

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

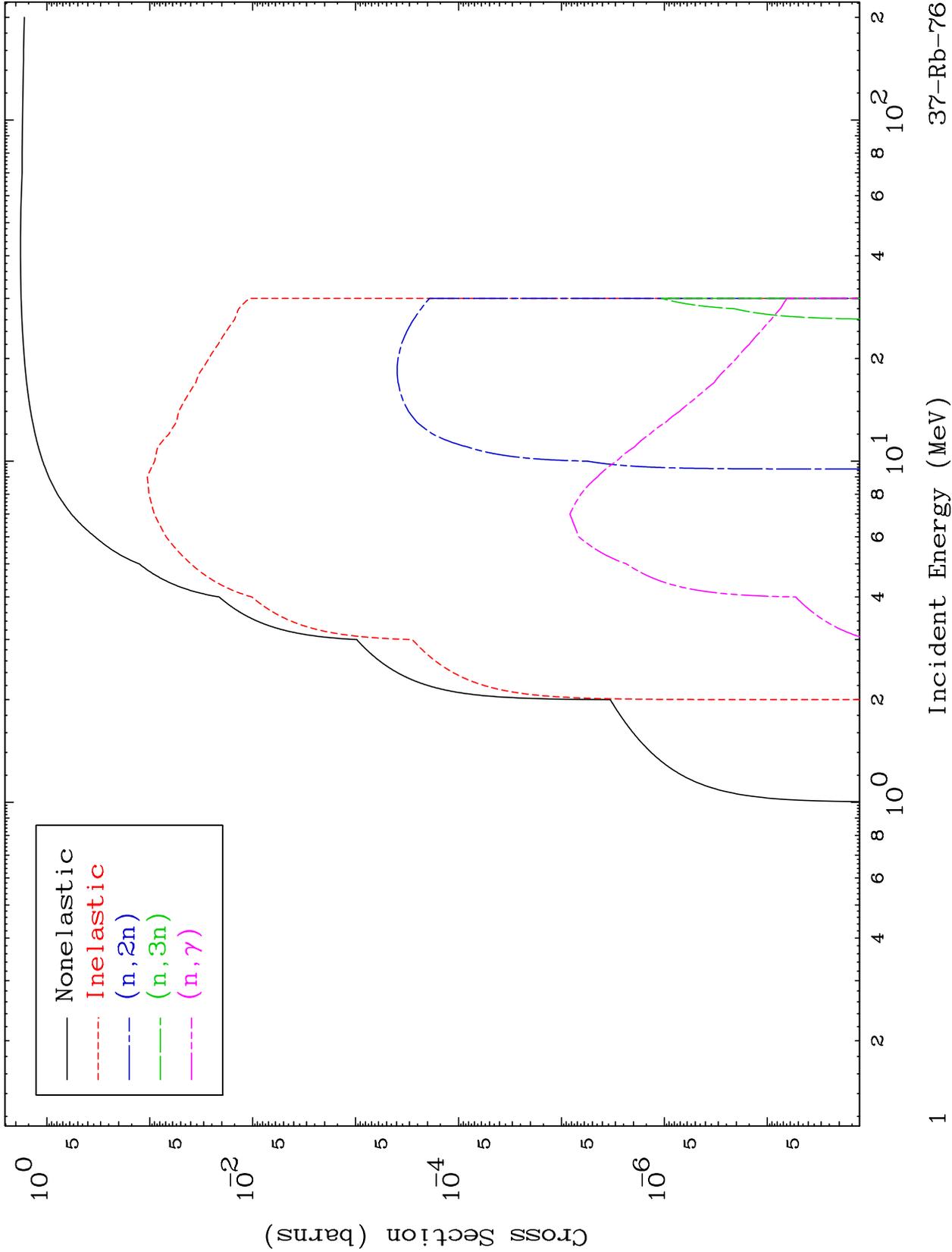
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

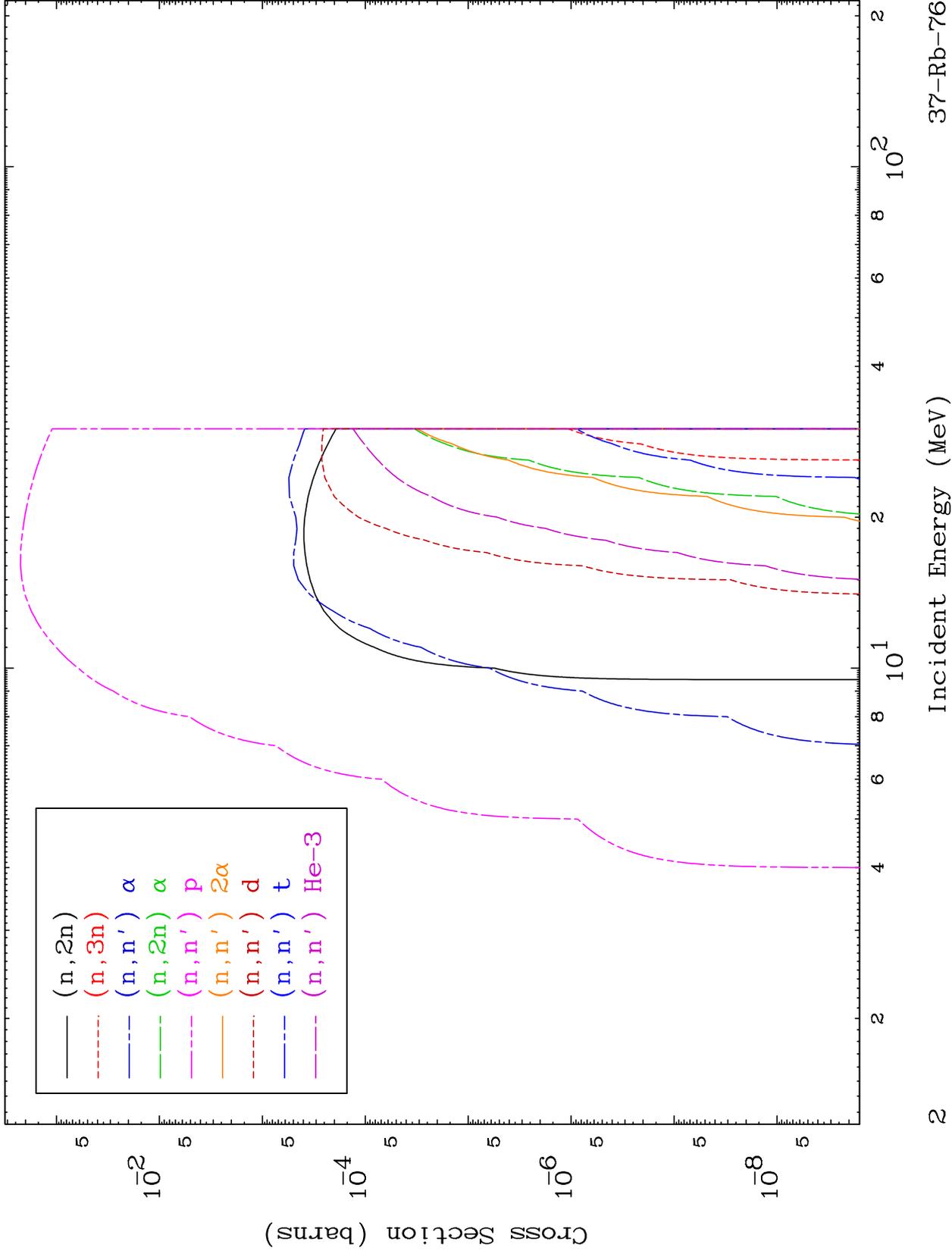
Tele: 925-443-1911

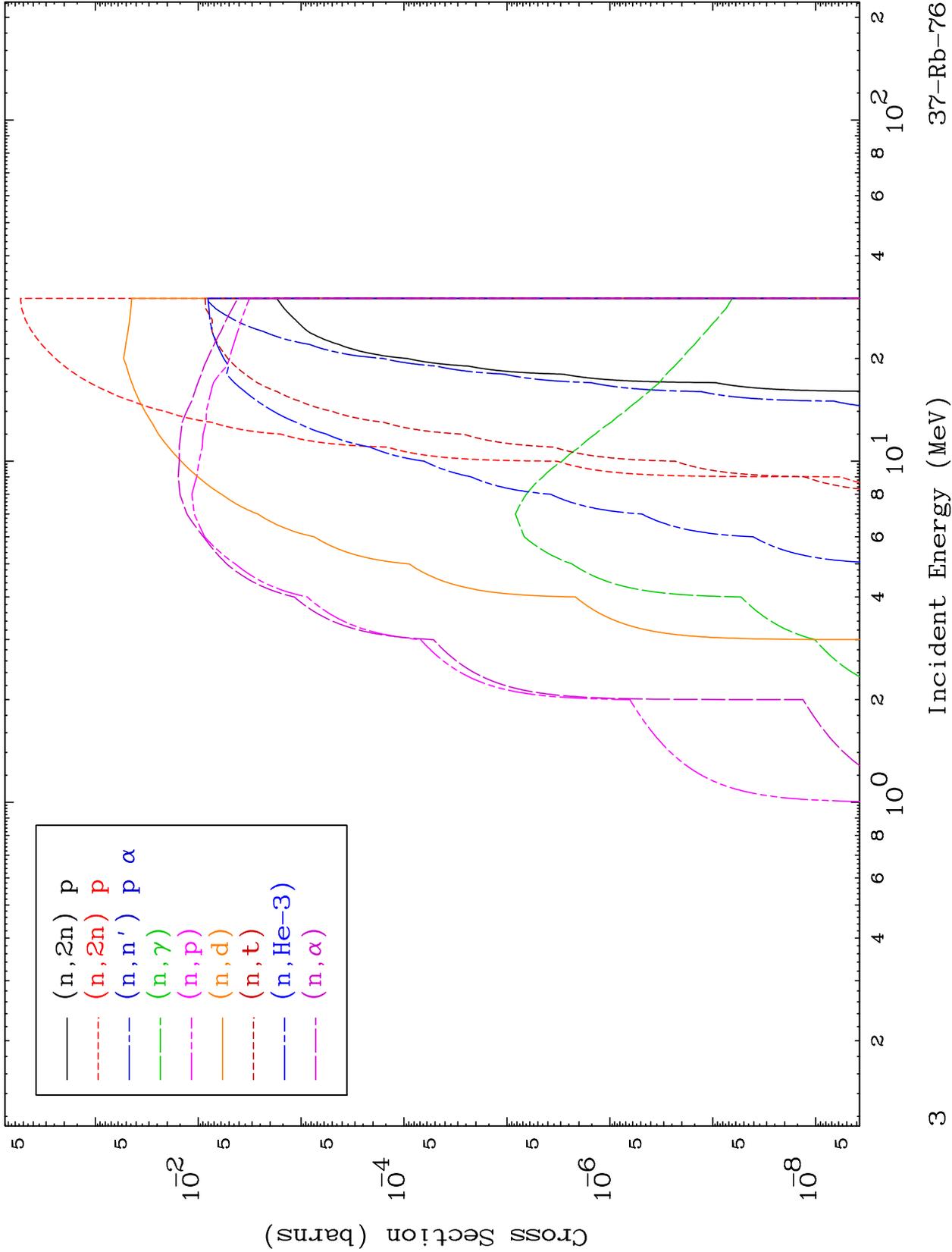
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



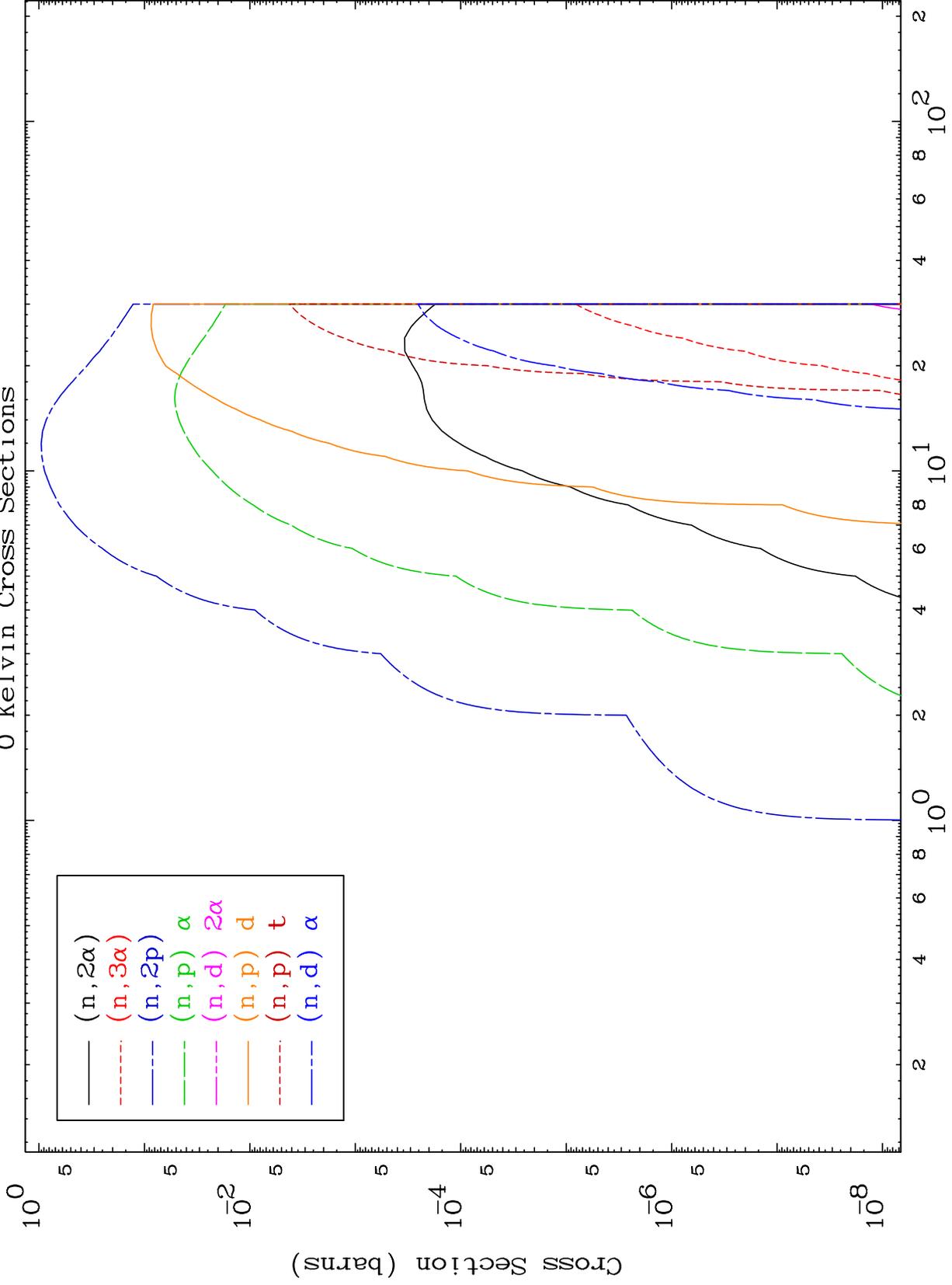


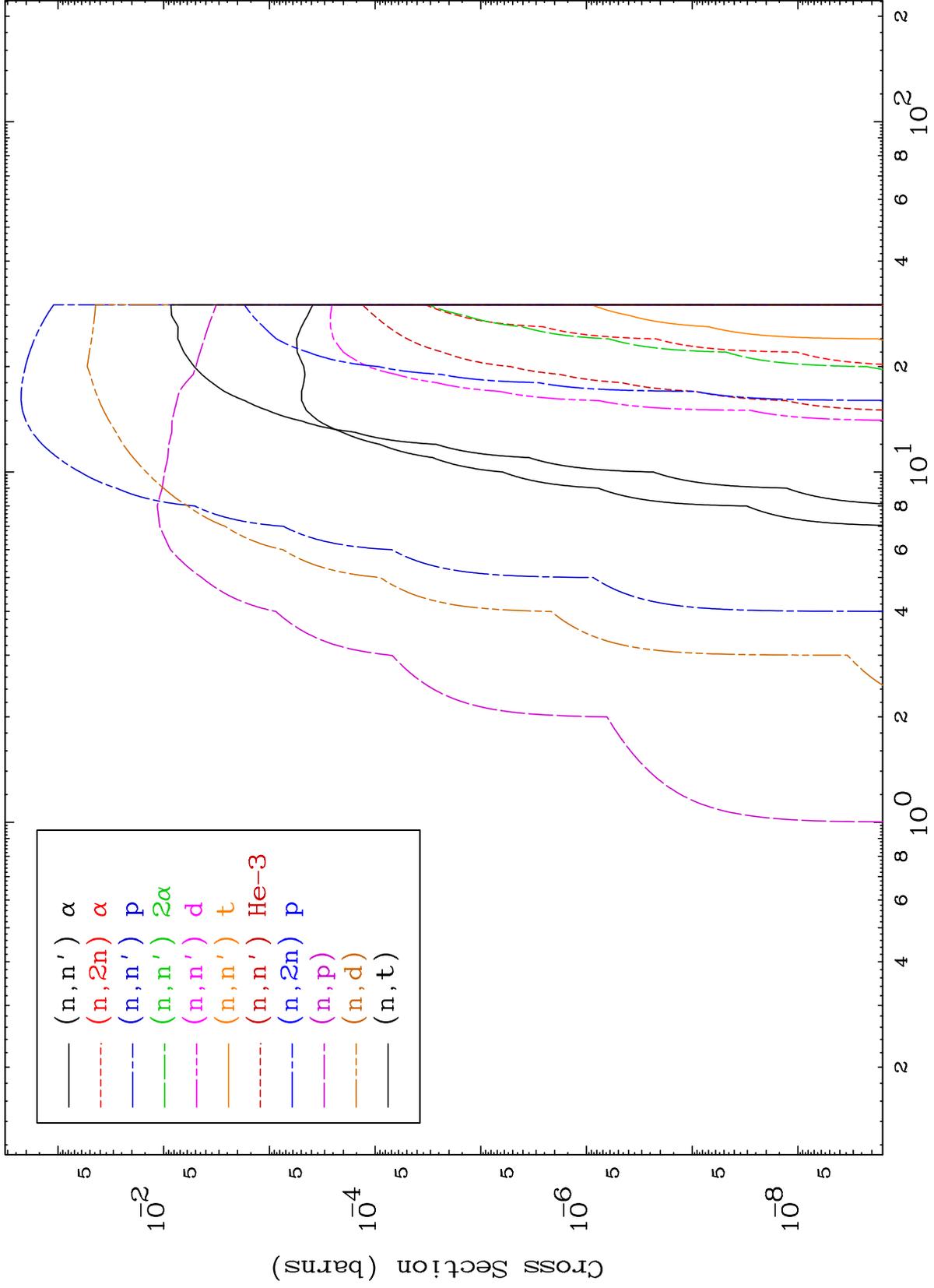


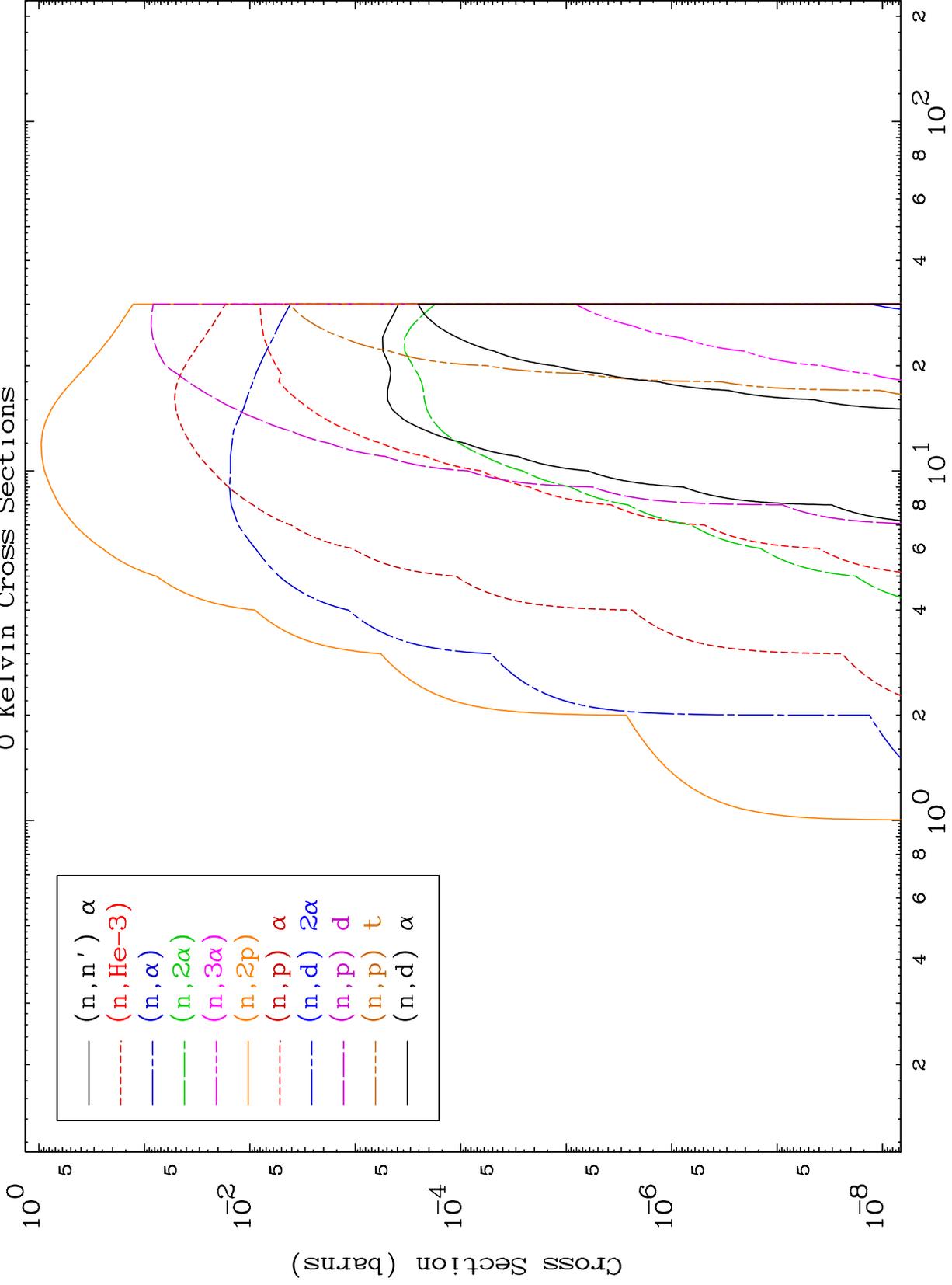
MAT 3698

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

<sup>37</sup>Rb-76



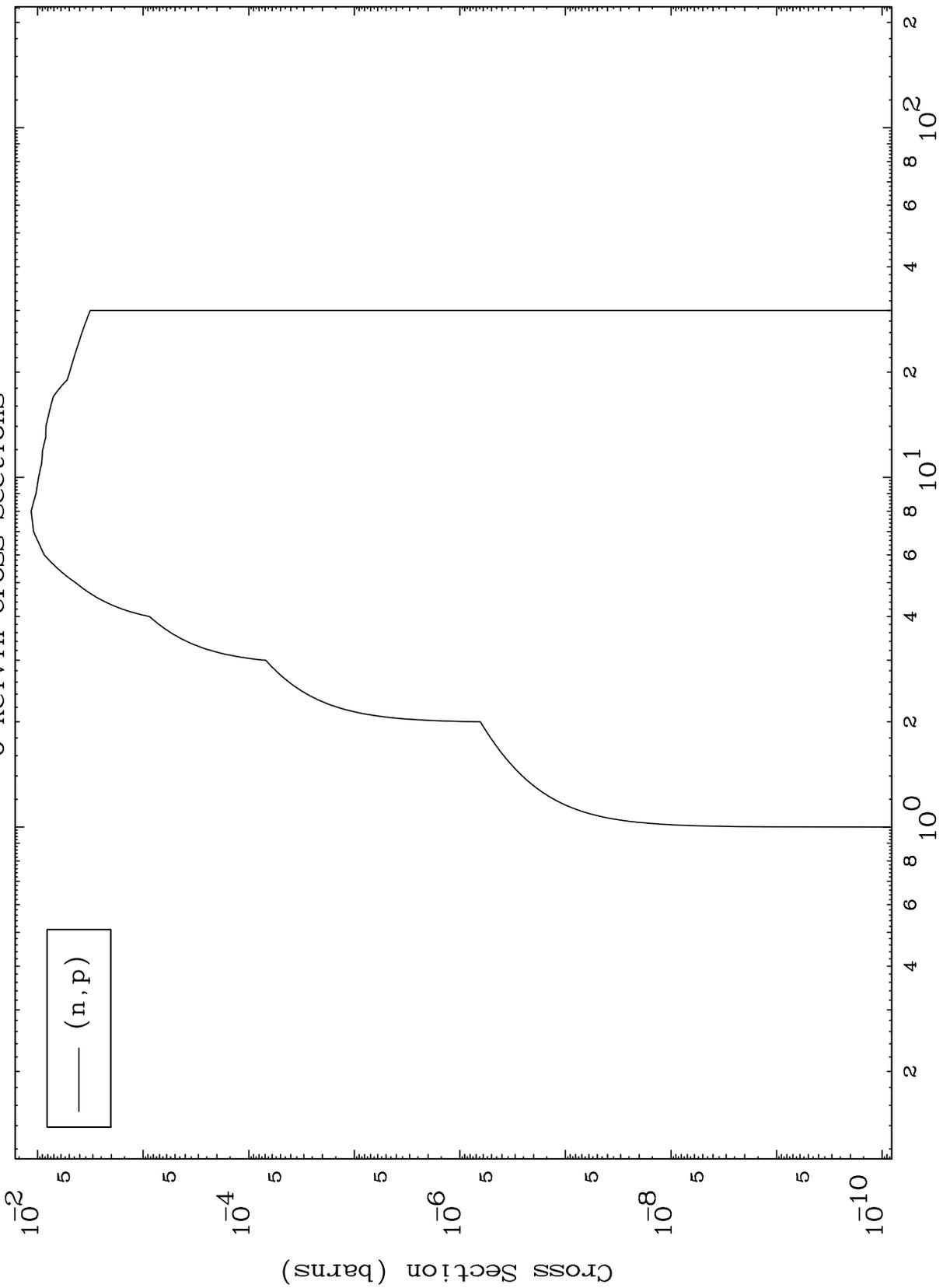




MAT 3698

37-Rb-76

(d,p) Levels  
0 Kelvin Cross Sections

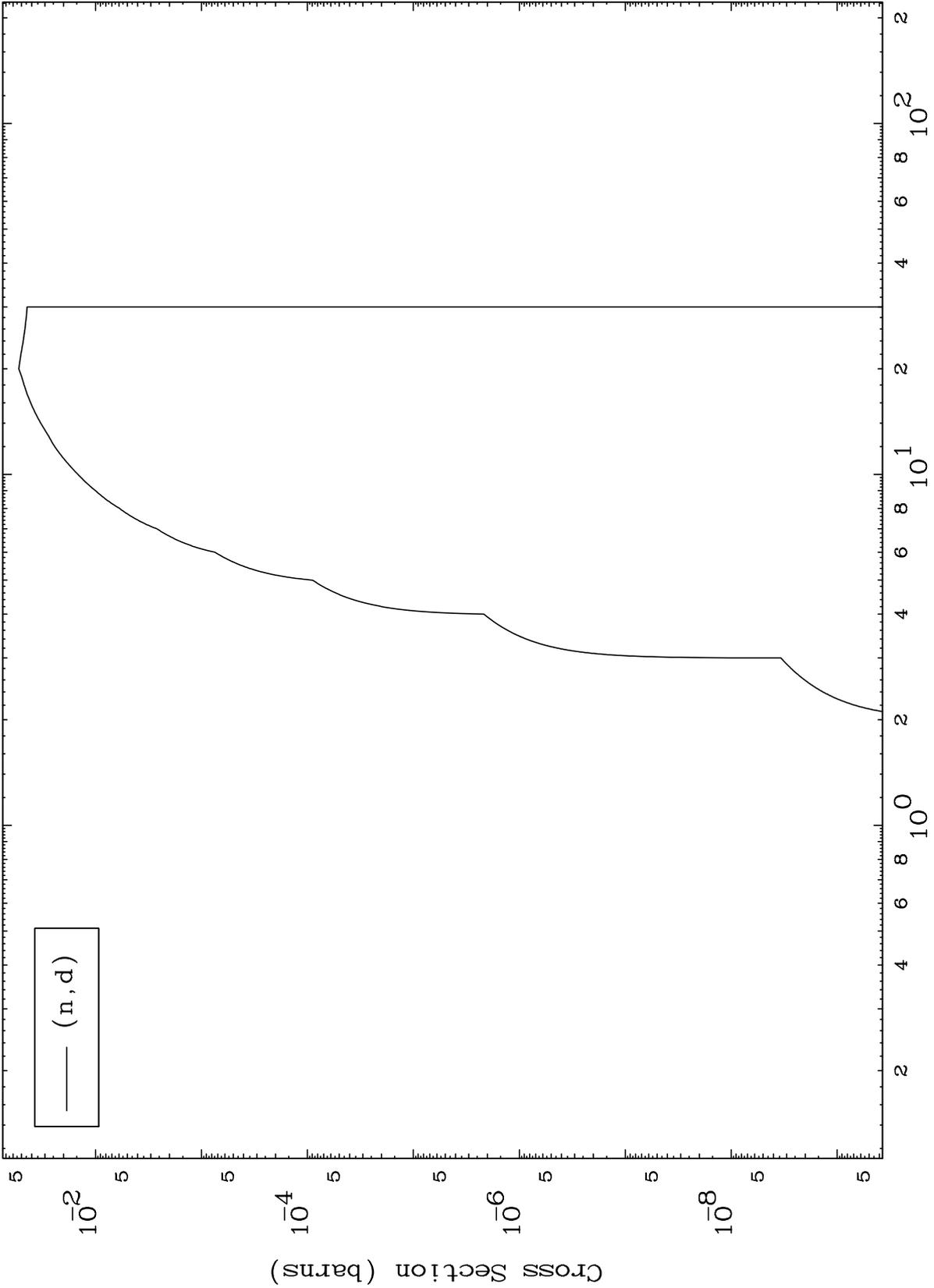


MAT 3698

(d,d) Levels

<sup>37</sup>Rb-76

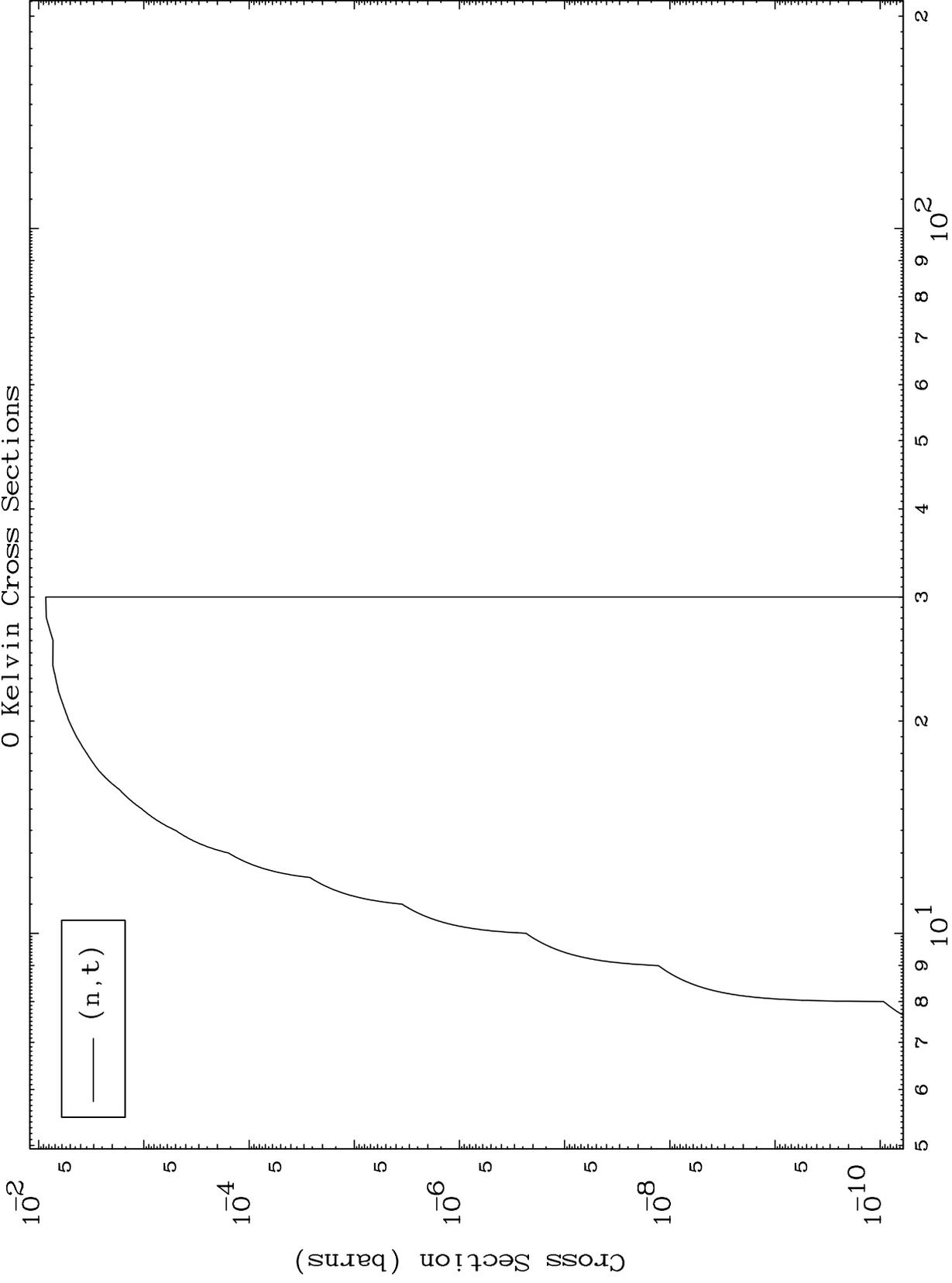
0 Kelvin Cross Sections



MAT 3698

(d, t) Levels  
0 Kelvin Cross Sections

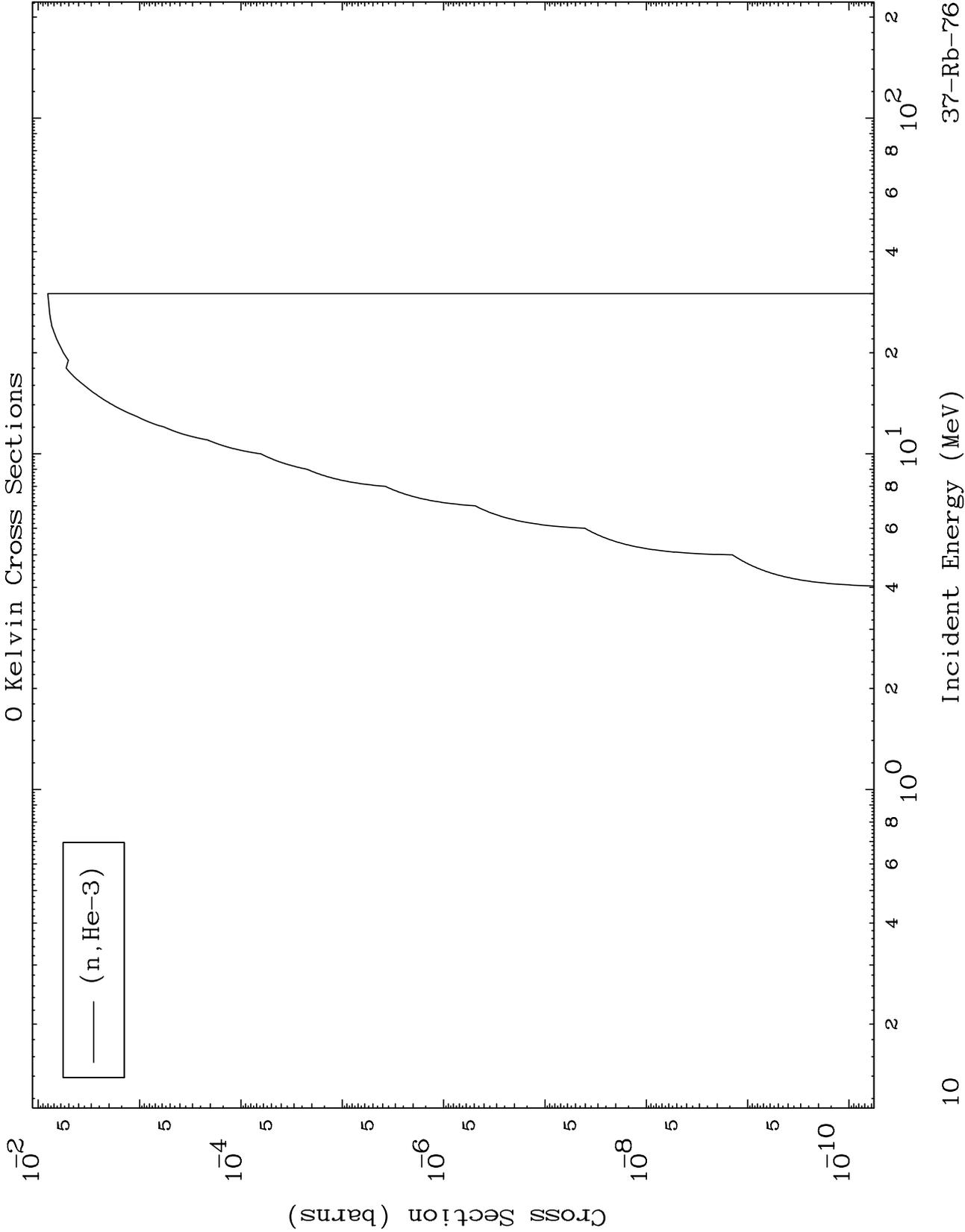
37-Rb-76



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(d,He3) Levels

37-Rb-76

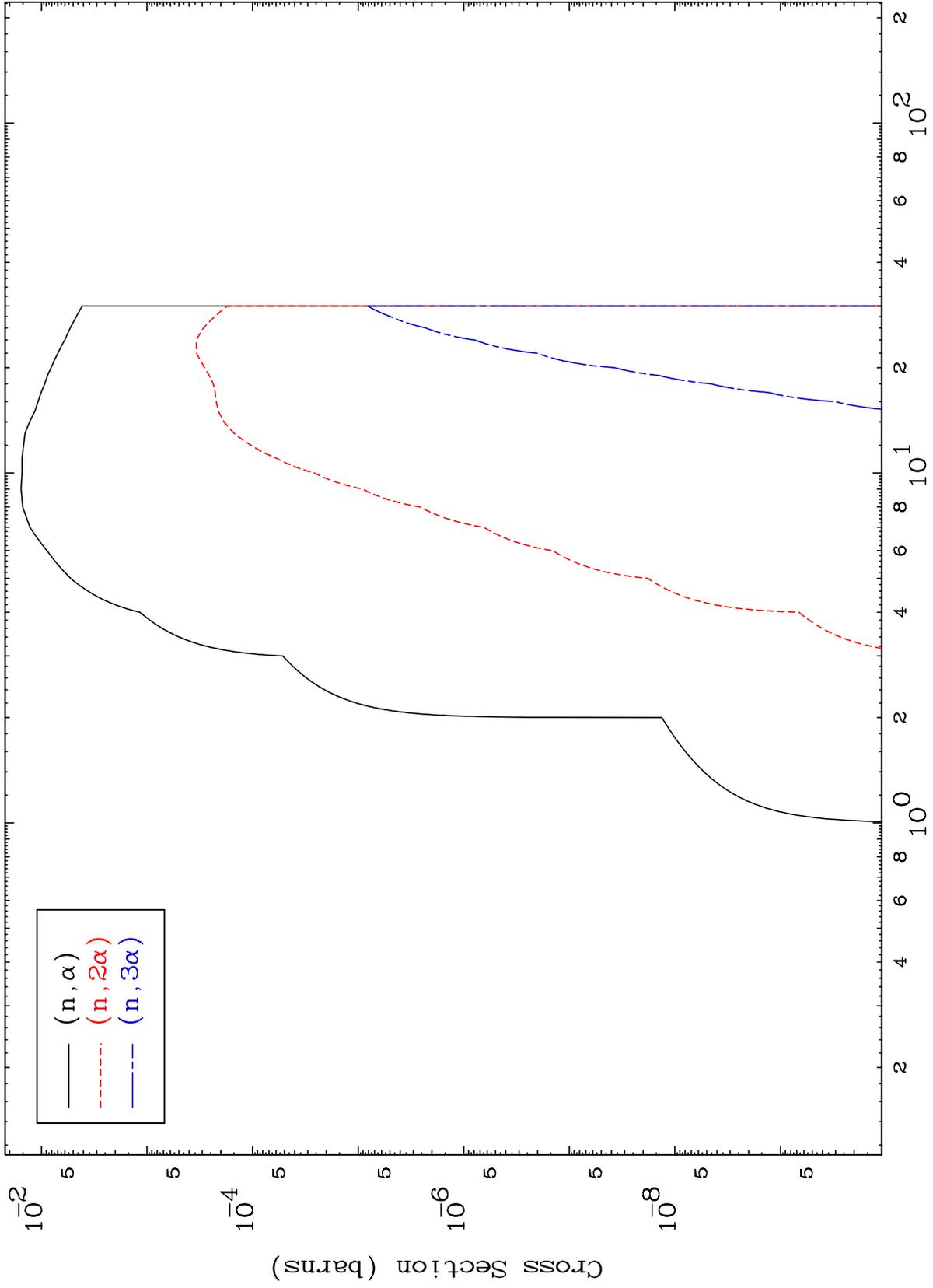


10

Incident Energy (MeV)

37-Rb-76

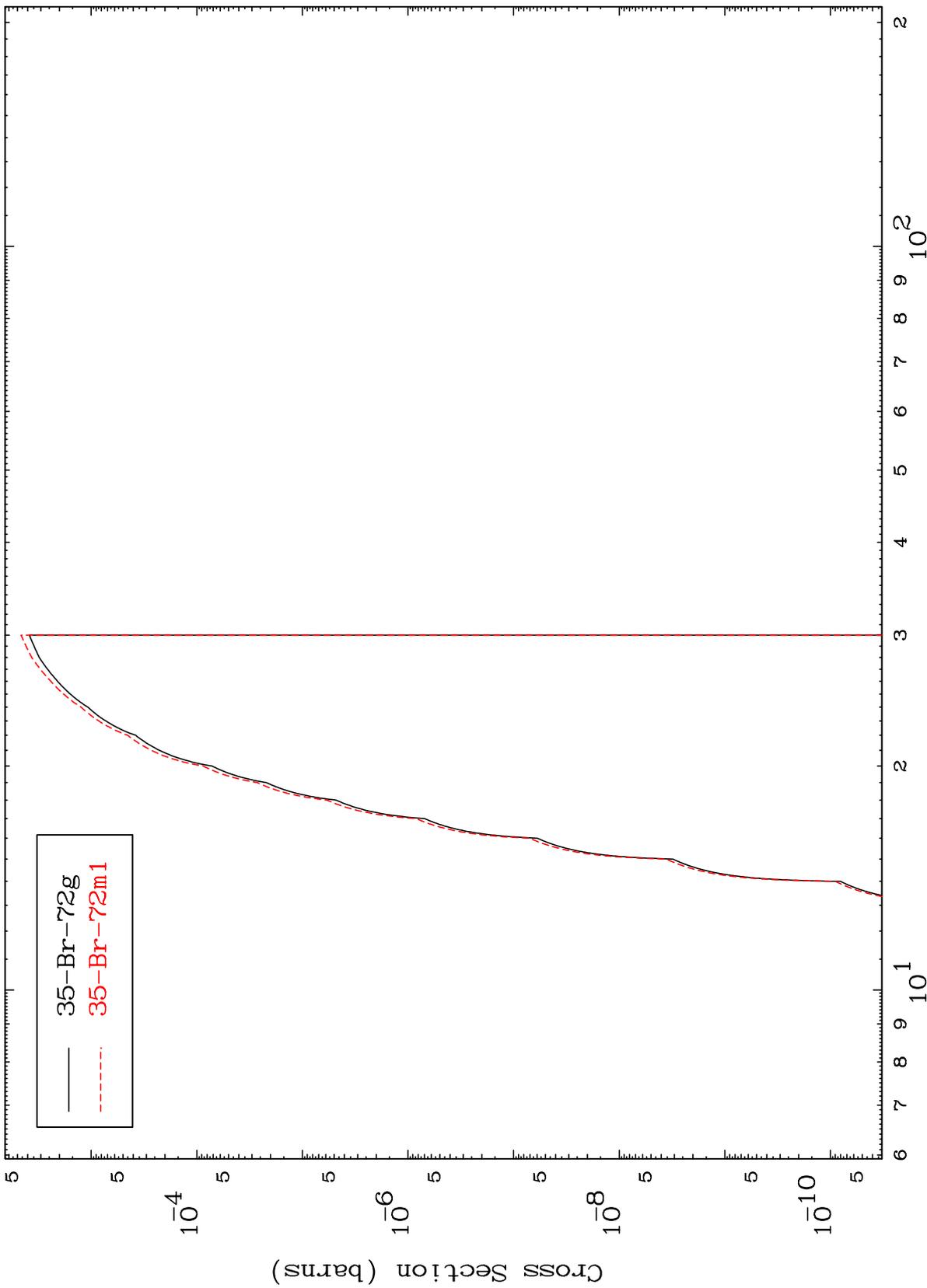
(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 3698

<sup>37</sup>Rb-76

(n,n') p α  
Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>37</sup>Rb-76

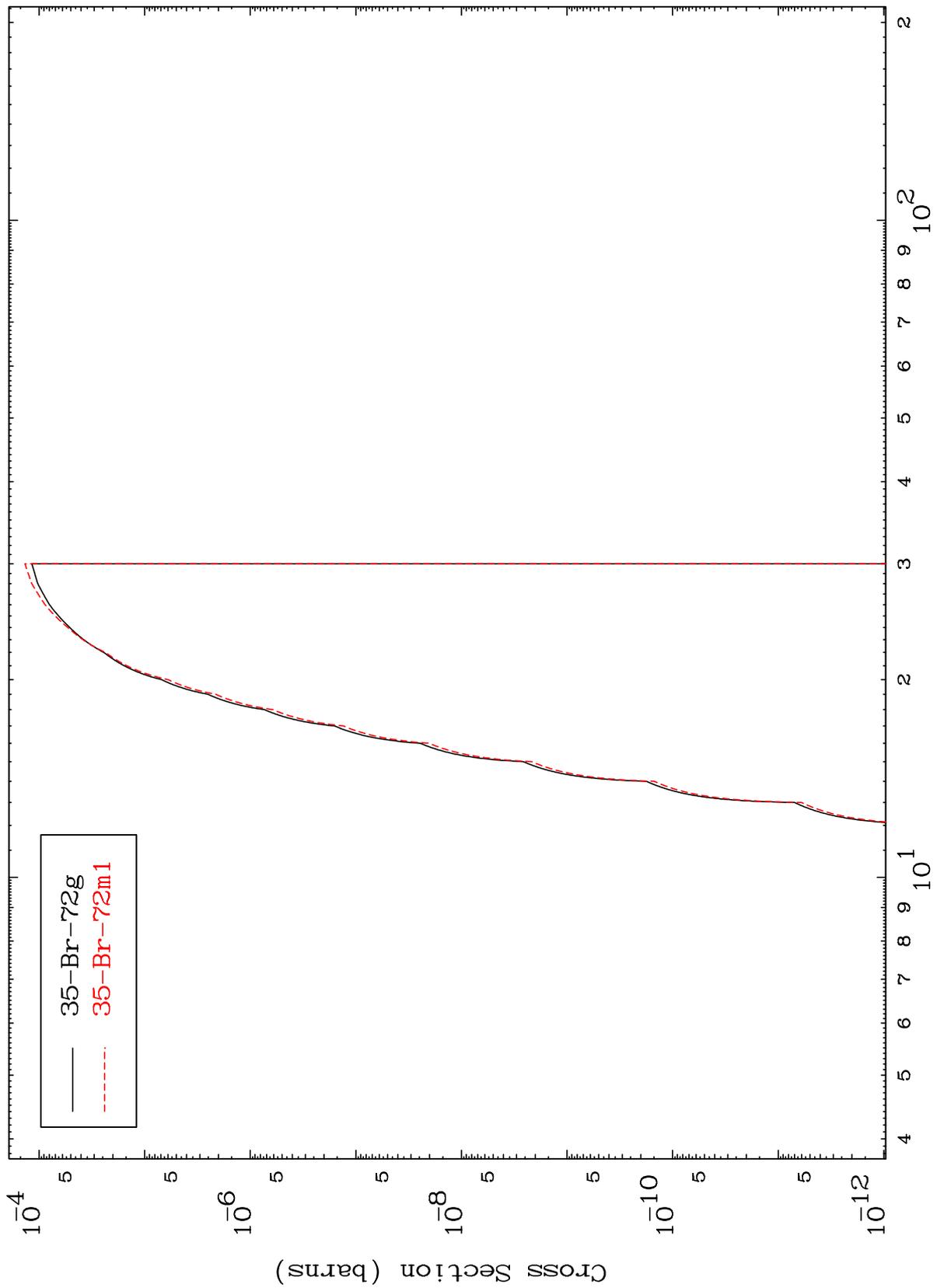
12

MAT 3698

(n,d)  $\alpha$

$^{37}\text{Rb-76}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

$^{37}\text{Rb-76}$