

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

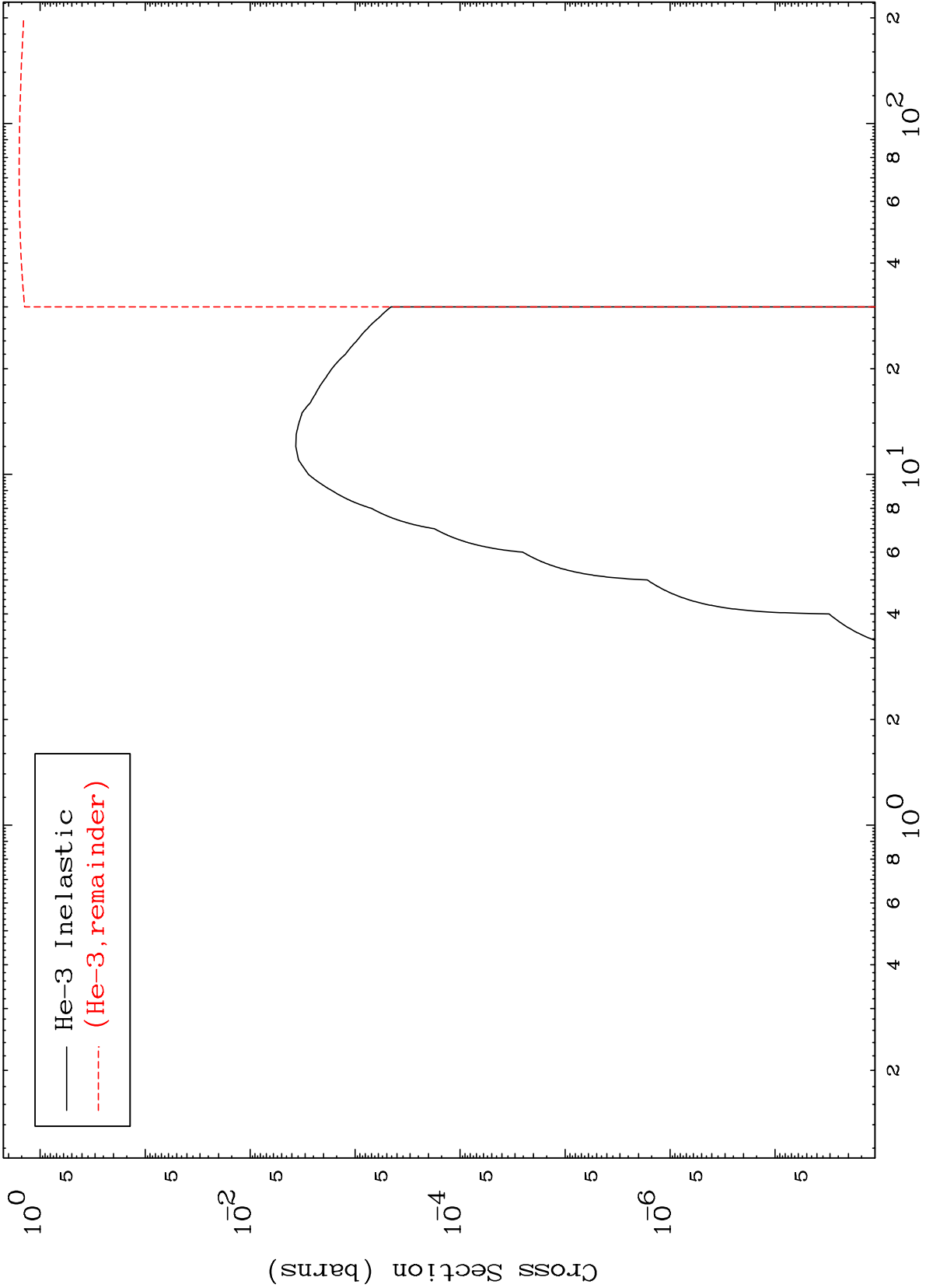
Press Mouse Button to Start

MAT 2865

He-3 Major

28-Ni-71

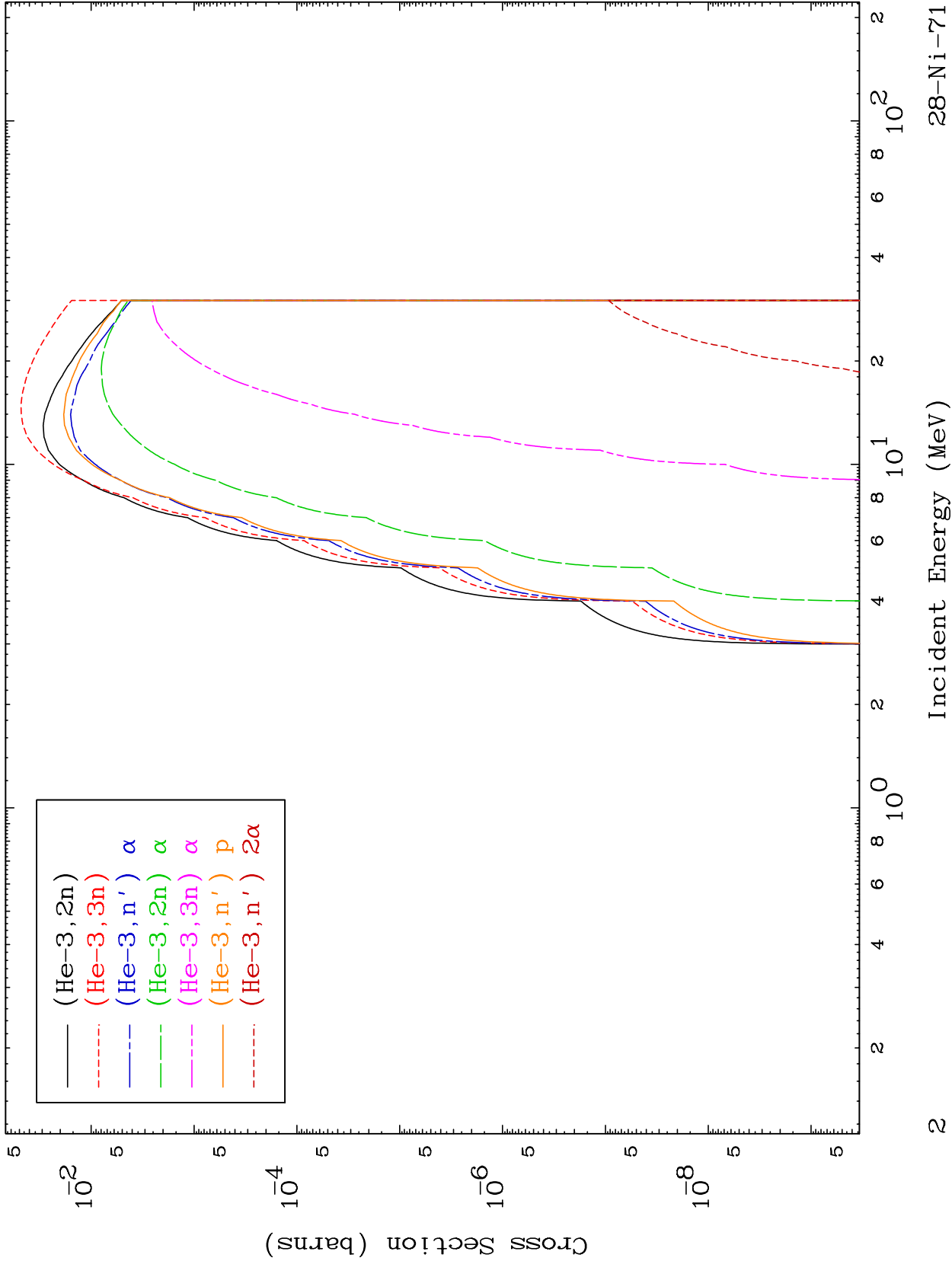
0 Kelvin Cross Sections



MAT 2865

He-3 Neutron Production  
0 Kelvin Cross Sections

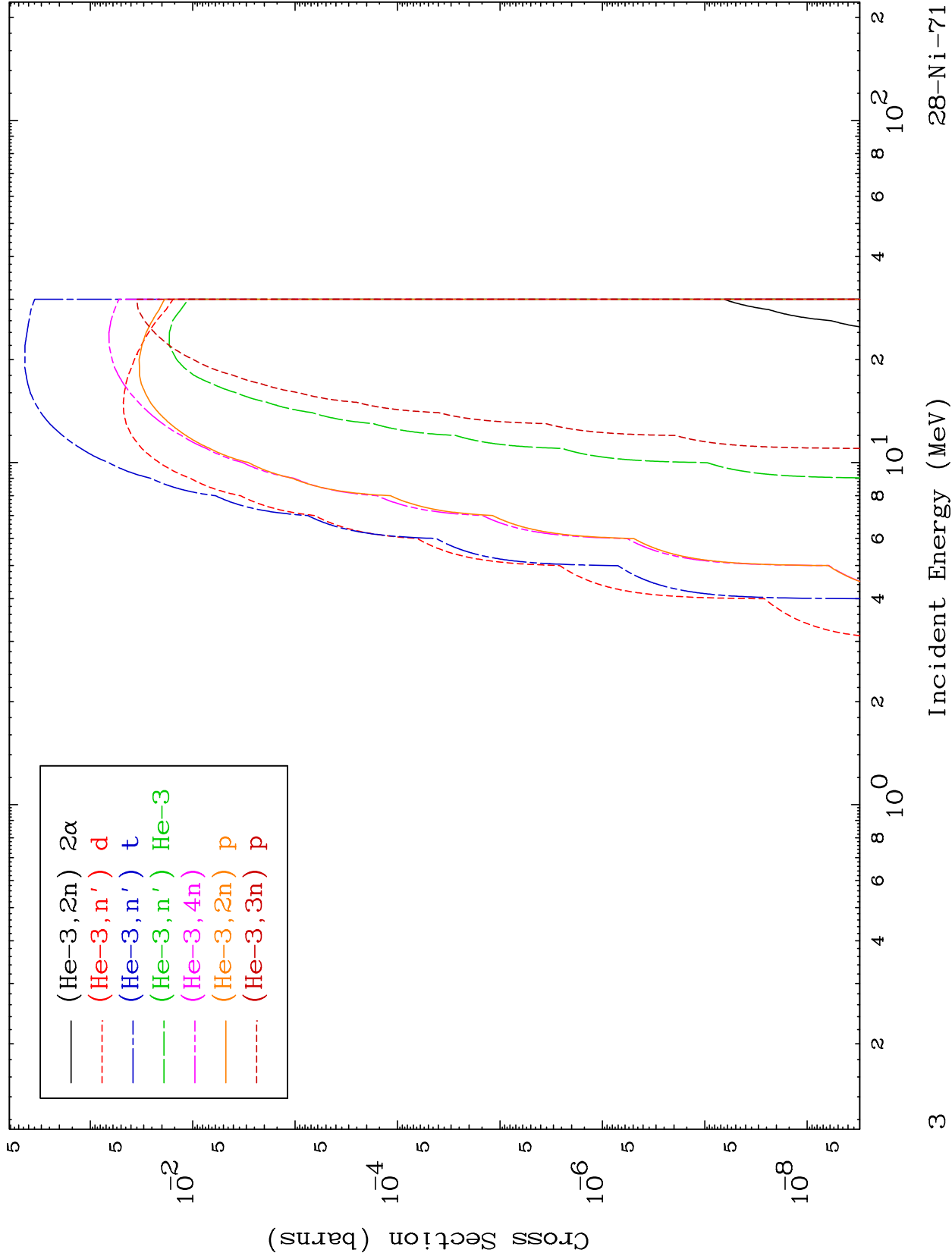
28-Ni-71



MAT 2865

He-3 Neutron Production  
0 Kelvin Cross Sections

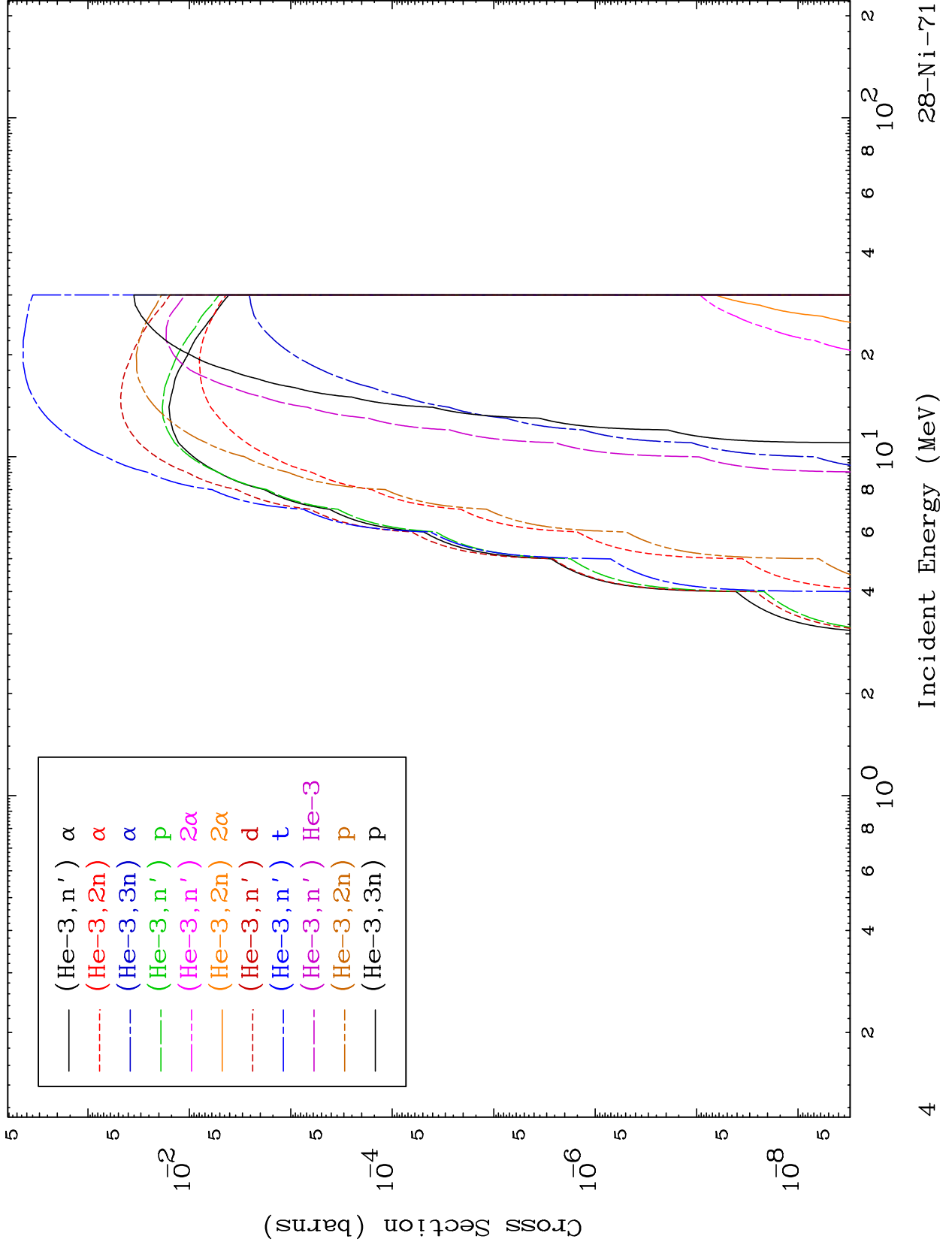
28-Ni-71

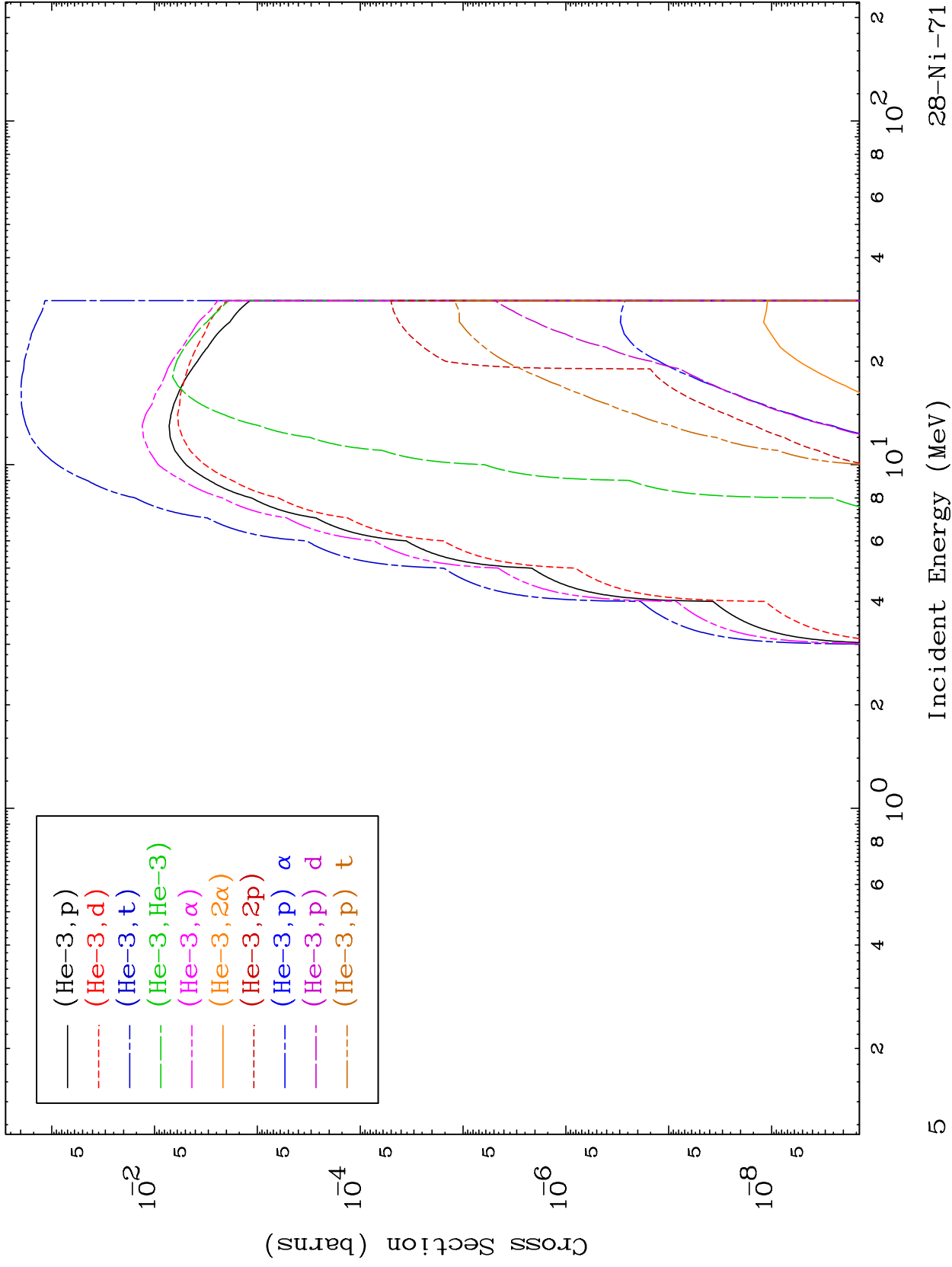


MAT 2865

He-3 Charged Particle  
0 Kelvin Cross Sections

28-Ni-71

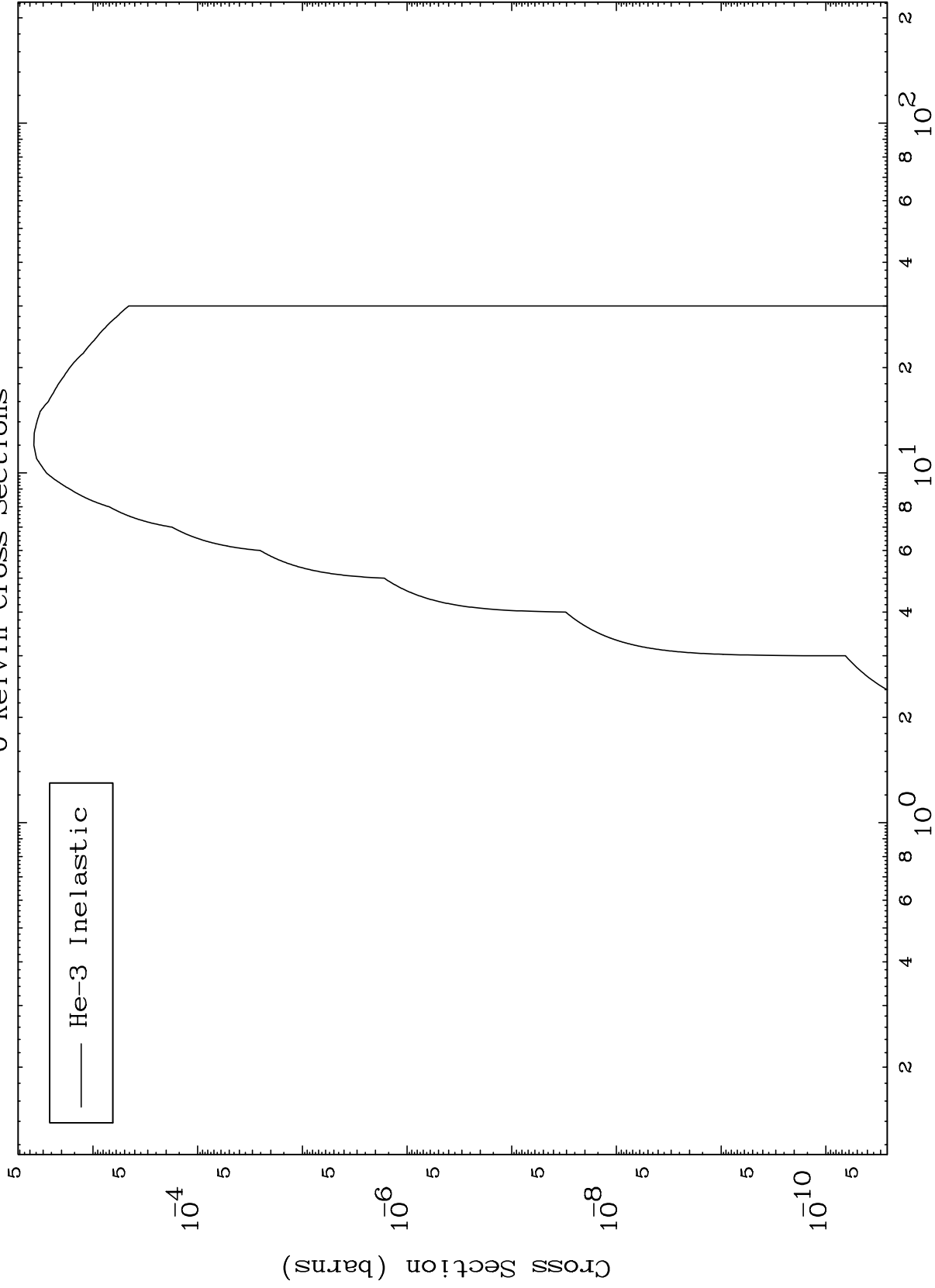




MAT 2865

28-Ni-71

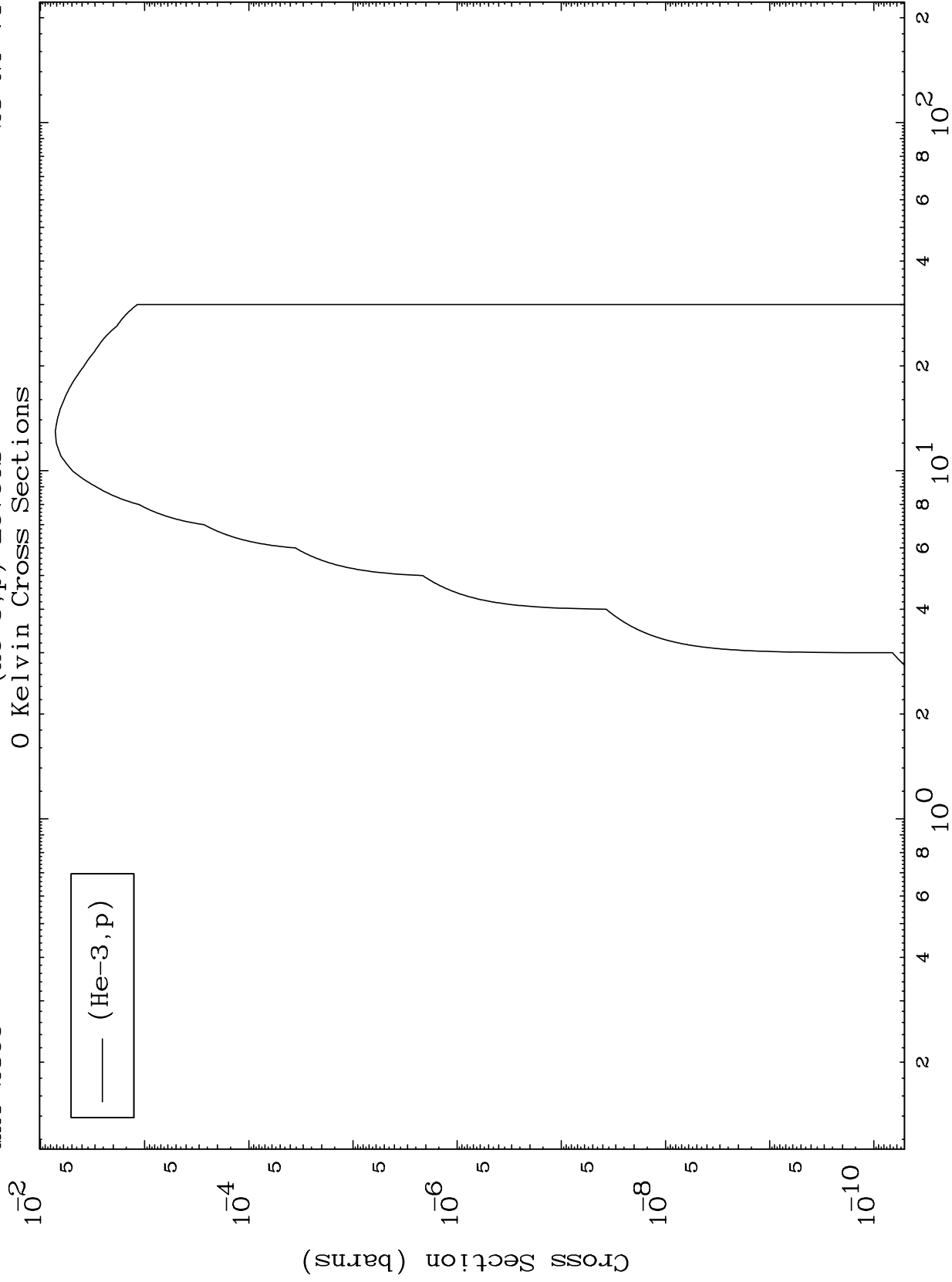
(He-3, n') Level  
0 Kelvin Cross Sections



MAT 2865

28-Ni-71

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



28-Ni-71

Incident Energy (MeV)

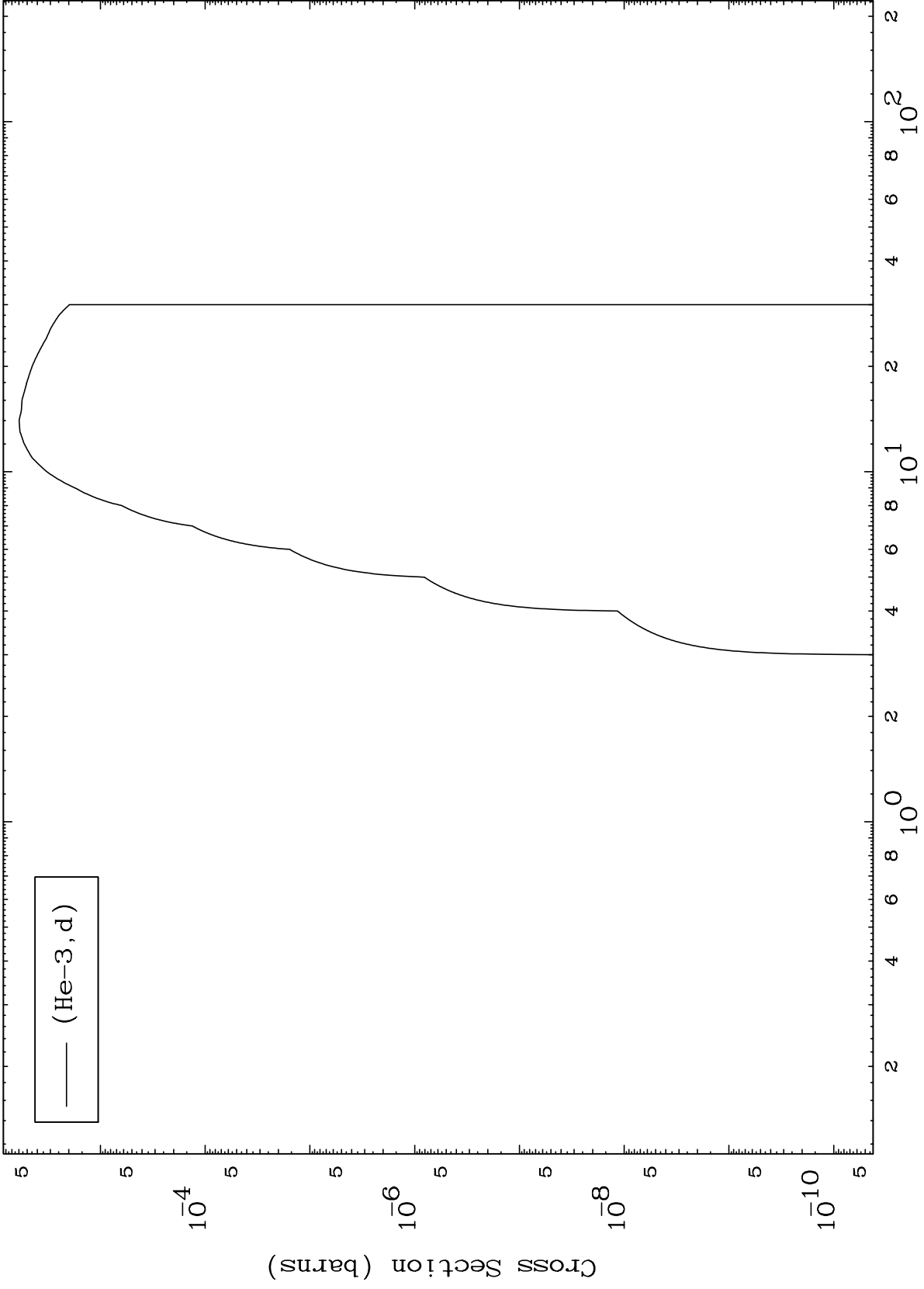
7

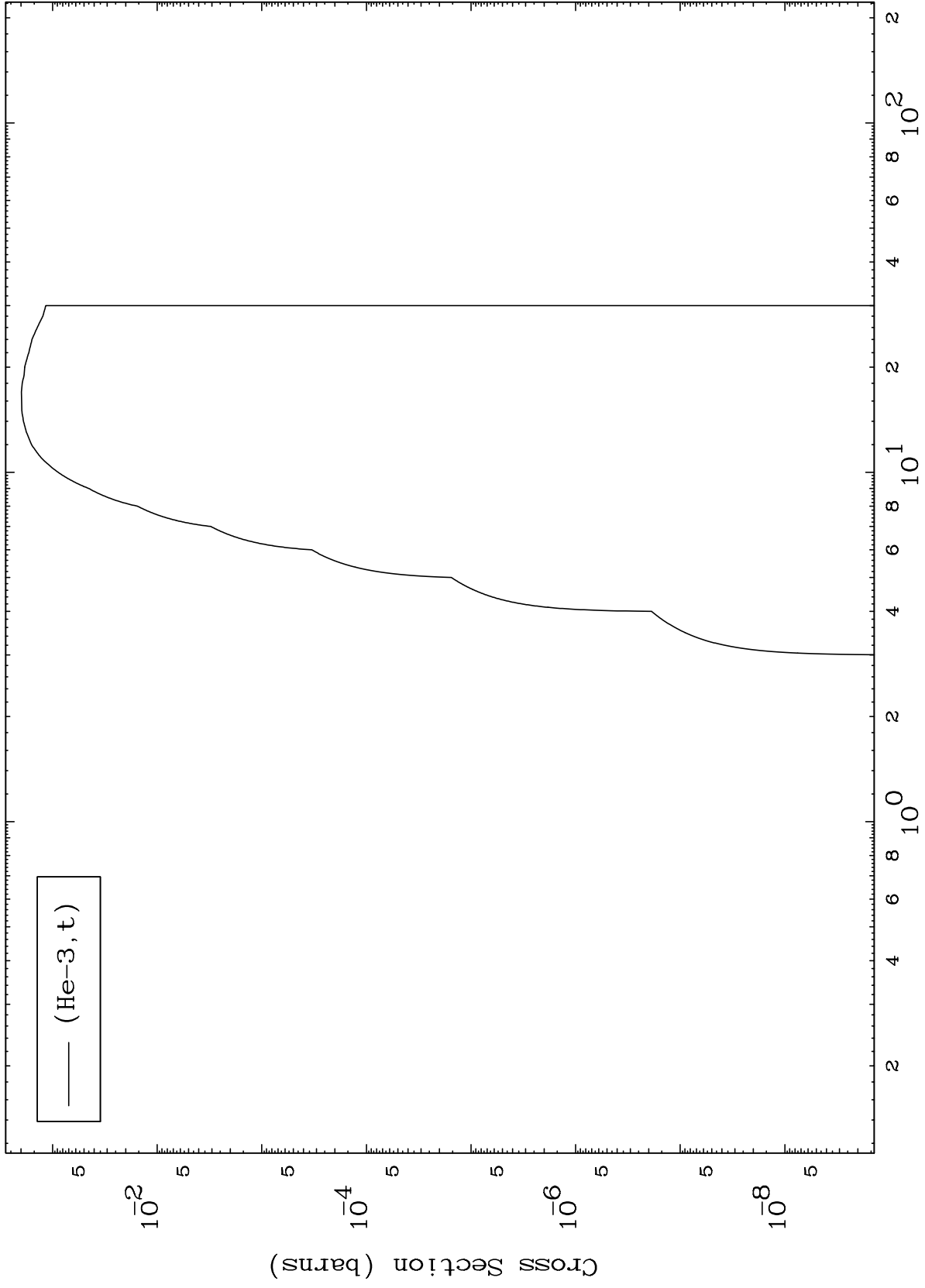


MAT 2865

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

28-Ni-71

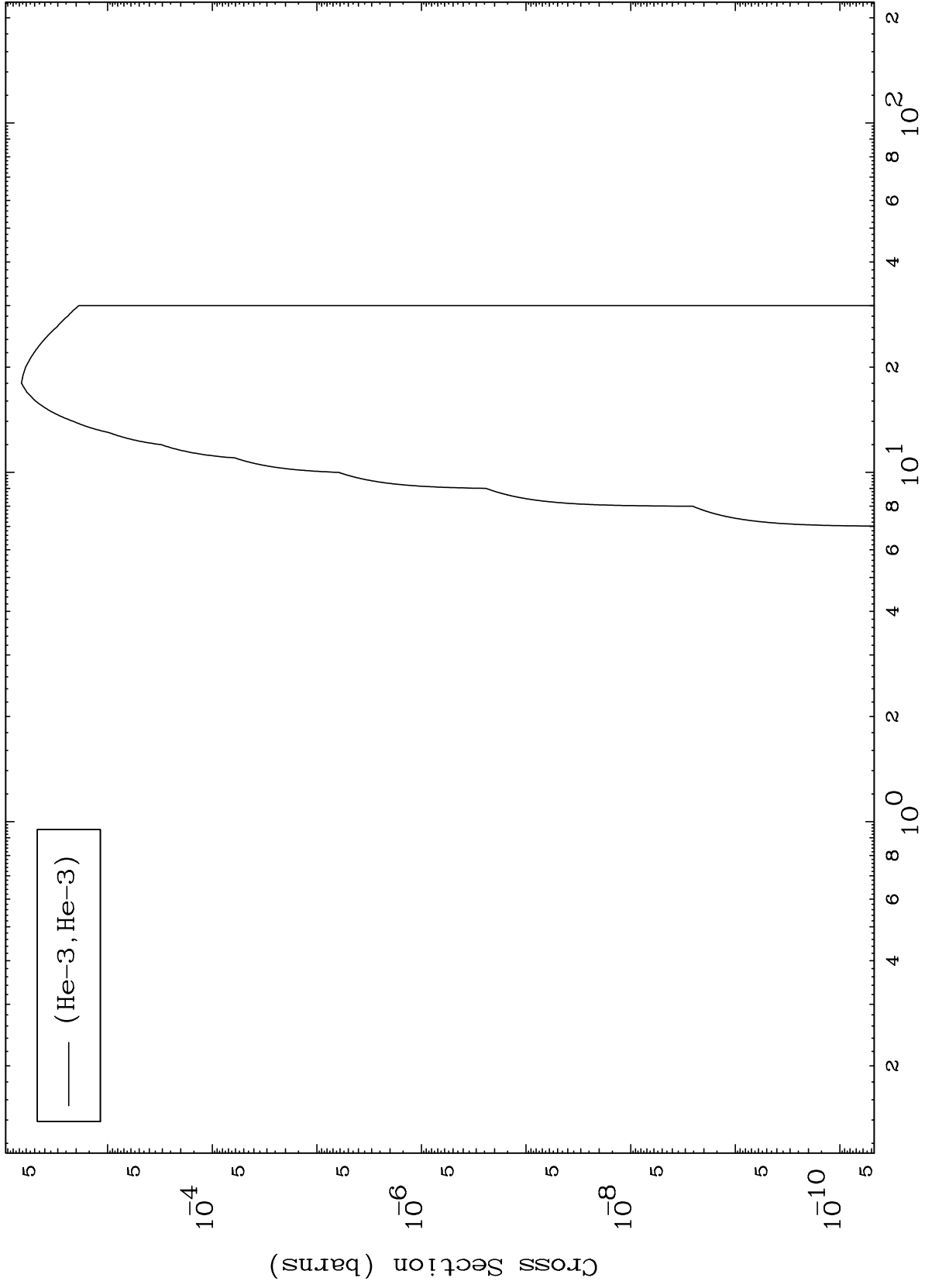




MAT 2865

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

28-Ni-71



10

Incident Energy (MeV)

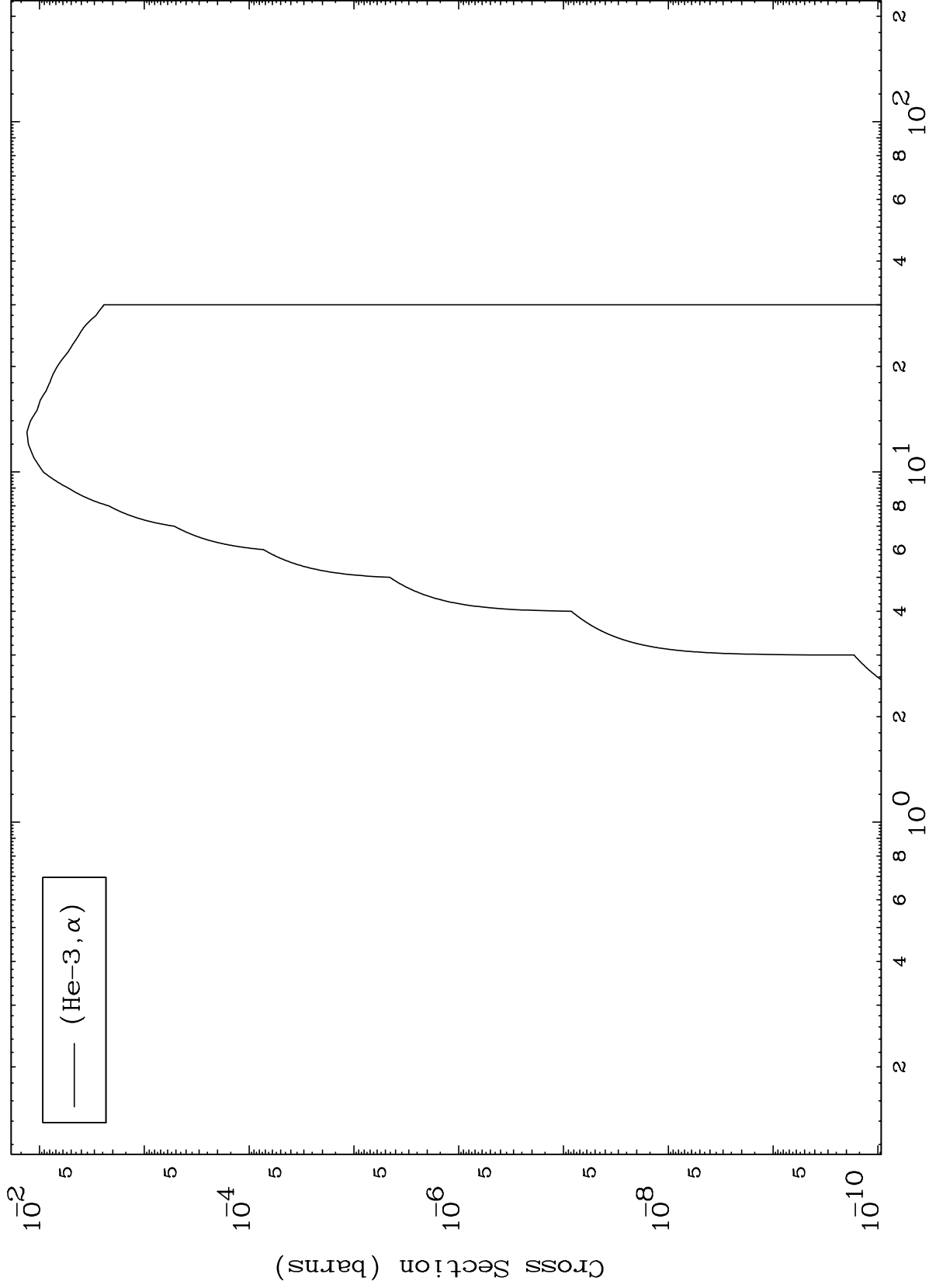
28-Ni-71

MAT 2865

(He-3,  $\alpha$ ) Levels

28-Ni-71

0 Kelvin Cross Sections



11

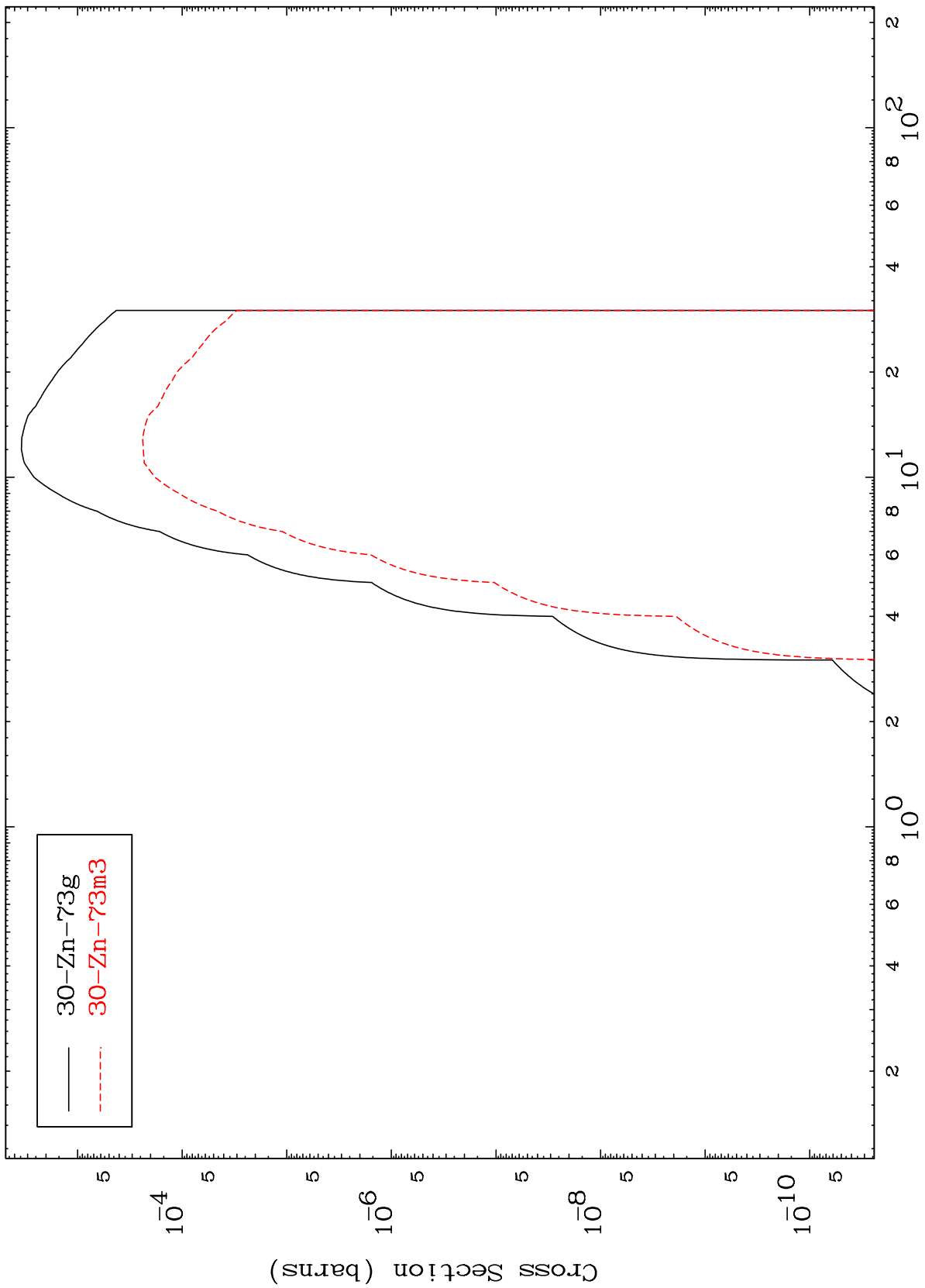
Incident Energy (MeV)

28-Ni-71

MAT 2865

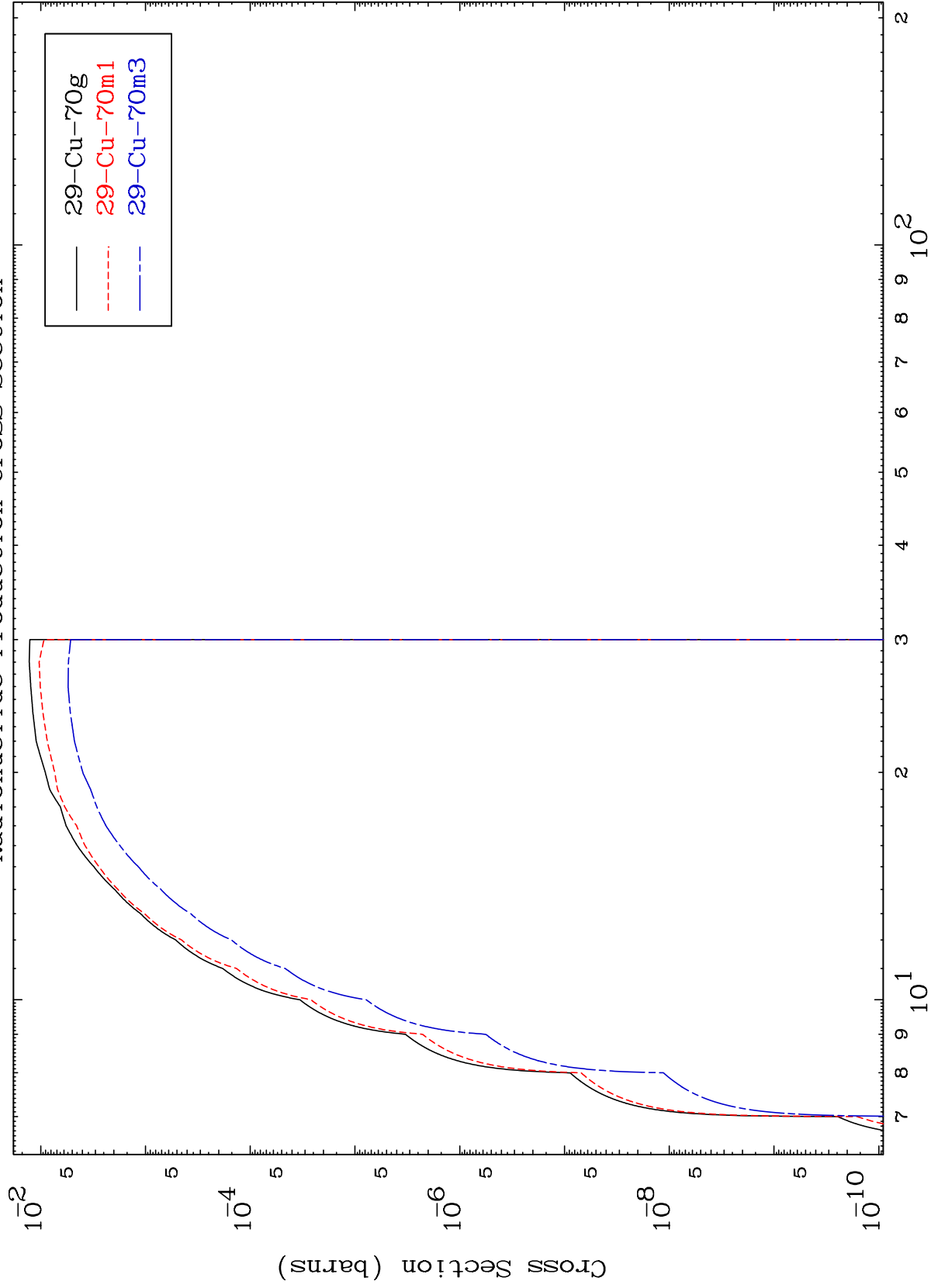
He-3 Inelastic  
Radionuclide Production Cross Section

28-Ni-71



— 30-Zn-73g  
- - - 30-Zn-73m3

Radionuclide Production Cross Section

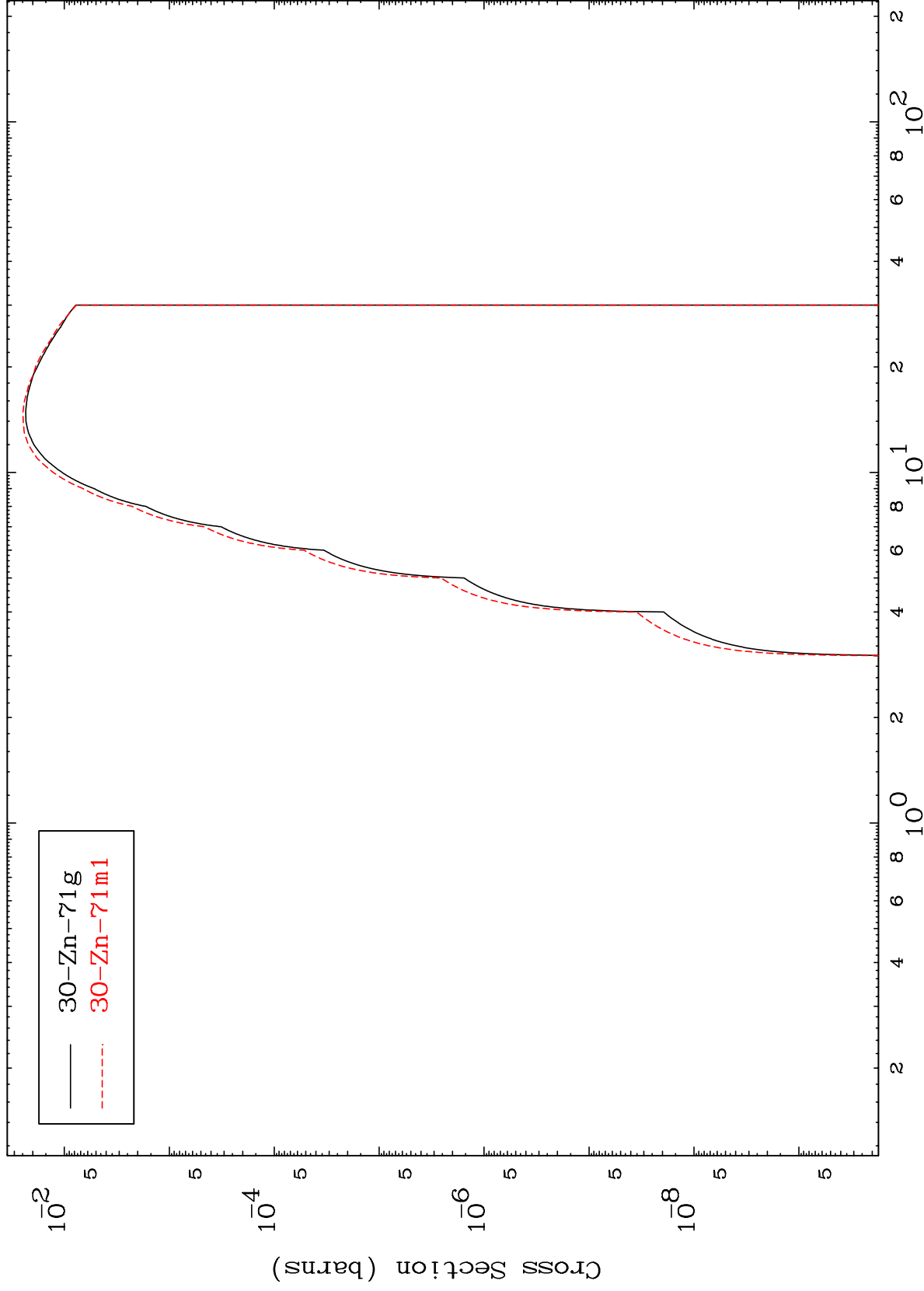


MAT 2865

(He-3, 3n)

28-Ni-71

Radionuclide Production Cross Section



14

Incident Energy (MeV)

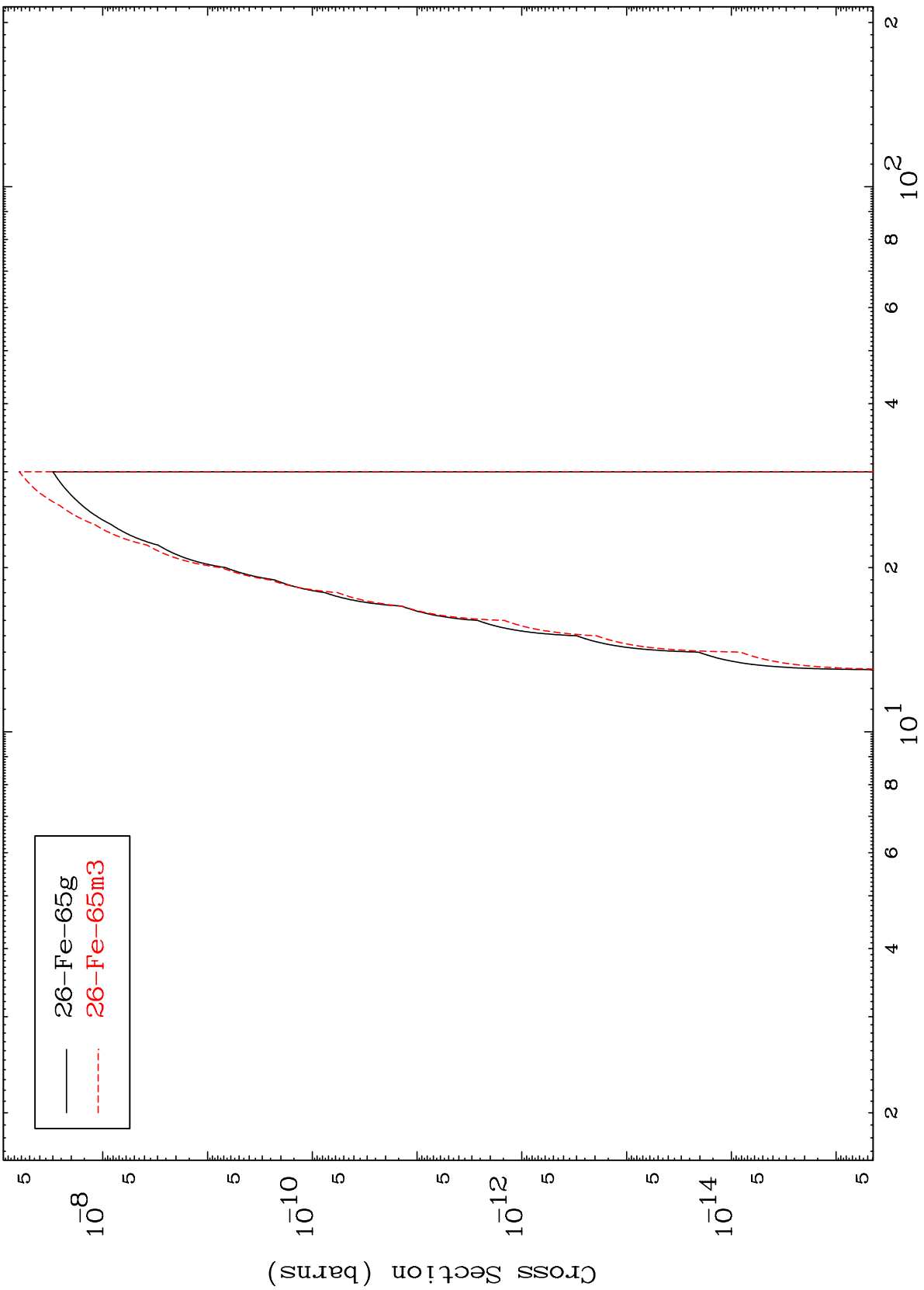
28-Ni-71

MAT 2865

(He-3, n') 2α

28-Ni-71

Radionuclide Production Cross Section



15

Incident Energy (MeV)

28-Ni-71

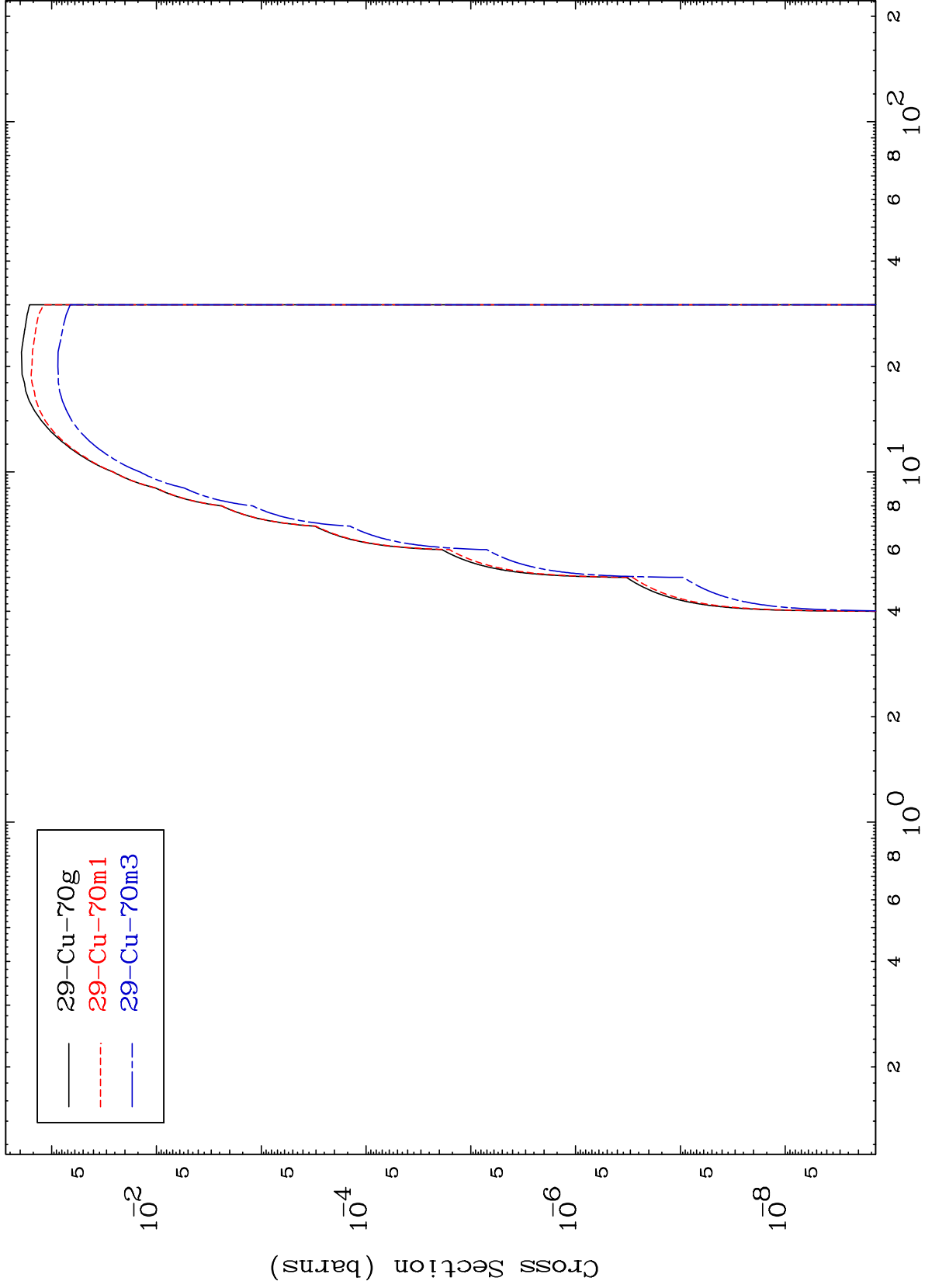


MAT 2865

(He-3, n') t

28-Ni-71

Radionuclide Production Cross Section



16

Incident Energy (MeV)

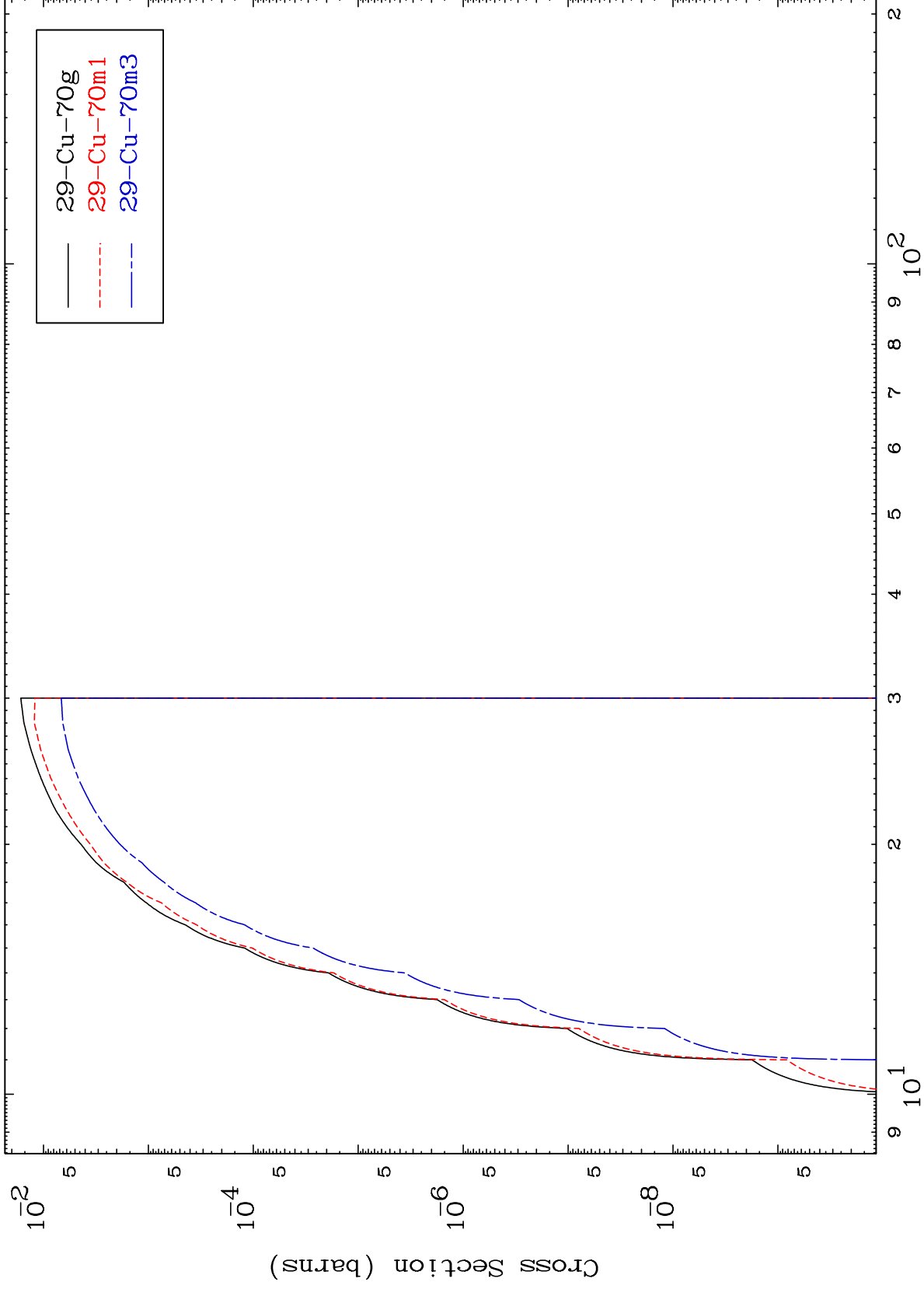
28-Ni-71

MAT 2865

(He-3,3n) p

28-Ni-71

Radionuclide Production Cross Section



17

Incident Energy (MeV)

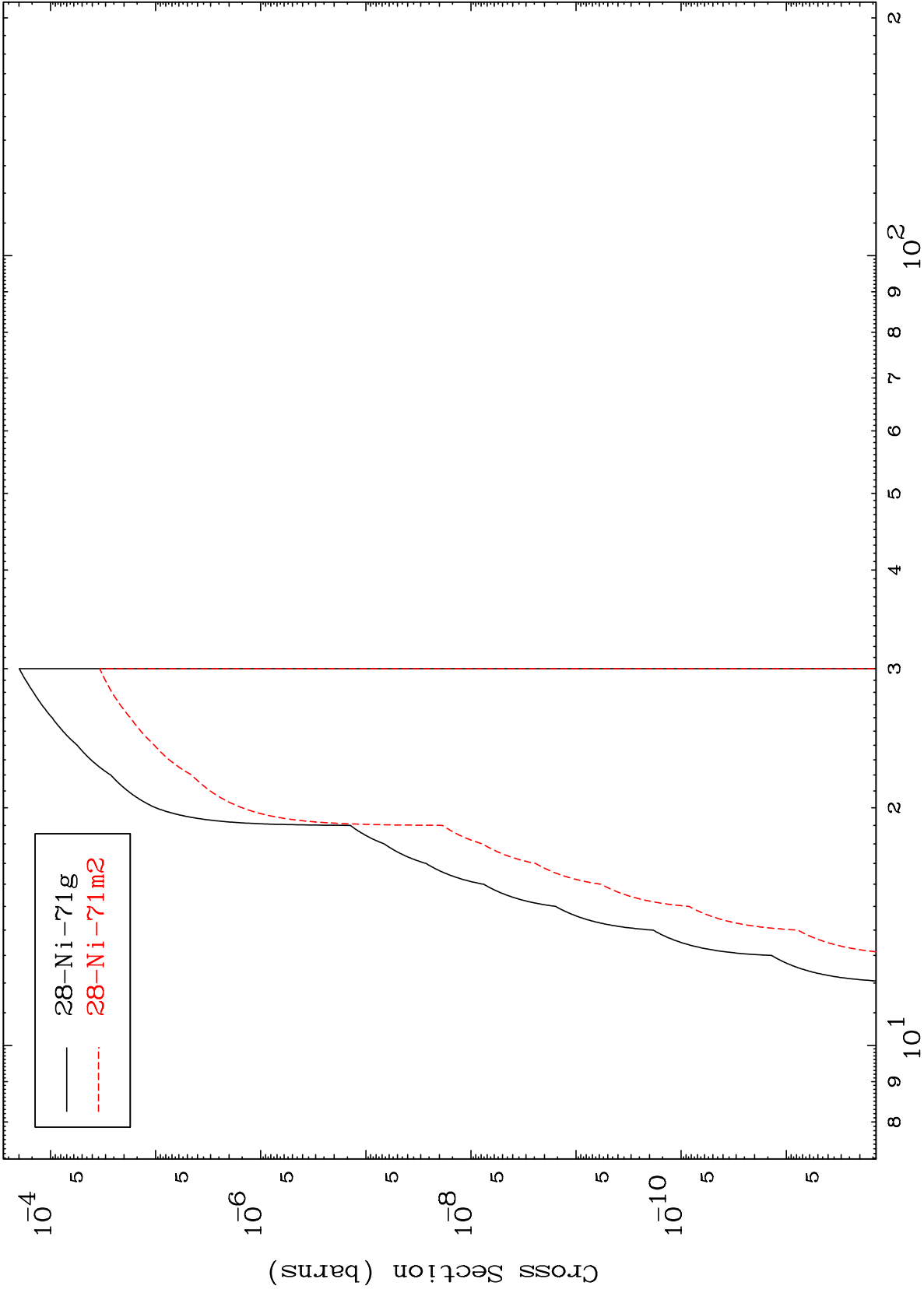
28-Ni-71

MAT 2865

(He-3,2n) p

28-Ni-71

Radionuclide Production Cross Section



18

Incident Energy (MeV)

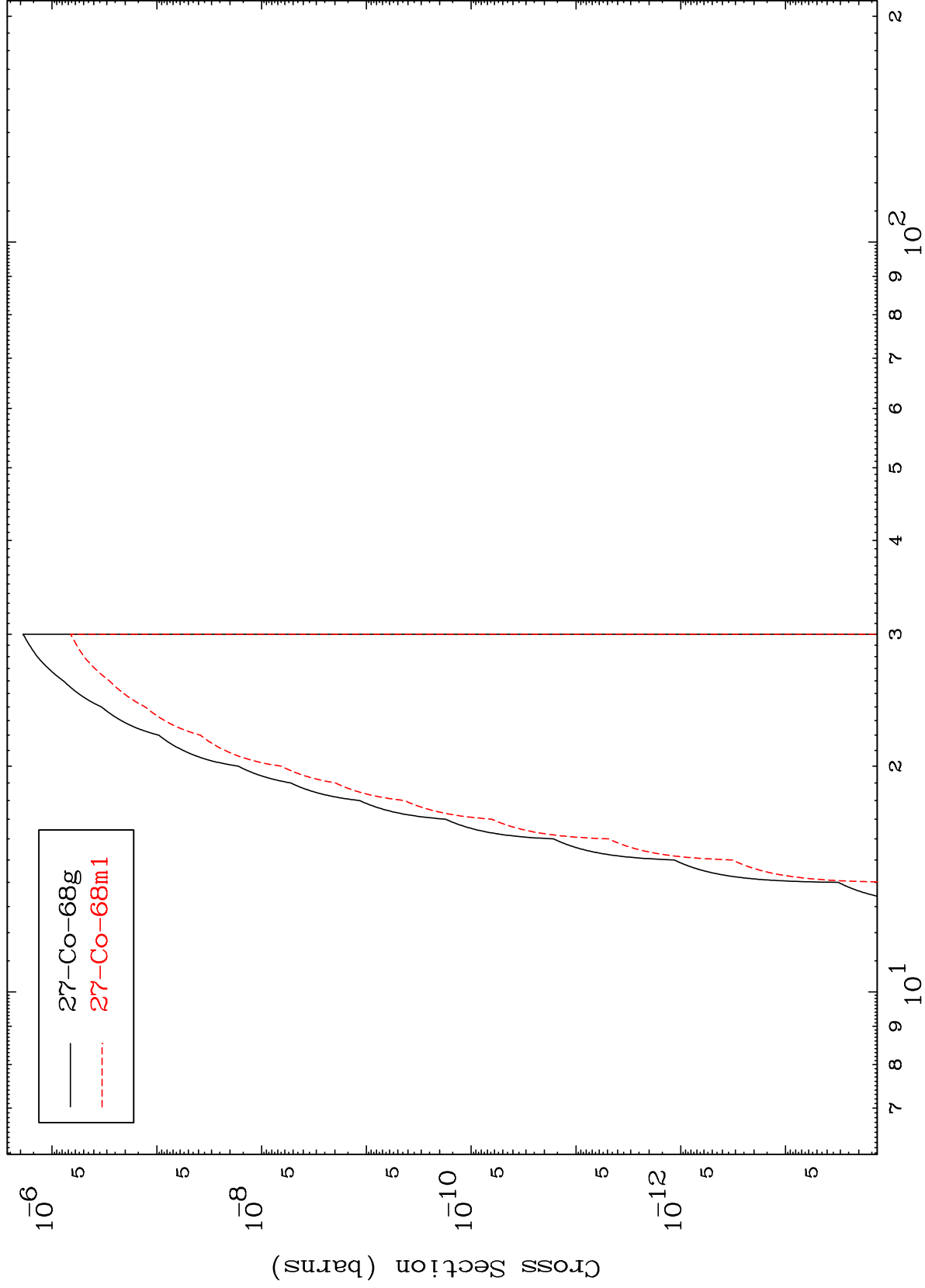
28-Ni-71

MAT 2865

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

28-Ni-71

Radionuclide Production Cross Section



19

Incident Energy (MeV)

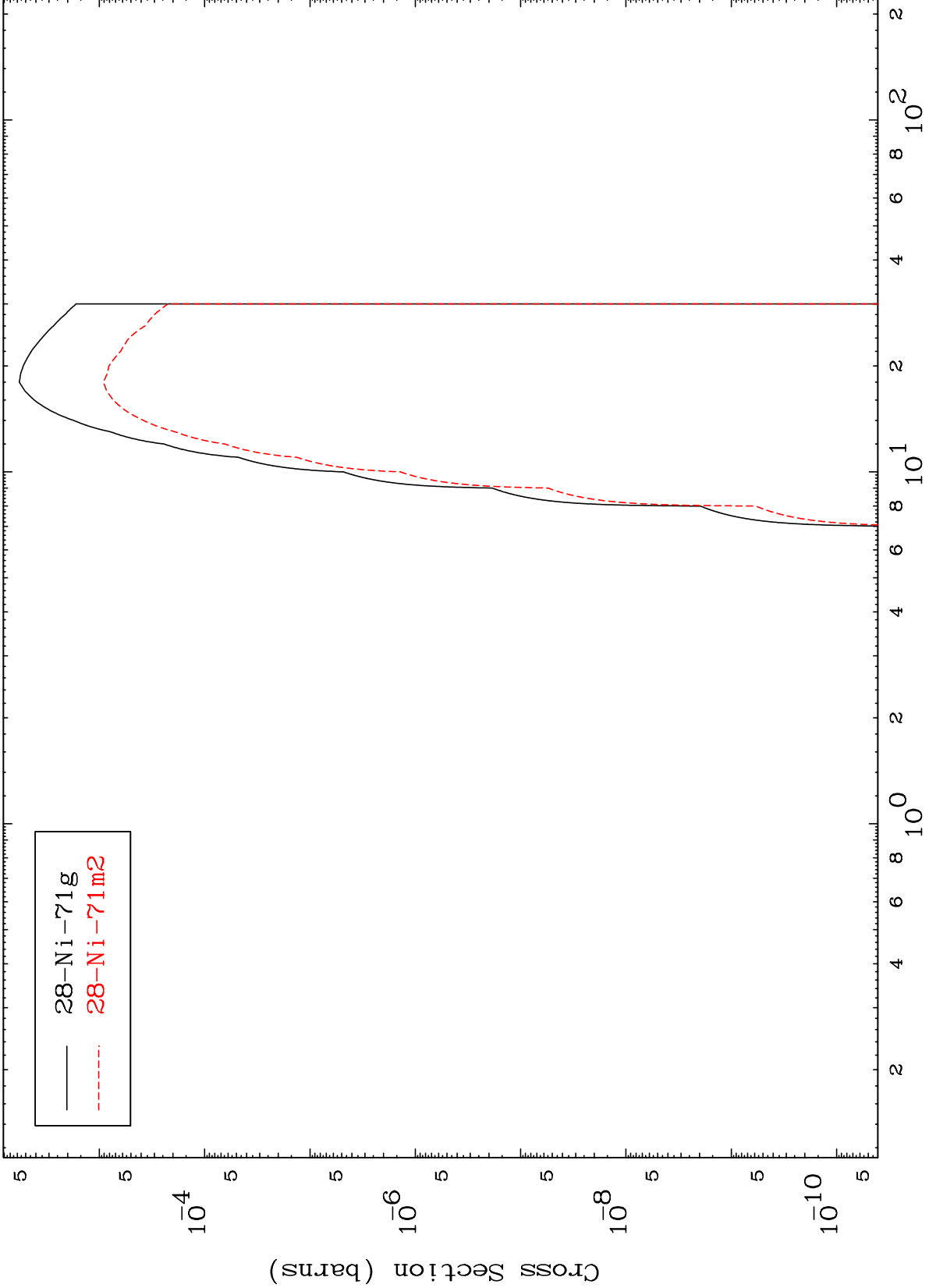
28-Ni-71

MAT 2865

(He-3, He-3)

28-Ni-71

Radionuclide Production Cross Section



— 28-Ni-71g  
- - - 28-Ni-71m2

20

Incident Energy (MeV)

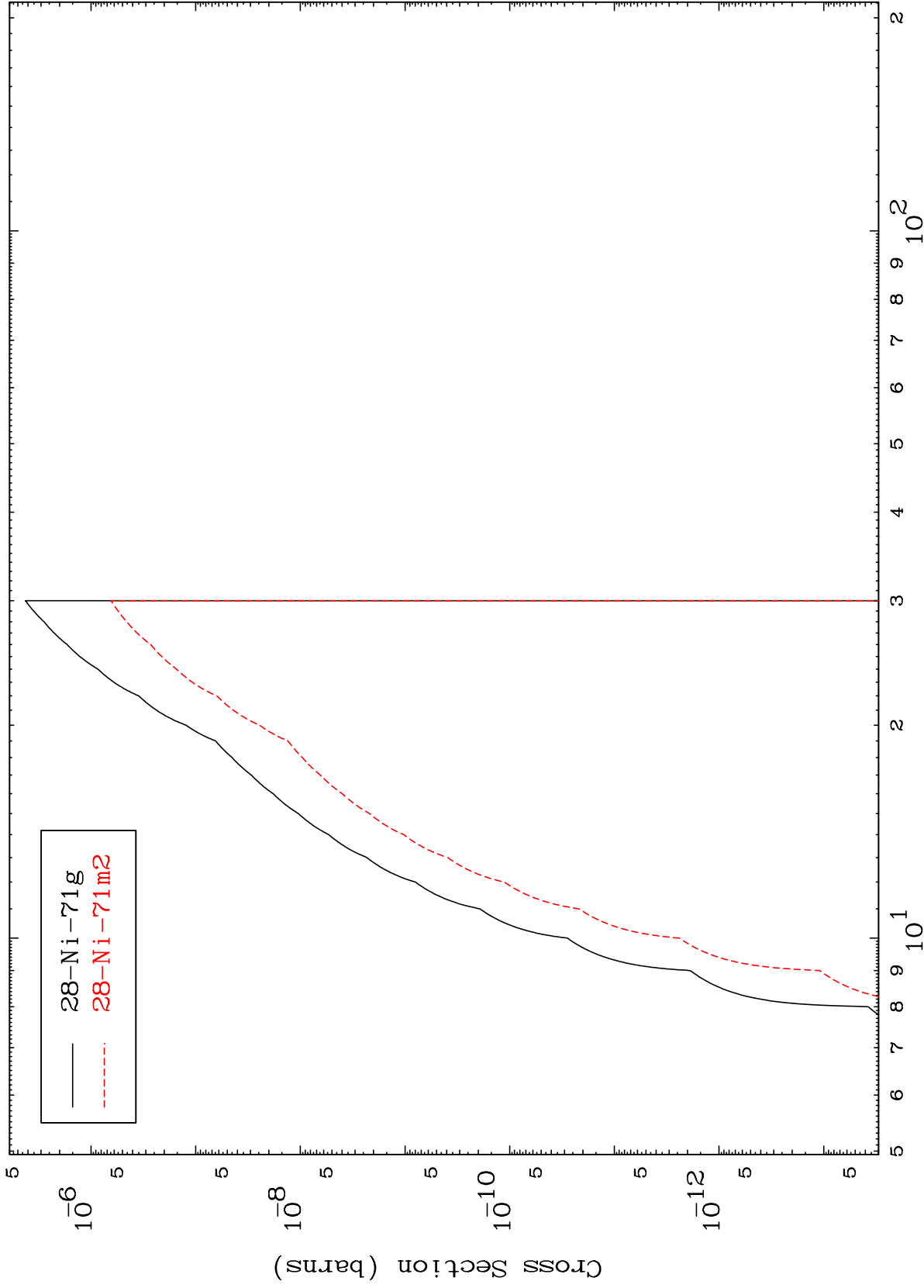
28-Ni-71

MAT 2865

(He-3,p) d

28-Ni-71

Radionuclide Production Cross Section



21

Incident Energy (MeV)

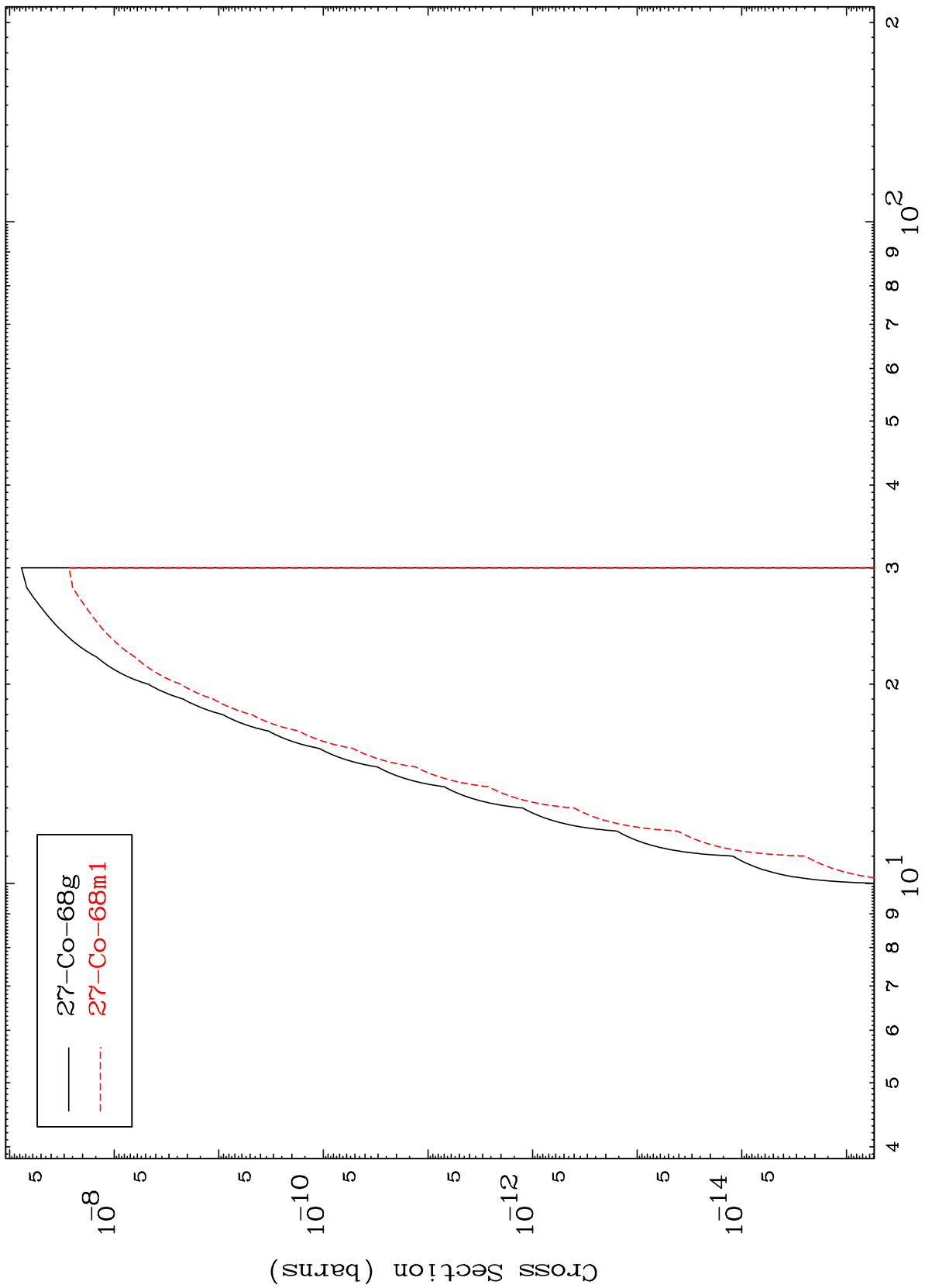
28-Ni-71

MAT 2865

(He-3,d)  $\alpha$

28-Ni-71

Radionuclide Production Cross Section



22

Incident Energy (MeV)

28-Ni-71