

Program EVALPLOT
(Version 2021-1)

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

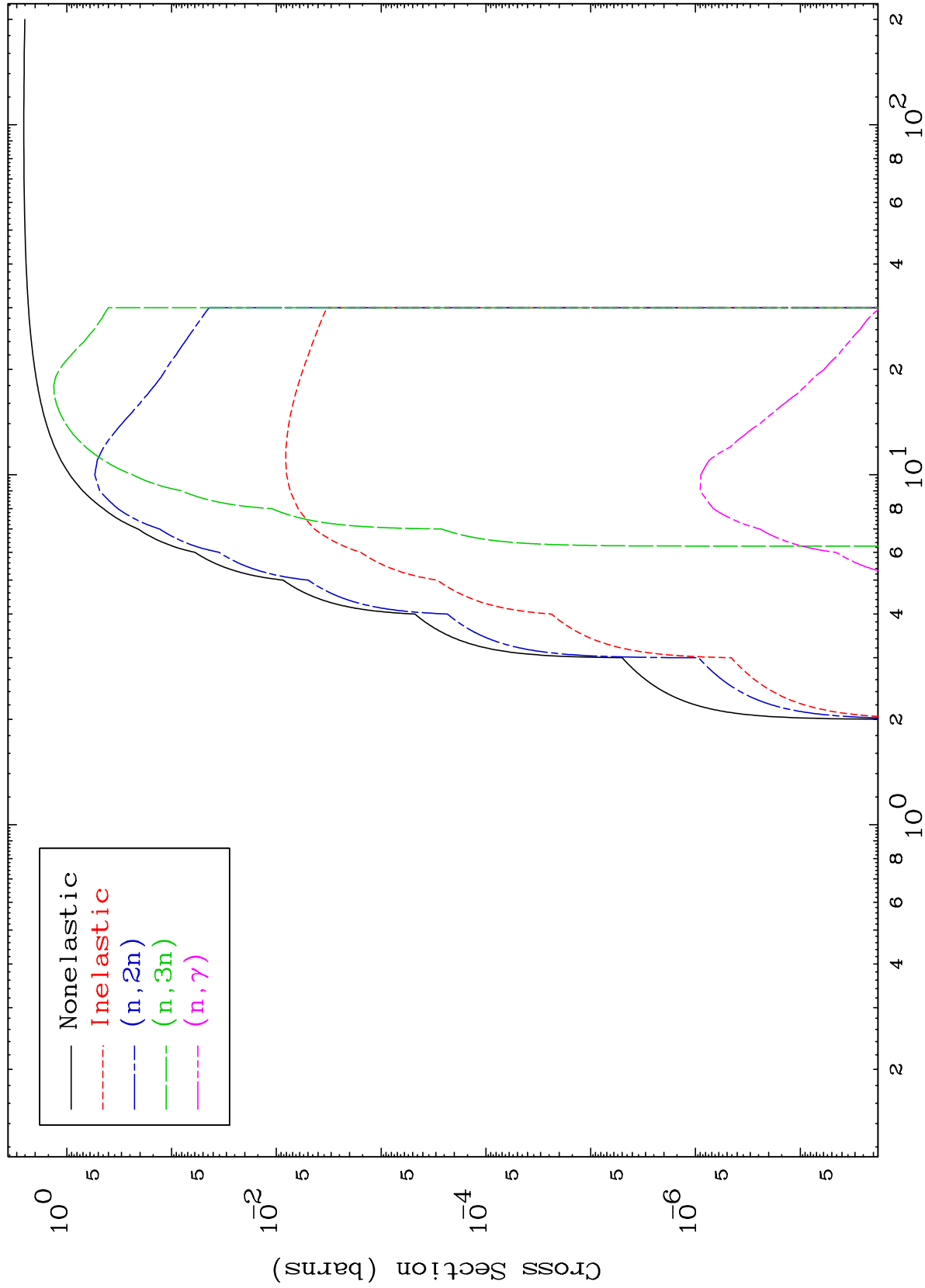
Press Mouse Button to Start

MAT 5541

Deuteron Major

55-Cs-138m

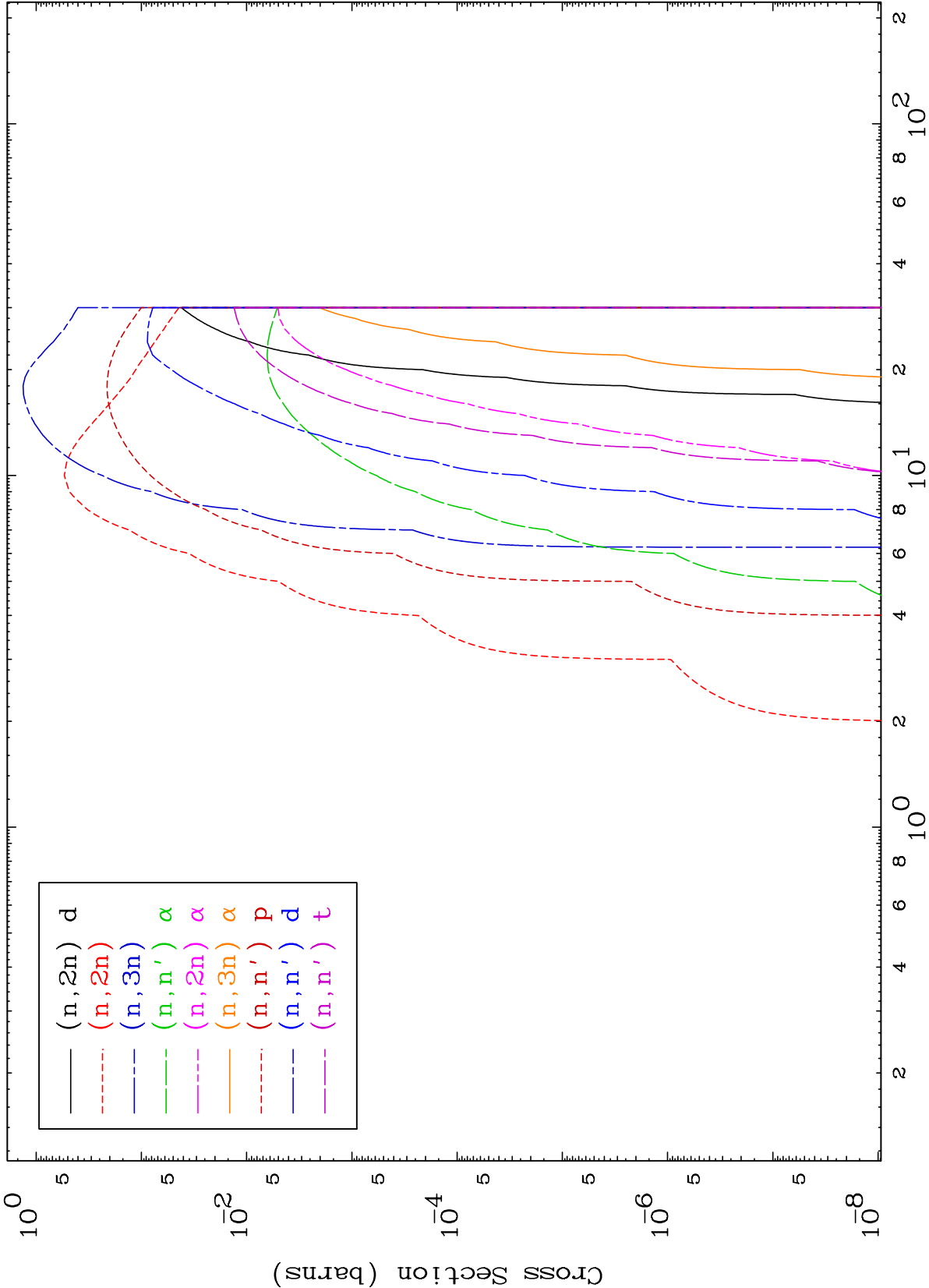
0 Kelvin Cross Sections

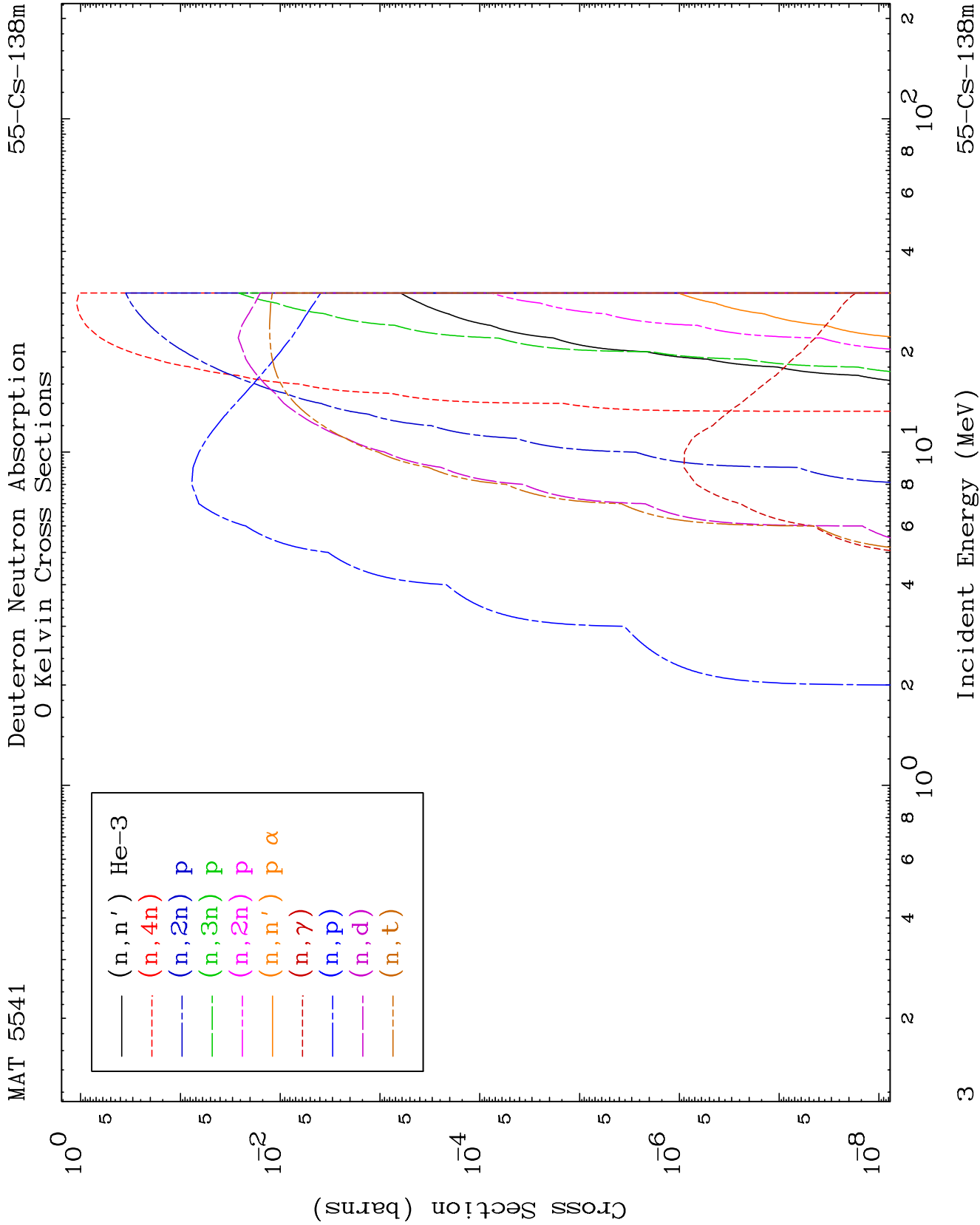


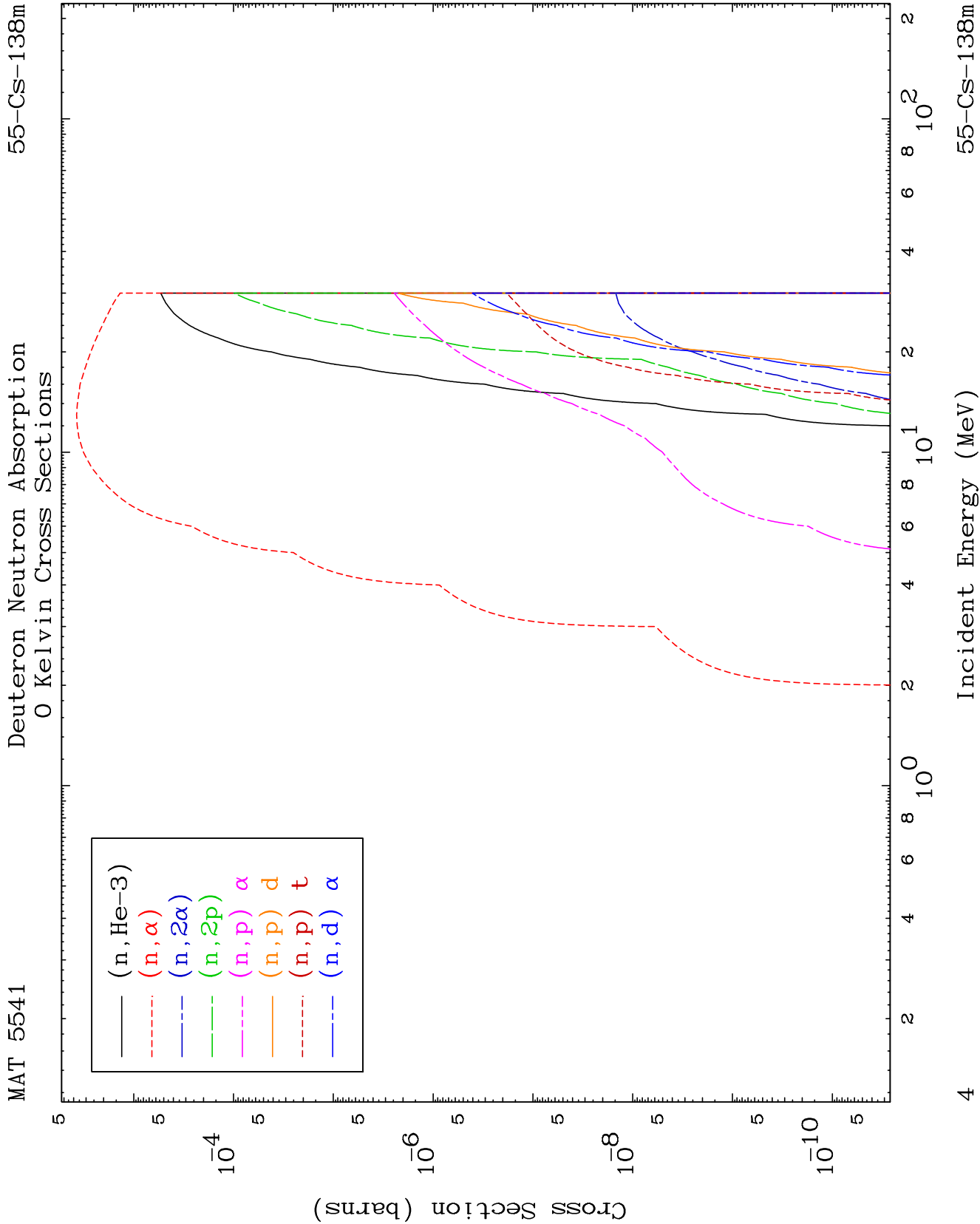
MAT 5541

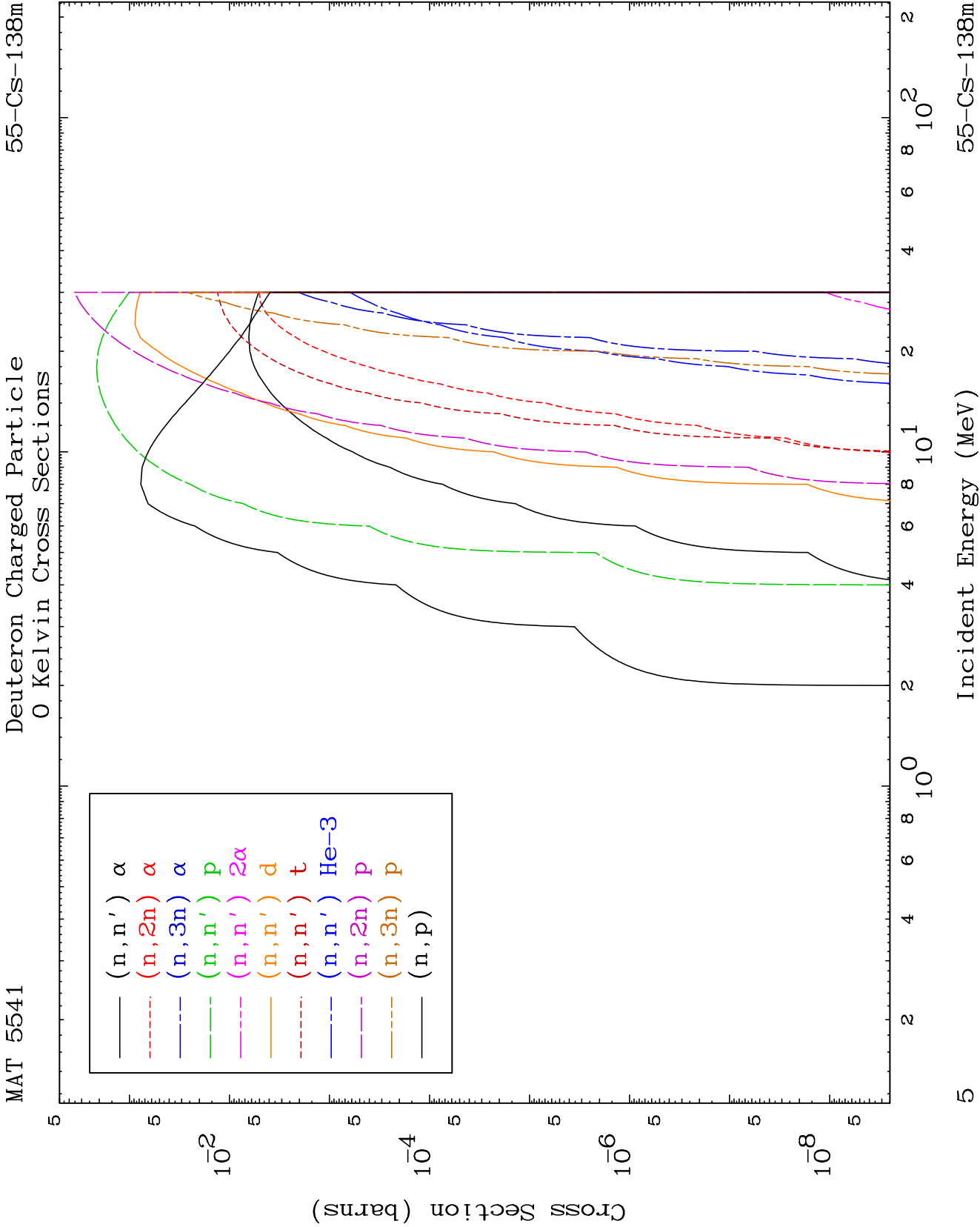
Deuteron Neutron Absorption
0 Kelvin Cross Sections

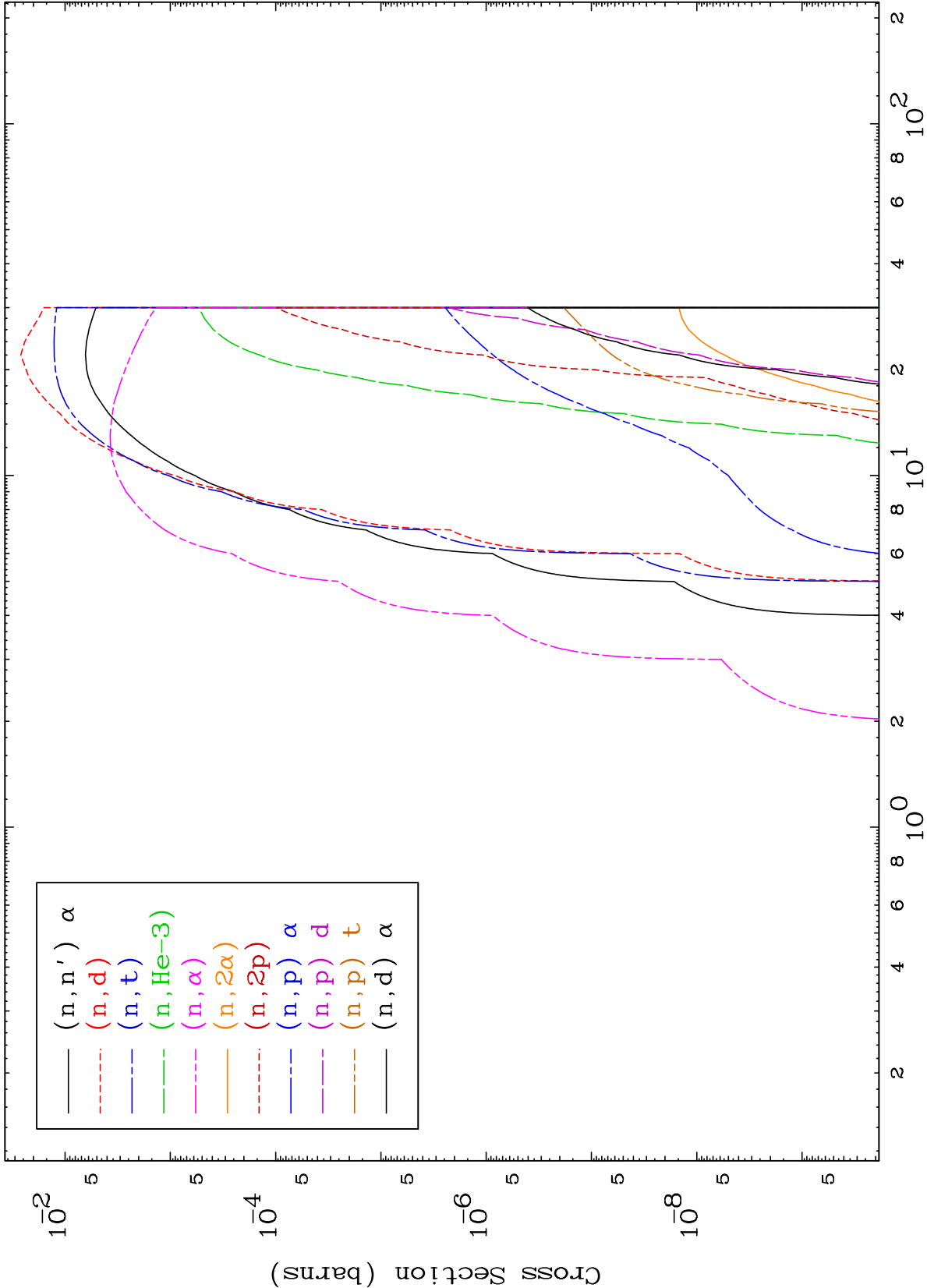
55-Cs-138m







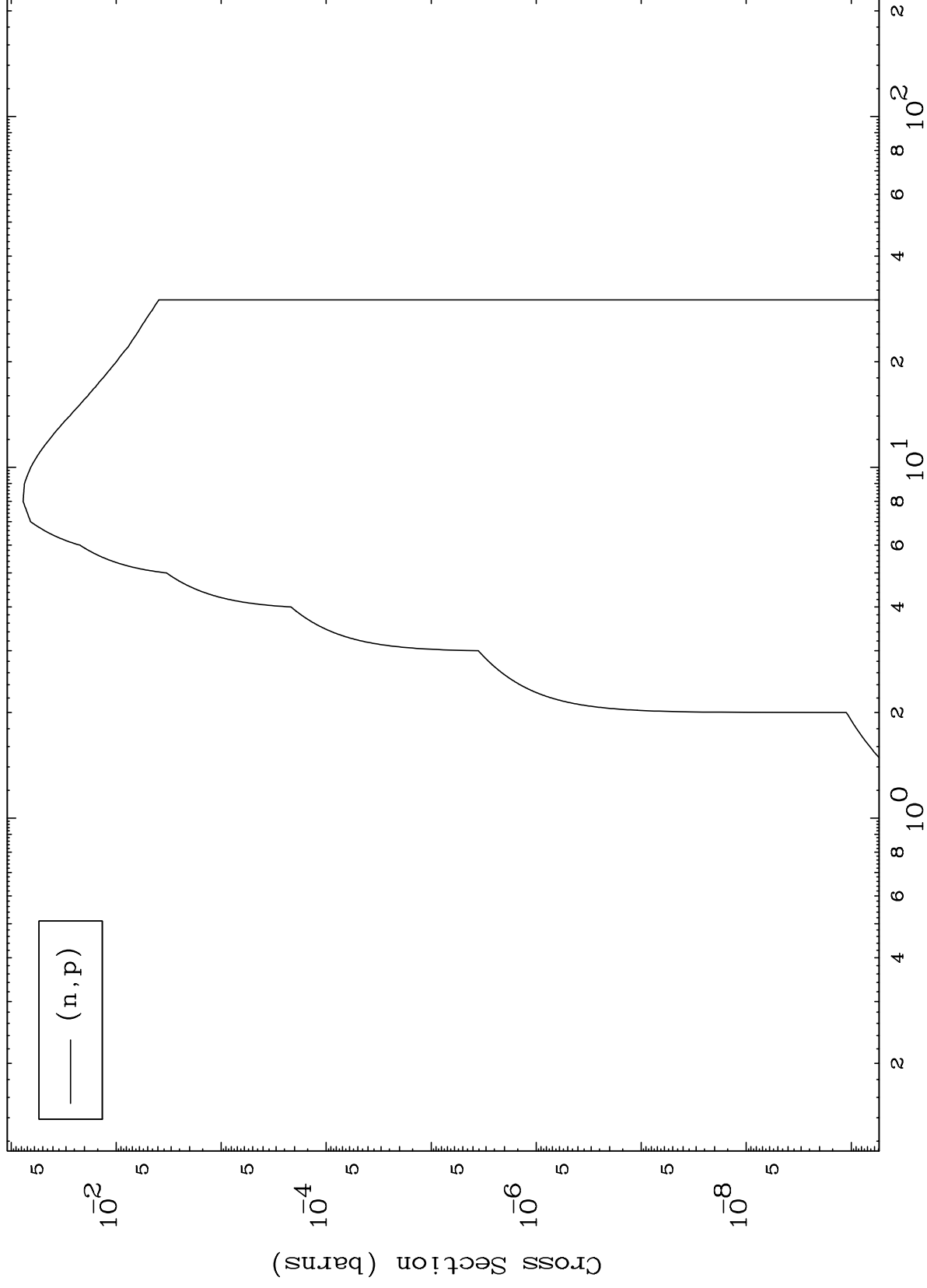




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55-Cs-138m

(d,p) Levels
0 Kelvin Cross Sections



55-Cs-138m

Incident Energy (MeV)

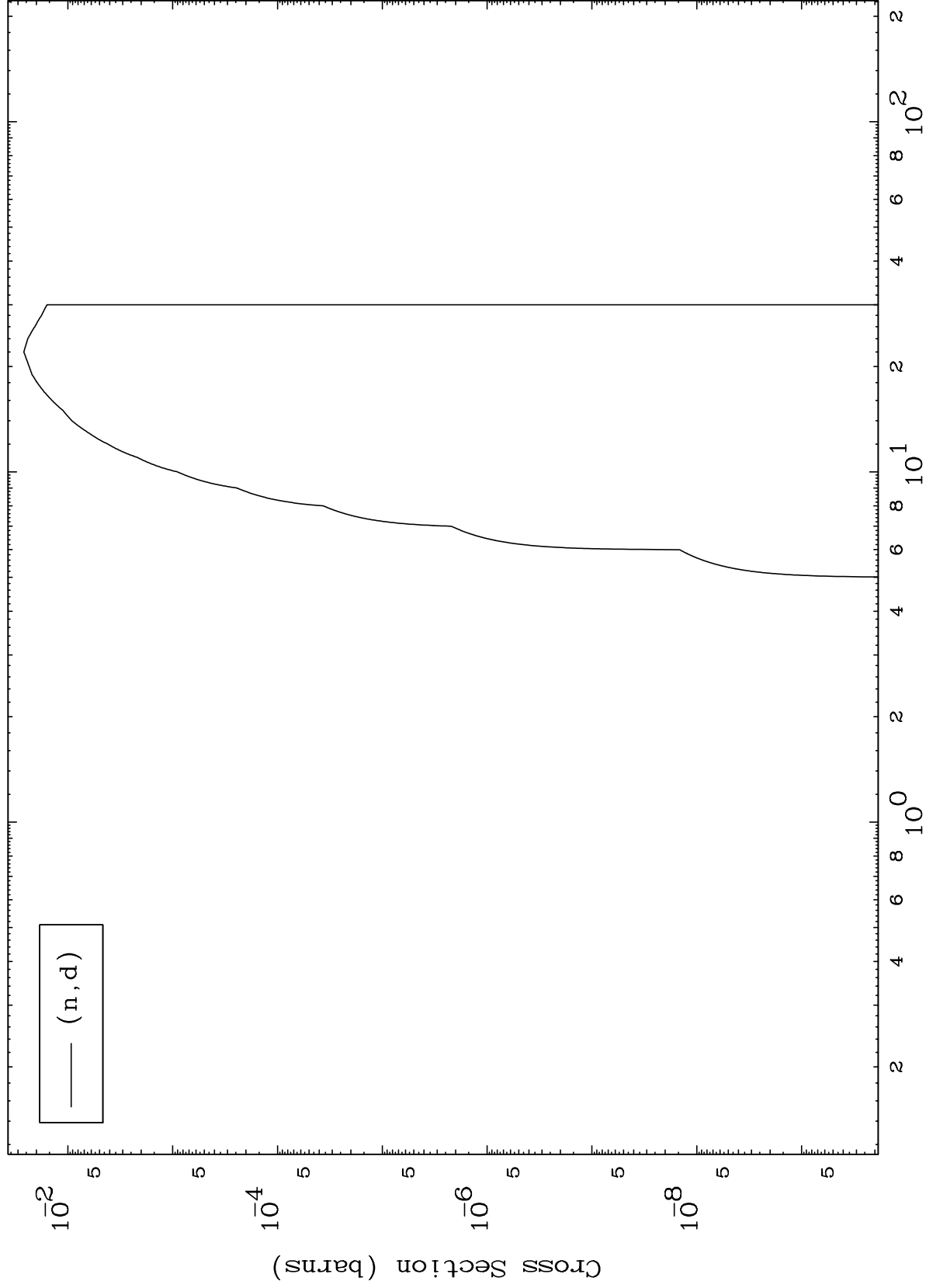
7

MAT 5541

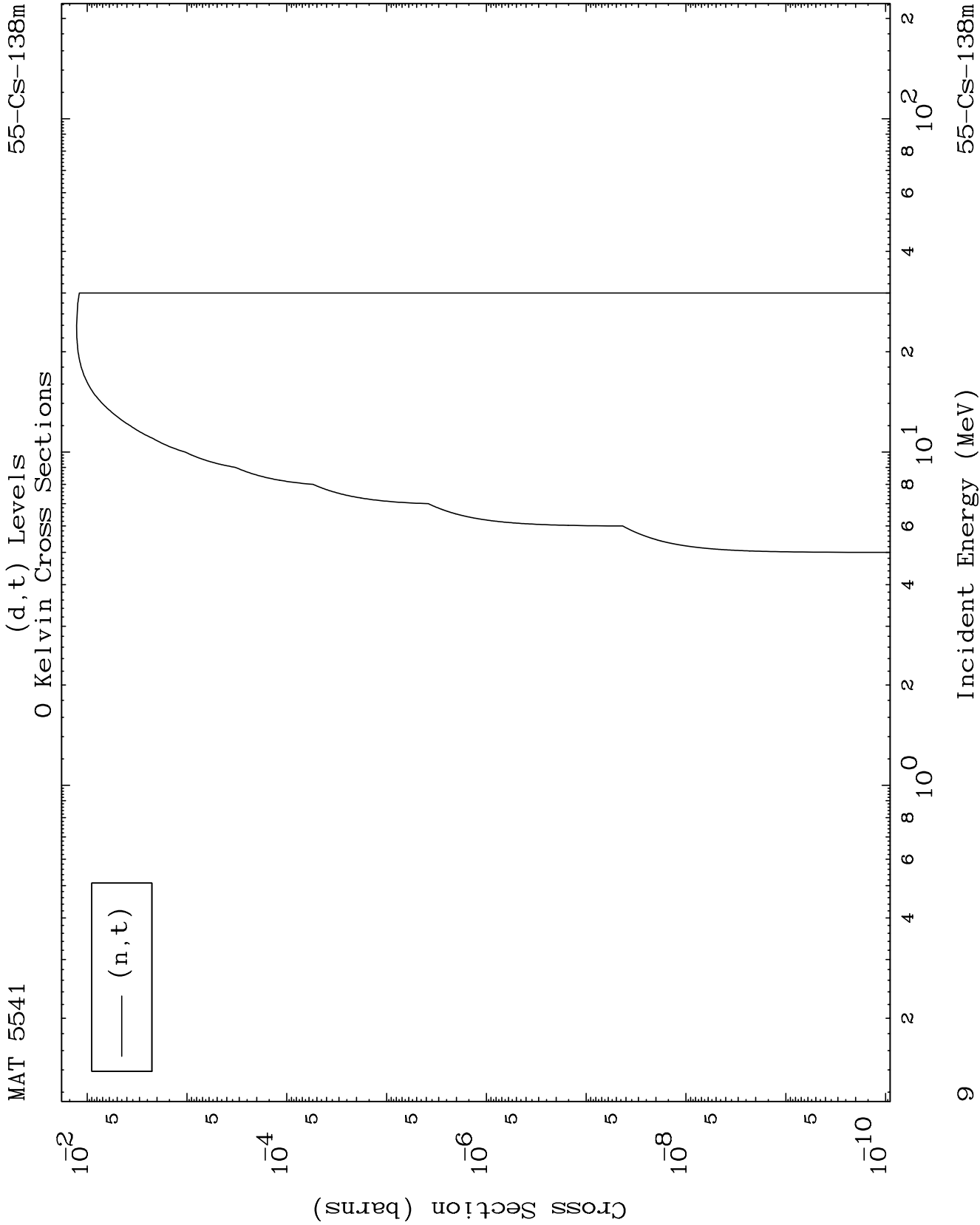
(d,d) Levels

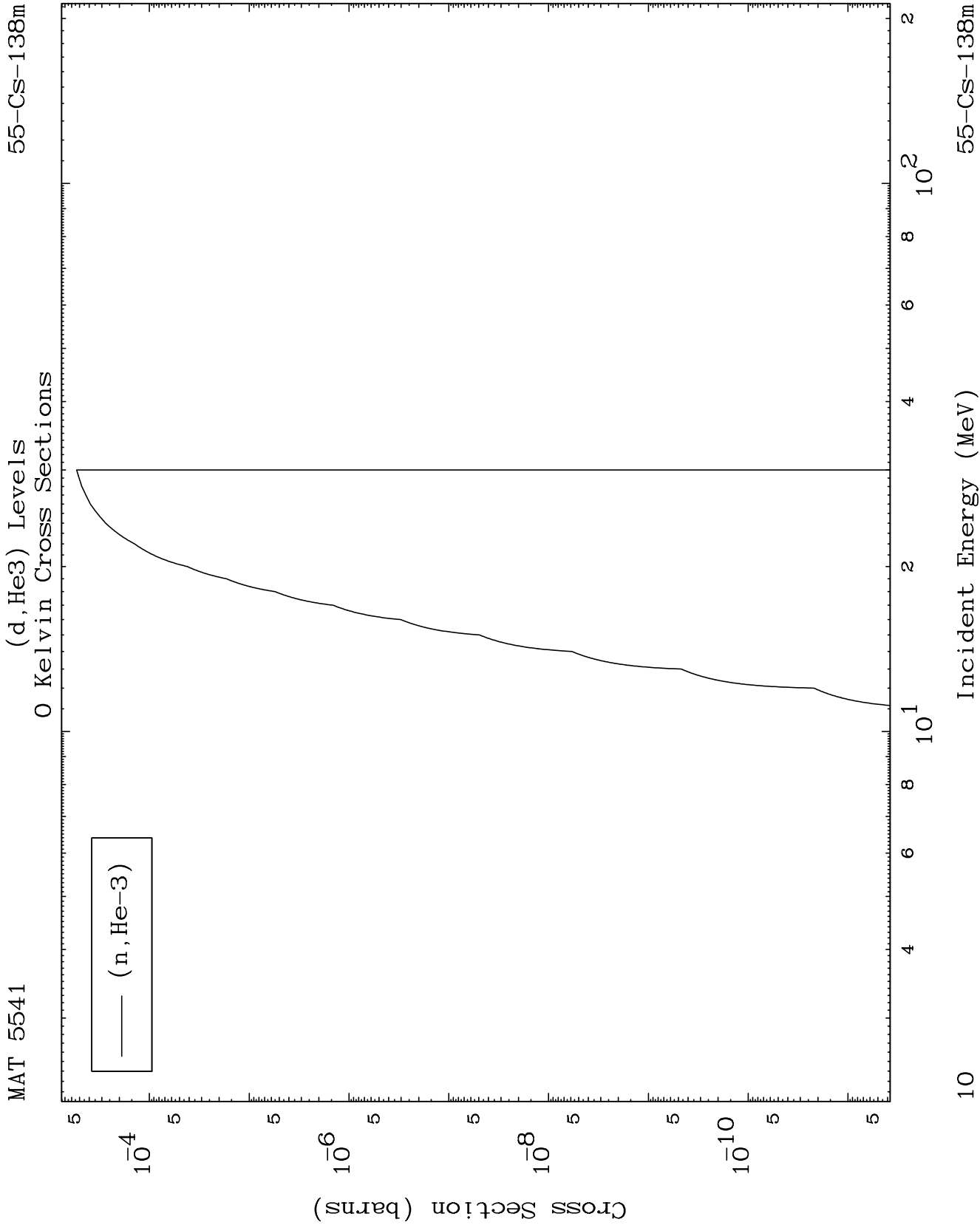
55-Cs-138m

0 Kelvin Cross Sections



— (n,d)



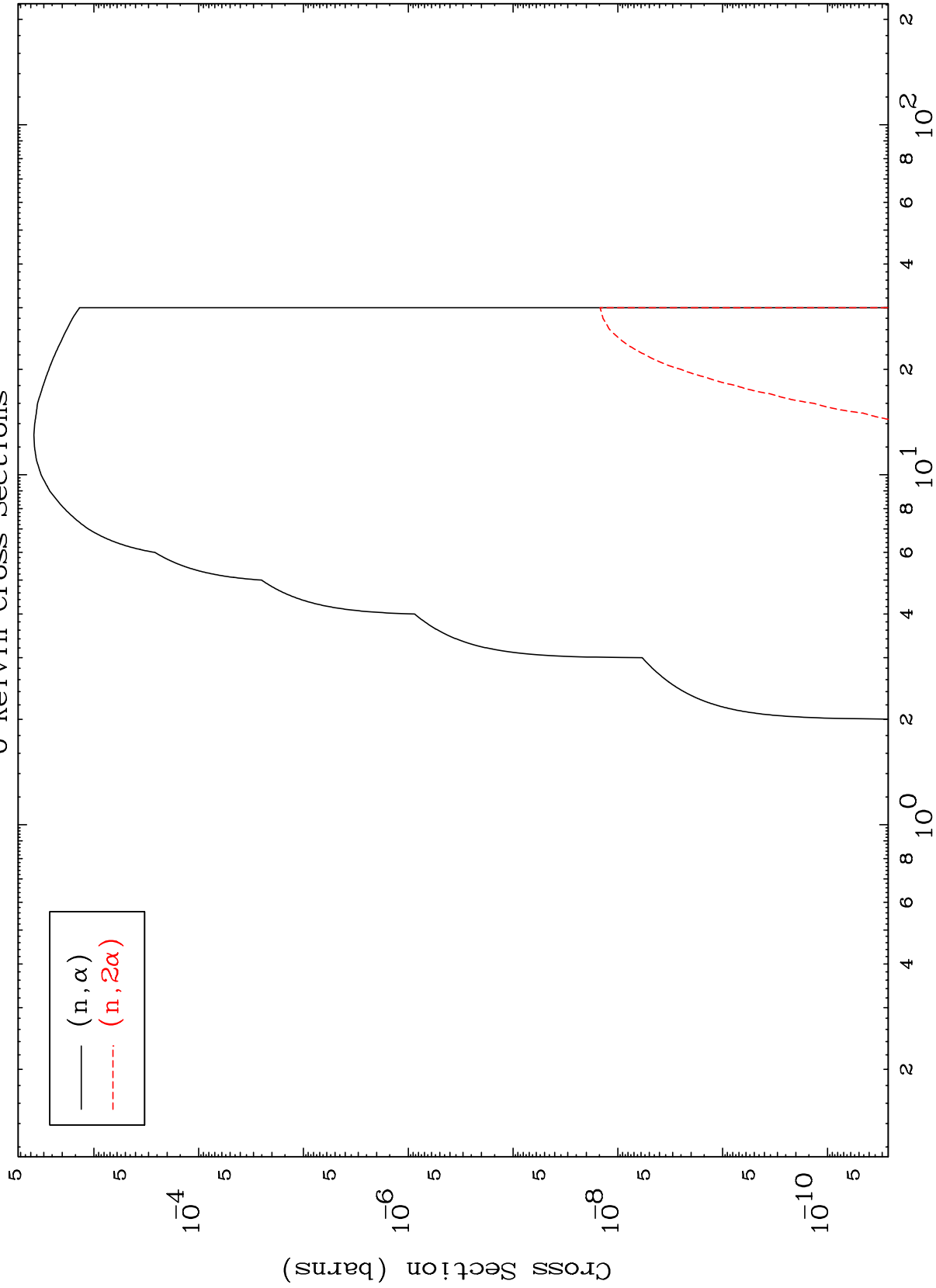


MAT 5541

(d, α) Levels

55-Cs-138m

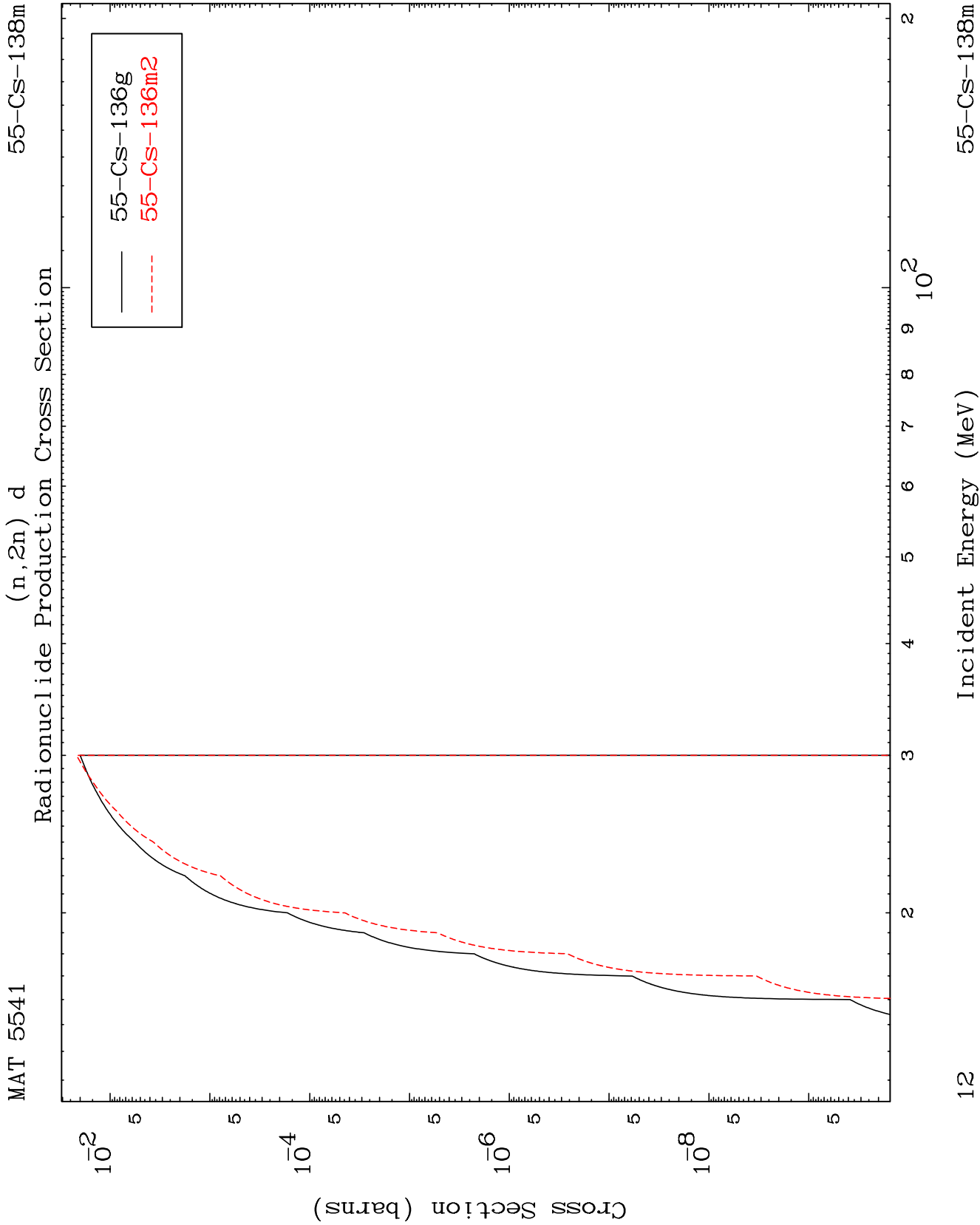
0 Kelvin Cross Sections



11

Incident Energy (MeV)

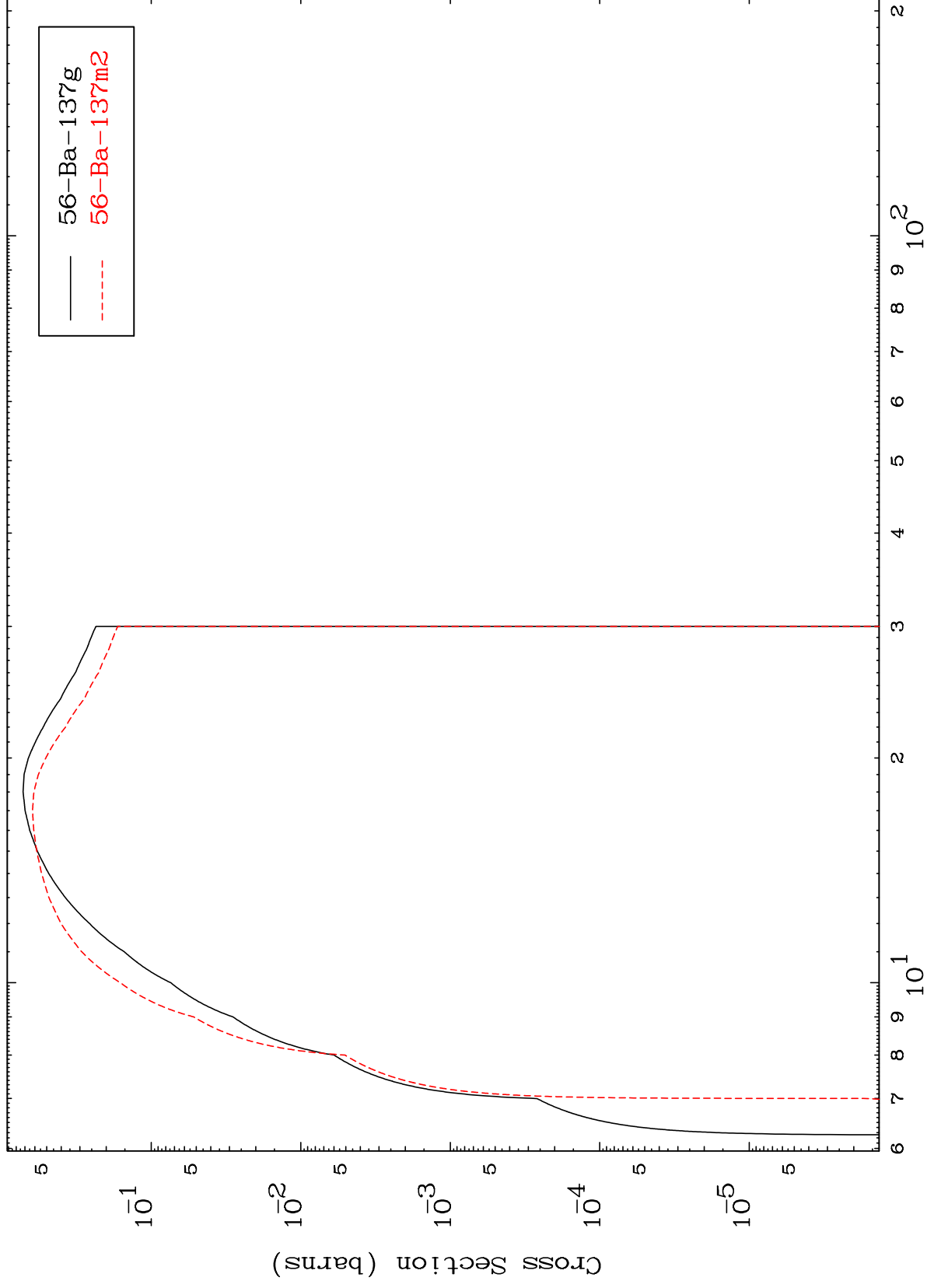
55-Cs-138m



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55-Cs-138m

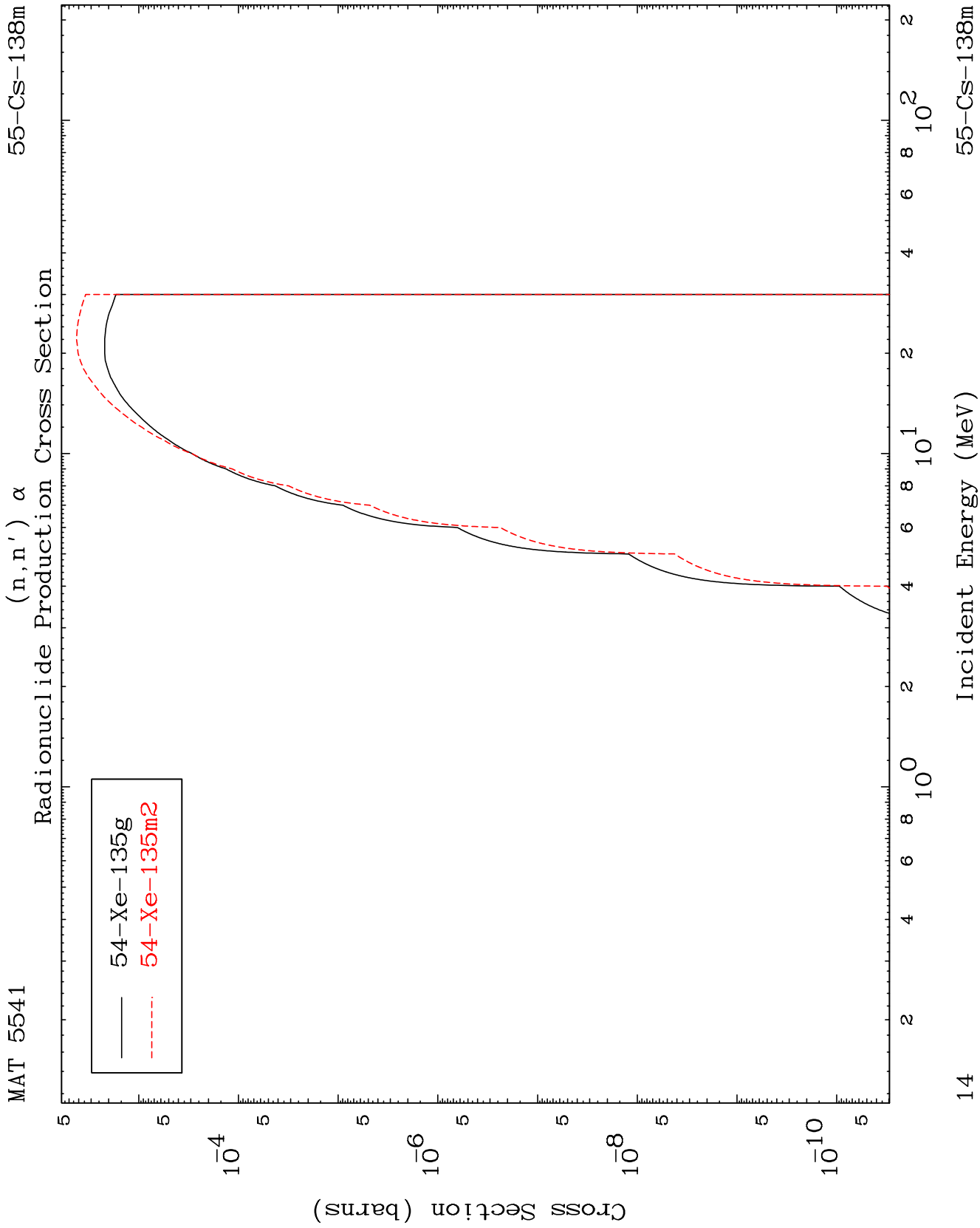
(n,3n)
Radionuclide Production Cross Section

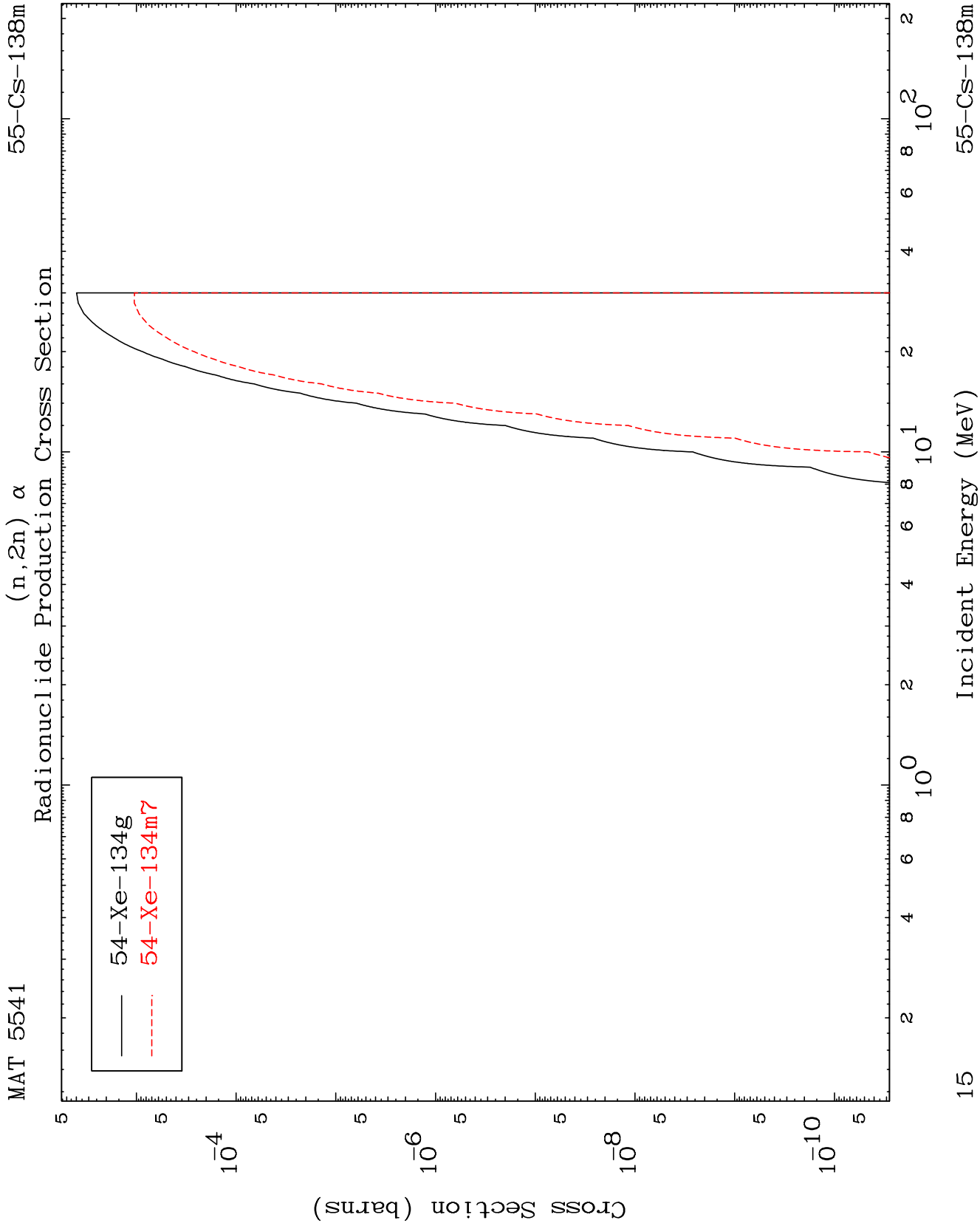


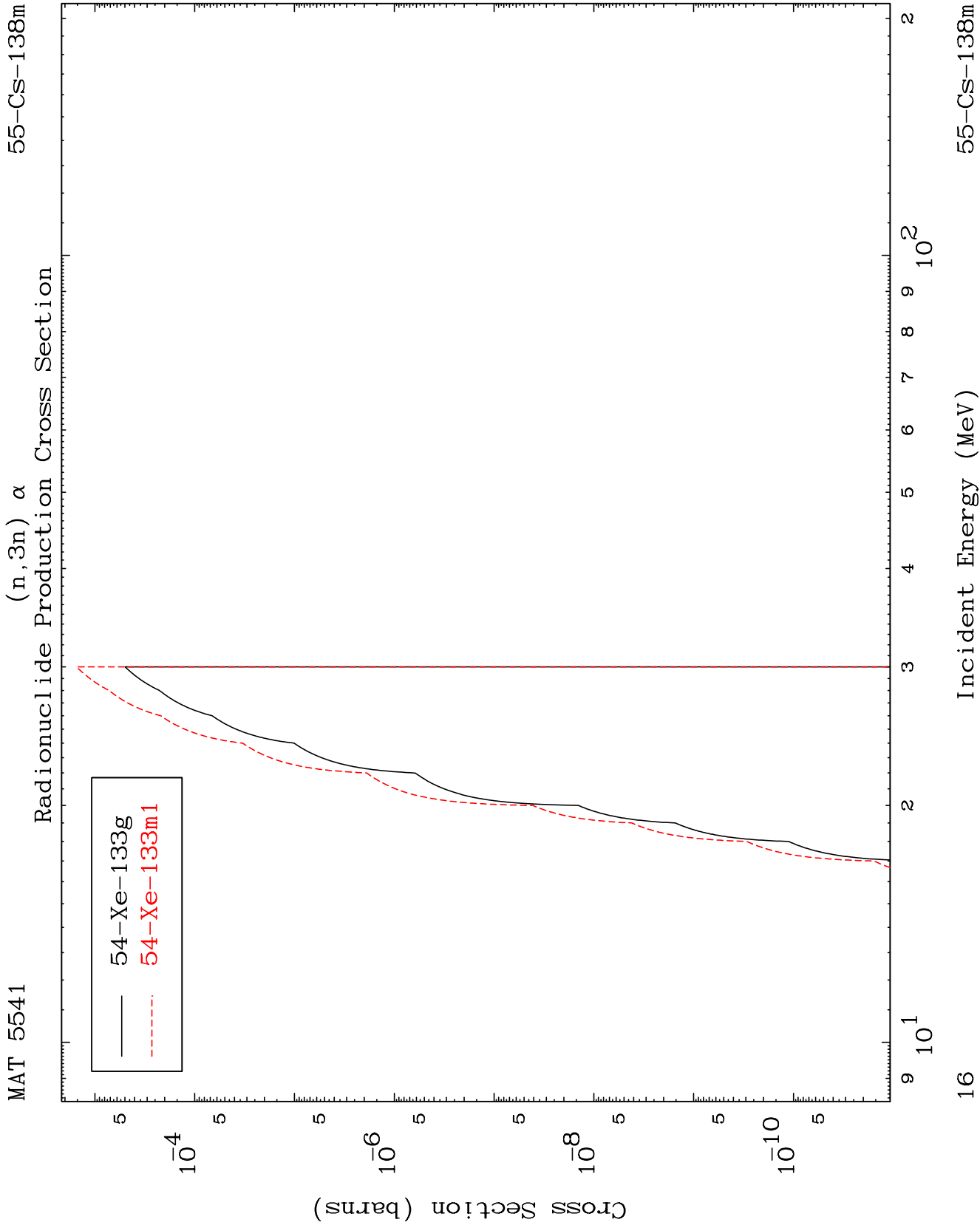
55-Cs-138m

Incident Energy (MeV)

13



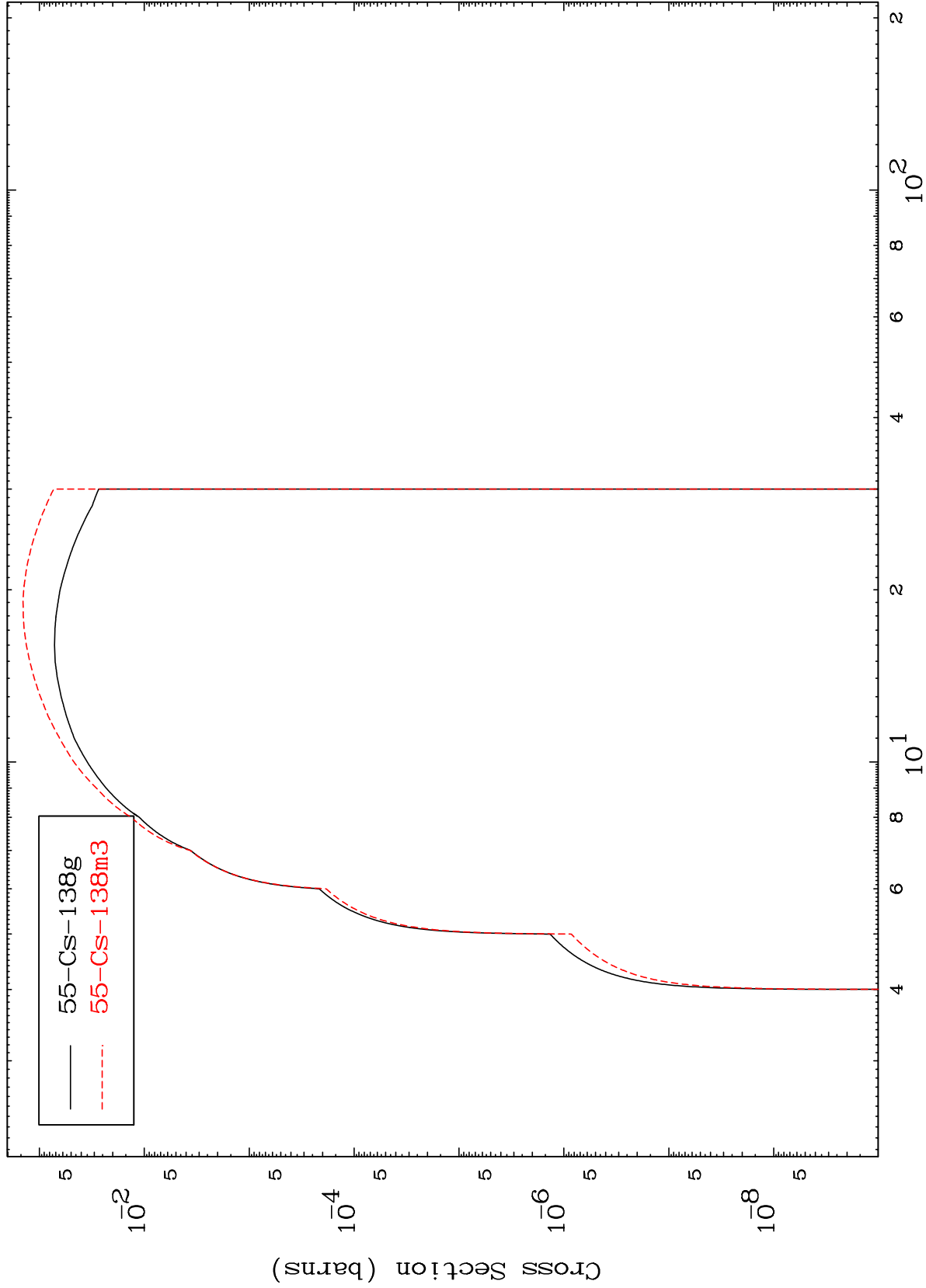




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55-Cs-138m

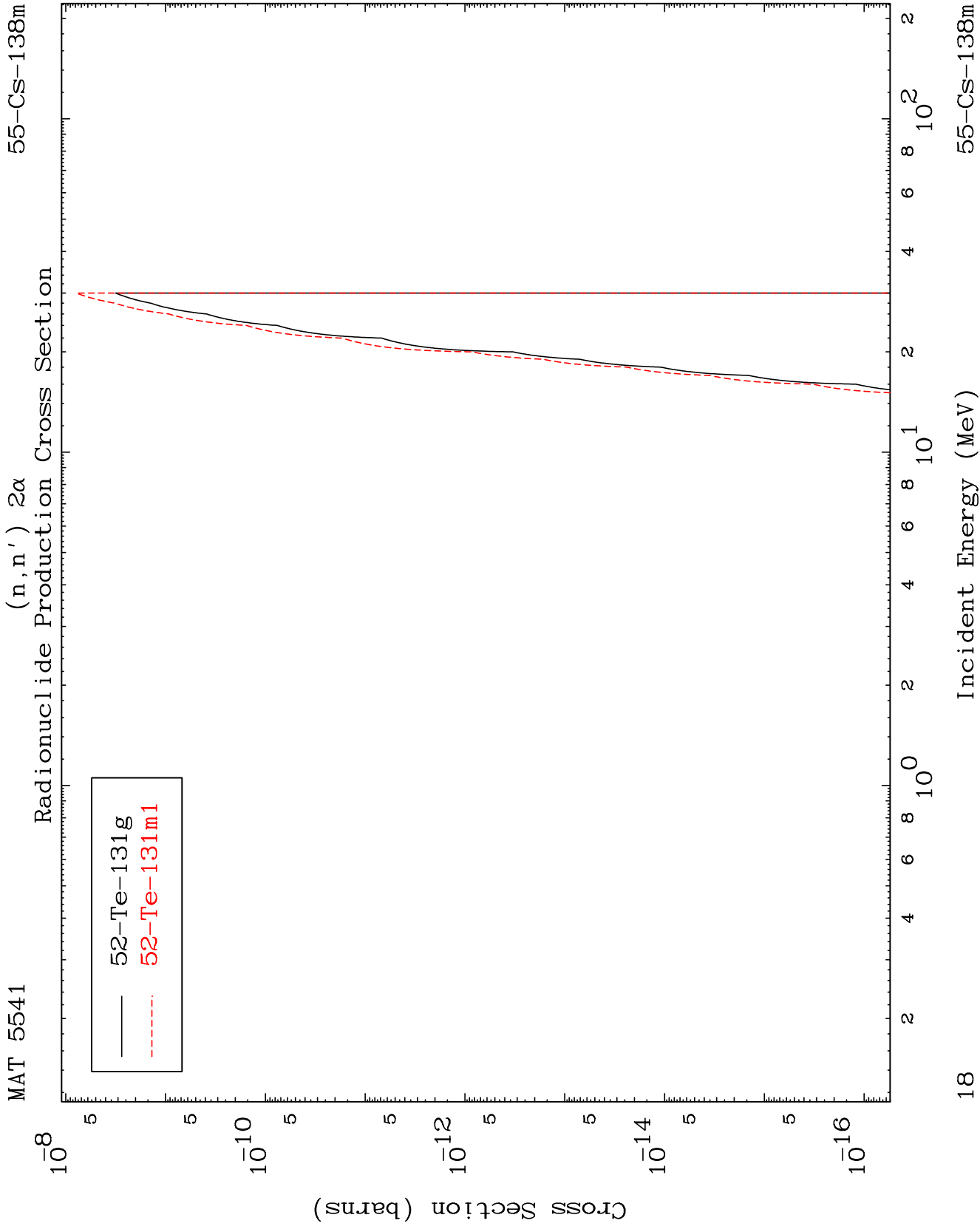
(n,n') p
Radionuclide Production Cross Section

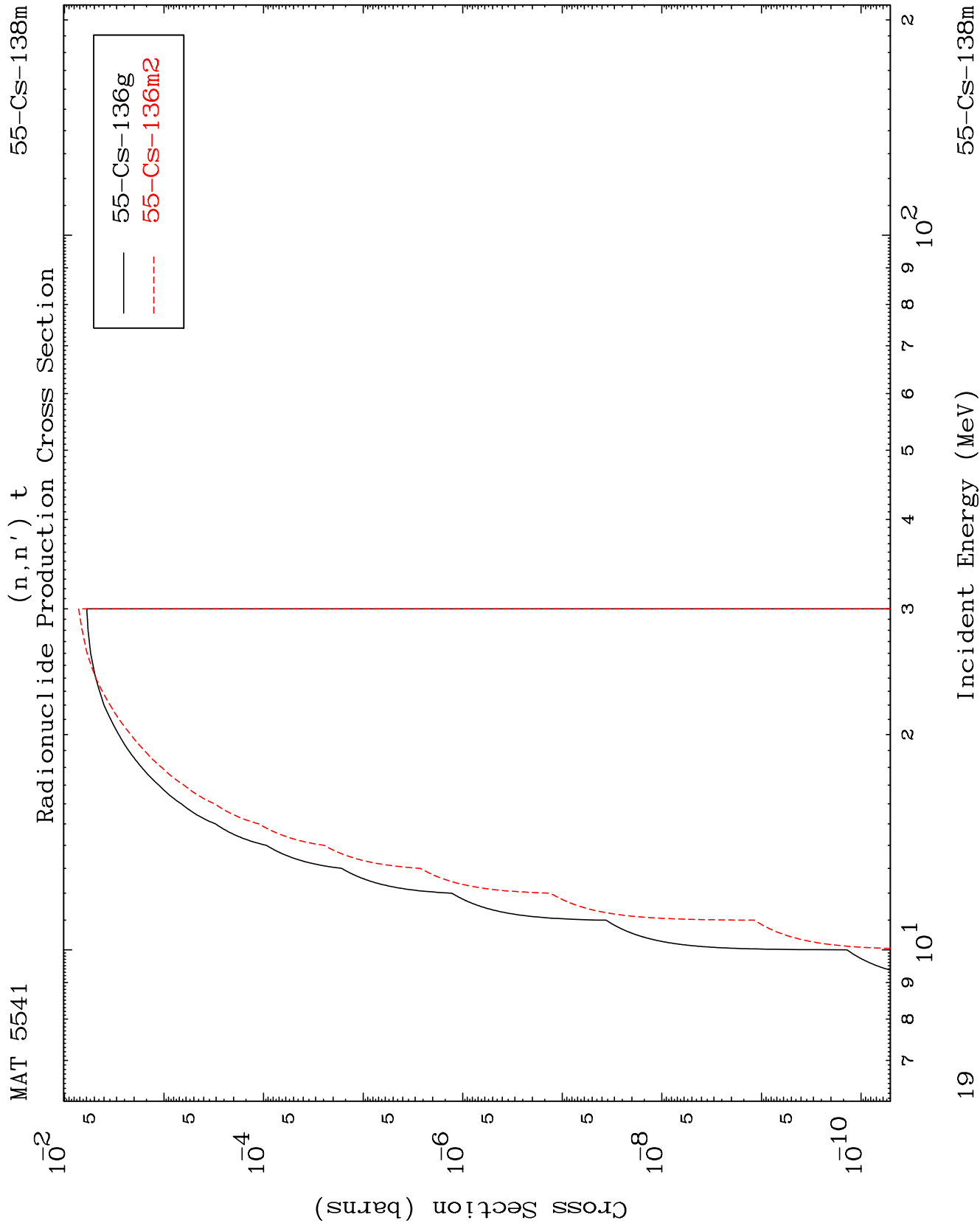


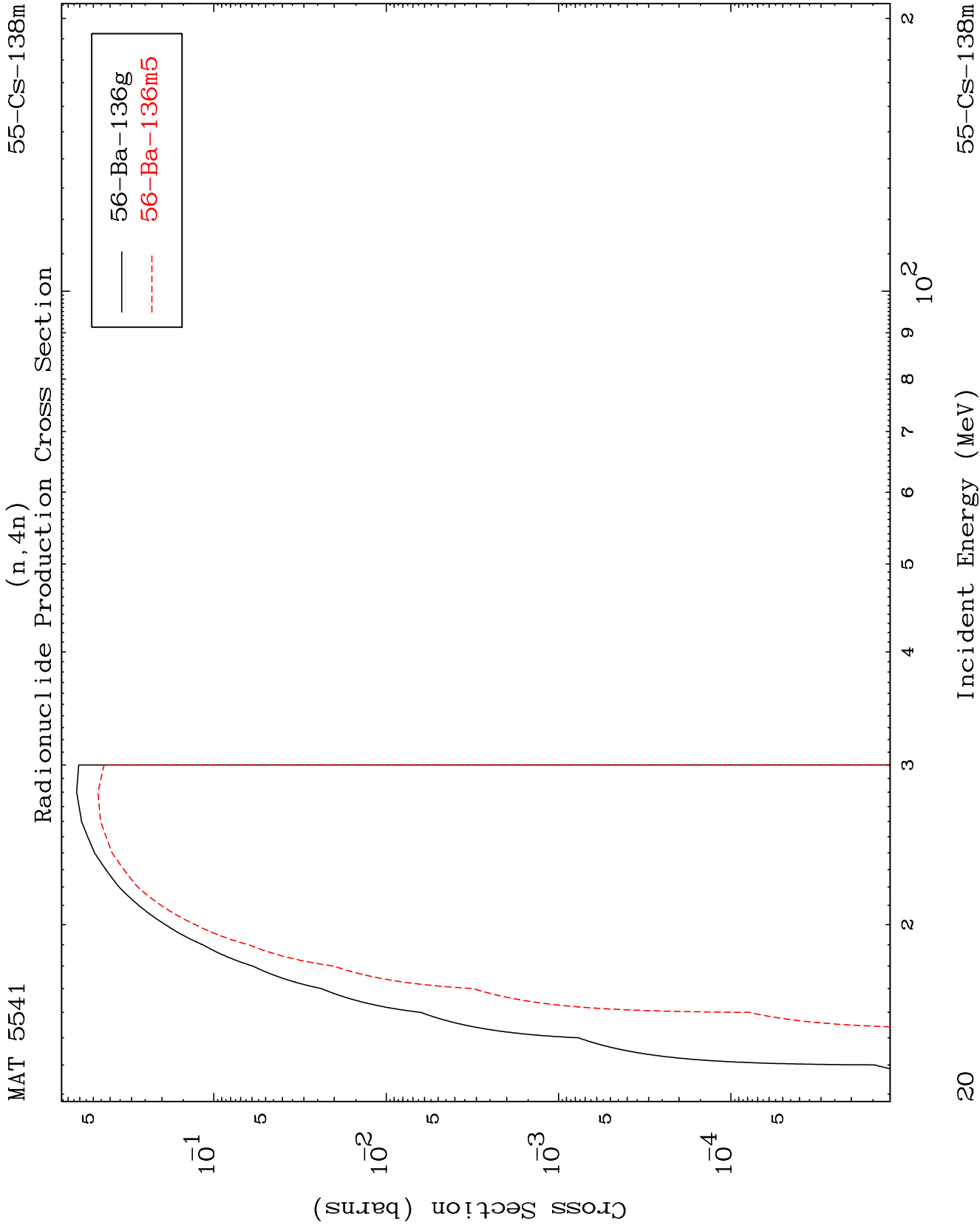
17

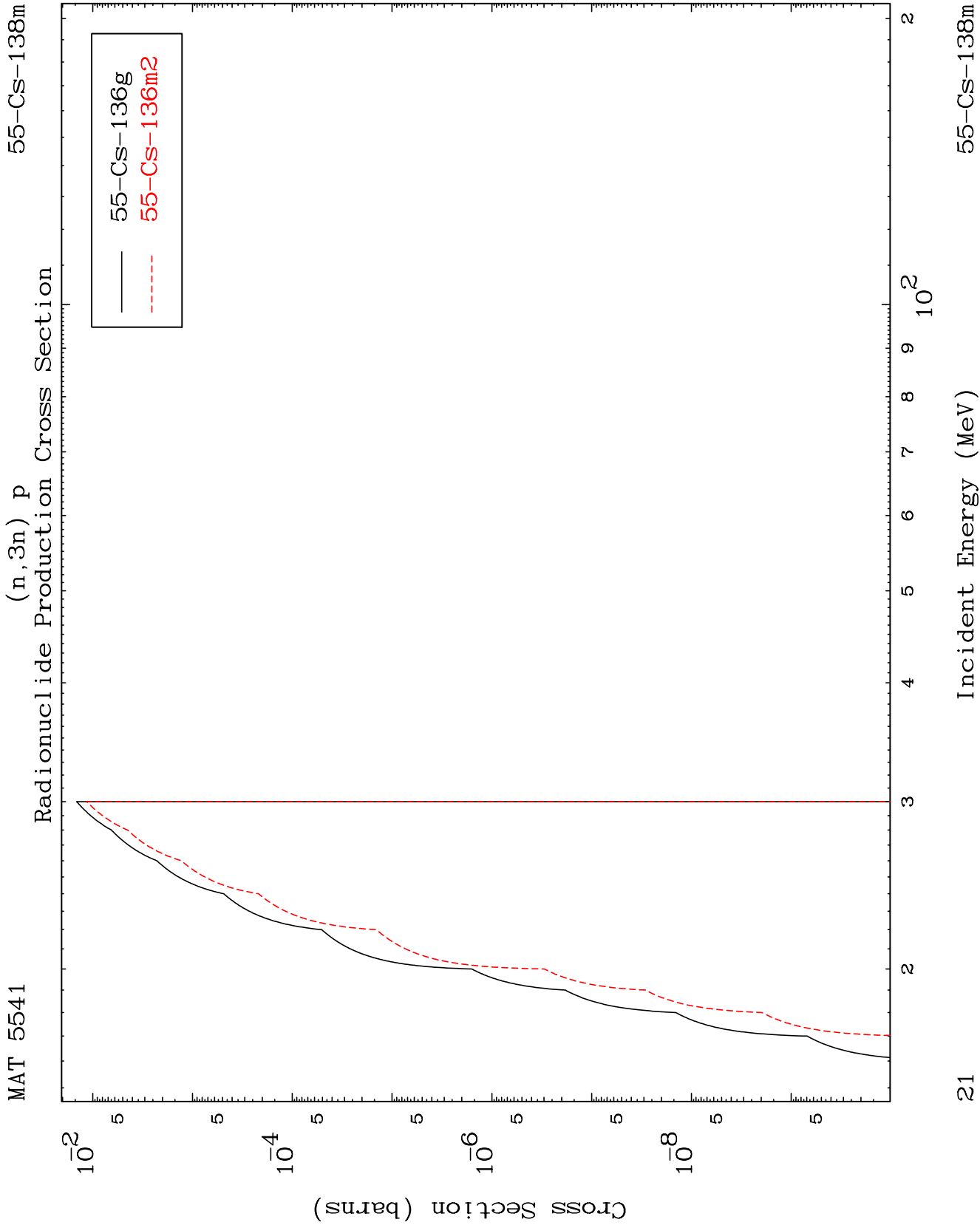
Incident Energy (MeV)

55-Cs-138m





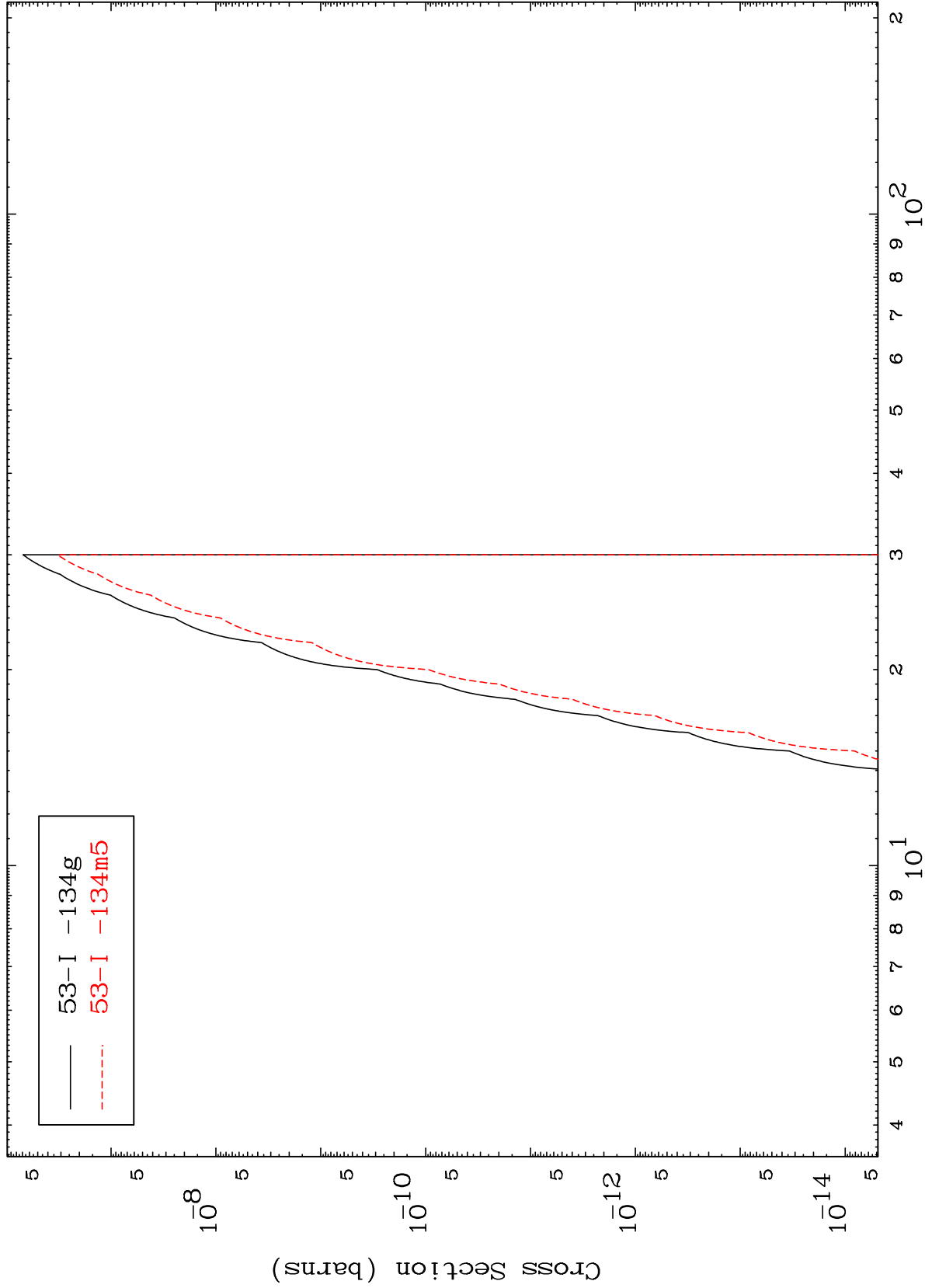




MAT 5541

55-Cs-138m

(n,n') p α
Radionuclide Production Cross Section



22

Incident Energy (MeV)

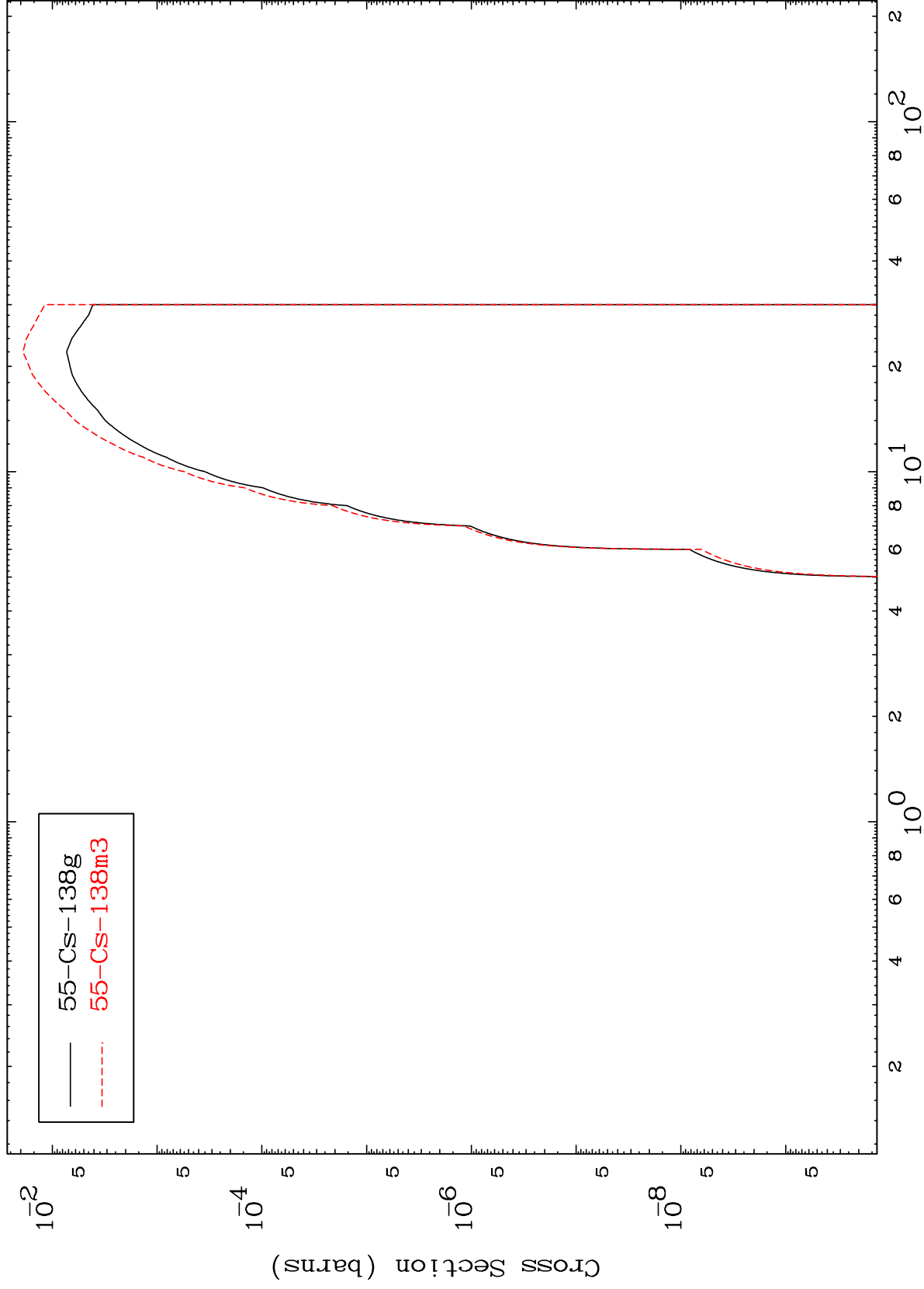
55-Cs-138m

MAT 5541

(n,d)

55-Cs-138m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

55-Cs-138m

