

Program EVALPLOT
(Version 2021-1)

by

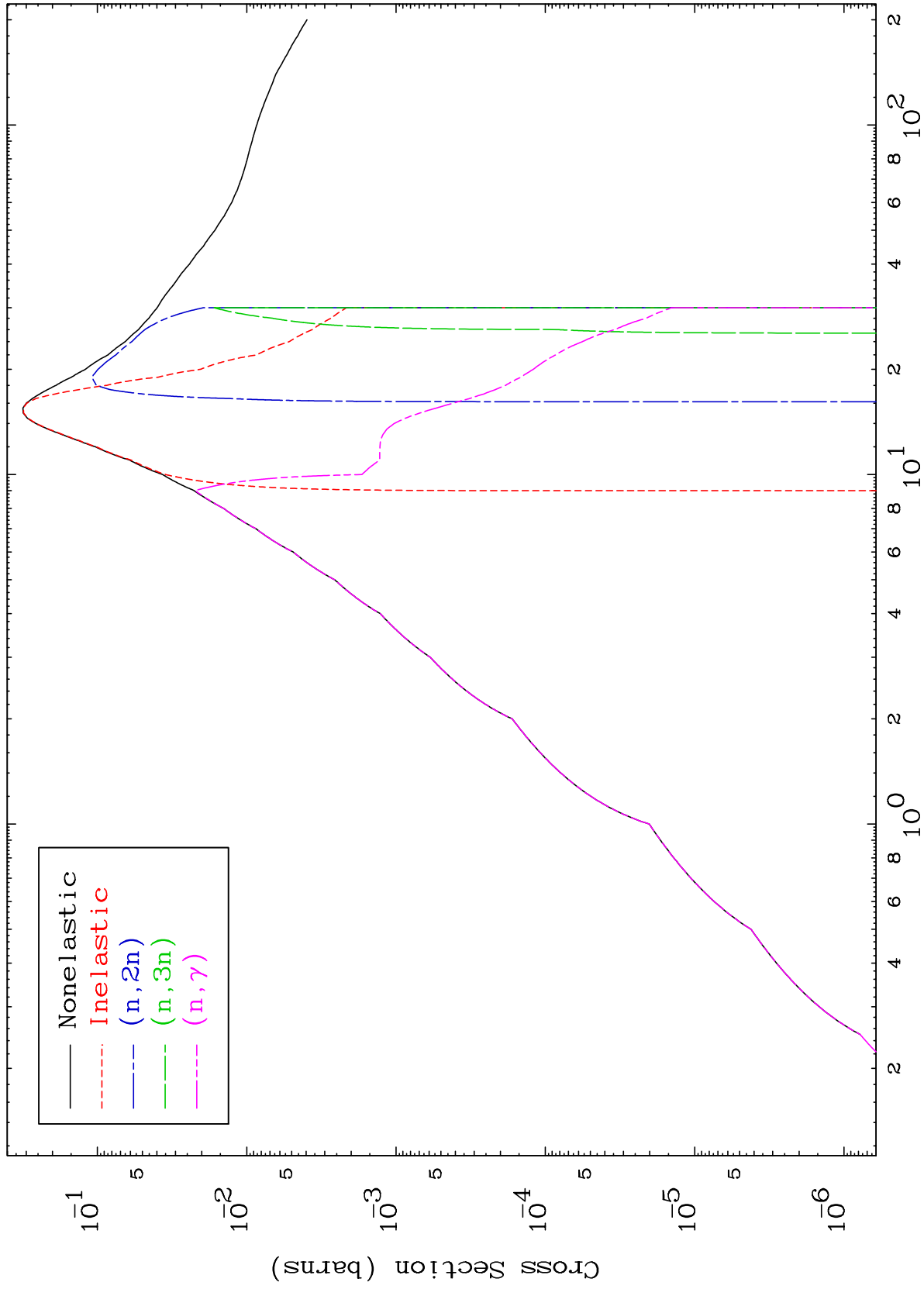
Dermott E. Cullen
(Present Contact Information)

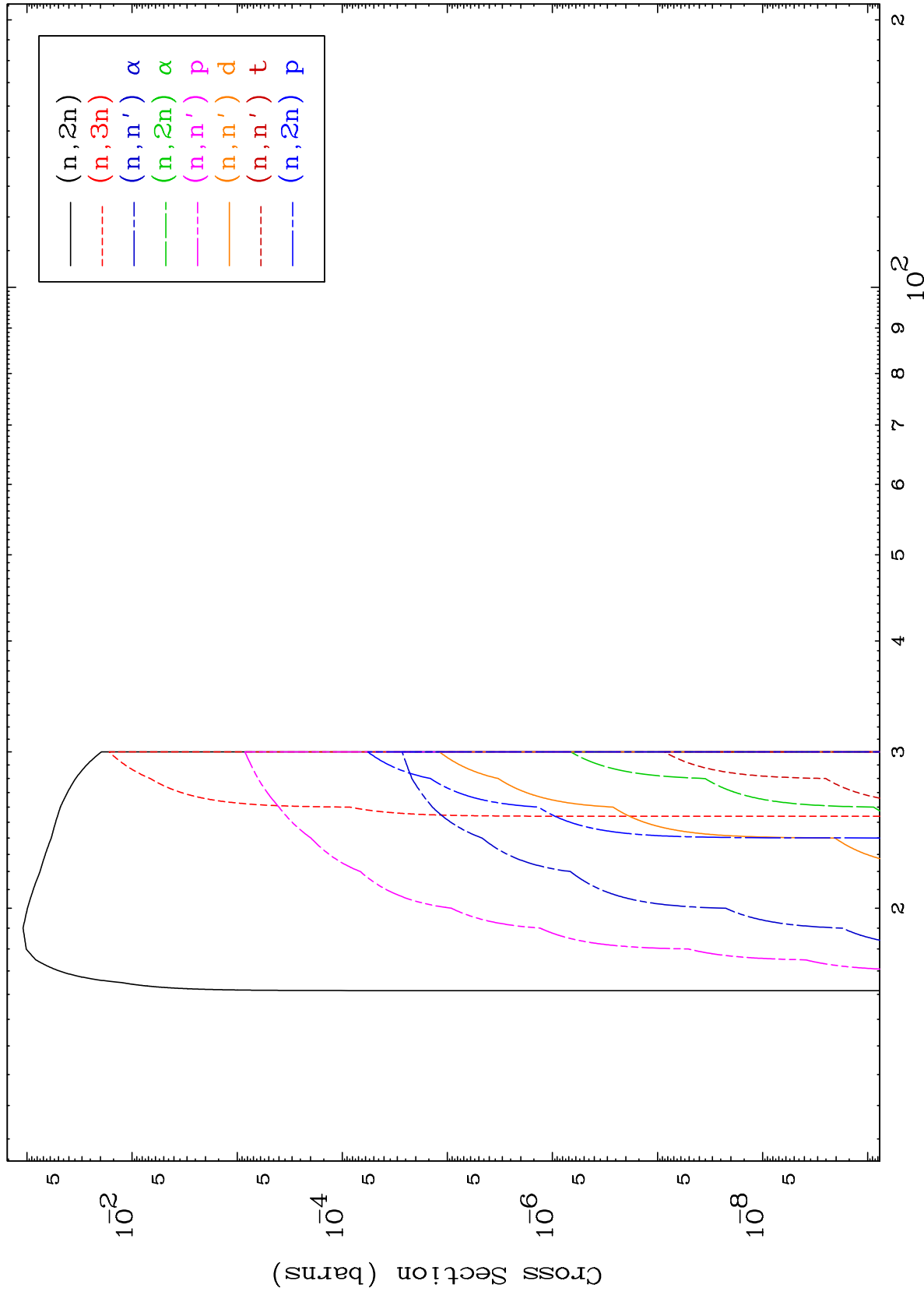
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

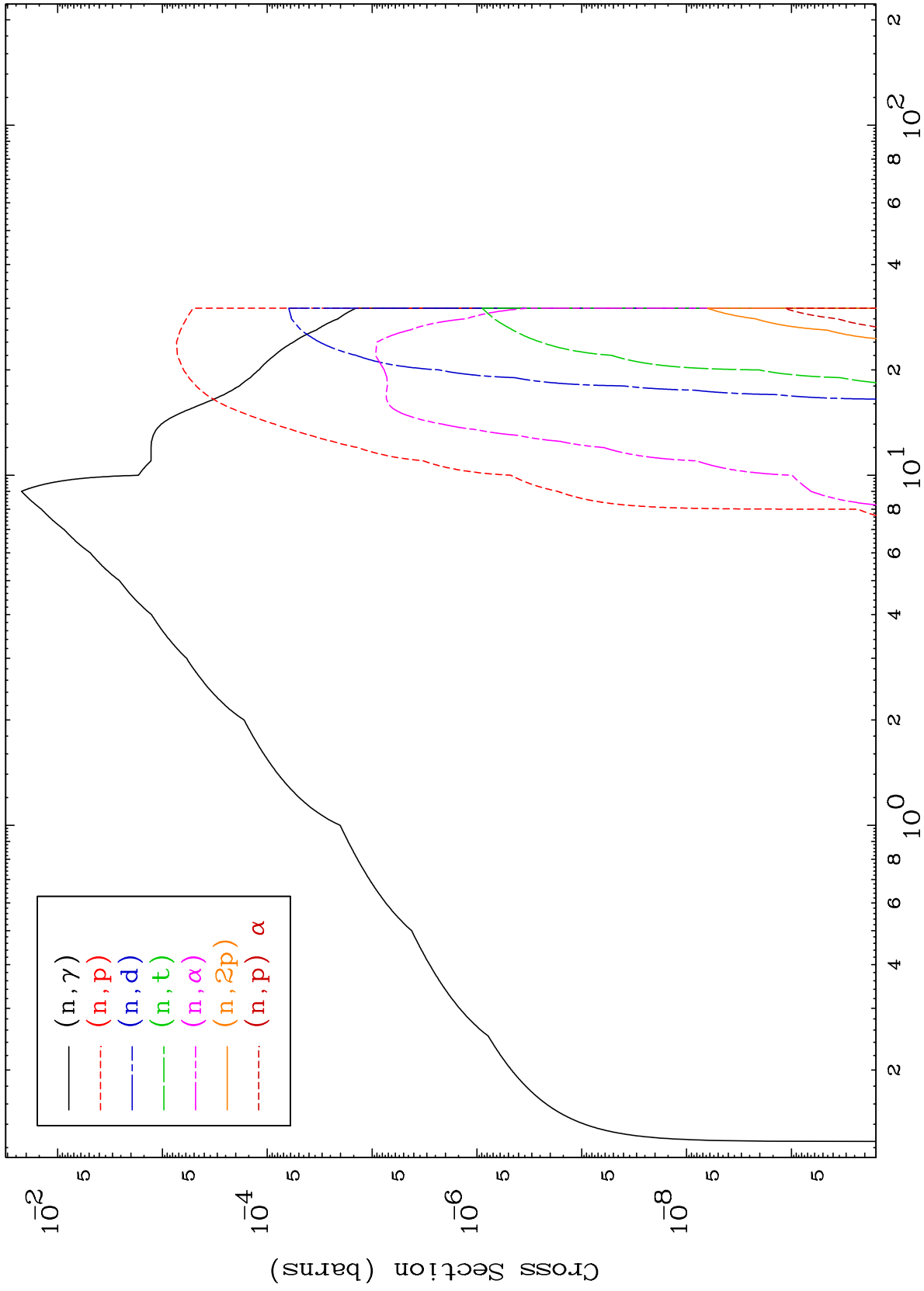
Tele: 925-443-1911

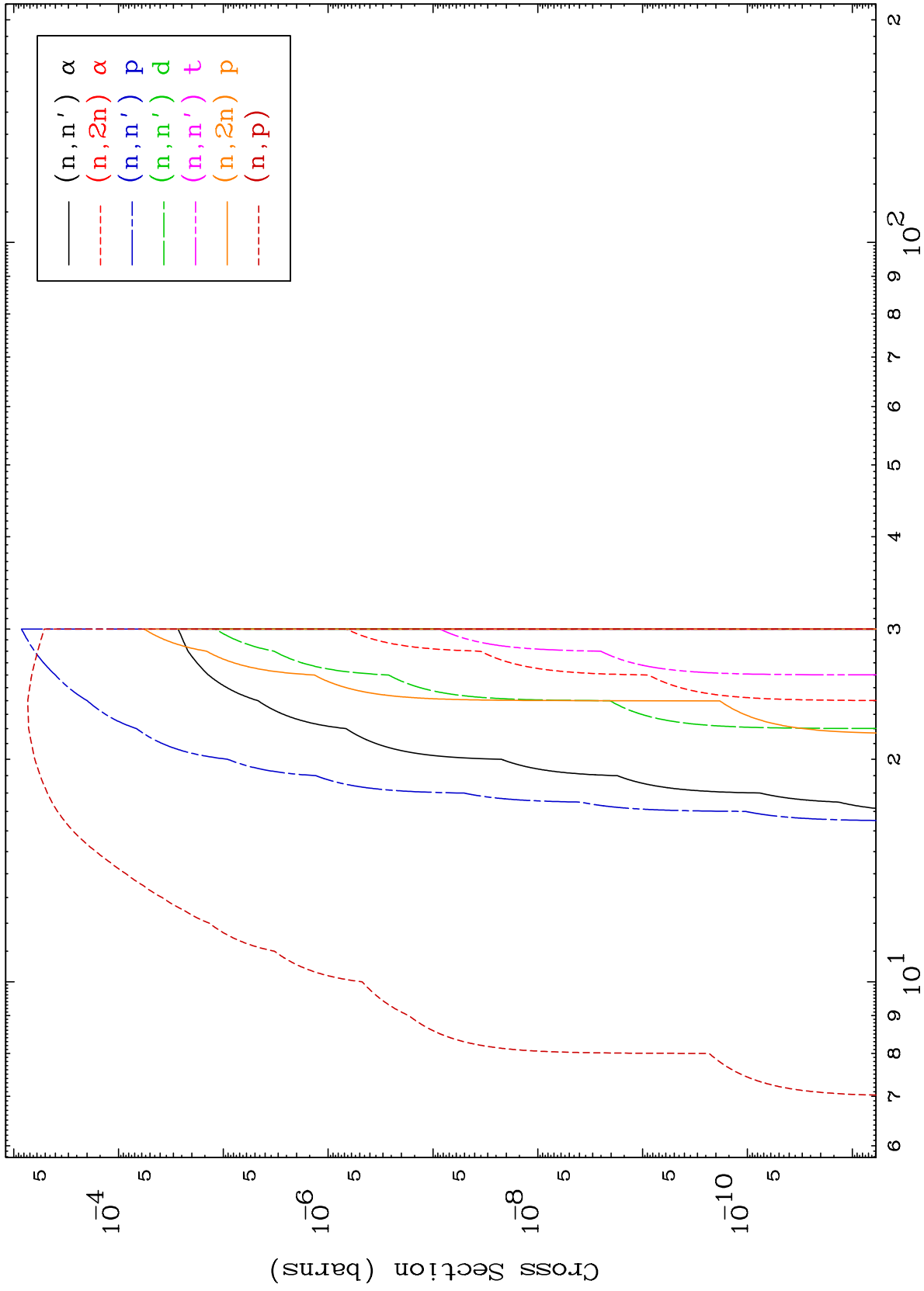
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

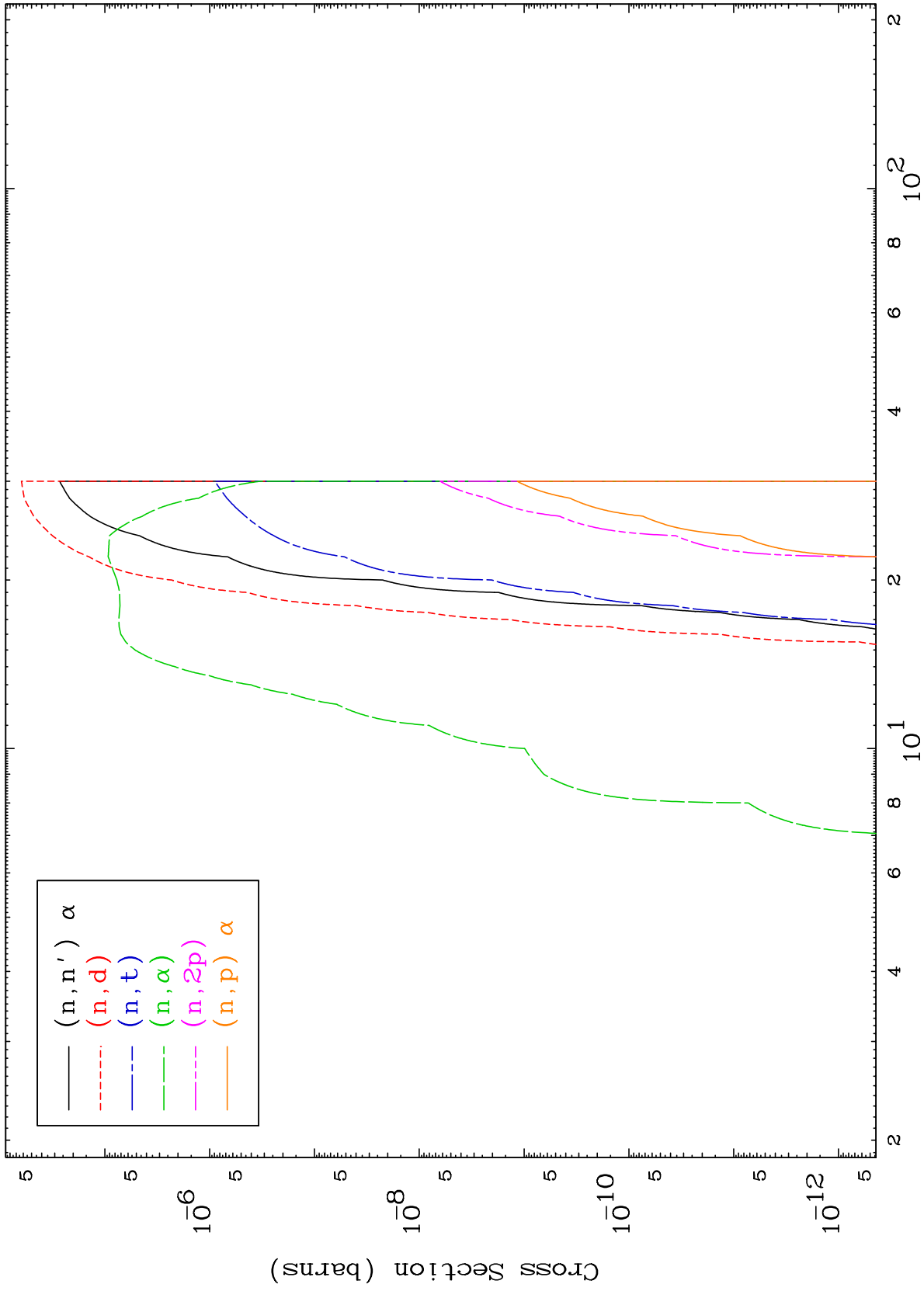
Press Mouse Button to Start







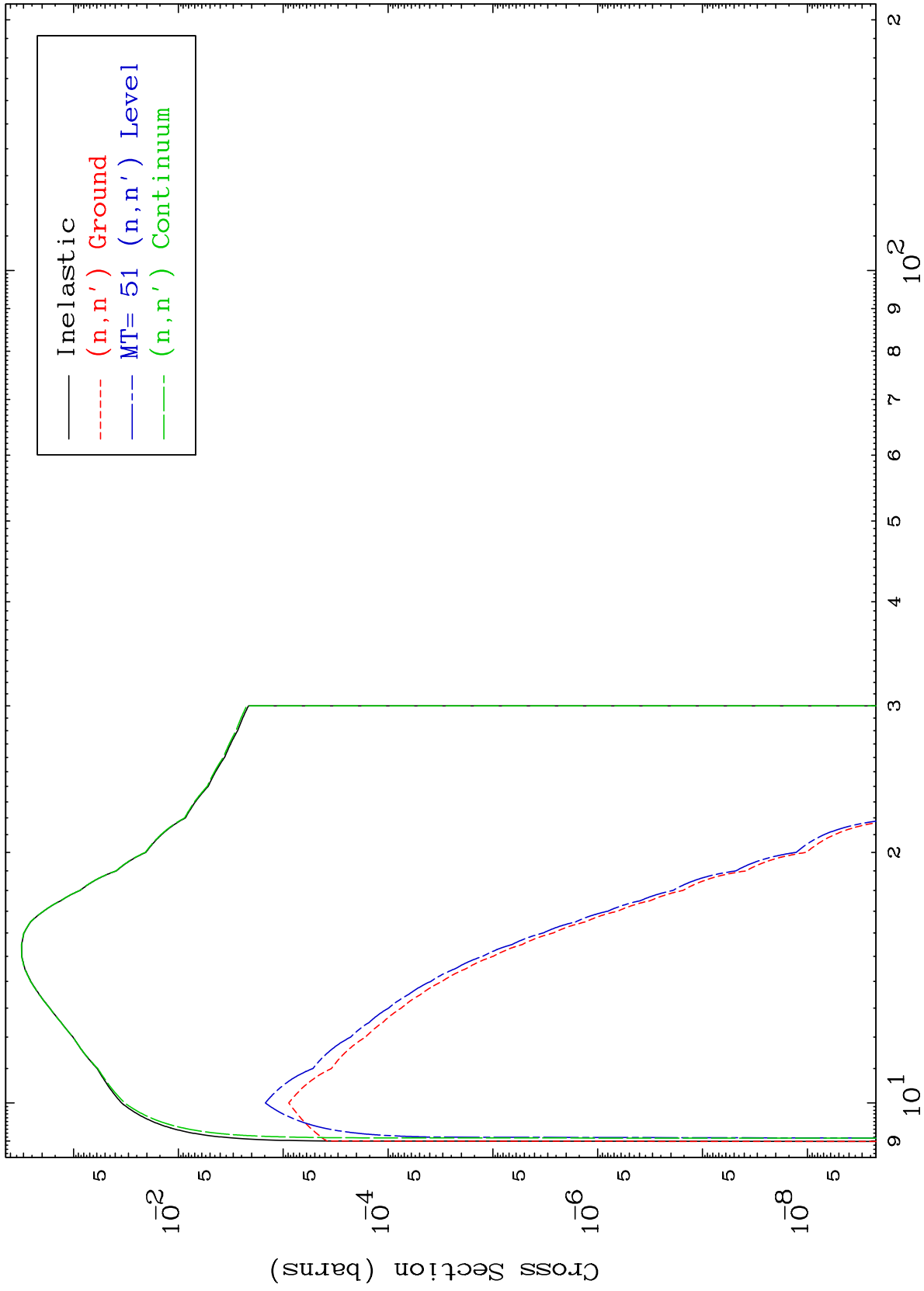




MAT 5525

(γ, n') Levels
0 Kelvin Cross Sections

55-Cs-133



6

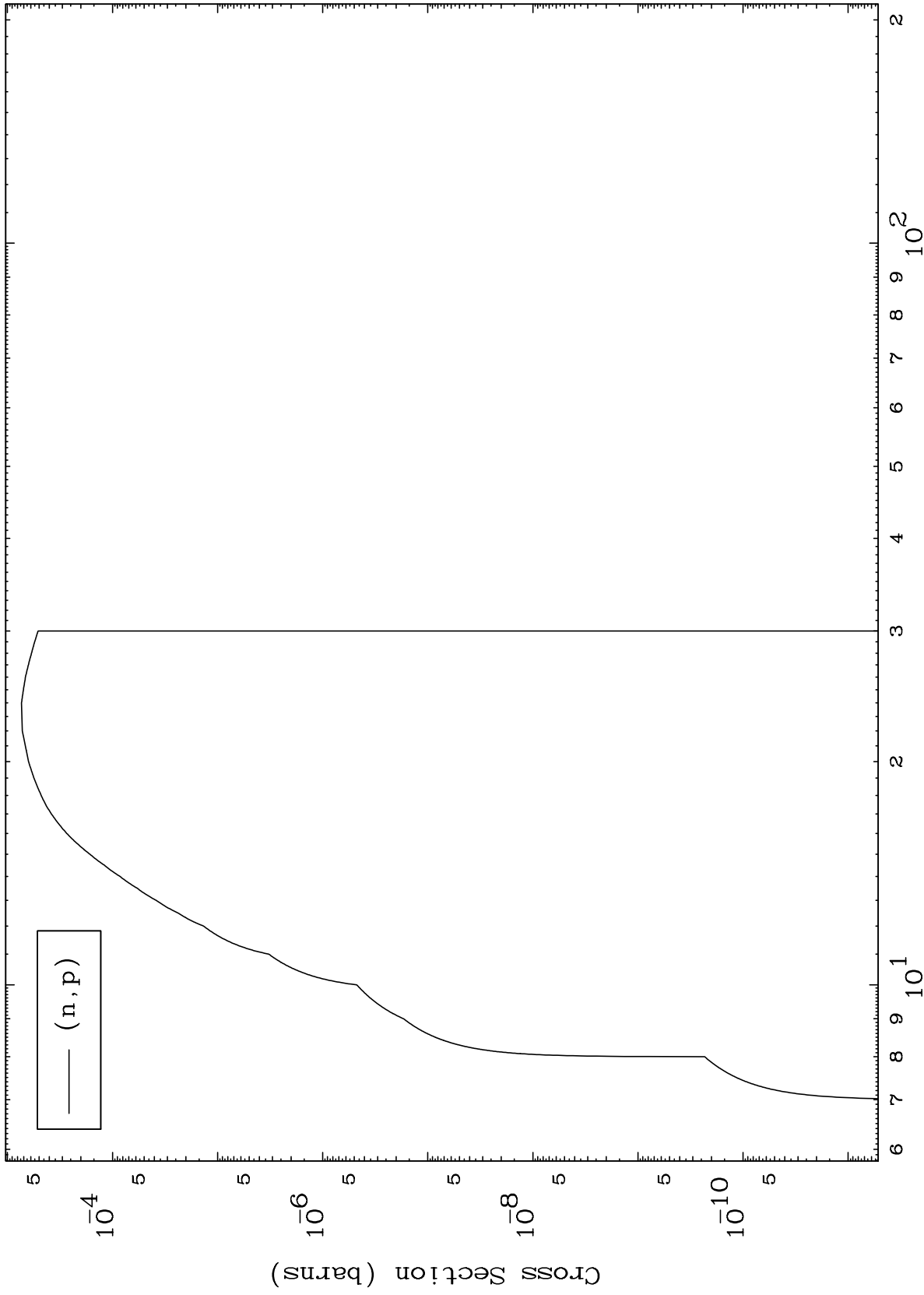
Incident Energy (MeV)

55-Cs-133

MAT 5525

(γ, p) Levels
0 Kelvin Cross Sections

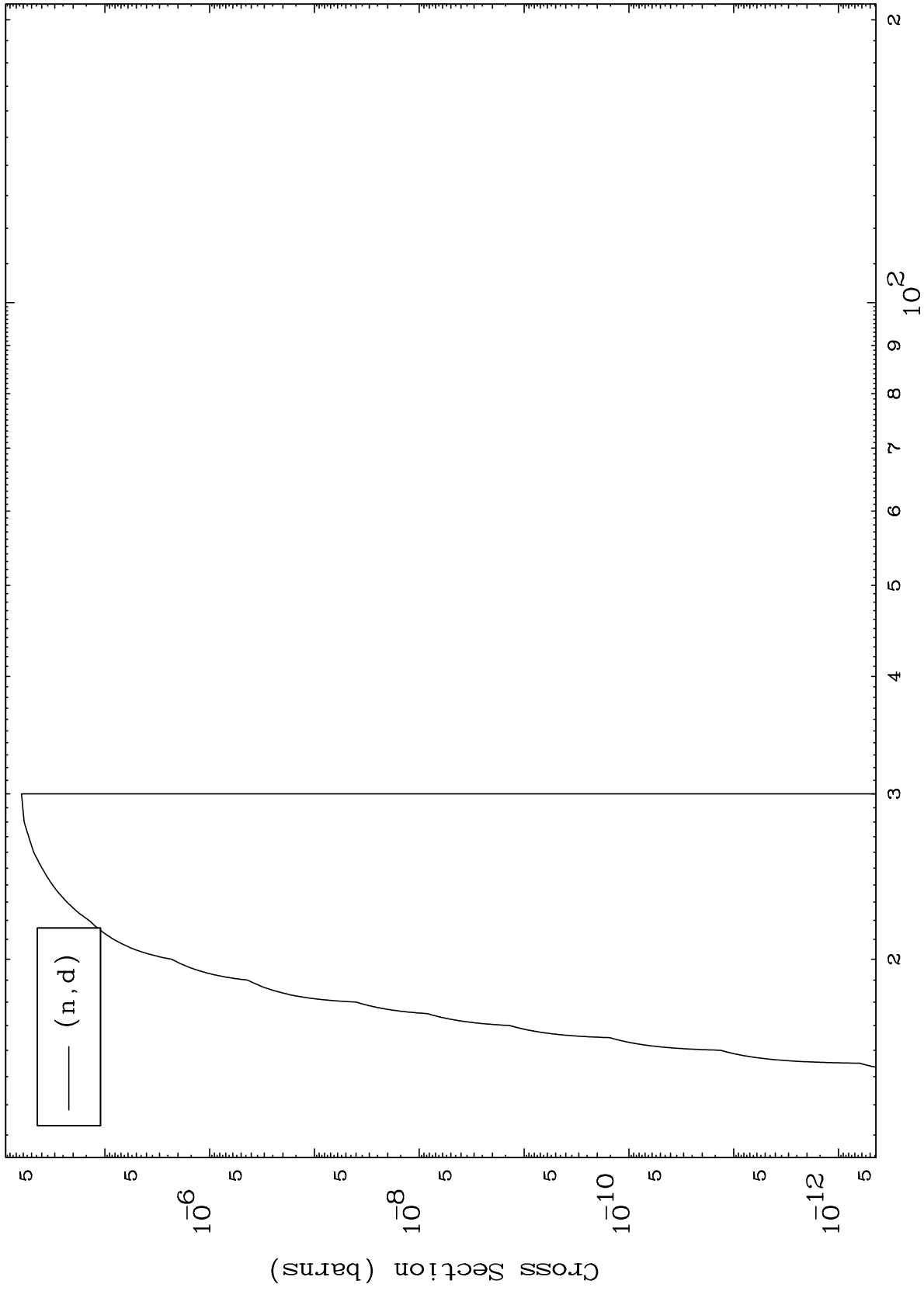
55-Cs-133

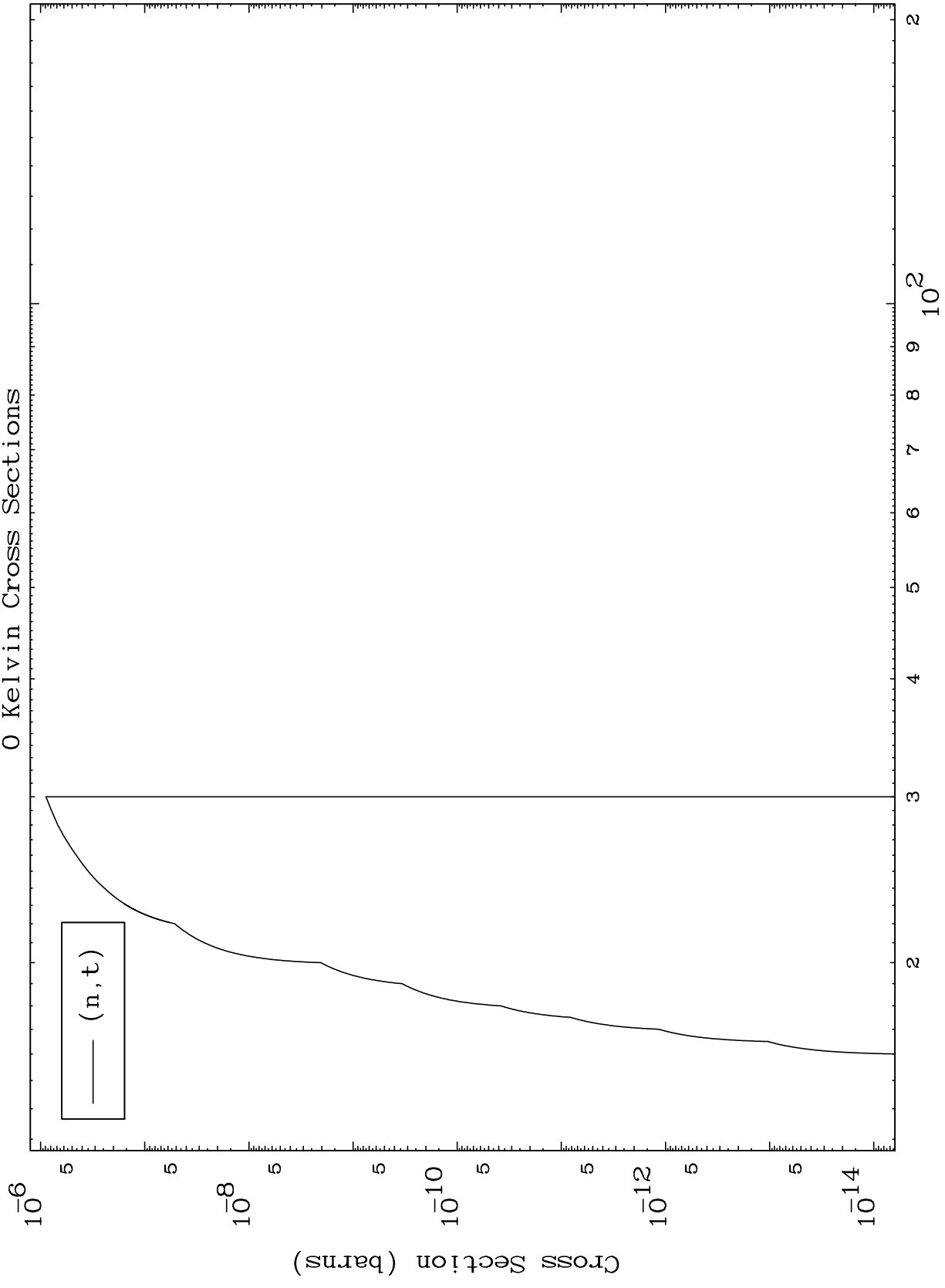


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Incident Energy (MeV)

55-Cs-133

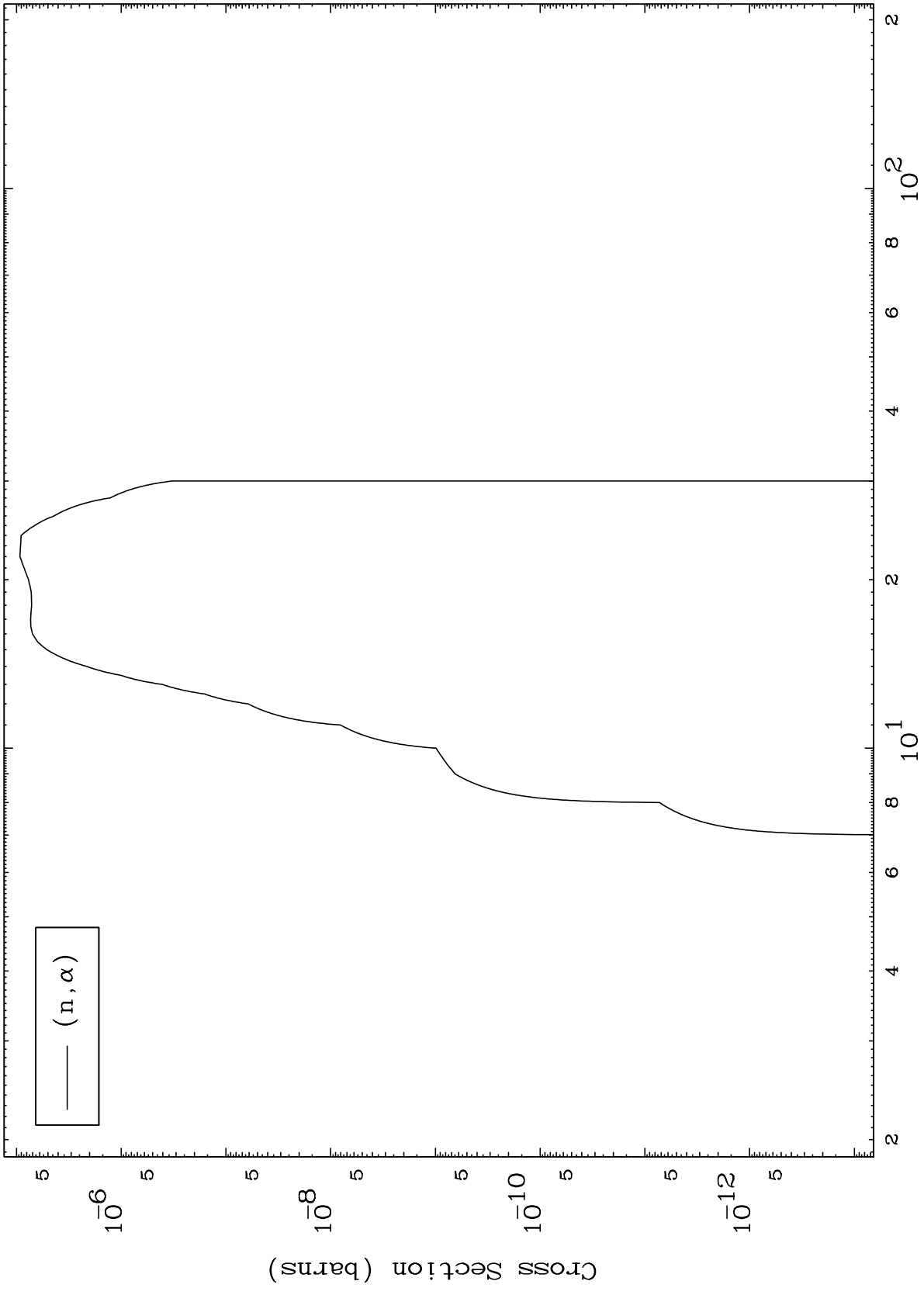




MAT 5525

(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-133



(n, α)

10

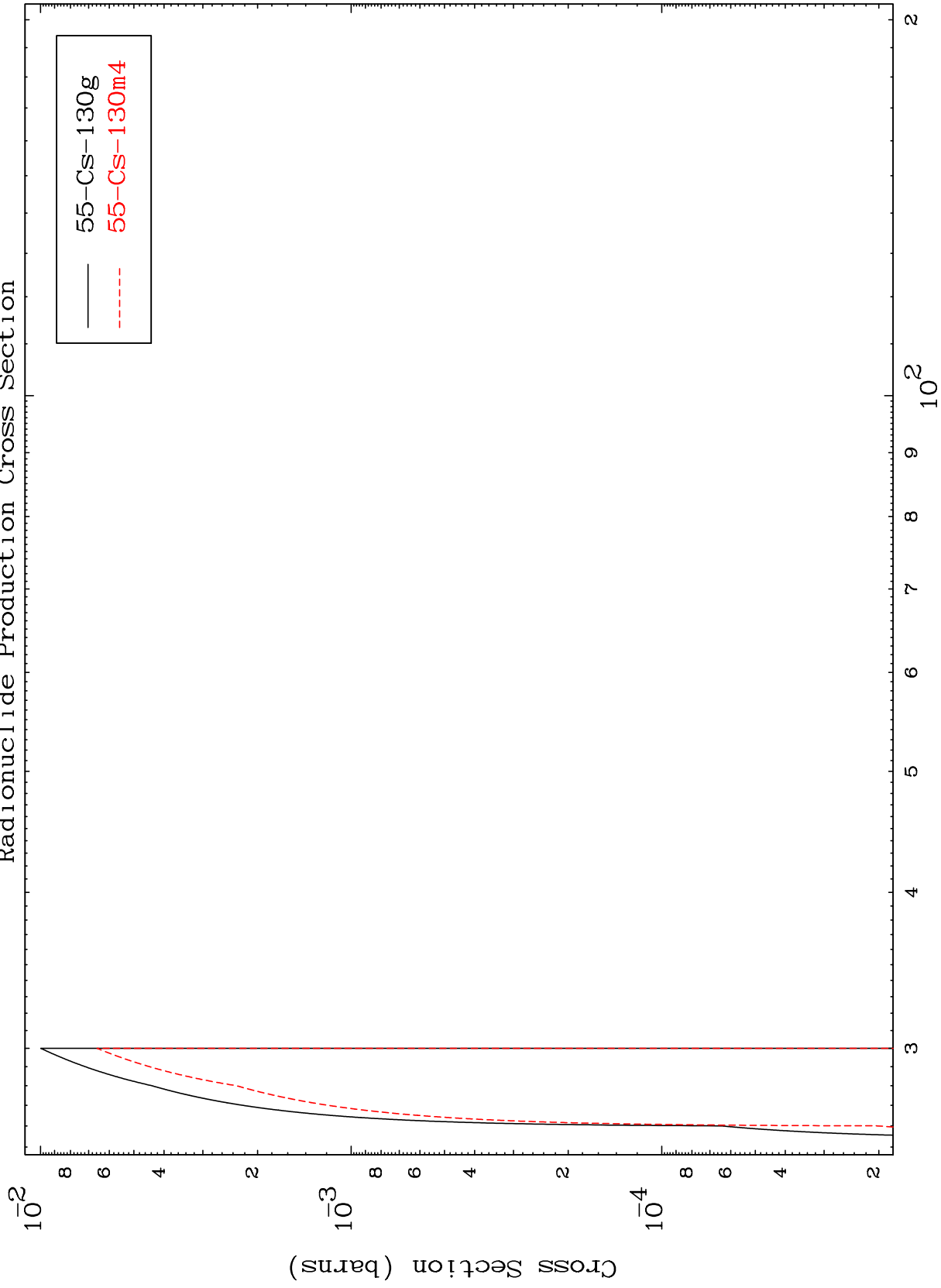
Incident Energy (MeV)

55-Cs-133

MAT 5525

55-Cs-133

(n,3n)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

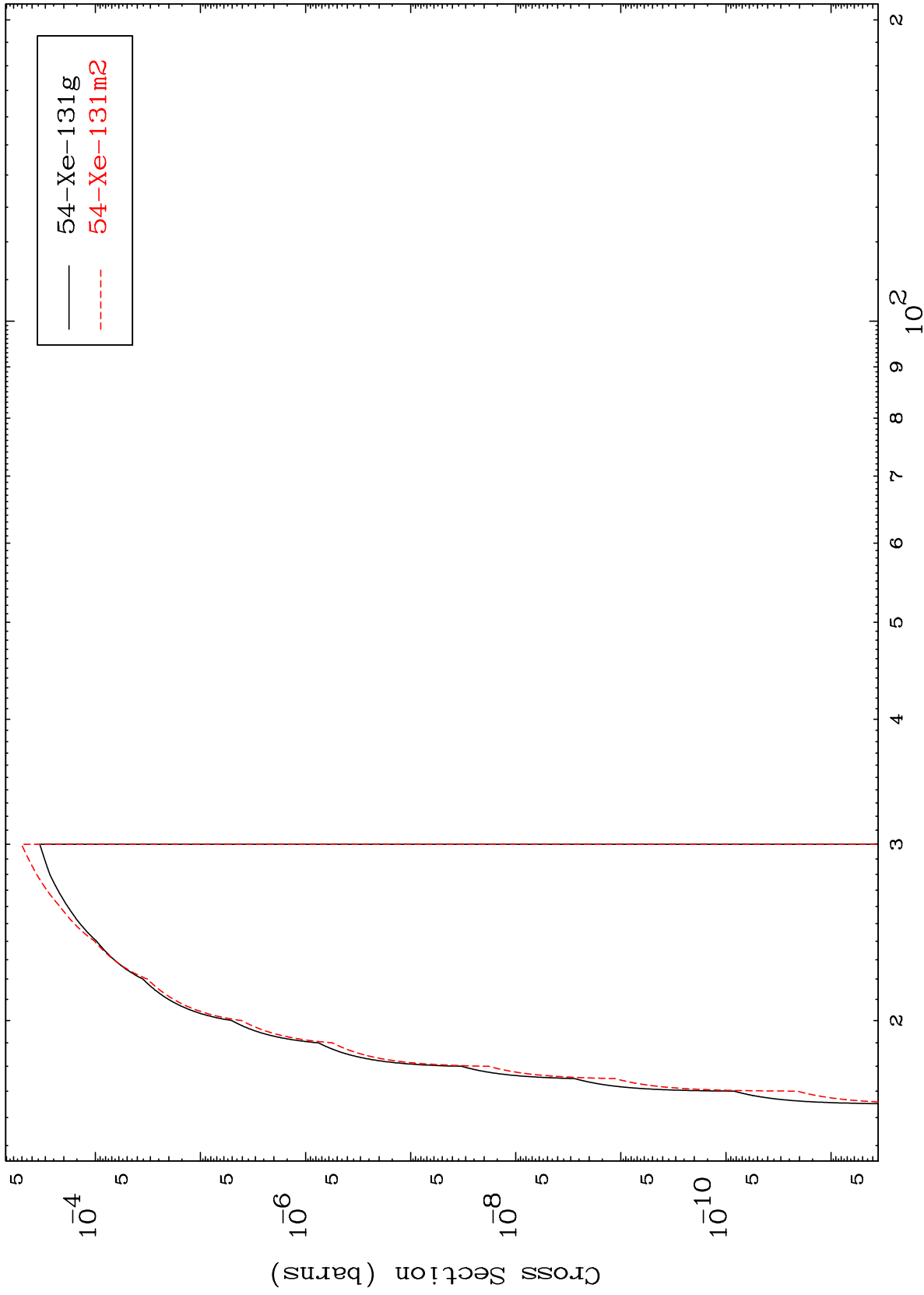
55-Cs-133

MAT 5525

(n,n') p

55-Cs-133

Radionuclide Production Cross Section



12

Incident Energy (MeV)

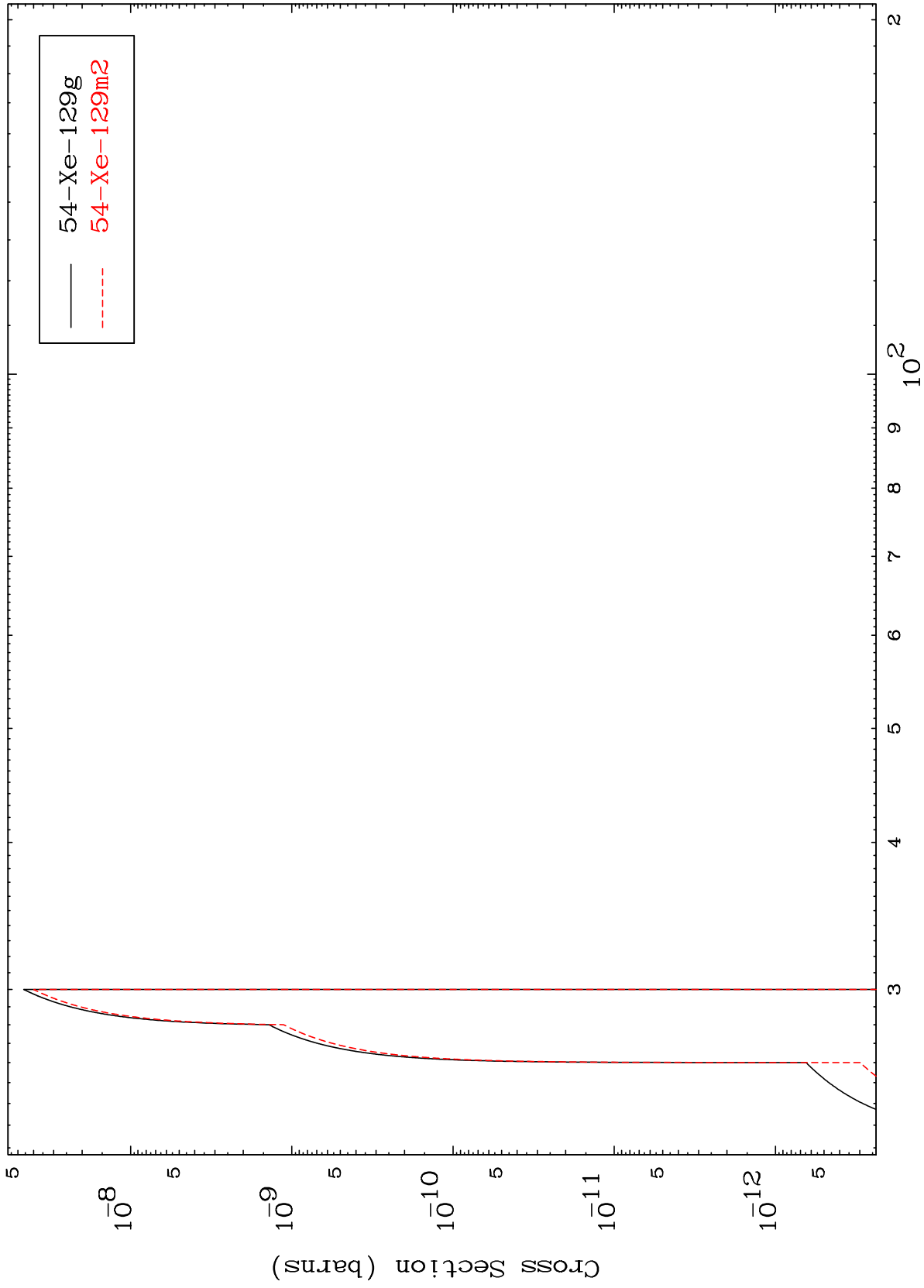
55-Cs-133

MAT 5525

(n,n') t

55-Cs-133

Radionuclide Production Cross Section



13

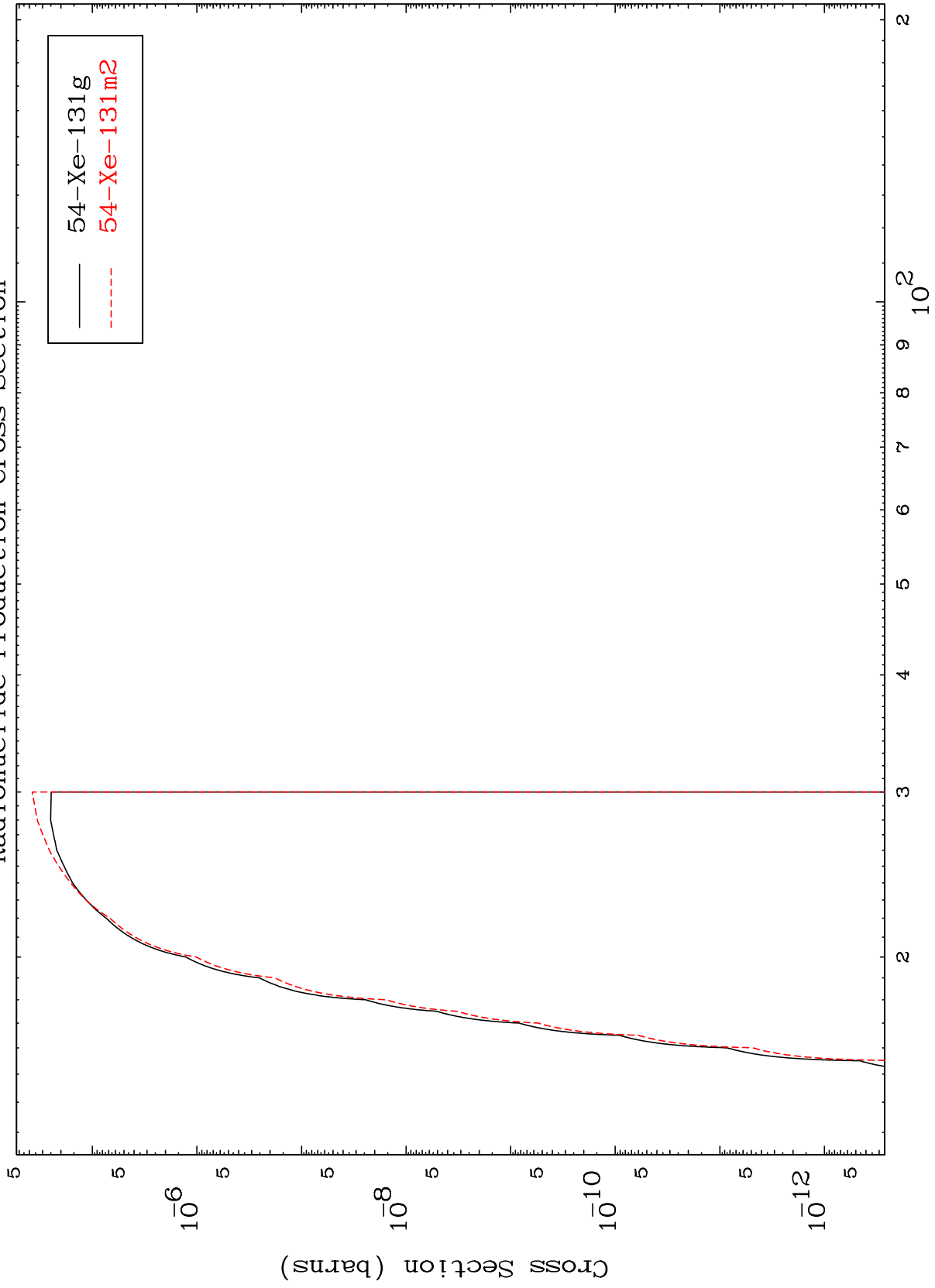
Incident Energy (MeV)

55-Cs-133

MAT 5525

55-Cs-133

(n,d)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

55-Cs-133