

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

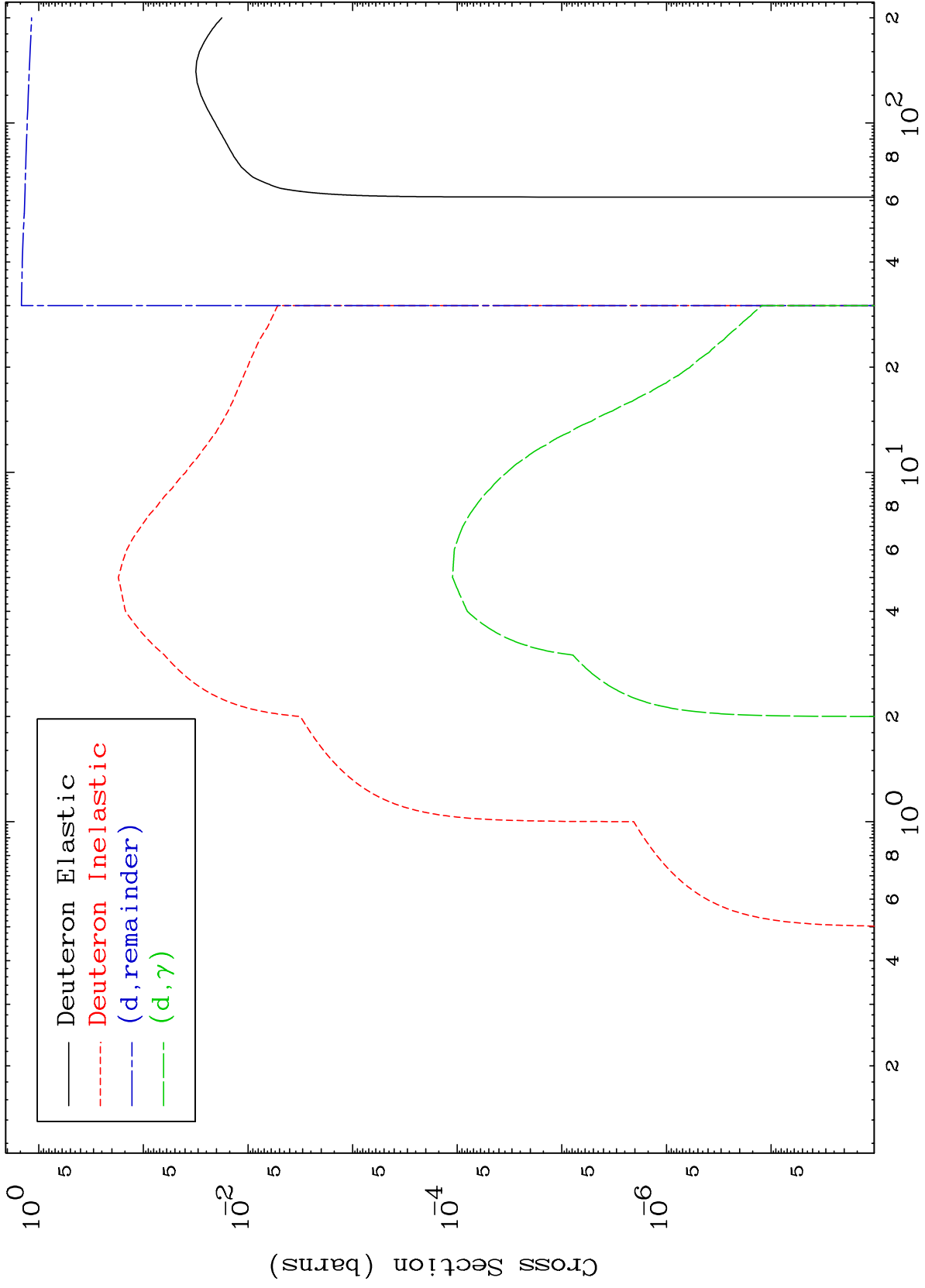
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

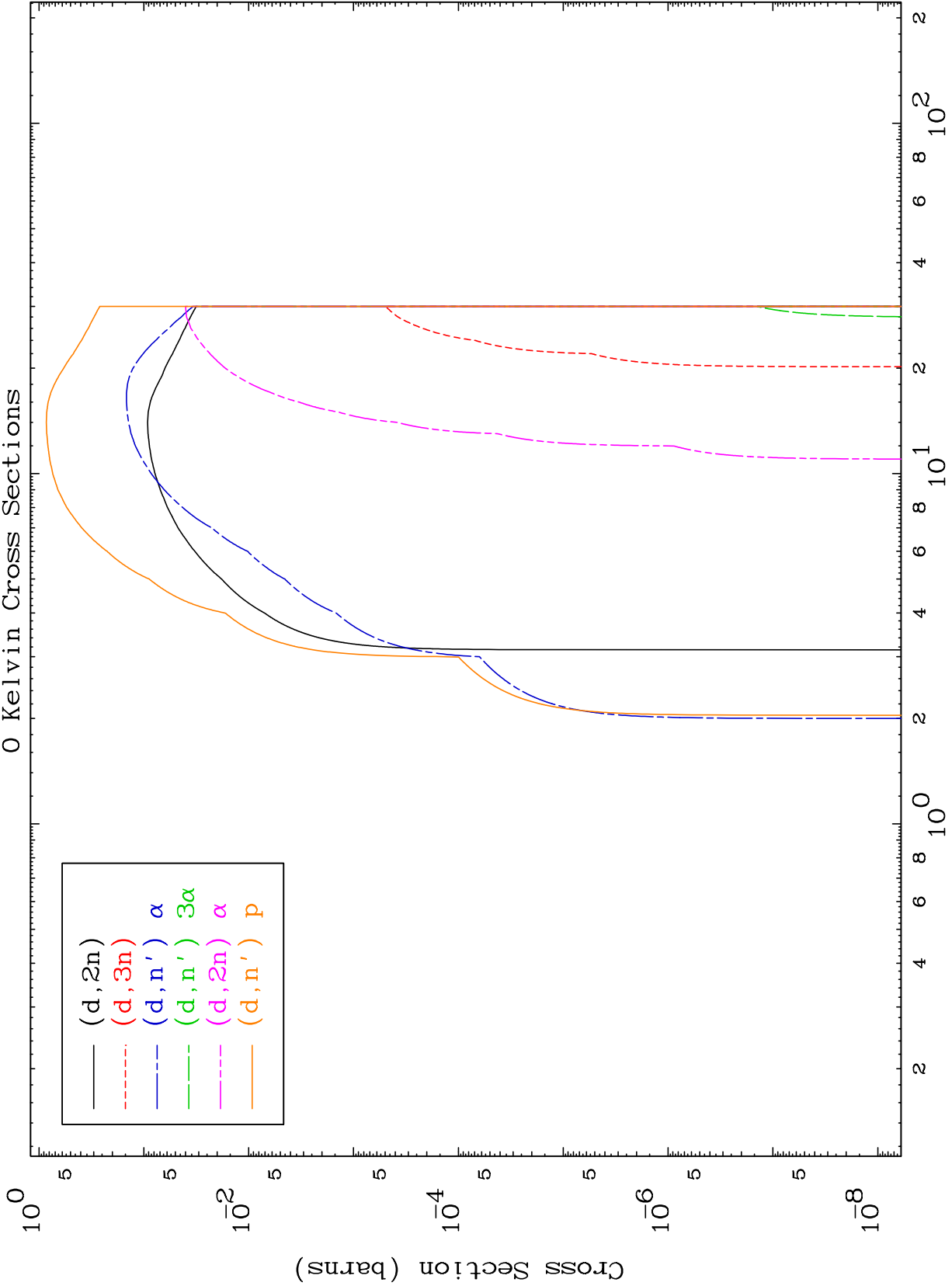
Tele: 925-443-1911

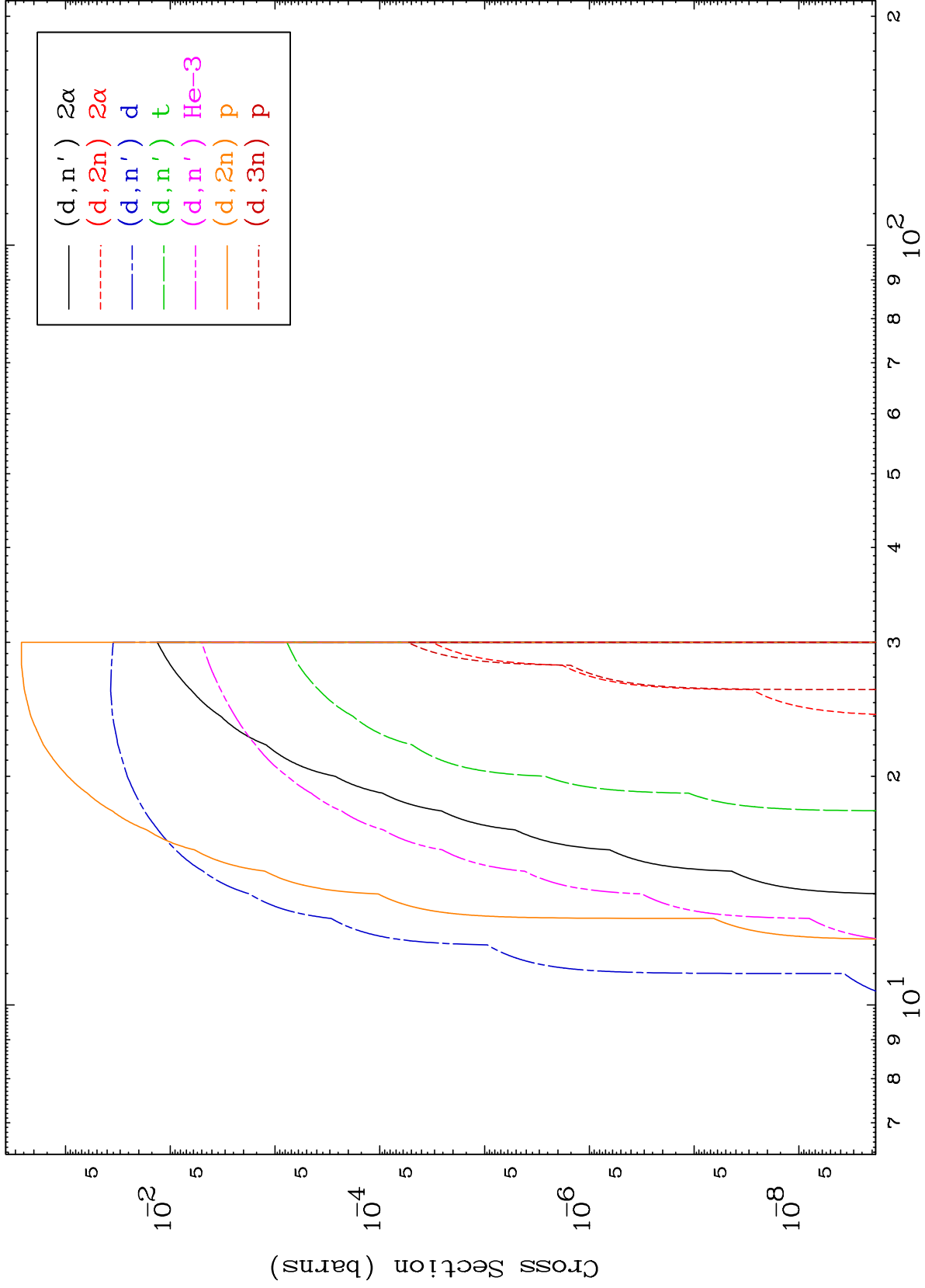
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



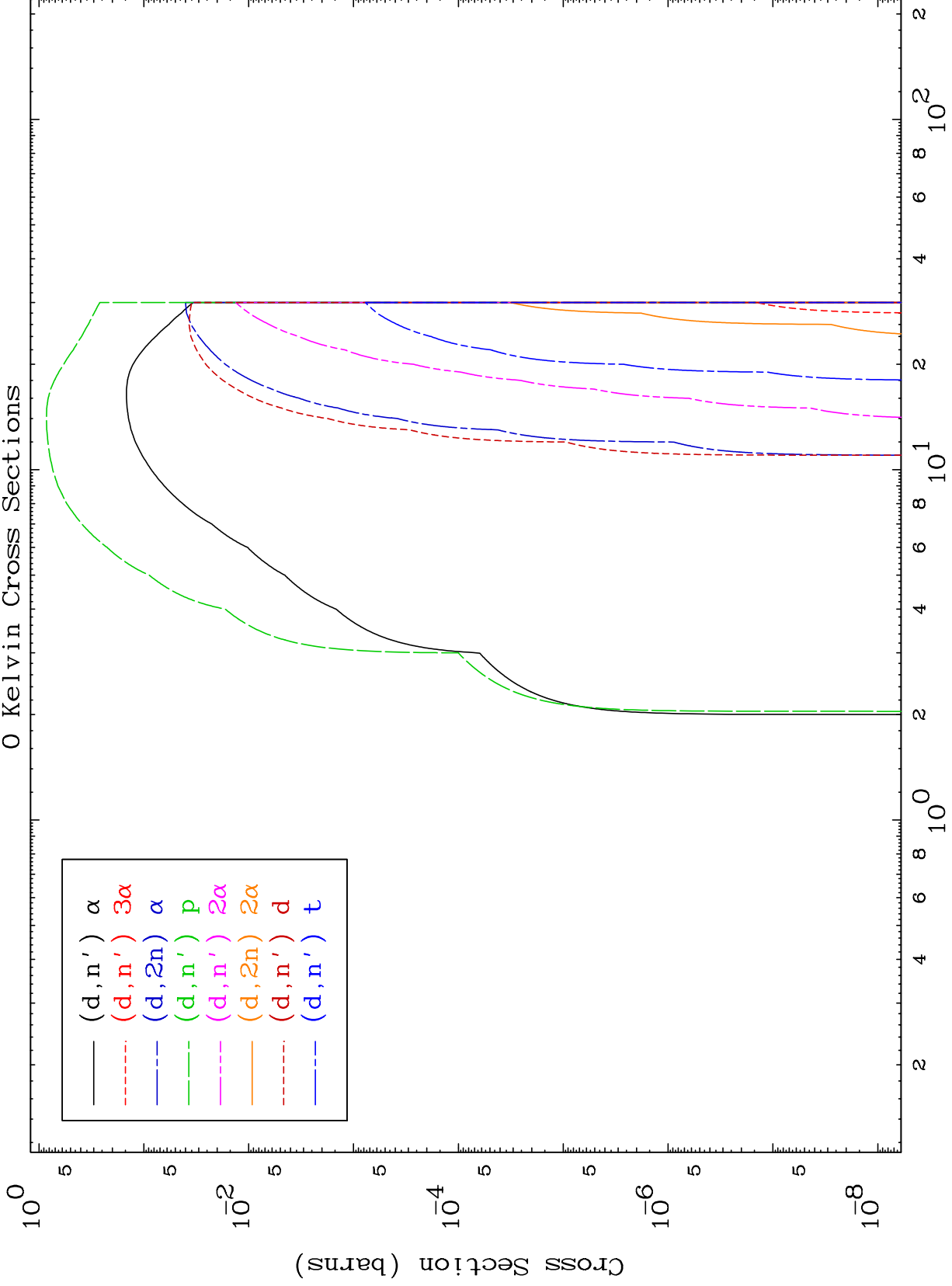


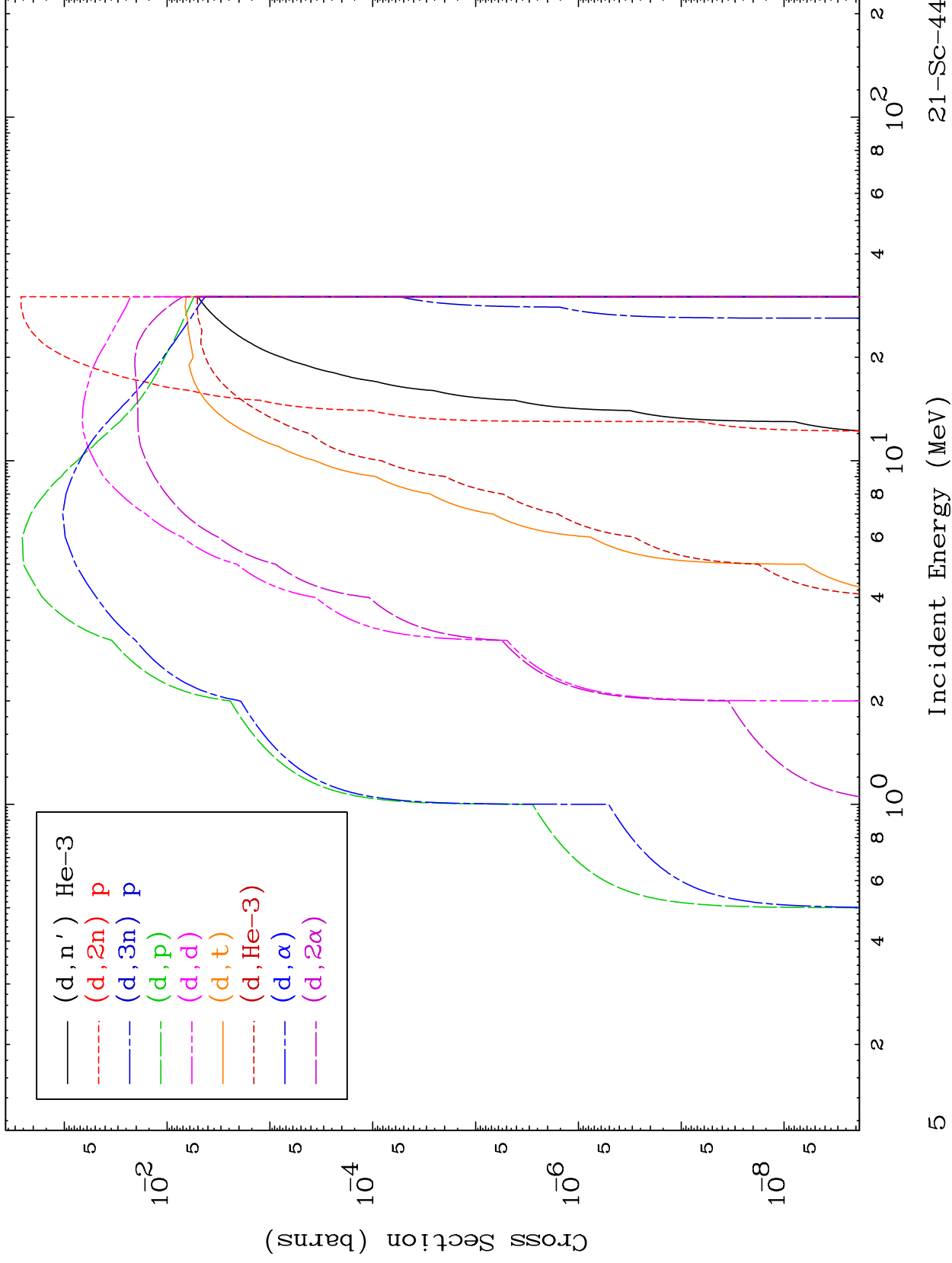


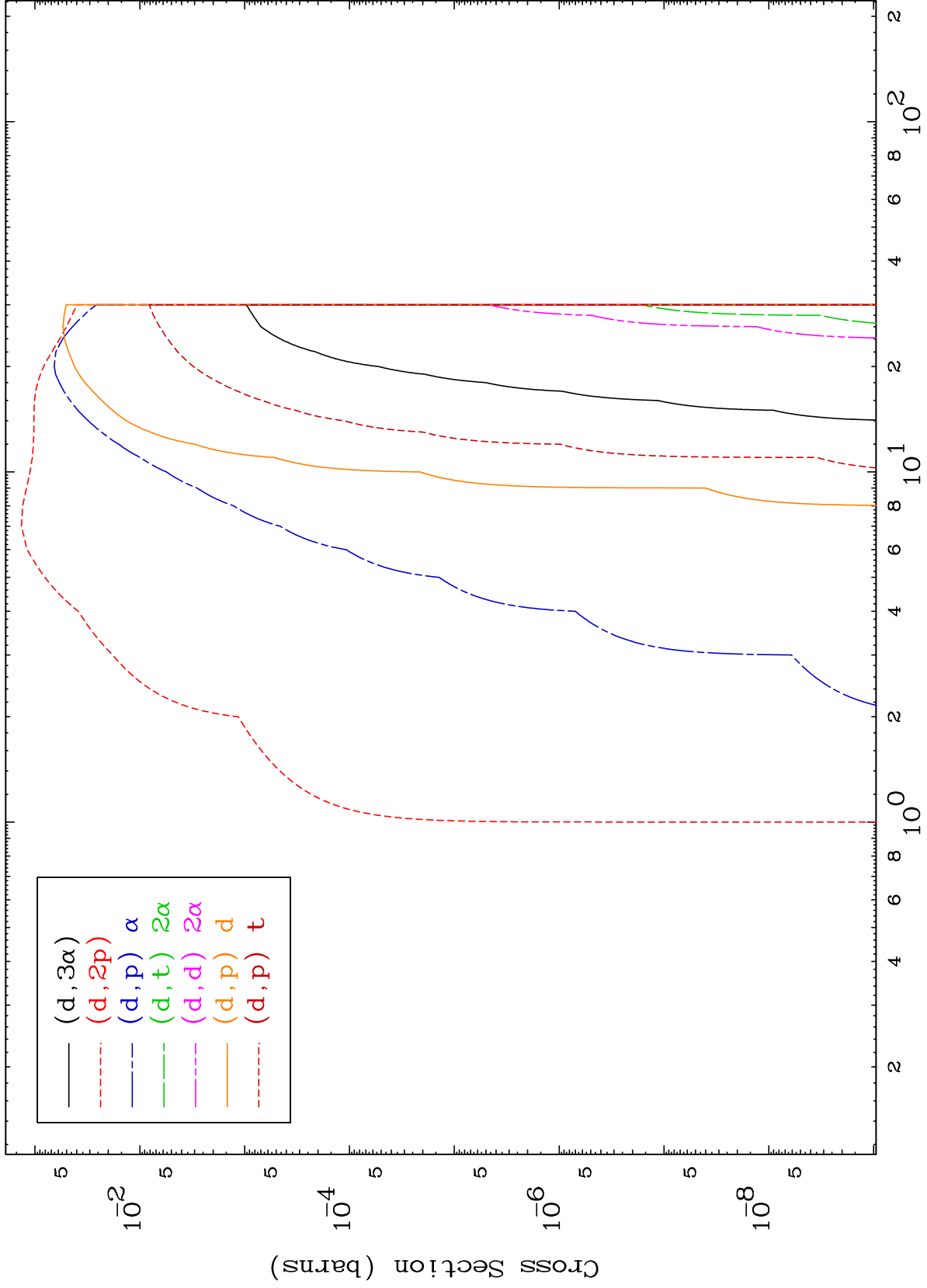
MAT 2123

Deuteron Charged Particle  
0 Kelvin Cross Sections

21-Sc-44





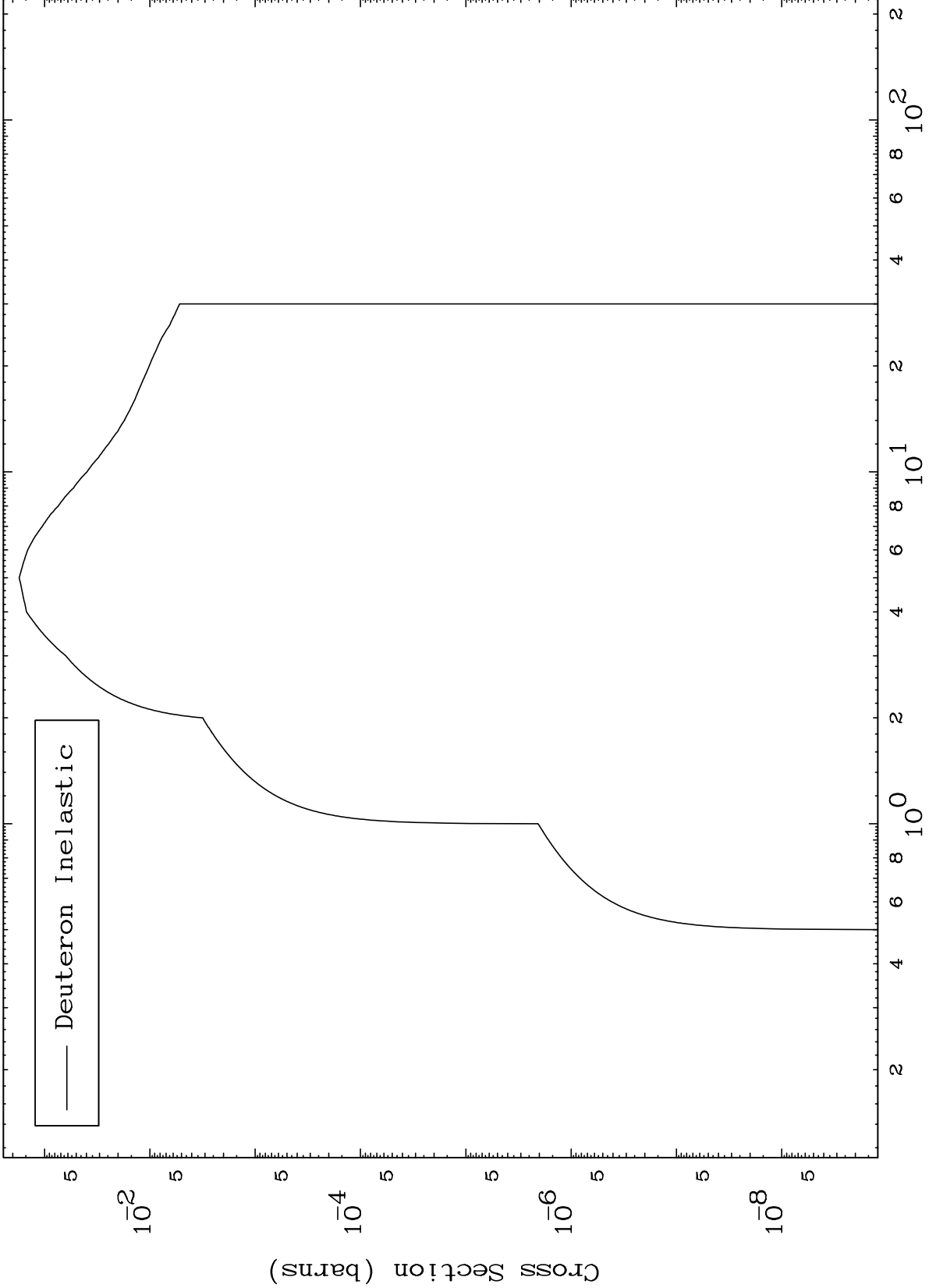


MAT 2123

(d,n') Level

21-Sc-44

0 Kelvin Cross Sections

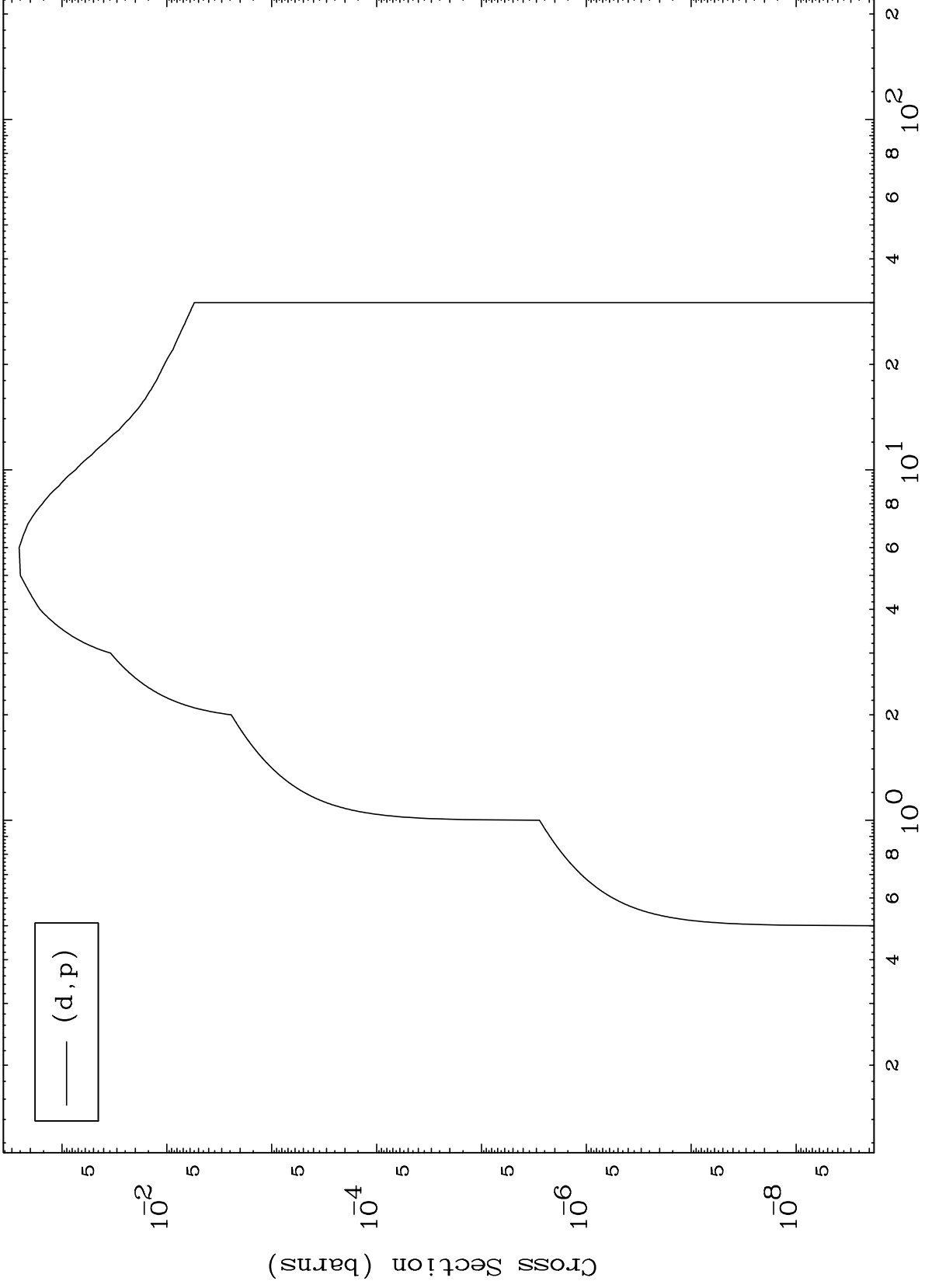




MAT 2123

21-Sc-44

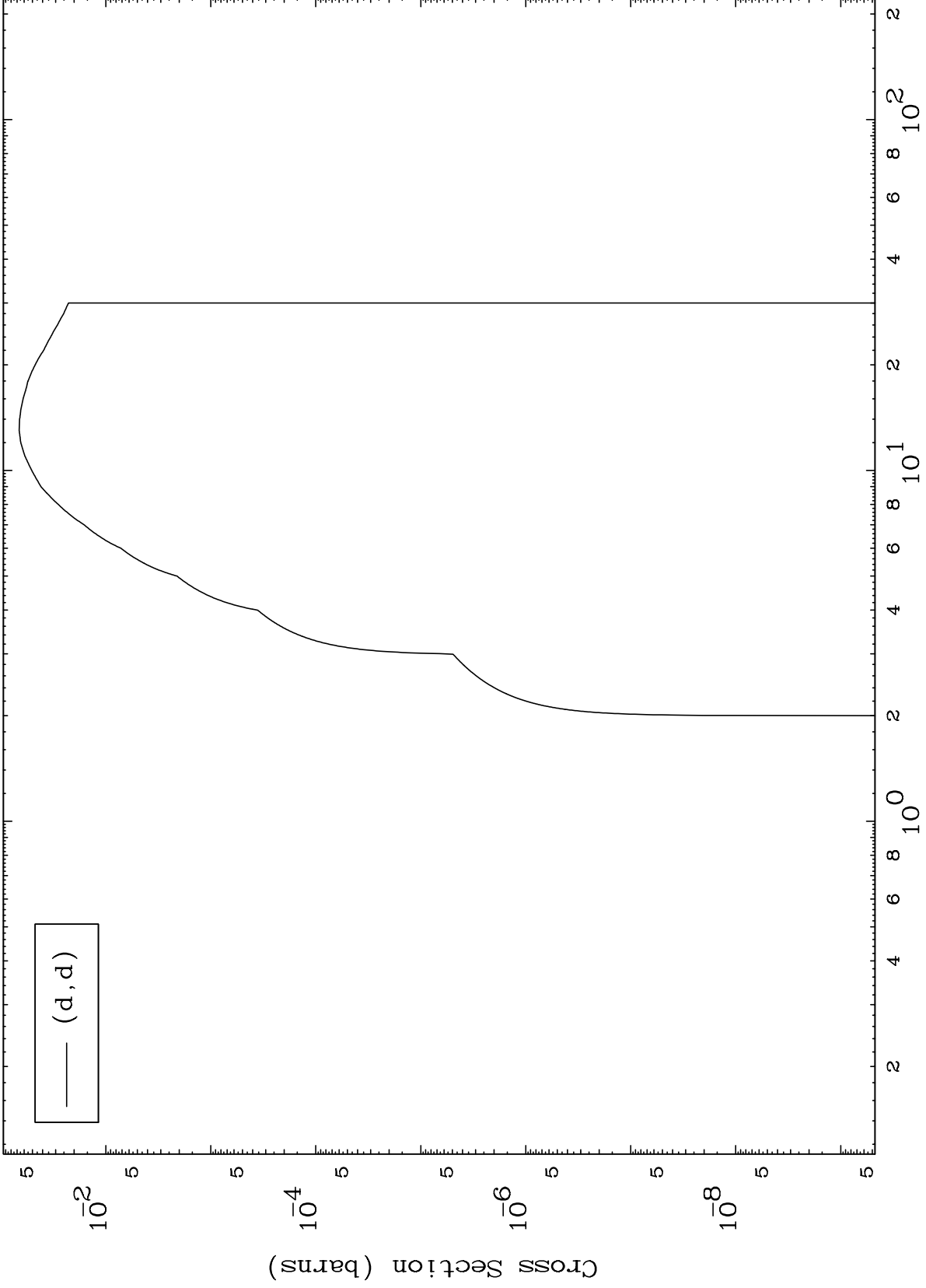
(d,p) Levels  
0 Kelvin Cross Sections



MAT 2123

21-Sc-44

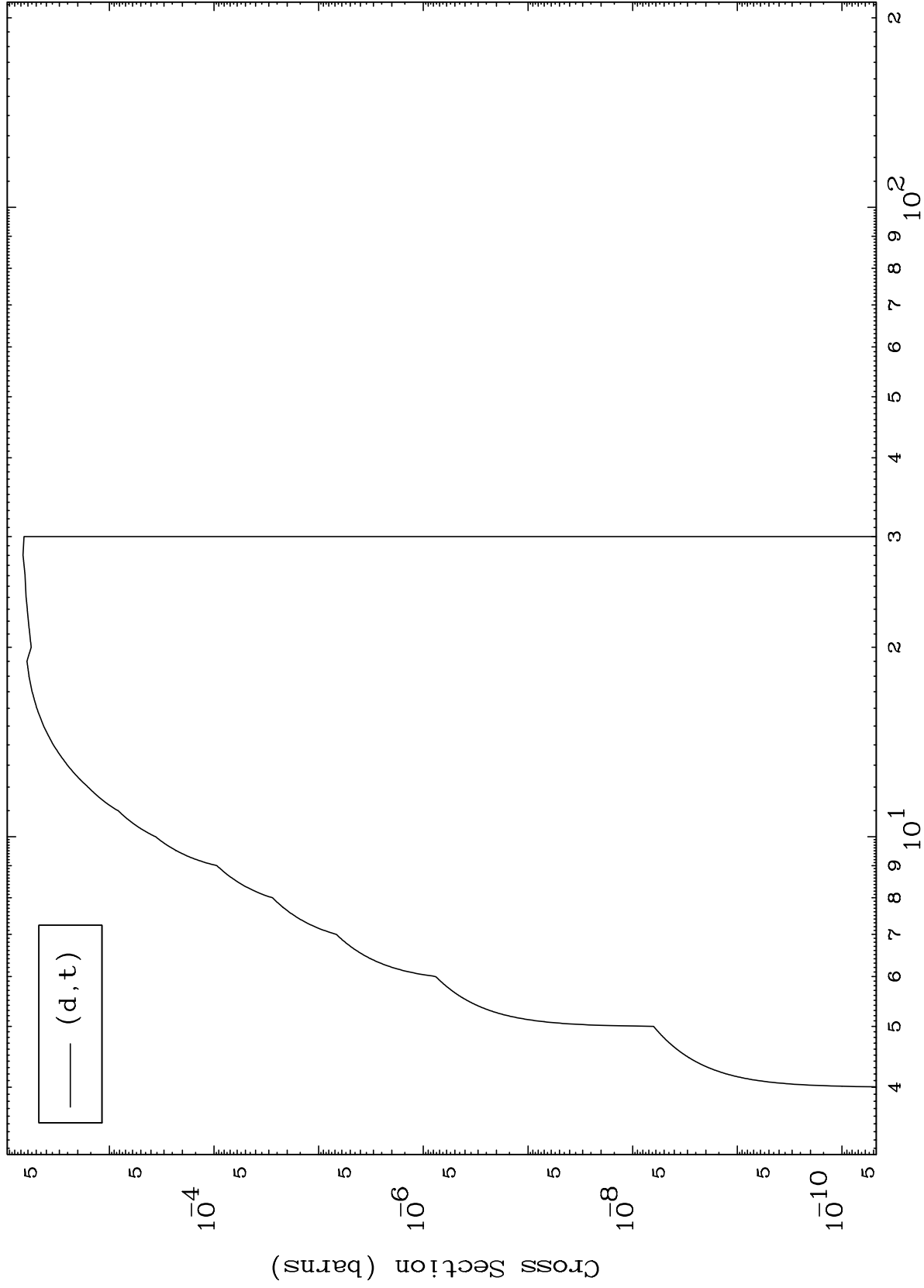
(d,d) Levels  
0 Kelvin Cross Sections



MAT 2123

(d,t) Levels  
0 Kelvin Cross Sections

21-Sc-44



10

Incident Energy (MeV)

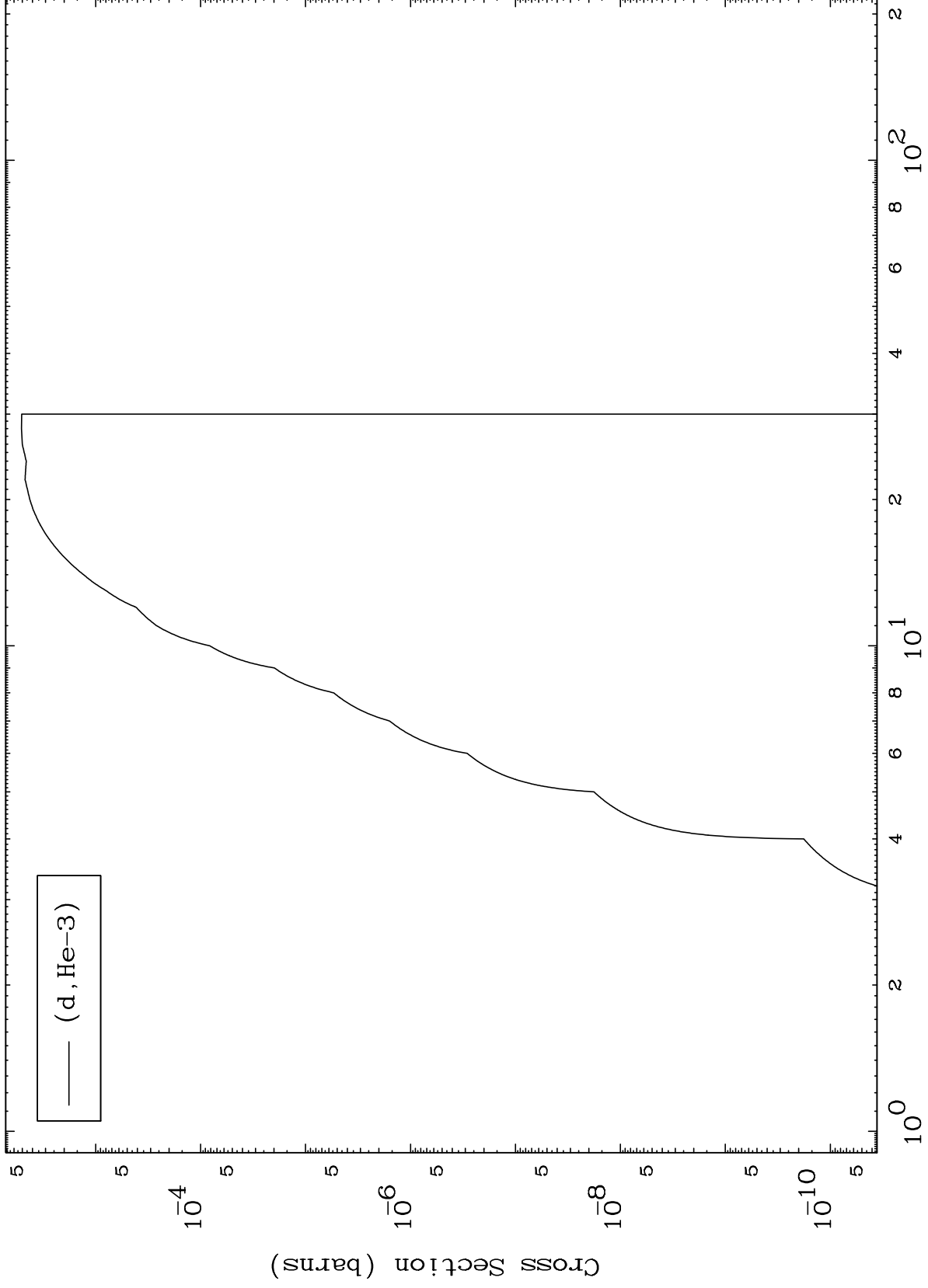
21-Sc-44

MAT 2123

(d,He3) Levels

21-Sc-44

0 Kelvin Cross Sections



11

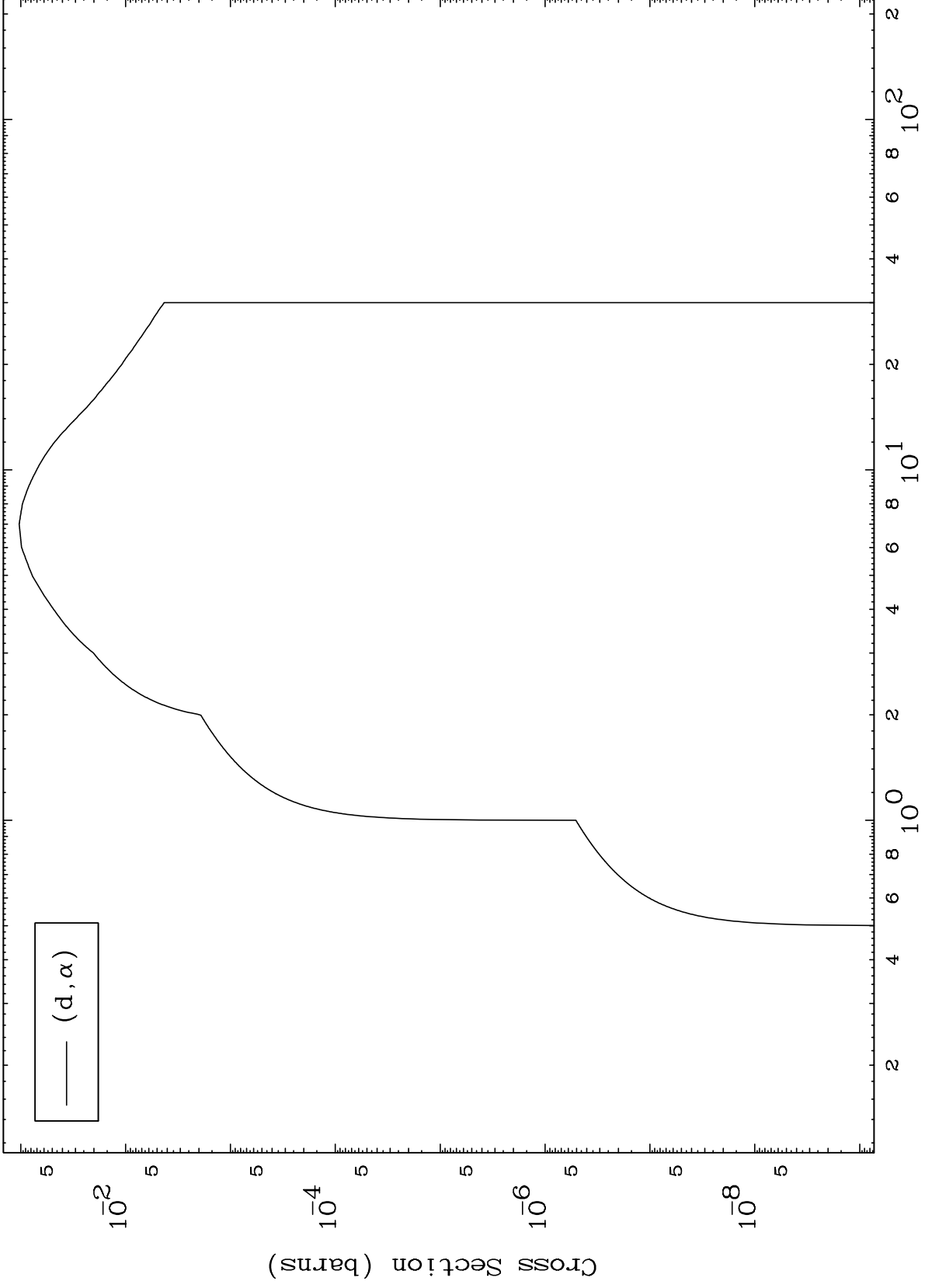
Incident Energy (MeV)

21-Sc-44

MAT 2123

21-Sc-44

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

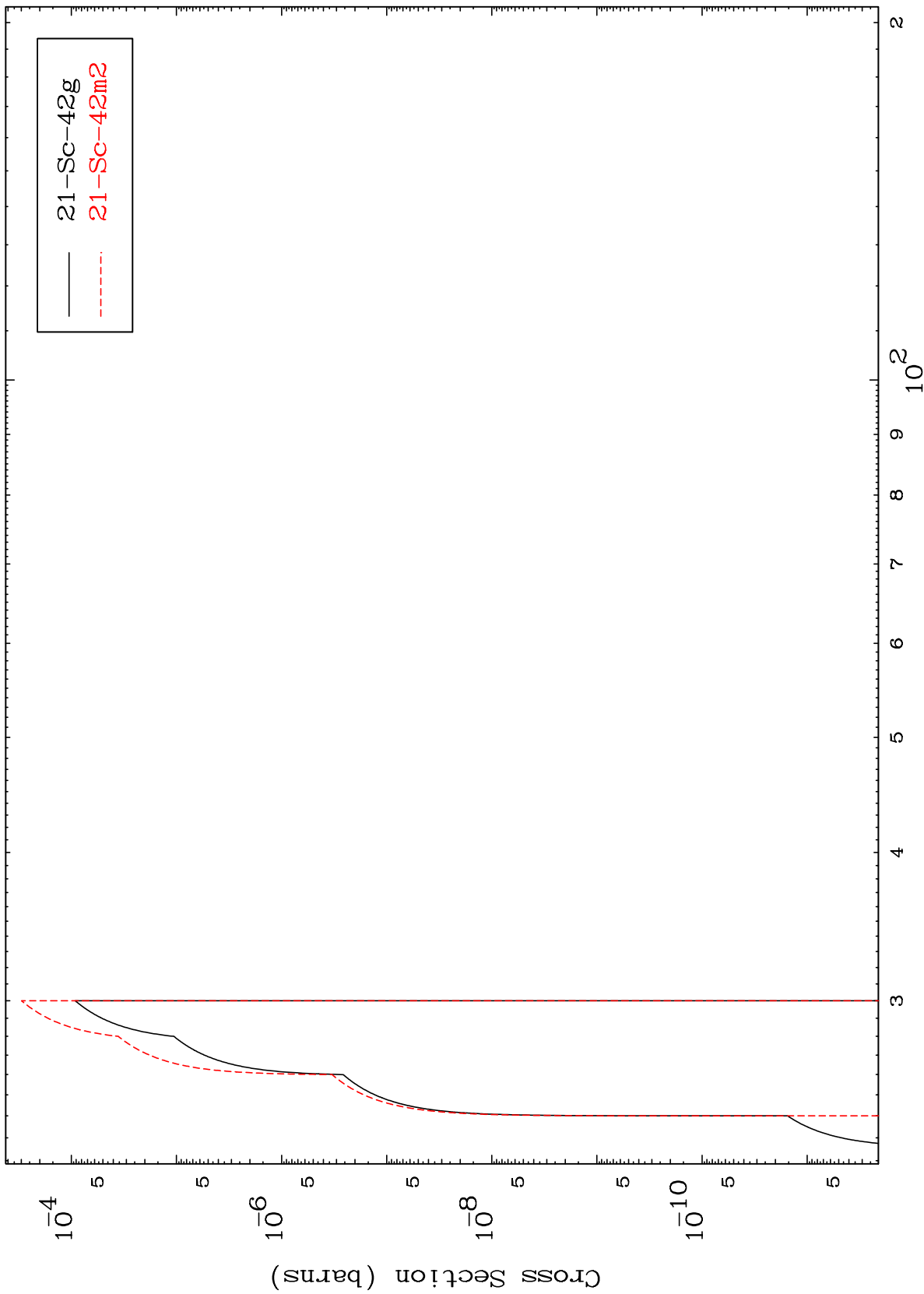


12

21-Sc-44

Incident Energy (MeV)

Radionuclide Production Cross Section

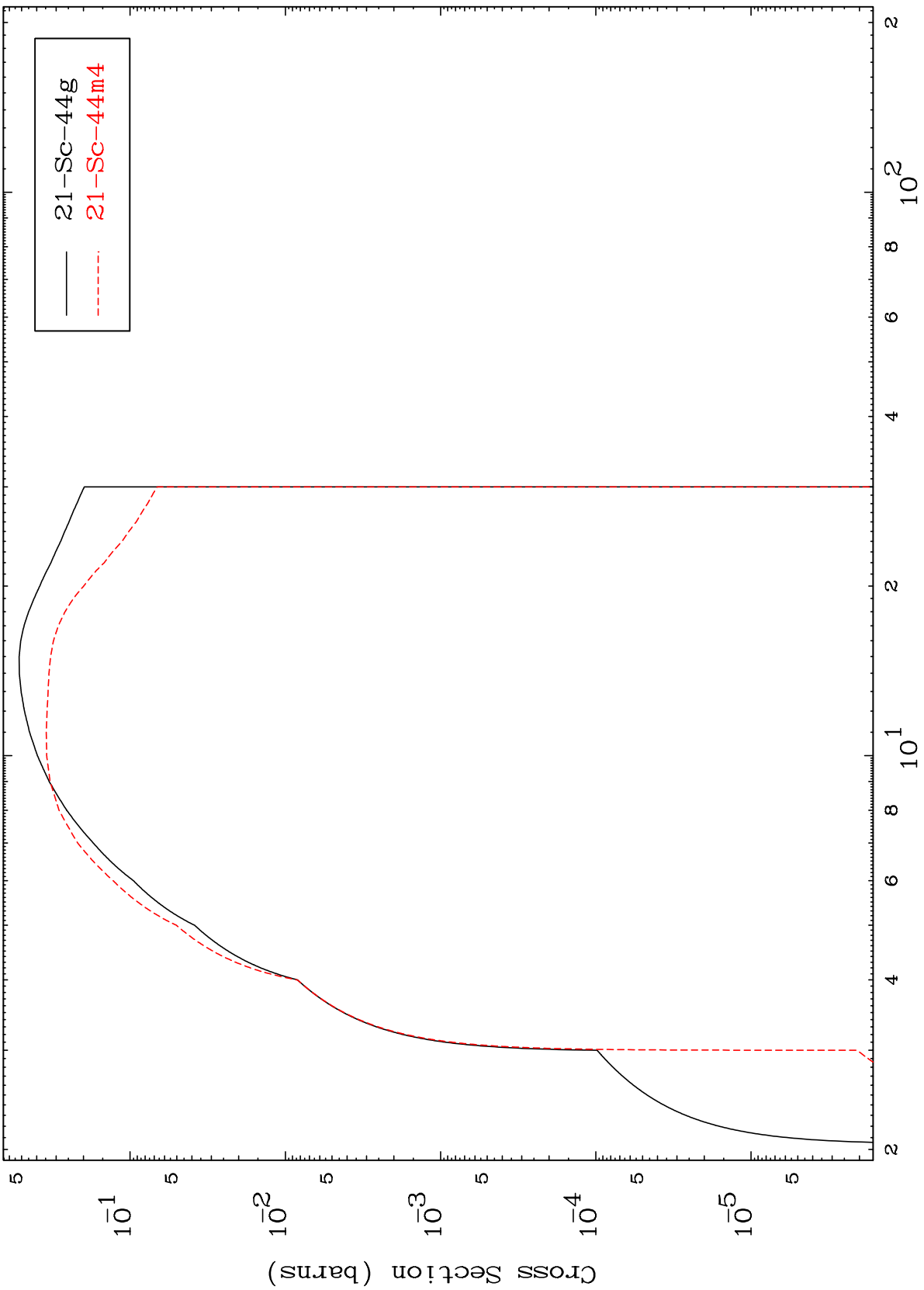


MAT 2123

(d,n') p

21-Sc-44

Radionuclide Production Cross Section



— 21-Sc-44g  
- - - 21-Sc-44m4

14

Incident Energy (MeV)

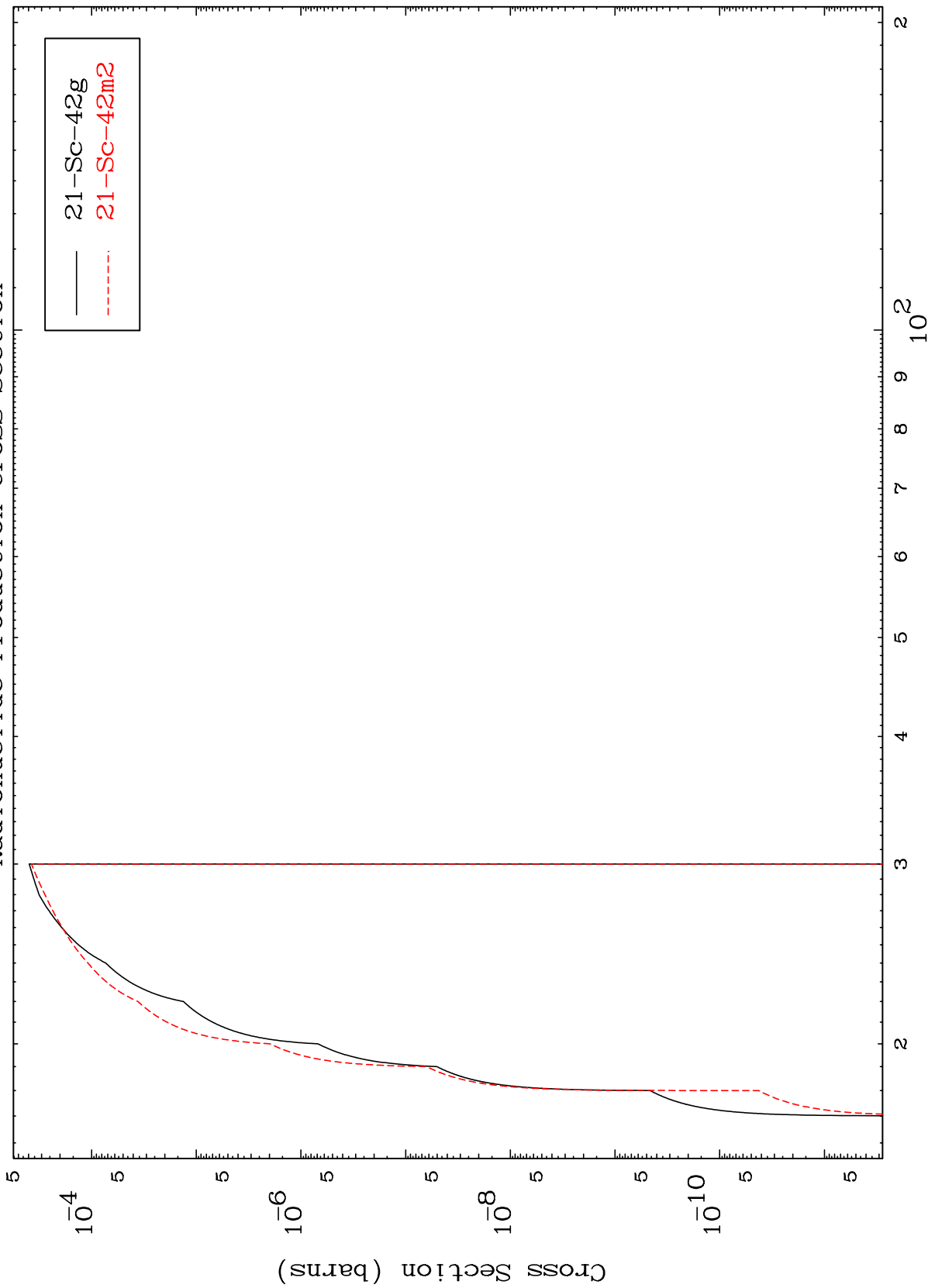
21-Sc-44

MAT 2123

(d,n') t

21-Sc-44

Radionuclide Production Cross Section



15

Incident Energy (MeV)

21-Sc-44

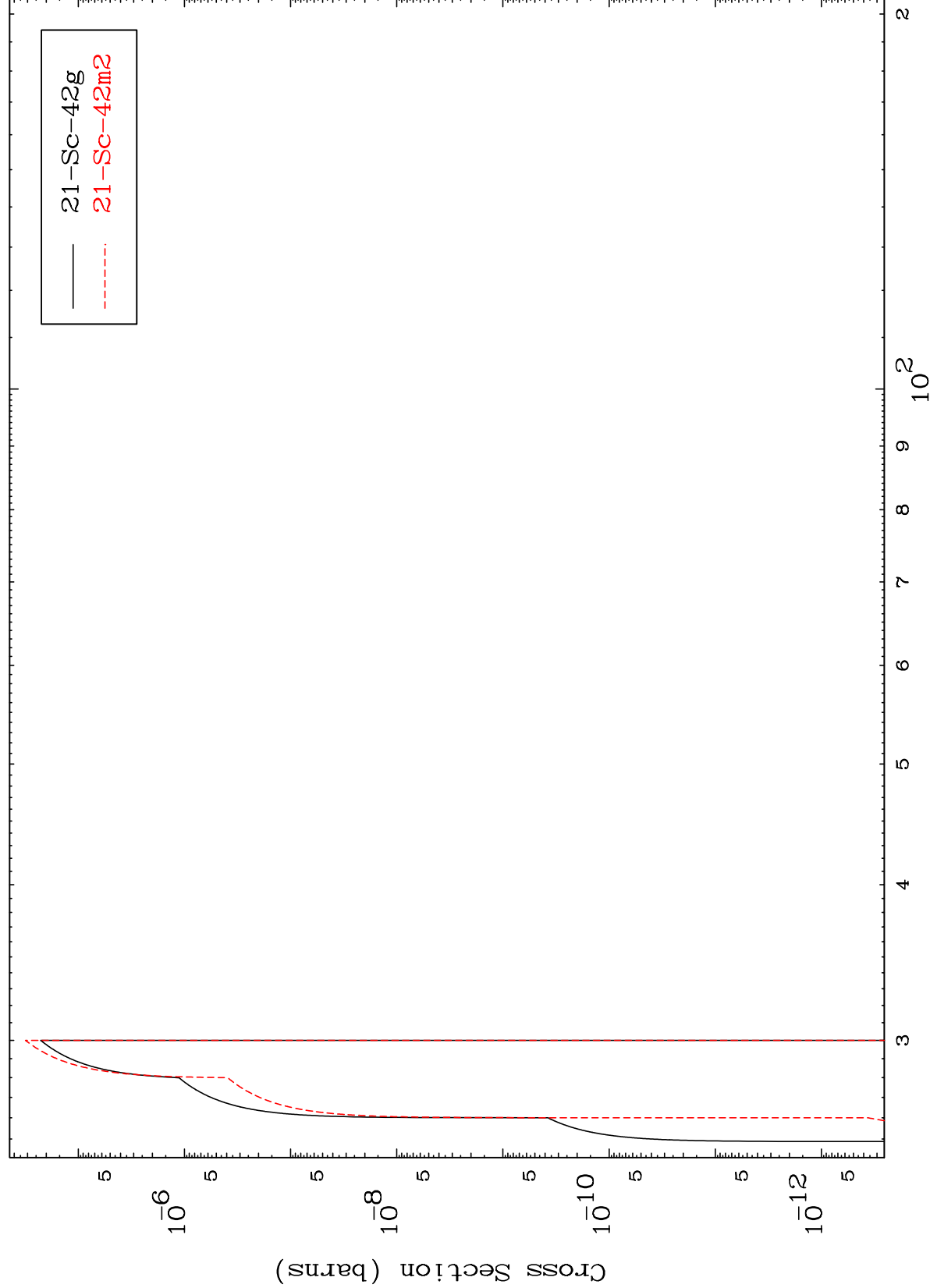


MAT 2123

(d,3n) p

<sup>21</sup>Sc-44

Radionuclide Production Cross Section



16

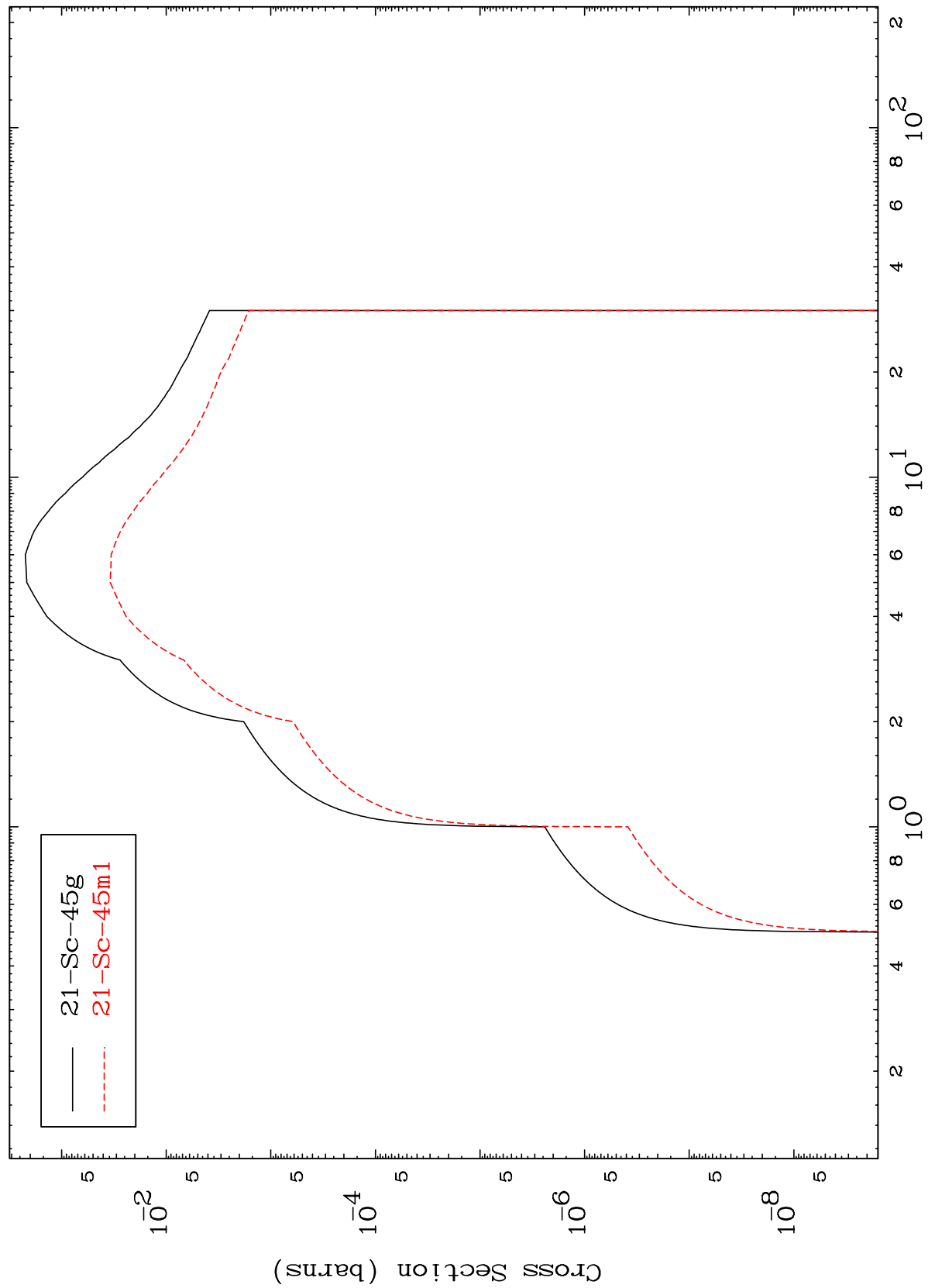
Incident Energy (MeV)

<sup>21</sup>Sc-44

MAT 2123

21-Sc-44

(d,p)  
Radionuclide Production Cross Section



— 21-Sc-45g  
- - - 21-Sc-45m1

17

Incident Energy (MeV)

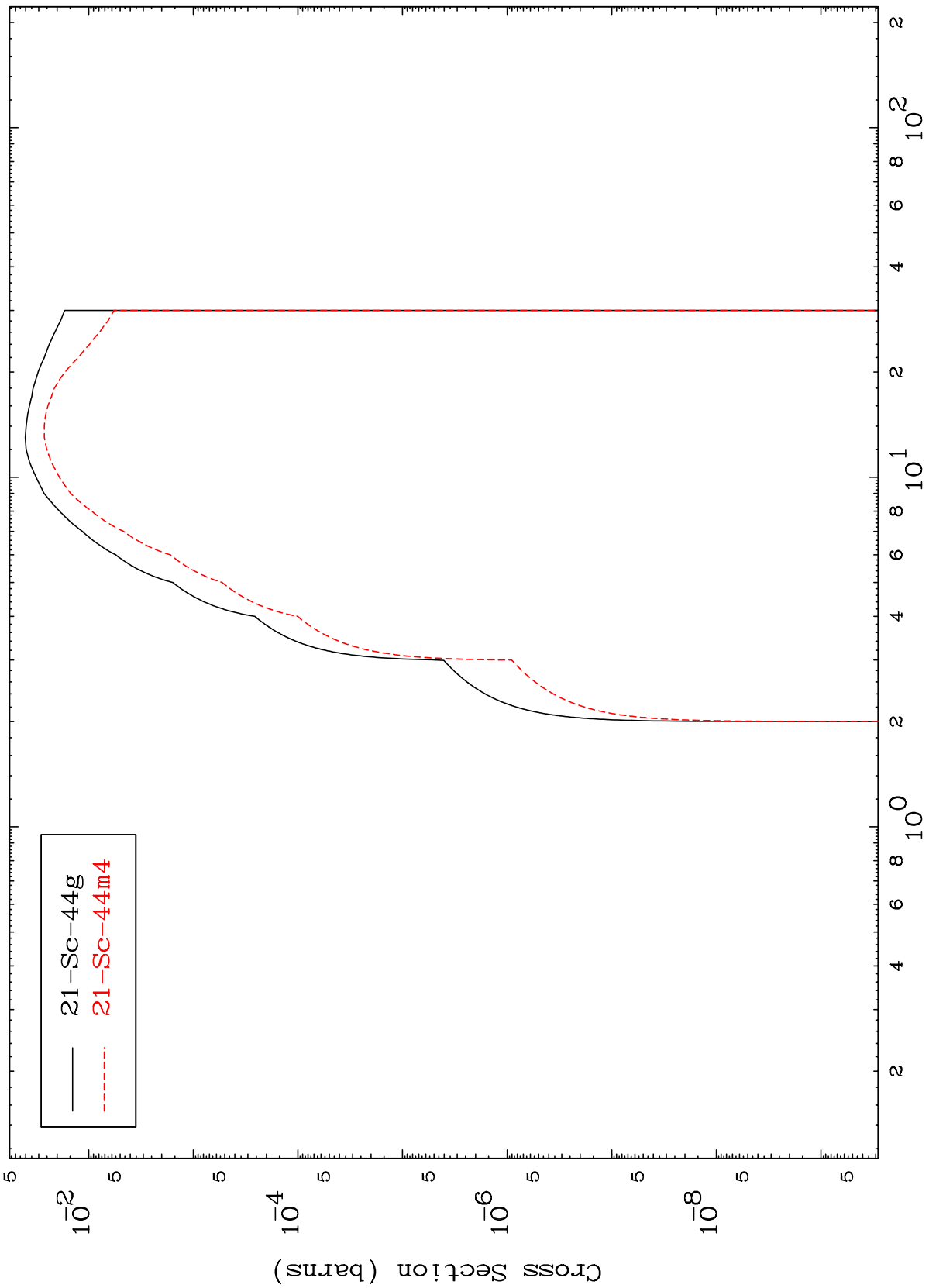
21-Sc-44

MAT 2123

(d,d)

21-Sc-44

Radionuclide Production Cross Section



Legend:  
— 21-Sc-44g  
- - - 21-Sc-44m4

18

Incident Energy (MeV)

21-Sc-44