

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

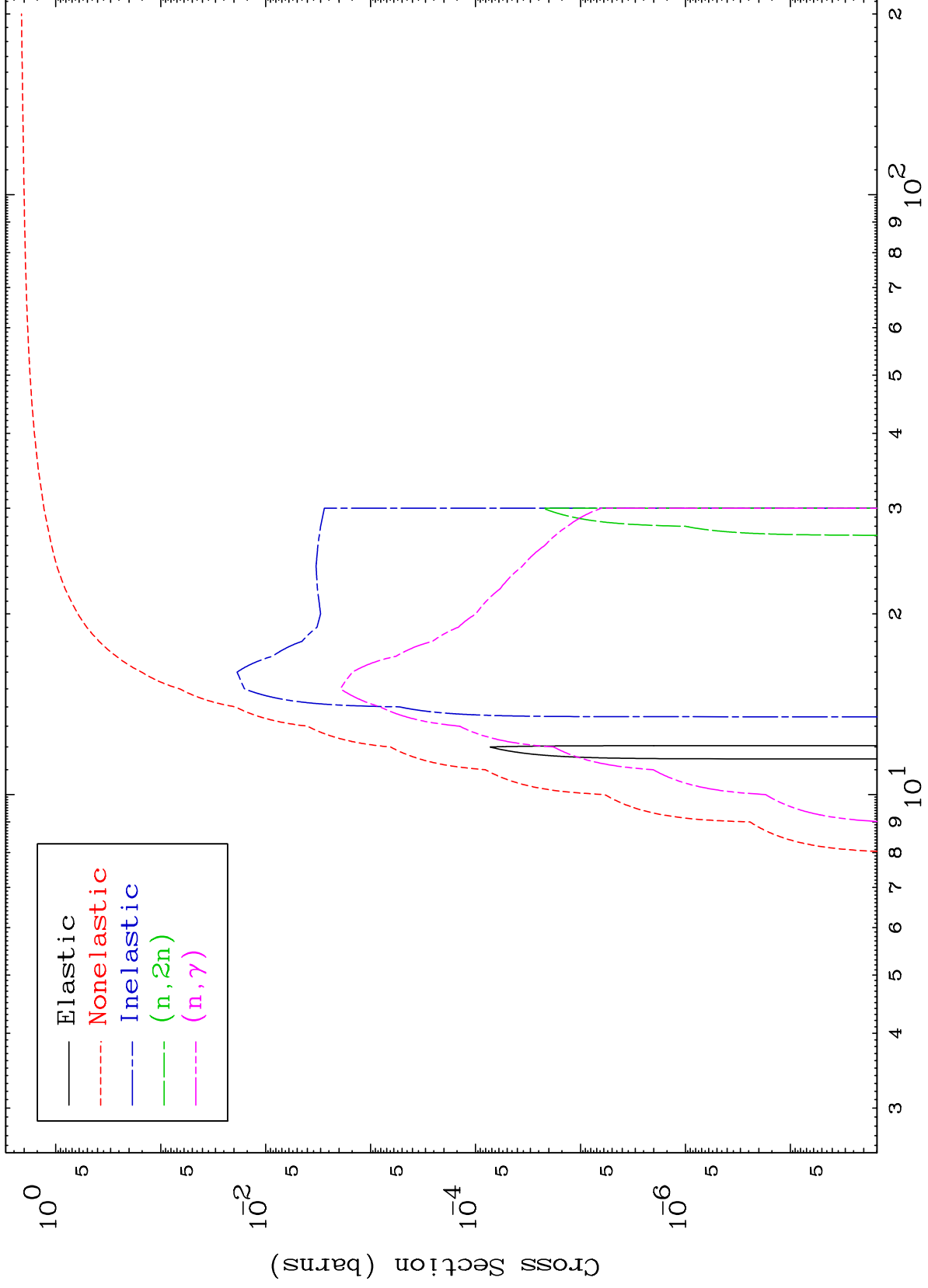
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

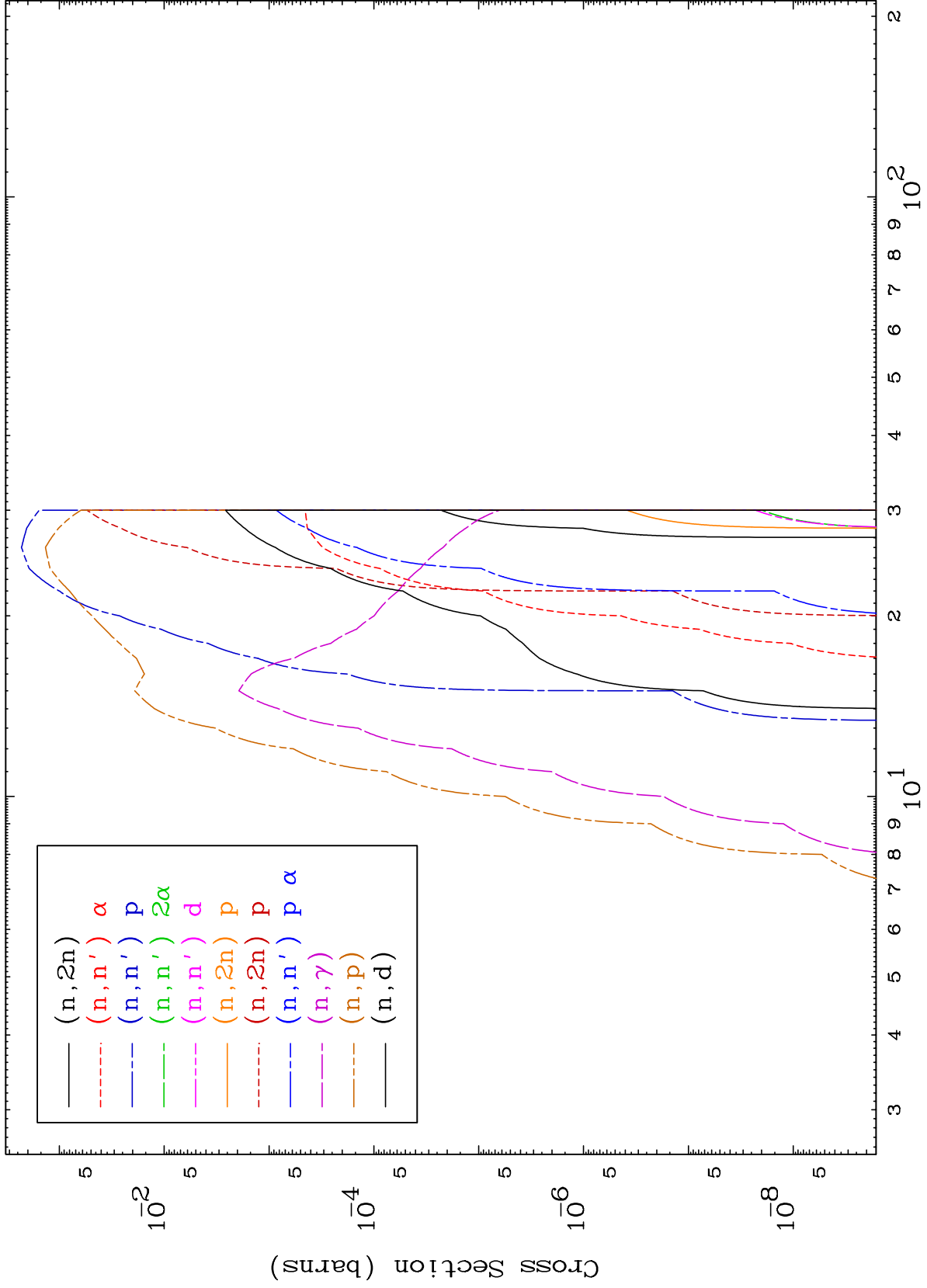
Tele: 925-443-1911

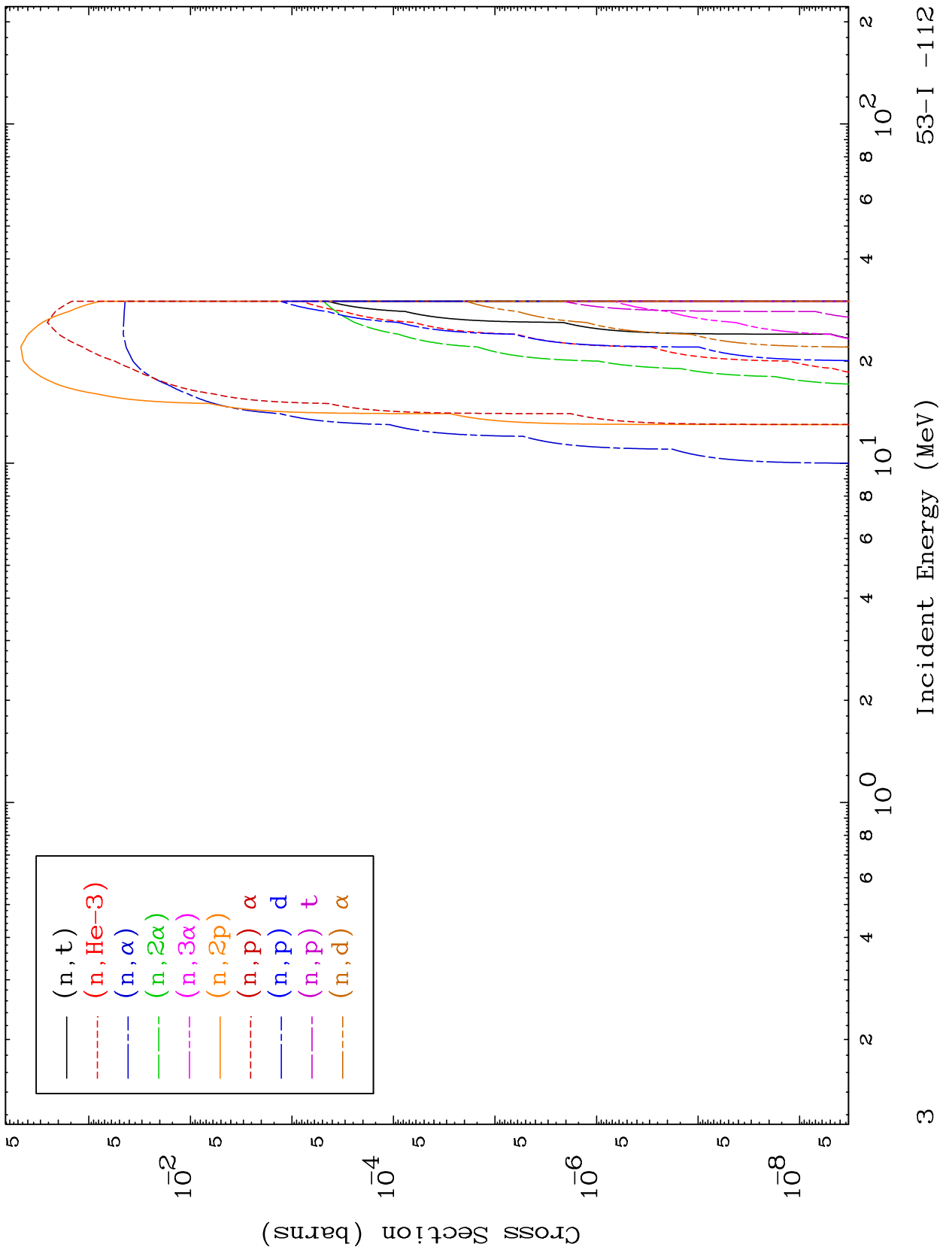
E.Mail:redcullen1@comcast.net

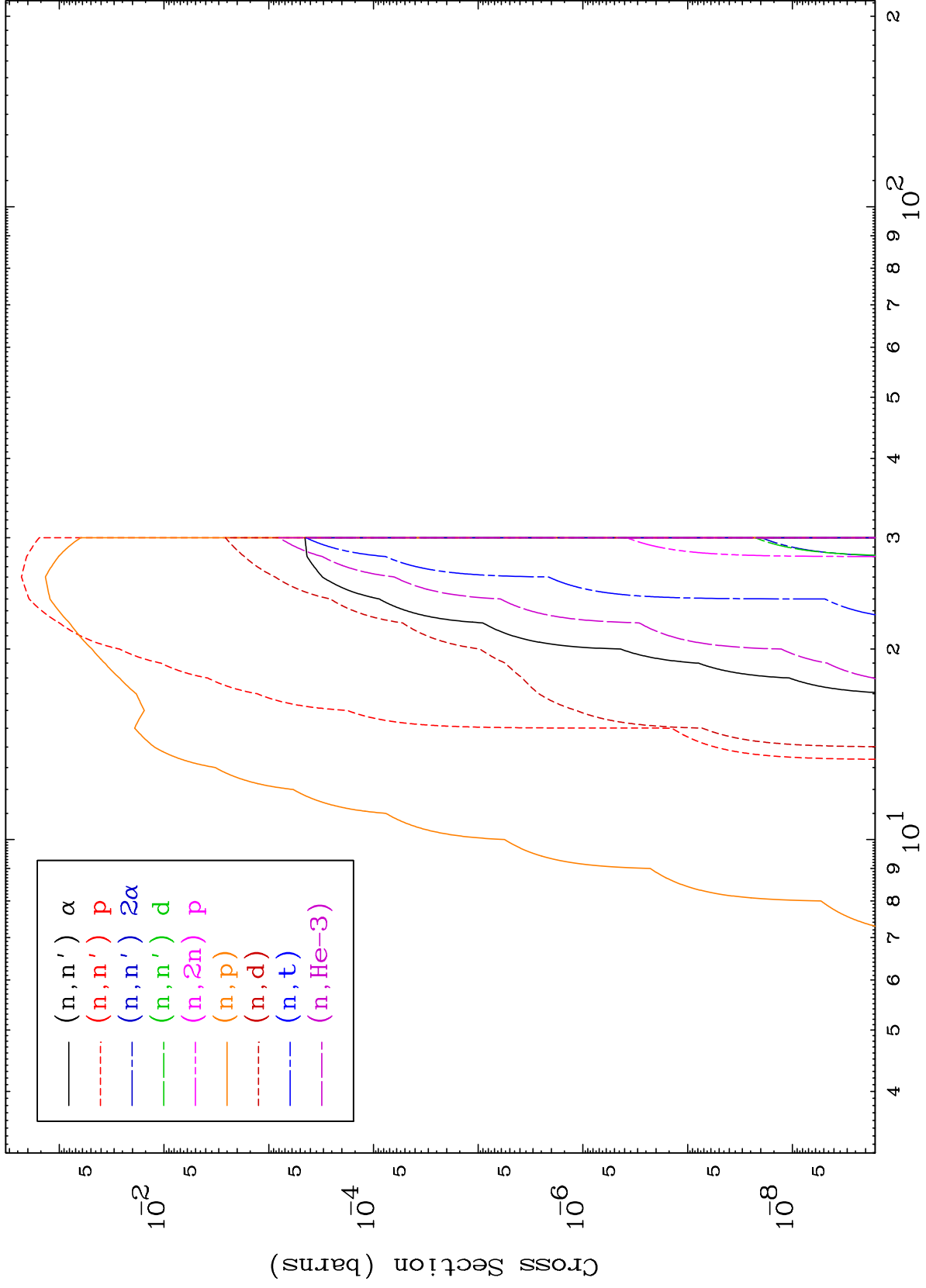
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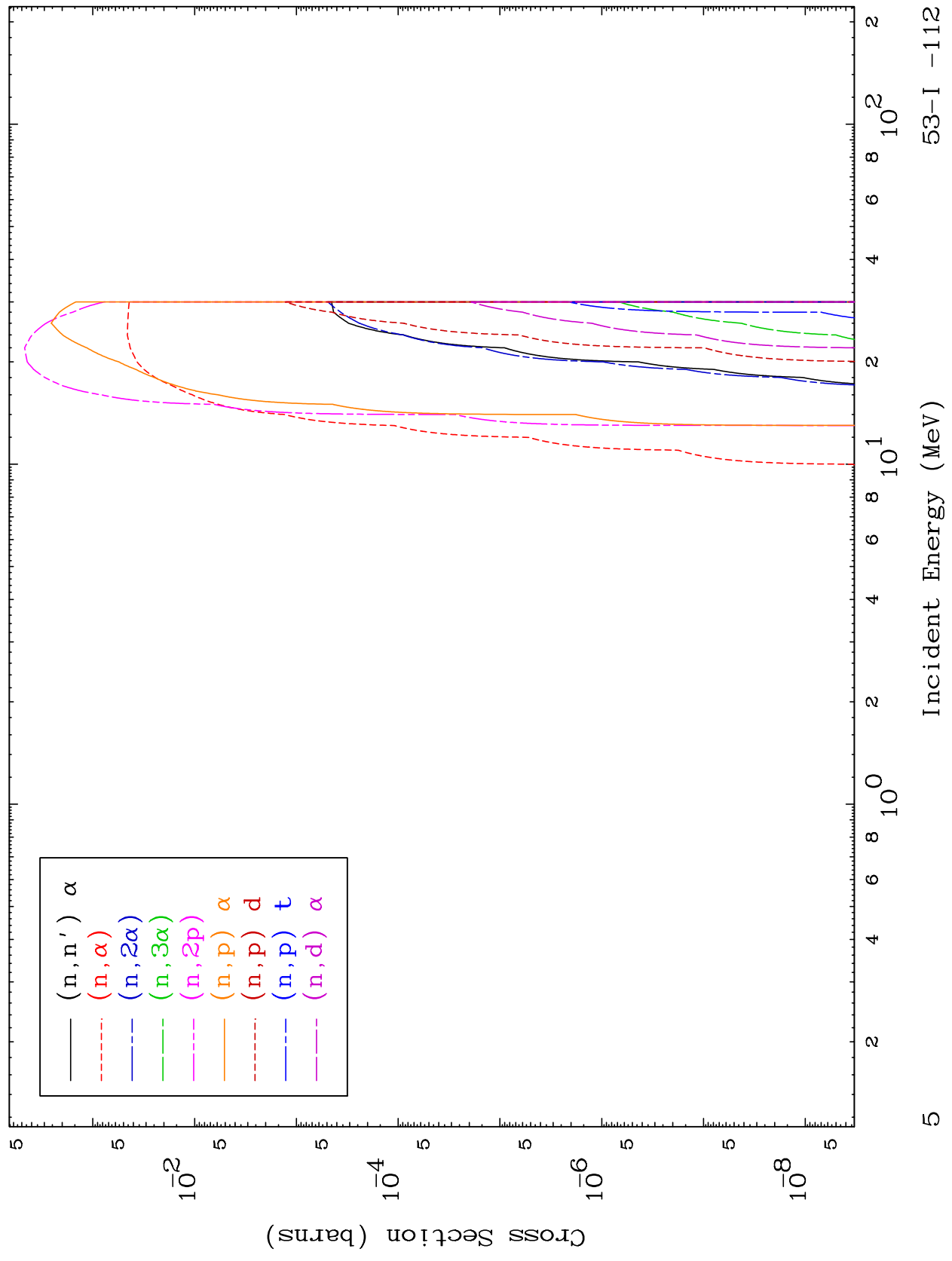
Press Mouse Button to Start







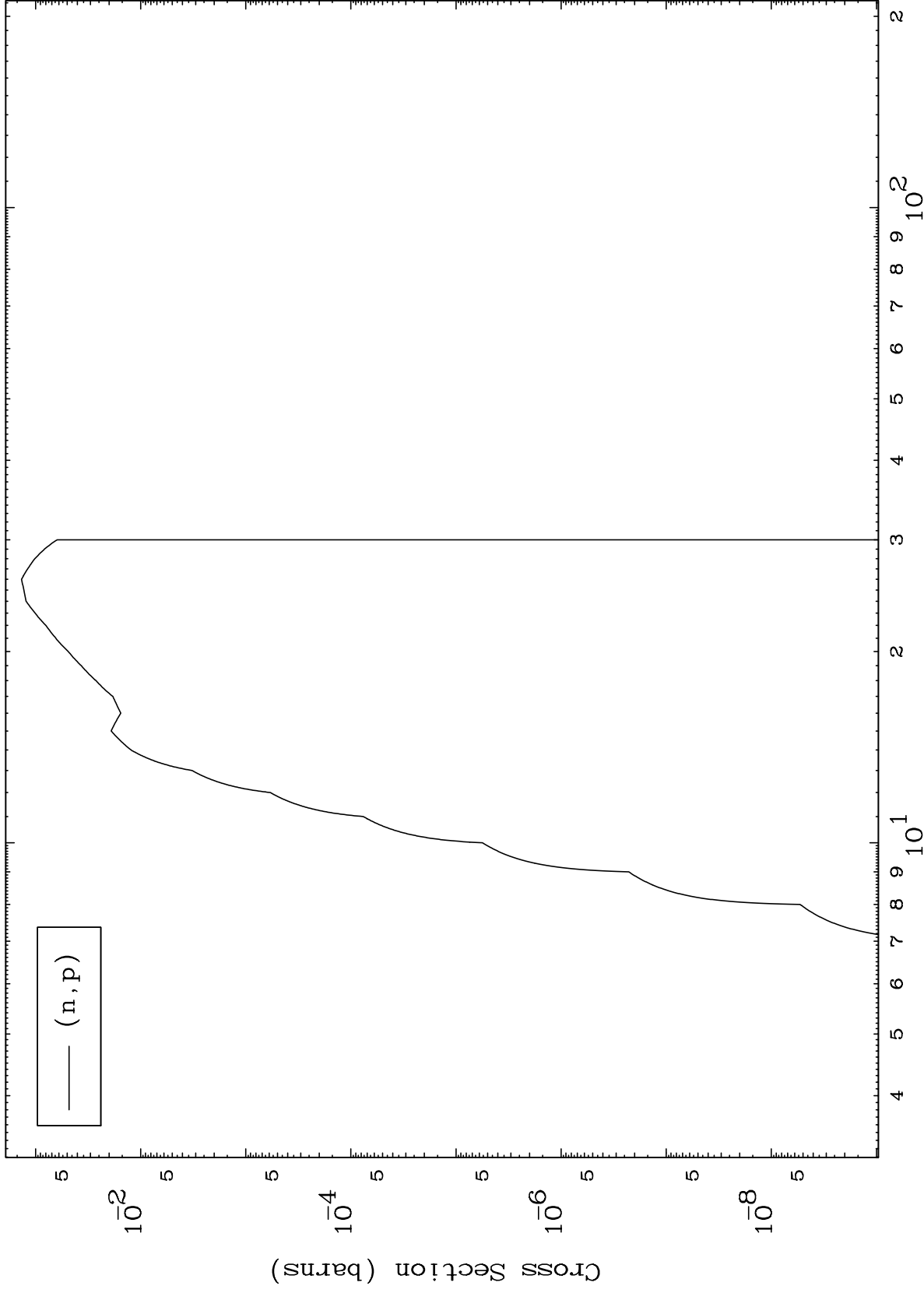




MAT 5280

(α, p) Levels
0 Kelvin Cross Sections

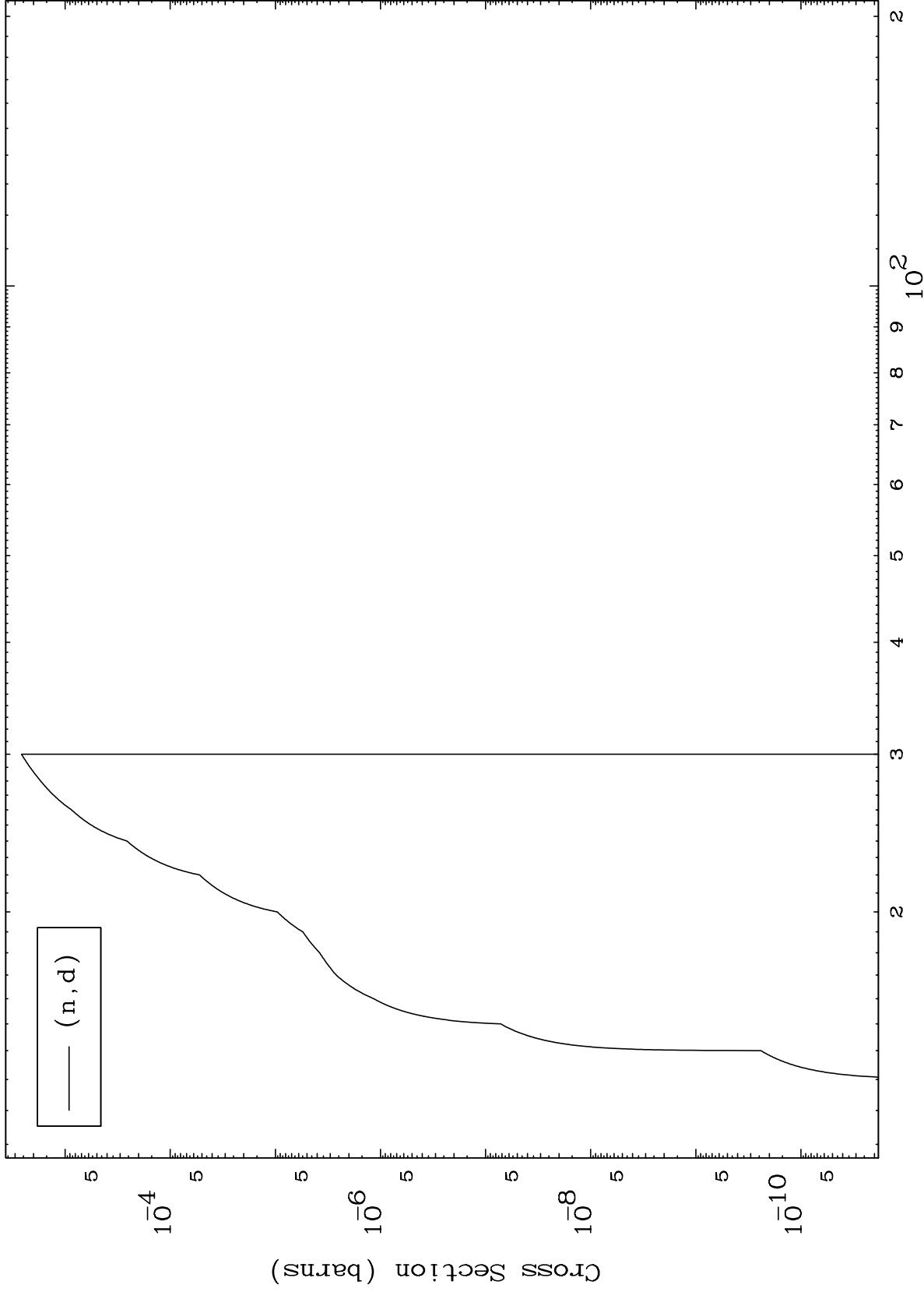
53-I -112

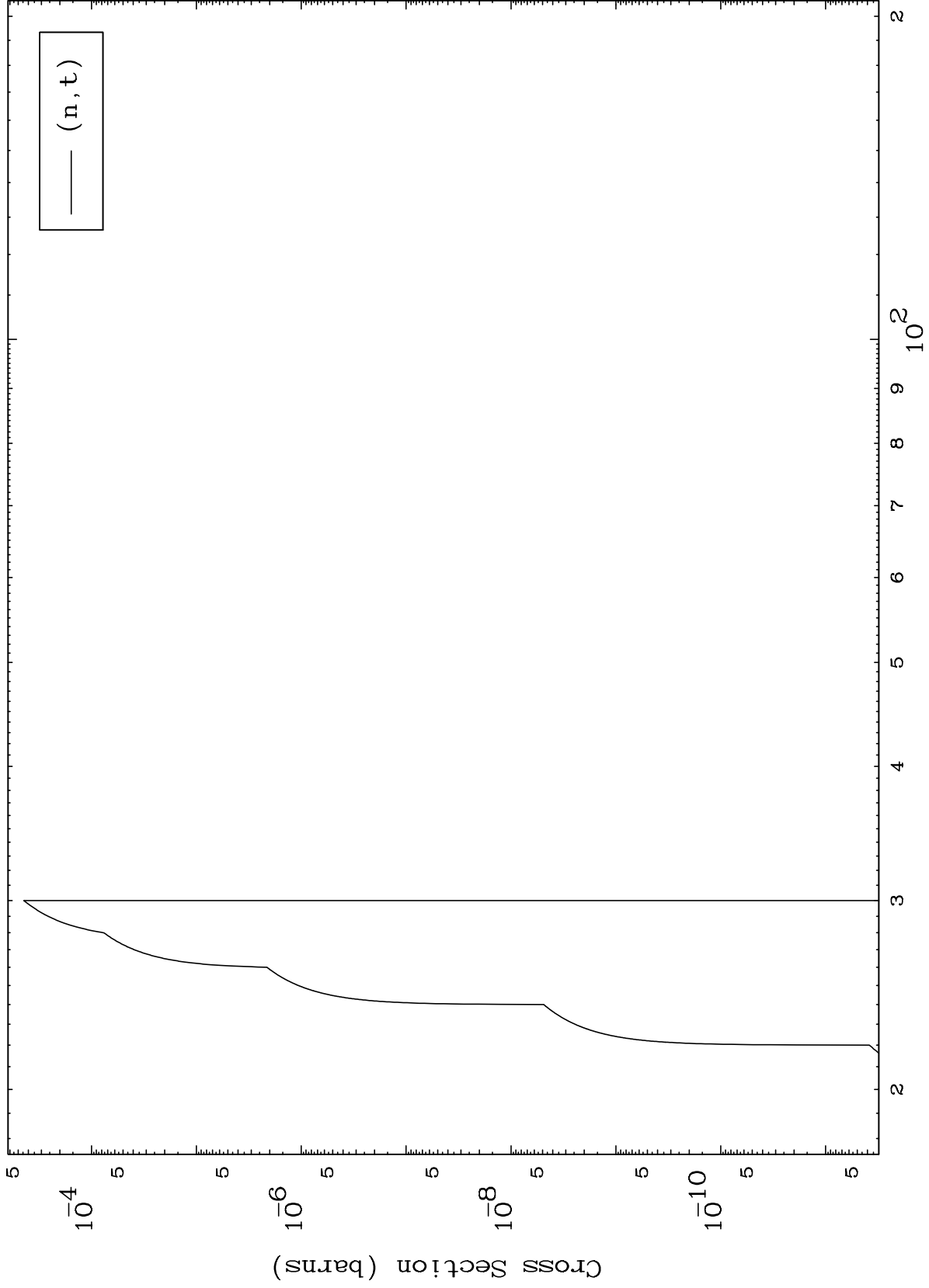


6

Incident Energy (MeV)

53-I -112

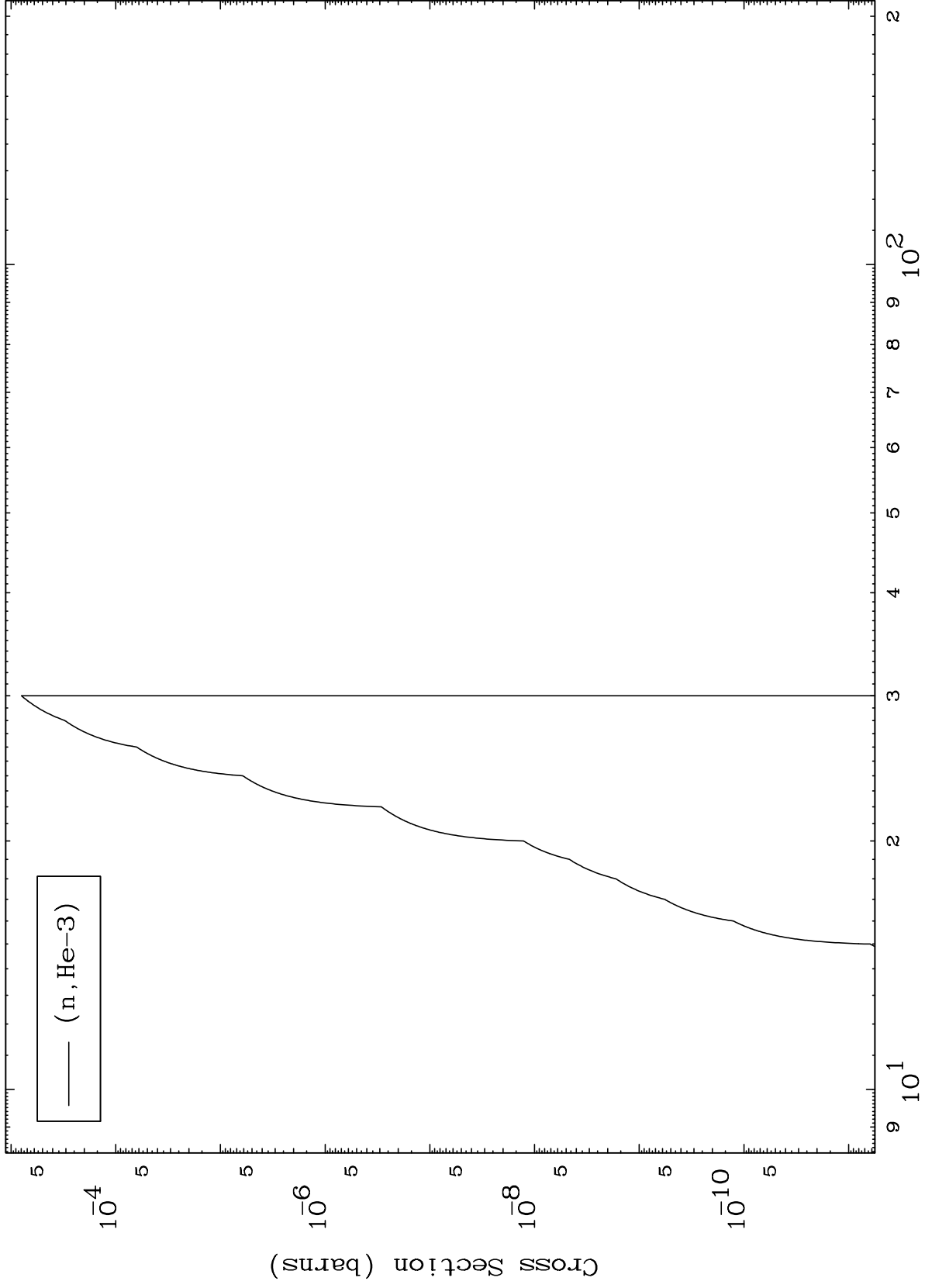




MAT 5280

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

53-I -112



Incident Energy (MeV)

53-I -112

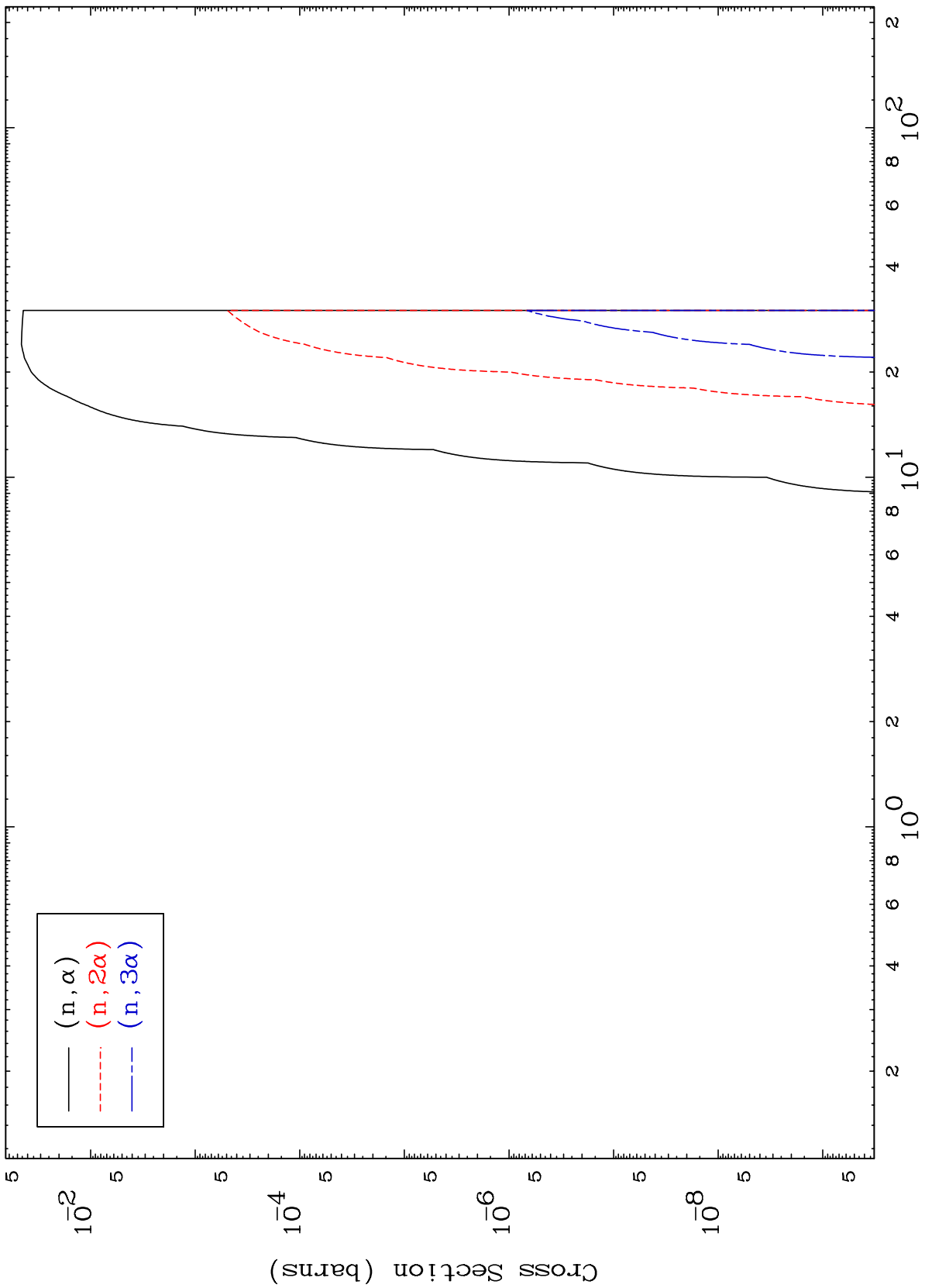
9

MAT 5280

(α, α) Levels

53-I -112

0 Kelvin Cross Sections



10

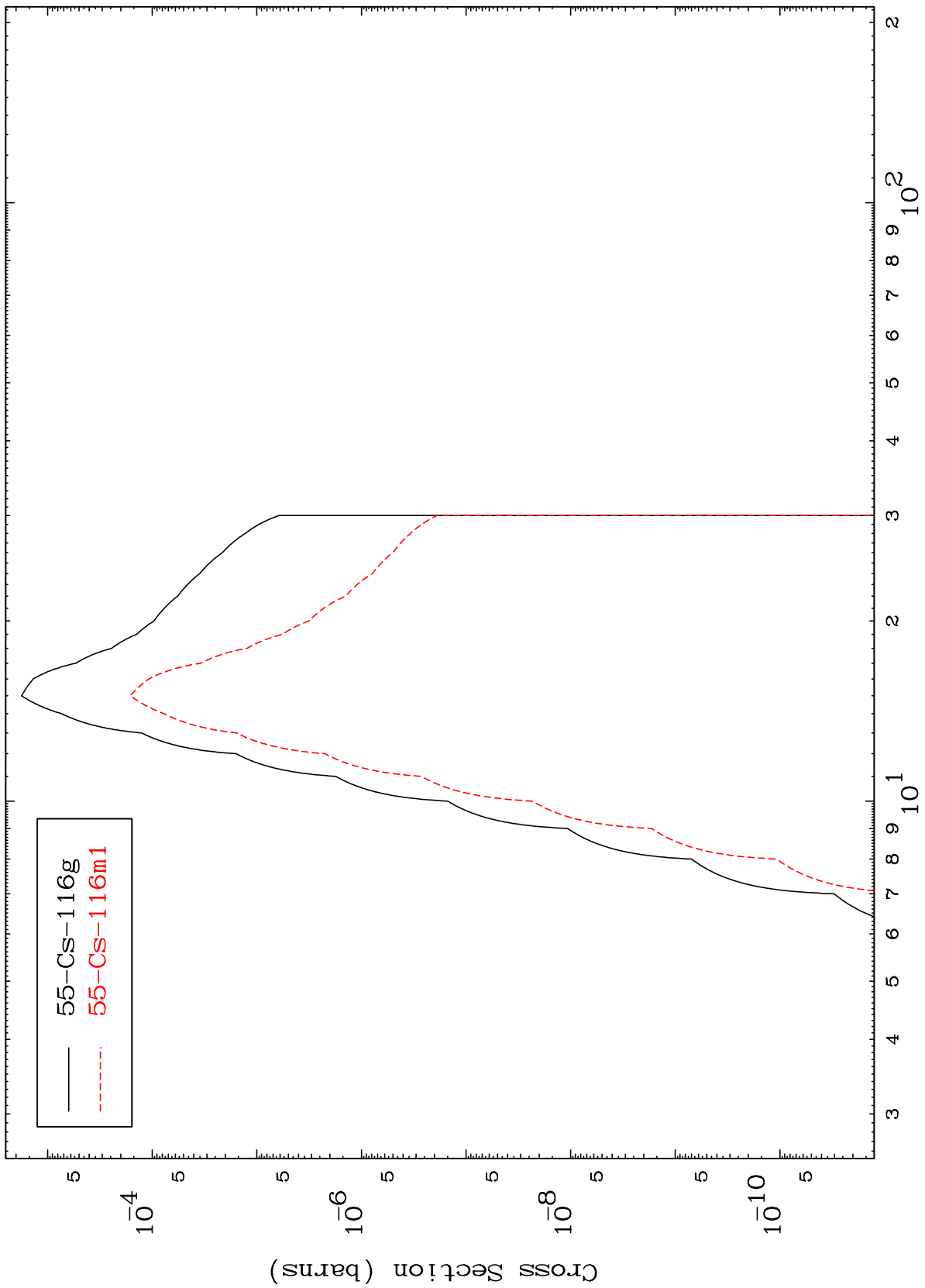
Incident Energy (MeV)

53-I -112

MAT 5280

53-I -112

(n,γ)
Radionuclide Production Cross Section



11

53-I -112

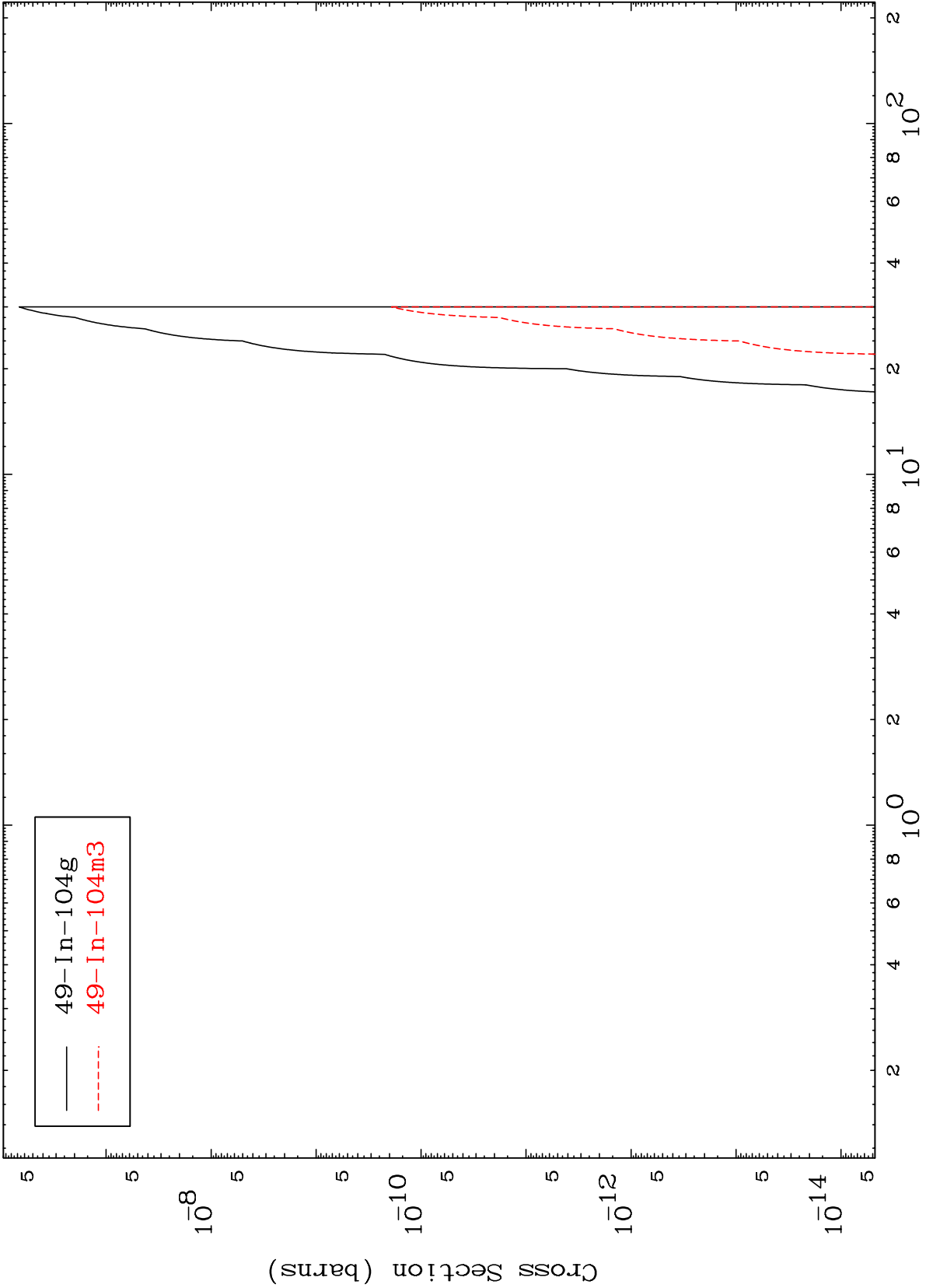
Incident Energy (MeV)

MAT 5280

(n,3α)

53-I -112

Radionuclide Production Cross Section



12

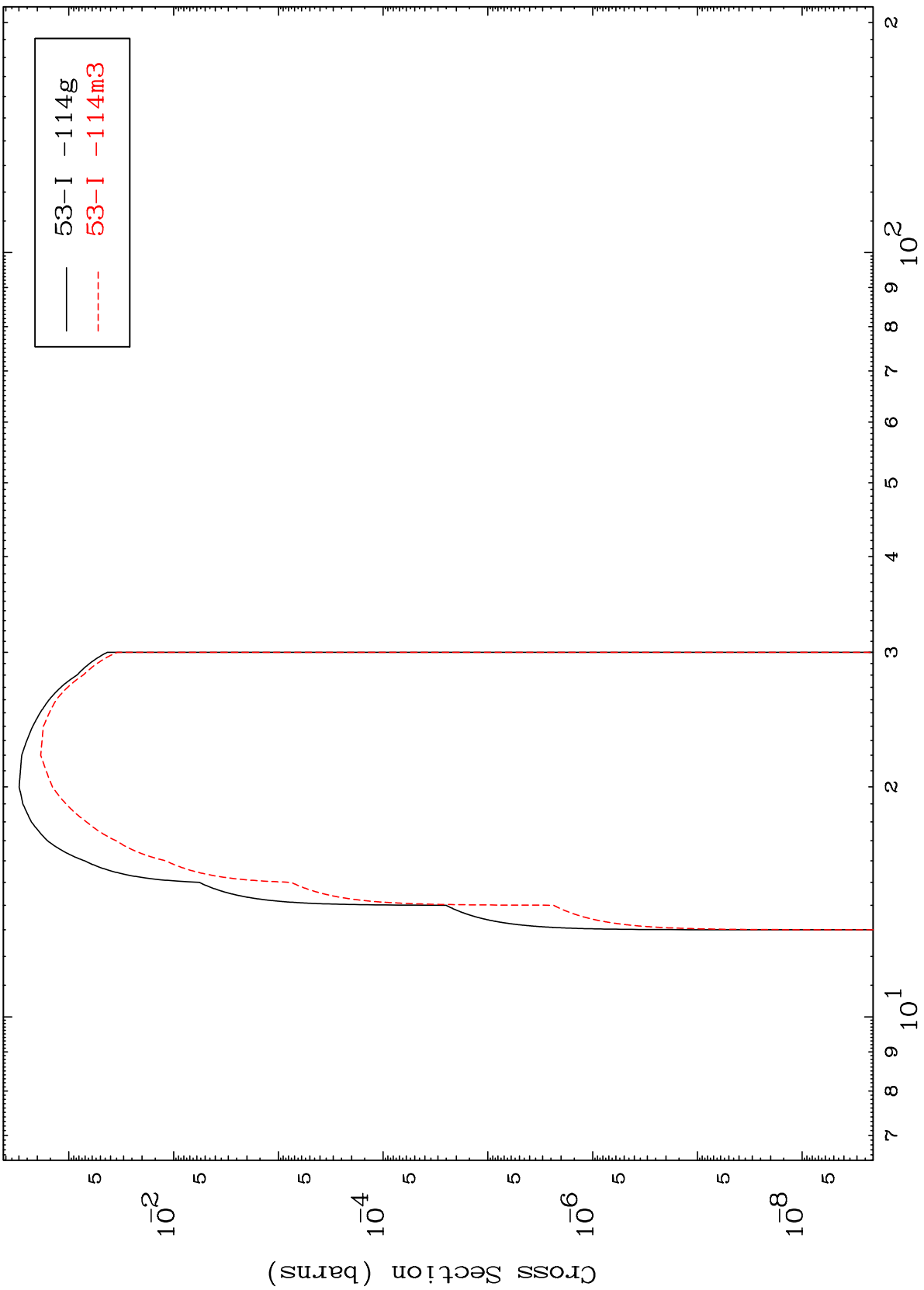
Incident Energy (MeV)

53-I -112

MAT 5280

53-I -112

(n,2p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

53-I -112