

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

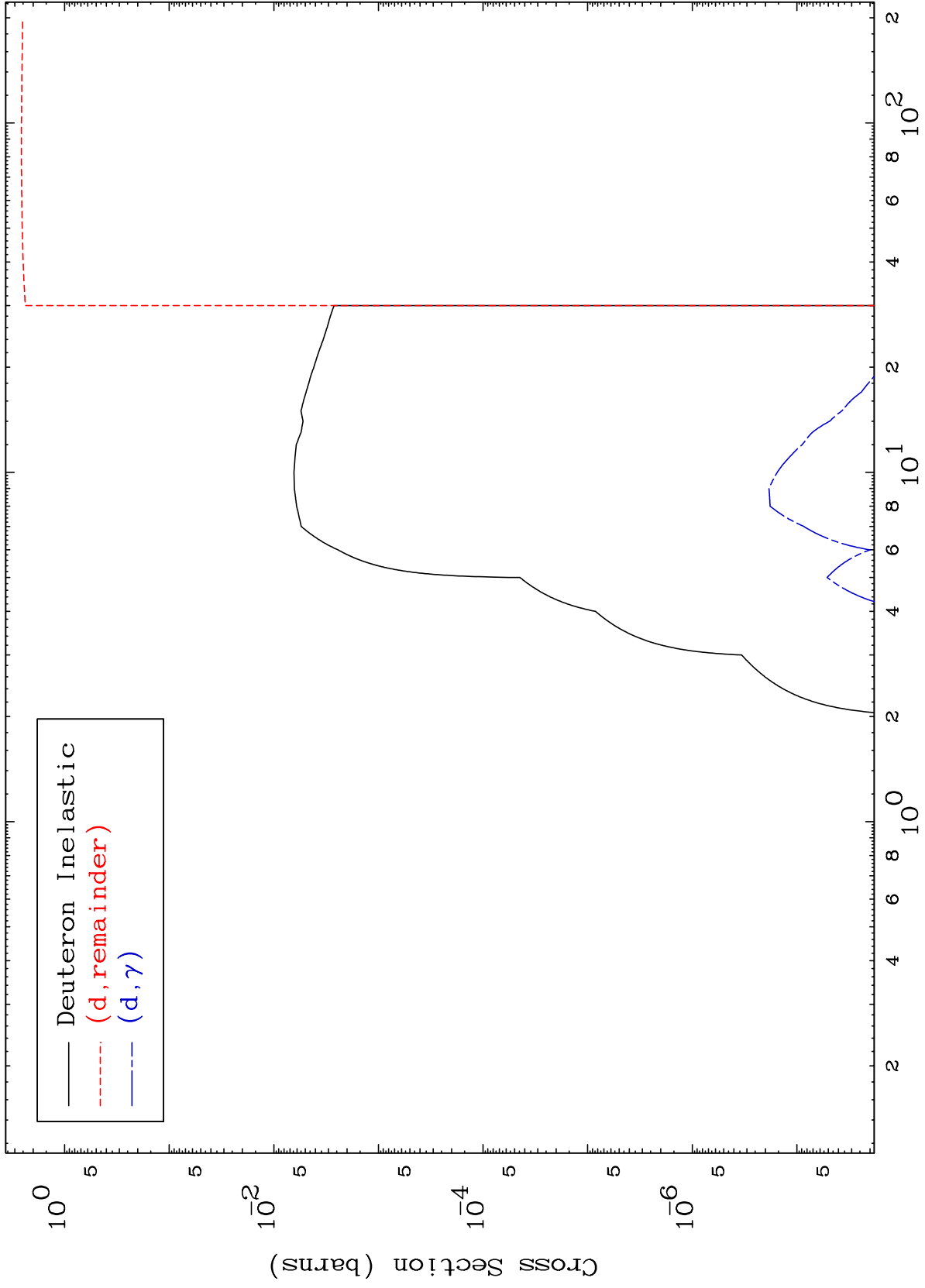
Web:redcullen1.net/HOMEPAGE.NEW

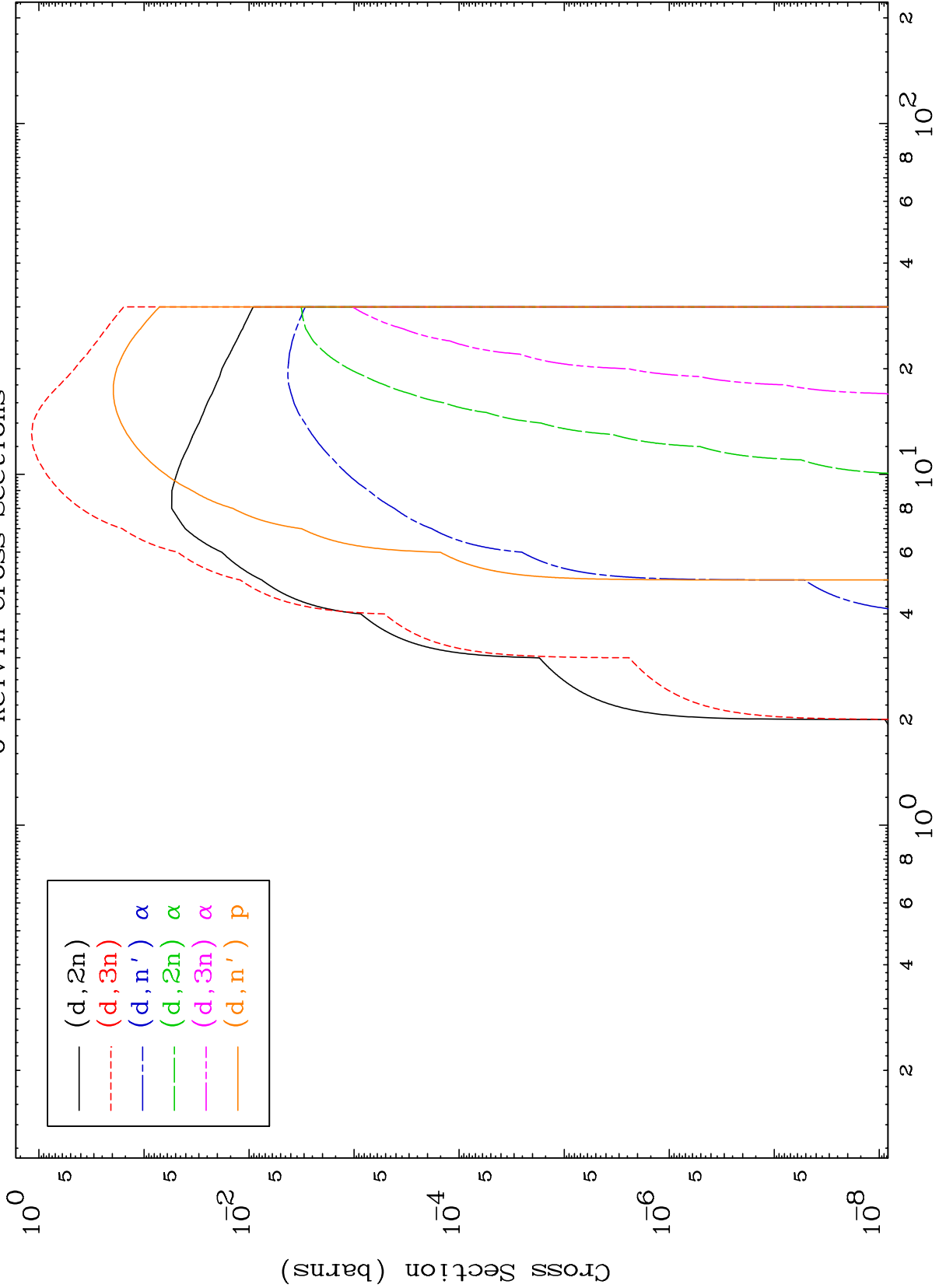
Press Mouse Button to Start

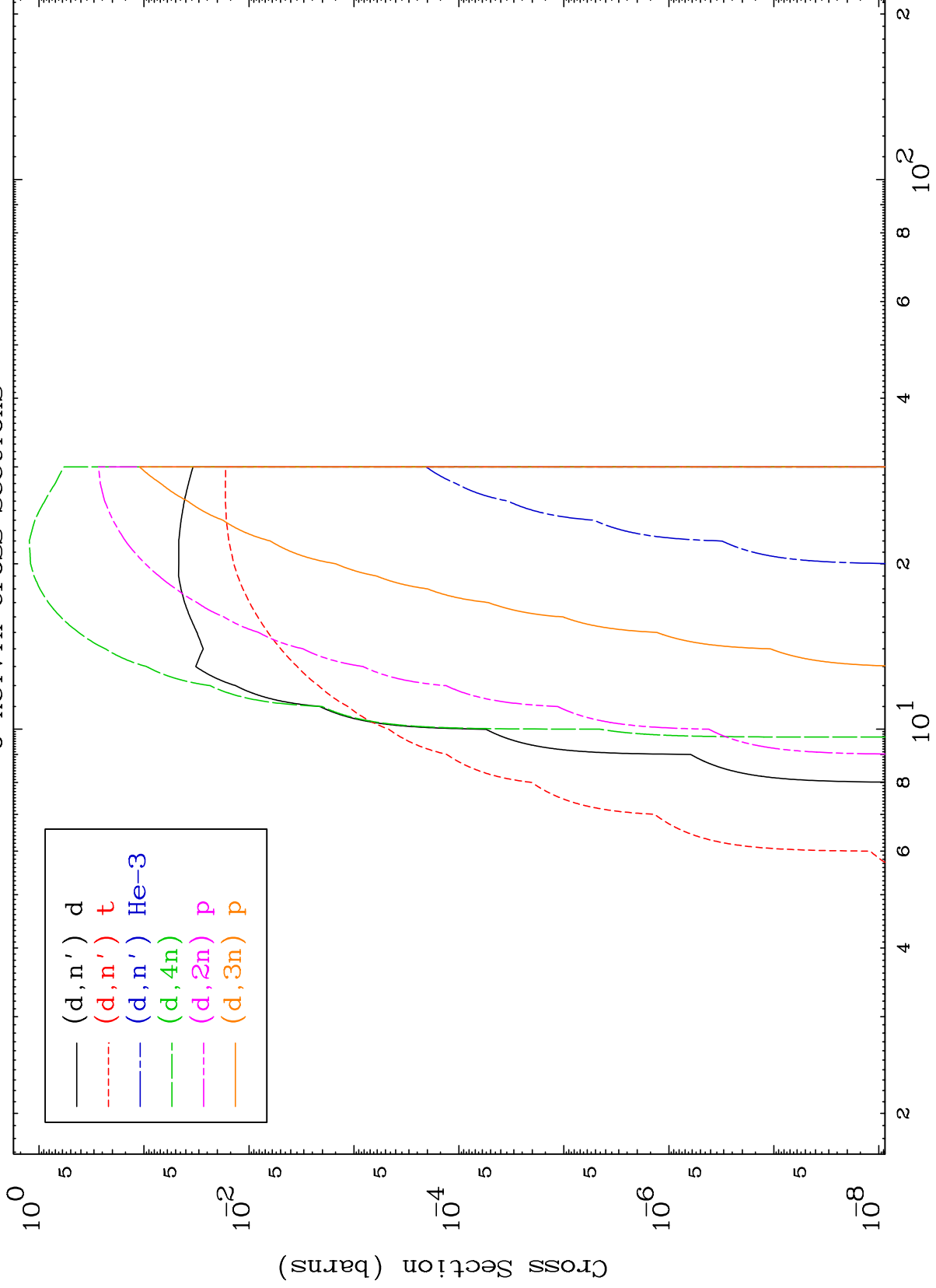
MAT 5273

Deuteron Major
0 Kelvin Cross Sections

52-Te-136



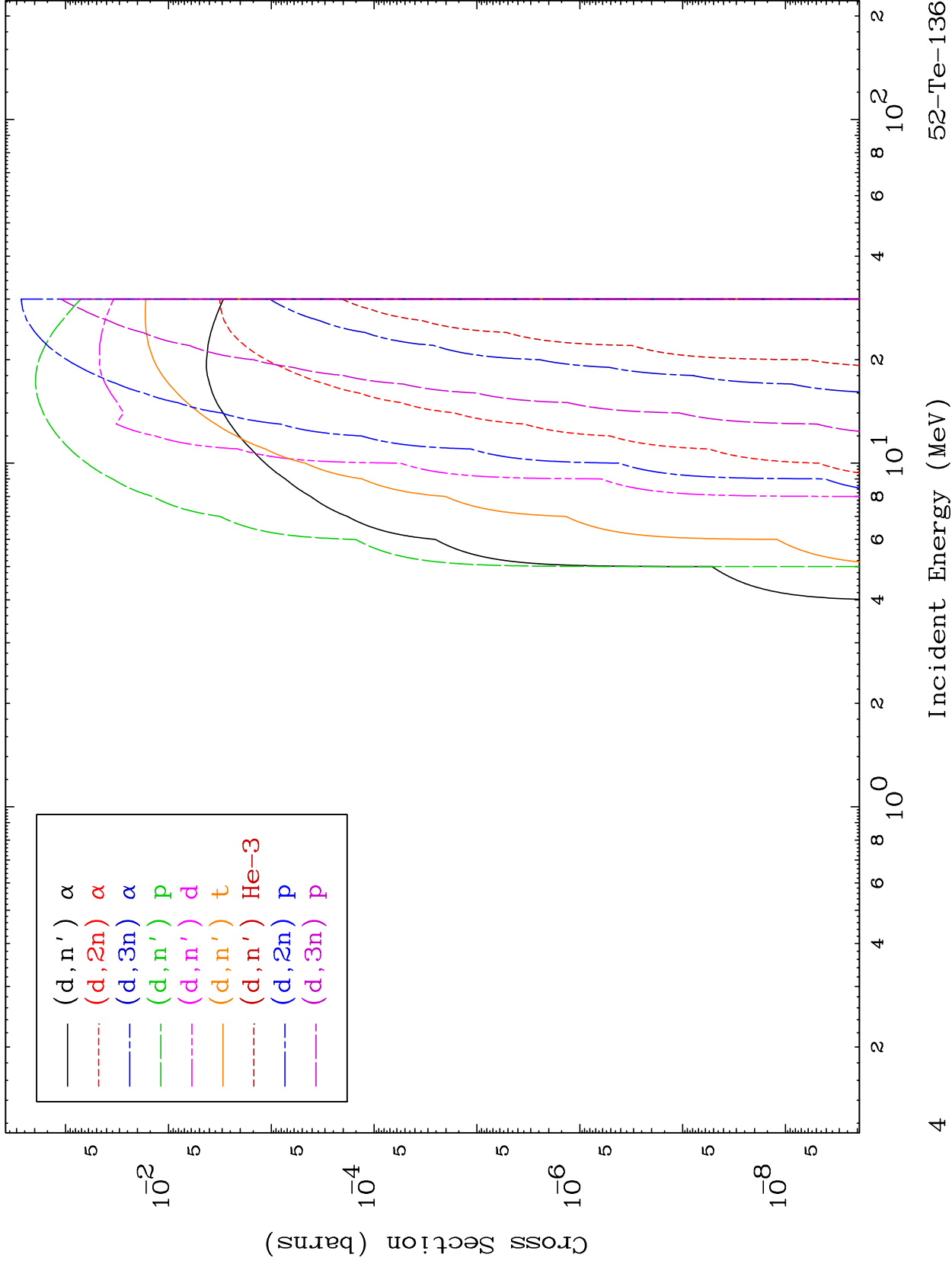


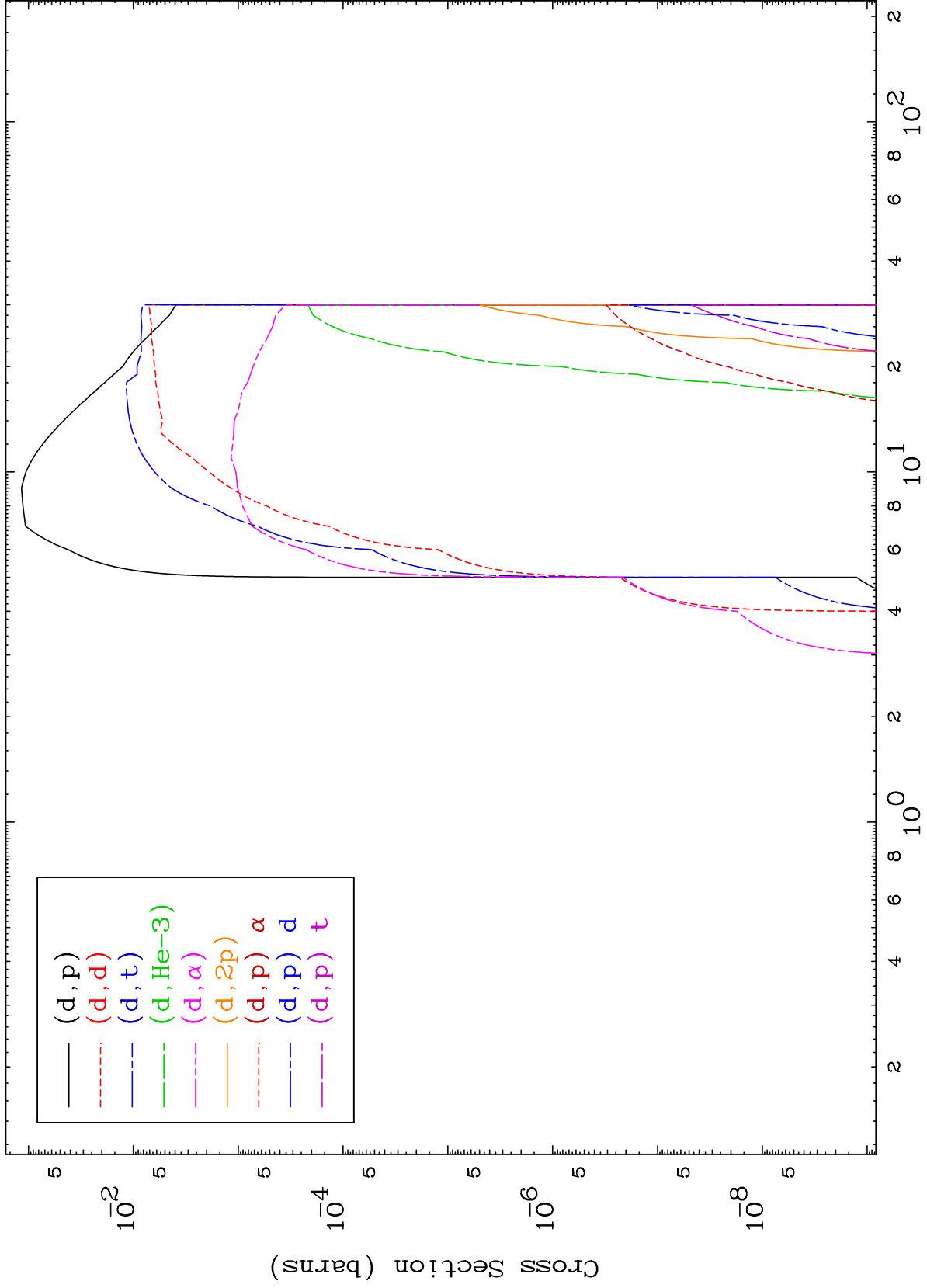


MAT 5273

Deuteron Charged Particle
0 Kelvin Cross Sections

52-Te-136



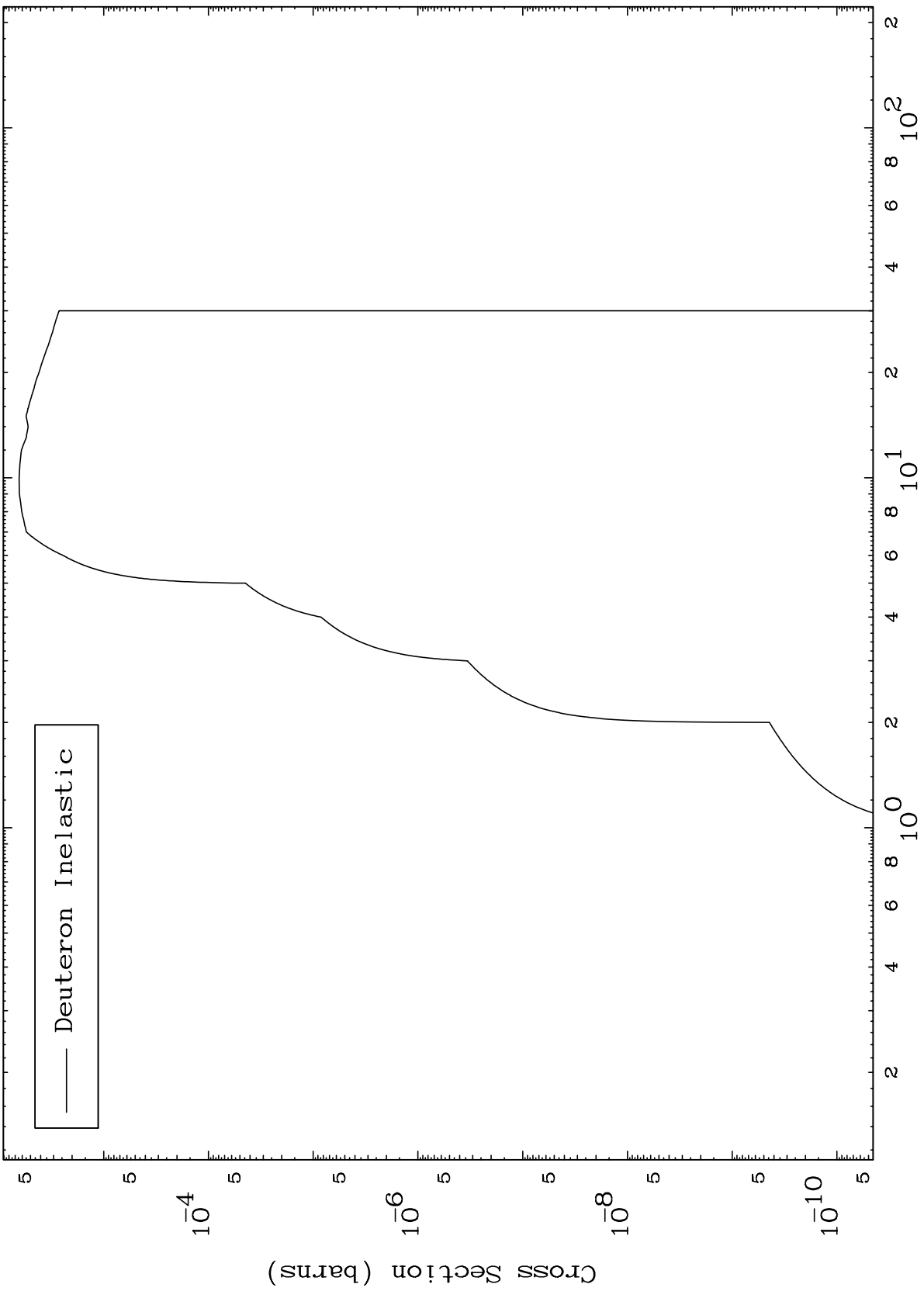


MAT 5273

(d,n') Level

52-Te-136

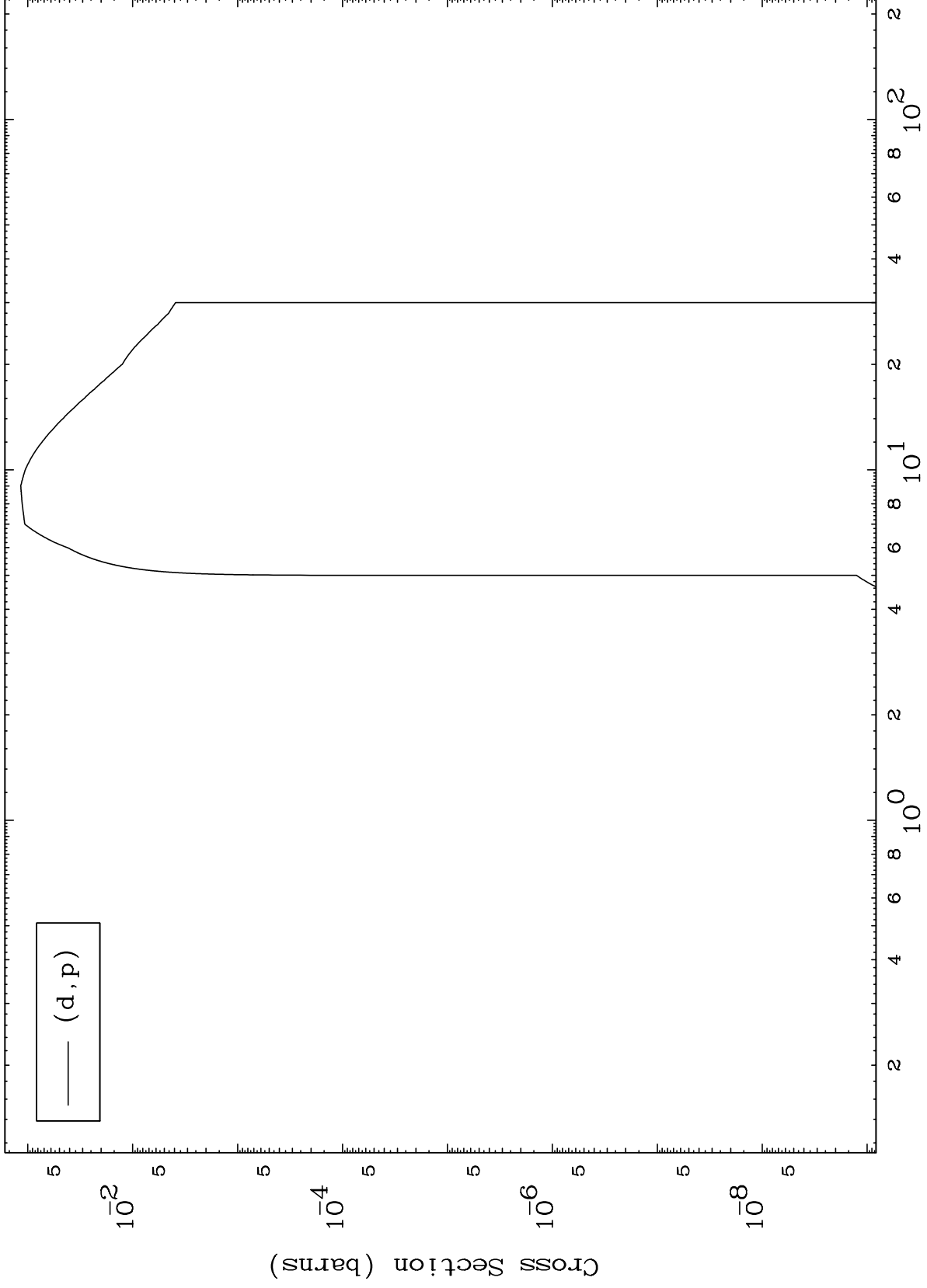
0 Kelvin Cross Sections



MAT 5273

(d,p) Levels
0 Kelvin Cross Sections

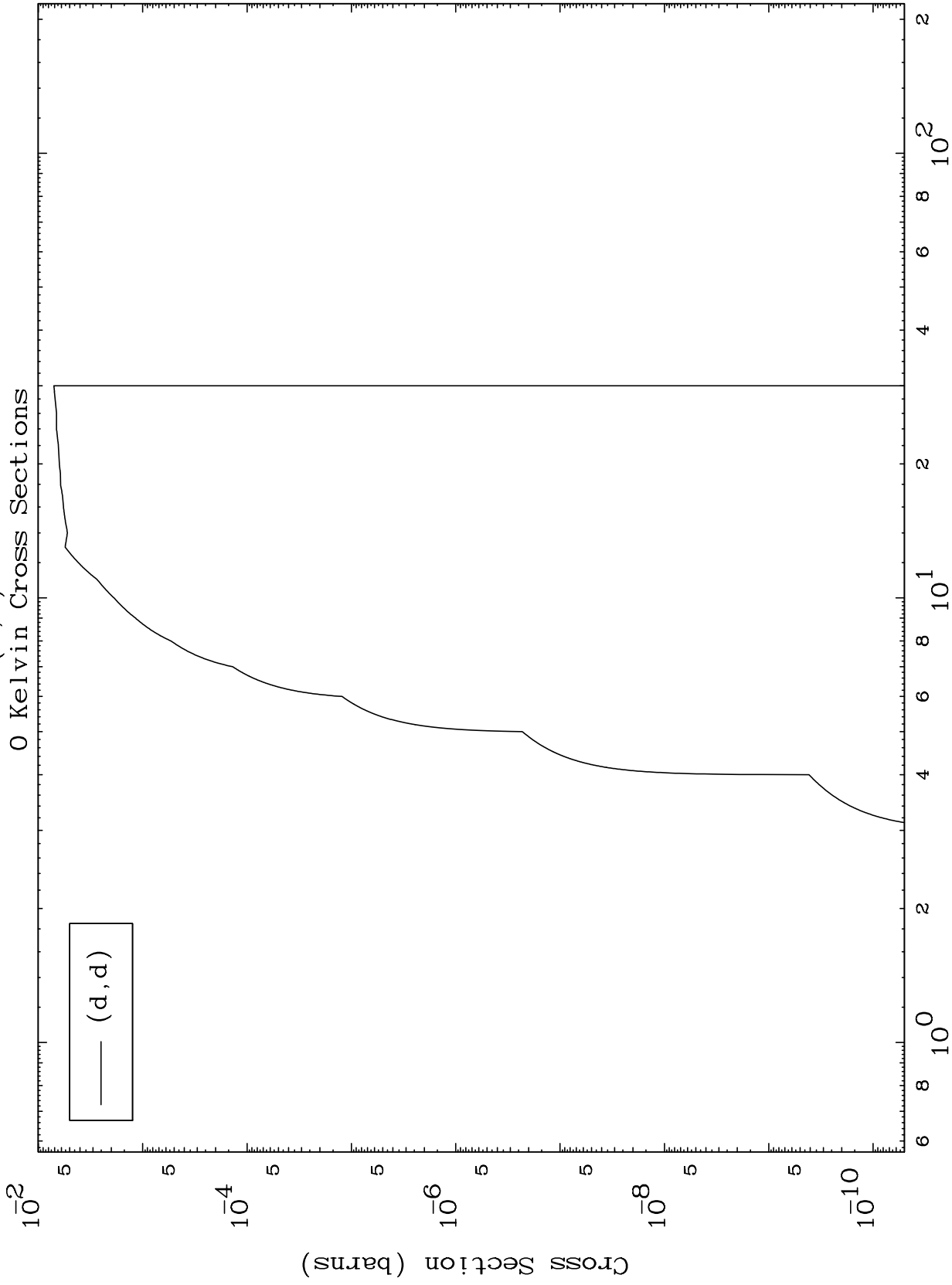
52-Te-136



MAT 5273

(d,d) Levels

52-Te-136



8

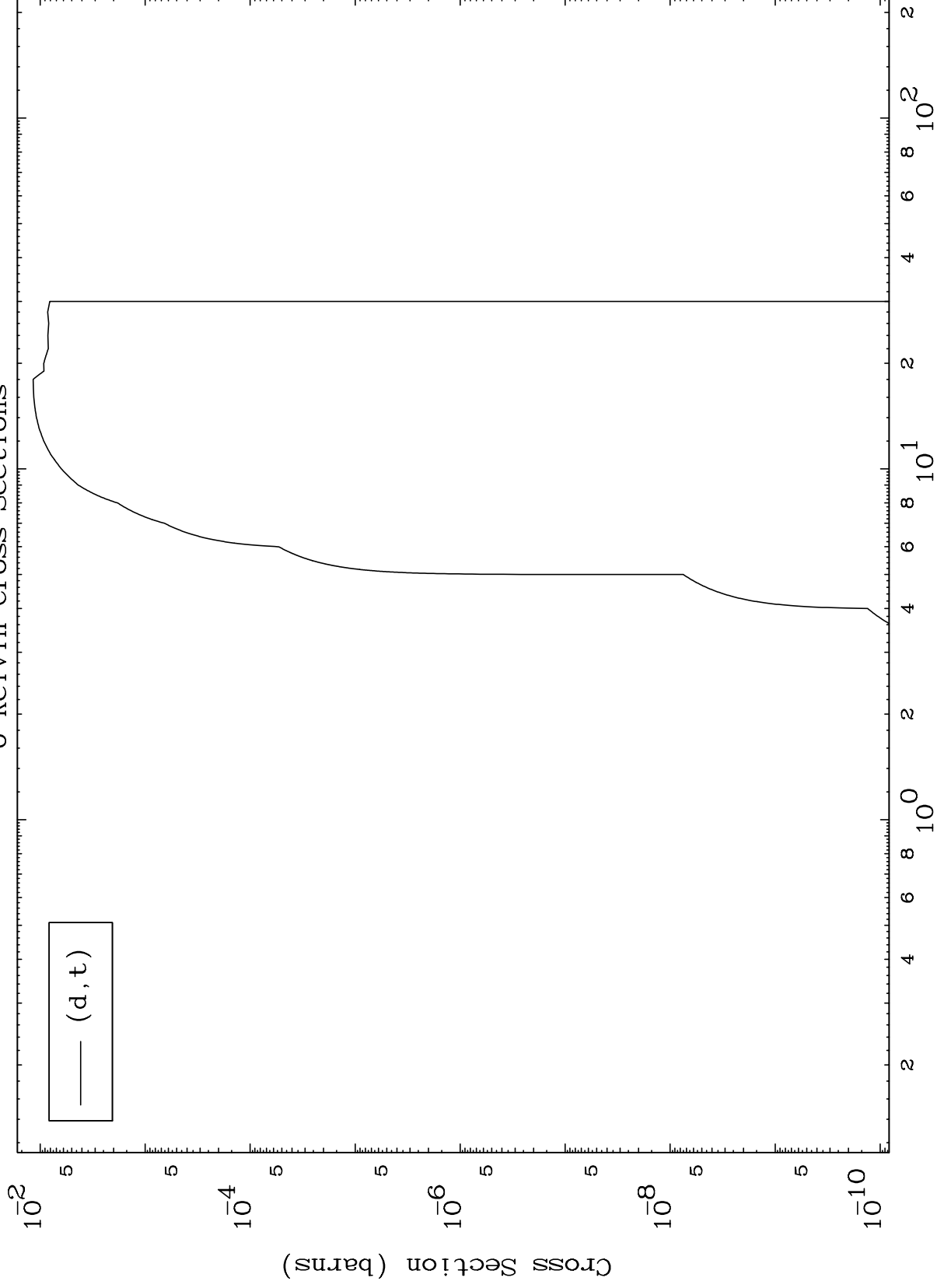
Incident Energy (MeV)

52-Te-136

MAT 5273

(d,t) Levels
0 Kelvin Cross Sections

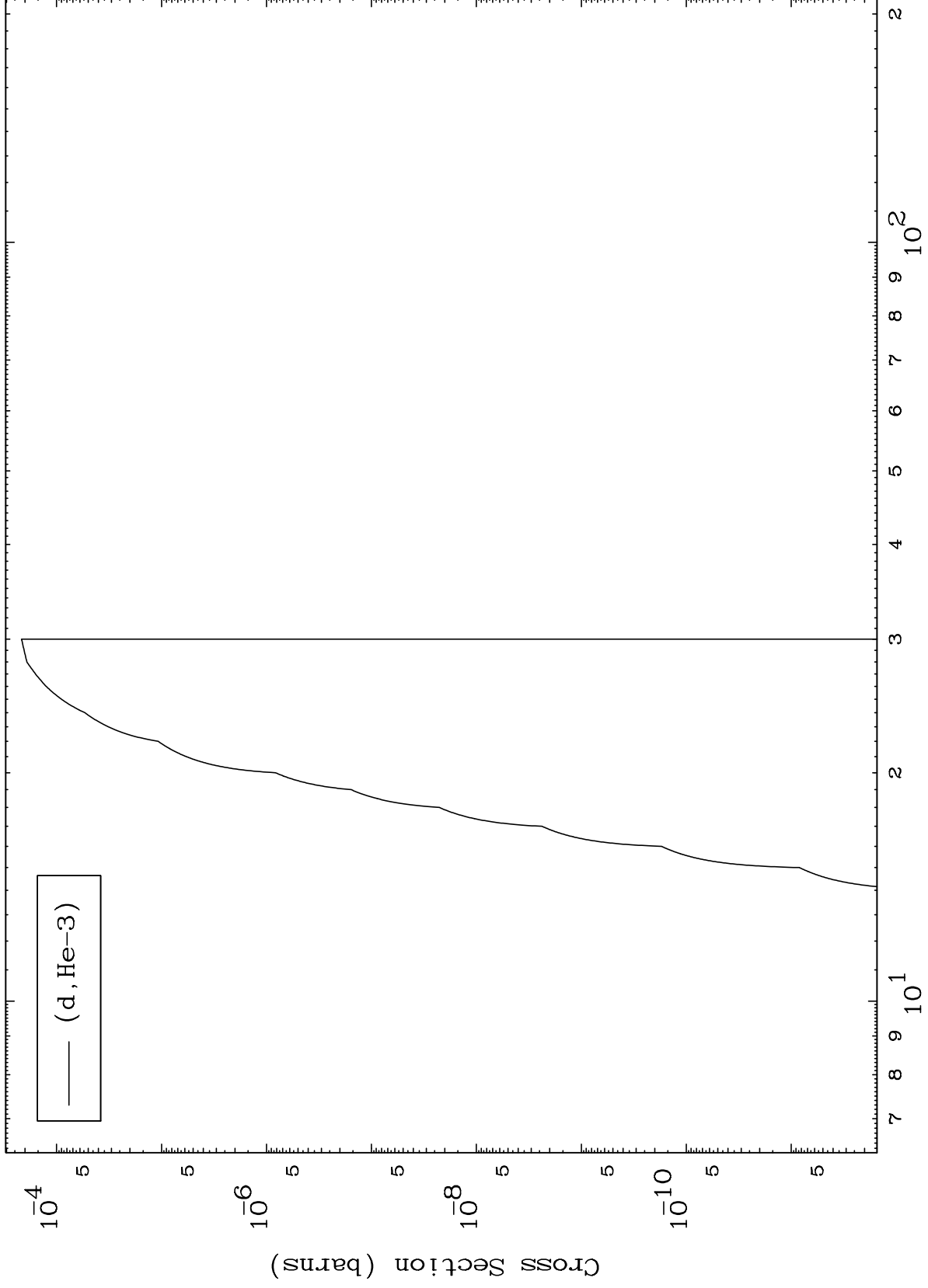
52-Te-136



MAT 5273

(d,He3) Levels
0 Kelvin Cross Sections

52-Te-136



10

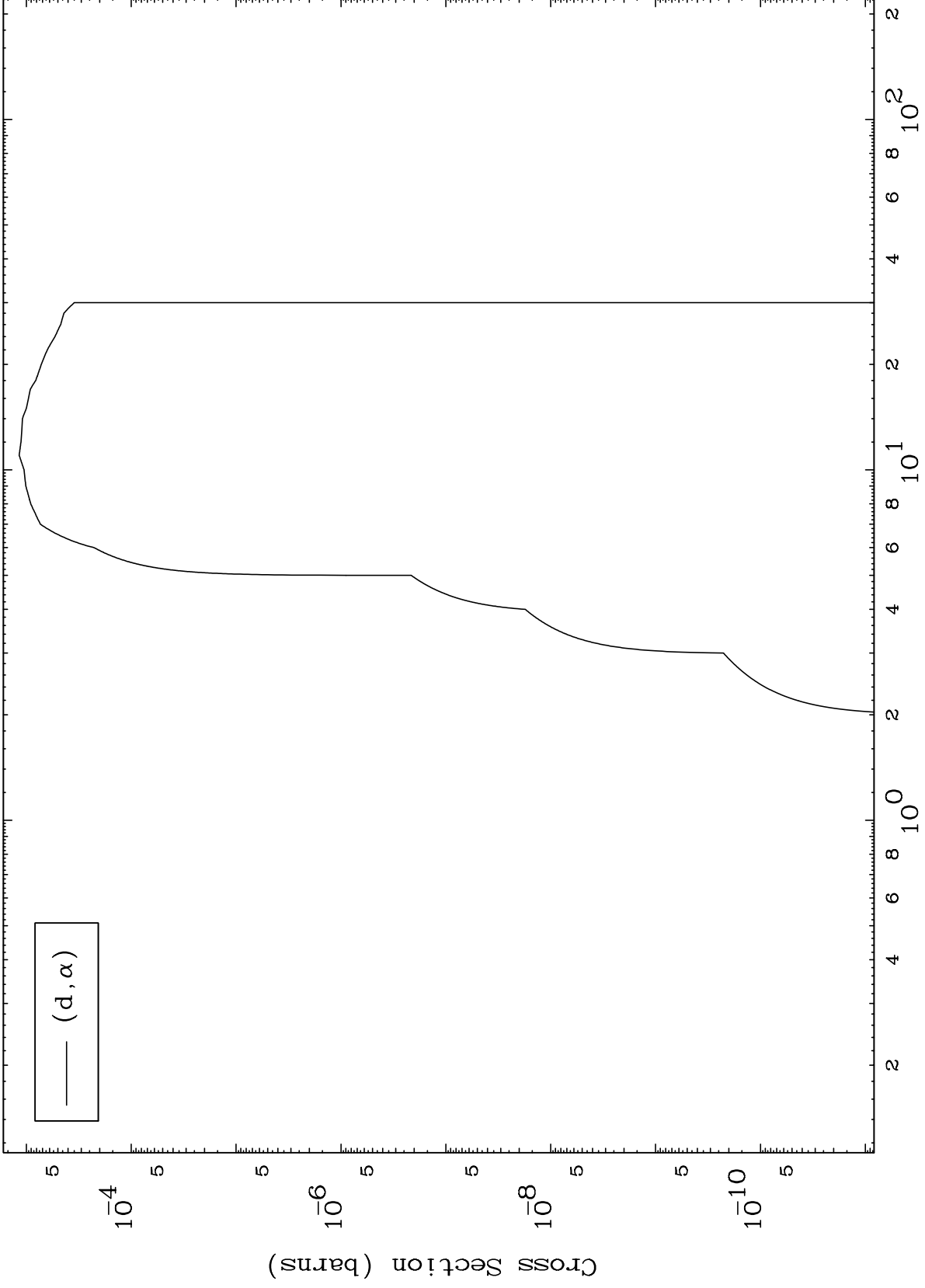
Incident Energy (MeV)

52-Te-136

MAT 5273

52-Te-136

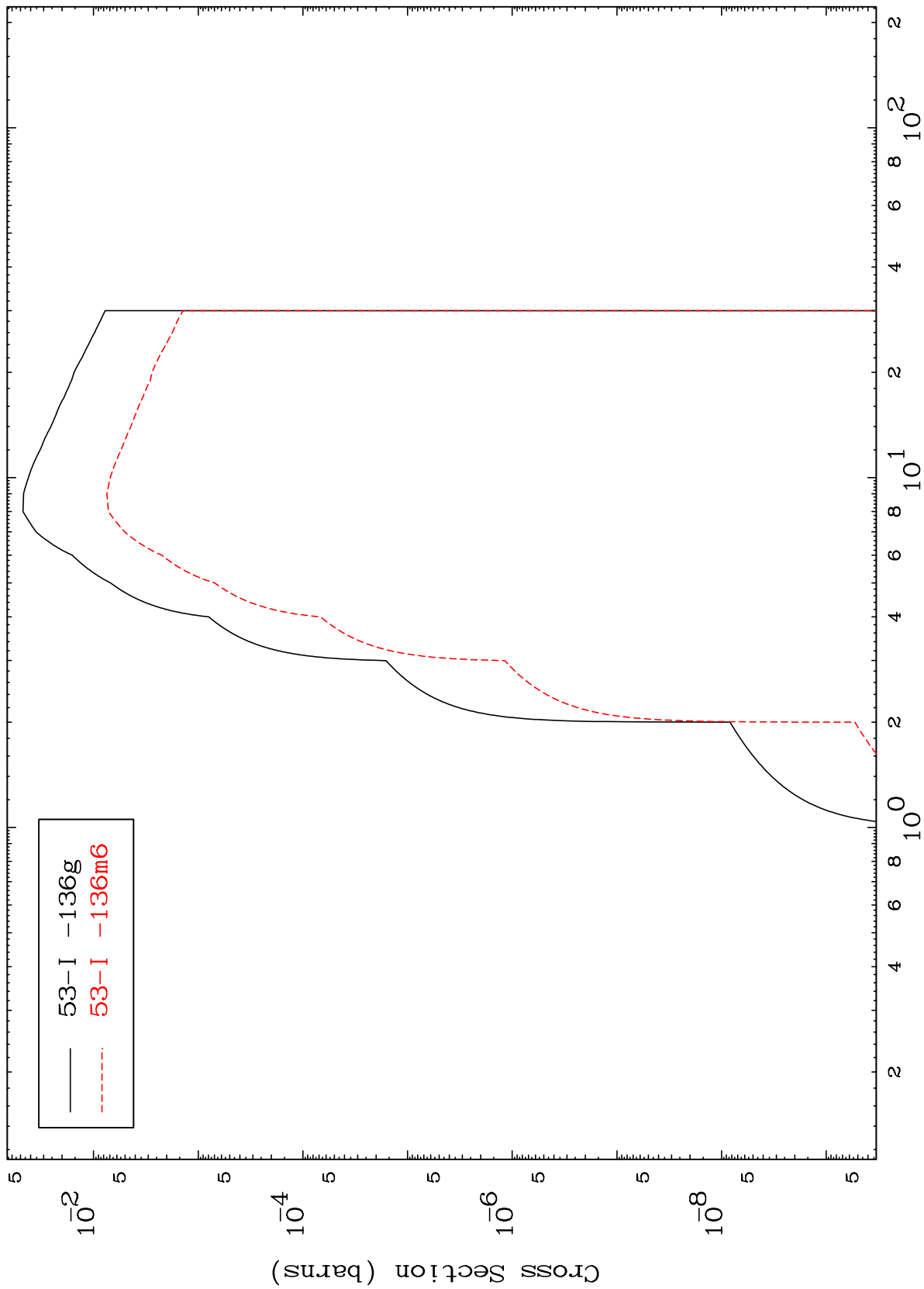
(d, α) Levels
0 Kelvin Cross Sections



MAT 5273

52-Te-136

Radionuclide Production Cross Section



52-Te-136

Incident Energy (MeV)

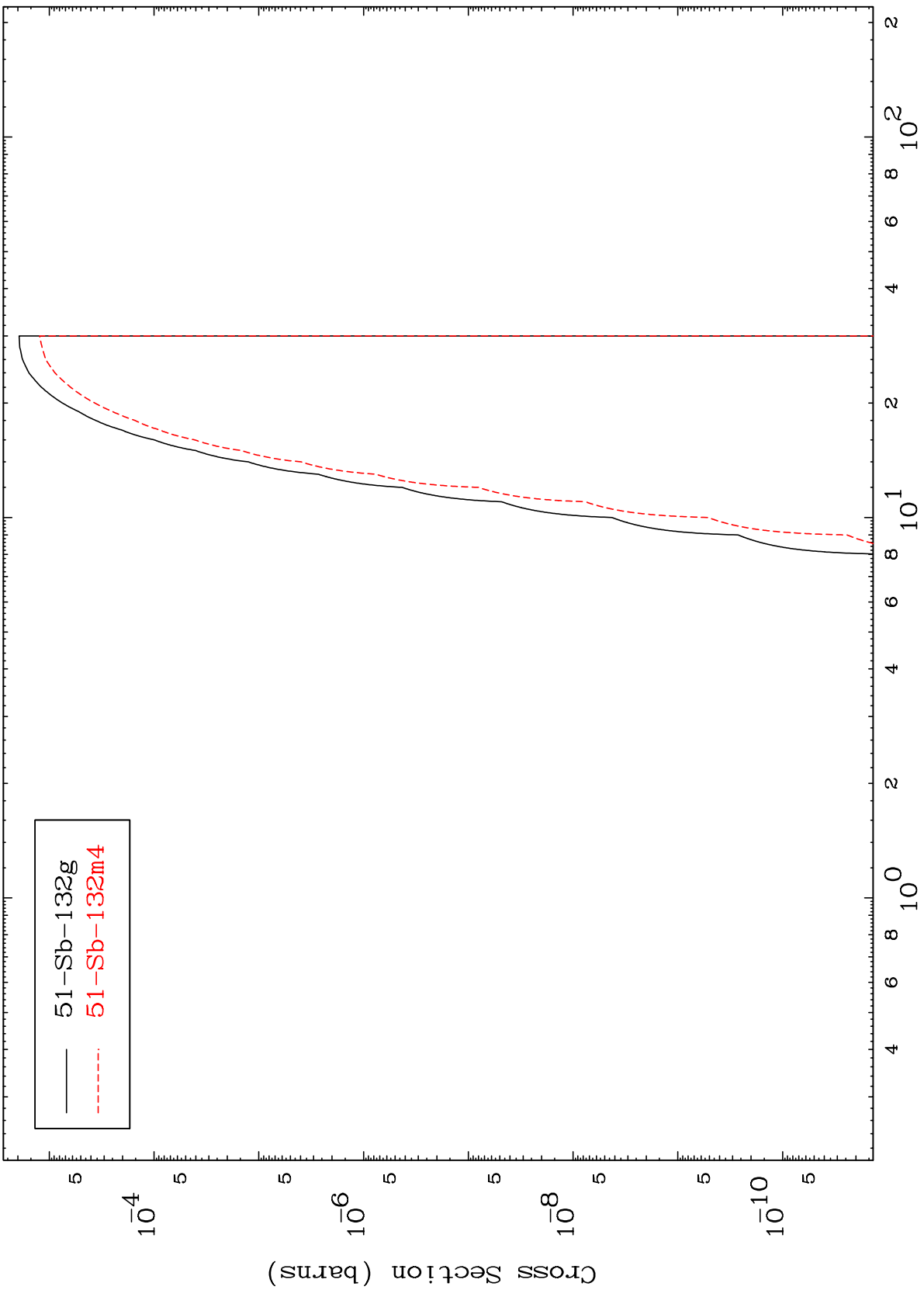
12

MAT 5273

(d,2n) α

52-Te-136

Radionuclide Production Cross Section

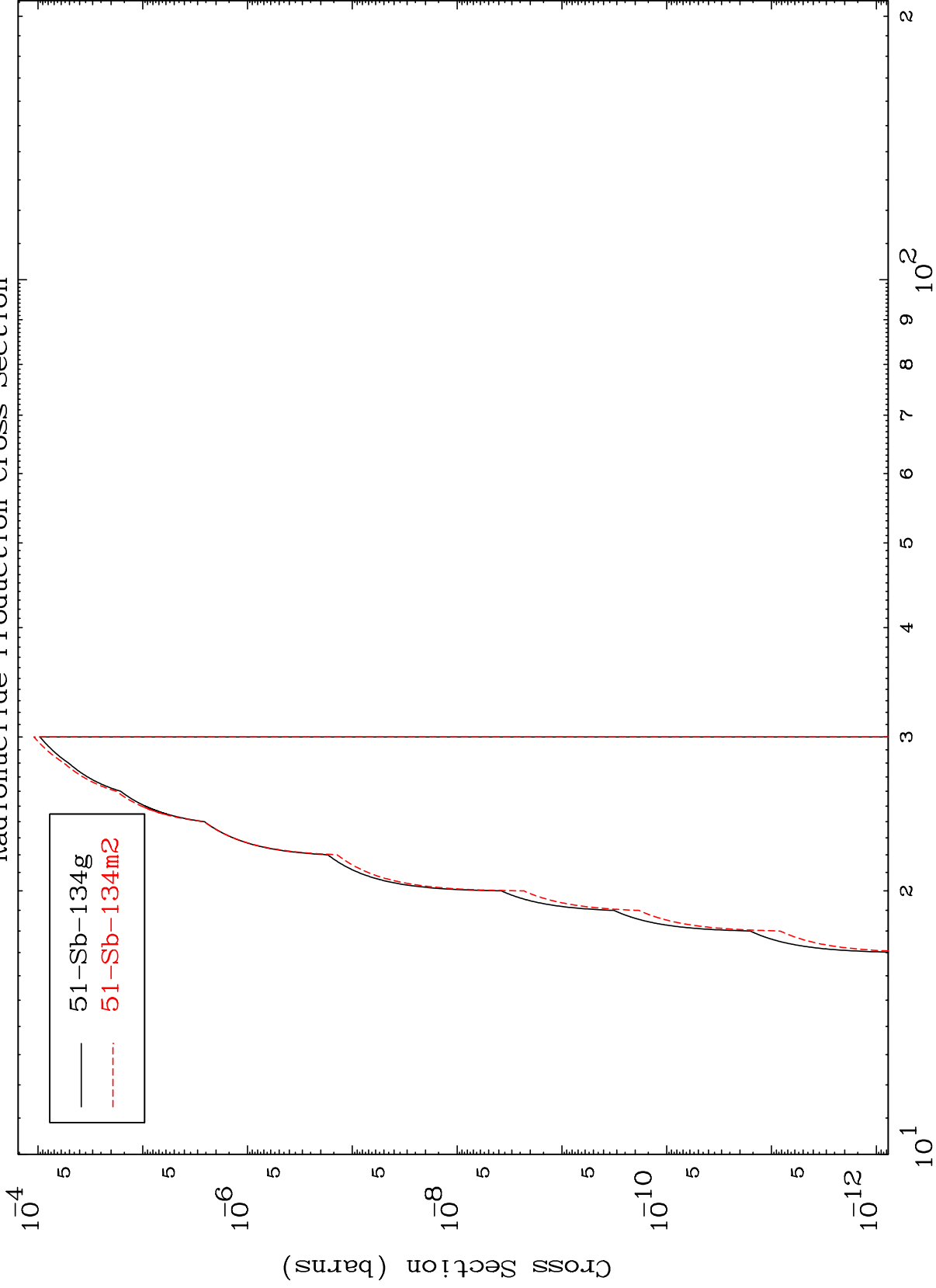


MAT 5273

(d,n') He-3

52-Te-136

Radionuclide Production Cross Section



Incident Energy (MeV)

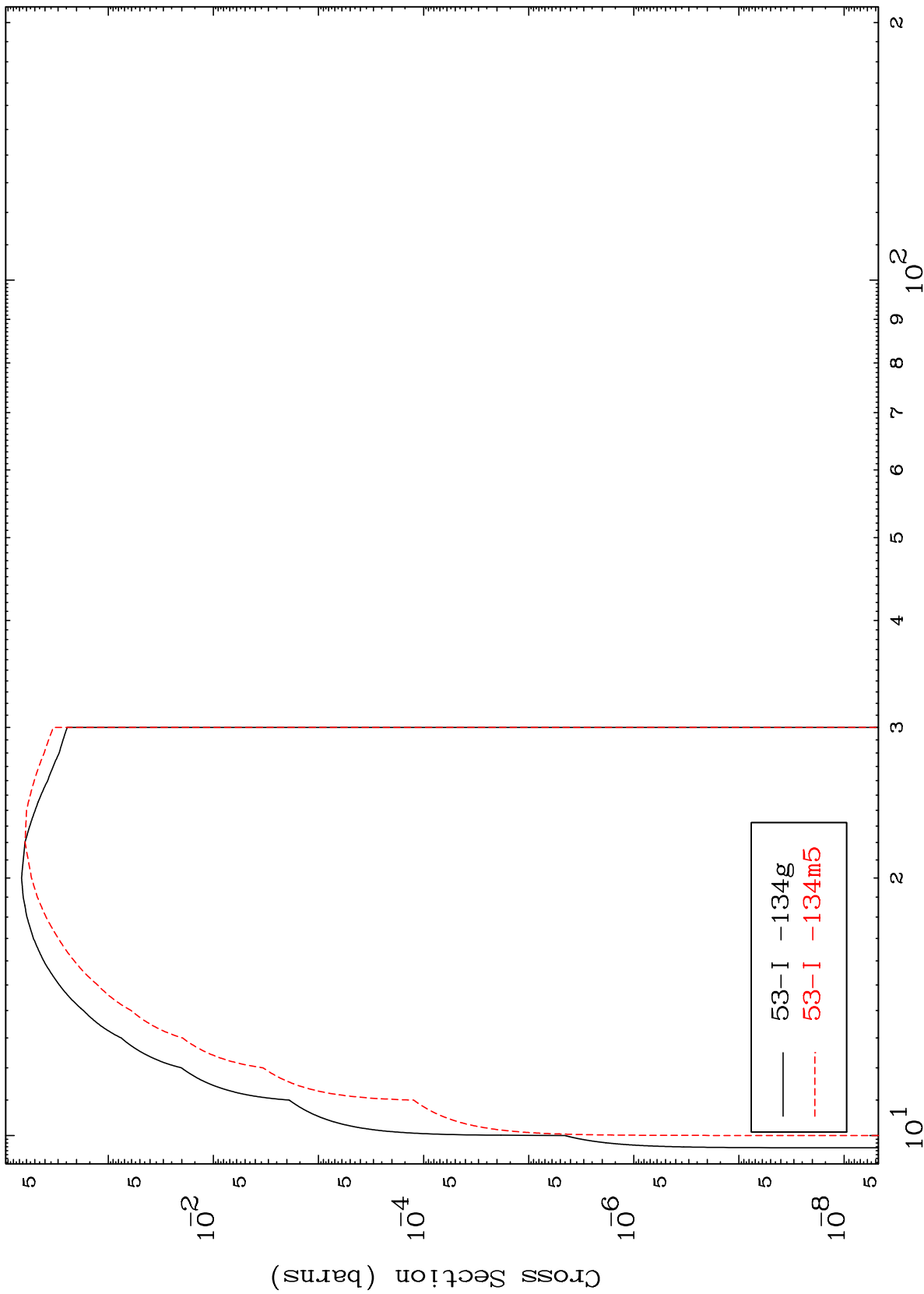
52-Te-136

14

MAT 5273

52-Te-136

(d,4n)
Radionuclide Production Cross Section



52-Te-136

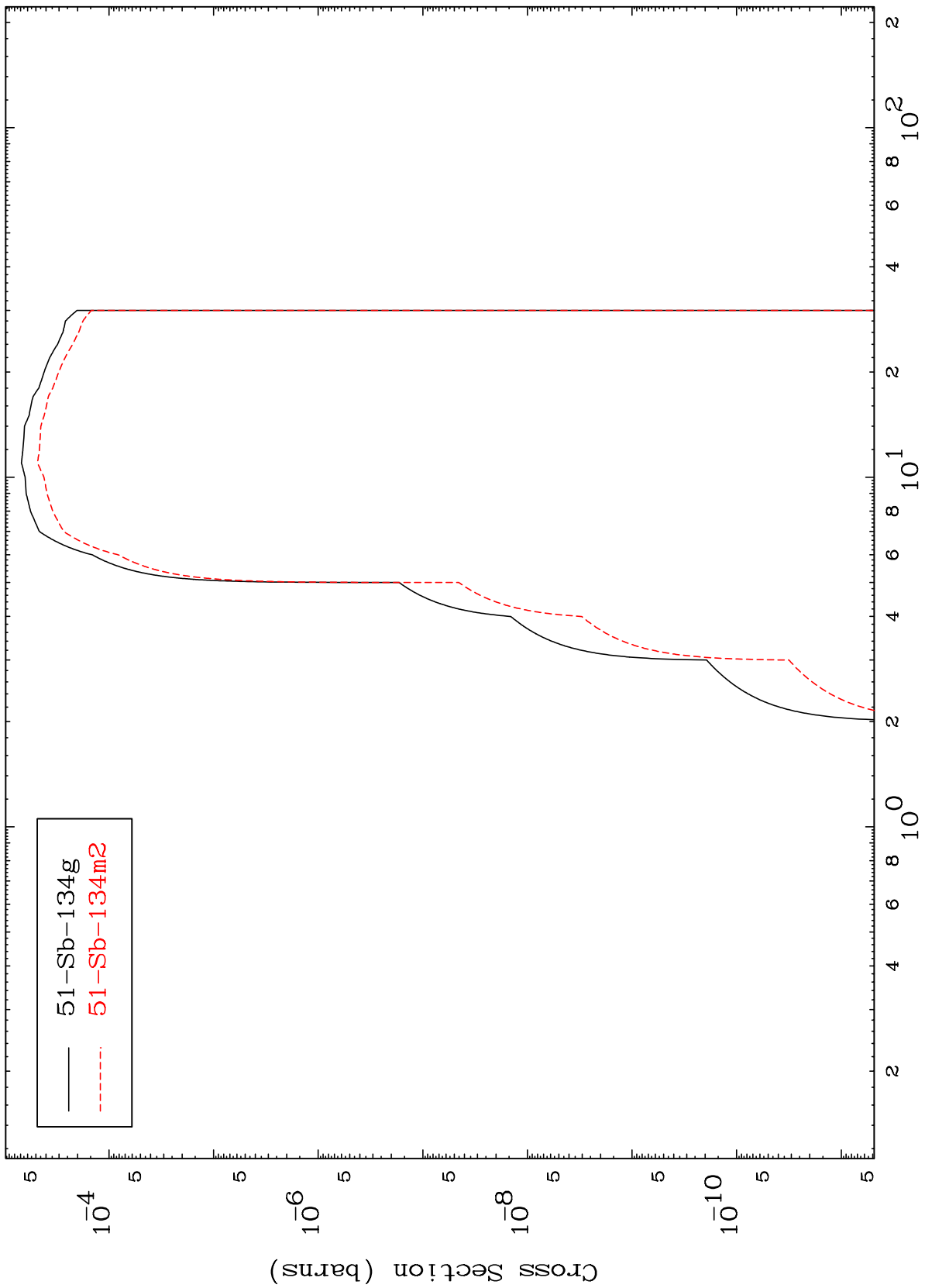
Incident Energy (MeV)

15

MAT 5273

52-Te-136

(d, α)
Radionuclide Production Cross Section

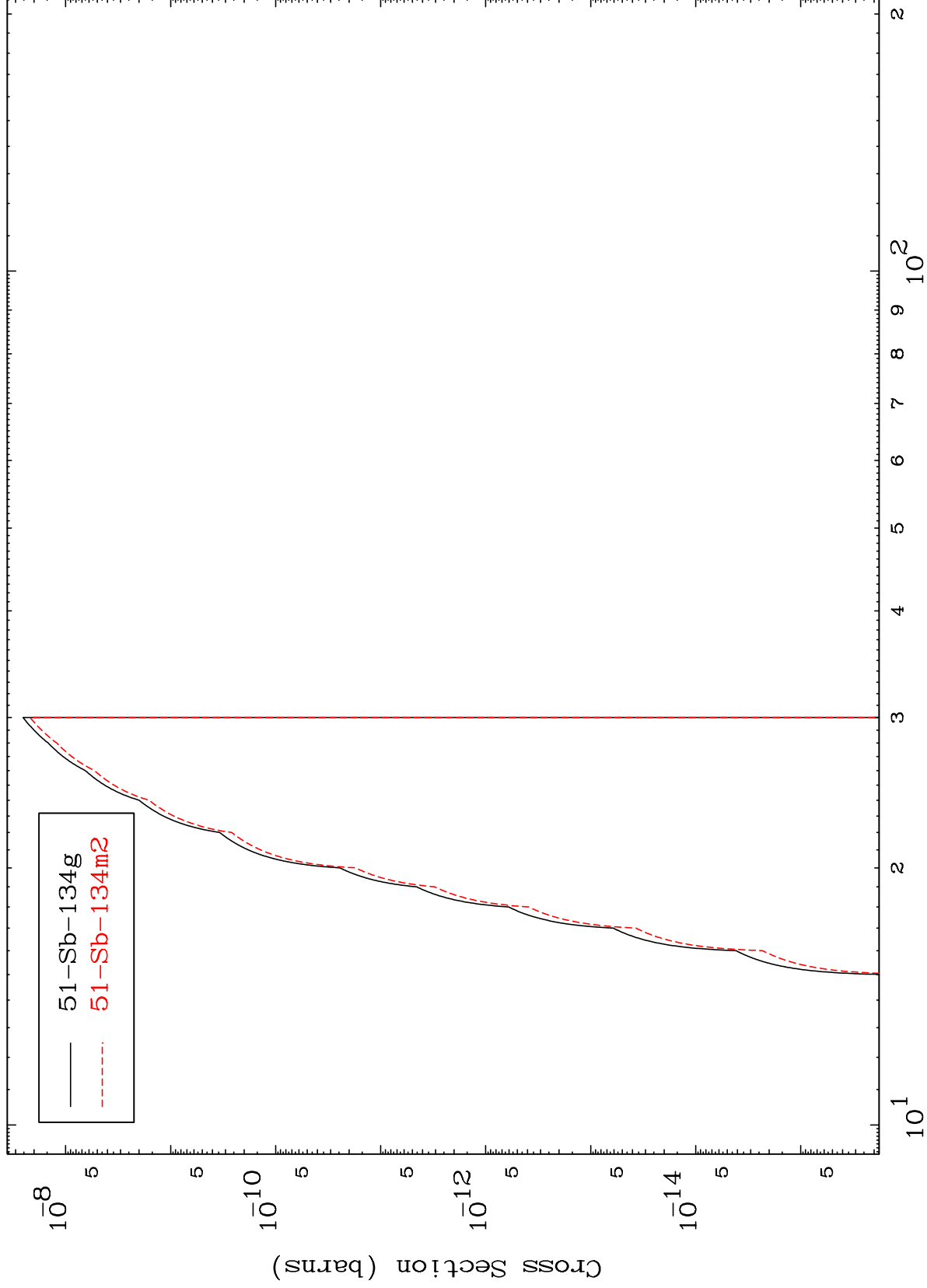


MAT 5273

(d,p) t

52-Te-136

Radionuclide Production Cross Section



52-Te-136

52-Te-136

17