

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

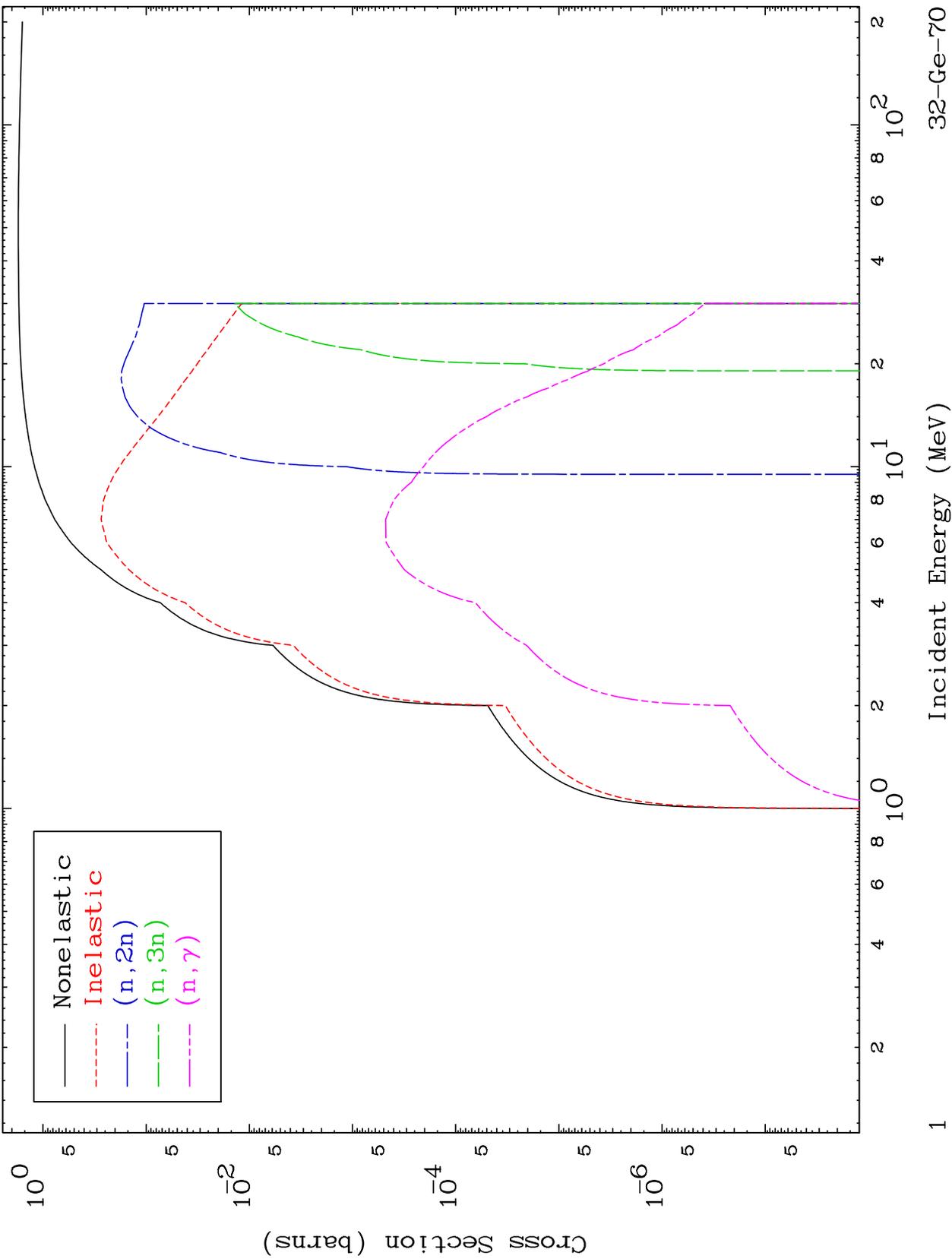
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3225

Deuteron Major  
0 Kelvin Cross Sections

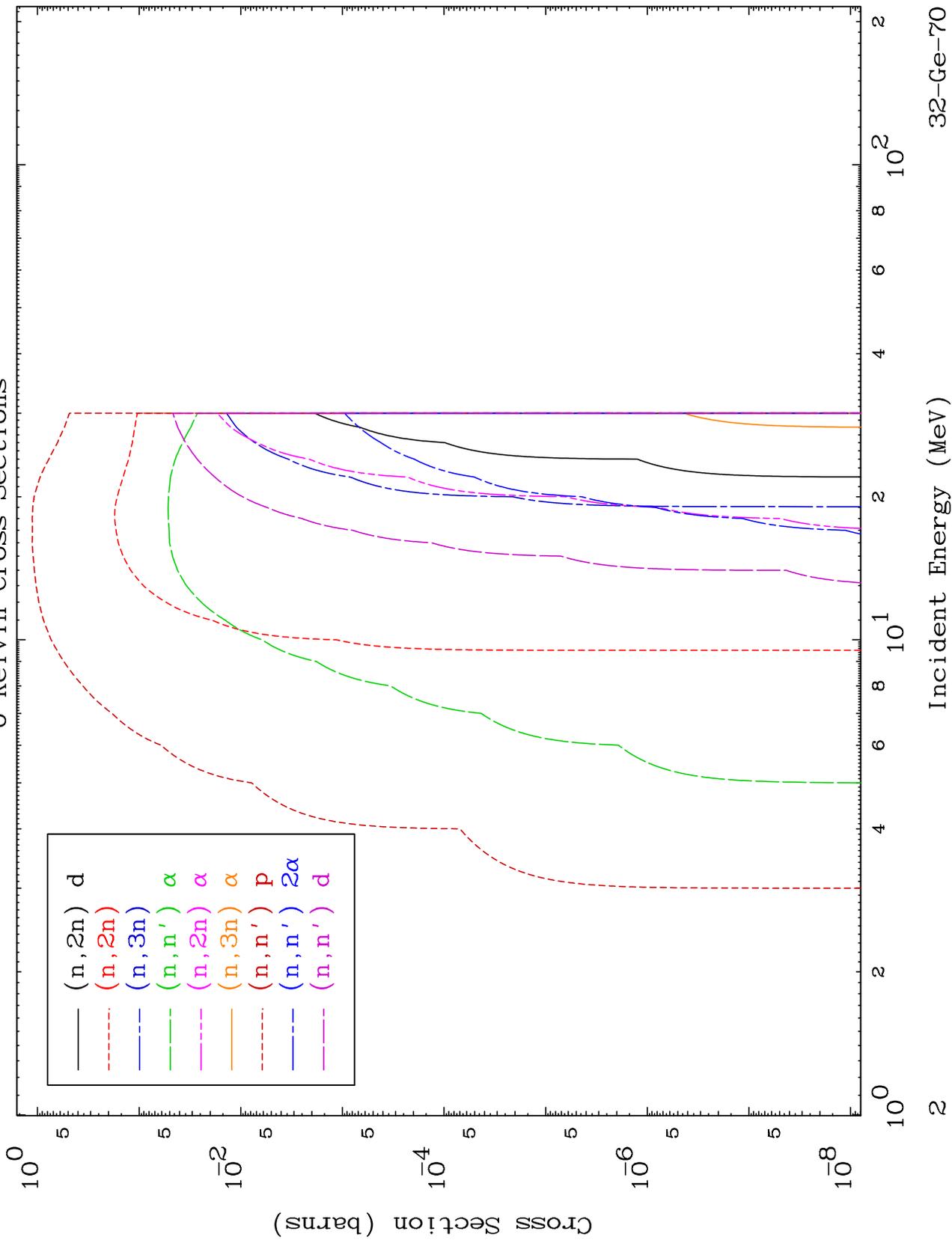
<sup>32</sup>Ge-70



MAT 3225

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

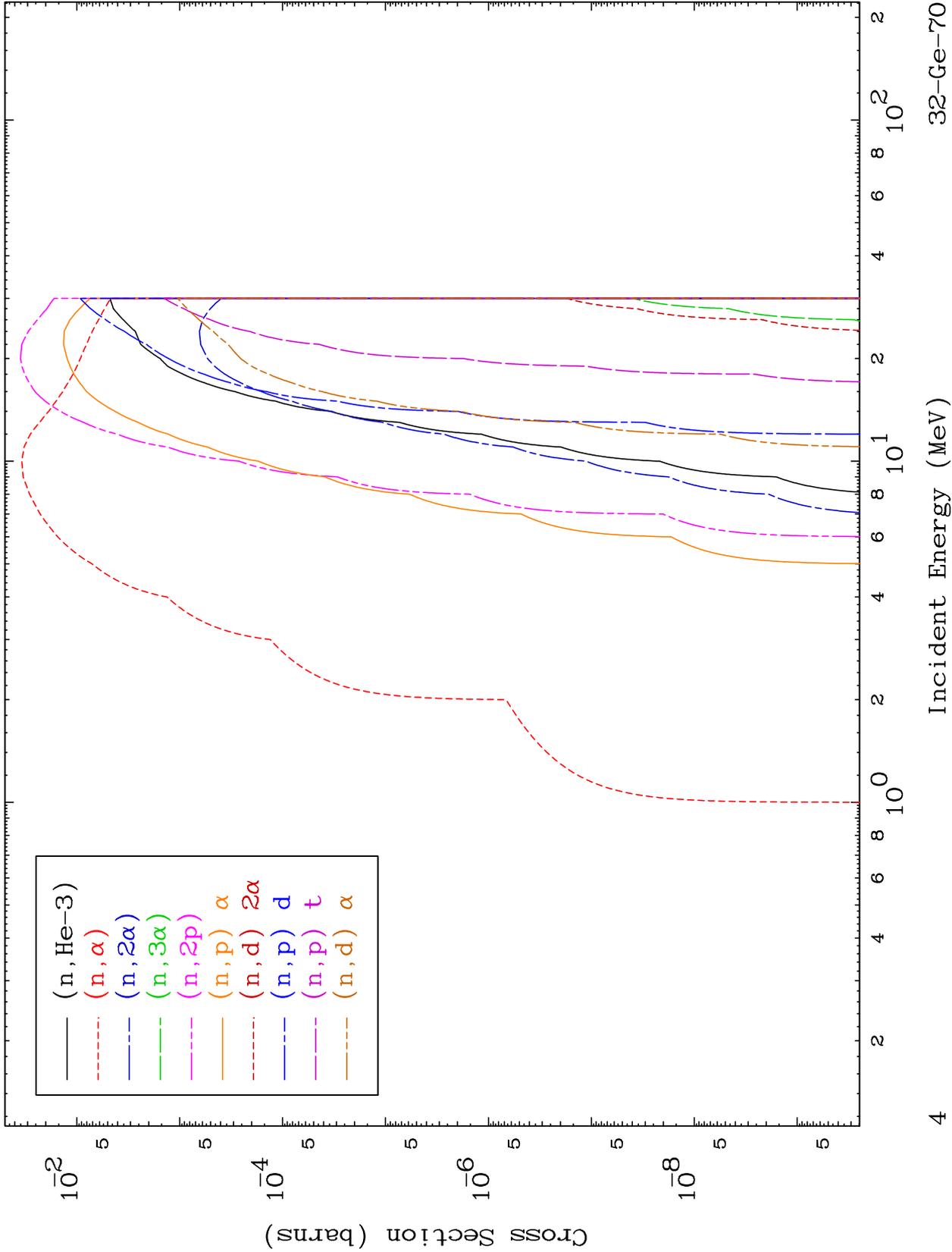
<sup>32</sup>Ge-70



Incident Energy (MeV)

<sup>32</sup>Ge-70

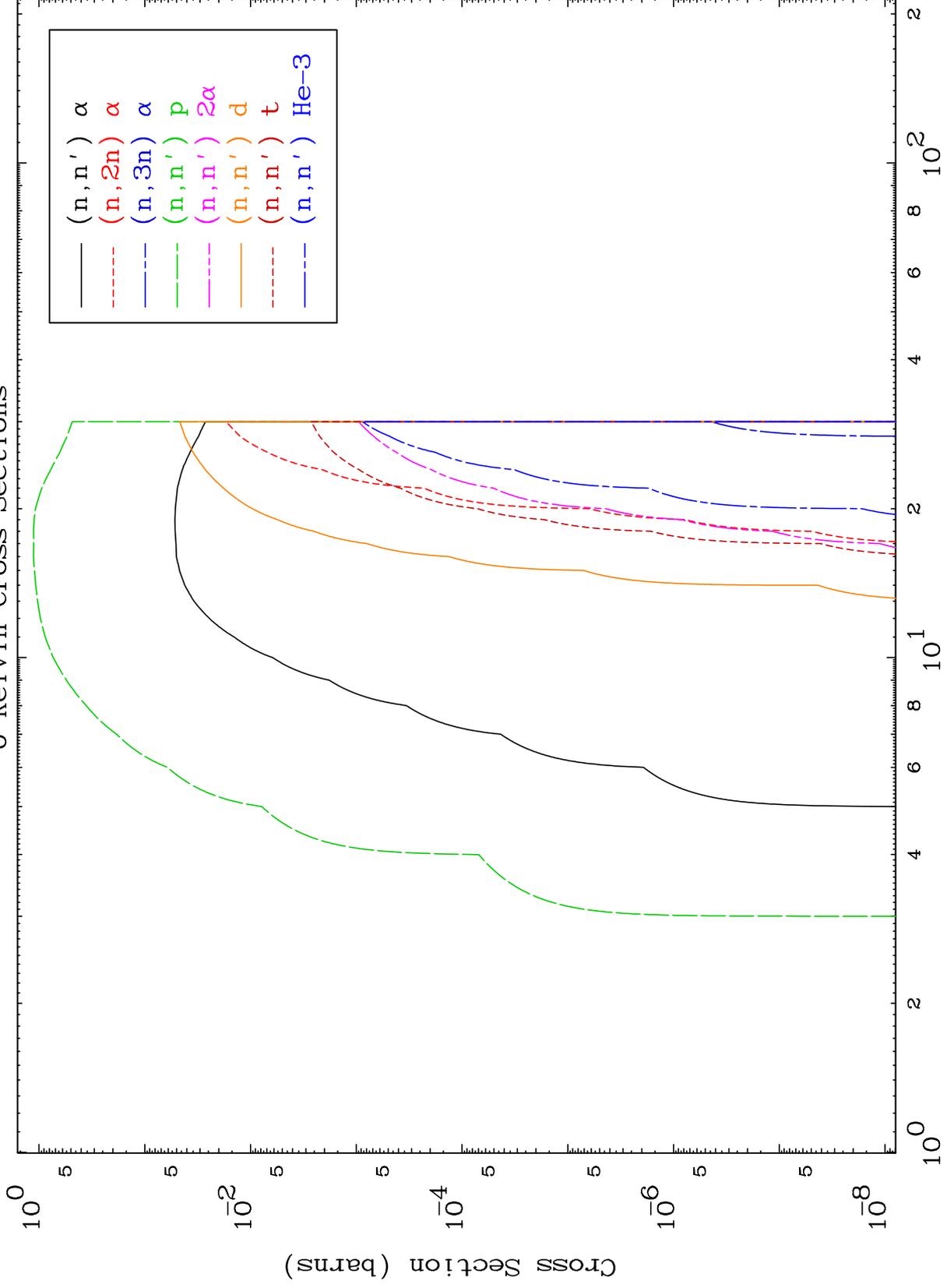




MAT 3225

Deuteron Charged Particle  
0 Kelvin Cross Sections

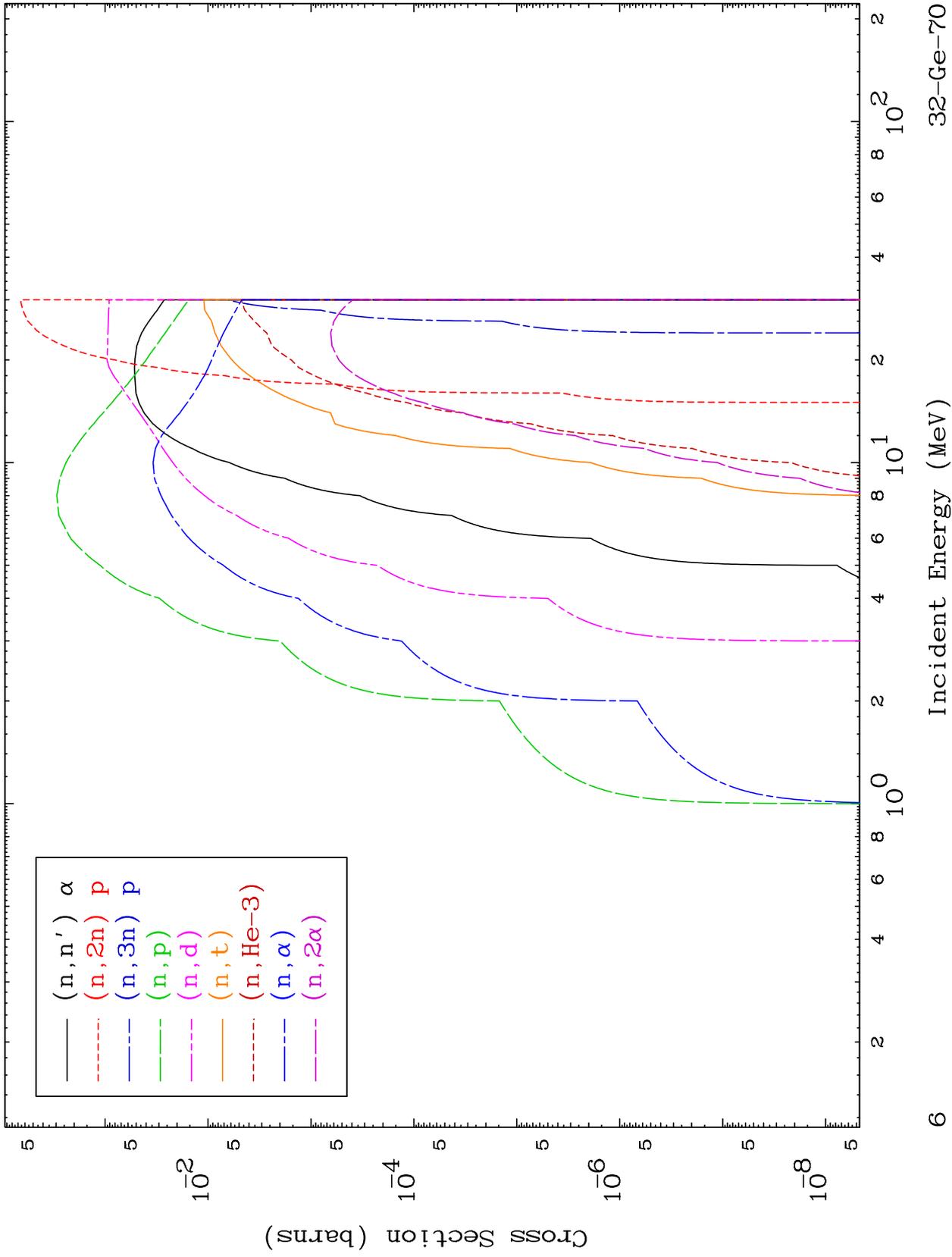
32-Ge-70



32-Ge-70

Incident Energy (MeV)

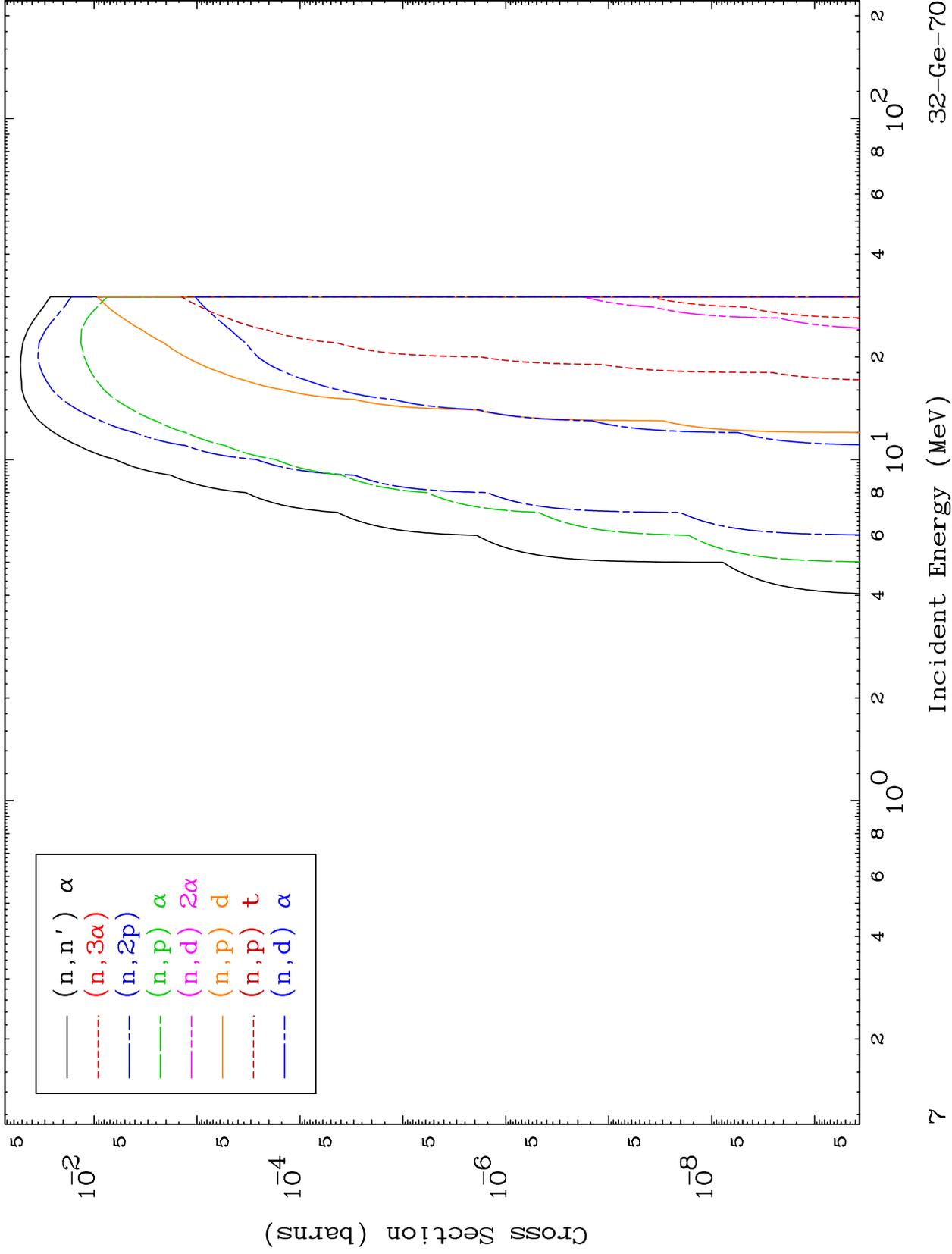
5



MAT 3225

Deuteron Charged Particle  
0 Kelvin Cross Sections

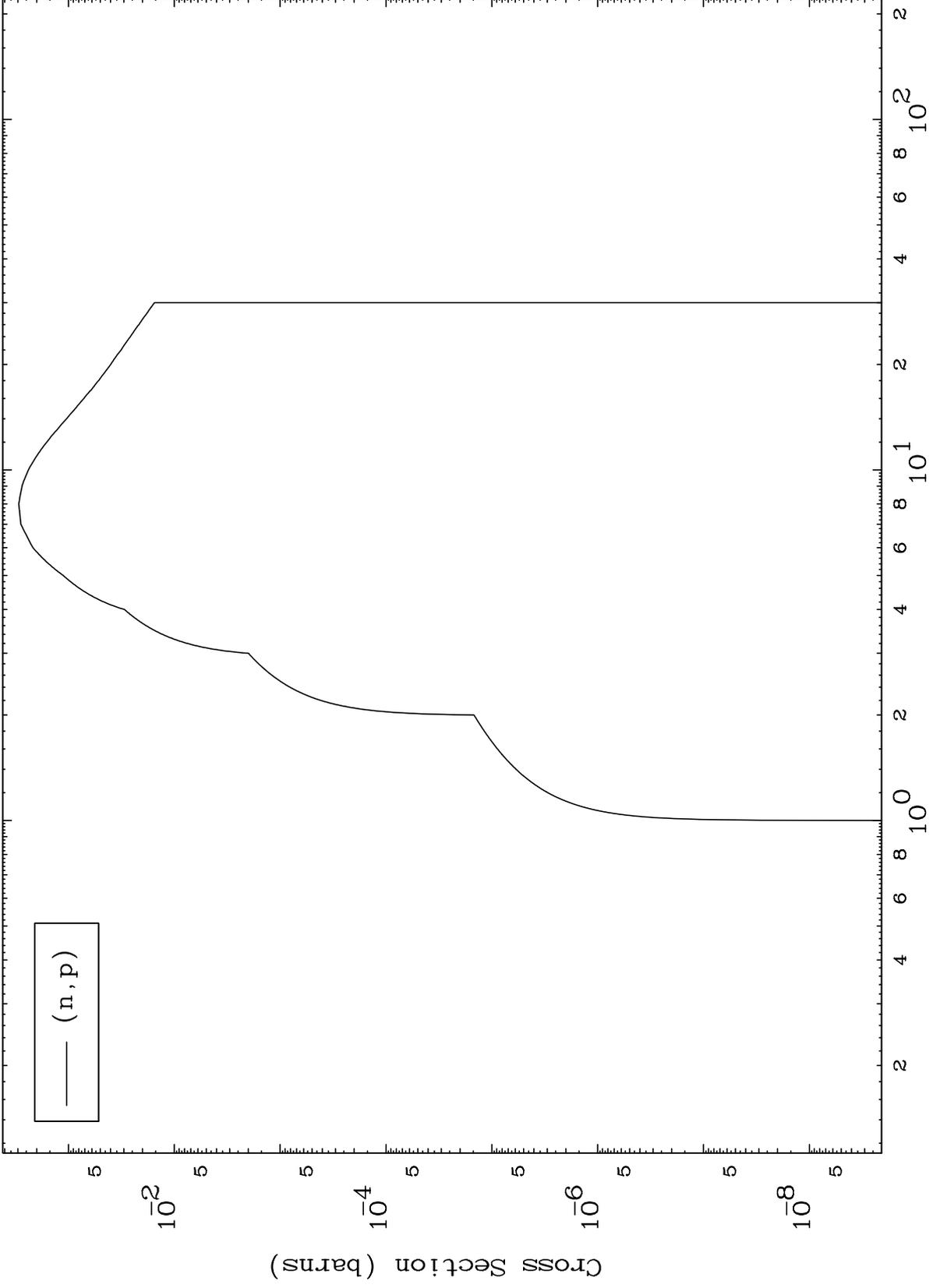
<sup>32</sup>Ge-70



MAT 3225

<sup>32</sup>Ge-70

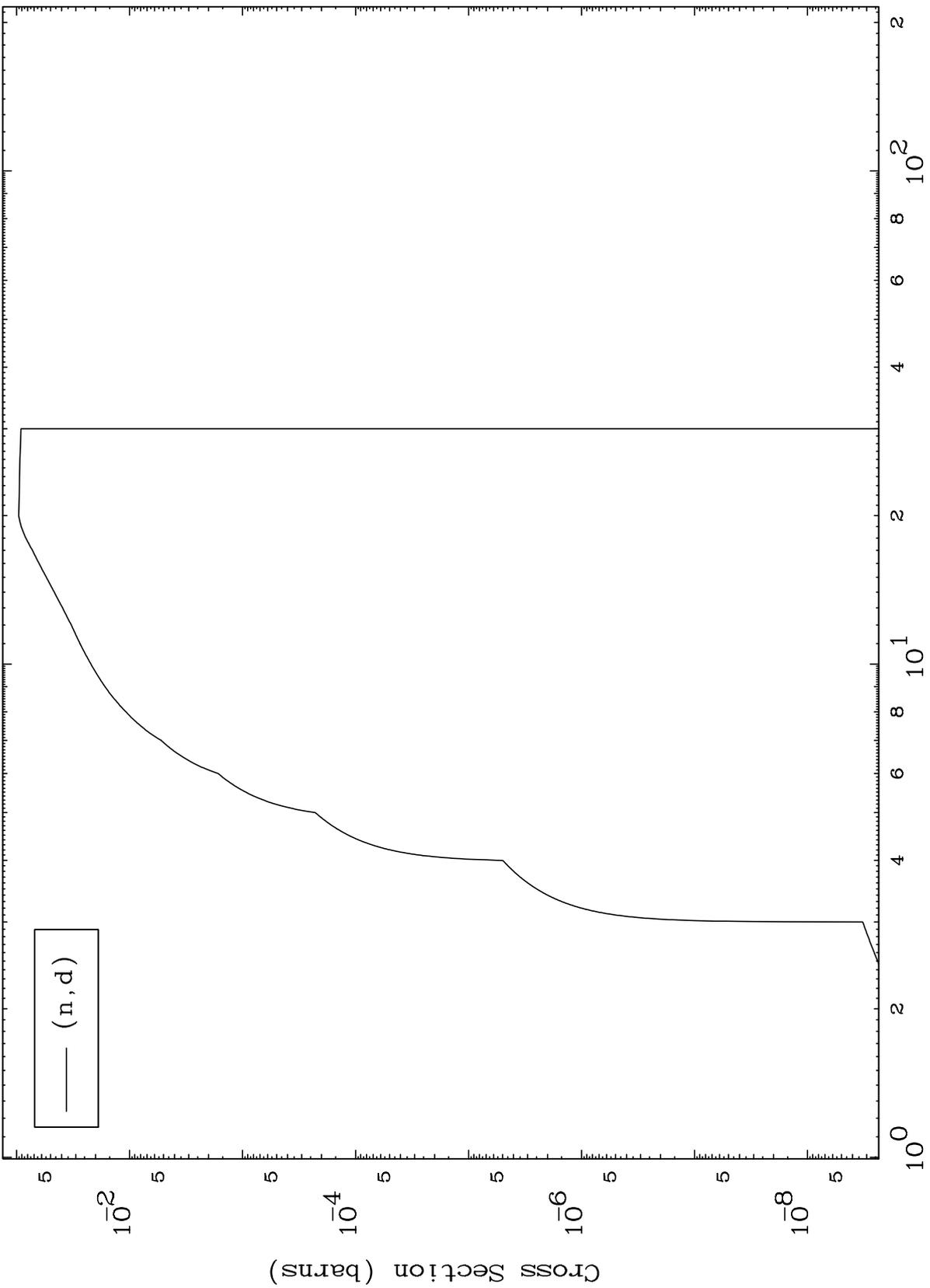
(d,p) Levels  
0 Kelvin Cross Sections



MAT 3225

<sup>32</sup>Ge-70

(d,d) Levels  
0 Kelvin Cross Sections



9

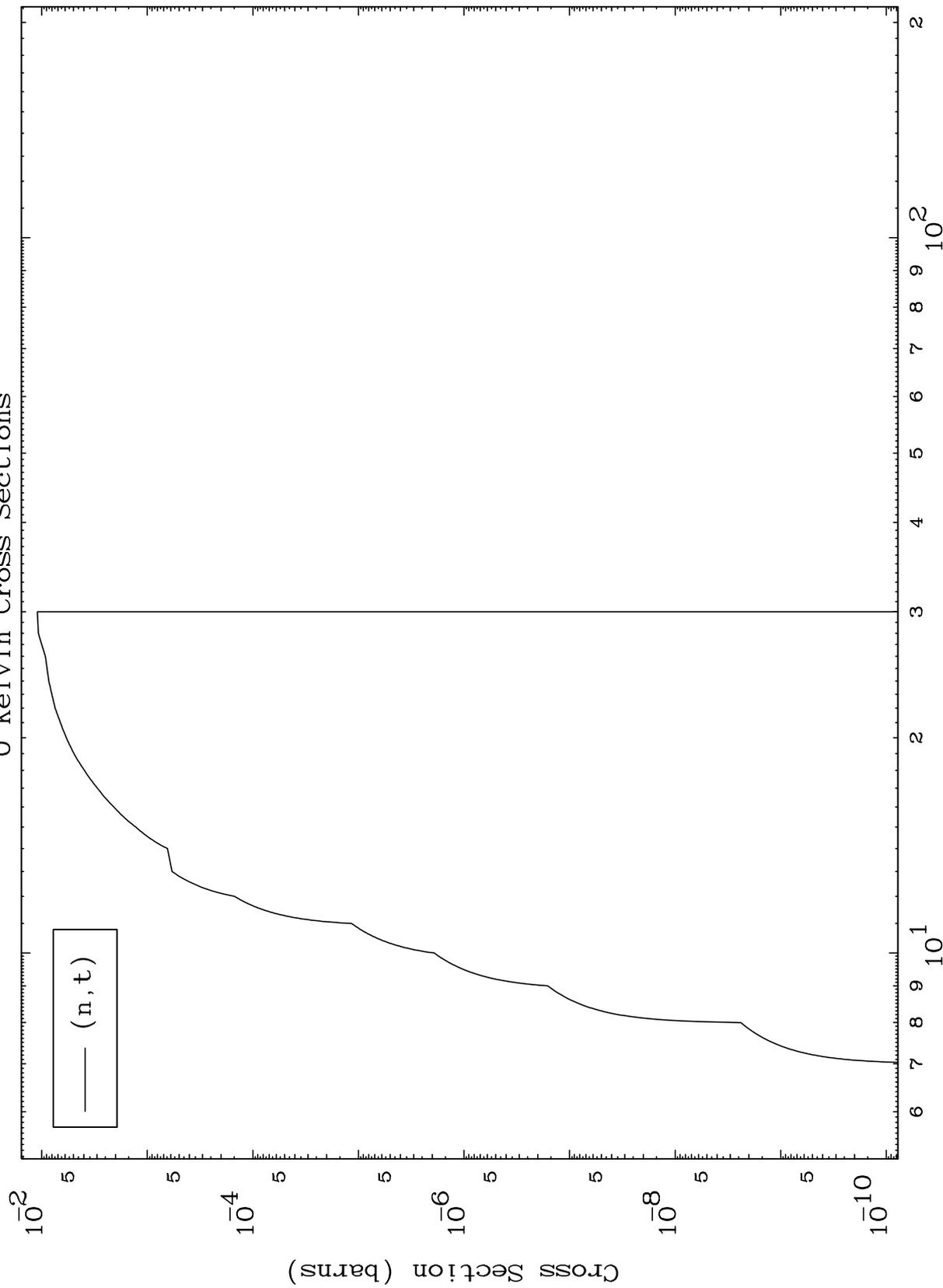
Incident Energy (MeV)

<sup>32</sup>Ge-70

MAT 3225

(d, t) Levels  
0 Kelvin Cross Sections

<sup>32</sup>Ge-70



10

Incident Energy (MeV)

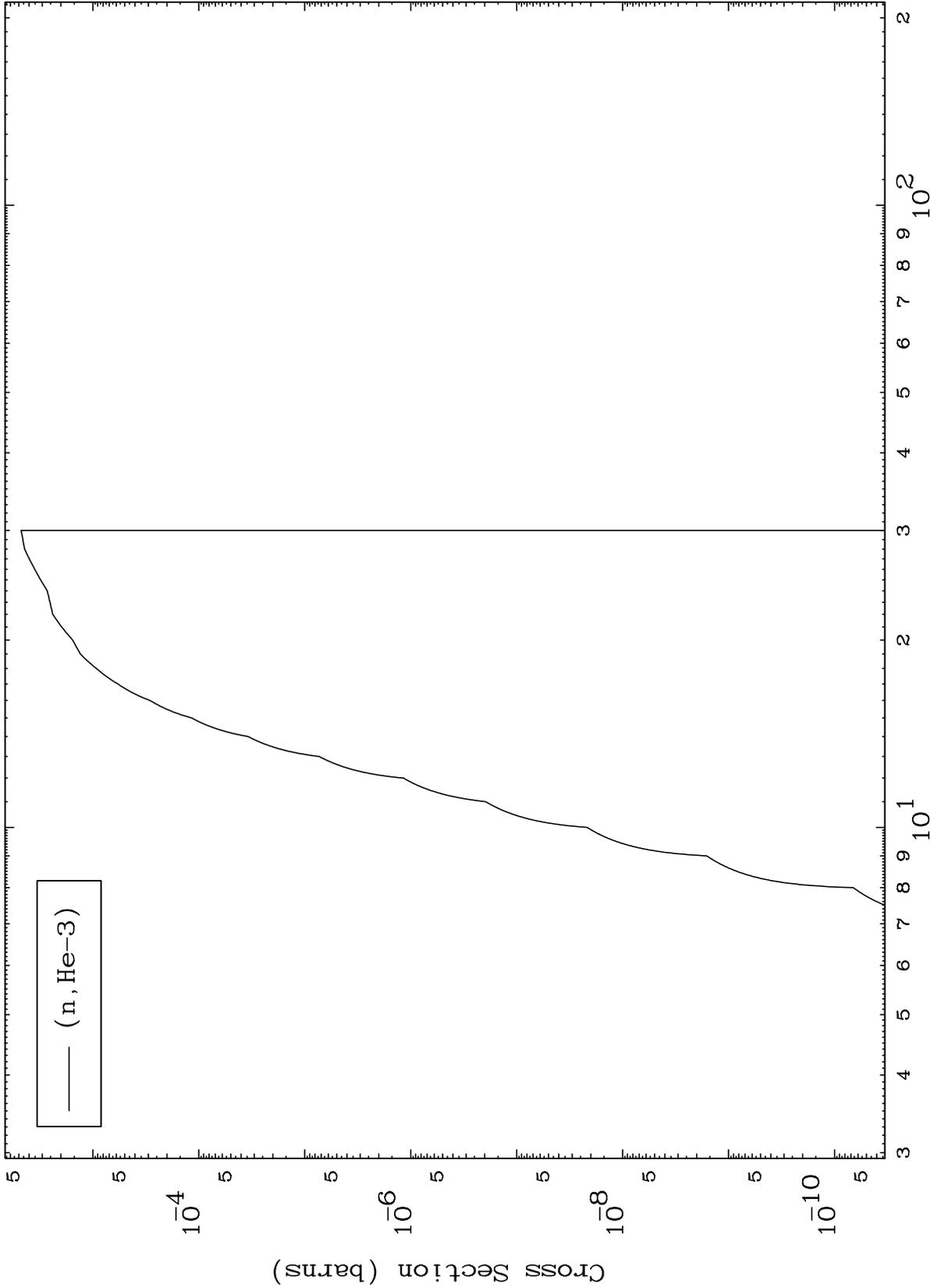
<sup>32</sup>Ge-70

MAT 3225

(d,He3) Levels

<sup>32</sup>Ge-70

0 Kelvin Cross Sections



Incident Energy (MeV)

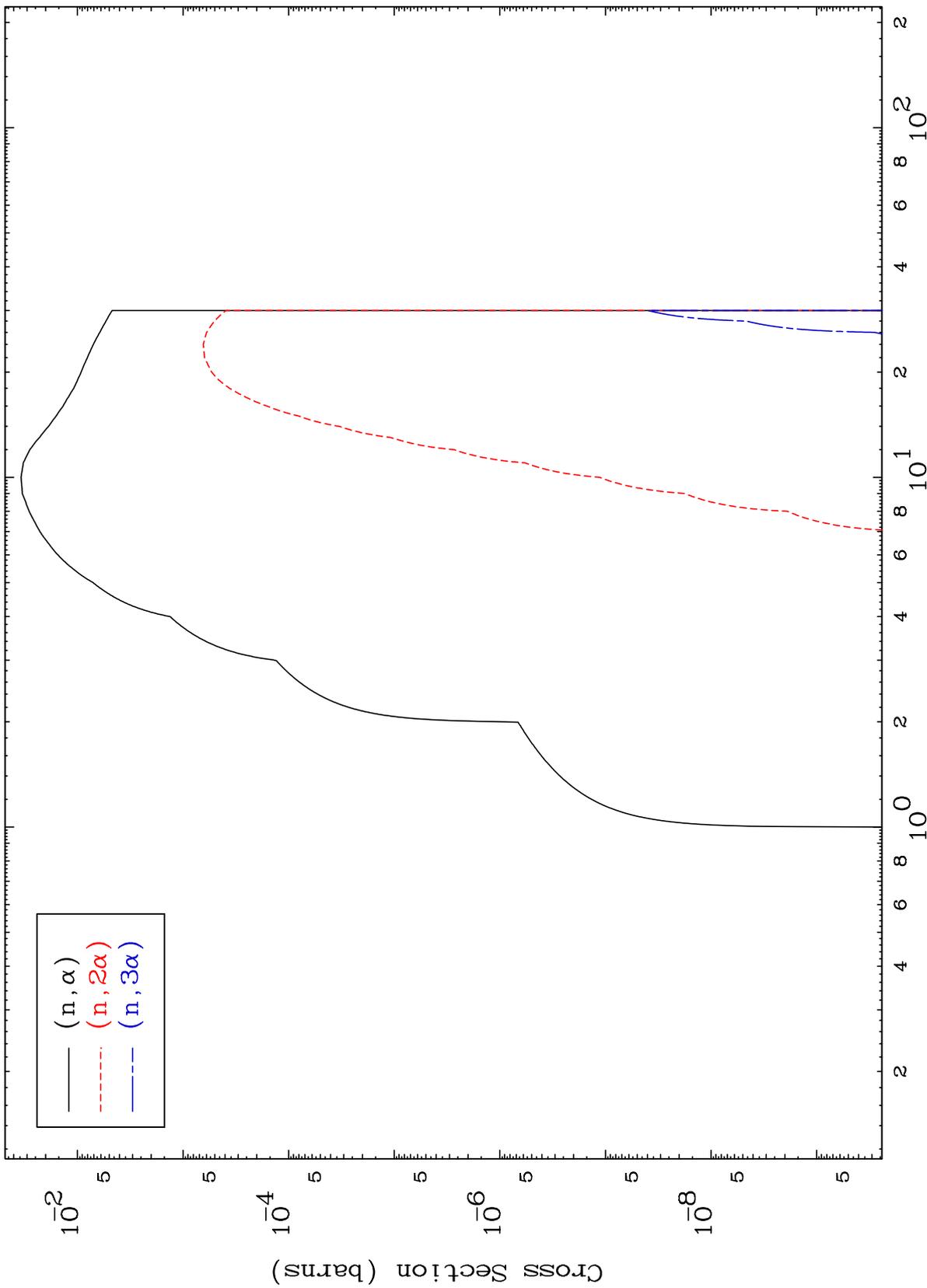
<sup>32</sup>Ge-70

11

MAT 3225

<sup>32</sup>Ge-70

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



<sup>32</sup>Ge-70

Incident Energy (MeV)

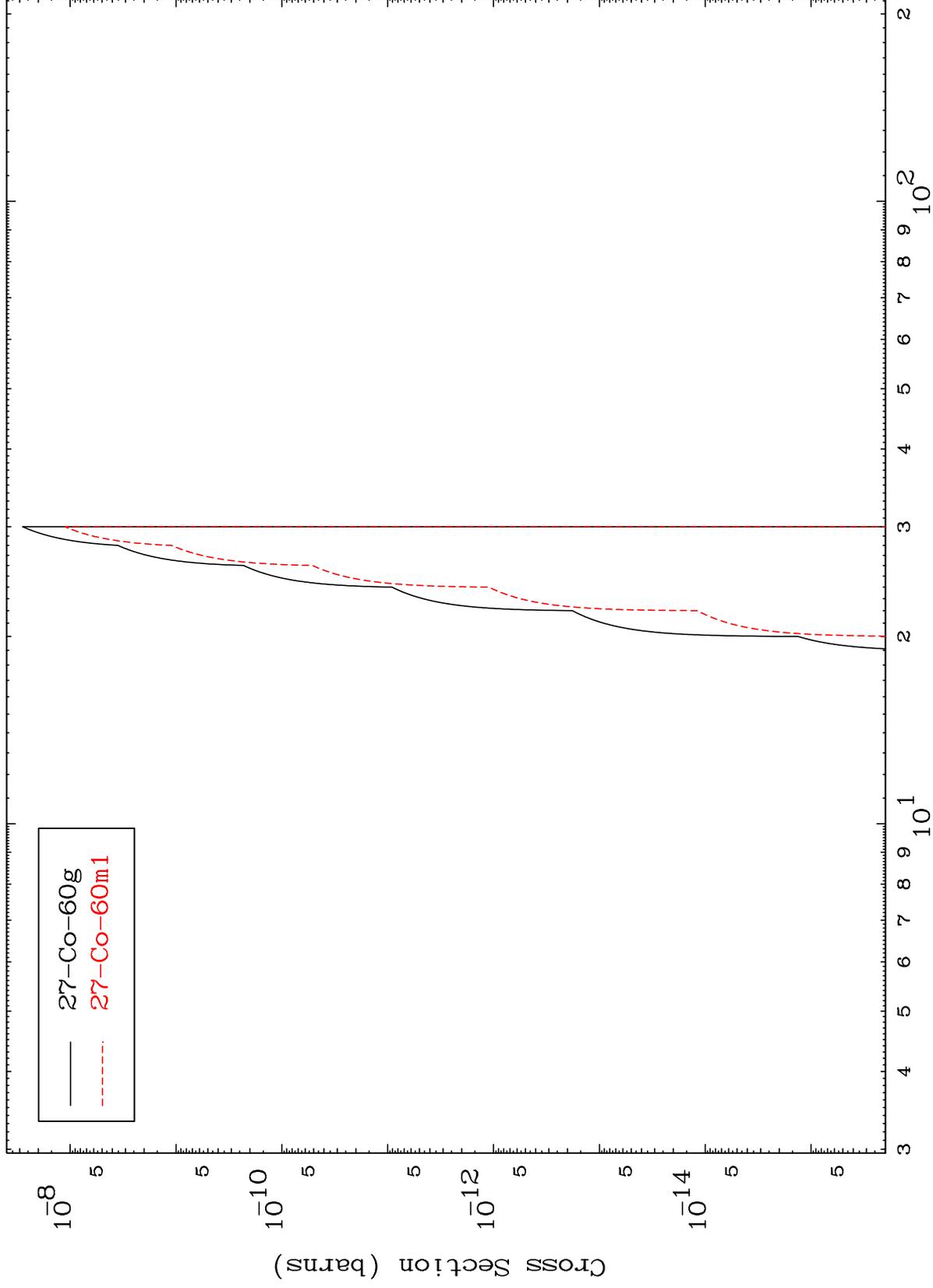
12

MAT 3225

(n, 3α)

<sup>32</sup>Ge-70

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>32</sup>Ge-70

13