

Program EVALPLOT  
(Version 2021-1)

by

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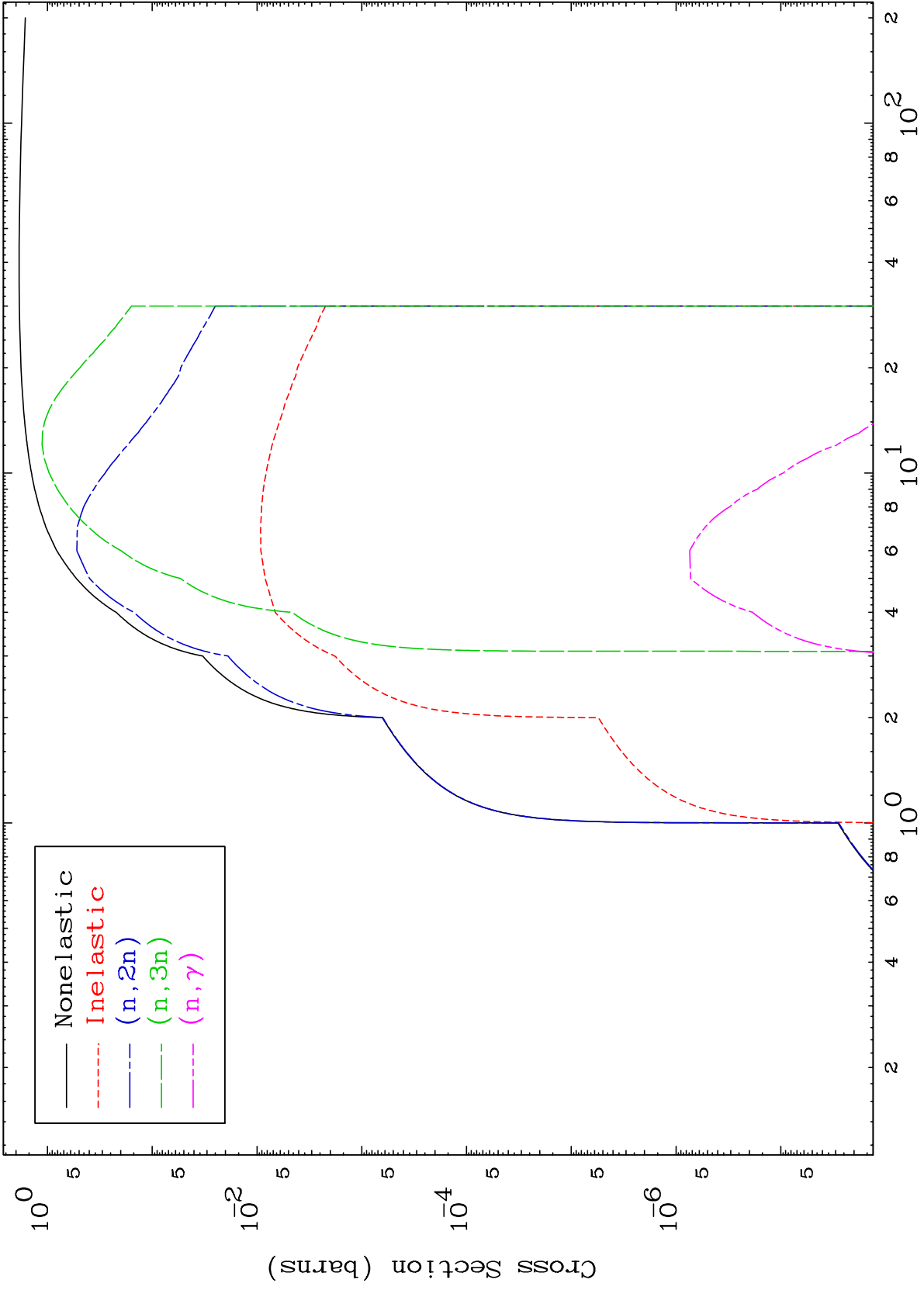
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2865

Deuteron Major  
0 Kelvin Cross Sections

28-Ni-71m

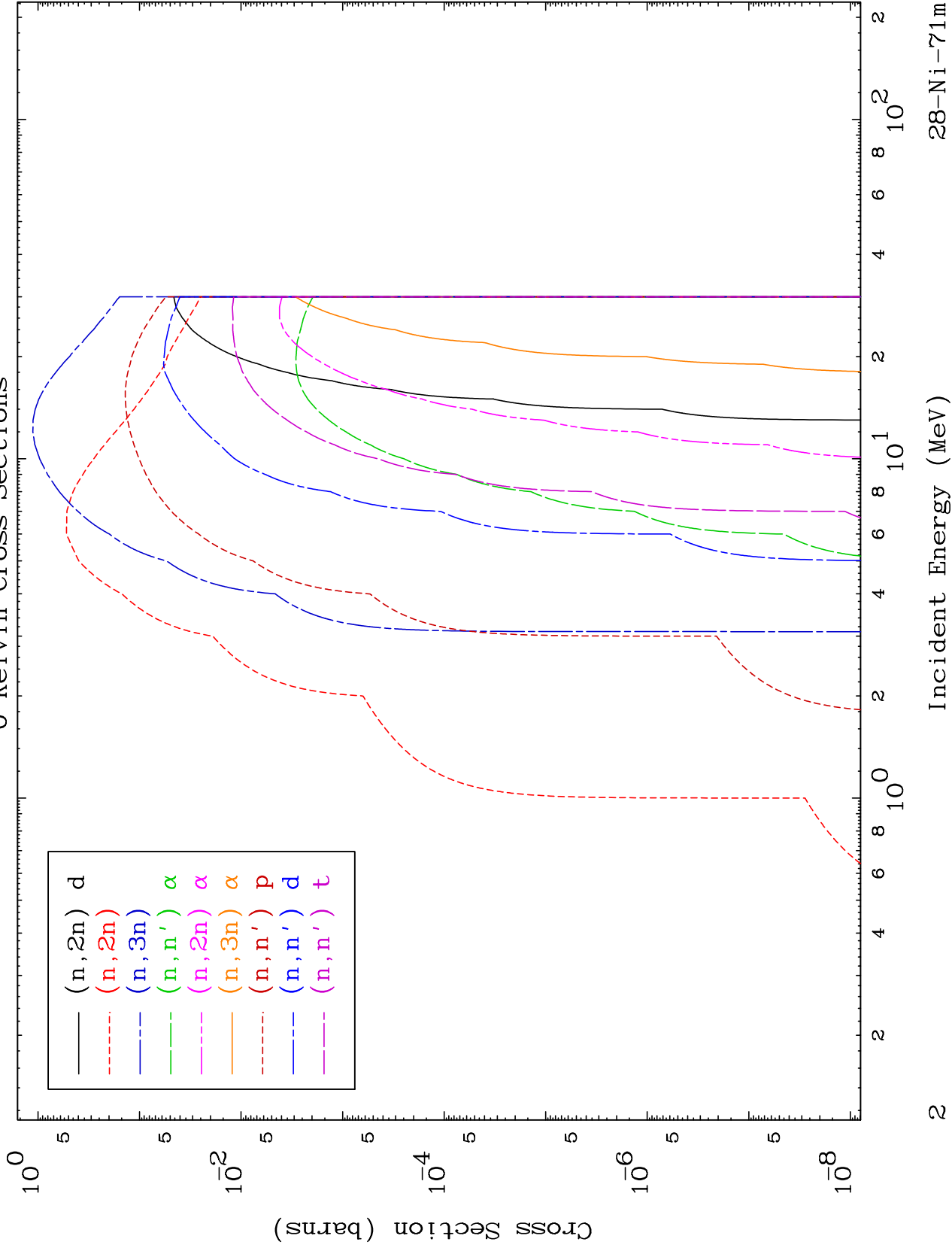


28-Ni-71m

MAT 2865

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

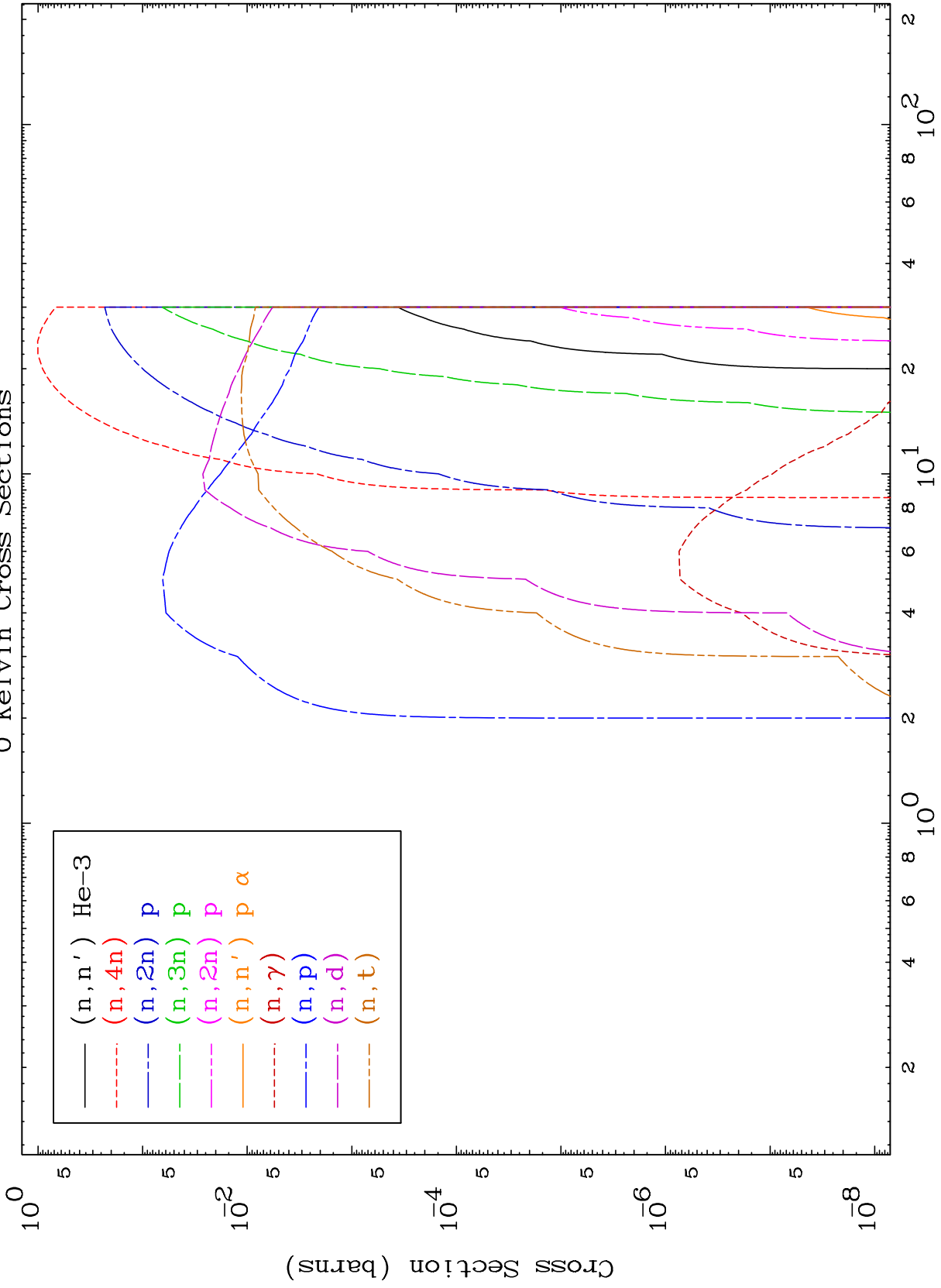
28-Ni-71m



MAT 2865

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

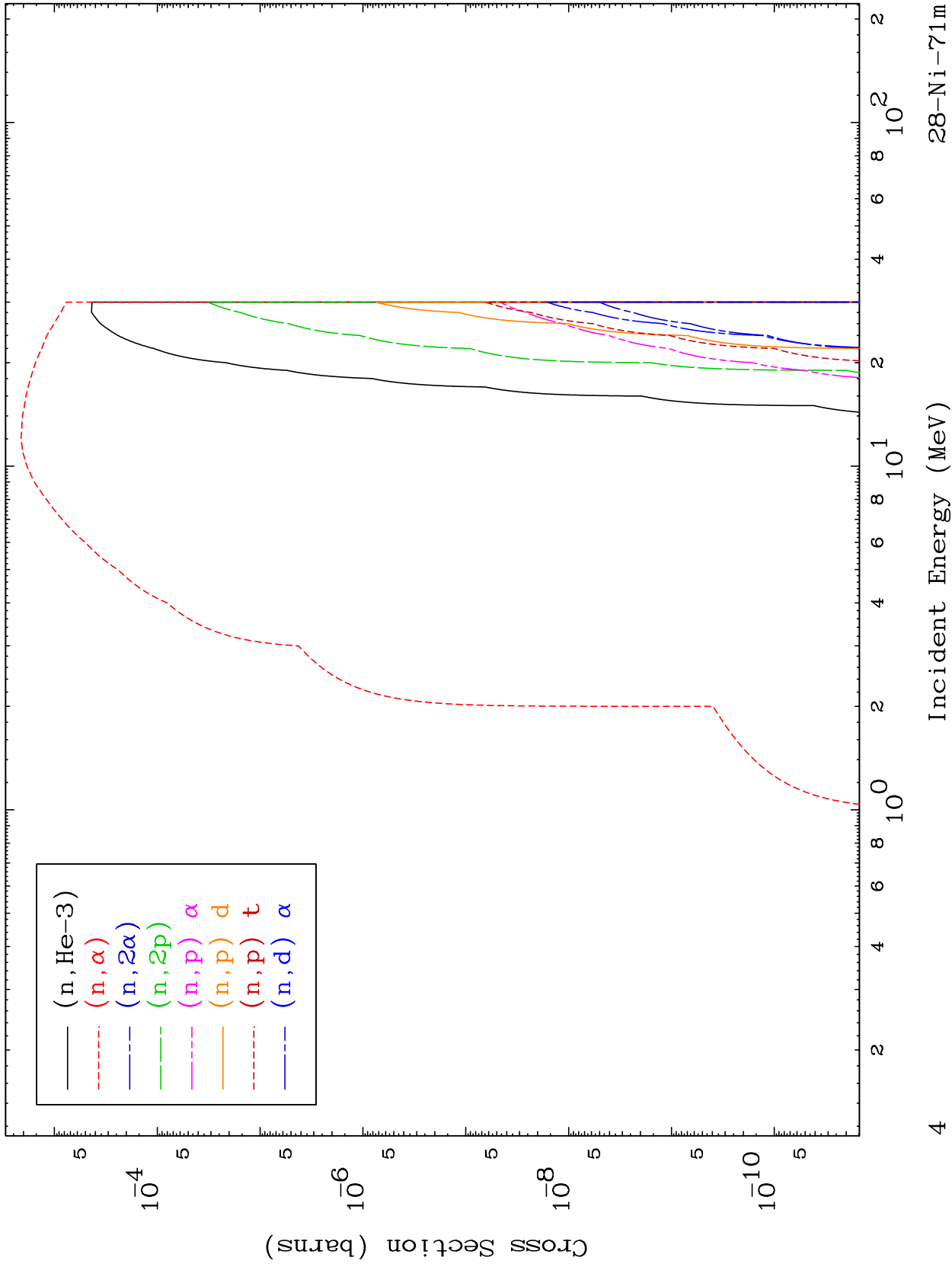
28-Ni-71m



MAT 2865

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

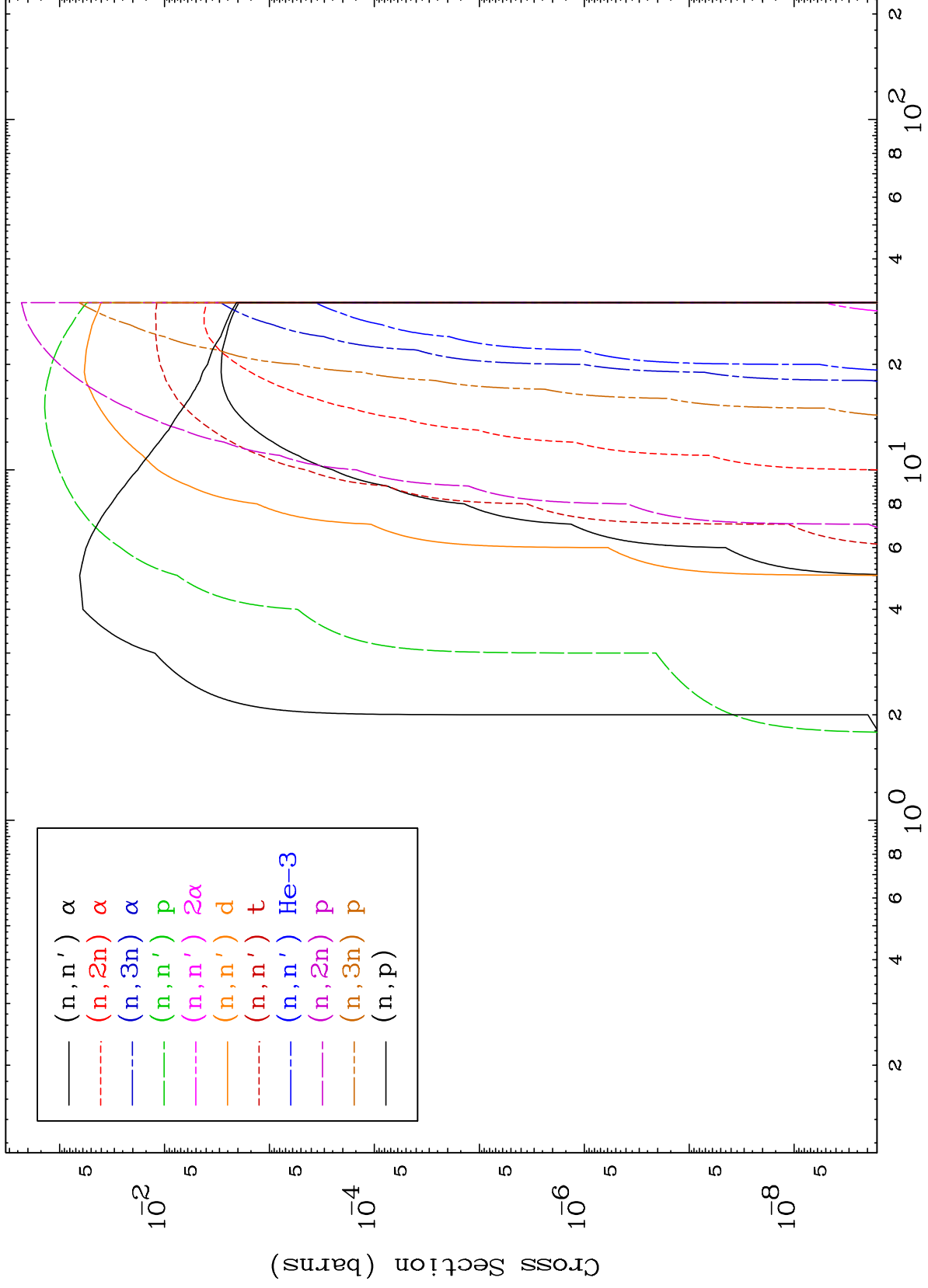
28-Ni-71m



MAT 2865

Deuteron Charged Particle  
0 Kelvin Cross Sections

28-Ni-71m



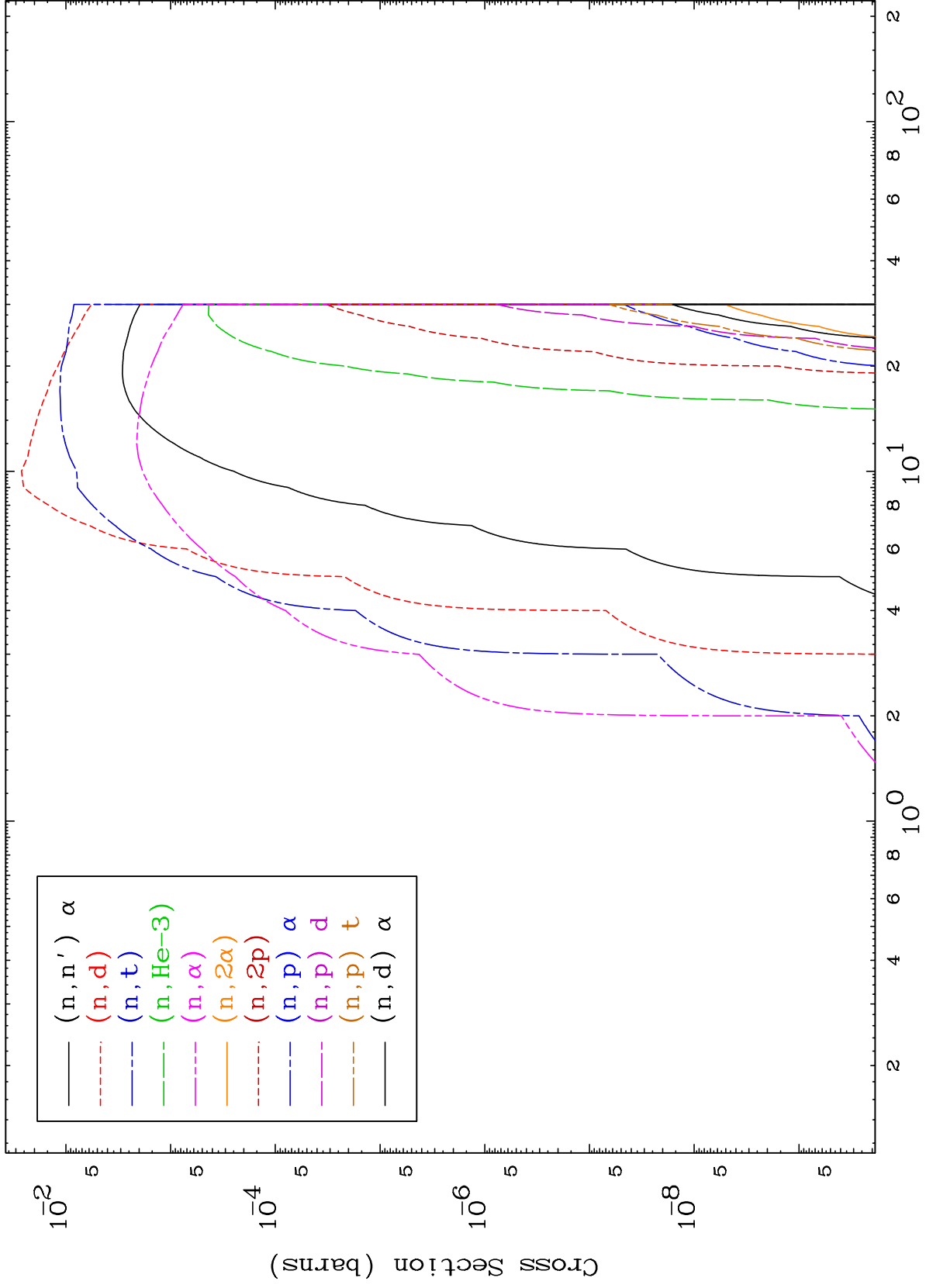
Incident Energy (MeV)

28-Ni-71m

MAT 2865

Deuteron Charged Particle  
0 Kelvin Cross Sections

28-Ni-71m

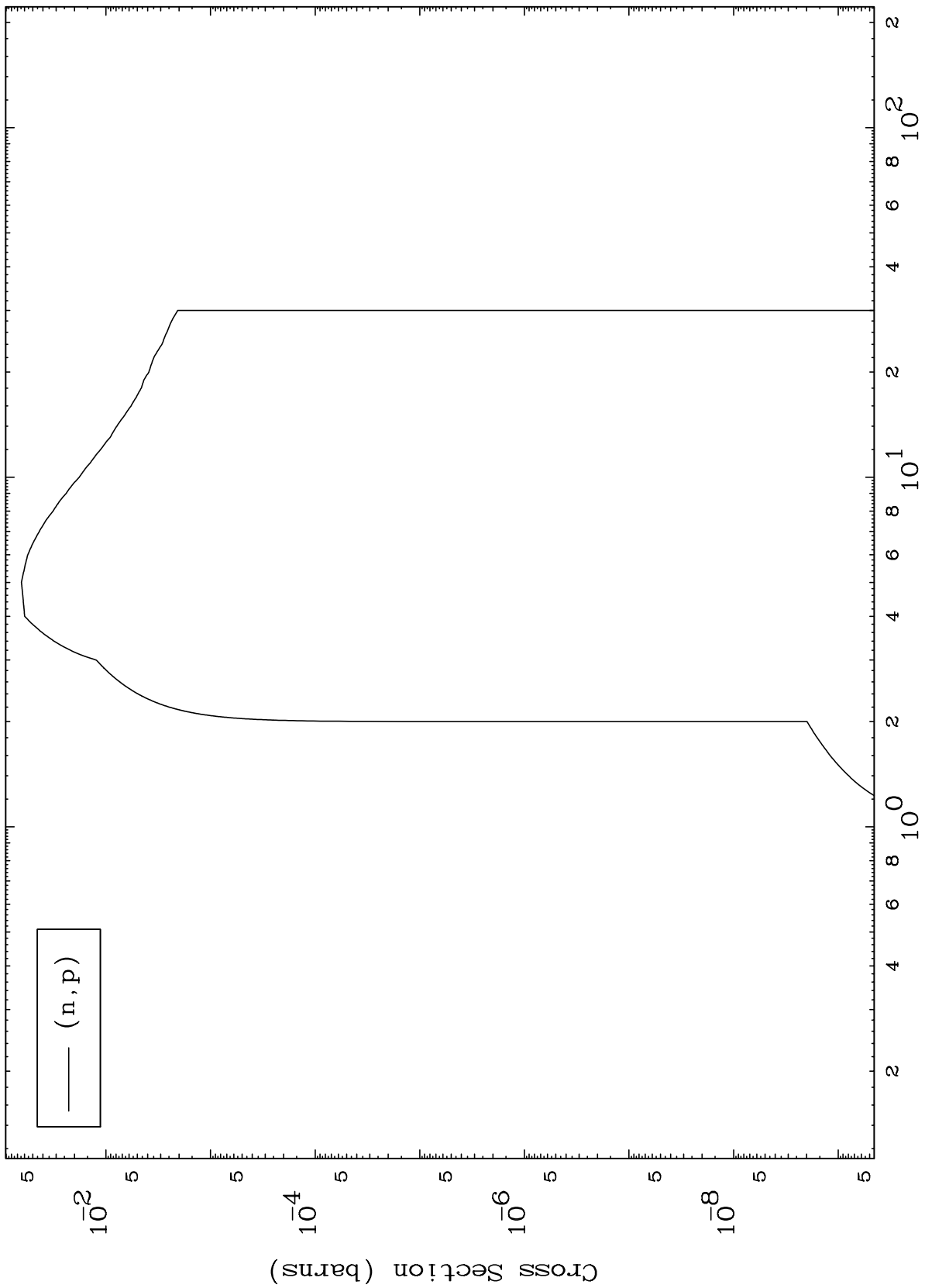


MAT 2865

(d,p) Levels

28-Ni-71m

0 Kelvin Cross Sections

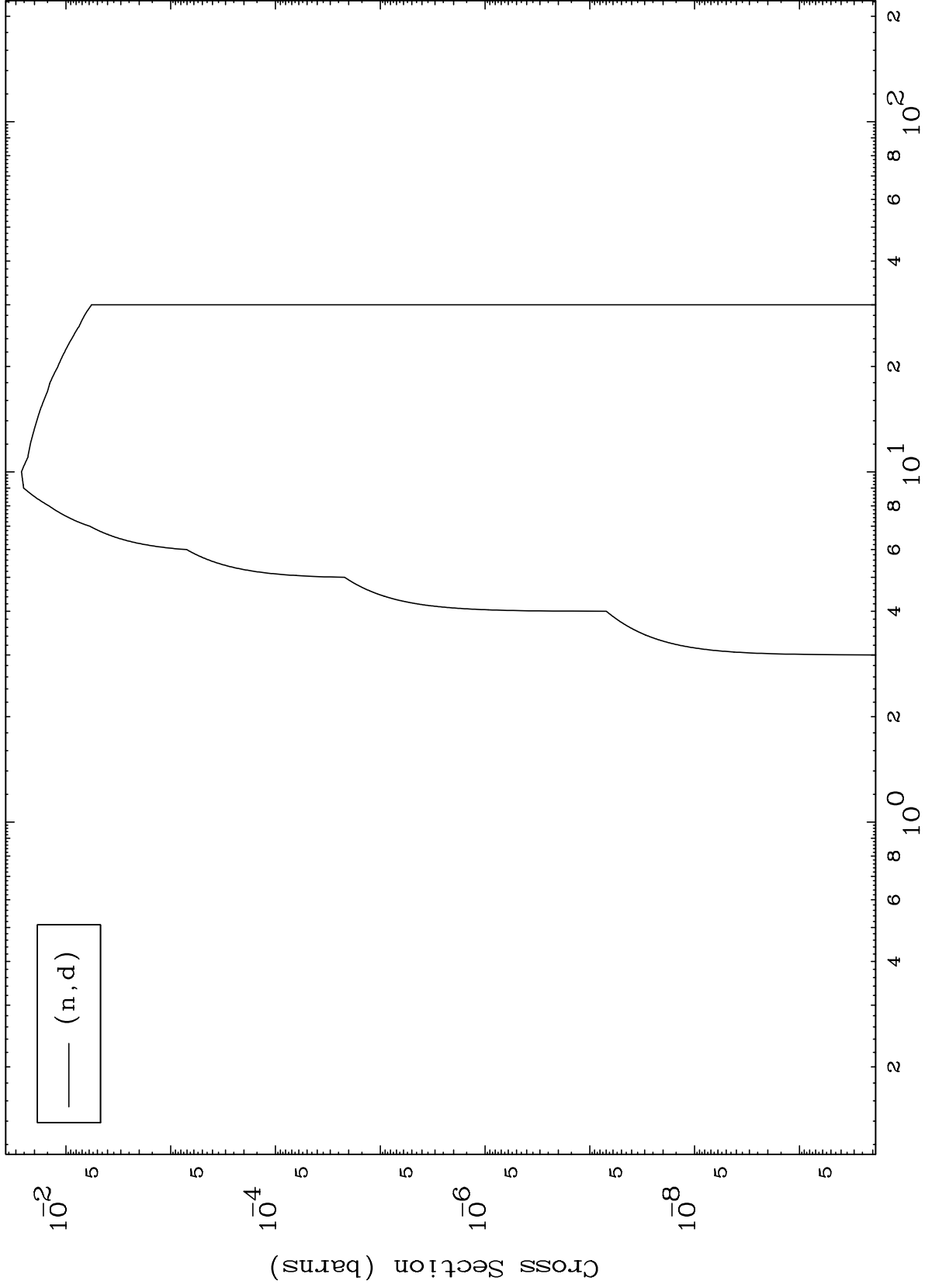




MAT 2865

(d,d) Levels  
0 Kelvin Cross Sections

28-Ni-71m

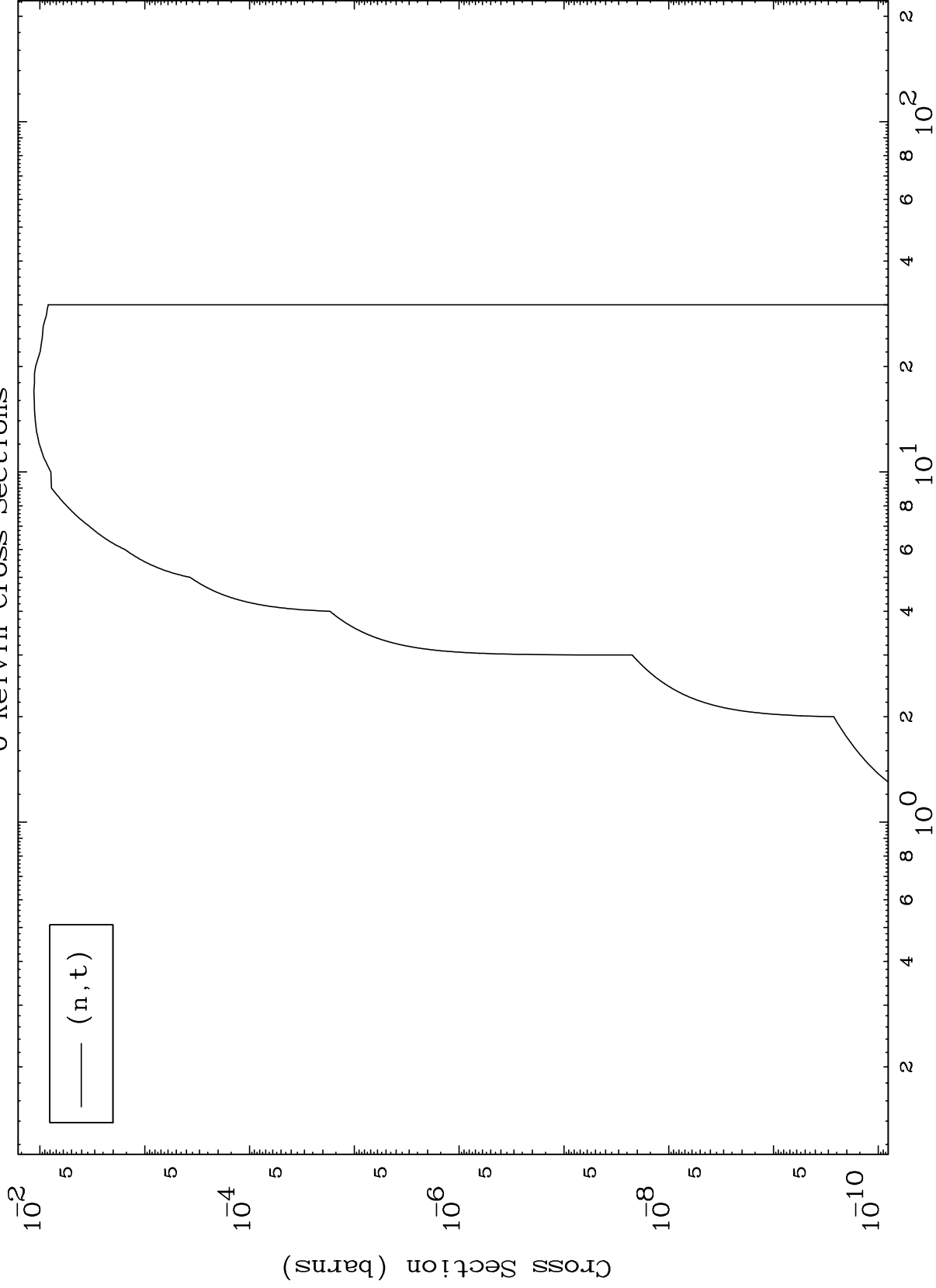


MAT 2865

(d, t) Levels

28-Ni-71m

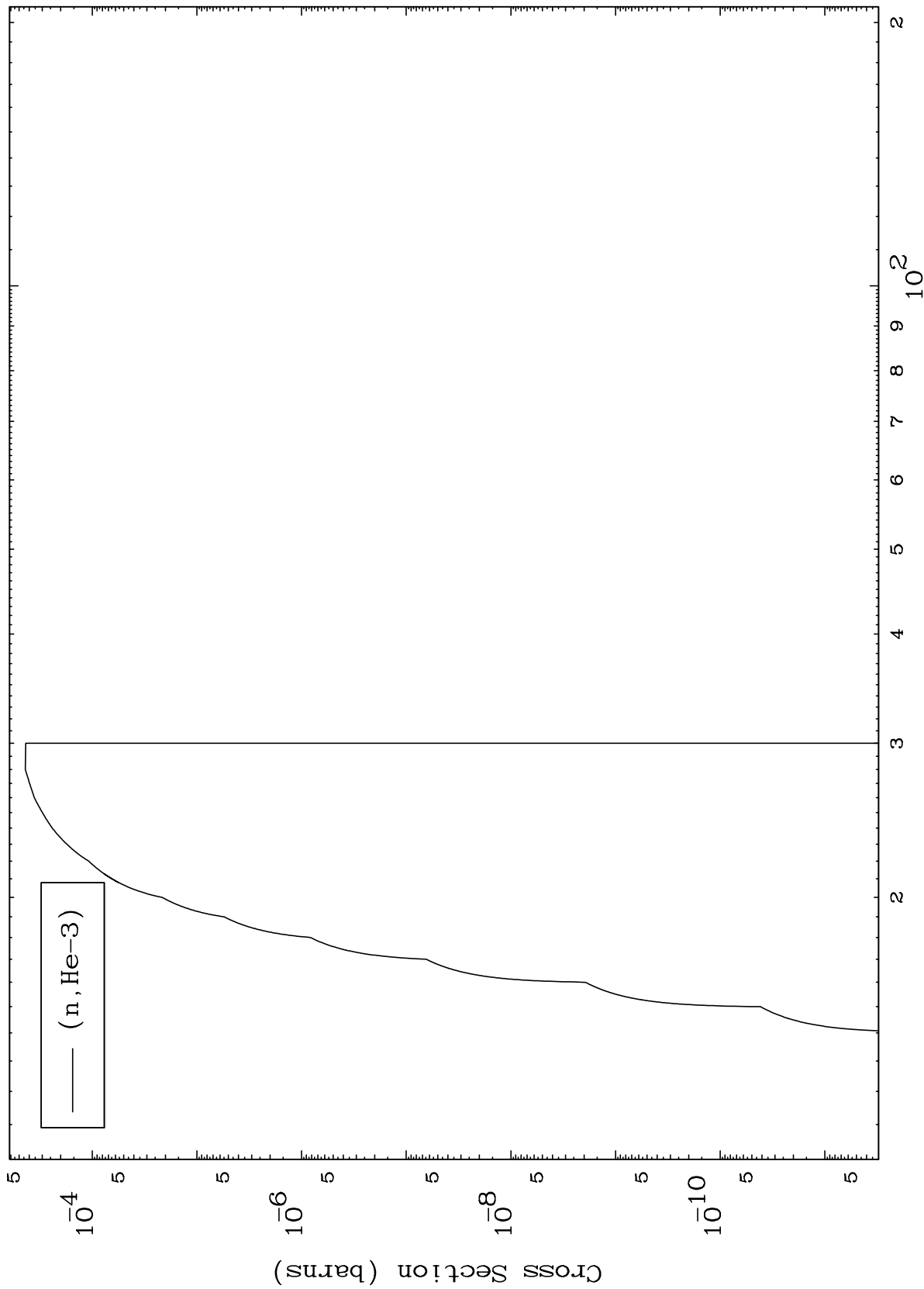
0 Kelvin Cross Sections



MAT 2865

(d,He3) Levels  
0 Kelvin Cross Sections

28-Ni-71m



10

Incident Energy (MeV)

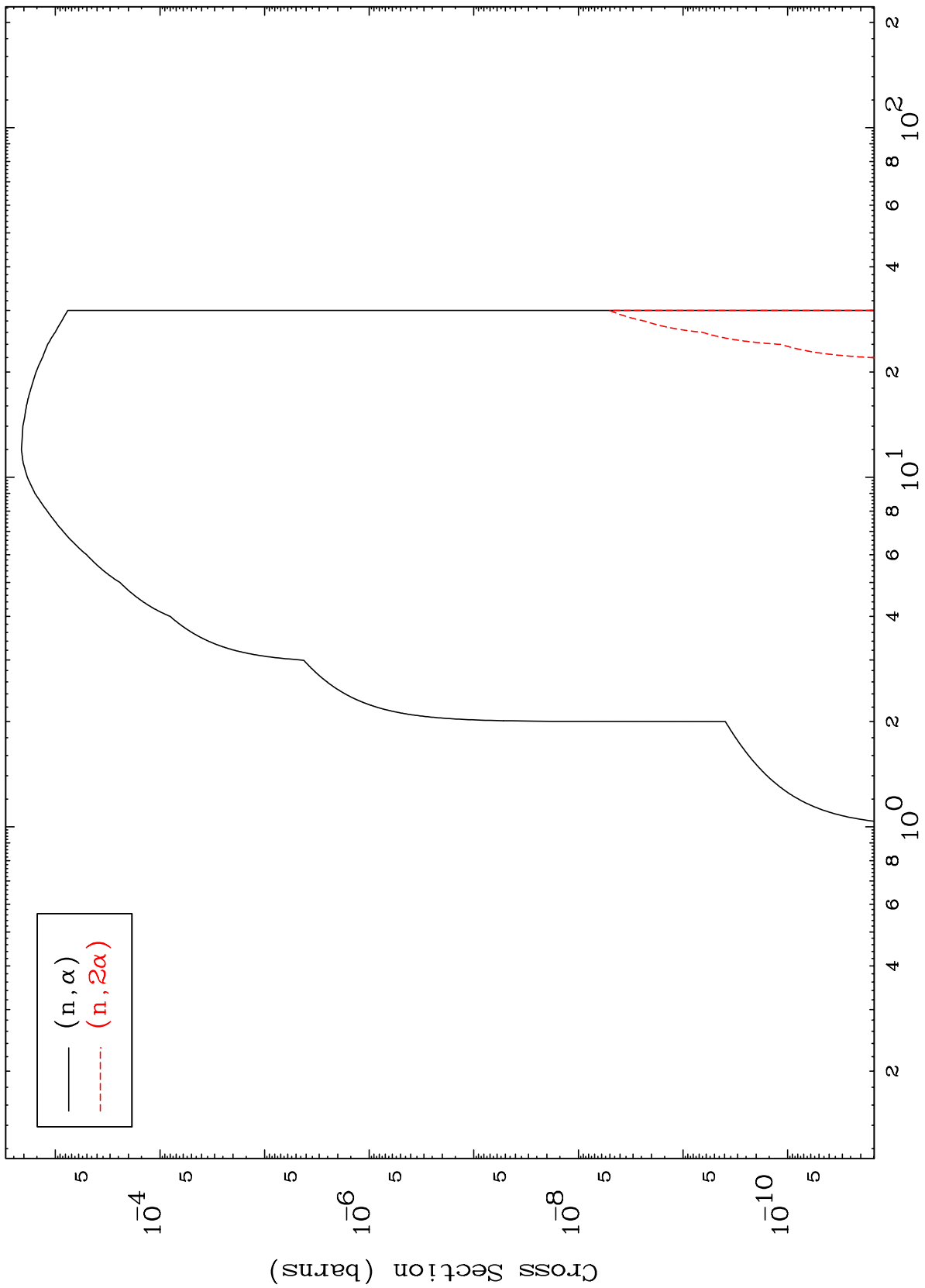
28-Ni-71m

MAT 2865

(d,  $\alpha$ ) Levels

28-Ni-71m

0 Kelvin Cross Sections



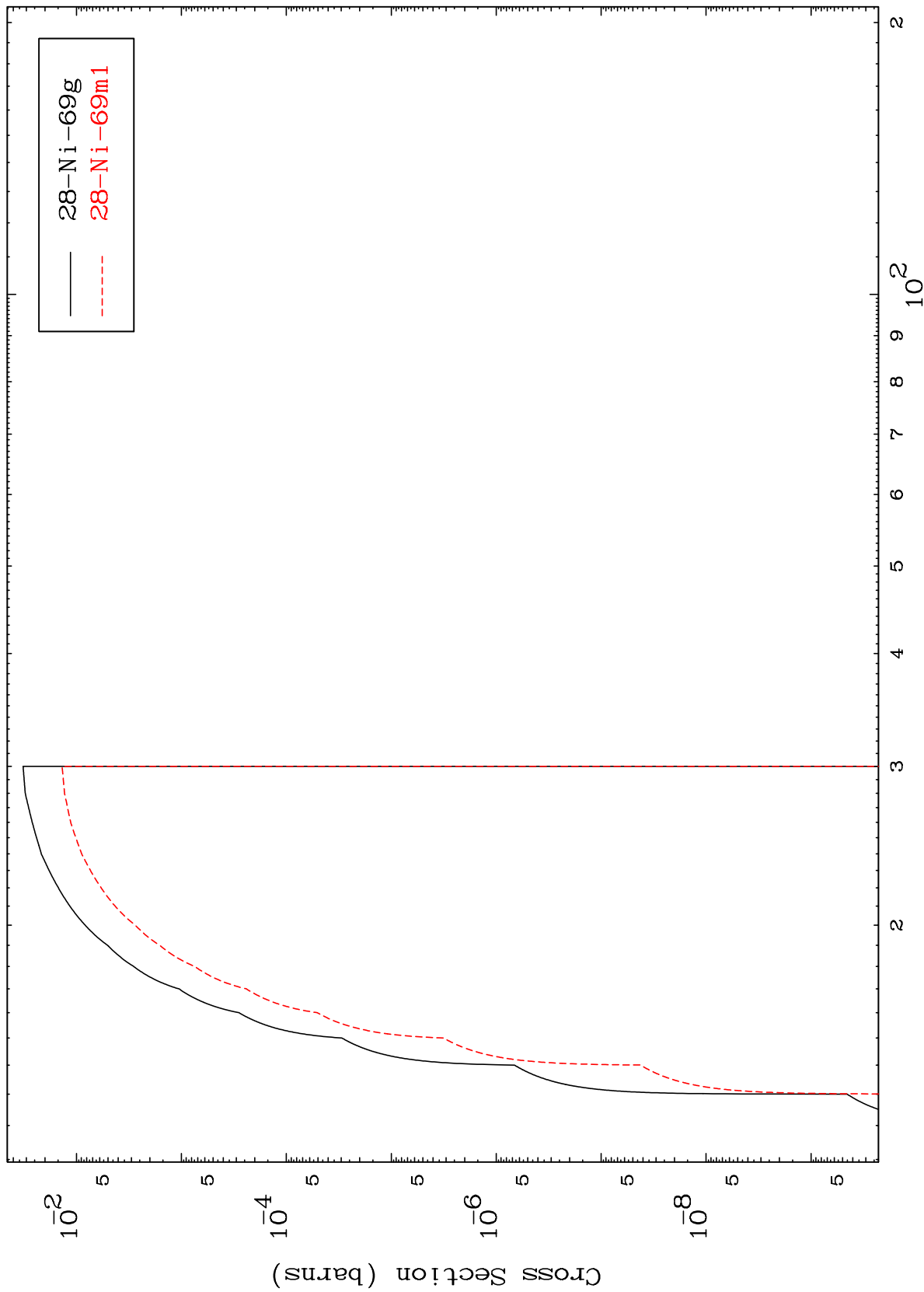
—  $(n, \alpha)$   
- - -  $(n, 2\alpha)$

MAT 2865

(n,2n) d

28-Ni-71m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

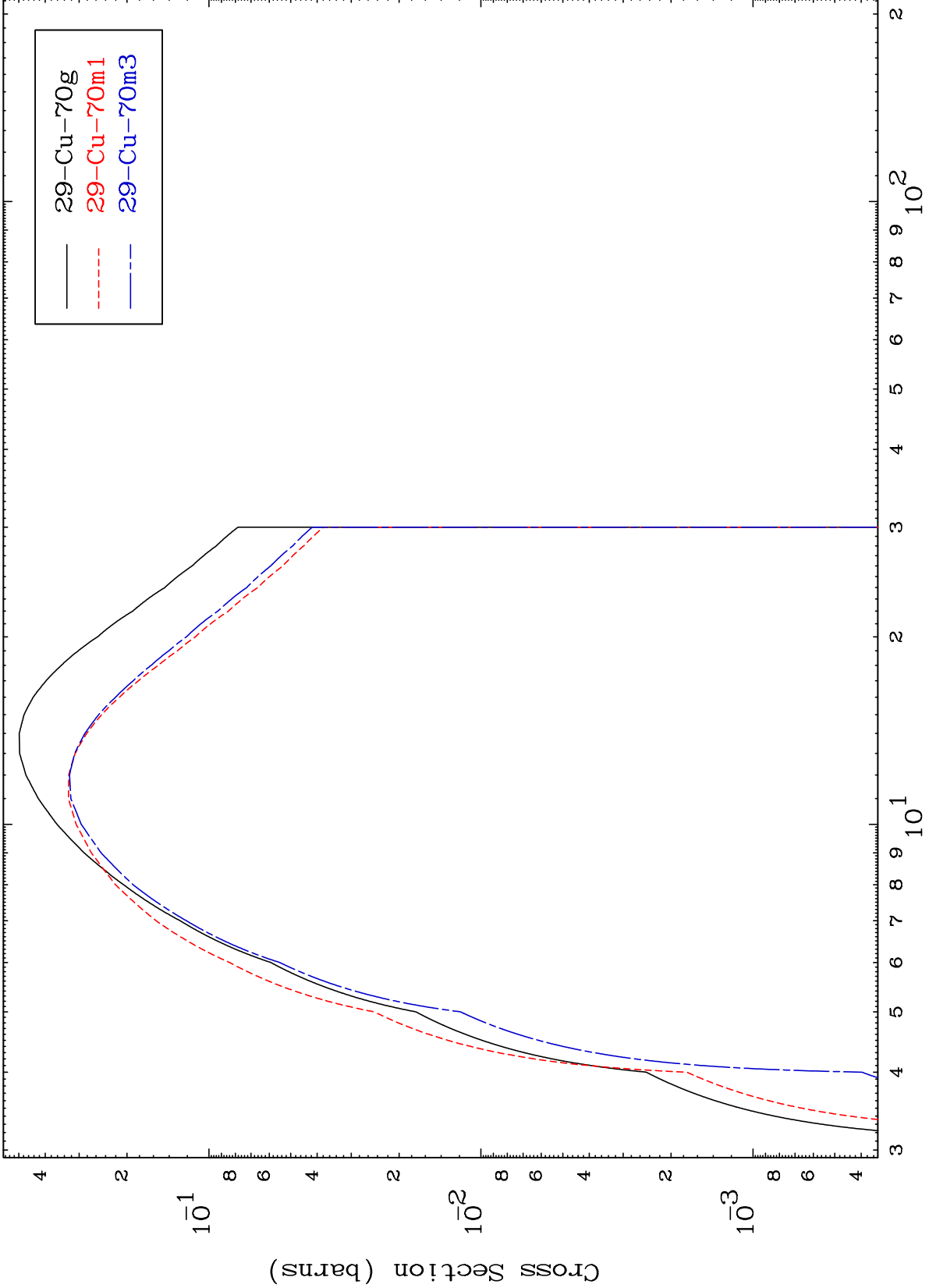
28-Ni-71m

MAT 2865

(n,3n)

28-Ni-71m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

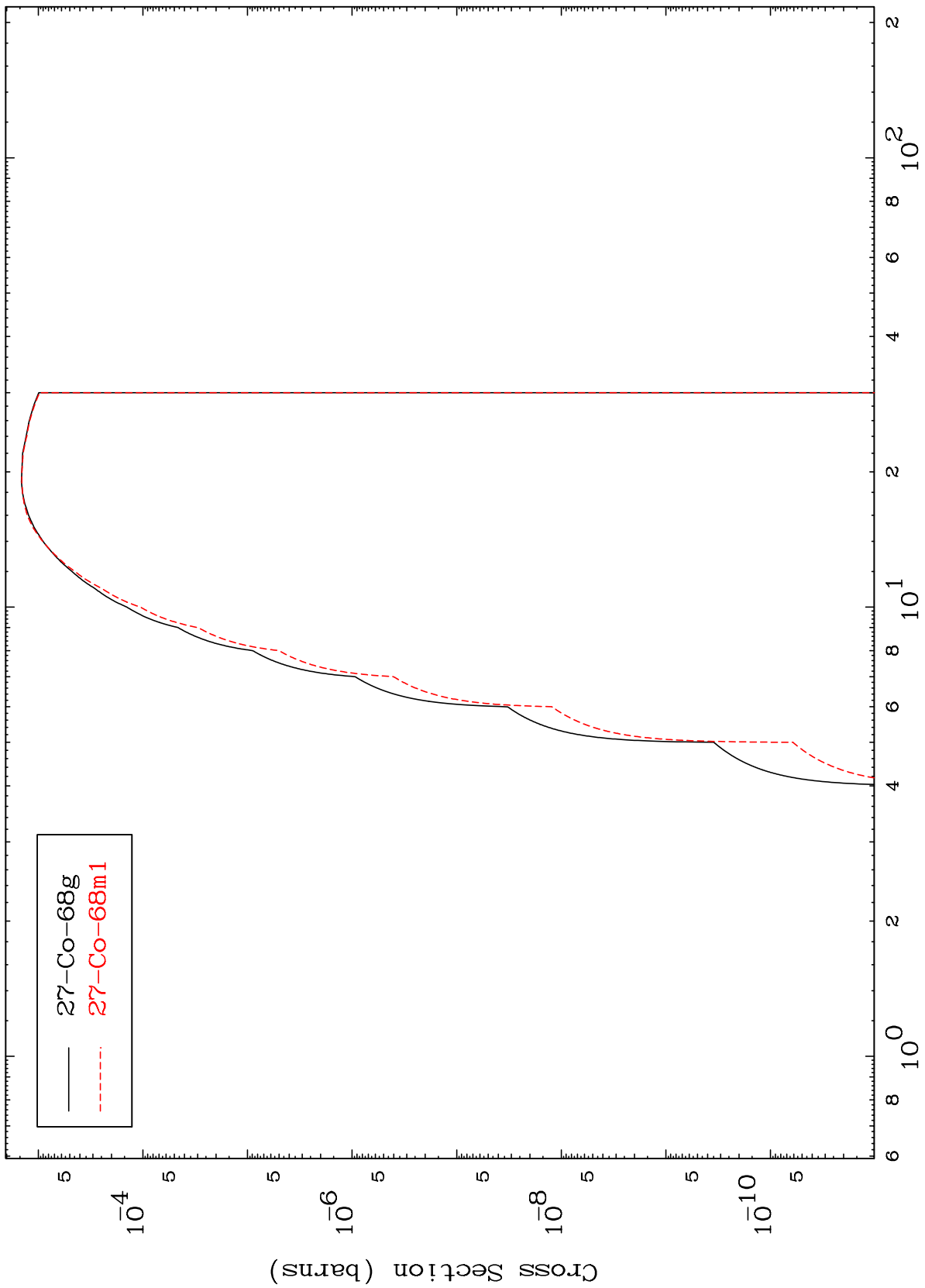
28-Ni-71m

MAT 2865

$(n, n')$   $\alpha$

28-Ni-71m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

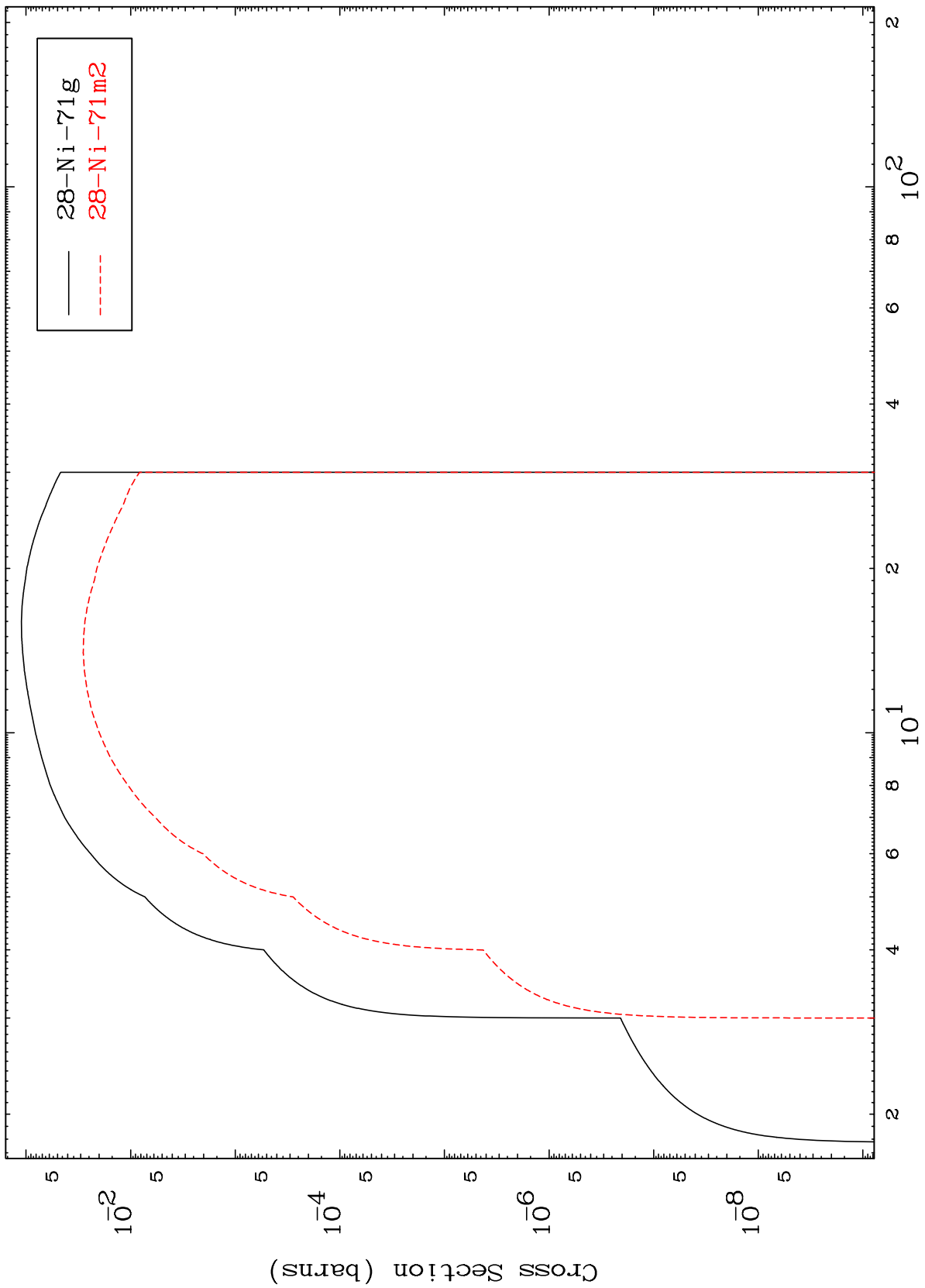
28-Ni-71m

MAT 2865

(n,n') p

28-Ni-71m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

28-Ni-71m

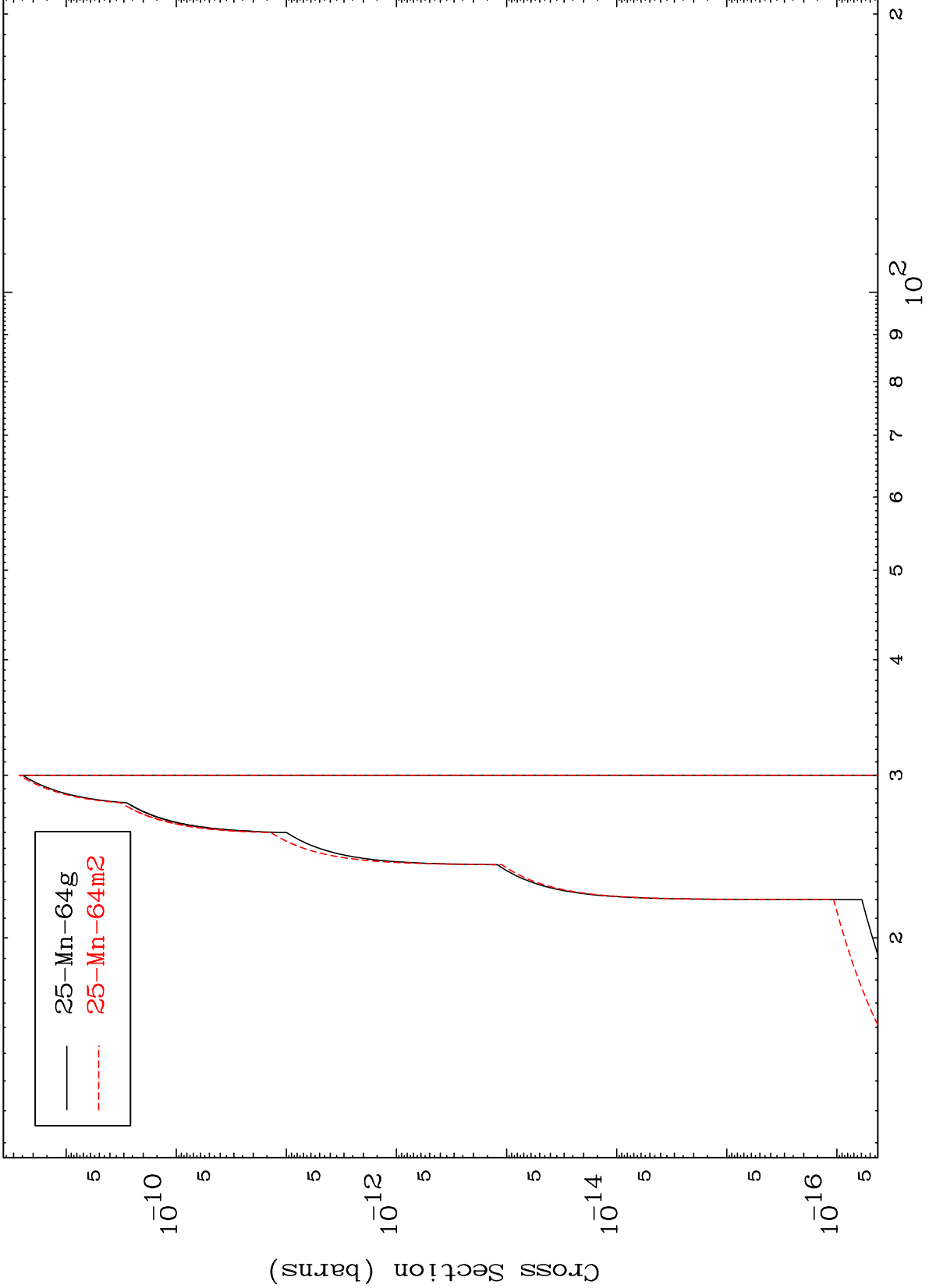


MAT 2865

(n,n') 2α

28-Ni-71m

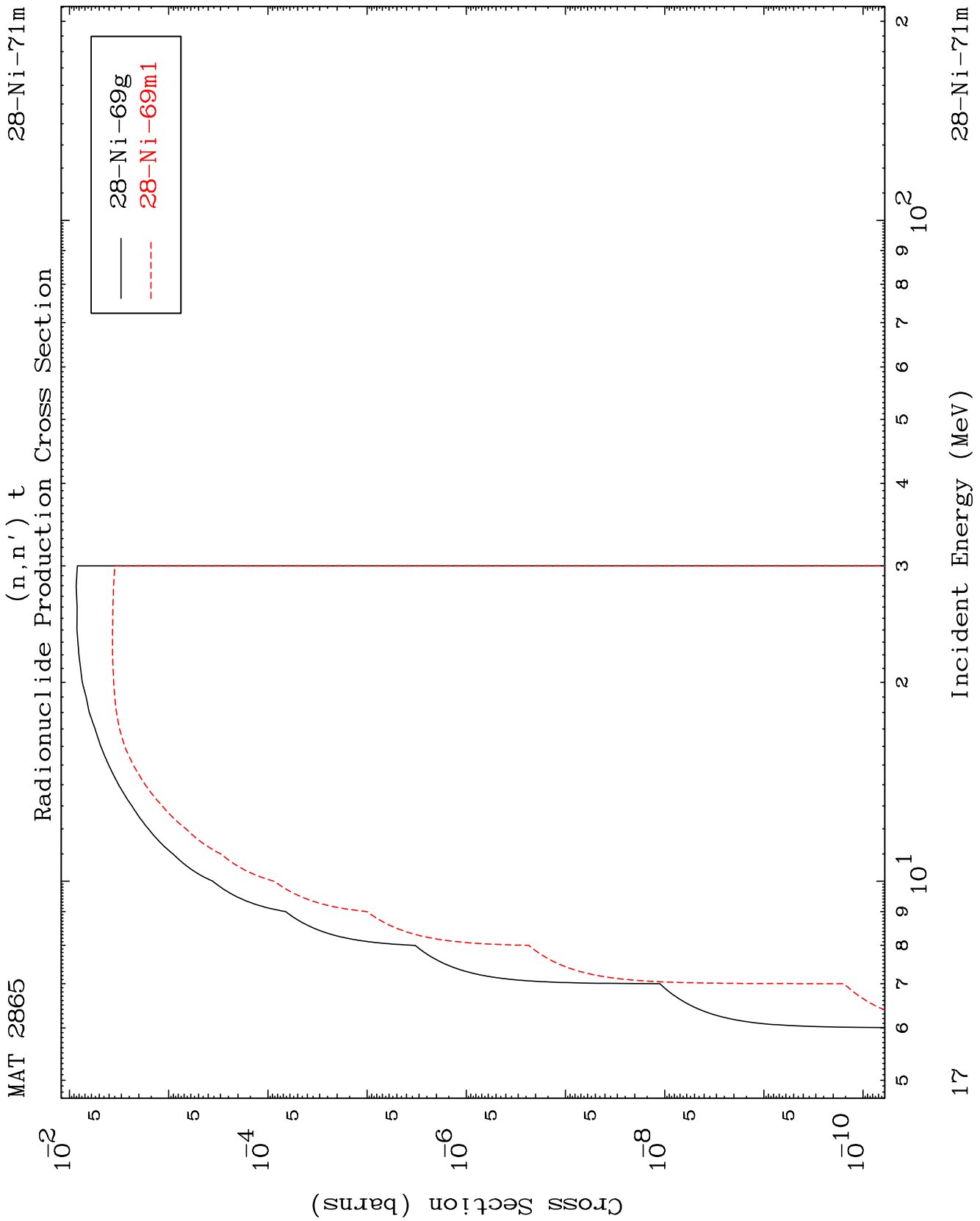
Radionuclide Production Cross Section



16

Incident Energy (MeV)

28-Ni-71m

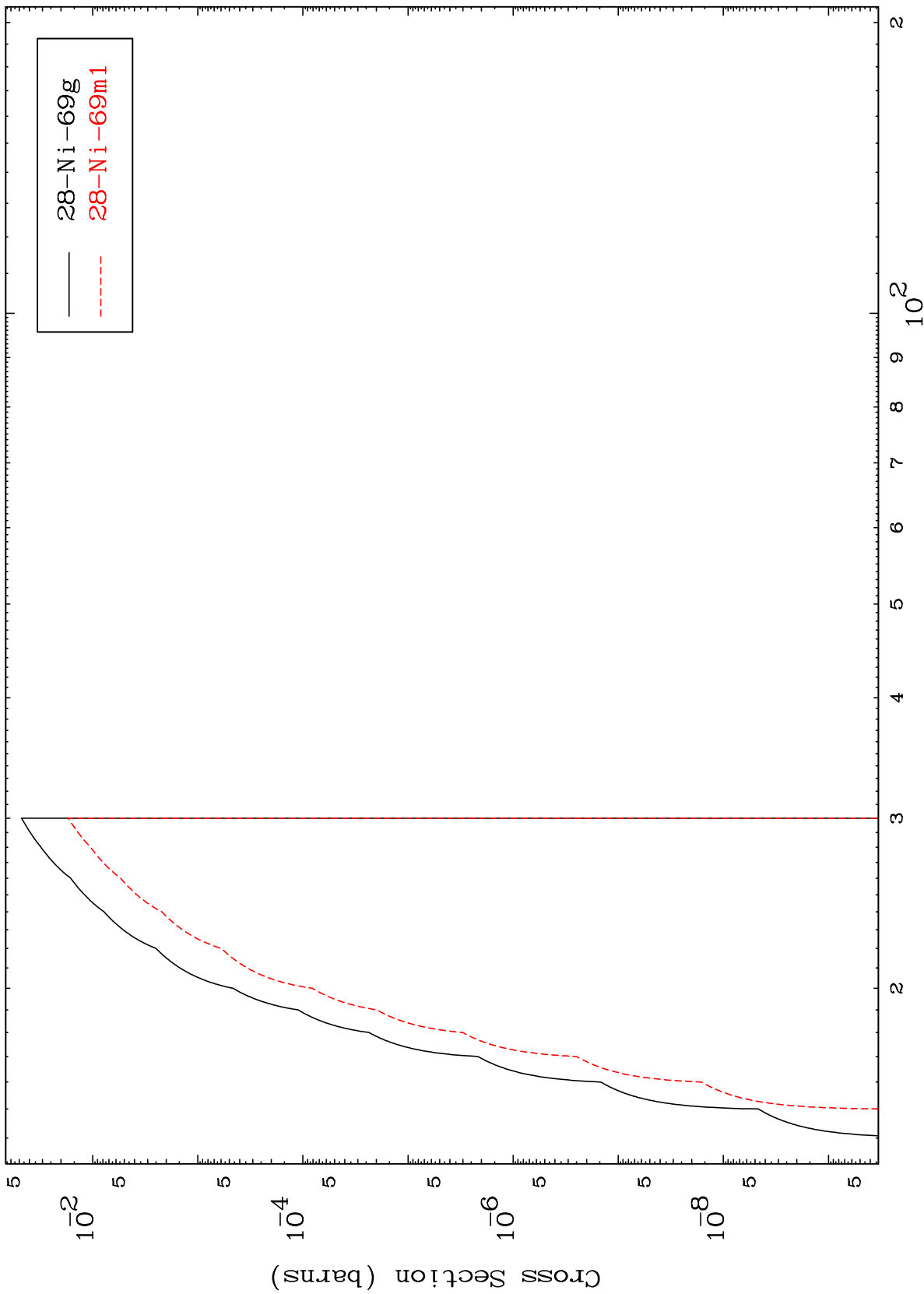


MAT 2865

(n,3n) p

28-Ni-71m

Radionuclide Production Cross Section



18

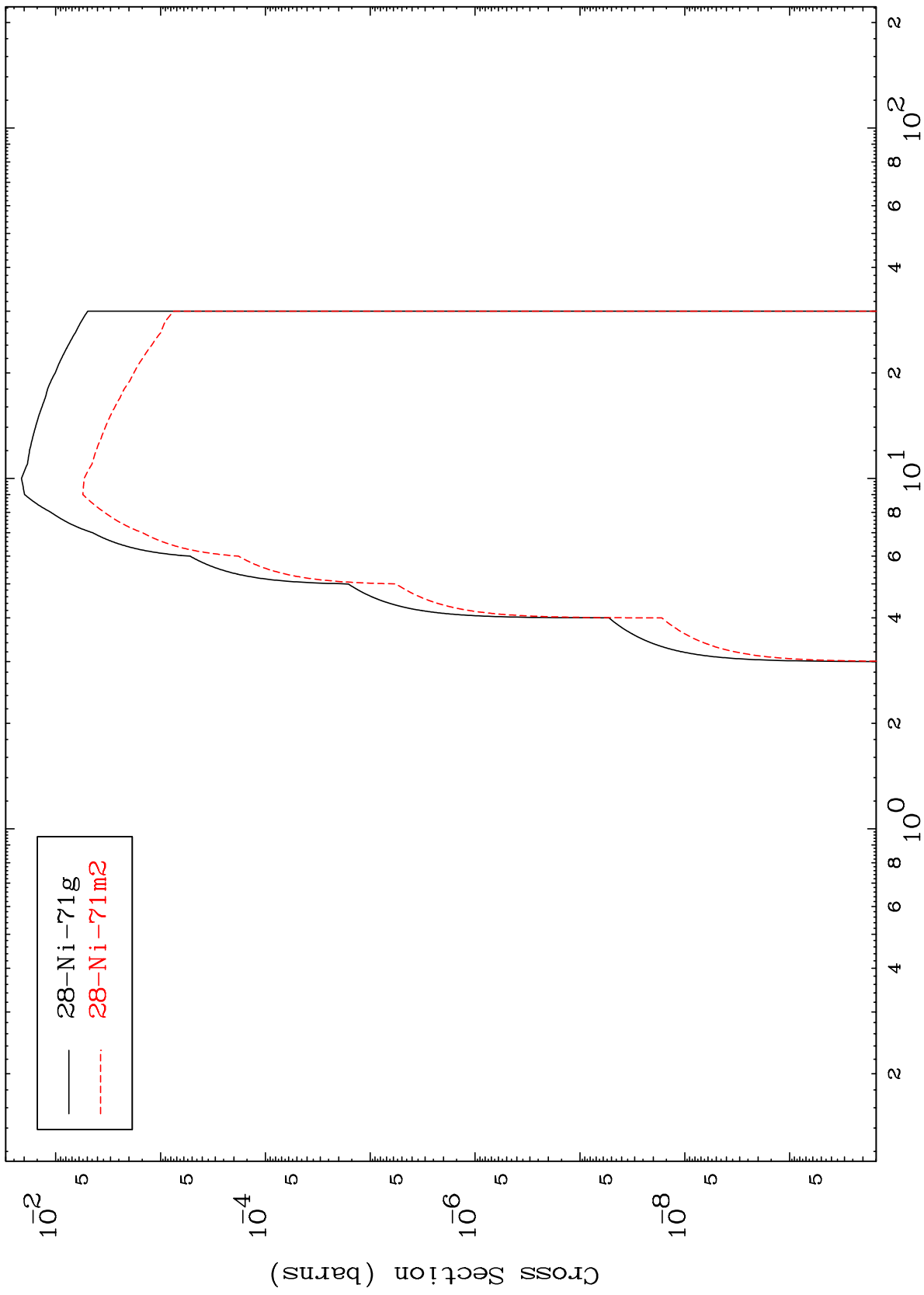
Incident Energy (MeV)

28-Ni-71m

MAT 2865

28-Ni-71m

(n,d)  
Radionuclide Production Cross Section



28-Ni-71m

Incident Energy (MeV)

19