

Program EVALPLOT  
(Version 2018-1)

by

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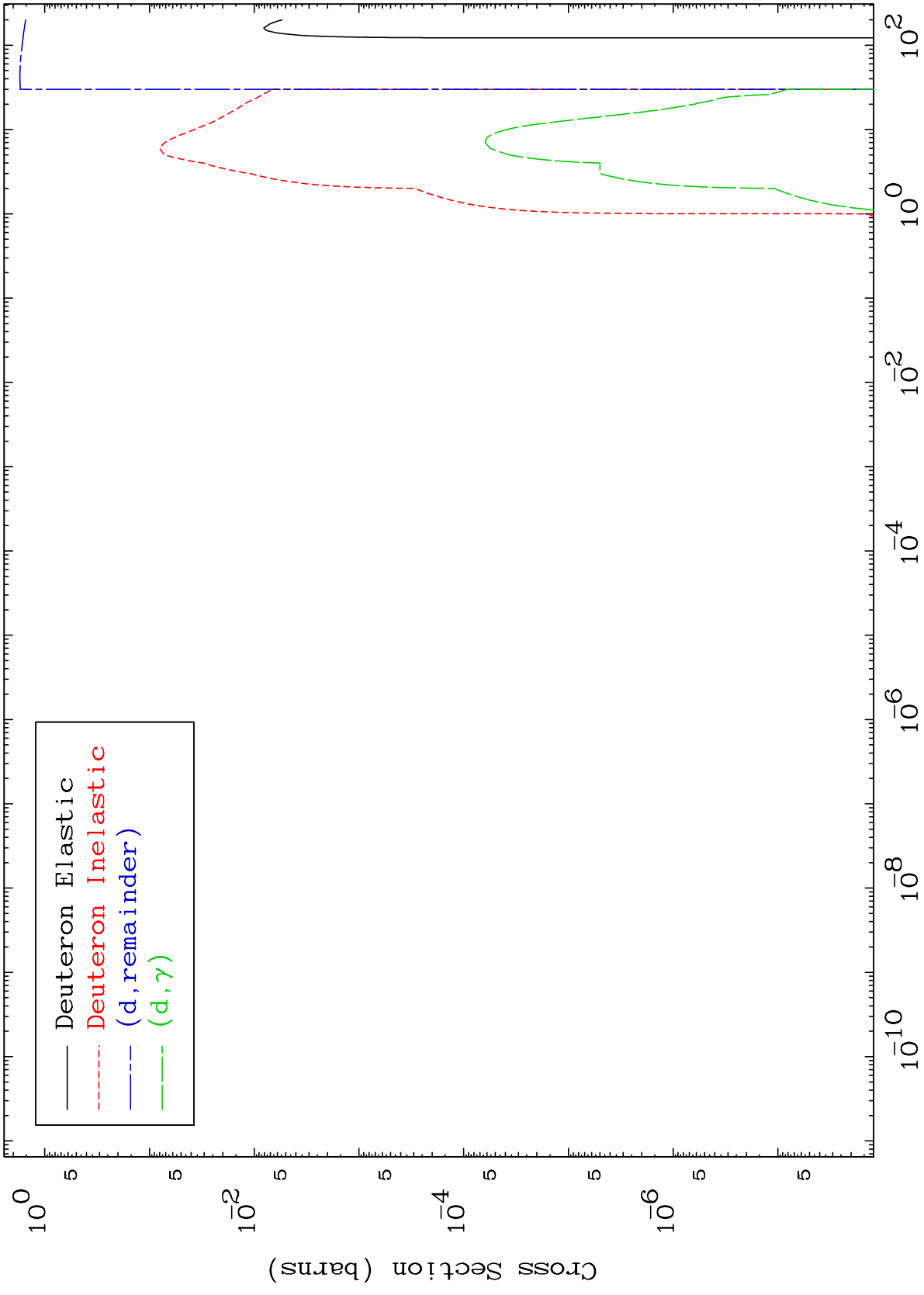
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2846

Deuteron Major  
0 Kelvin Cross Sections

28-Ni-65

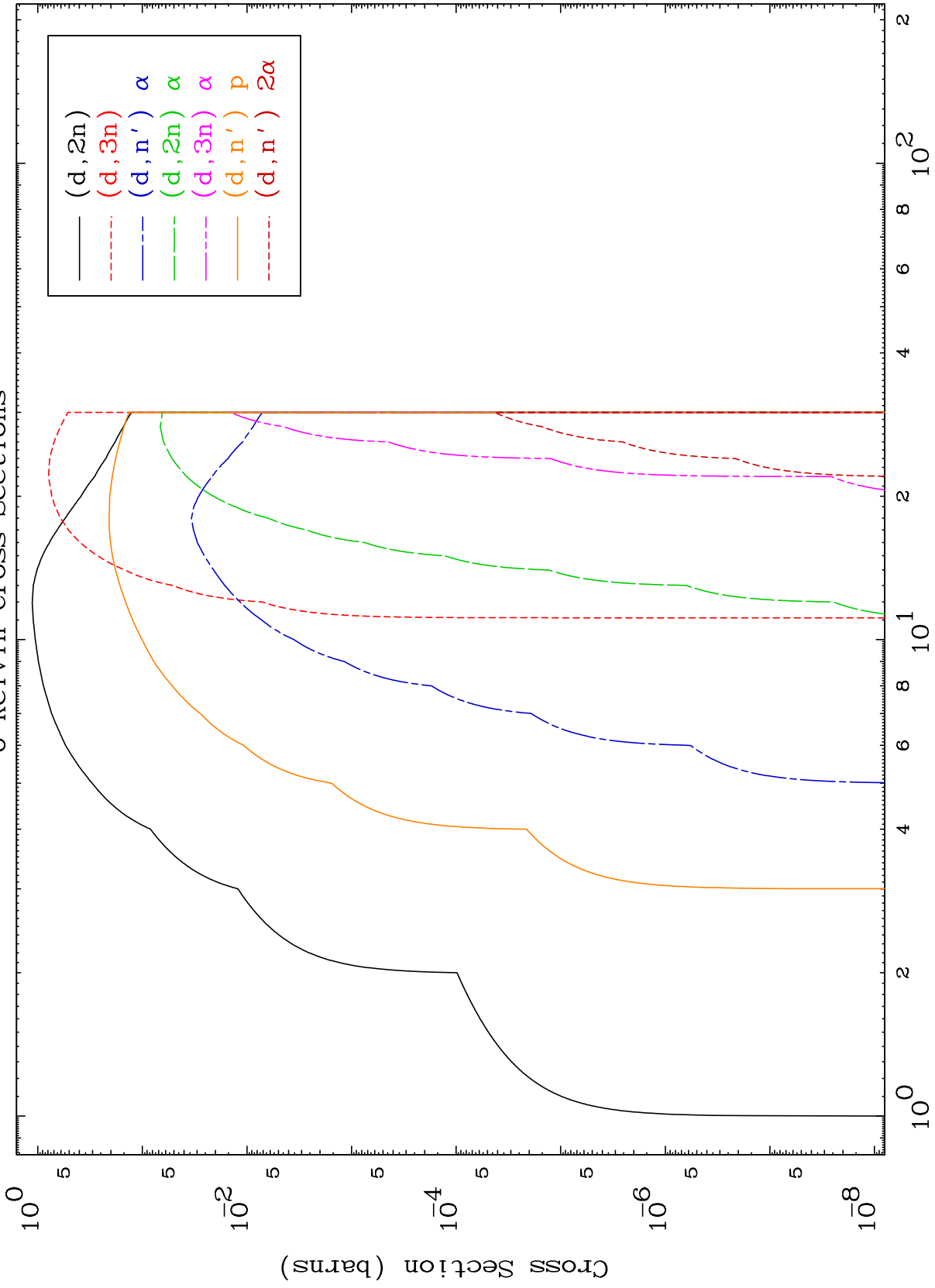


28-Ni-65

MAT 2846

Deuteron Neutron Production  
0 Kelvin Cross Sections

28-Ni-65

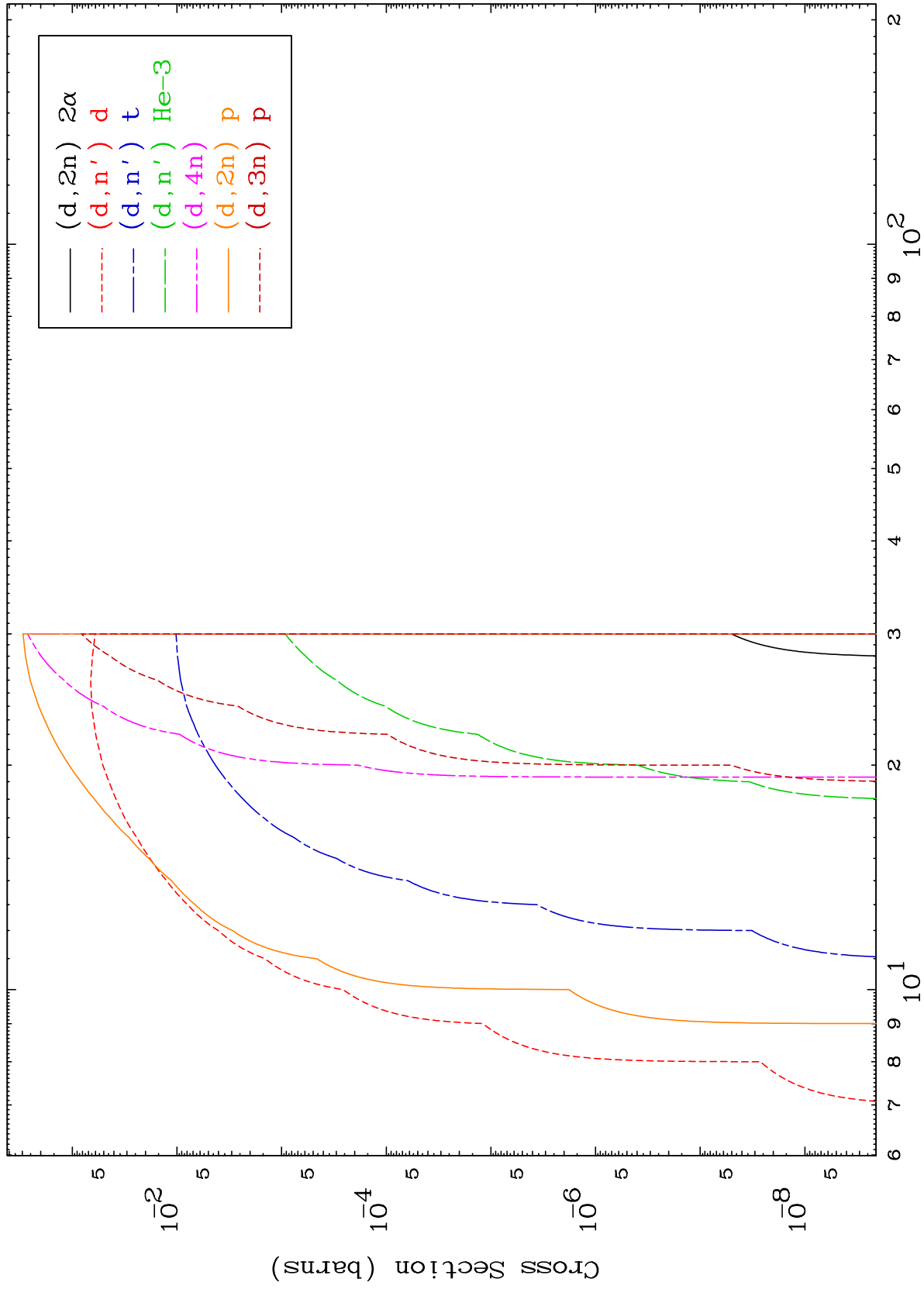


28-Ni-65

MAT 2846

Deuteron Neutron Production  
0 Kelvin Cross Sections

28-Ni-65



3

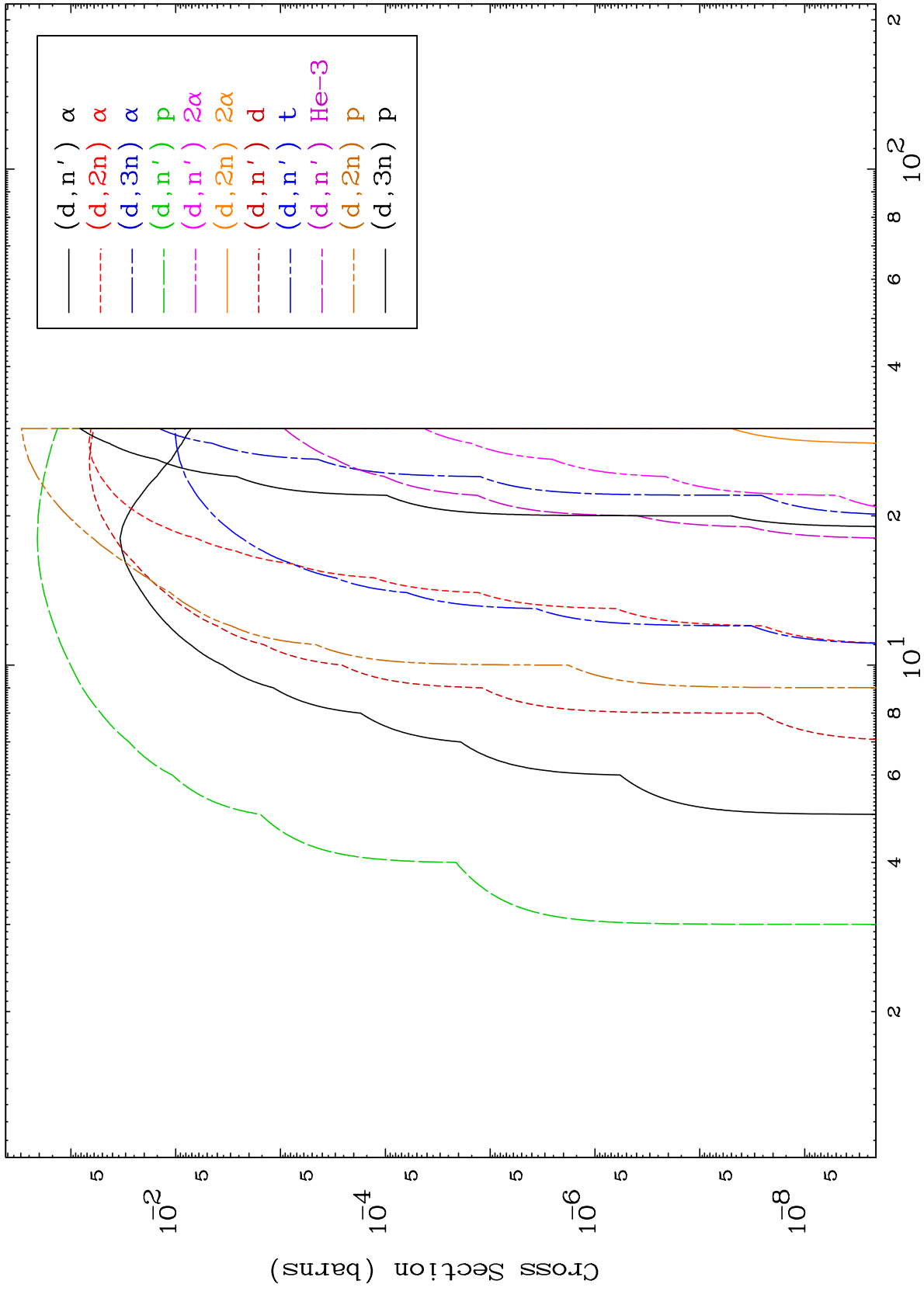
Incident Energy (MeV)

28-Ni-65

MAT 2846

Deuteron Charged Particle  
0 Kelvin Cross Sections

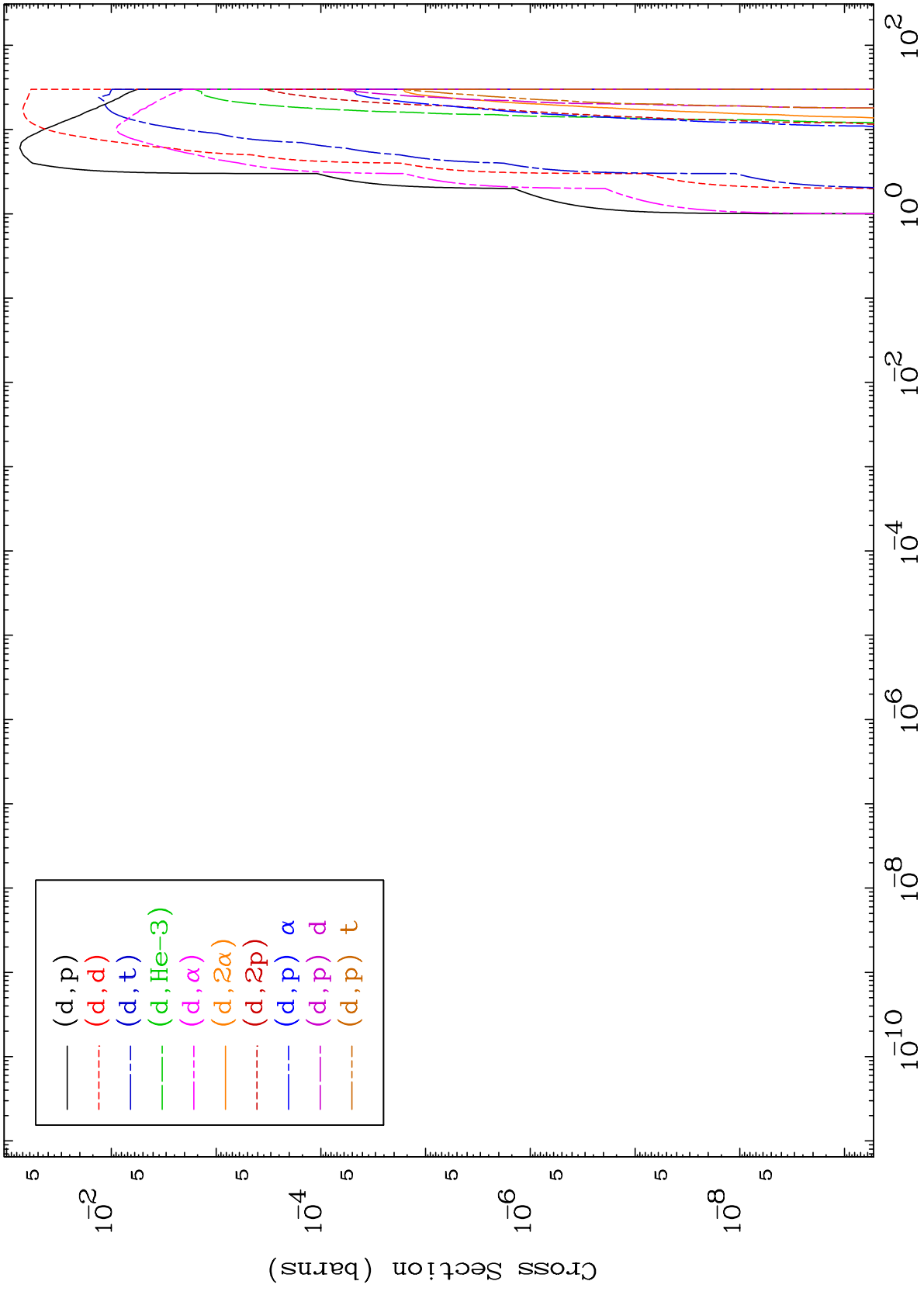
28-Ni-65



MAT 2846

Deuteron Charged Particle  
0 Kelvin Cross Sections

28-Ni-65



5

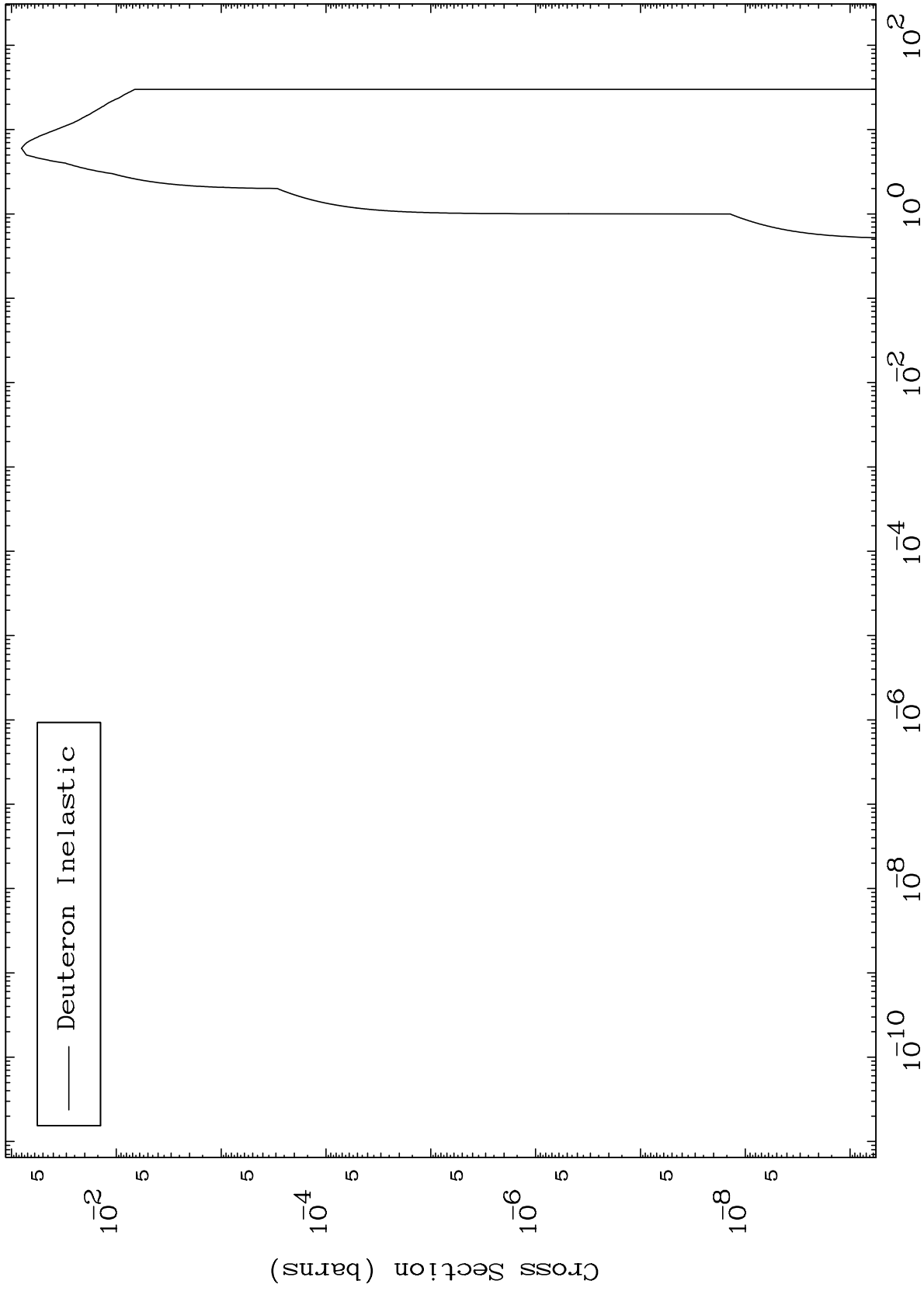
Incident Energy (MeV)

28-Ni-65

MAT 2846

(d,n') Level  
0 Kelvin Cross Sections

28-Ni-65



6

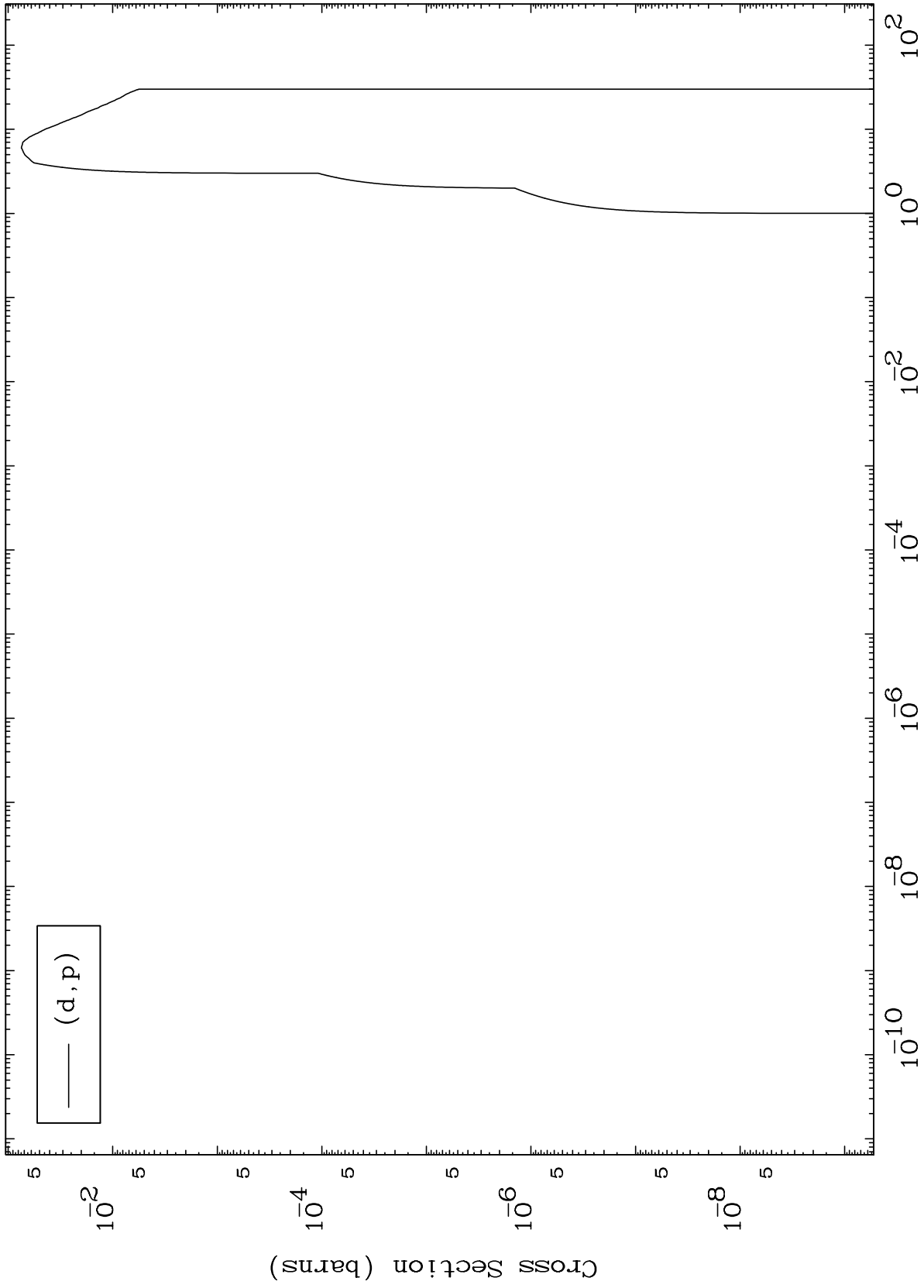
Incident Energy (MeV)

28-Ni-65

MAT 2846

(d,p) Levels  
0 Kelvin Cross Sections

28-Ni-65



7

Incident Energy (MeV)

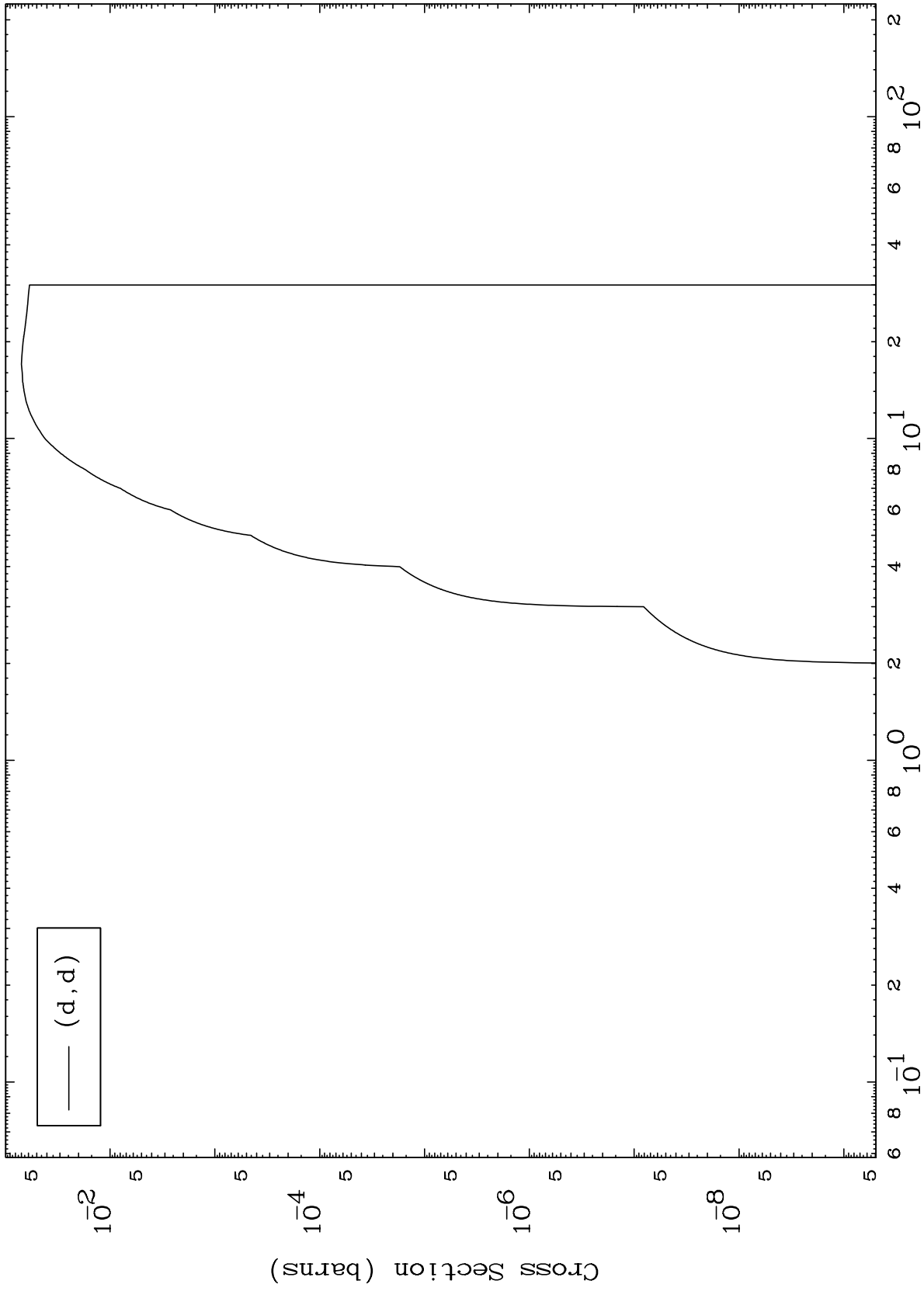
28-Ni-65



MAT 2846

(d,d) Levels  
0 Kelvin Cross Sections

28-Ni-65



8

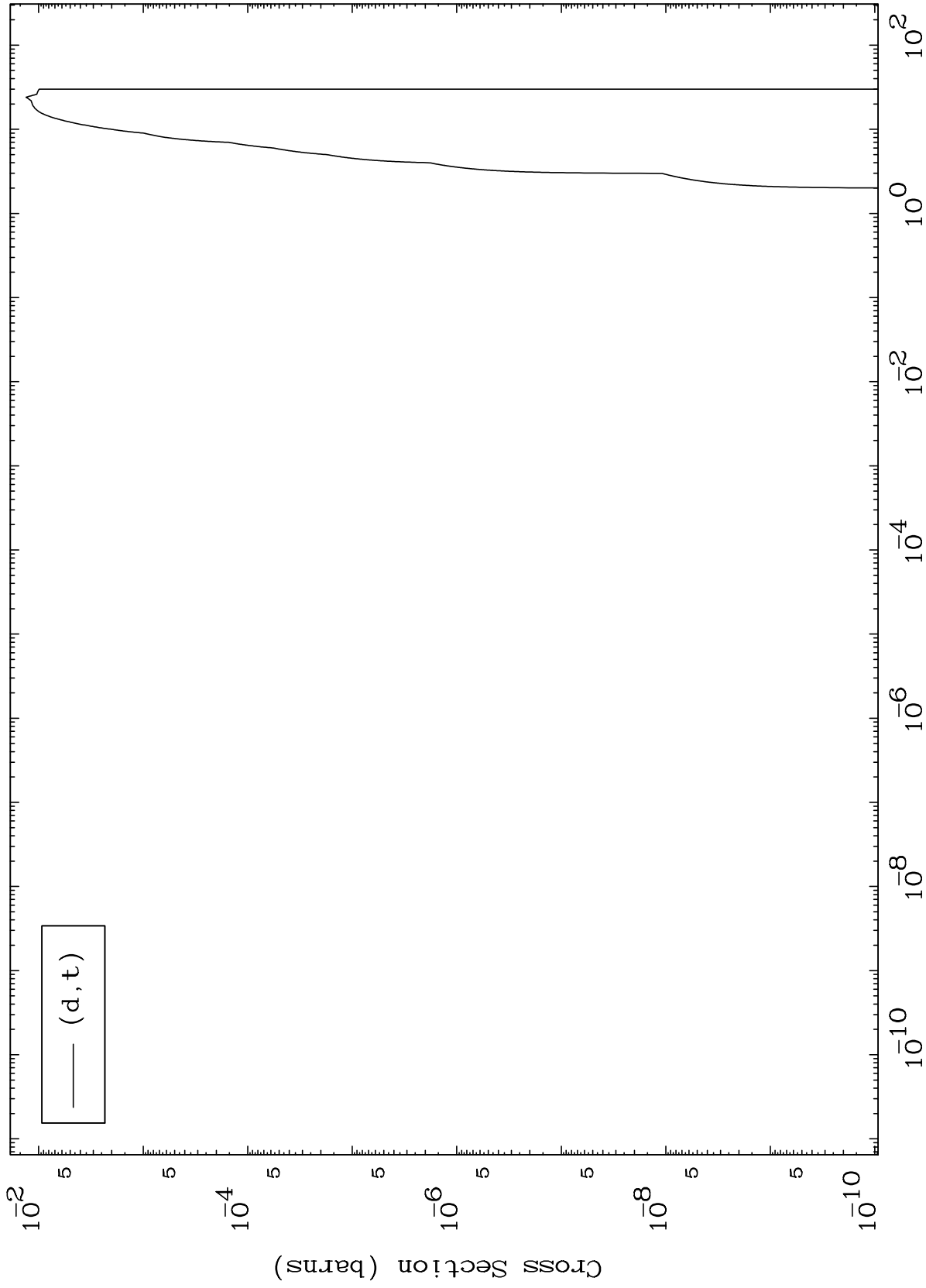
Incident Energy (MeV)

28-Ni-65

MAT 2846

(d,t) Levels  
0 Kelvin Cross Sections

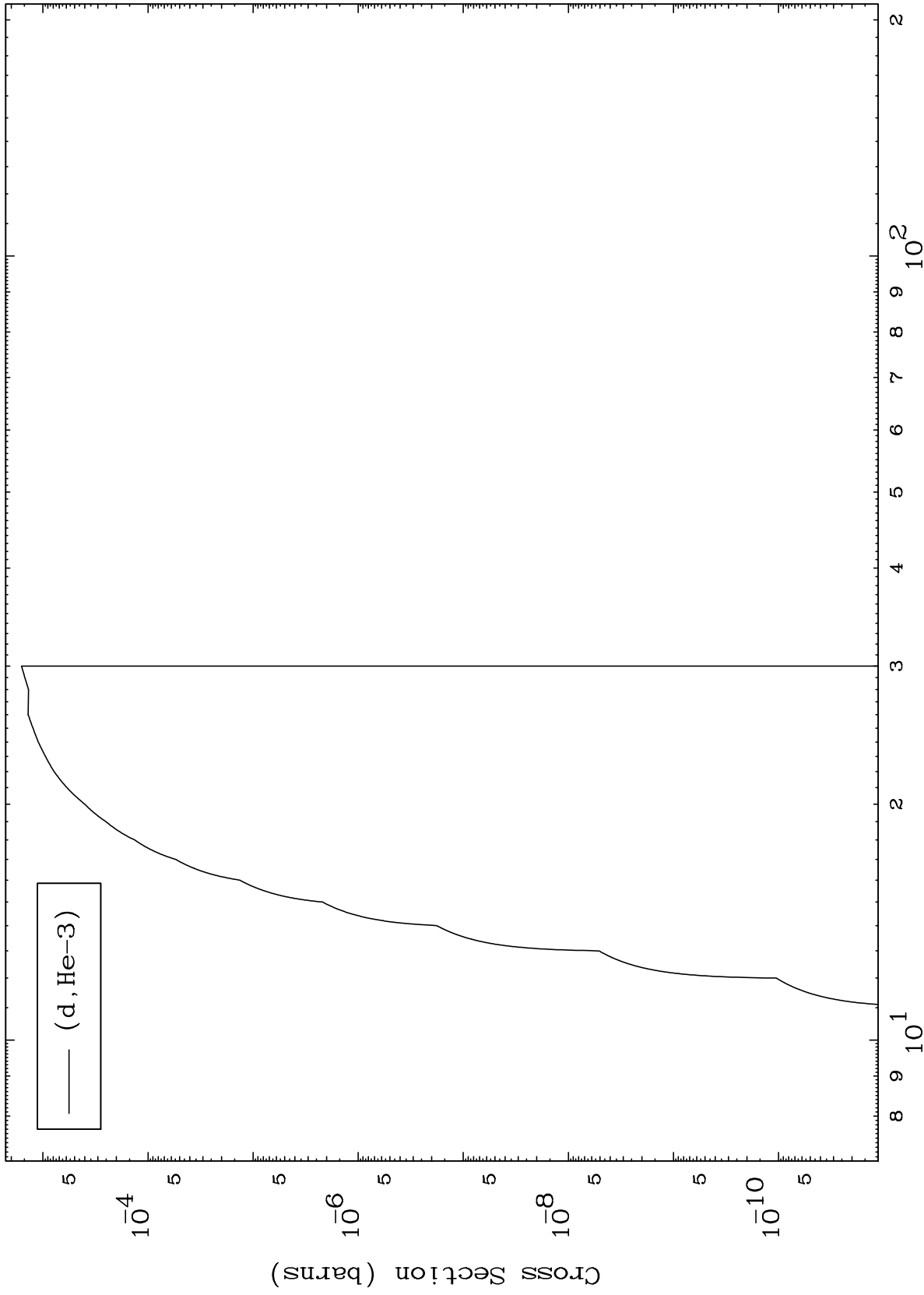
28-Ni-65



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(d,He3) Levels  
0 Kelvin Cross Sections

28-Ni-65



10

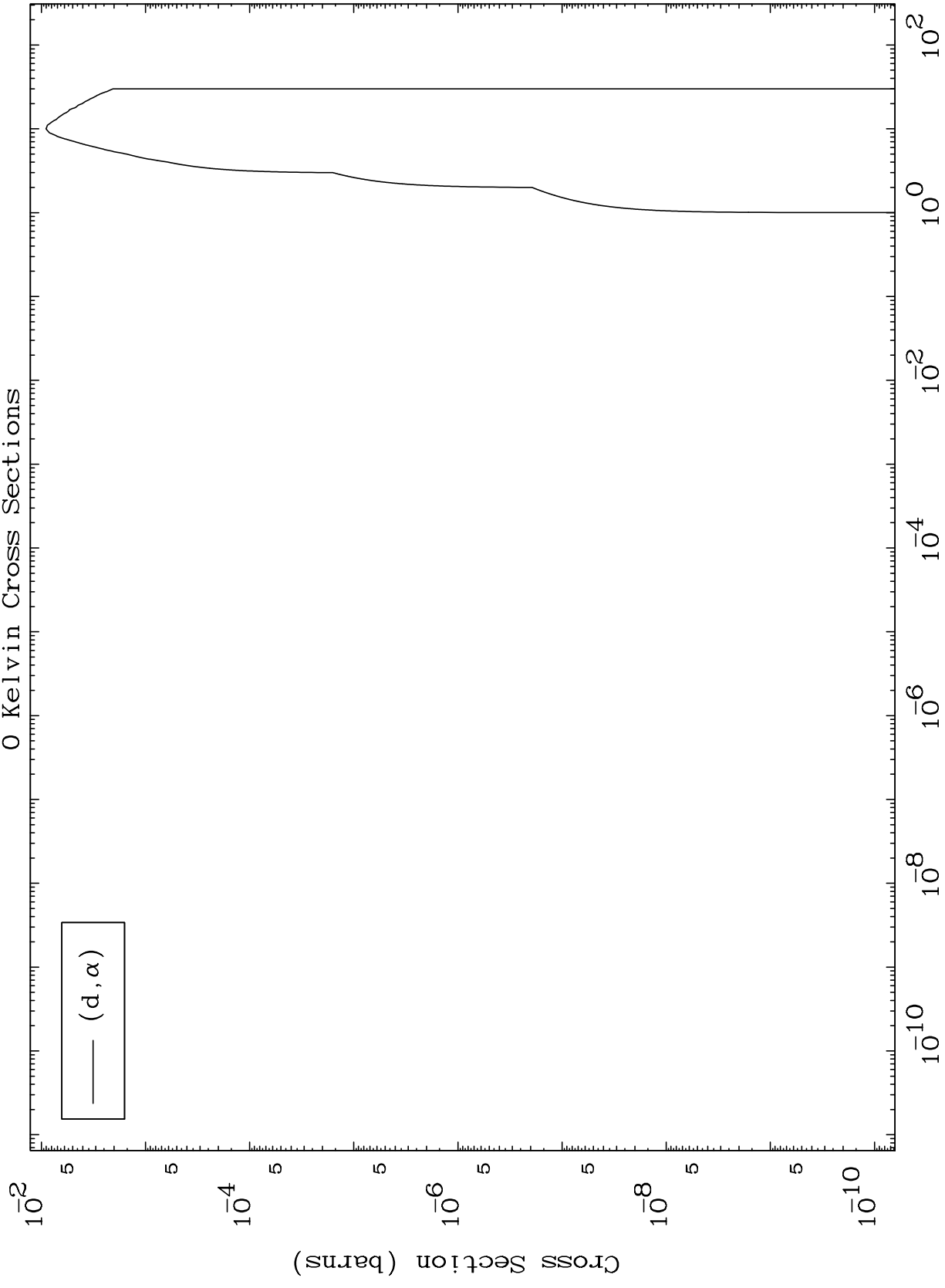
Incident Energy (MeV)

28-Ni-65

MAT 2846

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

28-Ni-65

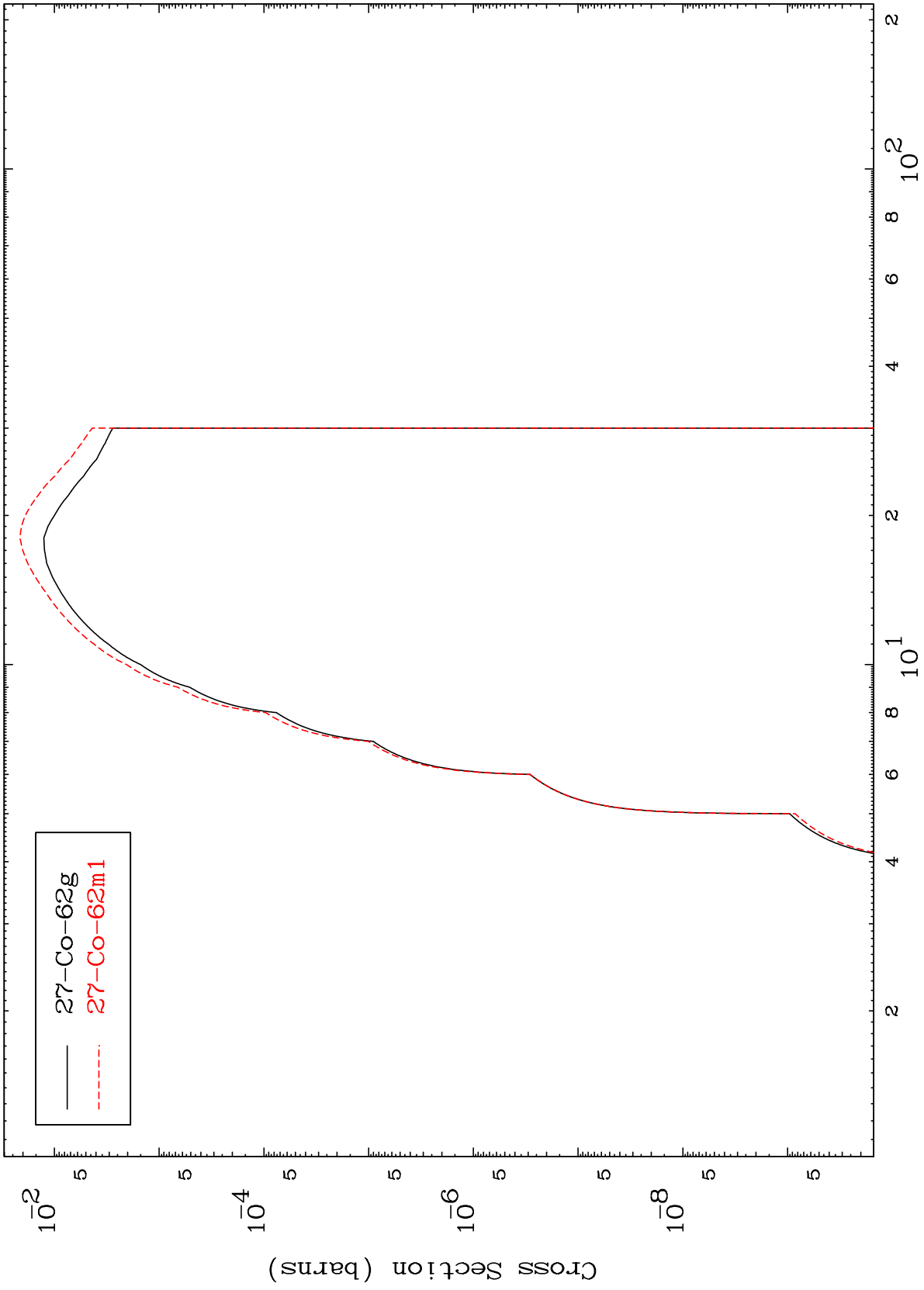


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(d,n')  $\alpha$

28-Ni-65

Radionuclide Production Cross Section



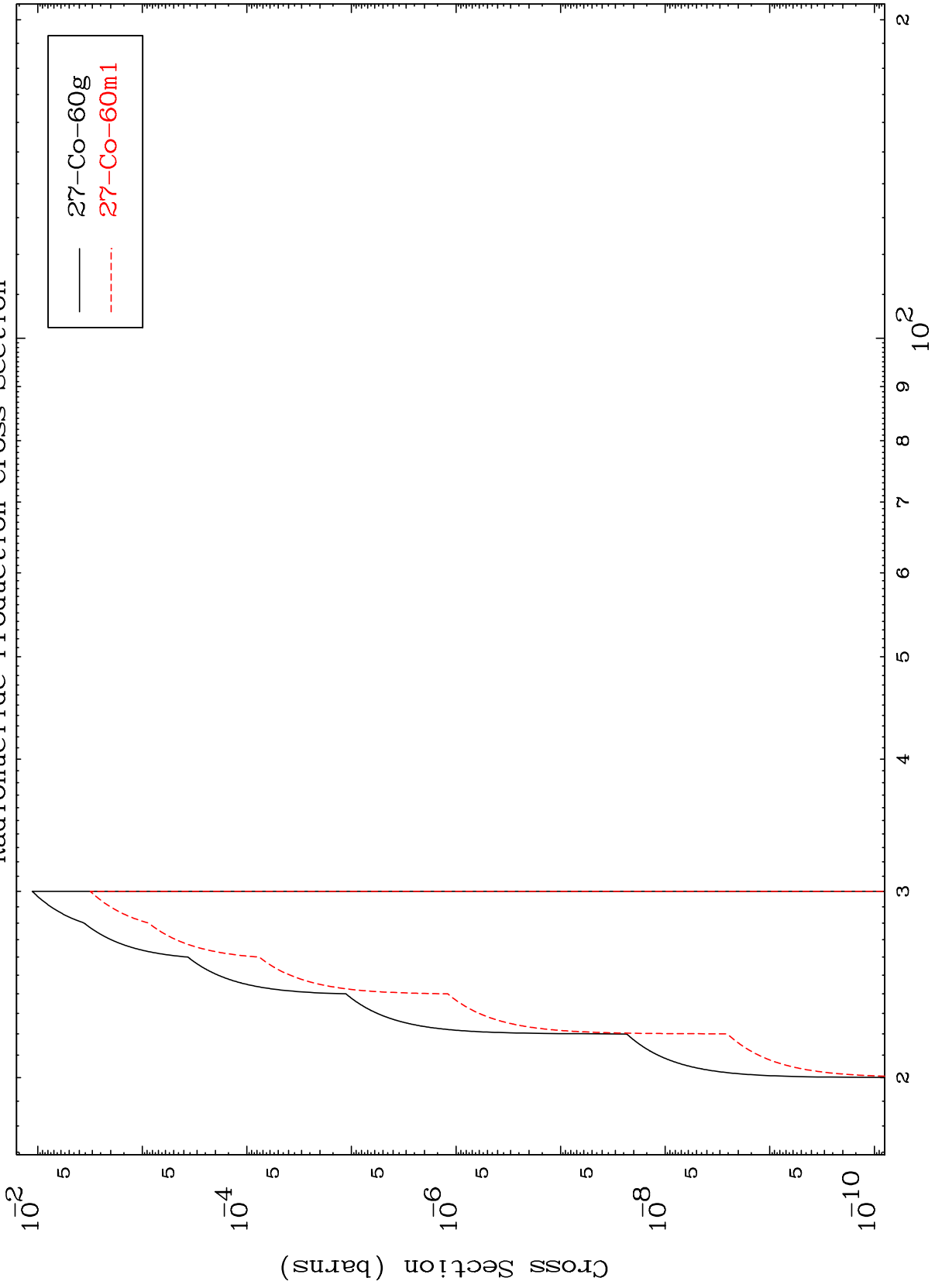
— 27-Co-62g  
- - - 27-Co-62m1

MAT 2846

(d,3n)  $\alpha$

<sup>28</sup>Ni-65

Radionuclide Production Cross Section



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Incident Energy (MeV)

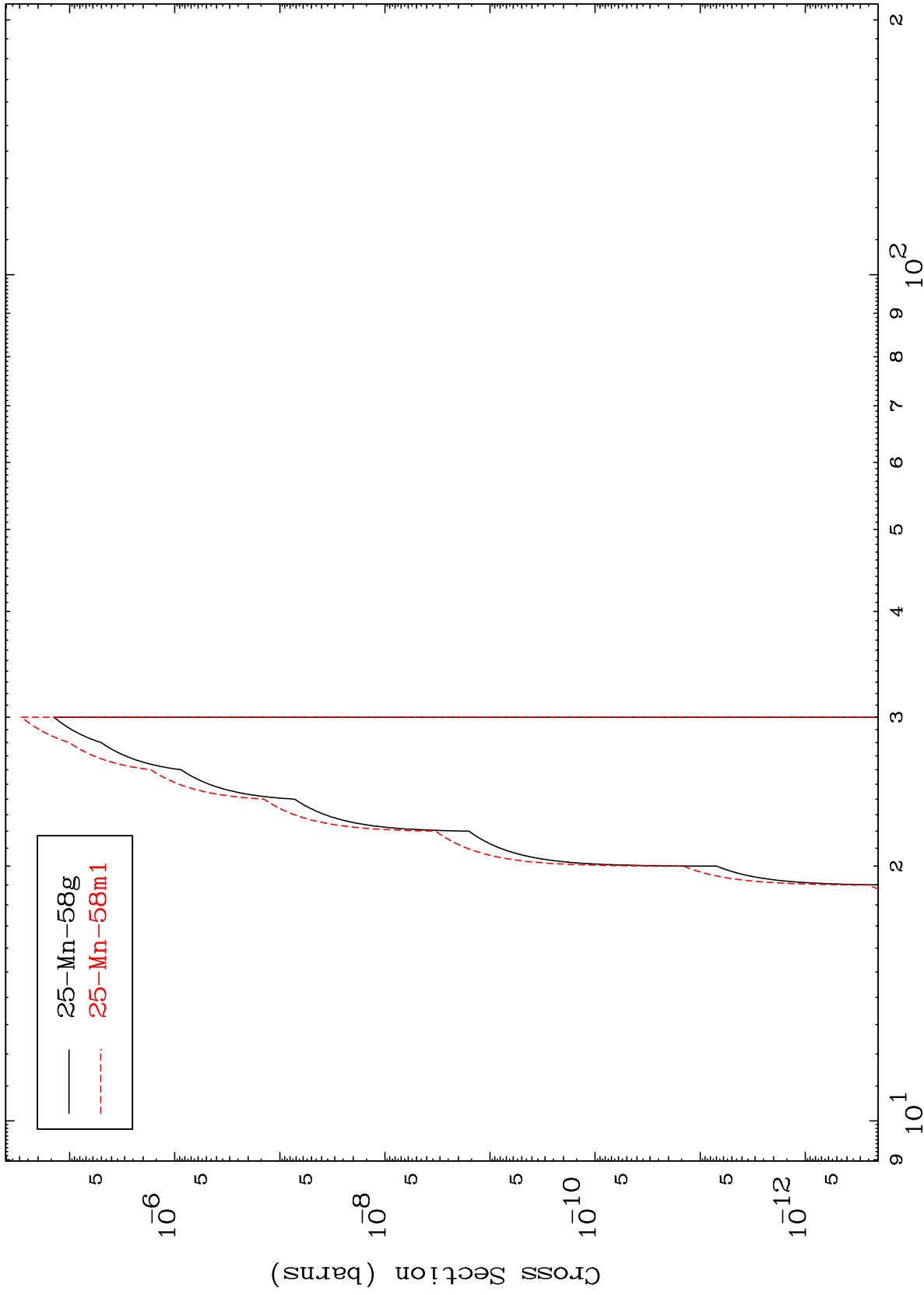
<sup>28</sup>Ni-65

MAT 2846

(d,n')  $2\alpha$

$^{28}\text{Ni-65}$

Radionuclide Production Cross Section



— 25-Mn-58g  
- - - 25-Mn-58m1

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Incident Energy (MeV)

$^{28}\text{Ni-65}$