

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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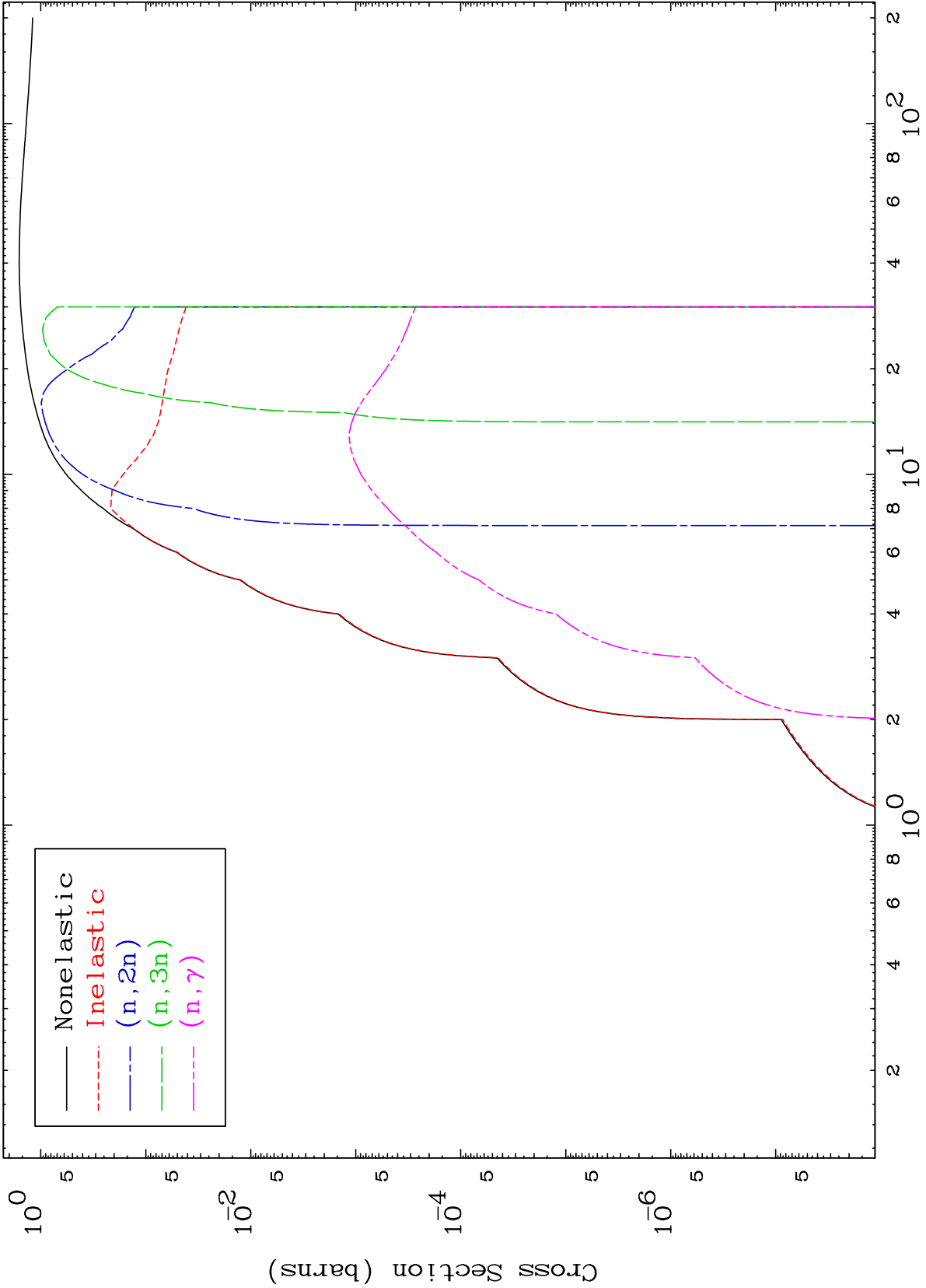
Tele: 925-443-1911

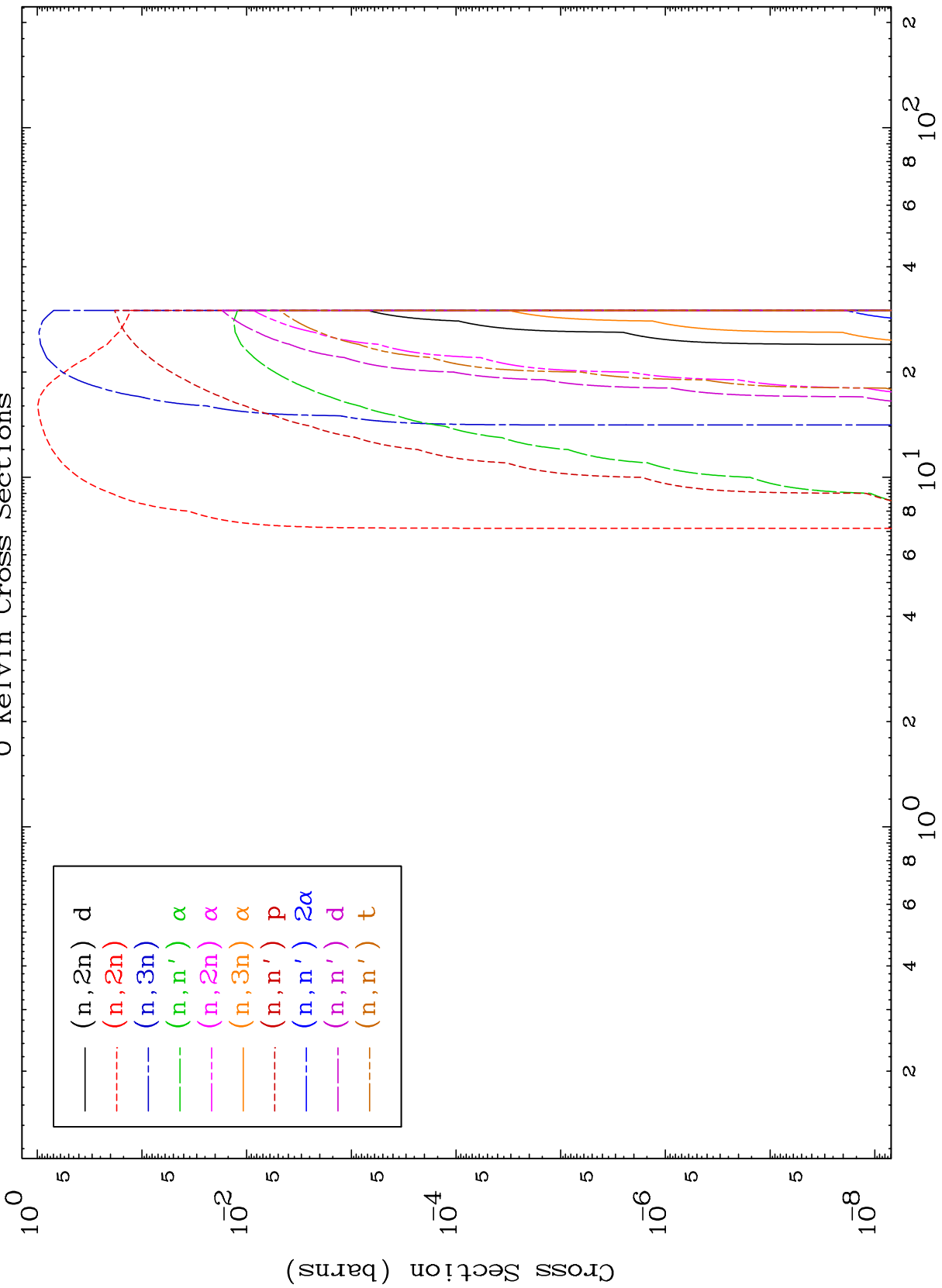
E.Mail:redcullen1@comcast.net

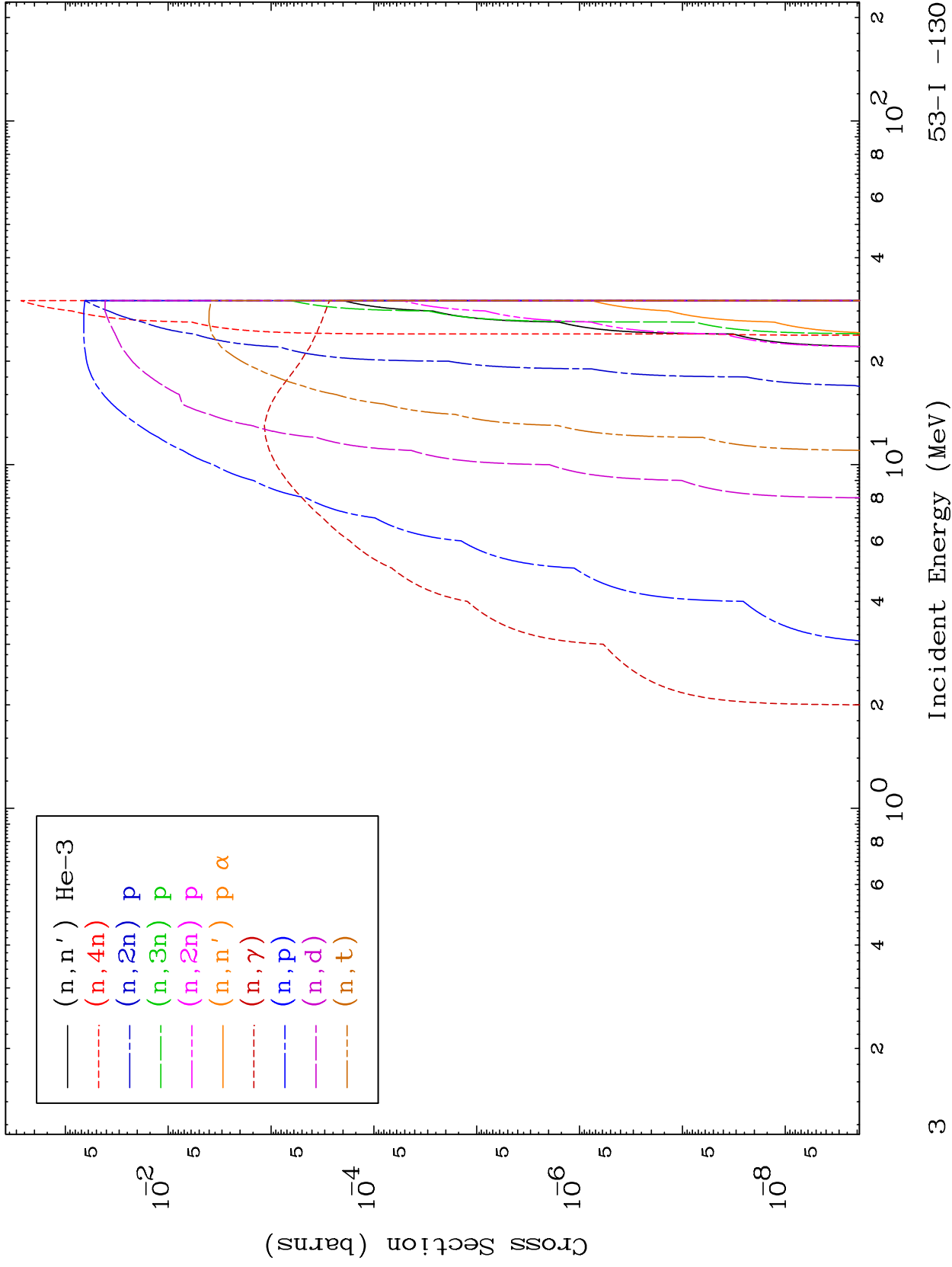
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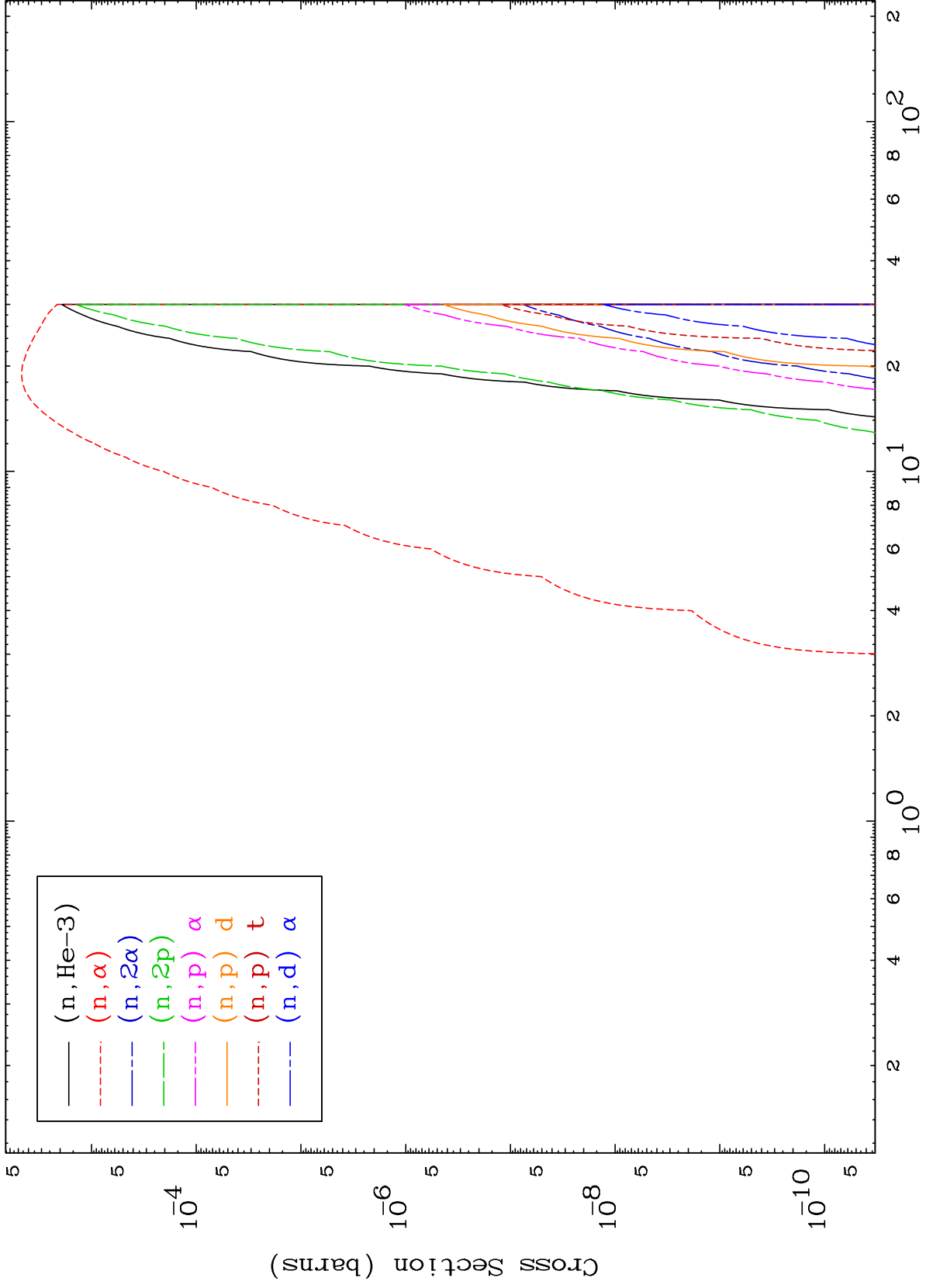
Press Mouse Button to Start

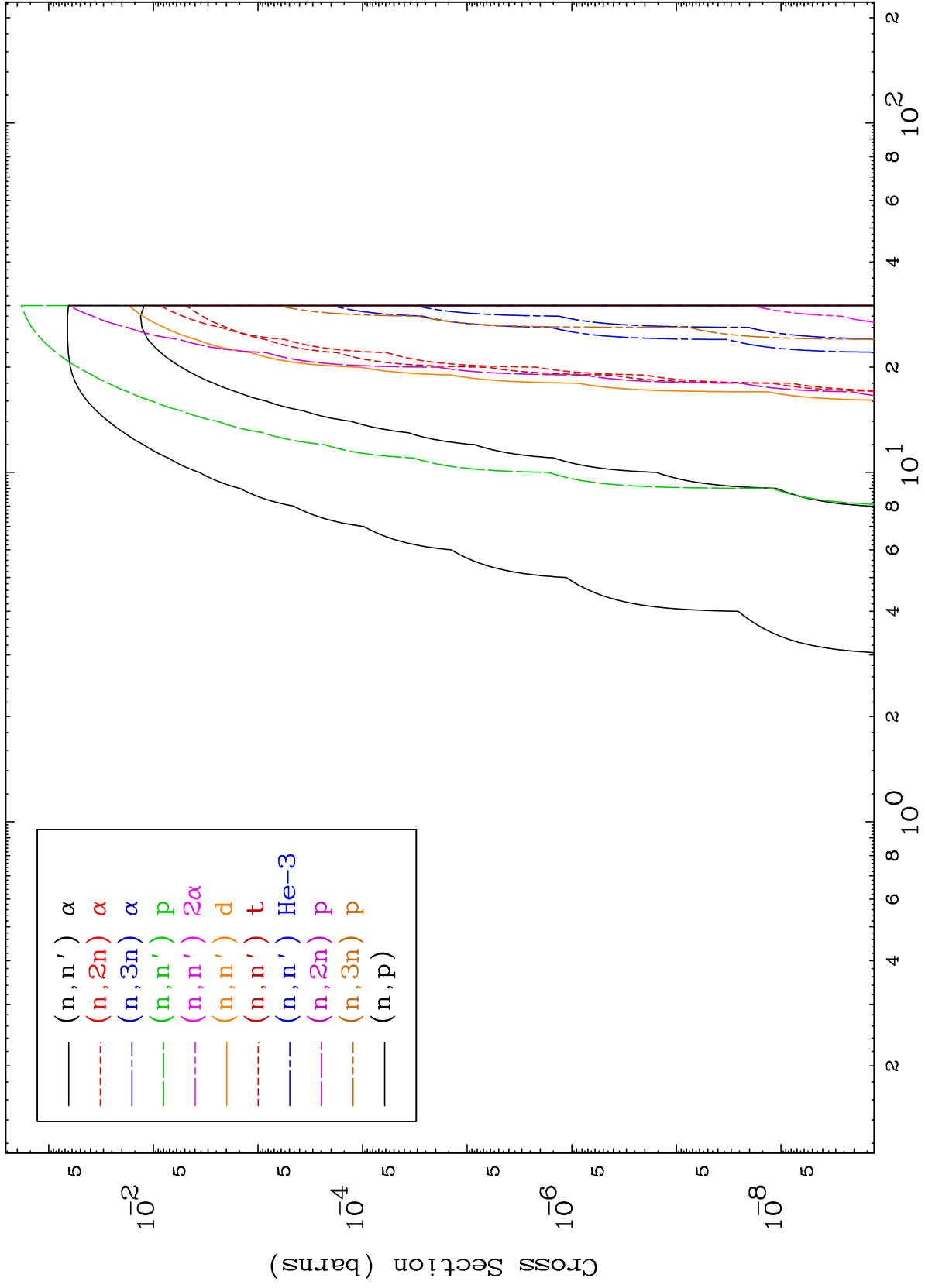
0 Kelvin Cross Sections

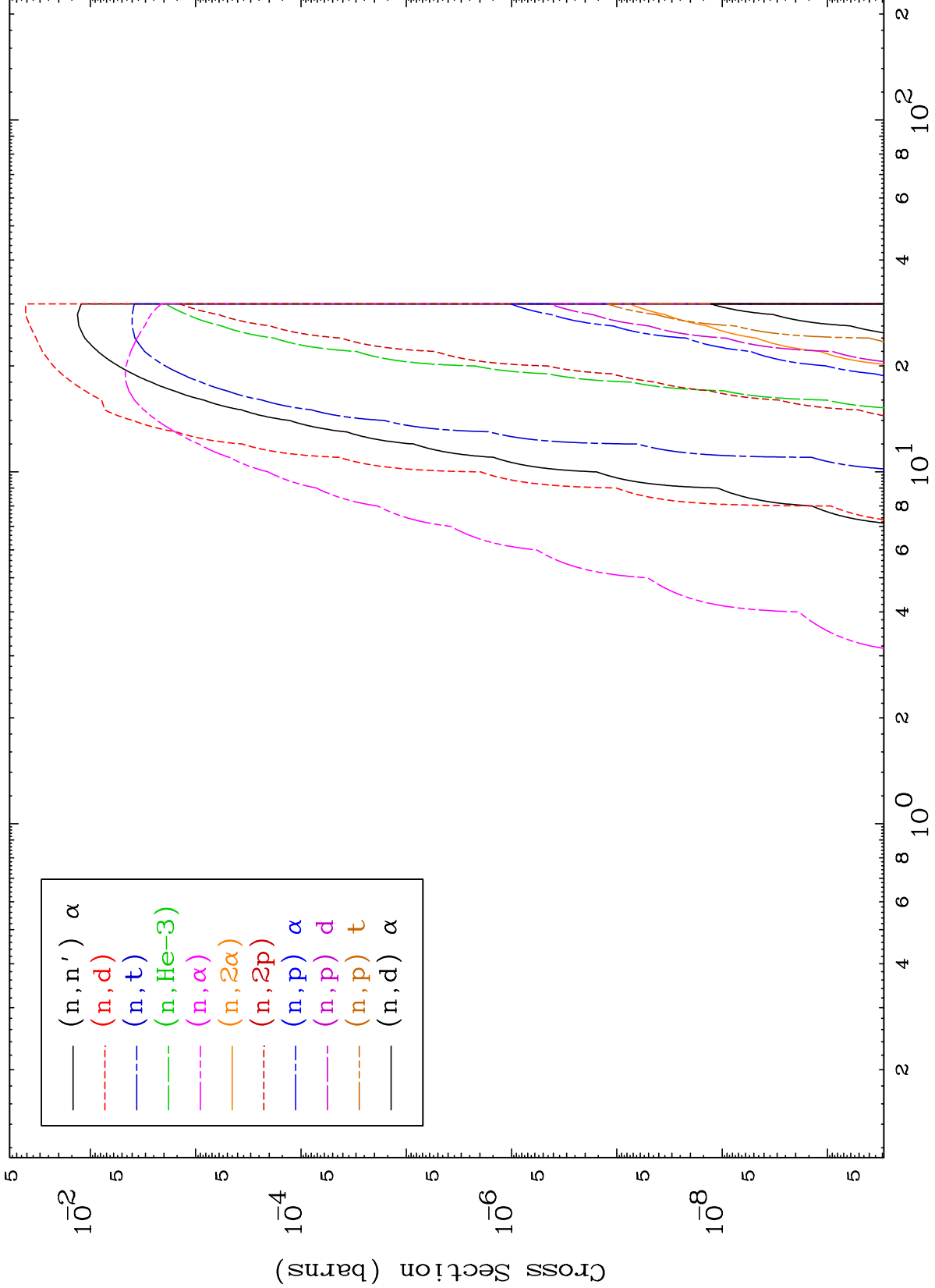








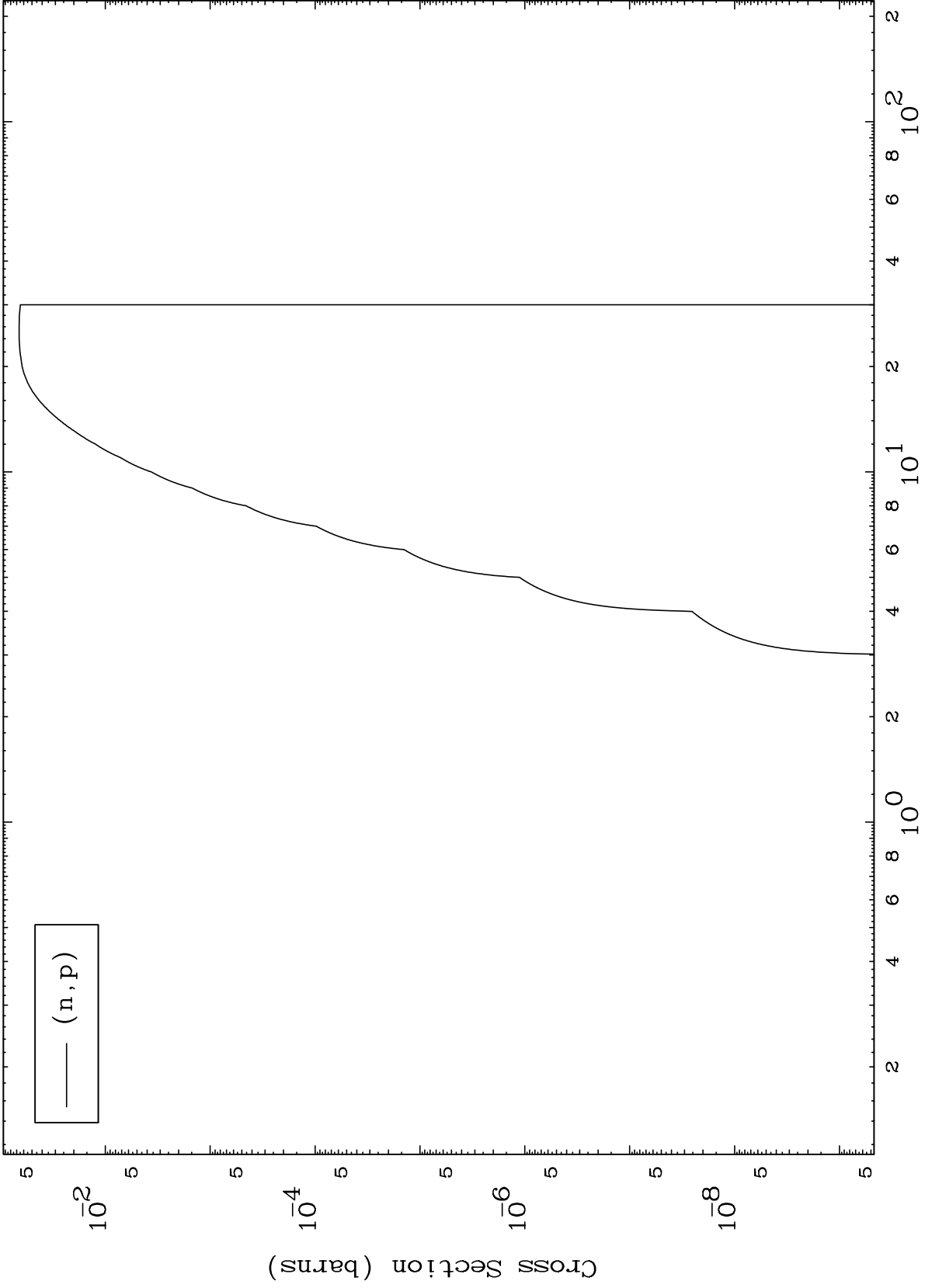




MAT 5334

(p,p) Levels
0 Kelvin Cross Sections

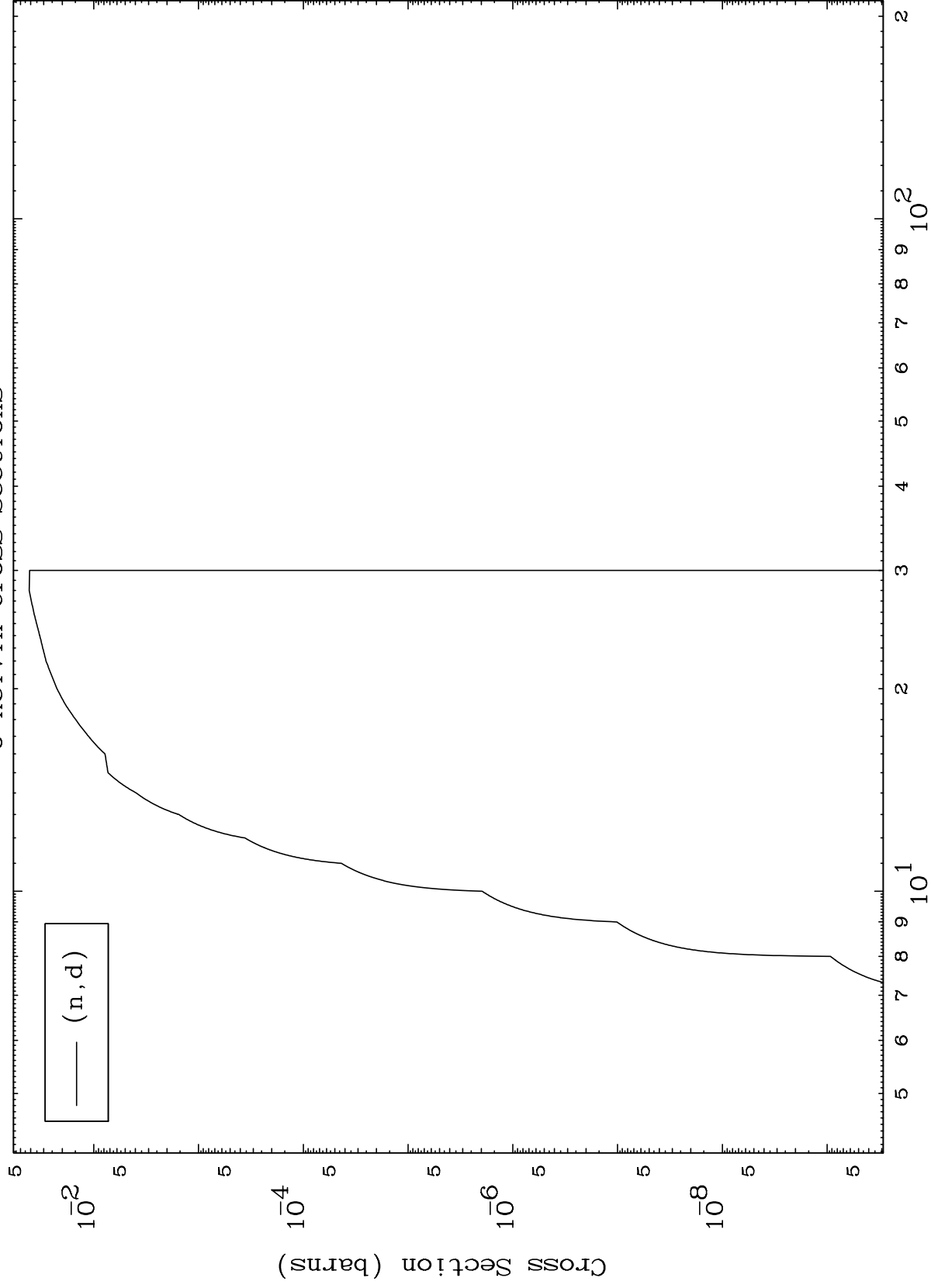
53-I -130



MAT 5334

(p,d) Levels
0 Kelvin Cross Sections

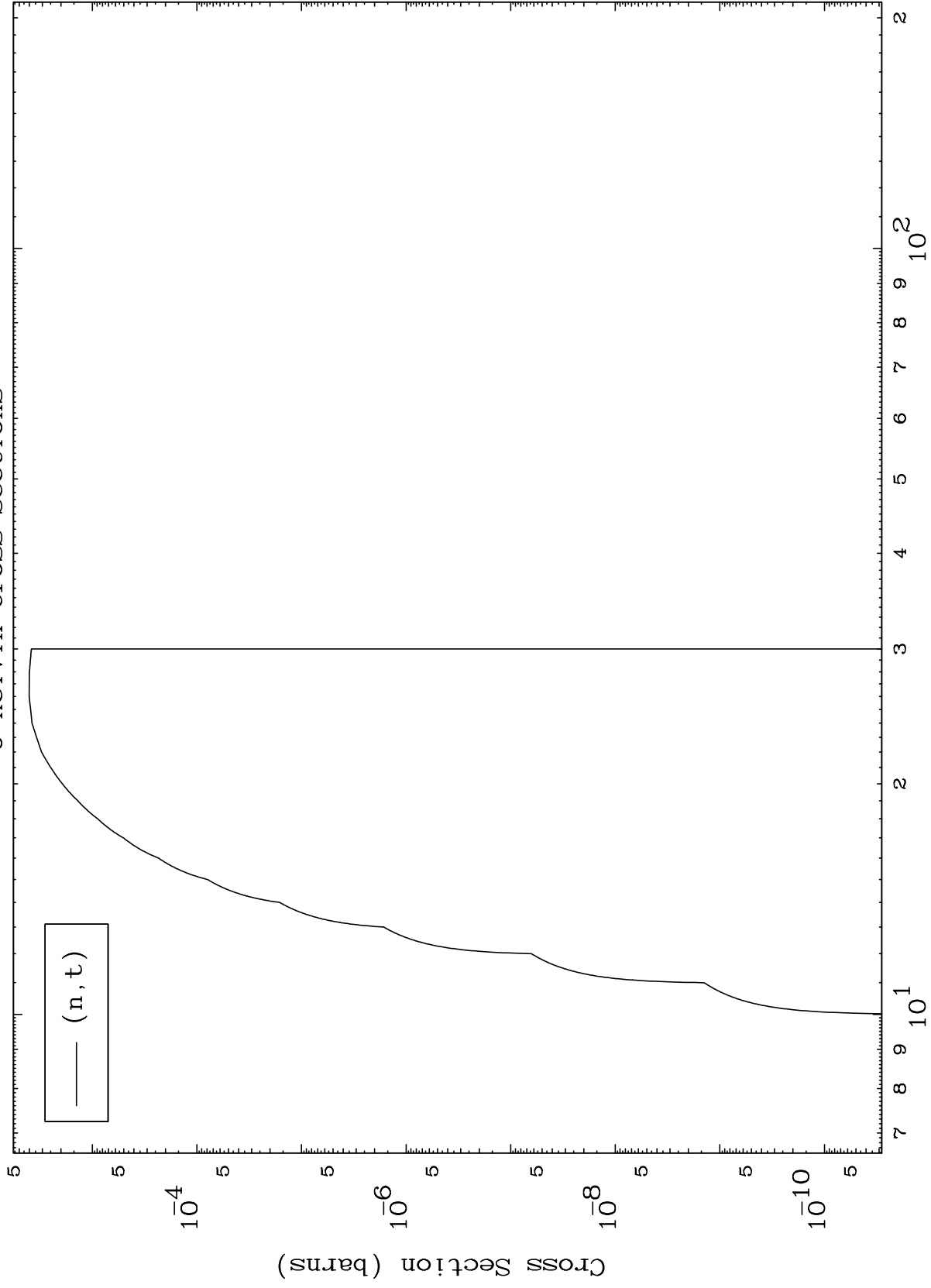
53-I -130



8

Incident Energy (MeV)

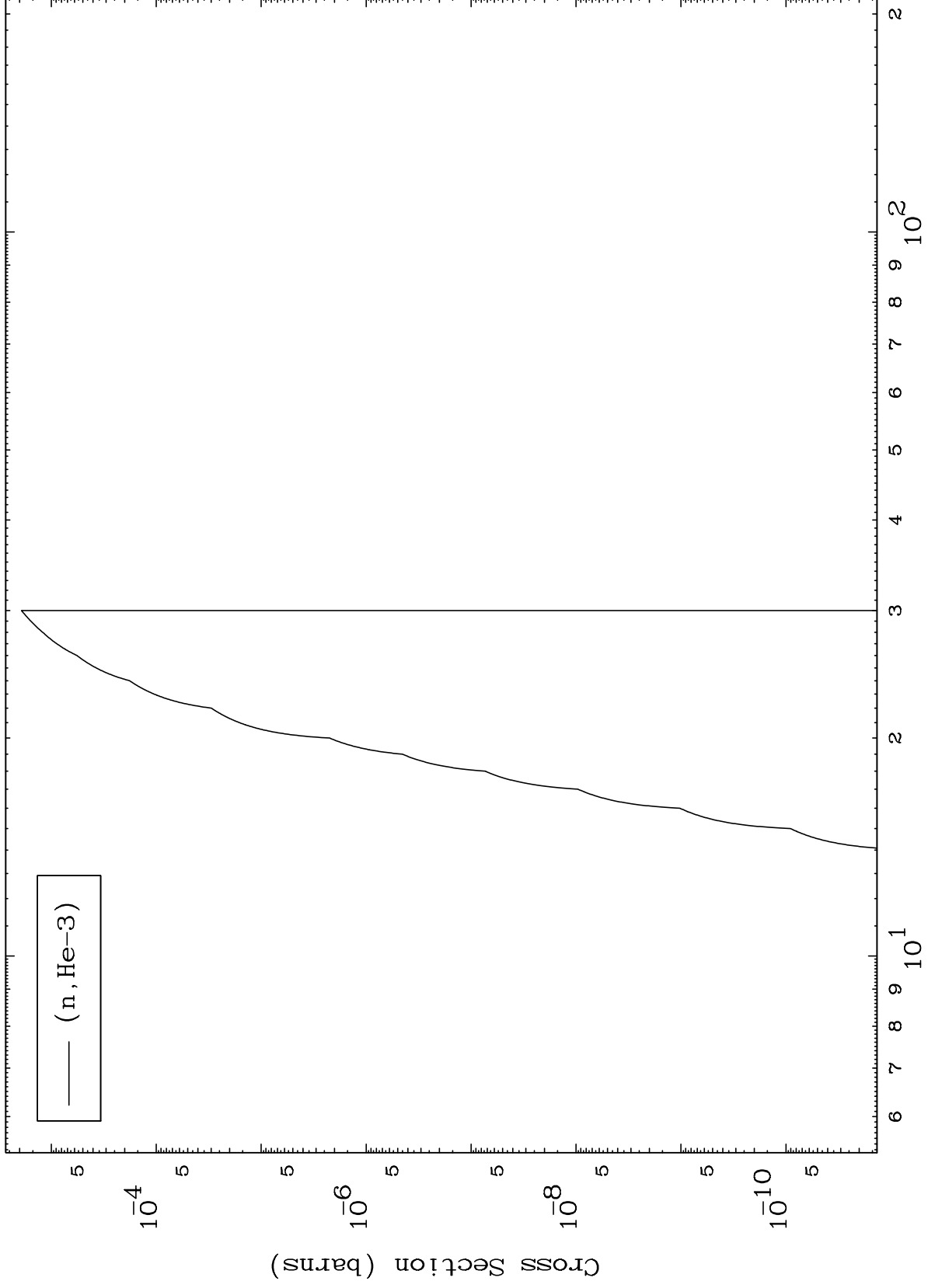
53-I -130



MAT 5334

(p,He3) Levels
0 Kelvin Cross Sections

53-I -130



10

Incident Energy (MeV)

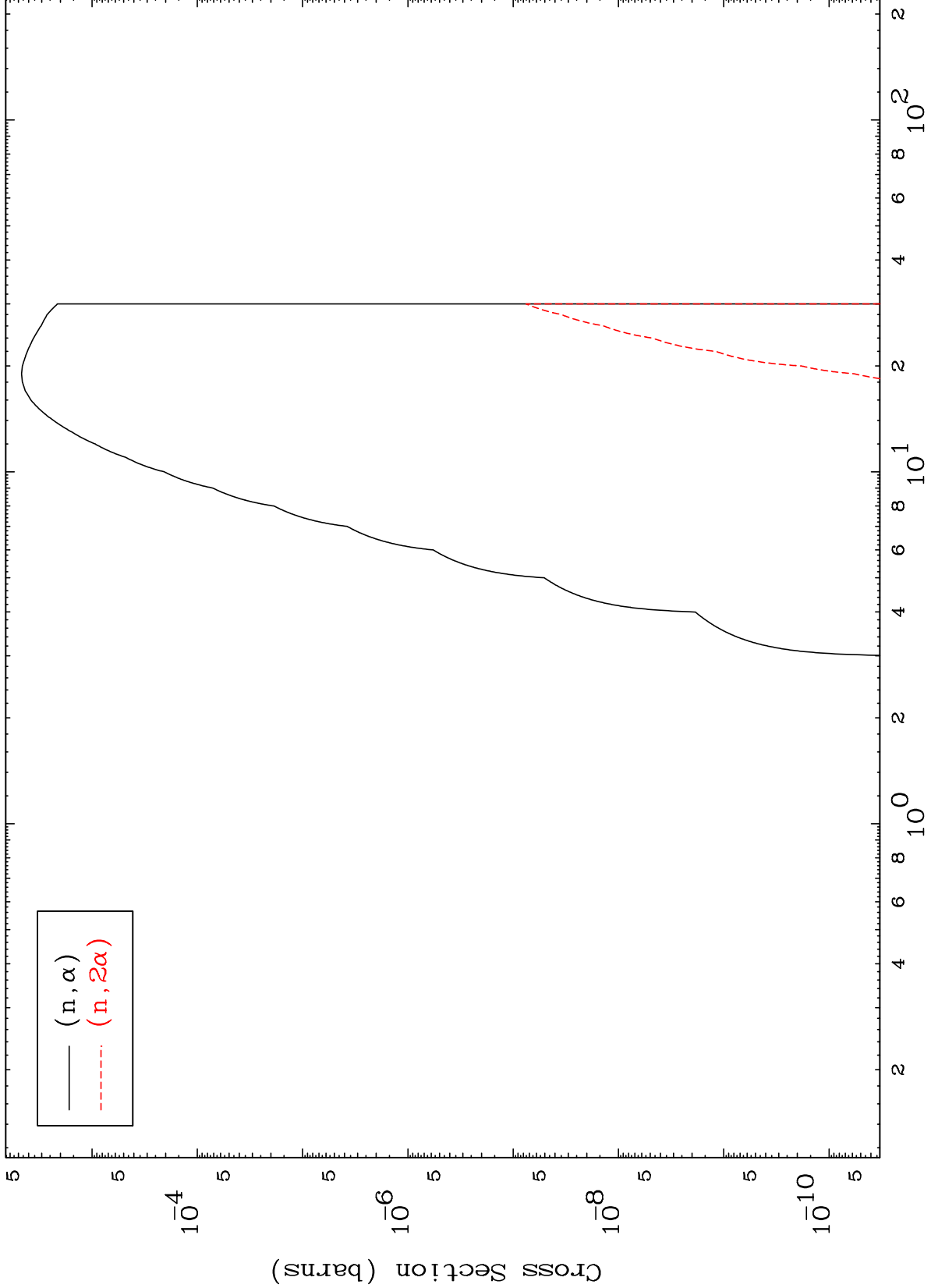
53-I -130

MAT 5334

(p, α) Levels

53-I -130

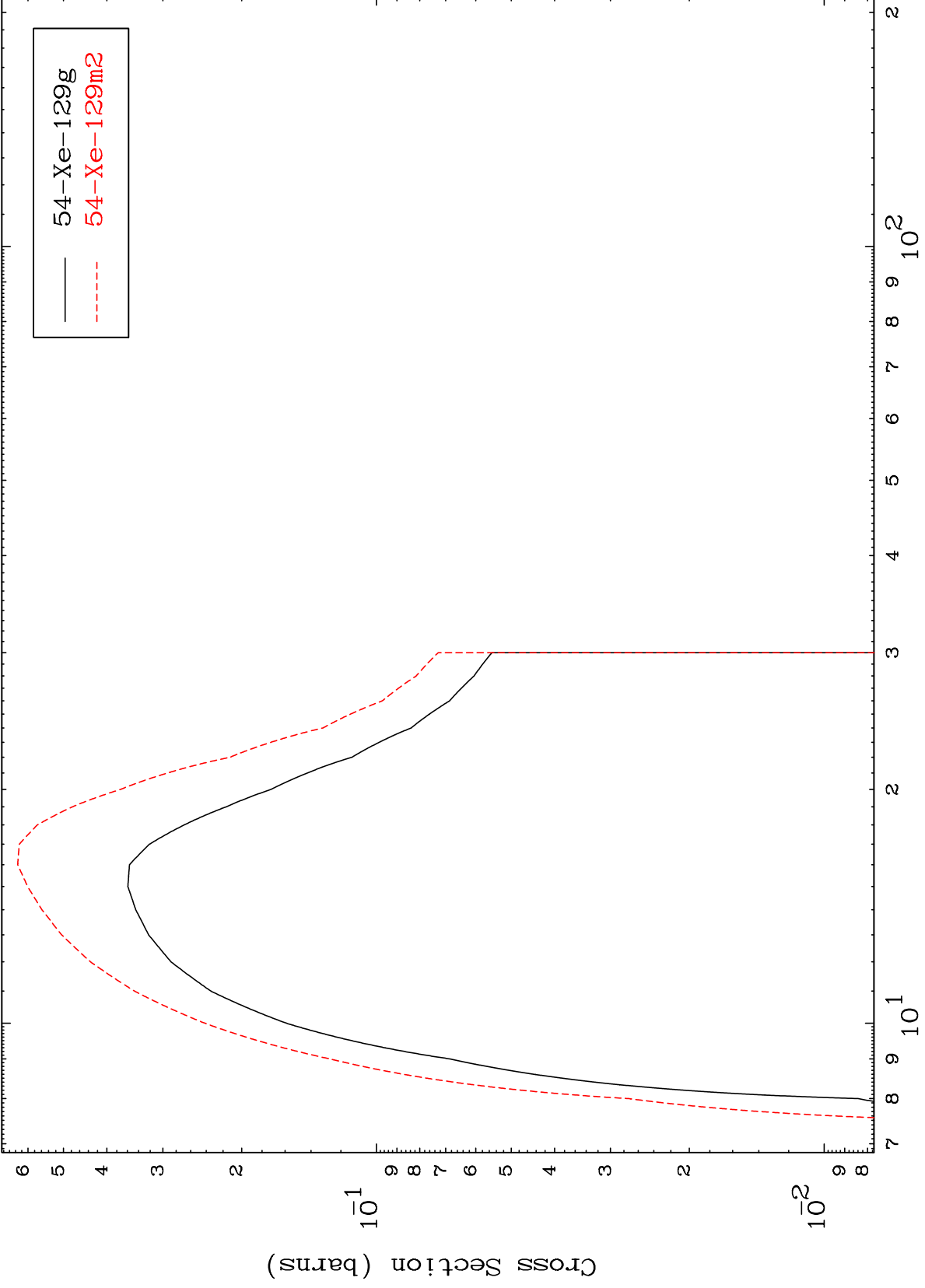
0 Kelvin Cross Sections



MAT 5334

53-I -130

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

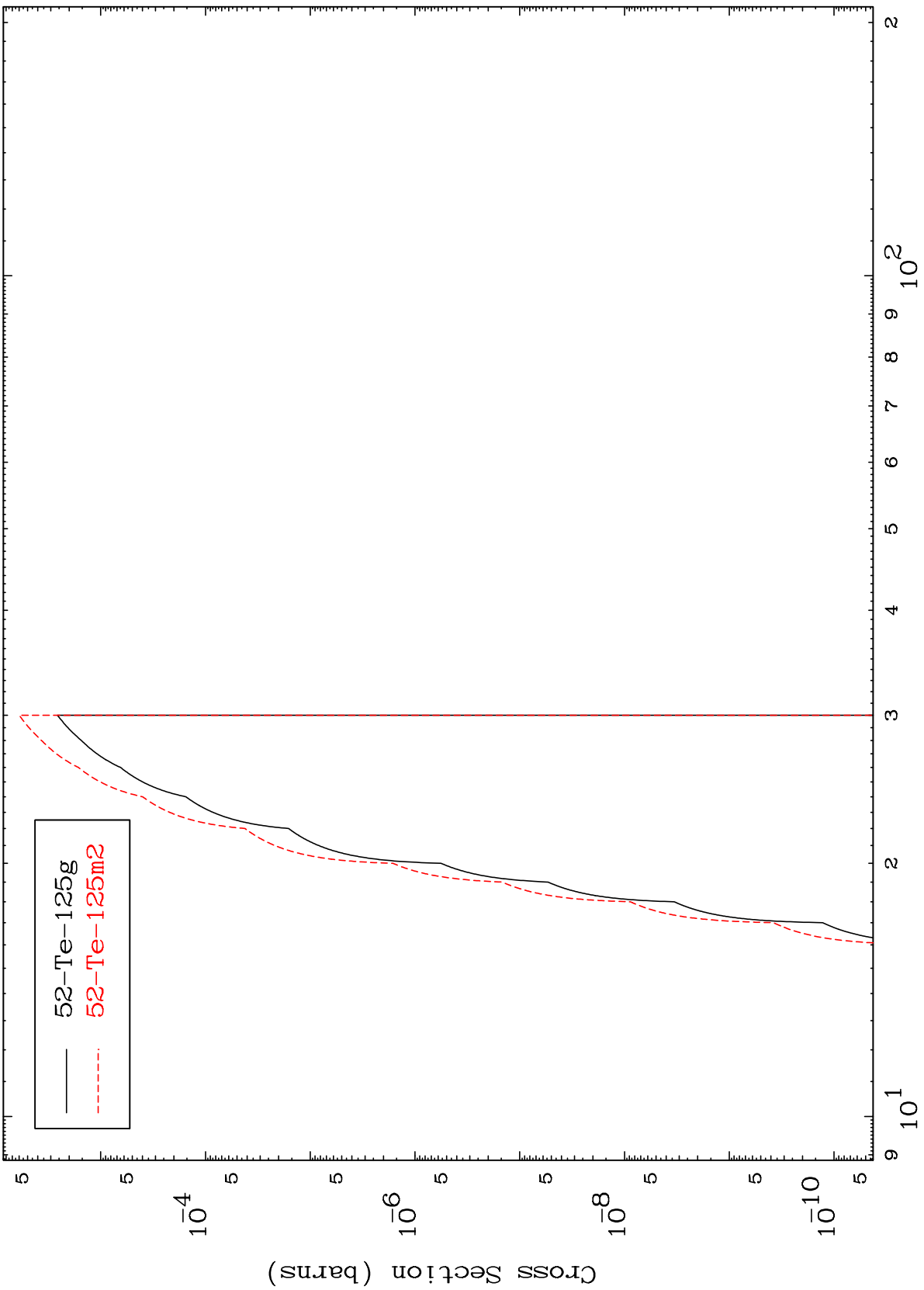
53-I -130

MAT 5334

(n,2n) α

53-I -130

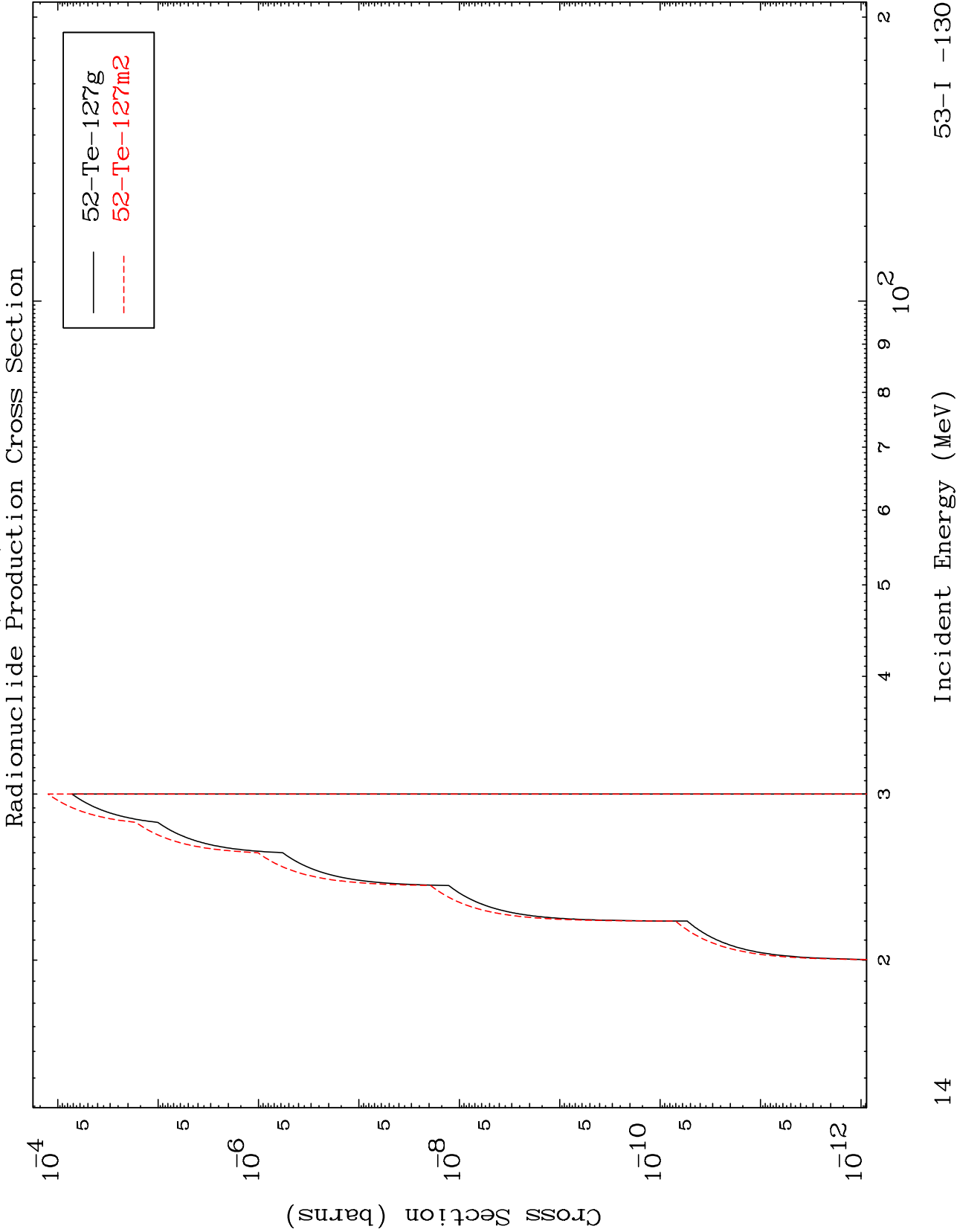
Radionuclide Production Cross Section



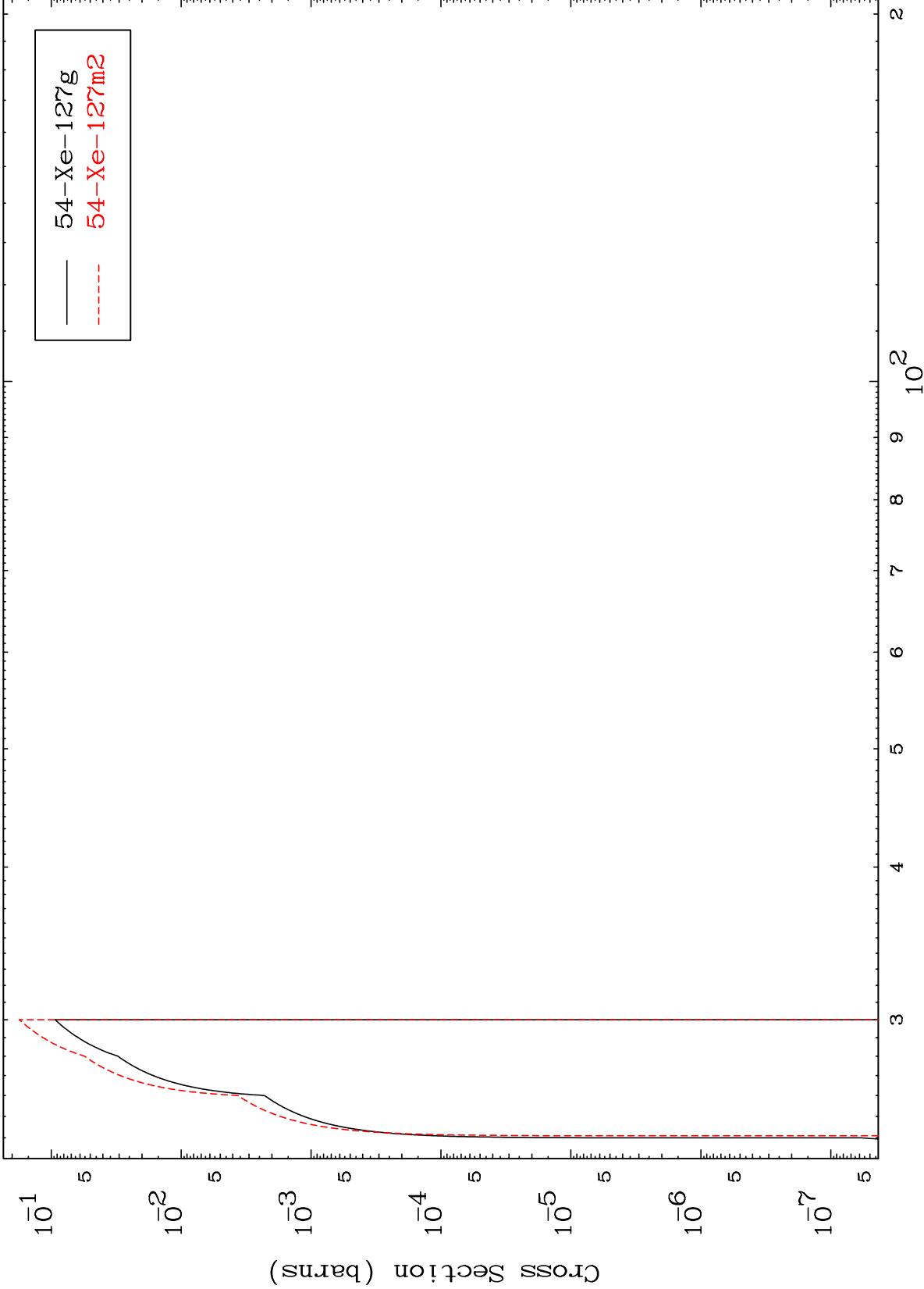
13

Incident Energy (MeV)

53-I -130



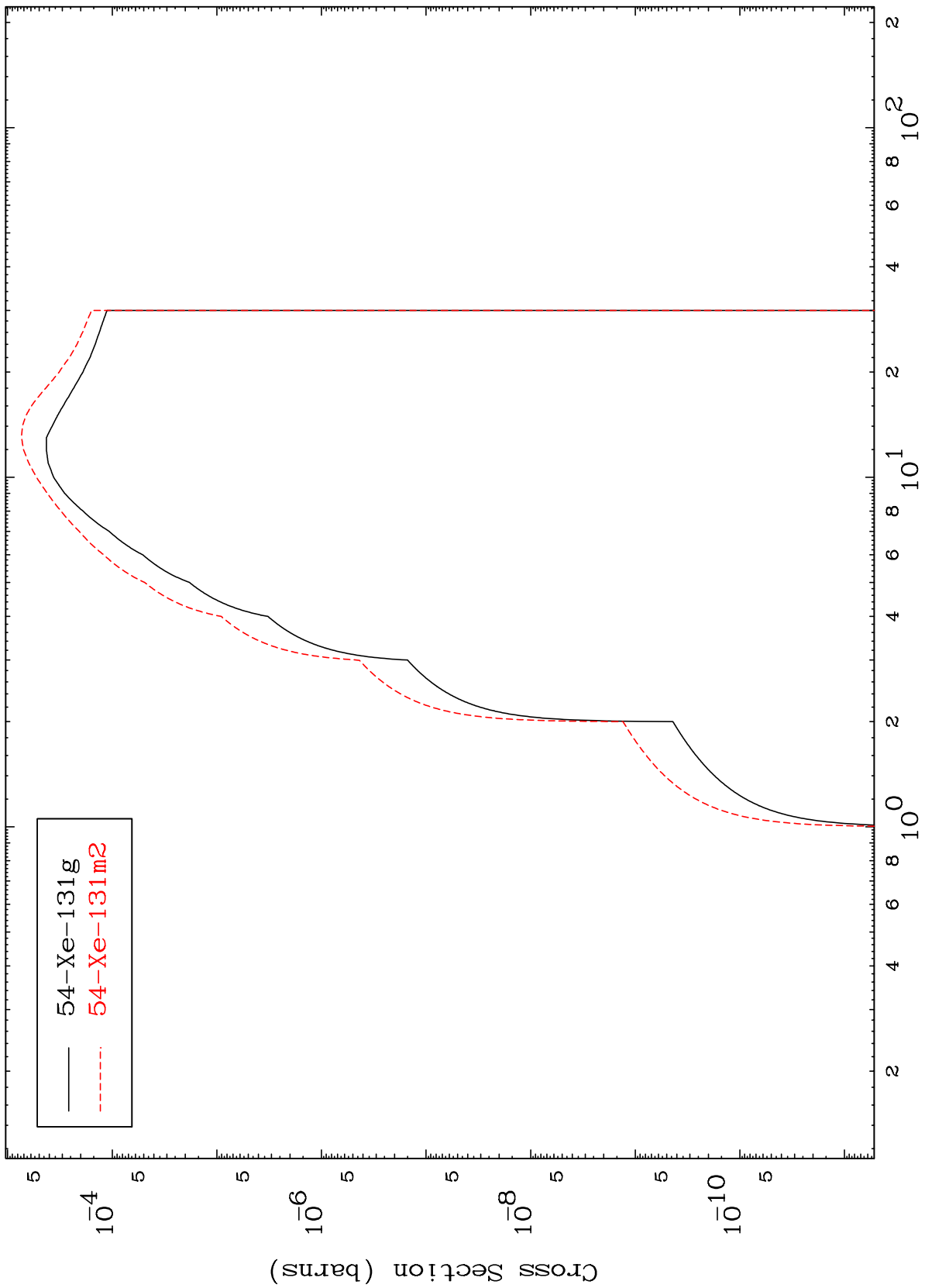
Radionuclide Production Cross Section



MAT 5334

53-I -130

(n,γ)
Radionuclide Production Cross Section



53-I -130

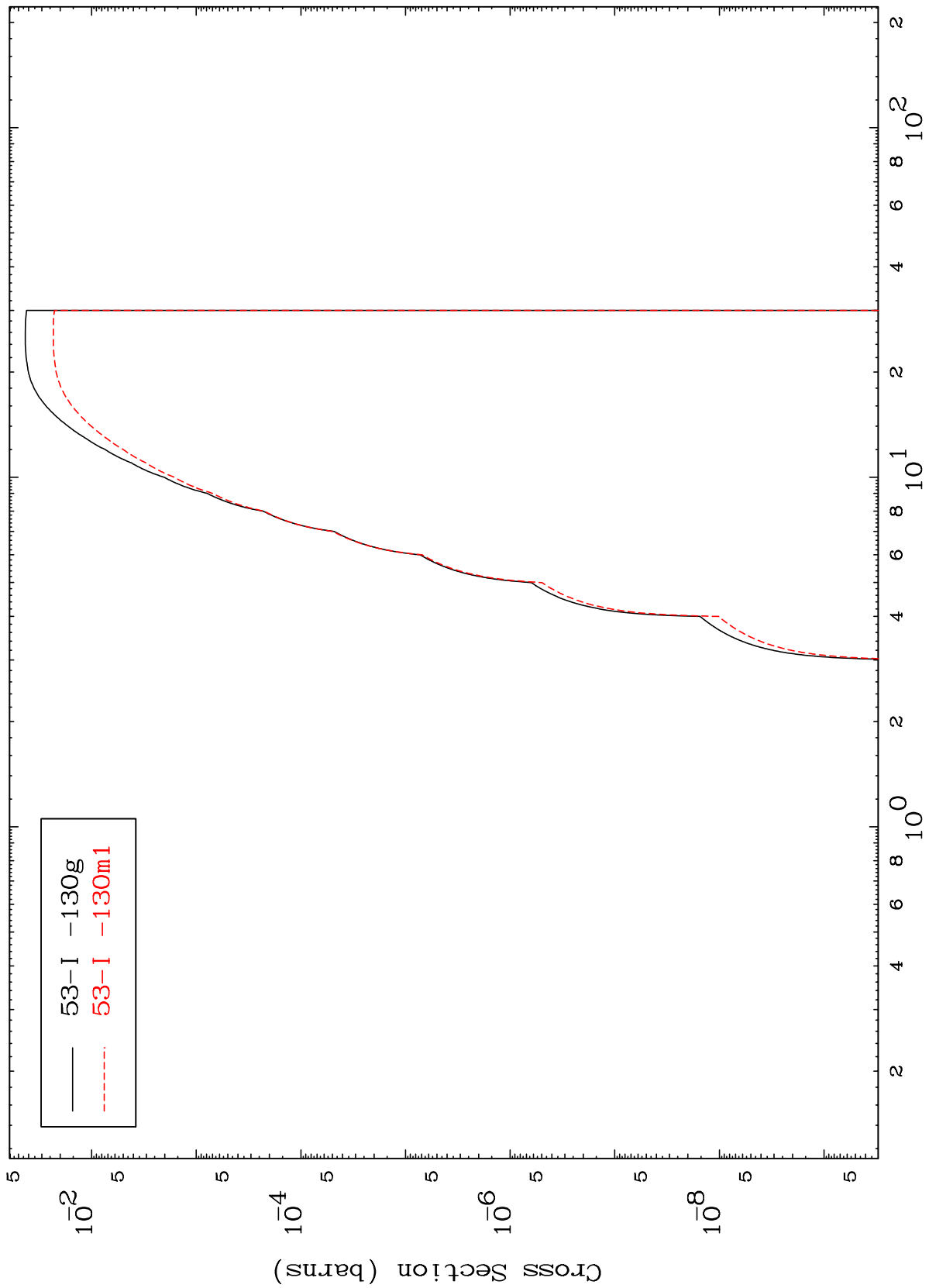
Incident Energy (MeV)

16

MAT 5334

53-I -130

(n,p)
Radionuclide Production Cross Section



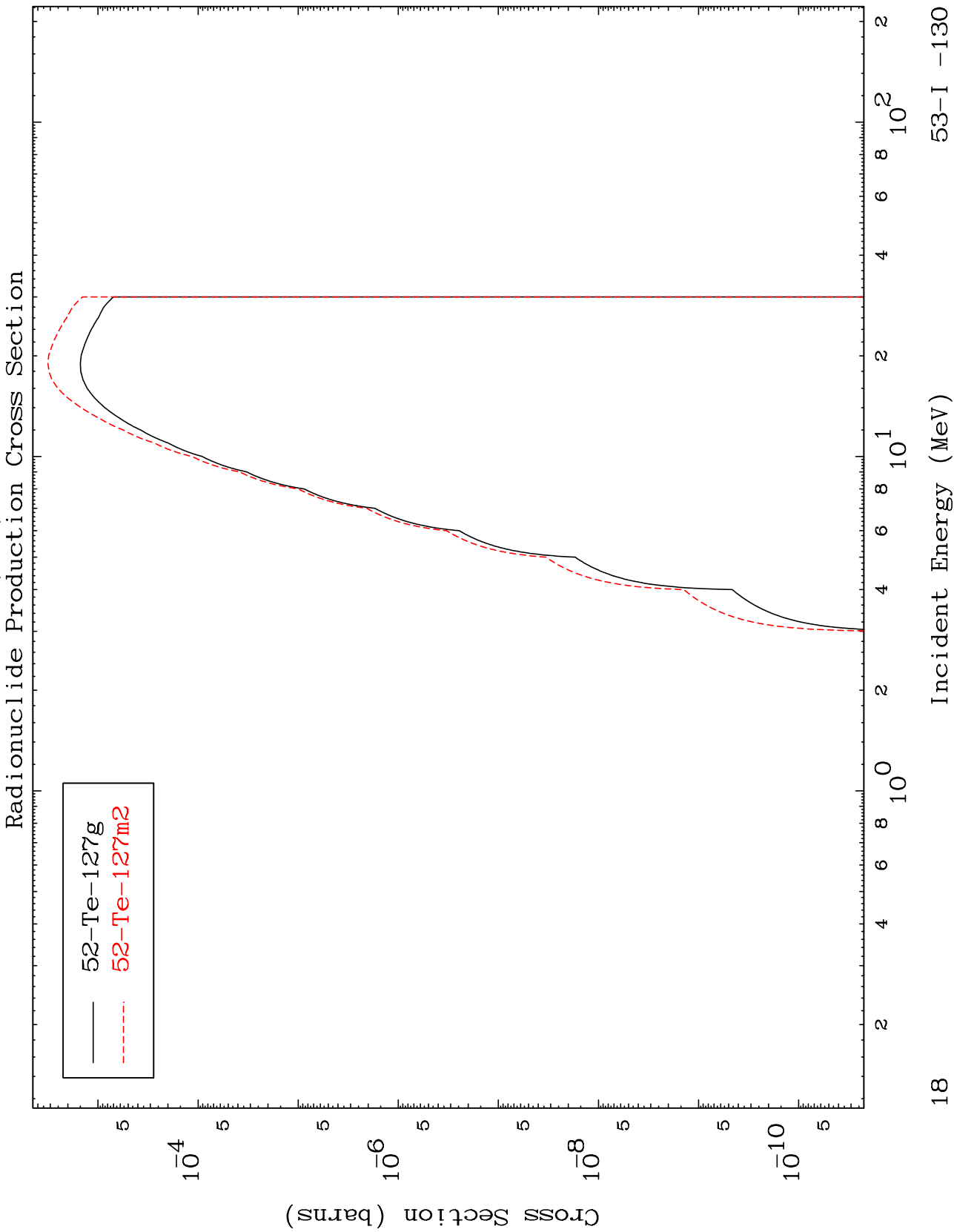
53-I -130

Incident Energy (MeV)

17

MAT 5334

53-I -130

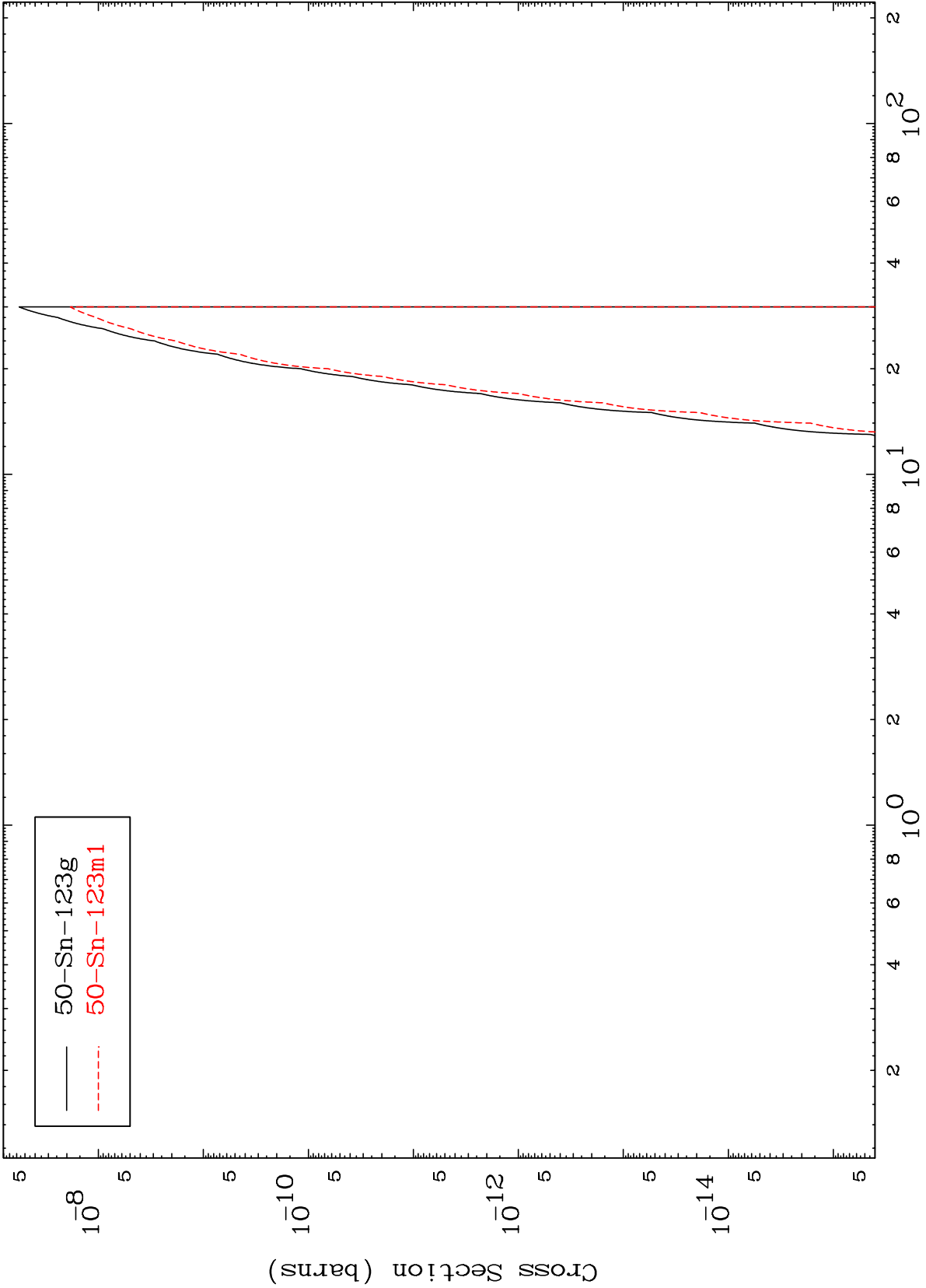


MAT 5334

(n,2α)

53-I -130

Radionuclide Production Cross Section

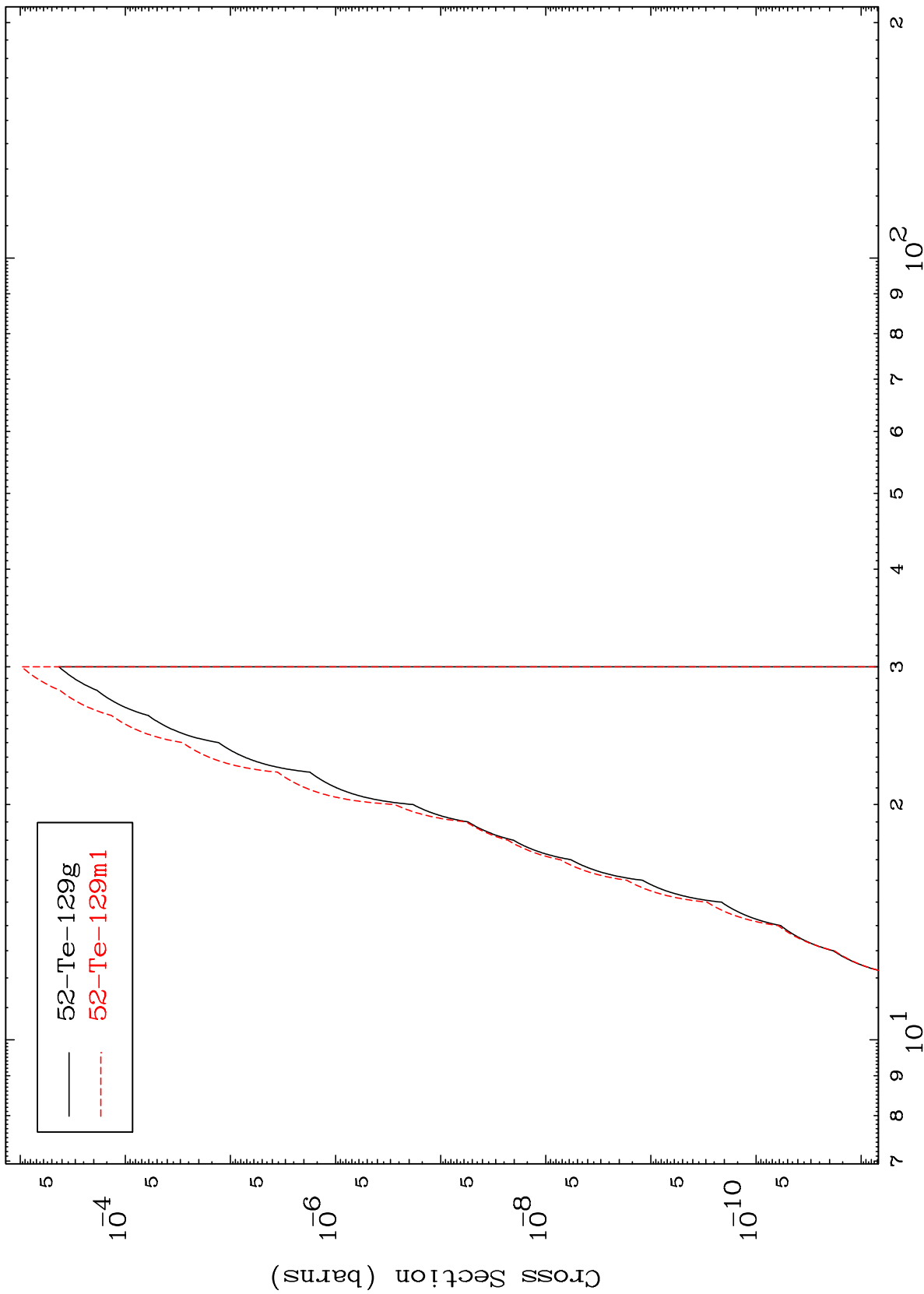


50-Sn-123g
50-Sn-123m1

MAT 5334

53-I -130

(n,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

53-I -130

Radionuclide Production Cross Section

