

Program EVALPLOT  
(Version 2021-1)

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

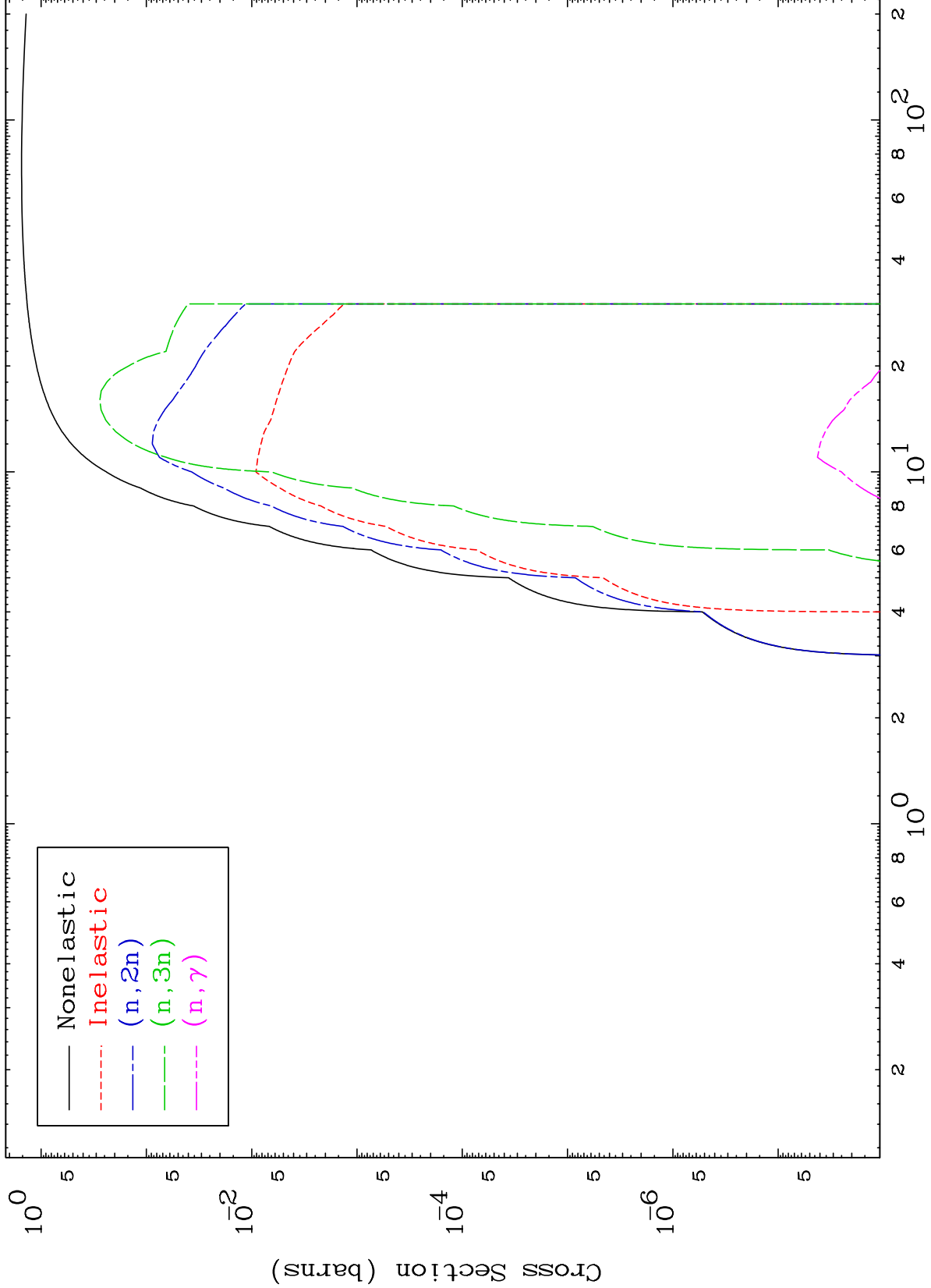
Press Mouse Button to Start

MAT 2852

He-3 Major

28-Ni-67

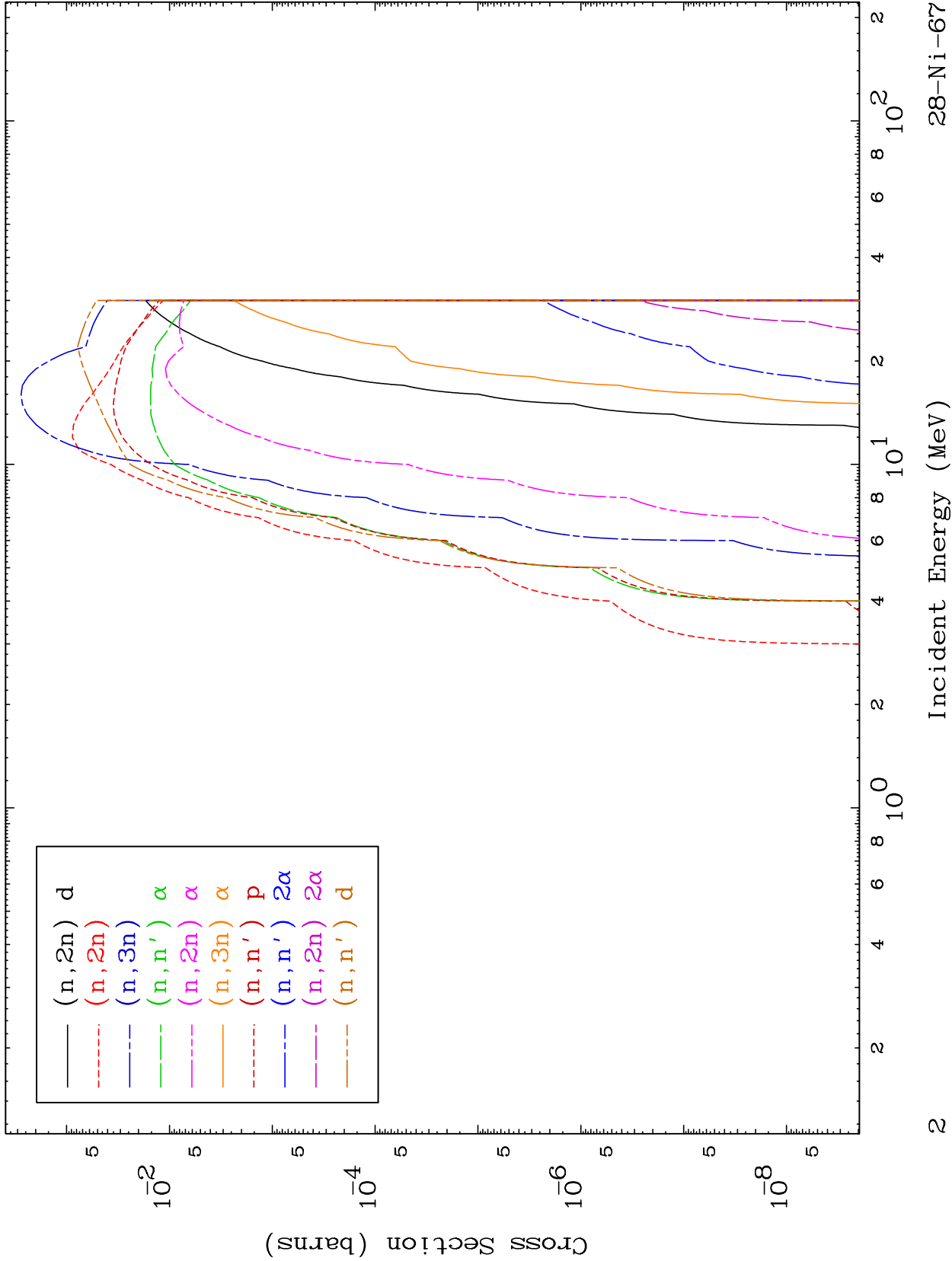
0 Kelvin Cross Sections



MAT 2852

He-3 Neutron Absorption  
0 Kelvin Cross Sections

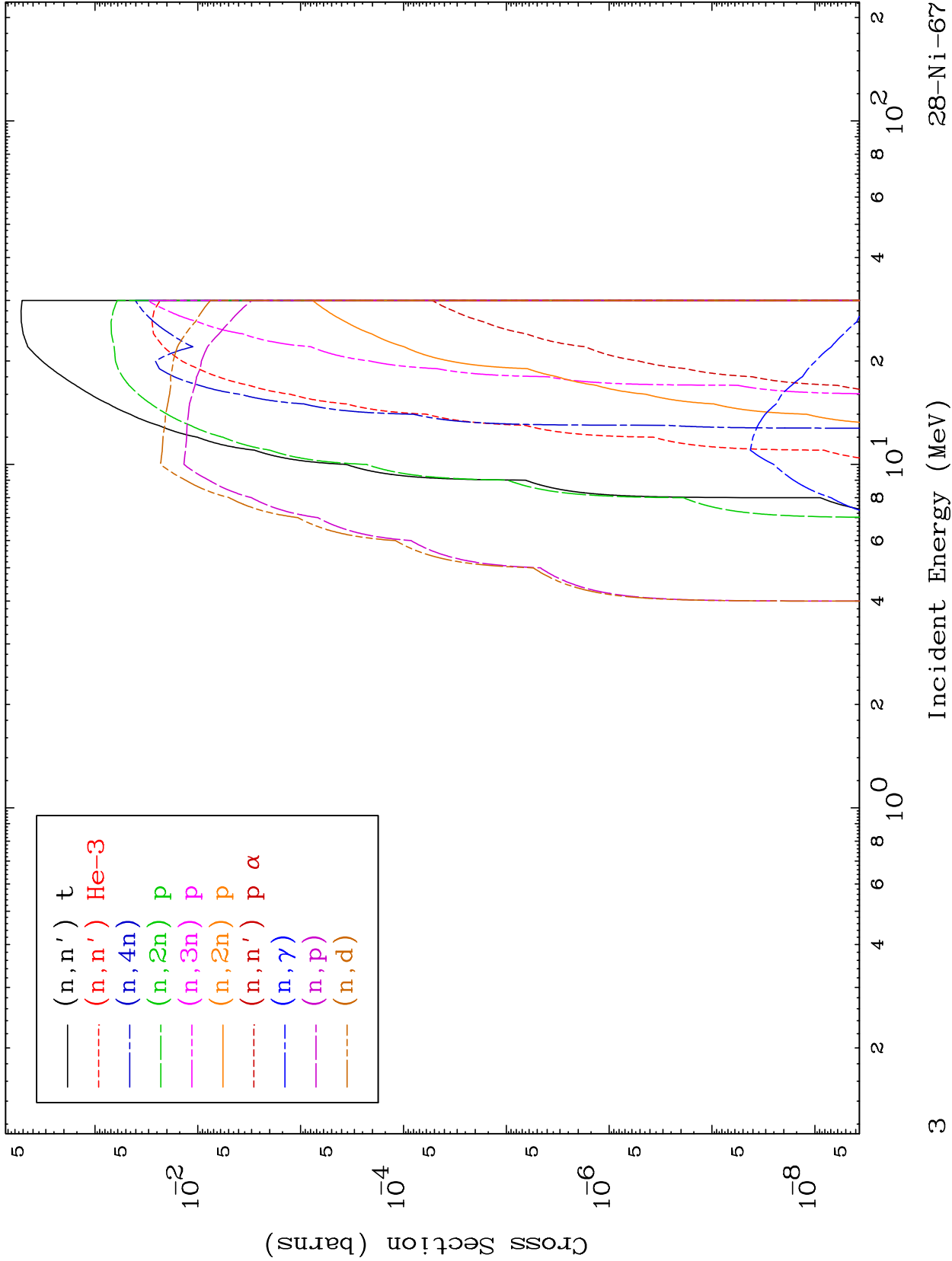
28-Ni-67



MAT 2852

He-3 Neutron Absorption  
0 Kelvin Cross Sections

28-Ni-67



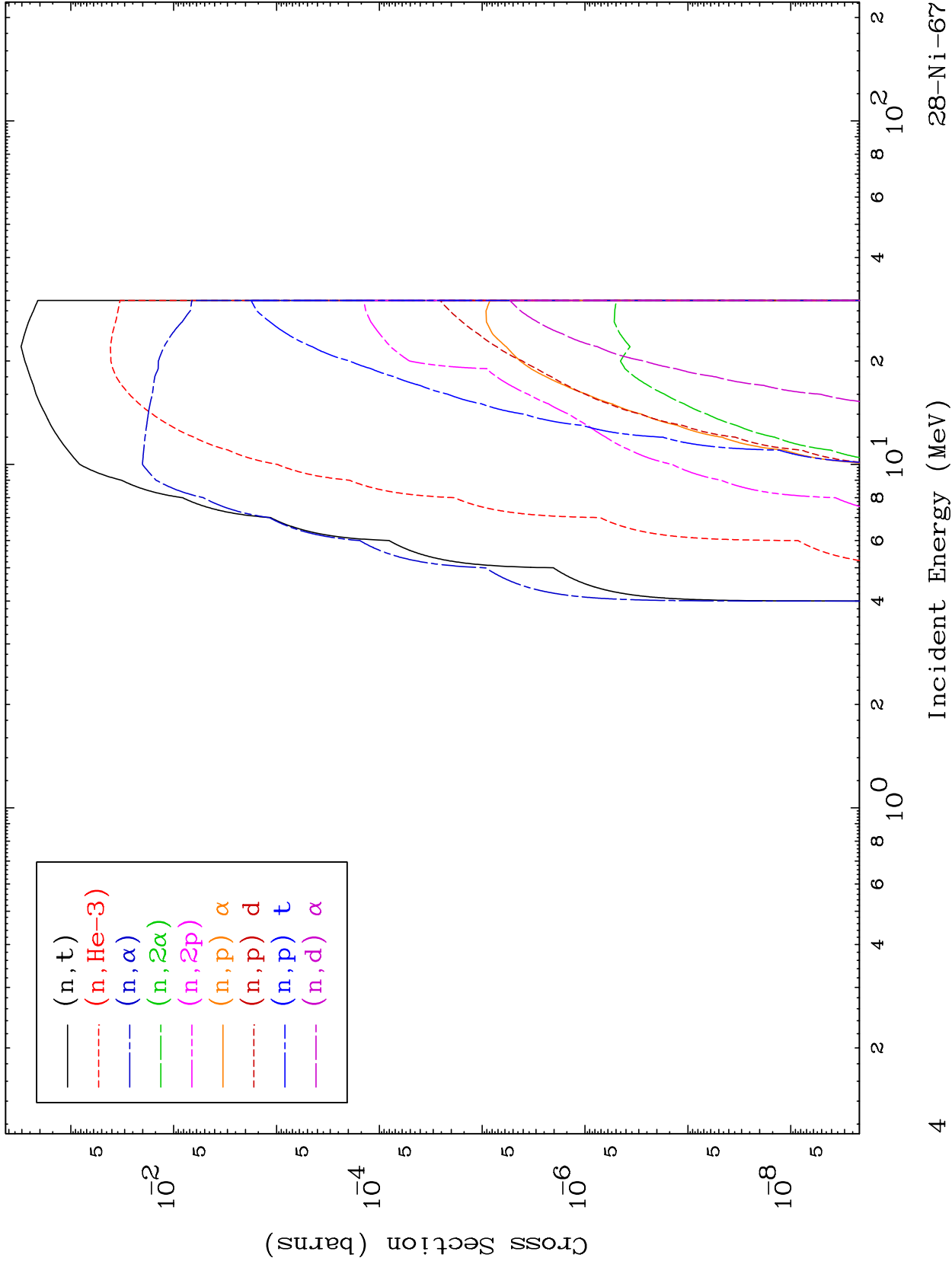
28-Ni-67

Incident Energy (MeV)

MAT 2852

He-3 Neutron Absorption  
0 Kelvin Cross Sections

28-Ni-67

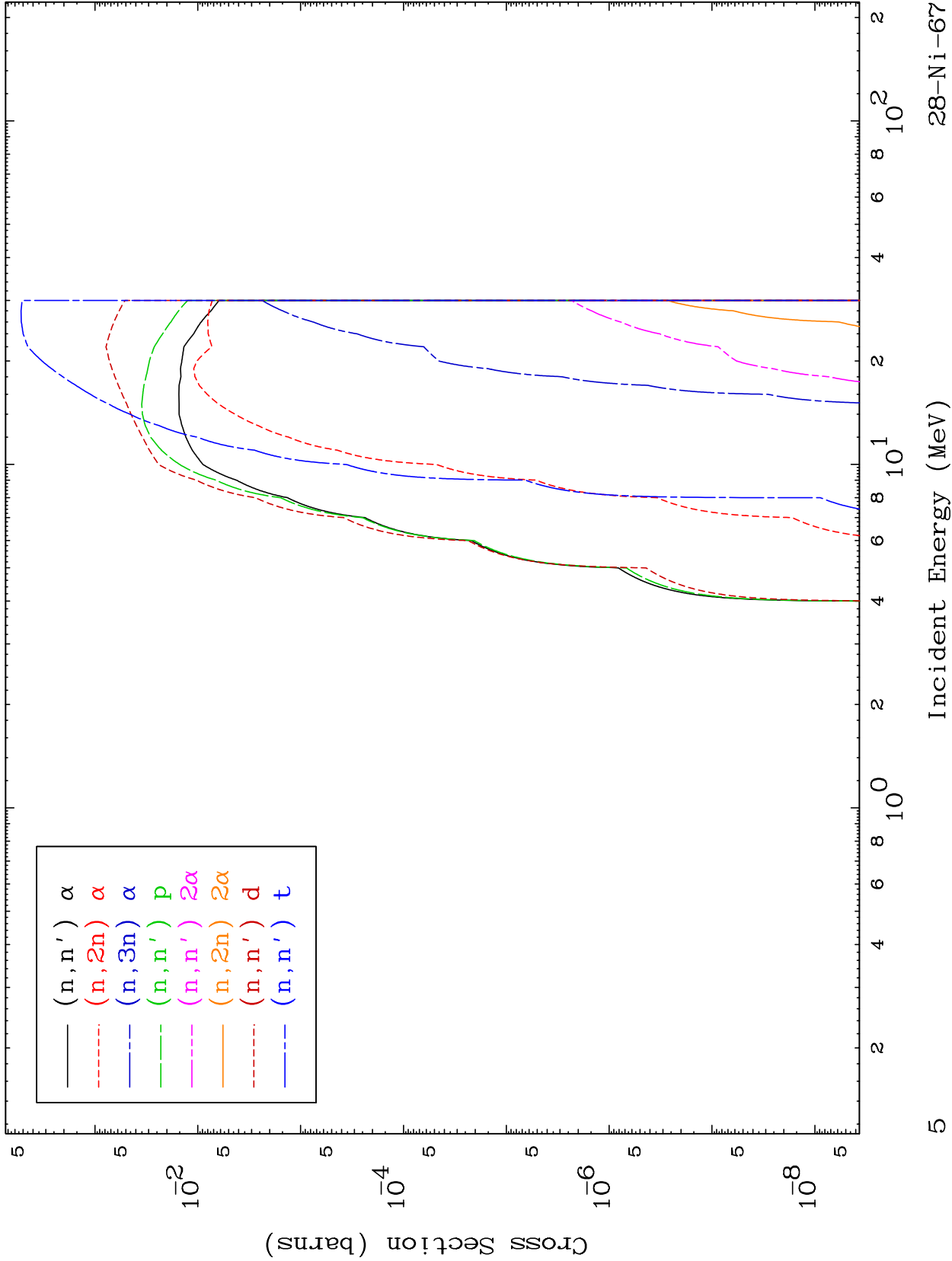


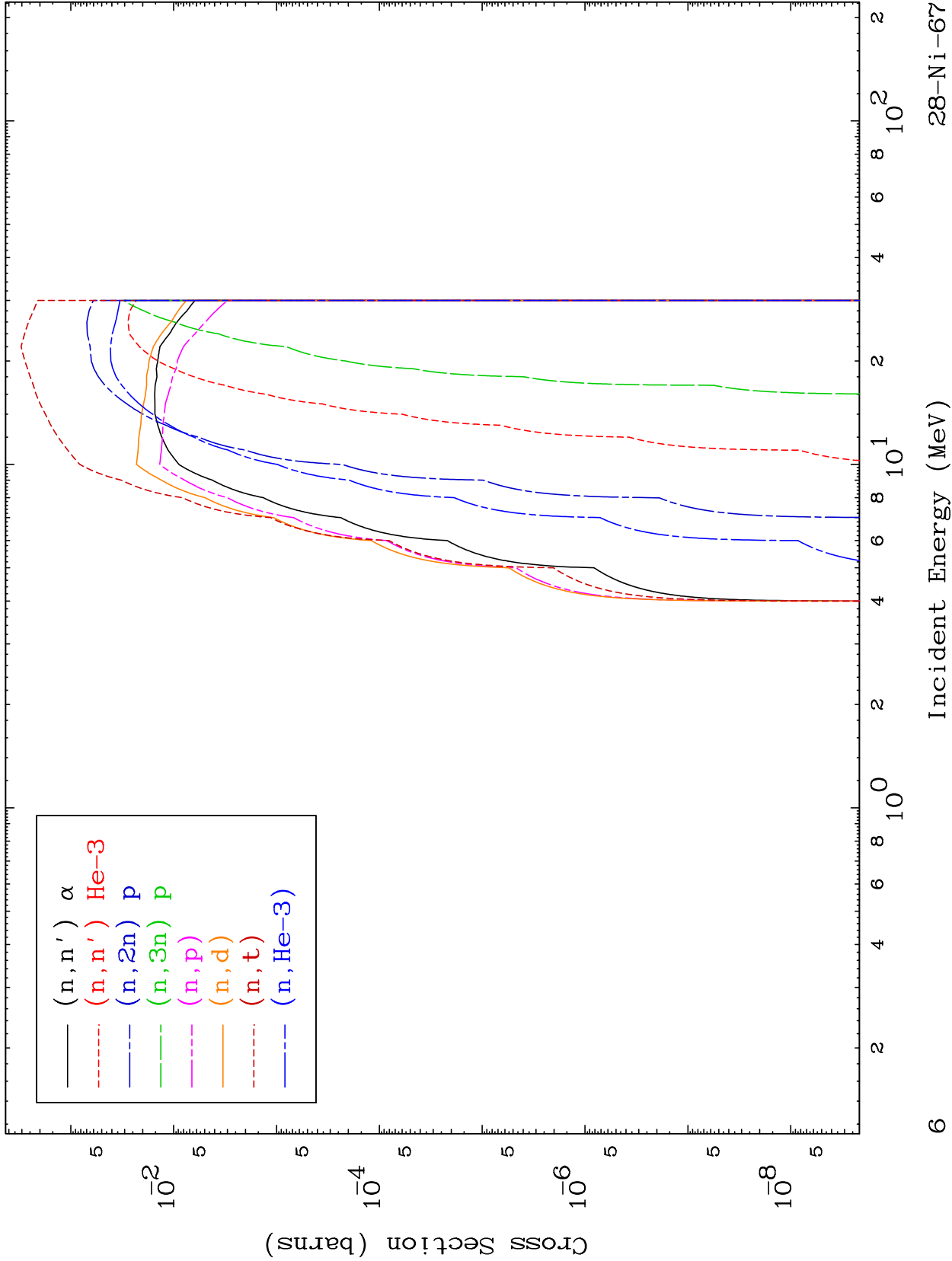
28-Ni-67

MAT 2852

He-3 Charged Particle  
0 Kelvin Cross Sections

28-Ni-67

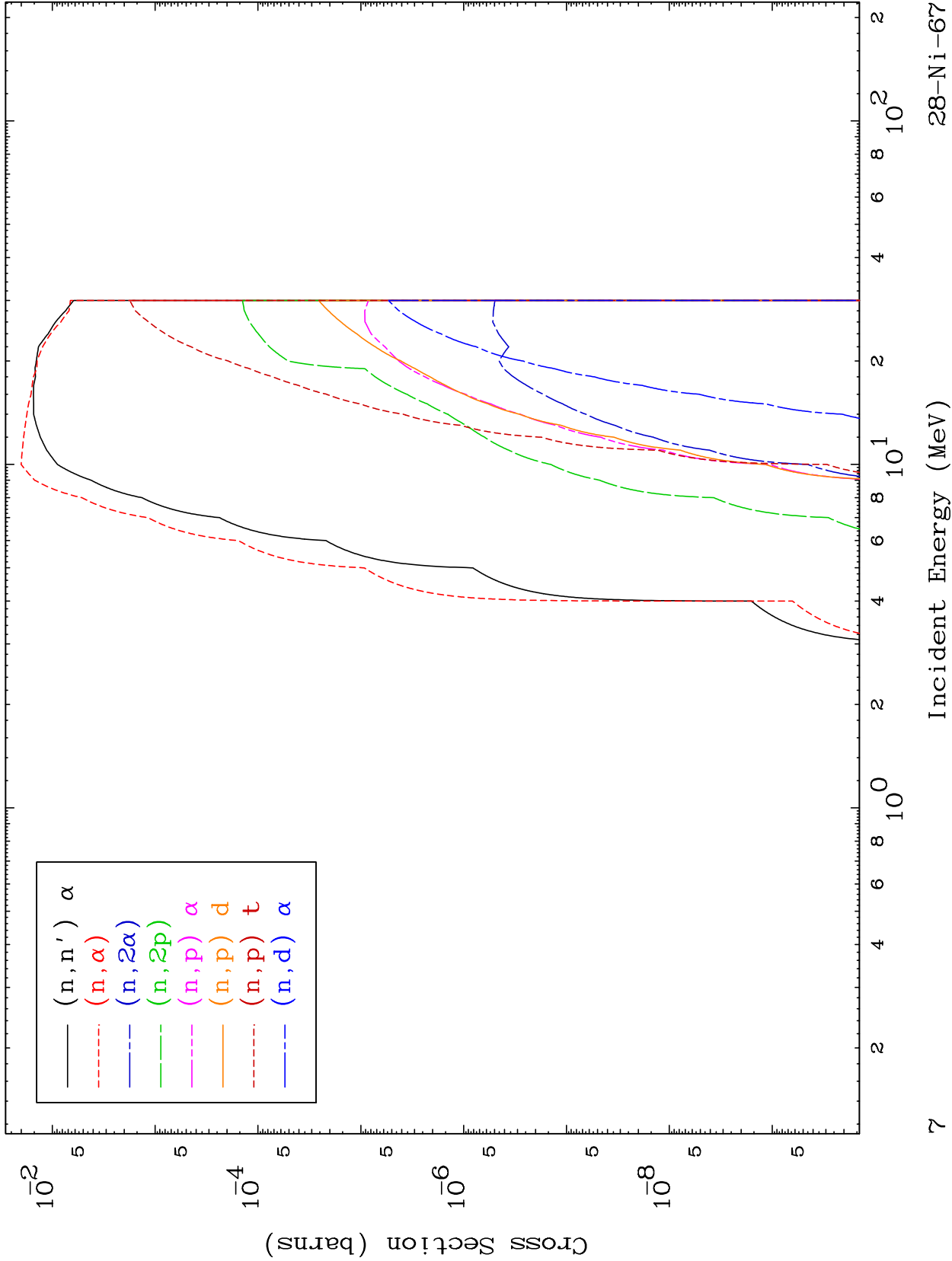




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He-3 Charged Particle  
0 Kelvin Cross Sections

28-Ni-67



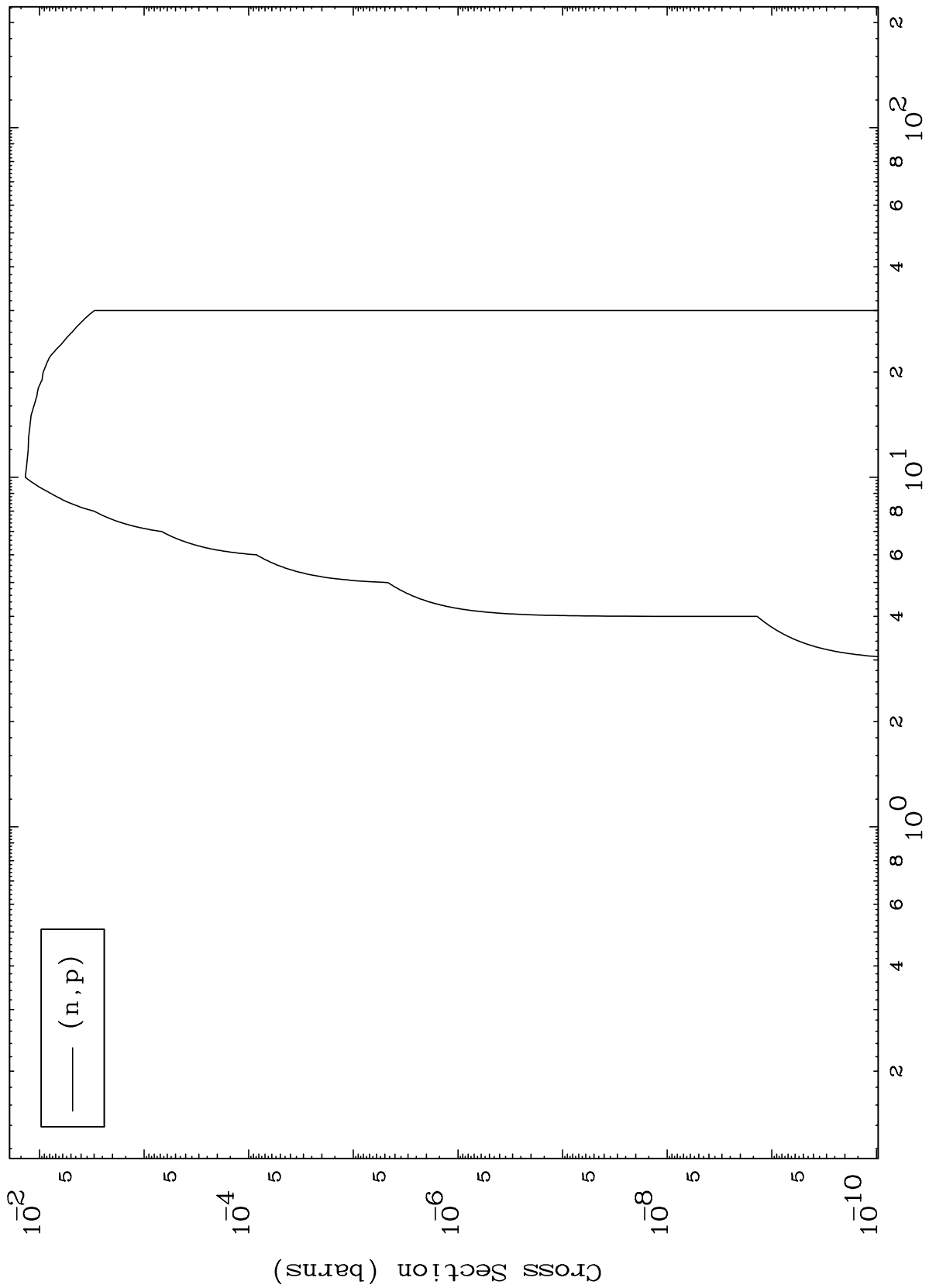
28-Ni-67

MAT 2852

(He-3,p) Levels

28-Ni-67

0 Kelvin Cross Sections



(n,p)

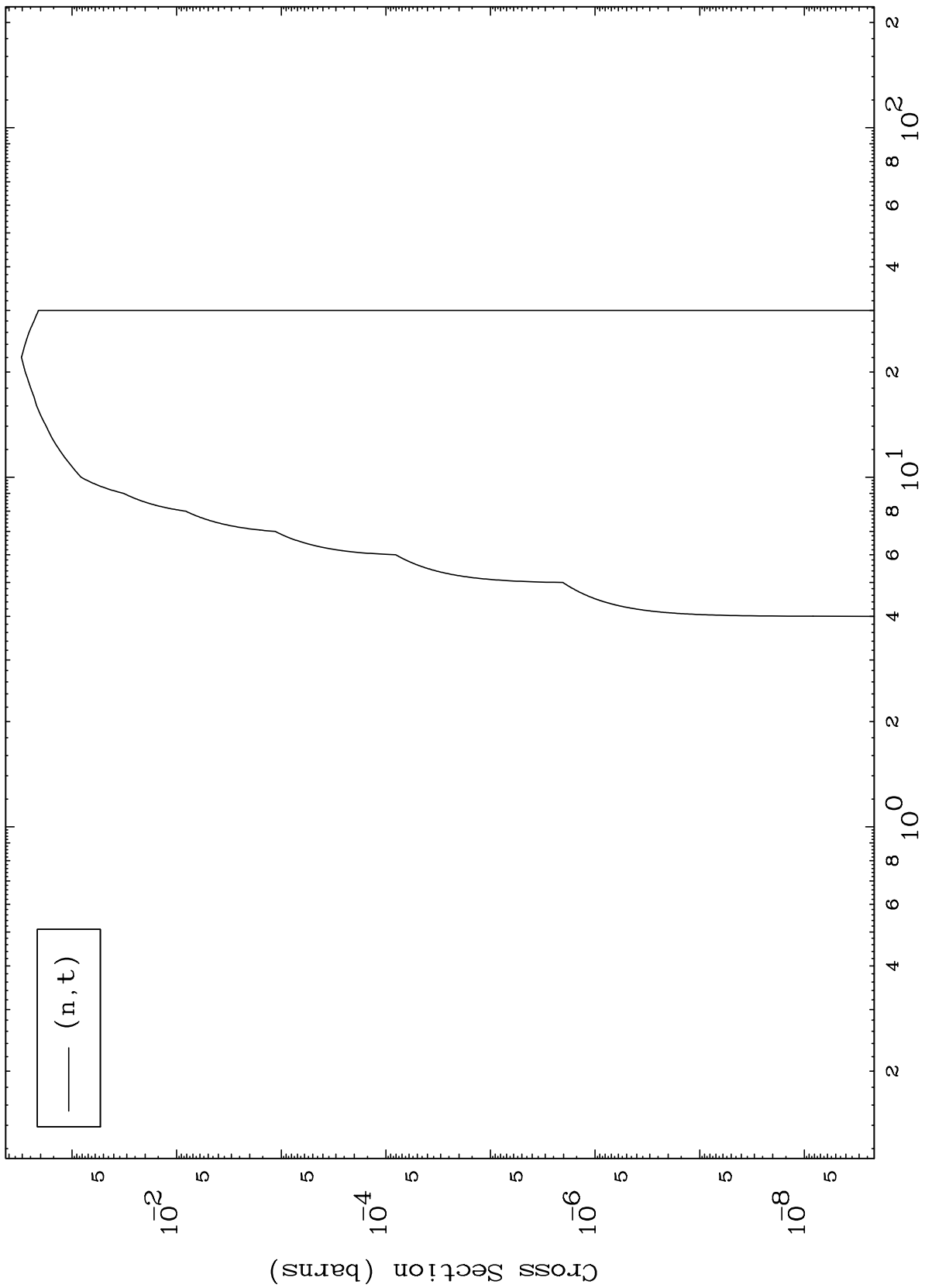


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(He-3,t) Levels

28-Ni-67

0 Kelvin Cross Sections



(n, t)

10

Incident Energy (MeV)

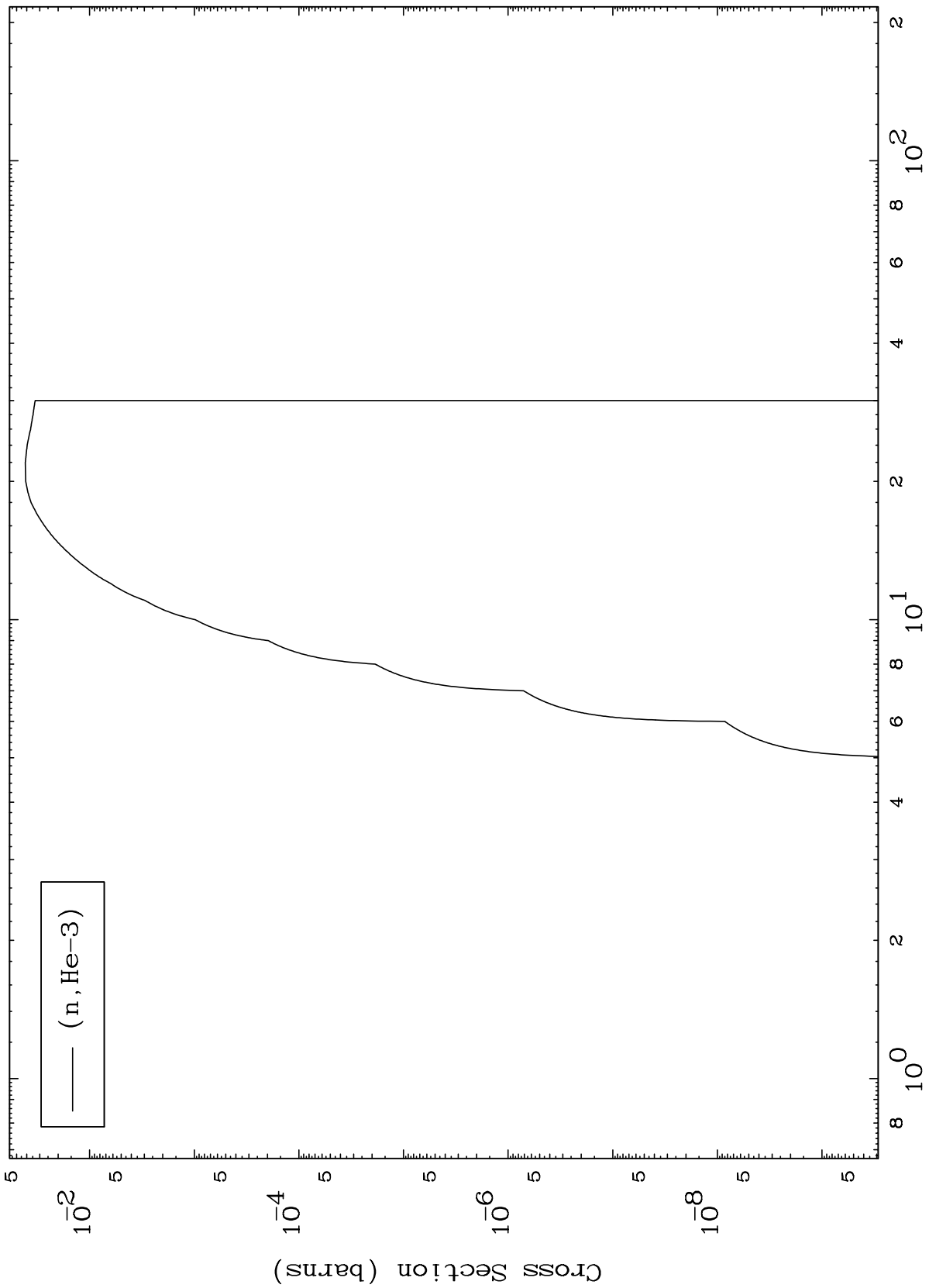
28-Ni-67

MAT 2852

(He-3, He3) Levels

28-Ni-67

0 Kelvin Cross Sections



11

Incident Energy (MeV)

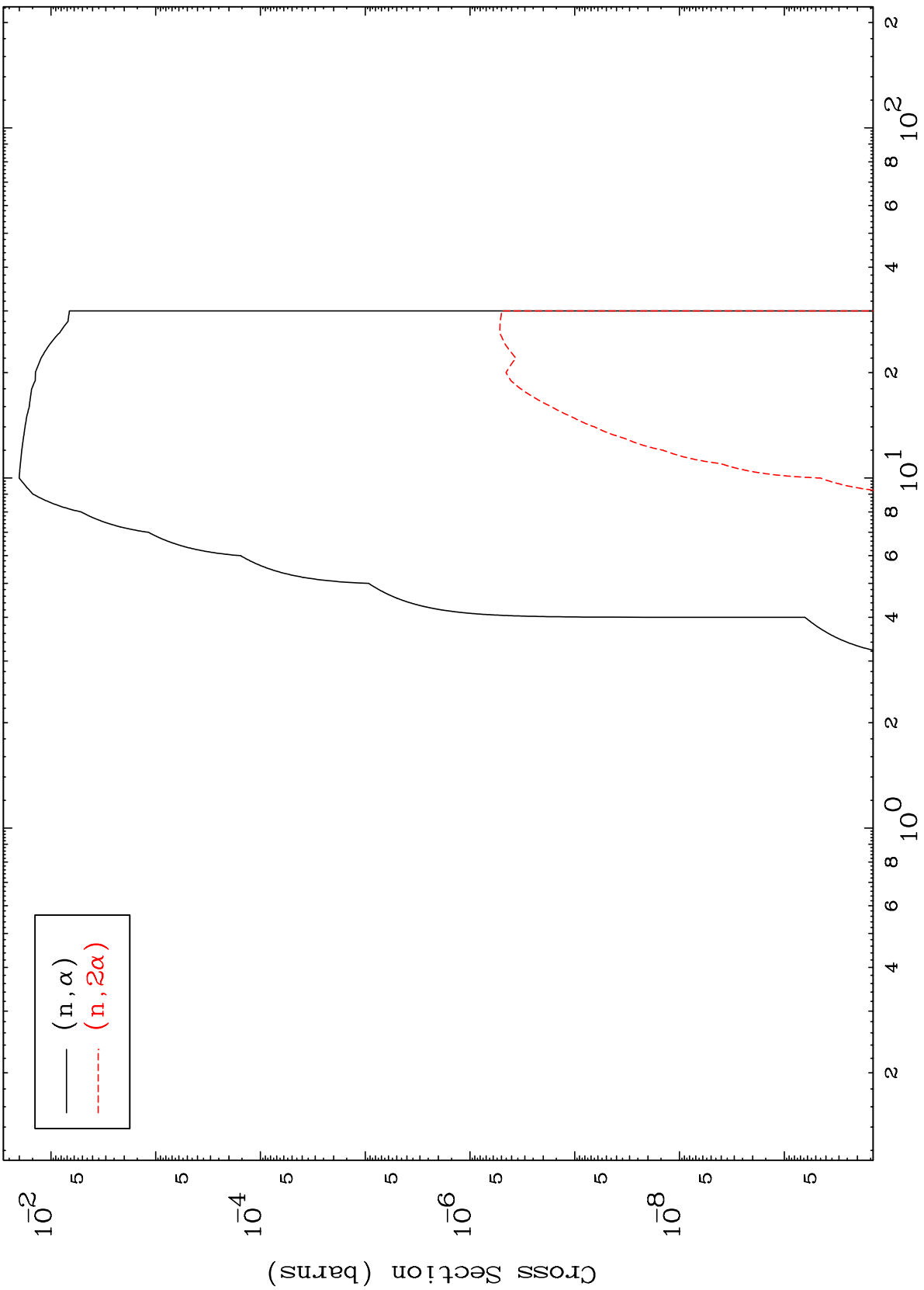
28-Ni-67

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(He-3,  $\alpha$ ) Levels

28-Ni-67

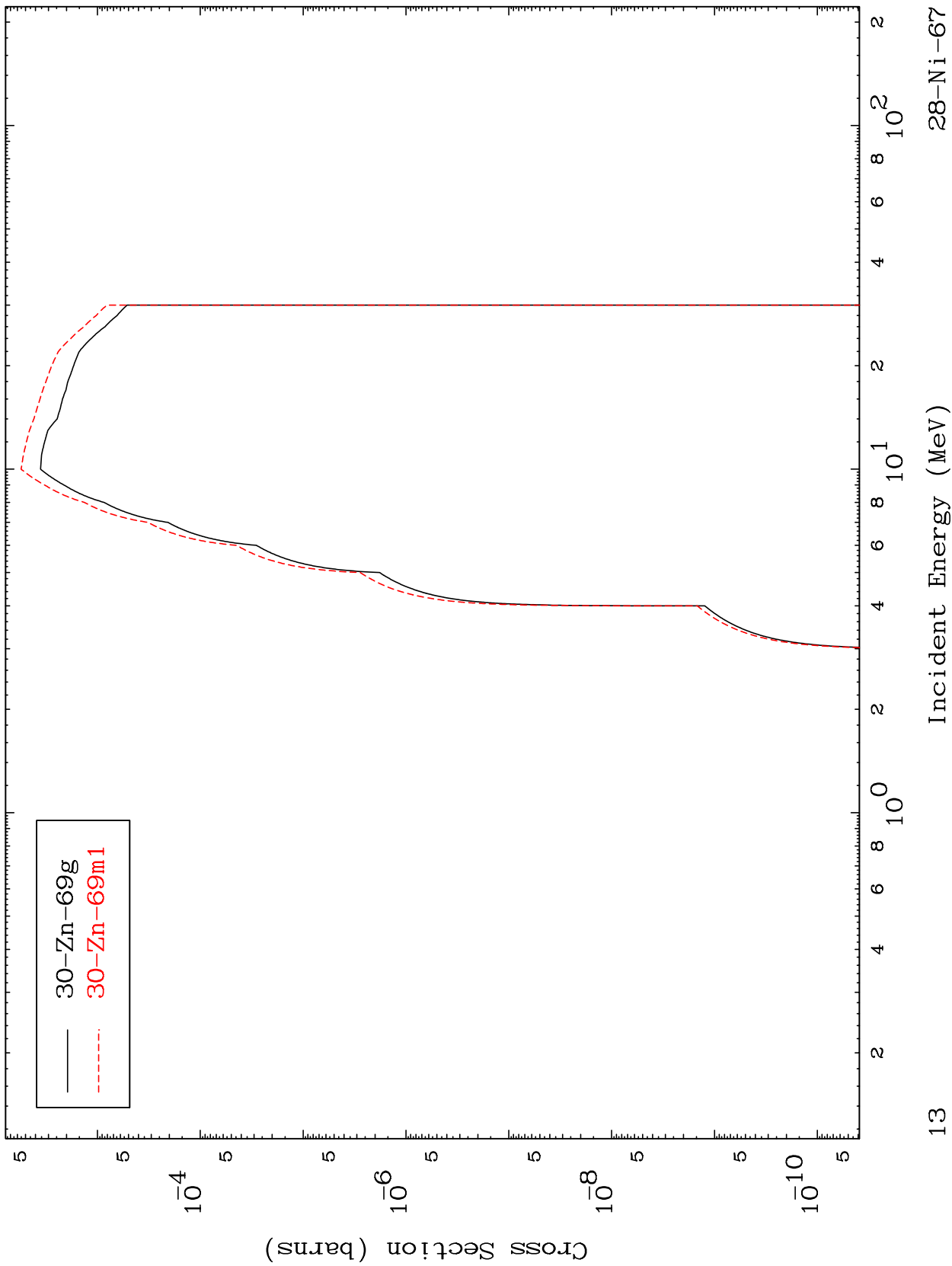
0 Kelvin Cross Sections



MAT 2852

28-Ni-67

Inelastic  
Radionuclide Production Cross Section

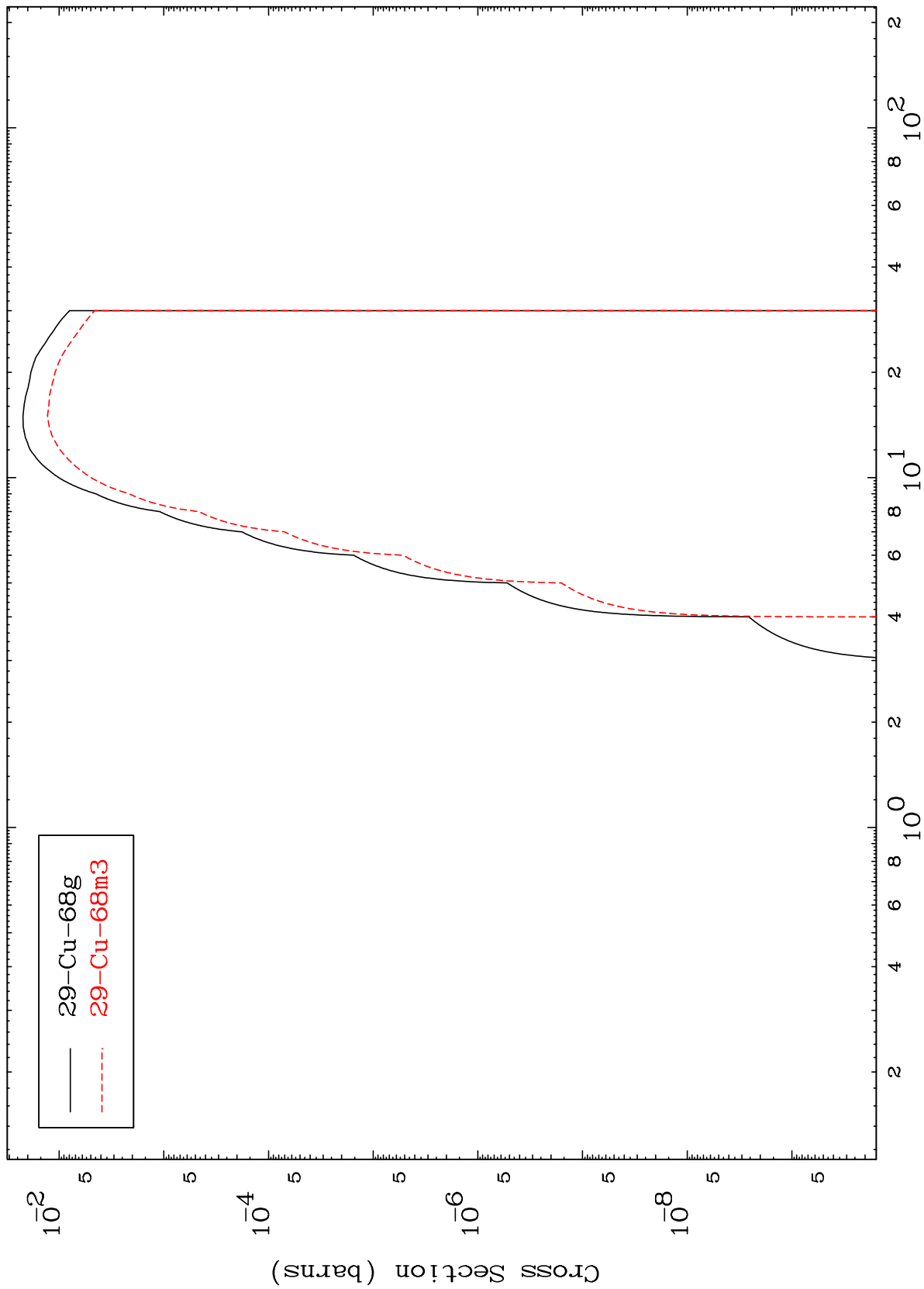


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(n,n') p

28-Ni-67

Radionuclide Production Cross Section



14

Incident Energy (MeV)

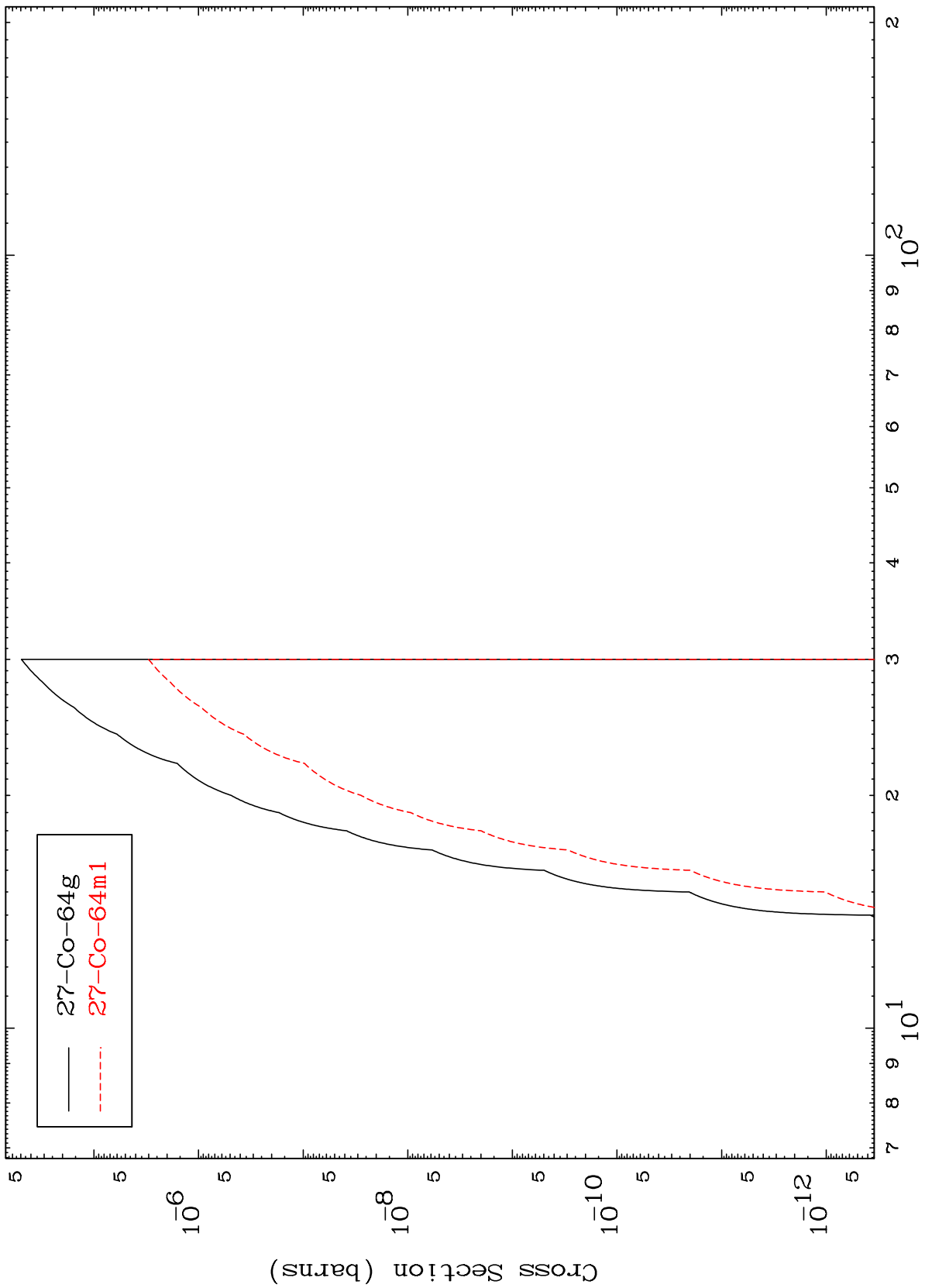
28-Ni-67

MAT 2852

(n,n') p  $\alpha$

28-Ni-67

Radionuclide Production Cross Section



— 27-Co-64g  
- - - 27-Co-64m1

15

Incident Energy (MeV)

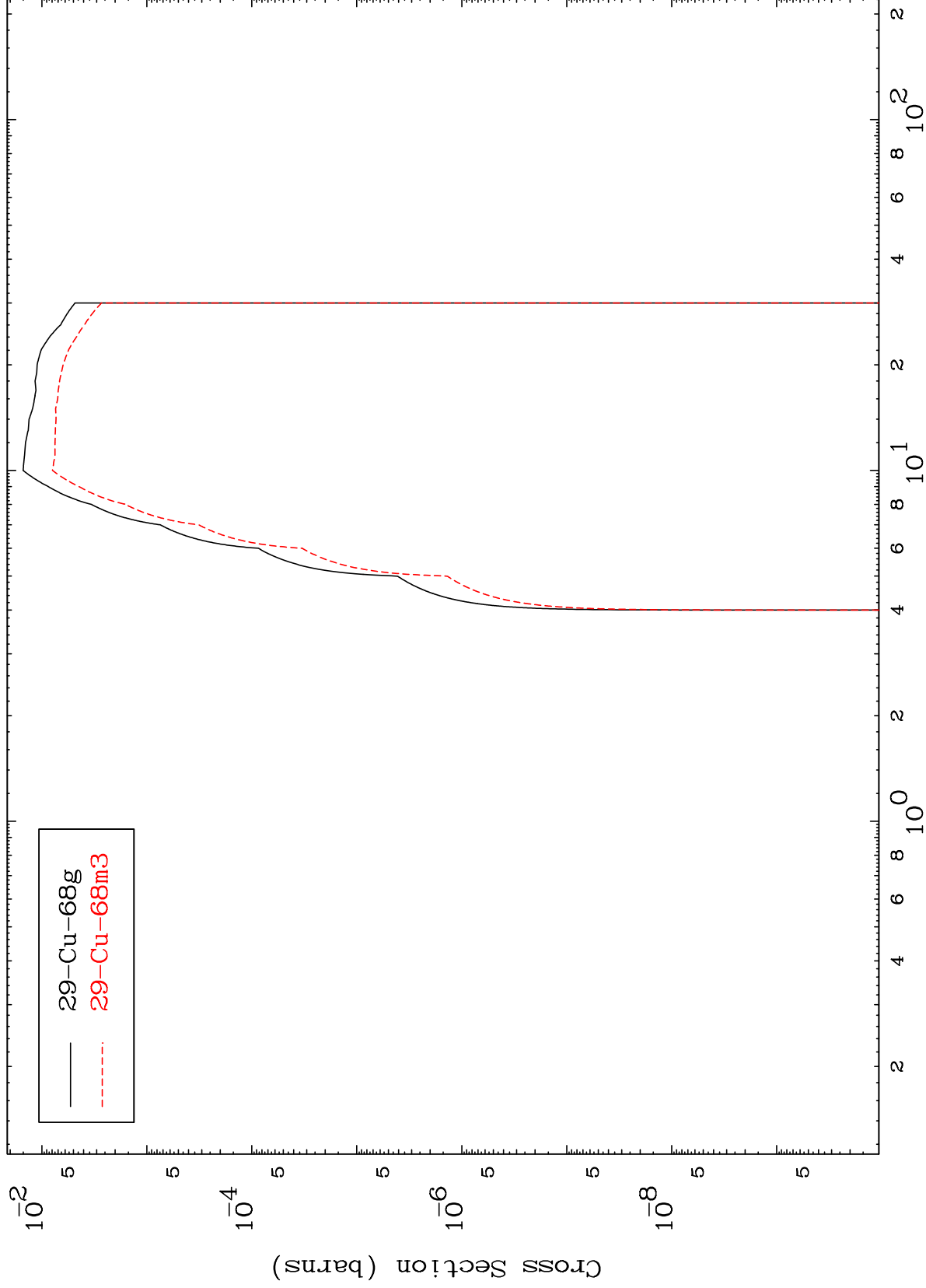
28-Ni-67

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(n,d)

28-Ni-67

Radionuclide Production Cross Section



— 29-Cu-68g  
- - - 29-Cu-68m3

16

Incident Energy (MeV)

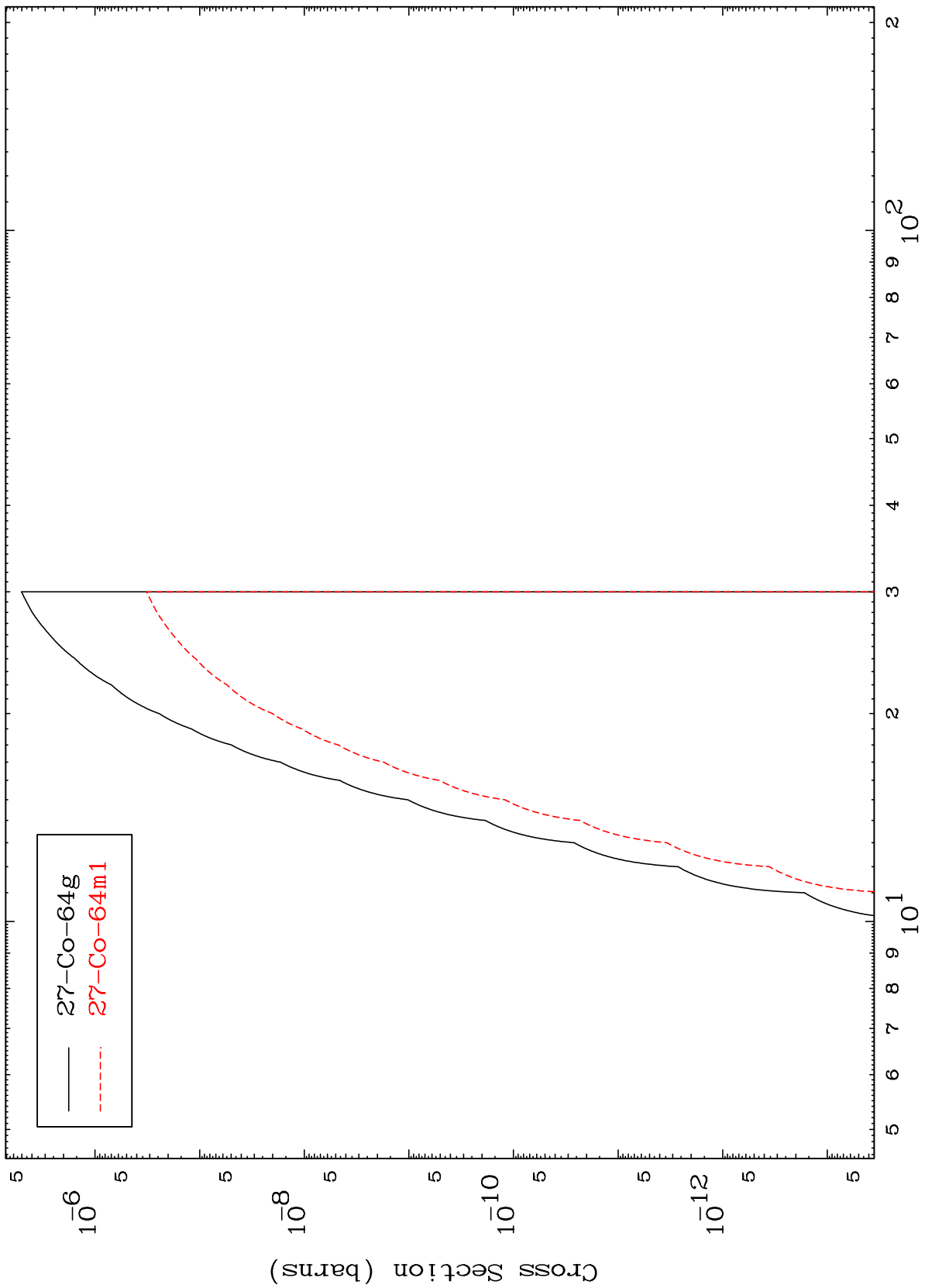
28-Ni-67

MAT 2852

(n,d)  $\alpha$

$^{28}\text{Ni-67}$

Radionuclide Production Cross Section



—  $^{27}\text{Co-64g}$   
- - -  $^{27}\text{Co-64m1}$

17

Incident Energy (MeV)

$^{28}\text{Ni-67}$