

Program EVALPLOT
(Version 2021-1)

by

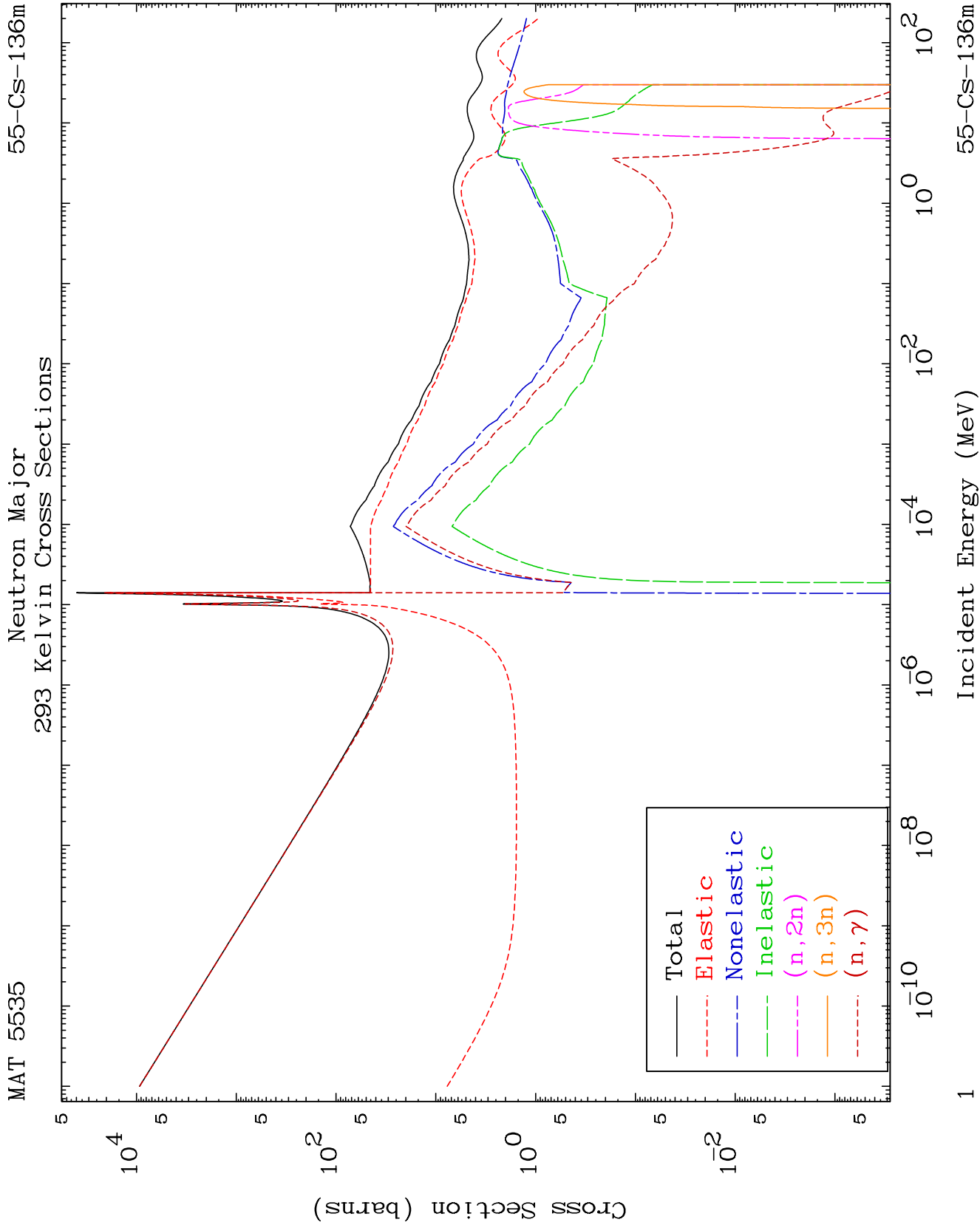
Dermott E. Cullen
(Present Contact Information)

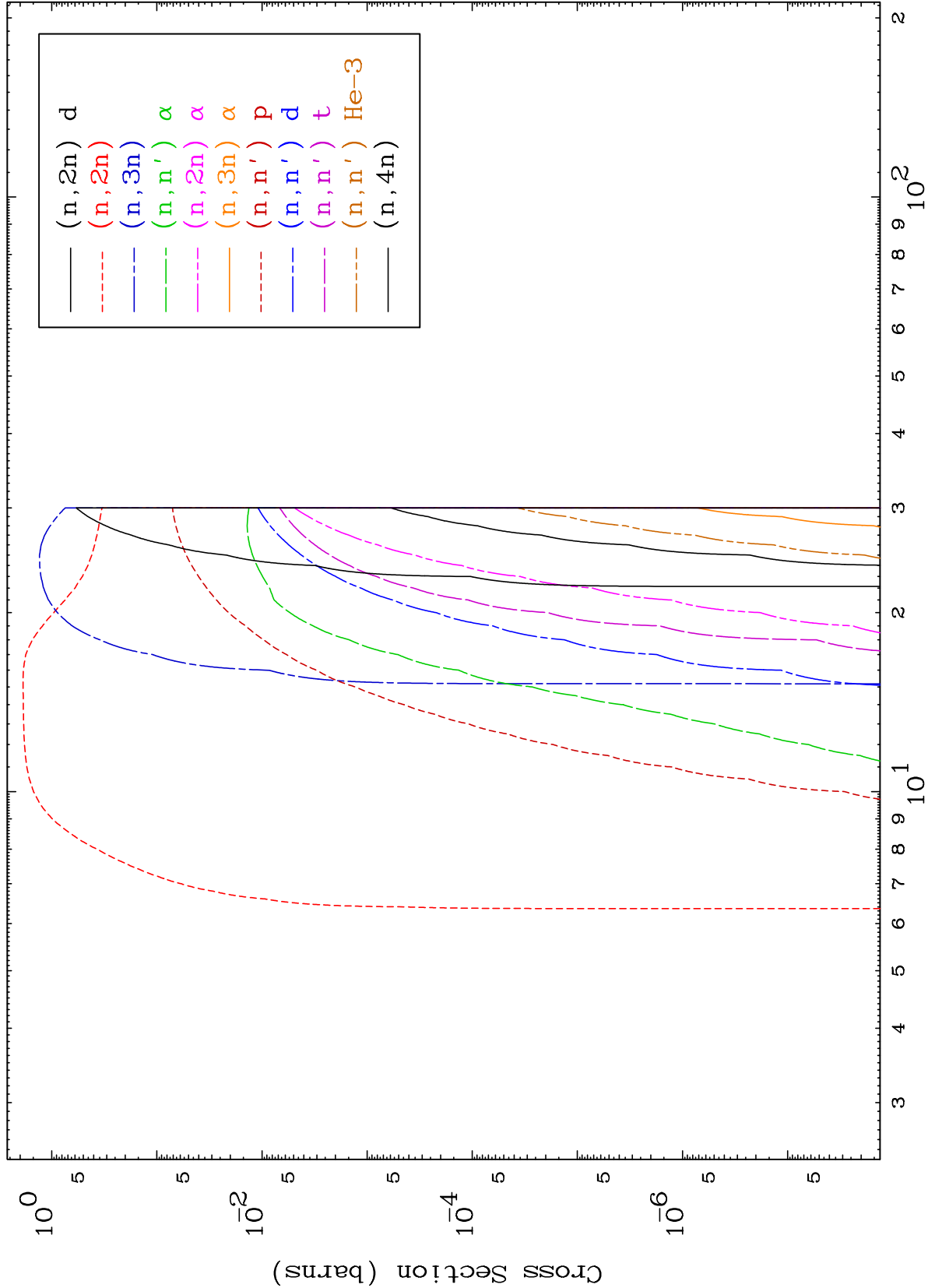
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

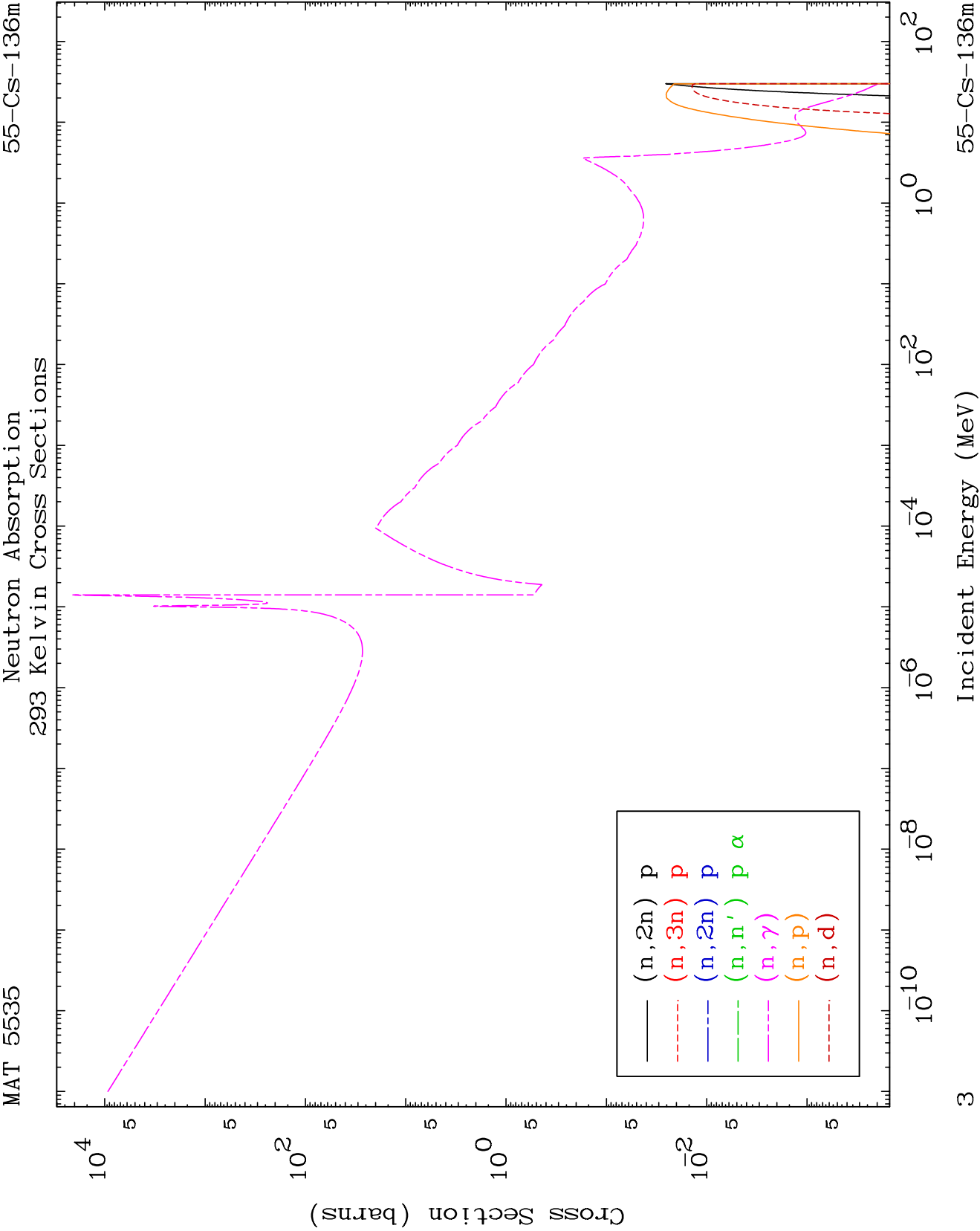
Tele: 925-443-1911

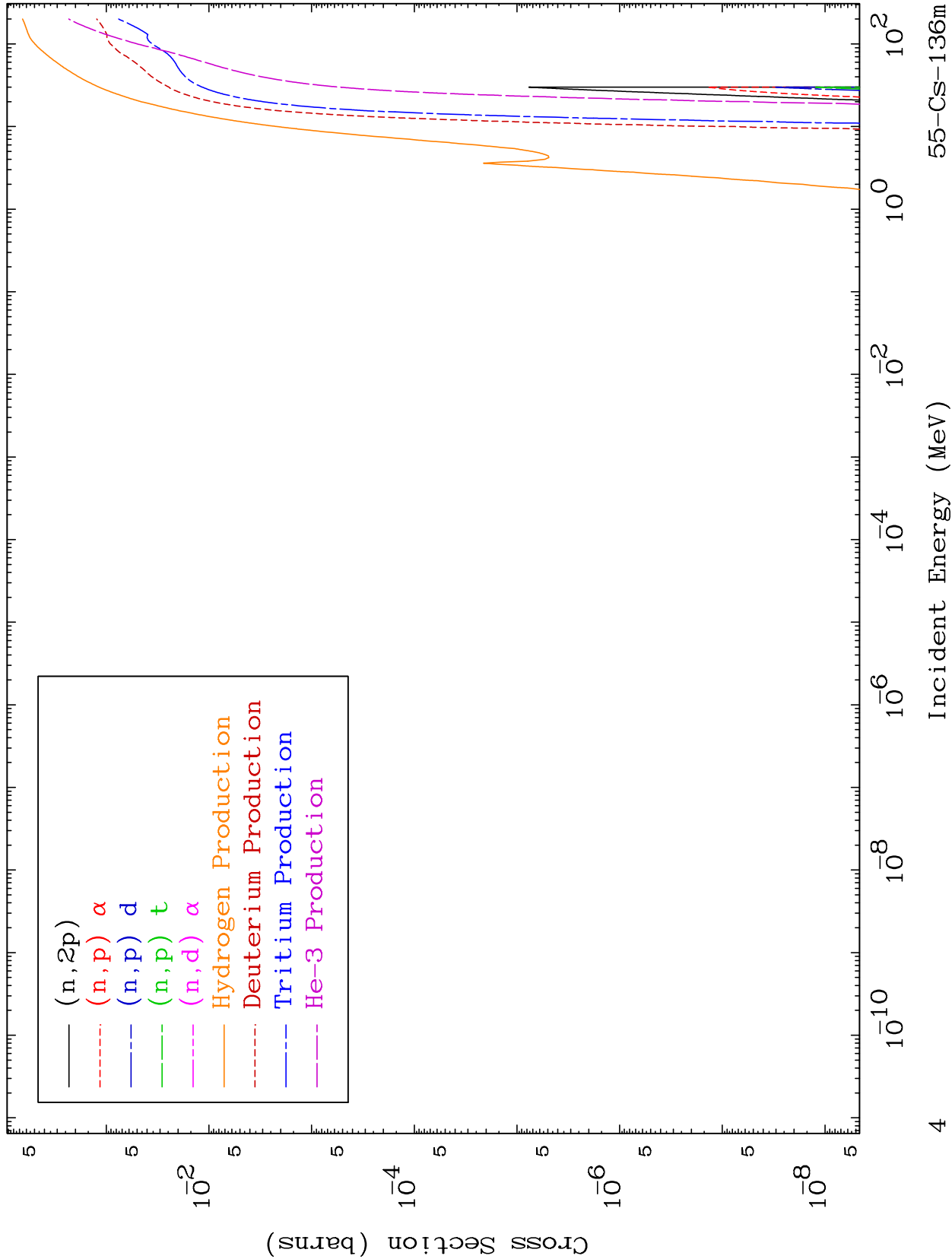
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





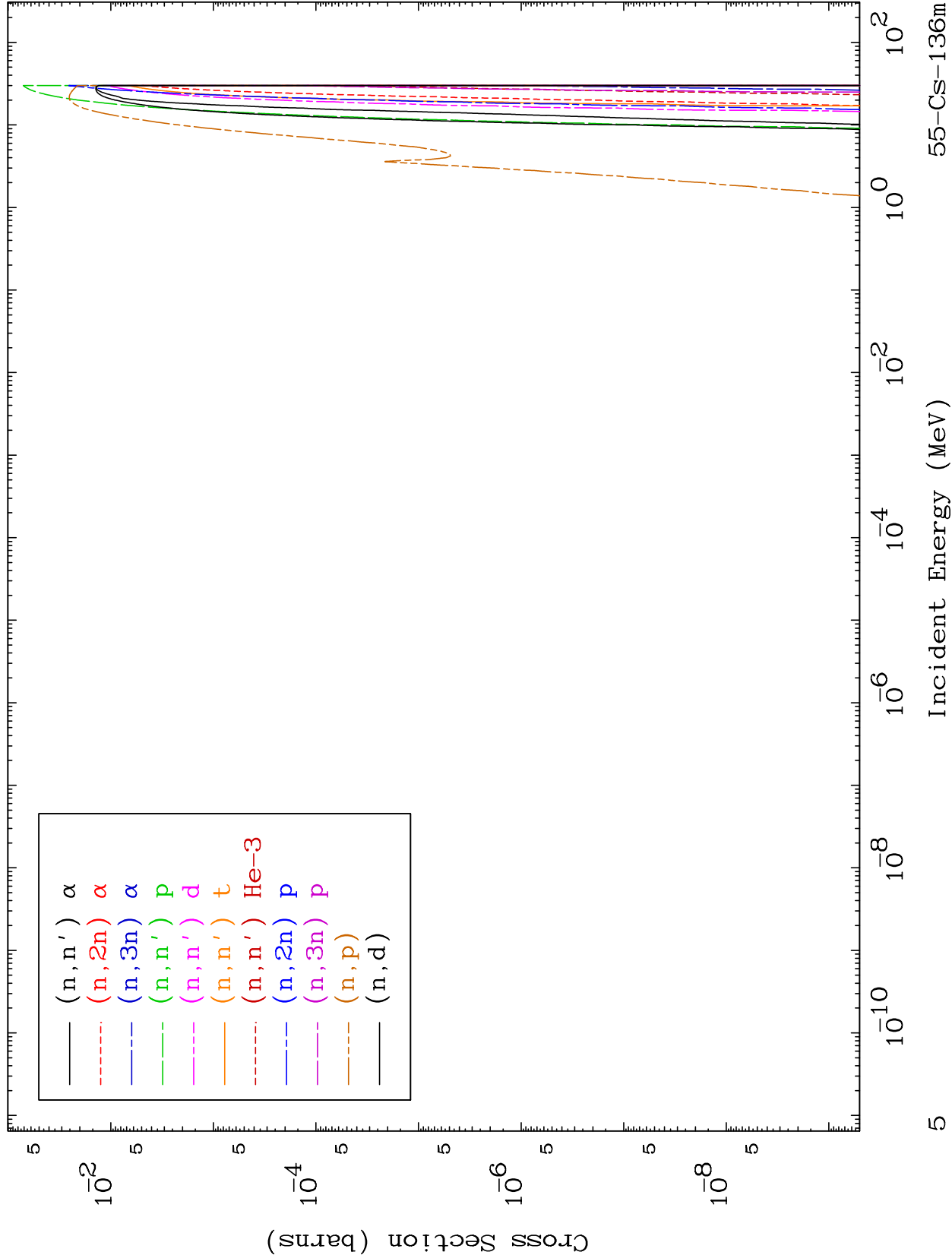


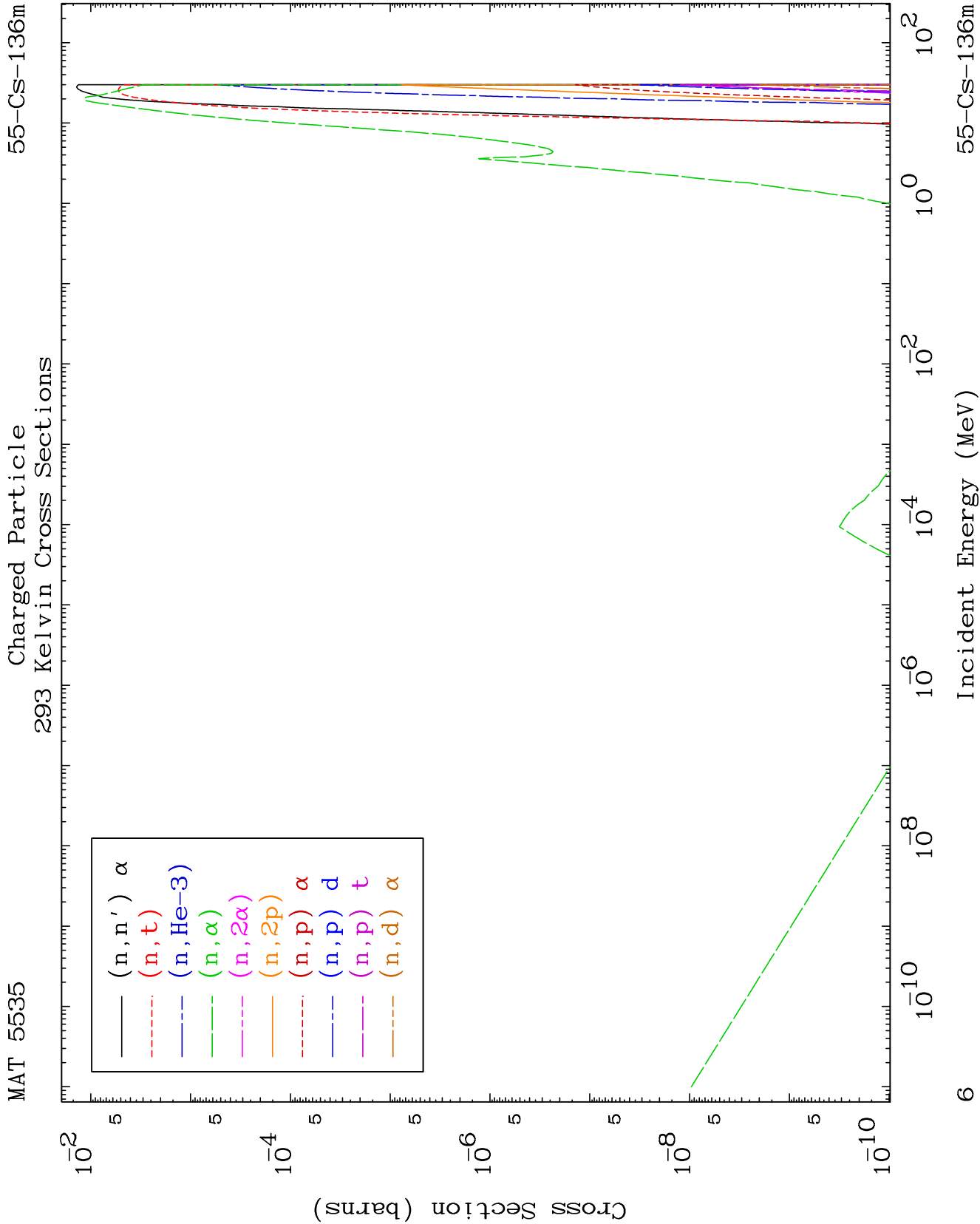


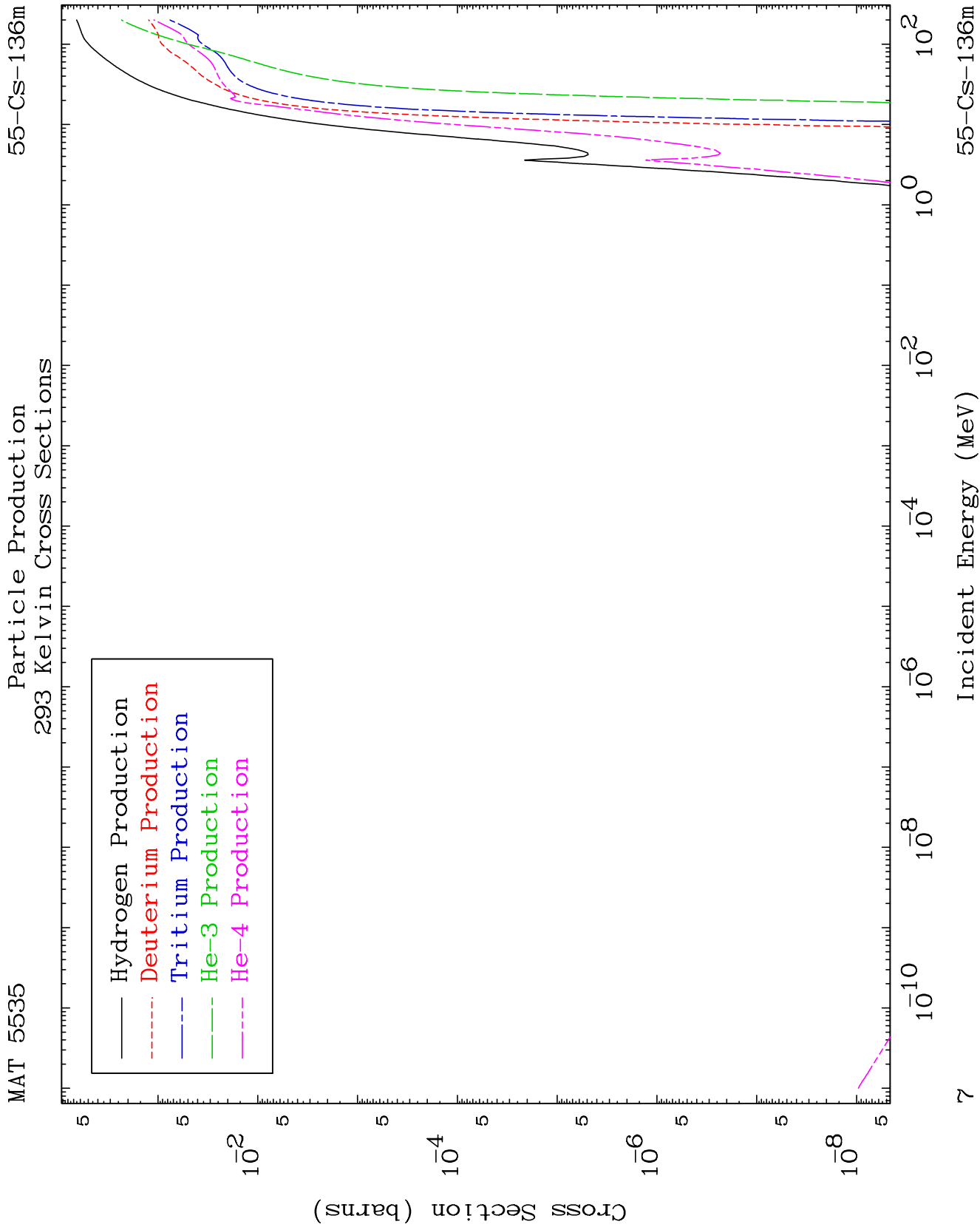
MAT 5535

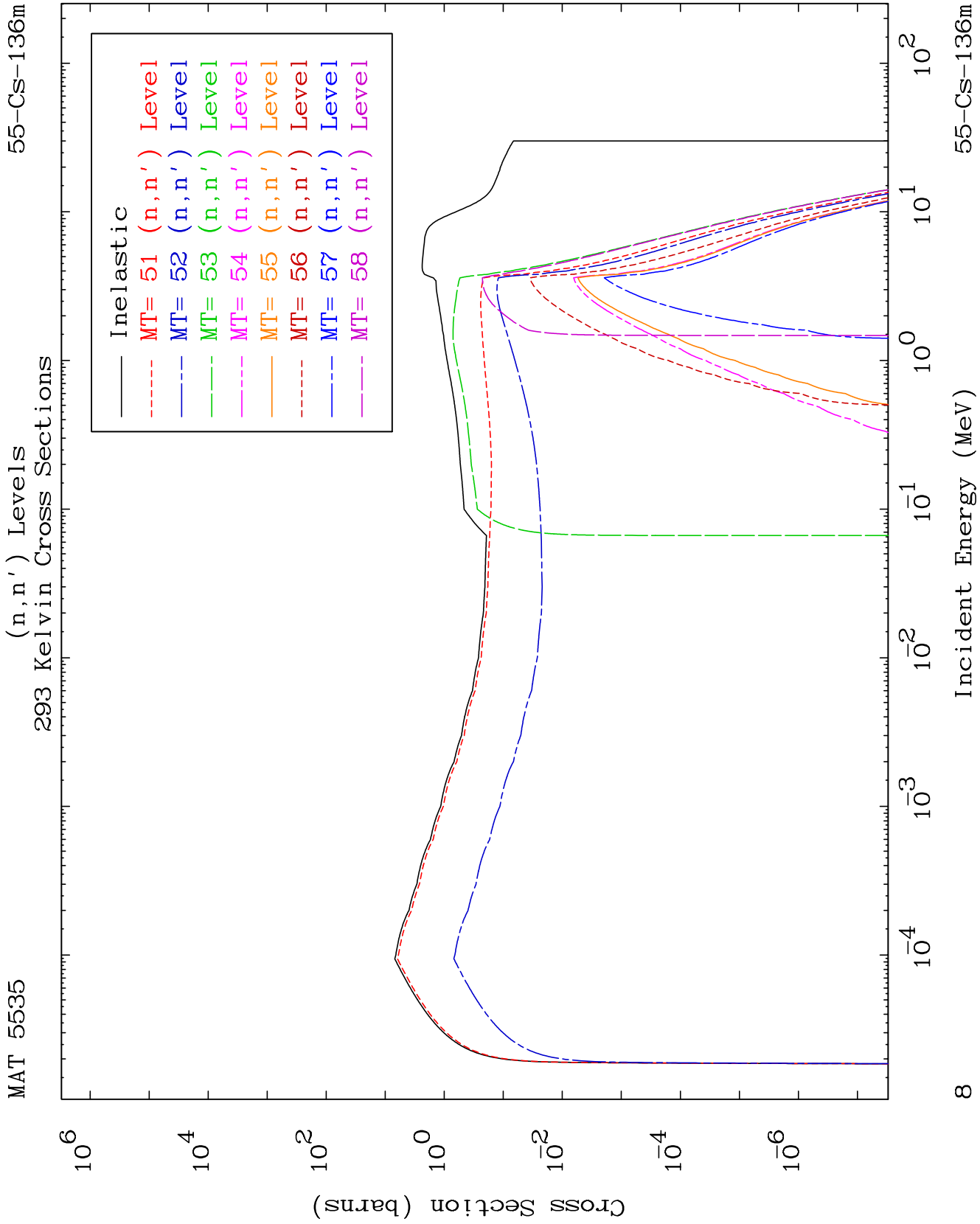
Charged Particle
293 Kelvin Cross Sections

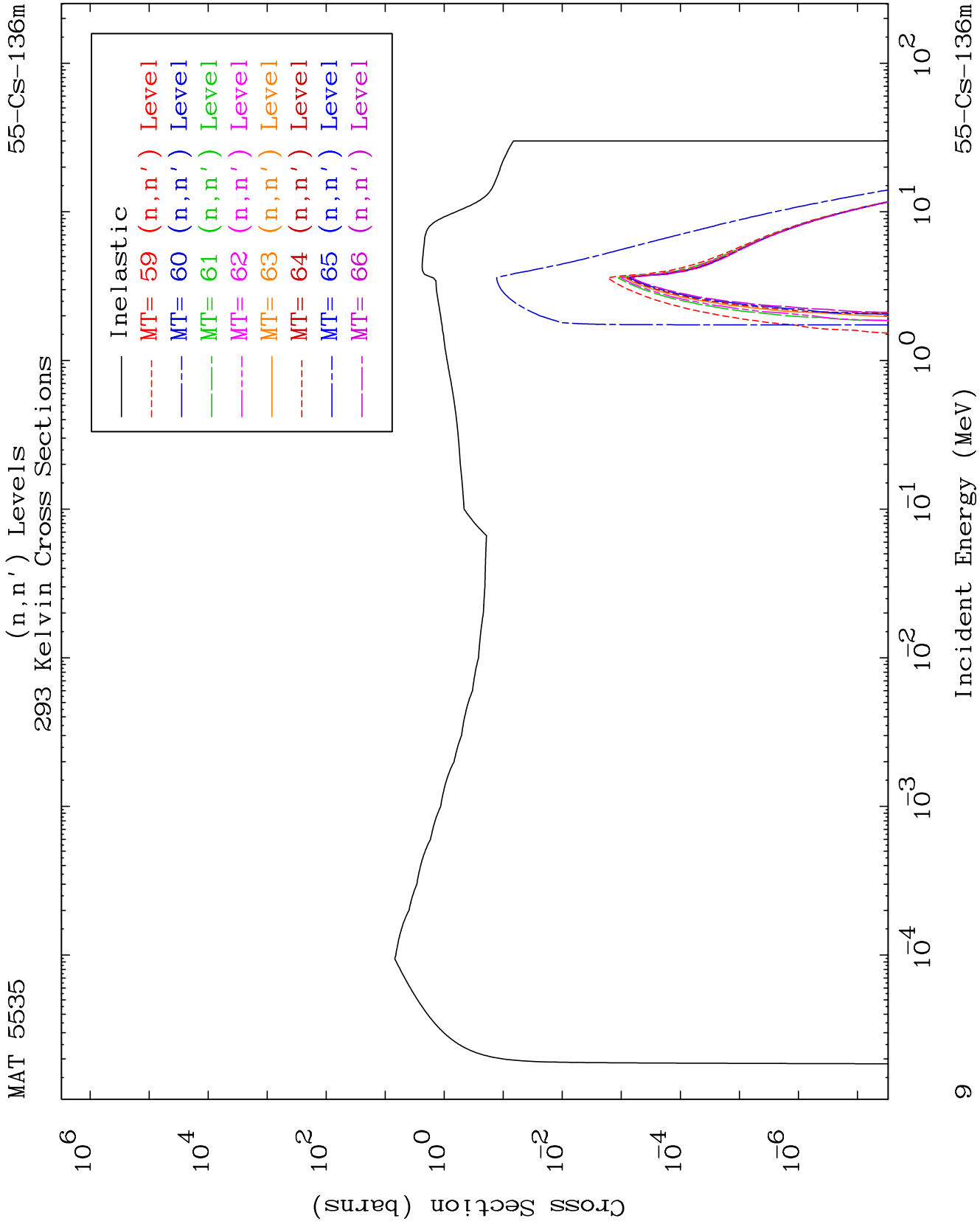
55-Cs-136m

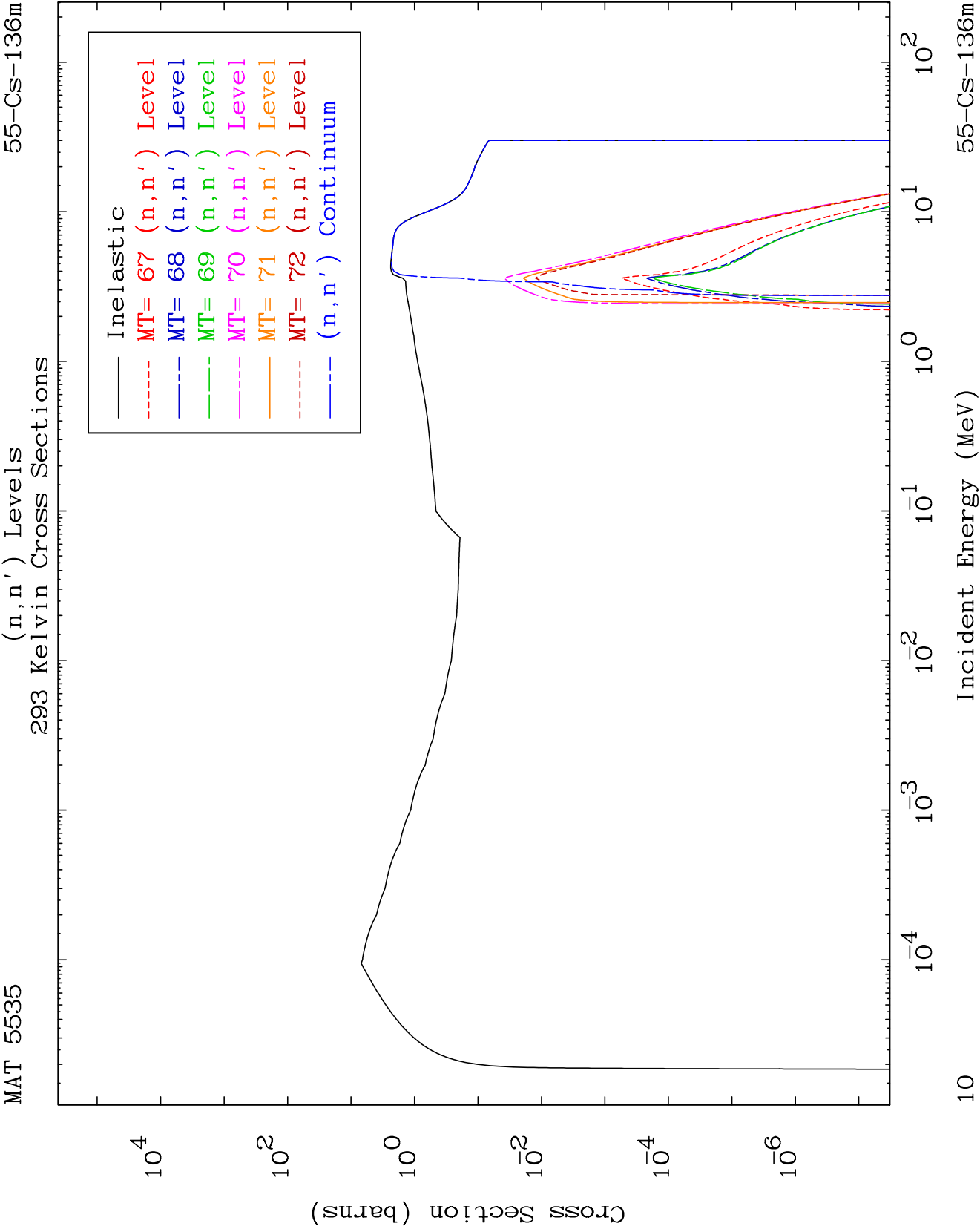








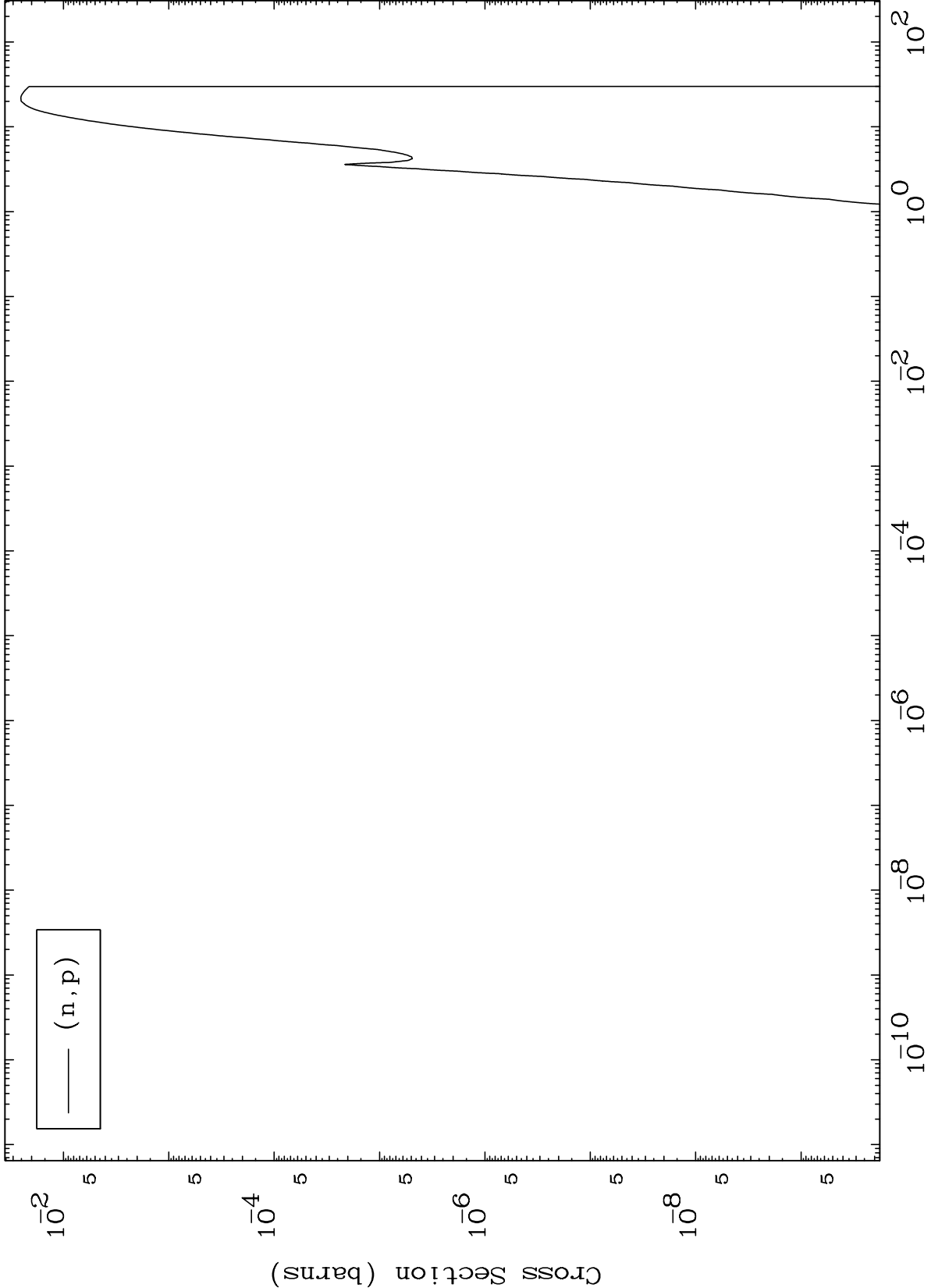


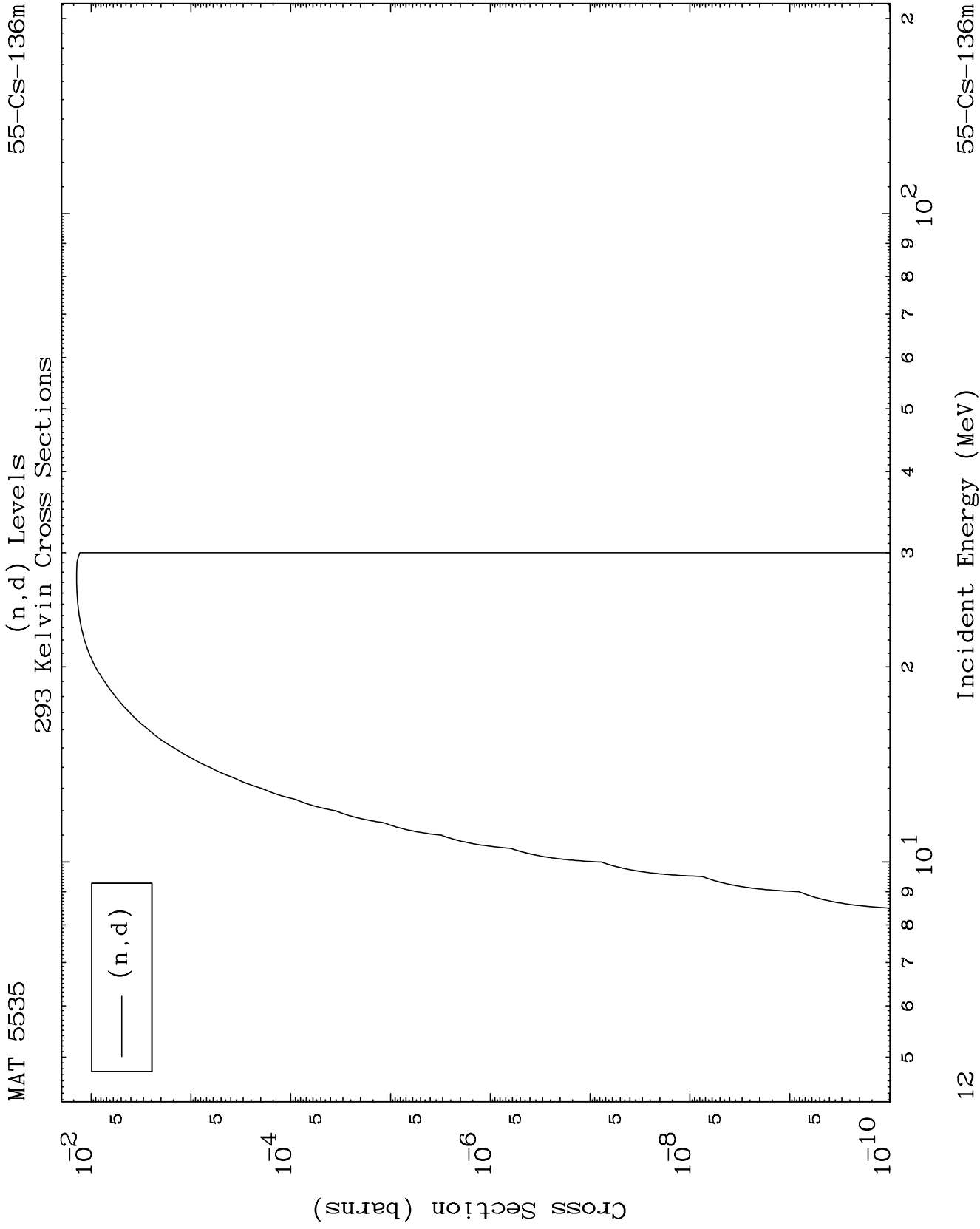


MAT 5535

(n,p) Levels
293 Kelvin Cross Sections

55-Cs-136m

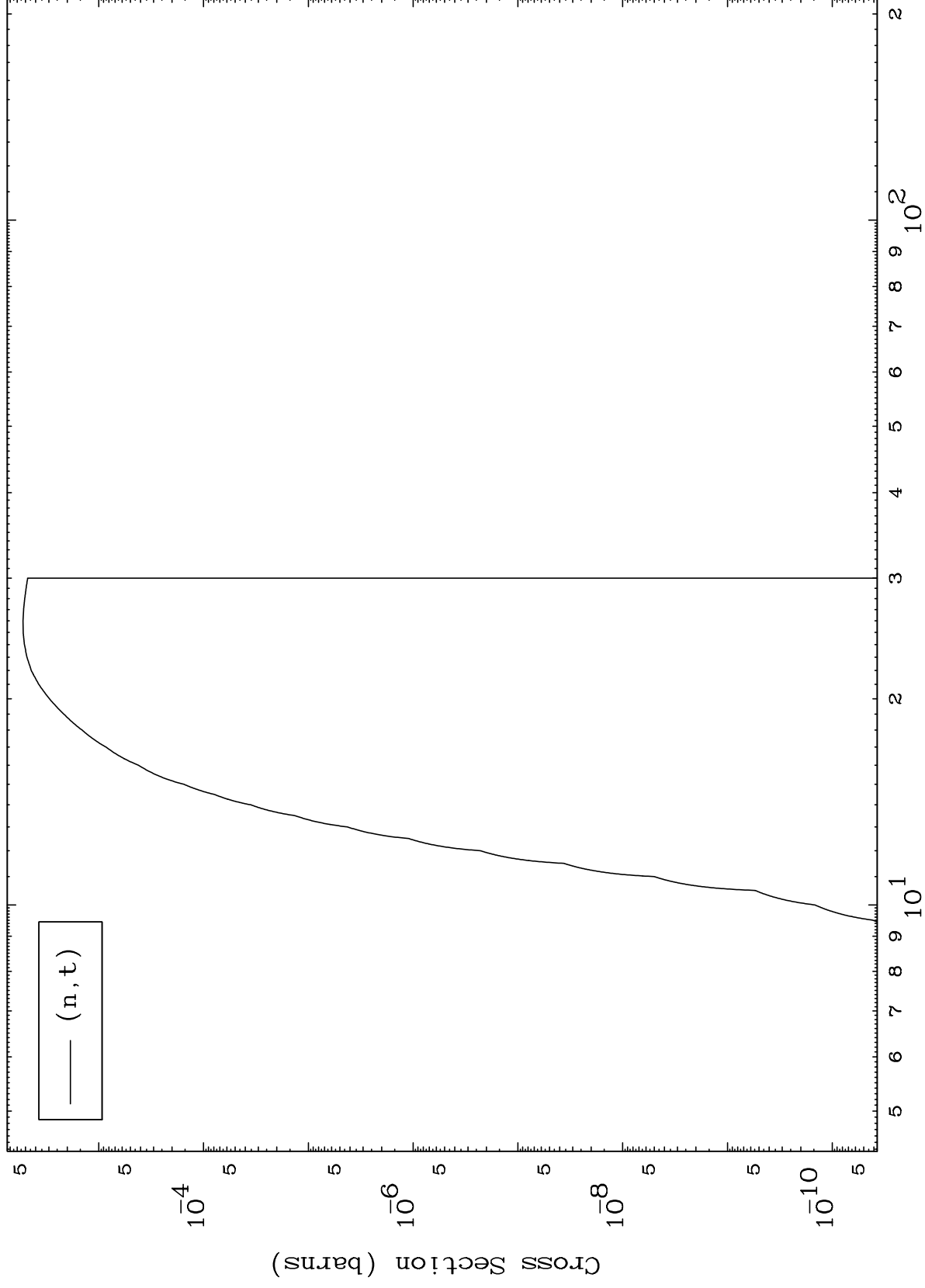




MAT 5535

(n,t) Levels
293 Kelvin Cross Sections

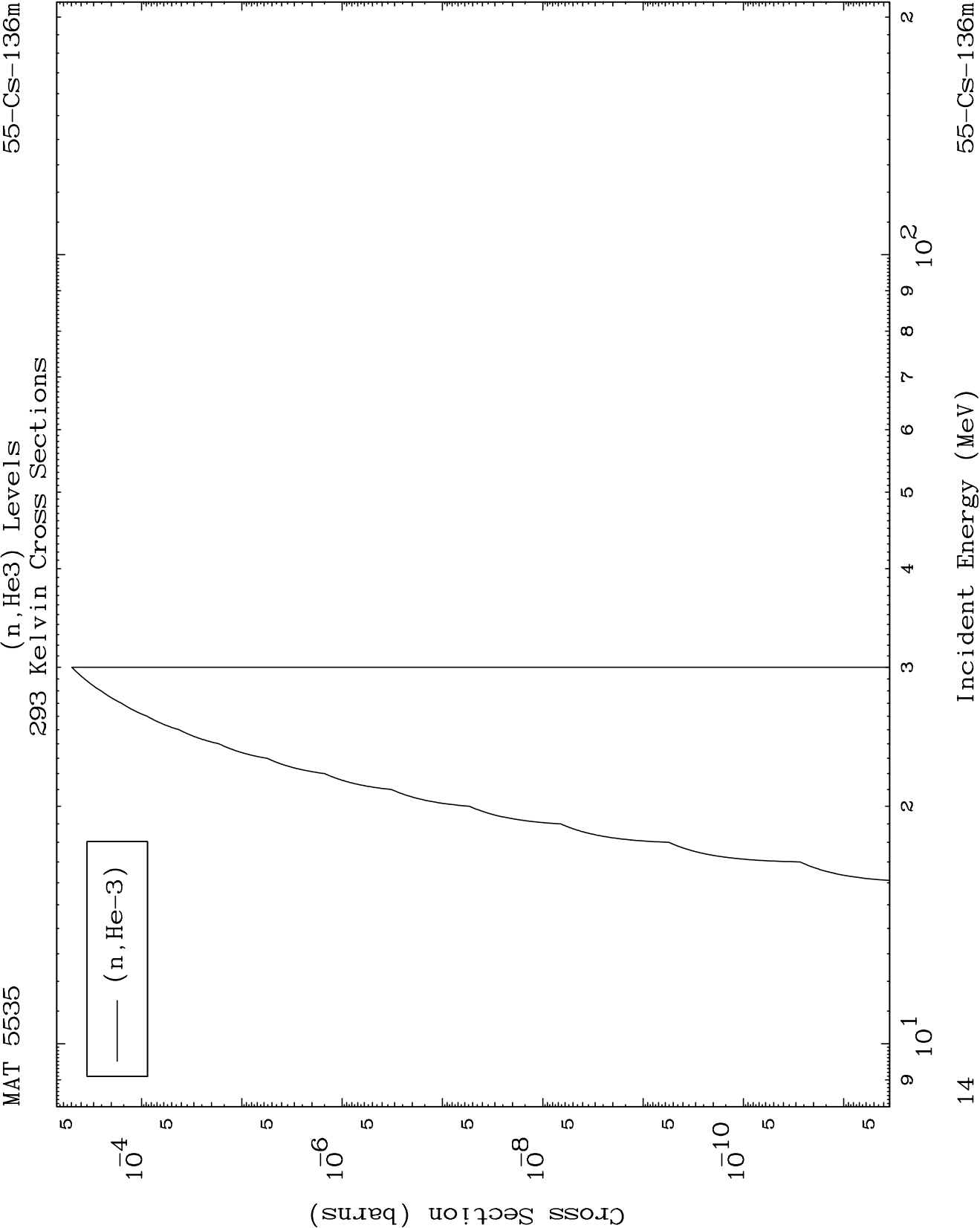
55-Cs-136m

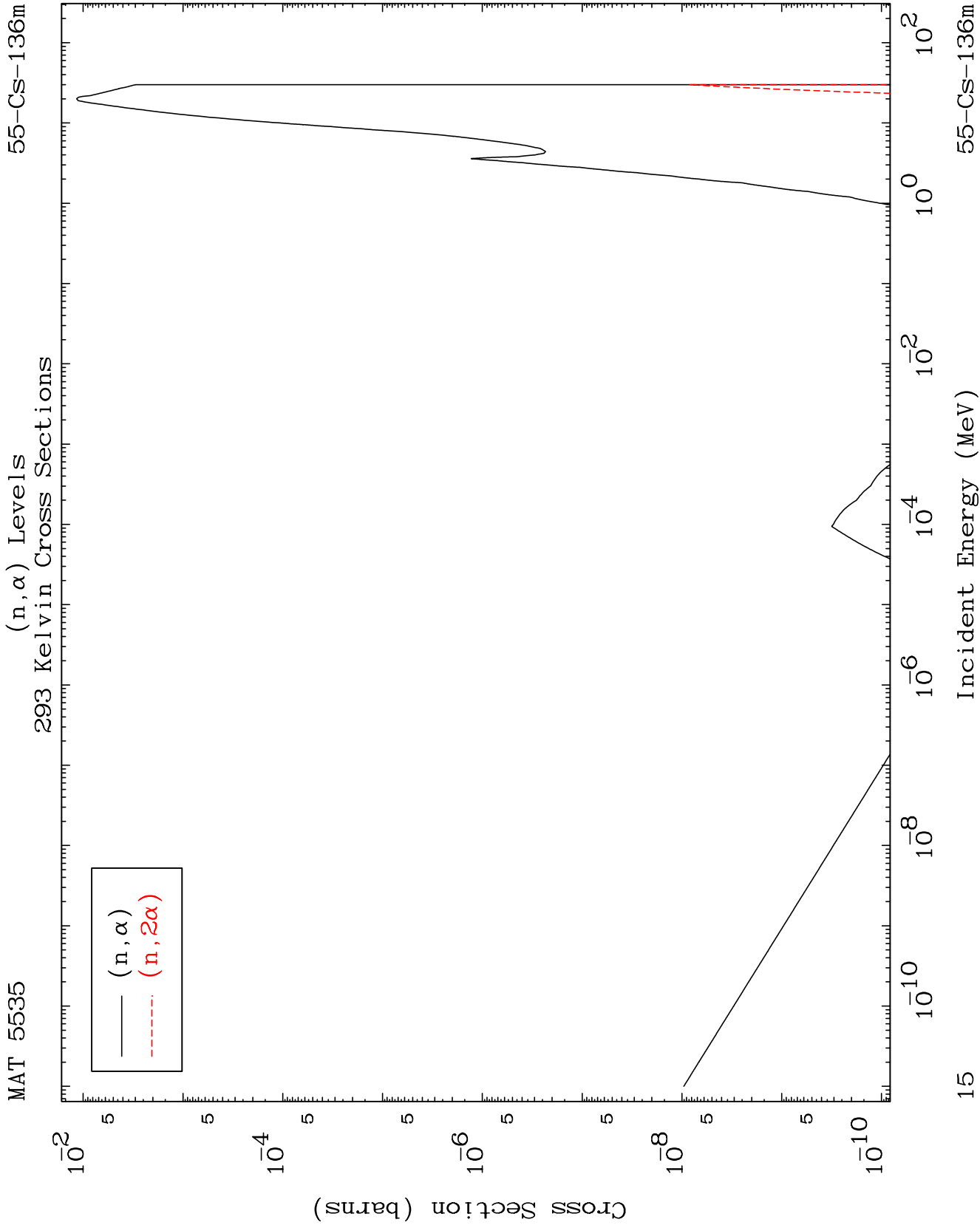


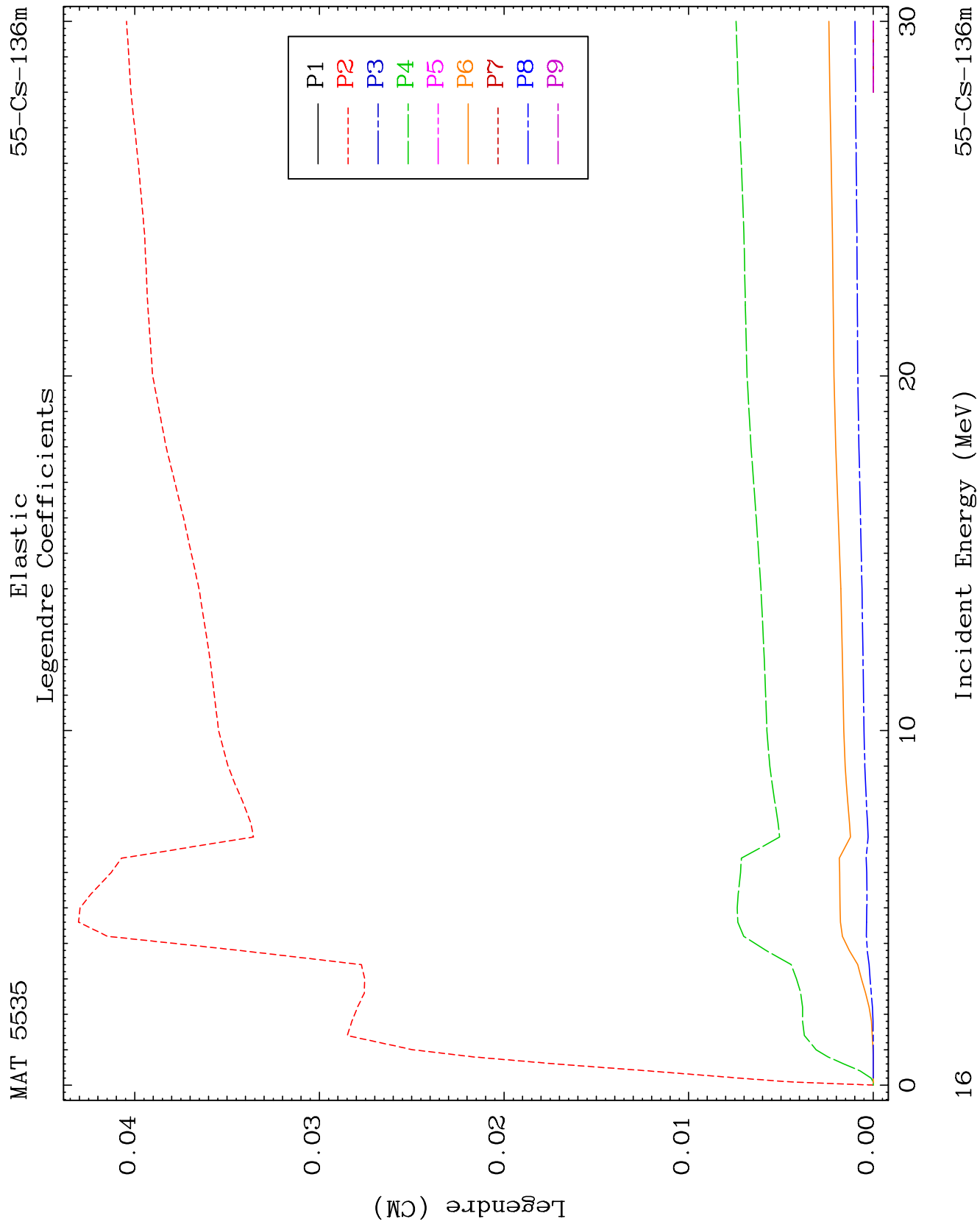
13

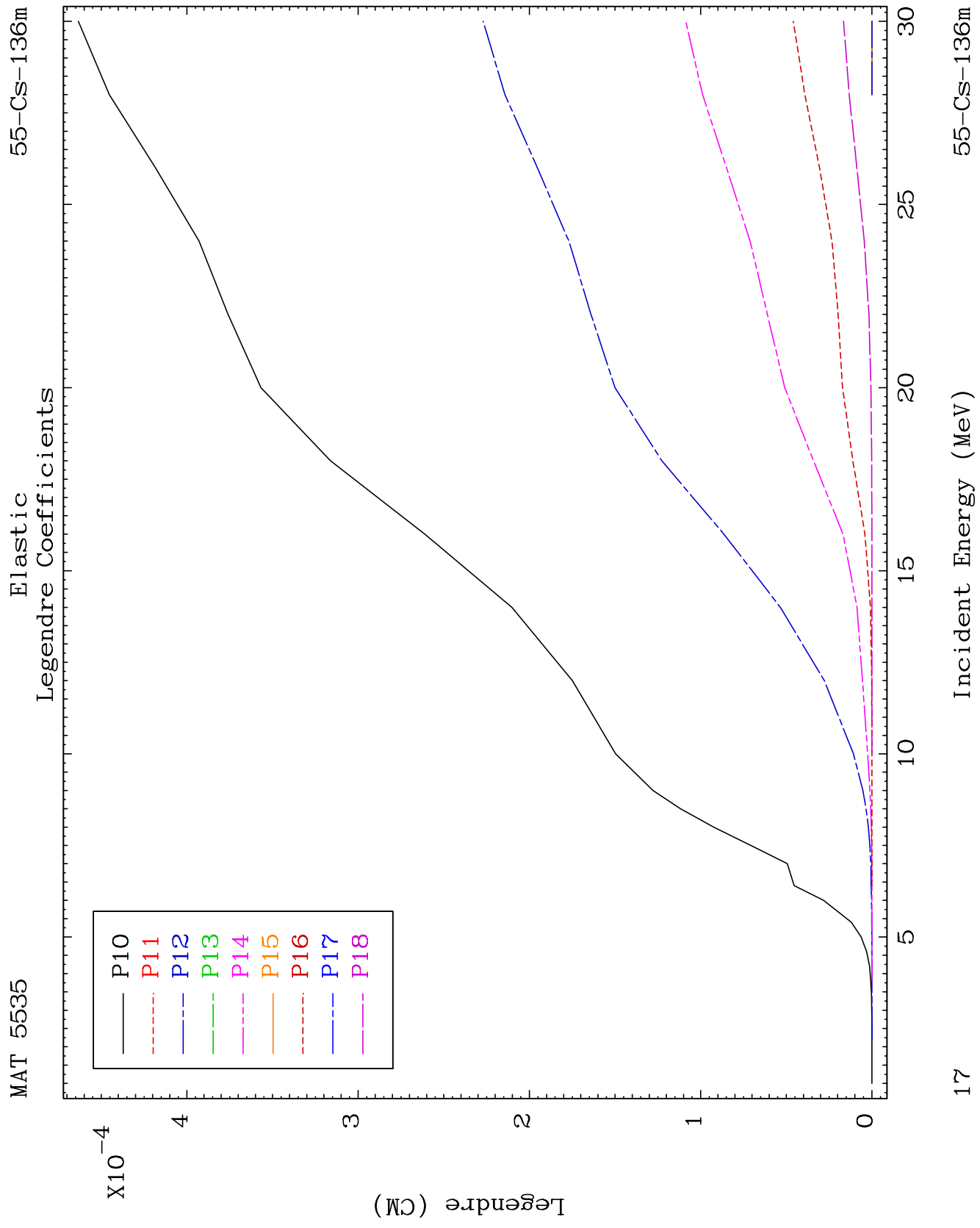
Incident Energy (MeV)

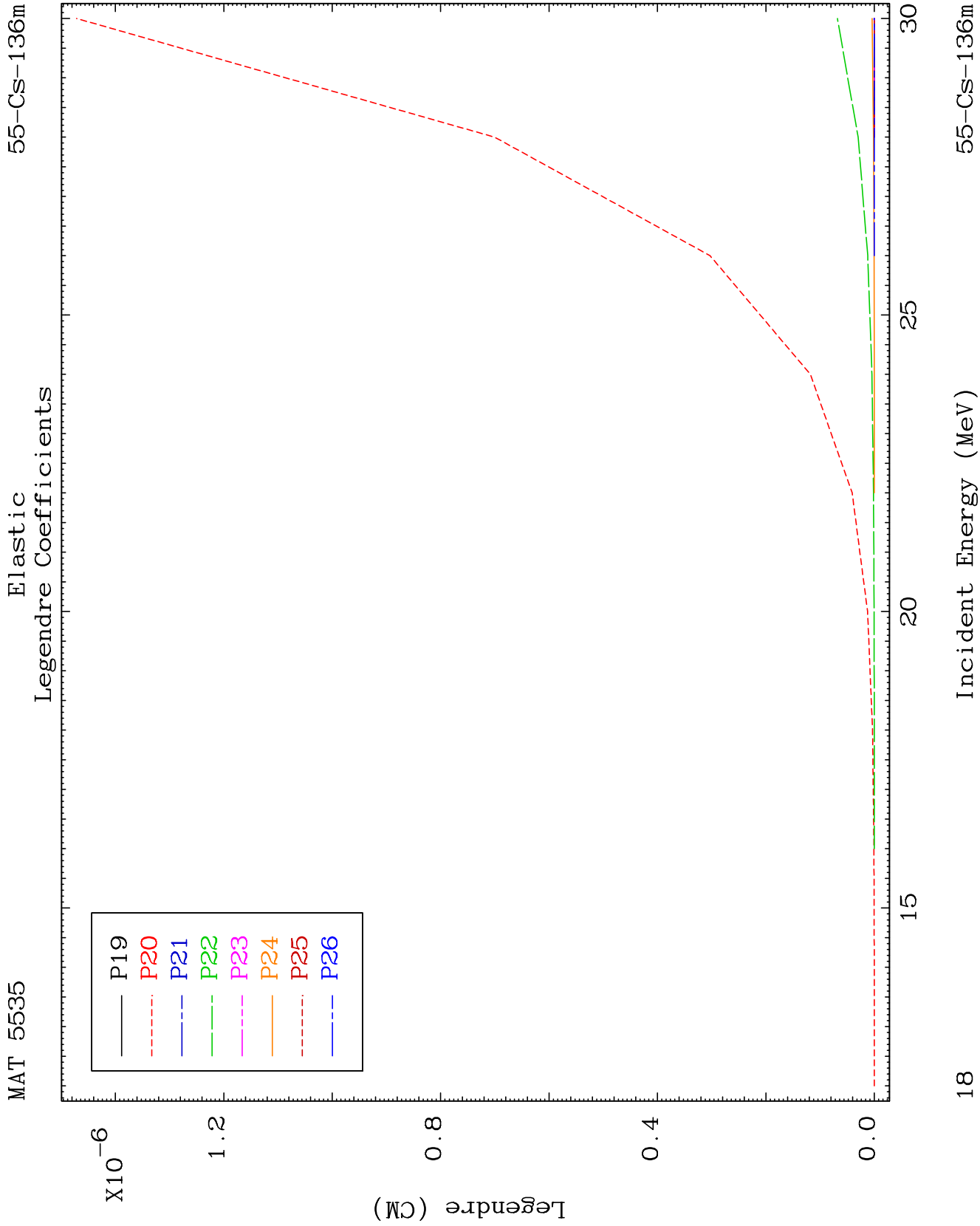
55-Cs-136m







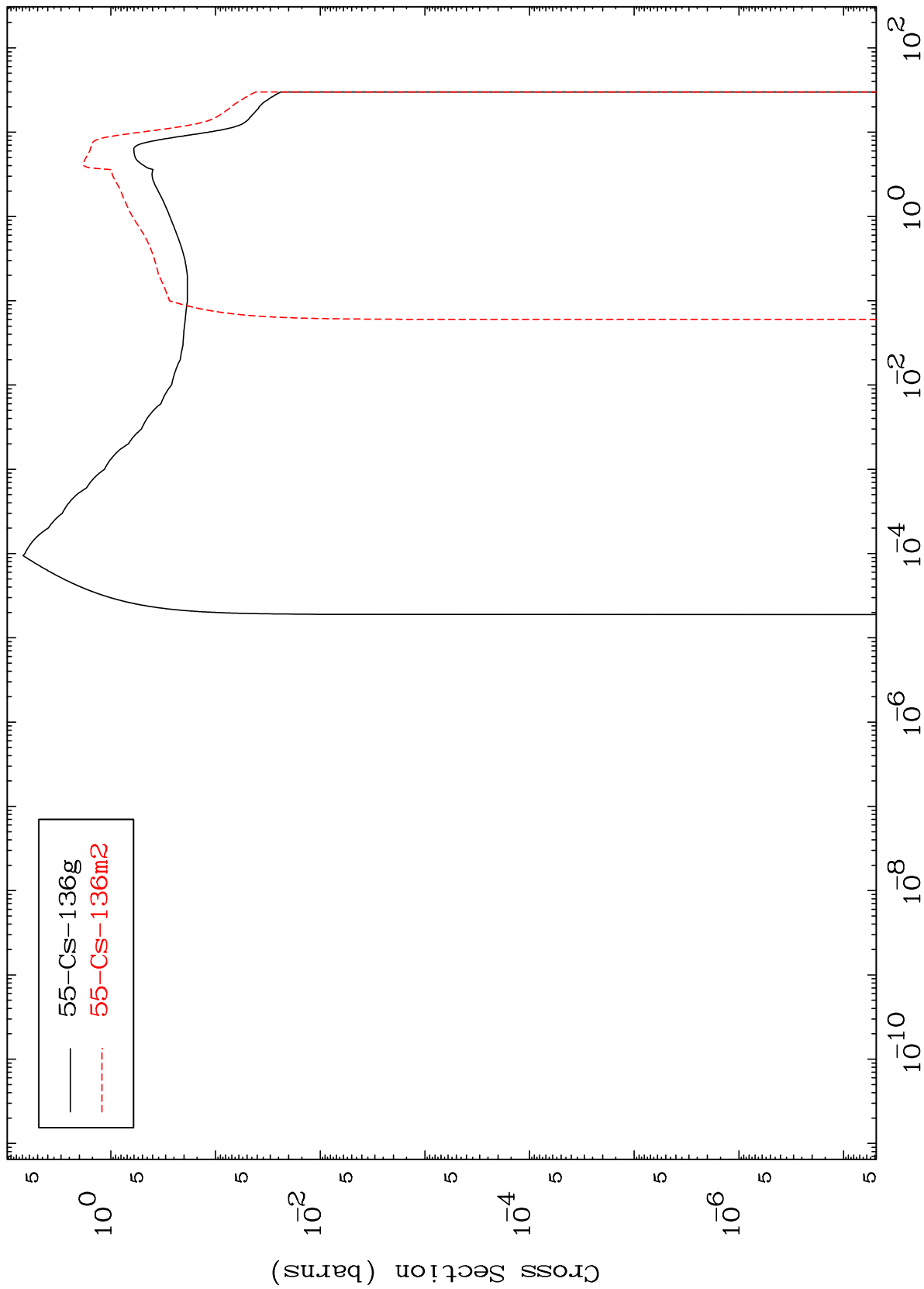


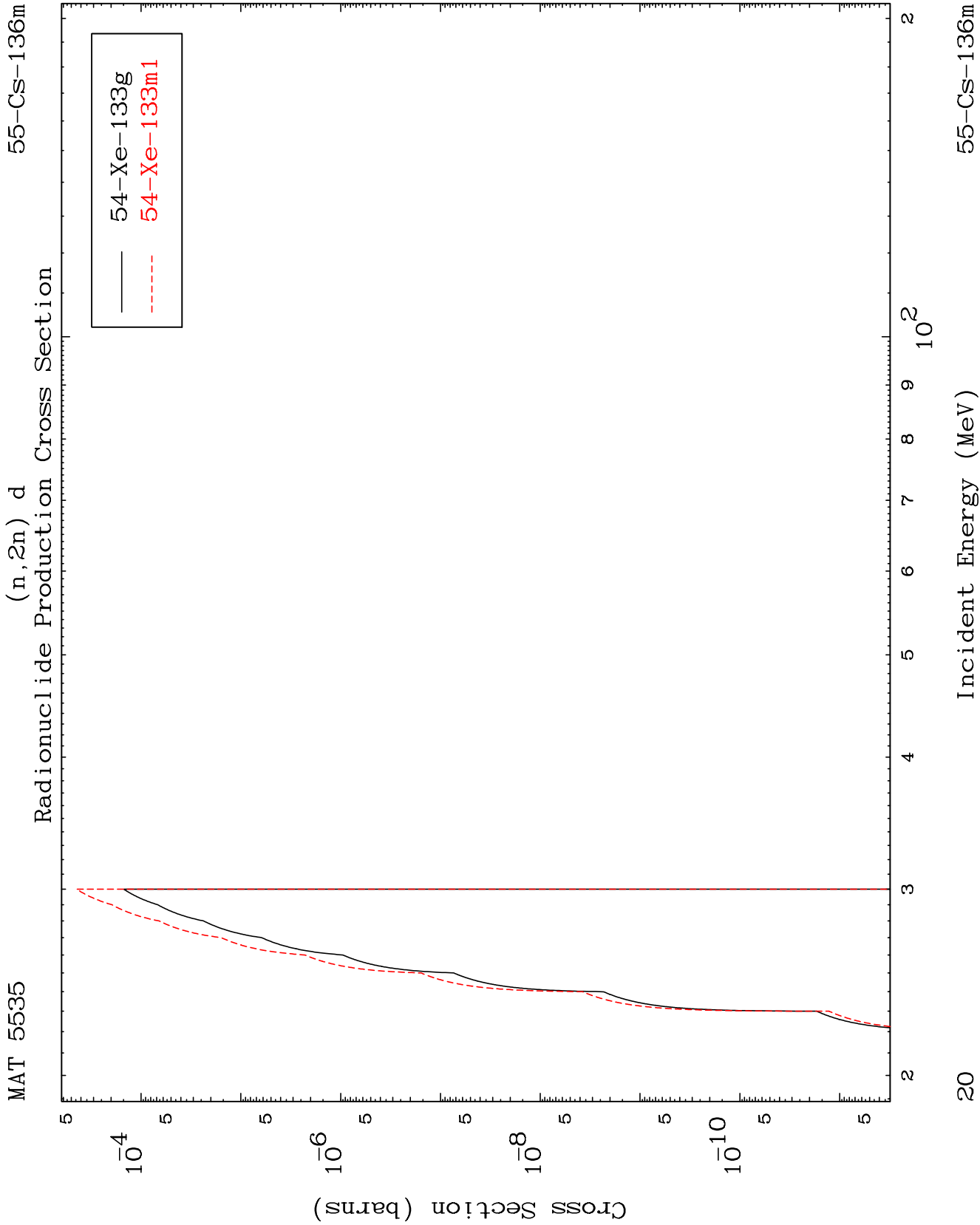


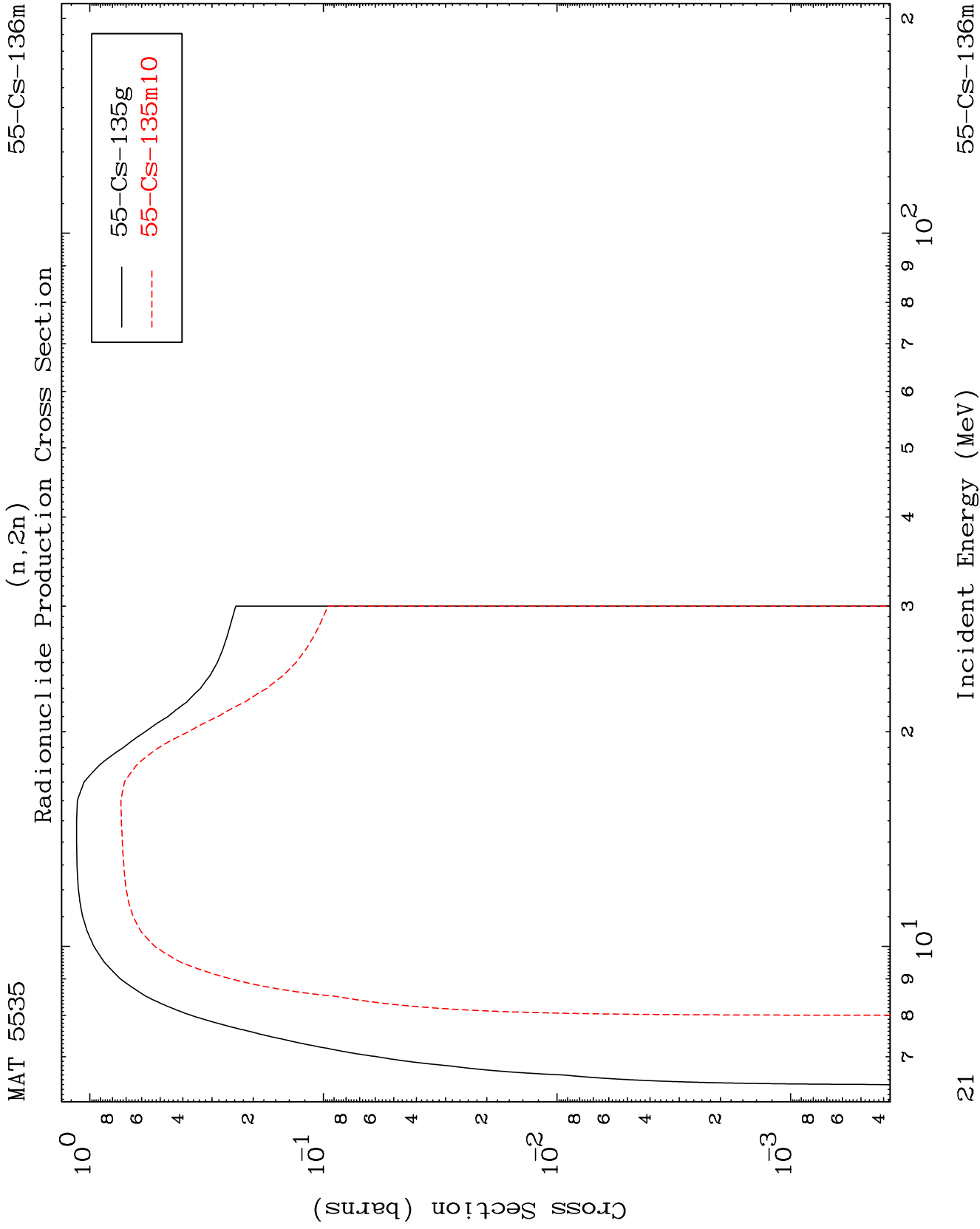
MAT 5535

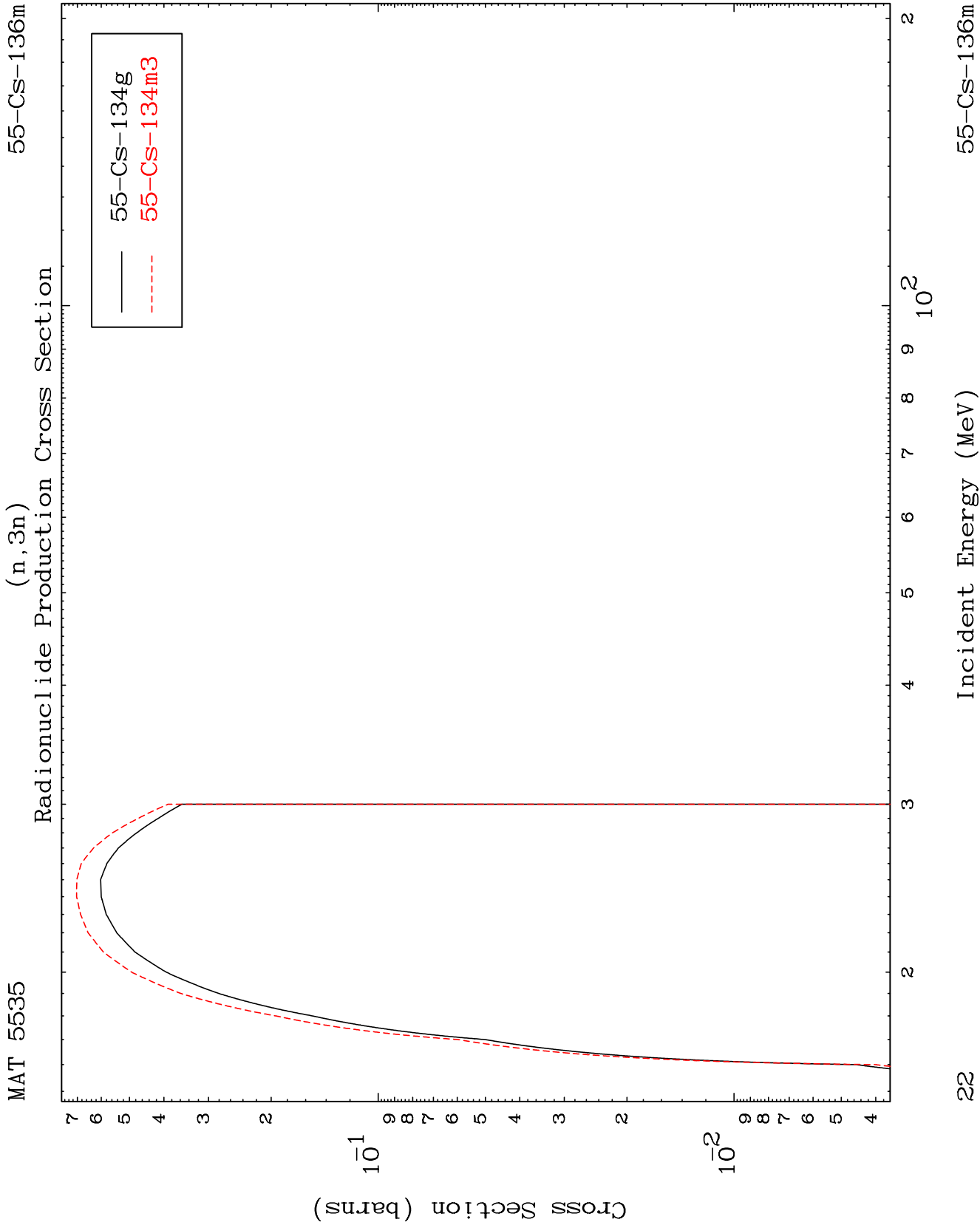
55-Cs-136m

Inelastic
Radionuclide Production Cross Section







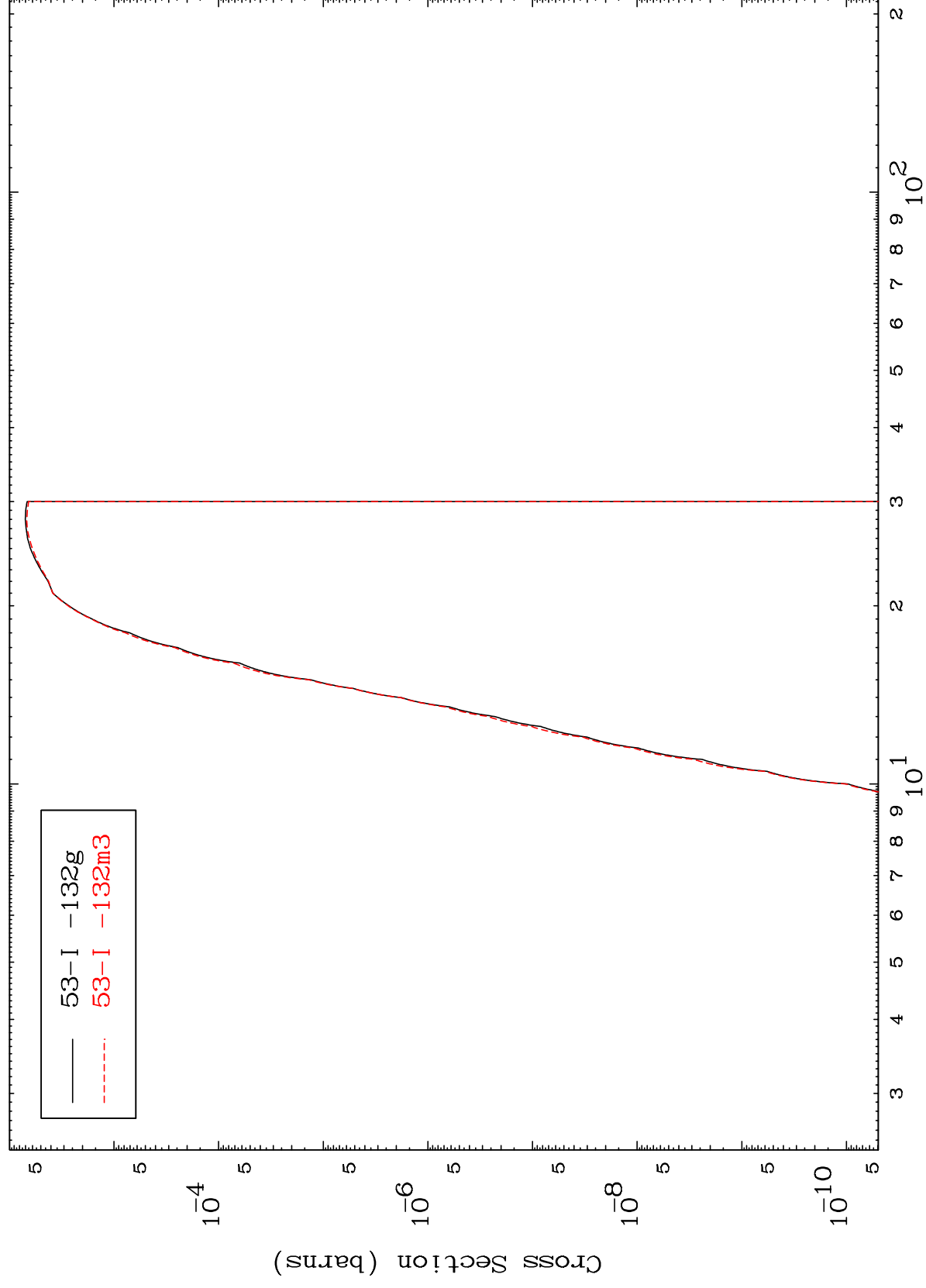


MAT 5535

55-CS-136m

$$(n, n') \propto$$

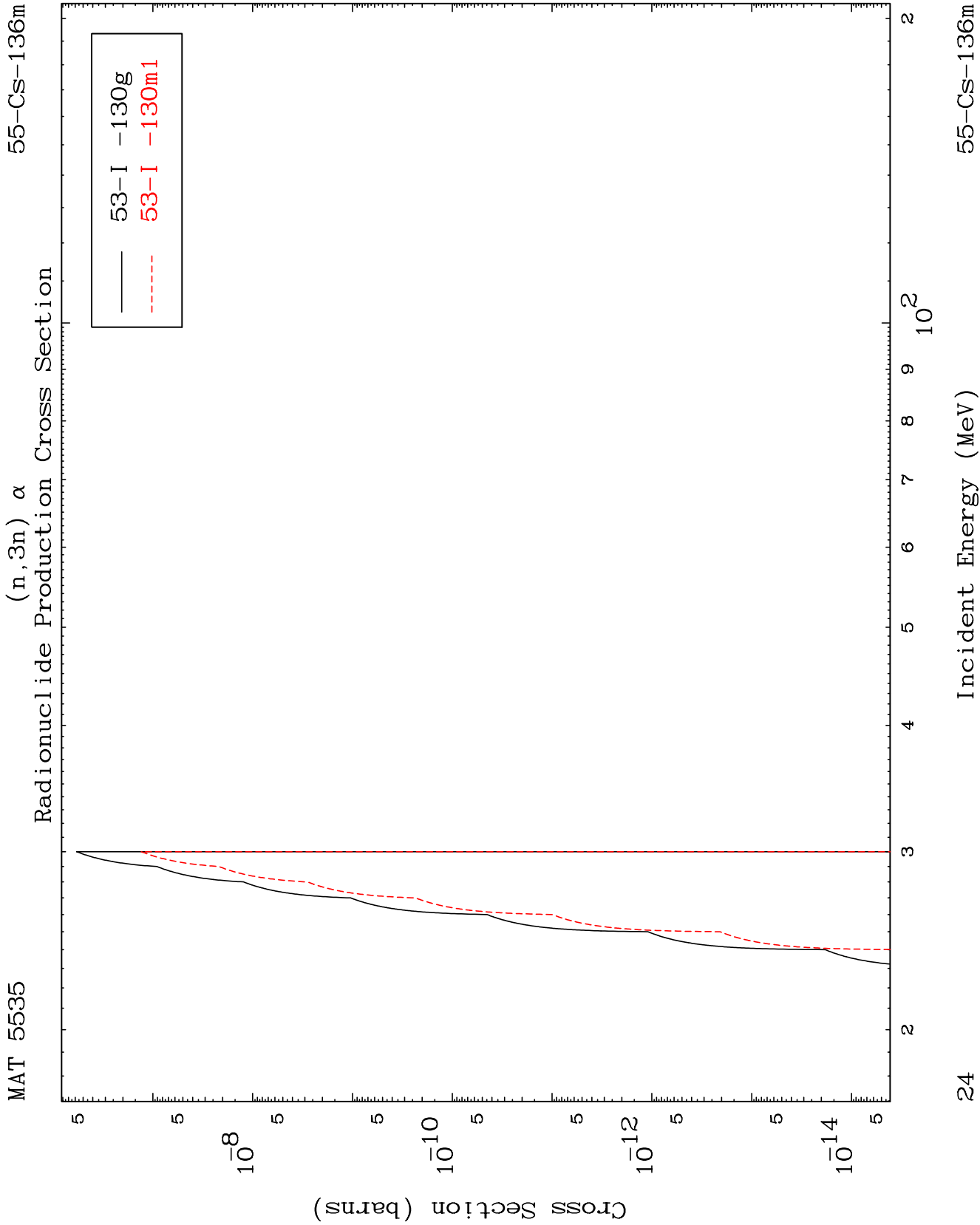
Radionuclide Production Cross Section

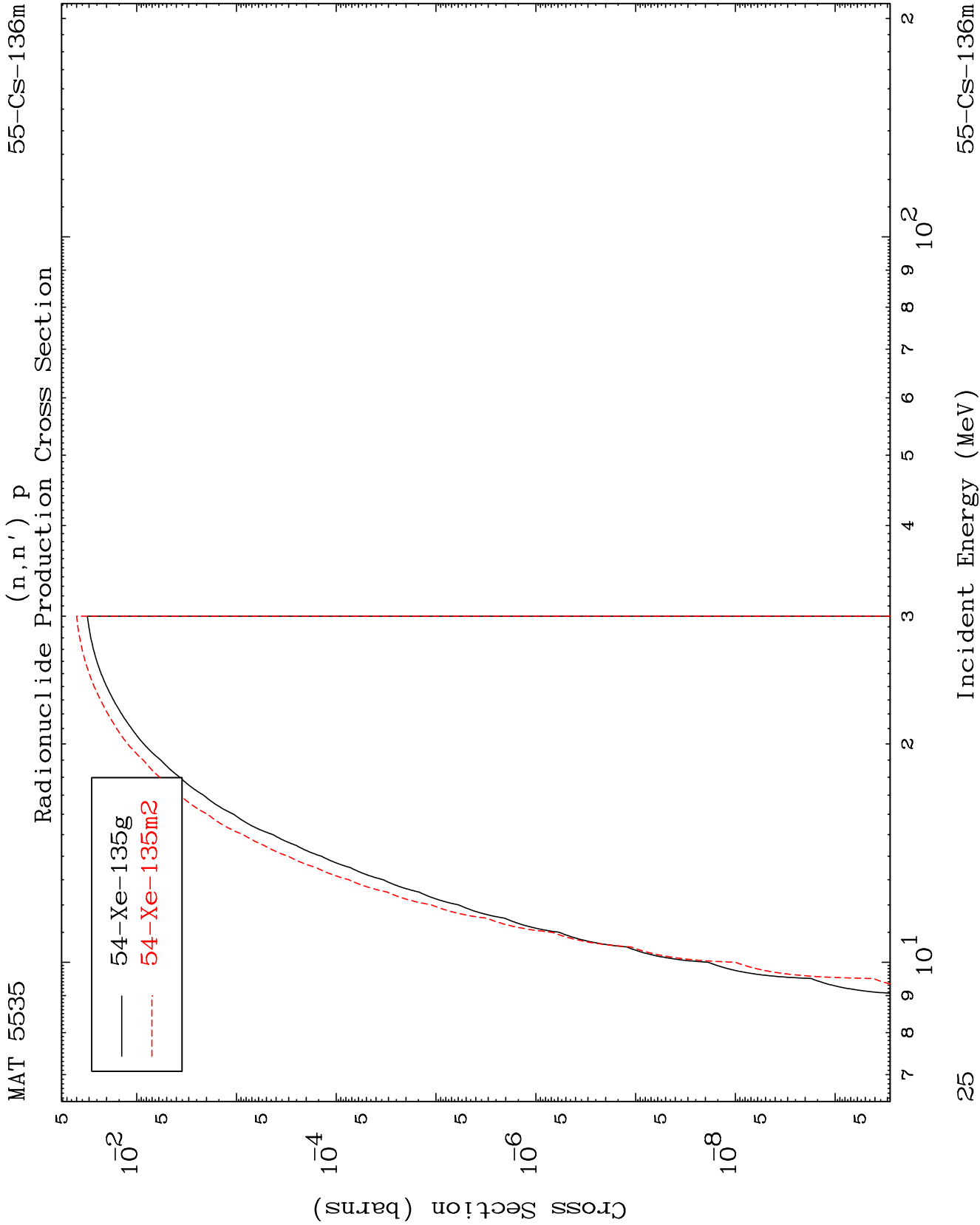


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Incident Energy (MeV)

55-CS-136m



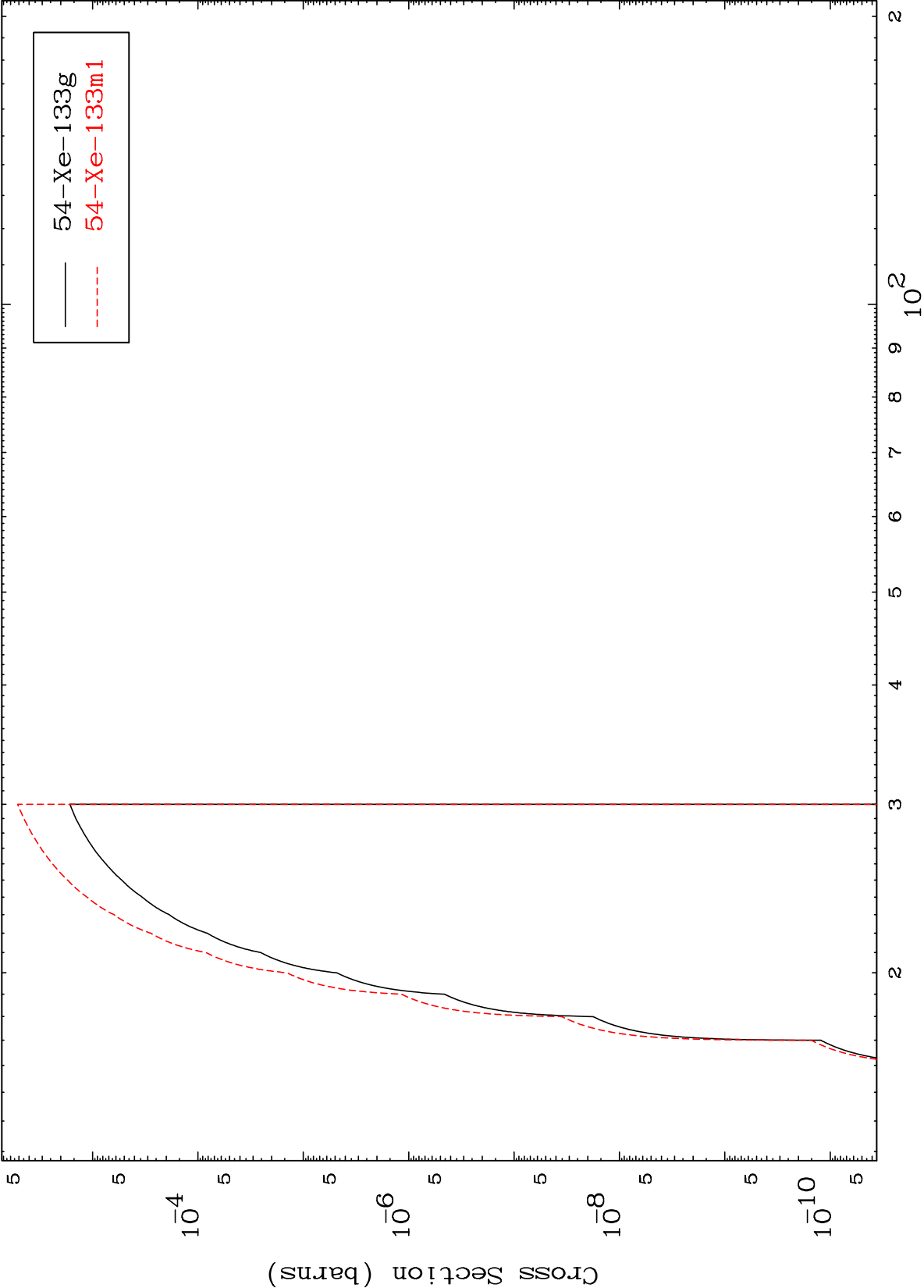


MAT 5535

(n,n') t

55-Cs-136m

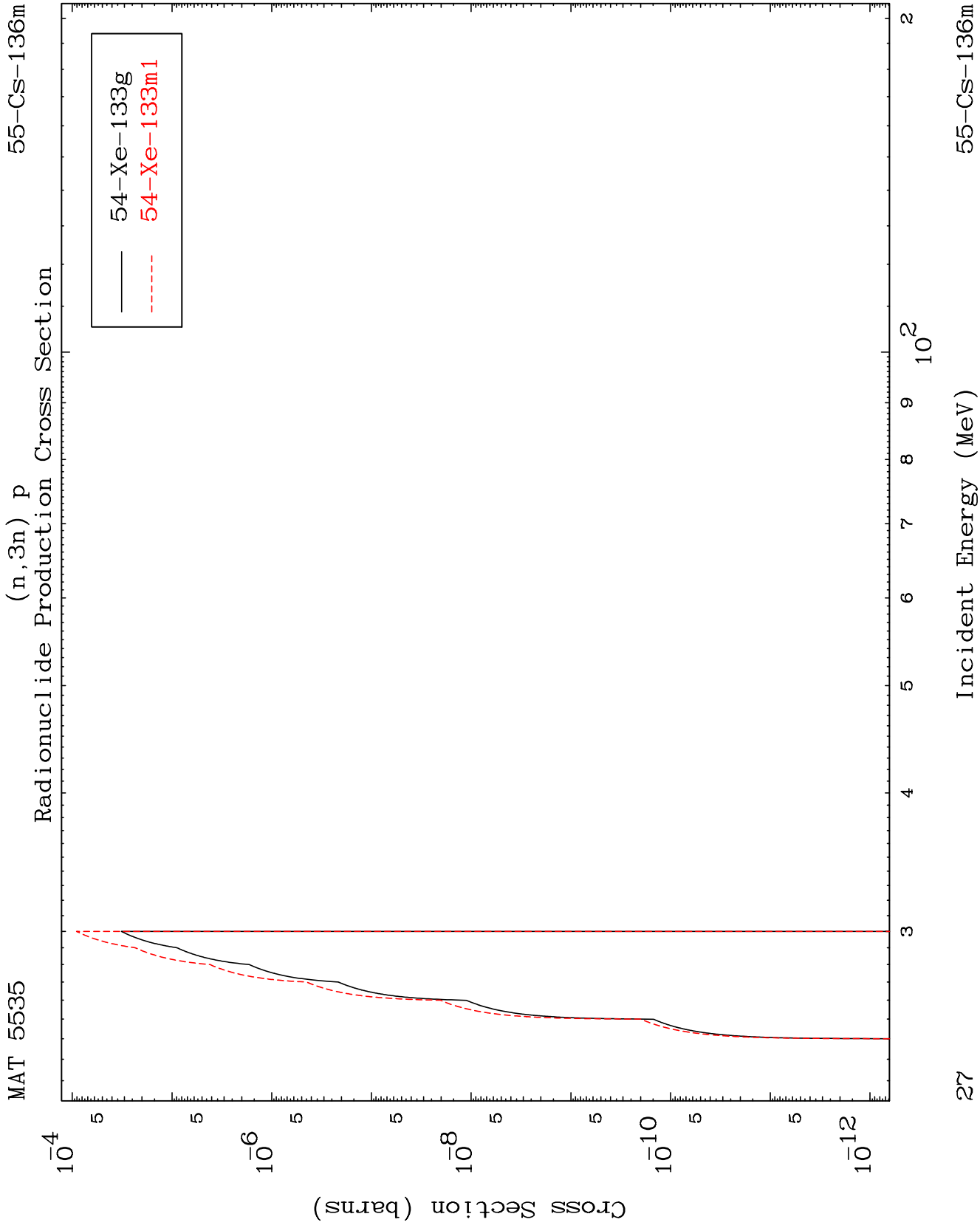
Radionuclide Production Cross Section



26

Incident Energy (MeV)

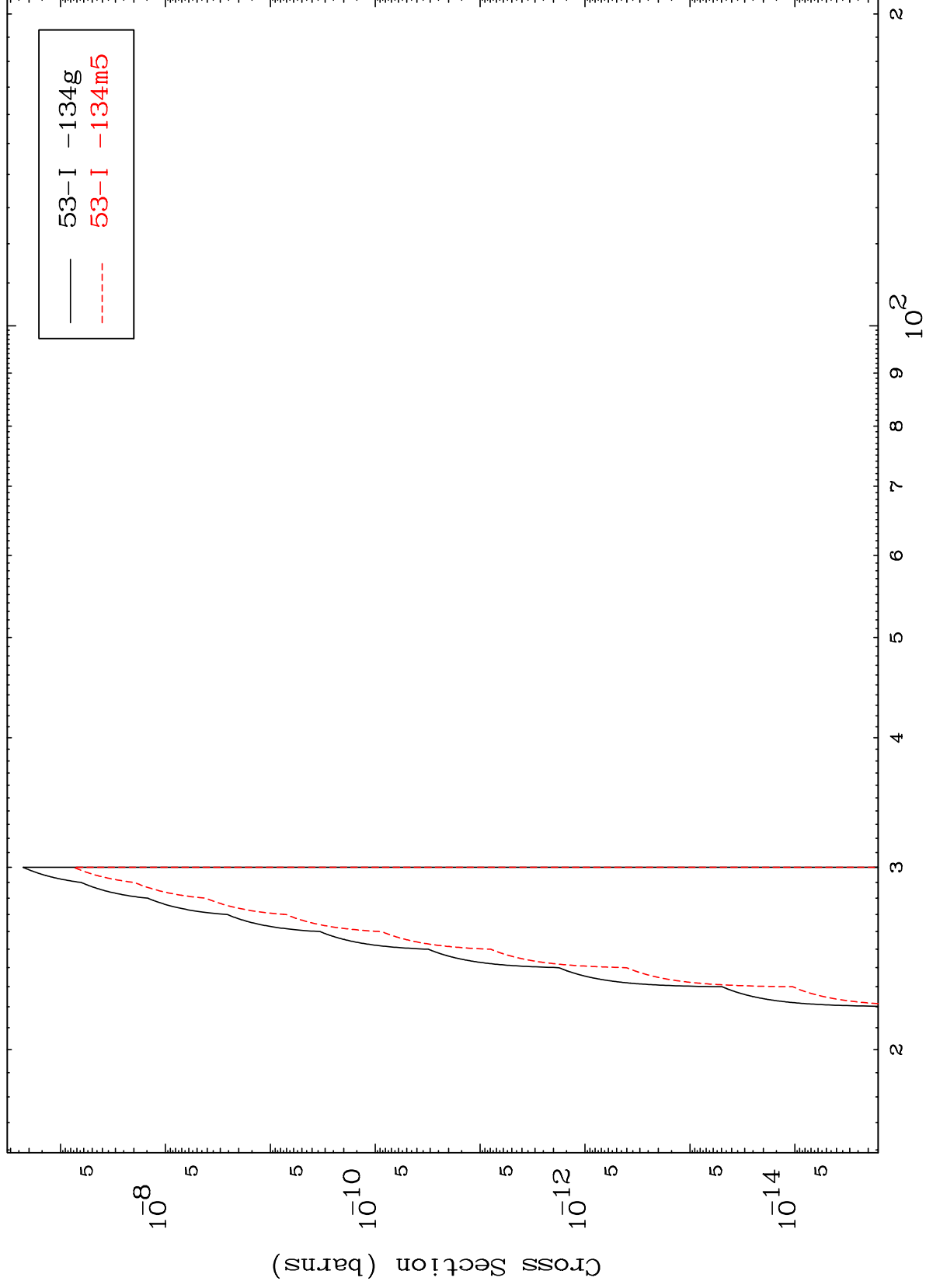
55-Cs-136m



MAT 5535

55-Cs-136m

(n,2n) p
Radionuclide Production Cross Section



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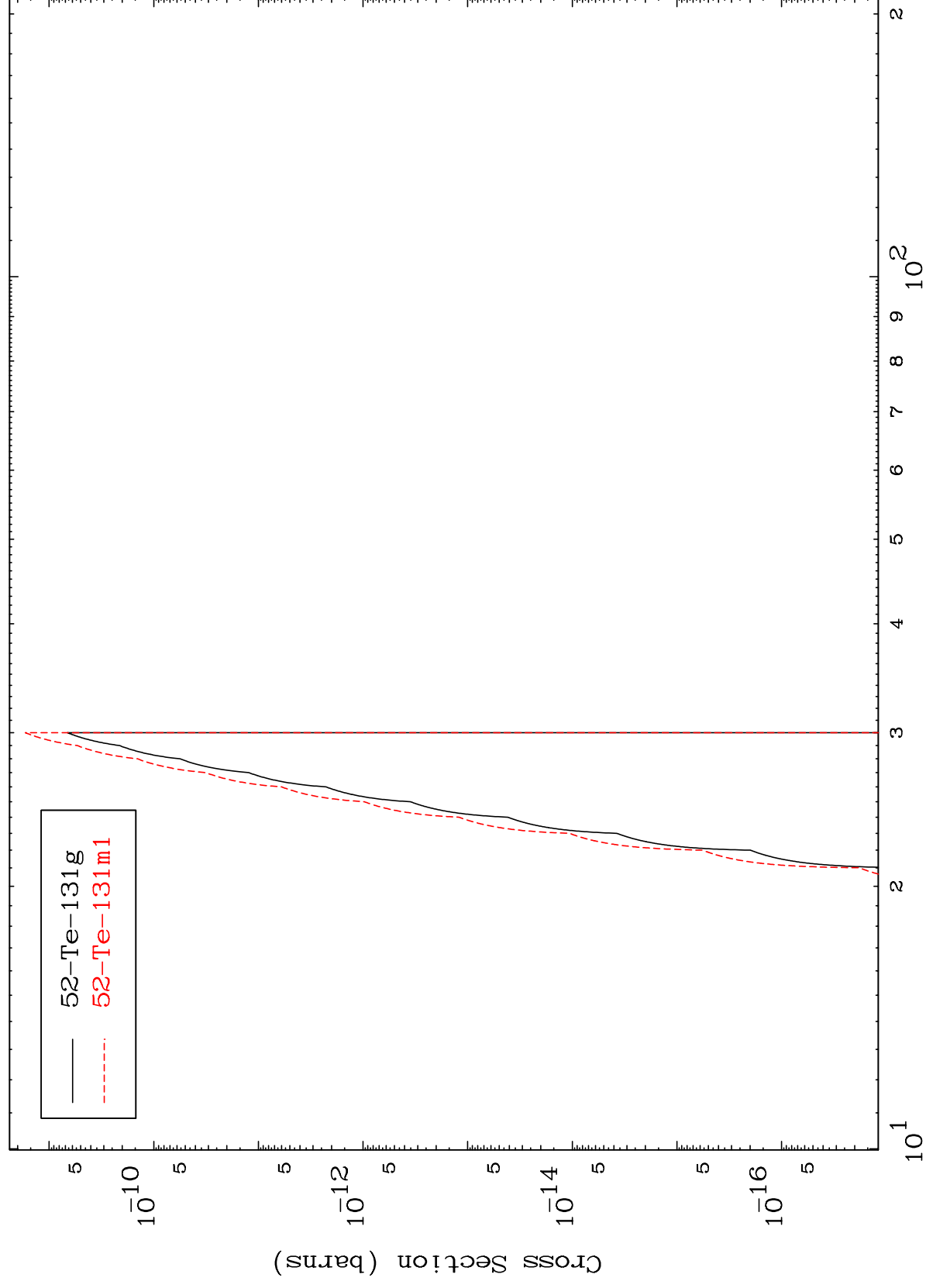
Incident Energy (MeV)

55-Cs-136m

MAT 5535

55-CS-136m

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

$$(n, n') \propto$$


55-CS-136m

Incident Energy (MeV)

