

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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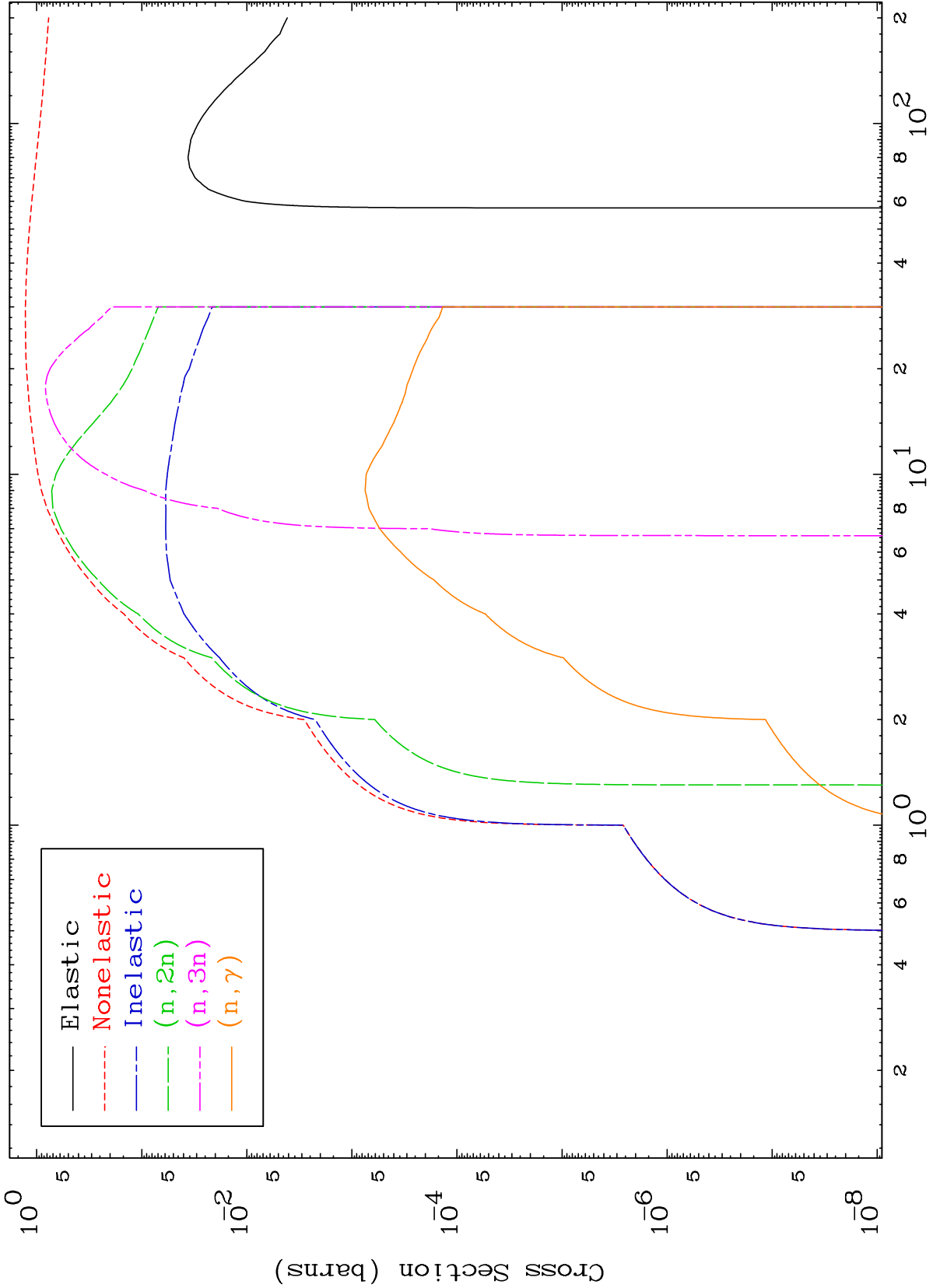
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2864

Proton Major  
0 Kelvin Cross Sections

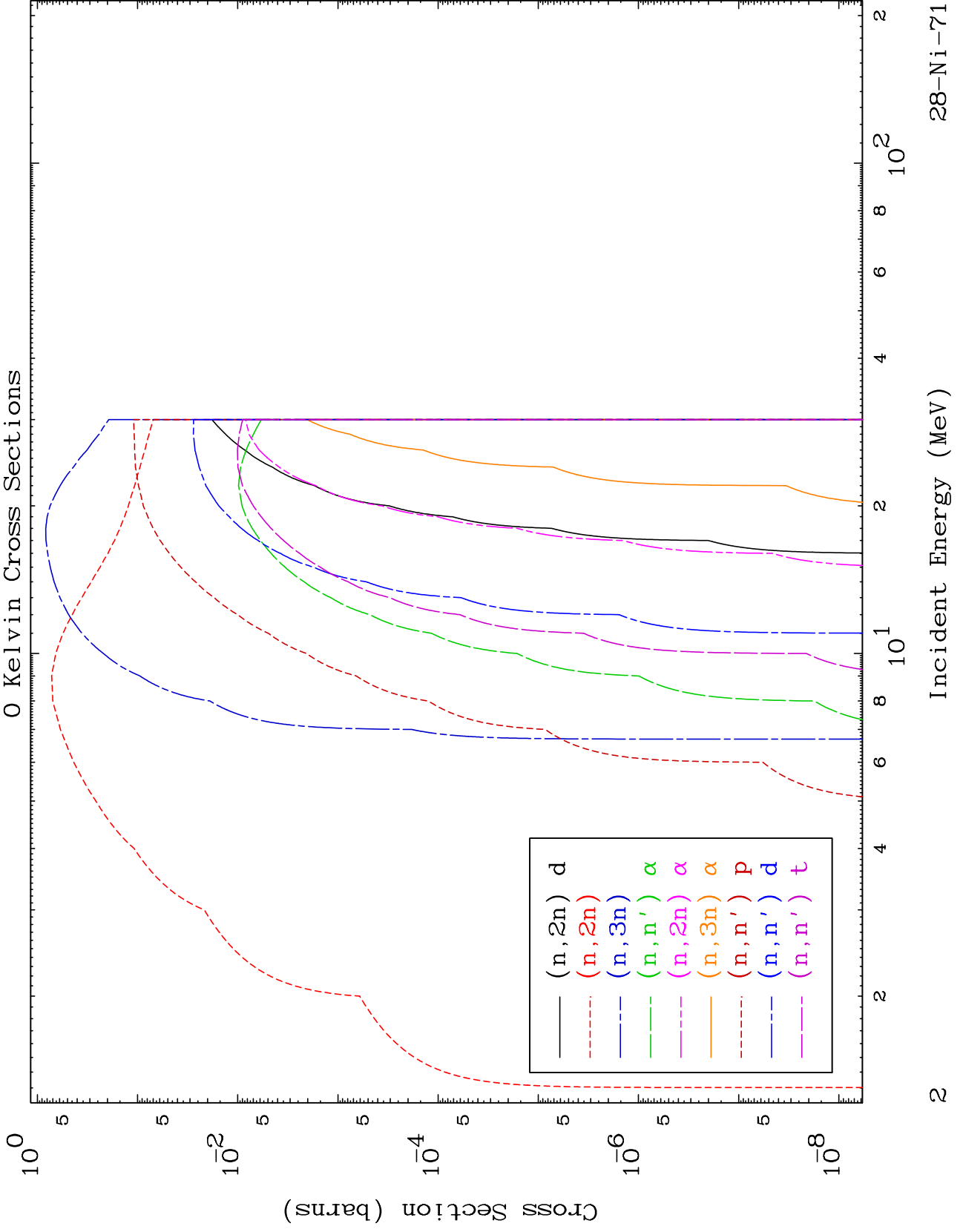
28-Ni-71

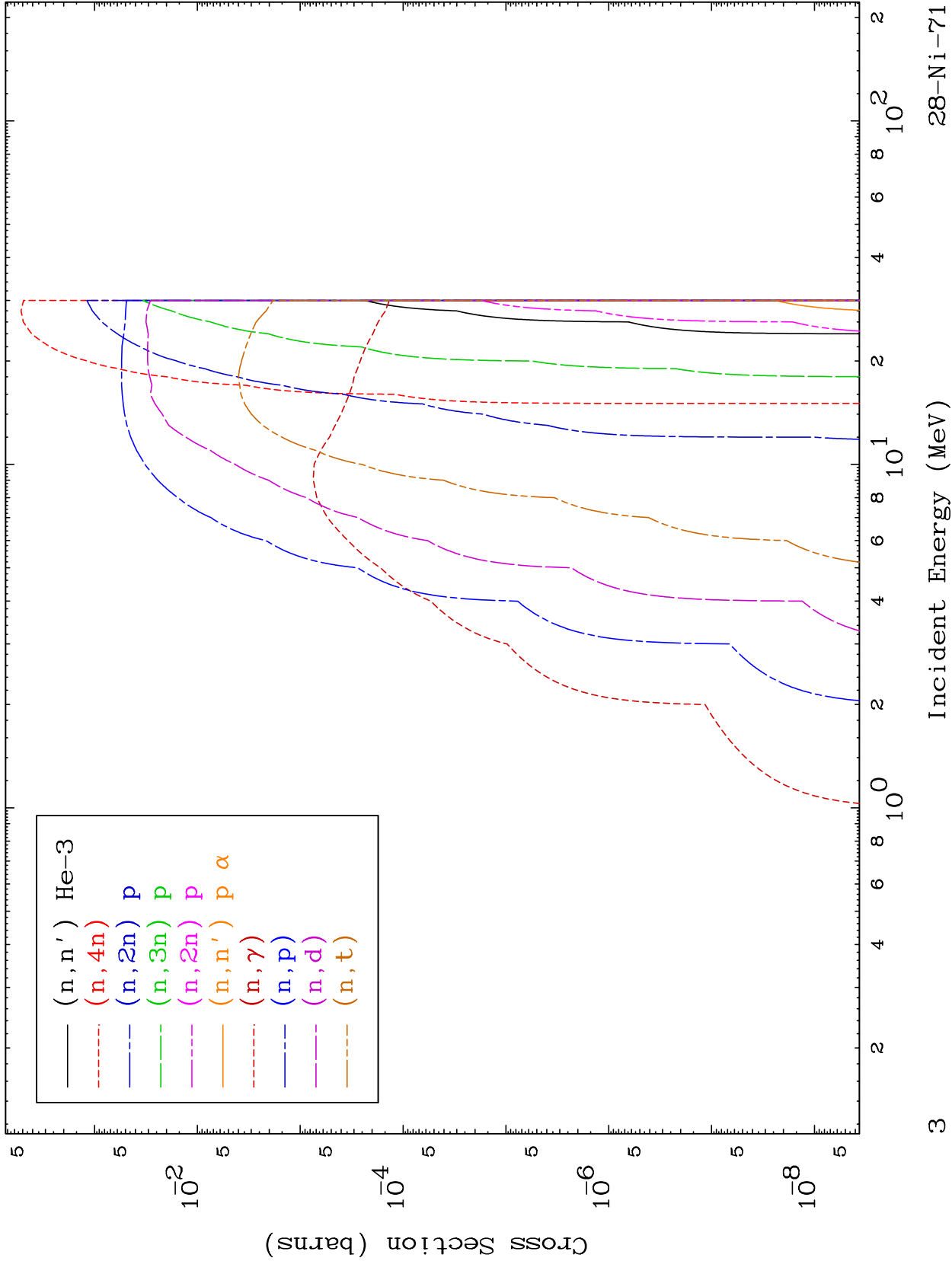


MAT 2864

Proton Neutron Absorption  
0 Kelvin Cross Sections

28-Ni-71

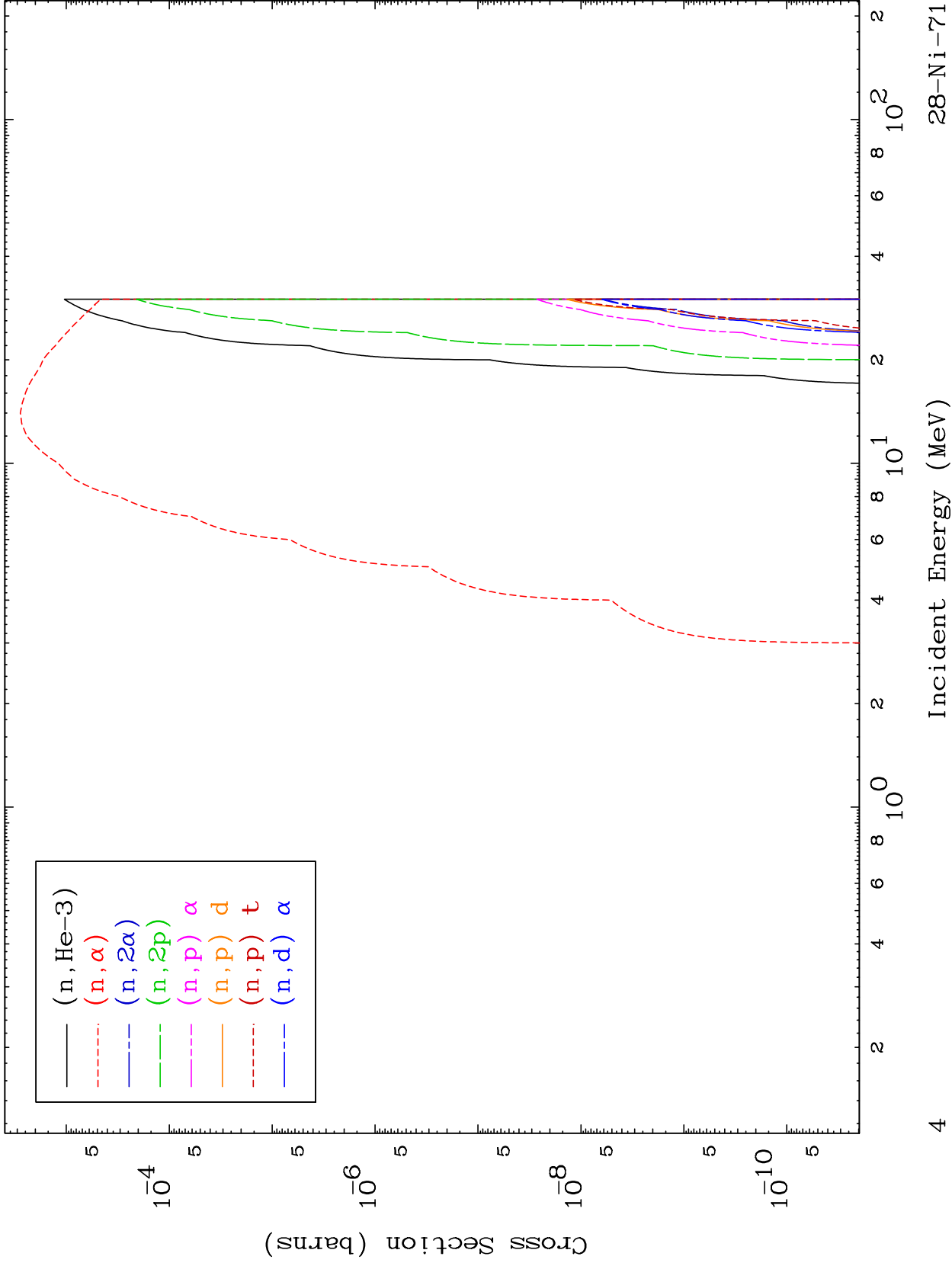


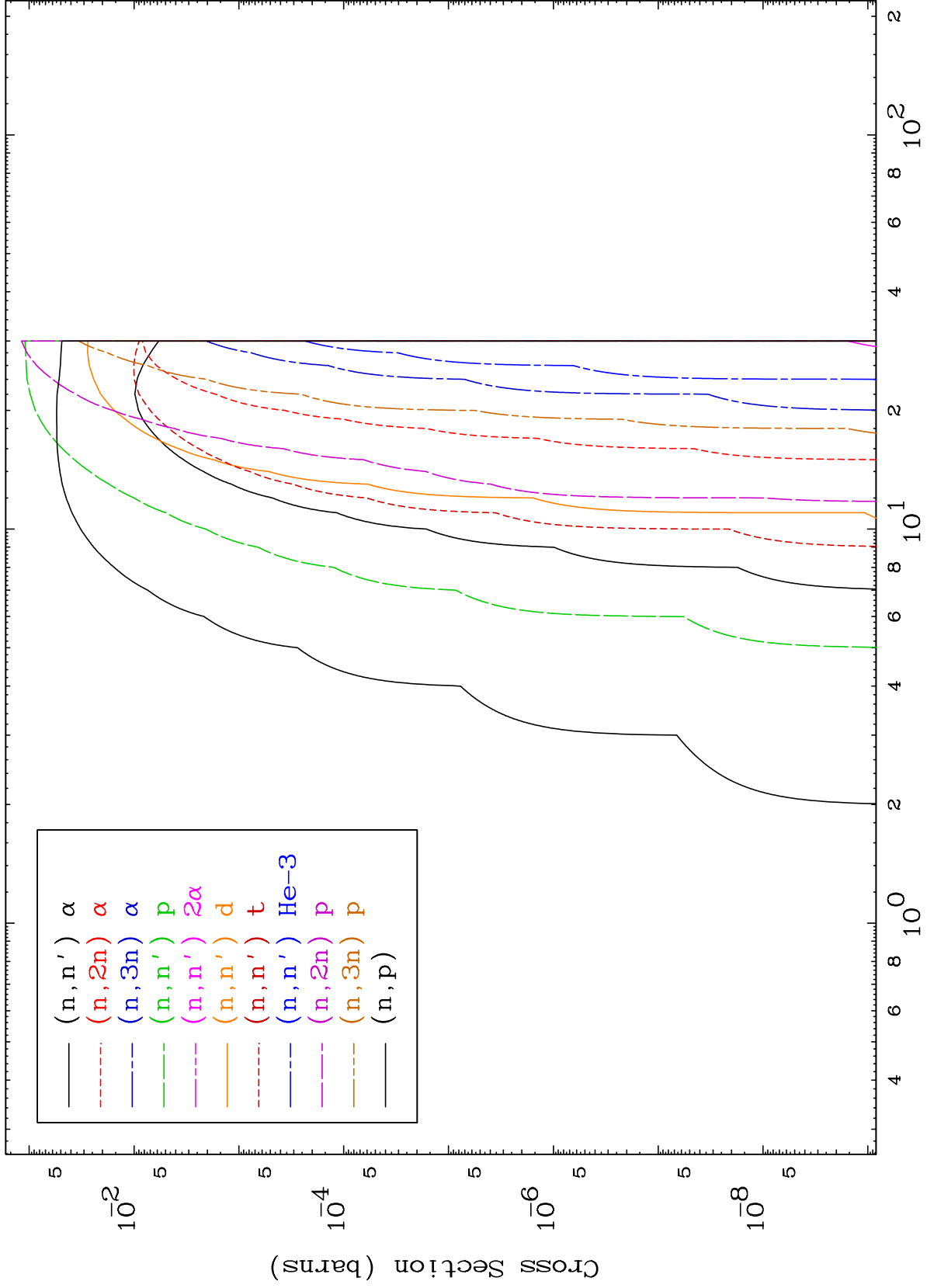


MAT 2864

Proton Neutron Absorption  
0 Kelvin Cross Sections

28-Ni-71

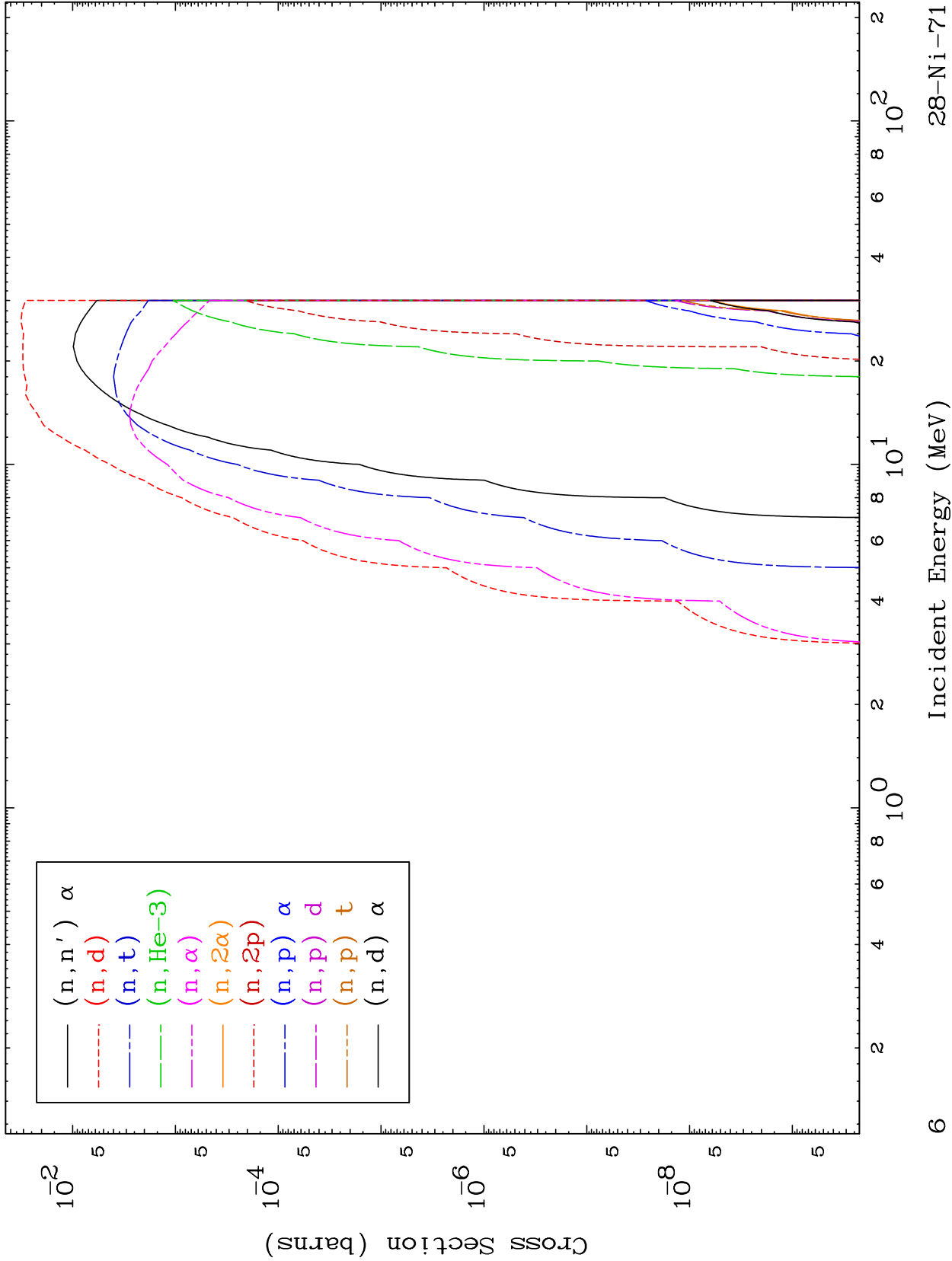




MAT 2864

Proton Charged Particle  
0 Kelvin Cross Sections

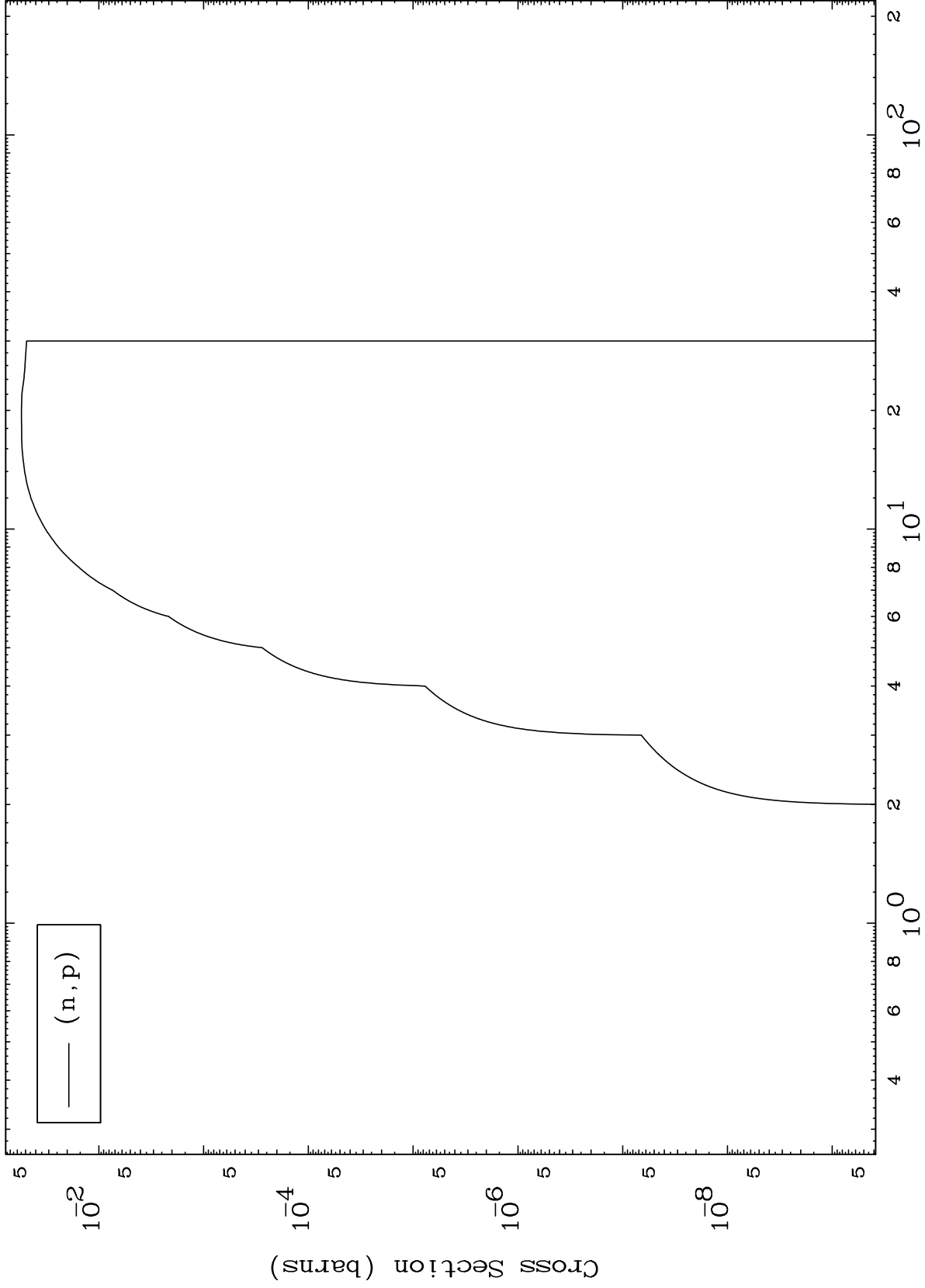
28-Ni-71



MAT 2864

(p,p) Levels  
0 Kelvin Cross Sections

28-Ni-71



7

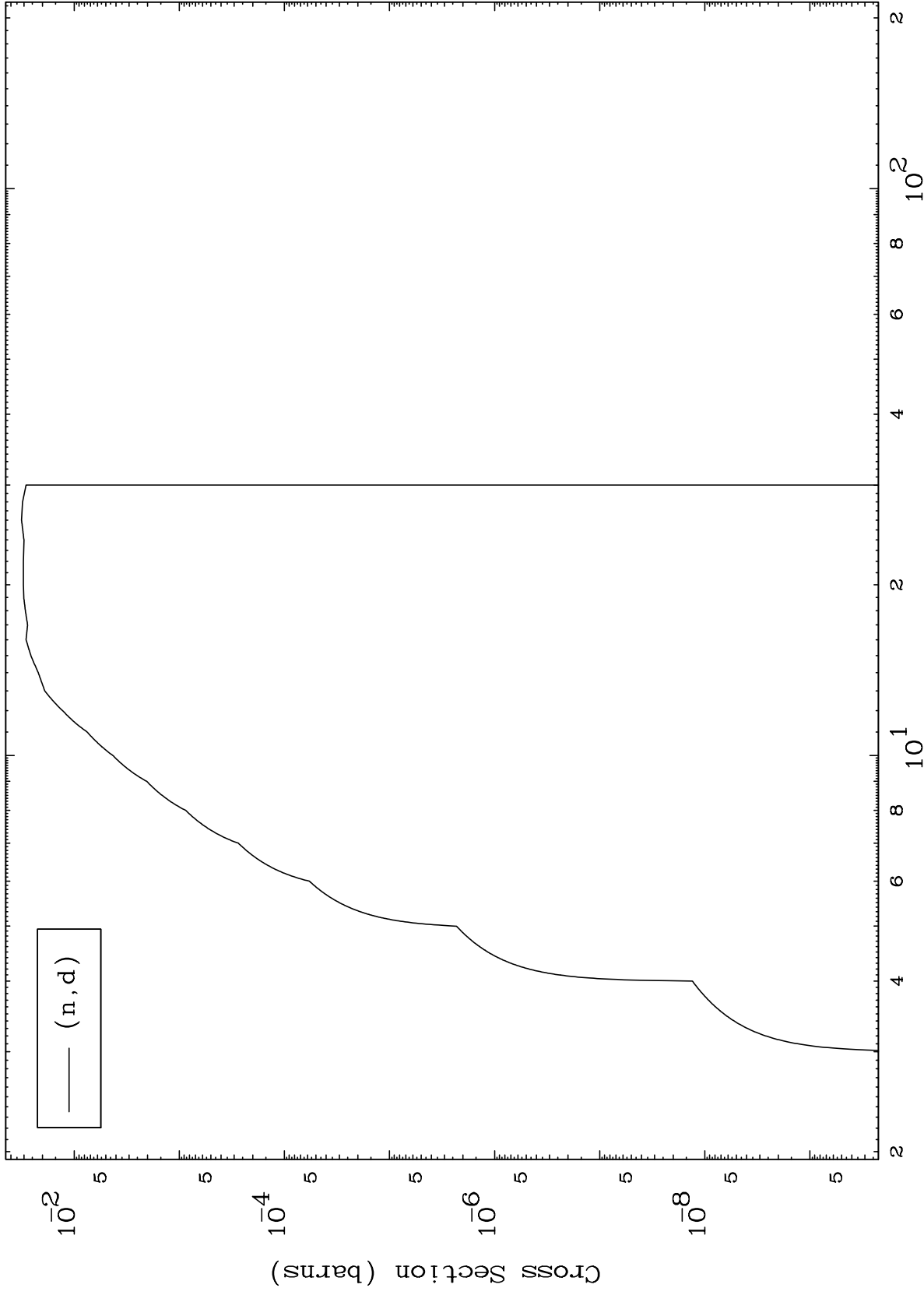
Incident Energy (MeV)

28-Ni-71

MAT 2864

(p,d) Levels  
0 Kelvin Cross Sections

28-Ni-71



8

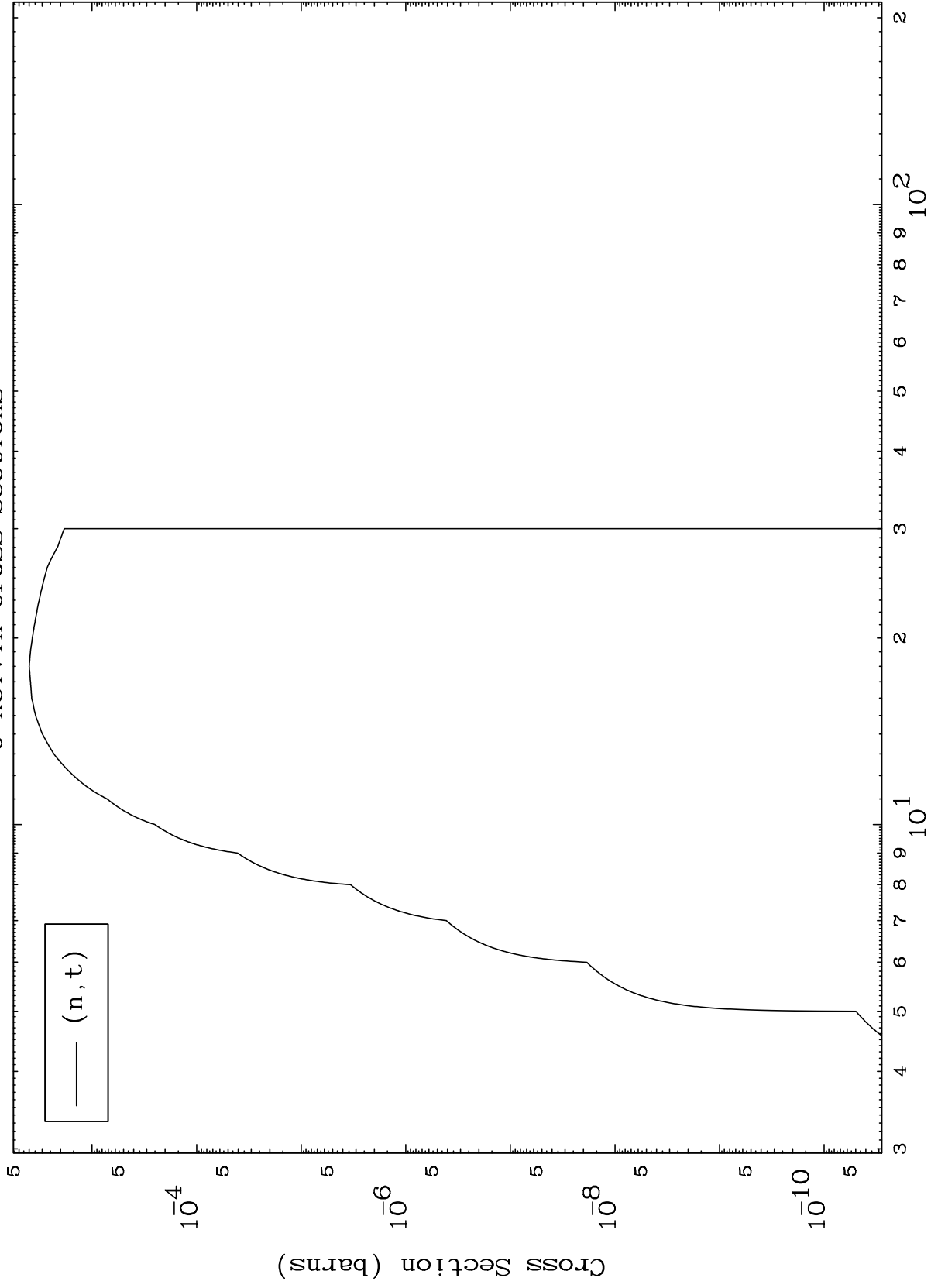
Incident Energy (MeV)

28-Ni-71

MAT 2864

(p, t) Levels  
0 Kelvin Cross Sections

28-Ni-71



9

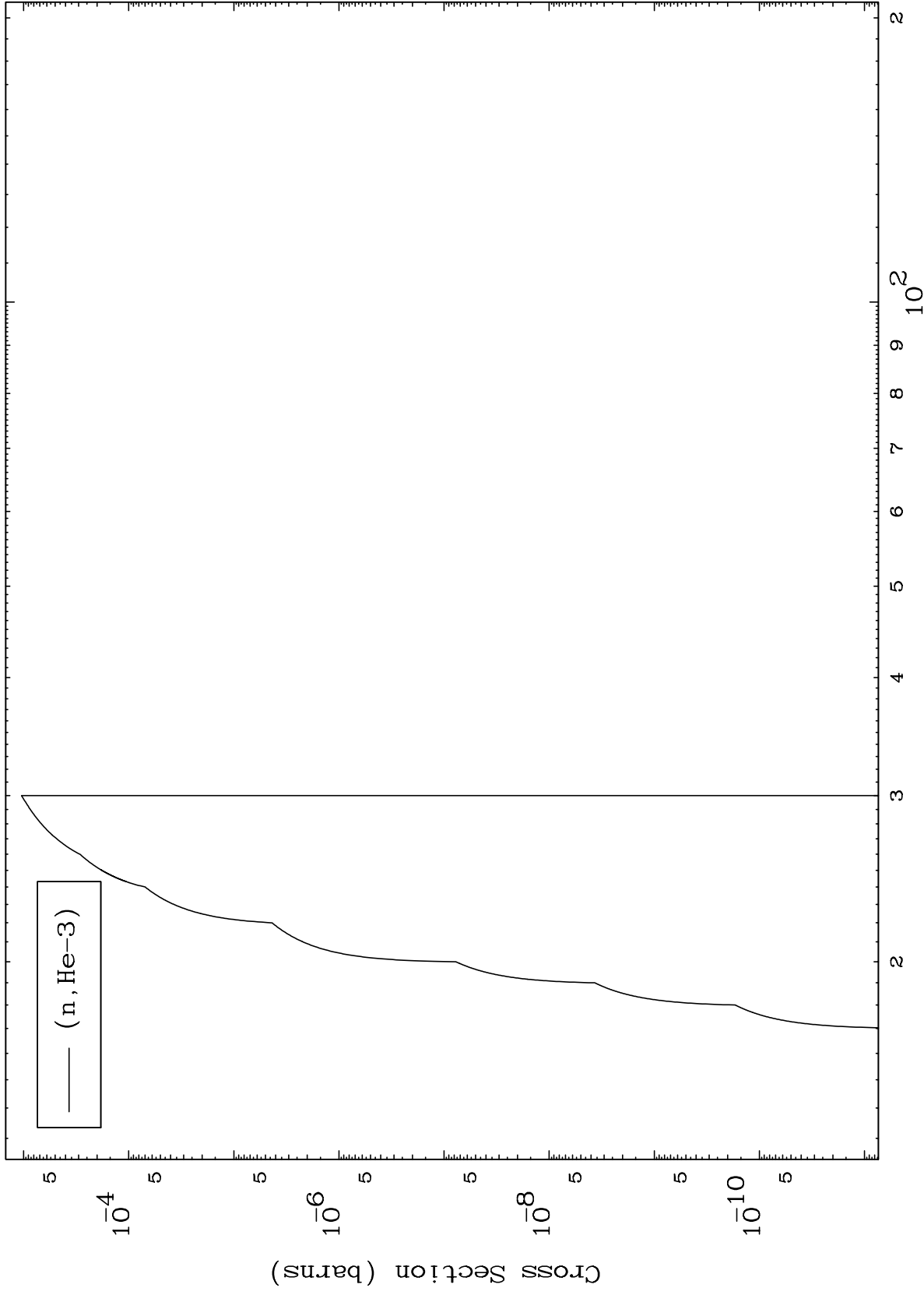
Incident Energy (MeV)

28-Ni-71

MAT 2864

(p,He3) Levels  
0 Kelvin Cross Sections

28-Ni-71



10

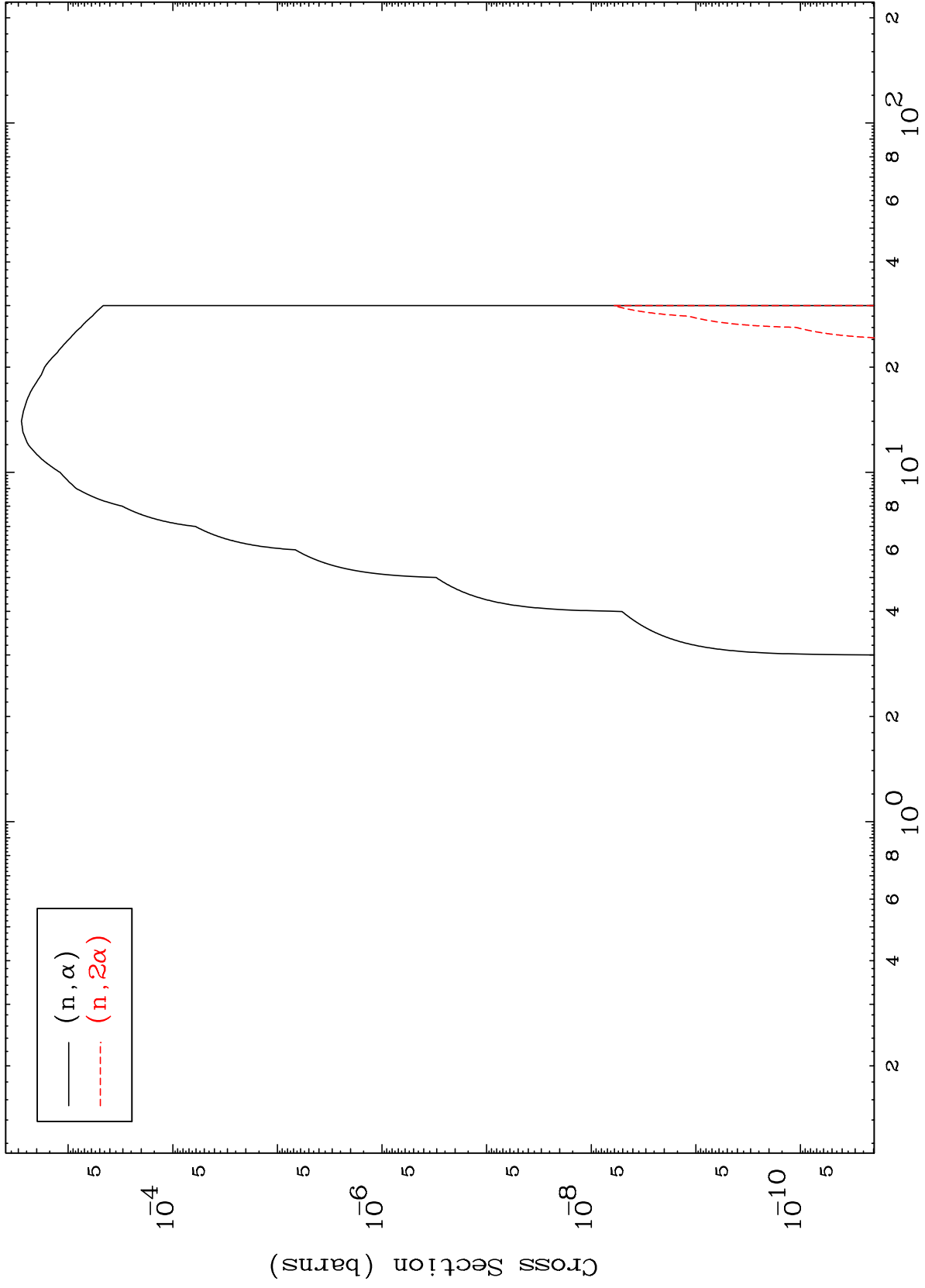
Incident Energy (MeV)

28-Ni-71

MAT 2864

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

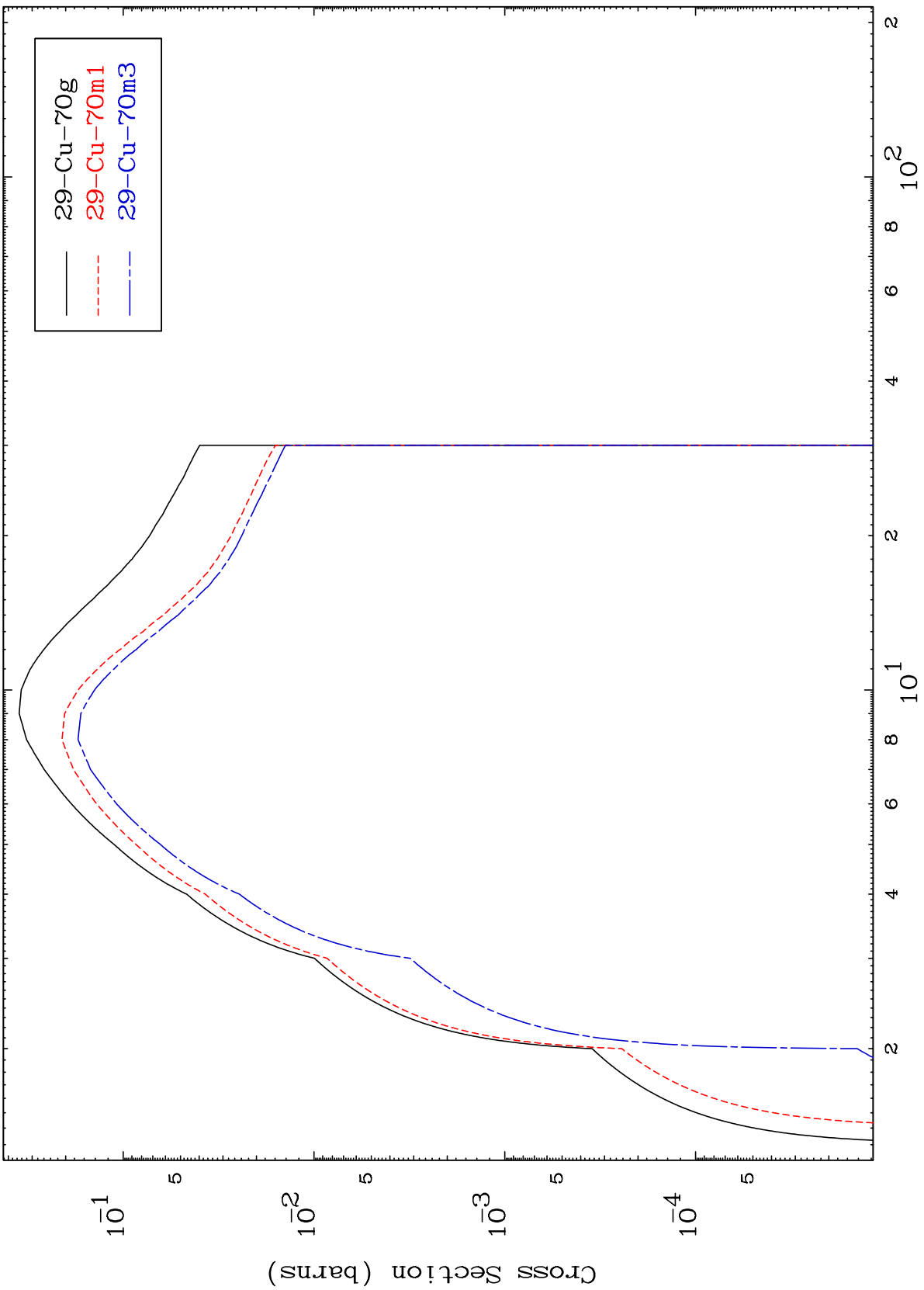
28-Ni-71



MAT 2864

28-Ni-71

(n,2n)  
Radionuclide Production Cross Section



12

28-Ni-71

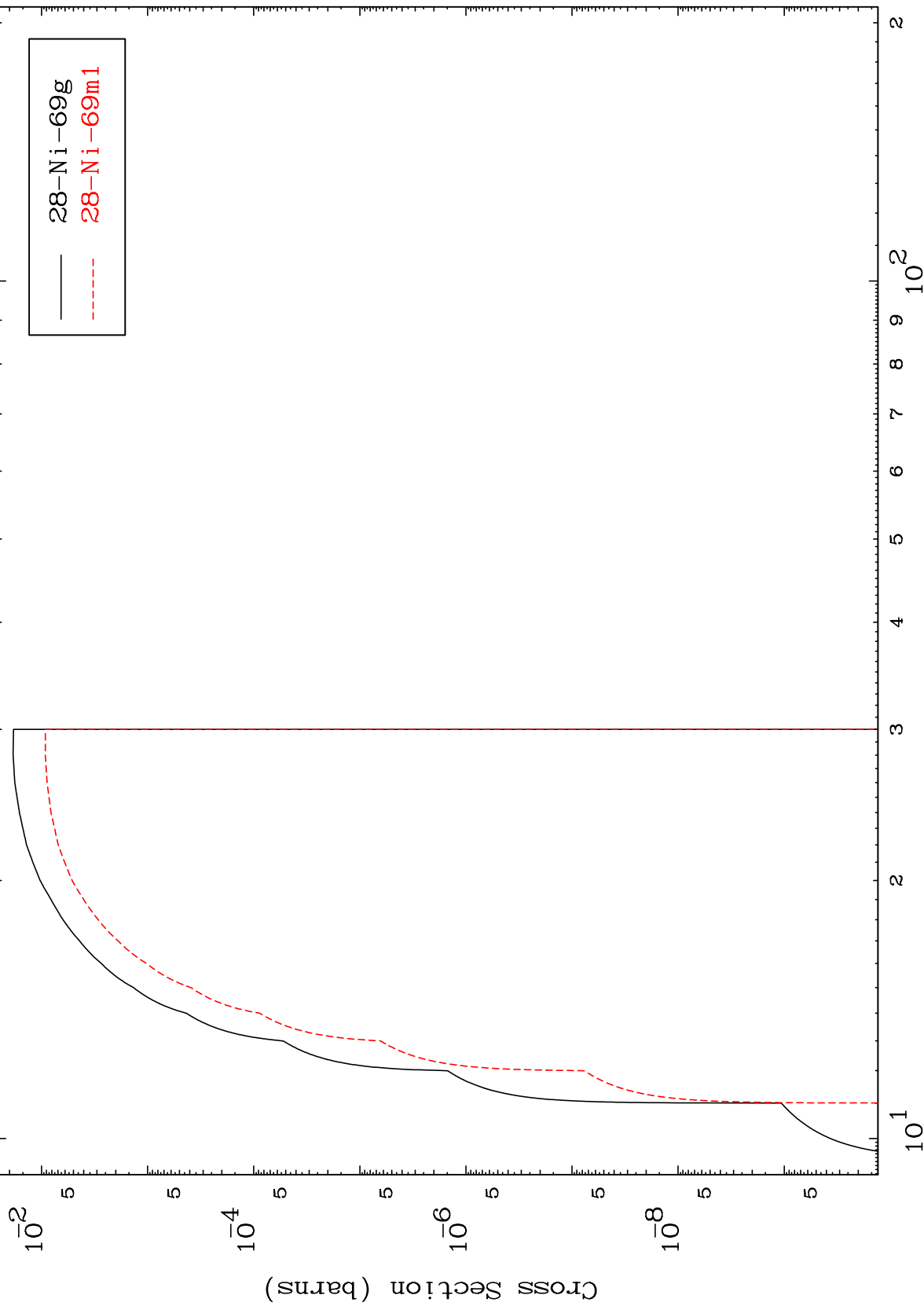
Incident Energy (MeV)

MAT 2864

(n,n') d

28-Ni-71

Radionuclide Production Cross Section



Incident Energy (MeV)

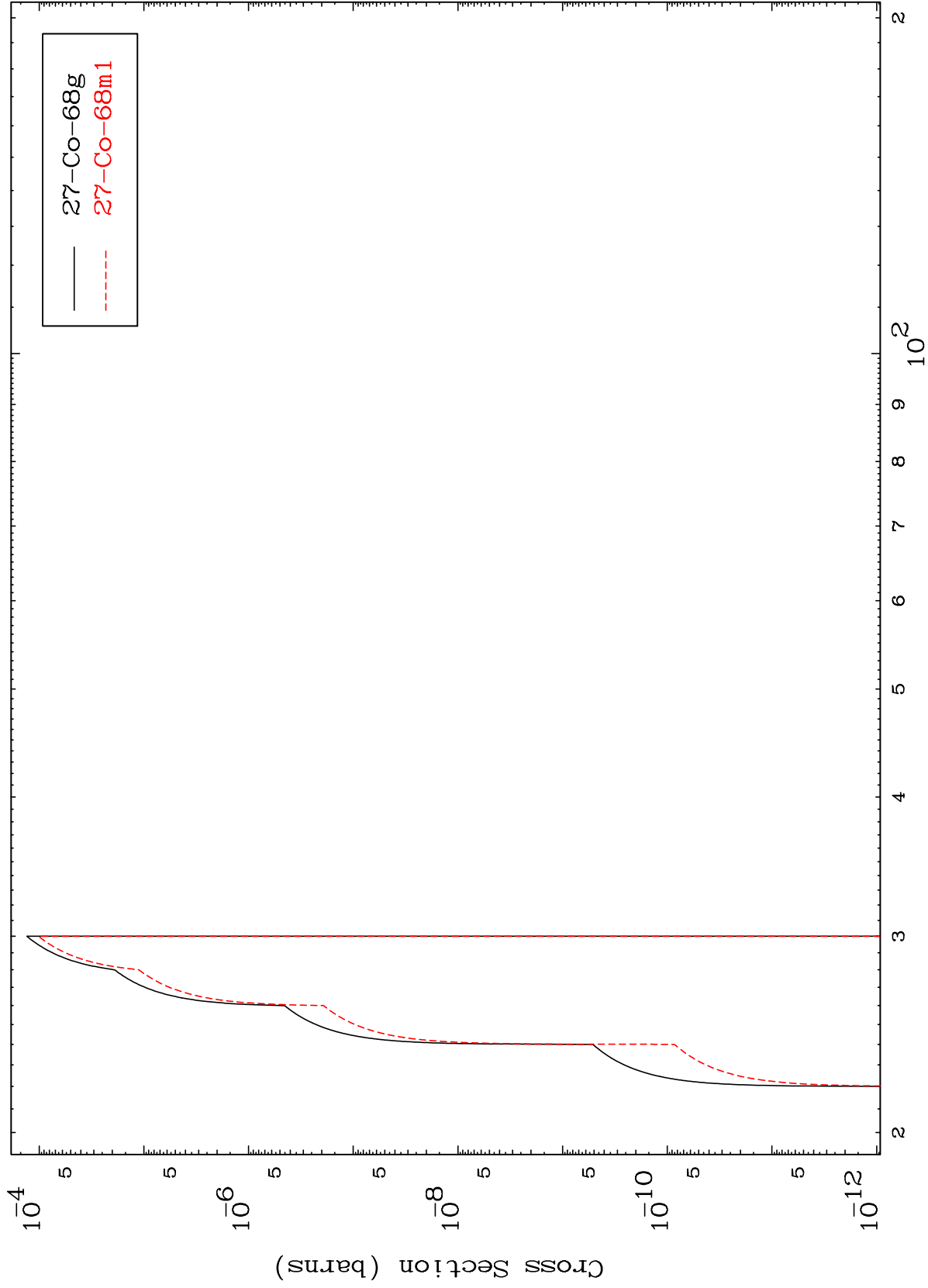
28-Ni-71

MAT 2864

(n,n') He-3

28-Ni-71

Radionuclide Production Cross Section



14

Incident Energy (MeV)

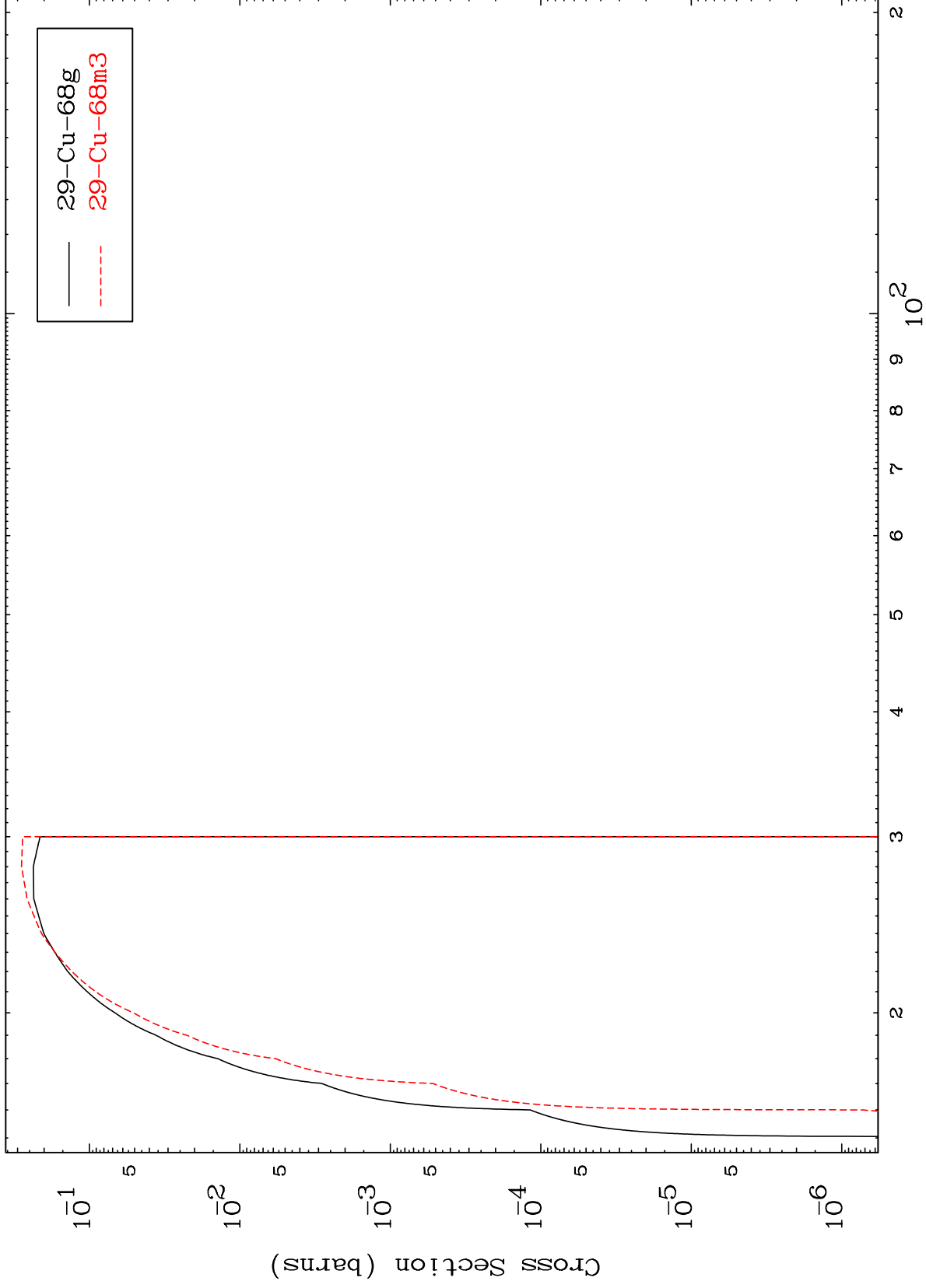
28-Ni-71

MAT 2864

(n,4n)

28-Ni-71

Radionuclide Production Cross Section



15

Incident Energy (MeV)

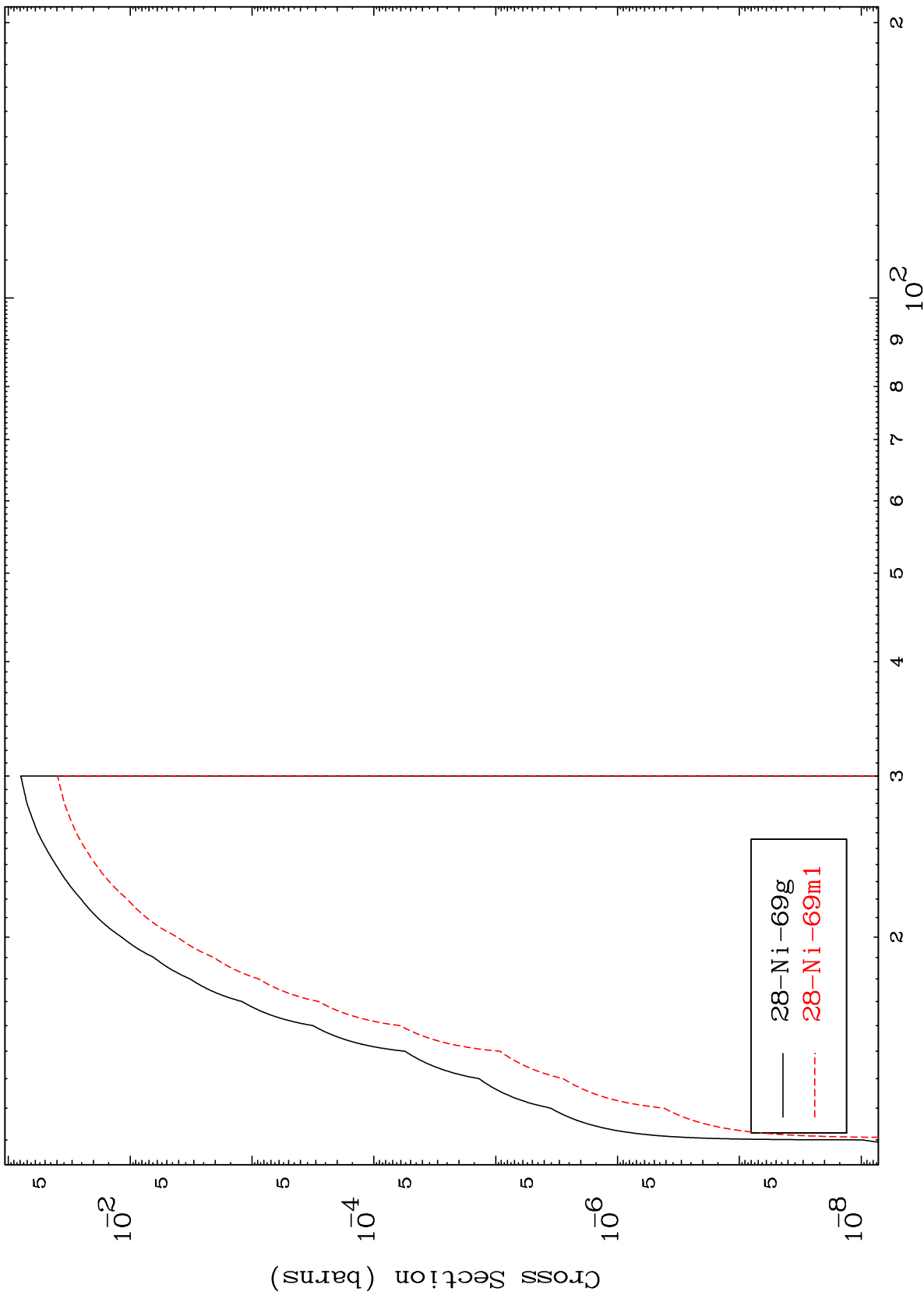
28-Ni-71

MAT 2864

(n,2n) p

<sup>28</sup>Ni-71

Radionuclide Production Cross Section



16

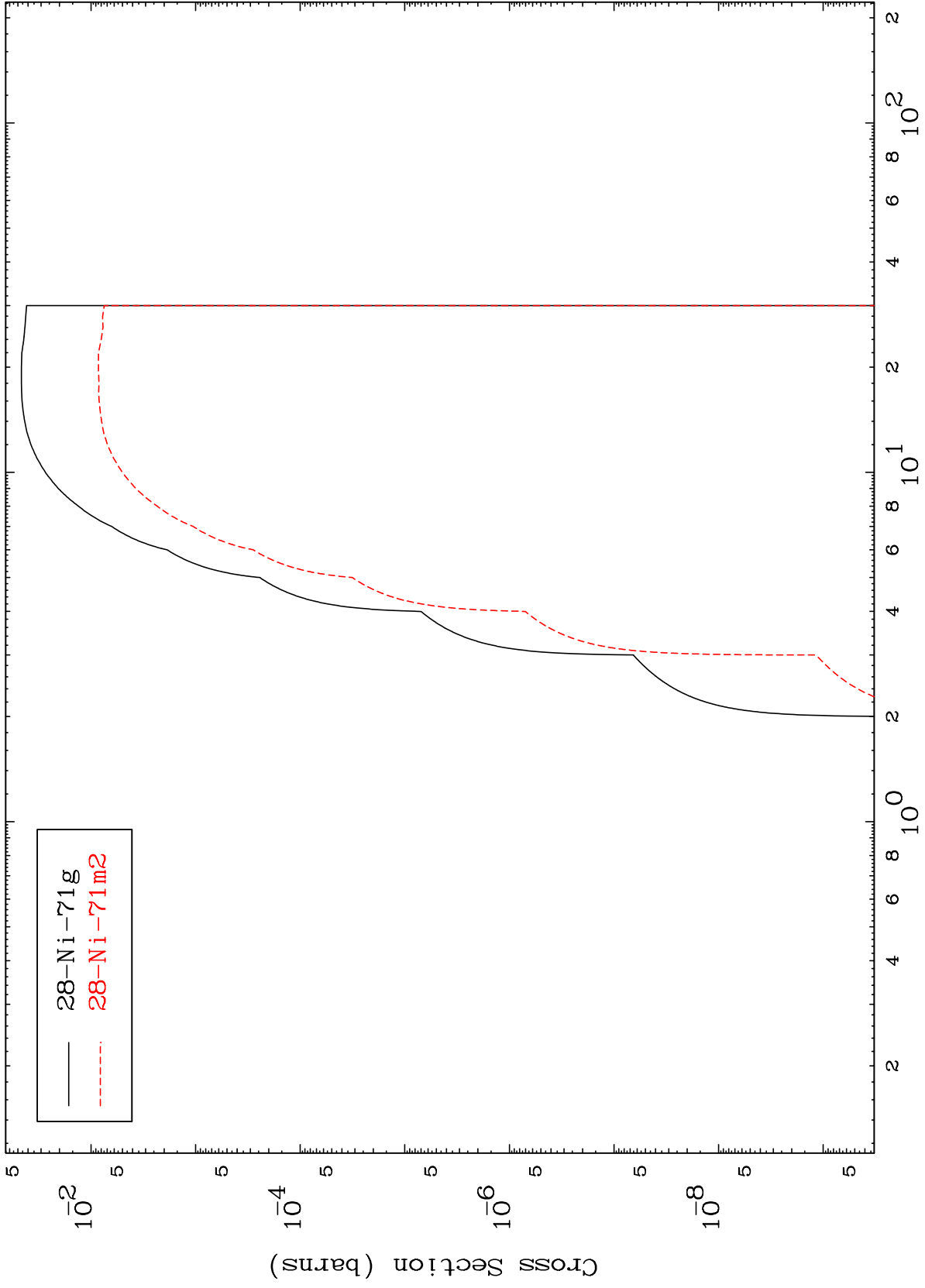
Incident Energy (MeV)

<sup>28</sup>Ni-71

MAT 2864

$^{28}\text{Ni-71}$

(n,p)  
Radionuclide Production Cross Section



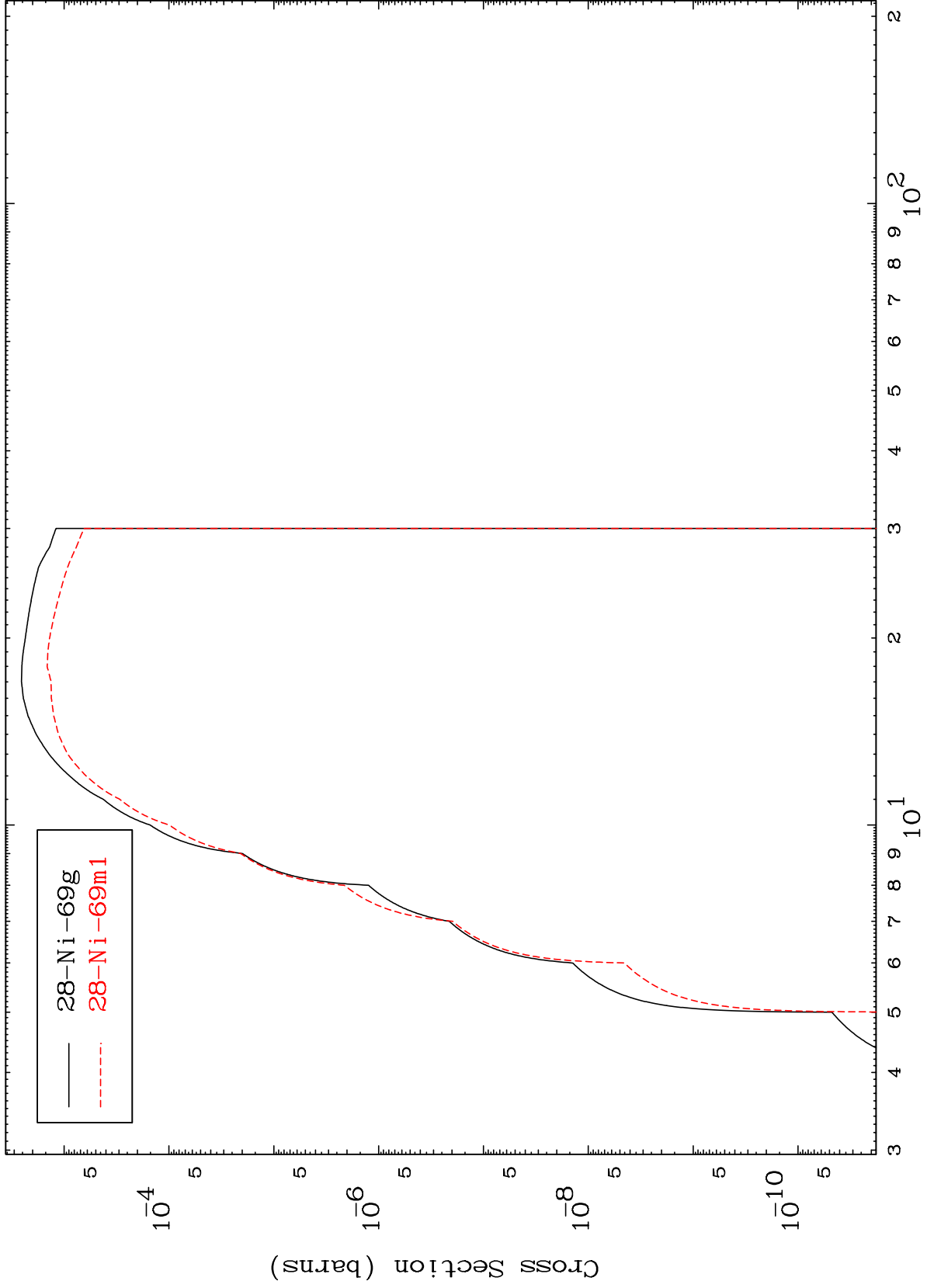
$^{28}\text{Ni-71}$

Incident Energy (MeV)

MAT 2864

28-Ni-71

(n,t)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

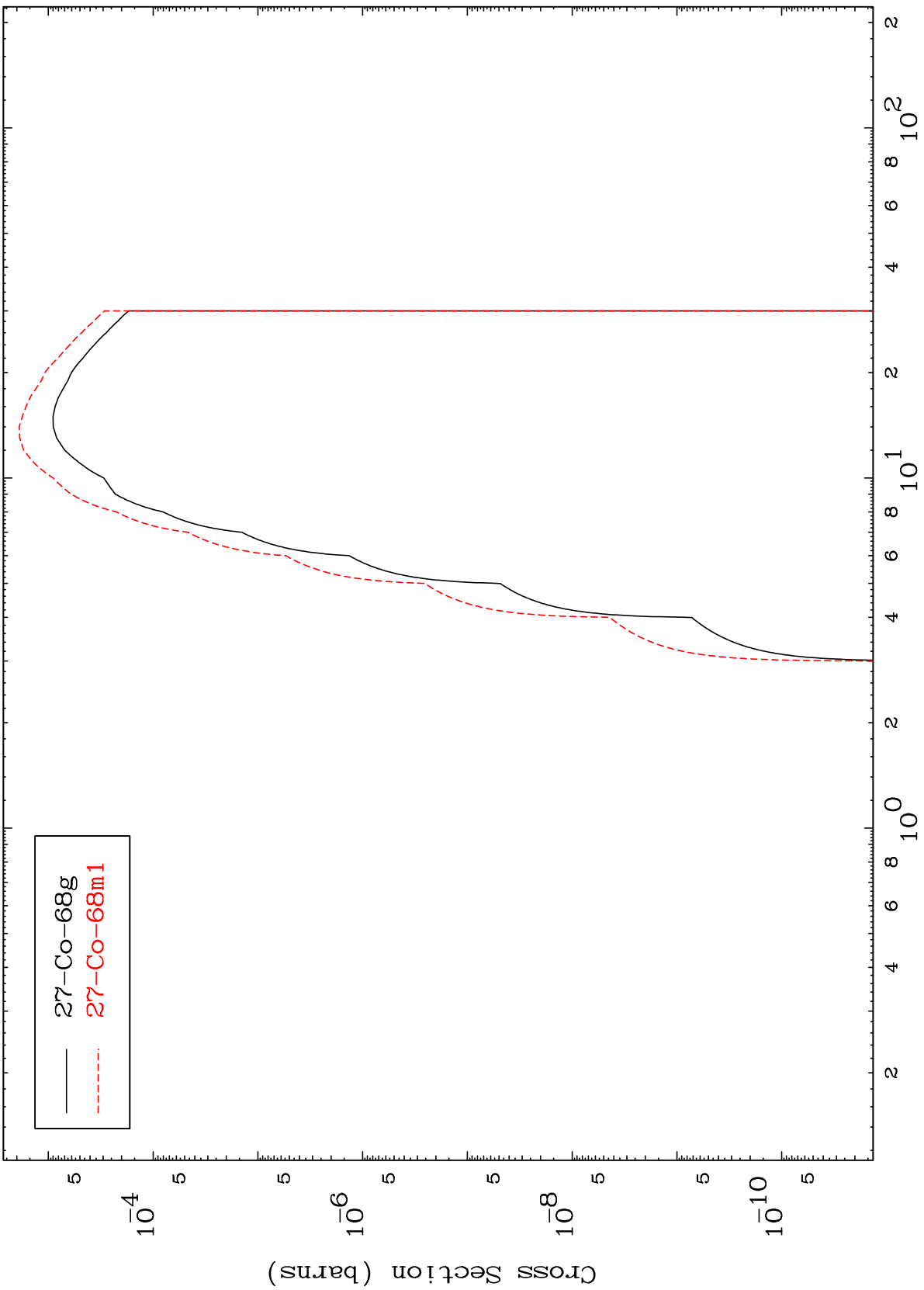
28-Ni-71

MAT 2864

(n,  $\alpha$ )

<sup>28</sup>Ni-71

Radionuclide Production Cross Section



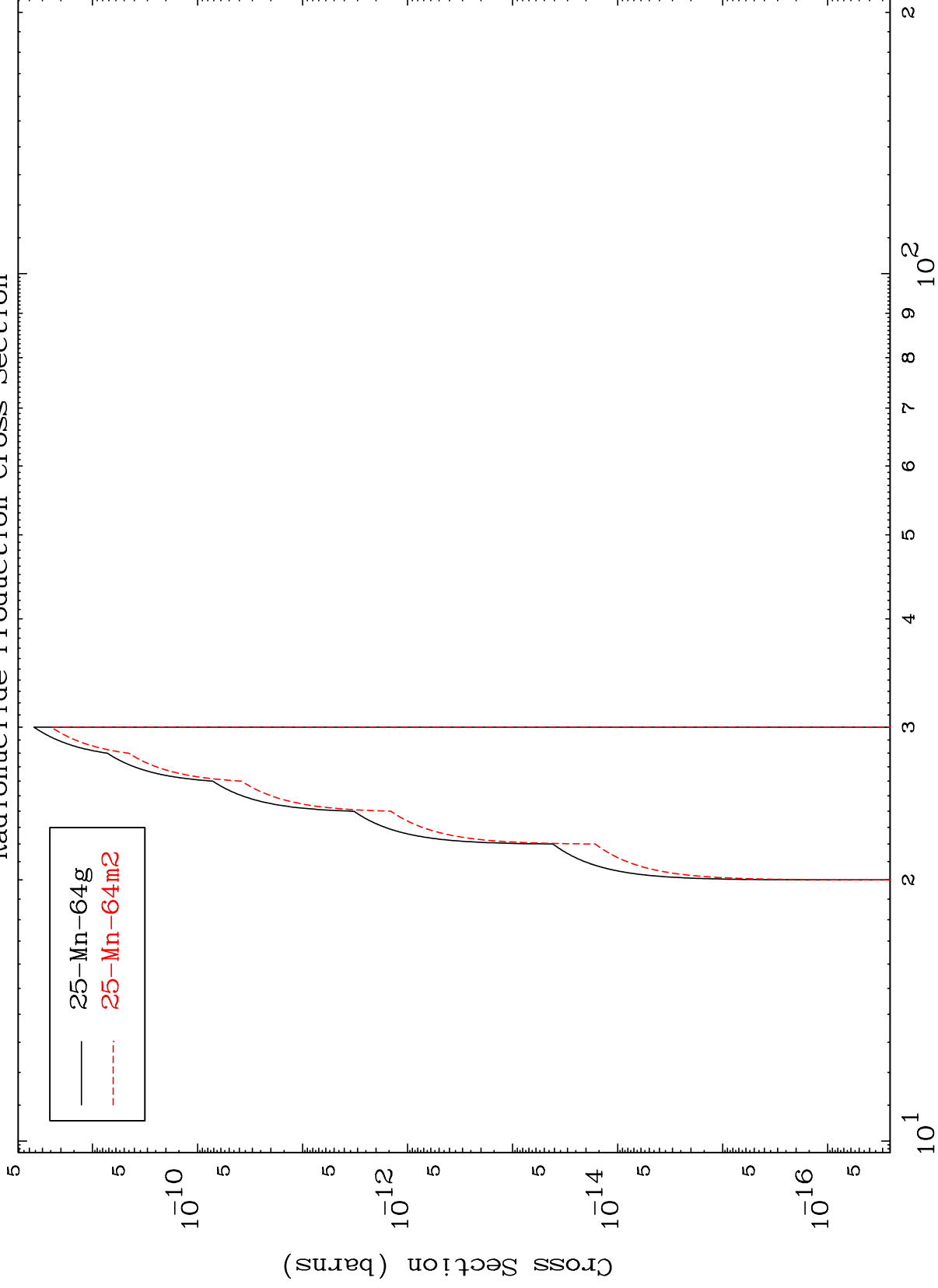
— <sup>27</sup>Co-68g  
- - - <sup>27</sup>Co-68m1

MAT 2864

(n,2α)

28-Ni-71

Radionuclide Production Cross Section



Incident Energy (MeV)

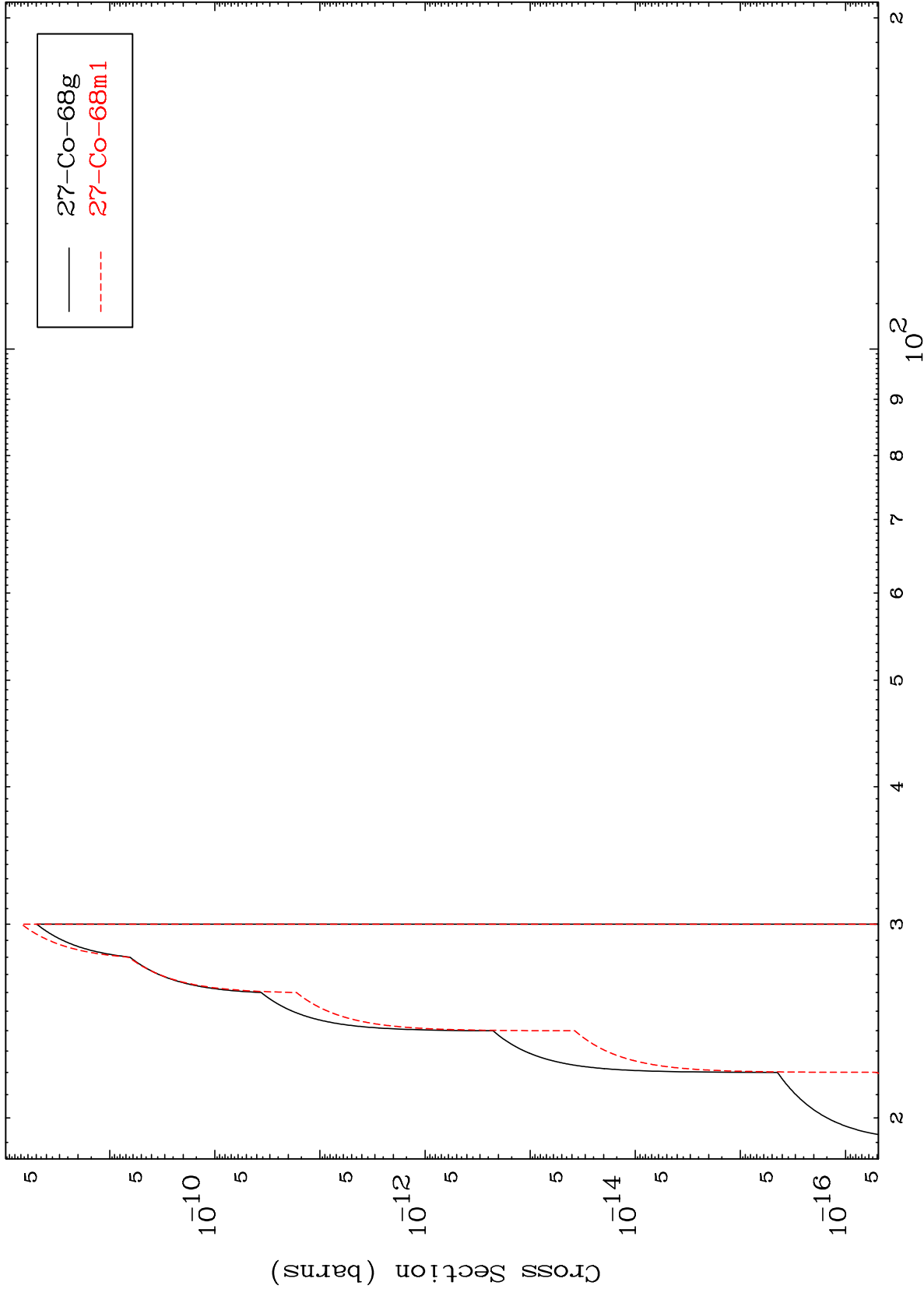
28-Ni-71

MAT 2864

(n,p) t

28-Ni-71

Radionuclide Production Cross Section



21

Incident Energy (MeV)

28-Ni-71