

Program EVALPLOT  
(Version 2018-1)

by

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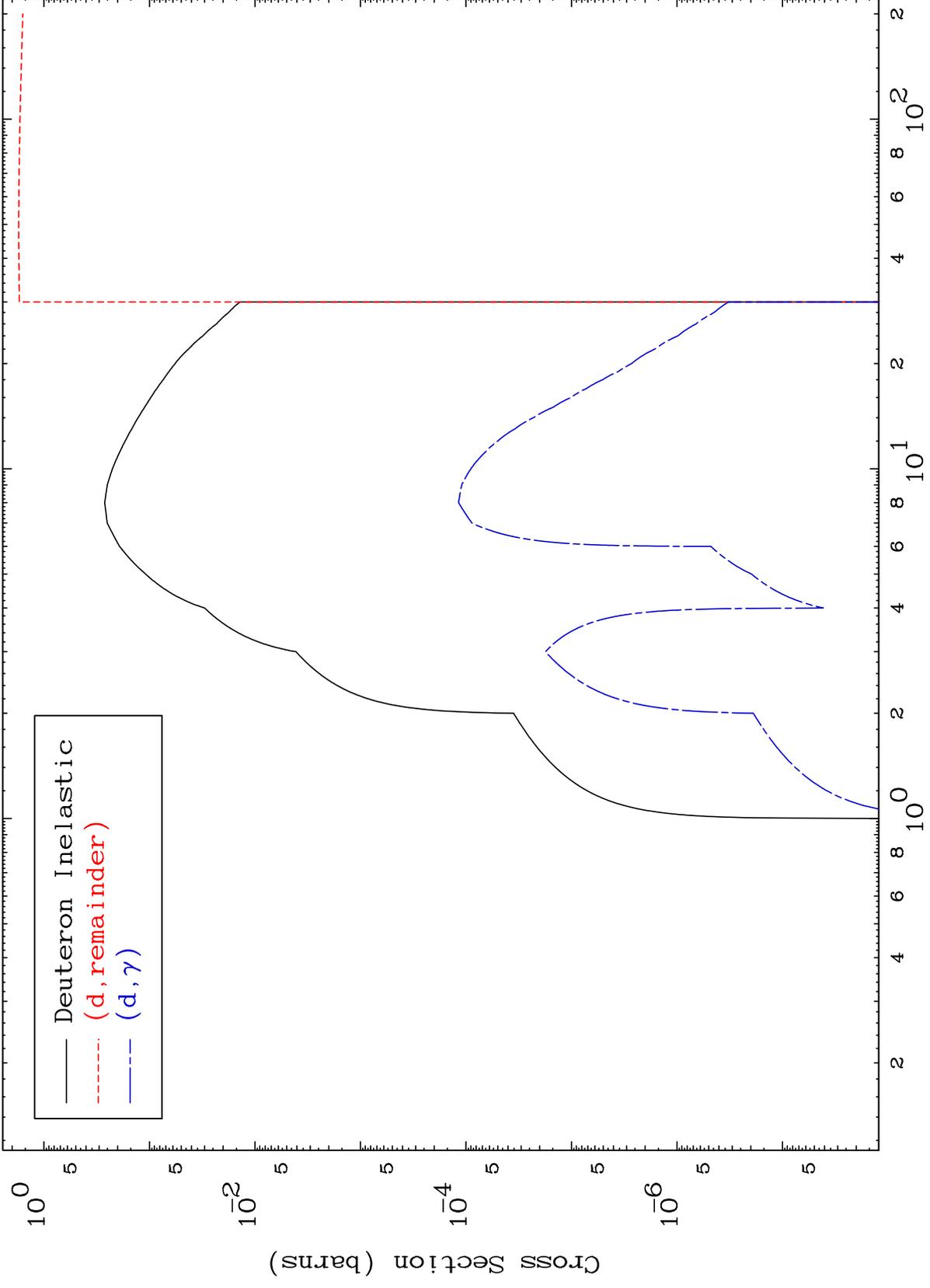
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 3225

Deuteron Major  
0 Kelvin Cross Sections

<sup>32</sup>Ge-70

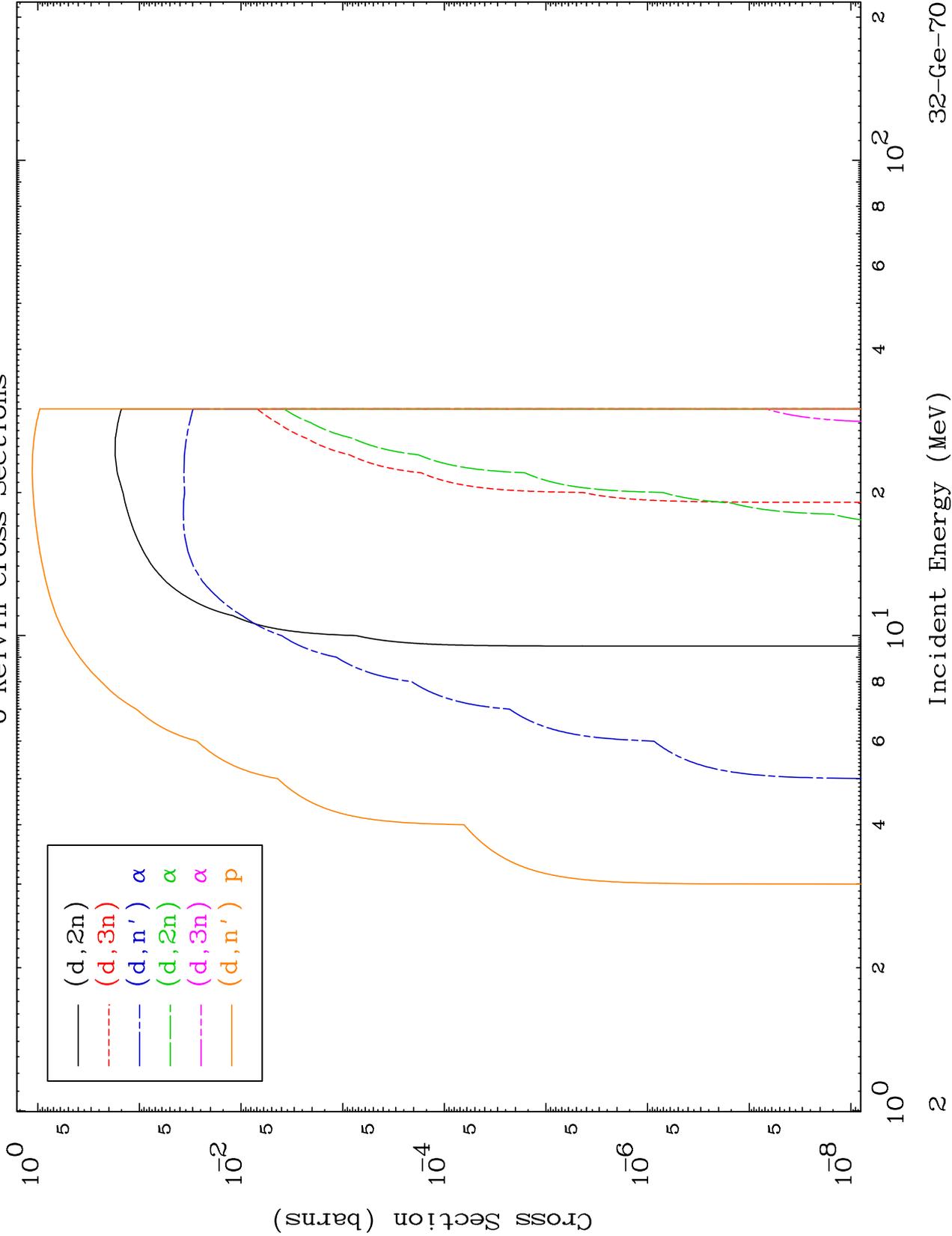


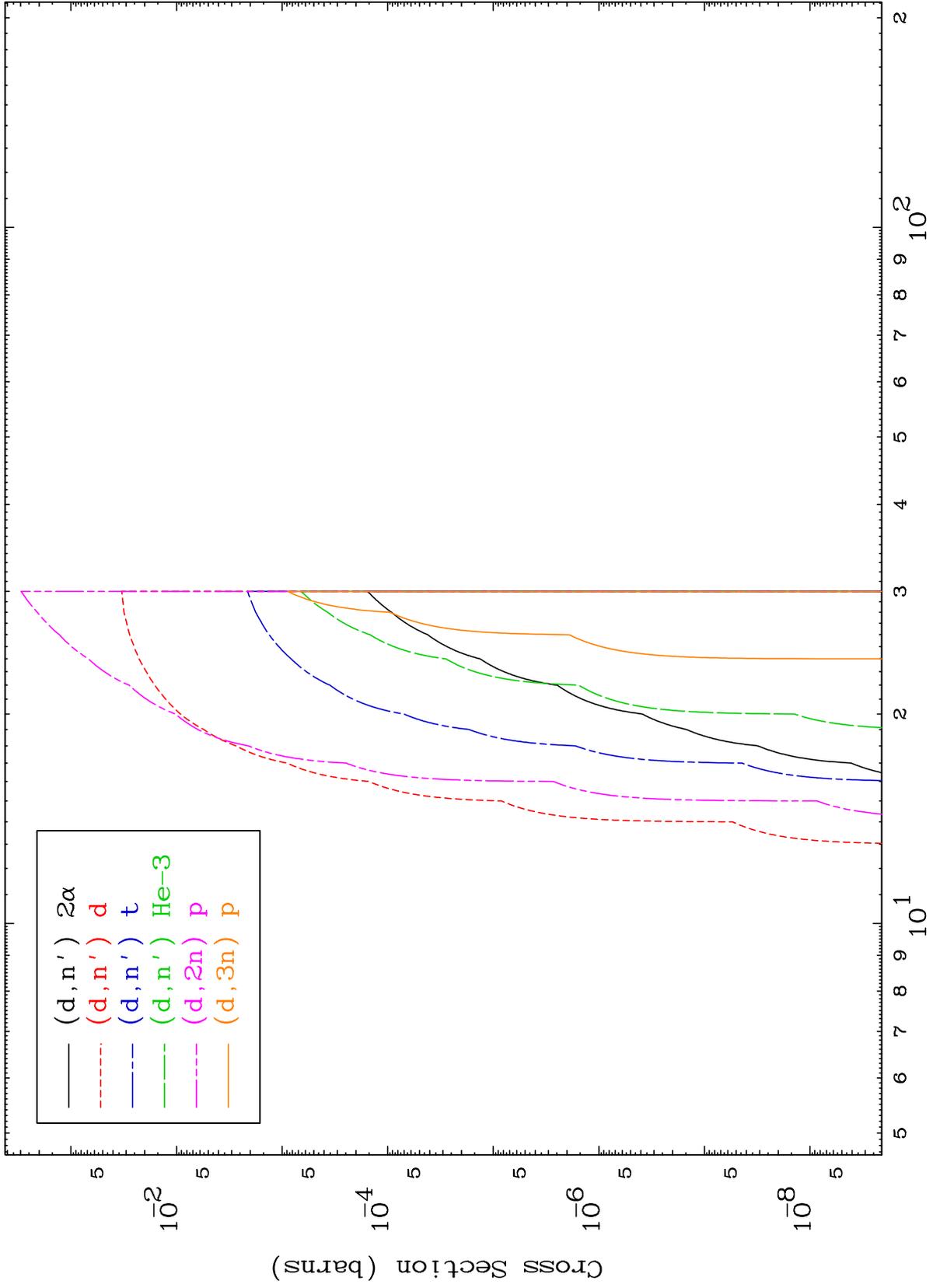
— Deuteron Inelastic  
- - - (d, remainder)  
- - - (d, γ)

MAT 3225

Deuteron Neutron Production  
0 Kelvin Cross Sections

<sup>32</sup>Ge-70

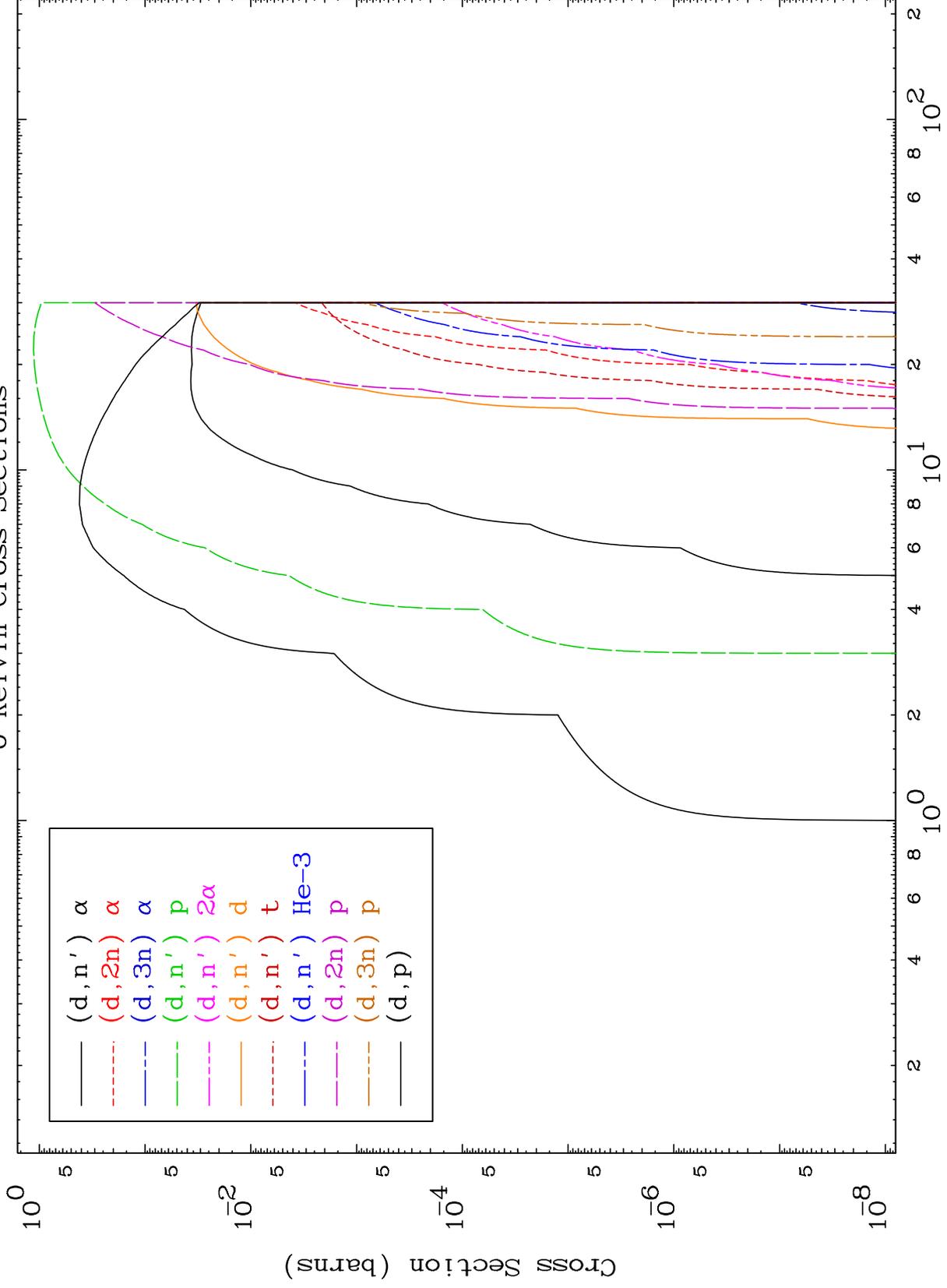


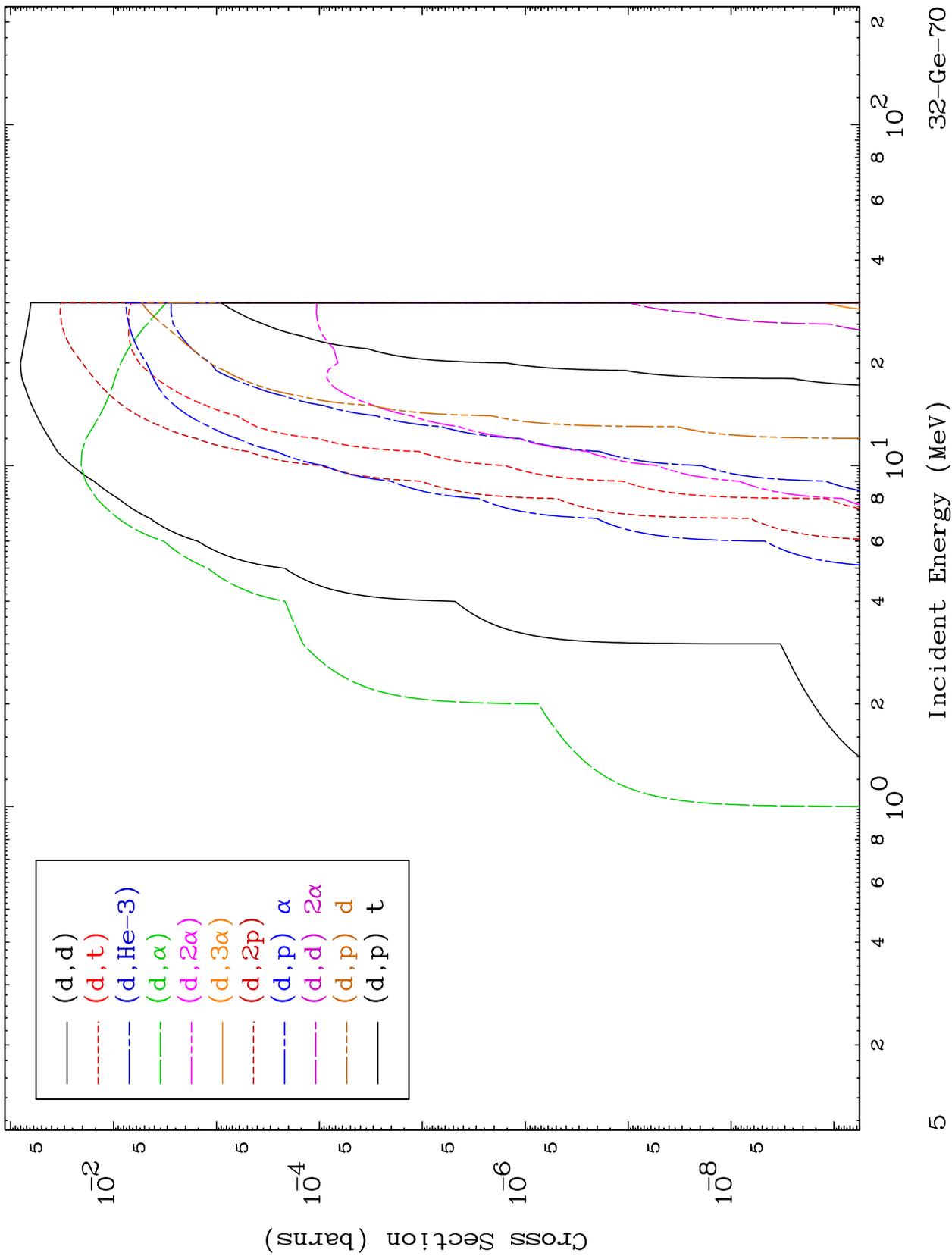


MAT 3225

Deuteron Charged Particle  
0 Kelvin Cross Sections

<sup>32</sup>Ge-70



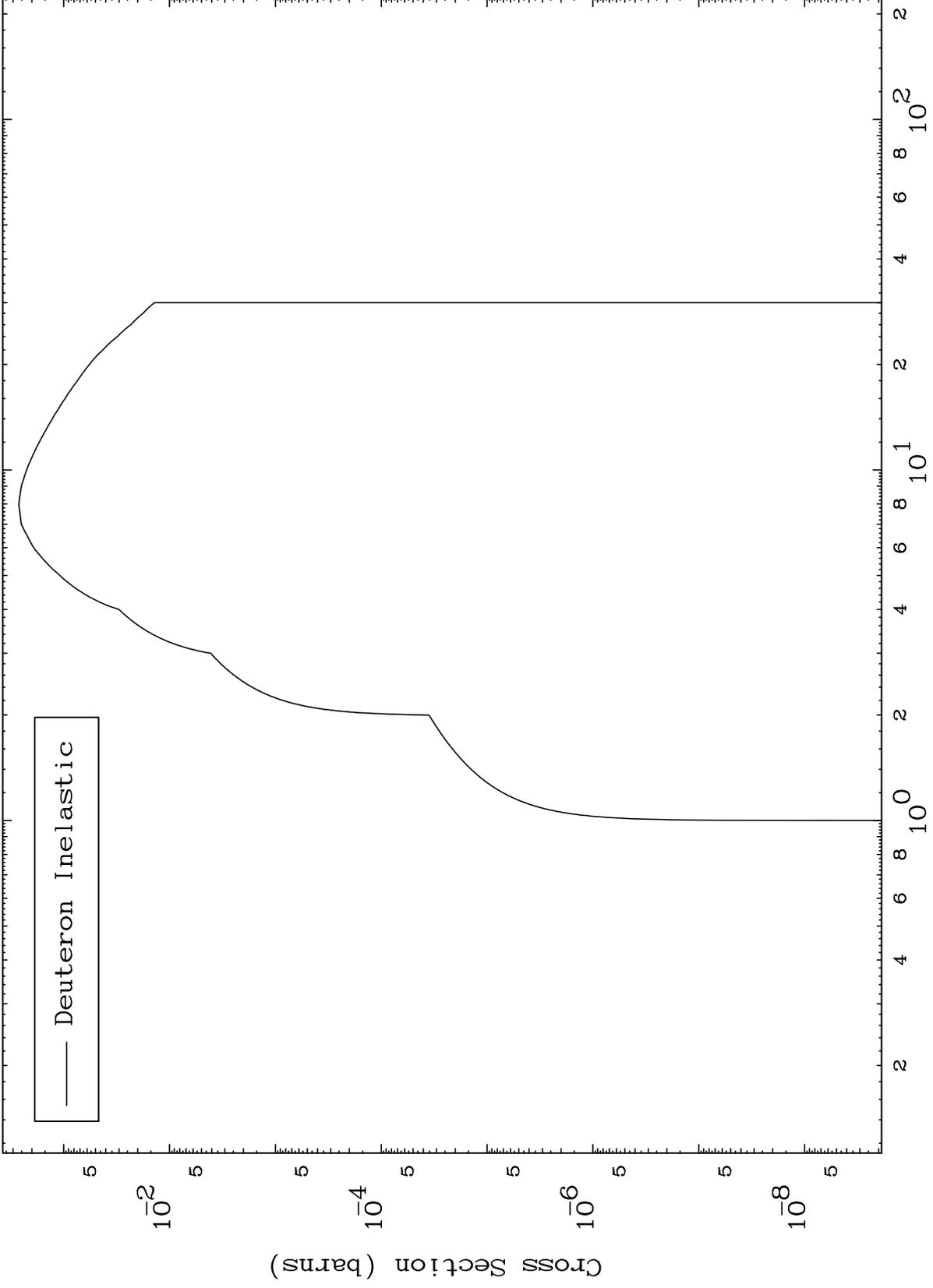


MAT 3225

(d, n') Level

32-Ge-70

0 Kelvin Cross Sections



6

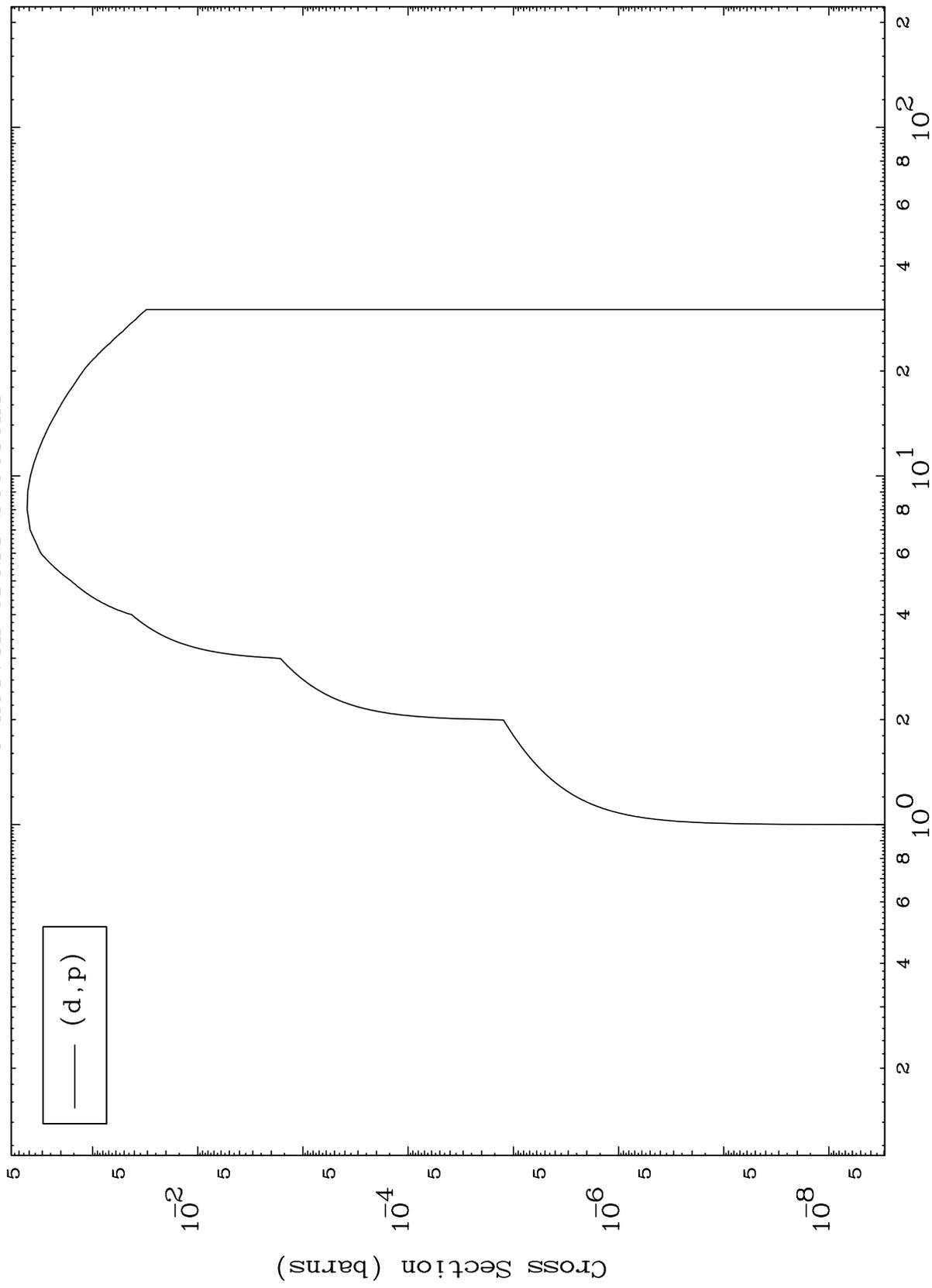
Incident Energy (MeV)

32-Ge-70

MAT 3225

<sup>32</sup>Ge-70

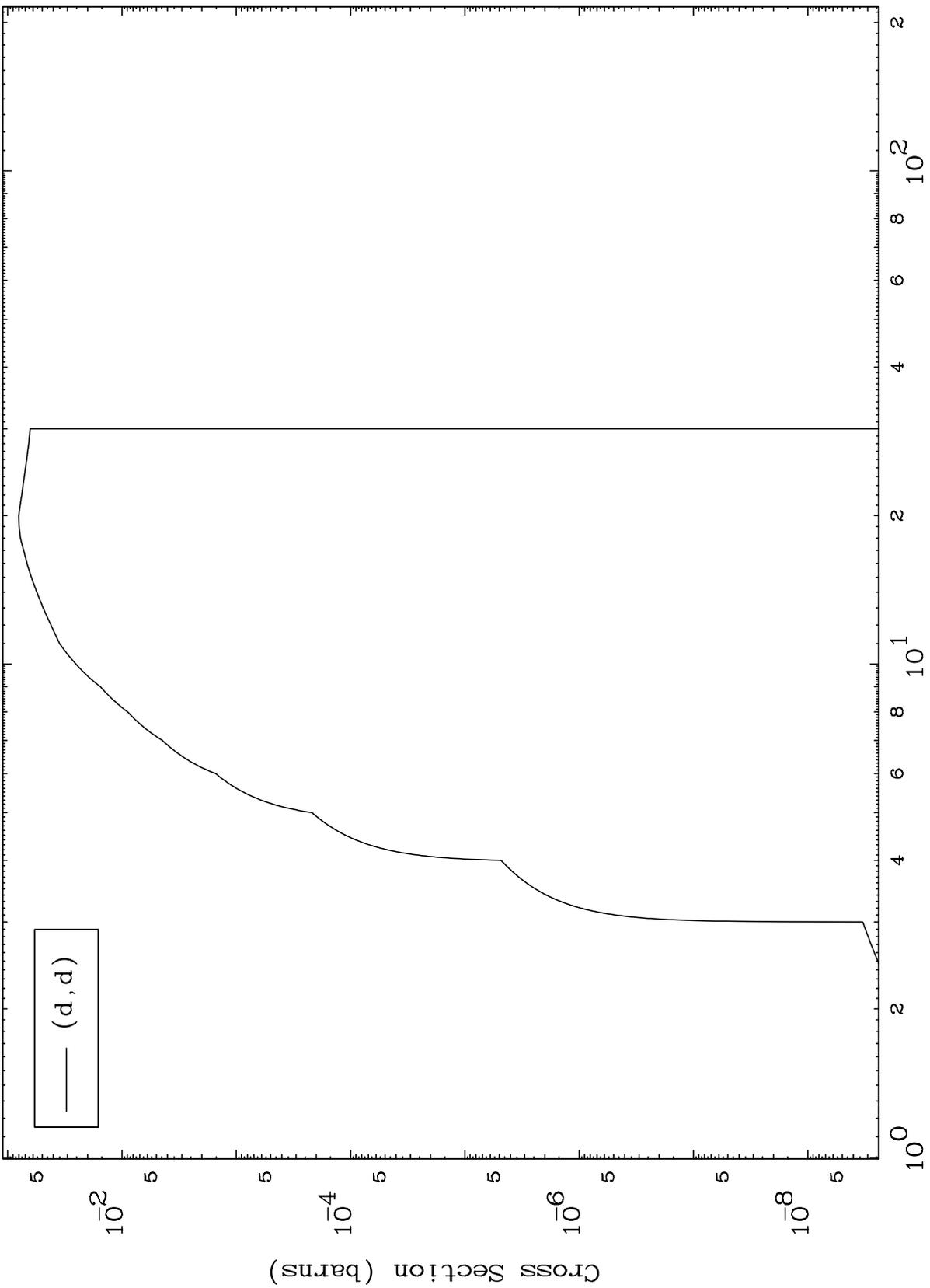
(d,p) Levels  
0 Kelvin Cross Sections



MAT 3225

<sup>32</sup>Ge-70

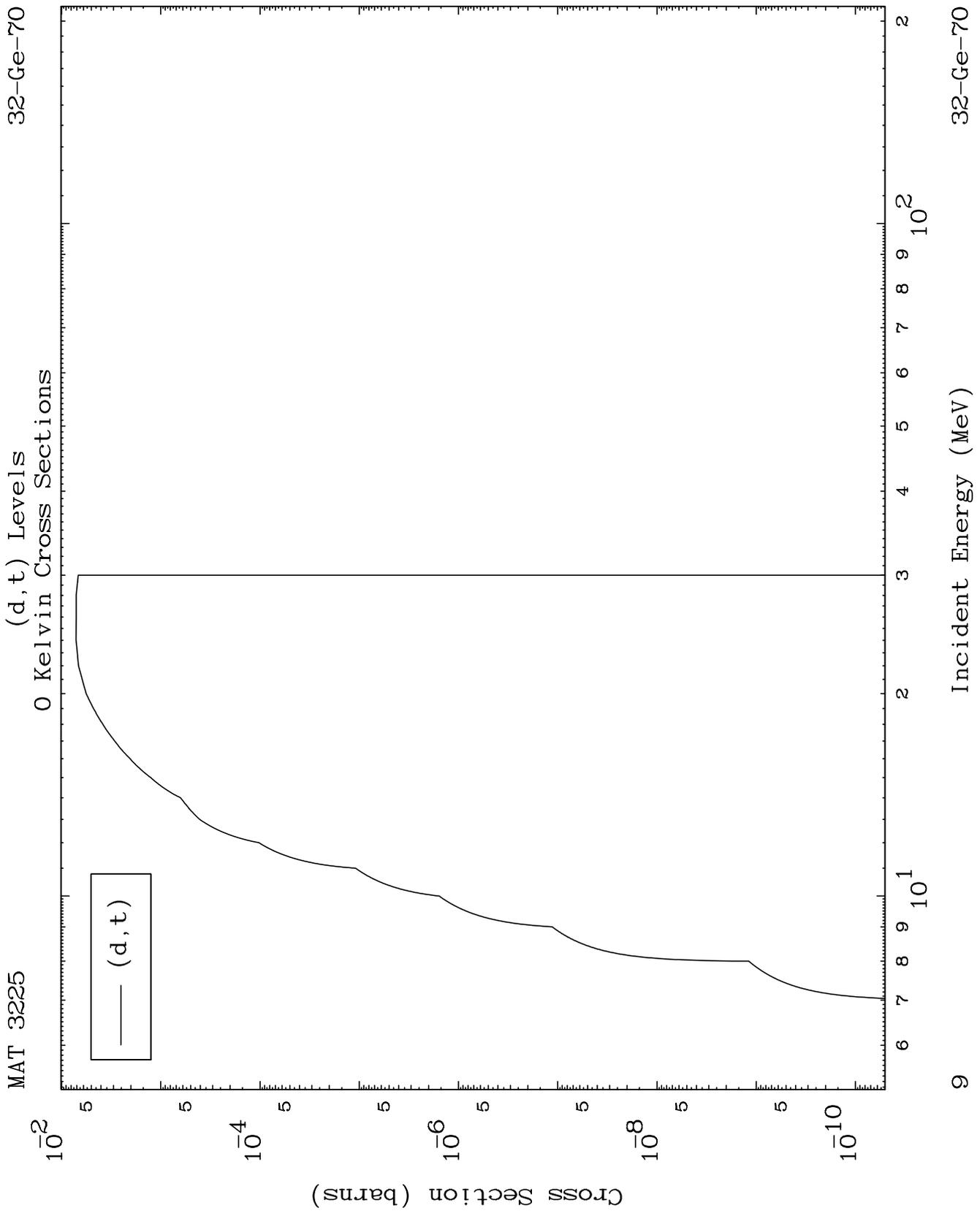
(d,d) Levels  
0 Kelvin Cross Sections



<sup>32</sup>Ge-70

Incident Energy (MeV)

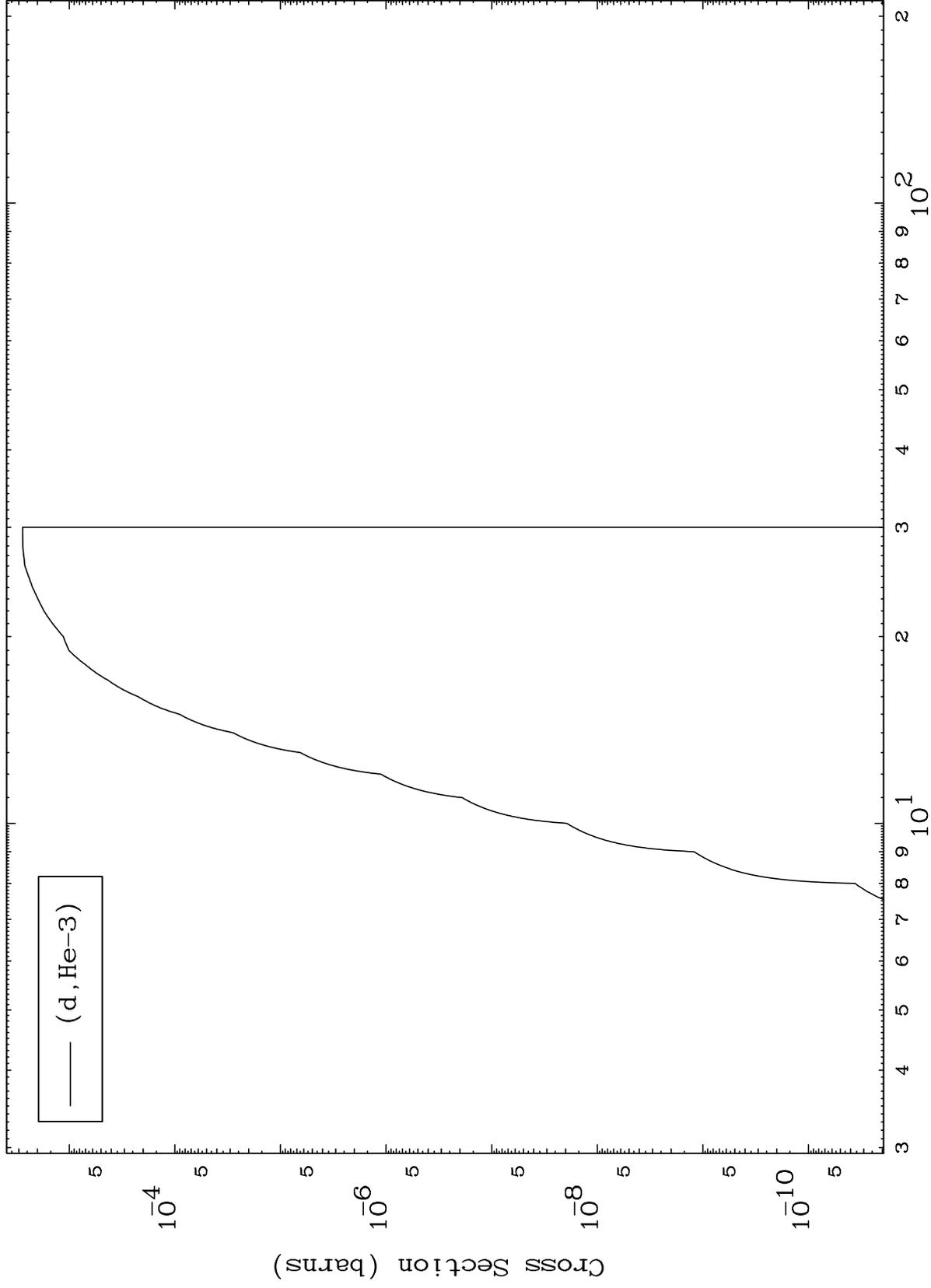
8



MAT 3225

(d,He3) Levels  
0 Kelvin Cross Sections

32-Ge-70



10

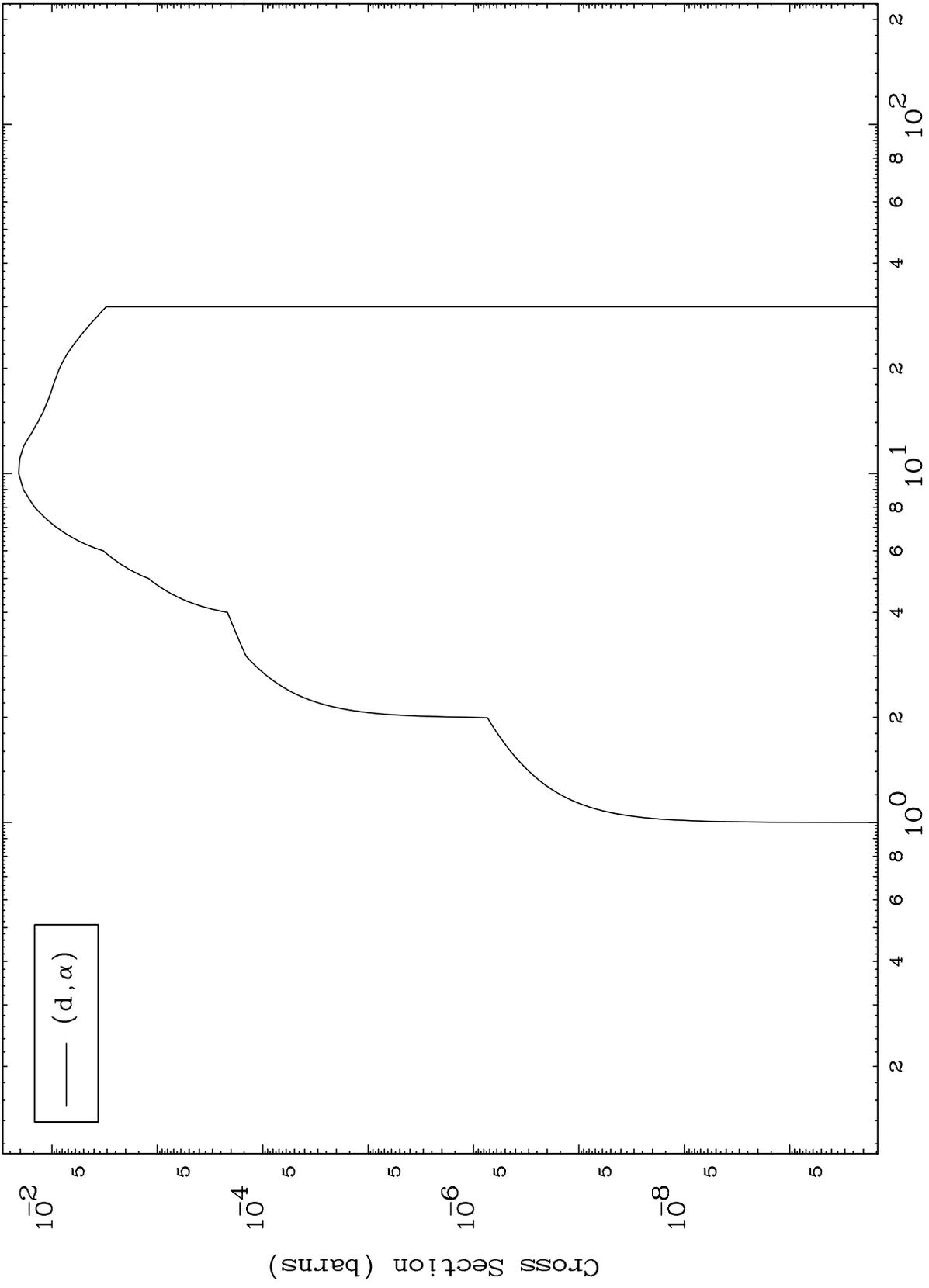
Incident Energy (MeV)

32-Ge-70

MAT 3225

<sup>32</sup>Ge-70

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



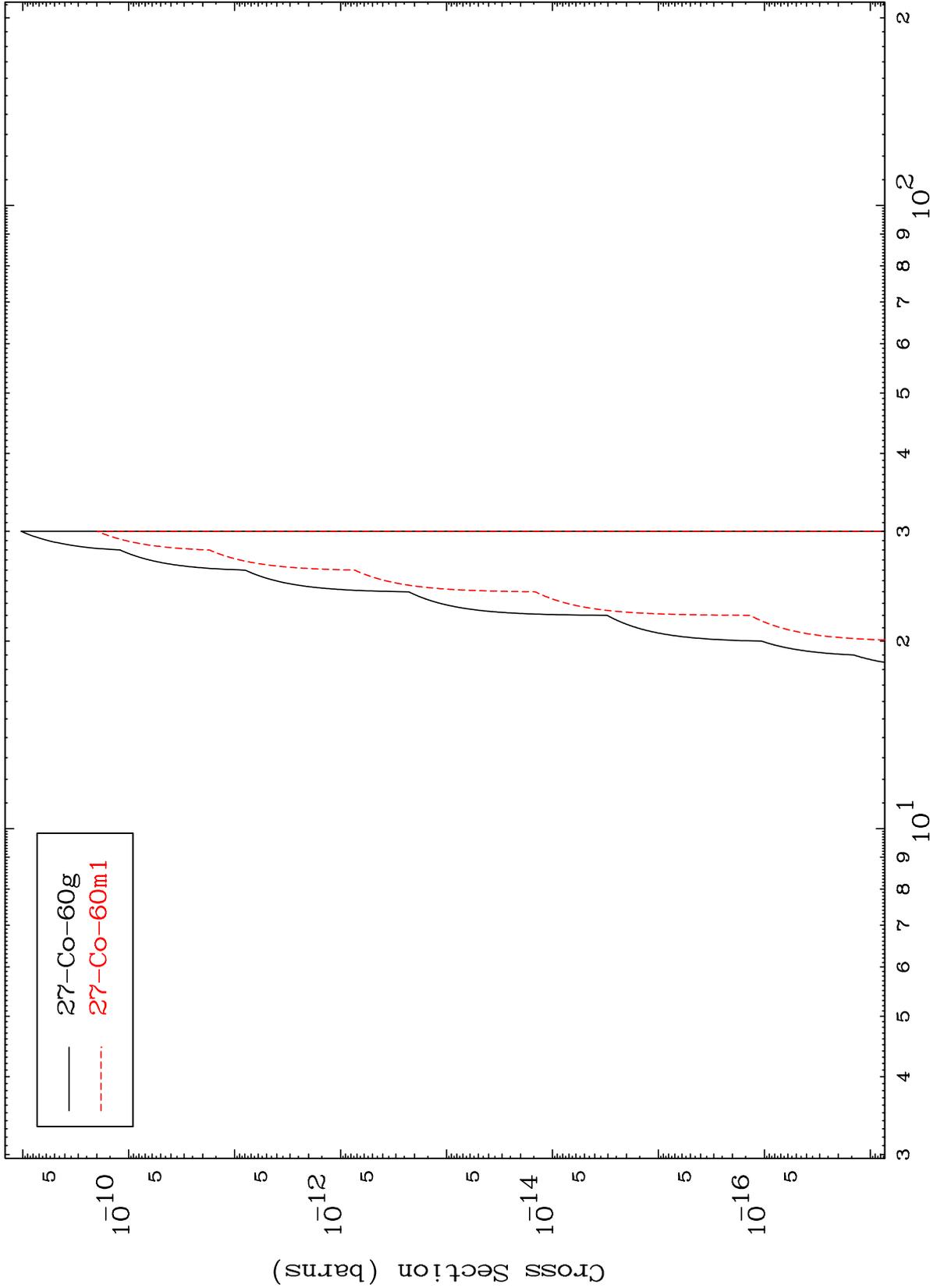
(d,  $\alpha$ )

MAT 3225

(d, 3α)

32-Ge-70

Radionuclide Production Cross Section



12

Incident Energy (MeV)

32-Ge-70