

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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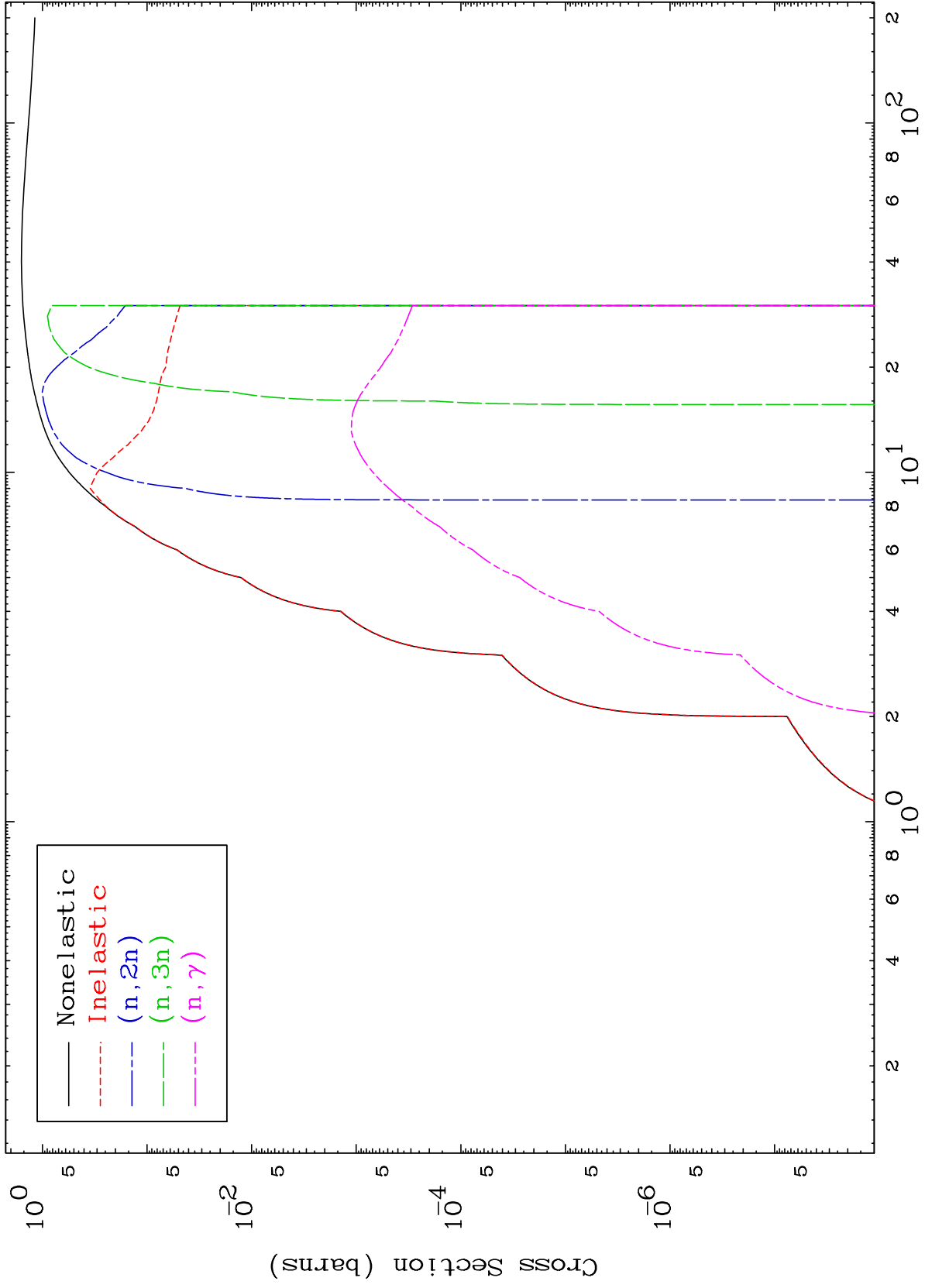
Tele: 925-443-1911

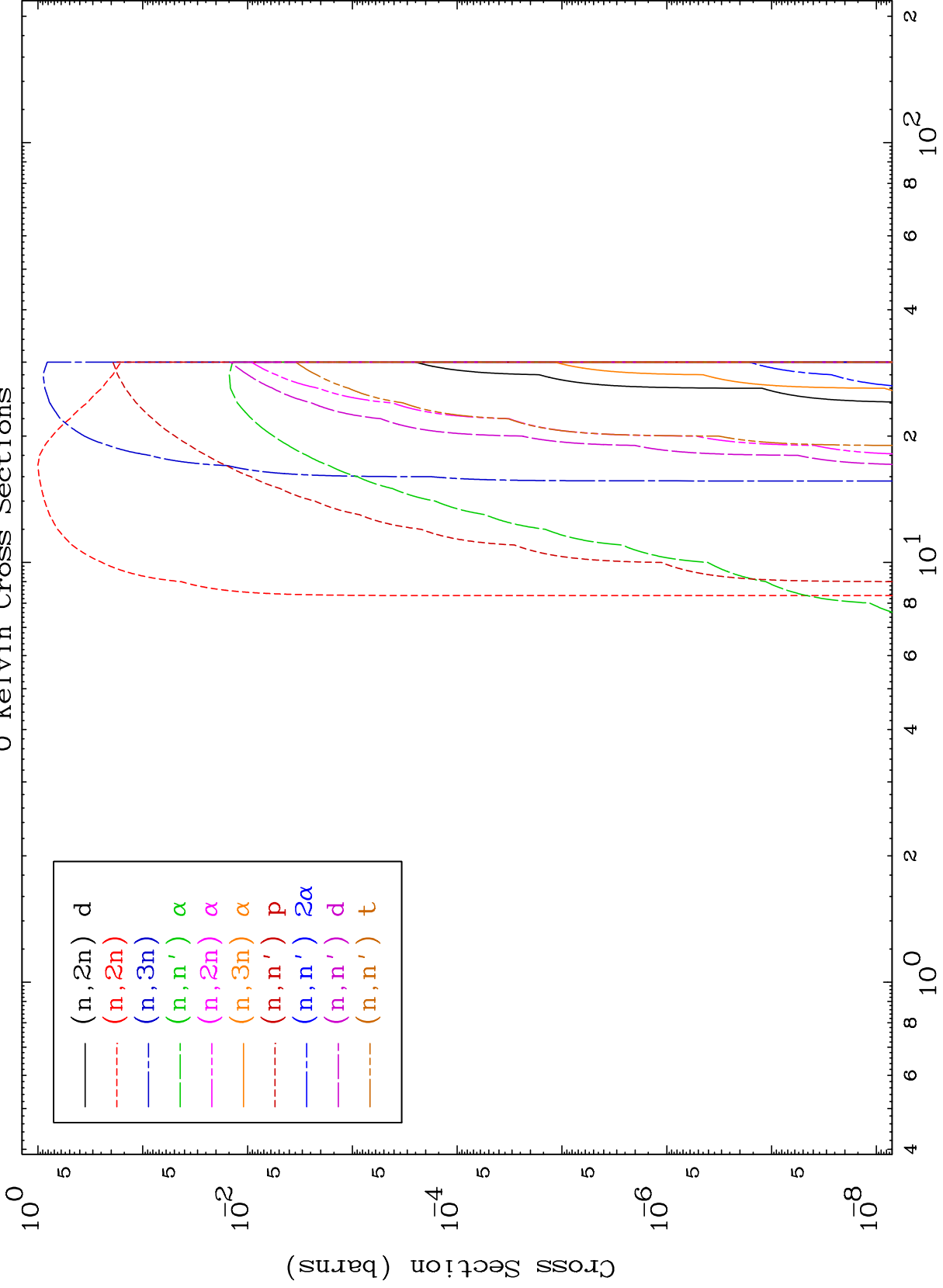
E.Mail:redcullen1@comcast.net

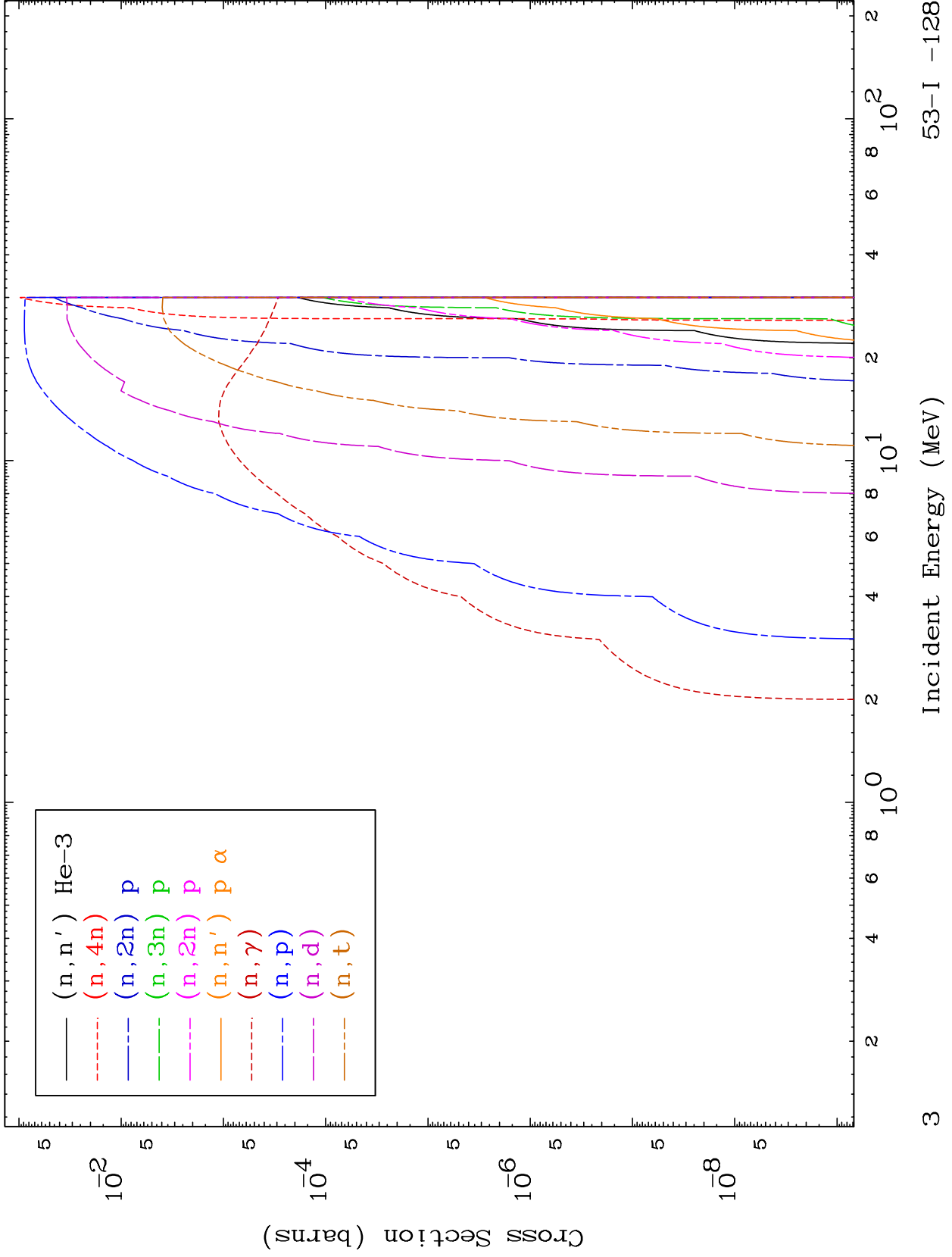
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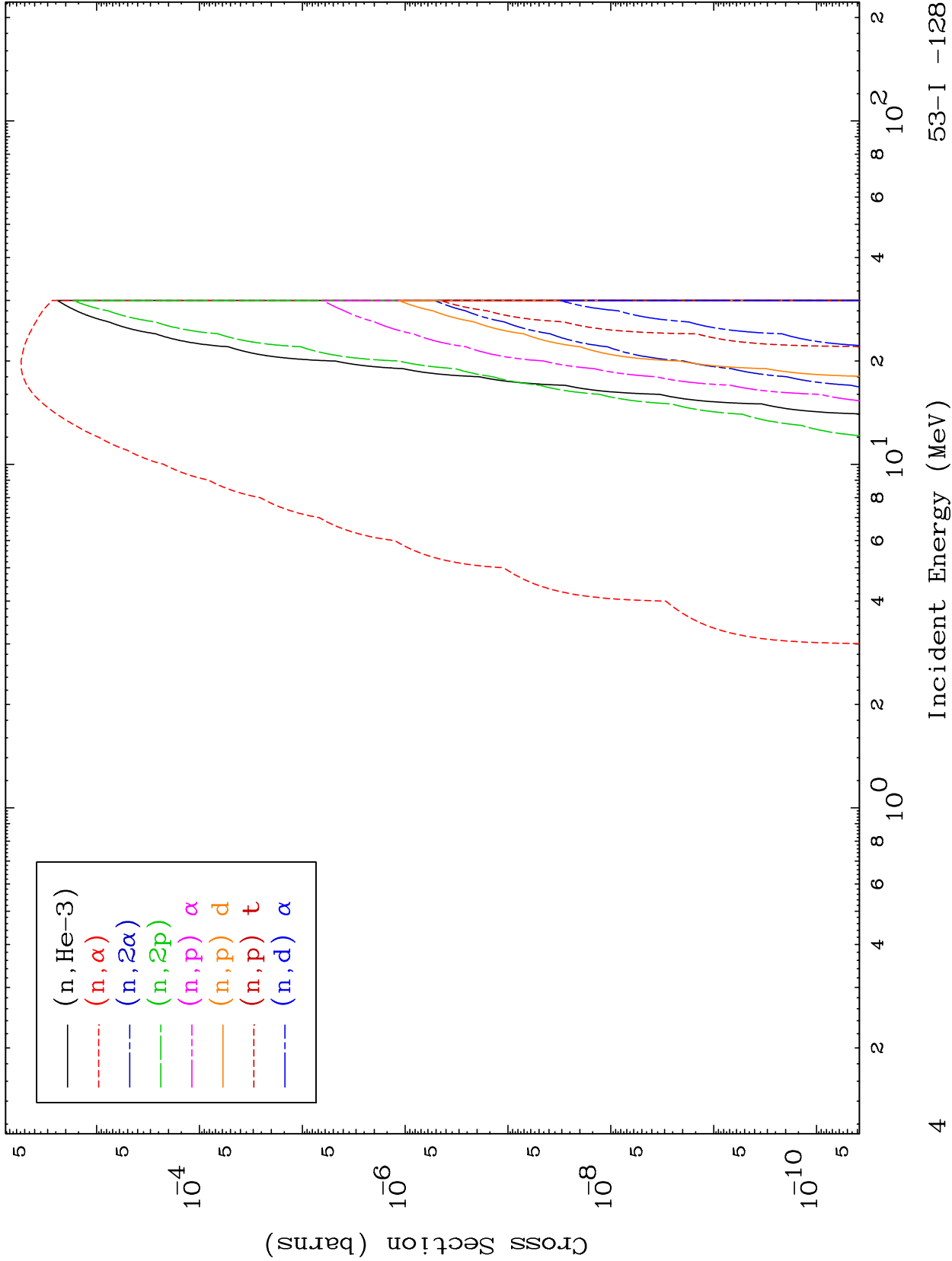
Press Mouse Button to Start

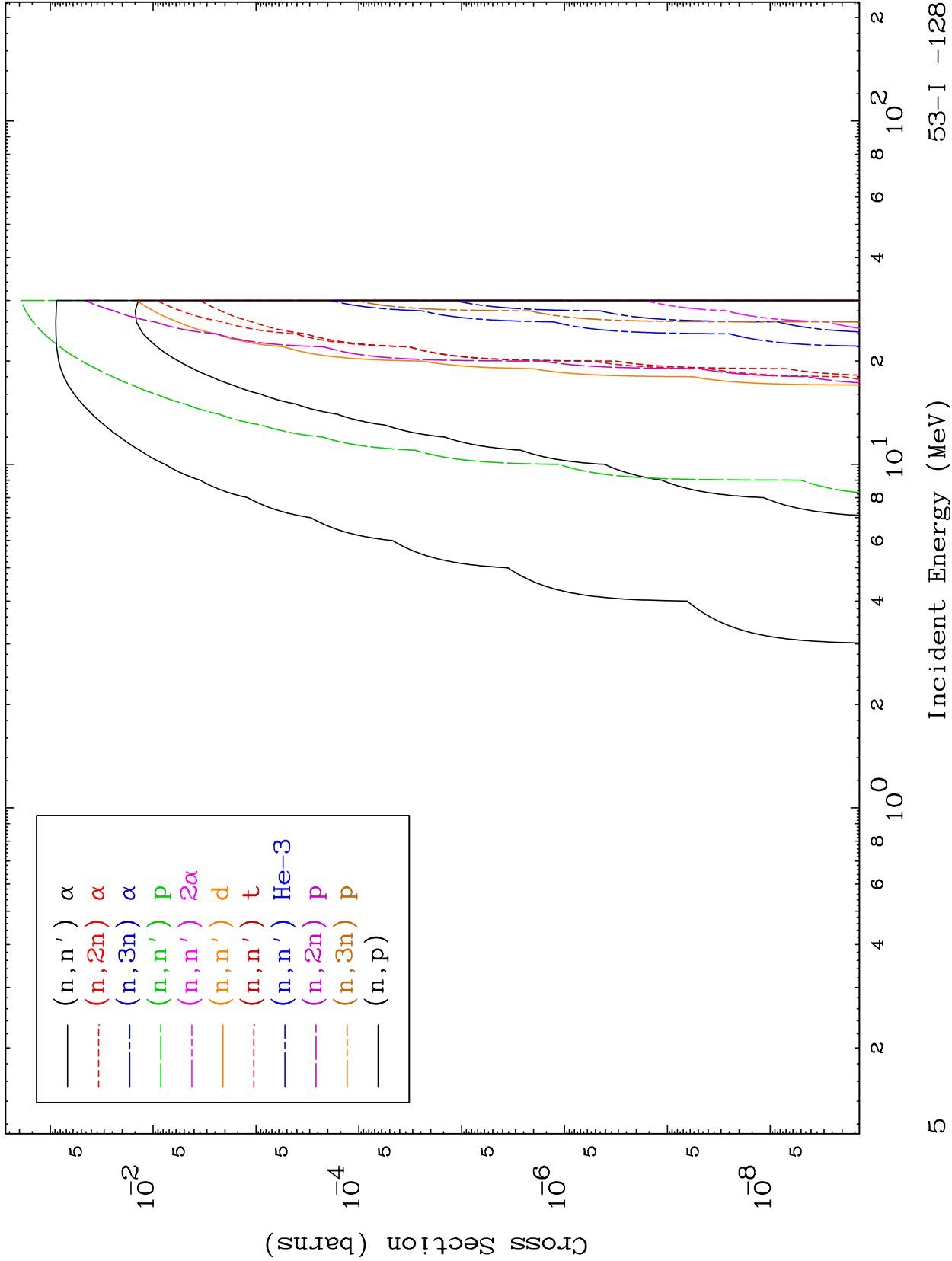
0 Kelvin Cross Sections

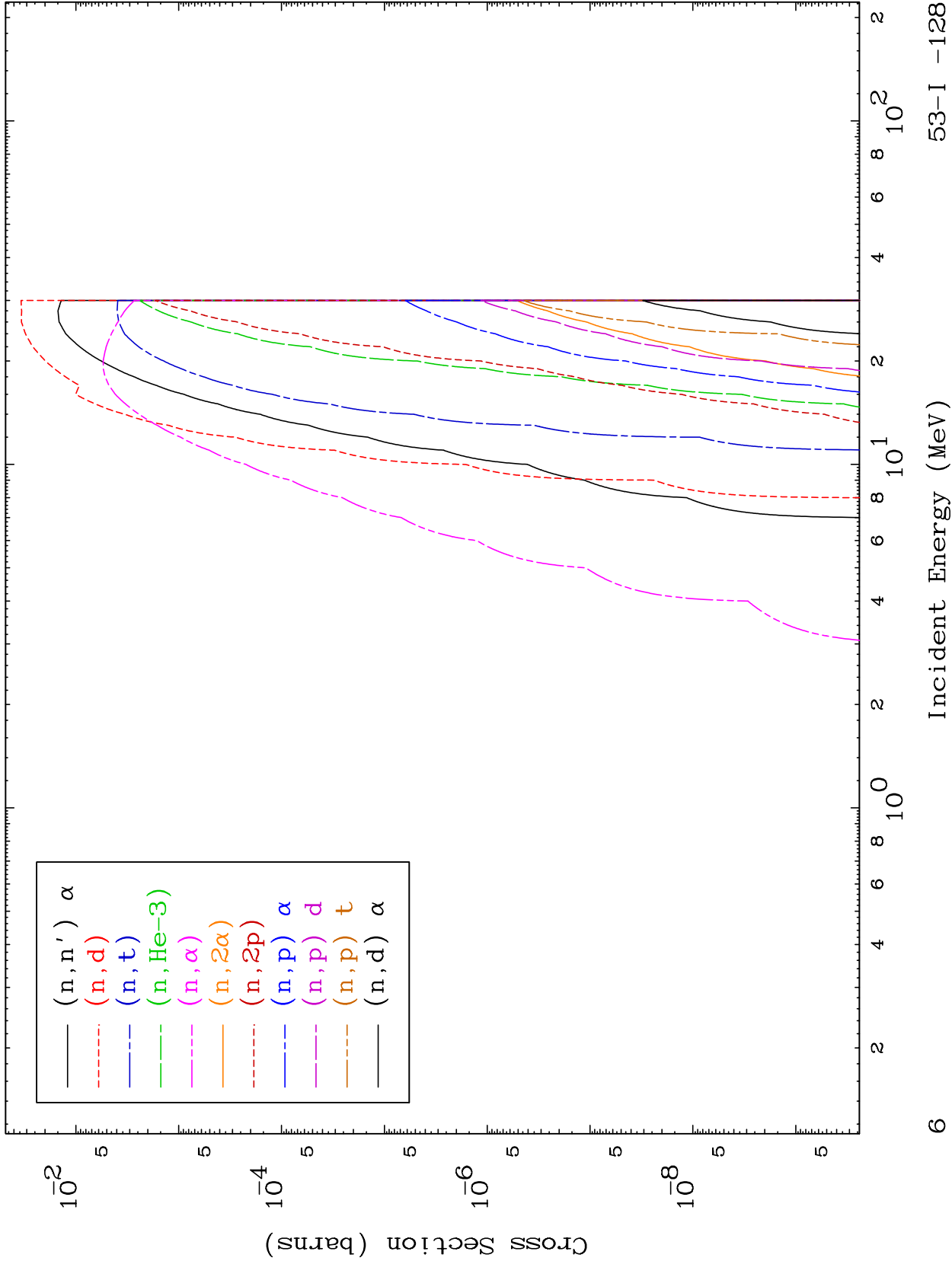








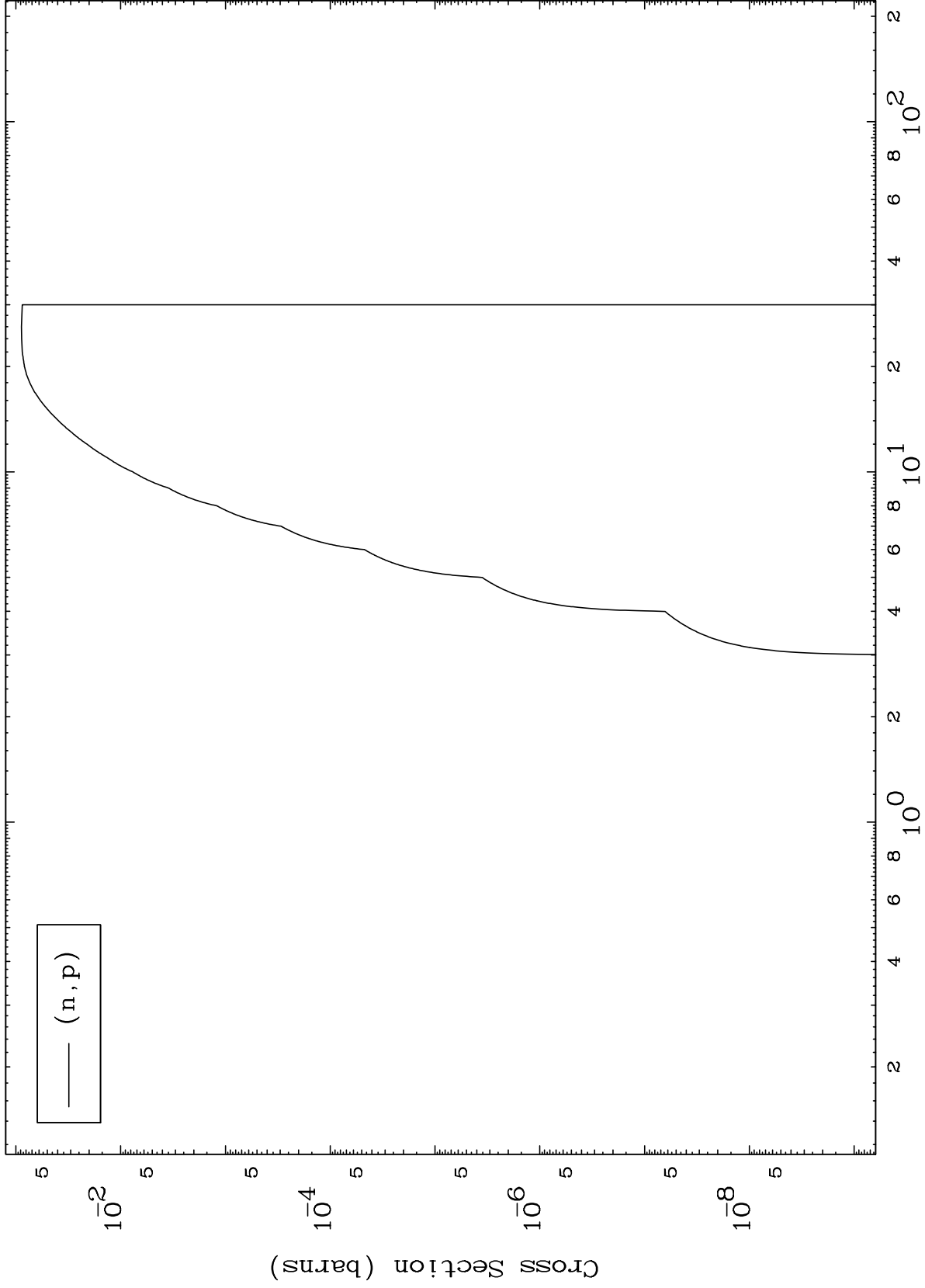




MAT 5328

(p,p) Levels
0 Kelvin Cross Sections

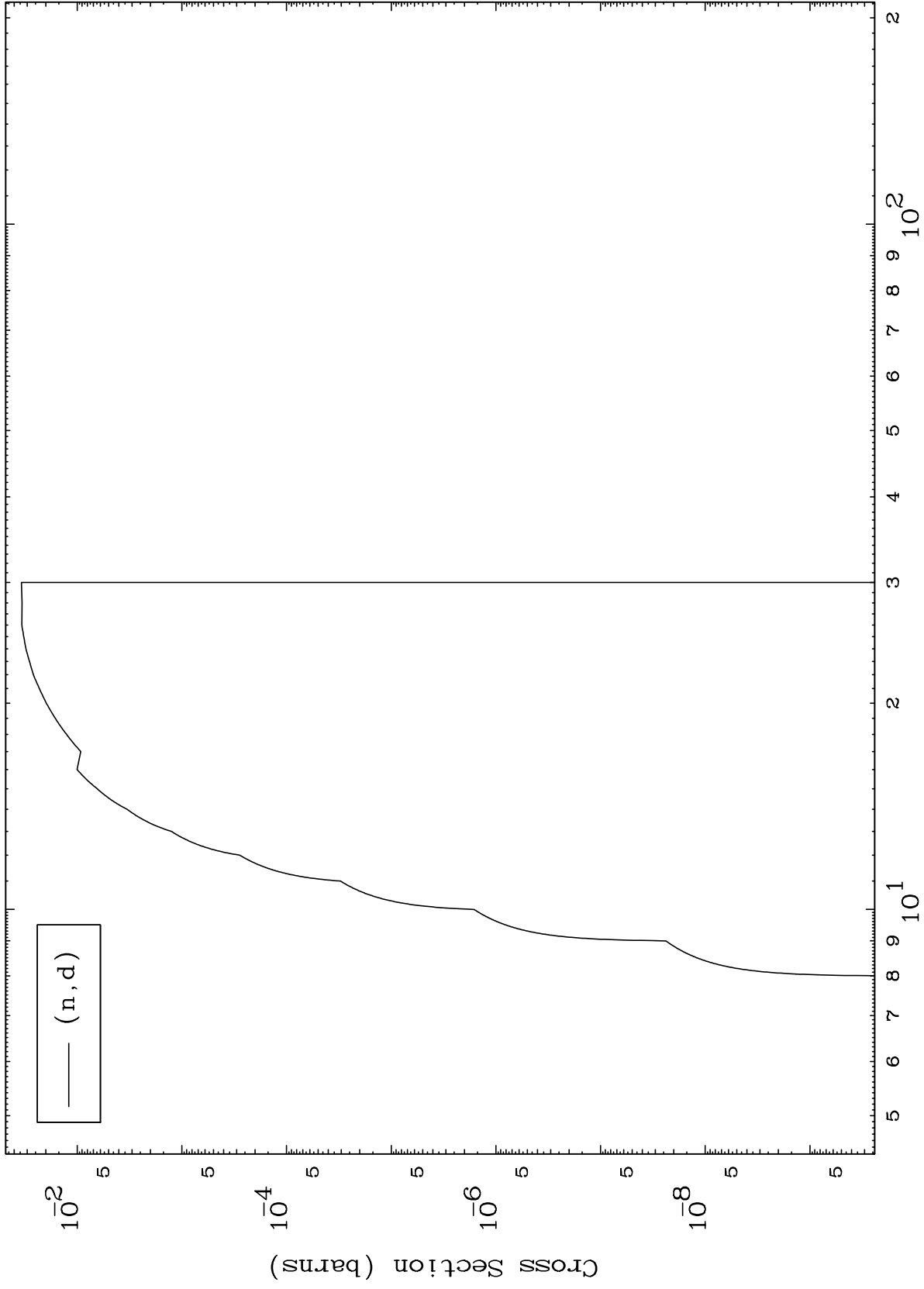
53-I -128

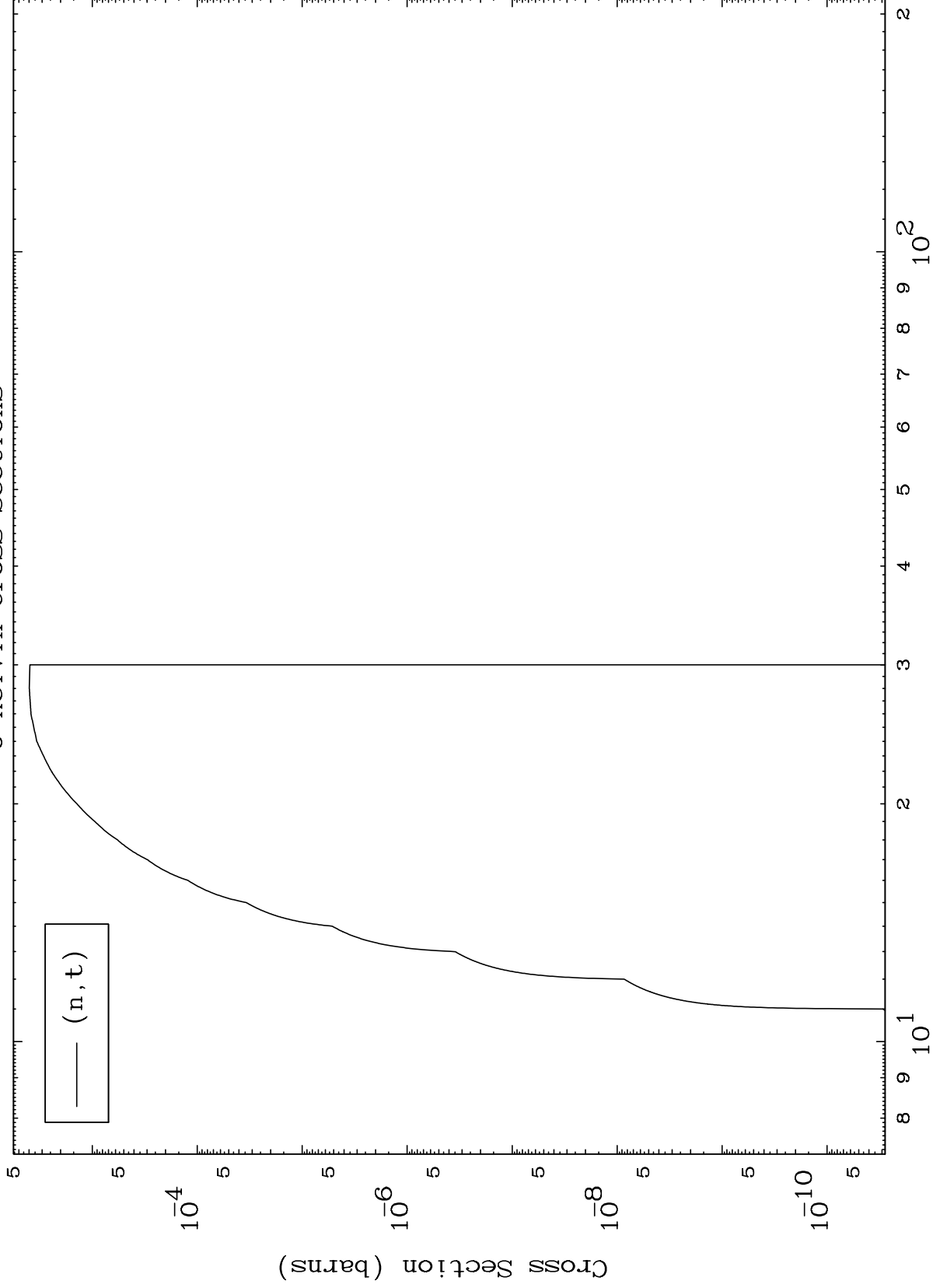


7

Incident Energy (MeV)

53-I -128

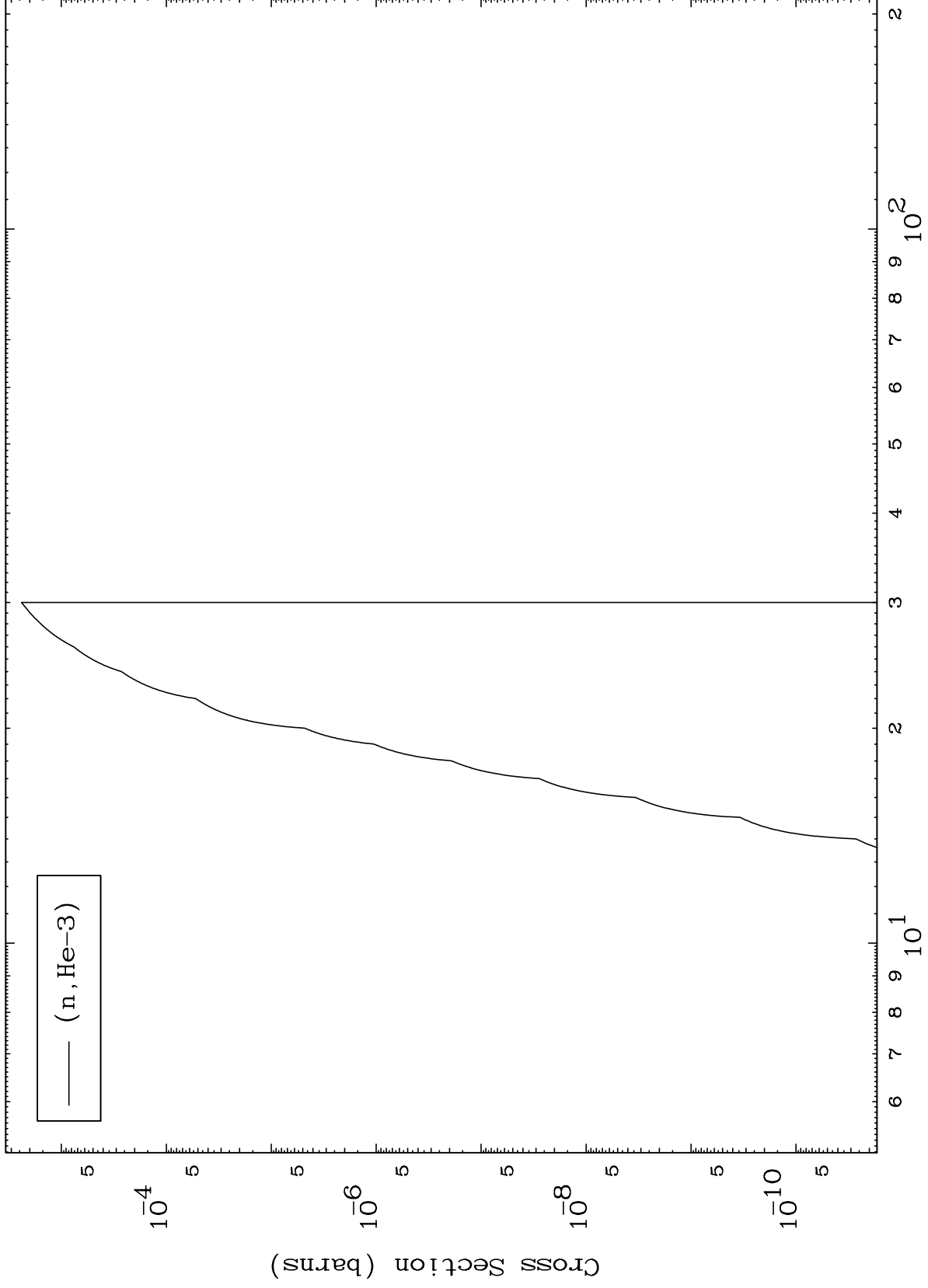




MAT 5328

(p,He3) Levels
0 Kelvin Cross Sections

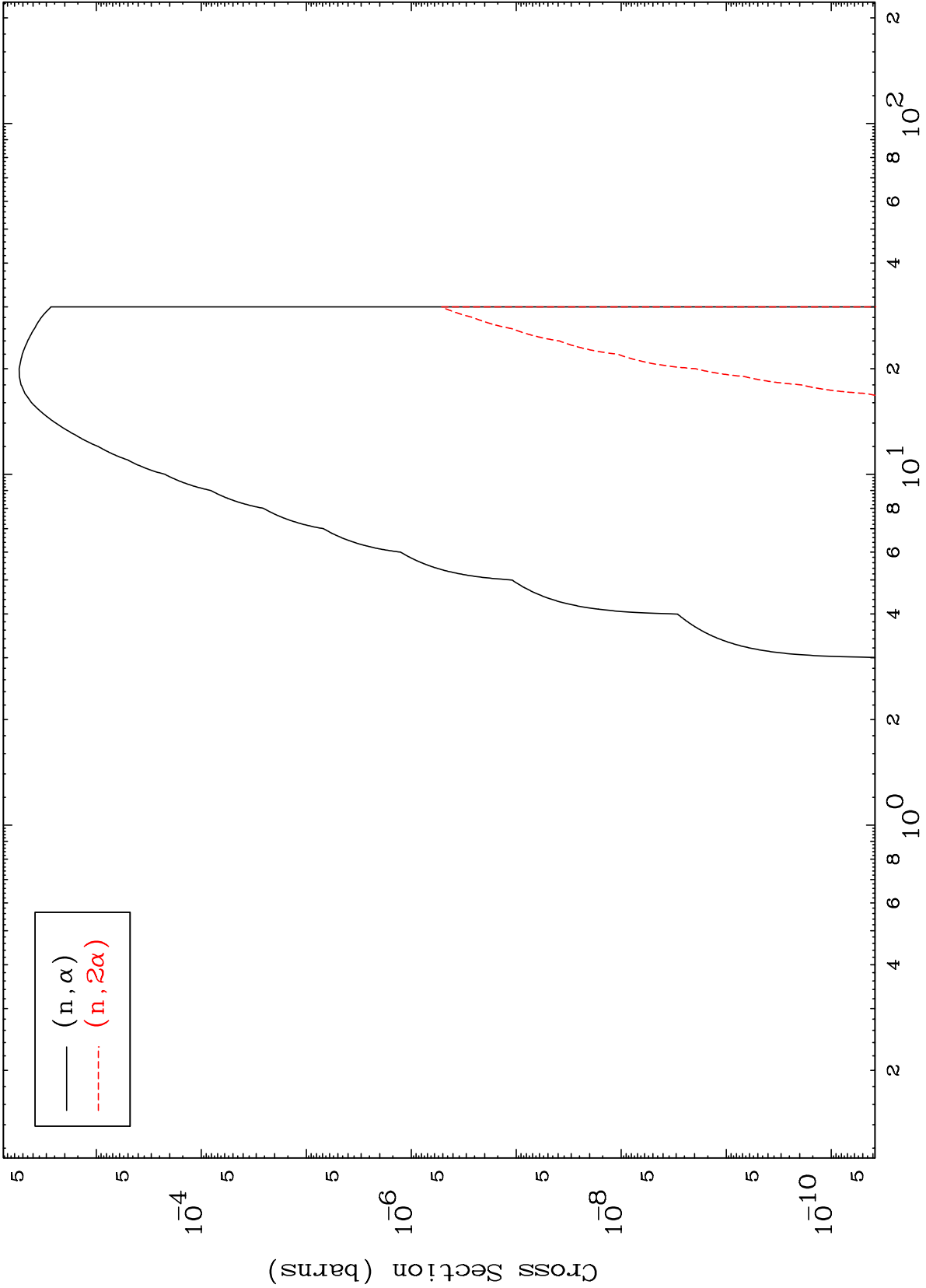
53-I -128



10

Incident Energy (MeV)

53-I -128

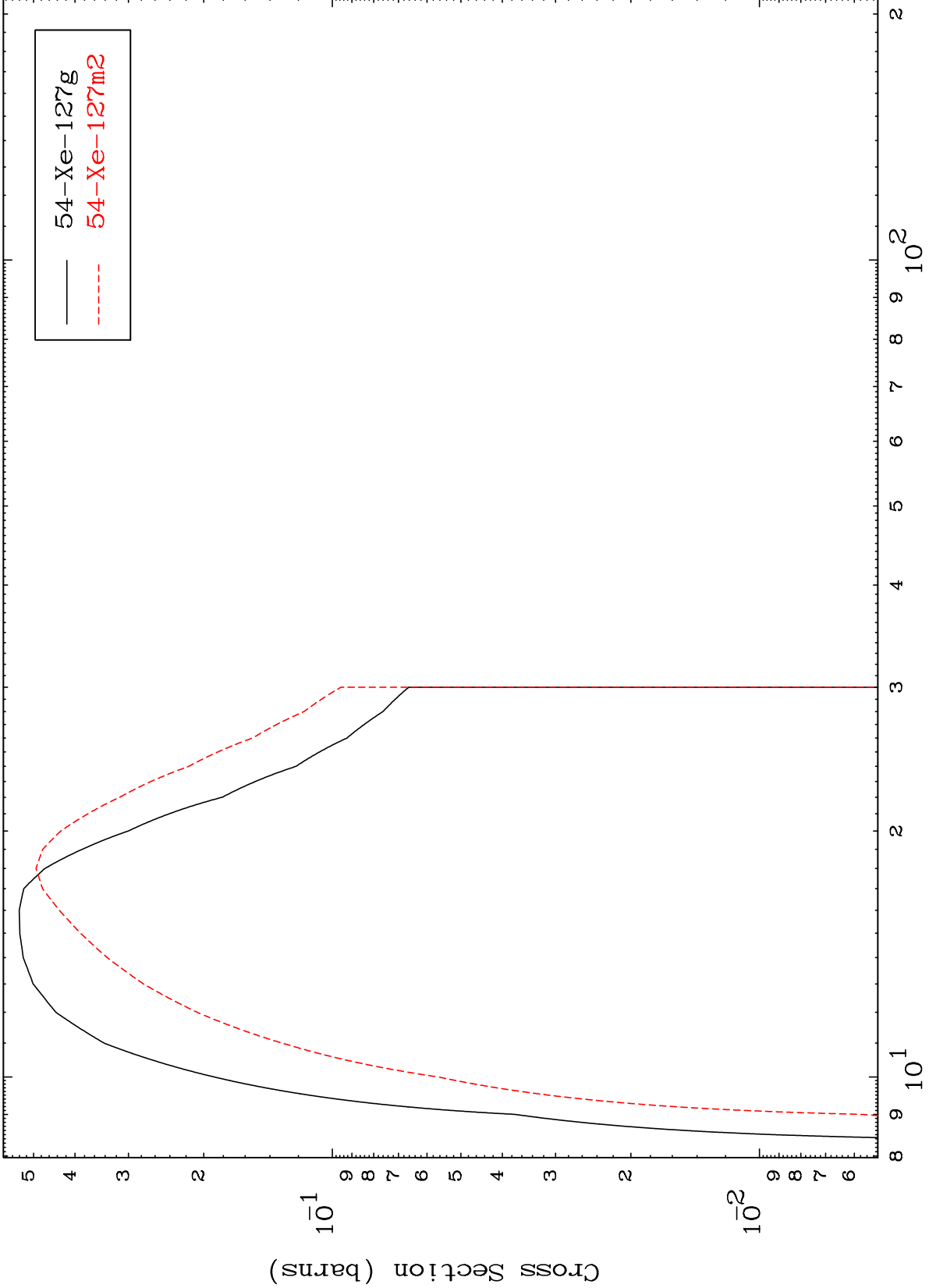


MAT 5328

(n,2n)

53-I -128

Radionuclide Production Cross Section



12

Incident Energy (MeV)

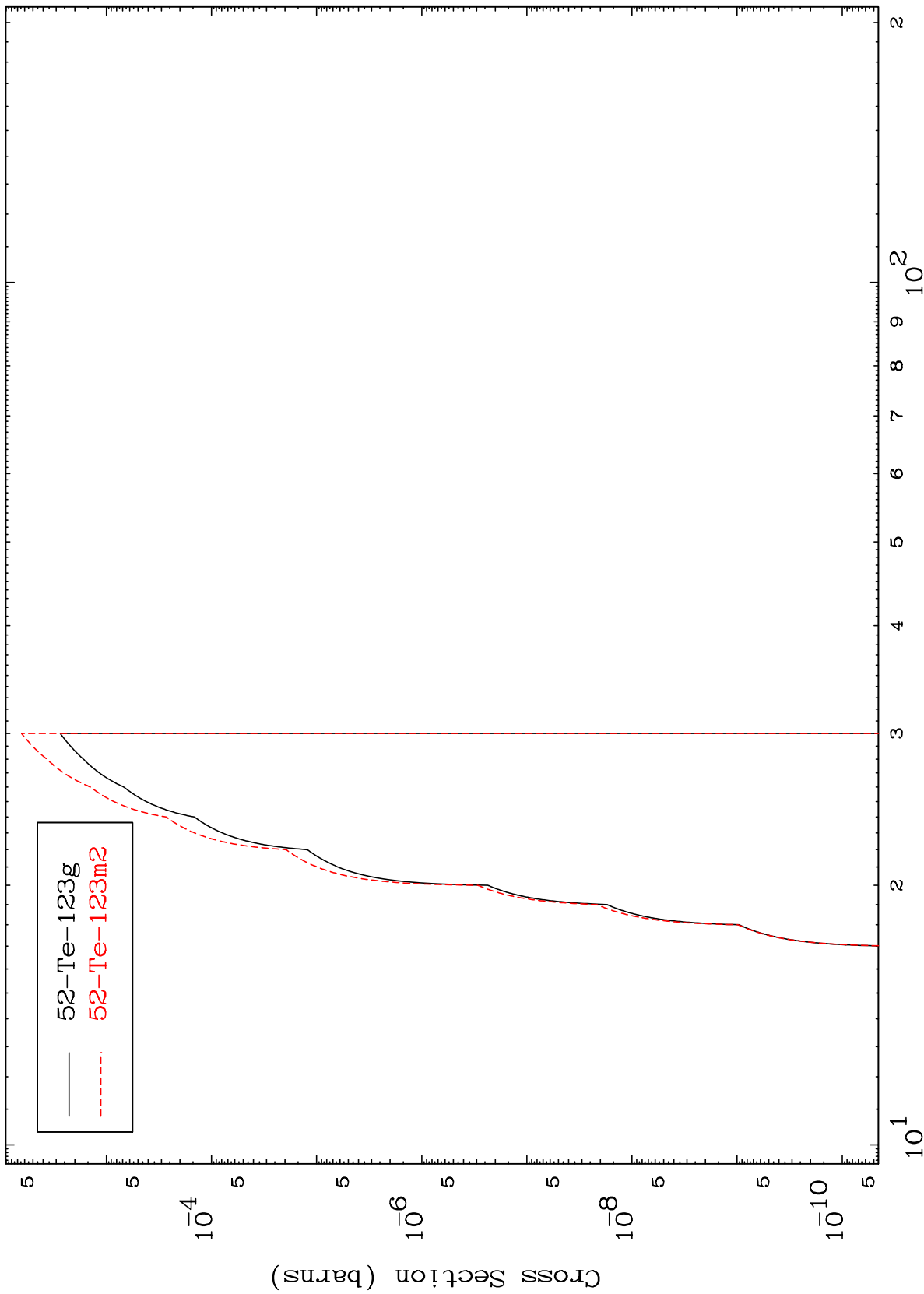
53-I -128

MAT 5328

(n,2n) α

53-I -128

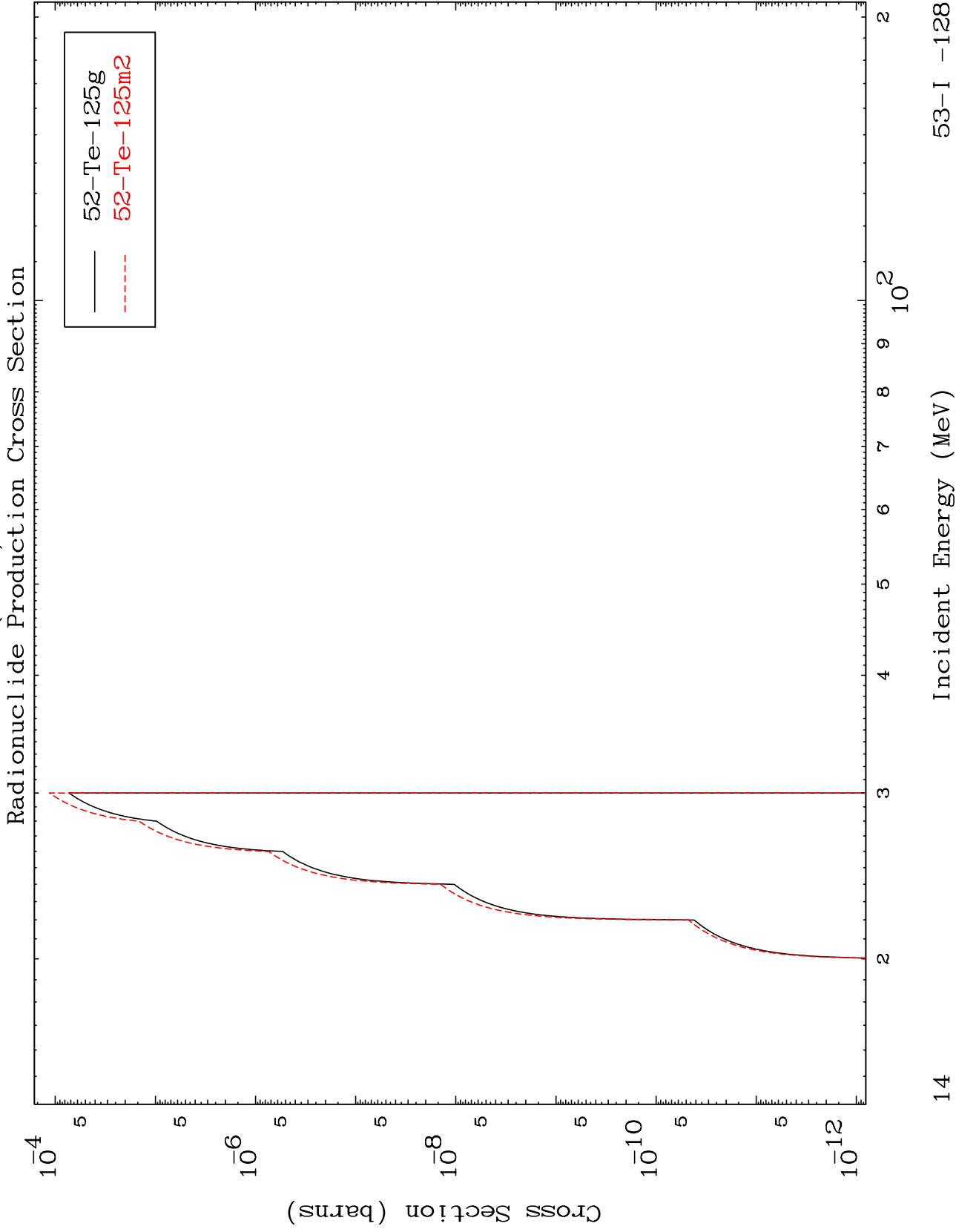
Radionuclide Production Cross Section



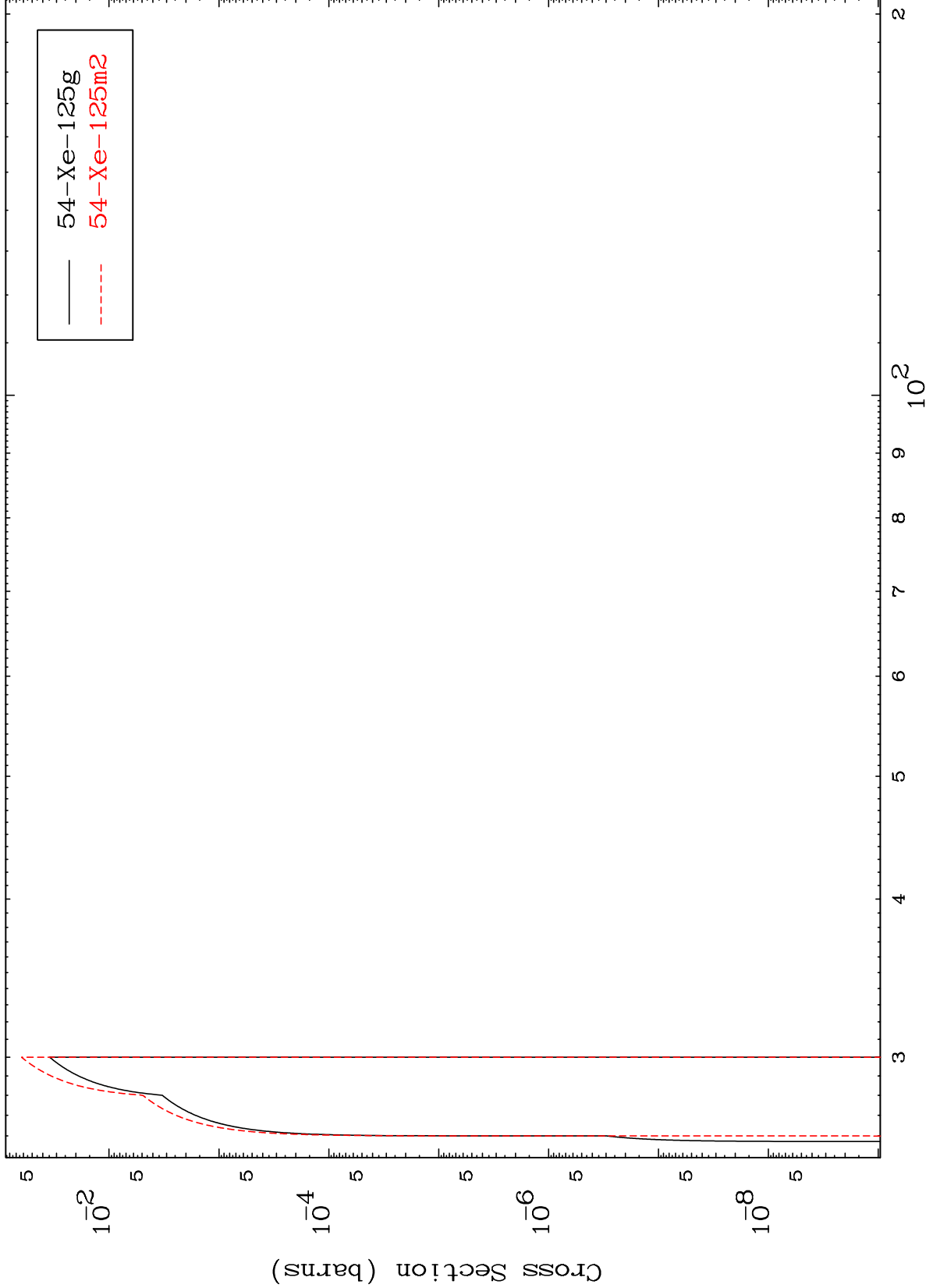
Incident Energy (MeV)

53-I -128

13



Radionuclide Production Cross Section

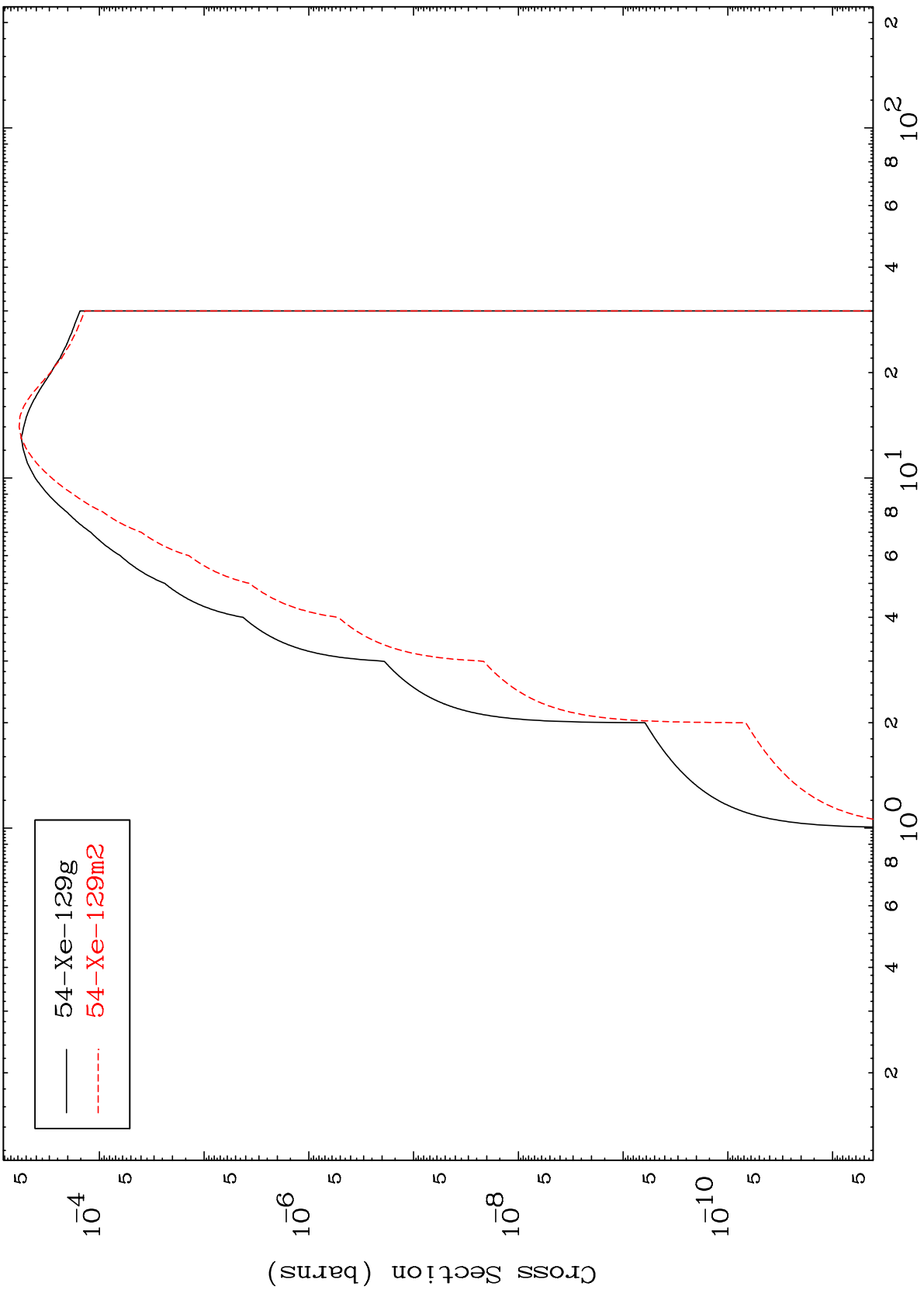


54-Xe-125g
54-Xe-125m2

MAT 5328

53-I -128

(n,γ)
Radionuclide Production Cross Section



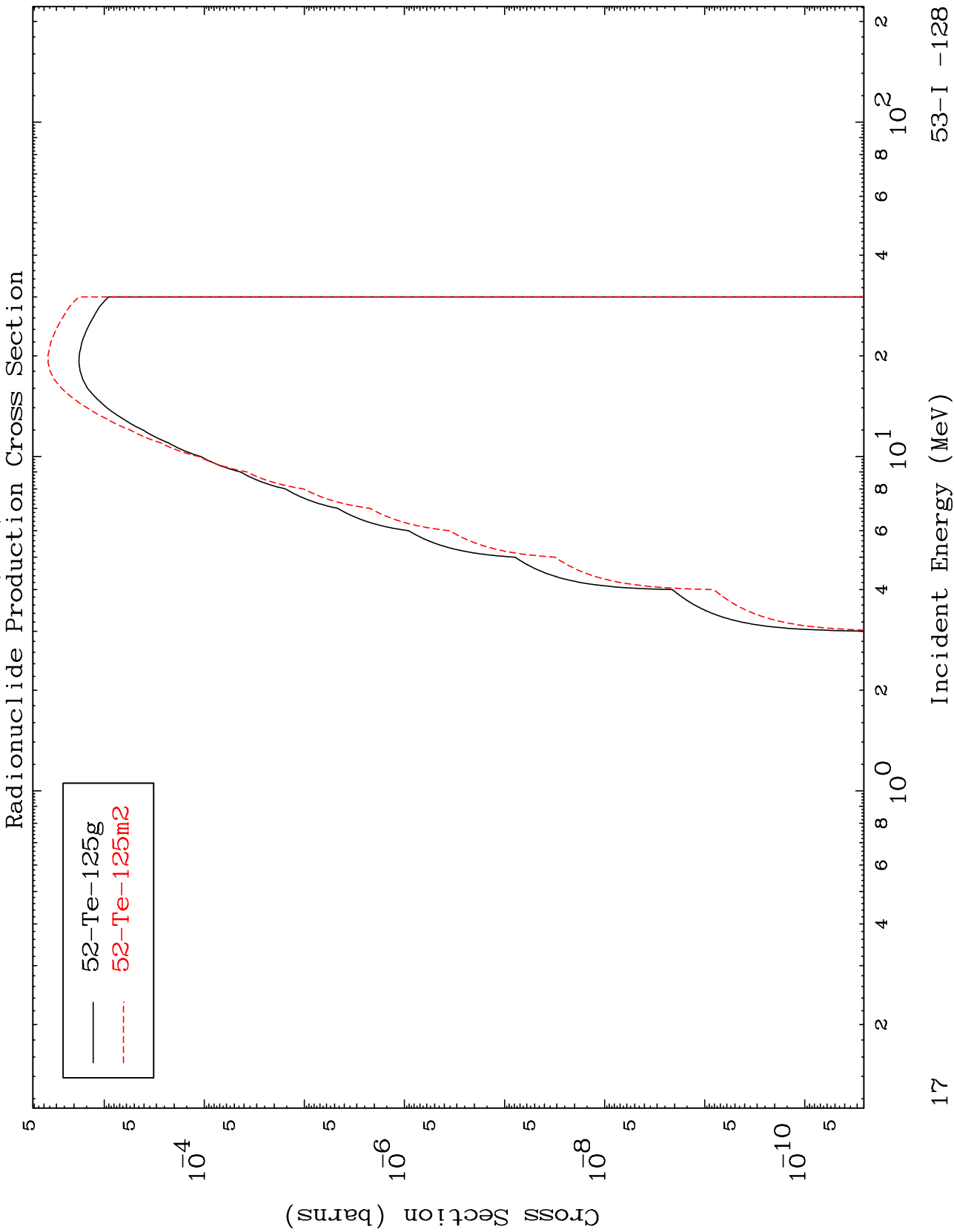
16

53-I -128

Incident Energy (MeV)

MAT 5328

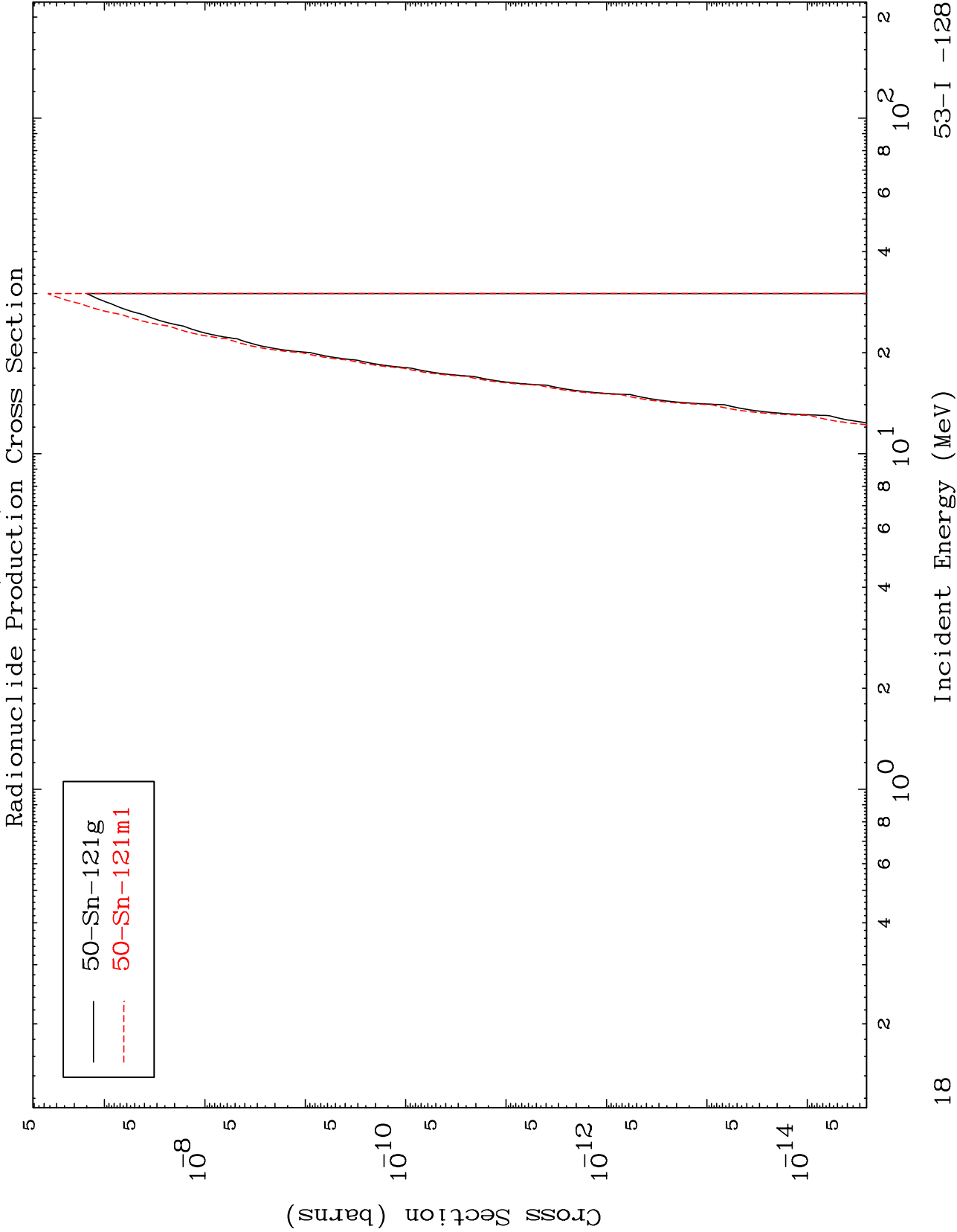
53-I -128



MAT 5328

(n,2α)

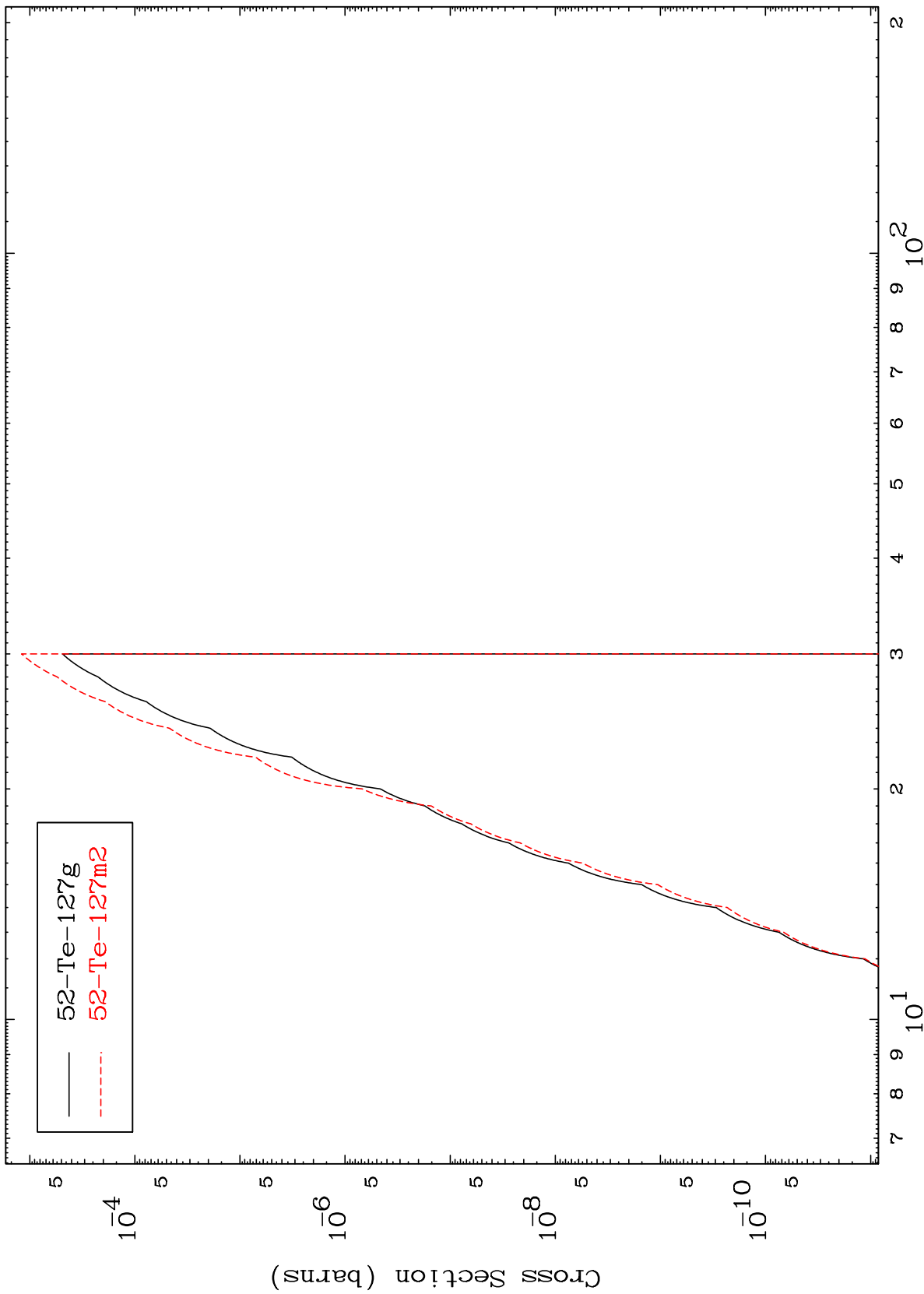
53-I -128



18

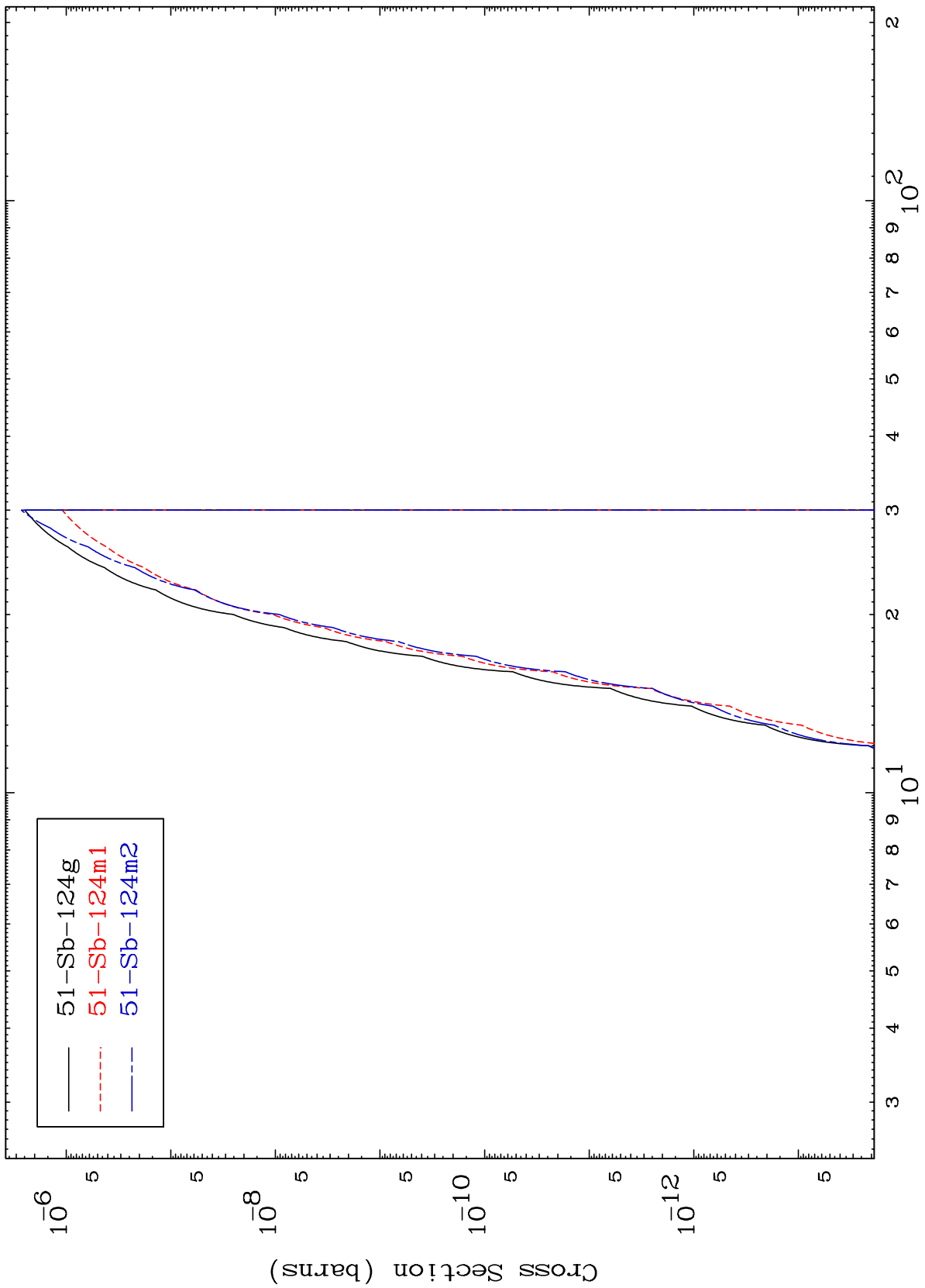
53-I -128

(n,2p)
Radionuclide Production Cross Section



(n,p) α

Radionuclide Production Cross Section



Incident Energy (MeV)

Radionuclide Production Cross Section

