

Program EVALPLOT  
(Version 2018-1)

by

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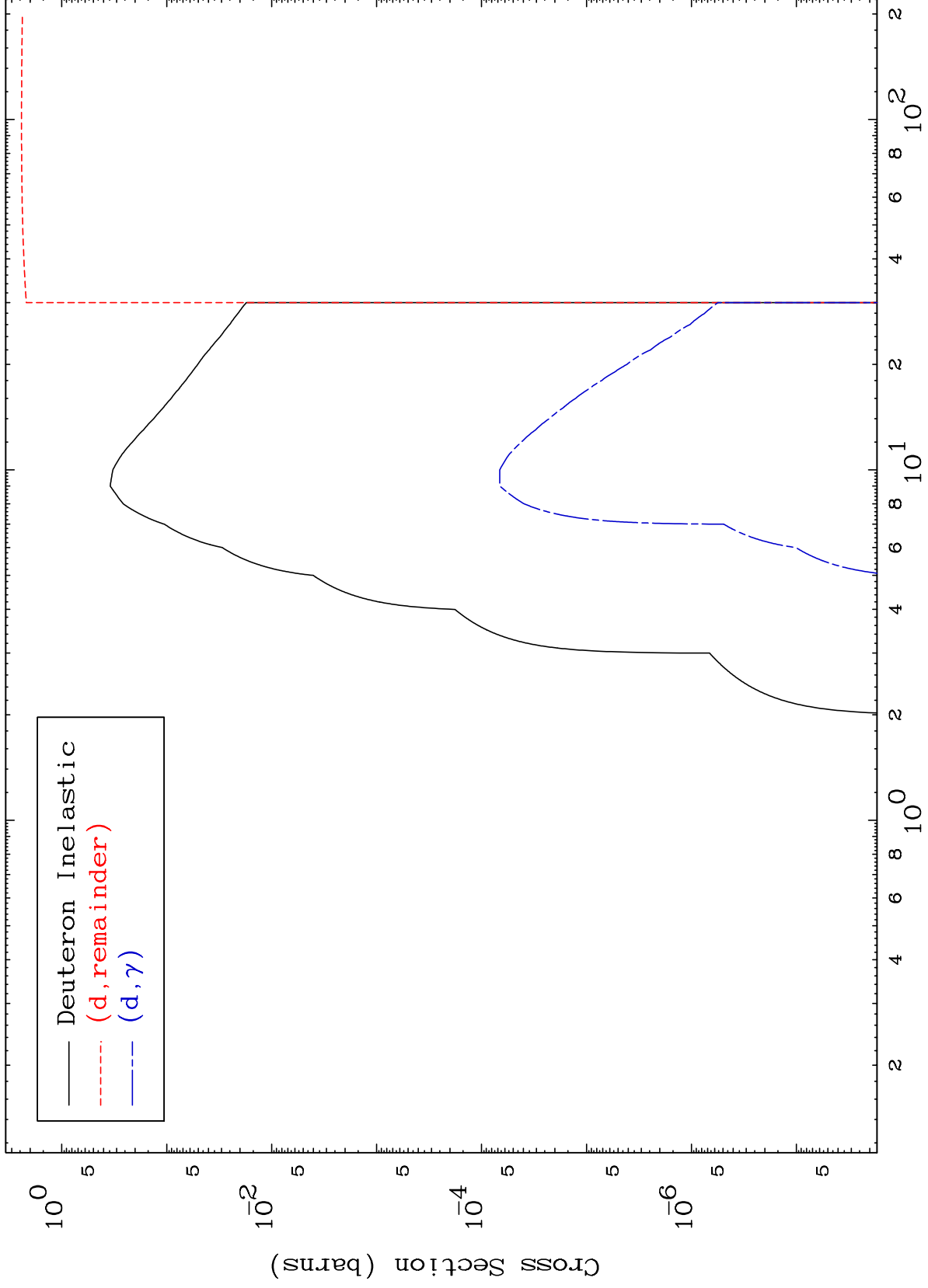
Web:redcullen1.net/HOMEPAGE.NEW

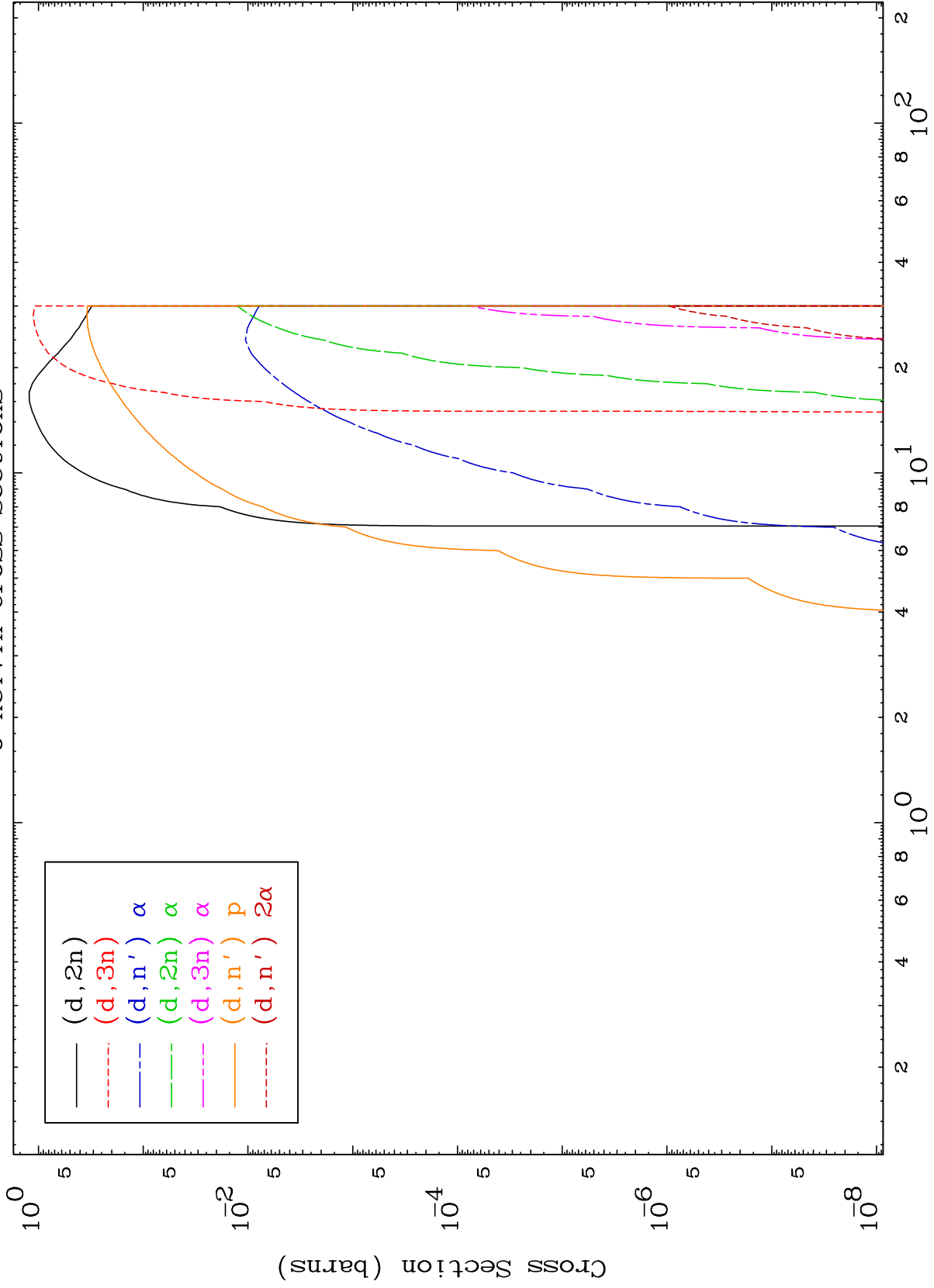
Press Mouse Button to Start

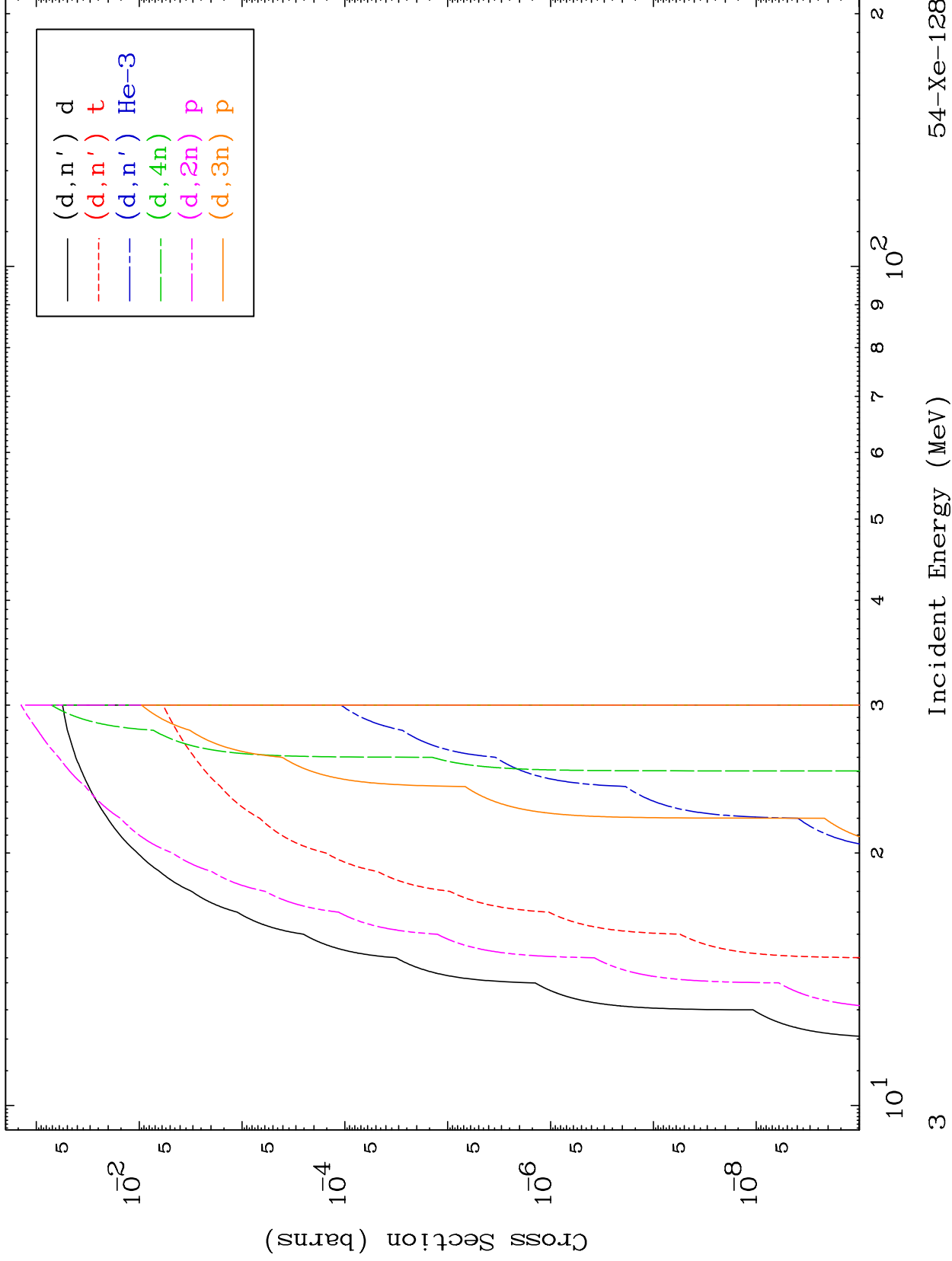
MAT 5437

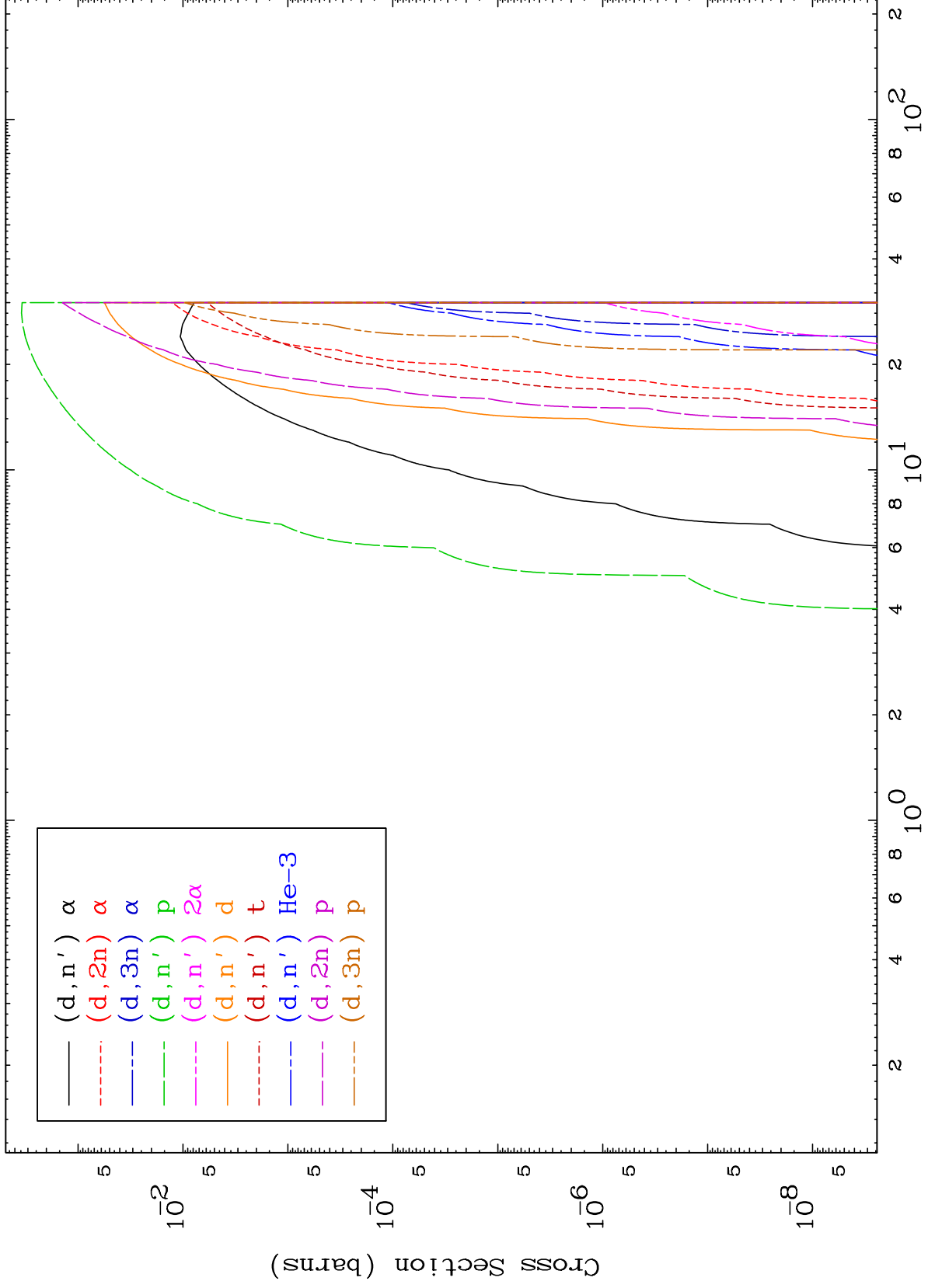
Deuteron Major  
0 Kelvin Cross Sections

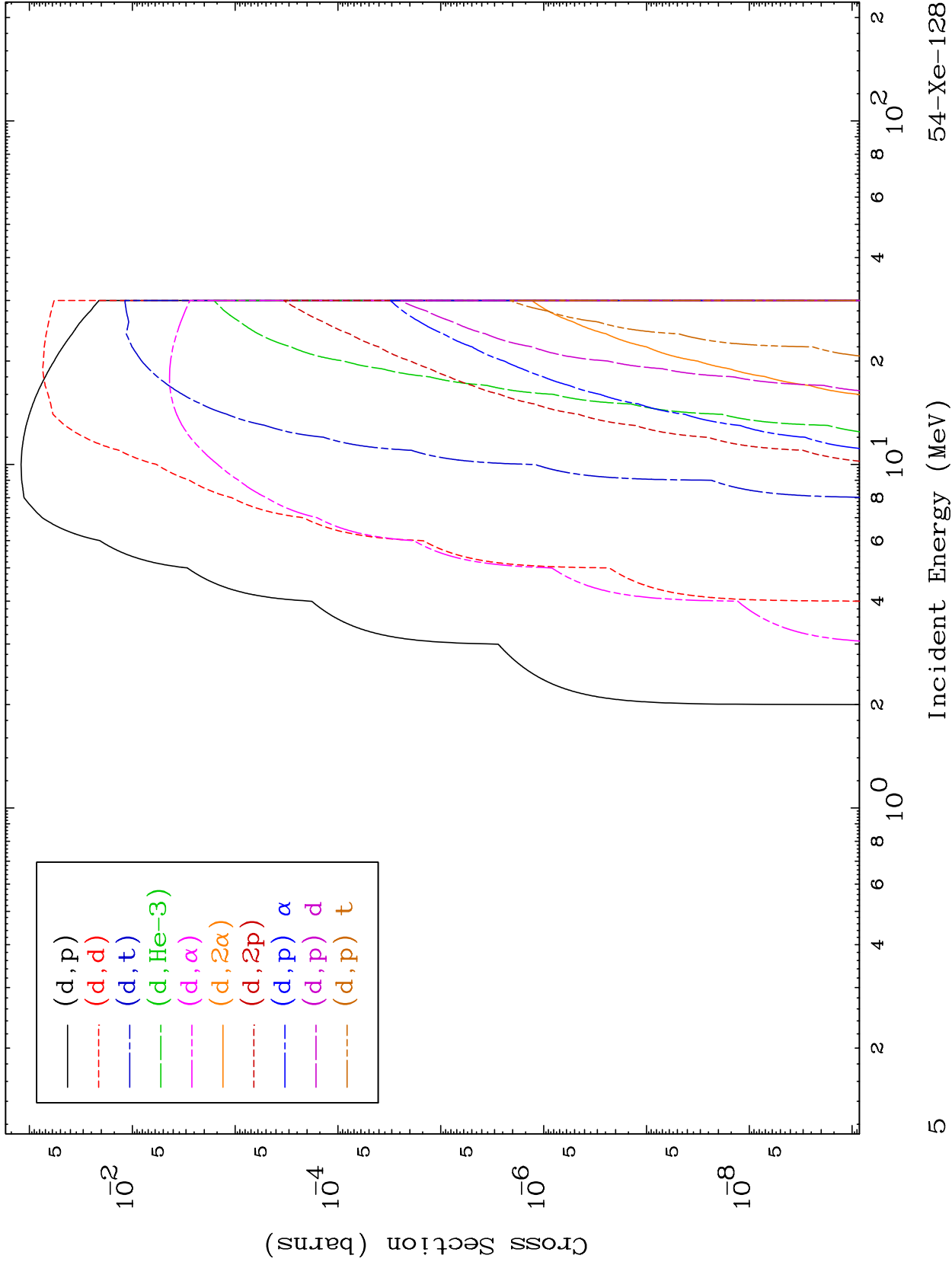
54-Xe-128









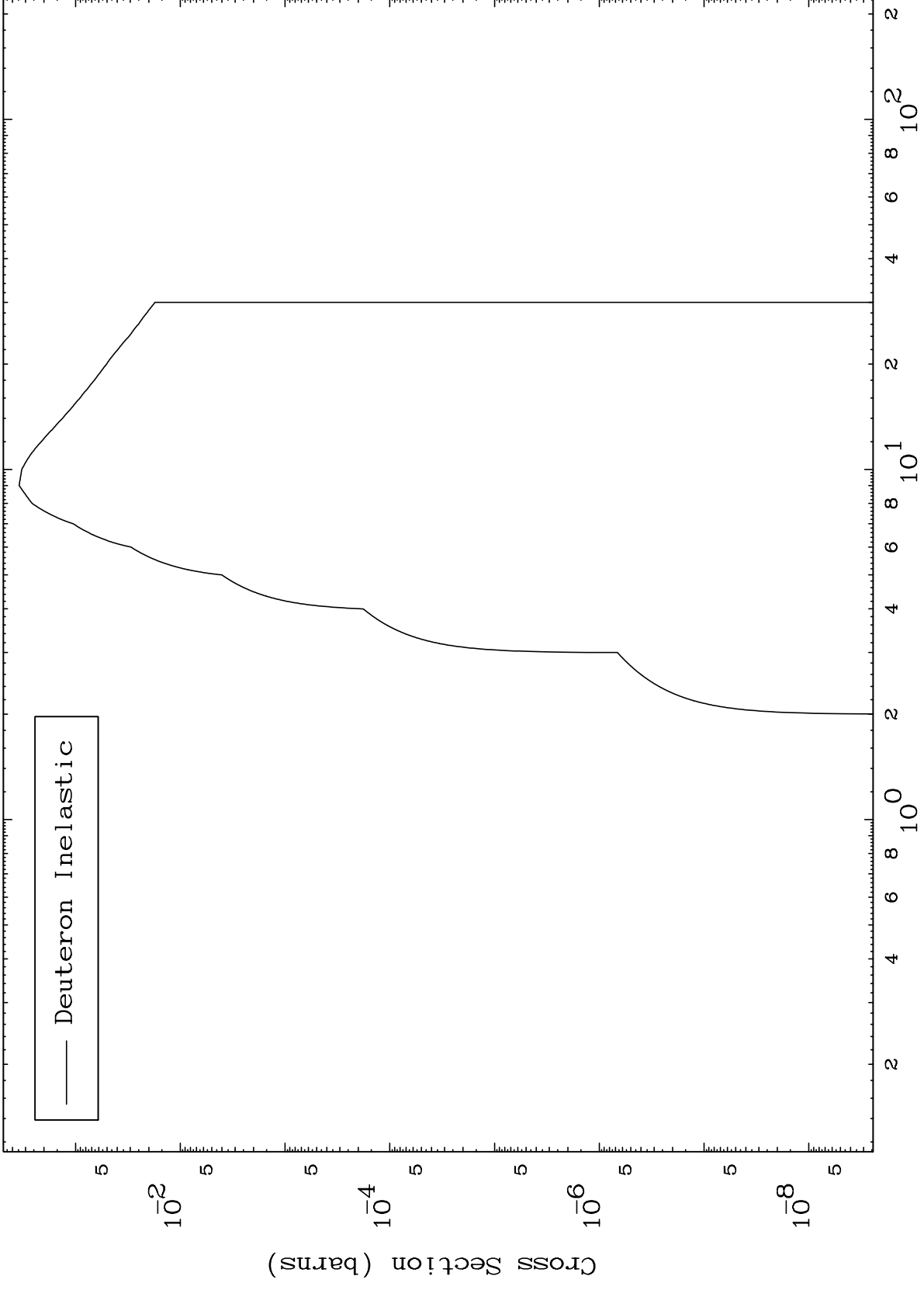


MAT 5437

(d,n') Level

54-Xe-128

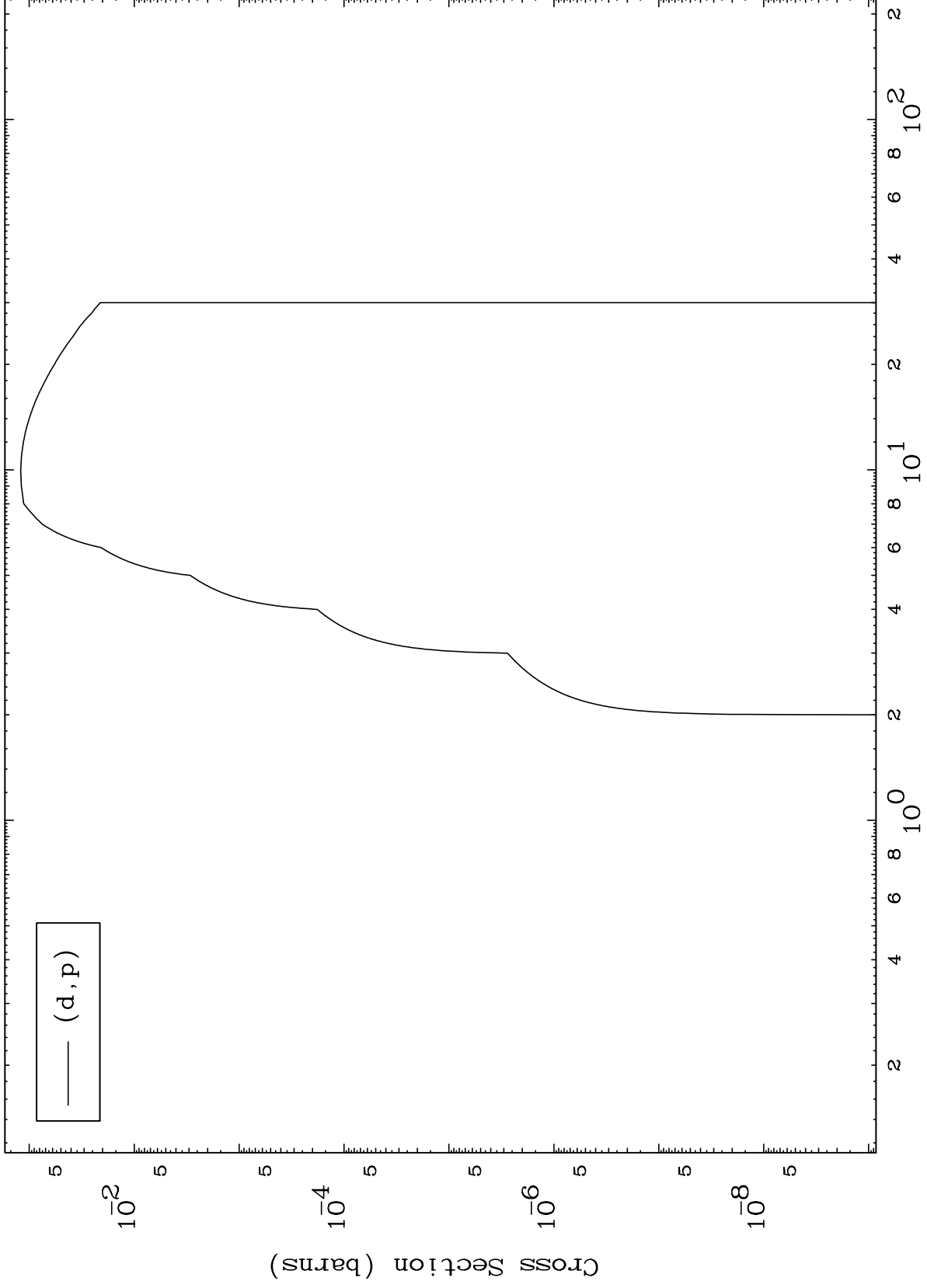
0 Kelvin Cross Sections



MAT 5437

(d,p) Levels  
0 Kelvin Cross Sections

54-Xe-128

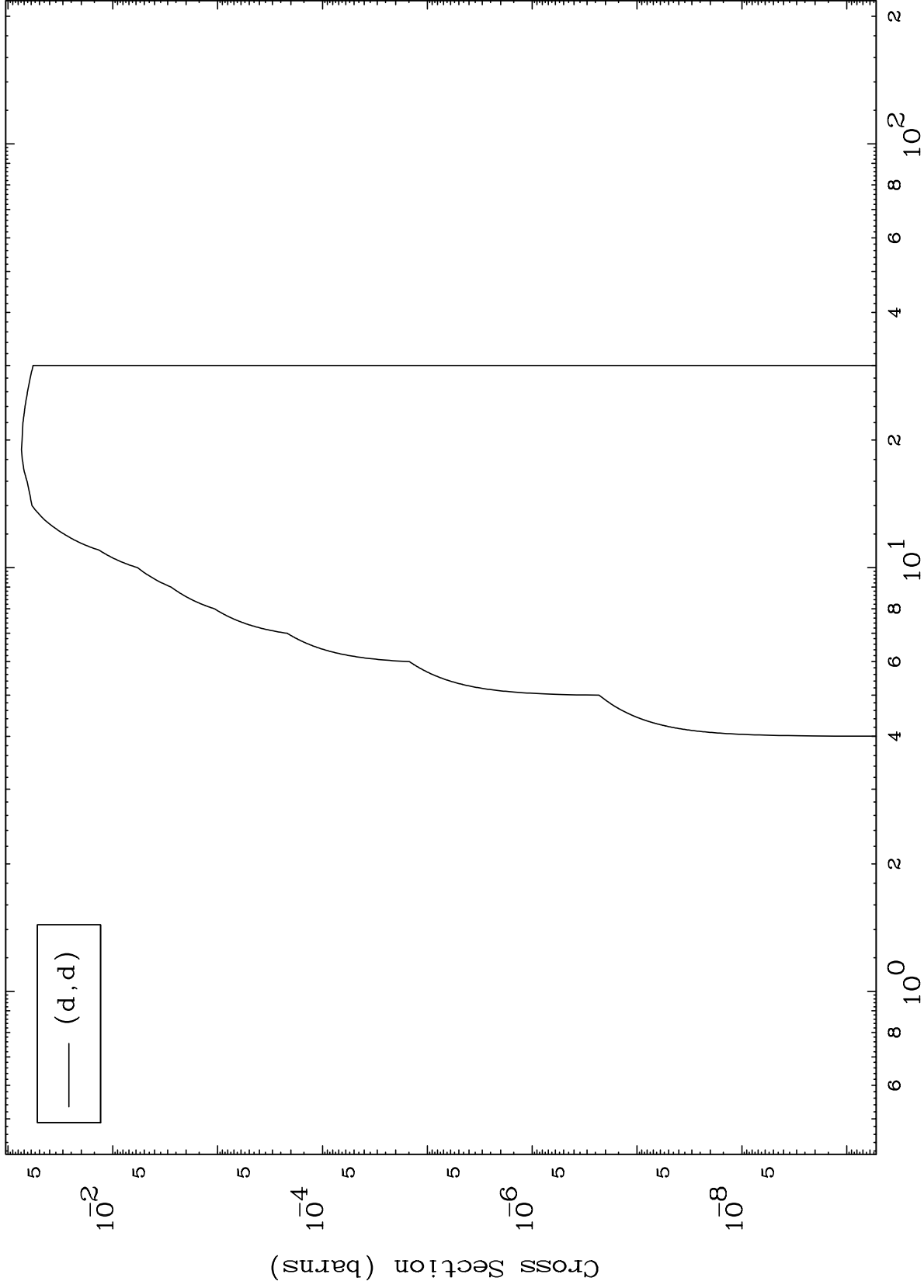




MAT 5437

(d,d) Levels  
0 Kelvin Cross Sections

54-Xe-128



8

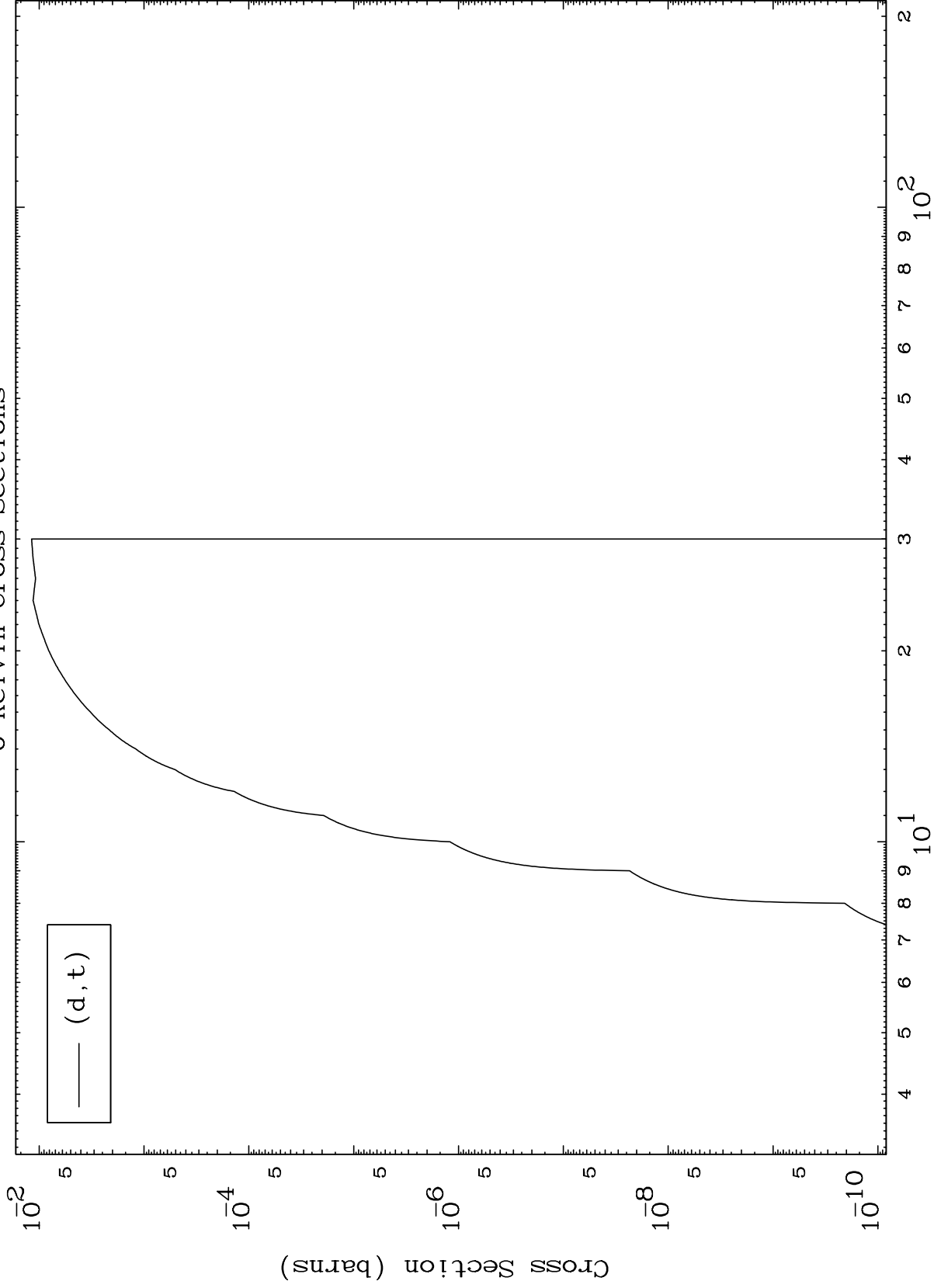
Incident Energy (MeV)

54-Xe-128

MAT 5437

(d,t) Levels  
0 Kelvin Cross Sections

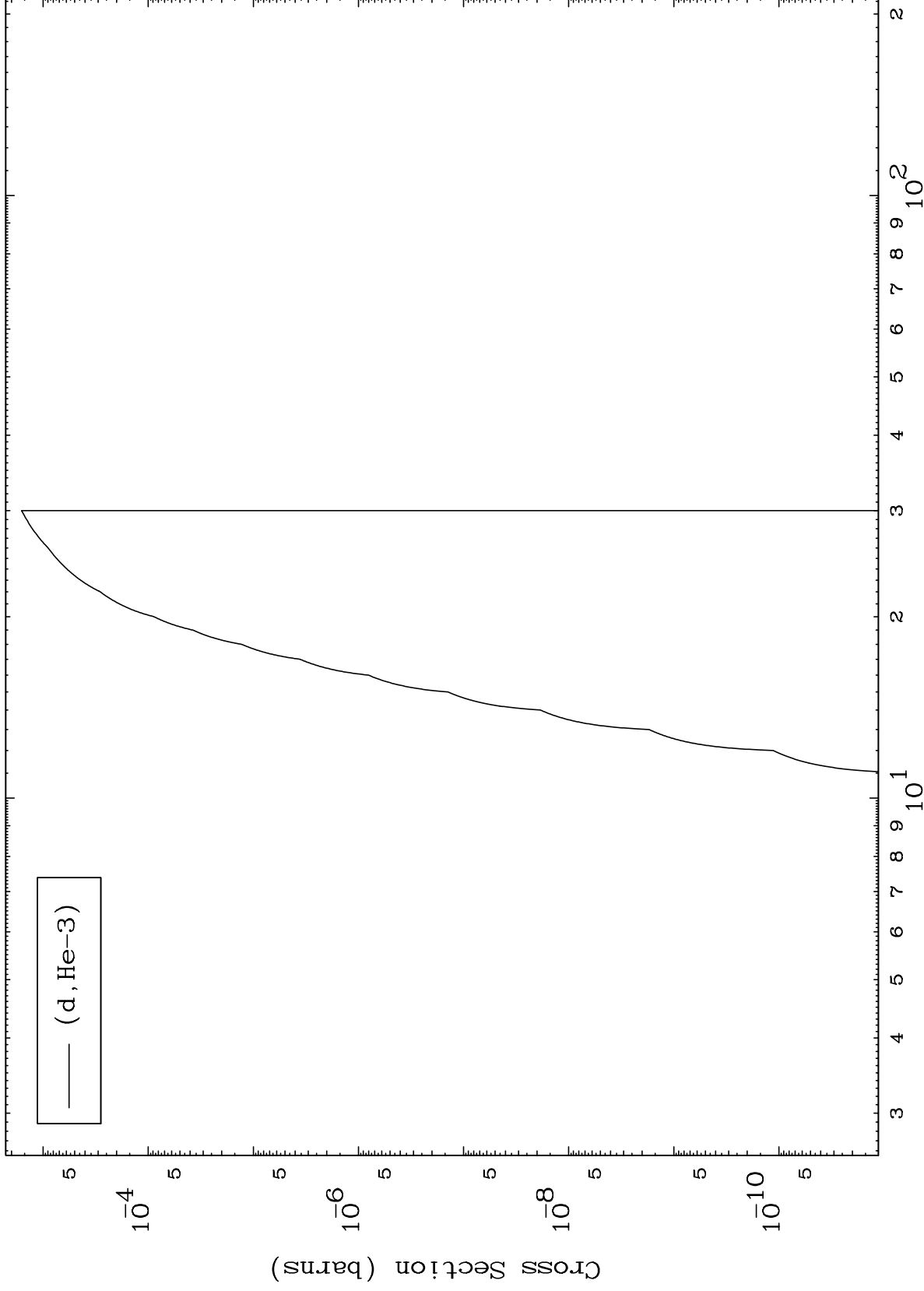
54-Xe-128



MAT 5437

(d,He3) Levels  
0 Kelvin Cross Sections

54-Xe-128



54-Xe-128

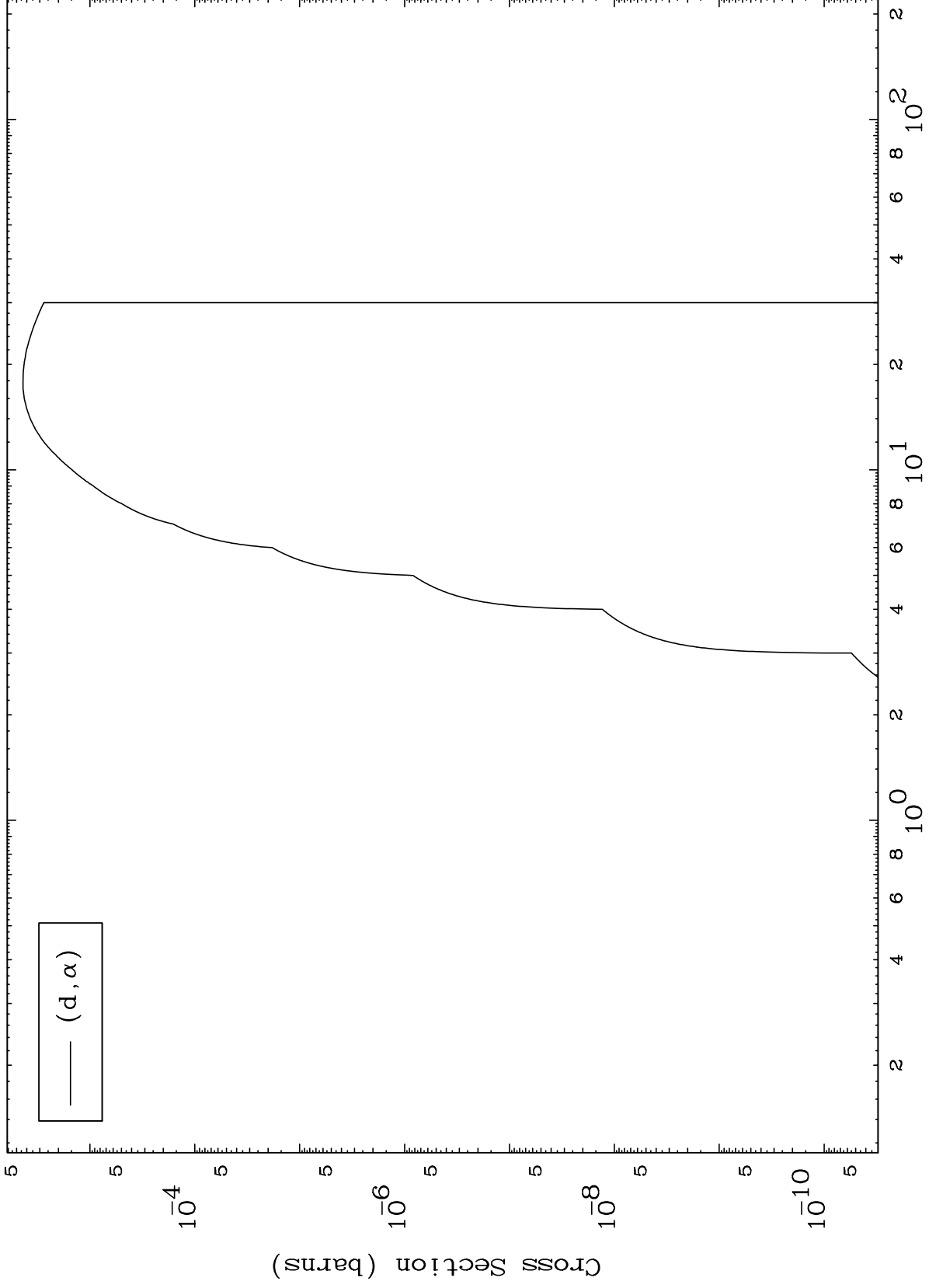
Incident Energy (MeV)

10

MAT 5437

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

54-Xe-128

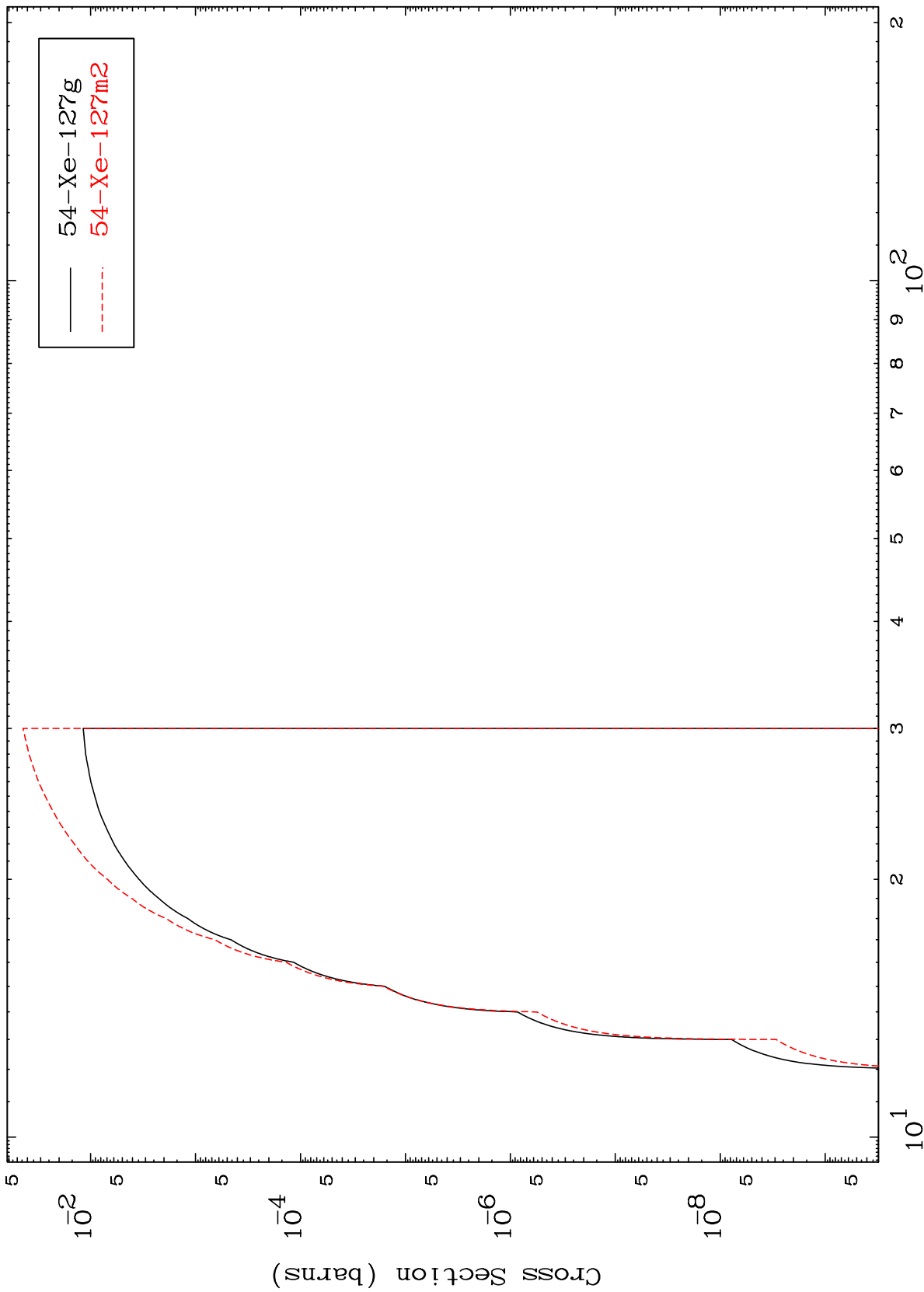


MAT 5437

(d,n') d

54-Xe-128

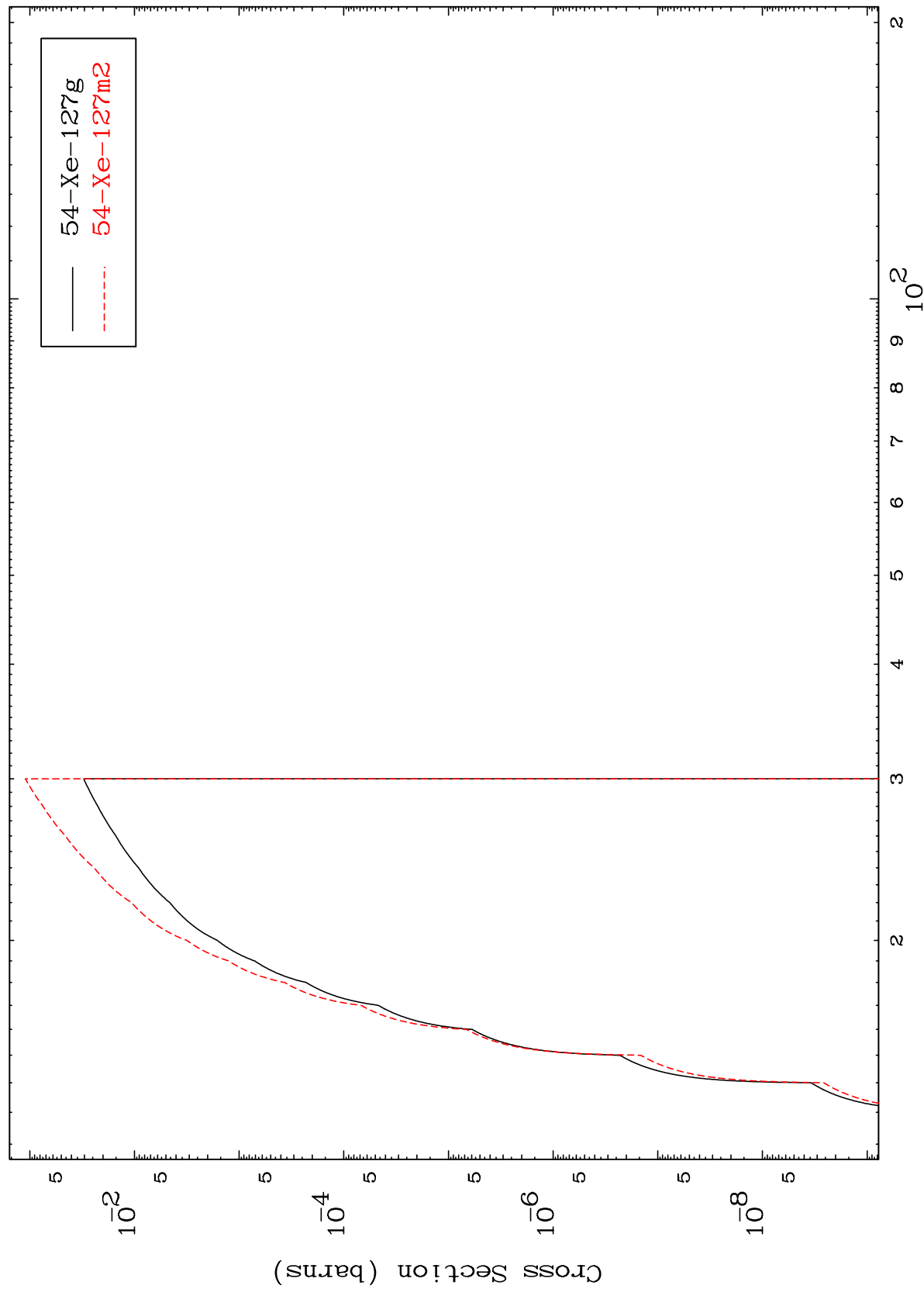
Radionuclide Production Cross Section



Incident Energy (MeV)

54-Xe-128

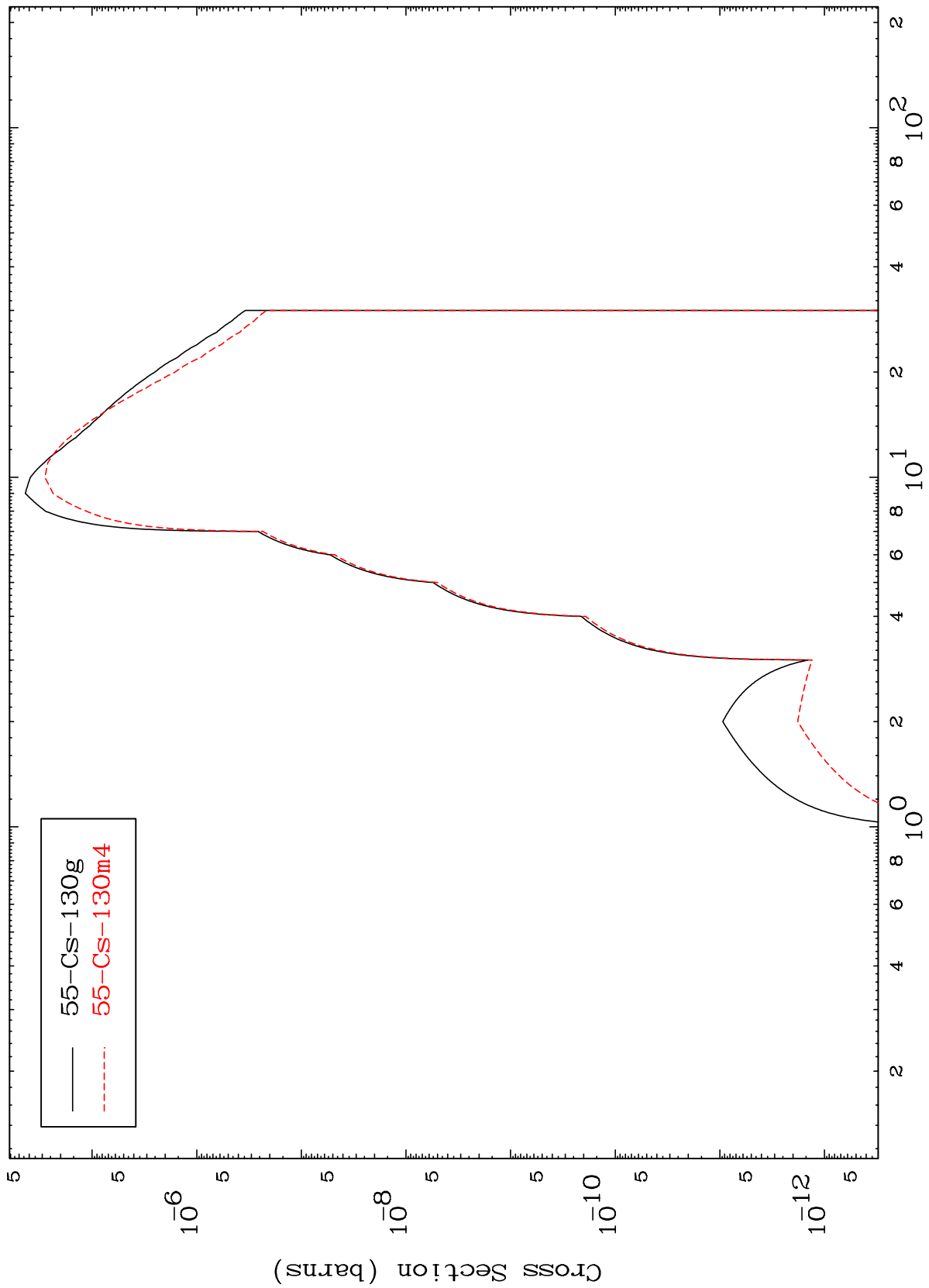
Radionuclide Production Cross Section



MAT 5437

54-Xe-128

(d,  $\gamma$ )  
Radionuclide Production Cross Section



54-Xe-128

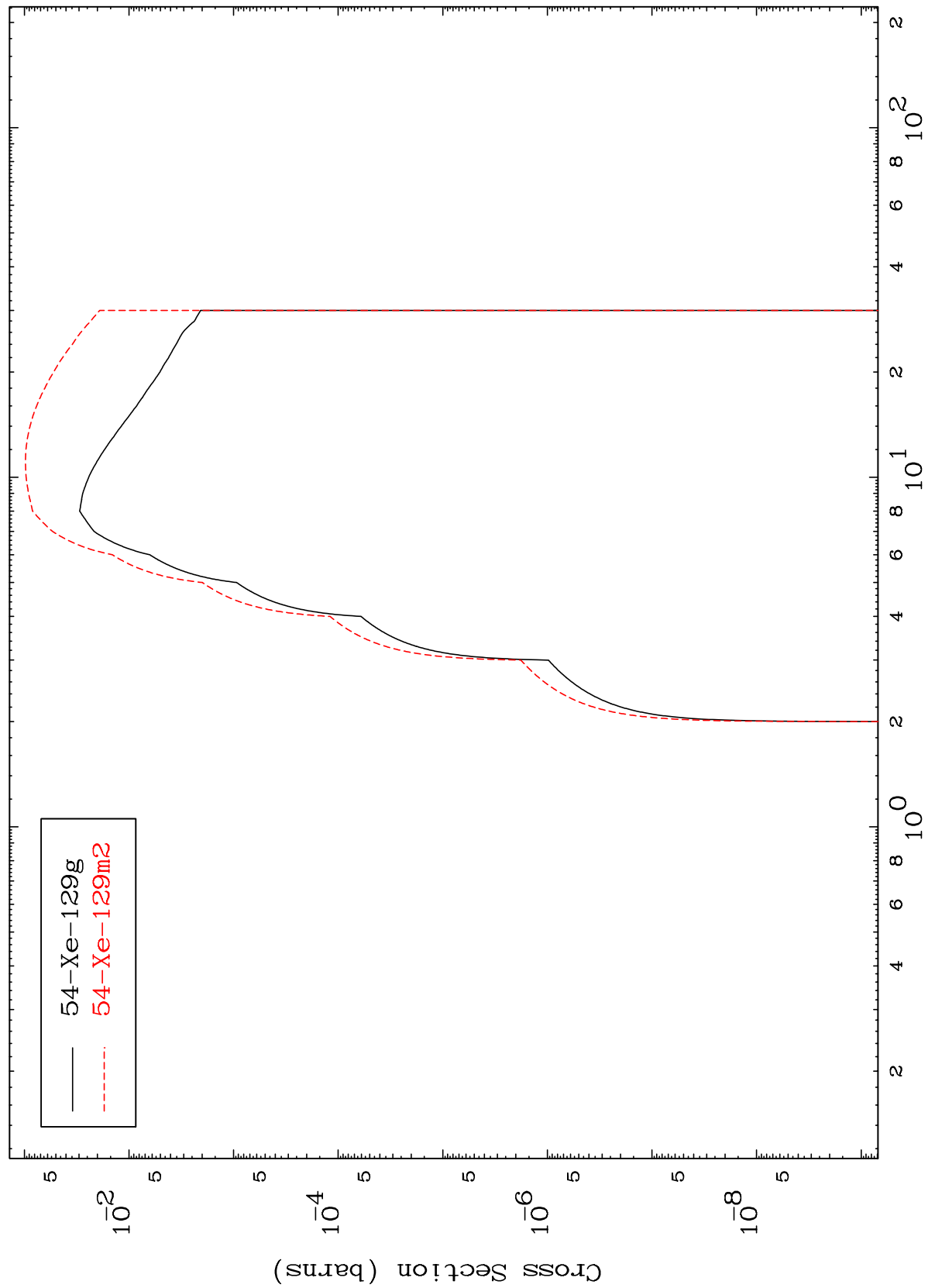
Incident Energy (MeV)

14

MAT 5437

54-Xe-128

(d,p)  
Radionuclide Production Cross Section



— 54-Xe-129g  
- - - 54-Xe-129m2

15

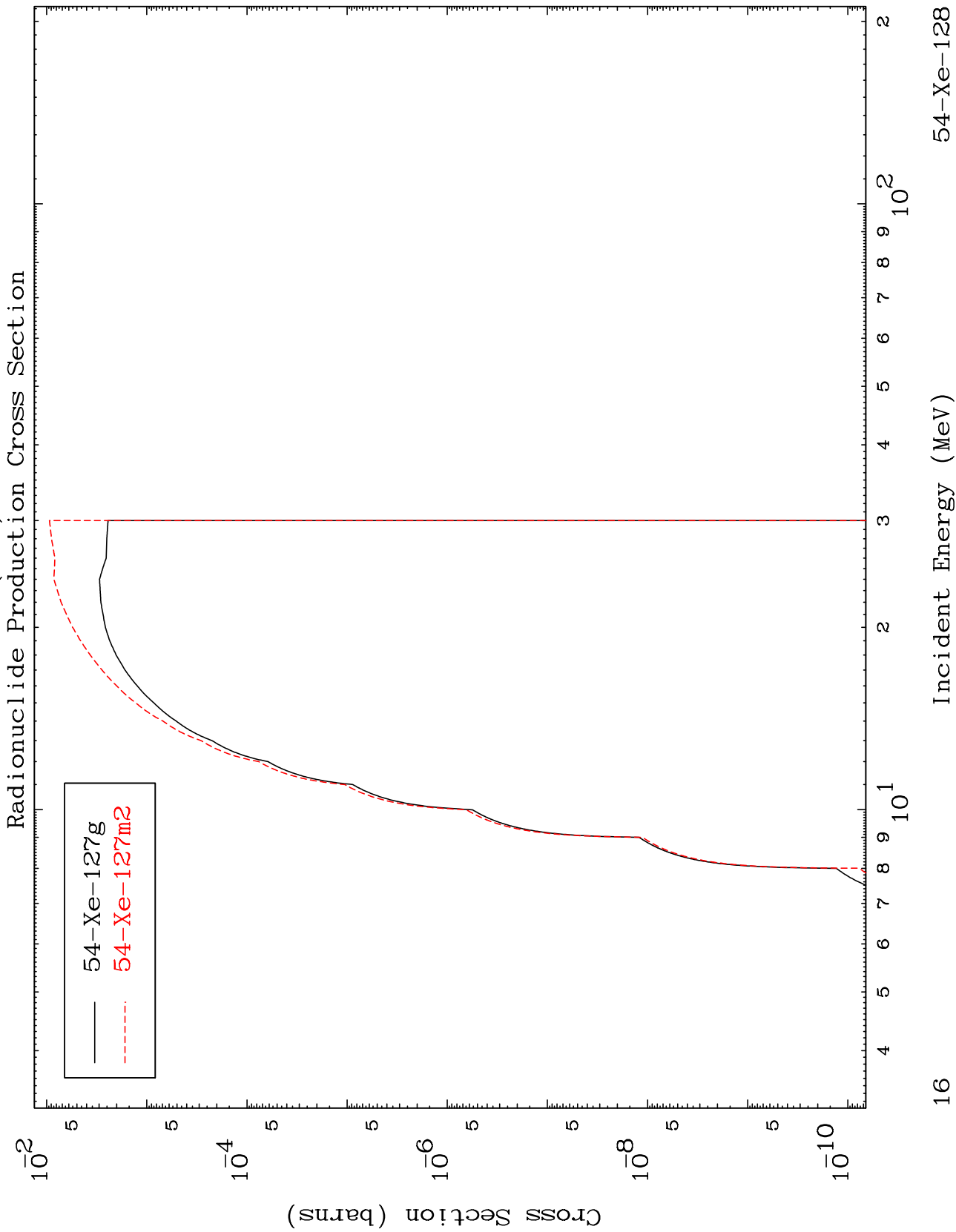
54-Xe-128

Incident Energy (MeV)



MAT 5437

54-Xe-128



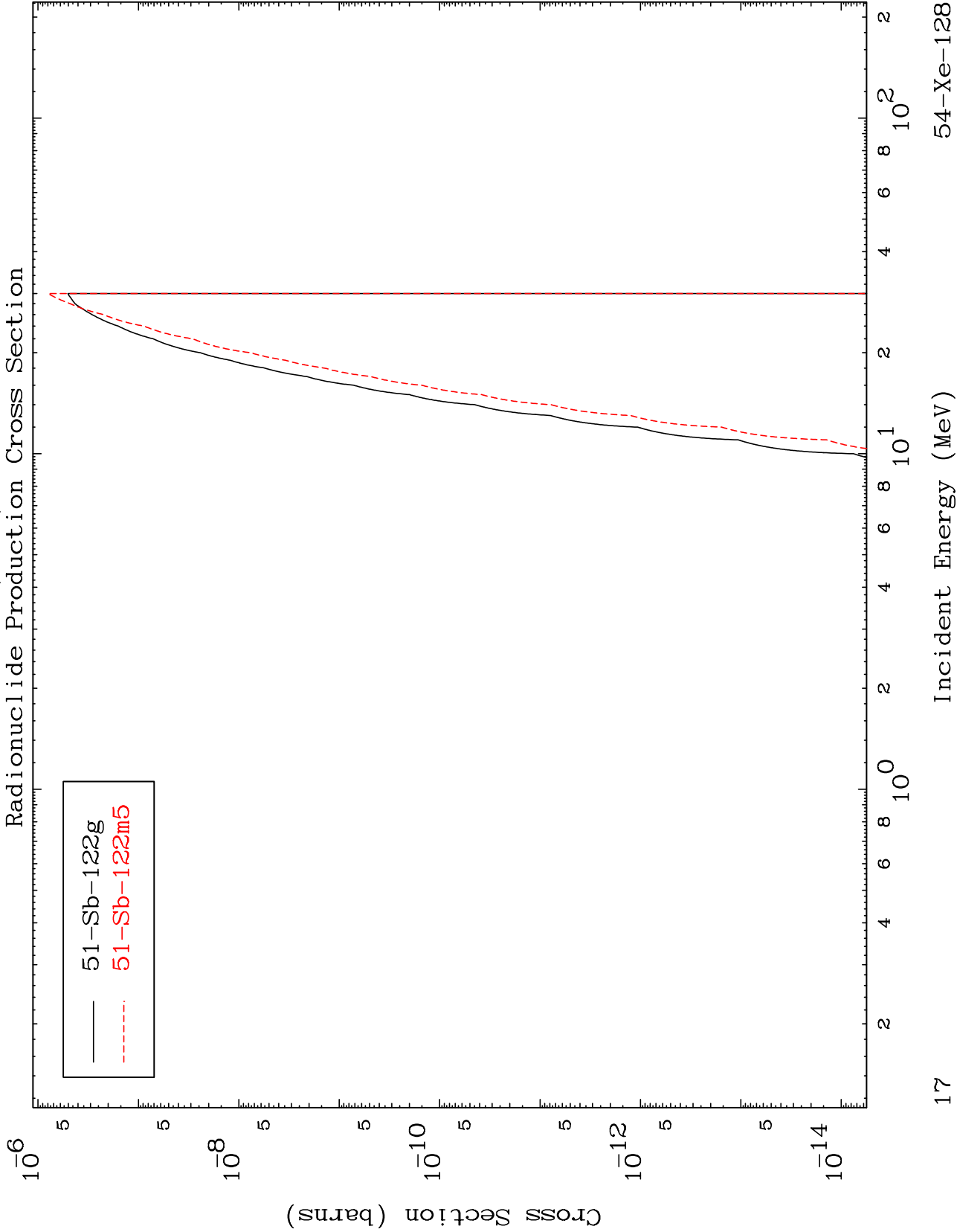
16

54-Xe-128

MAT 5437

(d,2 $\alpha$ )

54-Xe-128



MAT 5437

(d,p)  $\alpha$

54-Xe-128

Radionuclide Production Cross Section

