

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

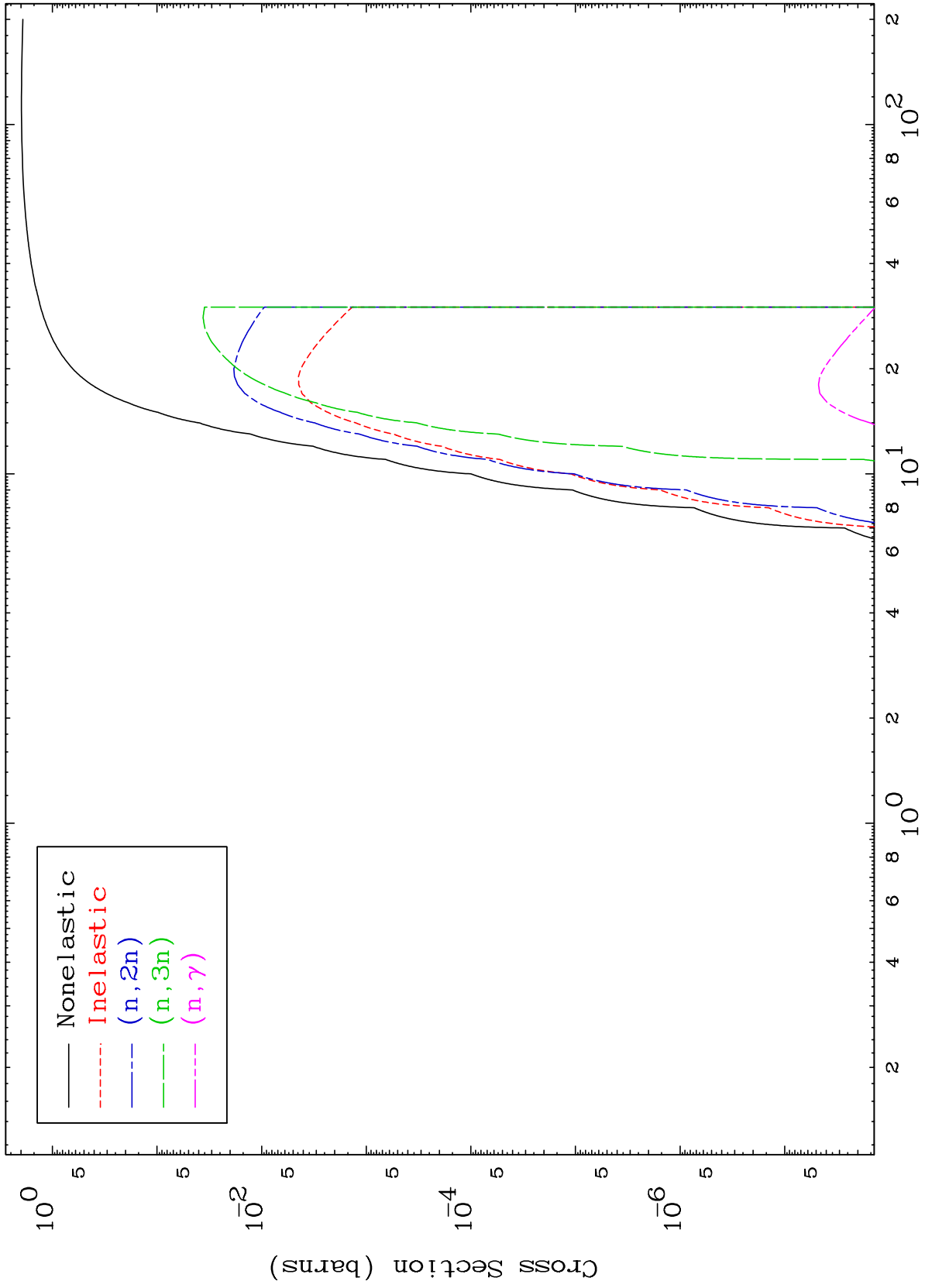
Press Mouse Button to Start

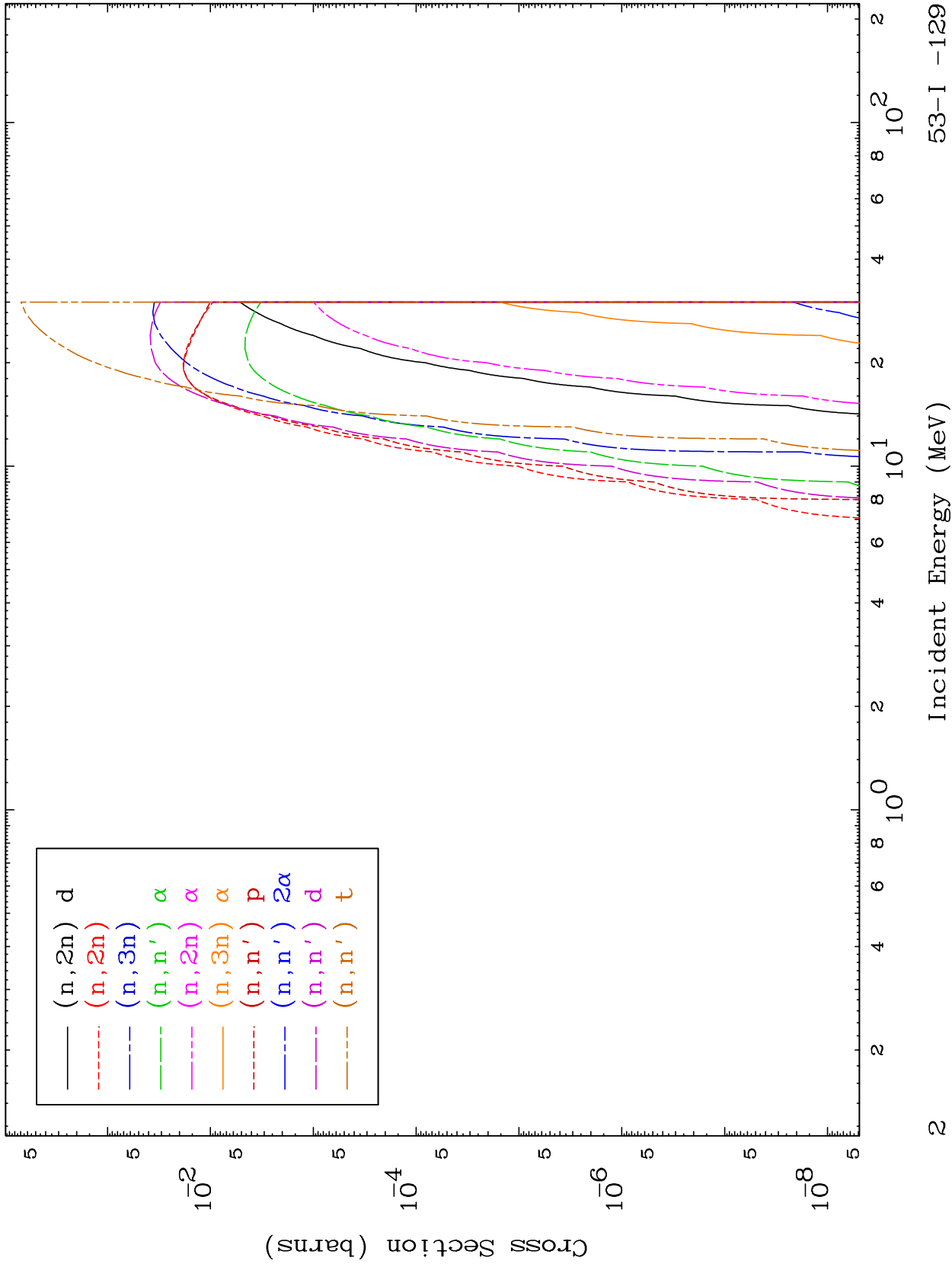
MAT 5331

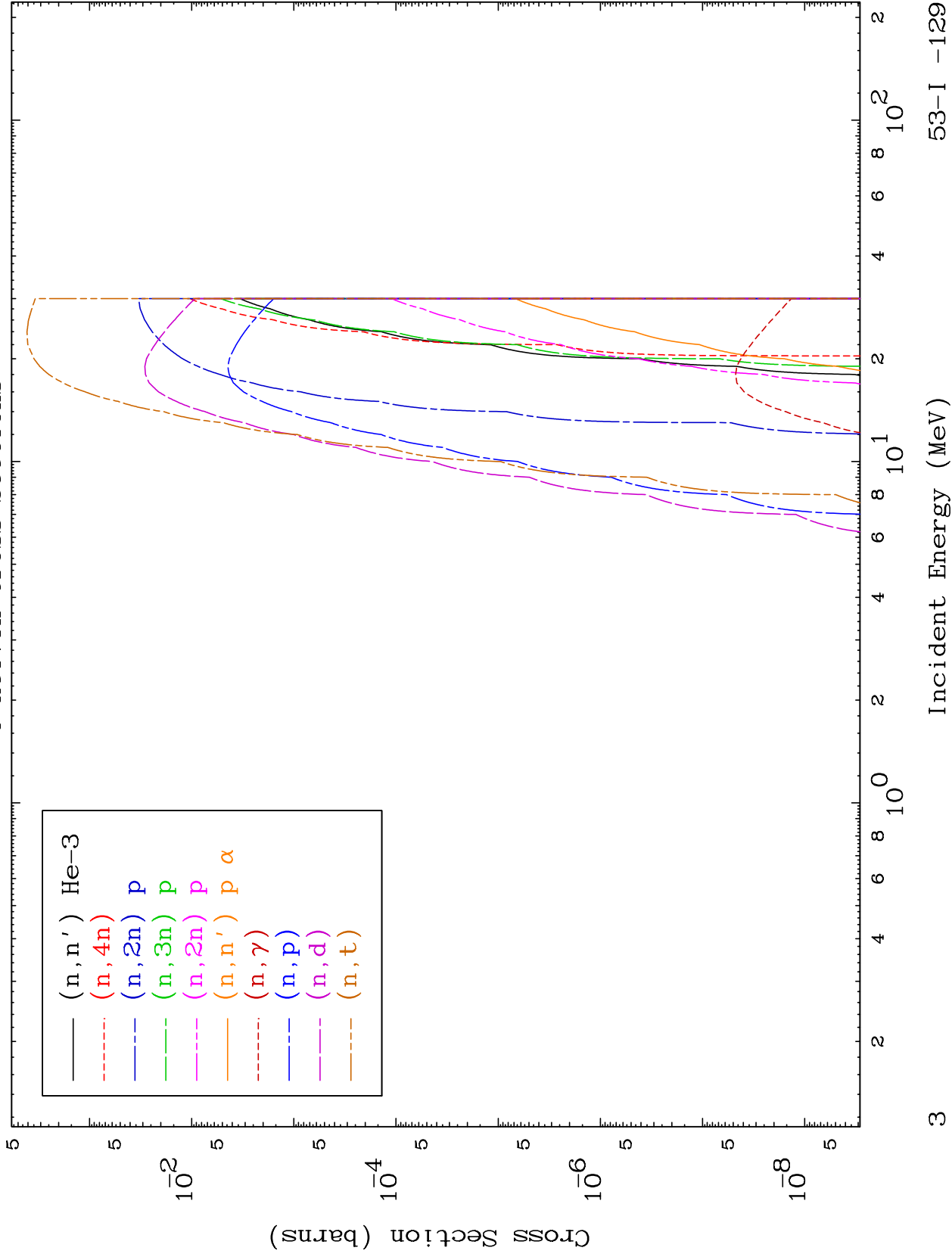
He-3 Major

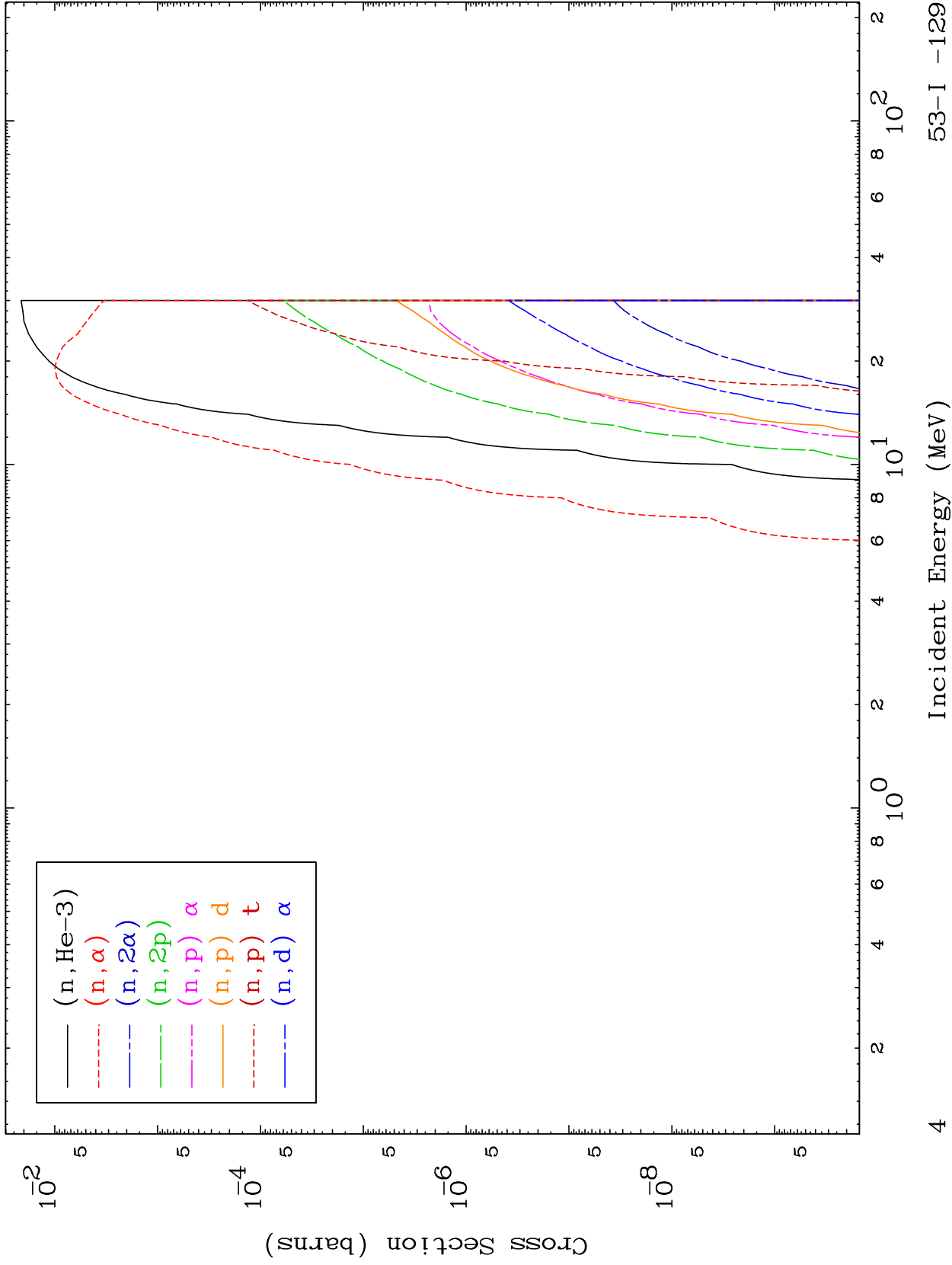
53-I -129

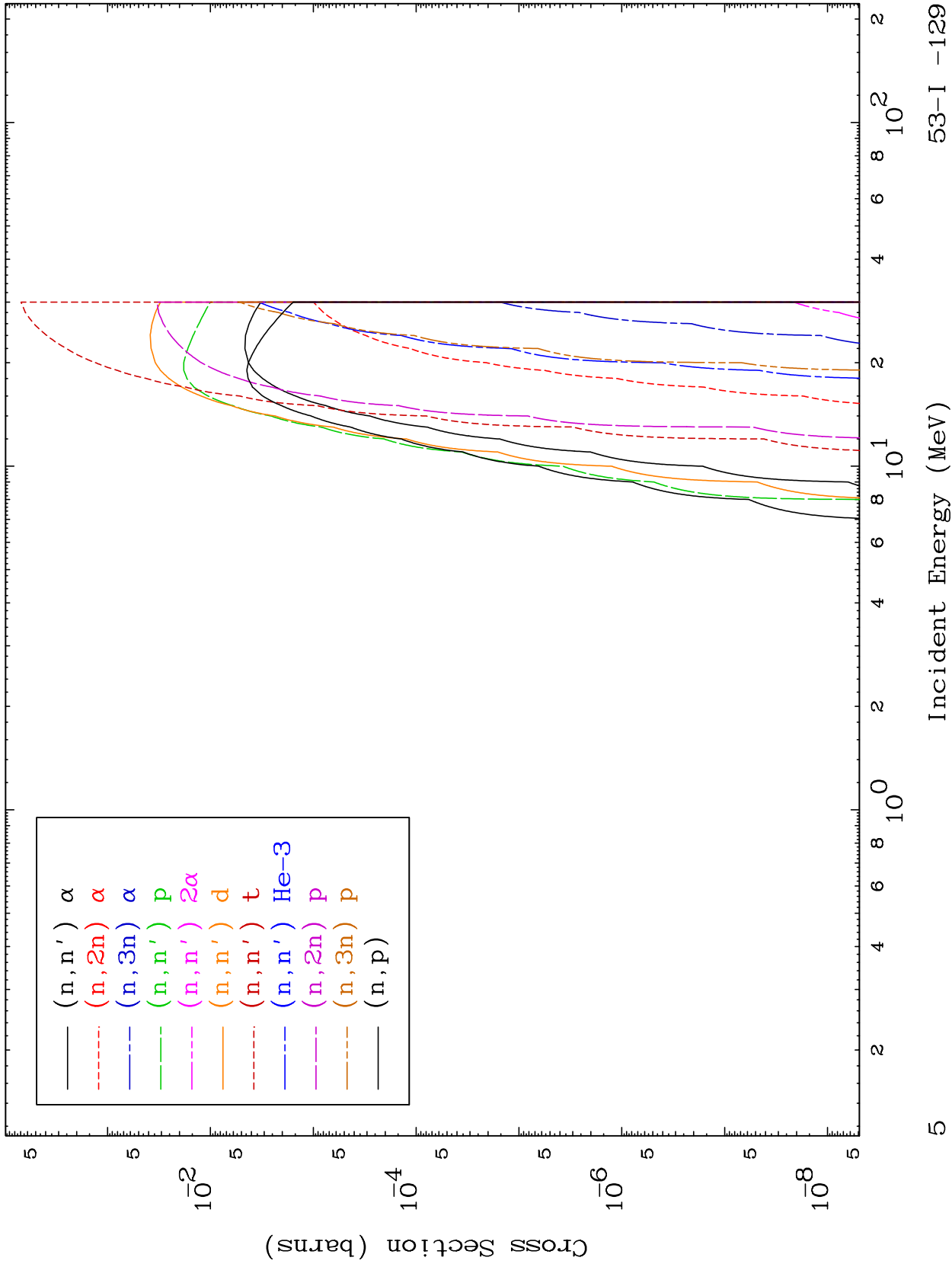
0 Kelvin Cross Sections

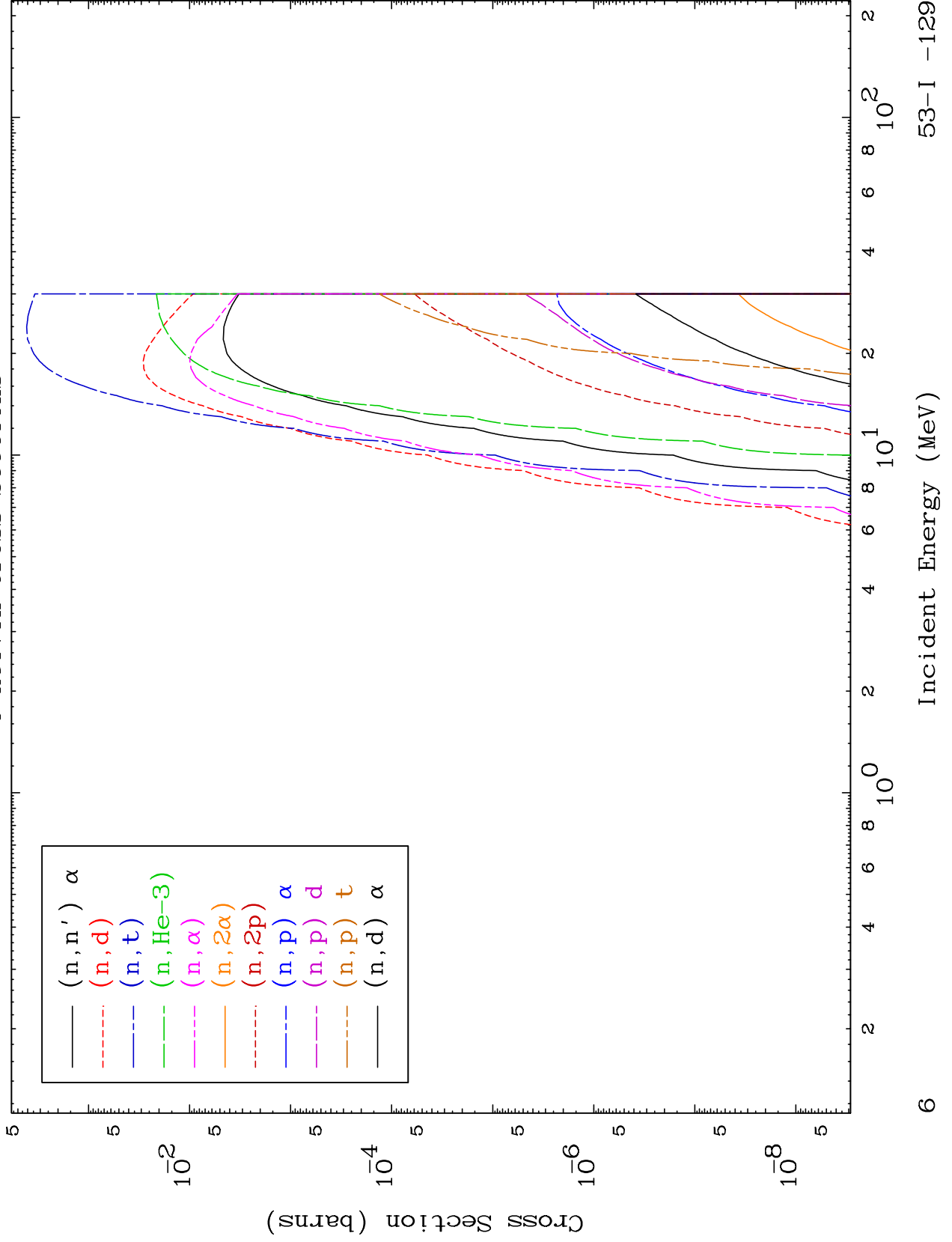










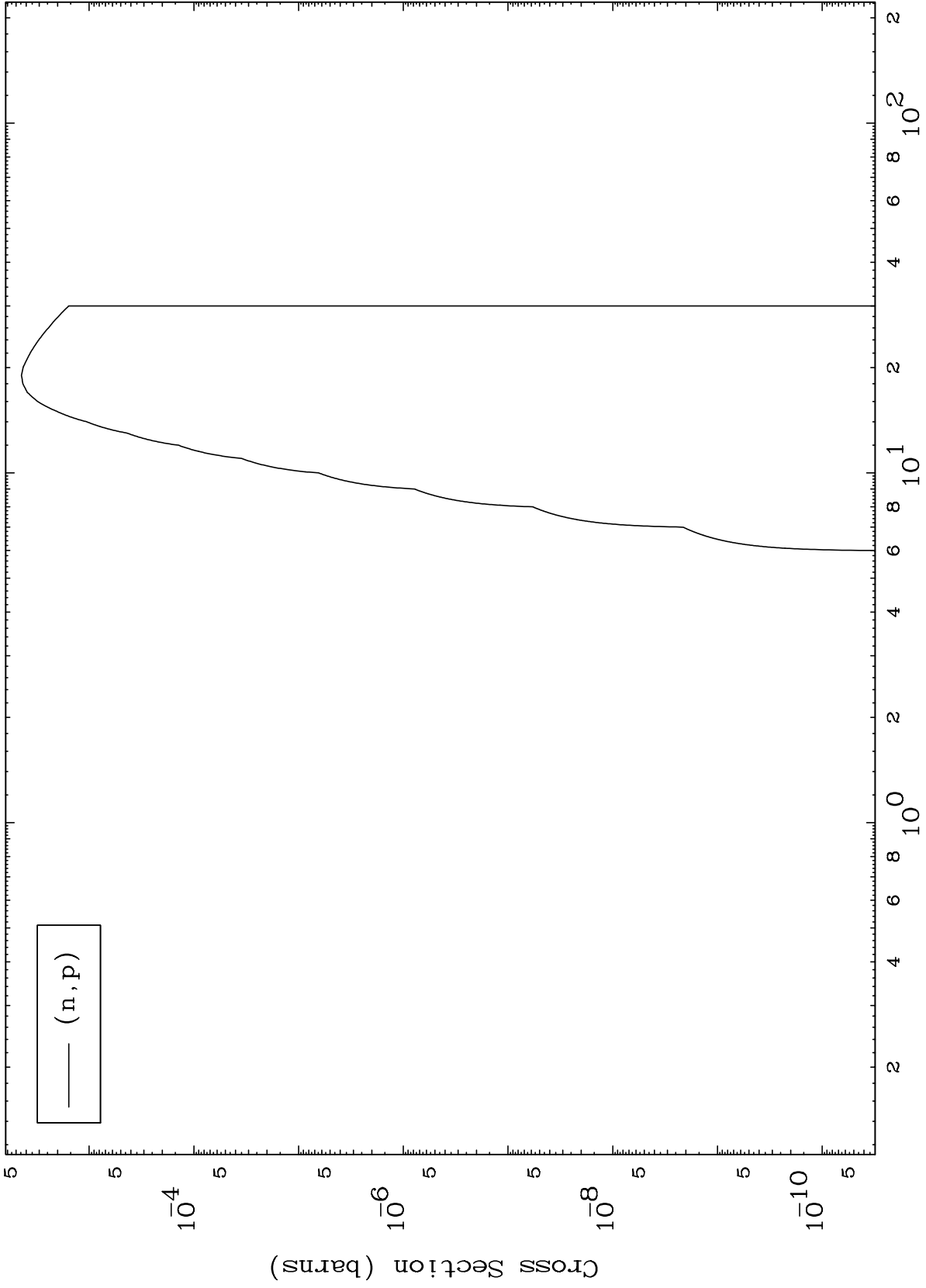


MAT 5331

(He-3,p) Levels

53-I -129

0 Kelvin Cross Sections

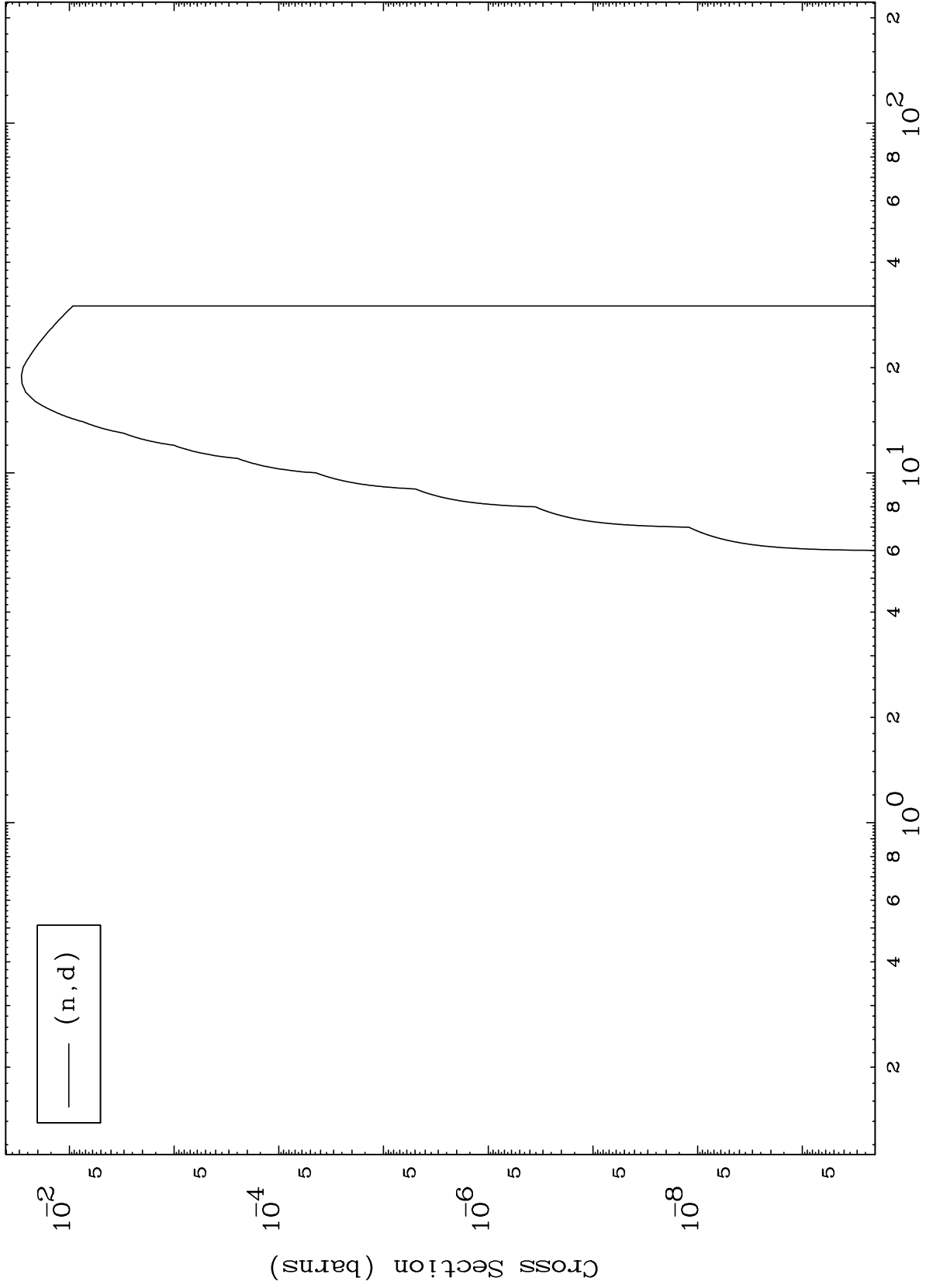


(n,p)

MAT 5331

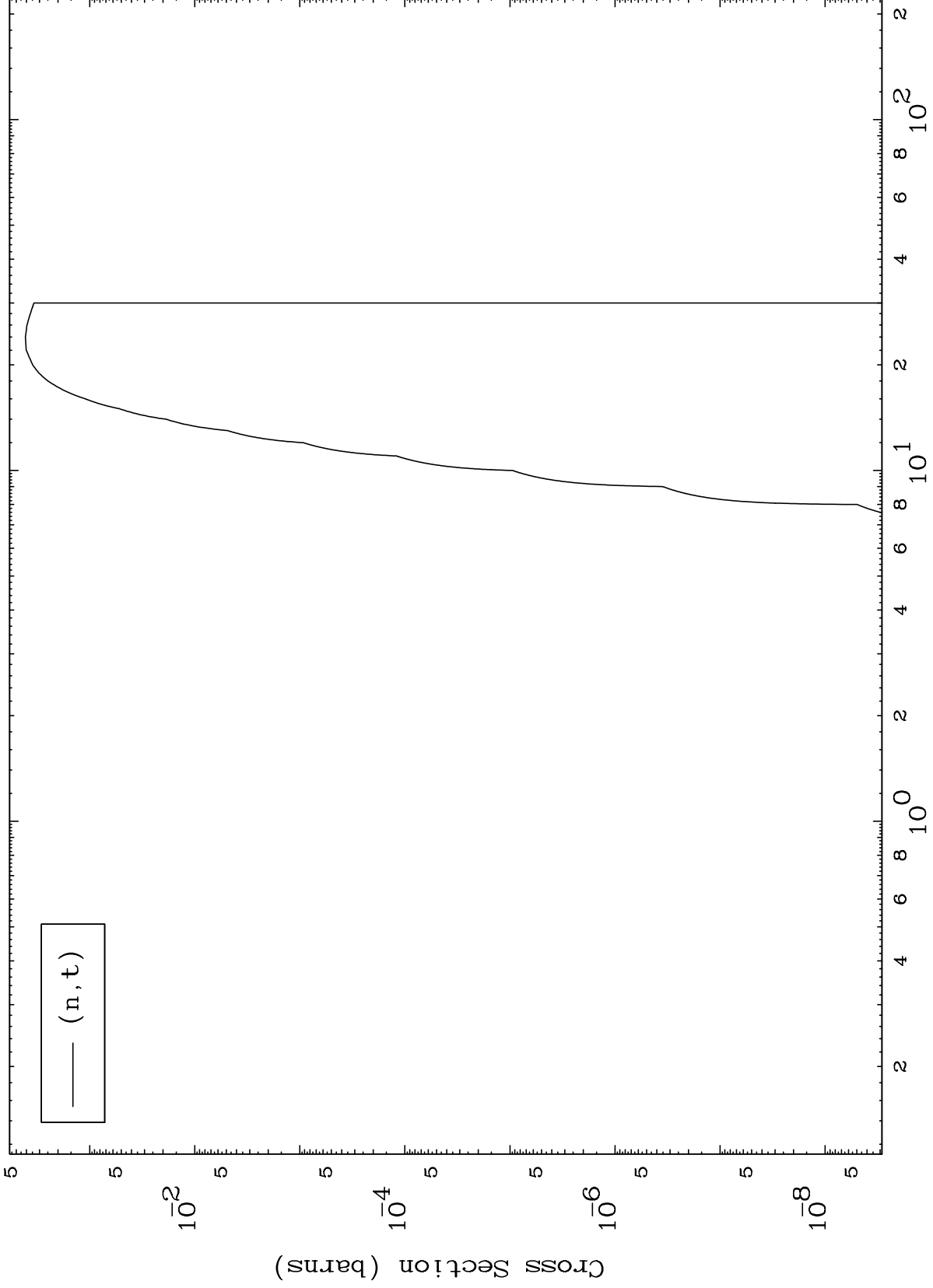
(He-3,d) Levels
0 Kelvin Cross Sections

53-I -129



(n,d)

0 Kelvin Cross Sections

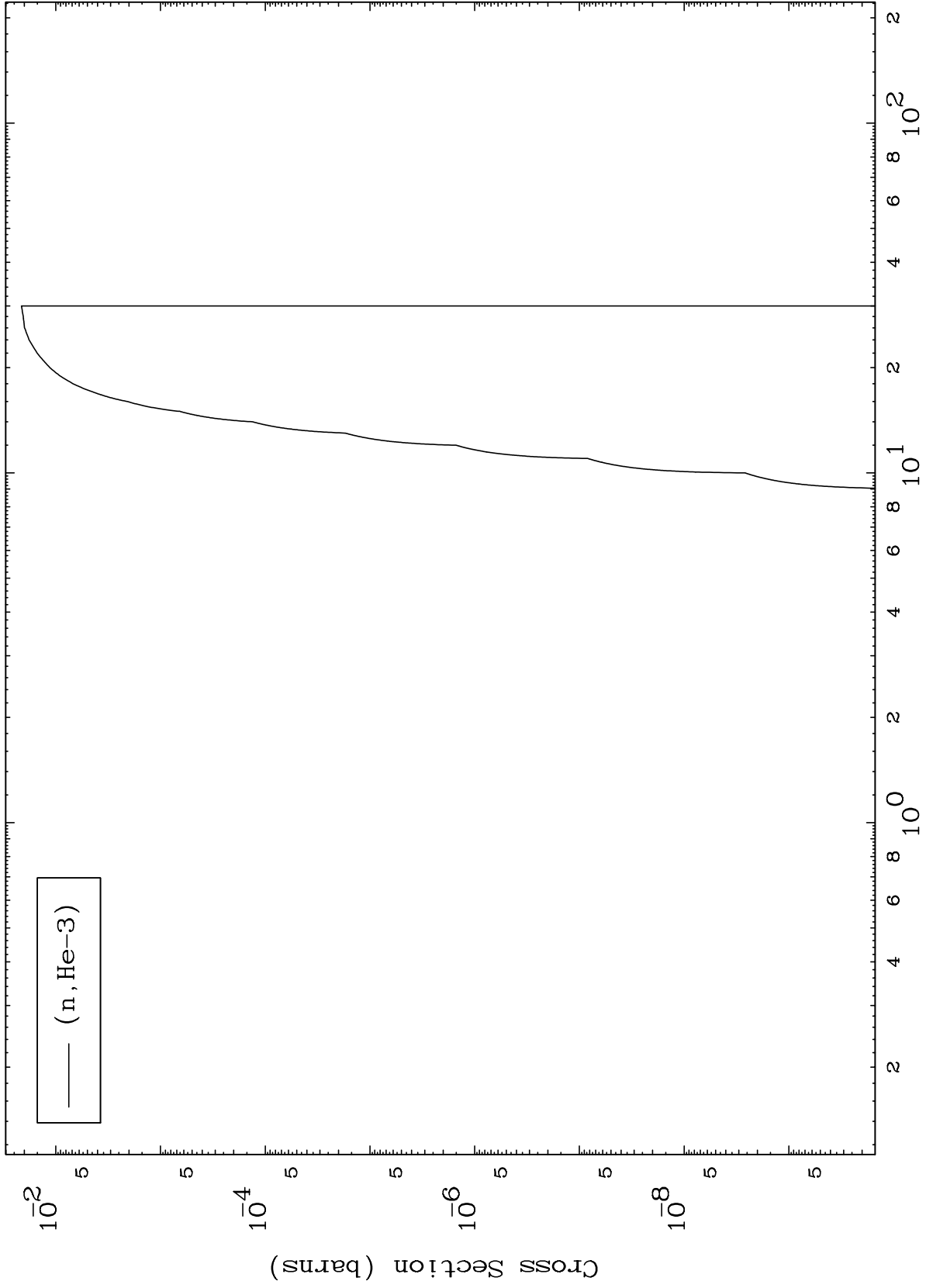


MAT 5331

(He-3, He3) Levels

53-I -129

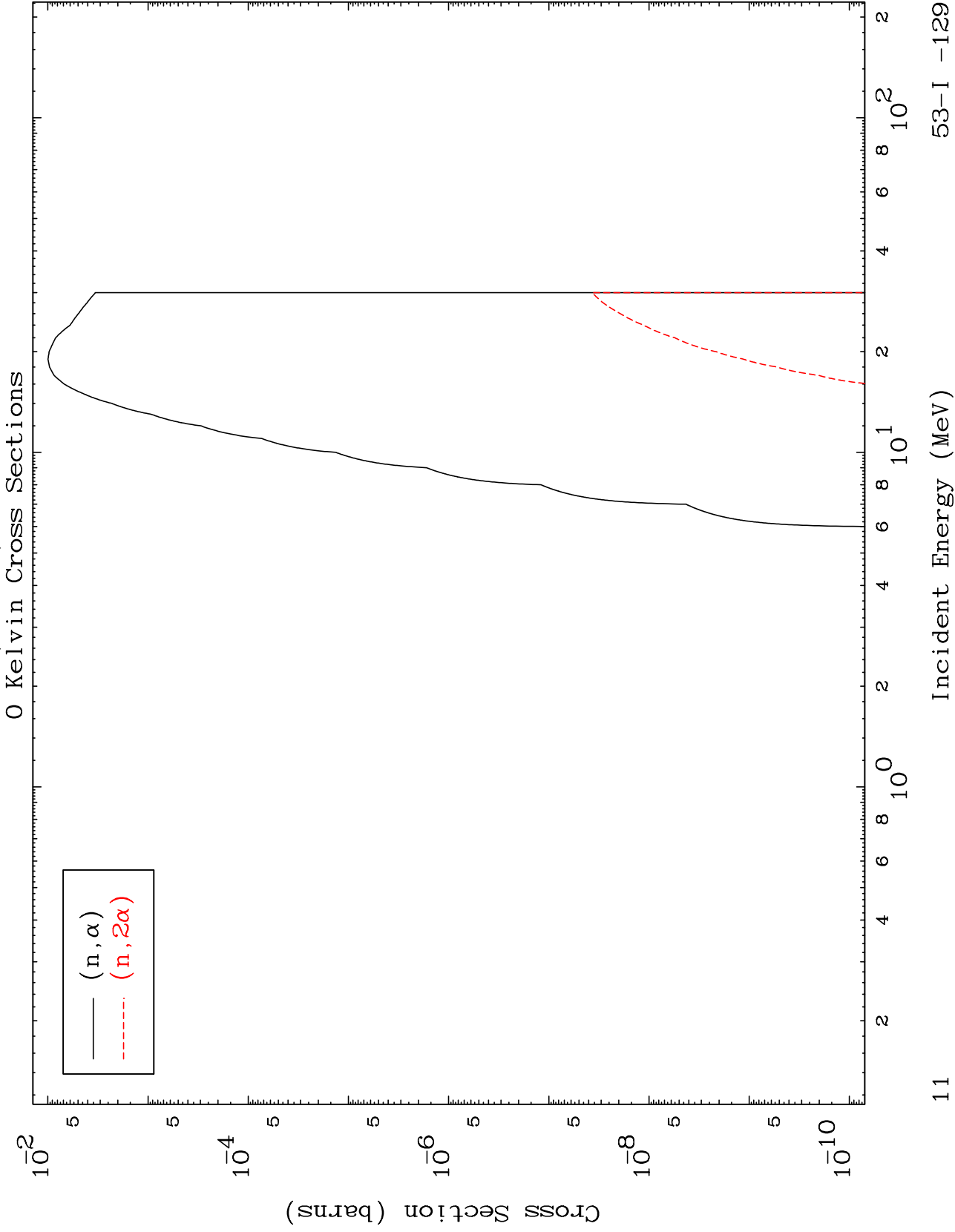
0 Kelvin Cross Sections



10

Incident Energy (MeV)

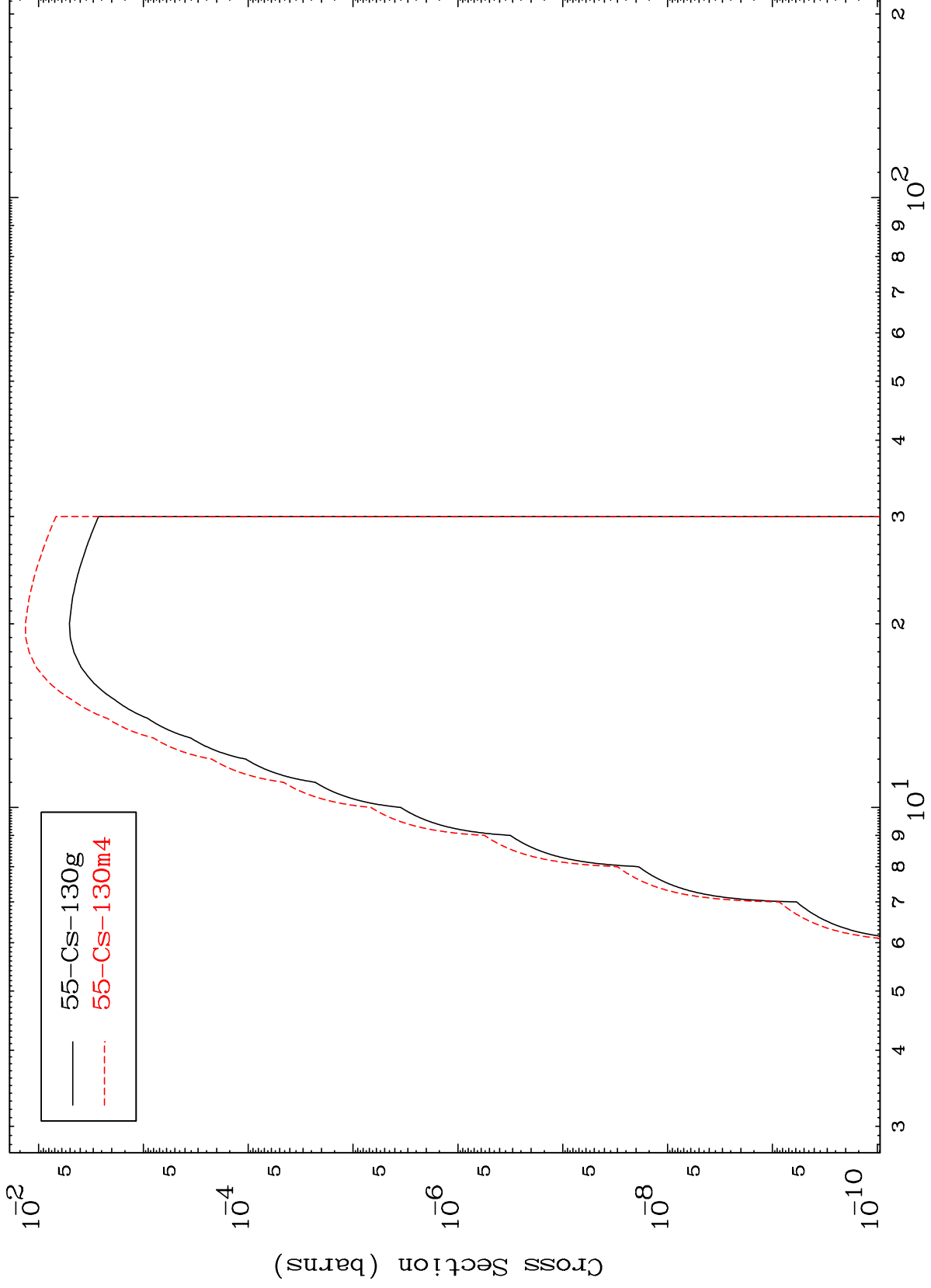
53-I -129



MAT 5331

53-I -129

(n,2n)
Radionuclide Production Cross Section

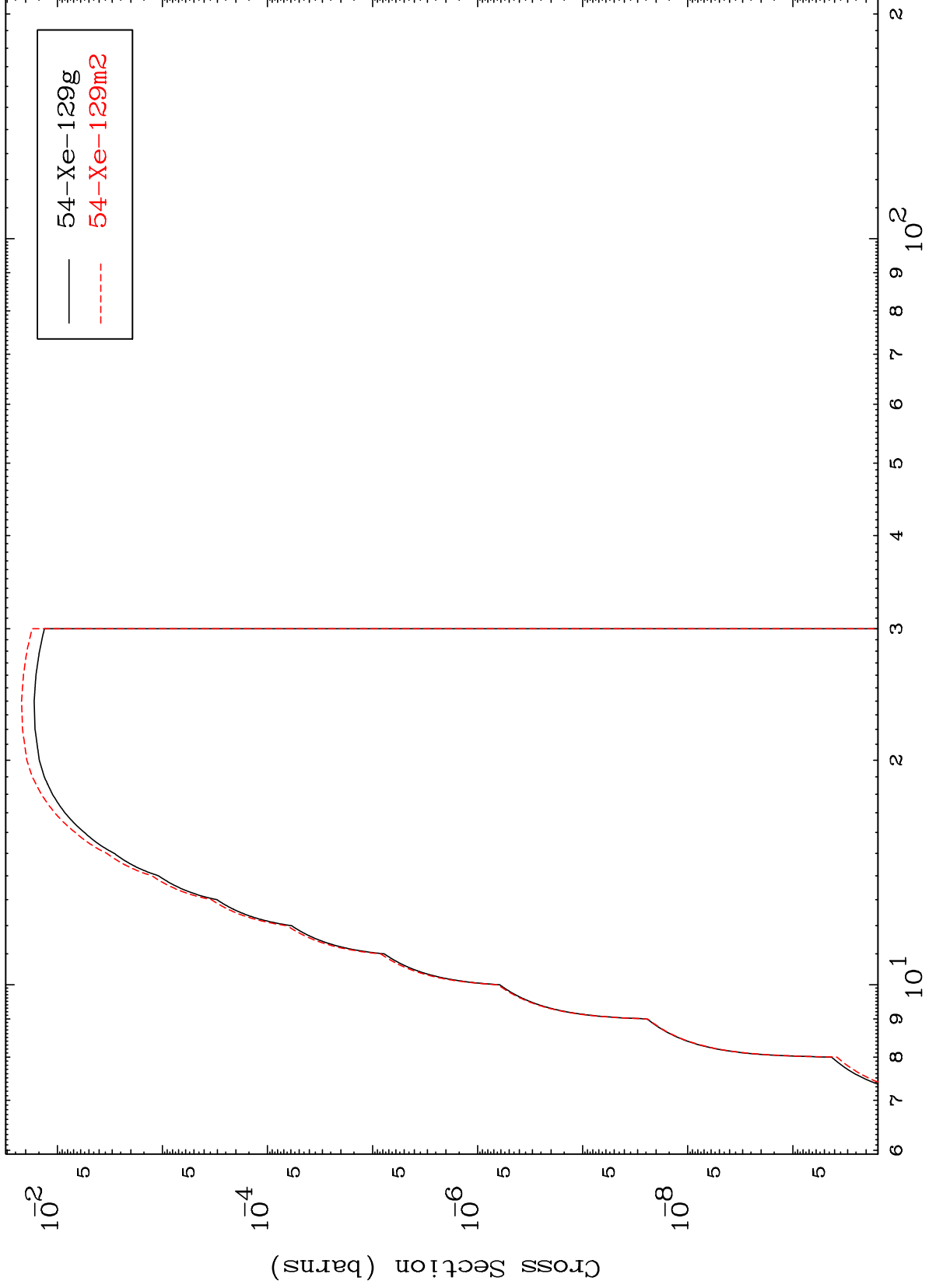


12

Incident Energy (MeV)

53-I -129

(n,n') d
Radionuclide Production Cross Section

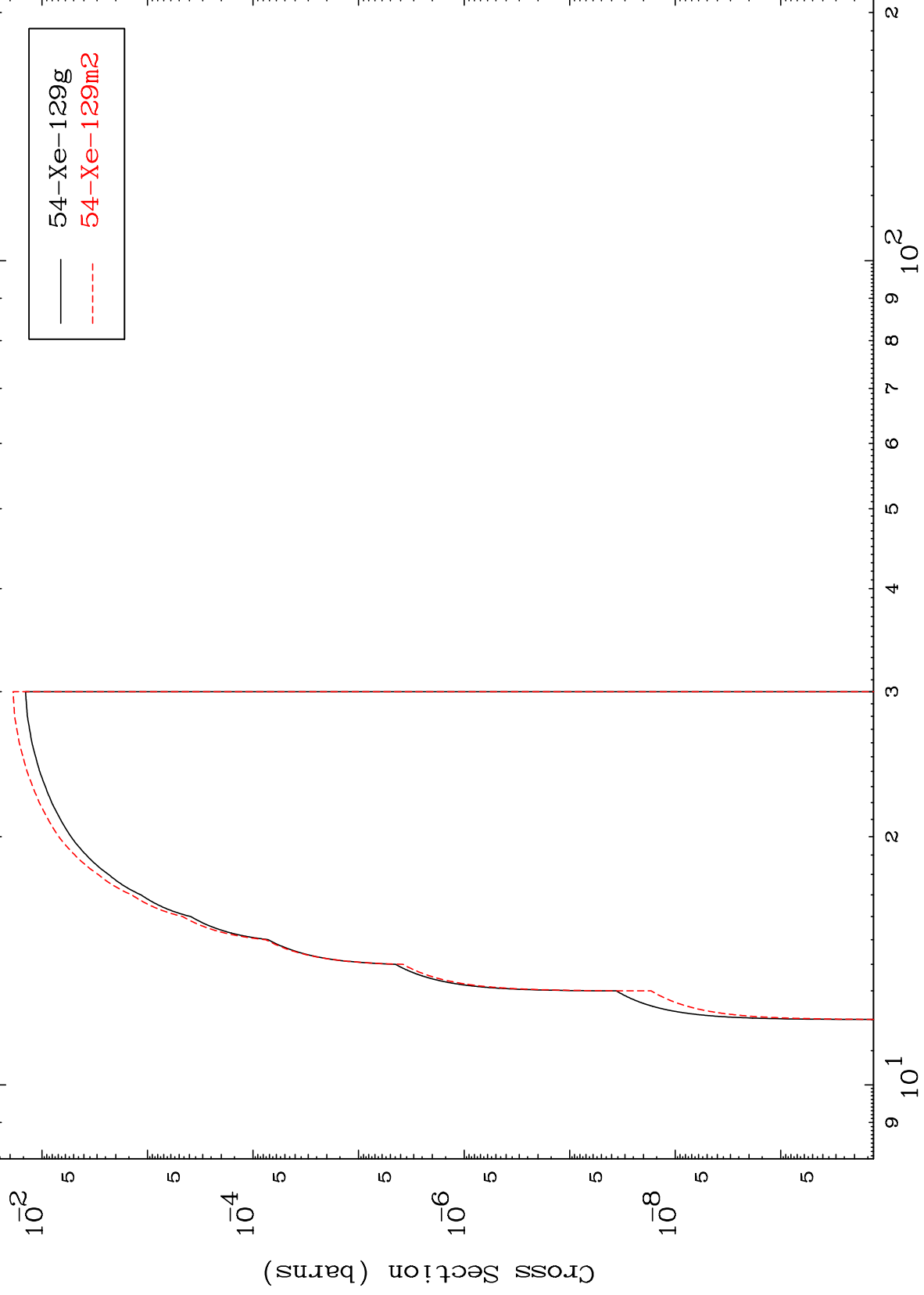


MAT 5331

(n,2n) p

53-I -129

Radionuclide Production Cross Section



14

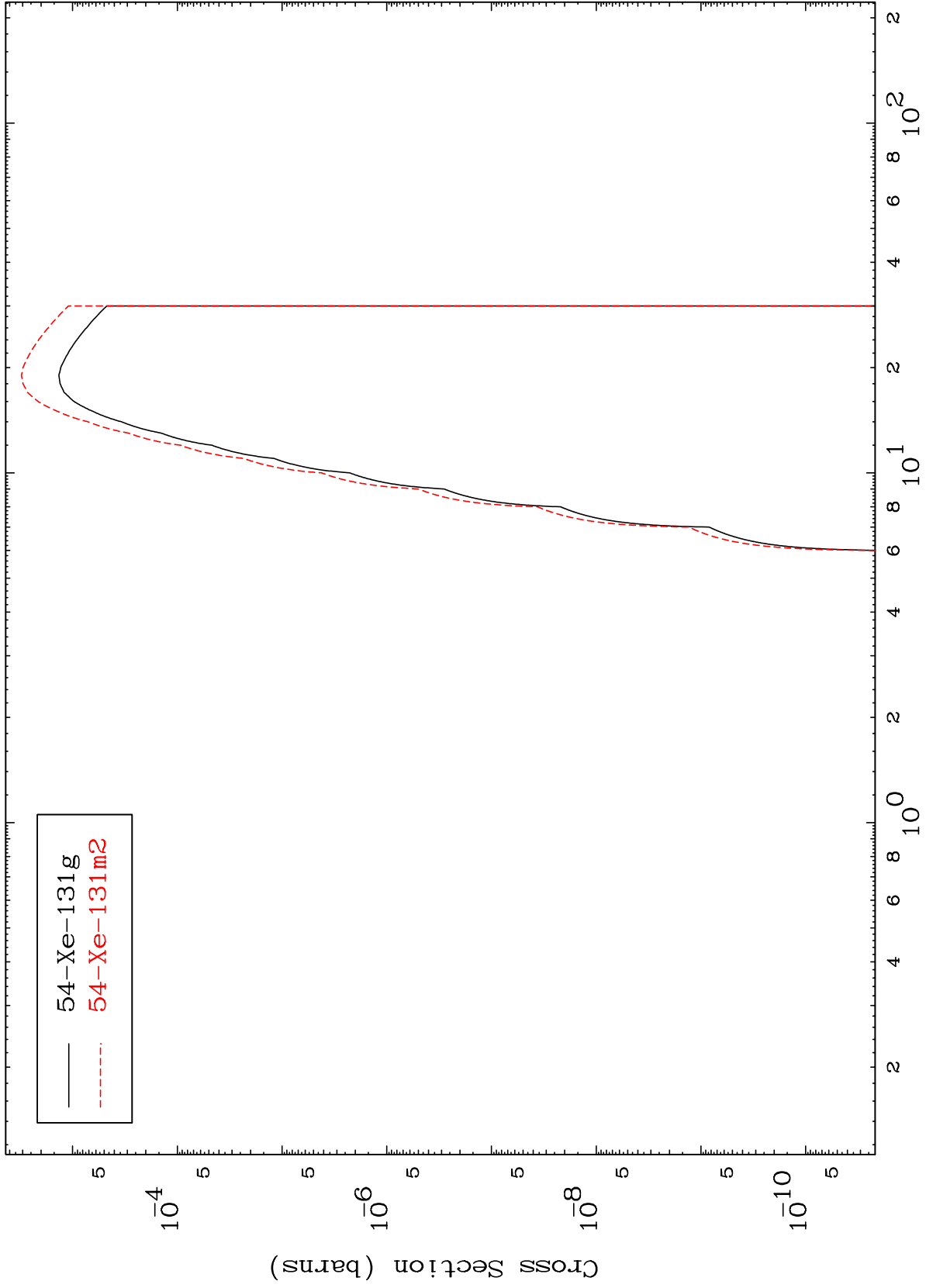
Incident Energy (MeV)

53-I -129

MAT 5331

53-I -129

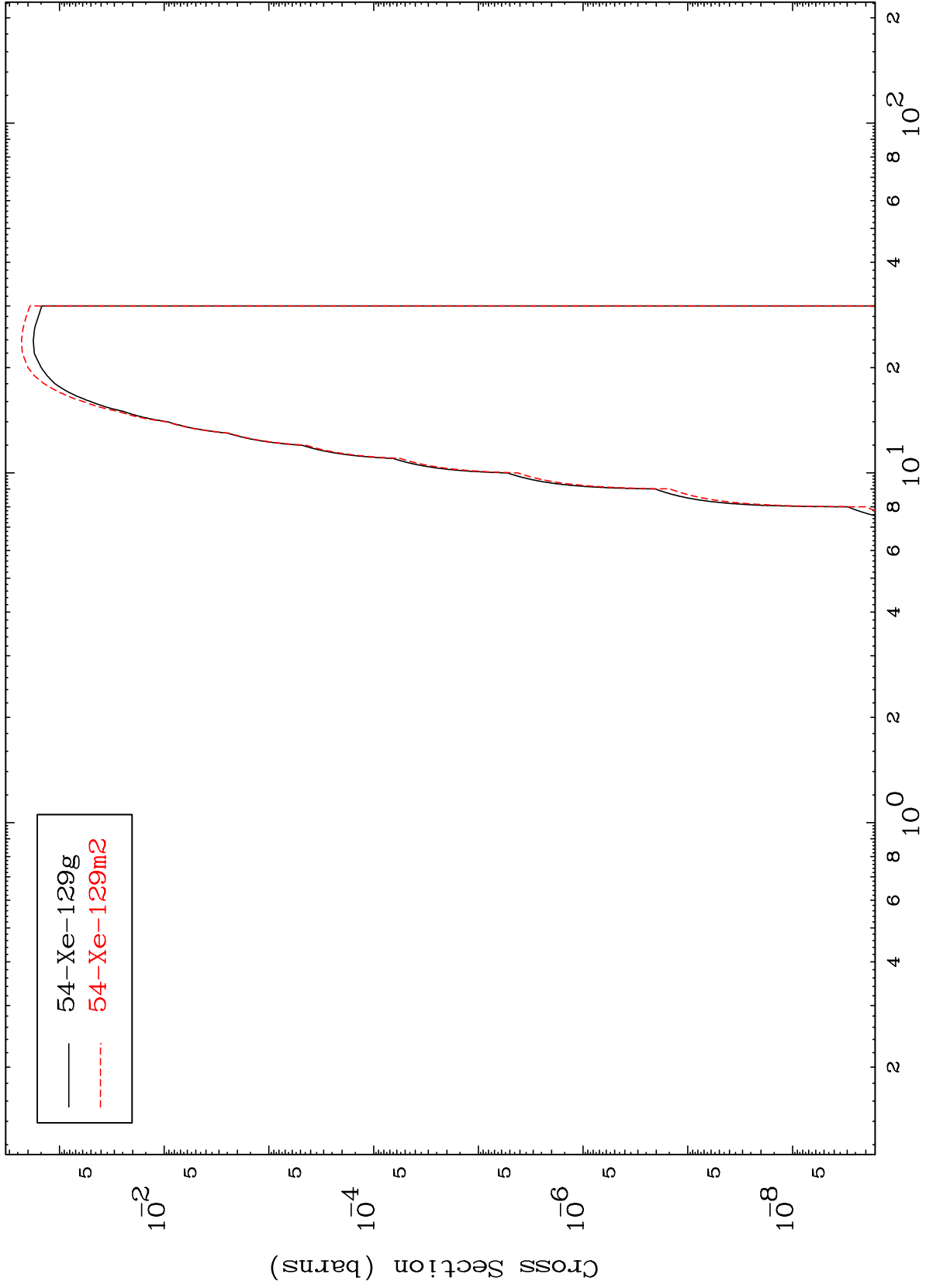
Radionuclide Production Cross Section (n,p)

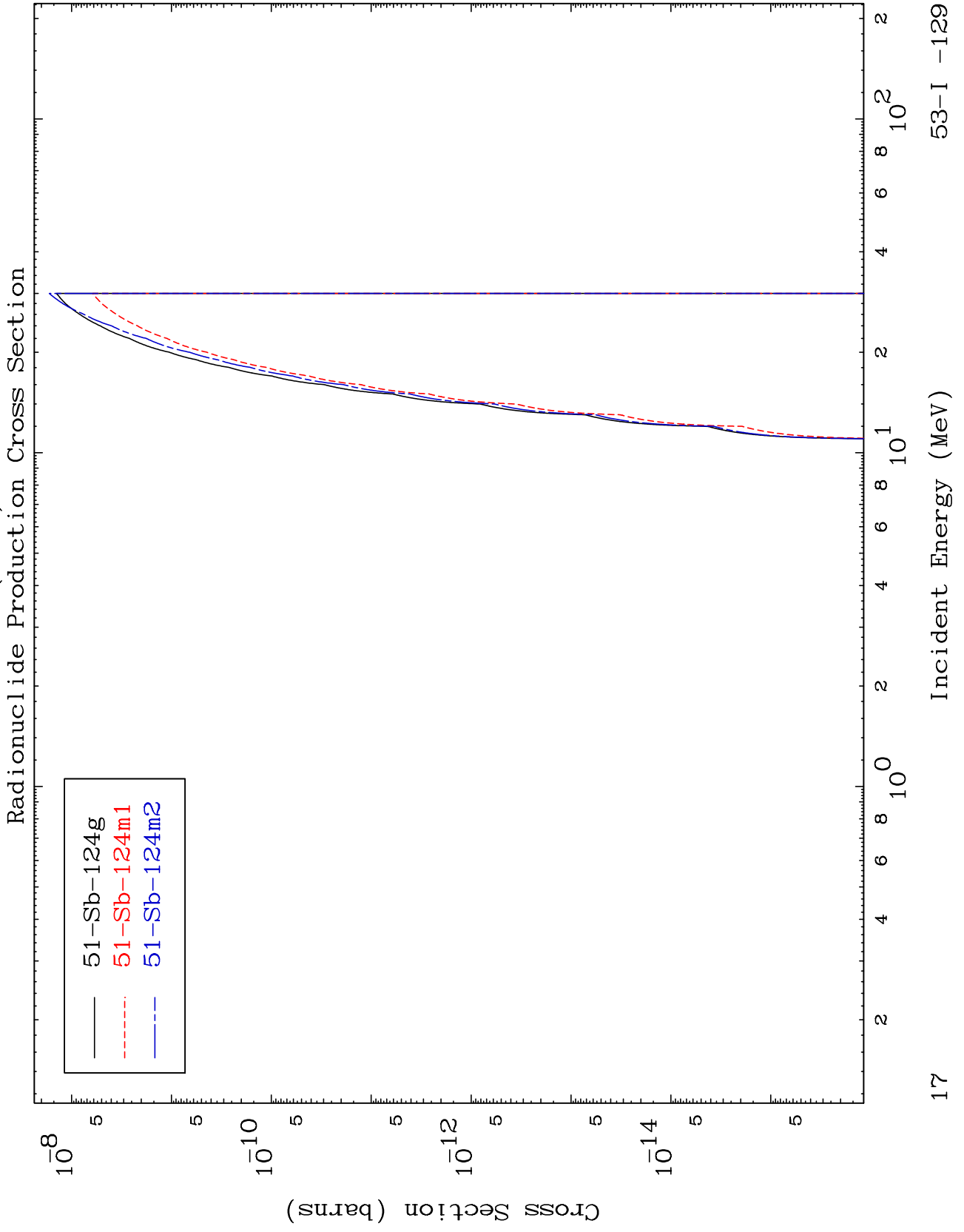


15

53-I -129

(n,t)
Radionuclide Production Cross Section

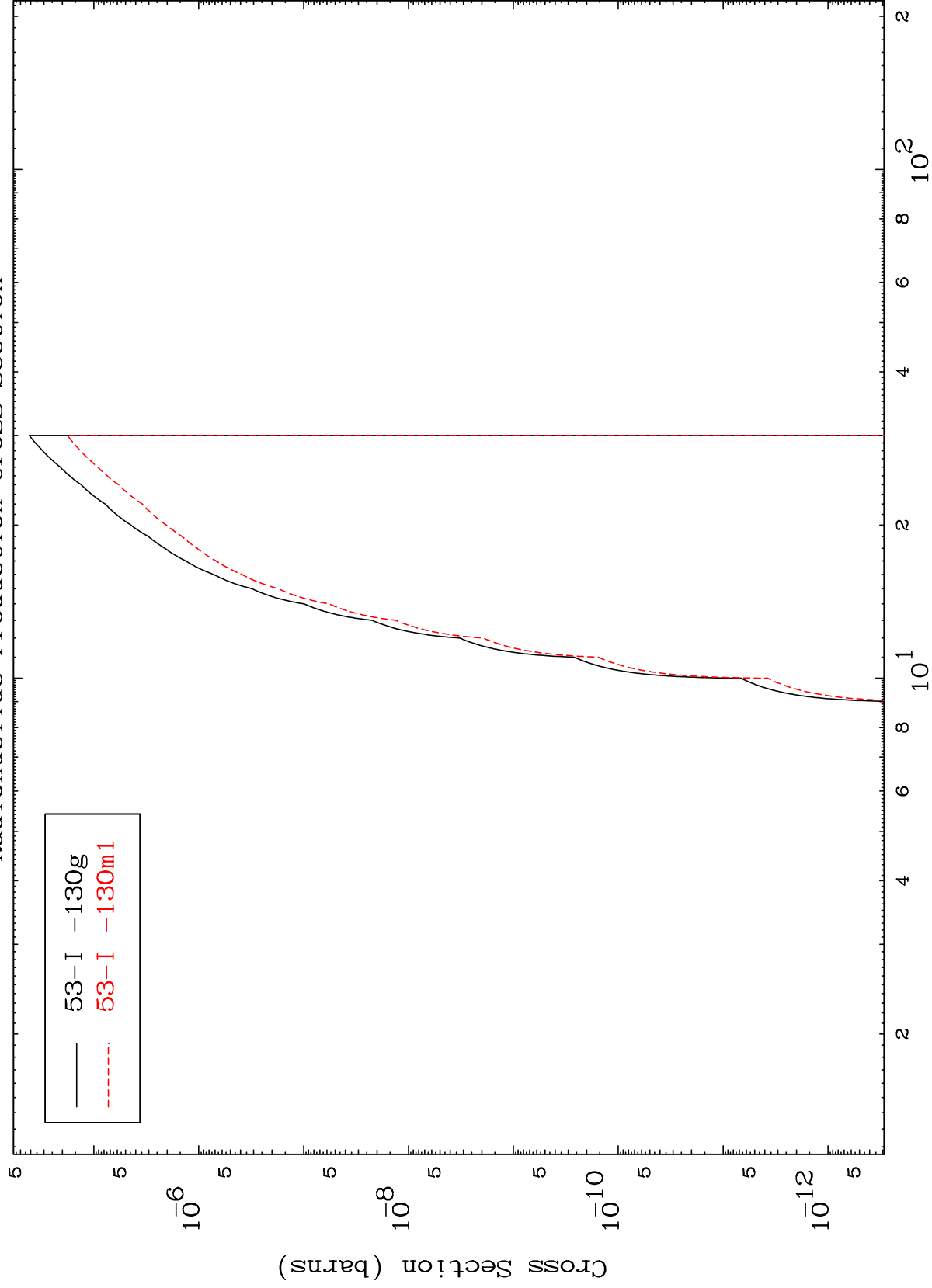




MAT 5331

53-I -129

(n,2p)
Radionuclide Production Cross Section



18

53-I -129

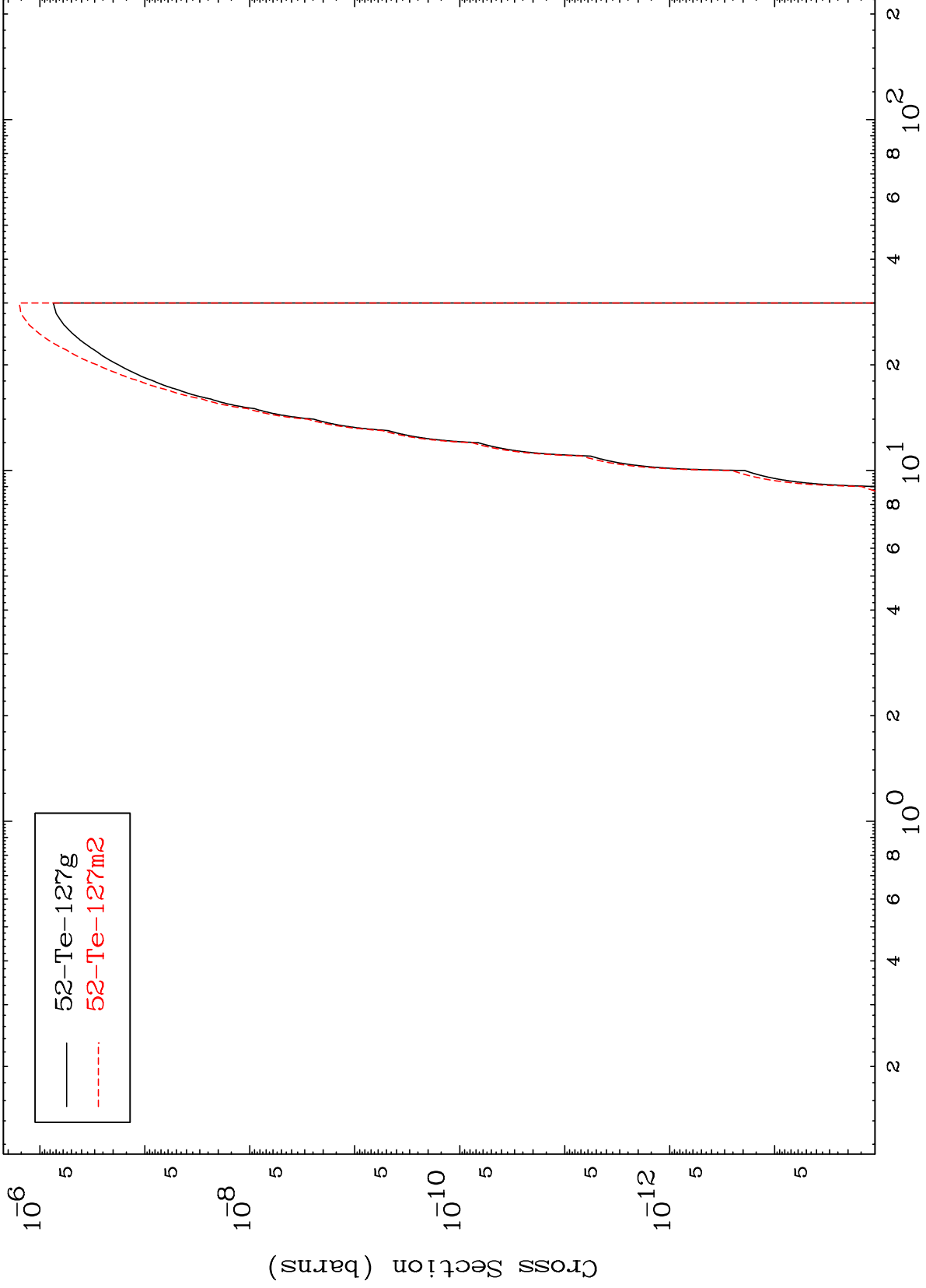
Incident Energy (MeV)

MAT 5331

(n,p) α

53-I -129

Radionuclide Production Cross Section



— 52-Te-127g
- - - 52-Te-127m2