

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

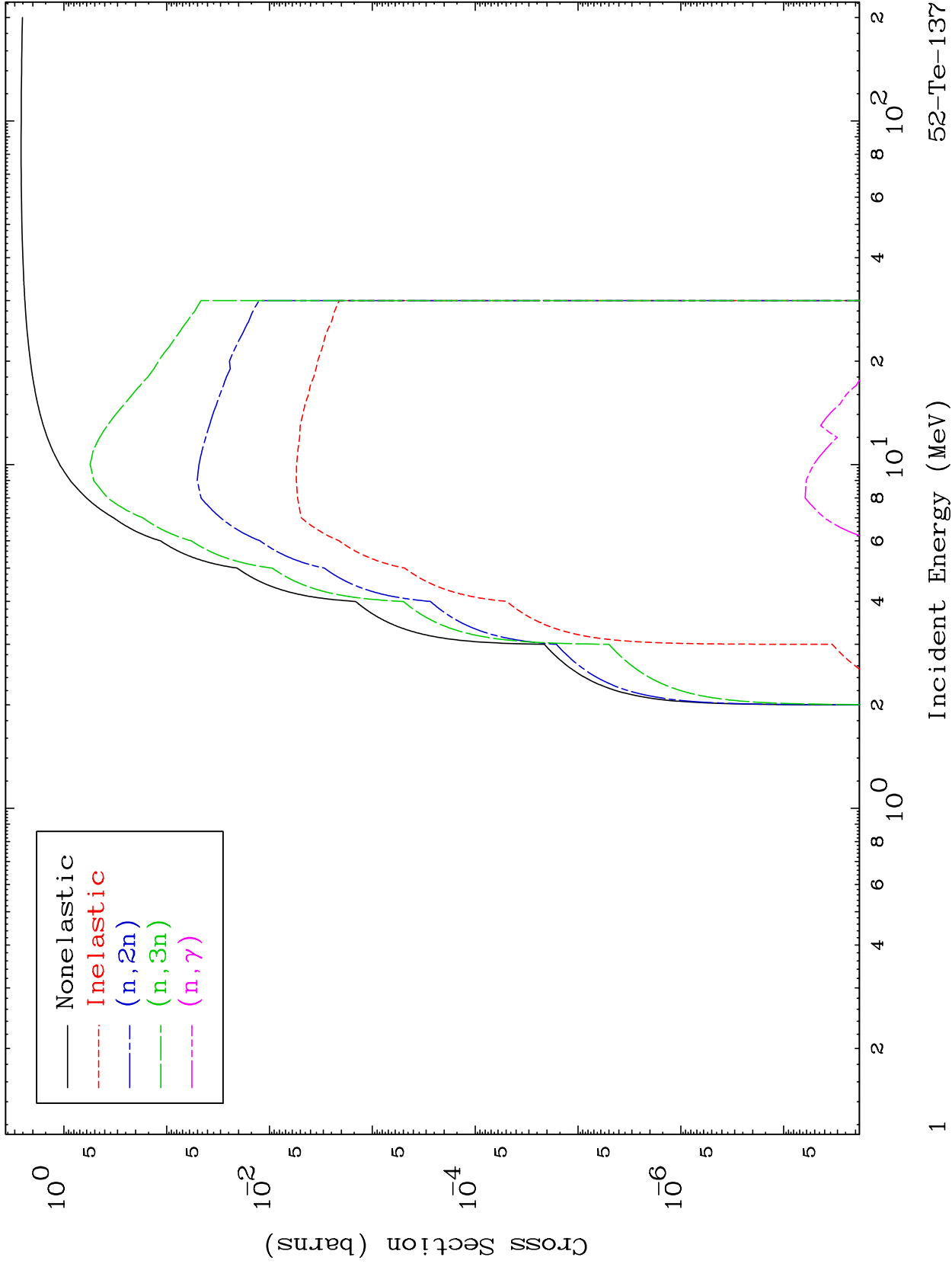
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

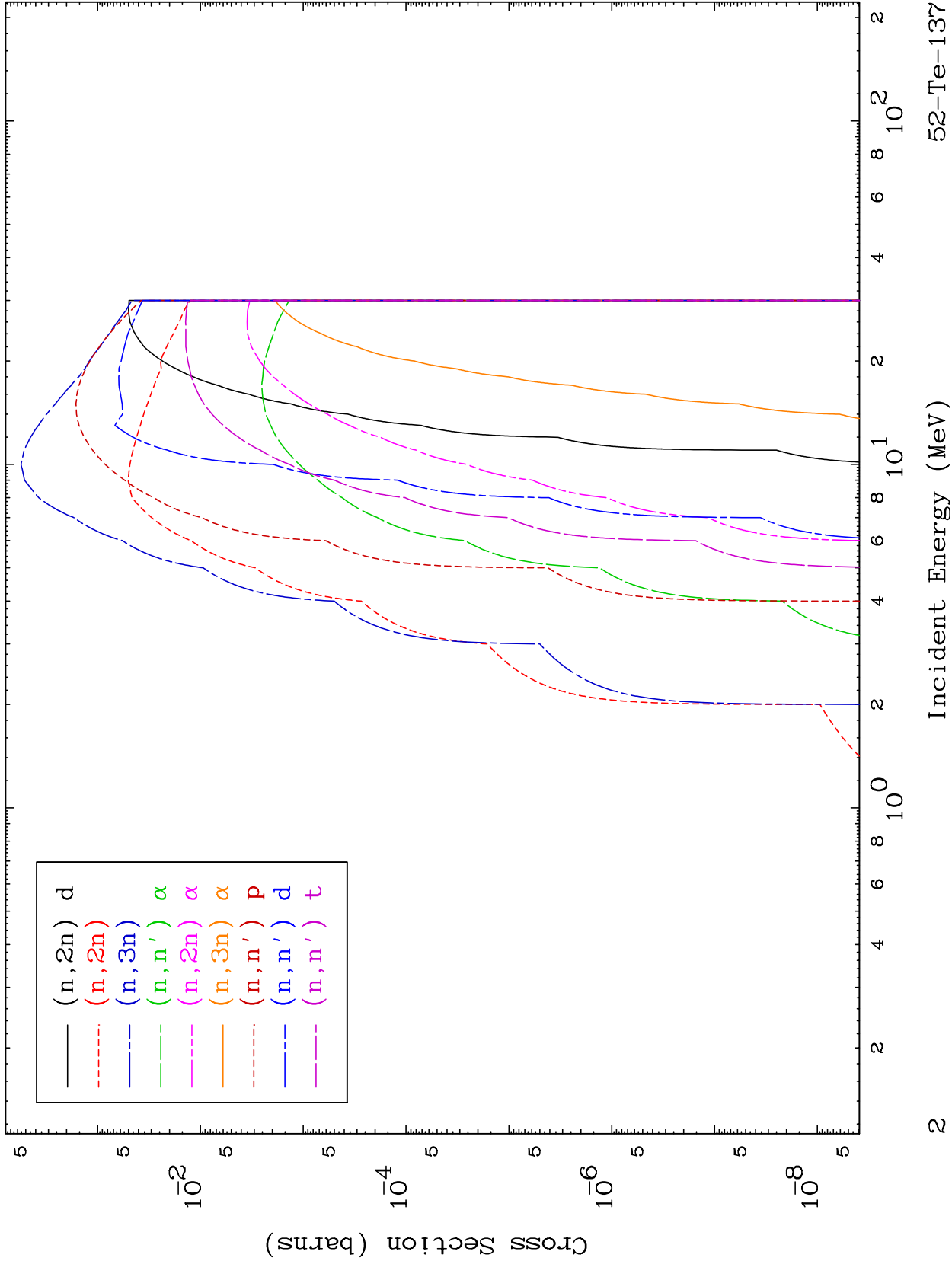
Tele: 925-443-1911

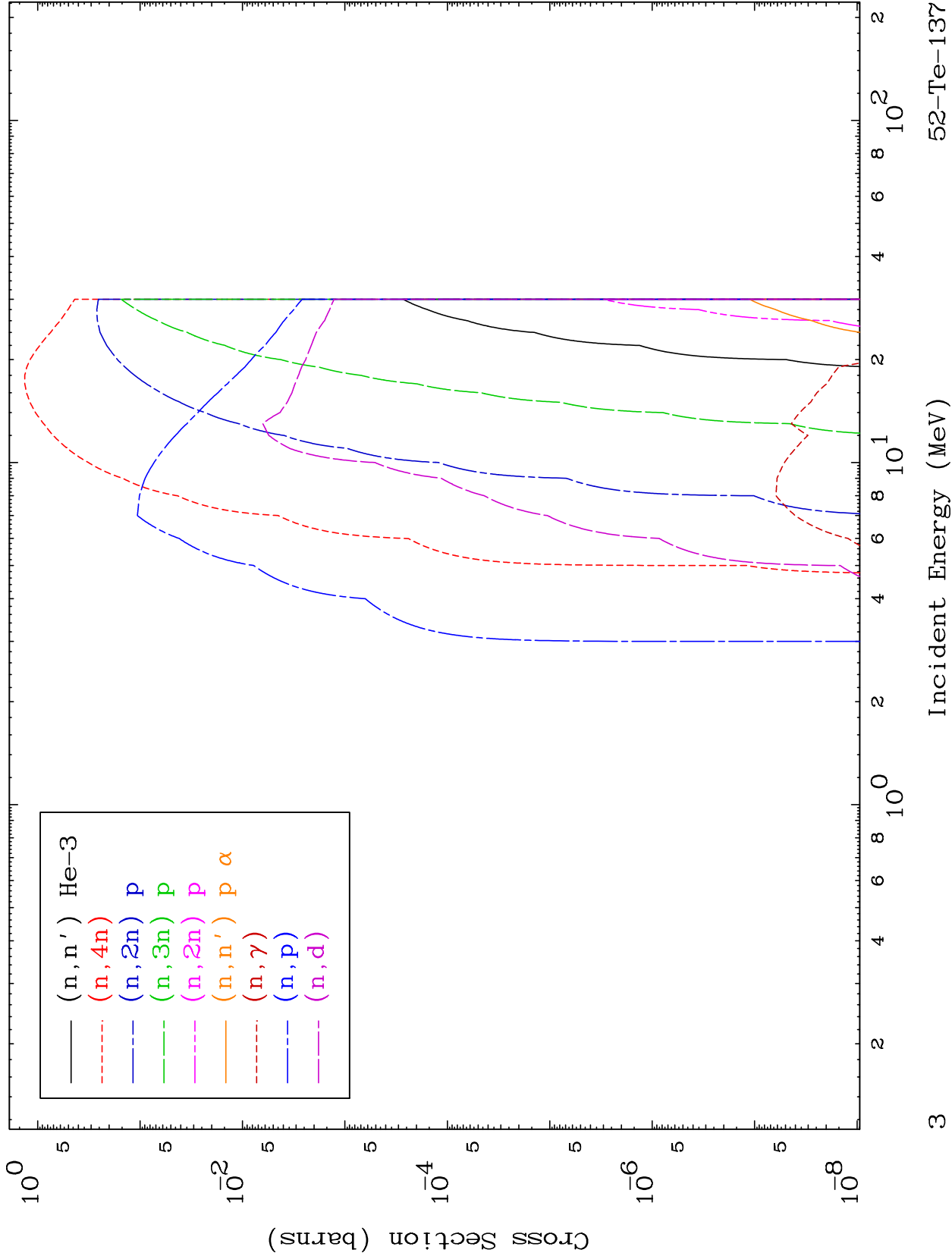
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



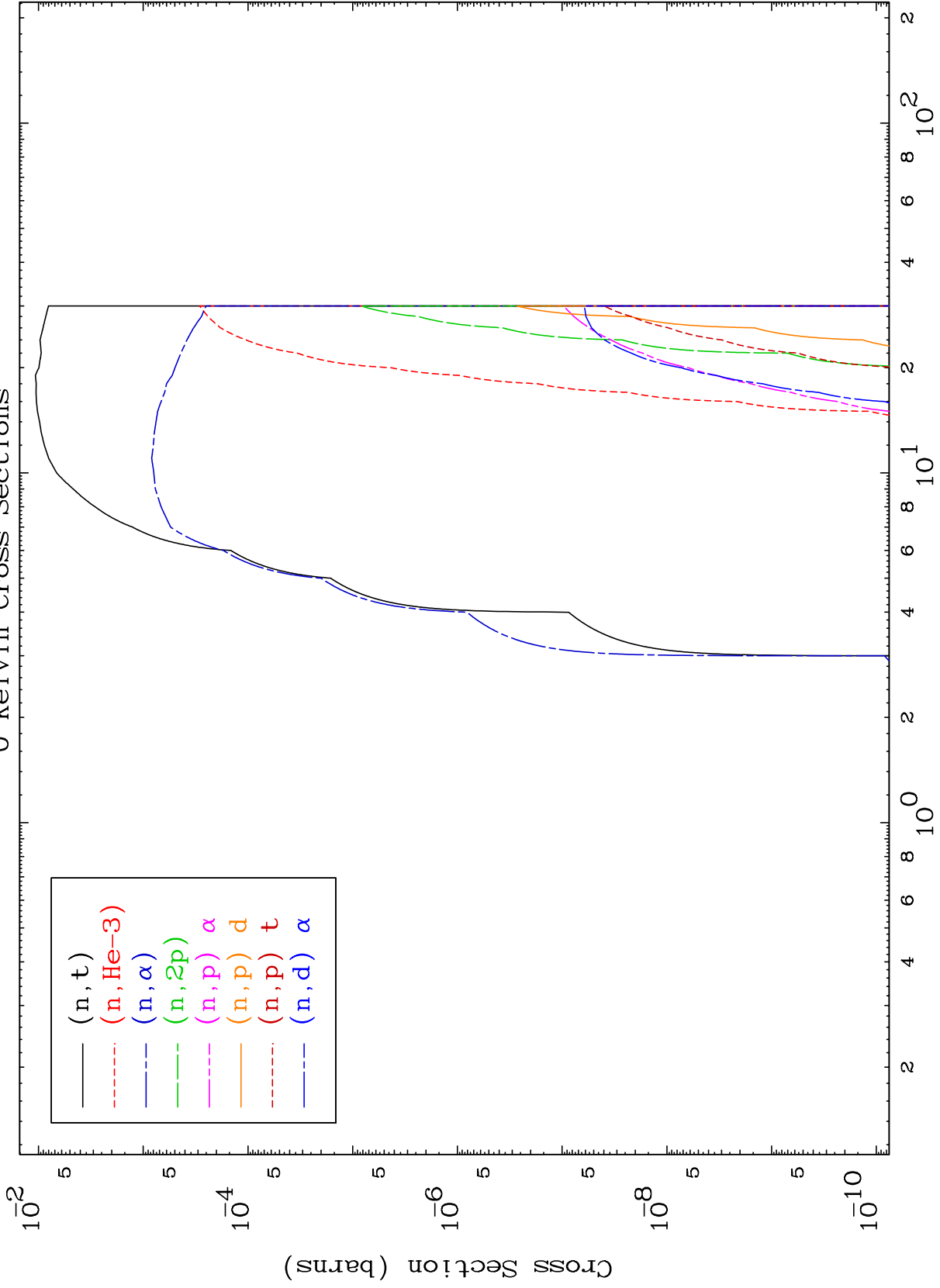


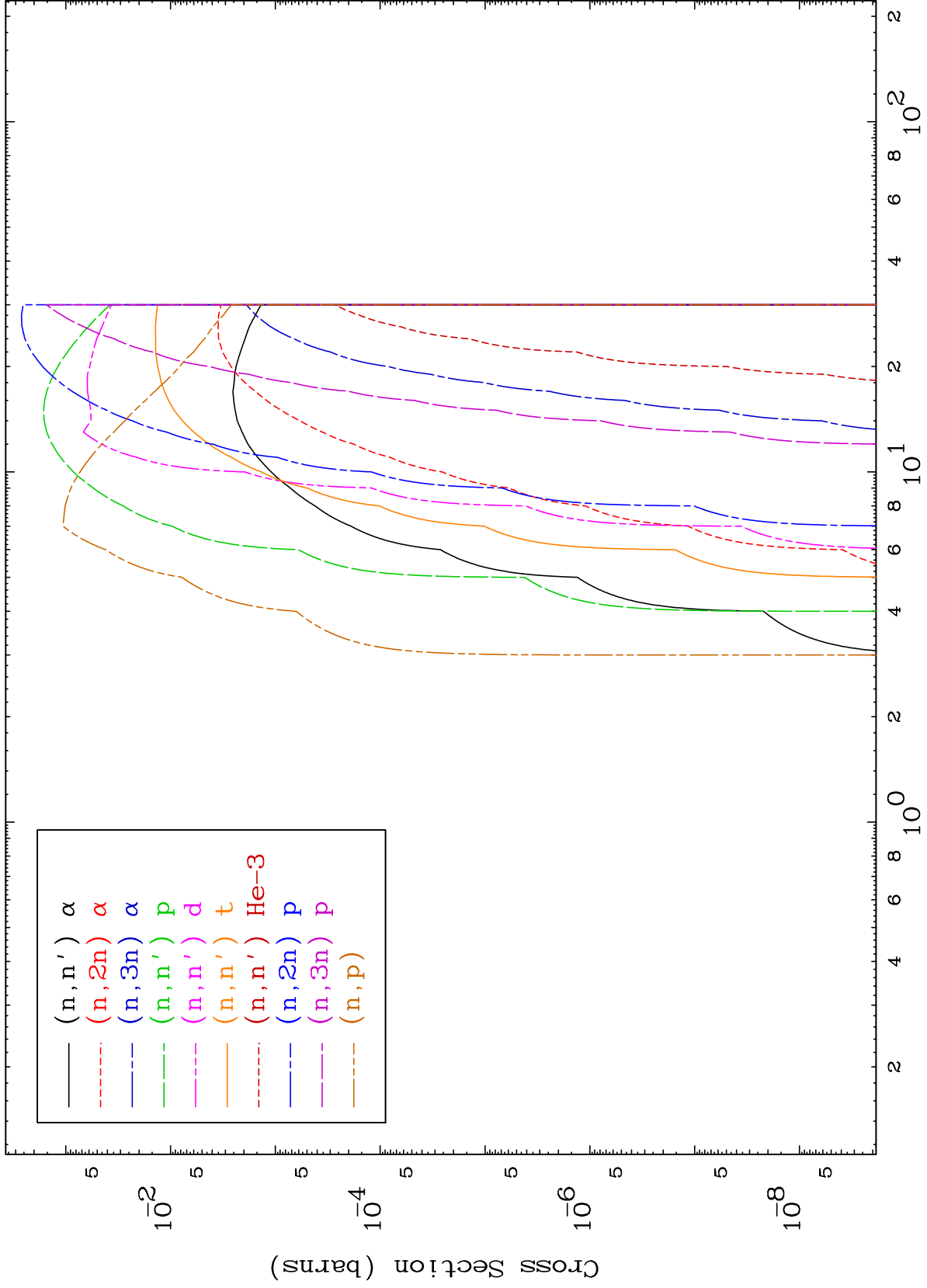


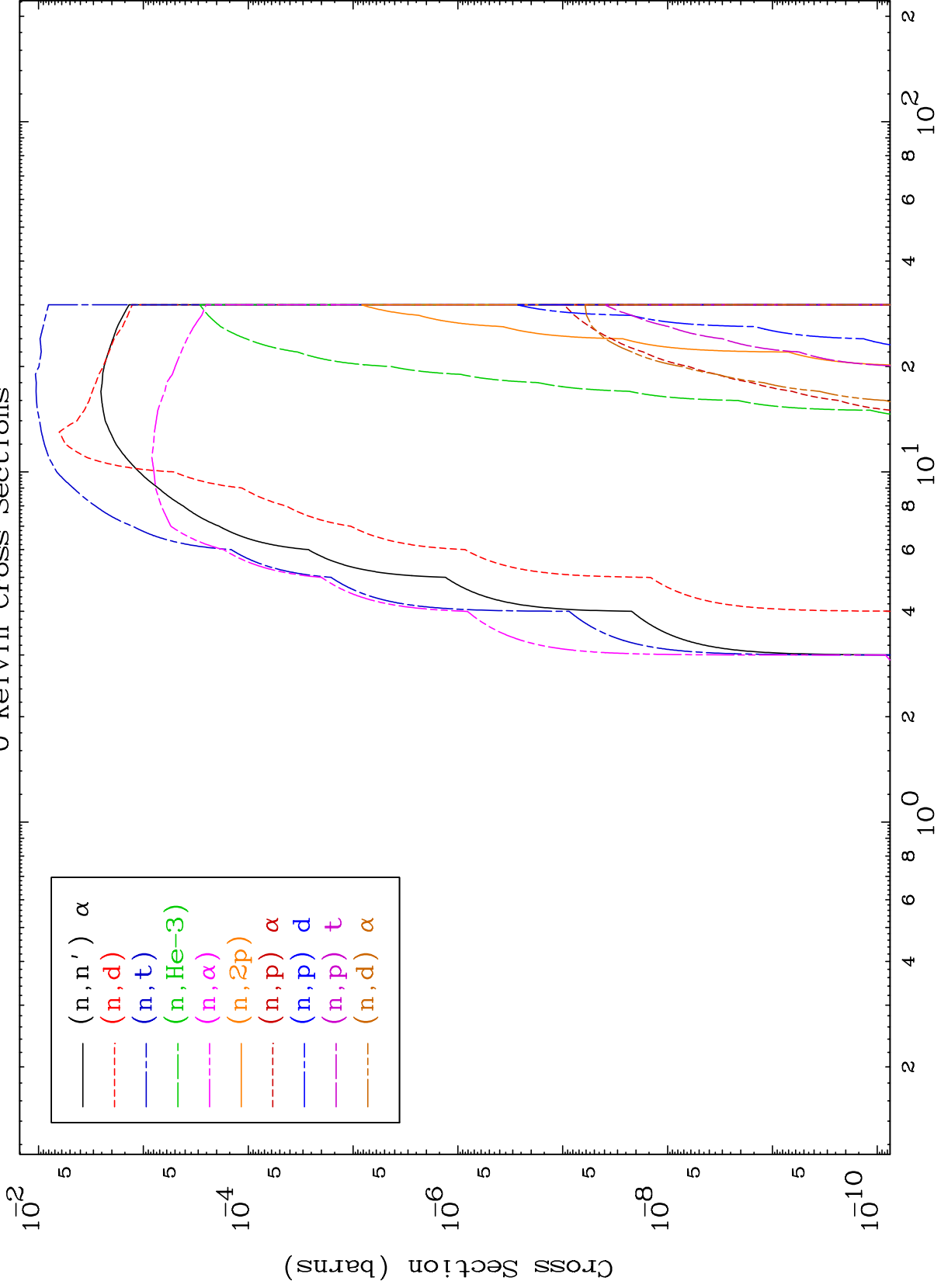
MAT 5276

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

52-Te-137



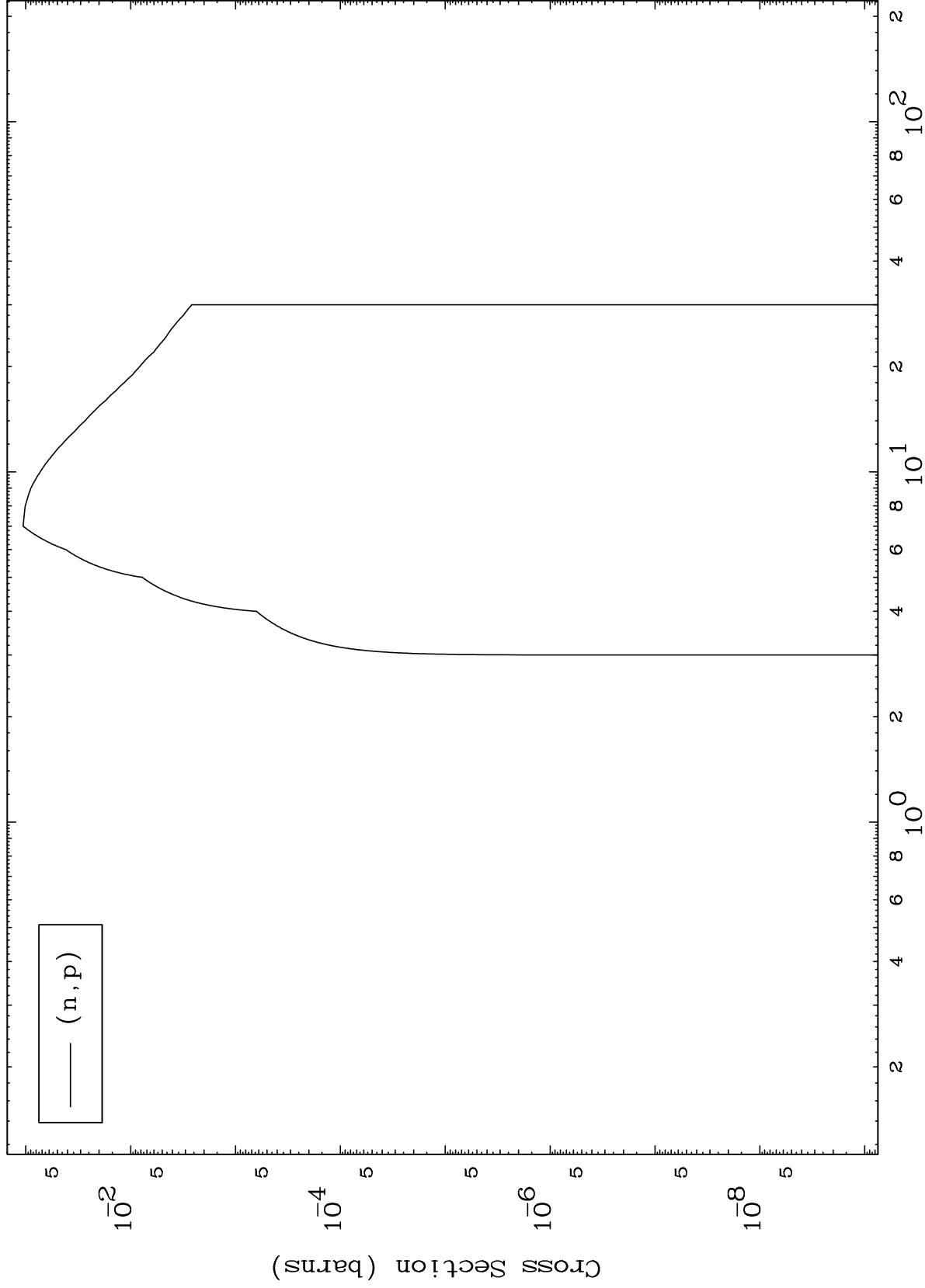




MAT 5276

52-Te-137

(d,p) Levels  
0 Kelvin Cross Sections



52-Te-137

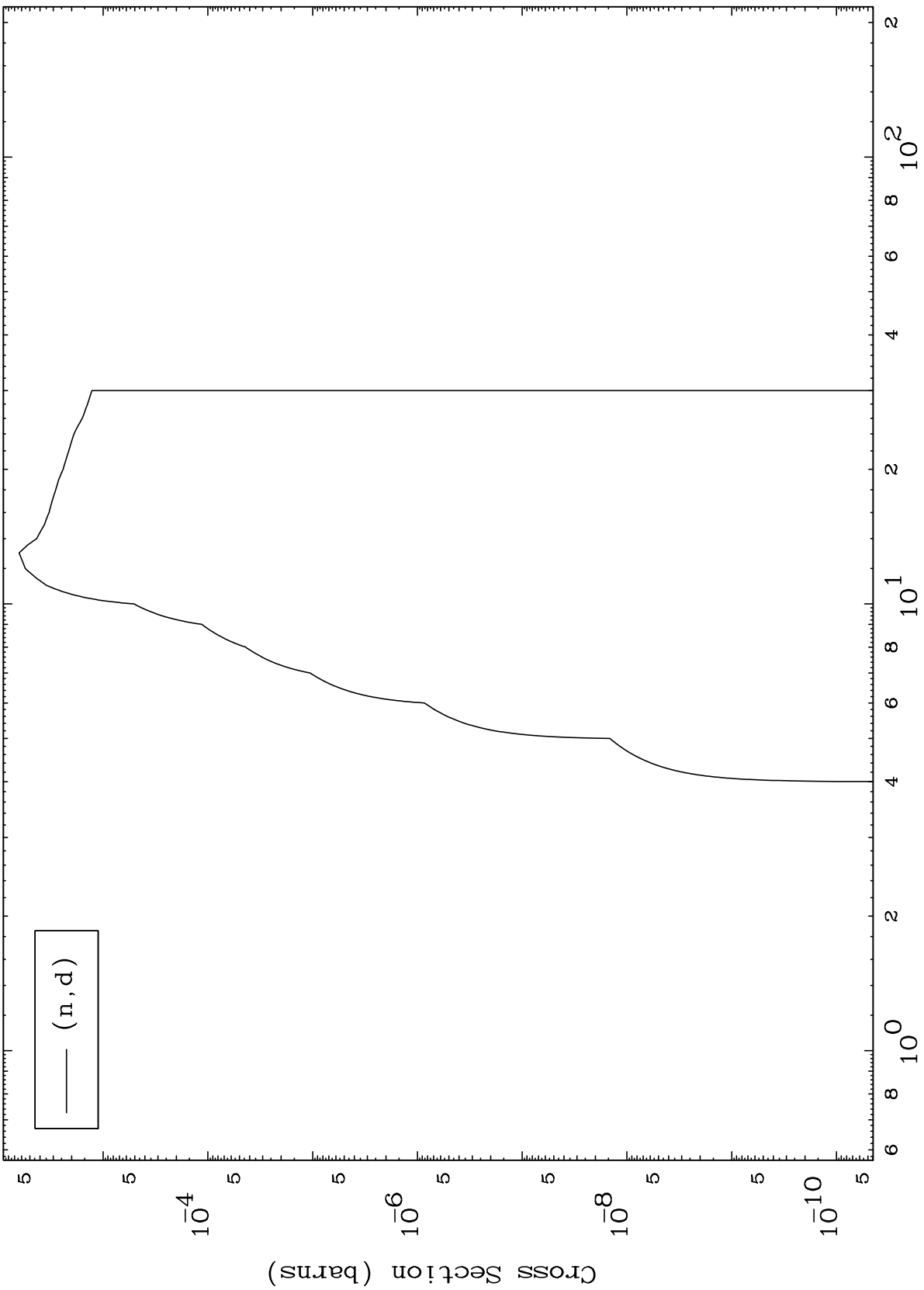
Incident Energy (MeV)



MAT 5276

52-Te-137

(d,d) Levels  
0 Kelvin Cross Sections



8

Incident Energy (MeV)

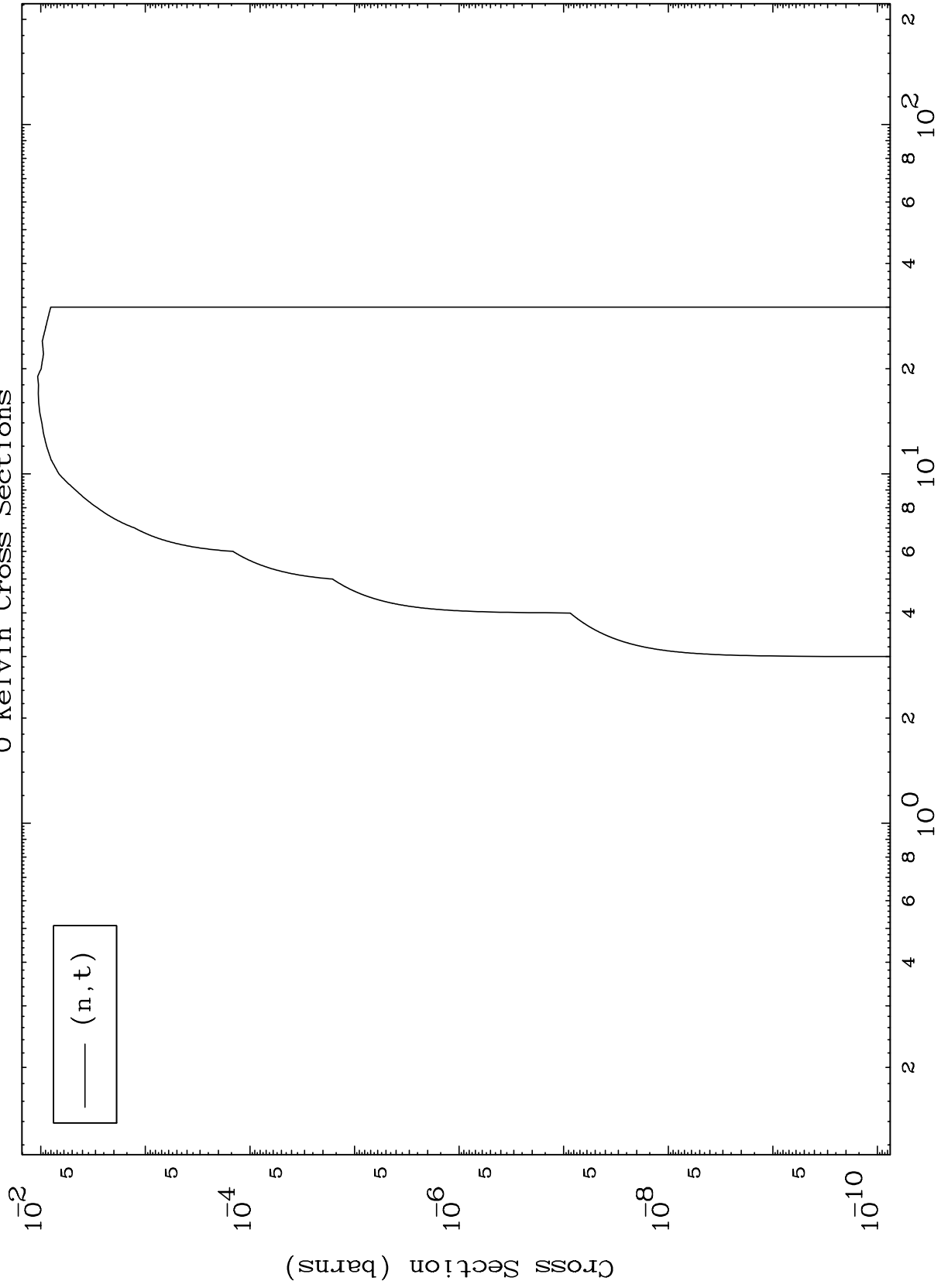
52-Te-137

MAT 5276

(d, t) Levels

52-Te-137

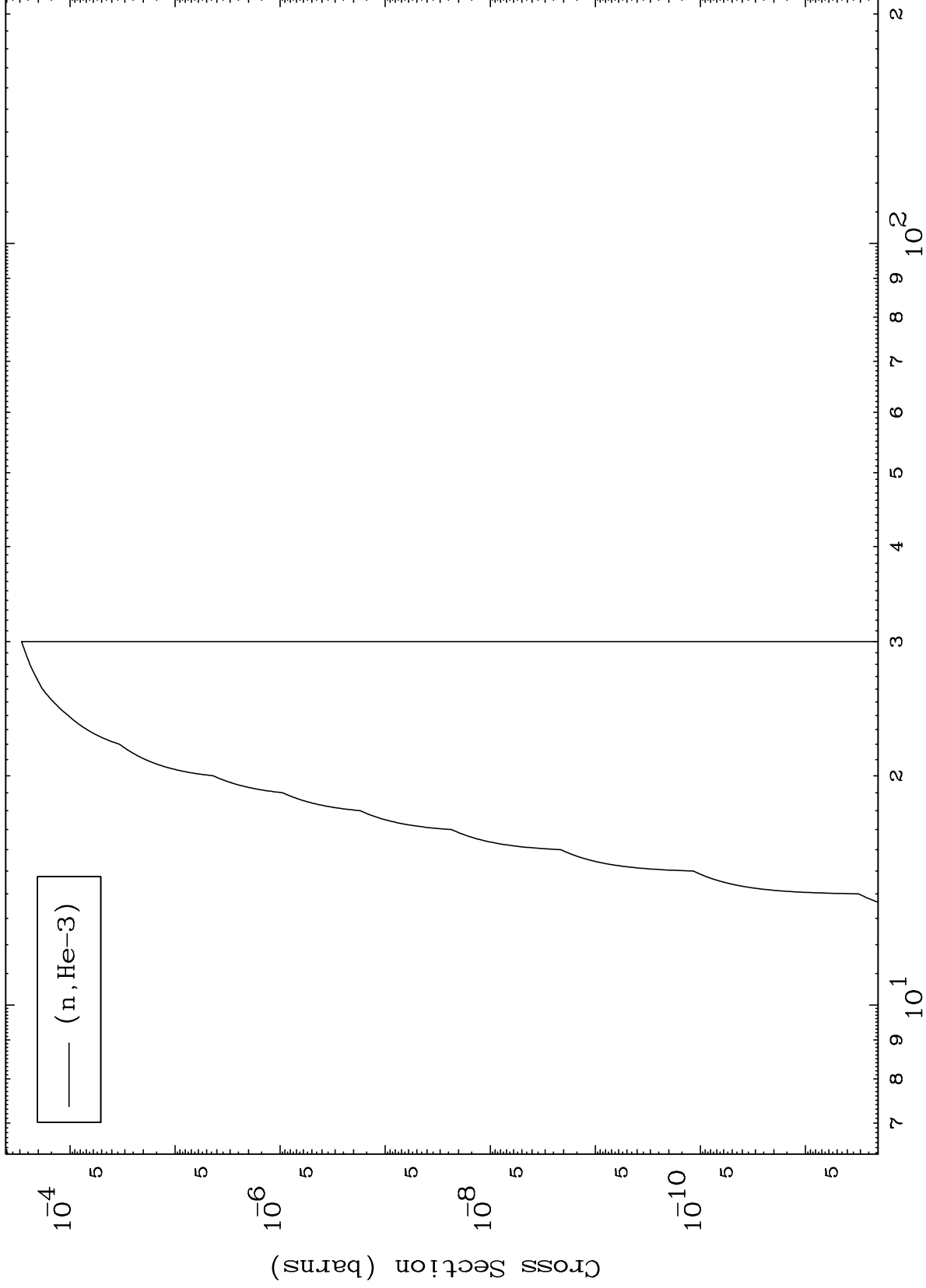
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

52-Te-137



10

Incident Energy (MeV)

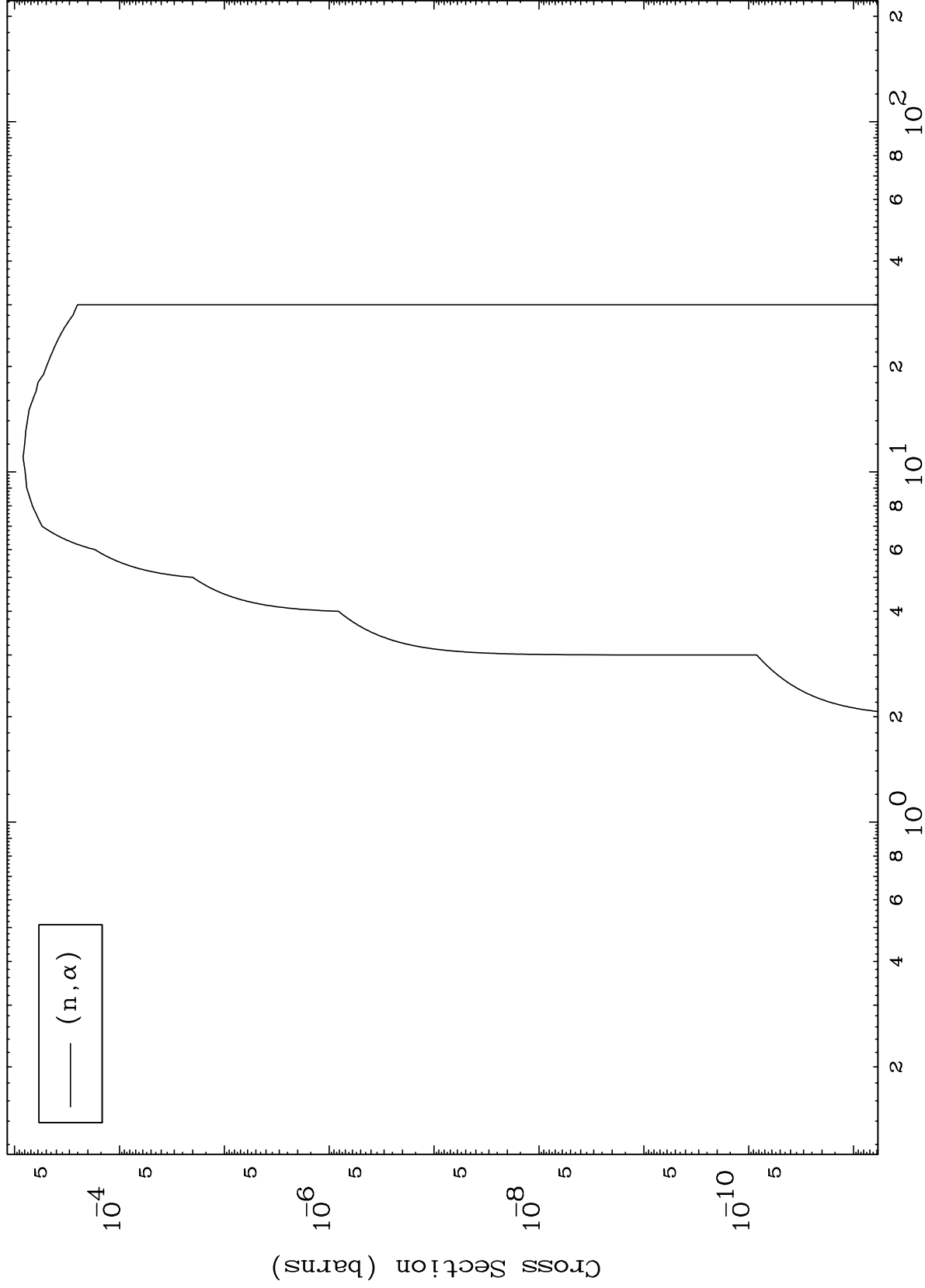
52-Te-137

MAT 5276

(d,  $\alpha$ ) Levels

52-Te-137

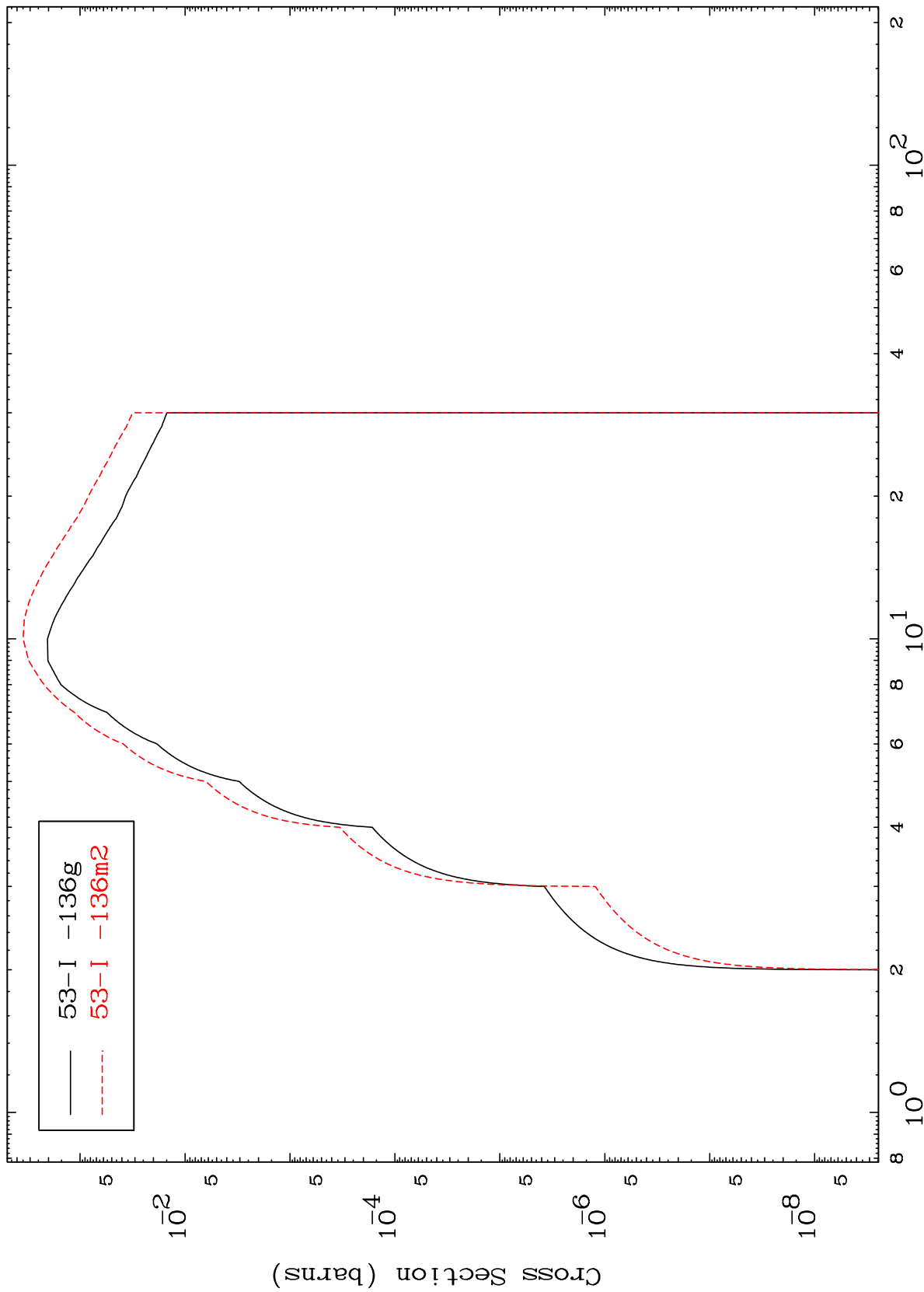
0 Kelvin Cross Sections



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52-Te-137

Radionuclide Production Cross Section  
(n,3n)



12

Incident Energy (MeV)

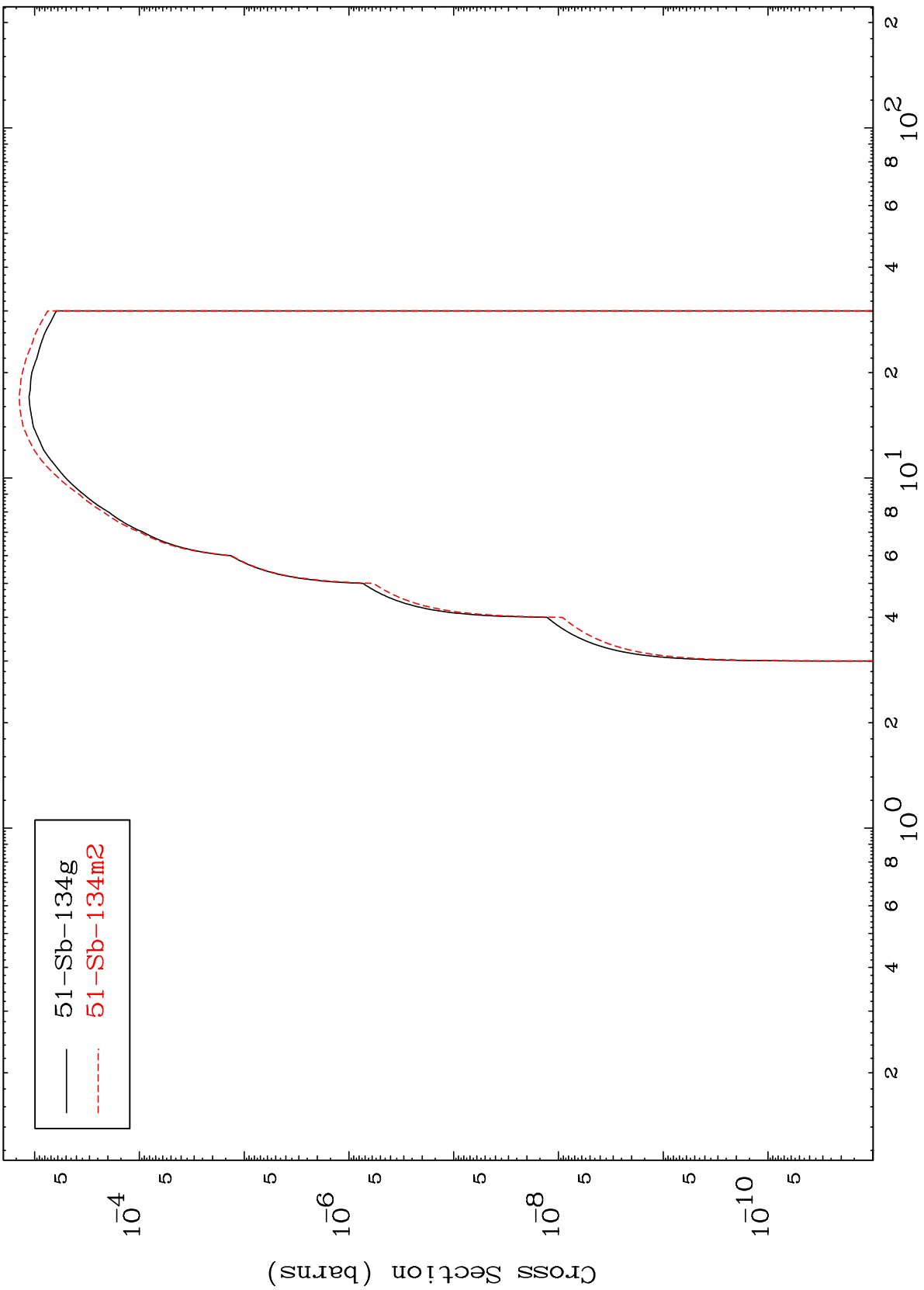
52-Te-137

MAT 5276

(n,n')  $\alpha$

52-Te-137

Radionuclide Production Cross Section

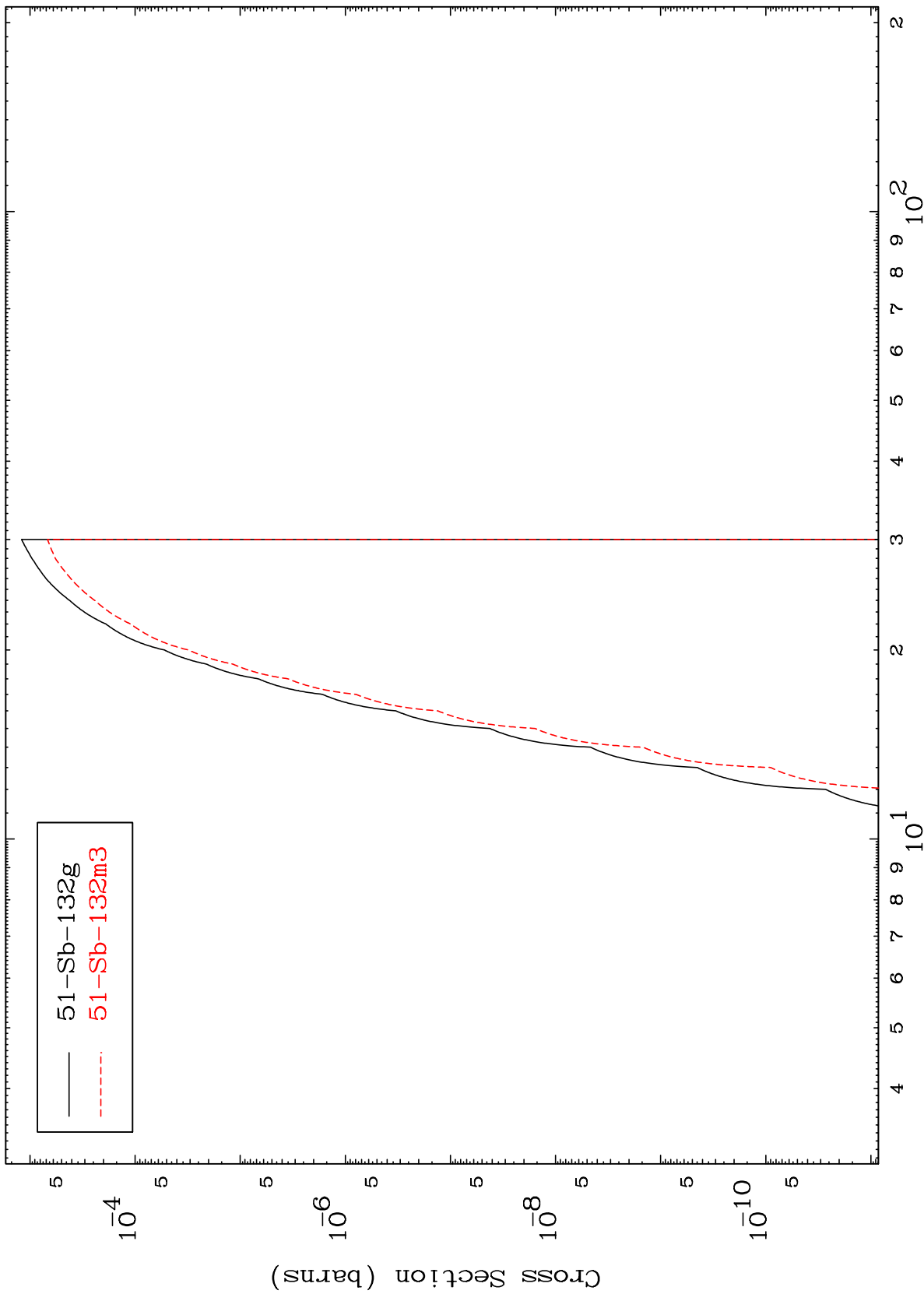


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(n,3n)  $\alpha$

52-Te-137

Radionuclide Production Cross Section



14

Incident Energy (MeV)

52-Te-137