

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

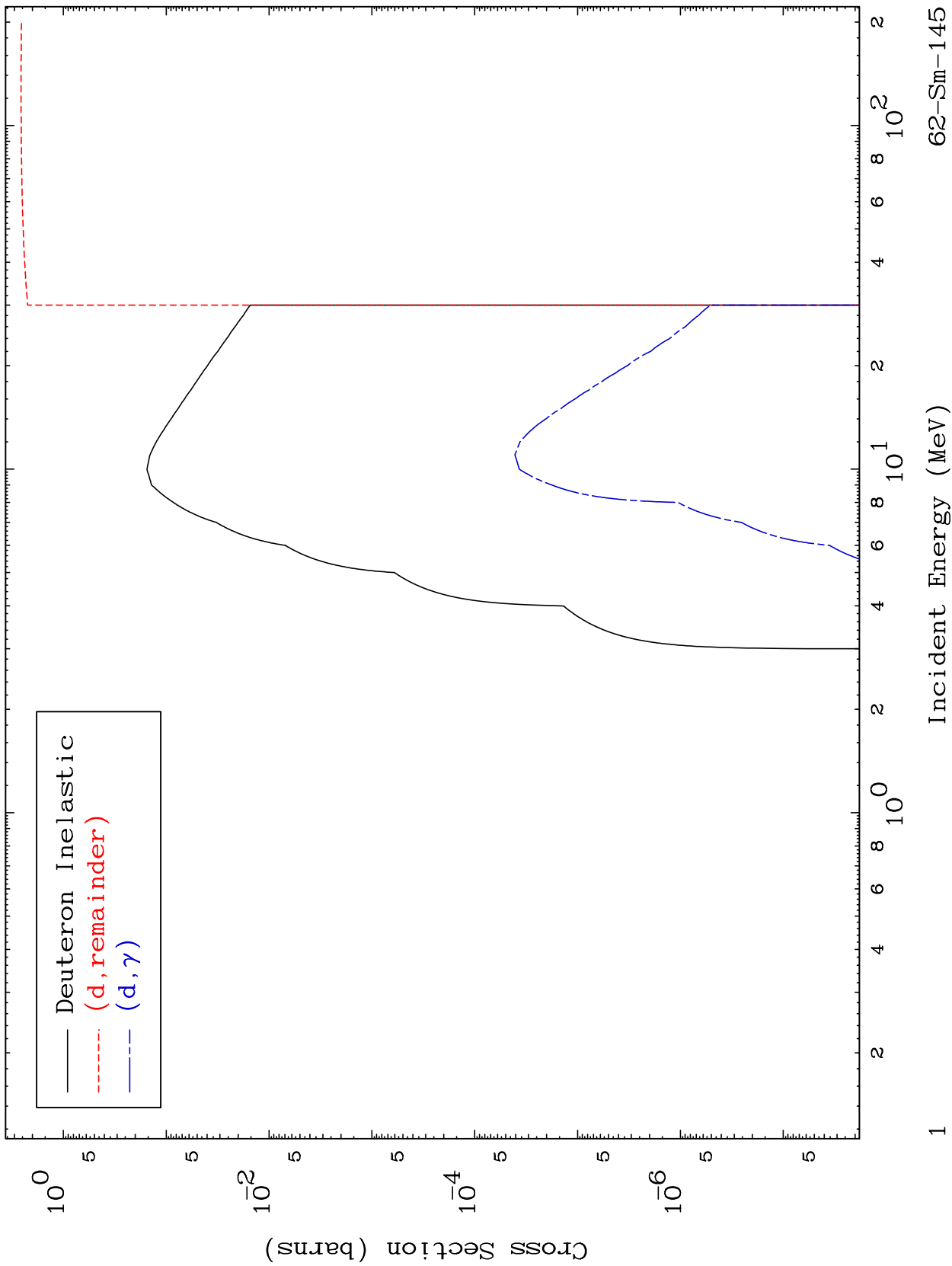
Web:redcullen1.net/HOMEPAGE.NEW

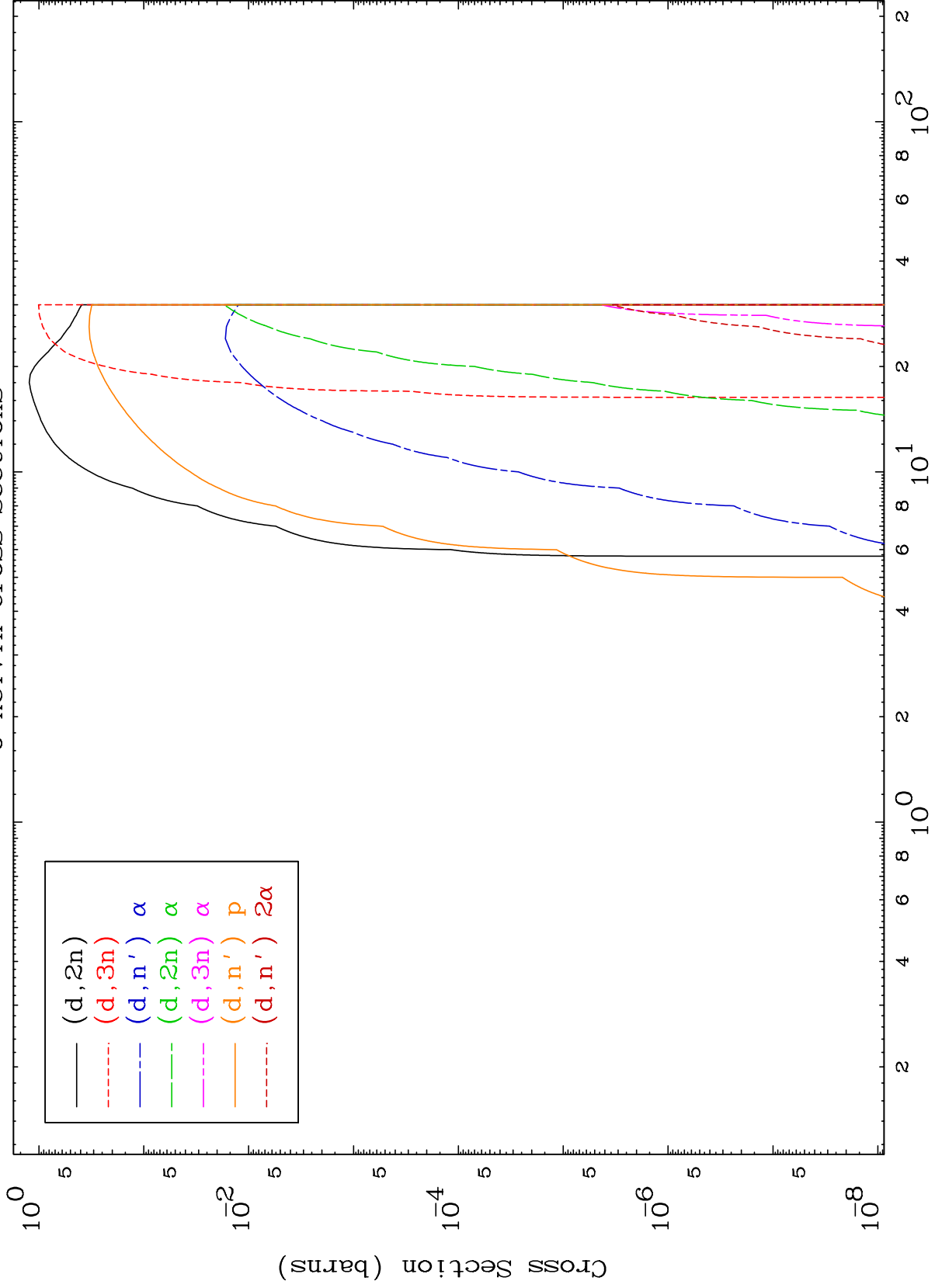
Press Mouse Button to Start

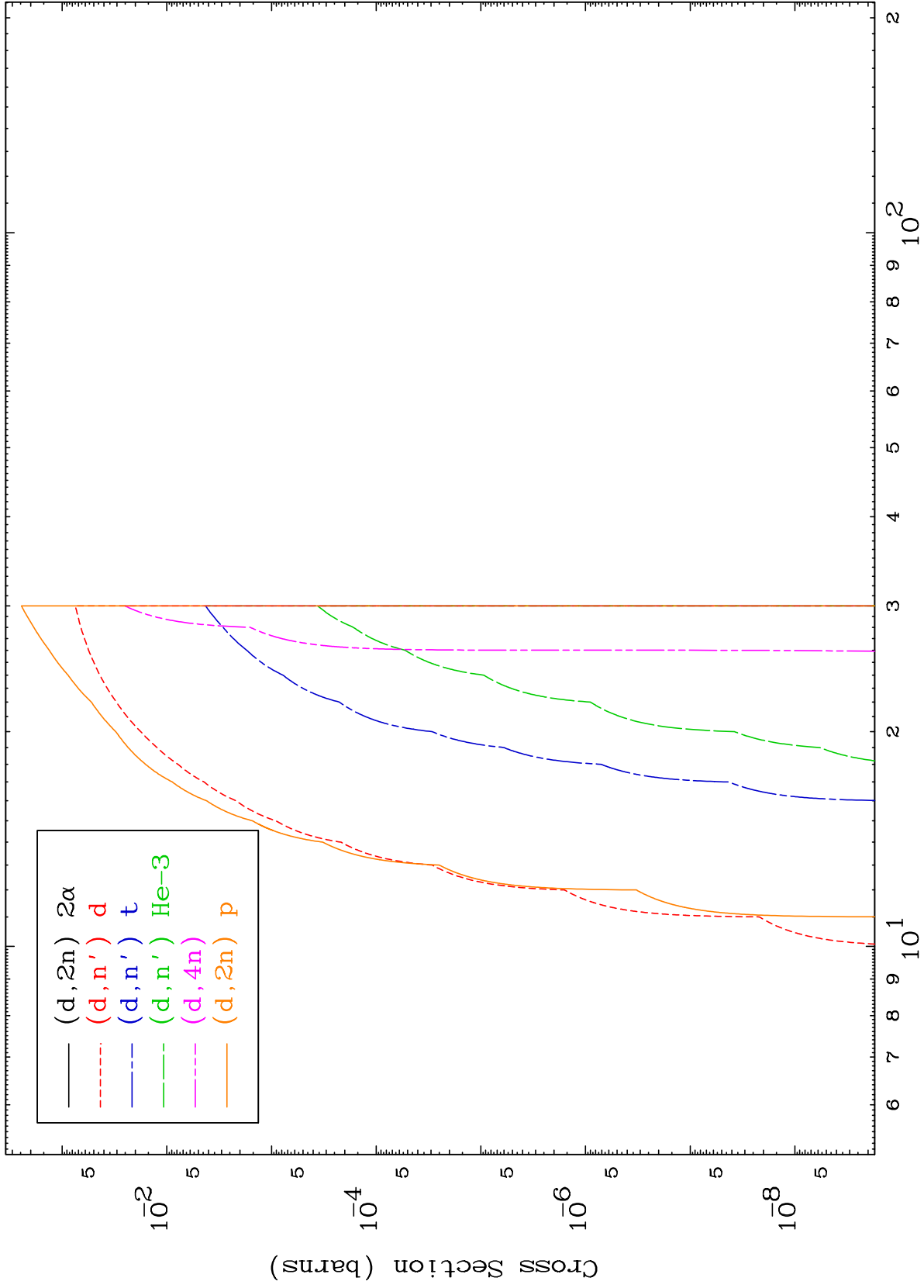
MAT 6228

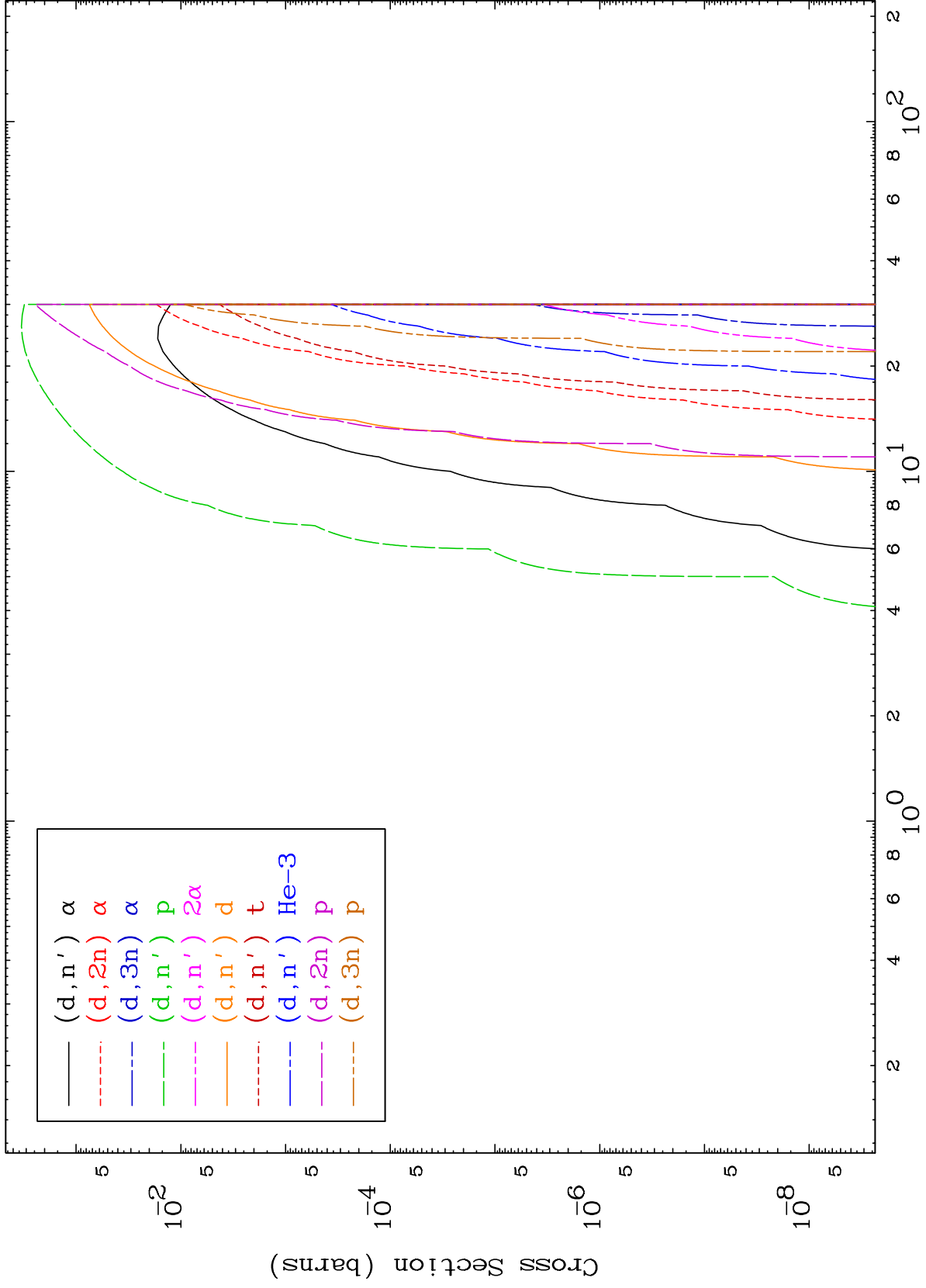
Deuteron Major  
0 Kelvin Cross Sections

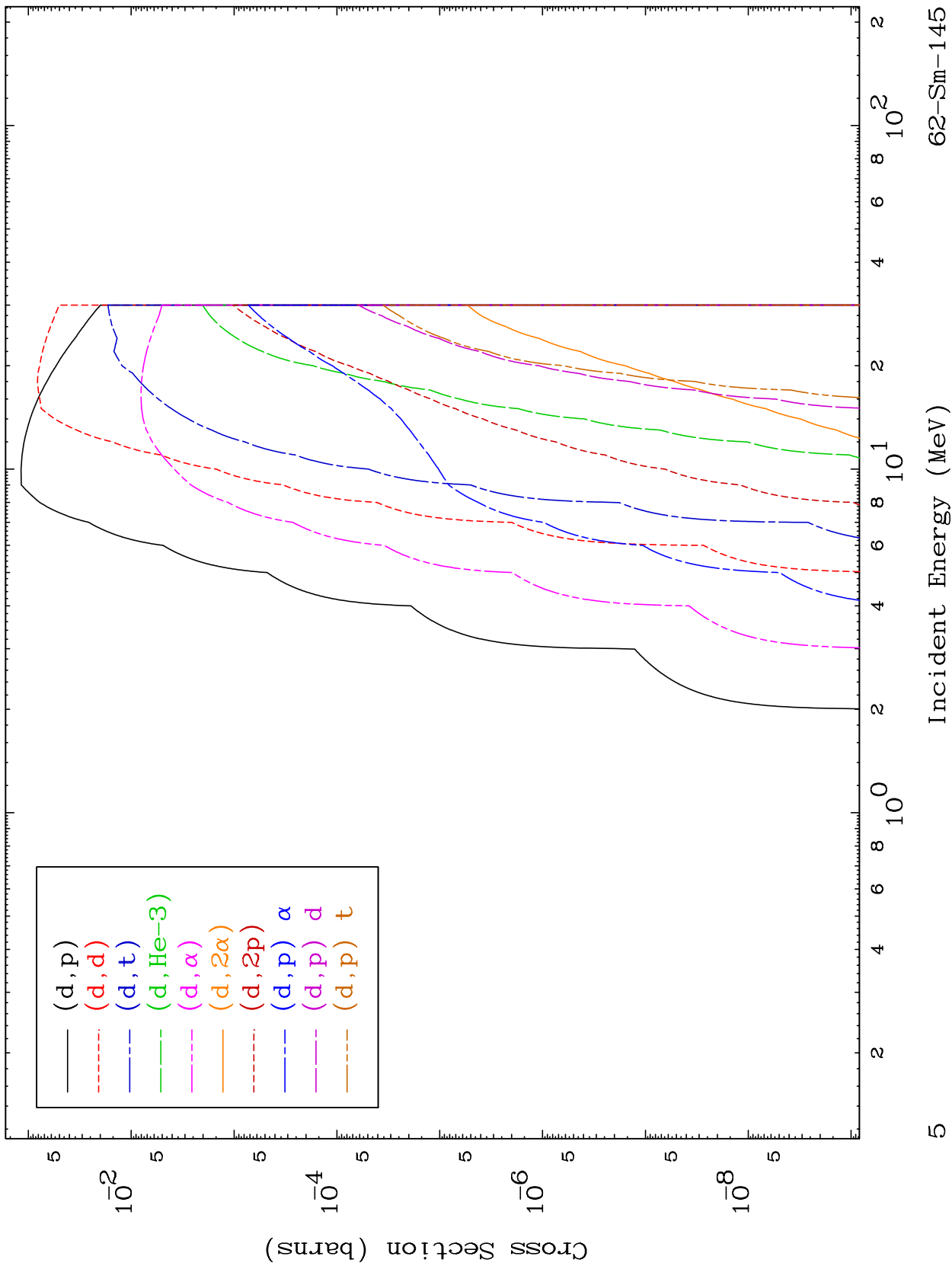
62-Sm-145









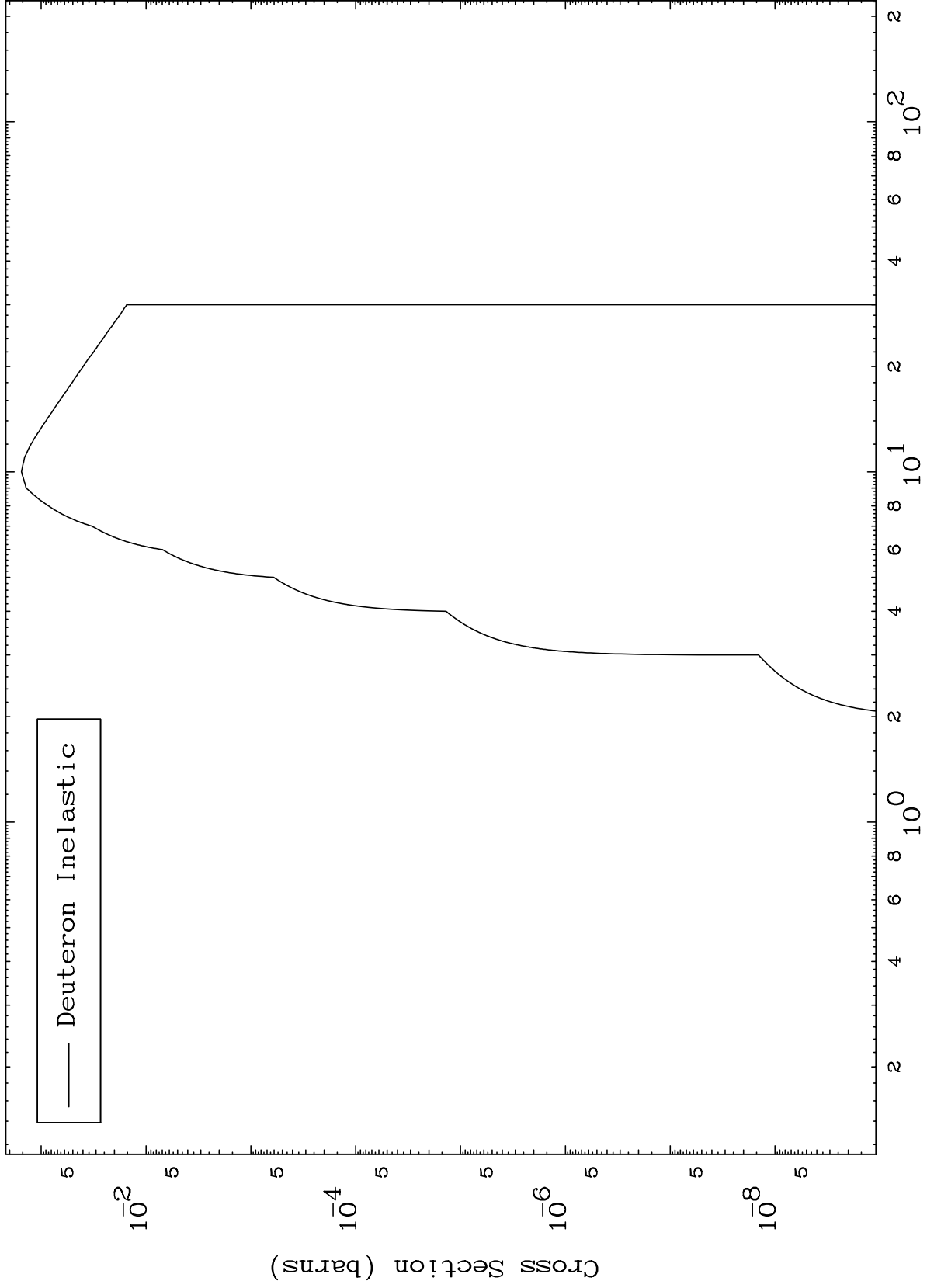


MAT 6228

(d,n') Level

62-Sm-145

0 Kelvin Cross Sections

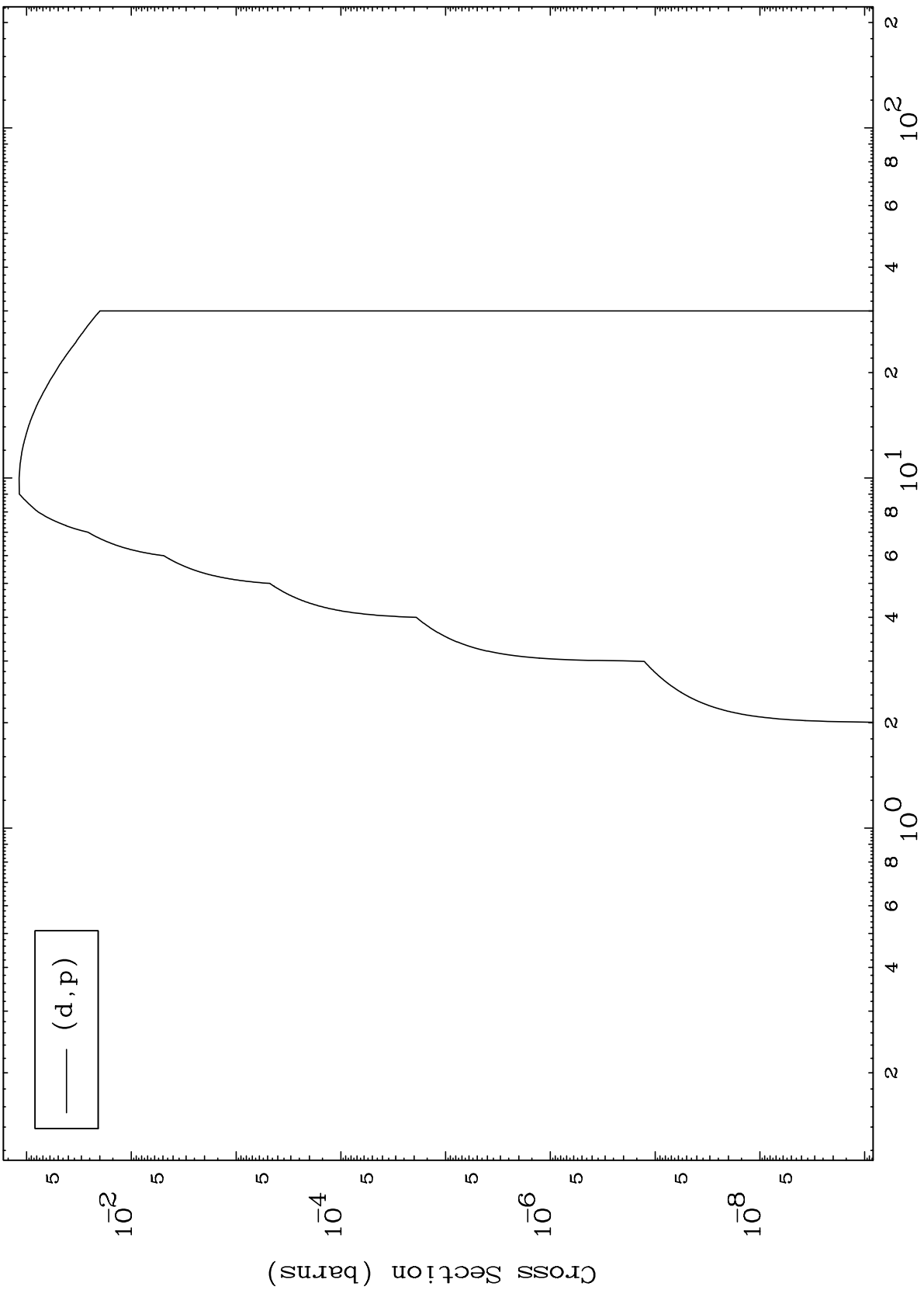


MAT 6228

(d,p) Levels

62-Sm-145

0 Kelvin Cross Sections

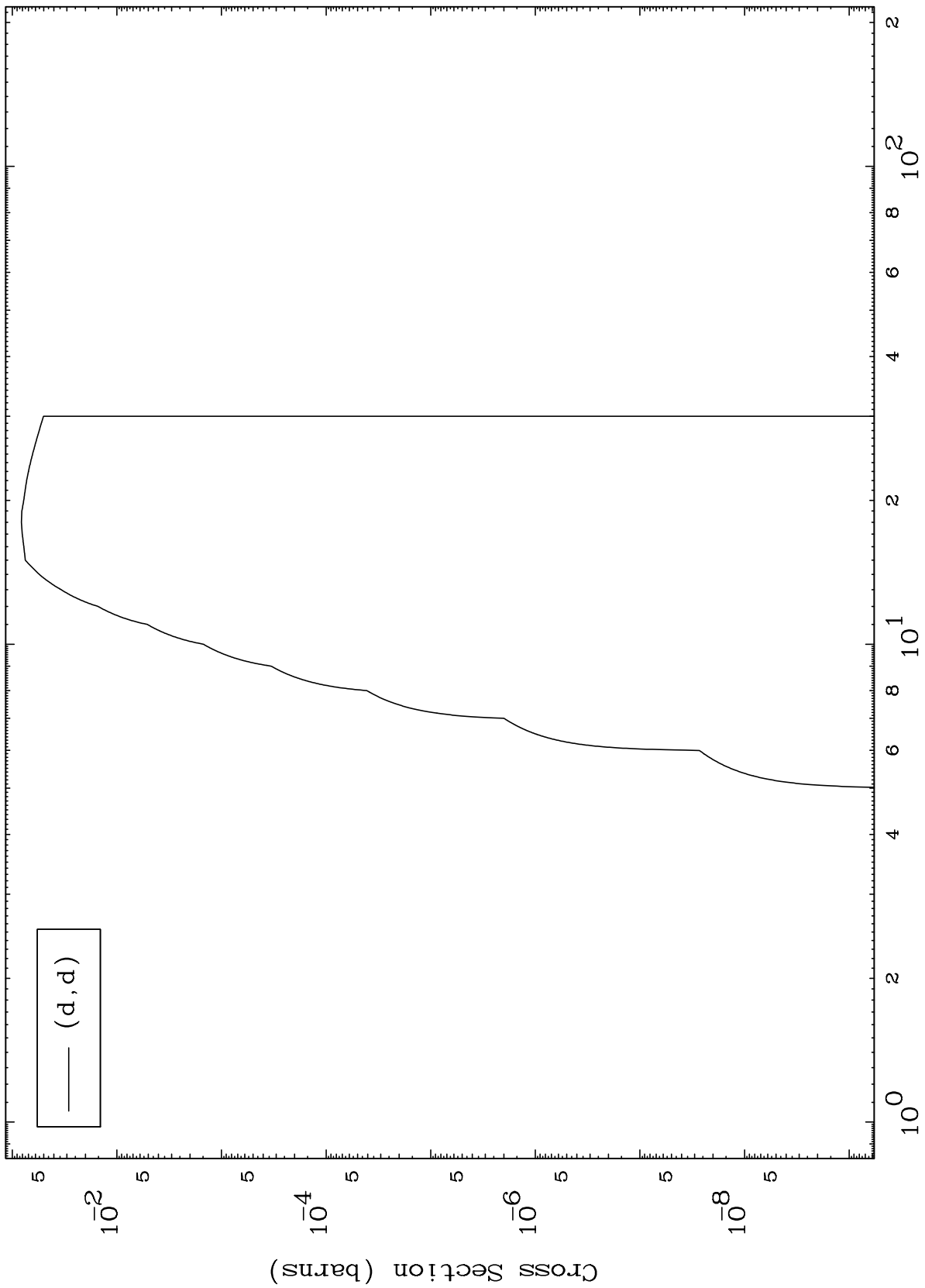




MAT 6228

62-Sm-145

(d,d) Levels  
0 Kelvin Cross Sections



62-Sm-145

Incident Energy (MeV)

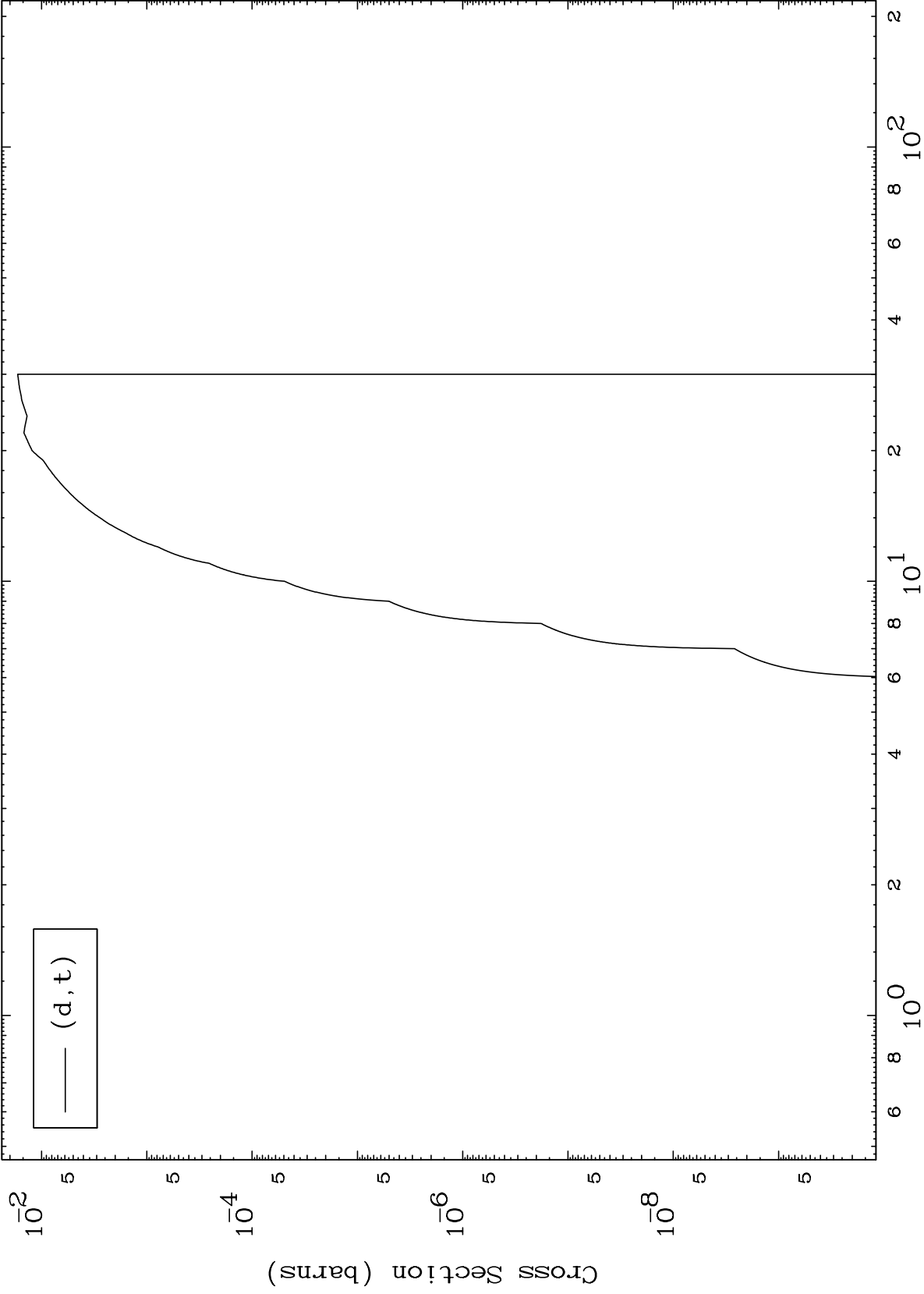
8

MAT 6228

(d, t) Levels

62-Sm-145

0 Kelvin Cross Sections



9

Incident Energy (MeV)

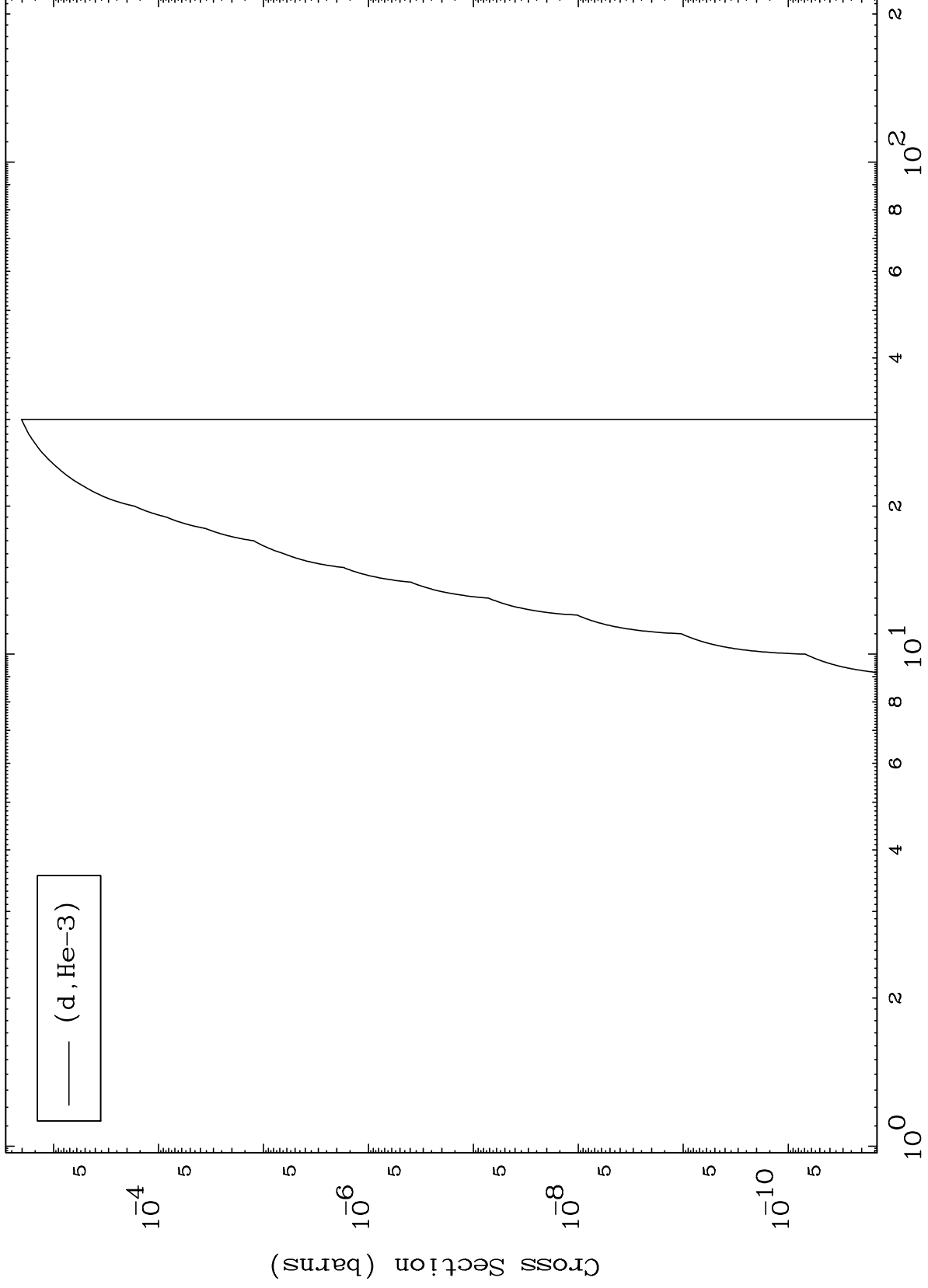
62-Sm-145

MAT 6228

(d,He3) Levels

62-Sm-145

0 Kelvin Cross Sections



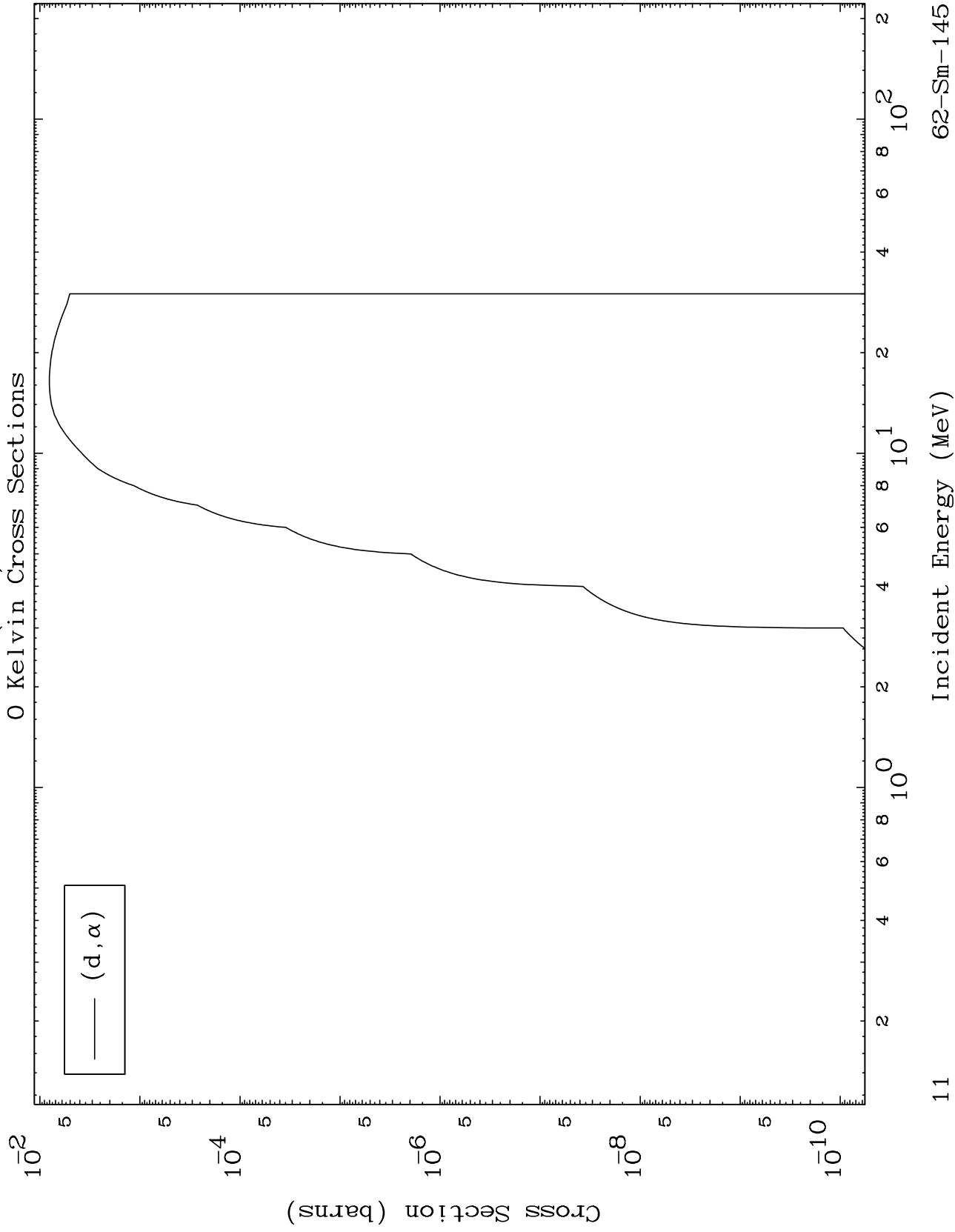
Incident Energy (MeV)

62-Sm-145

MAT 6228

(d,  $\alpha$ ) Levels

62-Sm-145

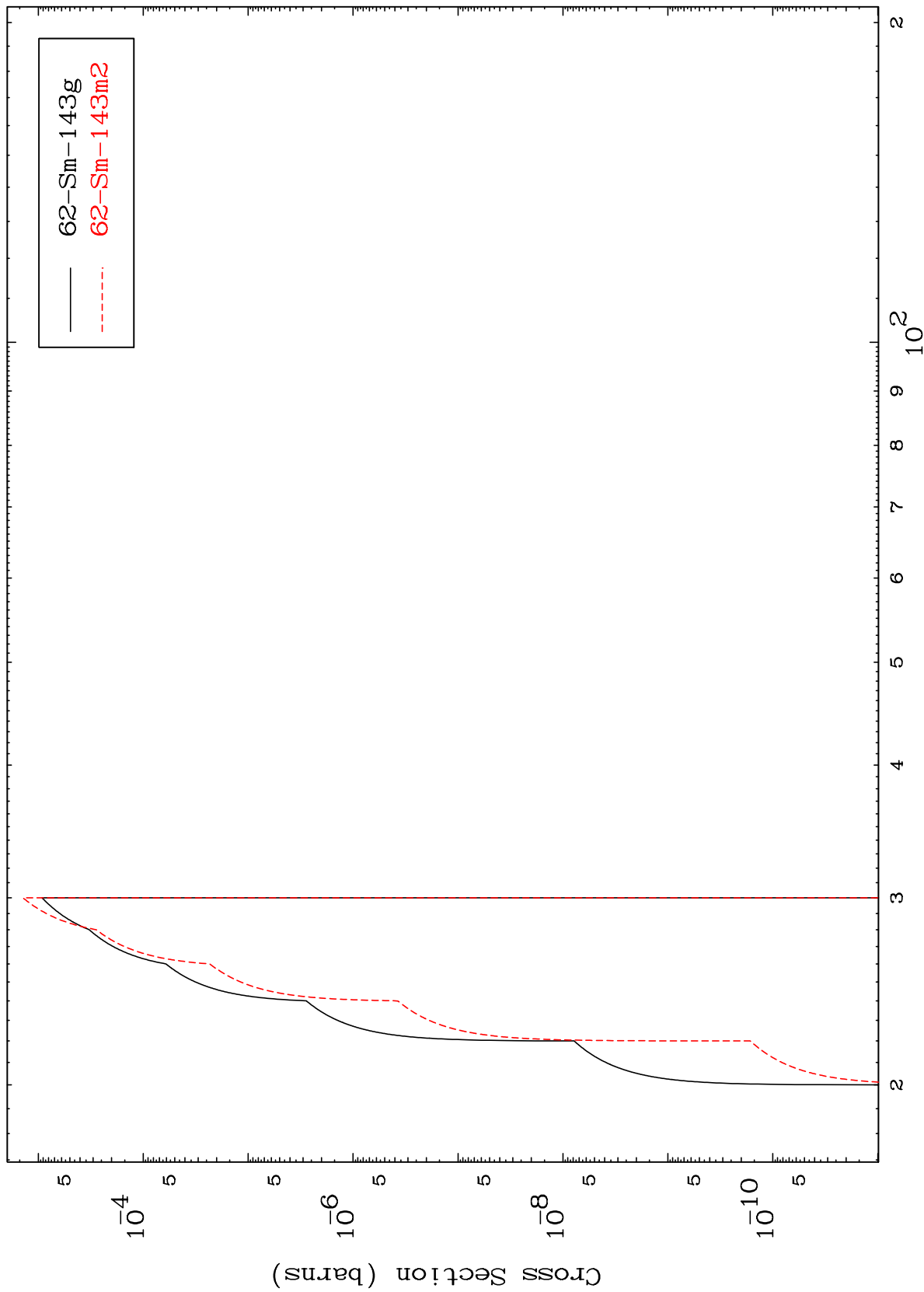


MAT 6228

(d,2n) d

62-Sm-145

Radionuclide Production Cross Section



12

Incident Energy (MeV)

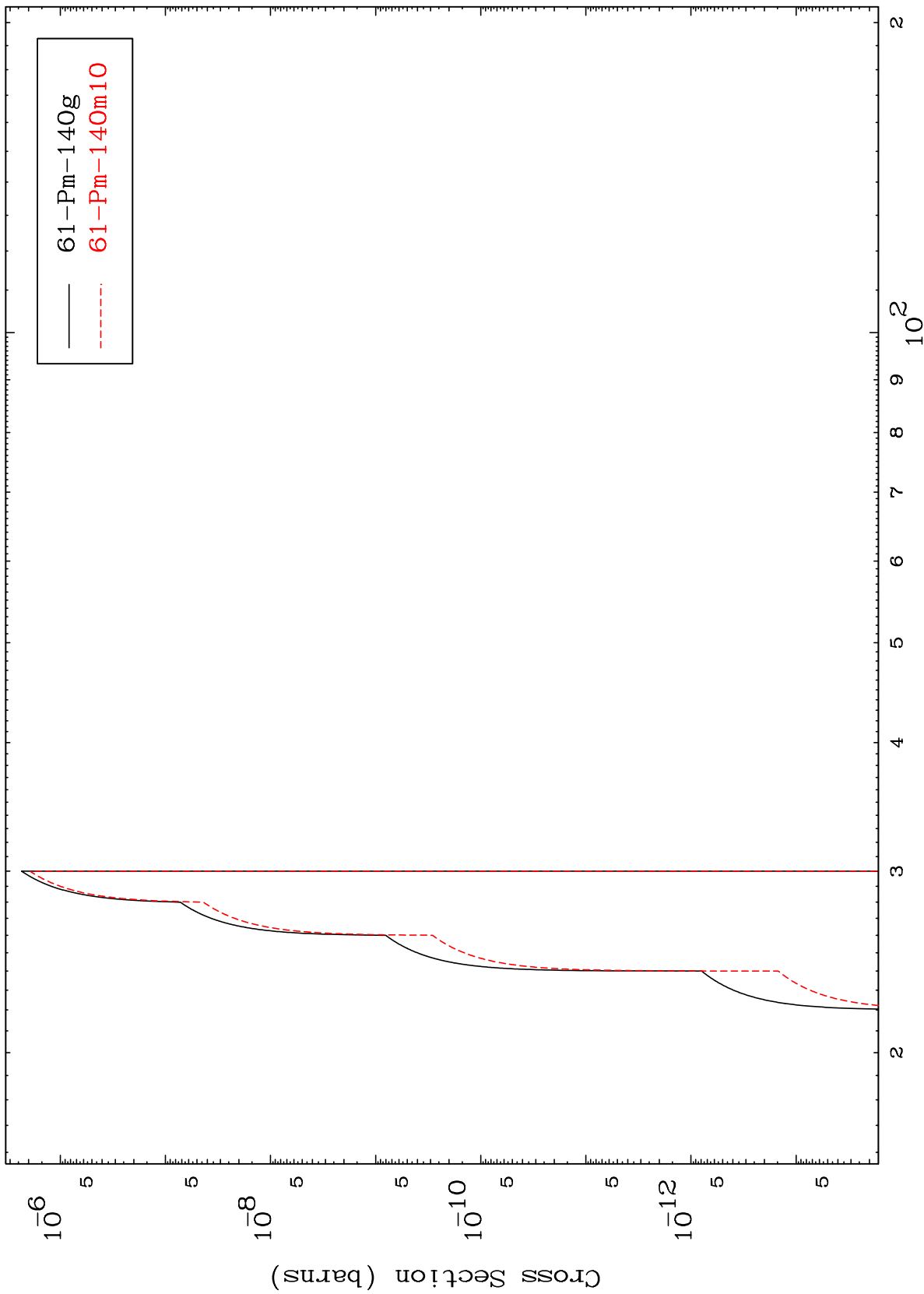
62-Sm-145

MAT 6228

(d,3n)  $\alpha$

62-Sm-145

Radionuclide Production Cross Section



13

Incident Energy (MeV)

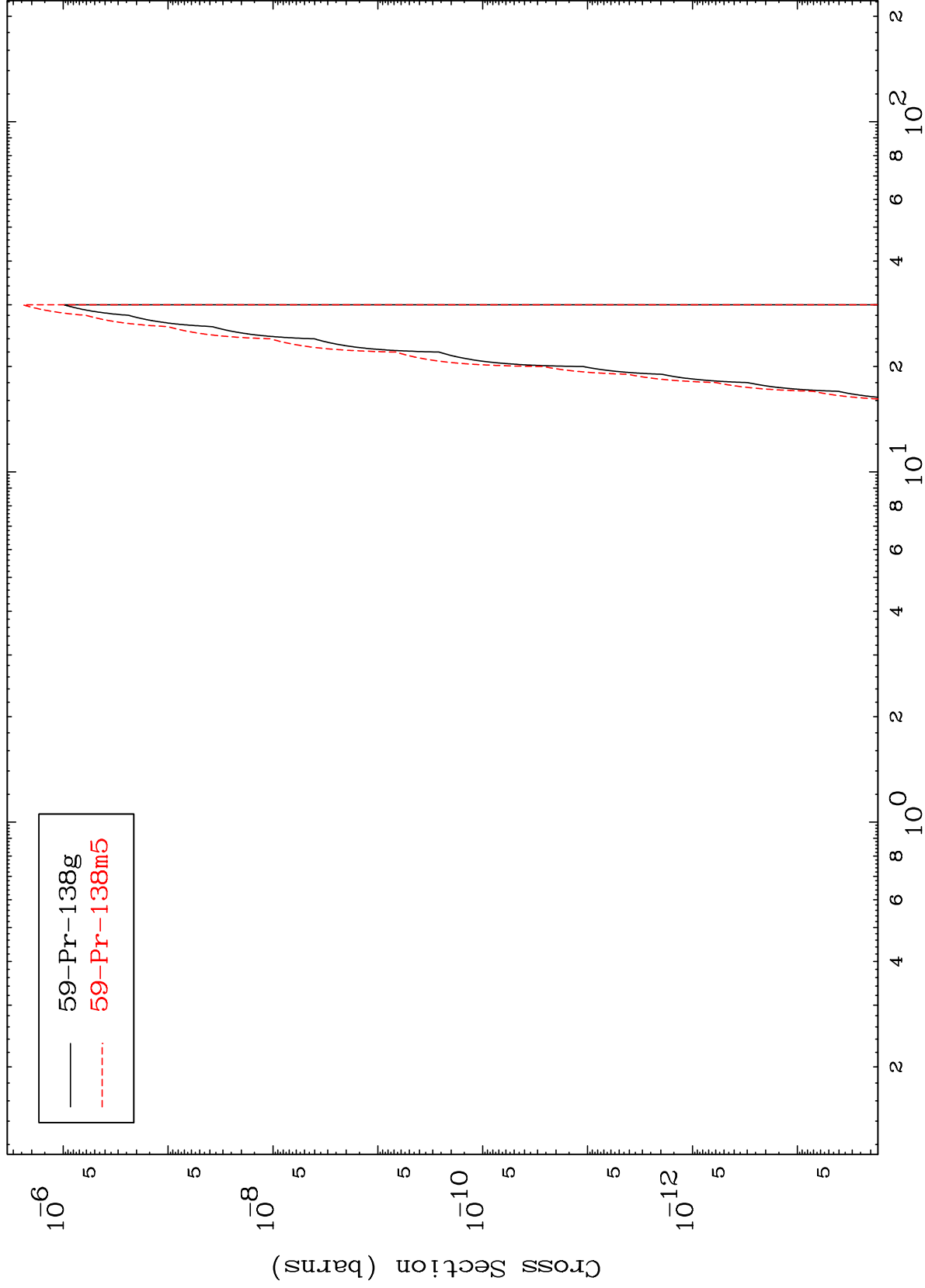
62-Sm-145

MAT 6228

(d,n') 2 $\alpha$

62-Sm-145

Radionuclide Production Cross Section



14

Incident Energy (MeV)

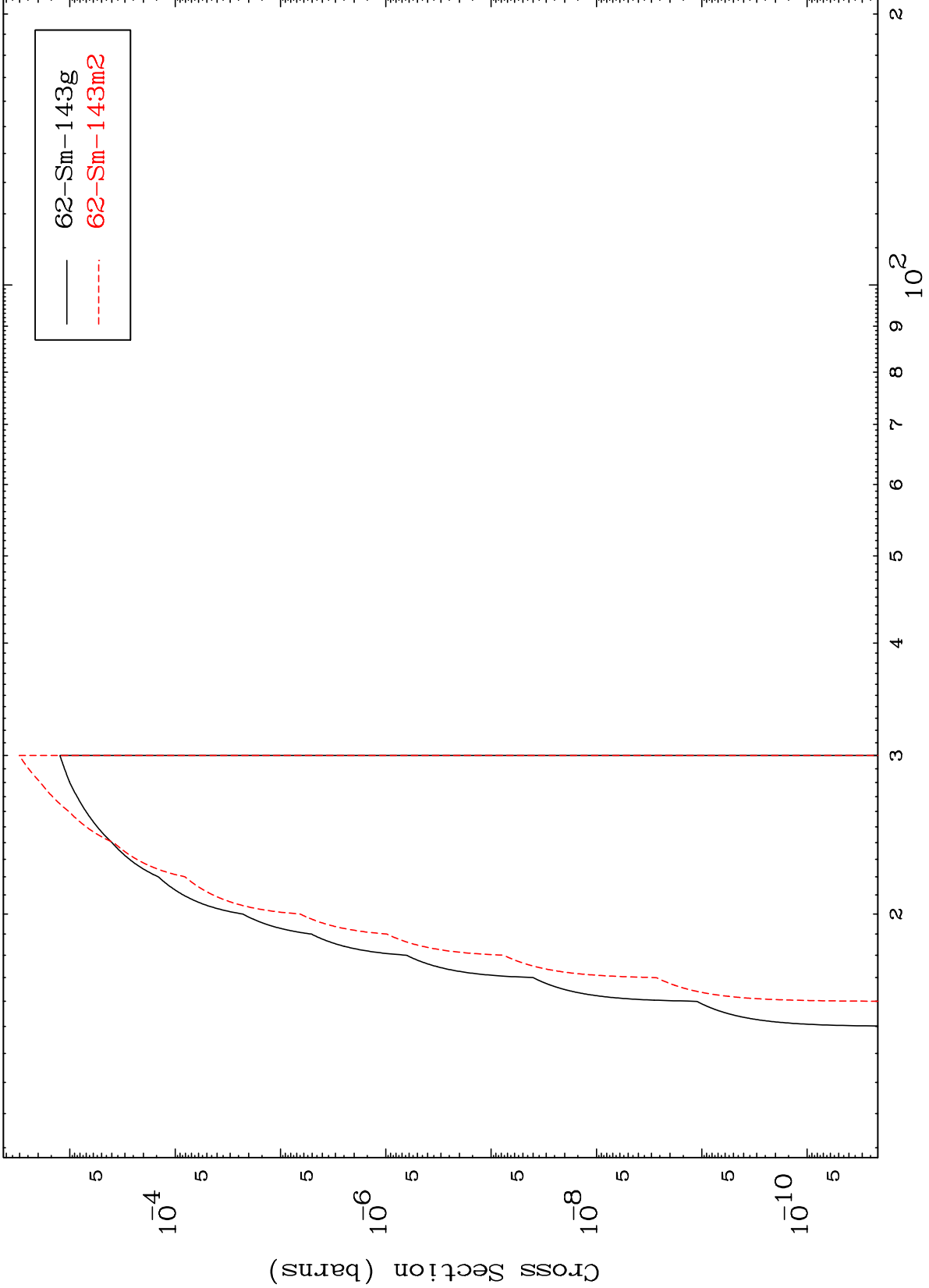
62-Sm-145

MAT 6228

(d,n') t

62-Sm-145

Radionuclide Production Cross Section



15

Incident Energy (MeV)

62-Sm-145

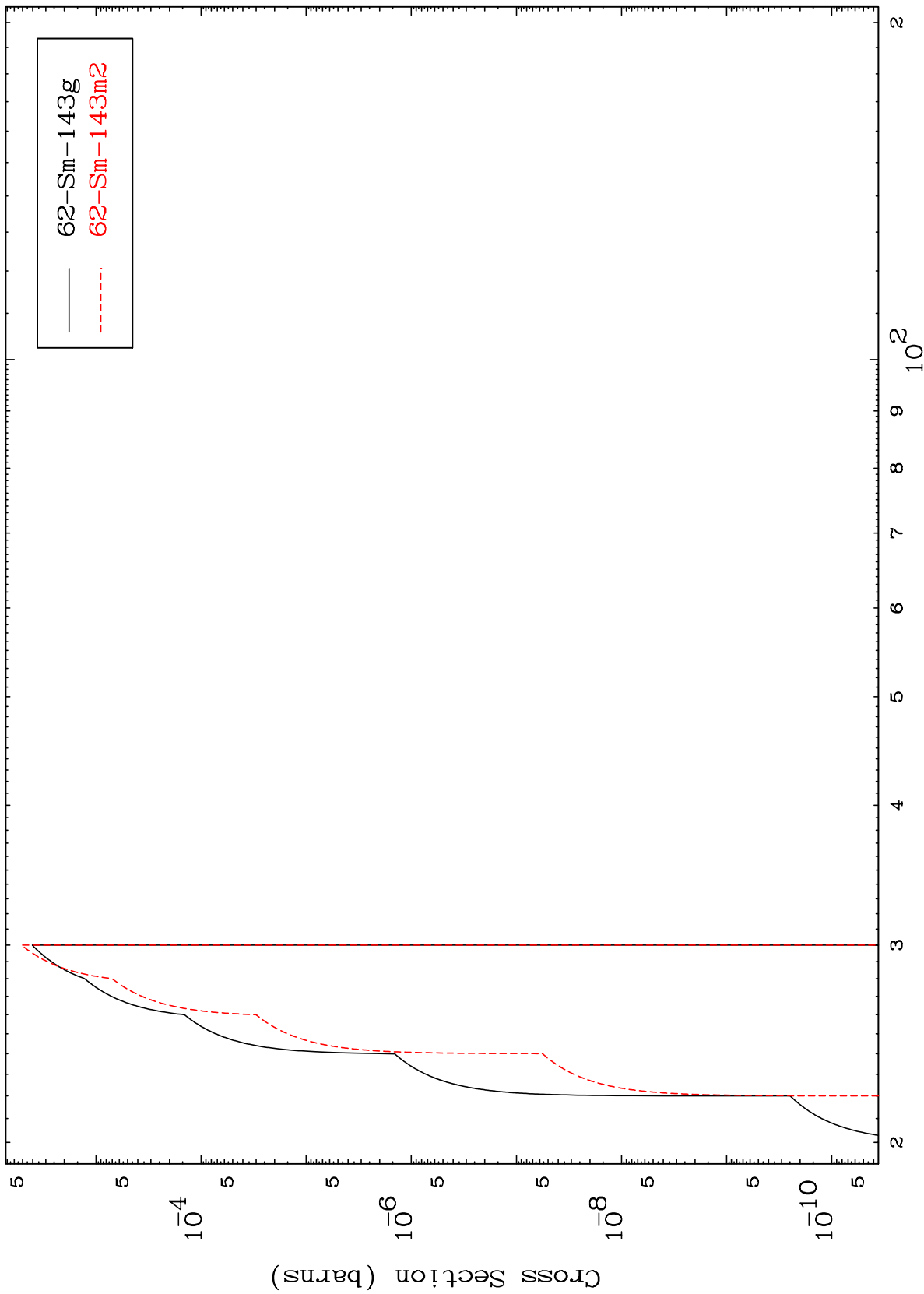


MAT 6228

(d,3n) p

62-Sm-145

Radionuclide Production Cross Section



16

Incident Energy (MeV)

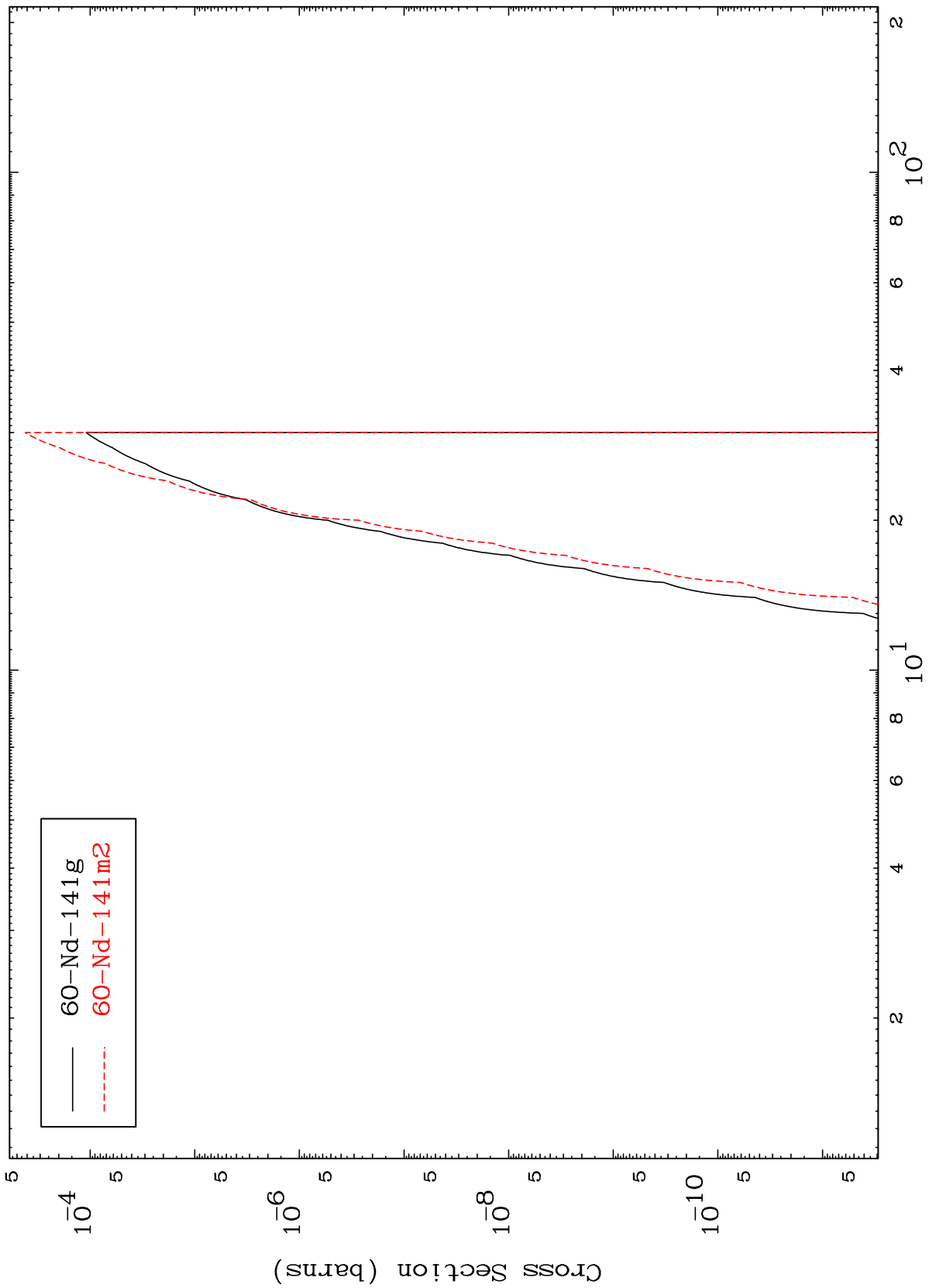
62-Sm-145

MAT 6228

(d,n') p  $\alpha$

62-Sm-145

Radionuclide Production Cross Section



60-Nd-141g  
60-Nd-141m2

MAT 6228

(d,d)  $\alpha$

62-Sm-145

