

Program EVALPLOT
(Version 2018-1)

by

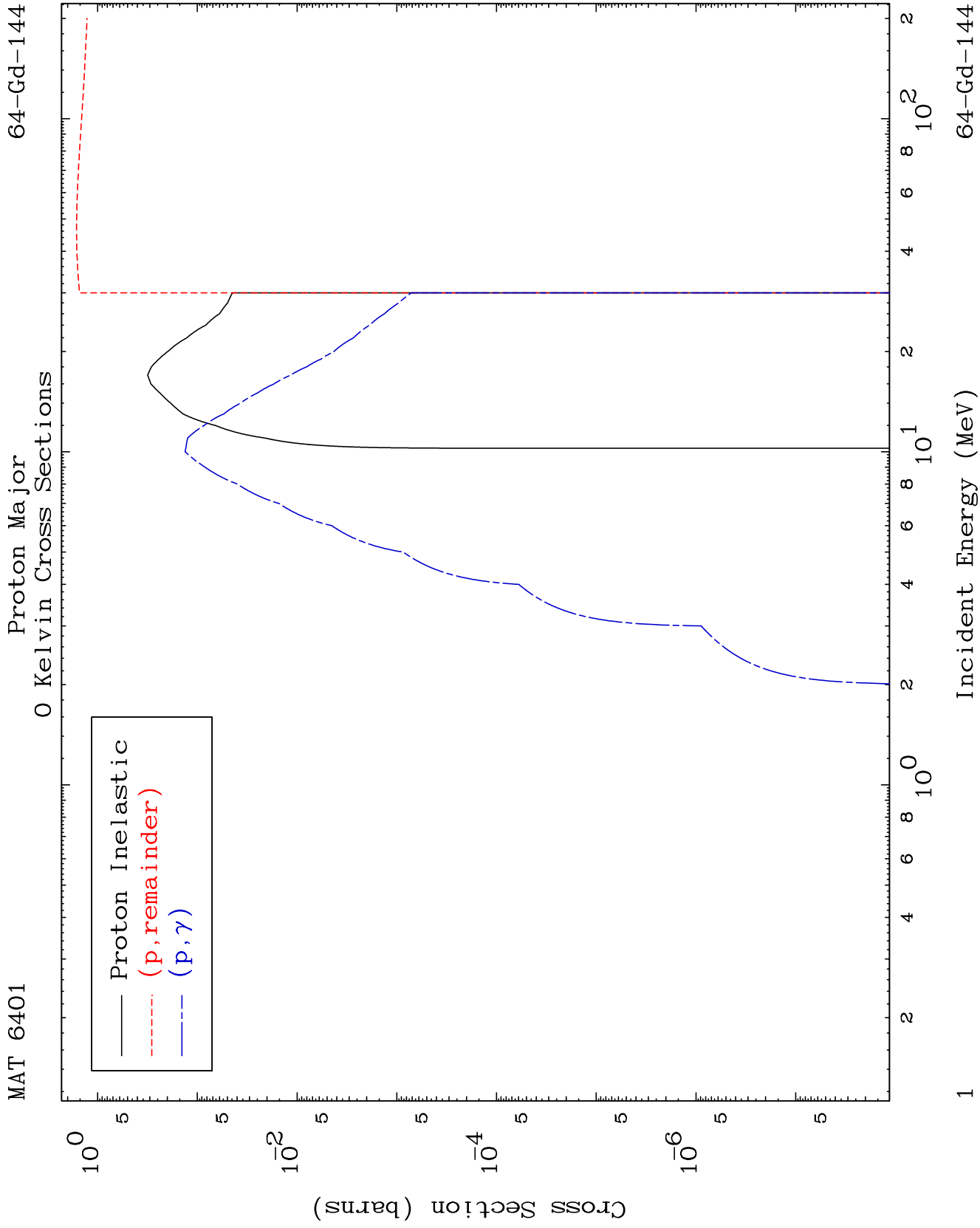
Dermott E. Cullen
(Present Contact Information)

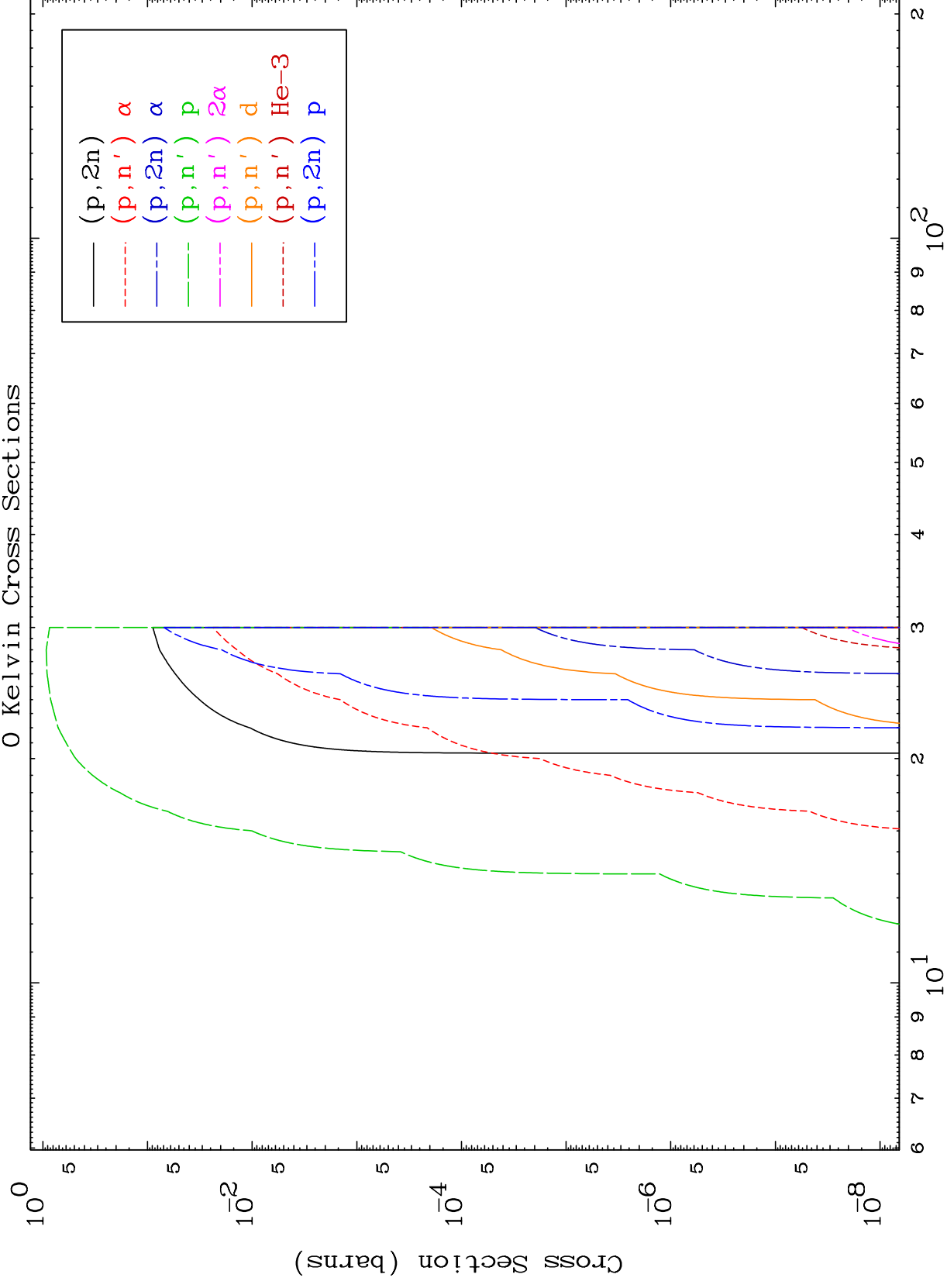
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

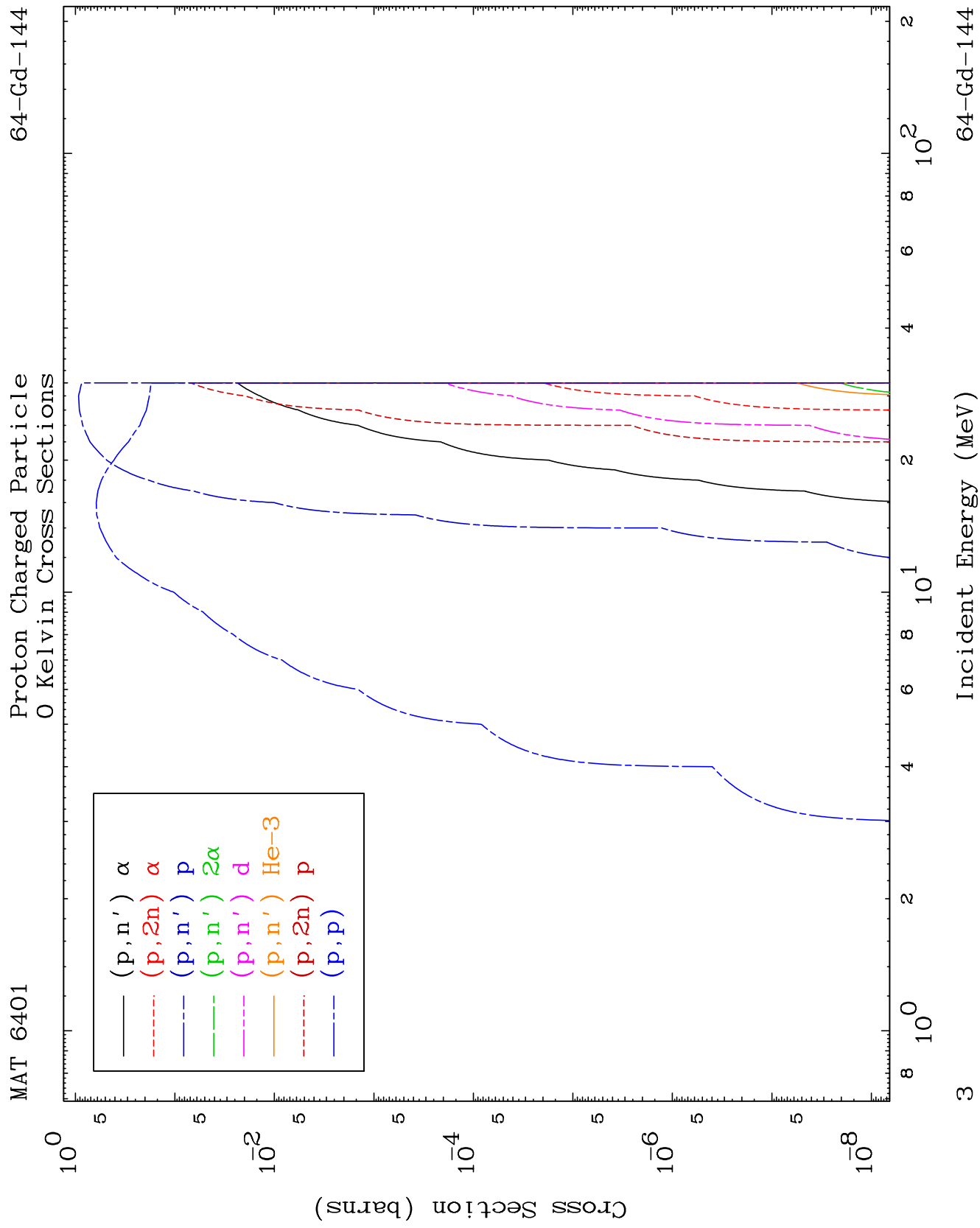
Tele: 925-443-1911

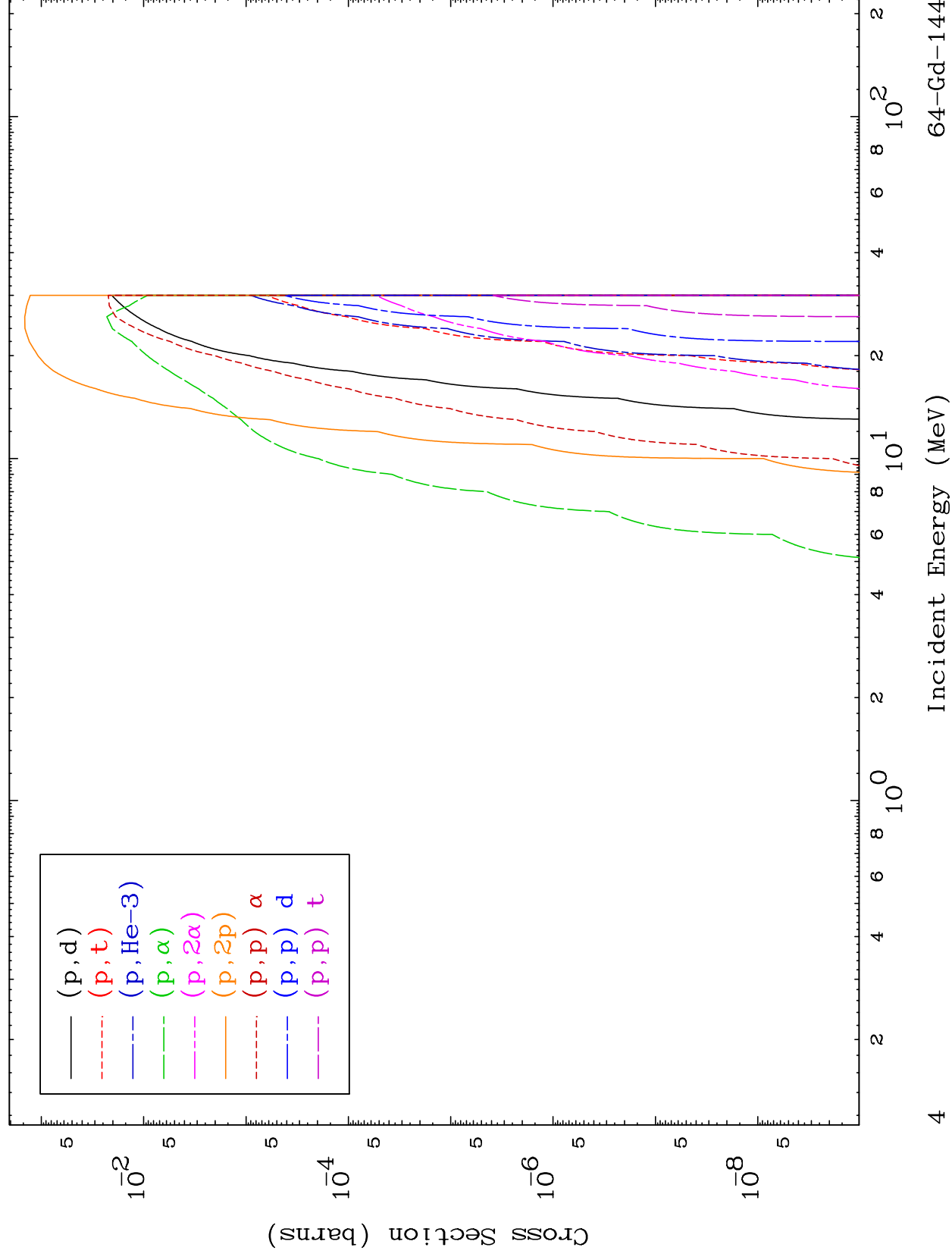
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

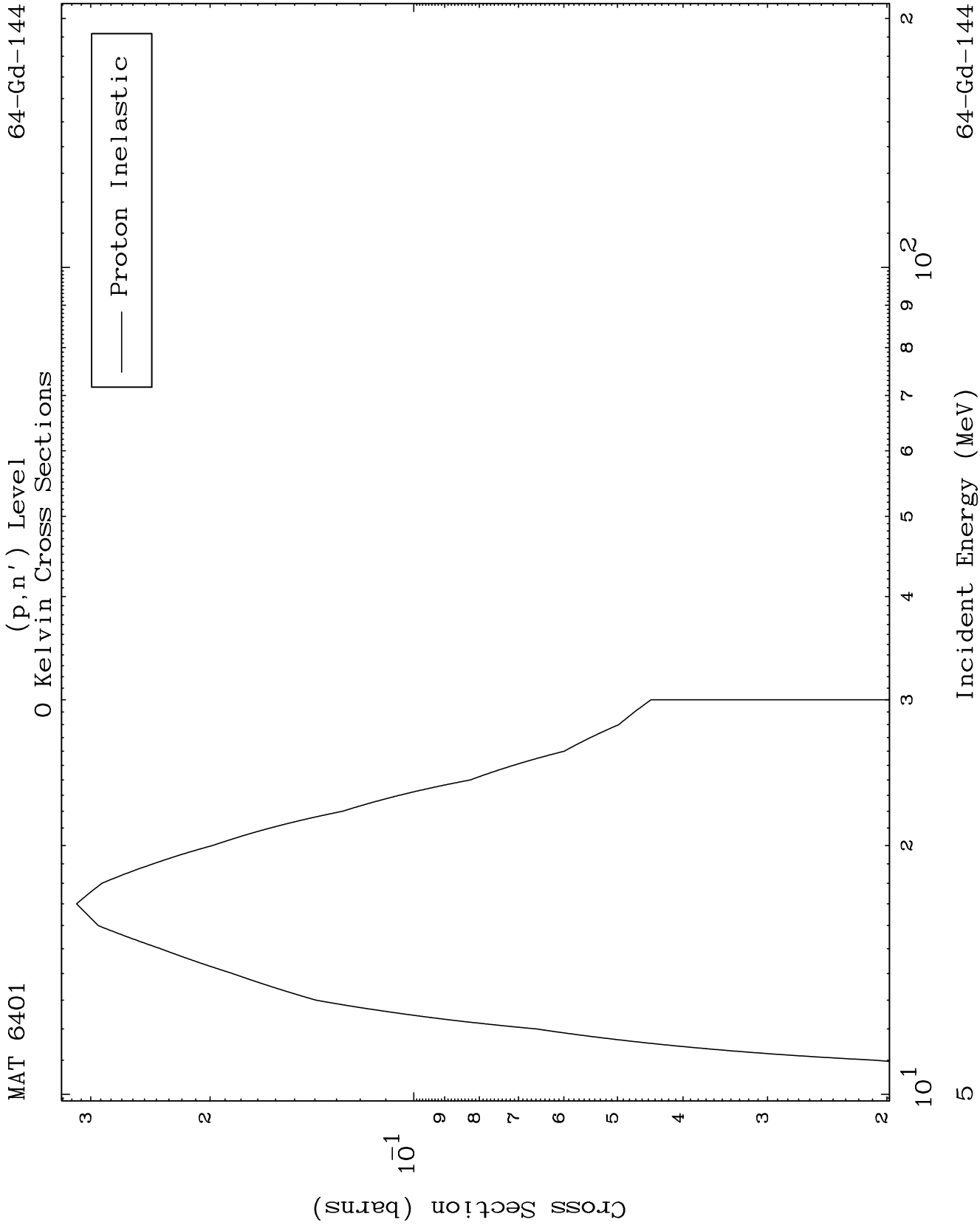
Press Mouse Button to Start







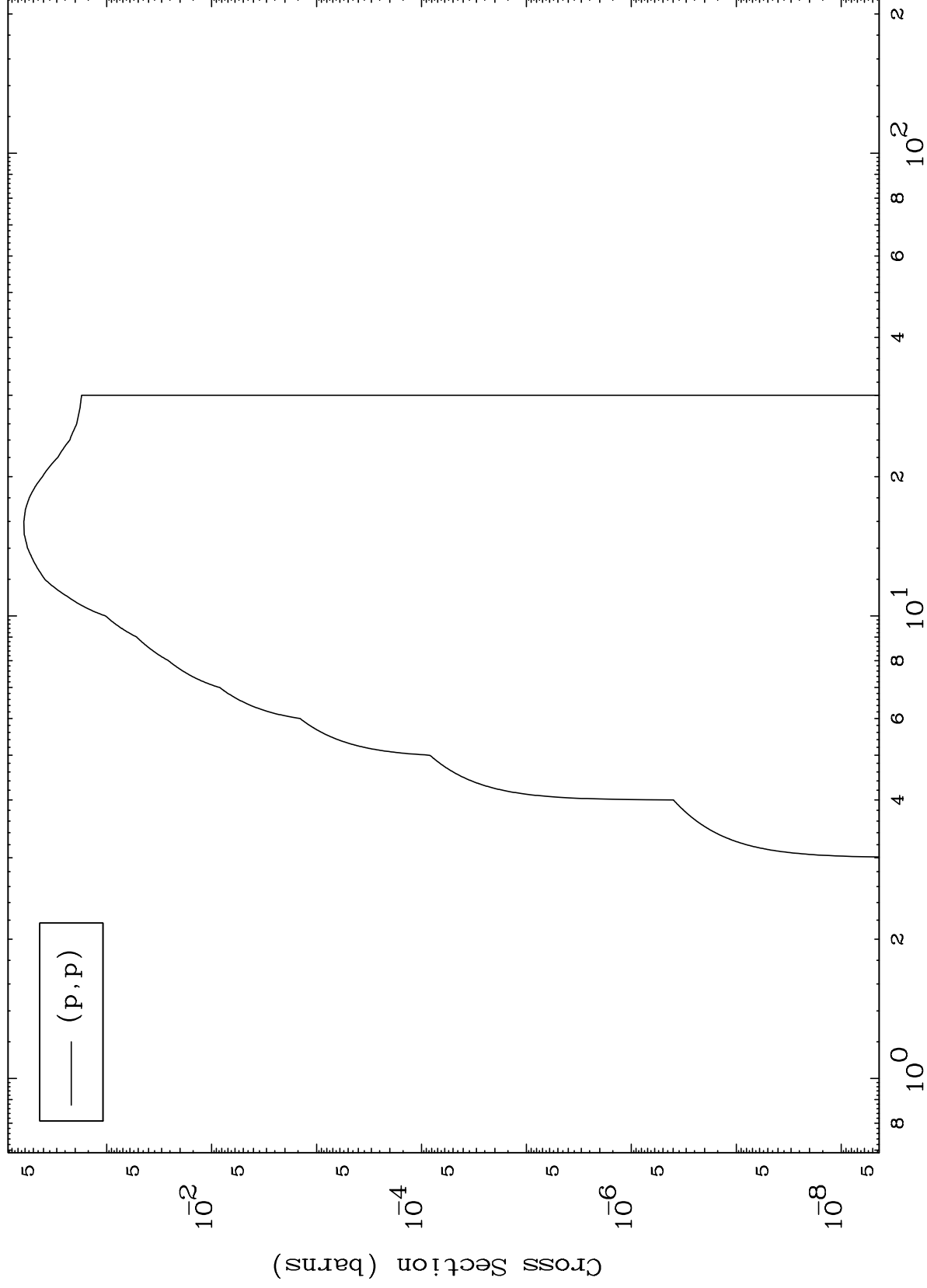




MAT 6401

64-Gd-144

(p,p) Levels
0 Kelvin Cross Sections



64-Gd-144

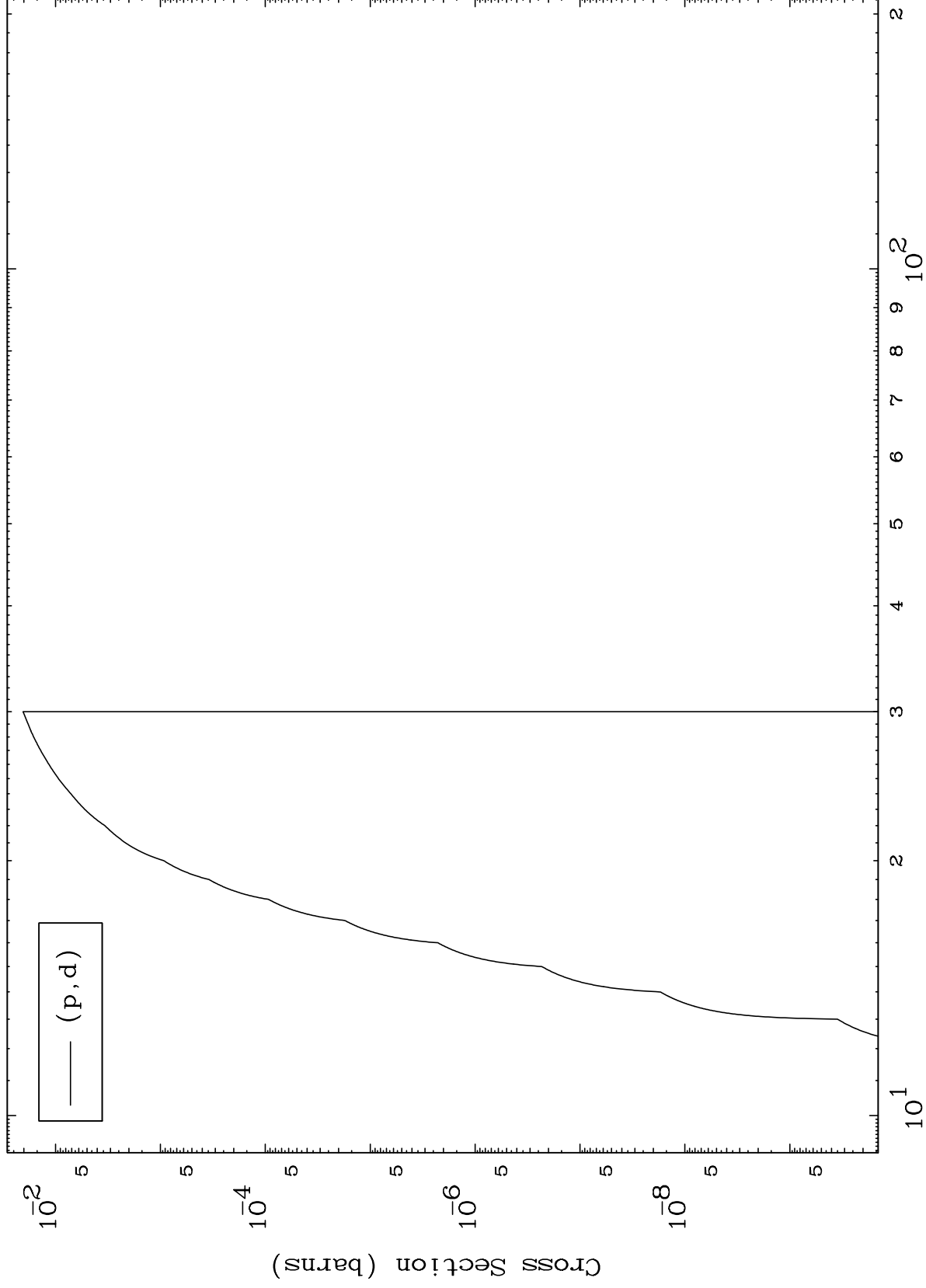
Incident Energy (MeV)

6

MAT 6401

64-Gd-144

(p,d) Levels
0 Kelvin Cross Sections



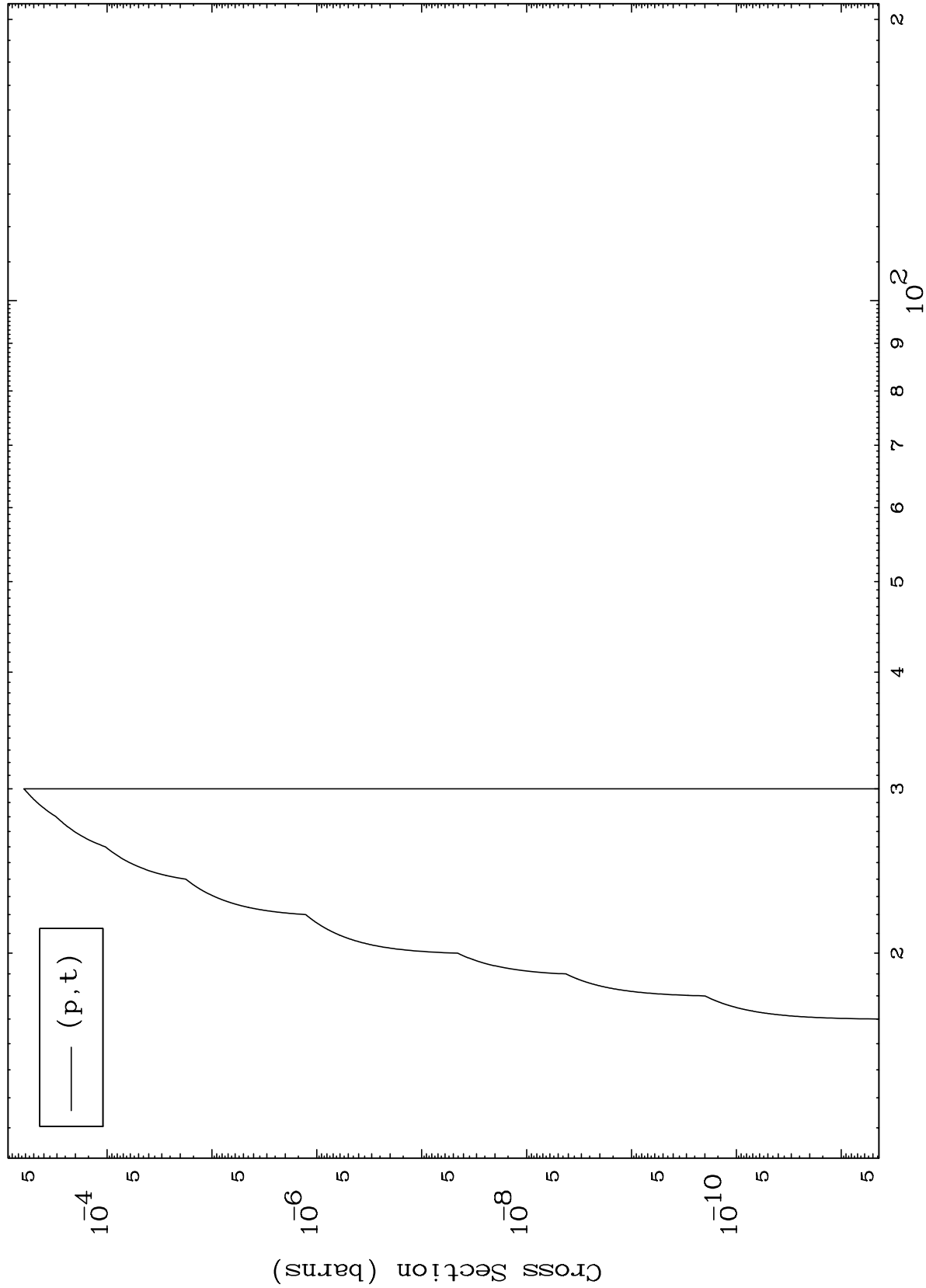
64-Gd-144

Incident Energy (MeV)

MAT 6401

64-Gd-144

(p,t) Levels
0 Kelvin Cross Sections



64-Gd-144

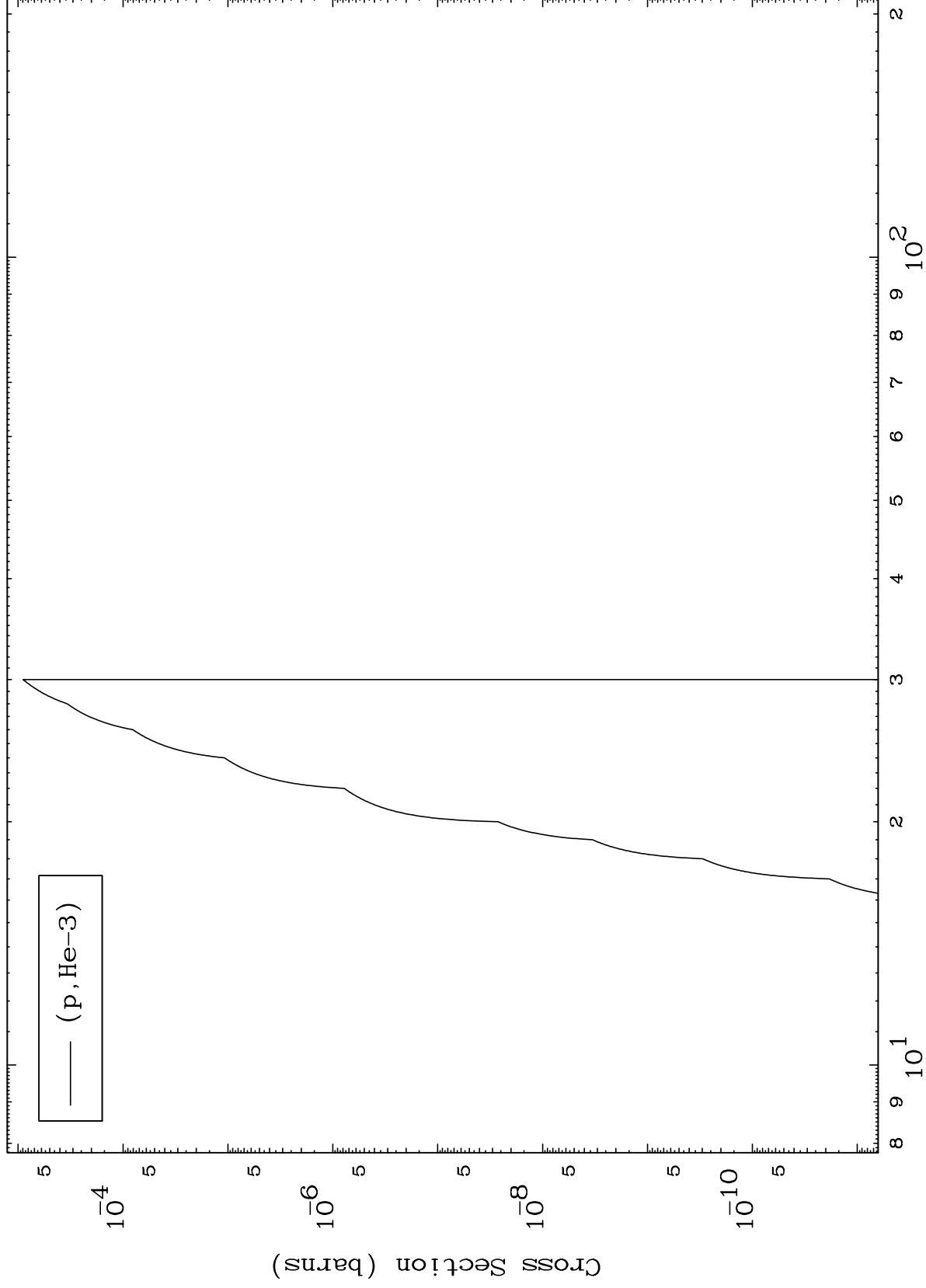
Incident Energy (MeV)

8

MAT 6401

64-Gd-144

(p,He3) Levels
0 Kelvin Cross Sections



64-Gd-144

Incident Energy (MeV)

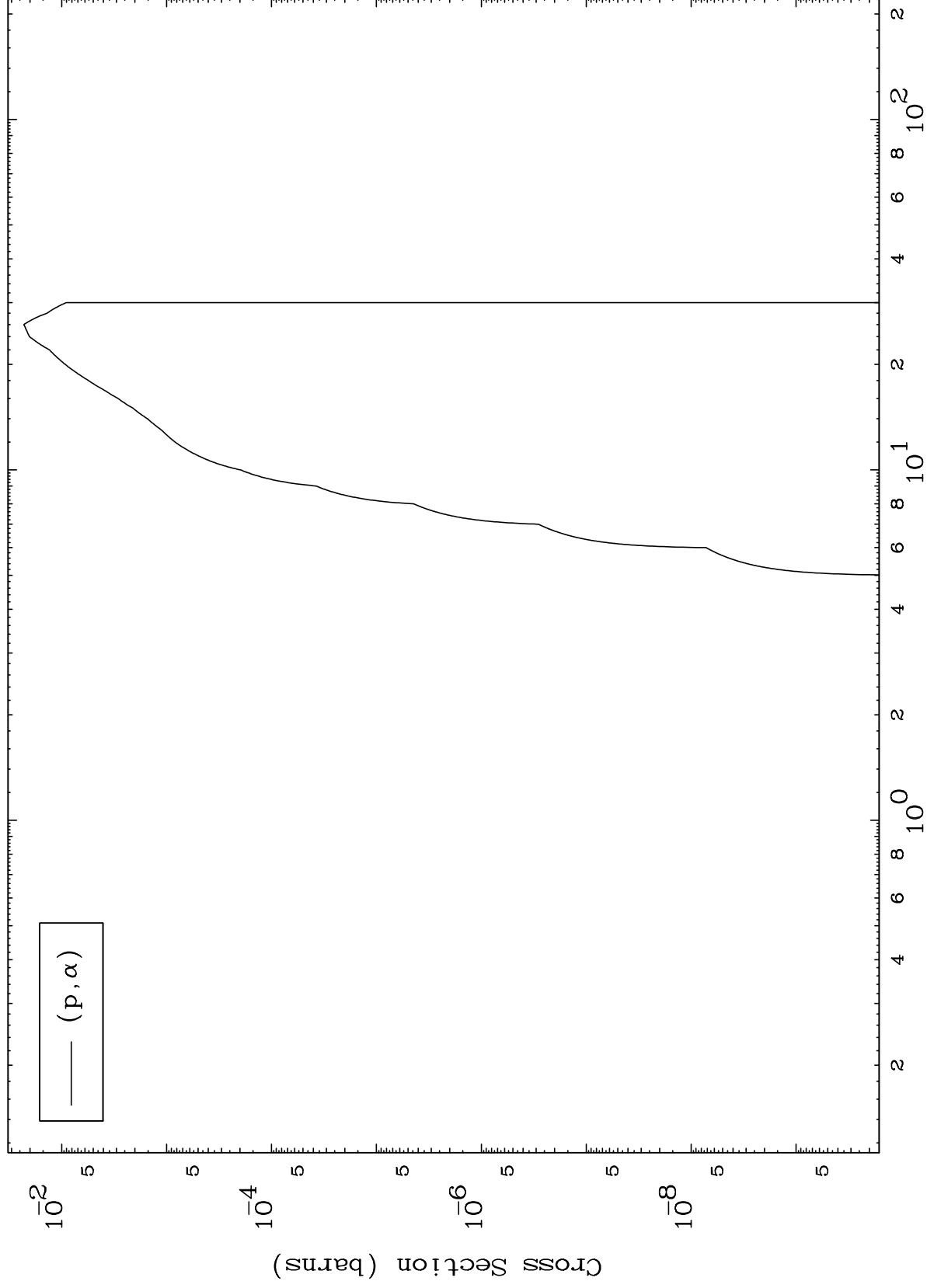
9

MAT 6401

(p, α) Levels

0 Kelvin Cross Sections

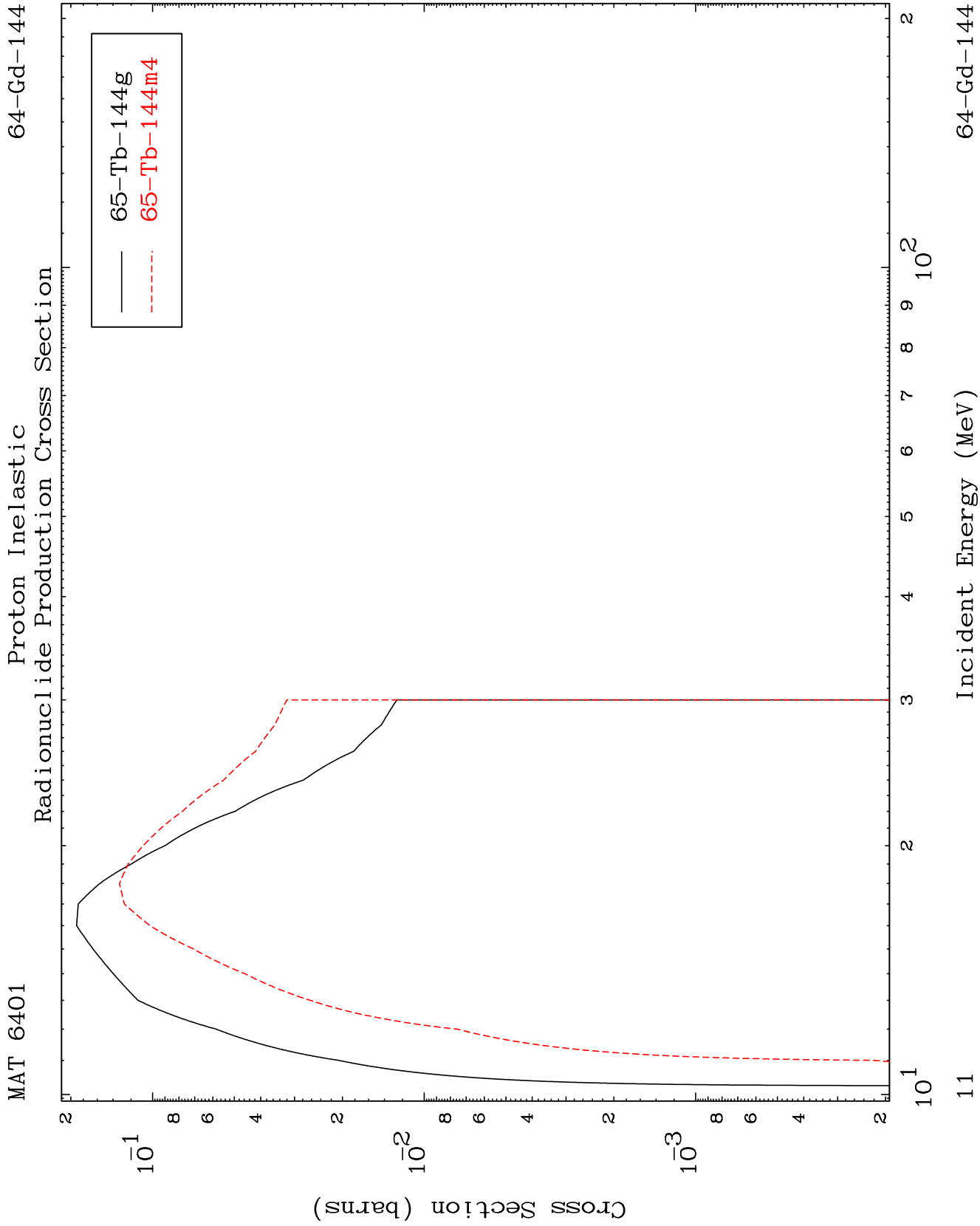
64-Gd-144

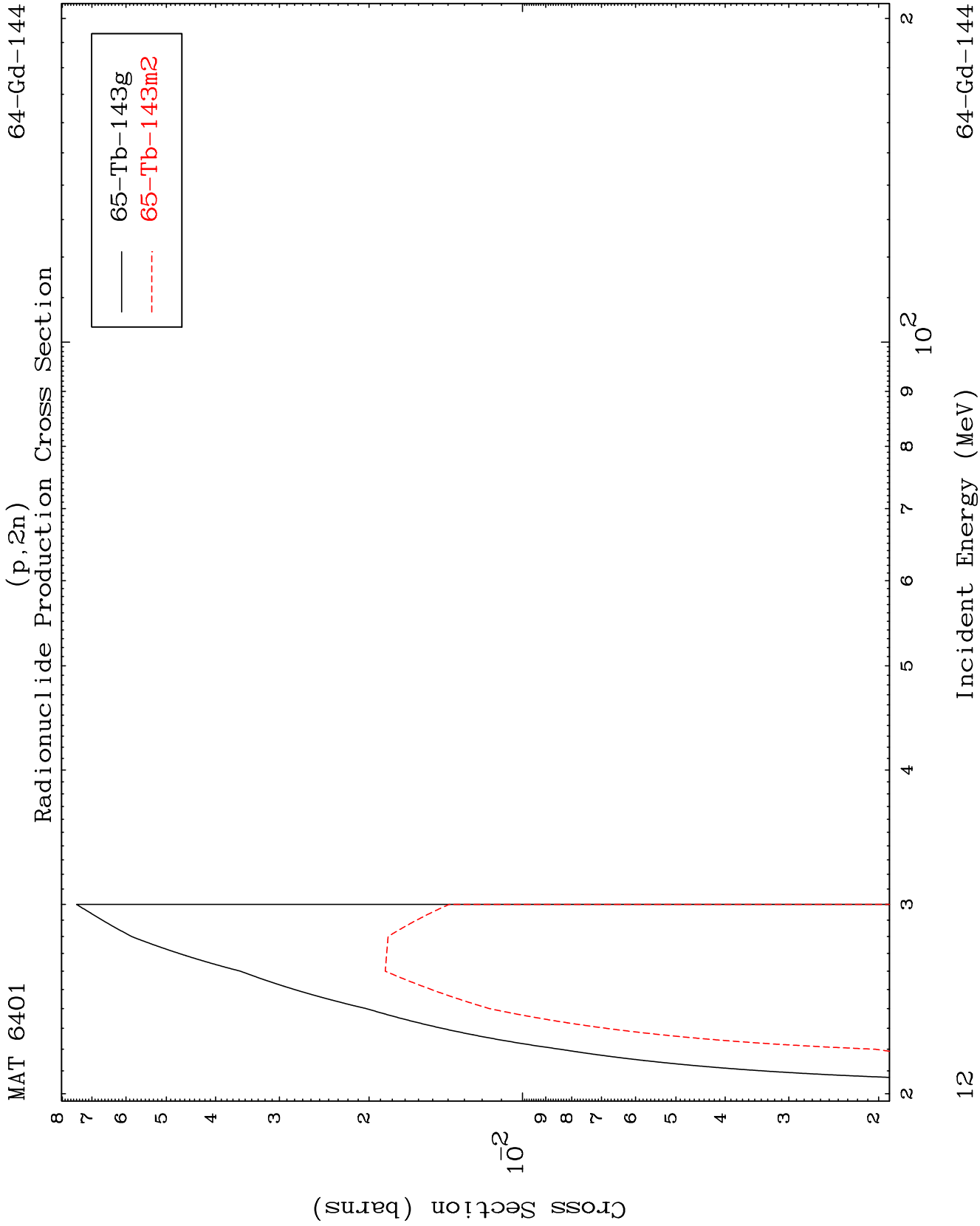


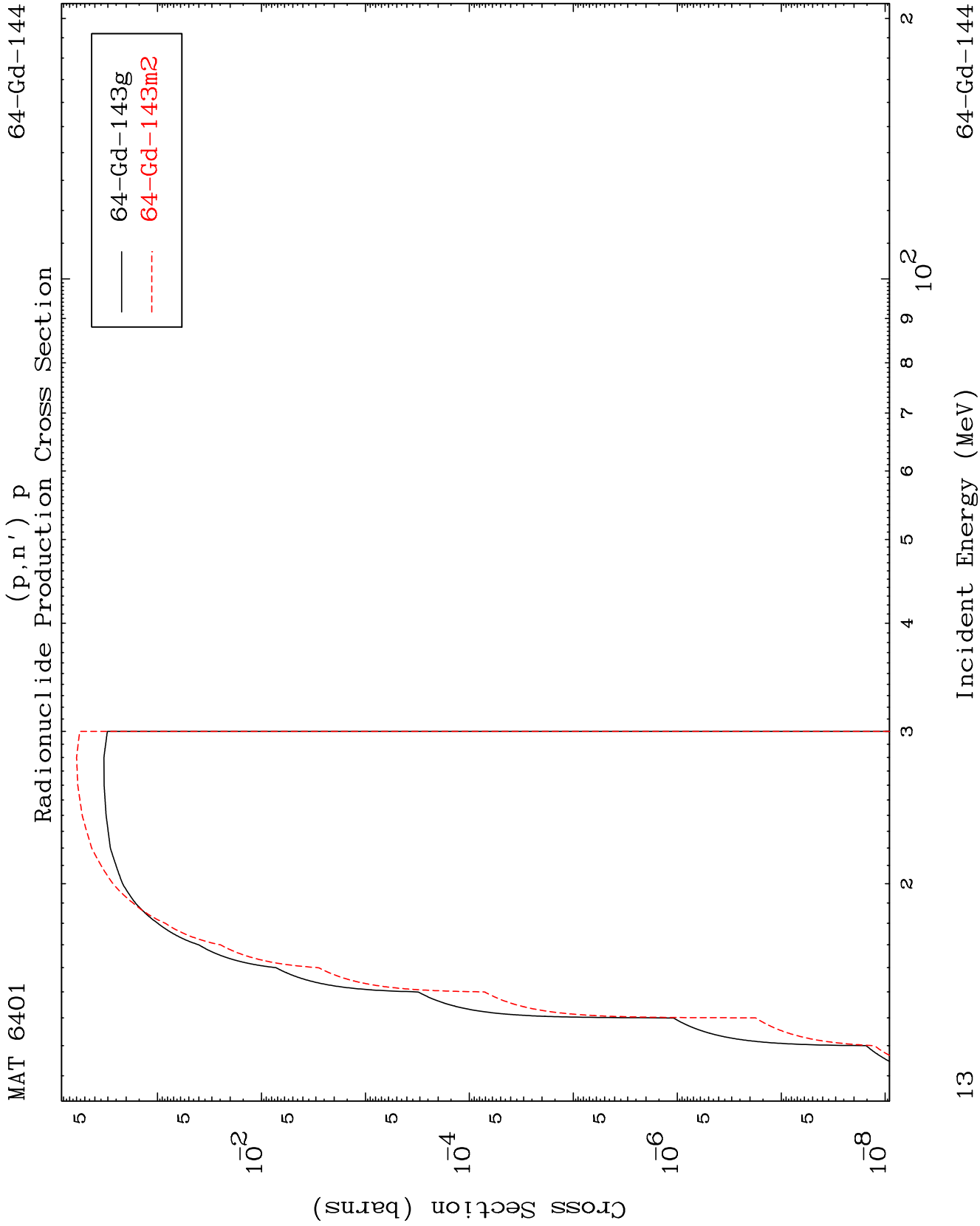
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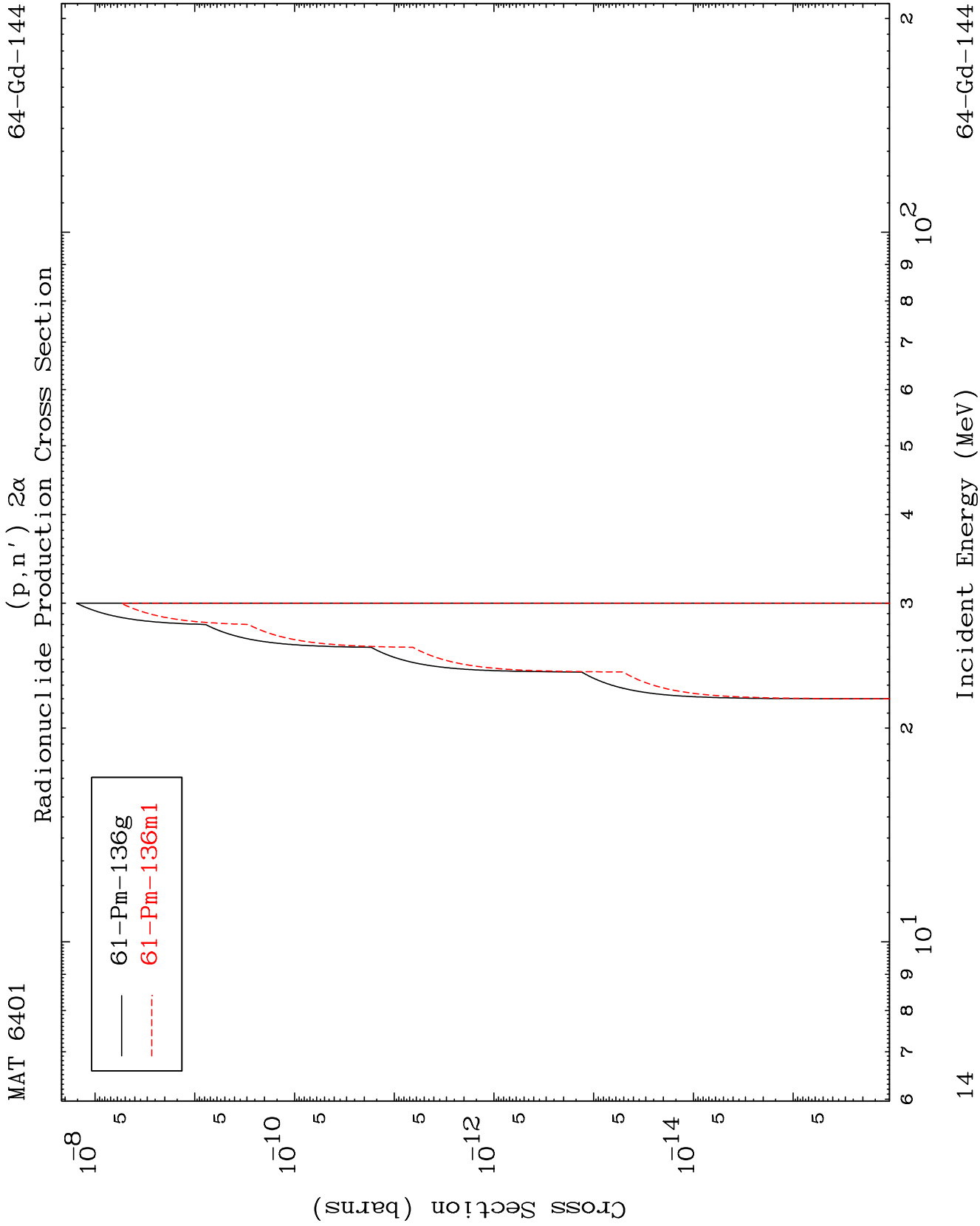
Incident Energy (MeV)

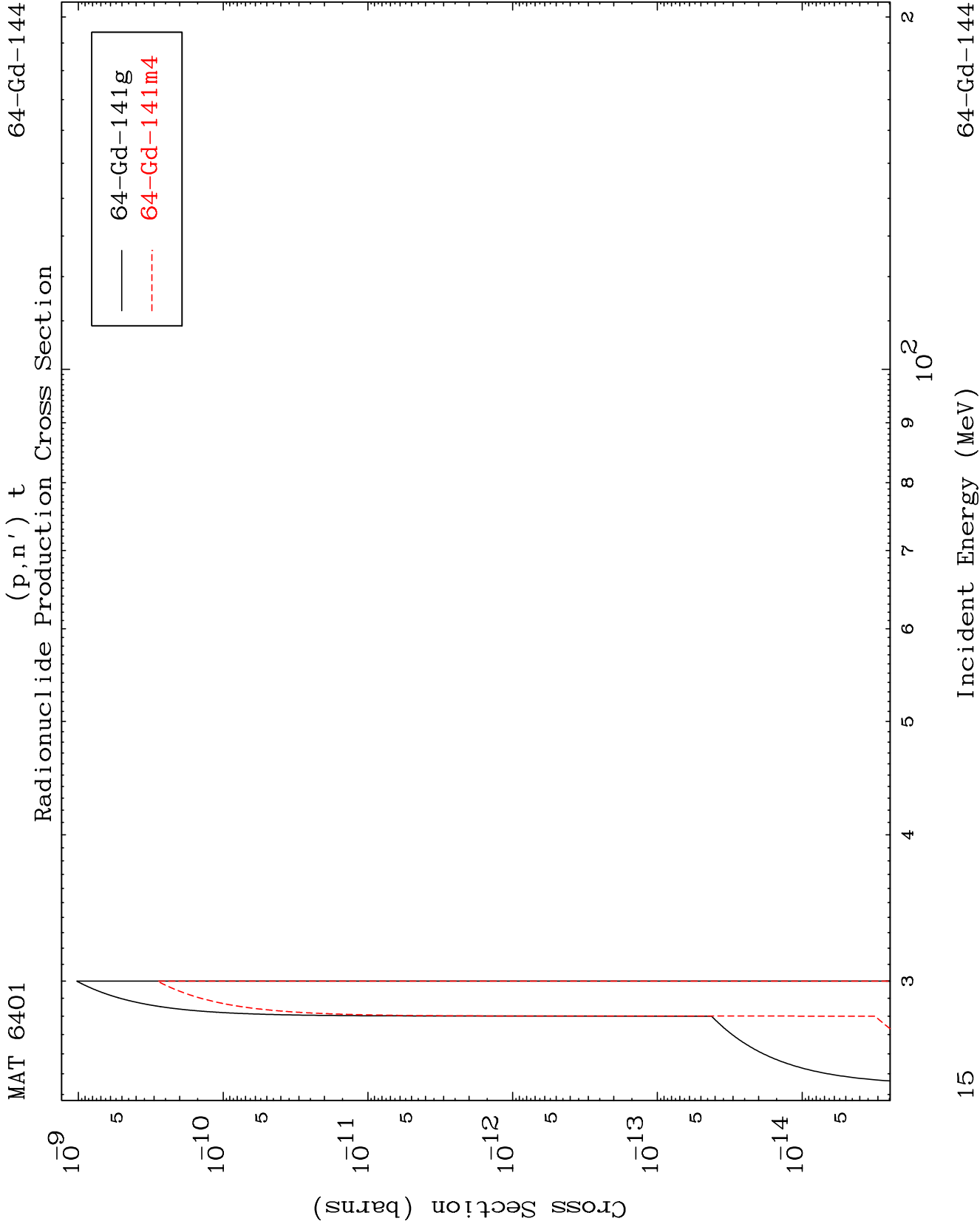
64-Gd-144









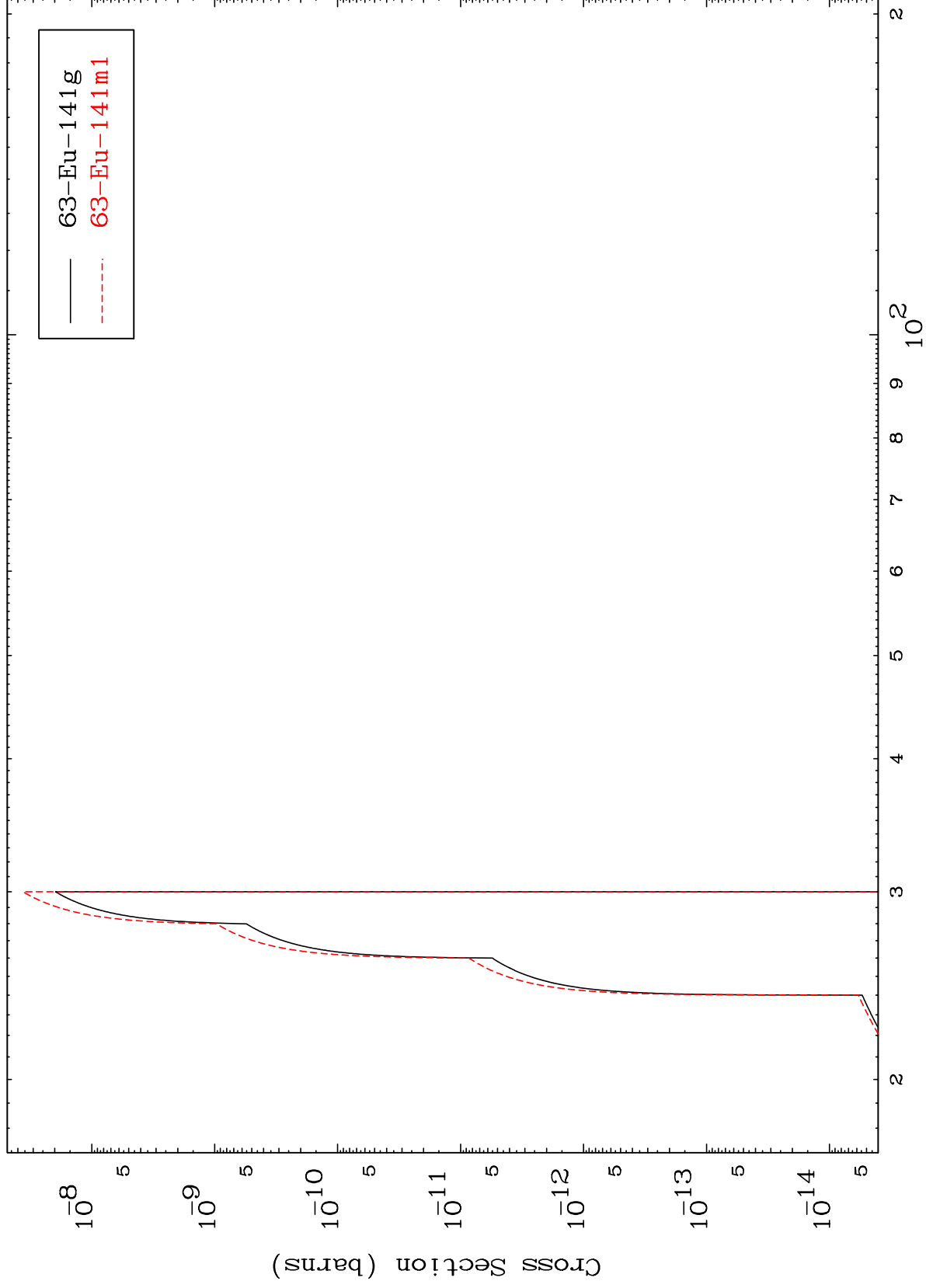


MAT 6401

(p,n') He-3

64-Gd-144

Radionuclide Production Cross Section



16

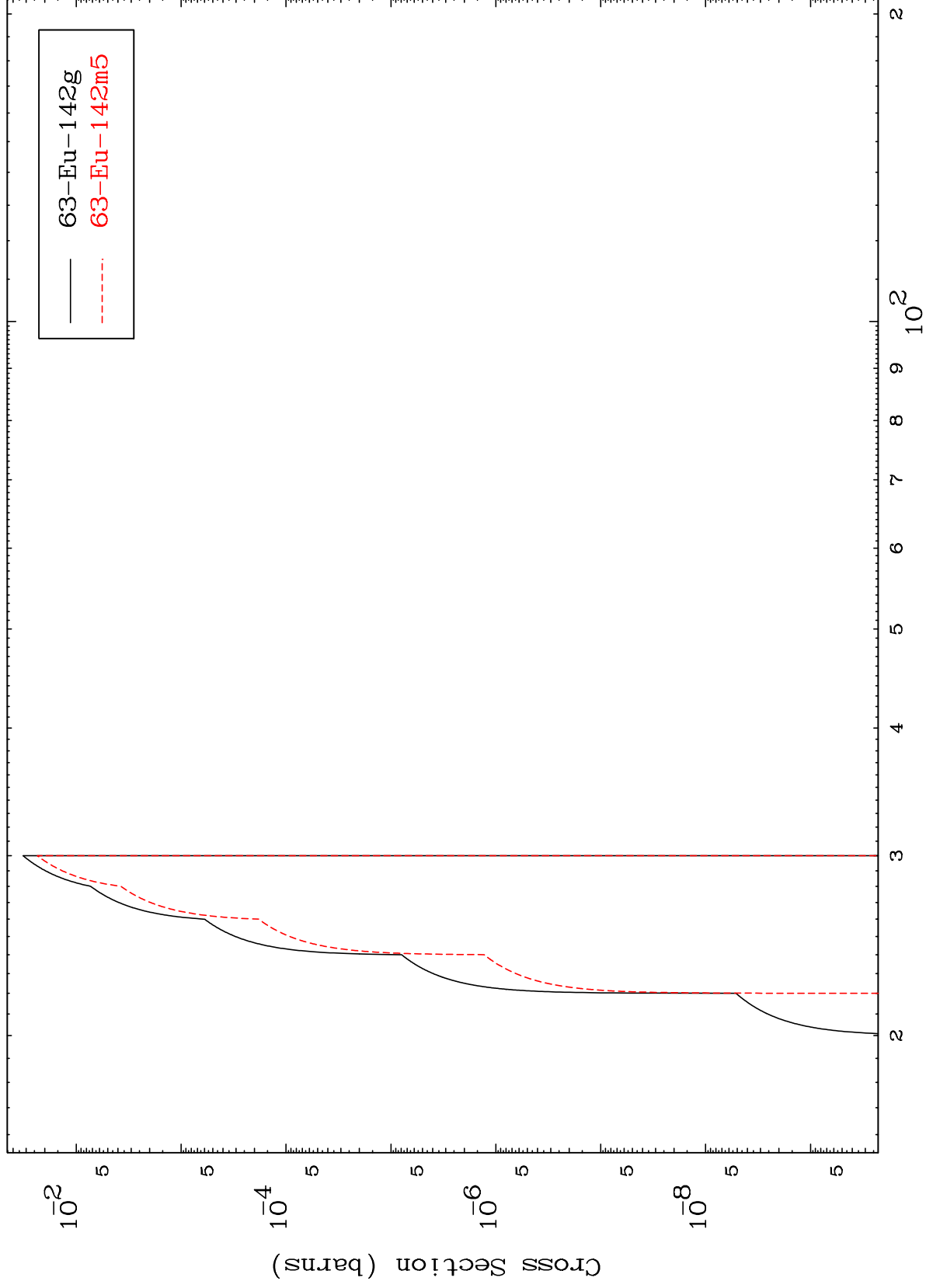
Incident Energy (MeV)

64-Gd-144

MAT 6401

64-Gd-144

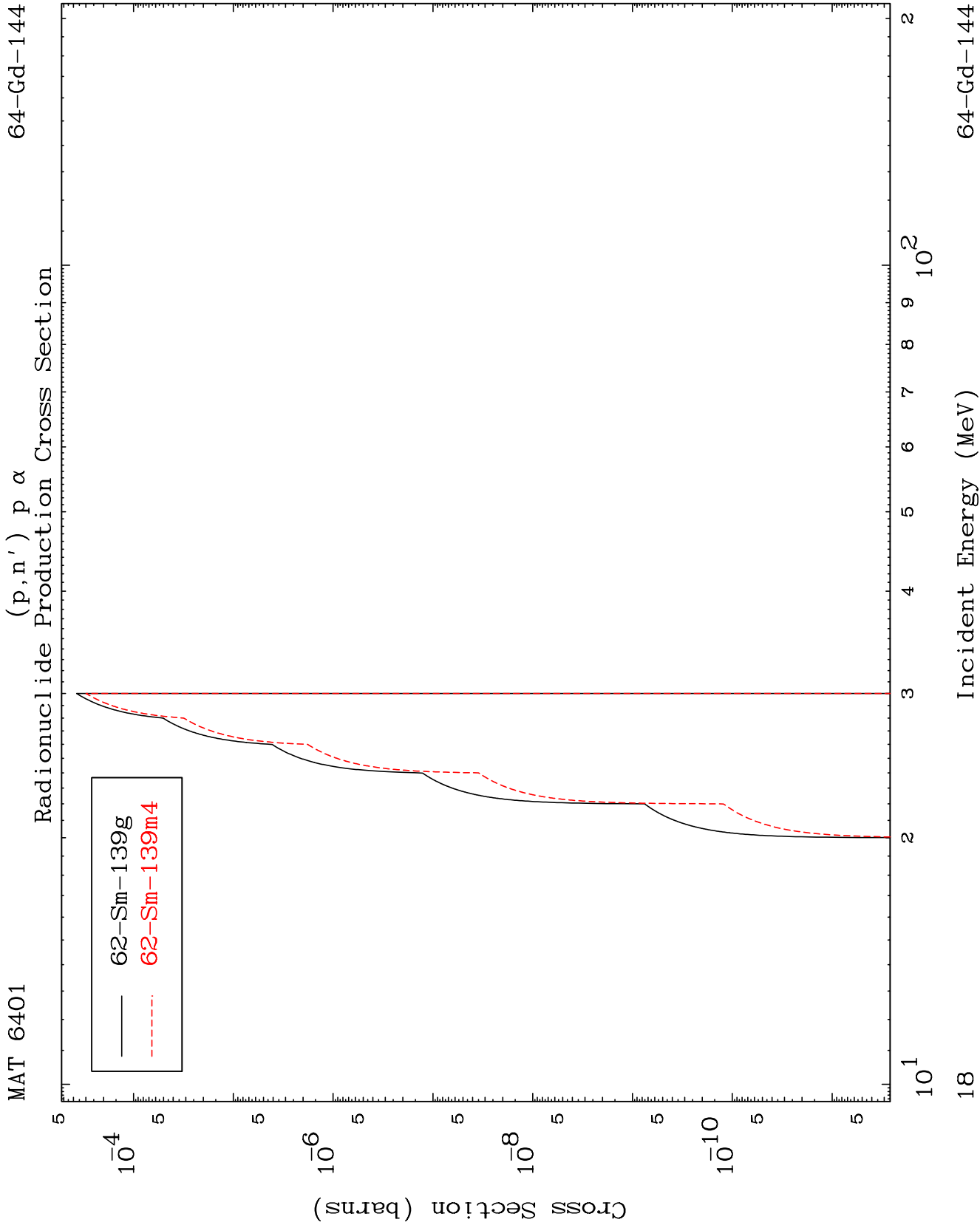
(p,2n) p
Radionuclide Production Cross Section

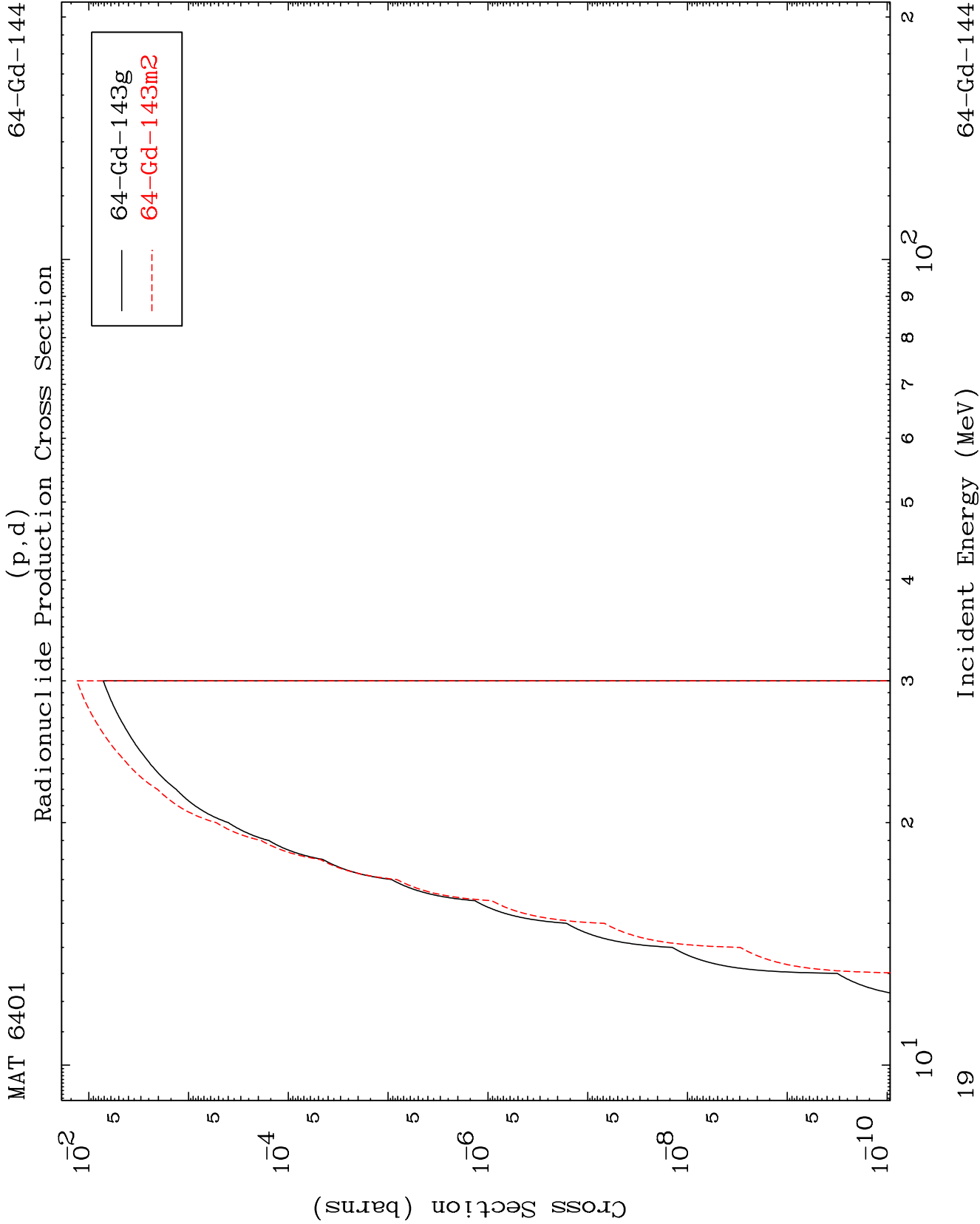


17

Incident Energy (MeV)

64-Gd-144

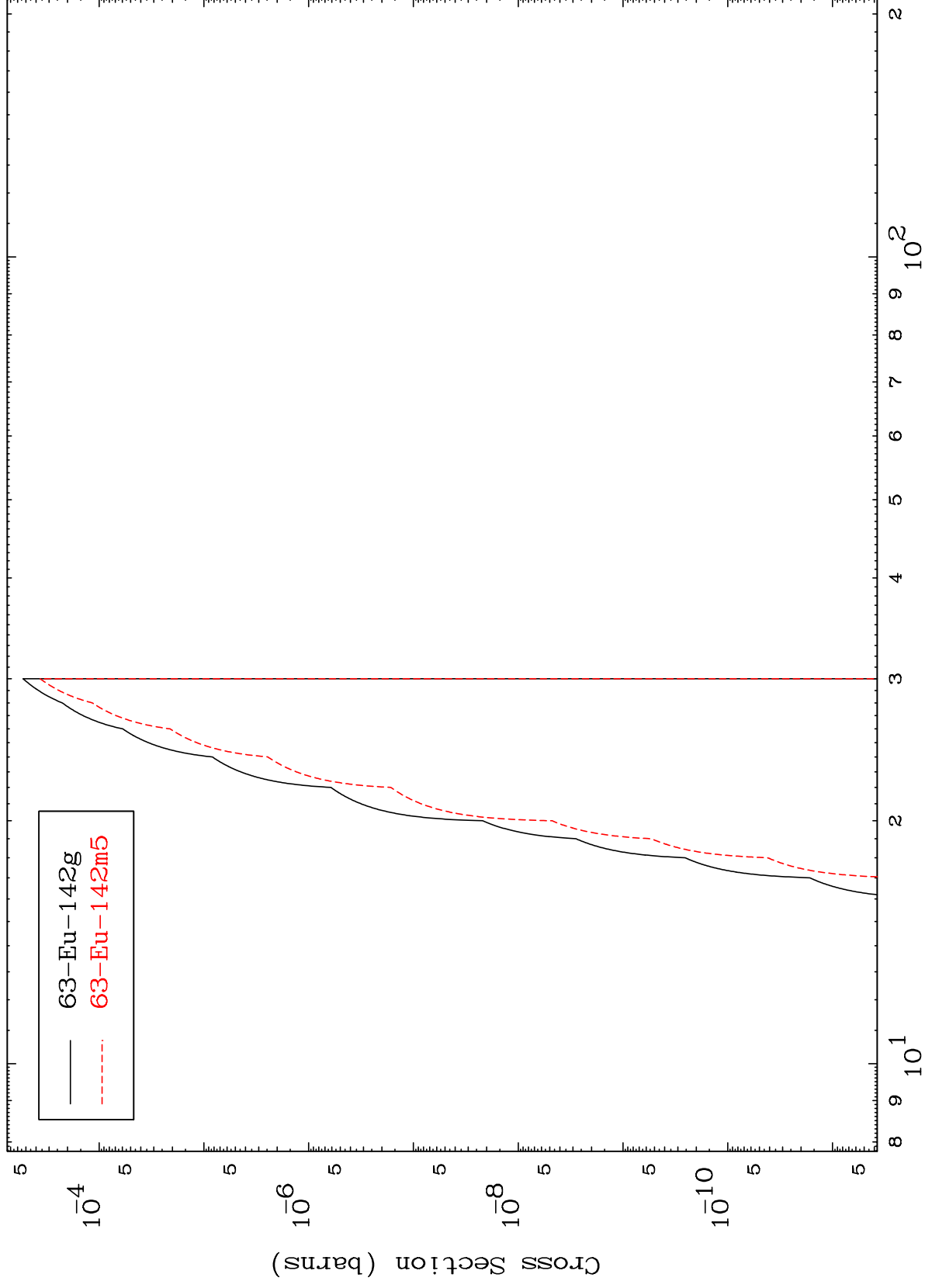




MAT 6401

64-Gd-144

Radionuclide Production Cross Section



64-Gd-144

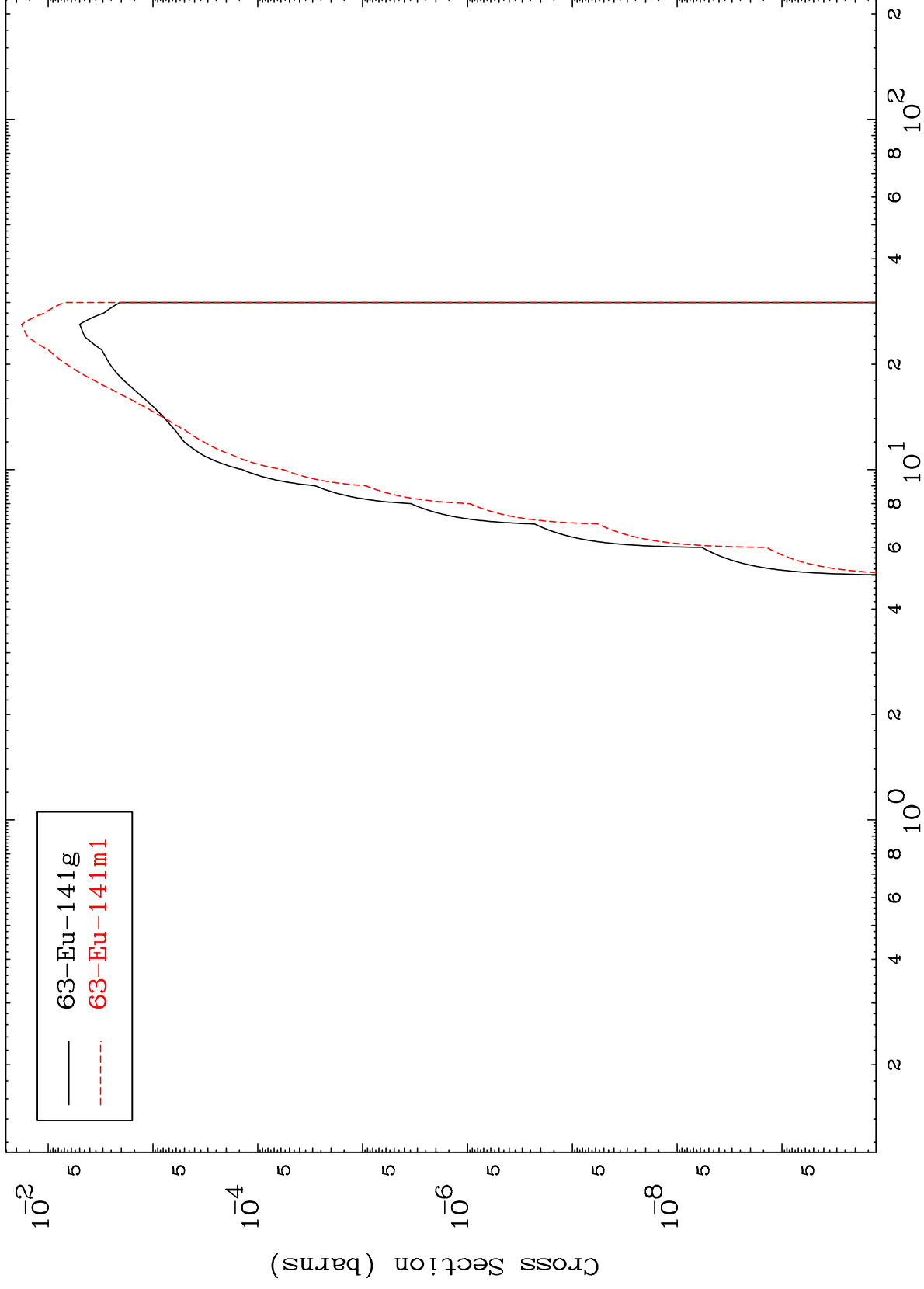
Incident Energy (MeV)

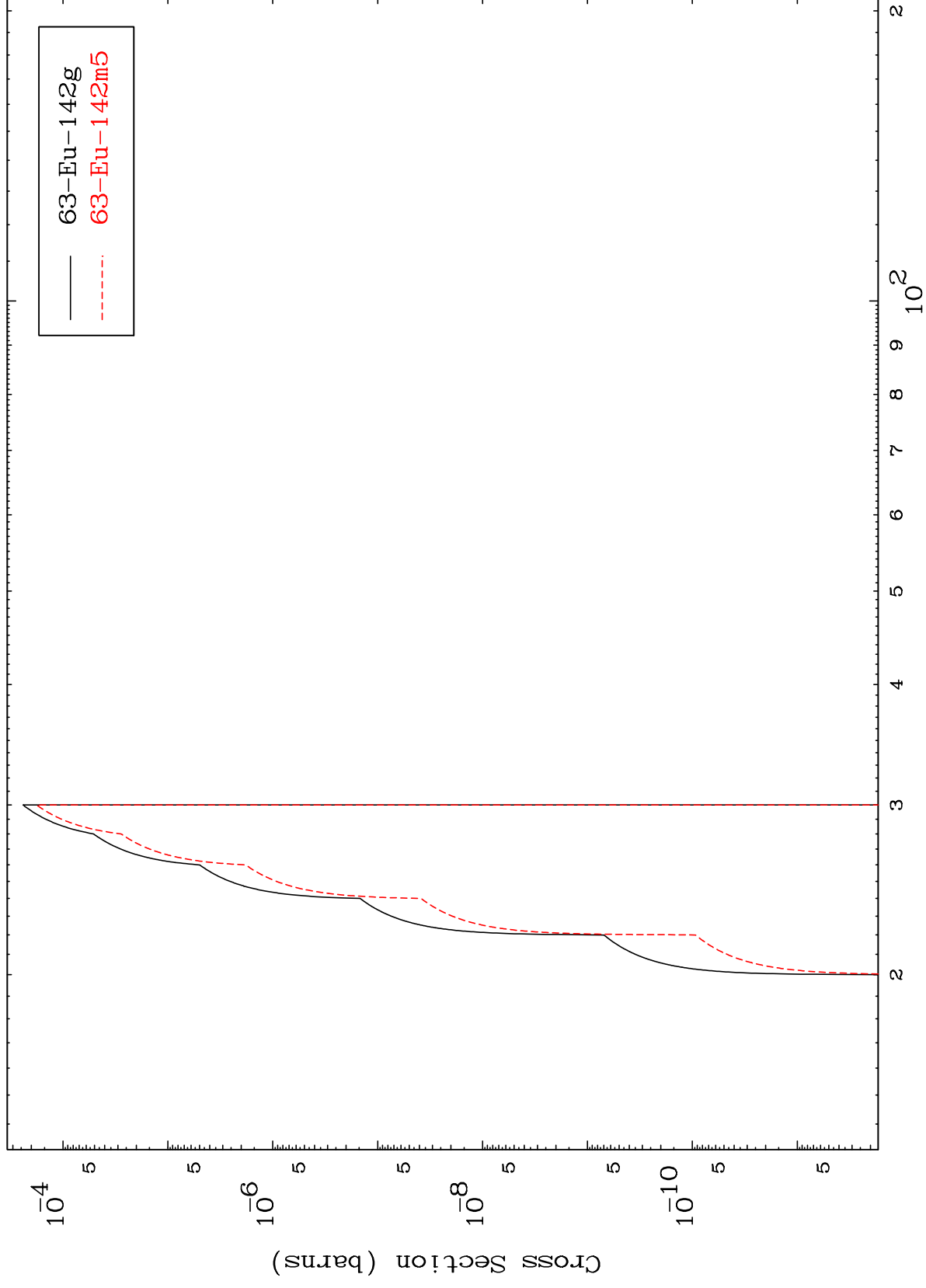
20

MAT 6401

64-Gd-144

Radionuclide Production Cross Section
(p, α)



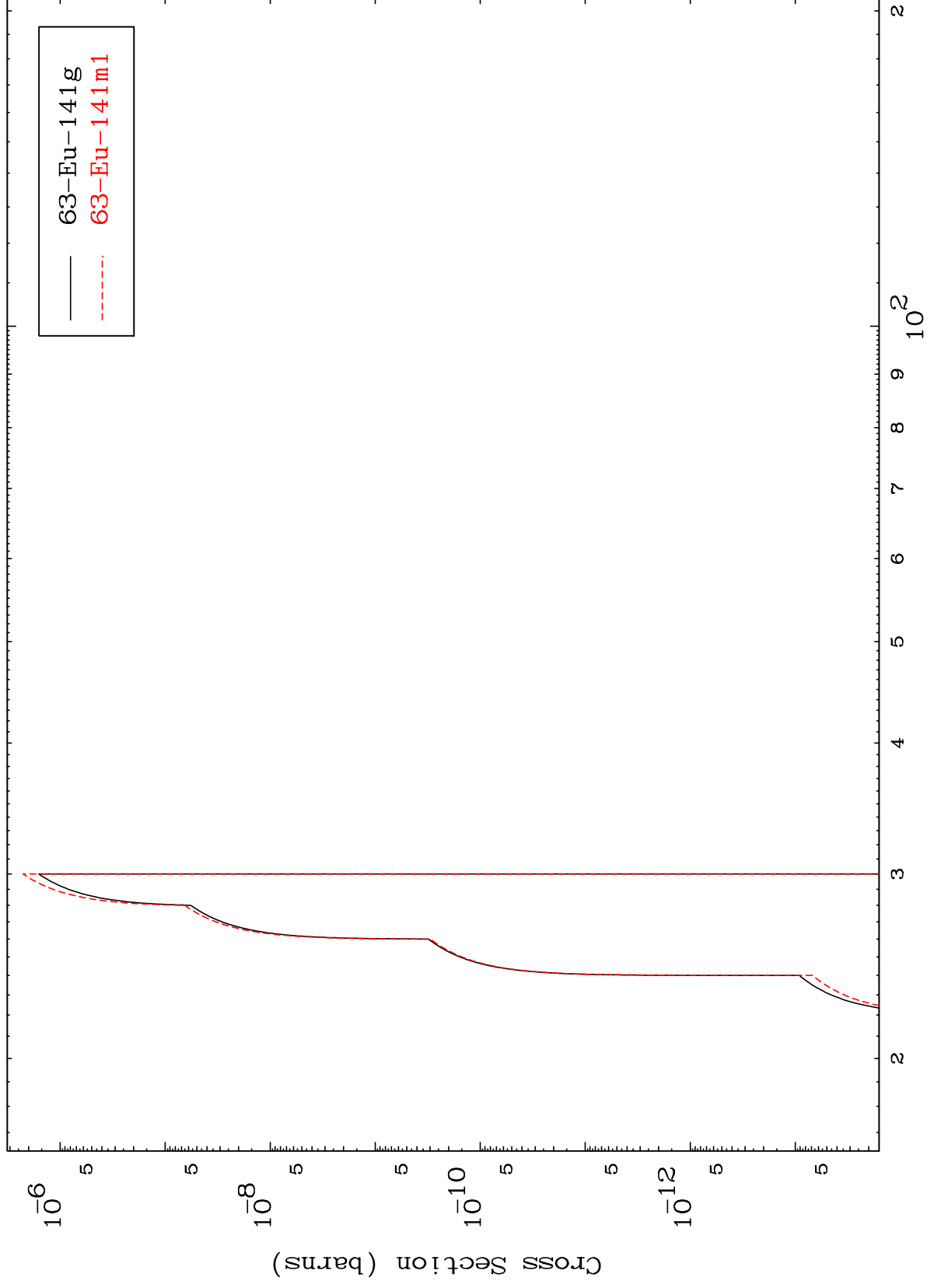
(p,p) d
Radionuclide Production Cross Section

MAT 6401

(p,p) t

64-Gd-144

Radionuclide Production Cross Section



23

Incident Energy (MeV)

64-Gd-144

