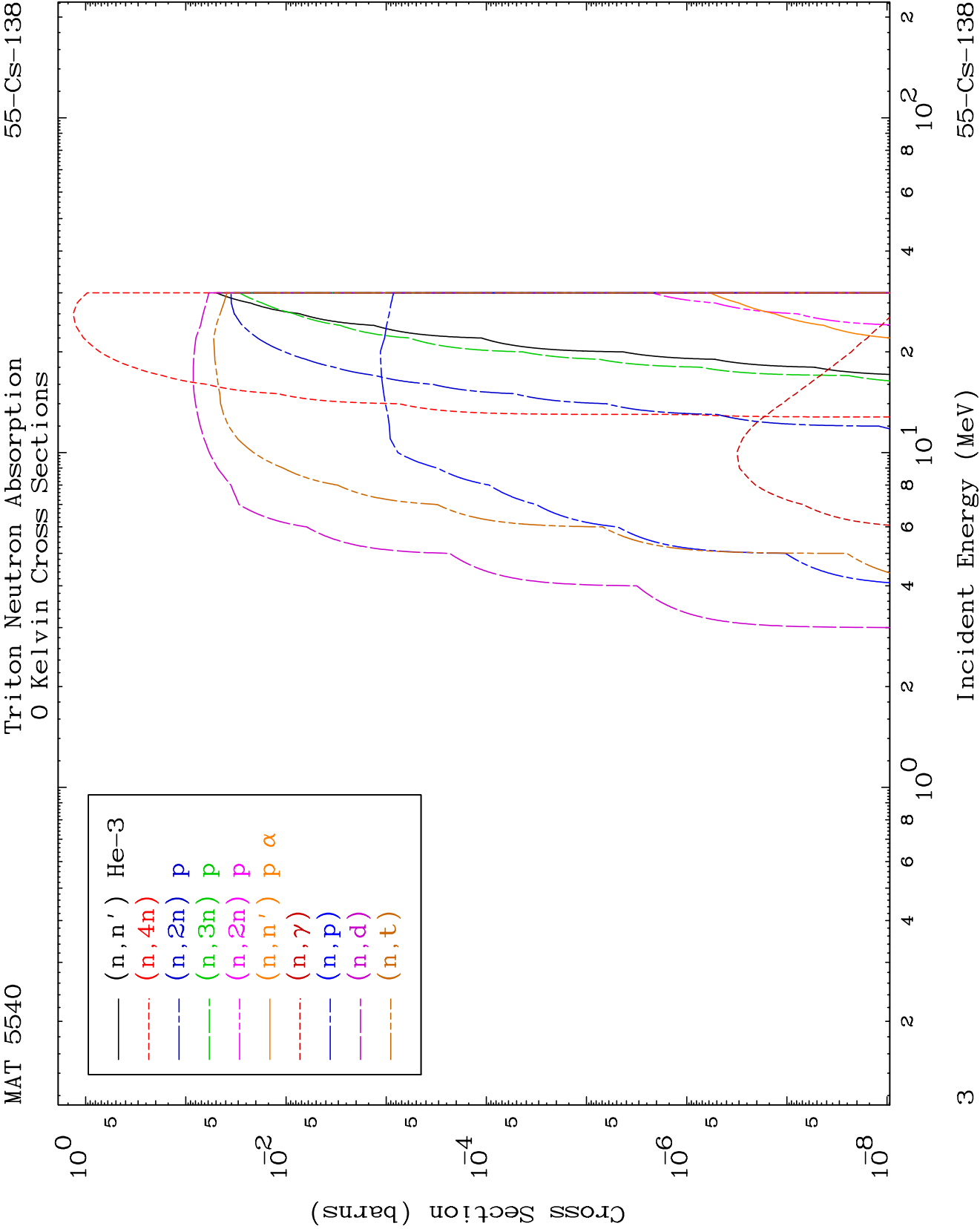
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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
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Press Mouse Button to Start

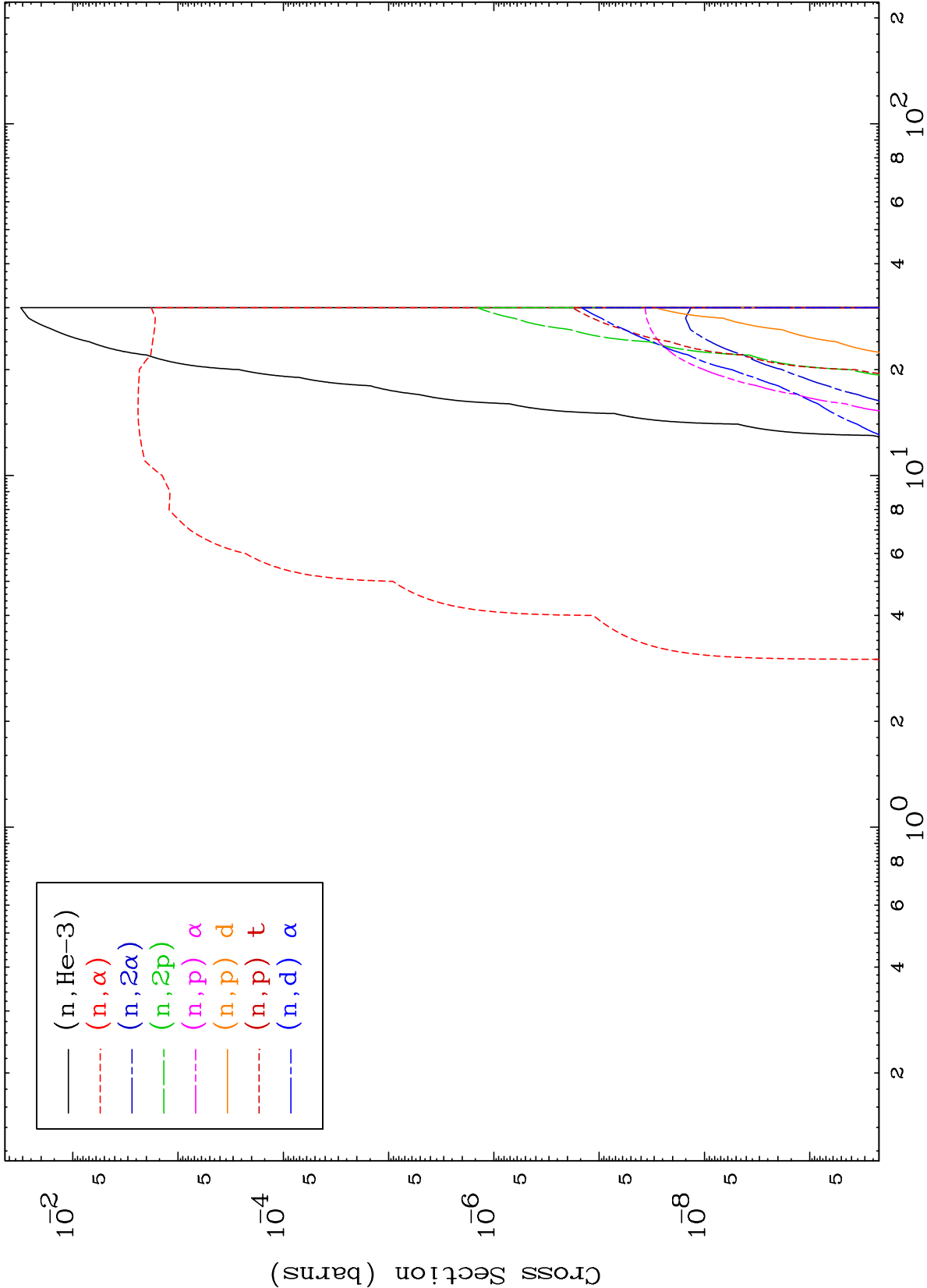




MAT 5540

Triton Neutron Absorption
0 Kelvin Cross Sections

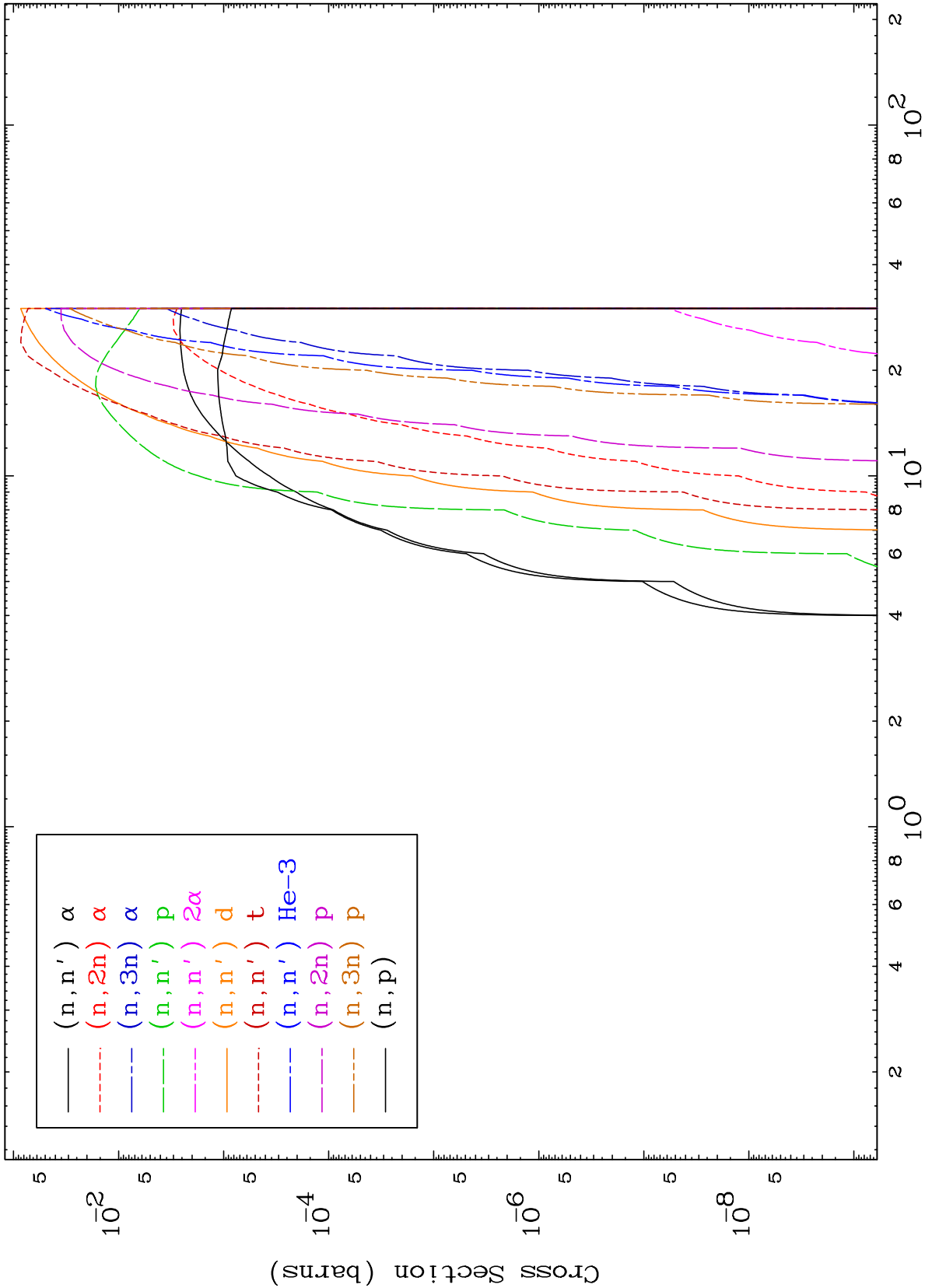
55-Cs-138

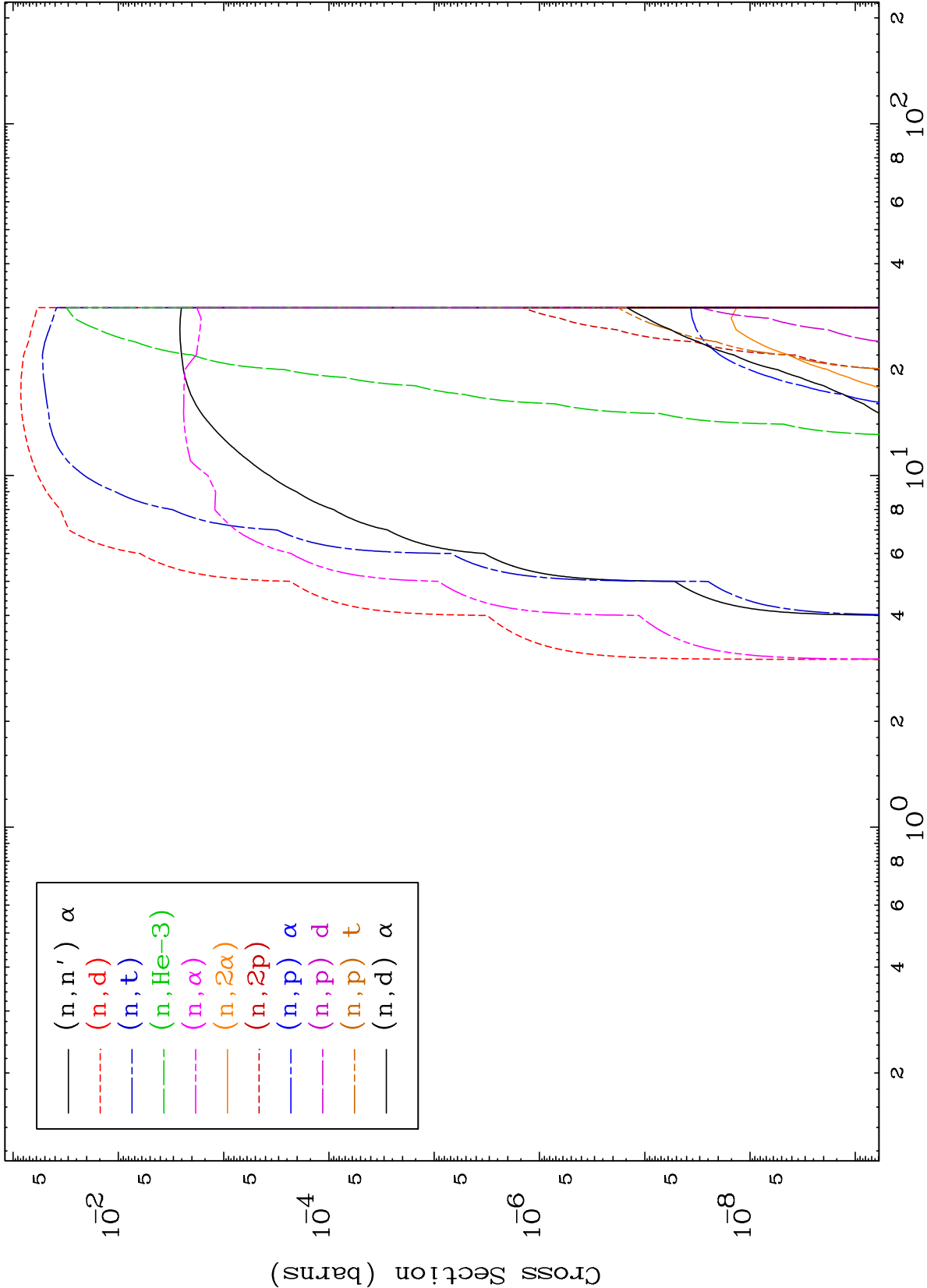


MAT 5540

Triton Charged Particle
0 Kelvin Cross Sections

55-Cs-138

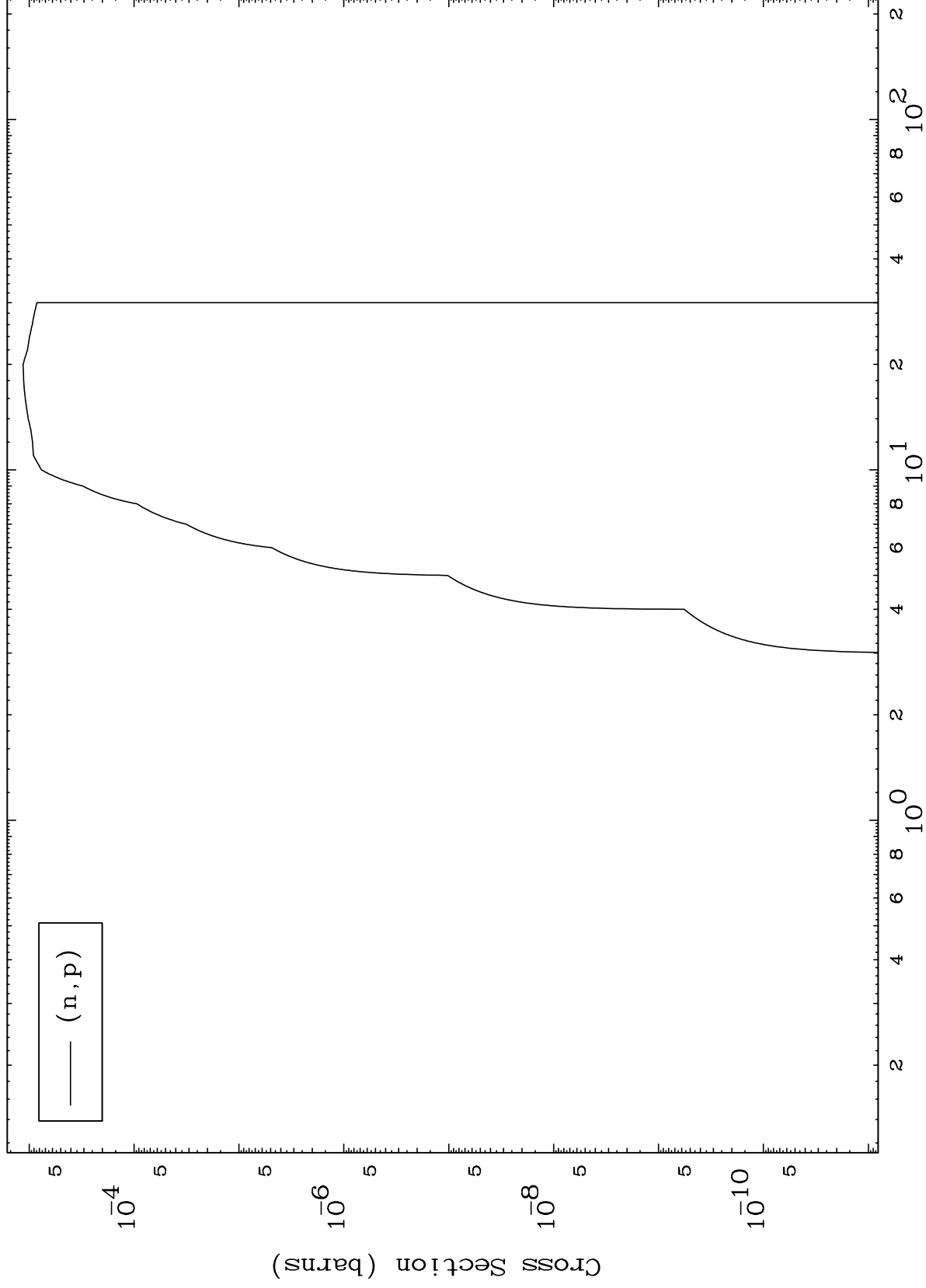




MAT 5540

55-Cs-138

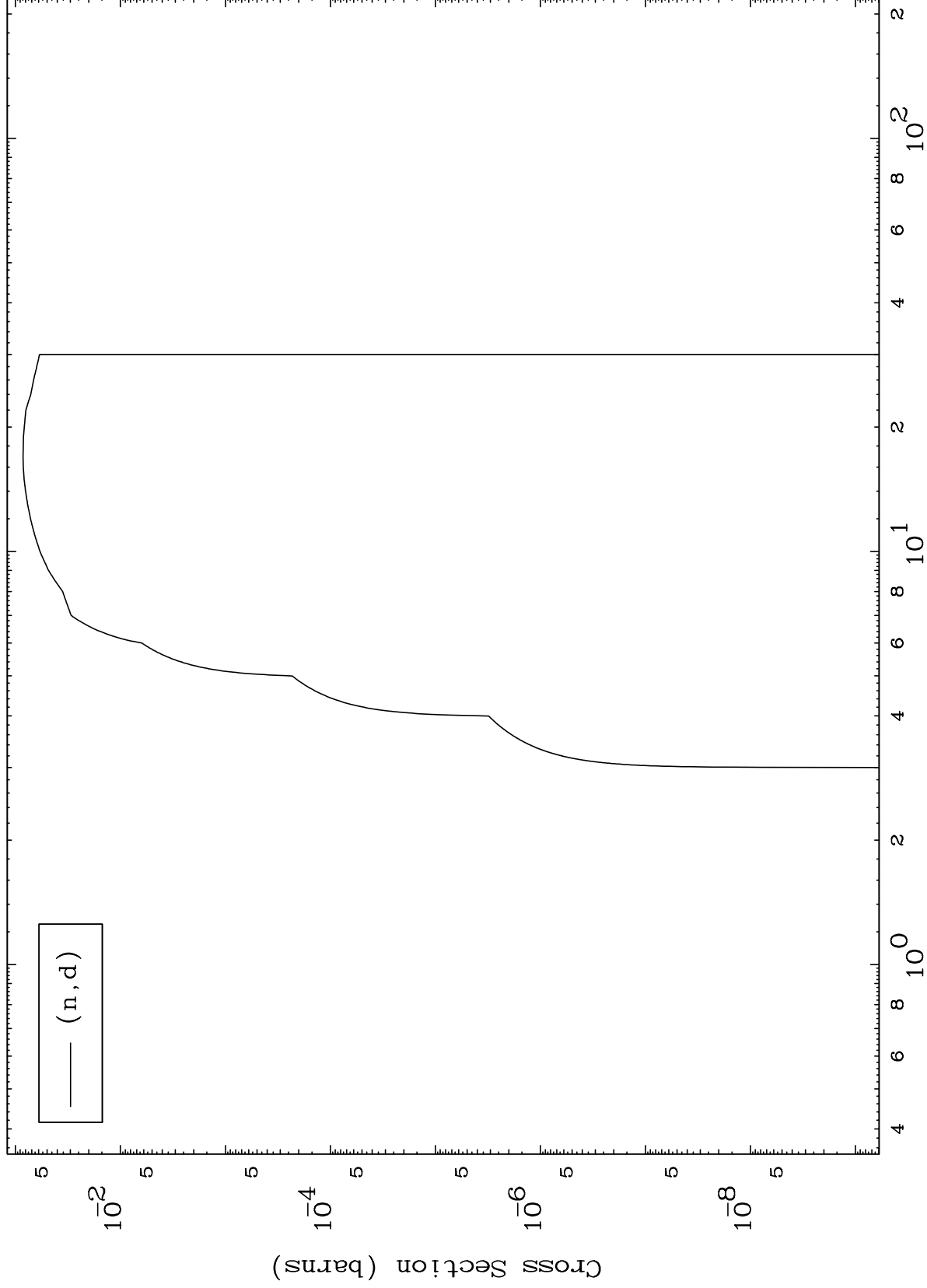
(t,p) Levels
0 Kelvin Cross Sections



MAT 5540

55-Cs-138

(t,d) Levels
0 Kelvin Cross Sections



8

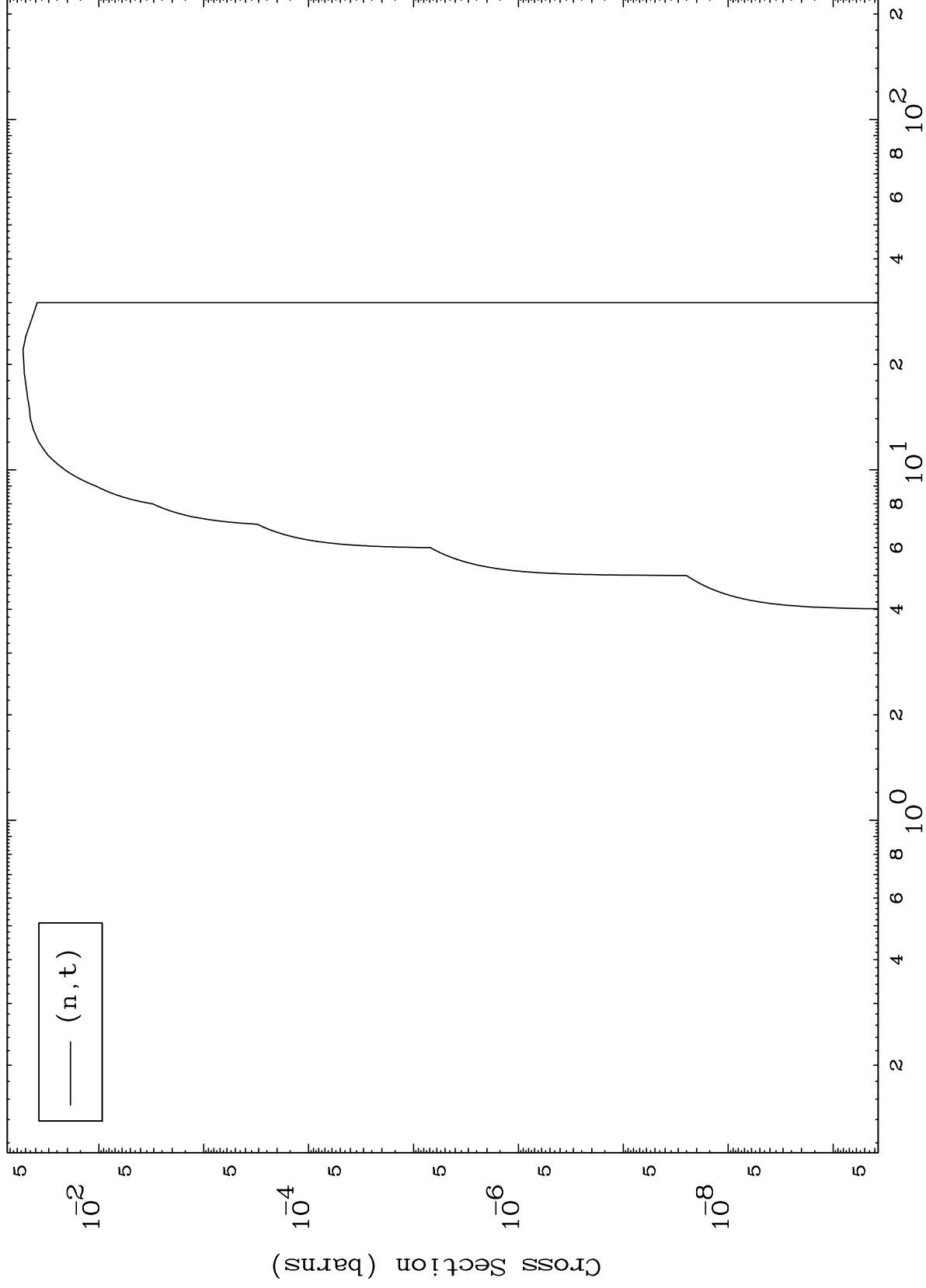
Incident Energy (MeV)

55-Cs-138

MAT 5540

55-Cs-138

(t,t) Levels
0 Kelvin Cross Sections

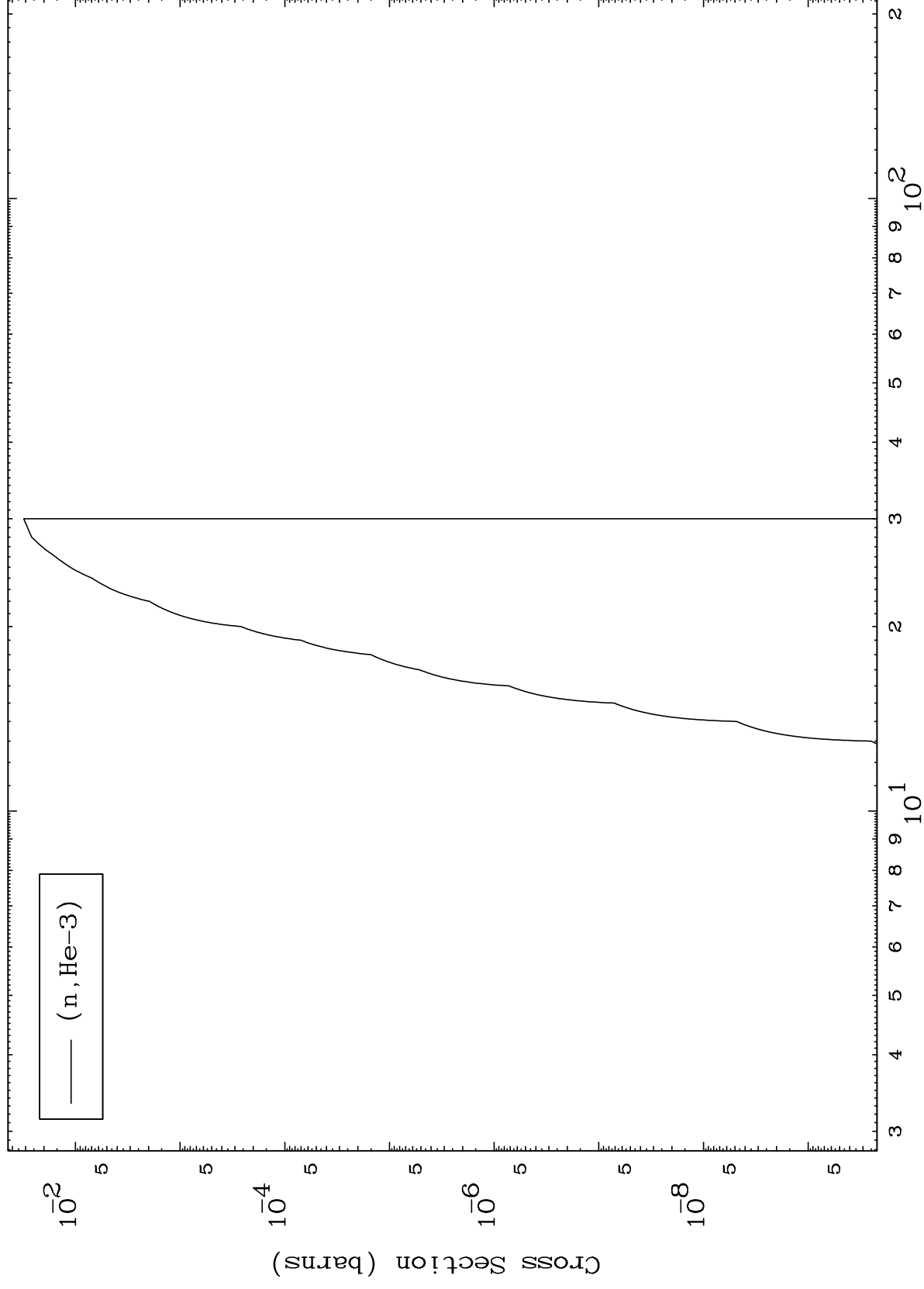


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(t, He3) Levels

55-CS-138

0 Kelvin Cross Sections



10

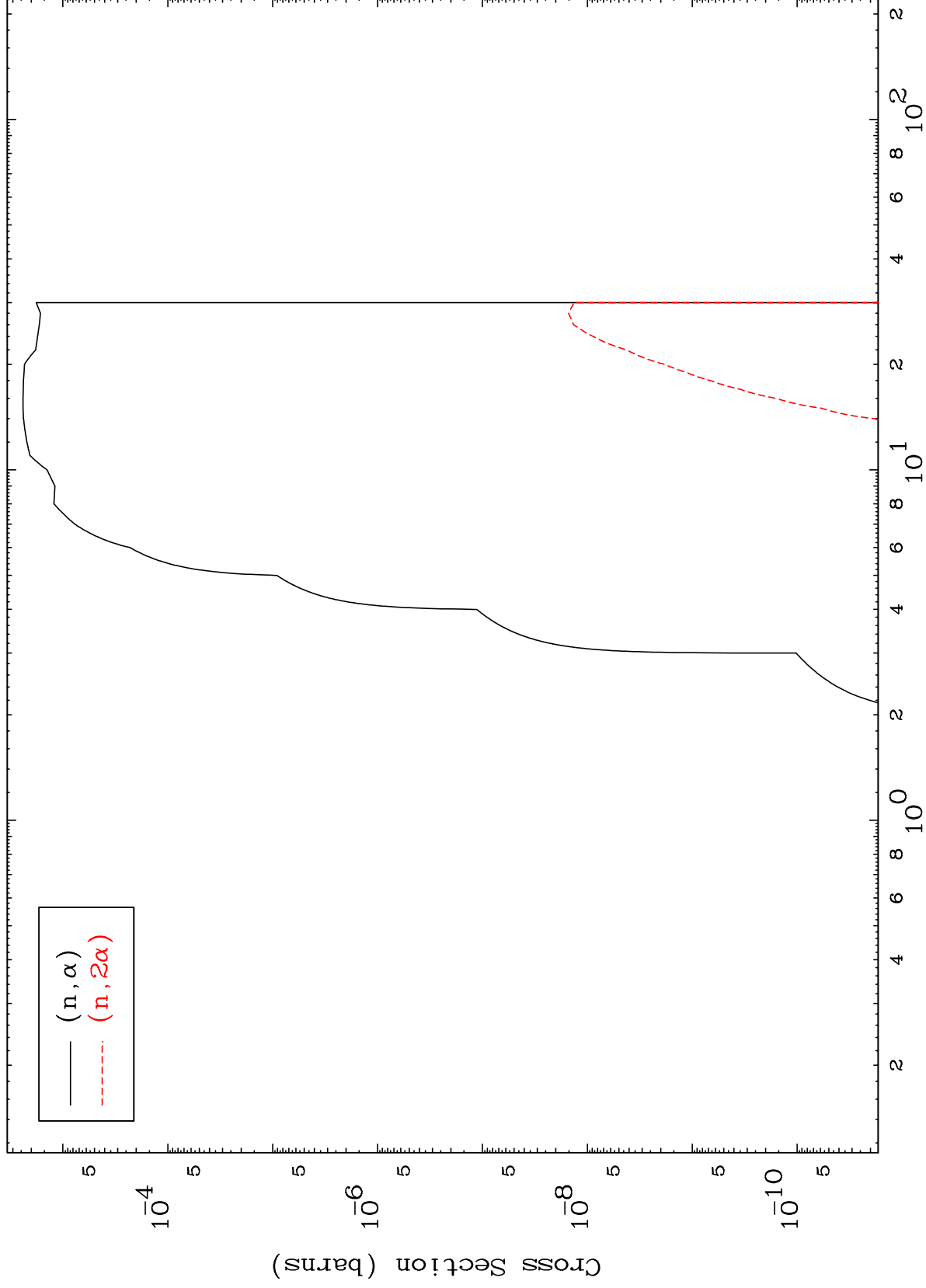
Incident Energy (MeV)

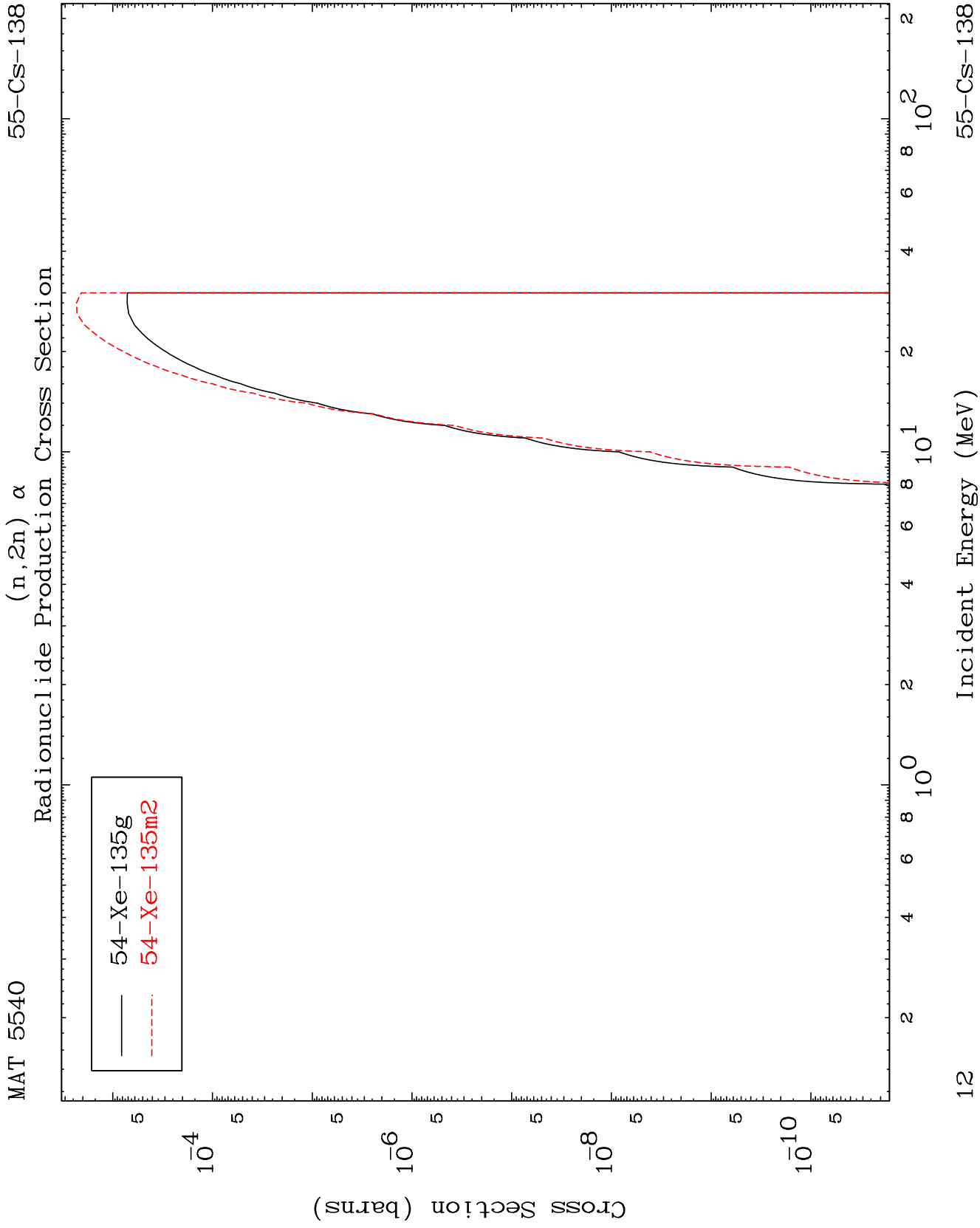
55-CS-138

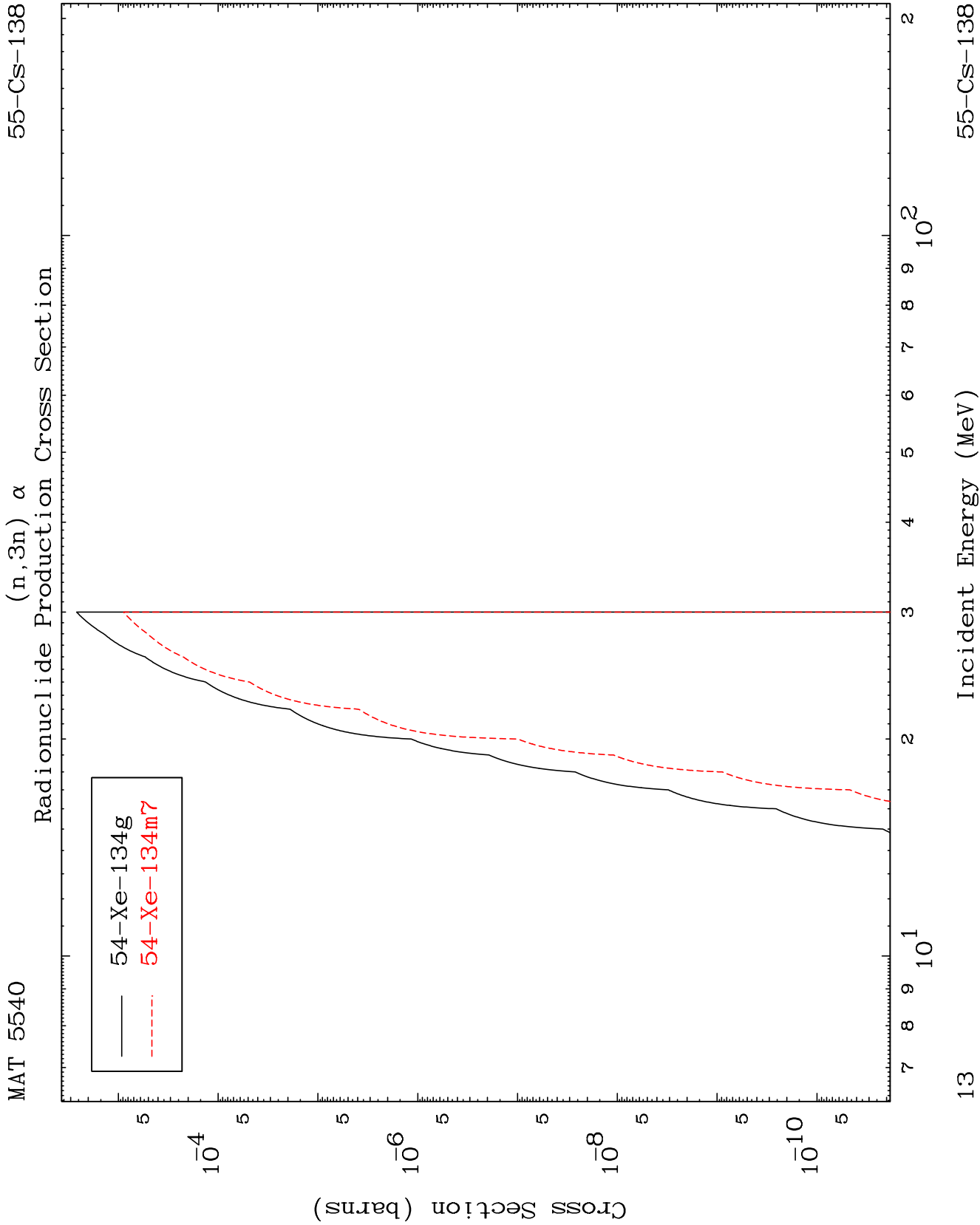
MAT 5540

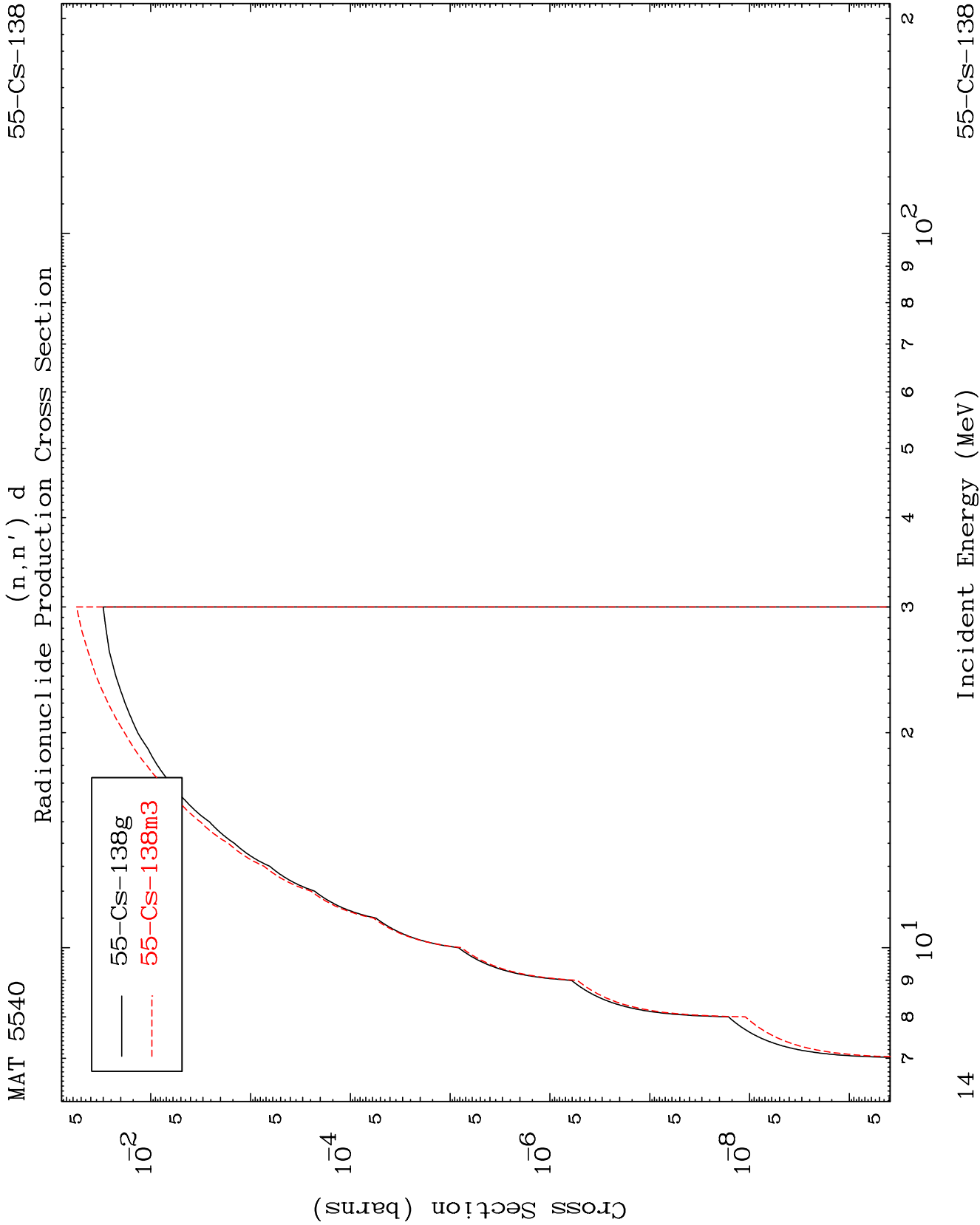
55-Cs-138

(t, α) Levels
0 Kelvin Cross Sections





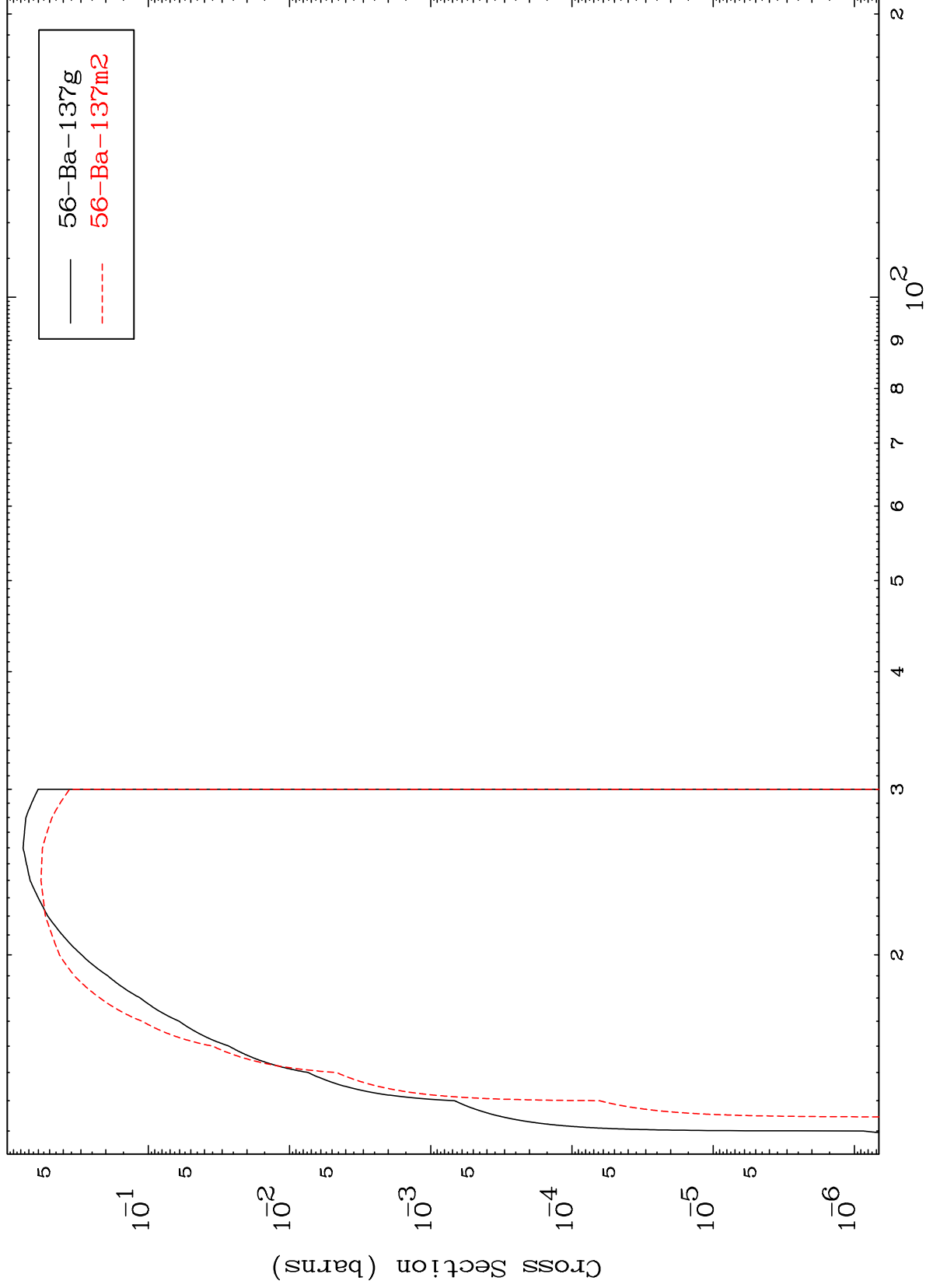




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55-Cs-138

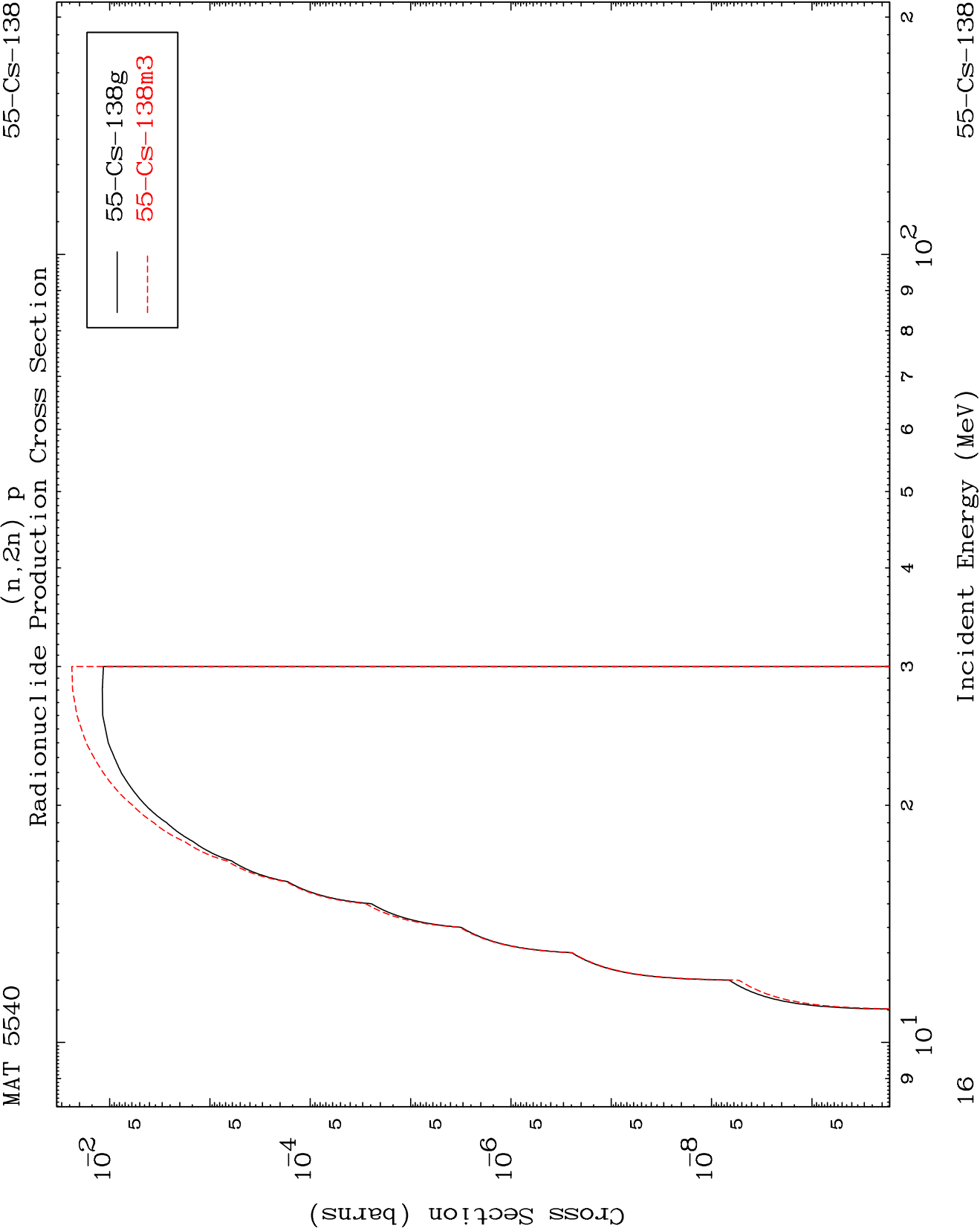
(n,4n)
Radionuclide Production Cross Section

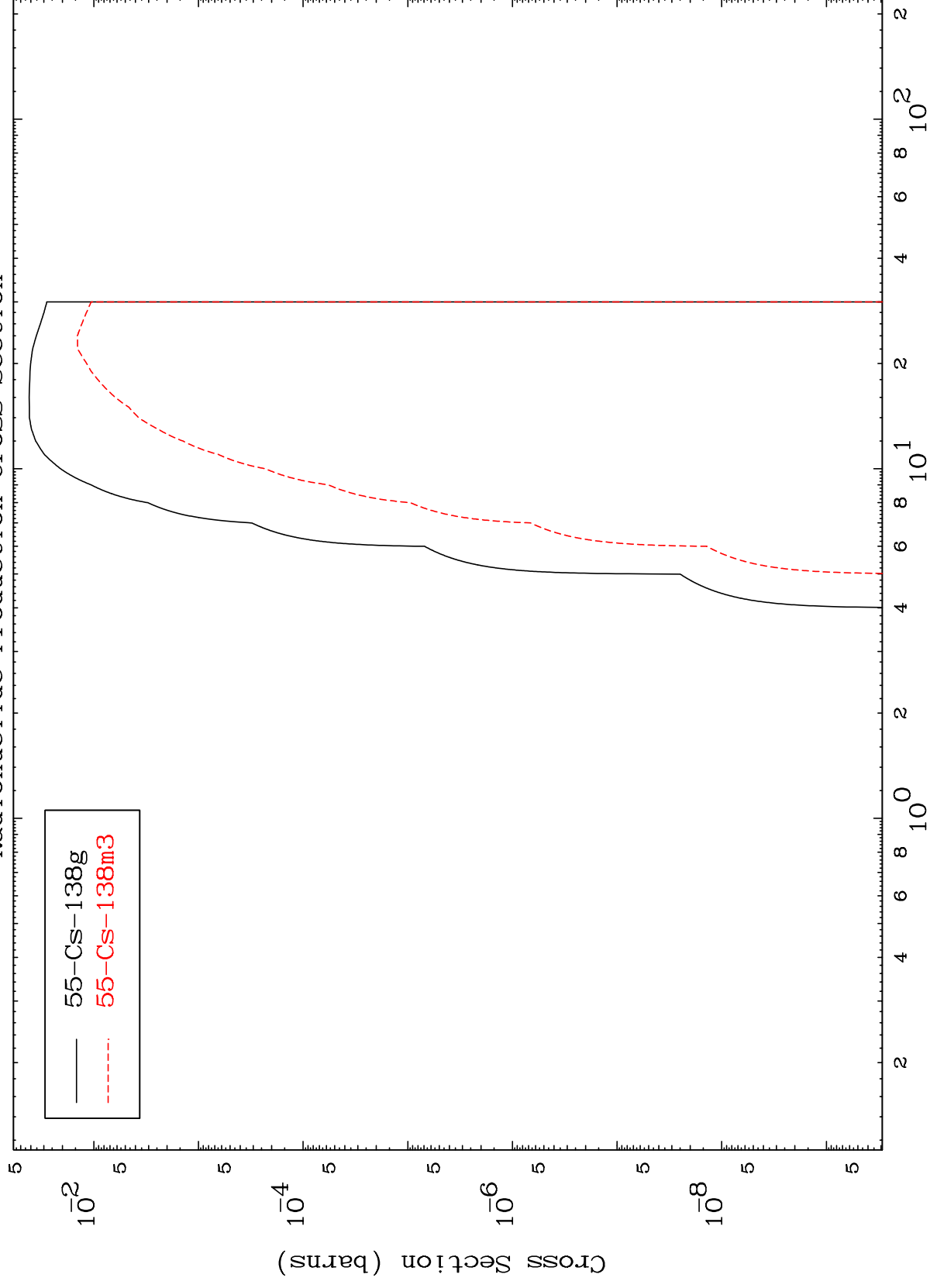


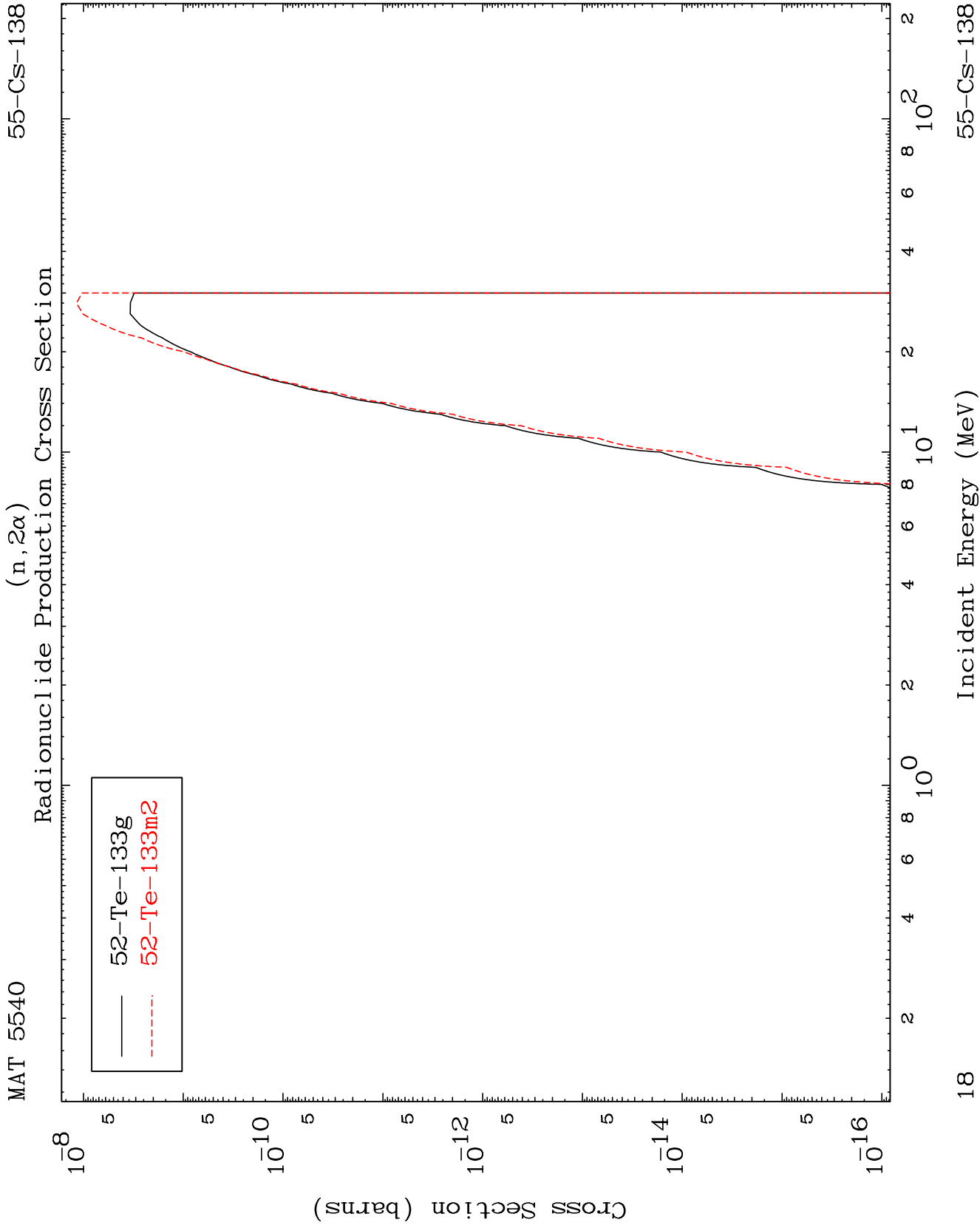
55-Cs-138

Incident Energy (MeV)

15



Radionuclide Production Cross Section
(n, t)

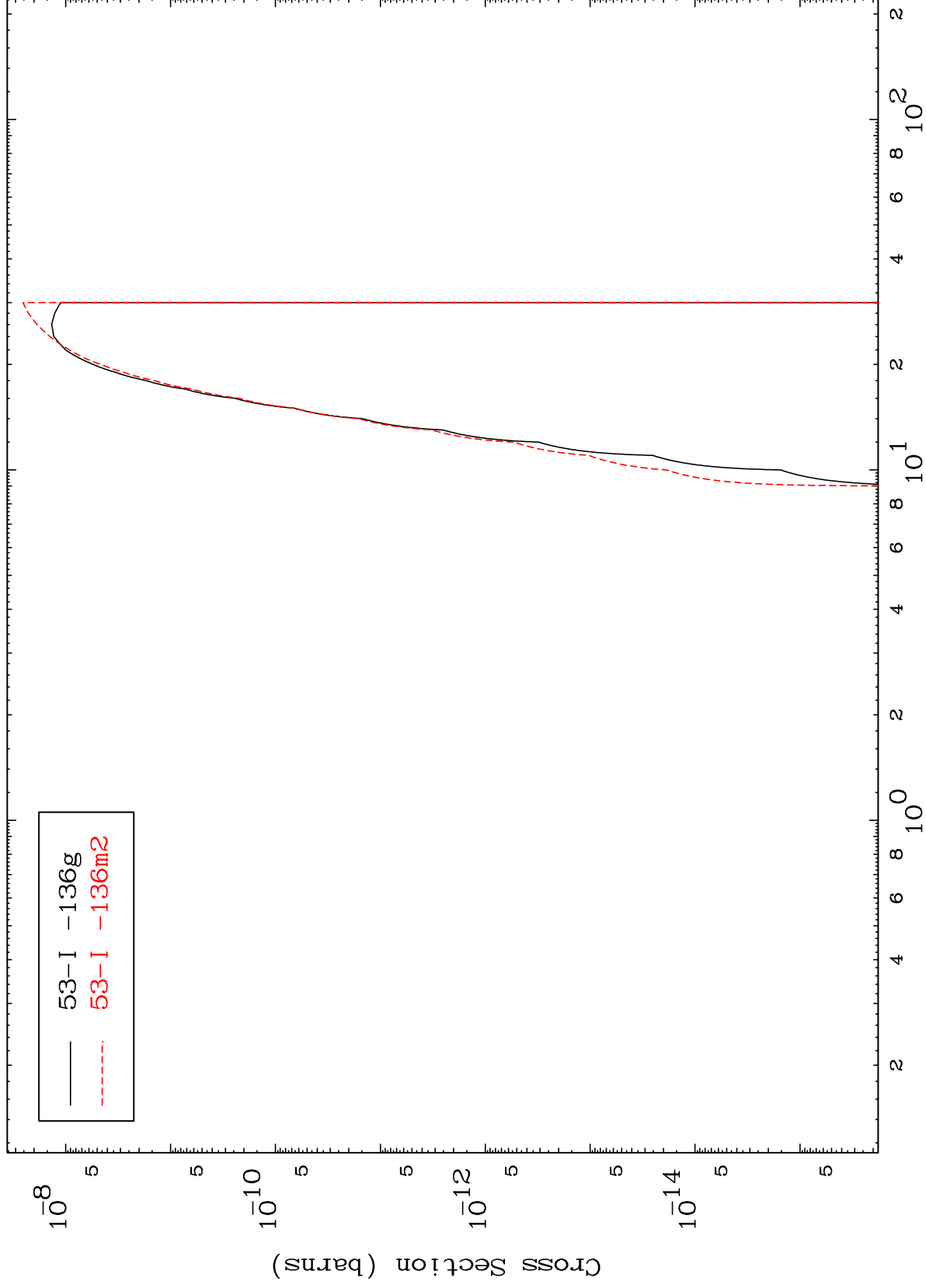


MAT 5540

55-Cs-138

(n,p) α

Radionuclide Production Cross Section



19

Incident Energy (MeV)

55-Cs-138