

Program EVALPLOT  
(Version 2018-1)

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

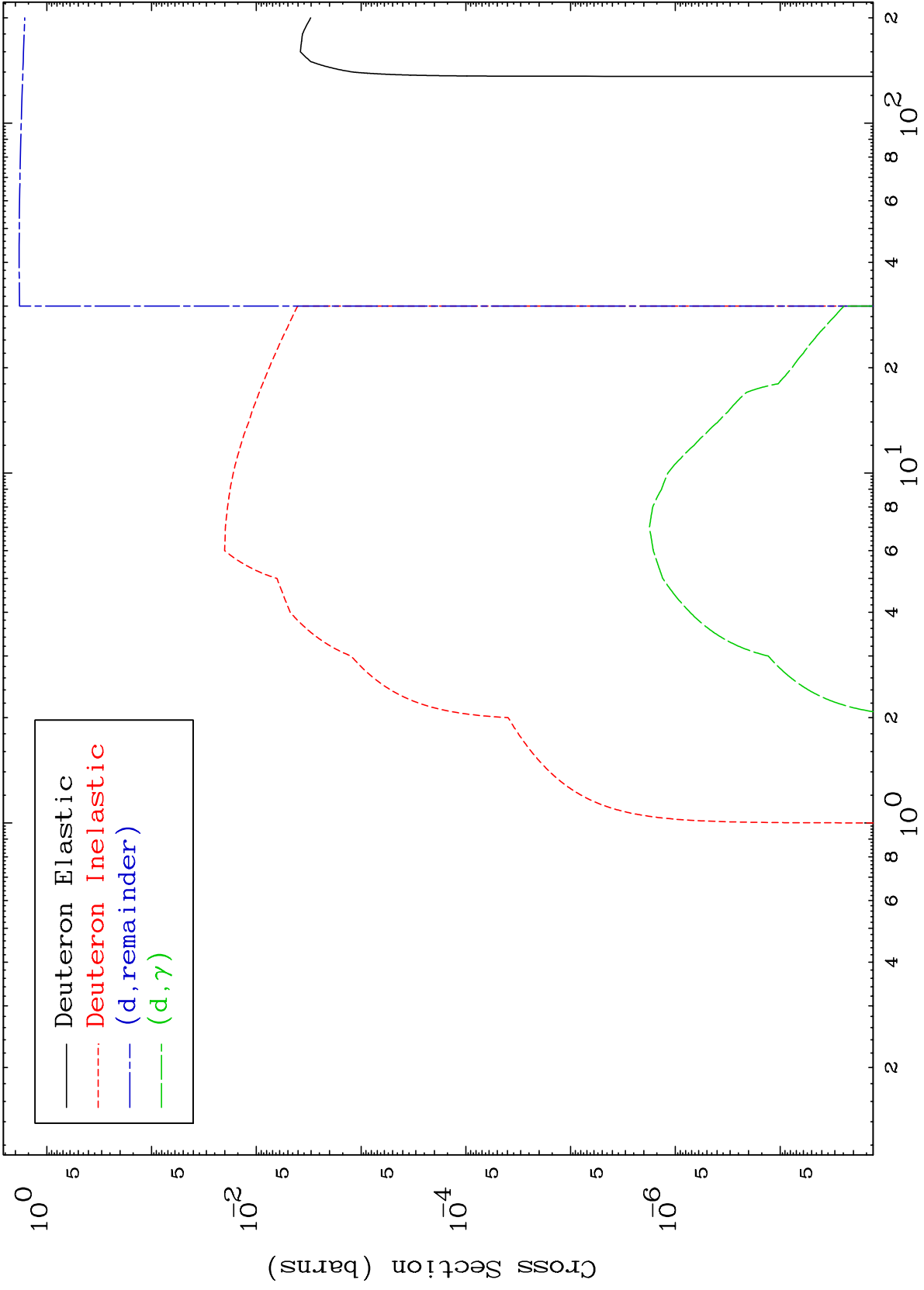
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2949

Deuteron Major  
0 Kelvin Cross Sections

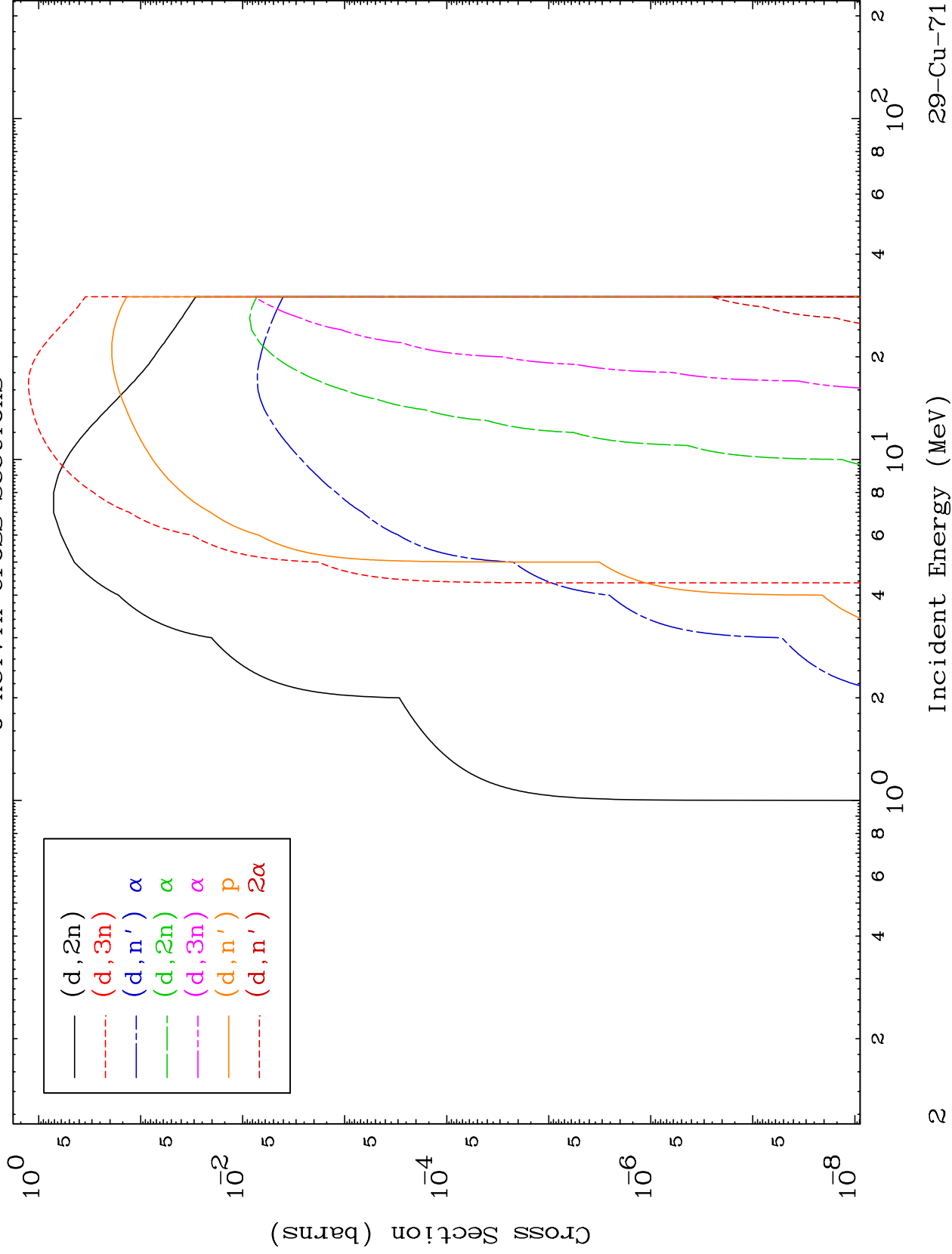
29-Cu-71



MAT 2949

Deuteron Neutron Production  
0 Kelvin Cross Sections

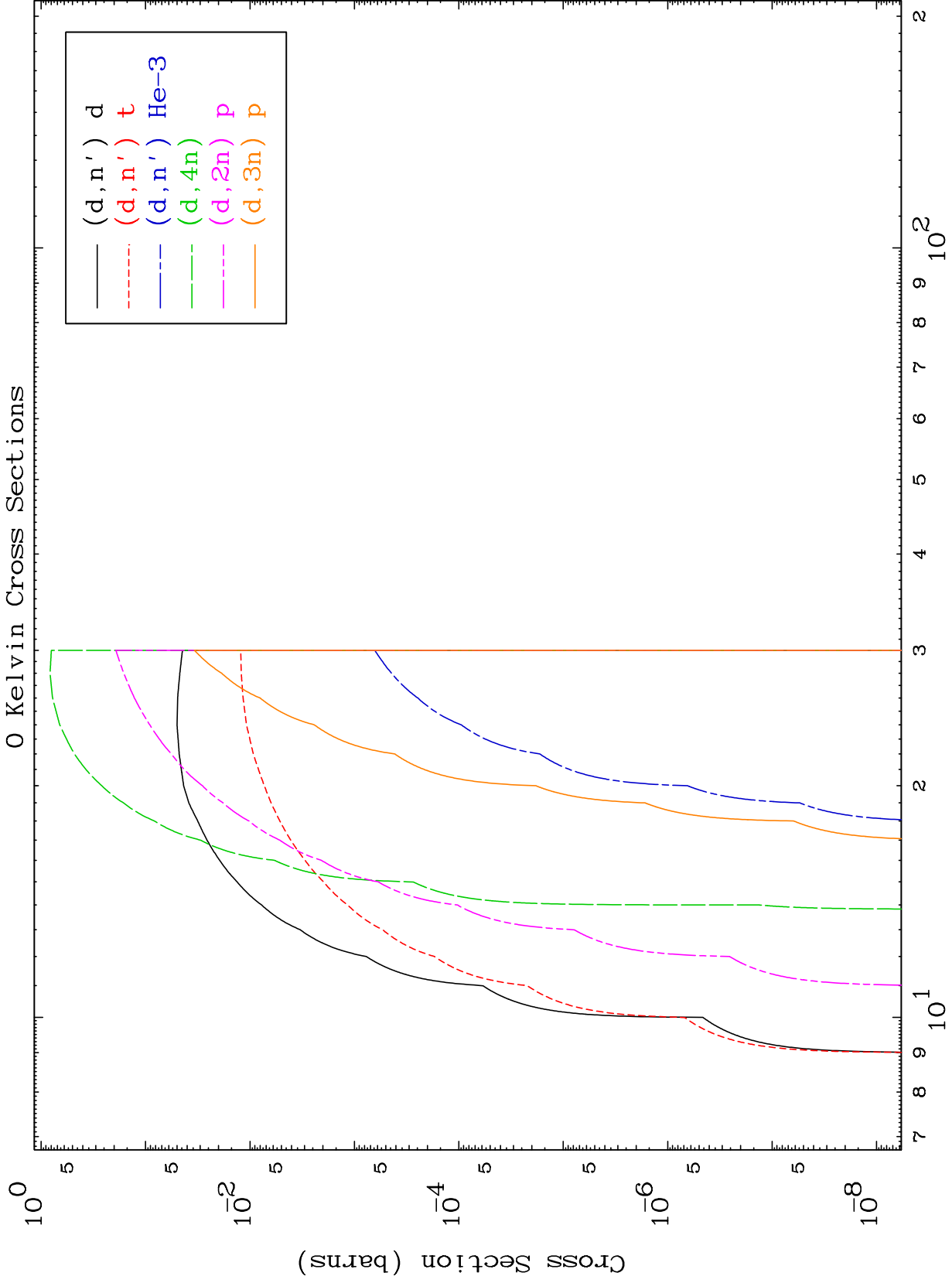
29-Cu-71



MAT 2949

Deuteron Neutron Production  
0 Kelvin Cross Sections

29-Cu-71



29-Cu-71

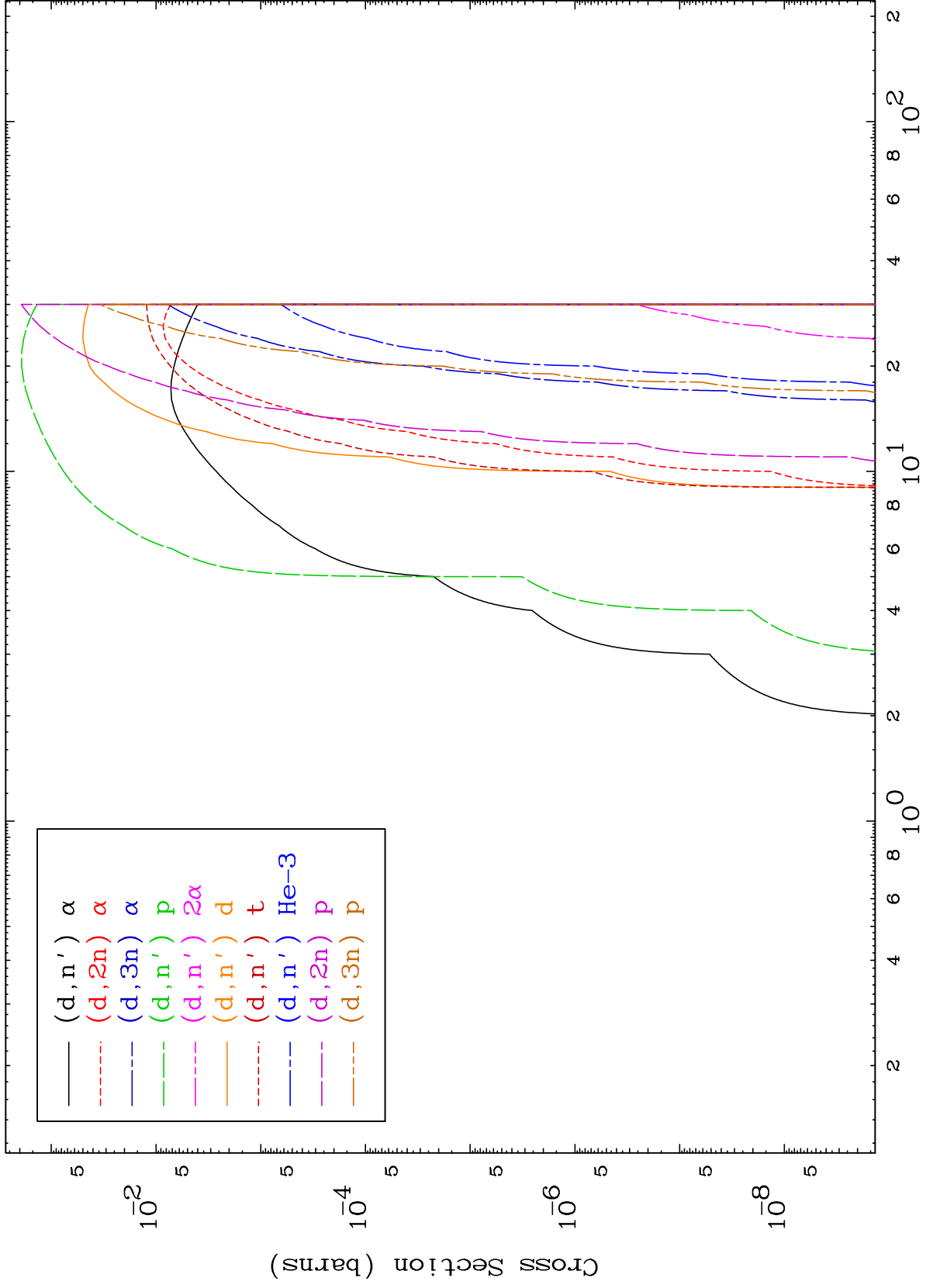
Incident Energy (MeV)

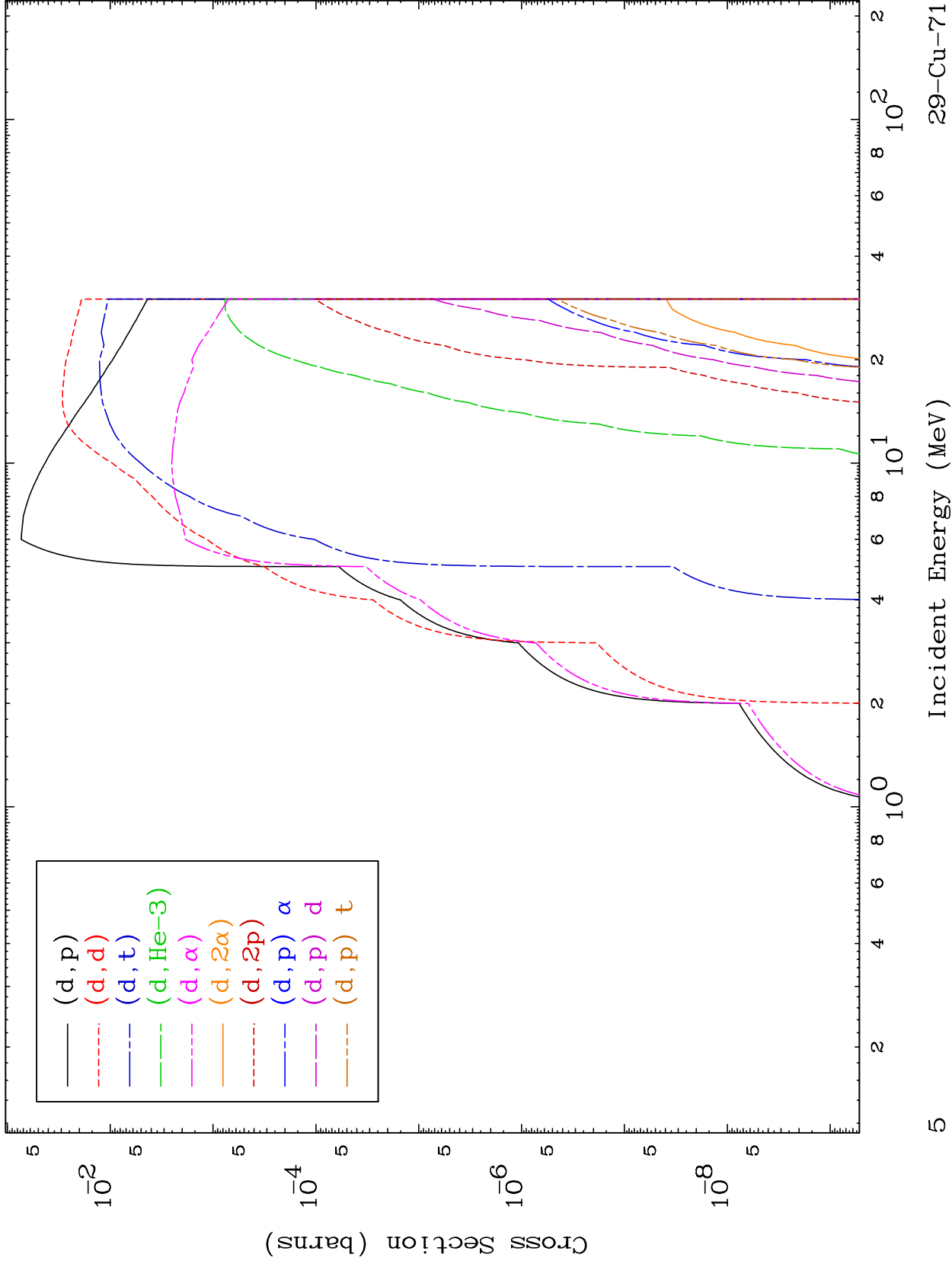
3

MAT 2949

Deuteron Charged Particle  
0 Kelvin Cross Sections

29-Cu-71



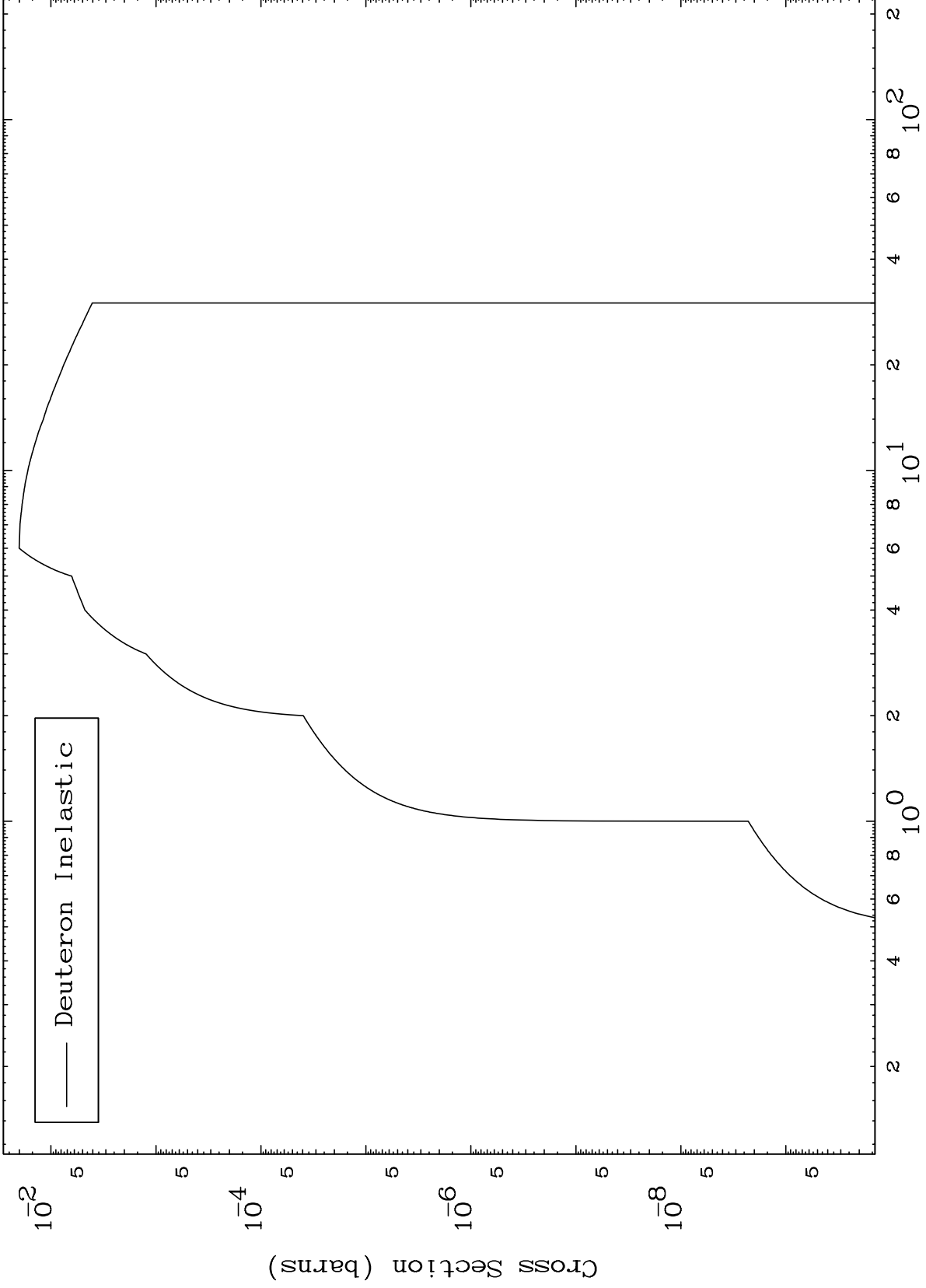


MAT 2949

(d,n') Level

29-Cu-71

0 Kelvin Cross Sections



6

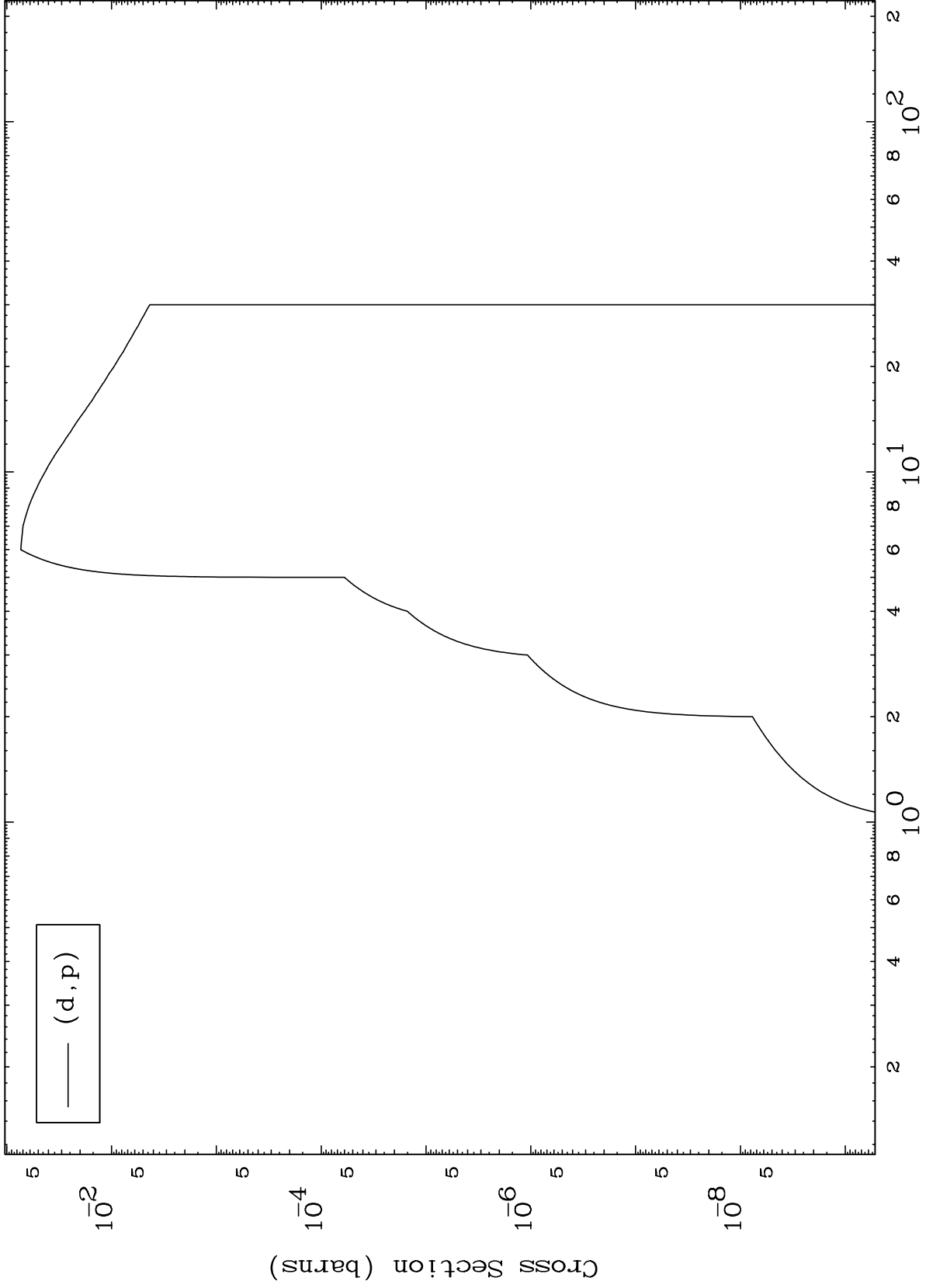
Incident Energy (MeV)

29-Cu-71

MAT 2949

(d,p) Levels  
0 Kelvin Cross Sections

29-Cu-71

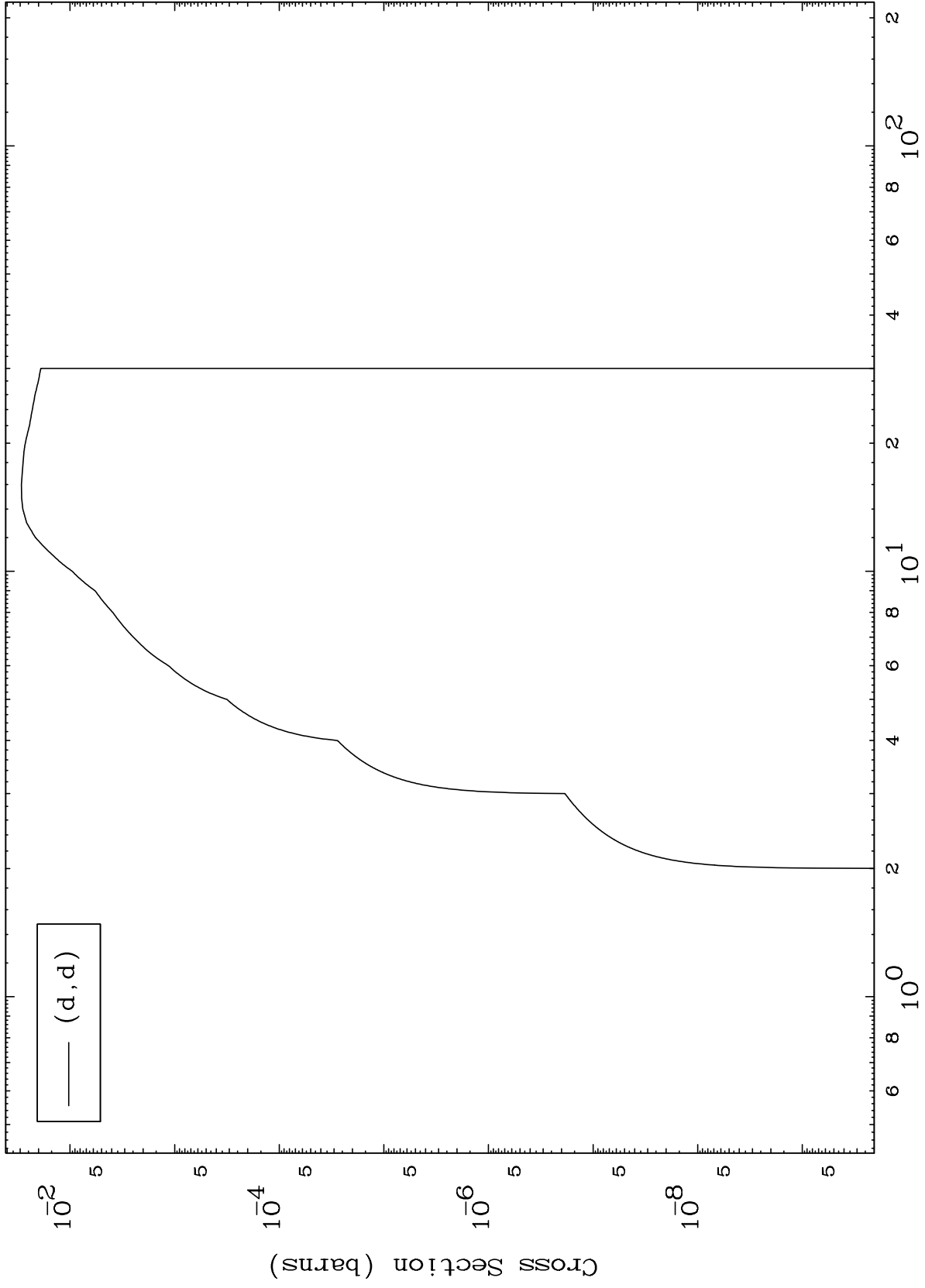




MAT 2949

(d,d) Levels  
0 Kelvin Cross Sections

29-Cu-71

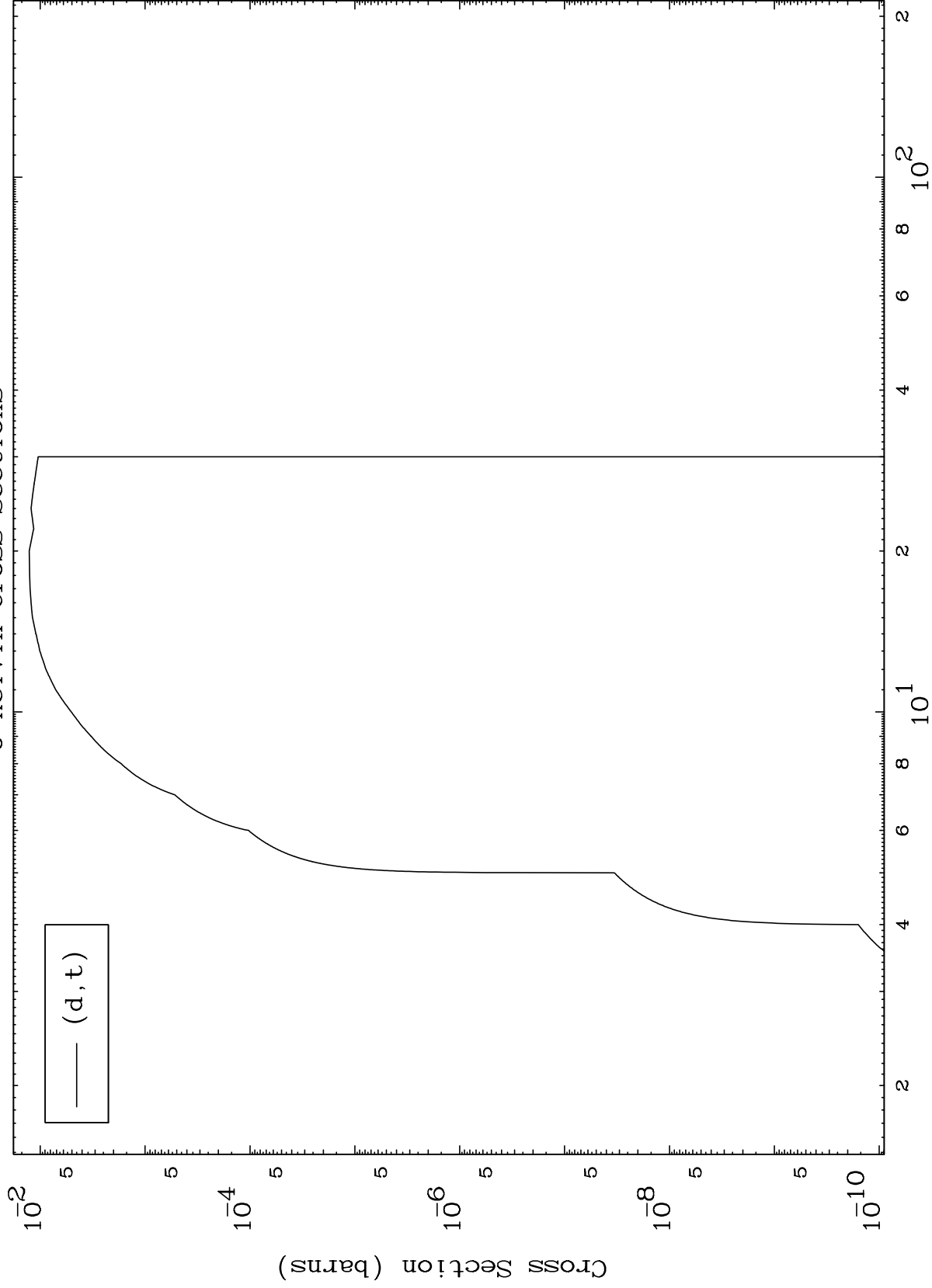


MAT 2949

(d,t) Levels

29-Cu-71

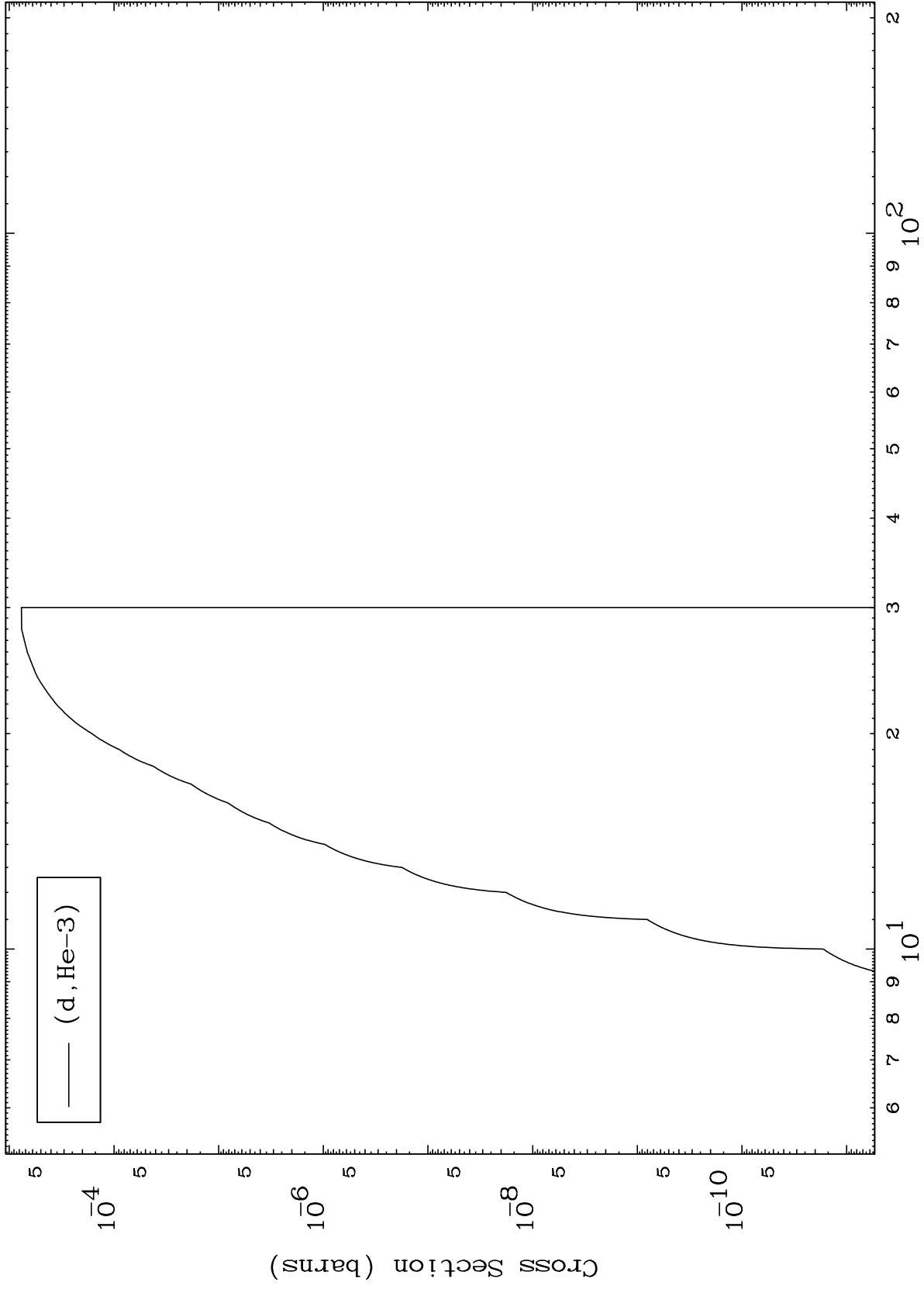
0 Kelvin Cross Sections



MAT 2949

(d,He3) Levels  
0 Kelvin Cross Sections

29-Cu-71



10

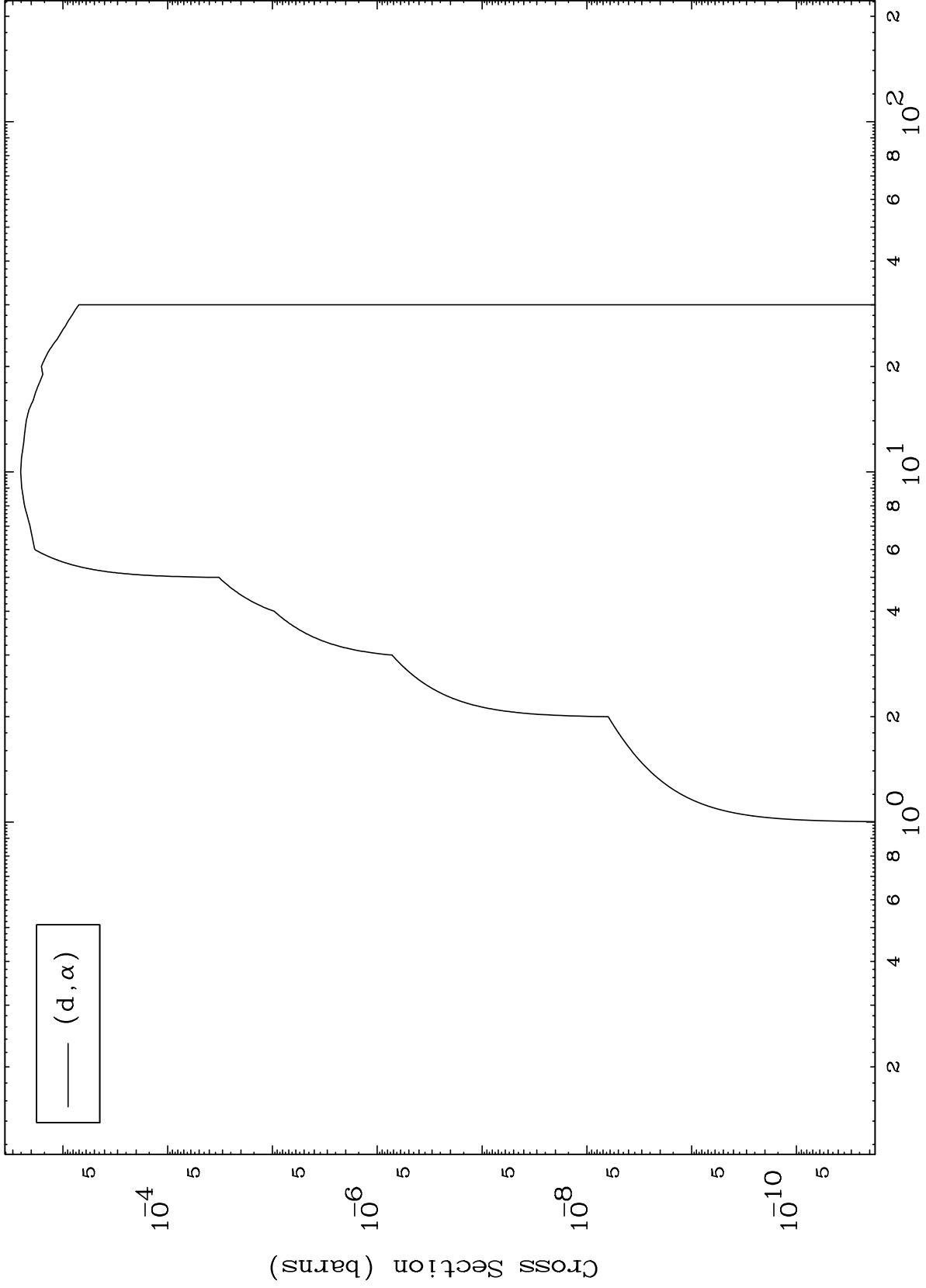
Incident Energy (MeV)

29-Cu-71

MAT 2949

29-Cu-71

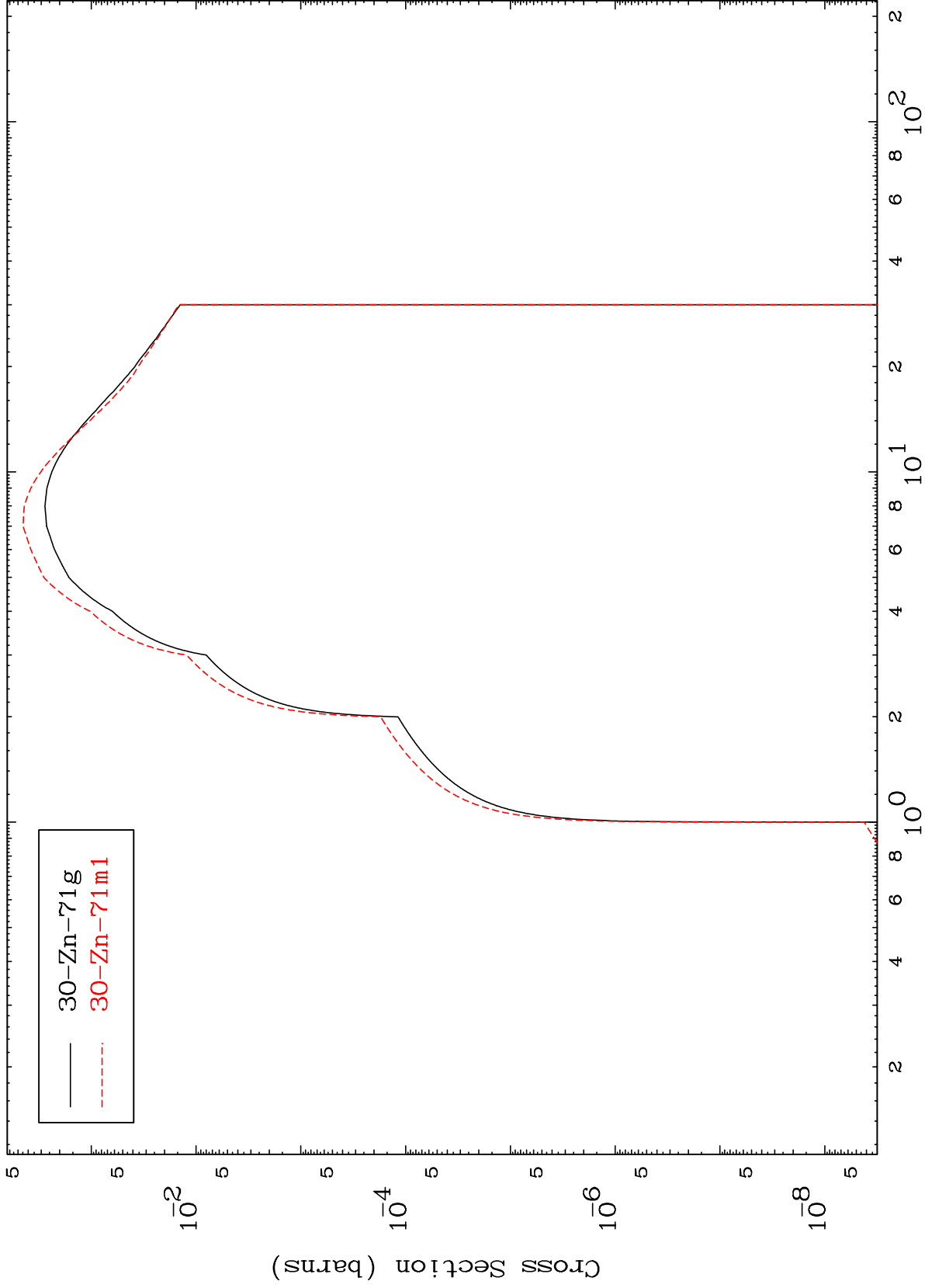
(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 2949

29-Cu-71

Radionuclide Production Cross Section



12

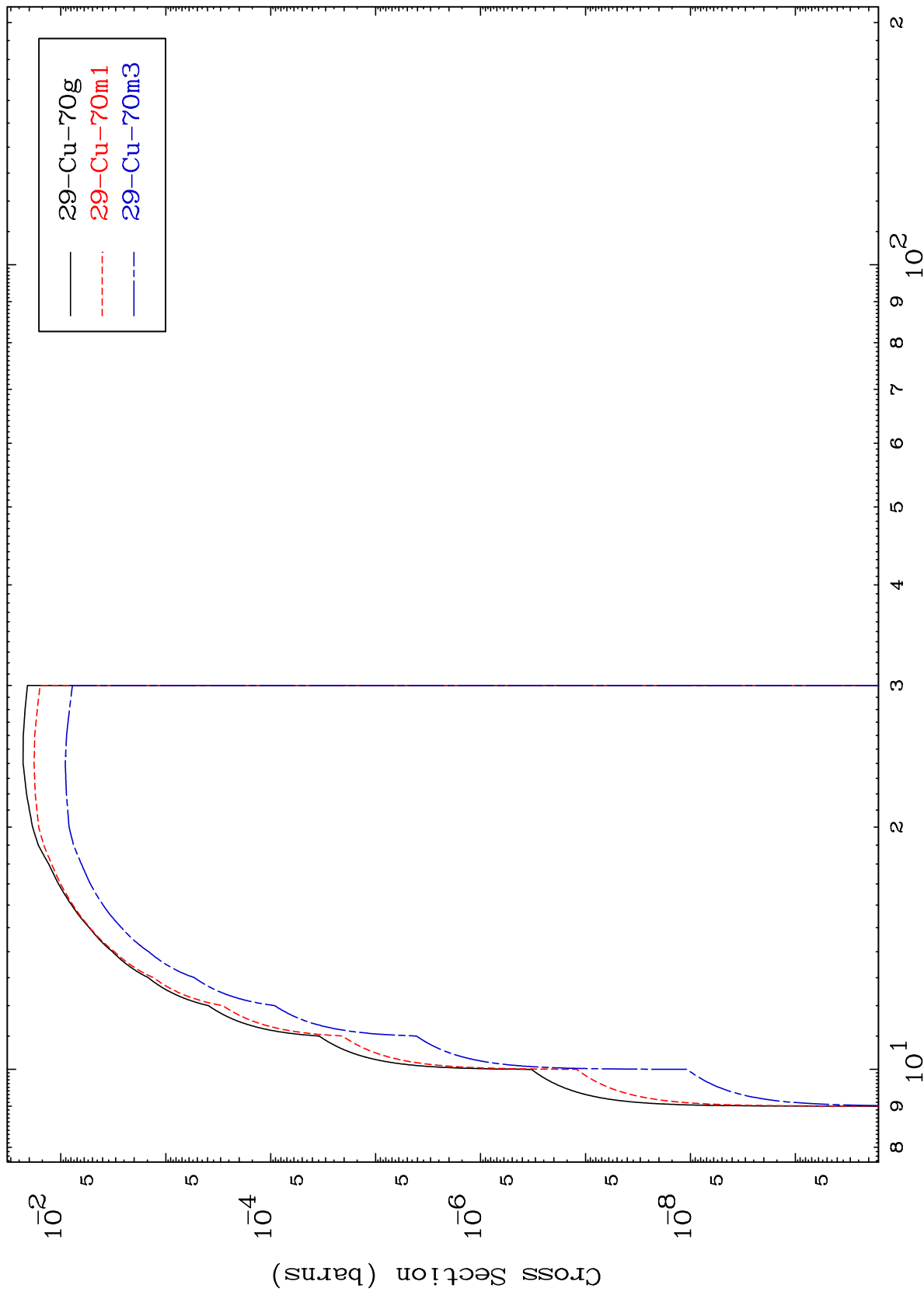
29-Cu-71

MAT 2949

(d,n') d

<sup>29</sup>Cu-71

Radionuclide Production Cross Section



13

Incident Energy (MeV)

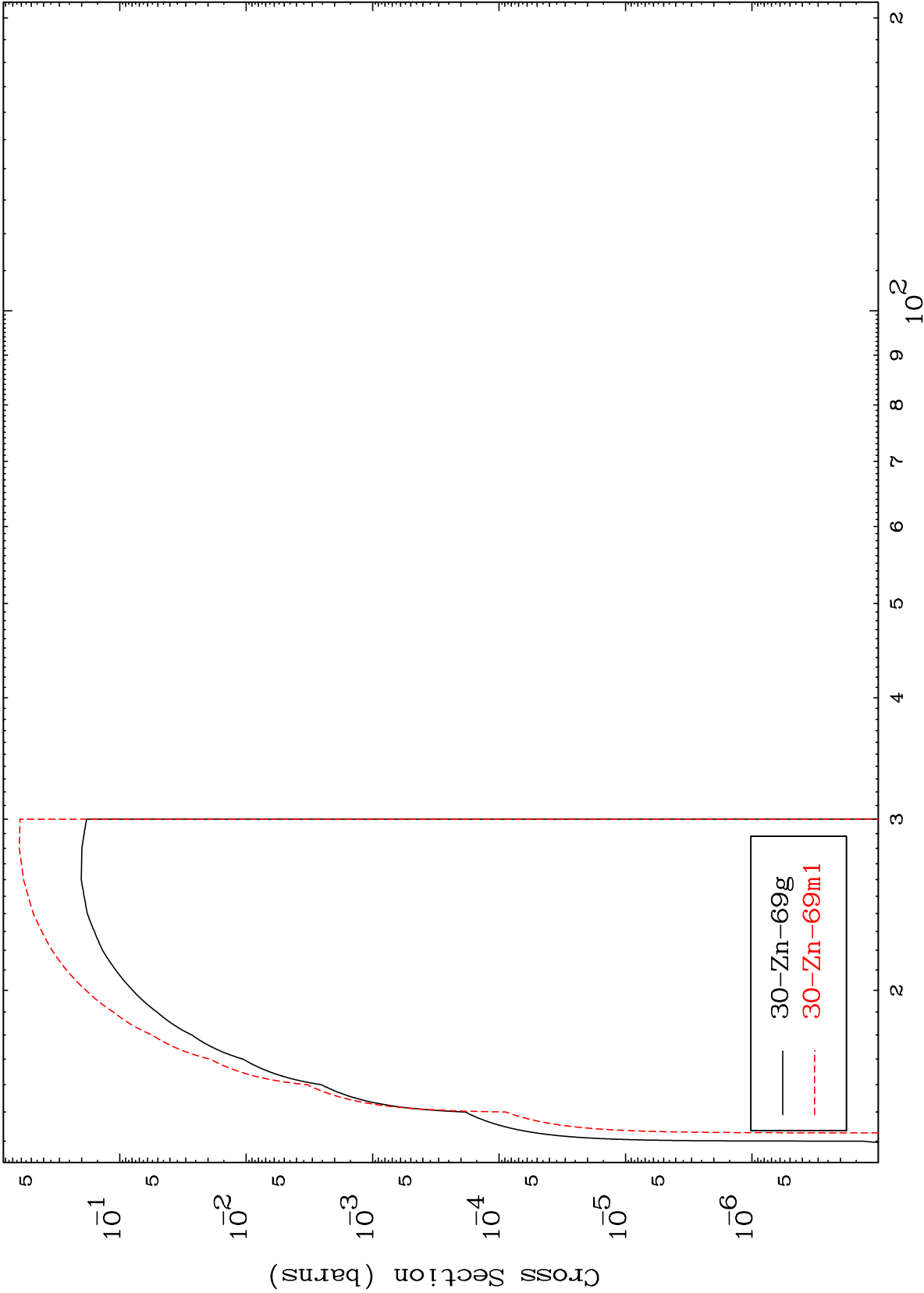
<sup>29</sup>Cu-71

MAT 2949

(d,4n)

29-Cu-71

Radionuclide Production Cross Section



14

Incident Energy (MeV)

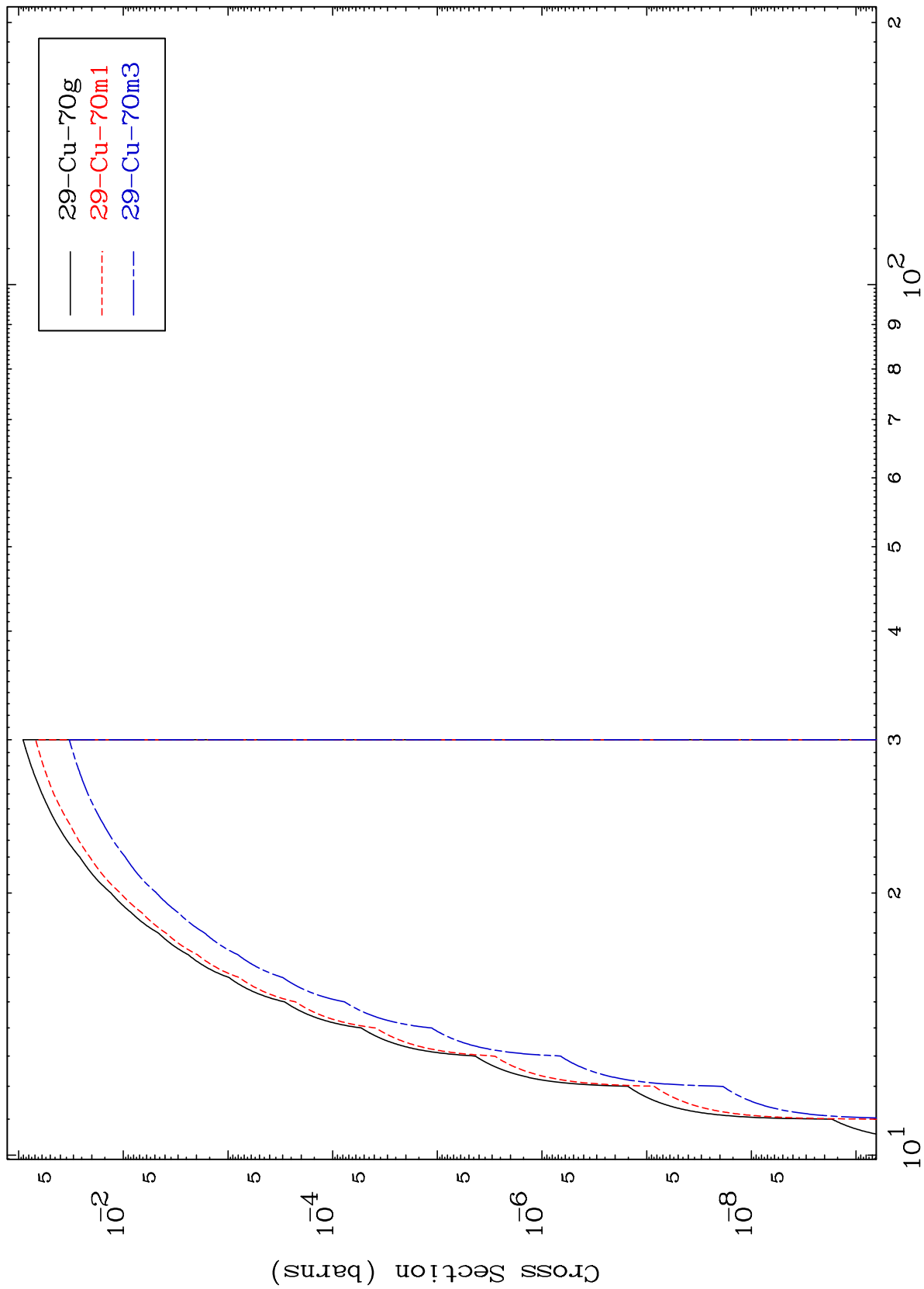
29-Cu-71

MAT 2949

(d,2n) p

<sup>29</sup>Cu-71

Radionuclide Production Cross Section



10<sup>1</sup>

Incident Energy (MeV)

10<sup>2</sup>

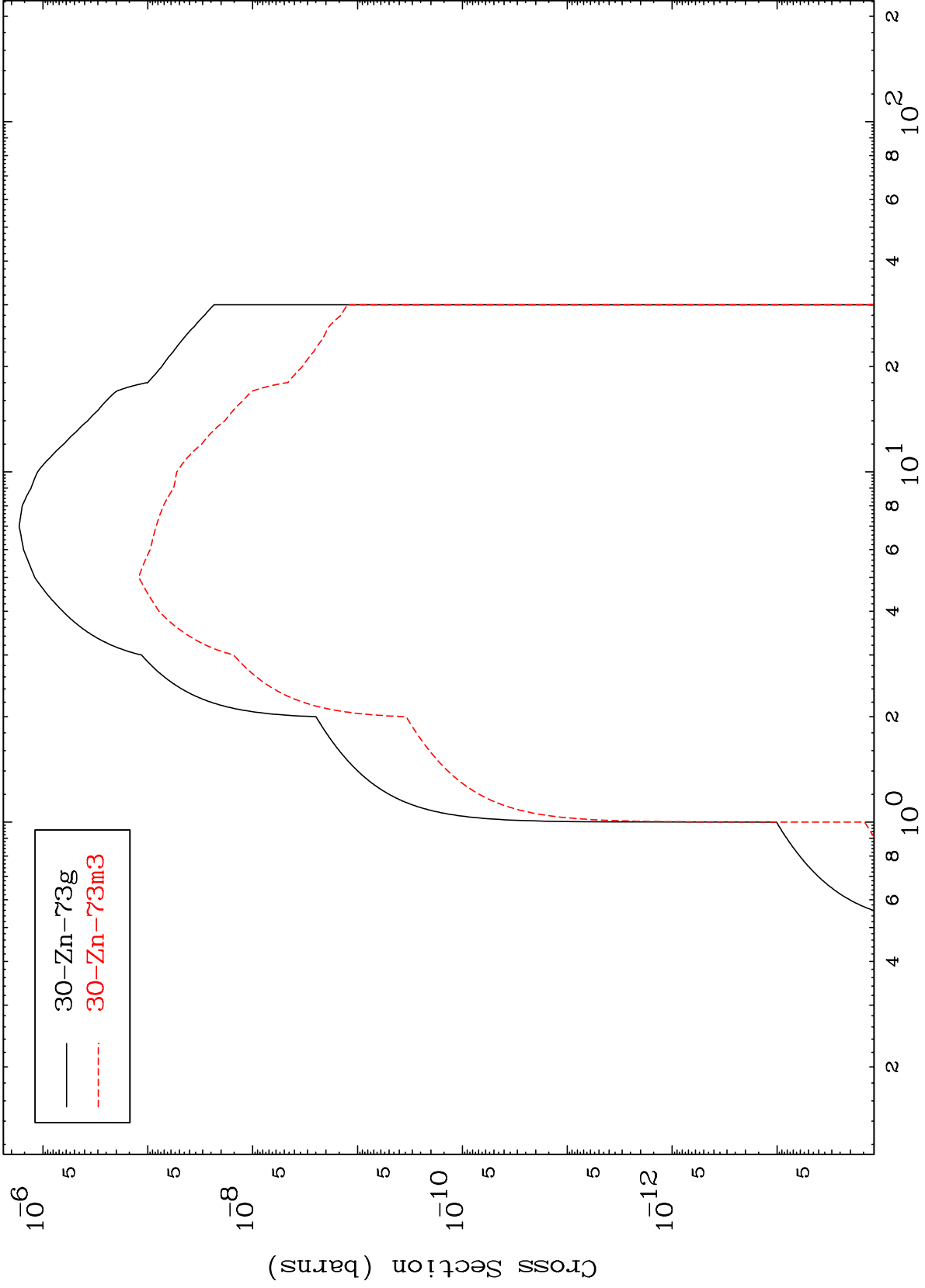
<sup>29</sup>Cu-71



MAT 2949

29-Cu-71

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



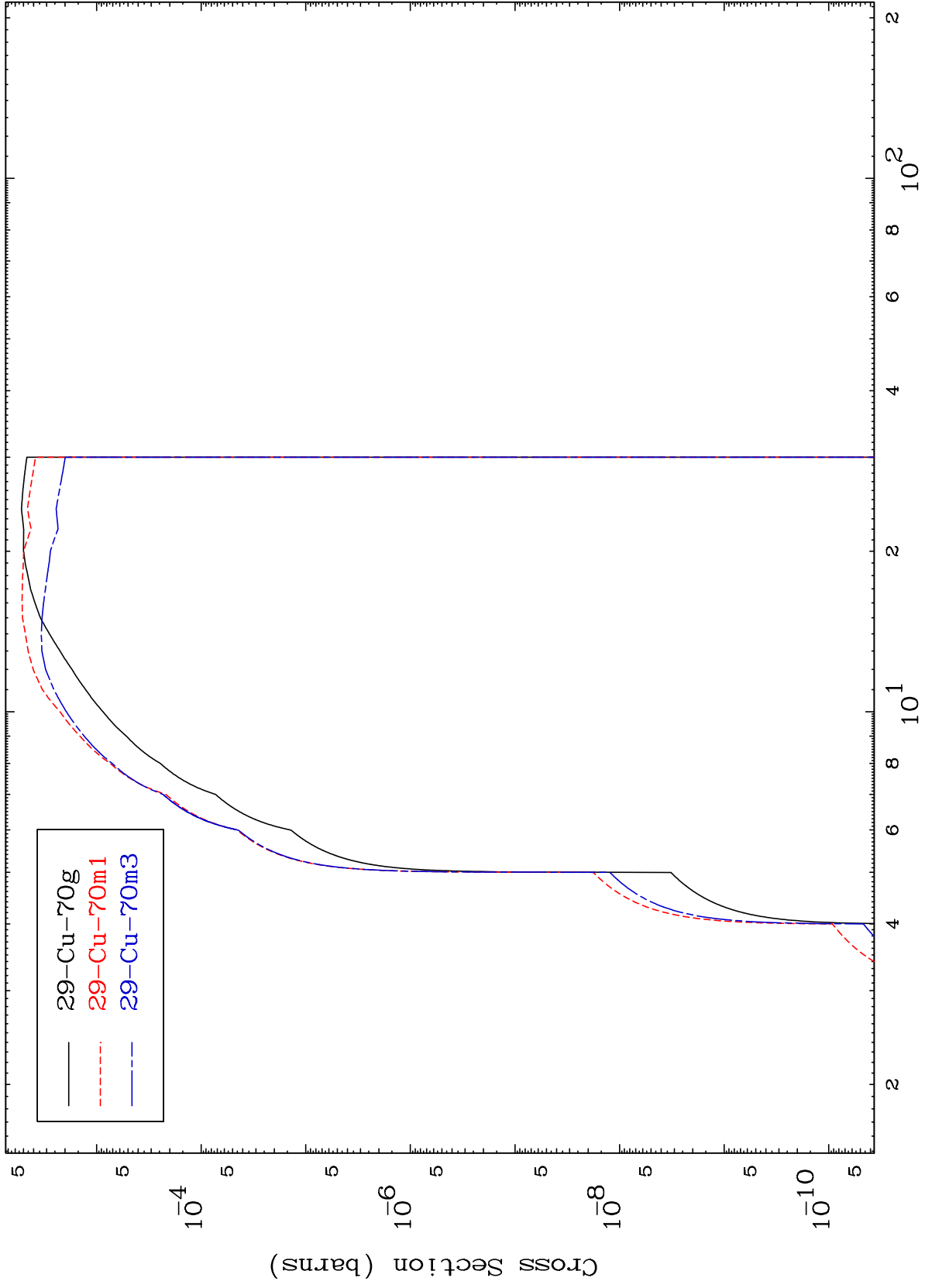
16

29-Cu-71

MAT 2949

29-Cu-71

(d, t)  
Radionuclide Production Cross Section



17

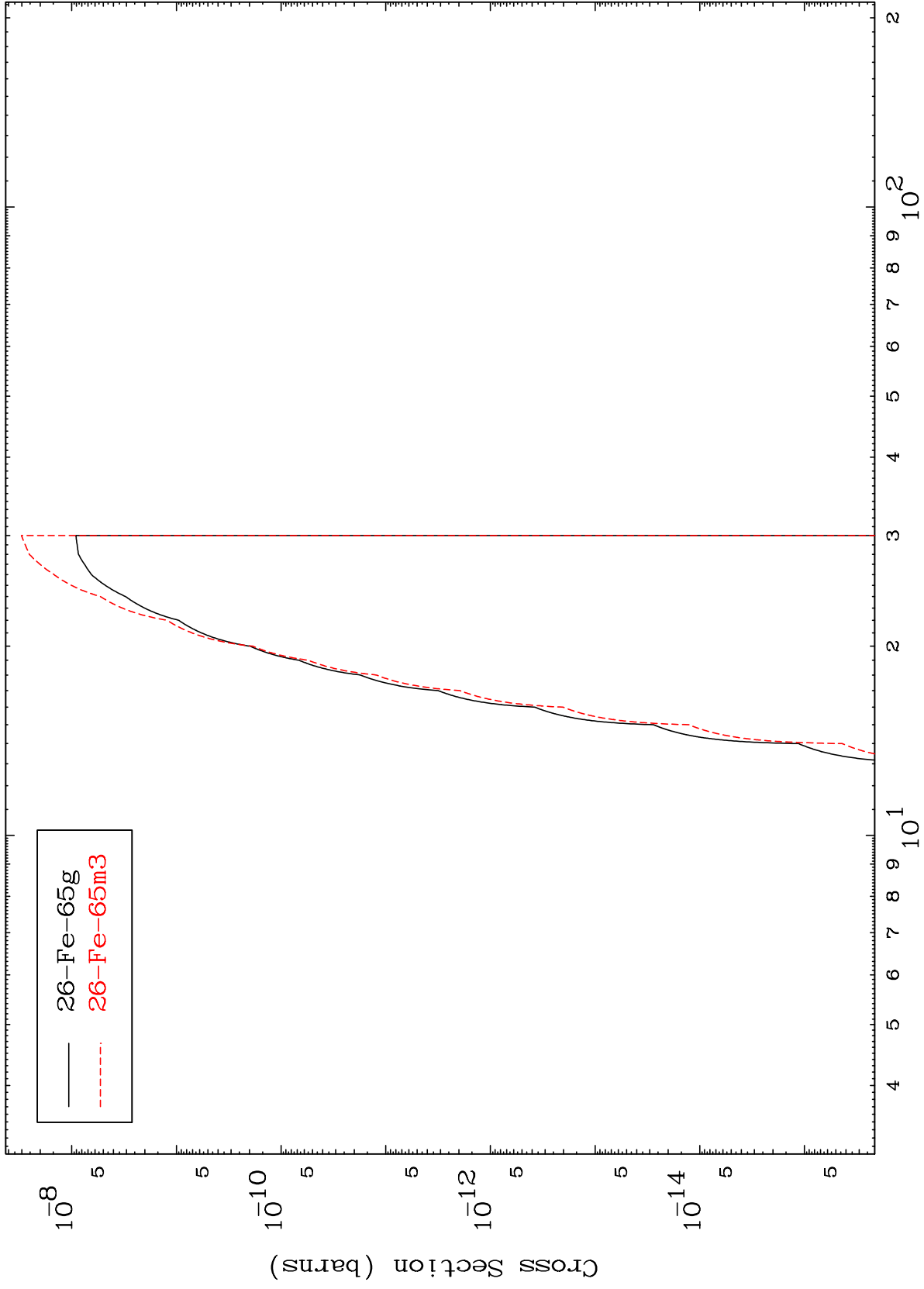
29-Cu-71

Incident Energy (MeV)

MAT 2949

29-Cu-71

(d,2α)  
Radionuclide Production Cross Section



18

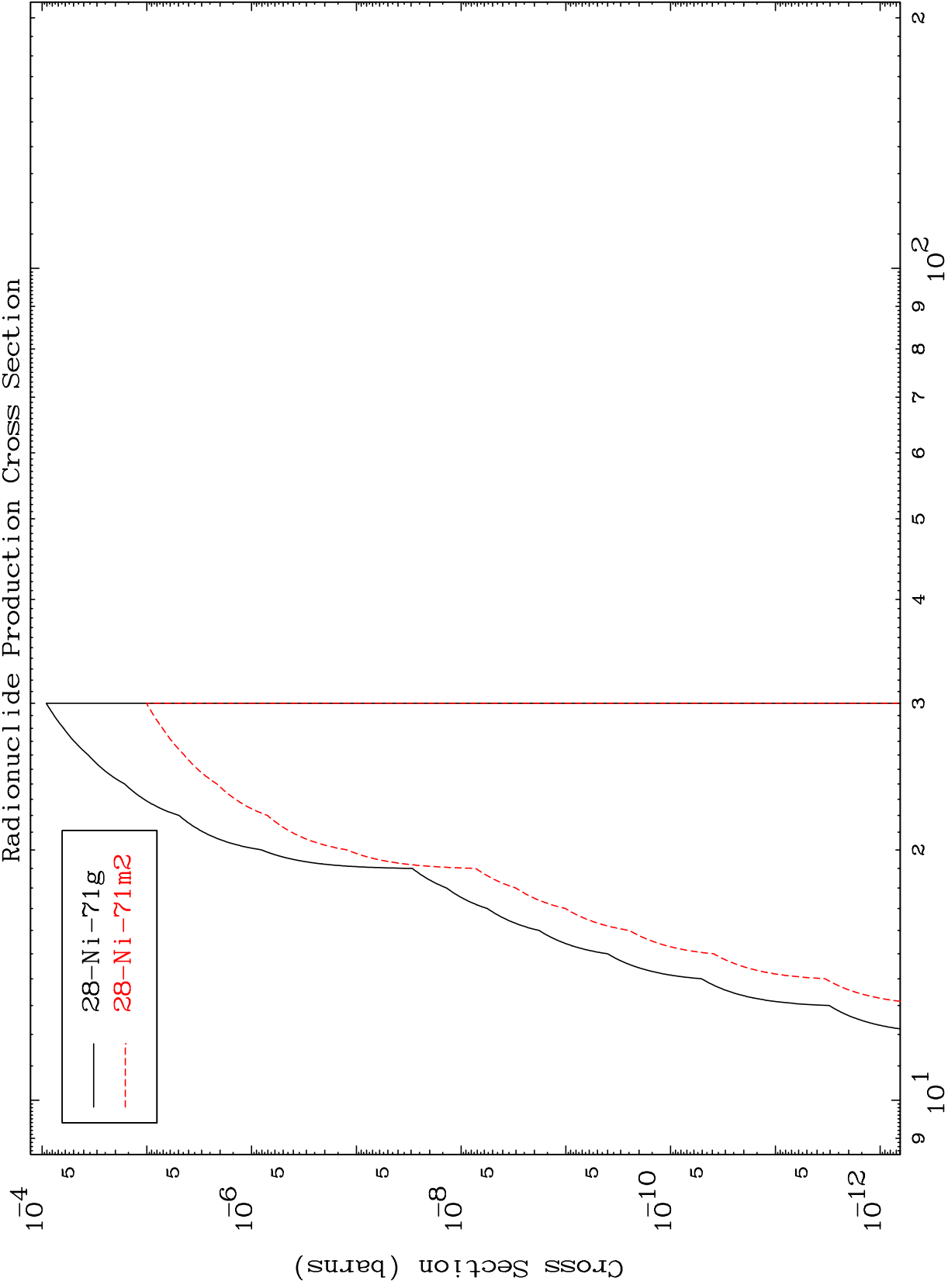
29-Cu-71

Incident Energy (MeV)

MAT 2949

29-Cu-71

(d,2p)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

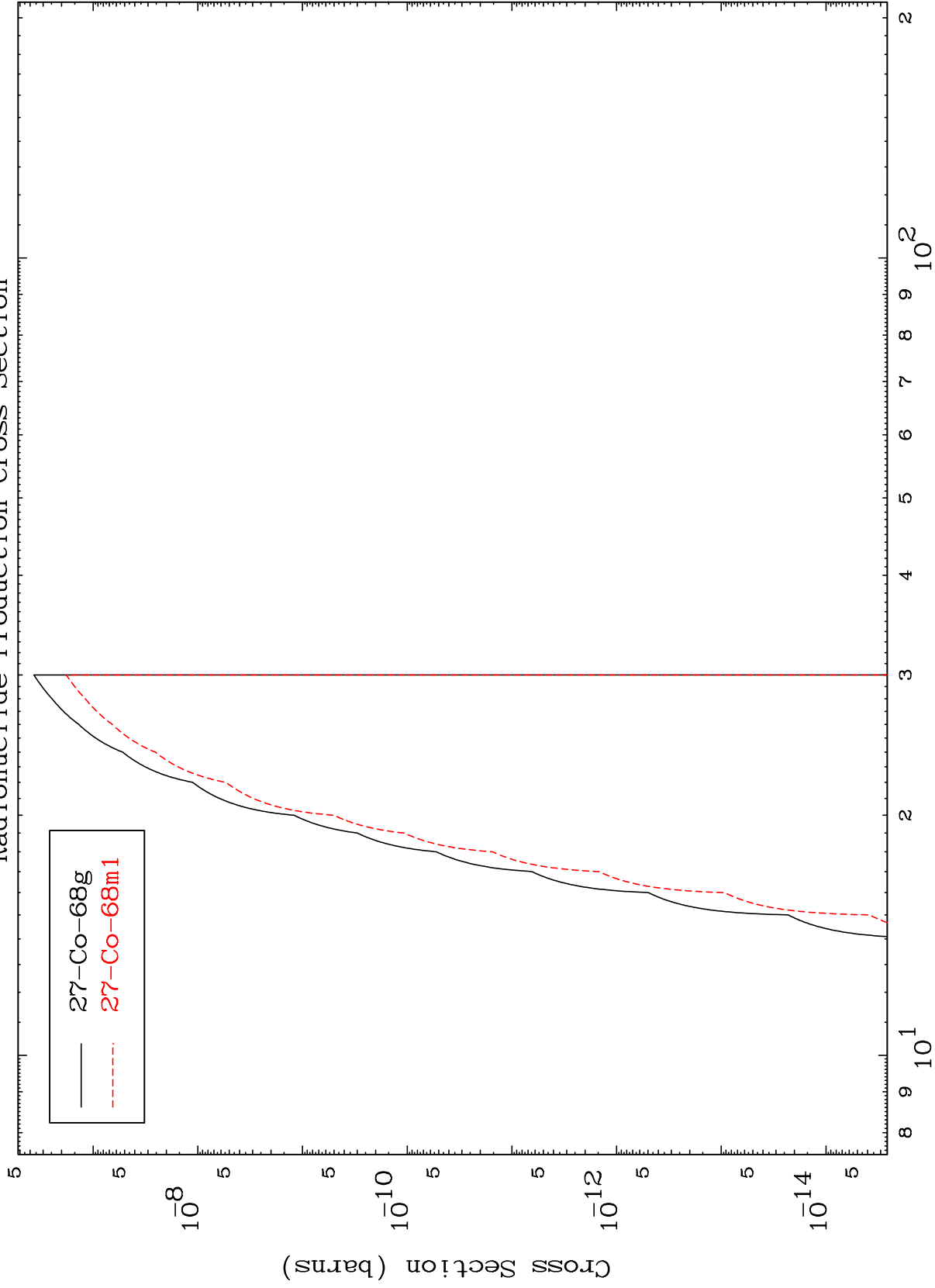
29-Cu-71

MAT 2949

<sup>29</sup>Cu-71

(d,p)  $\alpha$

Radionuclide Production Cross Section



20

Incident Energy (MeV)

<sup>29</sup>Cu-71