

Program EVALPLOT  
(Version 2018-1)

by

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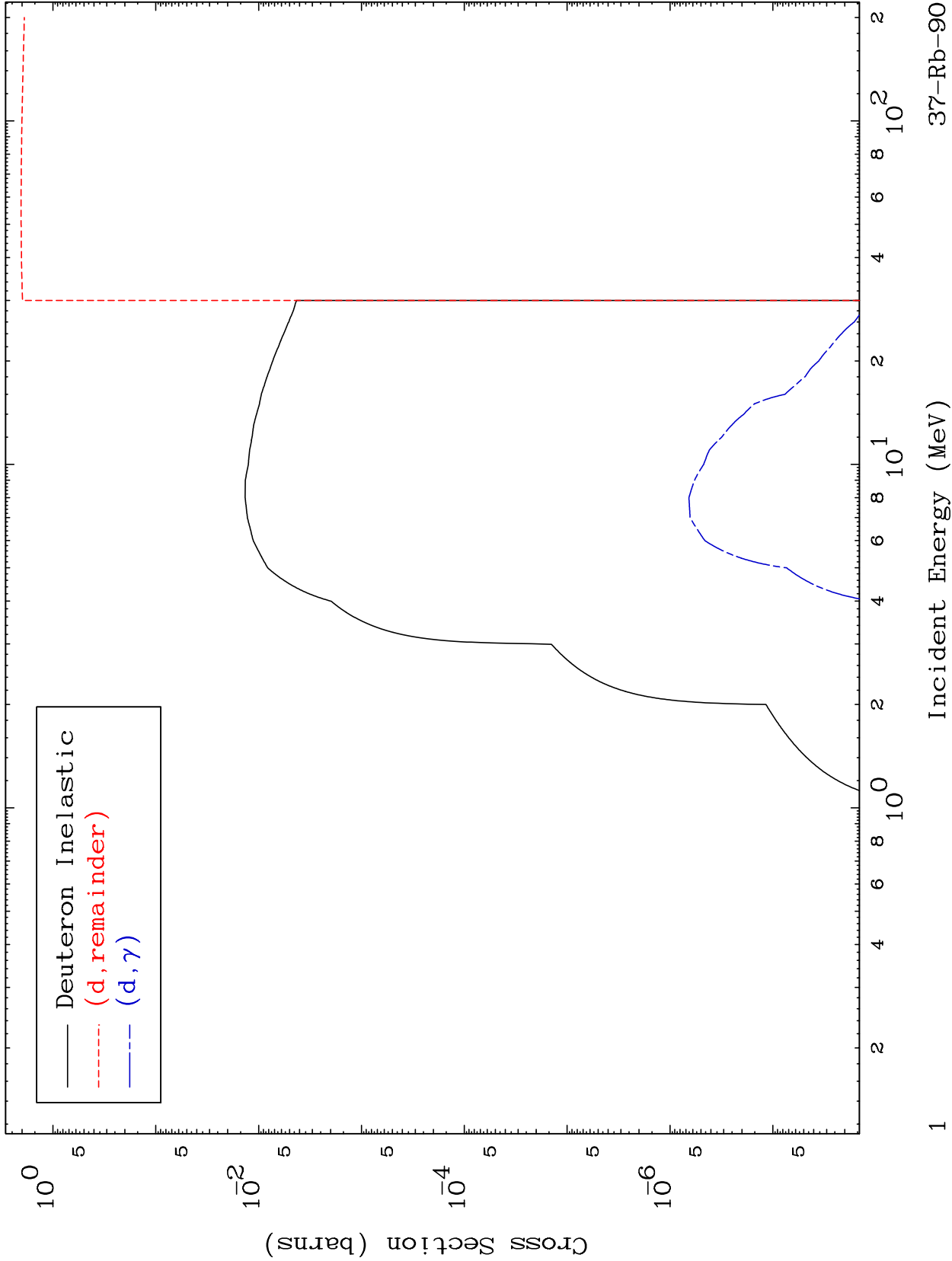
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3740

Deuteron Major  
0 Kelvin Cross Sections

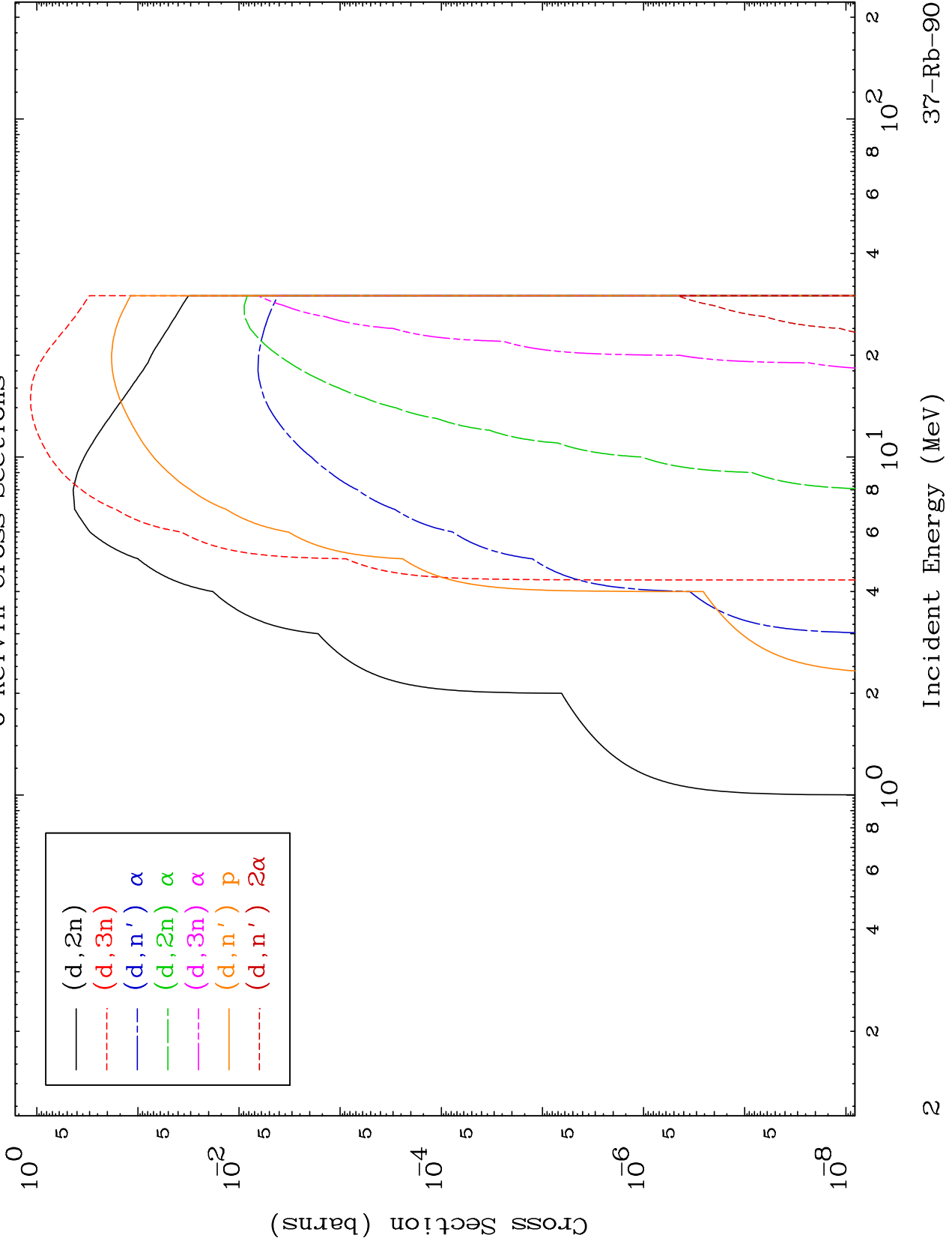
37-Rb-90

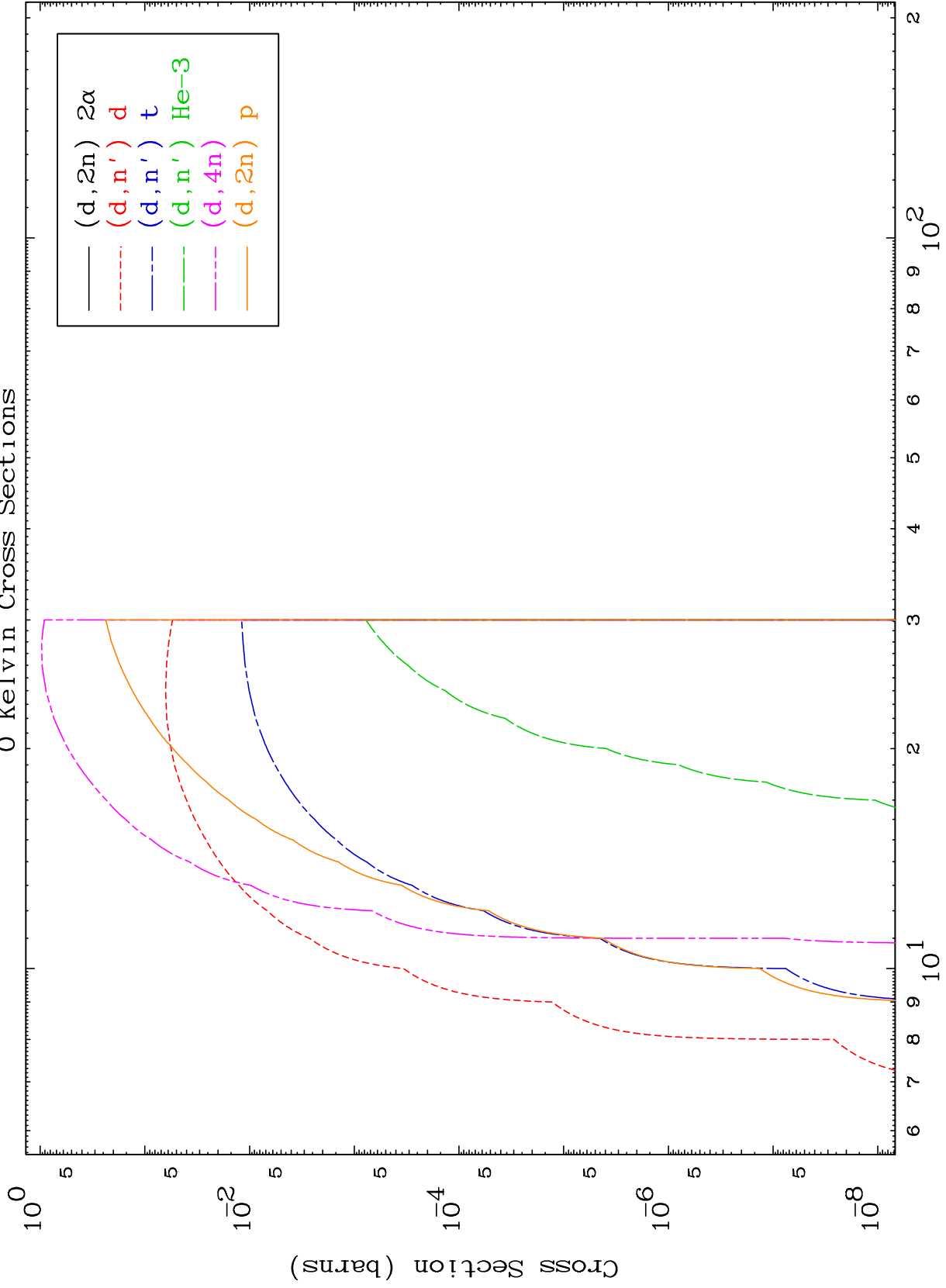


MAT 3740

Deuteron Neutron Production  
0 Kelvin Cross Sections

<sup>37</sup>Rb-90

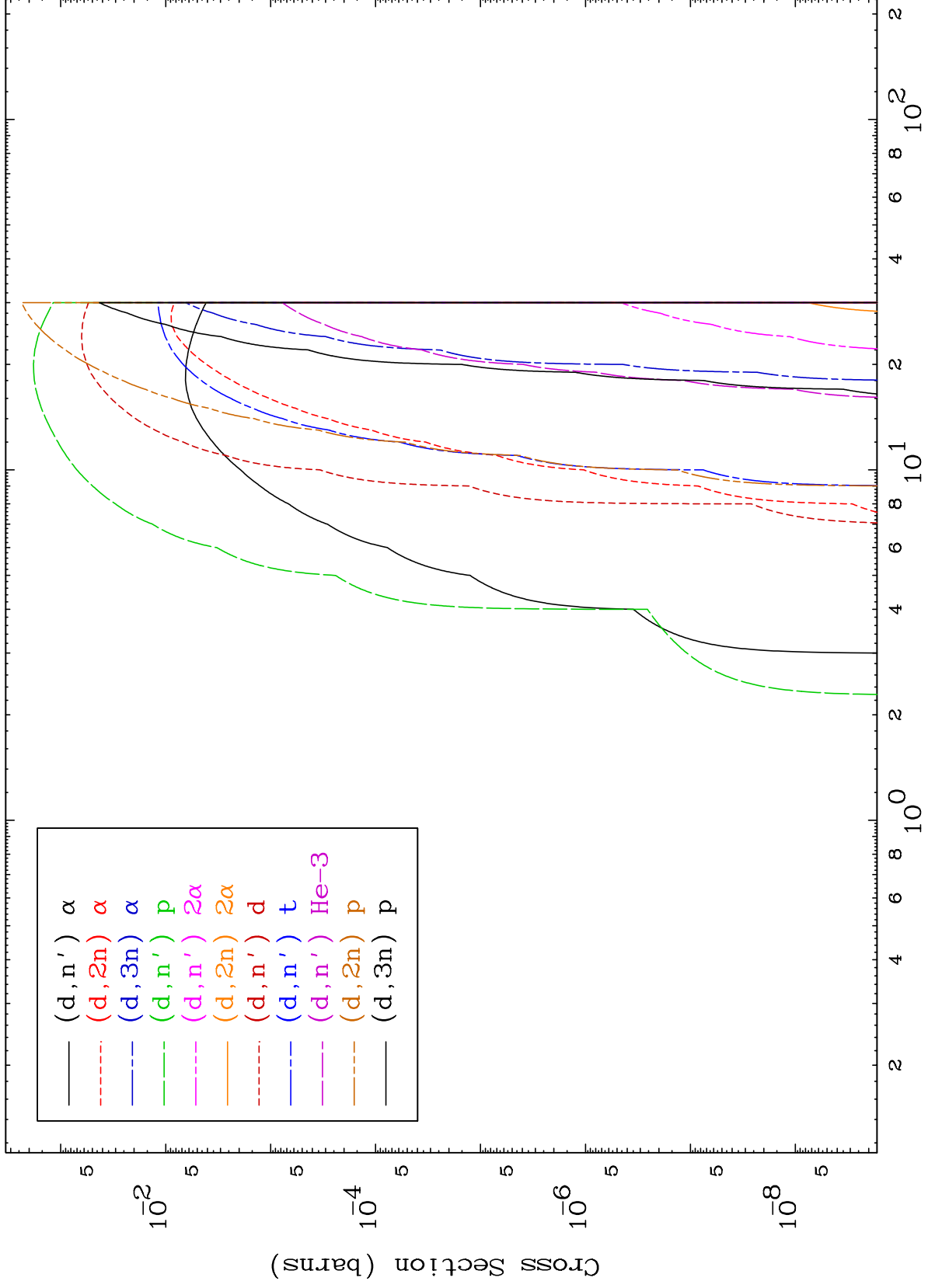


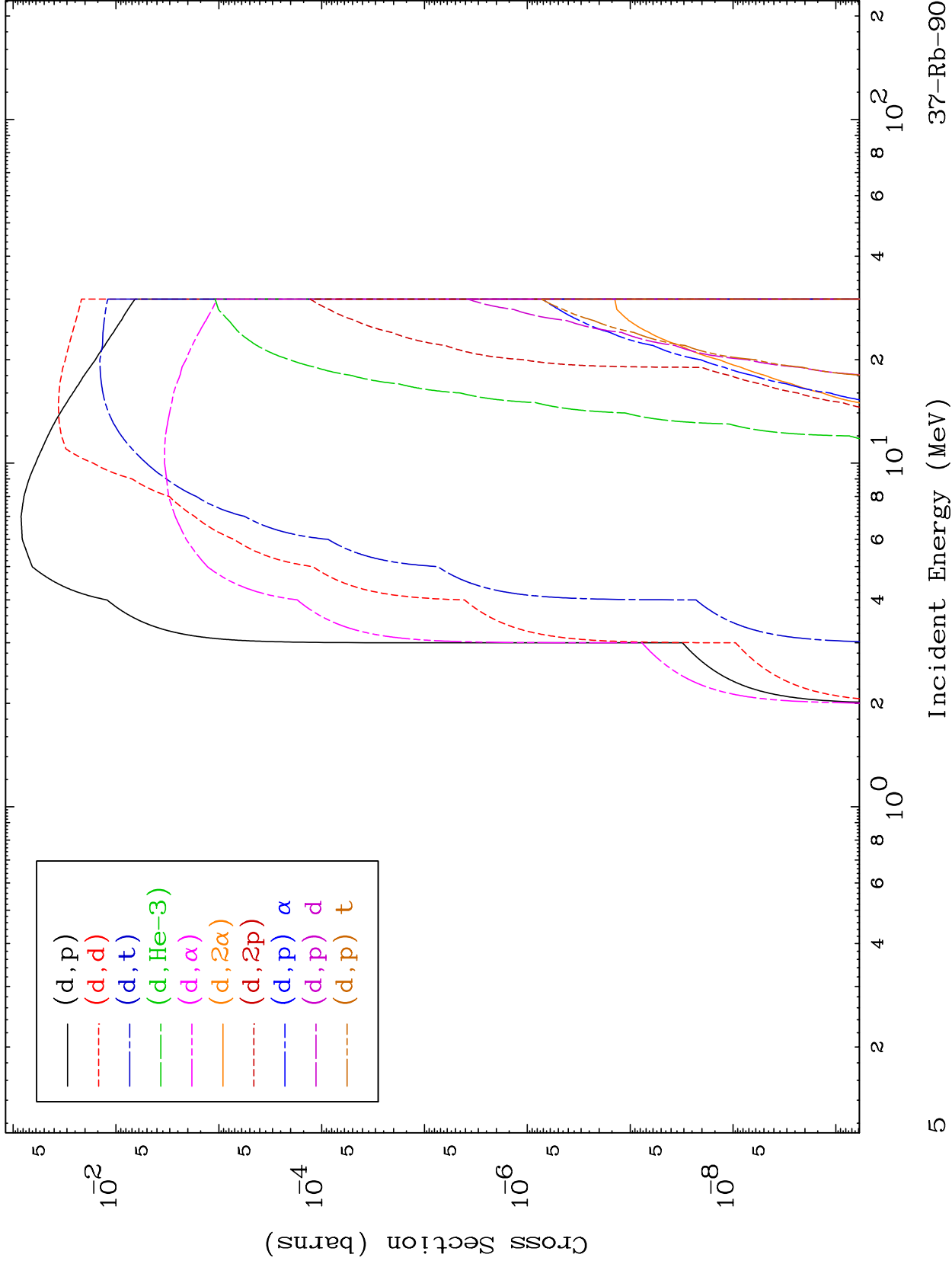


MAT 3740

Deuteron Charged Particle  
0 Kelvin Cross Sections

<sup>37</sup>Rb-90

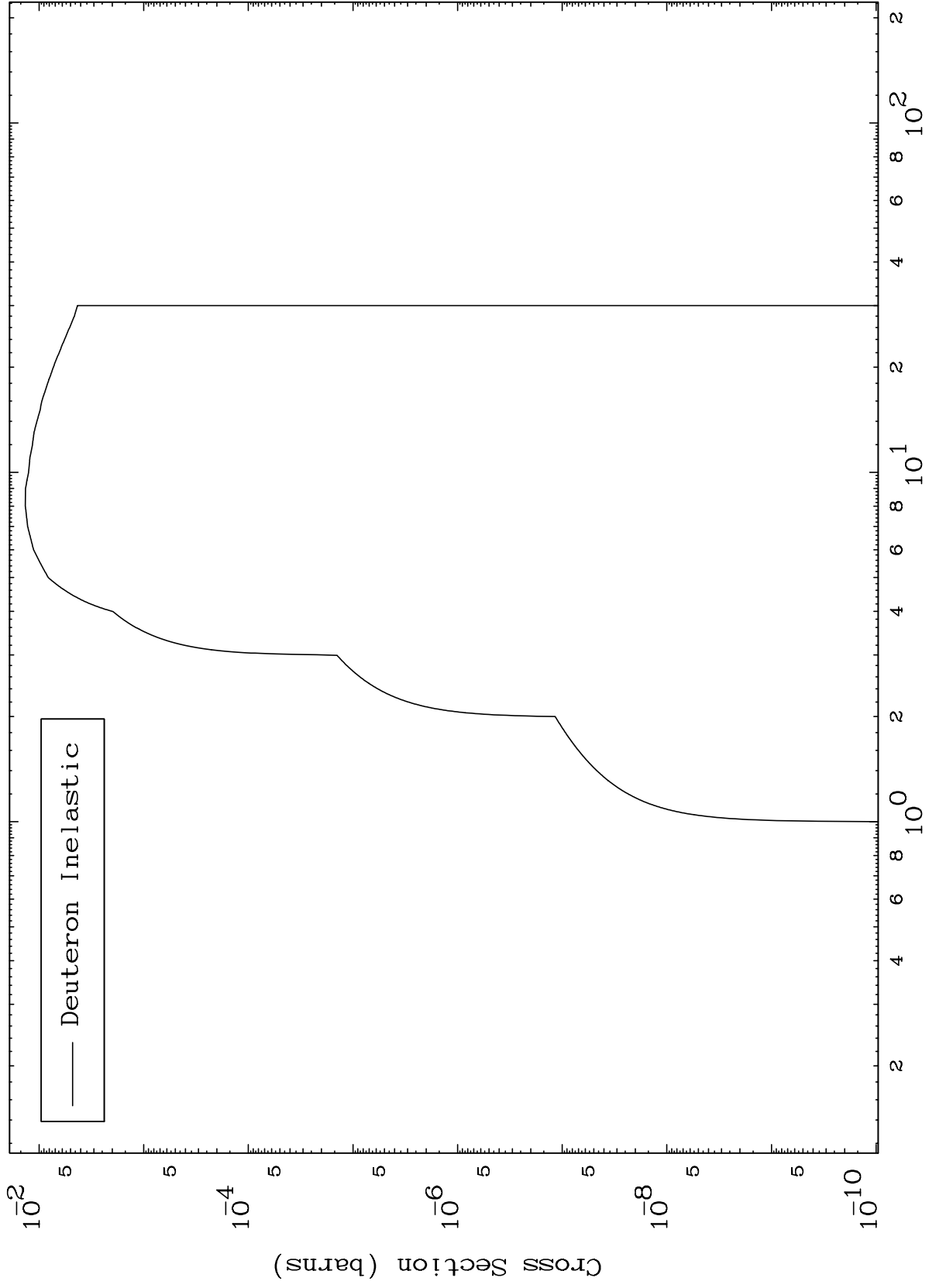




MAT 3740

37-Rb-90

(d, n') Level  
0 Kelvin Cross Sections



6

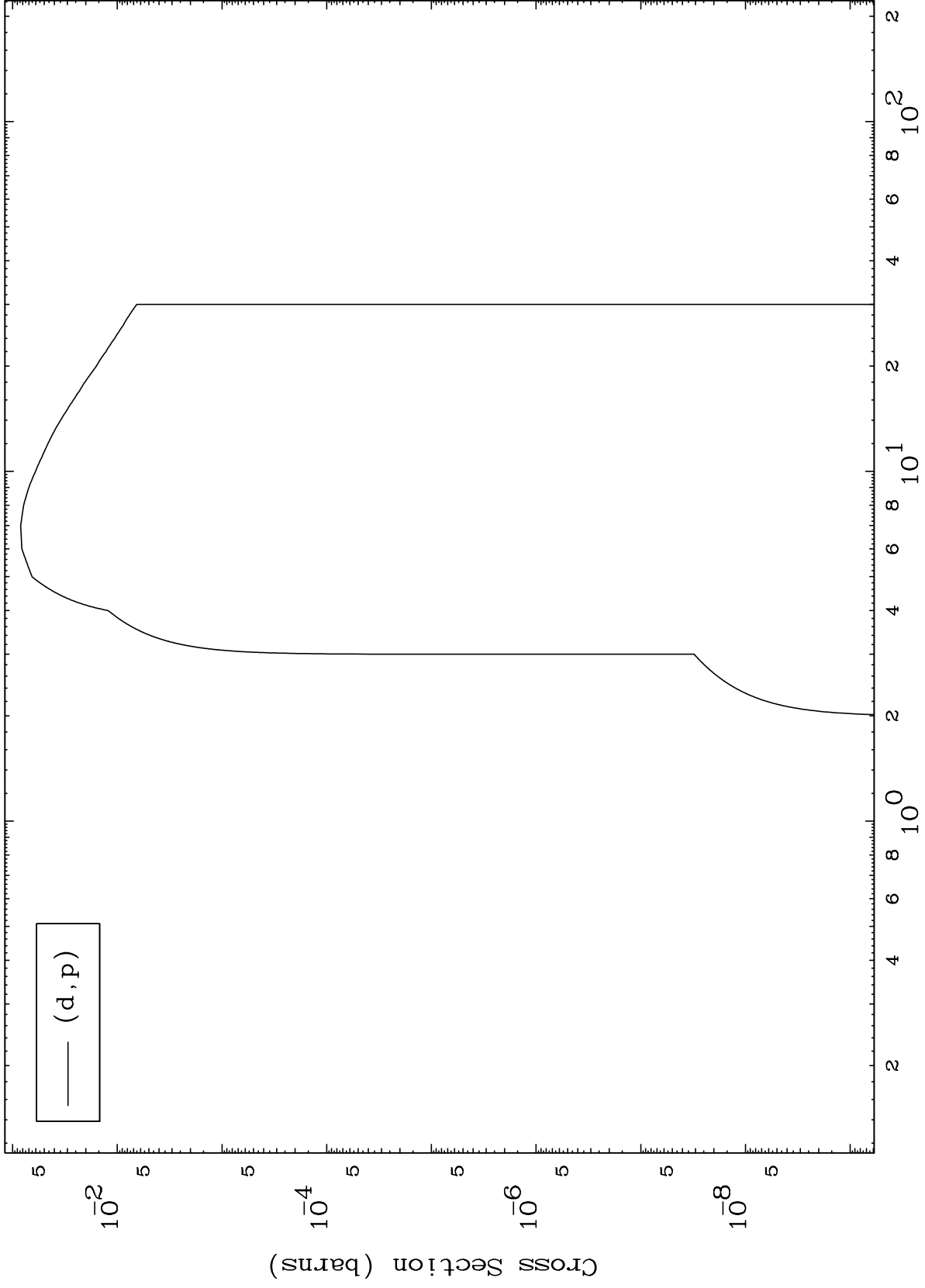
Incident Energy (MeV)

37-Rb-90

MAT 3740

(d,p) Levels  
0 Kelvin Cross Sections

37-Rb-90

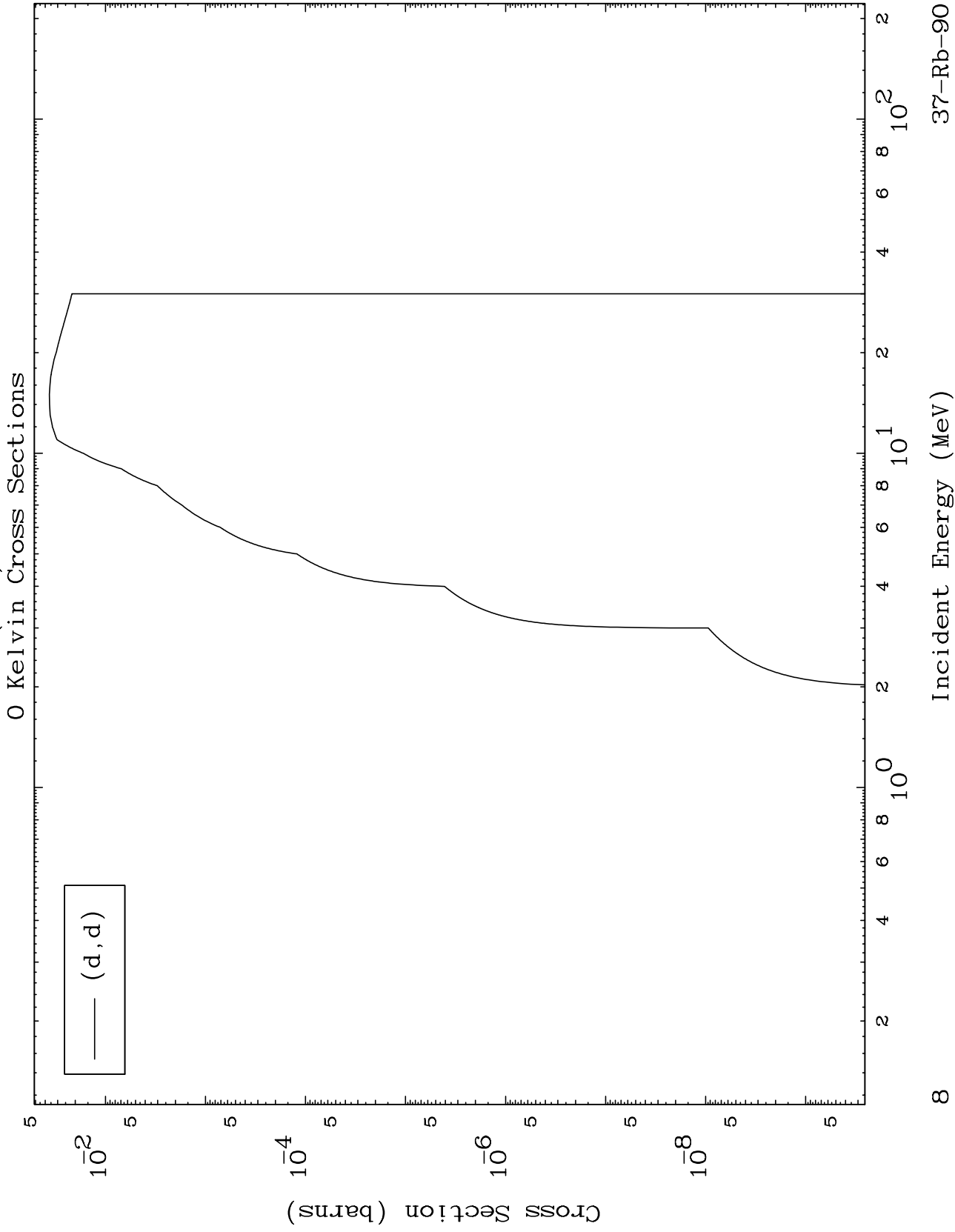




MAT 3740

(d,d) Levels

<sup>37</sup>Rb-90

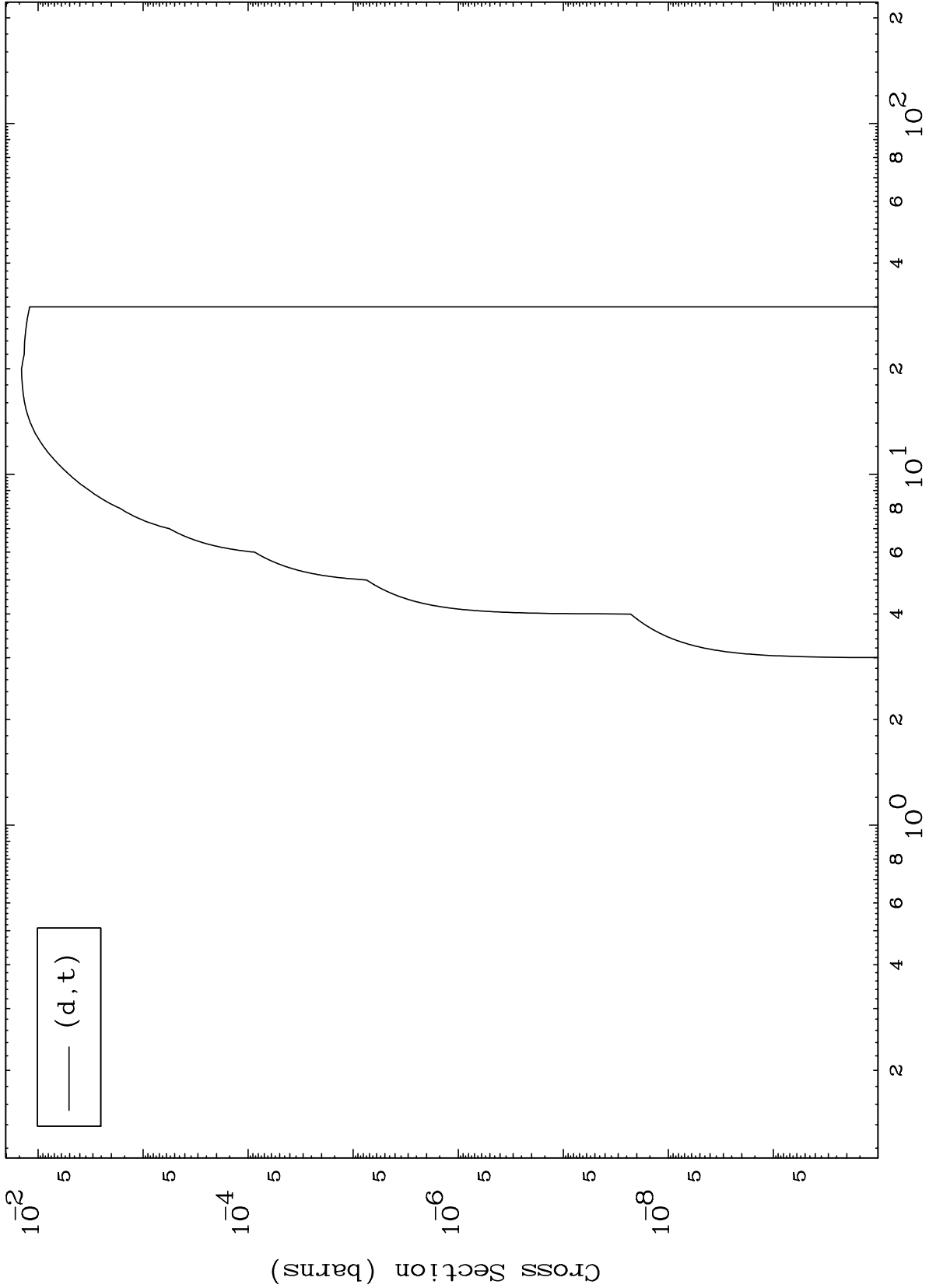


MAT 3740

(d, t) Levels

<sup>37</sup>Rb-90

0 Kelvin Cross Sections



(d, t)

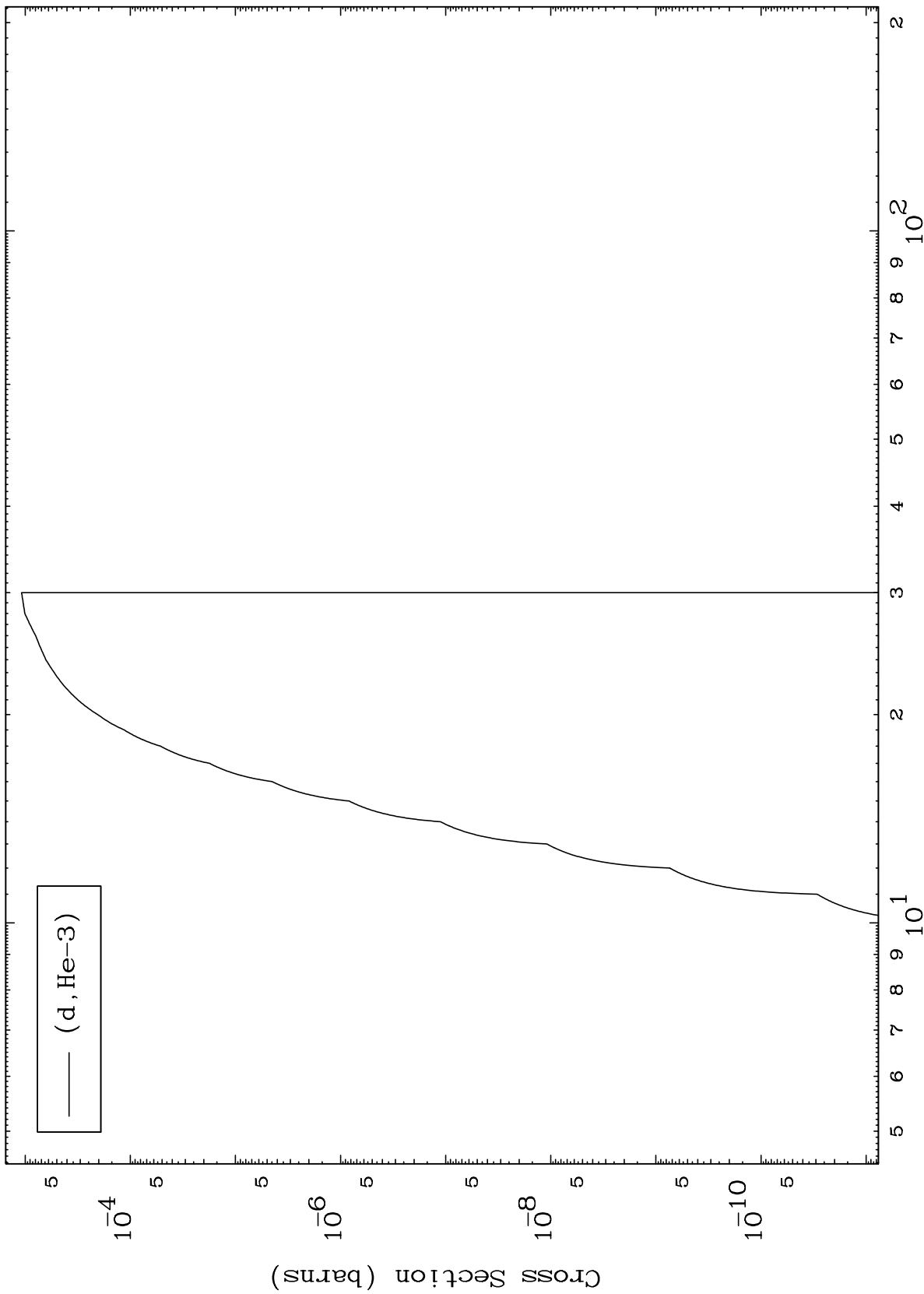
Incident Energy (MeV)

<sup>37</sup>Rb-90

MAT 3740

37-Rb-90

(d,He3) Levels  
0 Kelvin Cross Sections



37-Rb-90

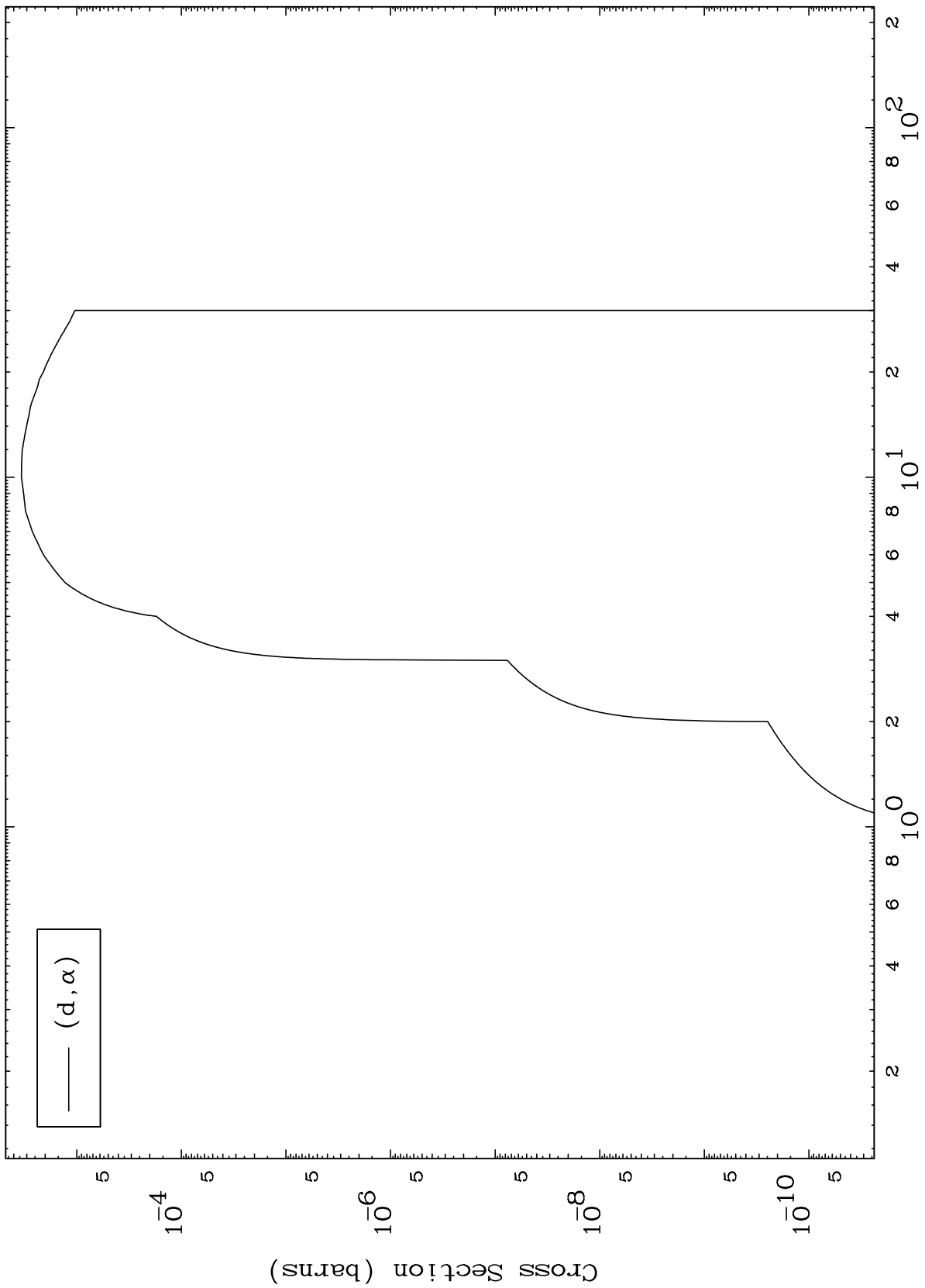
Incident Energy (MeV)

10

MAT 3740

37-Rb-90

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

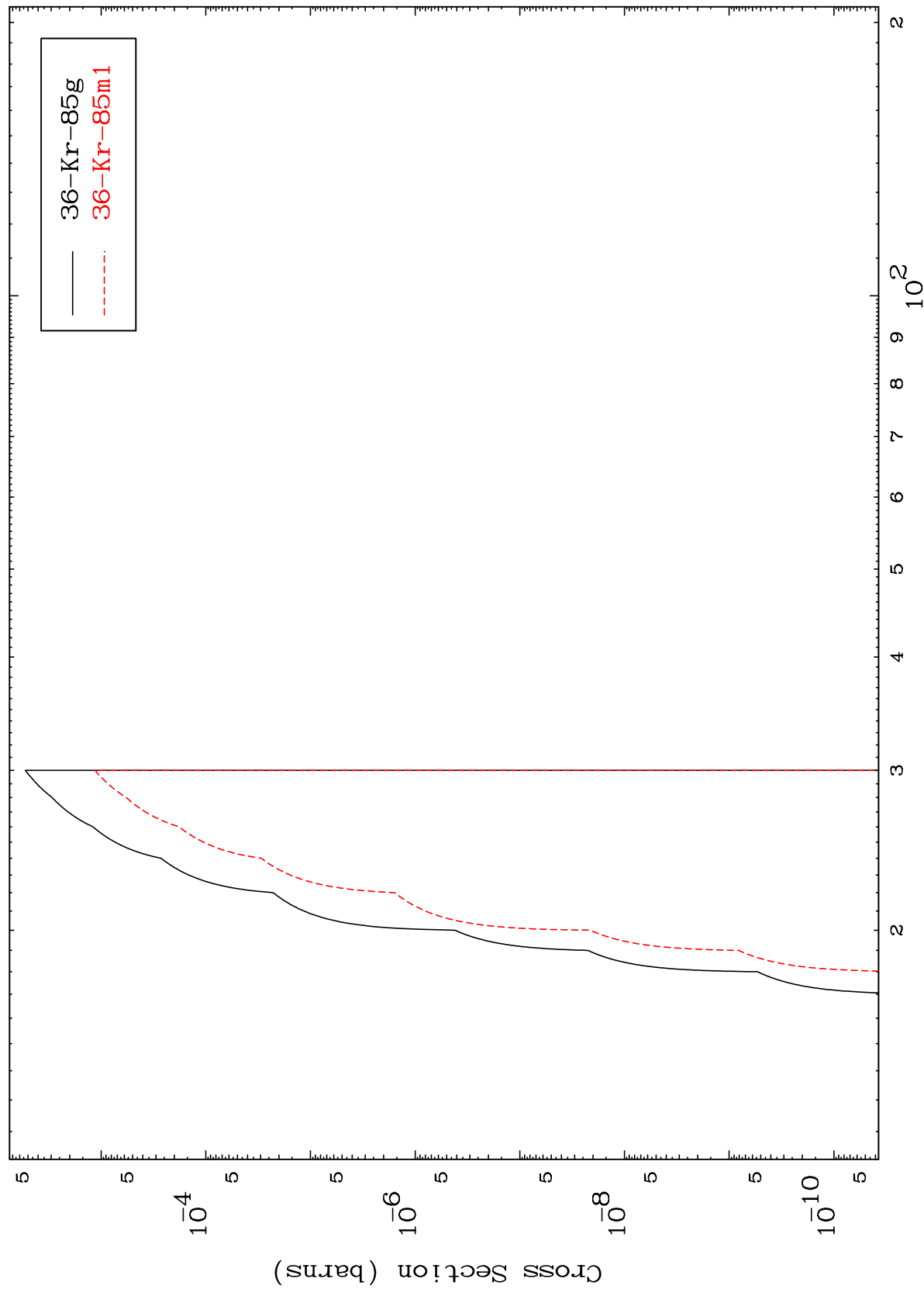


MAT 3740

(d,3n)  $\alpha$

37-Rb-90

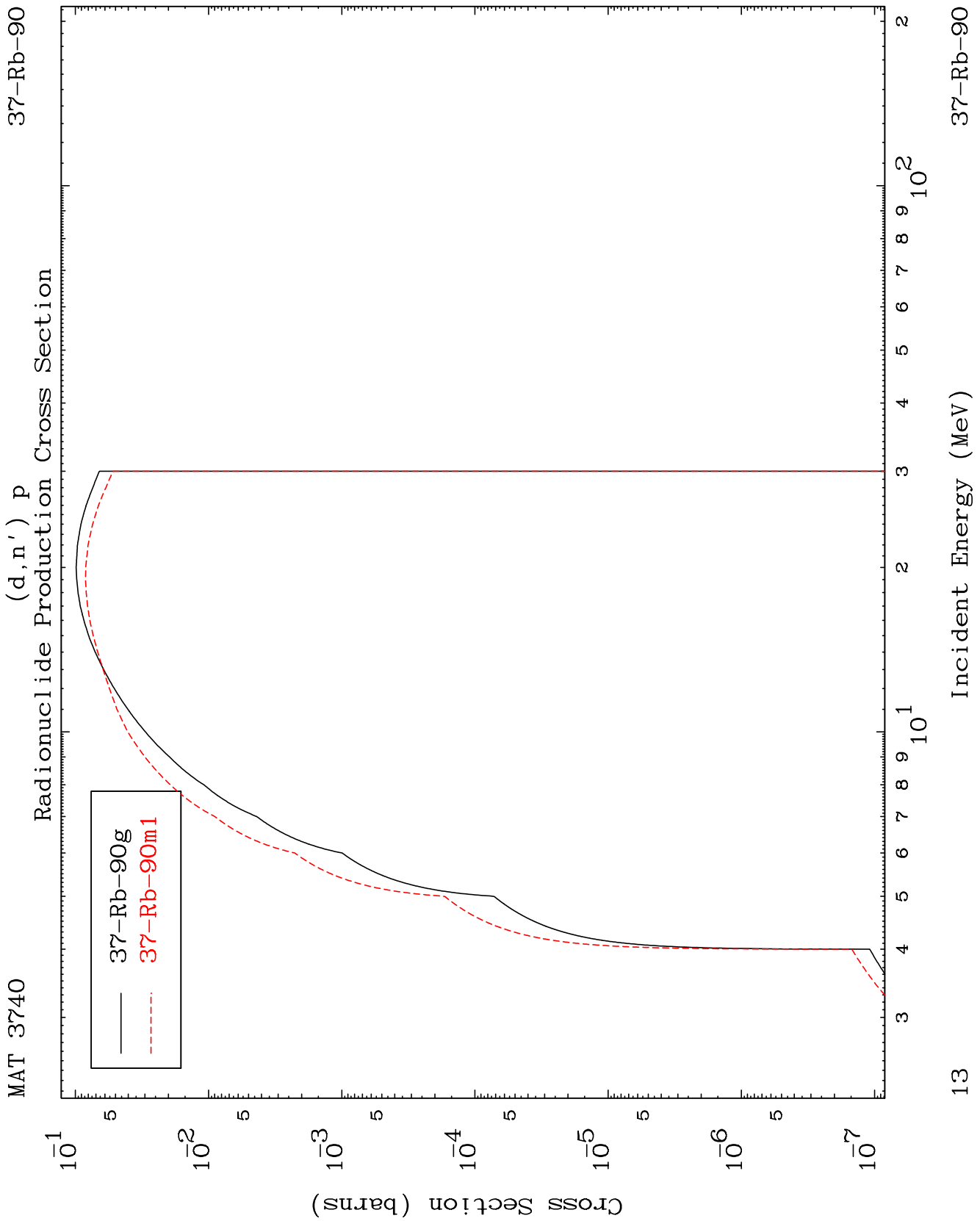
Radionuclide Production Cross Section



12

Incident Energy (MeV)

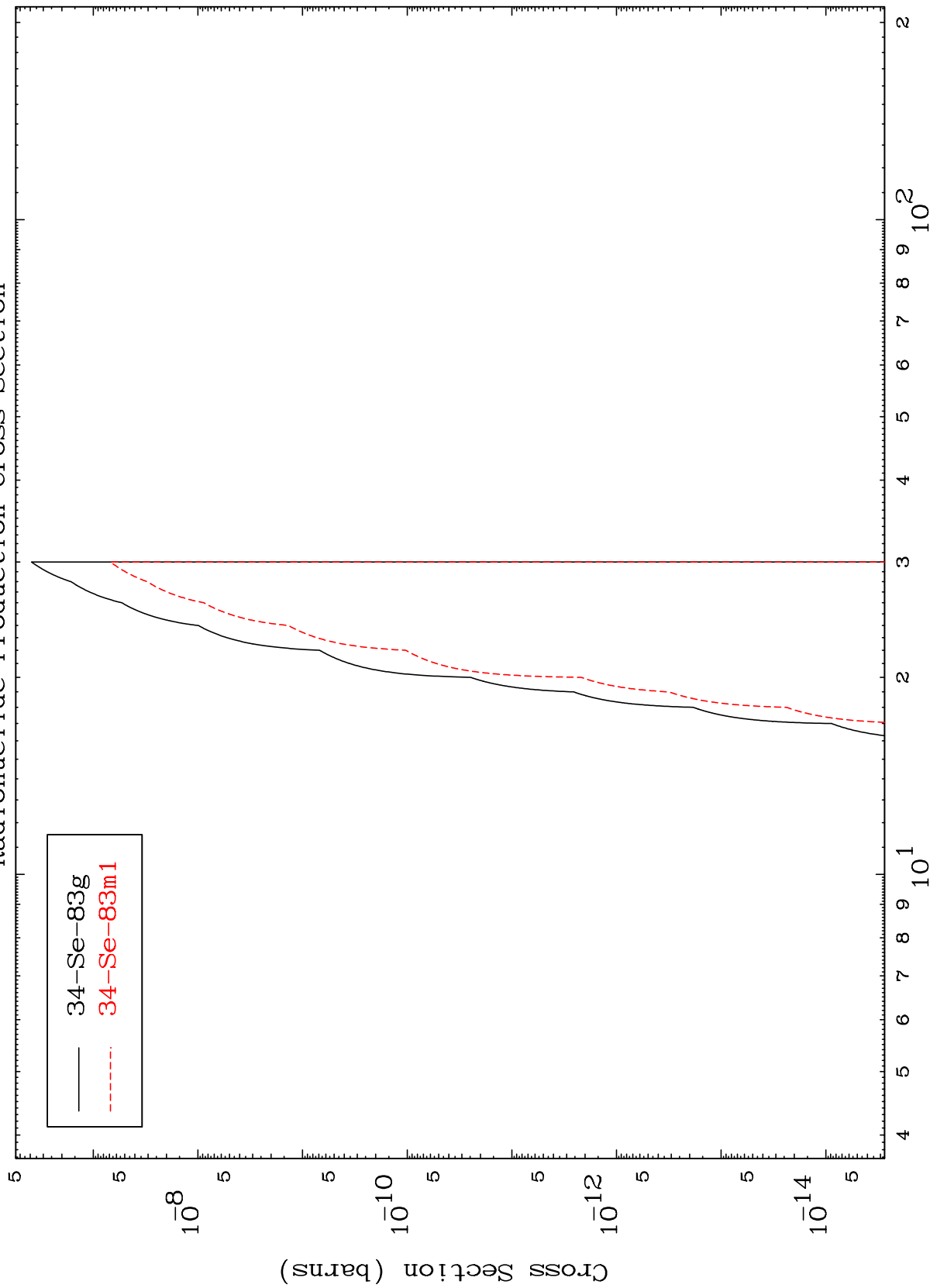
37-Rb-90



MAT 3740

37-Rb-90

(d,n') 2 $\alpha$   
Radionuclide Production Cross Section



14

Incident Energy (MeV)

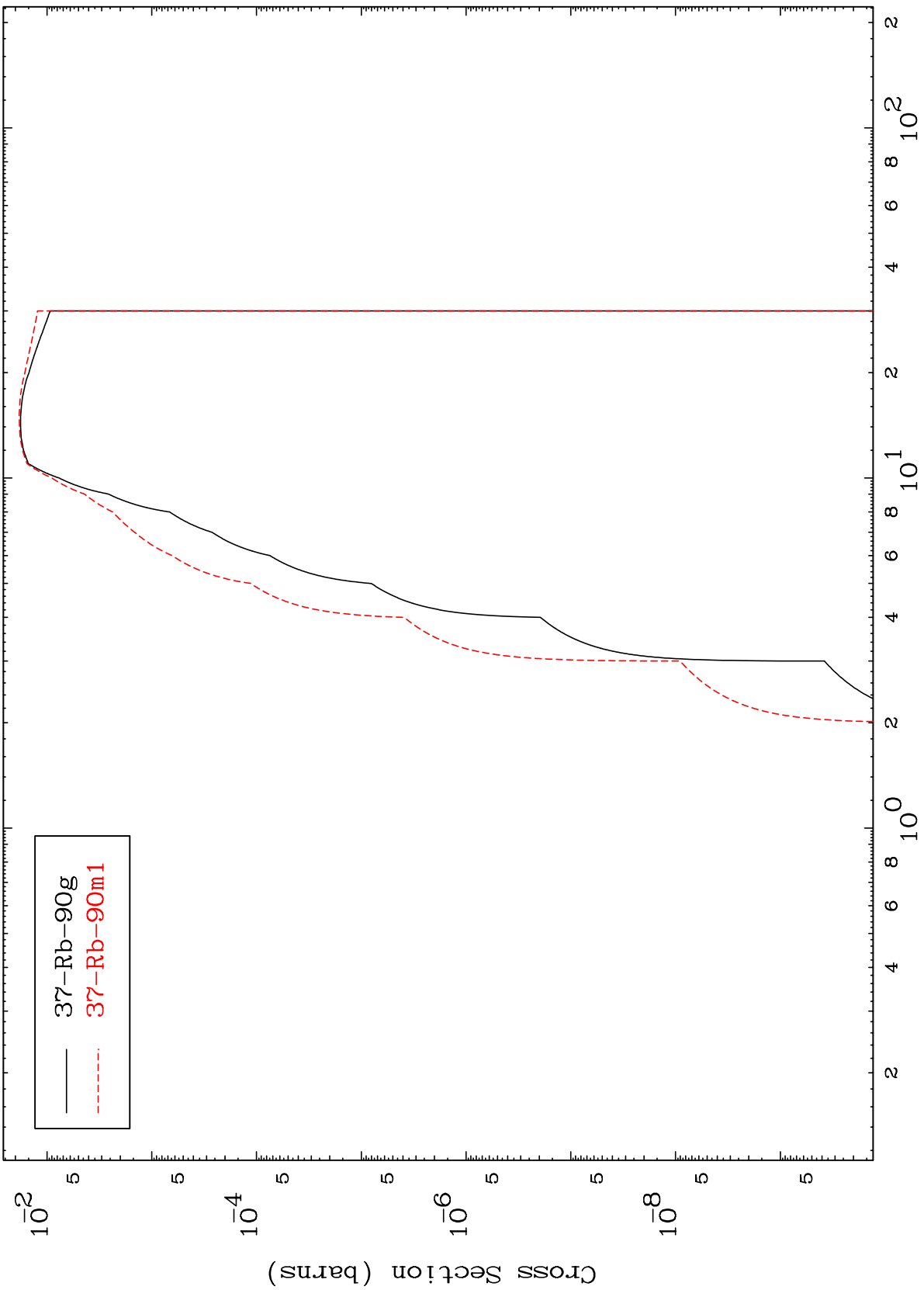
37-Rb-90

MAT 3740

(d,d)

<sup>37</sup>Rb-90

Radionuclide Production Cross Section



Legend:  
— 37-Rb-90g  
- - - 37-Rb-90m1