

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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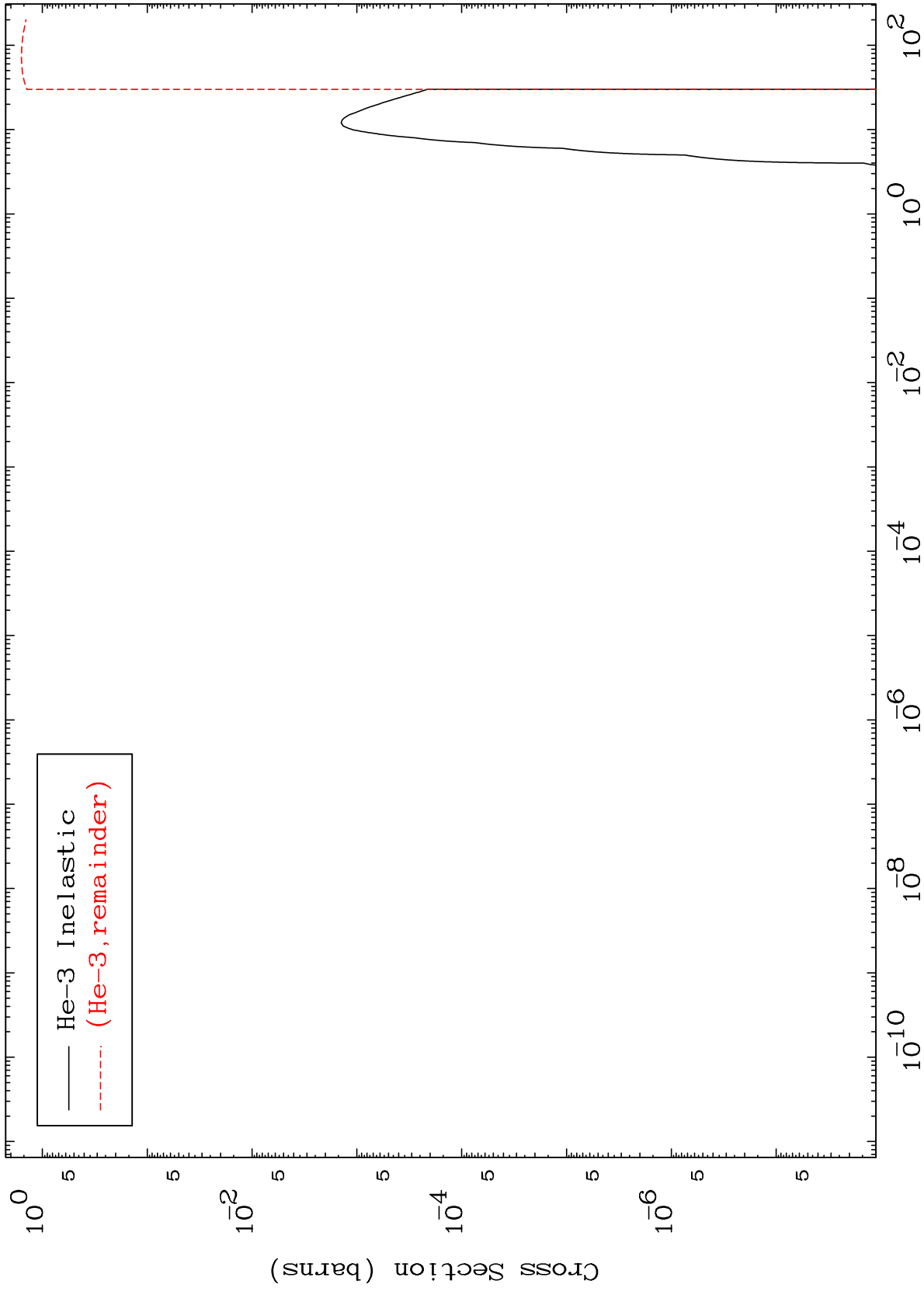
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2865

He-3 Major  
0 Kelvin Cross Sections

28-Ni-71



1

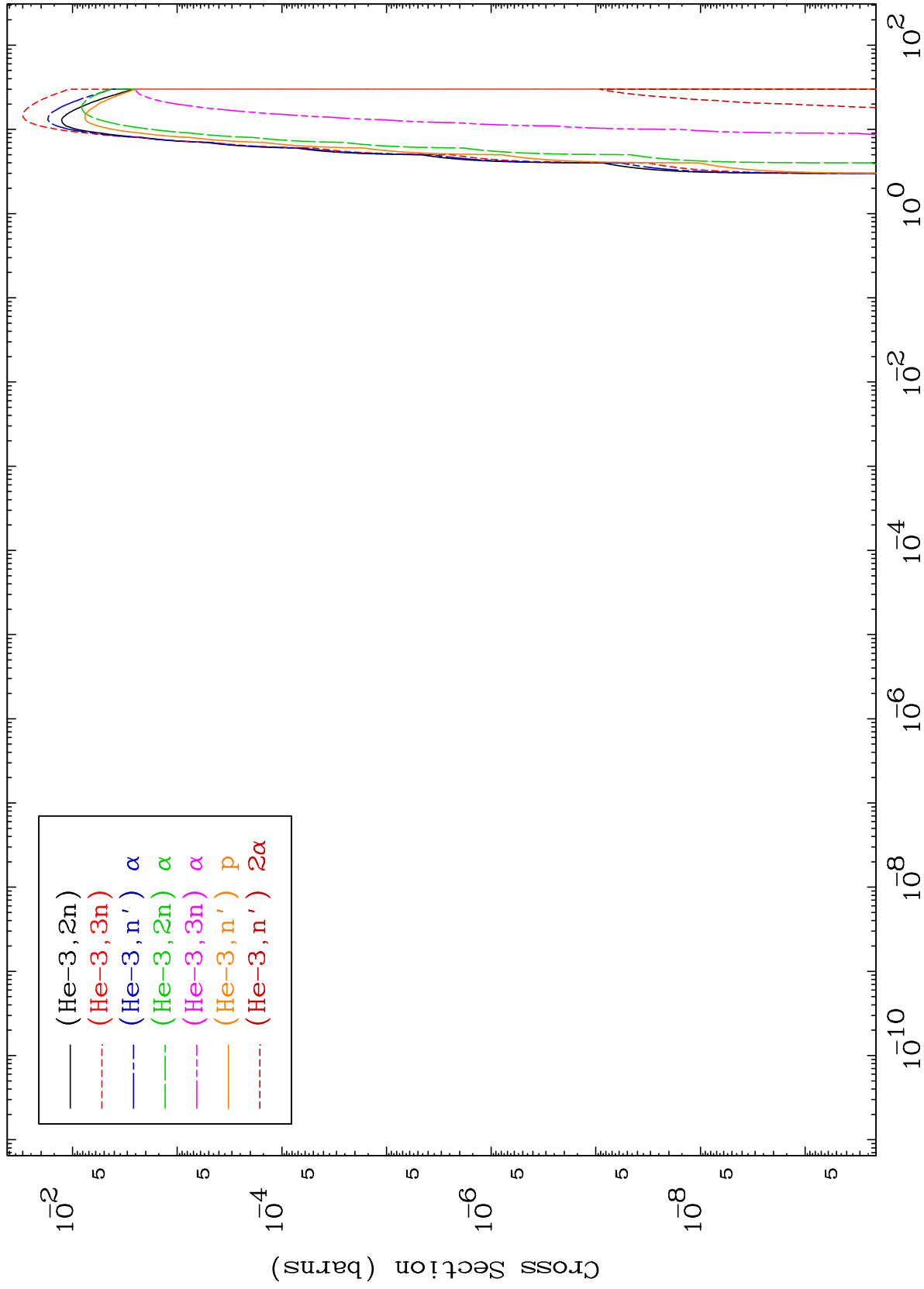
Incident Energy (MeV)

28-Ni-71

MAT 2865

He-3 Neutron Production  
0 Kelvin Cross Sections

28-Ni-71



2

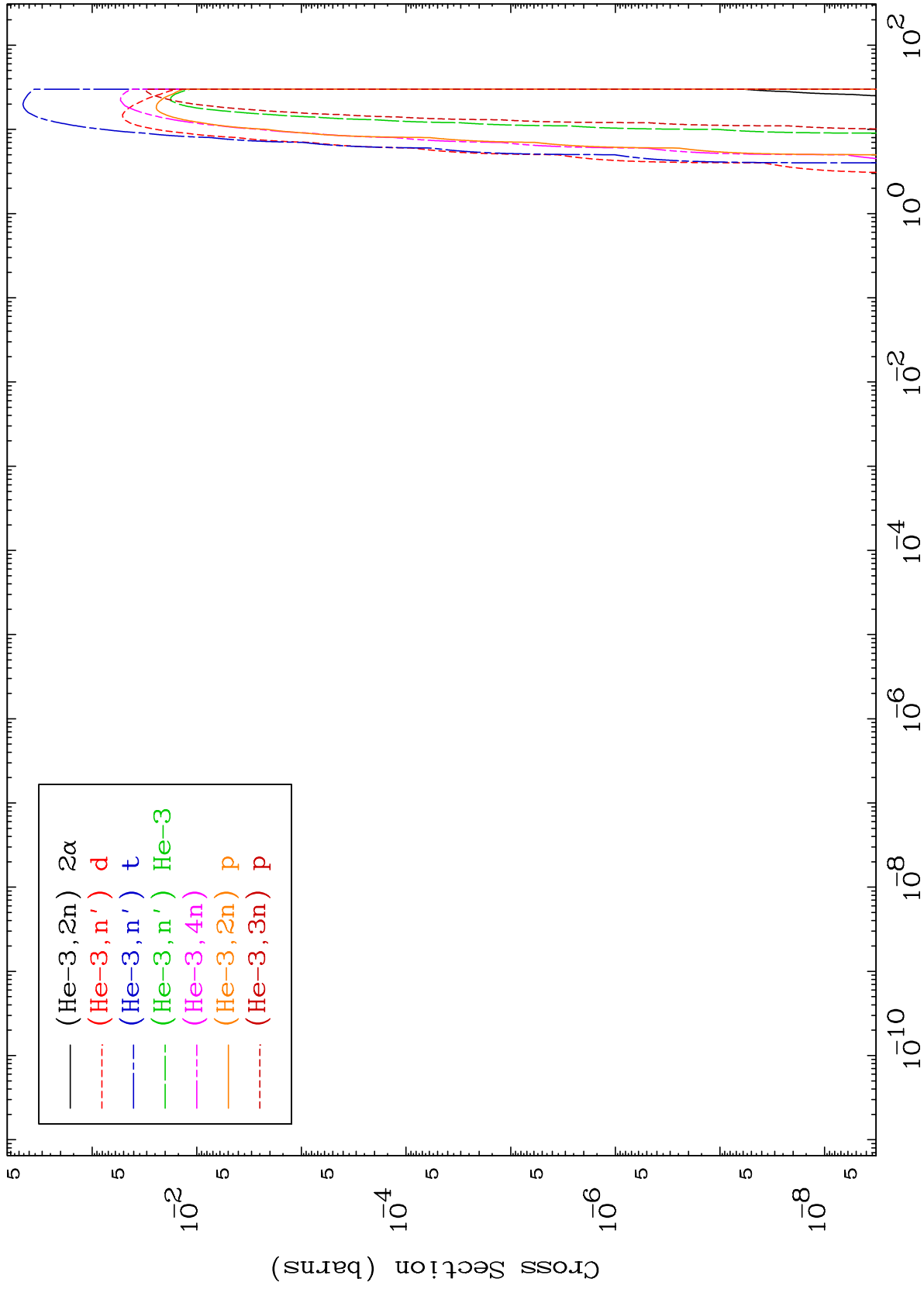
Incident Energy (MeV)

28-Ni-71

MAT 2865

He-3 Neutron Production  
0 Kelvin Cross Sections

28-Ni-71



3

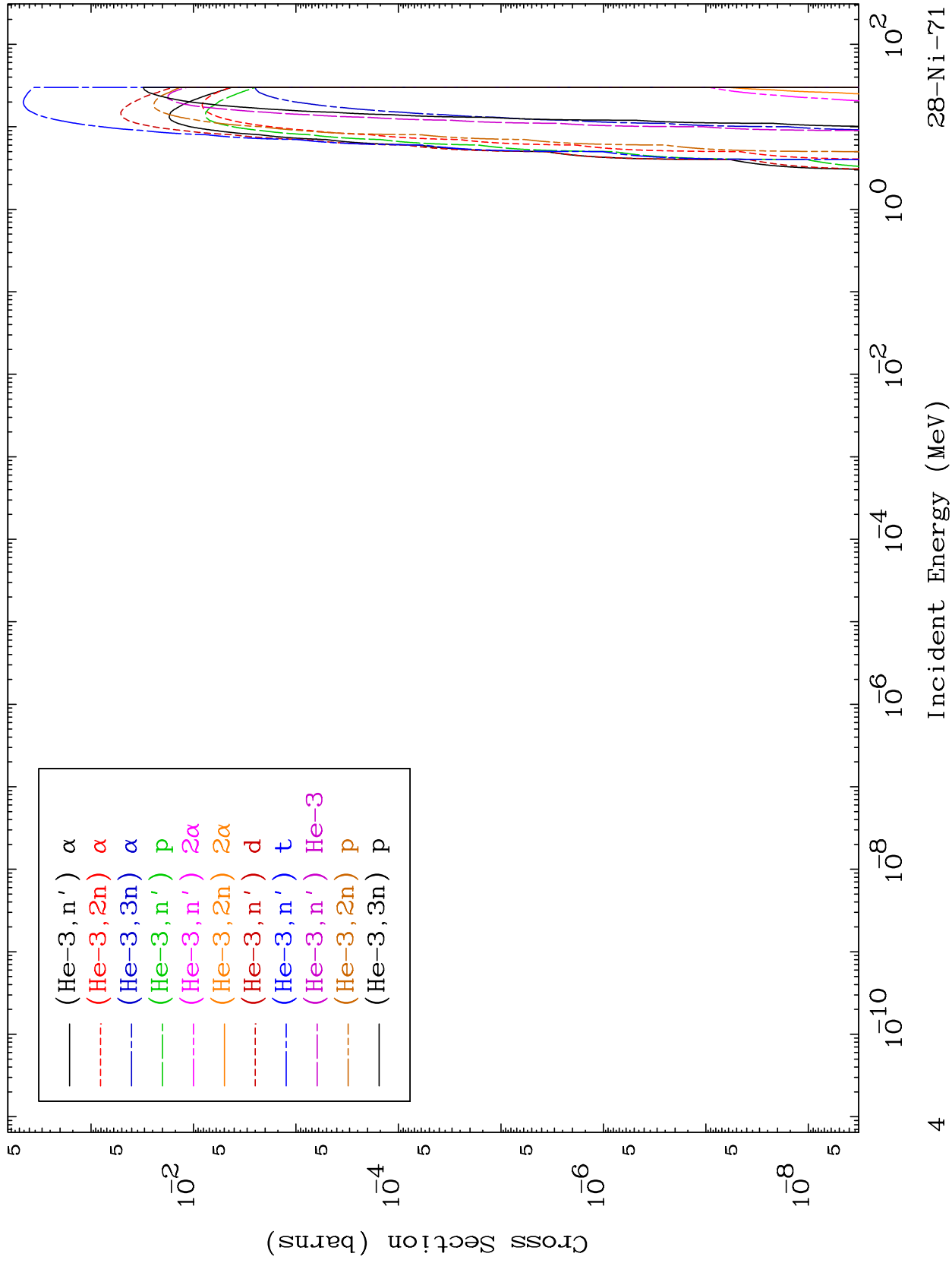
Incident Energy (MeV)

28-Ni-71

MAT 2865

He-3 Charged Particle  
0 Kelvin Cross Sections

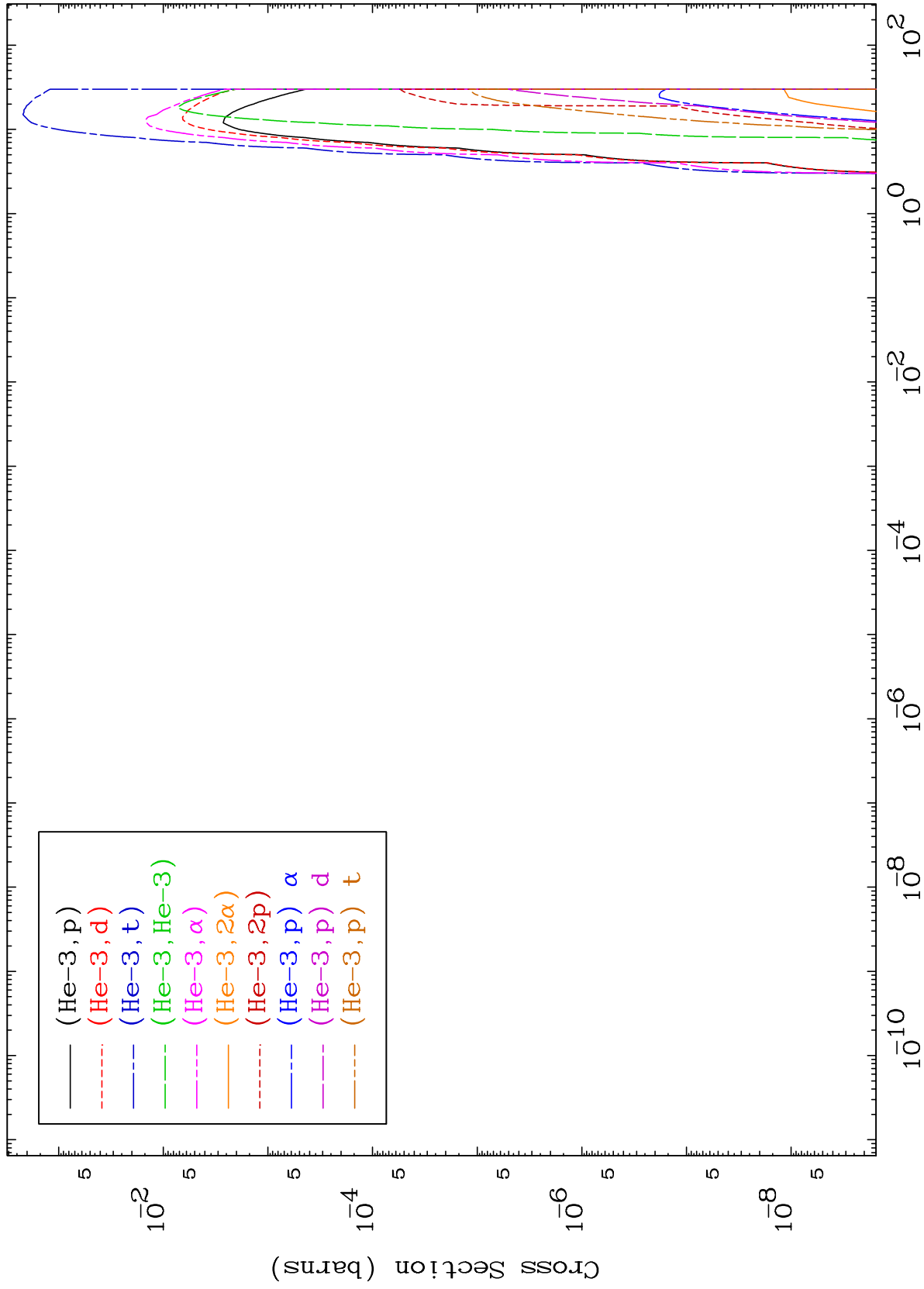
28-Ni-71



MAT 2865

He-3 Charged Particle  
0 Kelvin Cross Sections

28-Ni-71



5

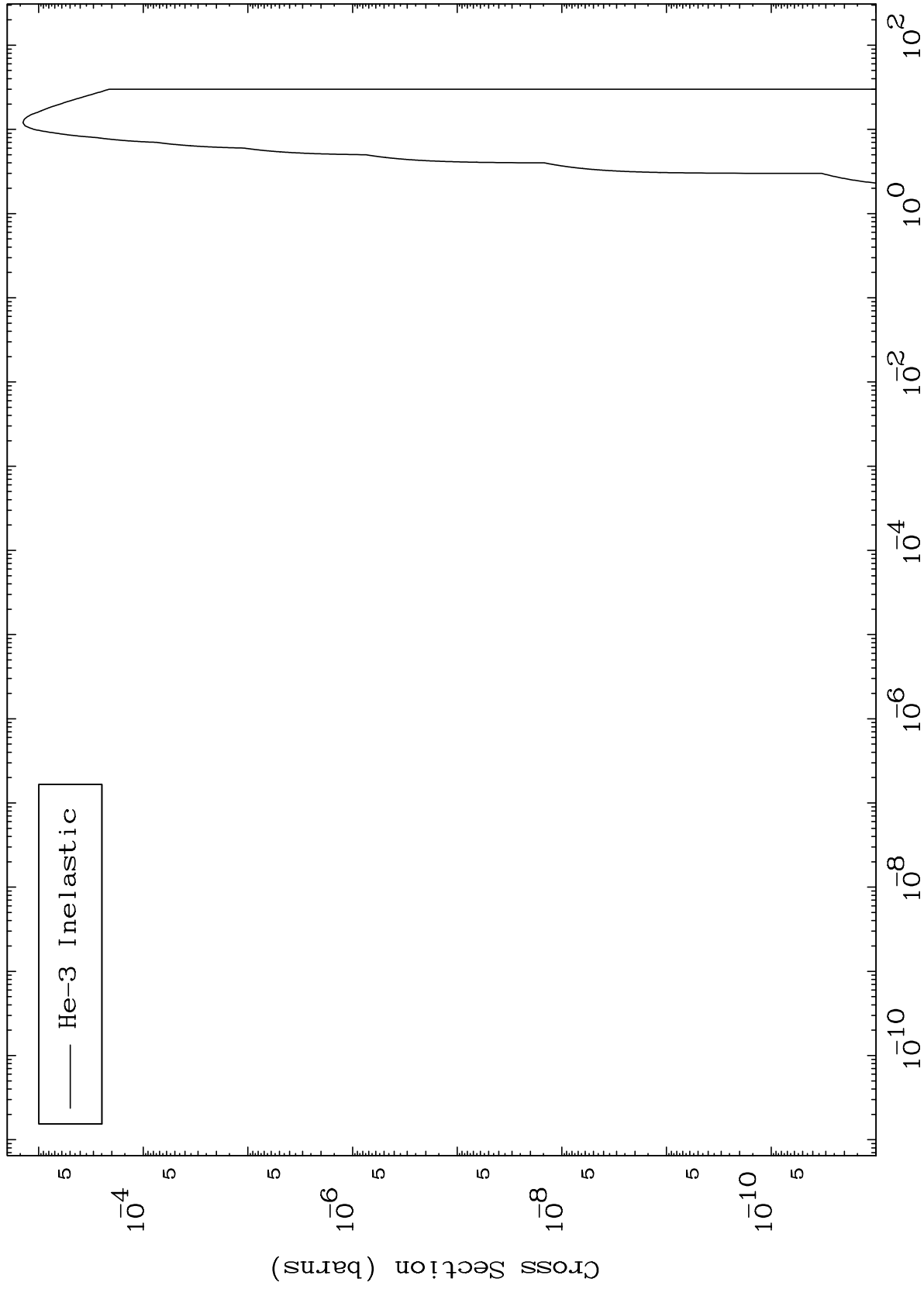
Incident Energy (MeV)

28-Ni-71

MAT 2865

(He-3, n') Level  
0 Kelvin Cross Sections

28-Ni-71



6

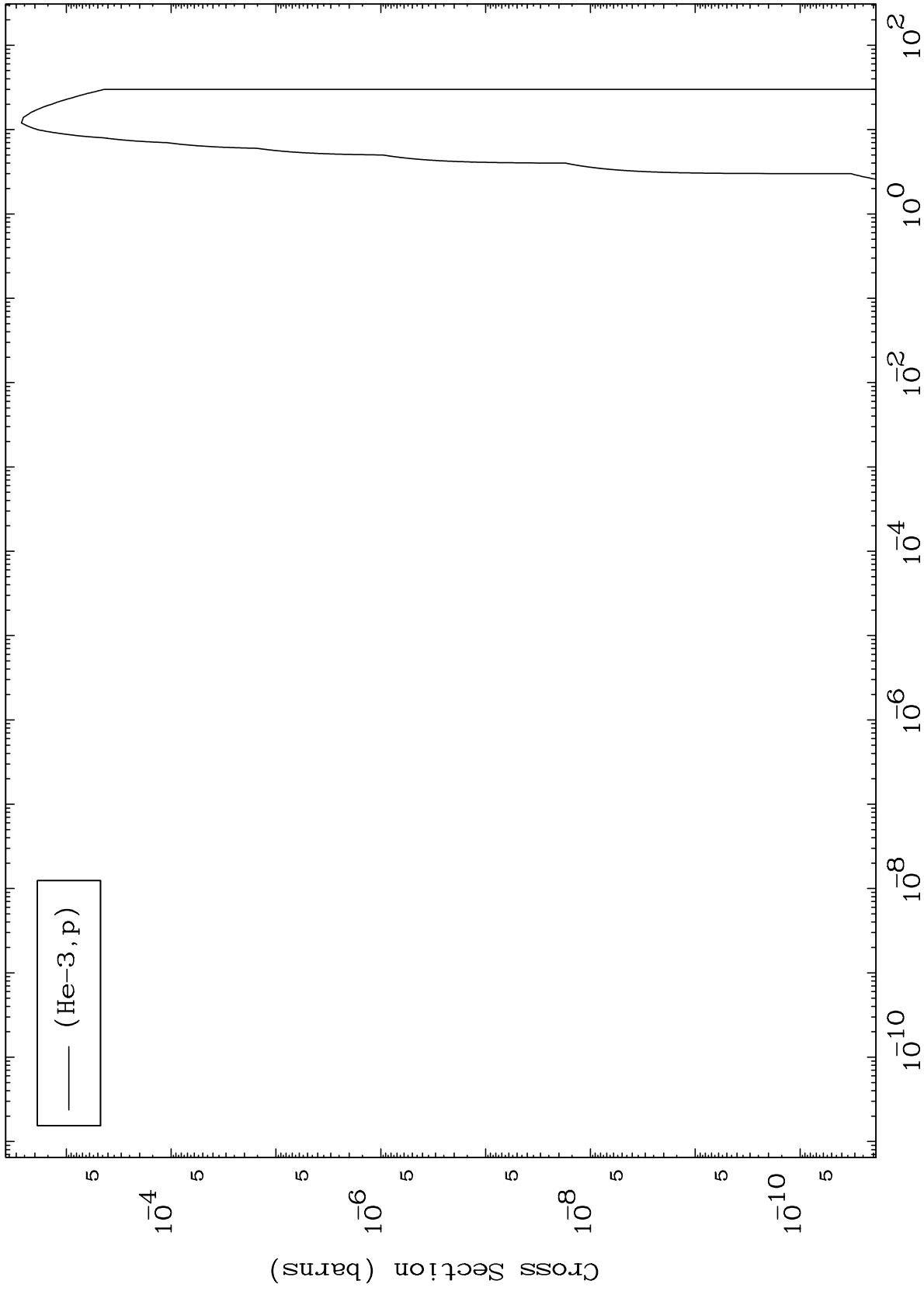
Incident Energy (MeV)

28-Ni-71

MAT 2865

(He-3,p) Levels  
0 Kelvin Cross Sections

28-Ni-71



7

Incident Energy (MeV)

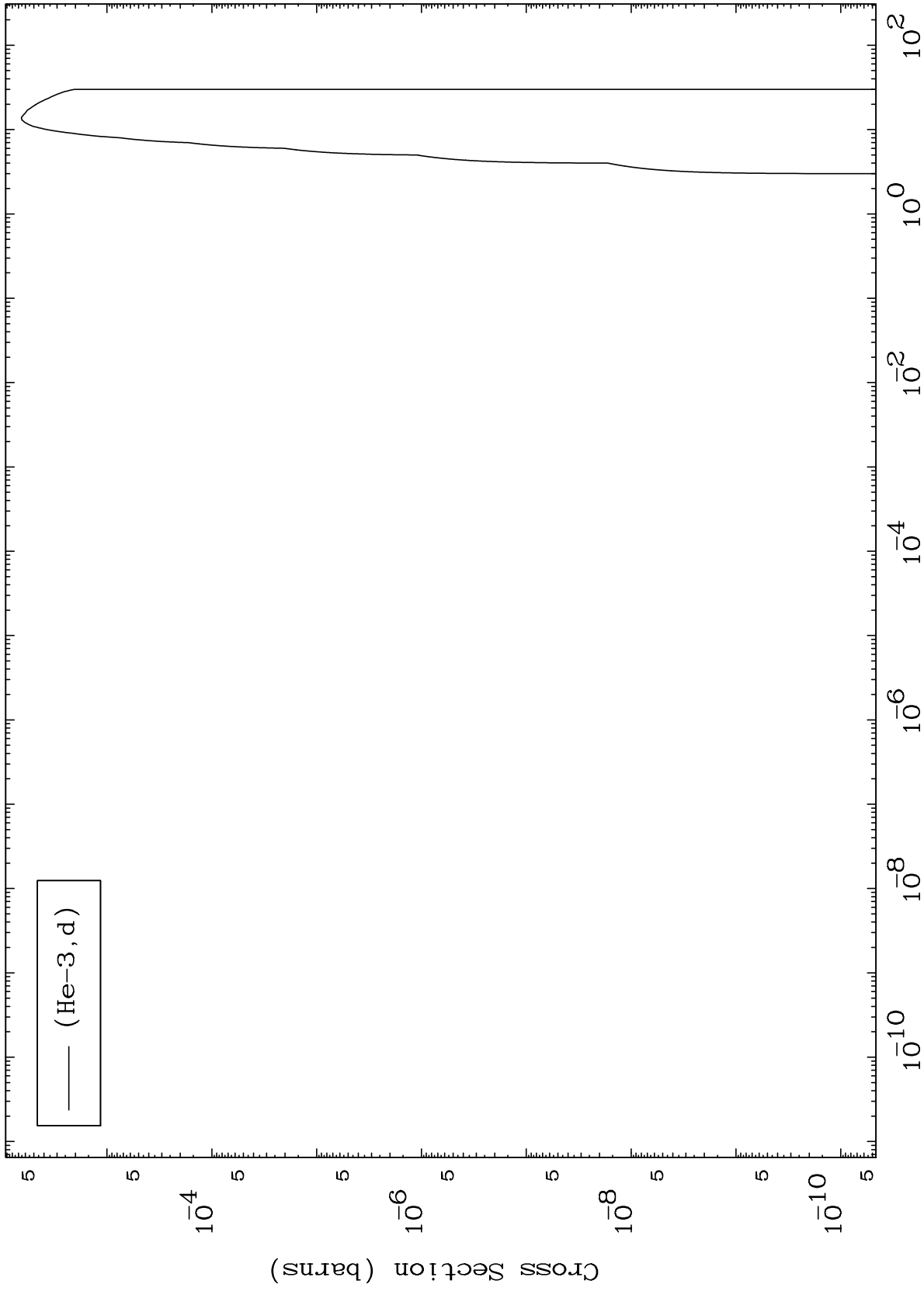
28-Ni-71



MAT 2865

(He-3,d) Levels  
0 Kelvin Cross Sections

28-Ni-71



8

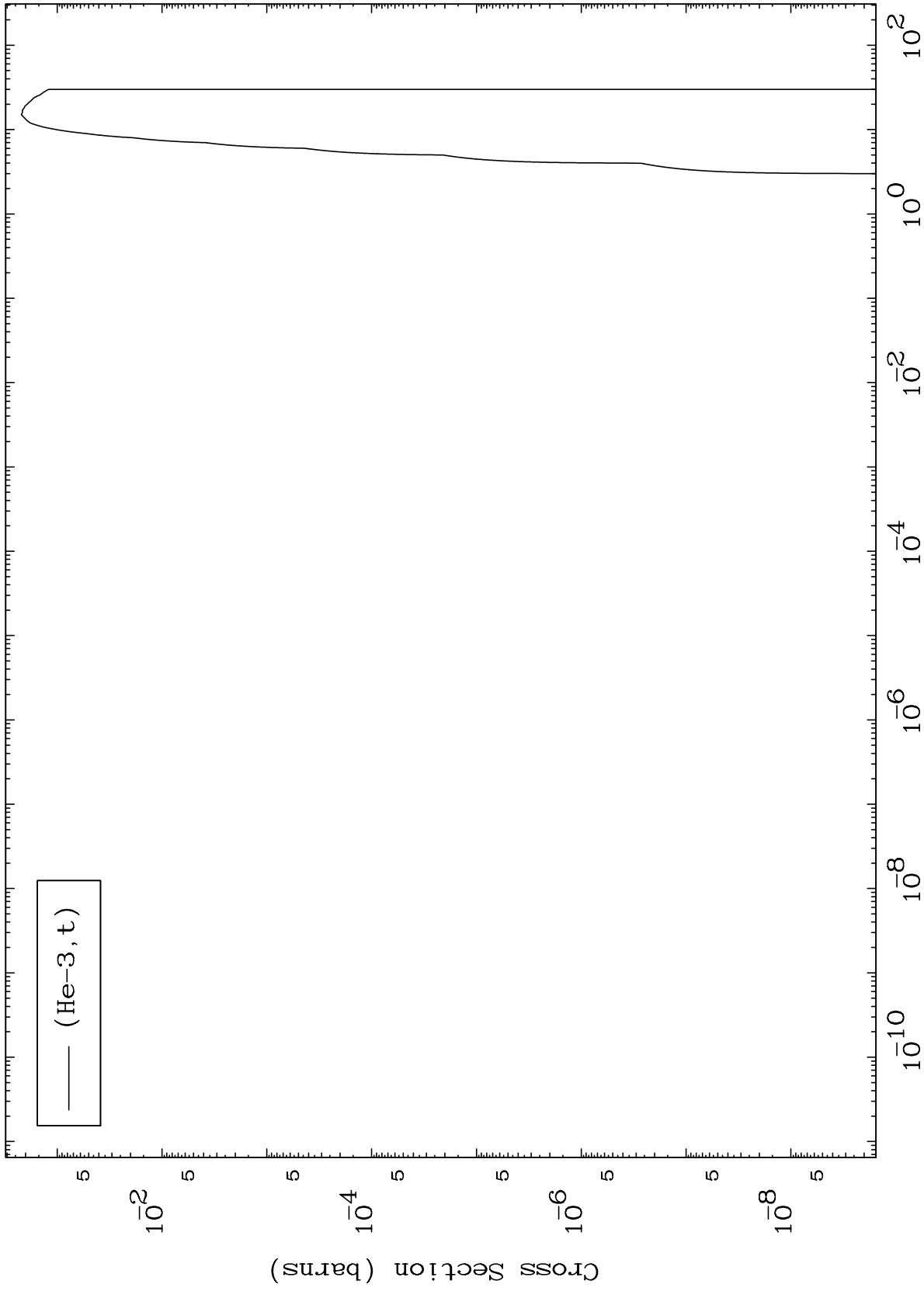
Incident Energy (MeV)

28-Ni-71

MAT 2865

(He-3,t) Levels  
0 Kelvin Cross Sections

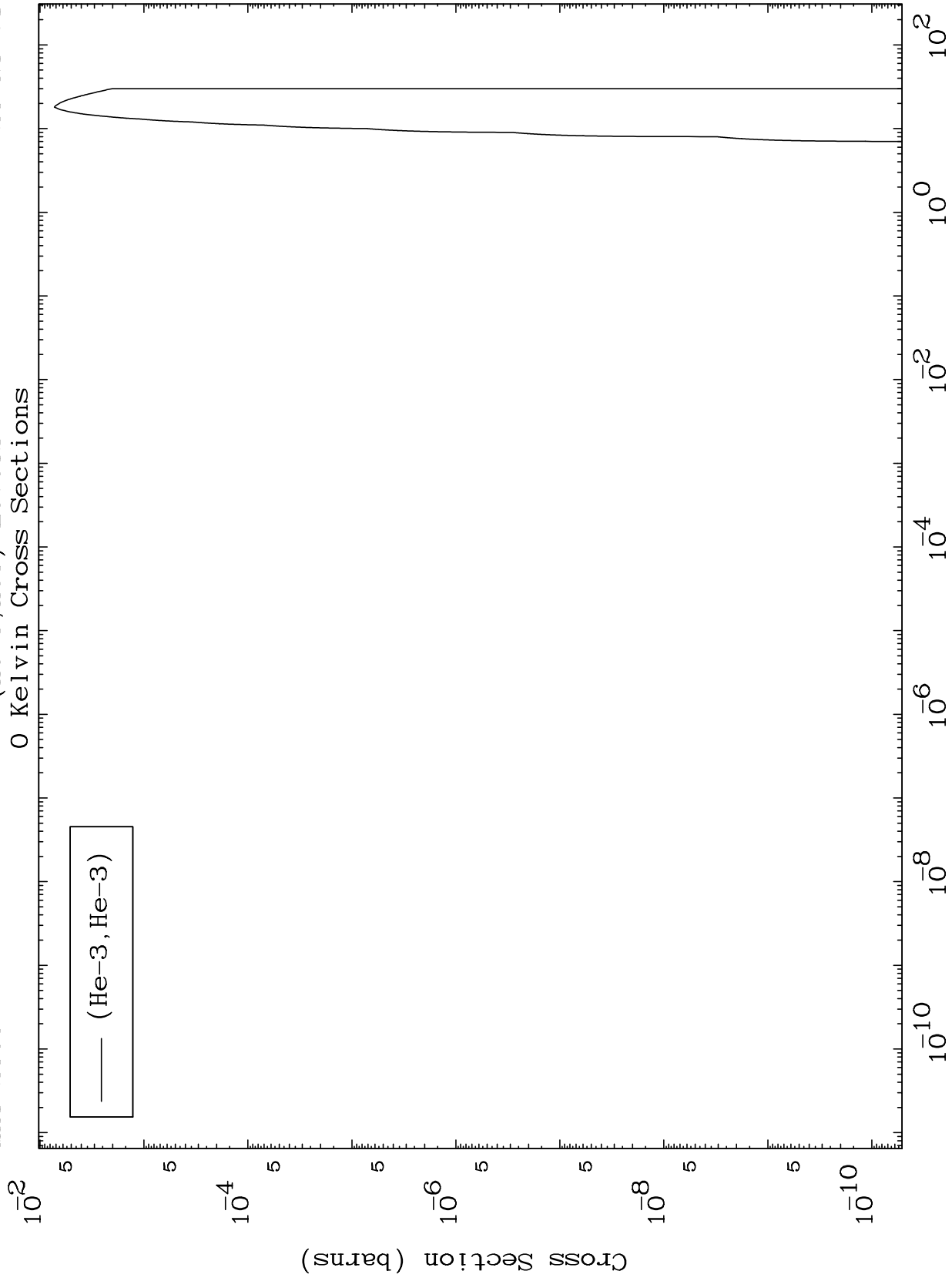
28-Ni-71



MAT 2865

(He-3, He3) Levels  
0 Kelvin Cross Sections

28-Ni-71



— (He-3, He-3)

10

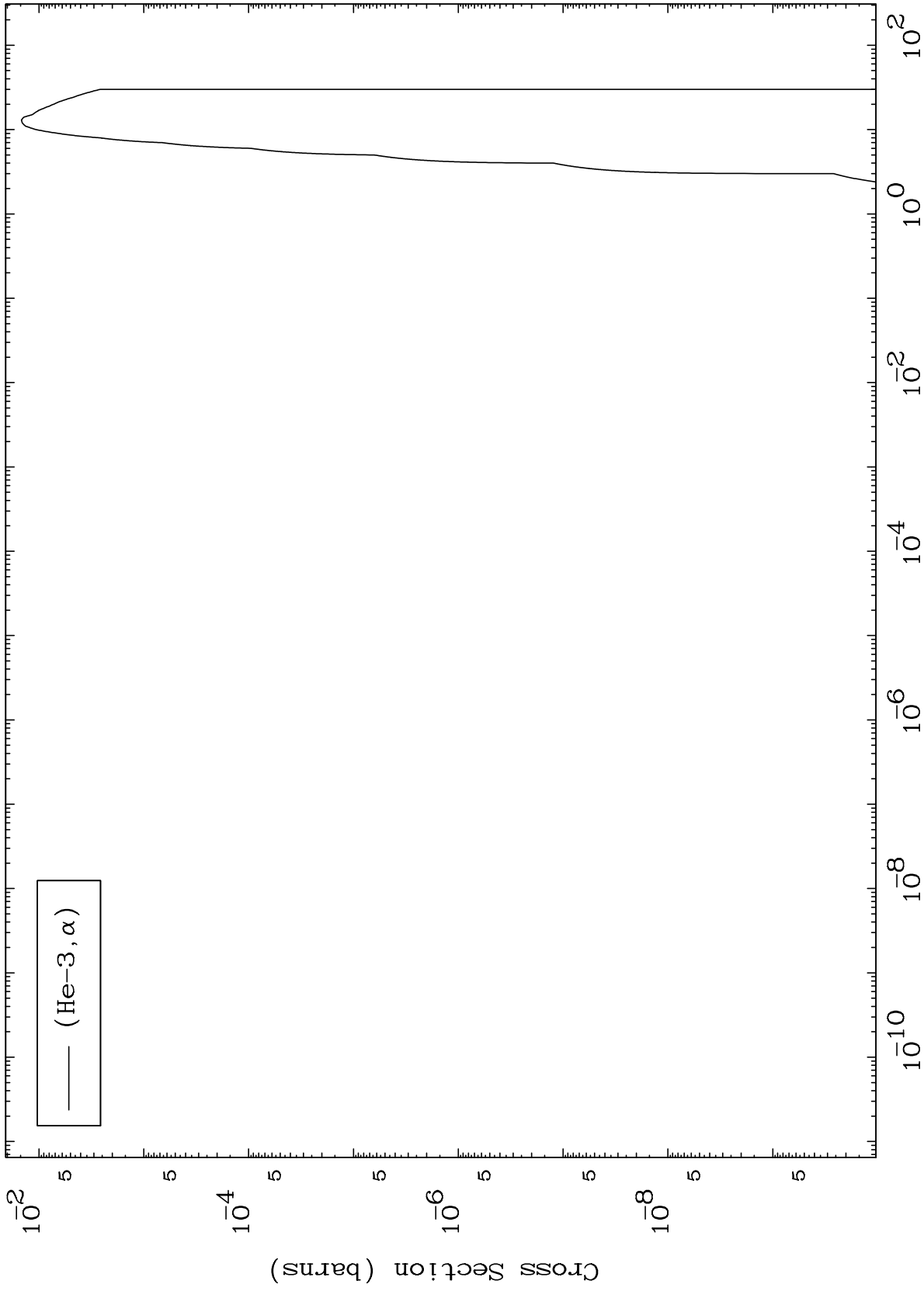
Incident Energy (MeV)

28-Ni-71

MAT 2865

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

28-Ni-71



11

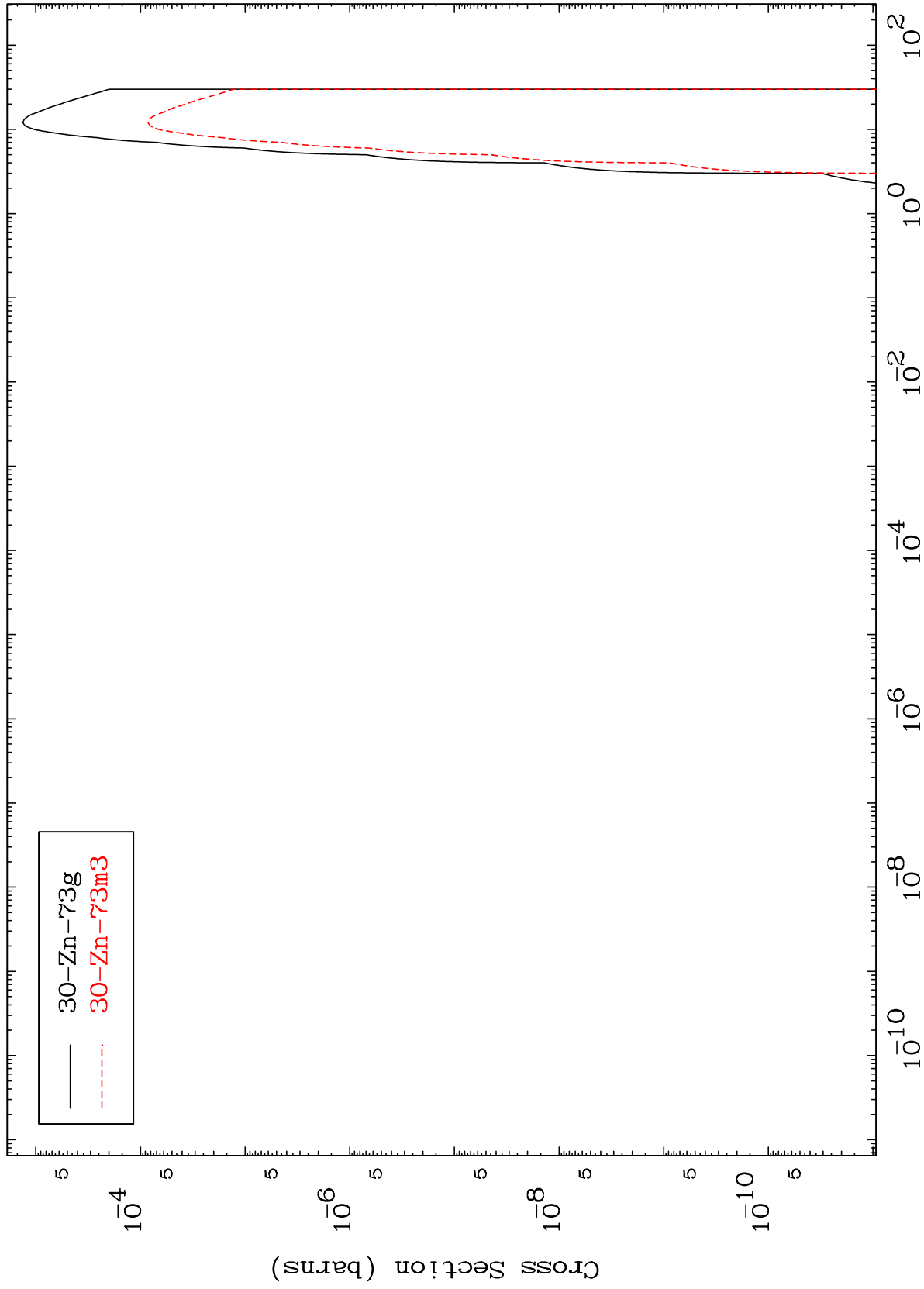
Incident Energy (MeV)

28-Ni-71

MAT 2865

He-3 Inelastic  
Radionuclide Production Cross Section

28-Ni-71



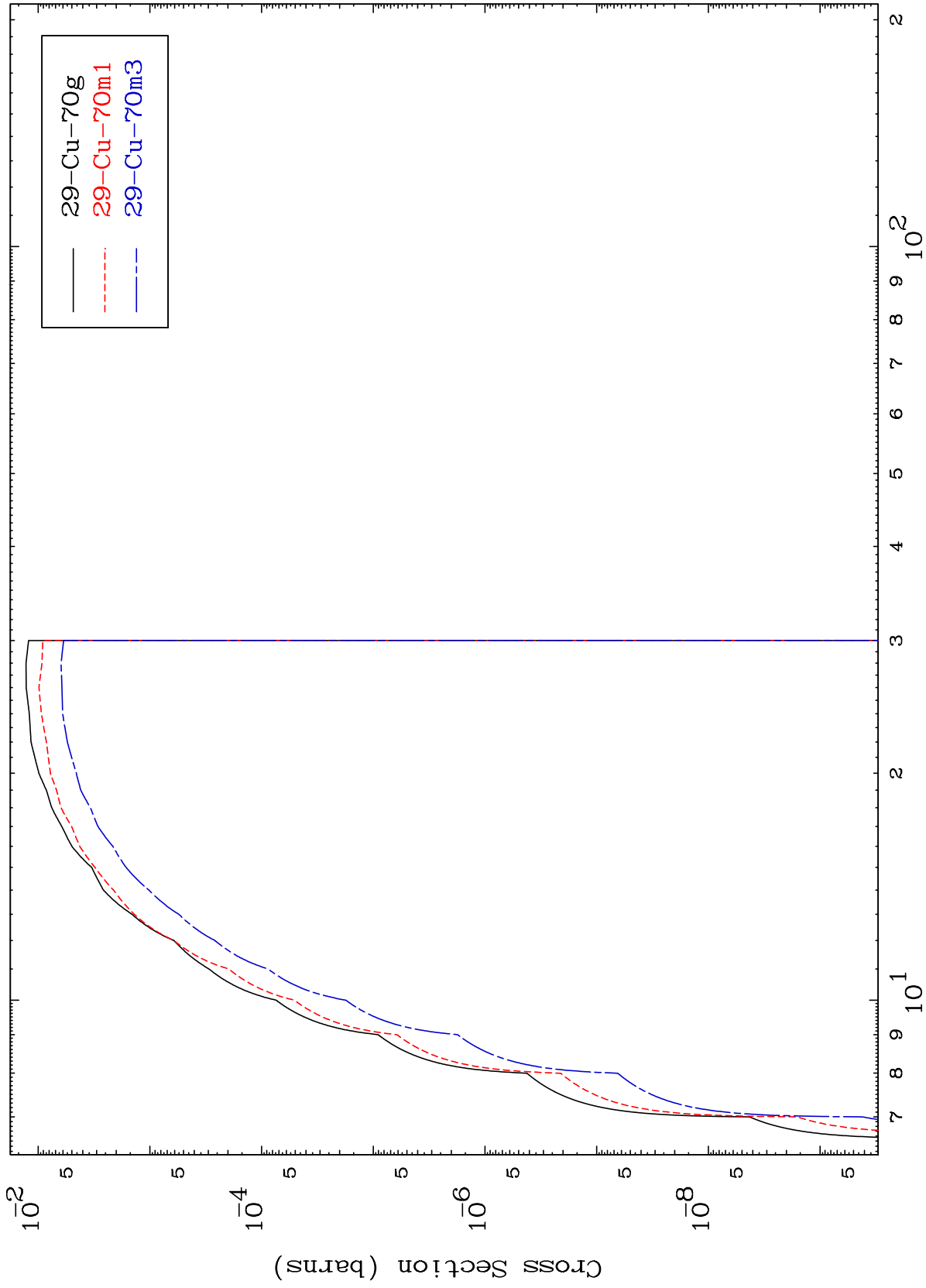
28-Ni-71

MAT 2865

(He-3,2n) d

28-Ni-71

Radionuclide Production Cross Section



13

Incident Energy (MeV)

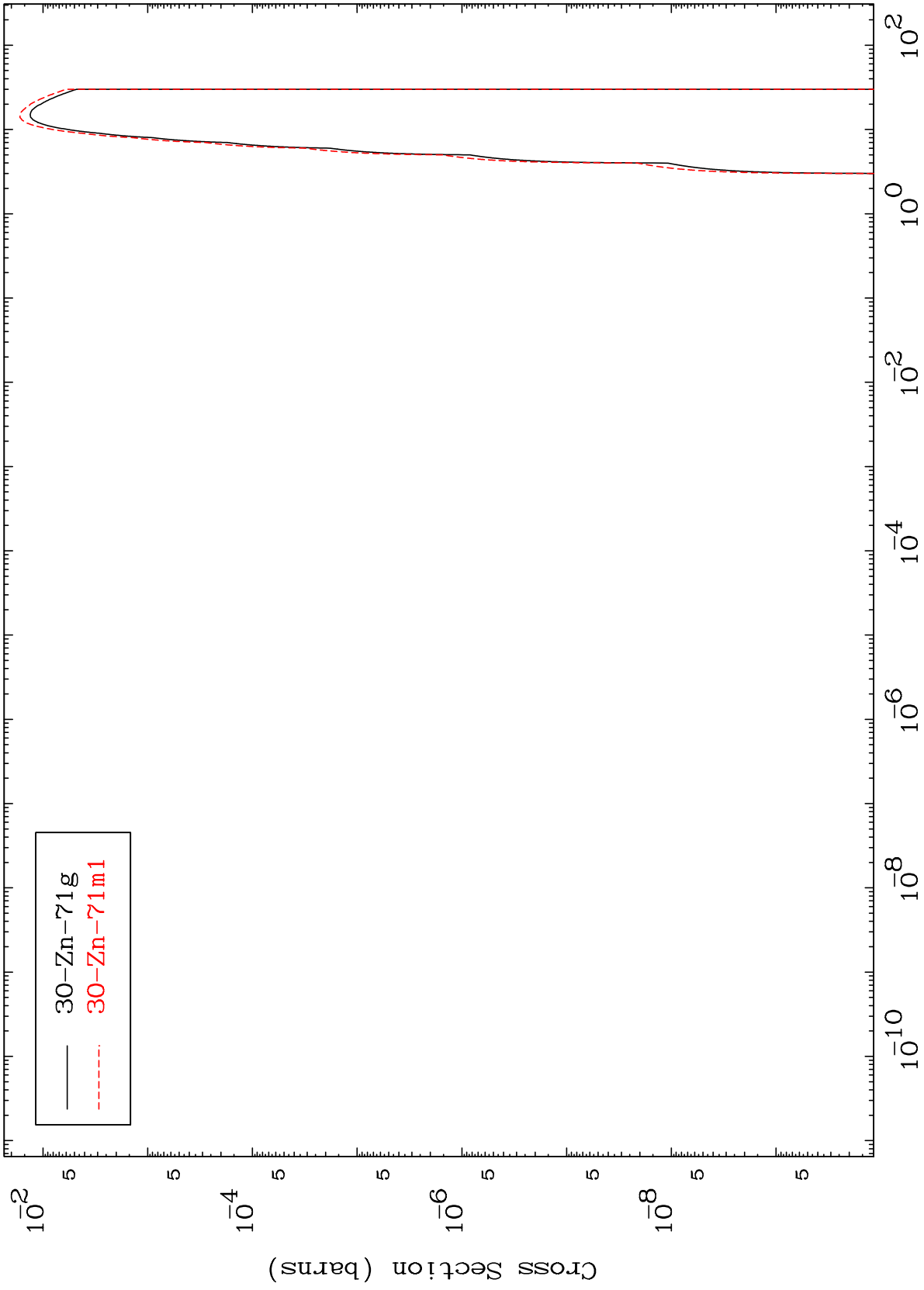
28-Ni-71

MAT 2865

(He-3, 3n)

28-Ni-71

Radionuclide Production Cross Section

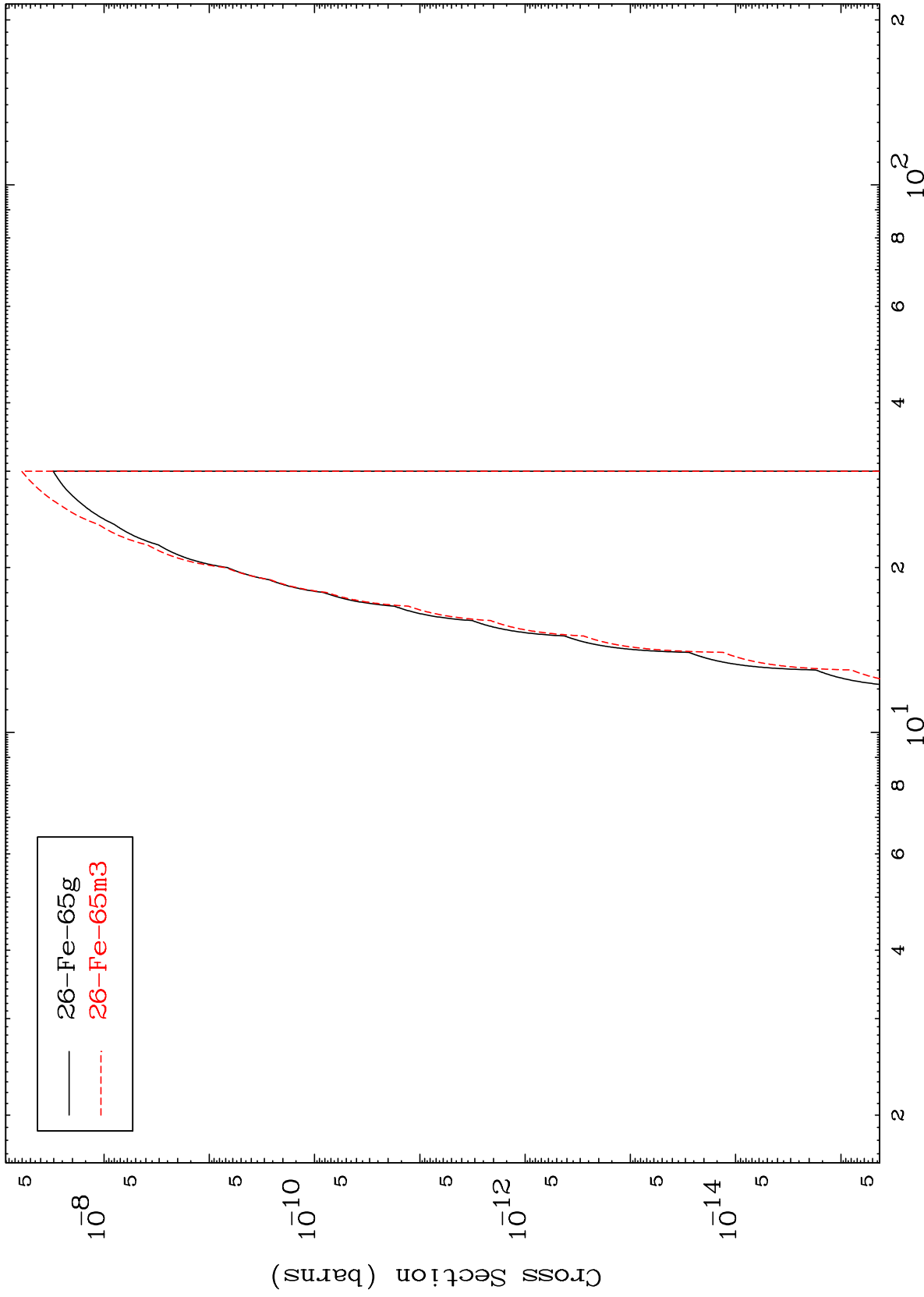


MAT 2865

(He-3, n') 2α

28-Ni-71

Radionuclide Production Cross Section



15

Incident Energy (MeV)

28-Ni-71

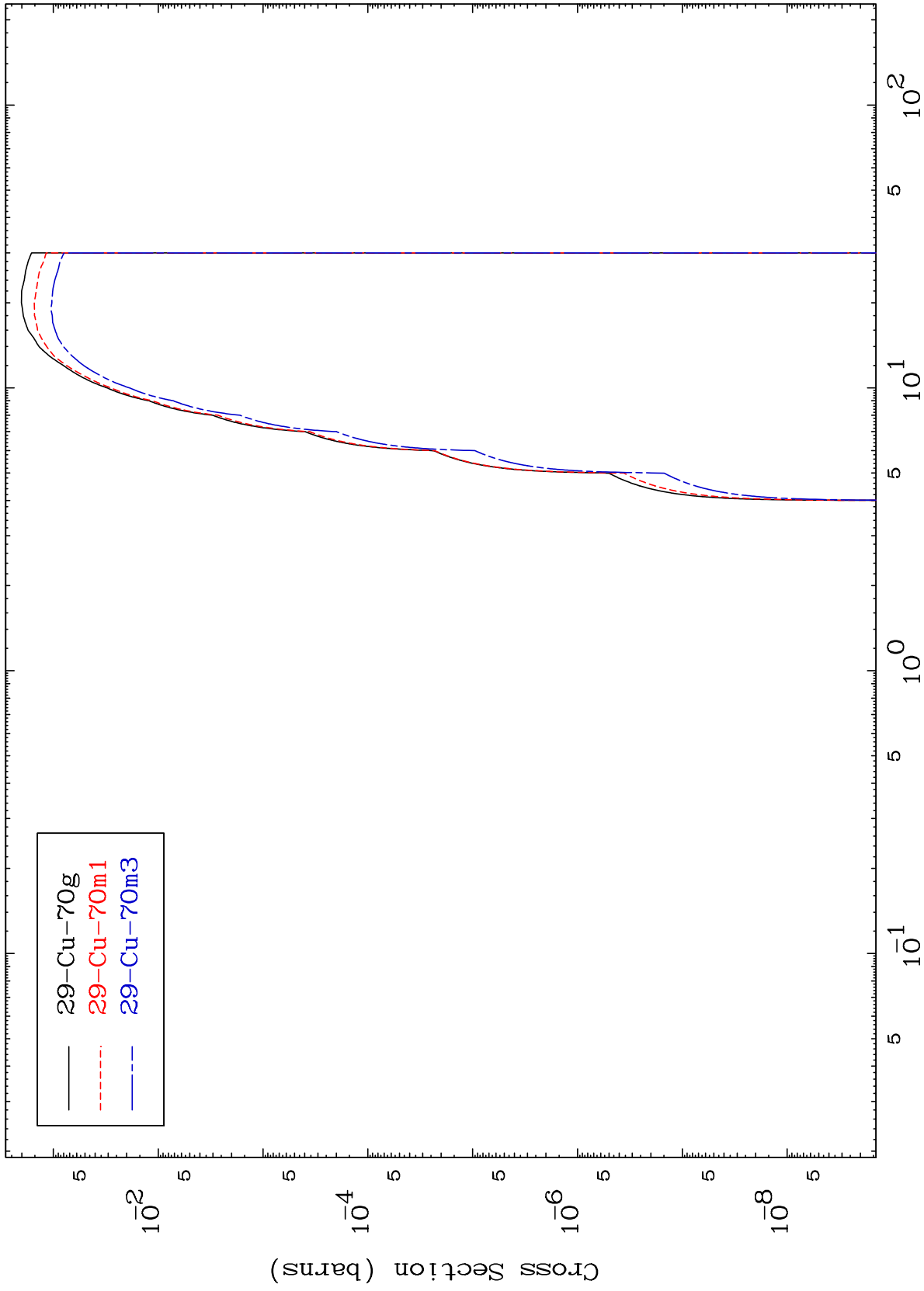


MAT 2865

(He-3, n') t

28-Ni-71

Radionuclide Production Cross Section



16

Incident Energy (MeV)

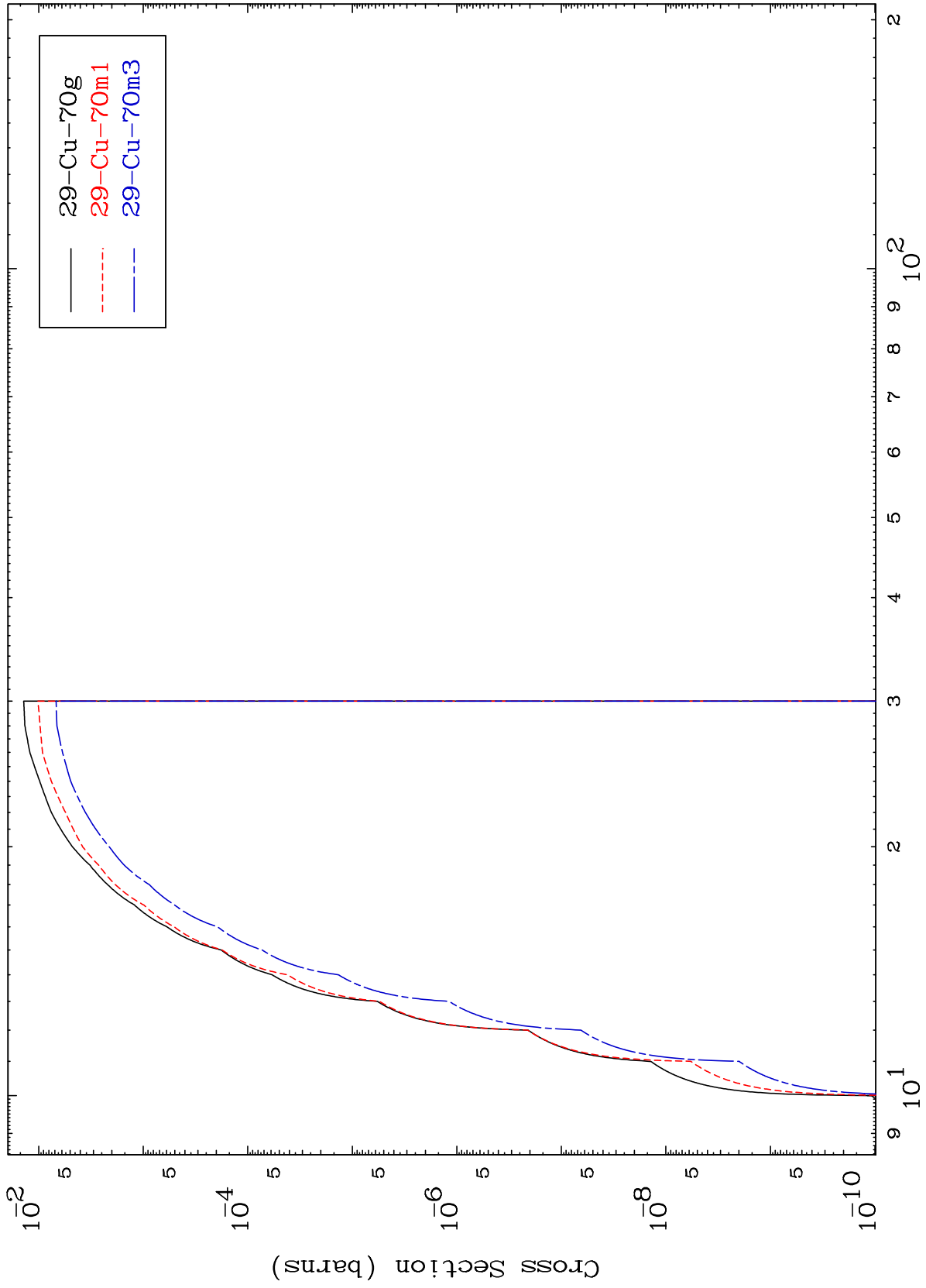
28-Ni-71

MAT 2865

(He-3,3n) p

28-Ni-71

Radionuclide Production Cross Section



17

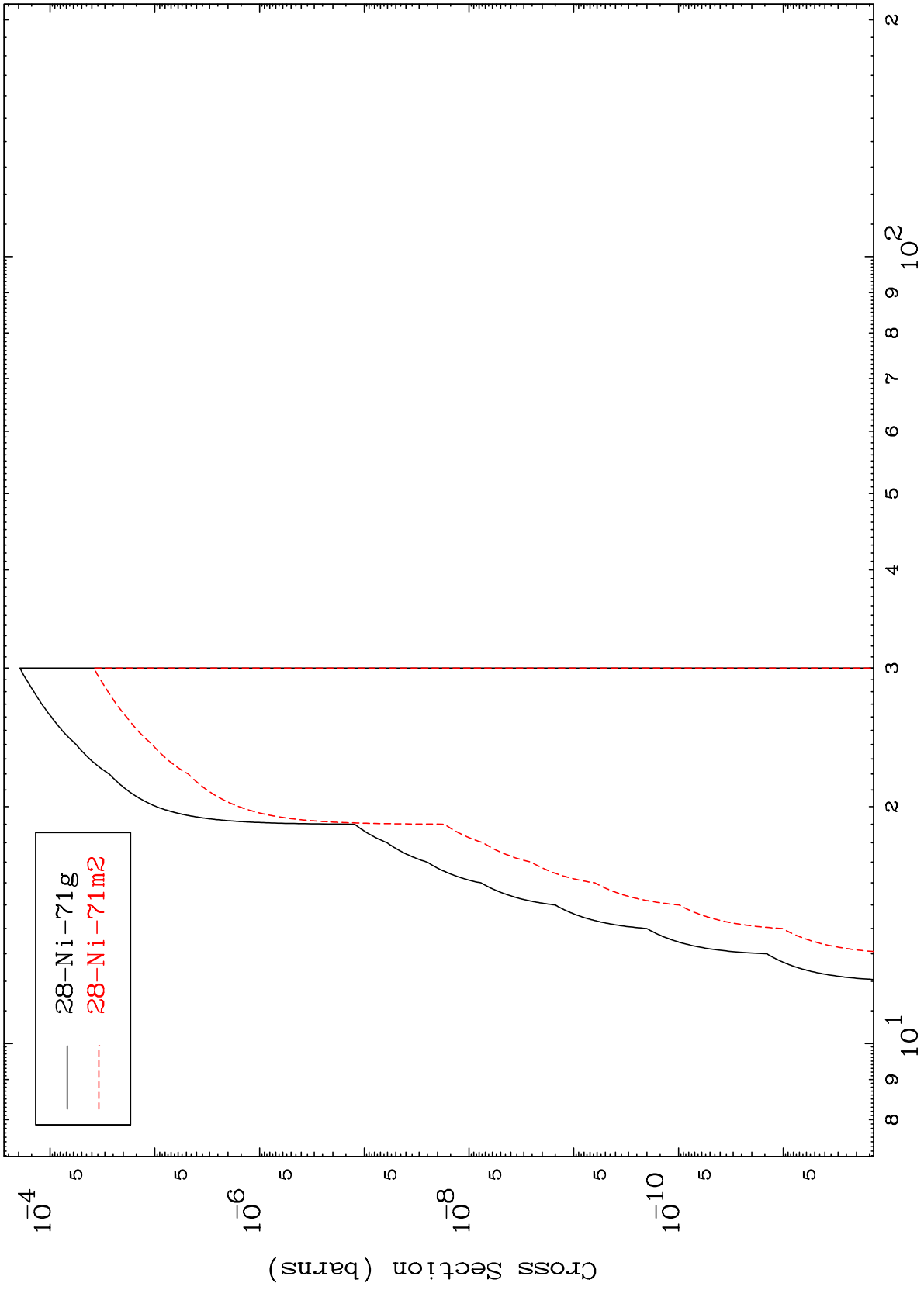
Incident Energy (MeV)

28-Ni-71

MAT 2865

(He-3,2n) p  
Radionuclide Production Cross Section

28-Ni-71



18

Incident Energy (MeV)

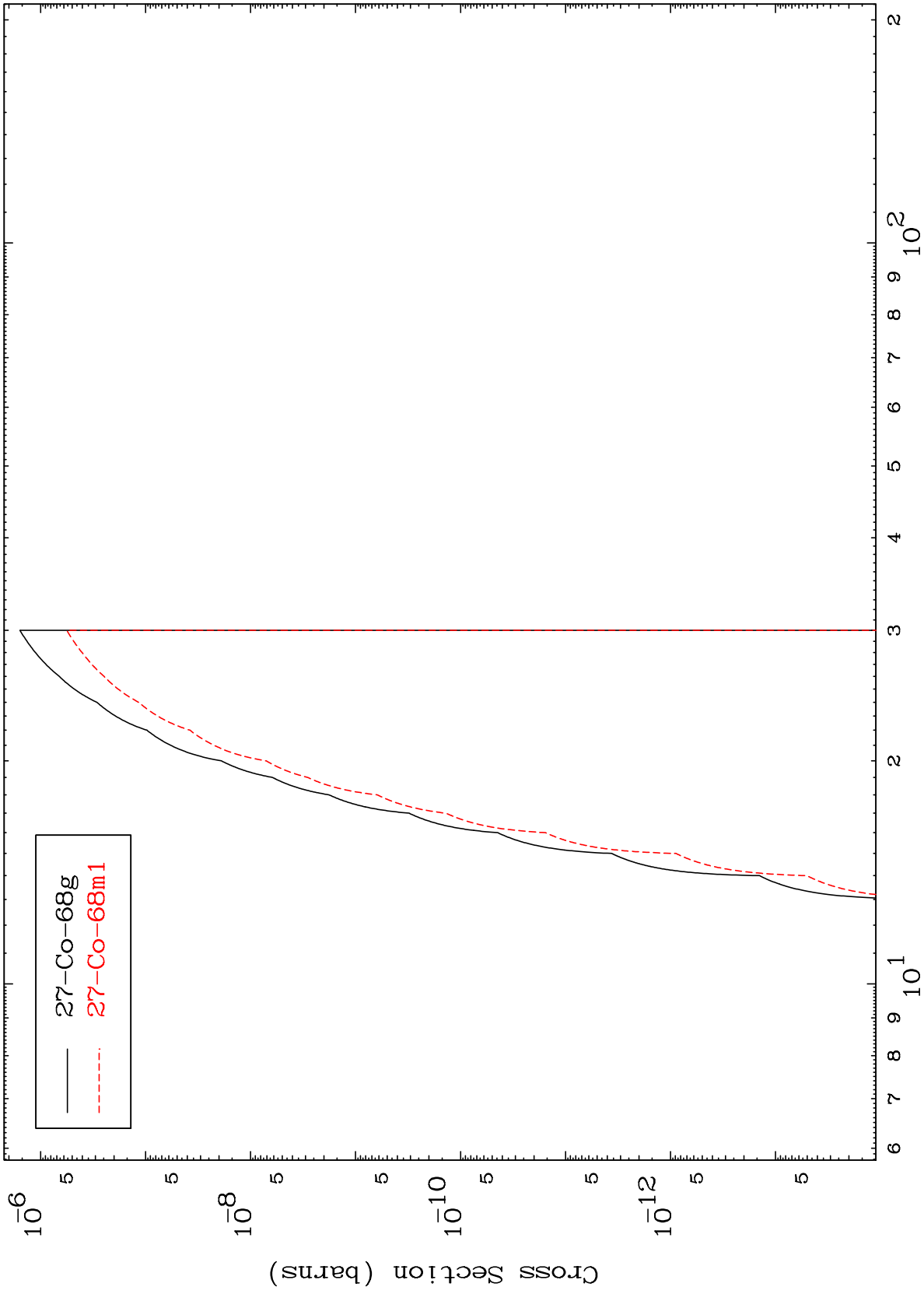
28-Ni-71

MAT 2865

(He-3,n') p  $\alpha$

28-Ni-71

Radionuclide Production Cross Section



— 27-Co-68g  
- - - 27-Co-68m1

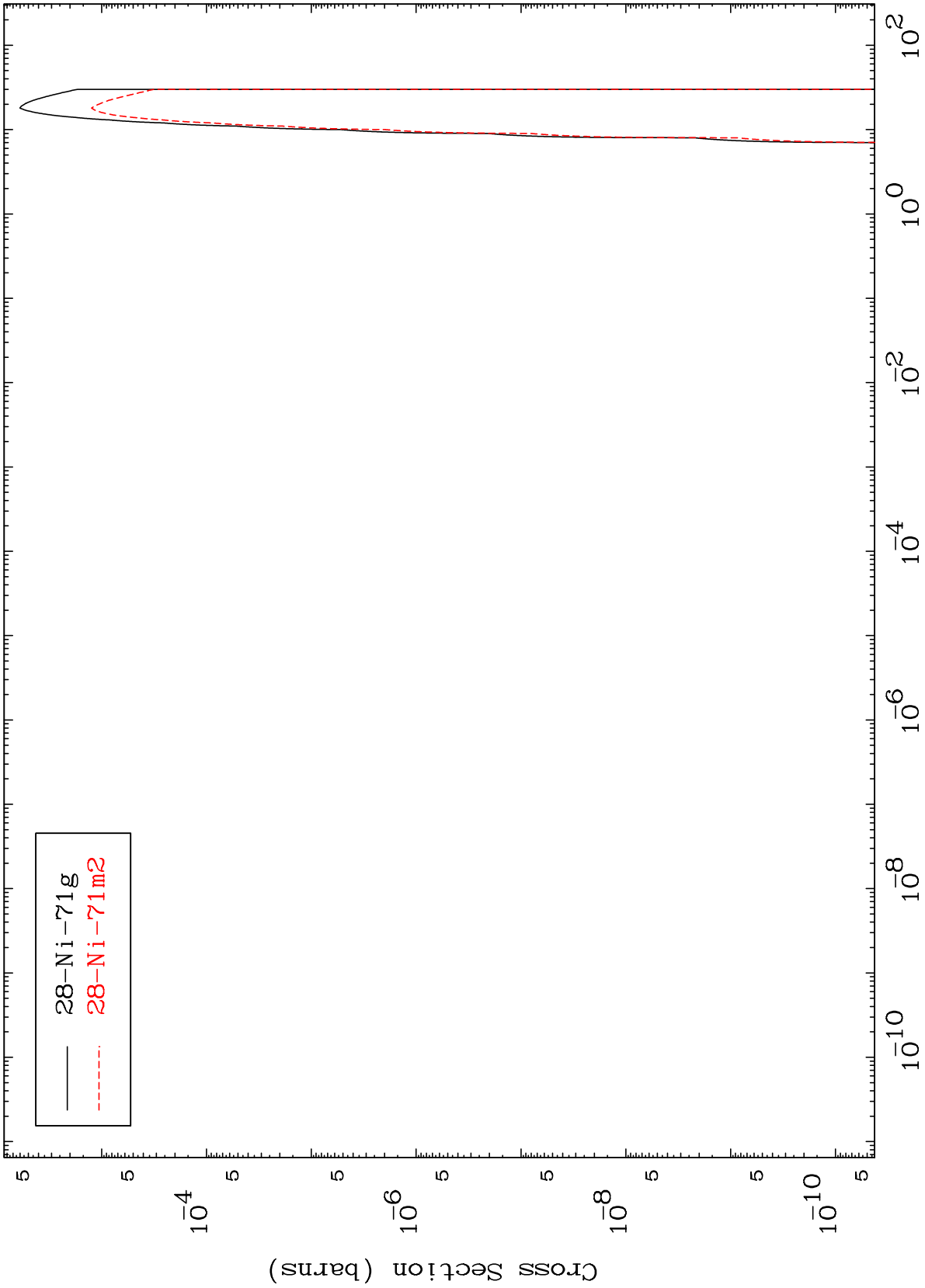
19

28-Ni-71

MAT 2865

(He-3, He-3)  
Radionuclide Production Cross Section

28-Ni-71



— 28-Ni-71g  
- - - 28-Ni-71m2

20

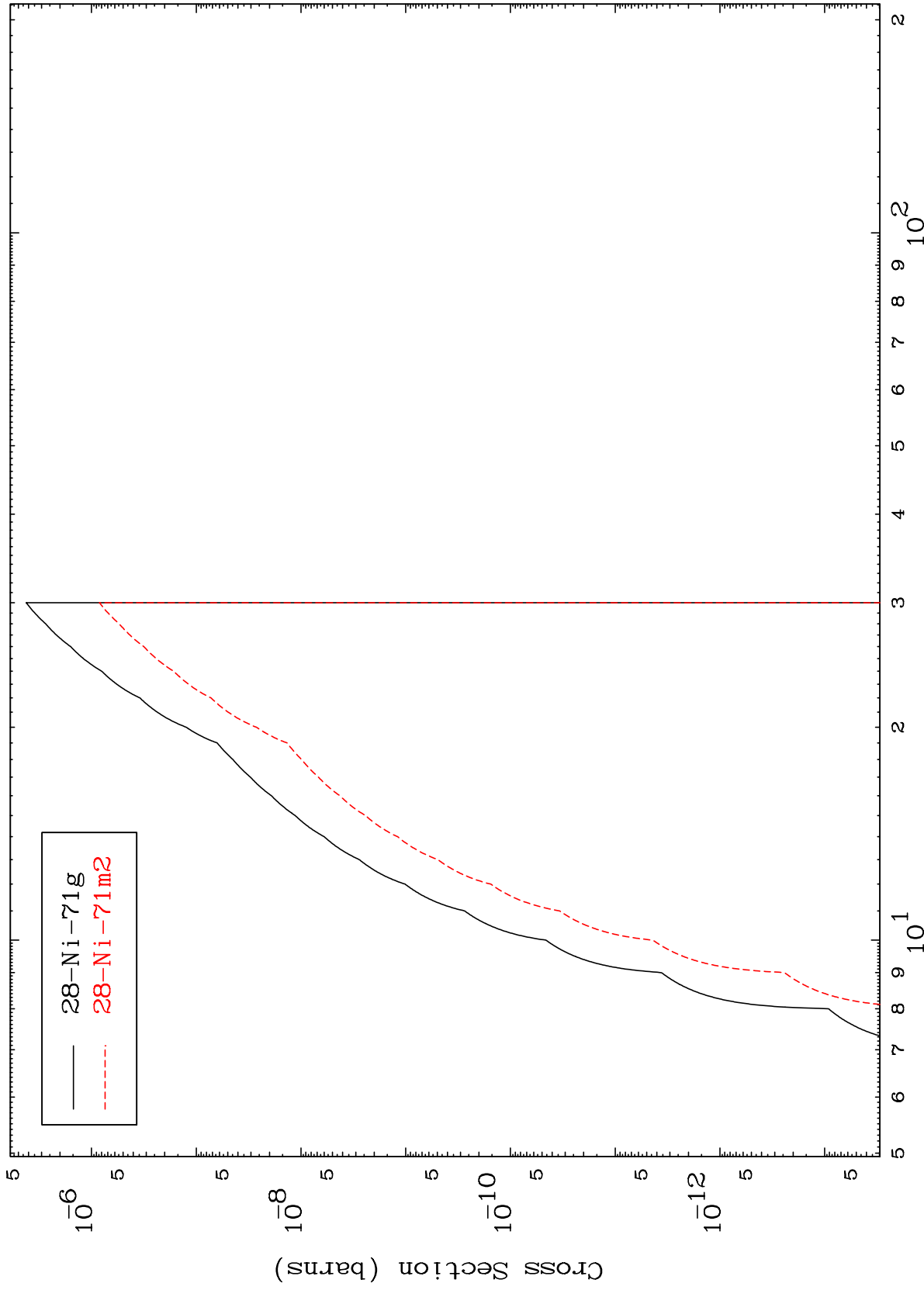
28-Ni-71

MAT 2865

(He-3,p) d

<sup>28</sup>Ni-71

Radionuclide Production Cross Section



21

Incident Energy (MeV)

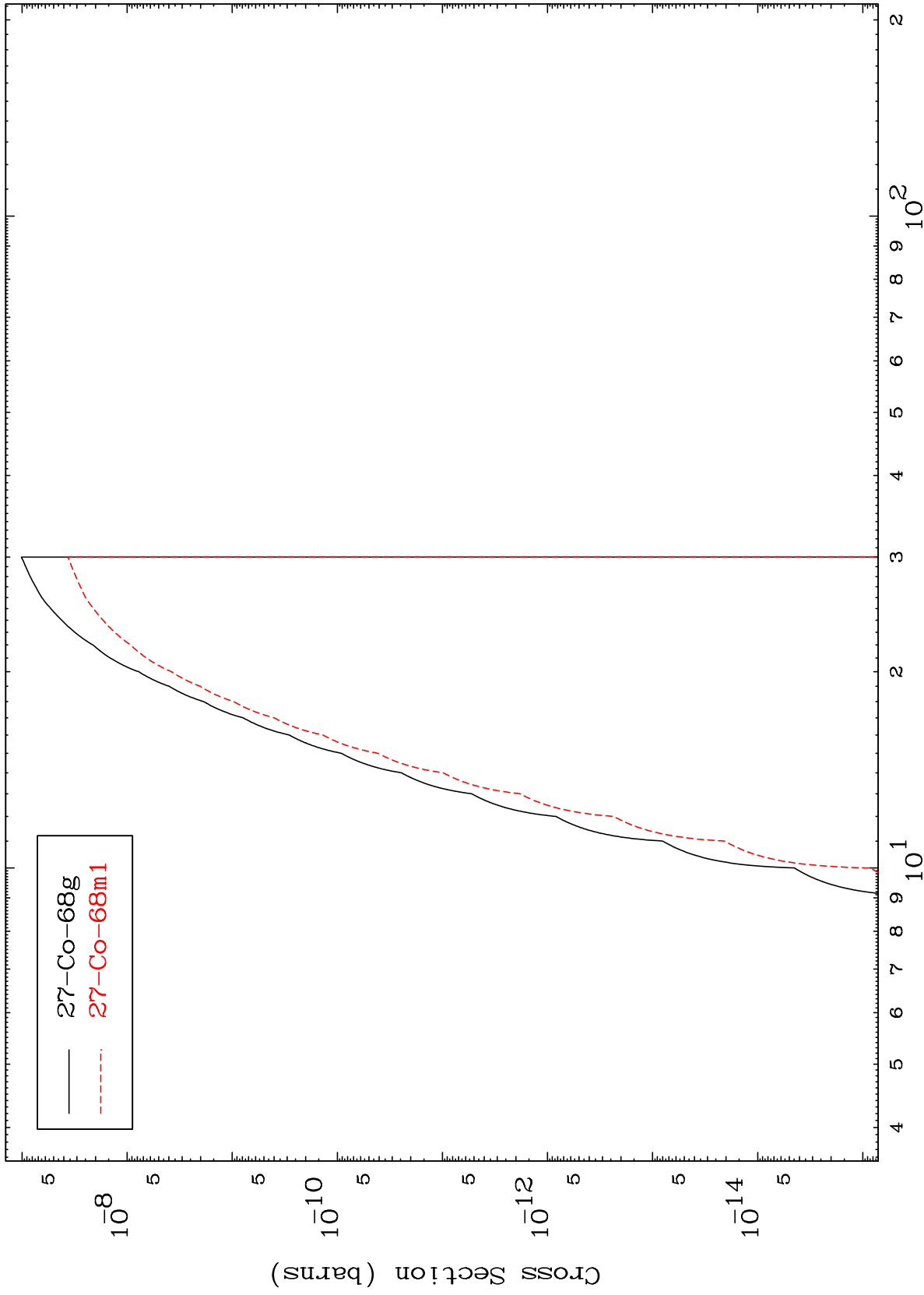
<sup>28</sup>Ni-71

MAT 2865

(He-3,d)  $\alpha$

28-Ni-71

Radionuclide Production Cross Section



22

Incident Energy (MeV)

28-Ni-71