

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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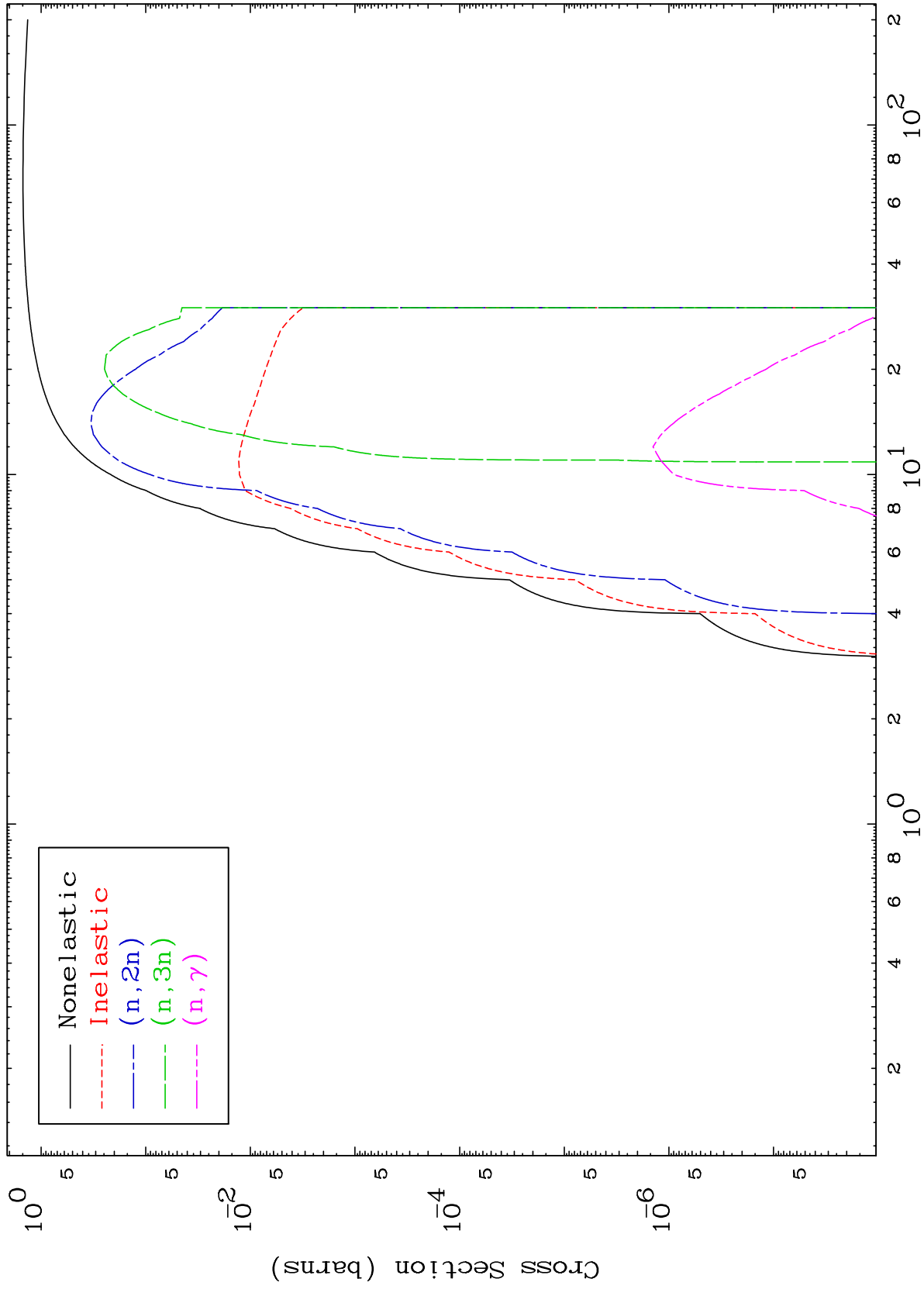
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2843

He-3 Major  
0 Kelvin Cross Sections

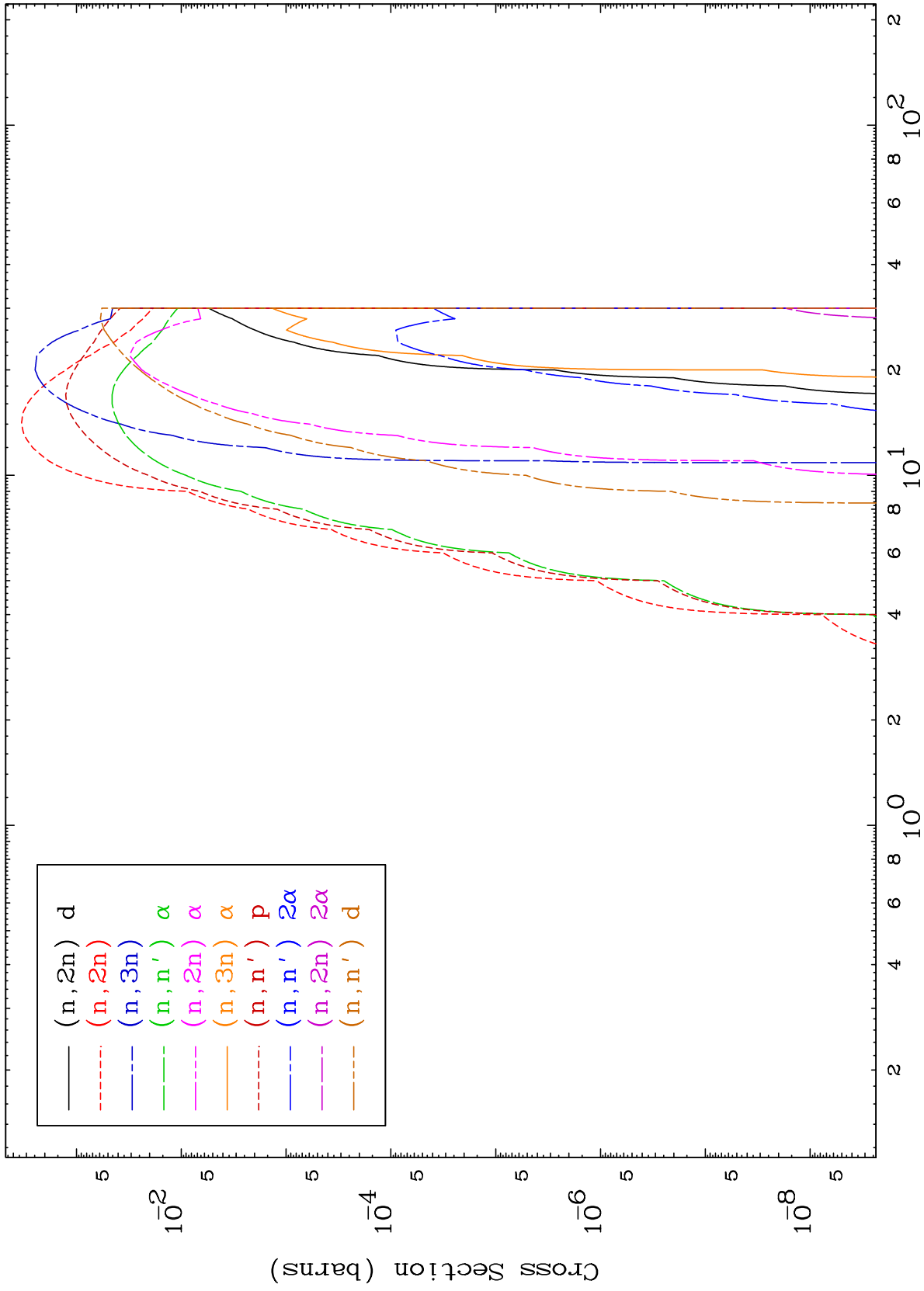
28-Ni-64



MAT 2843

He-3 Neutron Absorption  
0 Kelvin Cross Sections

28-Ni-64



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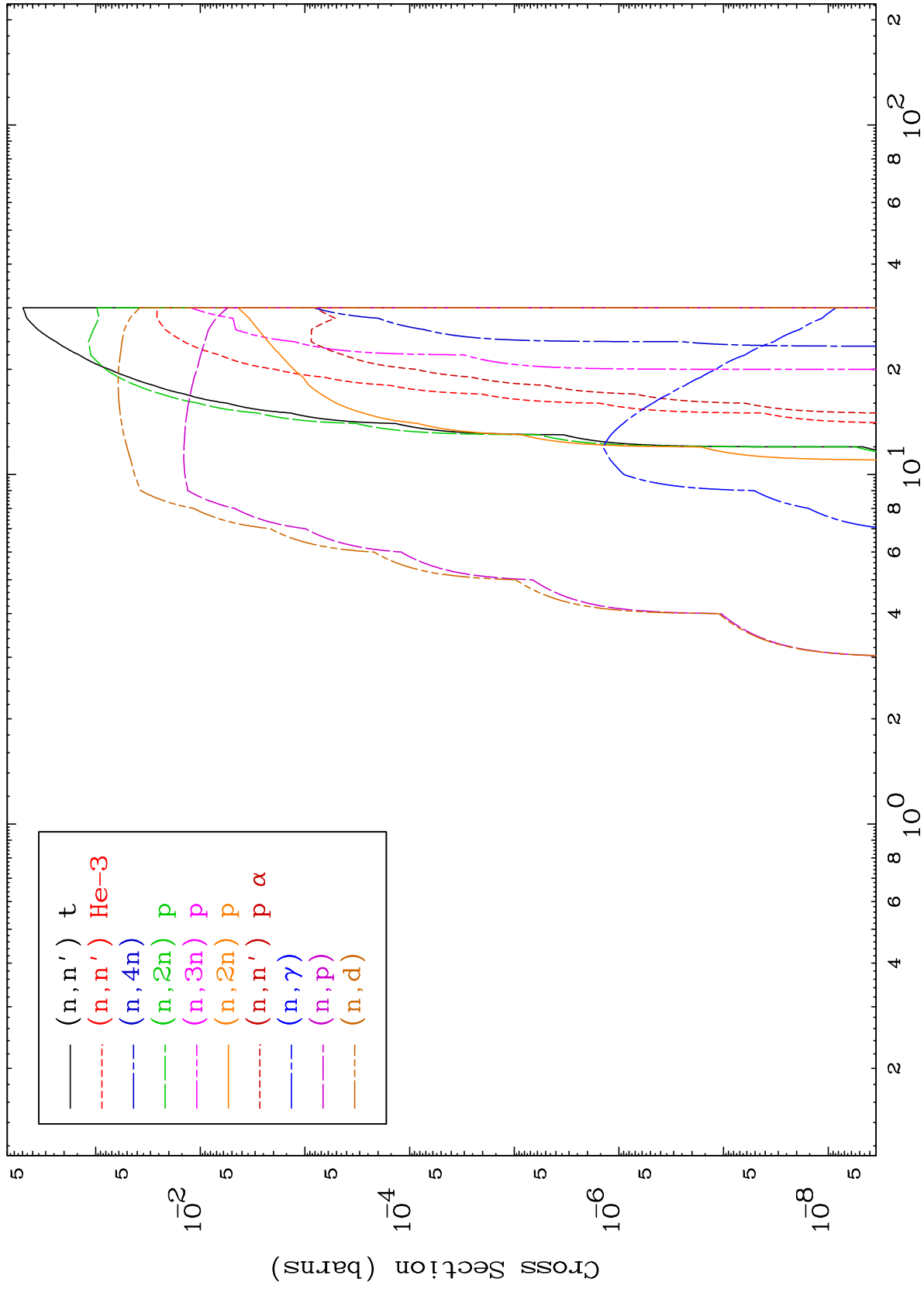
Incident Energy (MeV)

28-Ni-64

MAT 2843

He-3 Neutron Absorption  
0 Kelvin Cross Sections

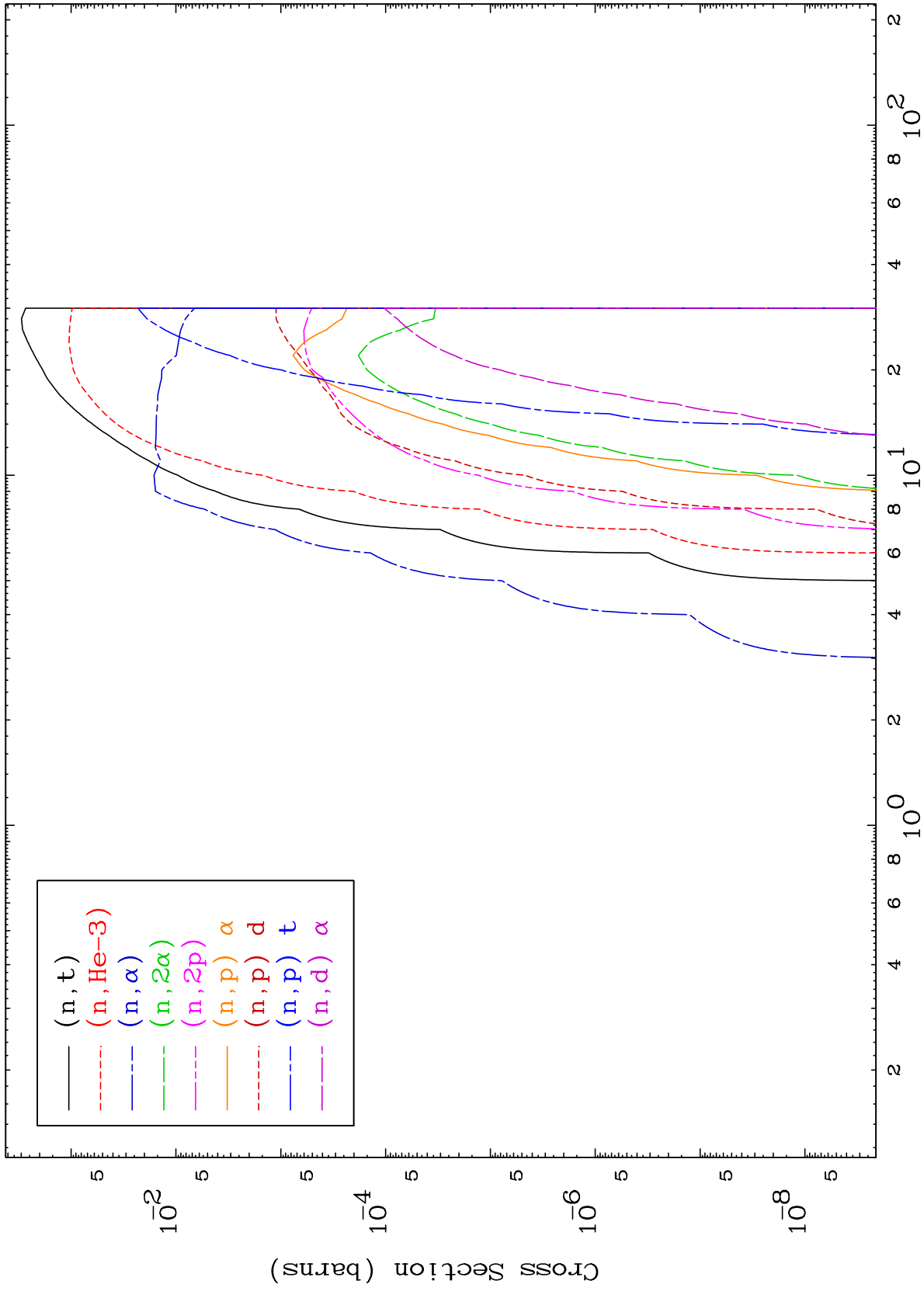
28-Ni-64



MAT 2843

He-3 Neutron Absorption  
0 Kelvin Cross Sections

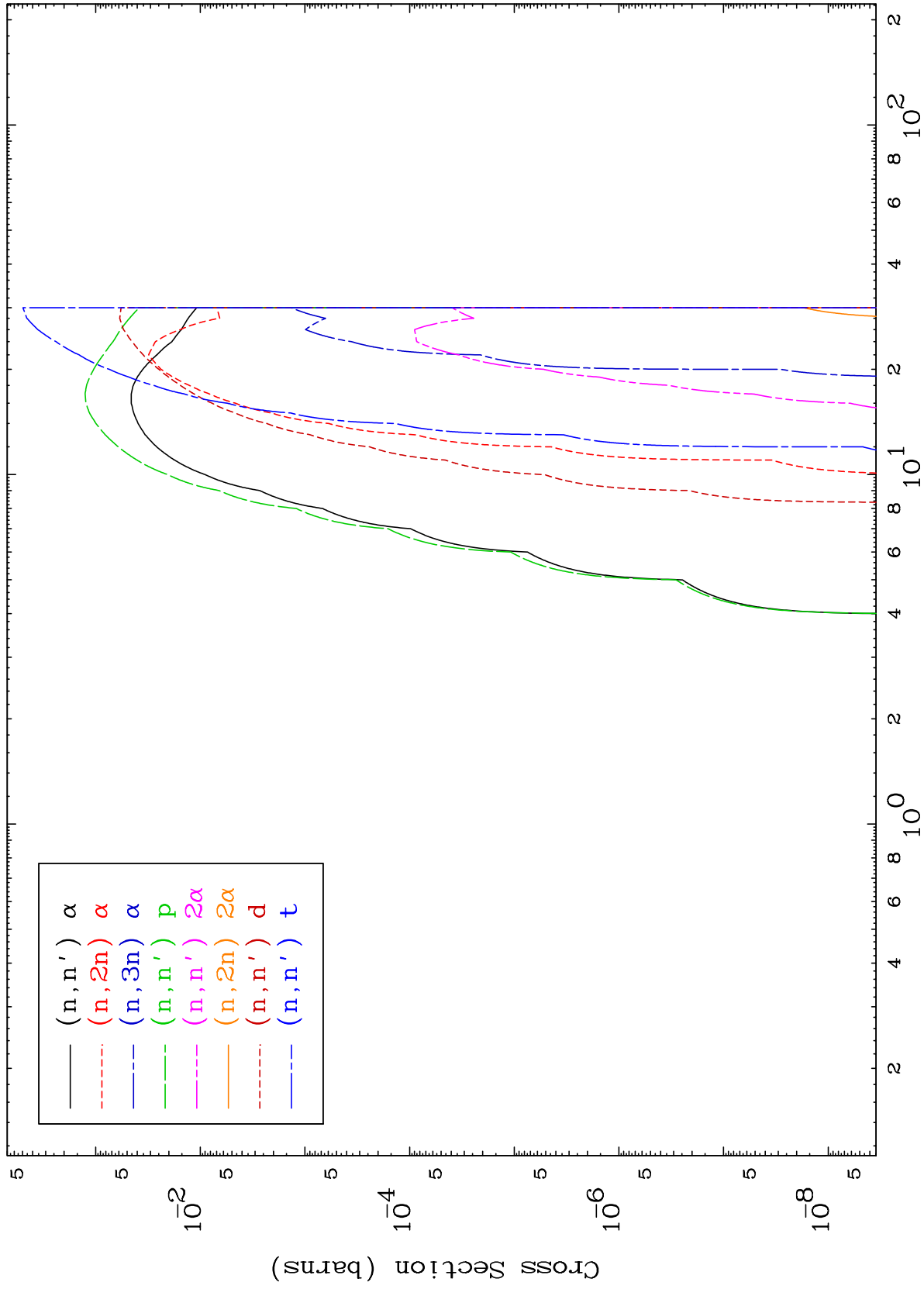
28-Ni-64



MAT 2843

He-3 Charged Particle  
0 Kelvin Cross Sections

28-Ni-64



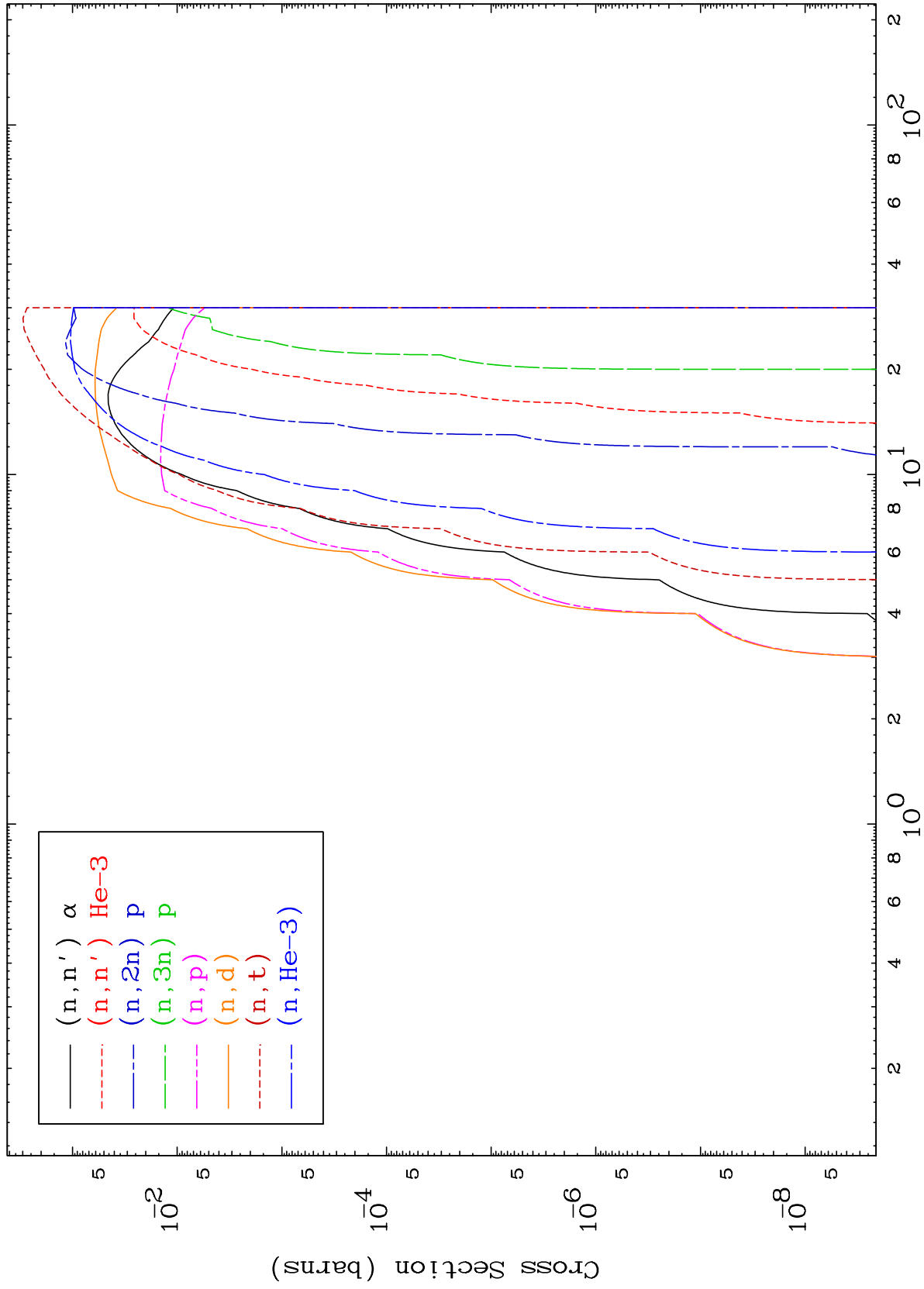
5

28-Ni-64

MAT 2843

He-3 Charged Particle  
0 Kelvin Cross Sections

28-Ni-64



6

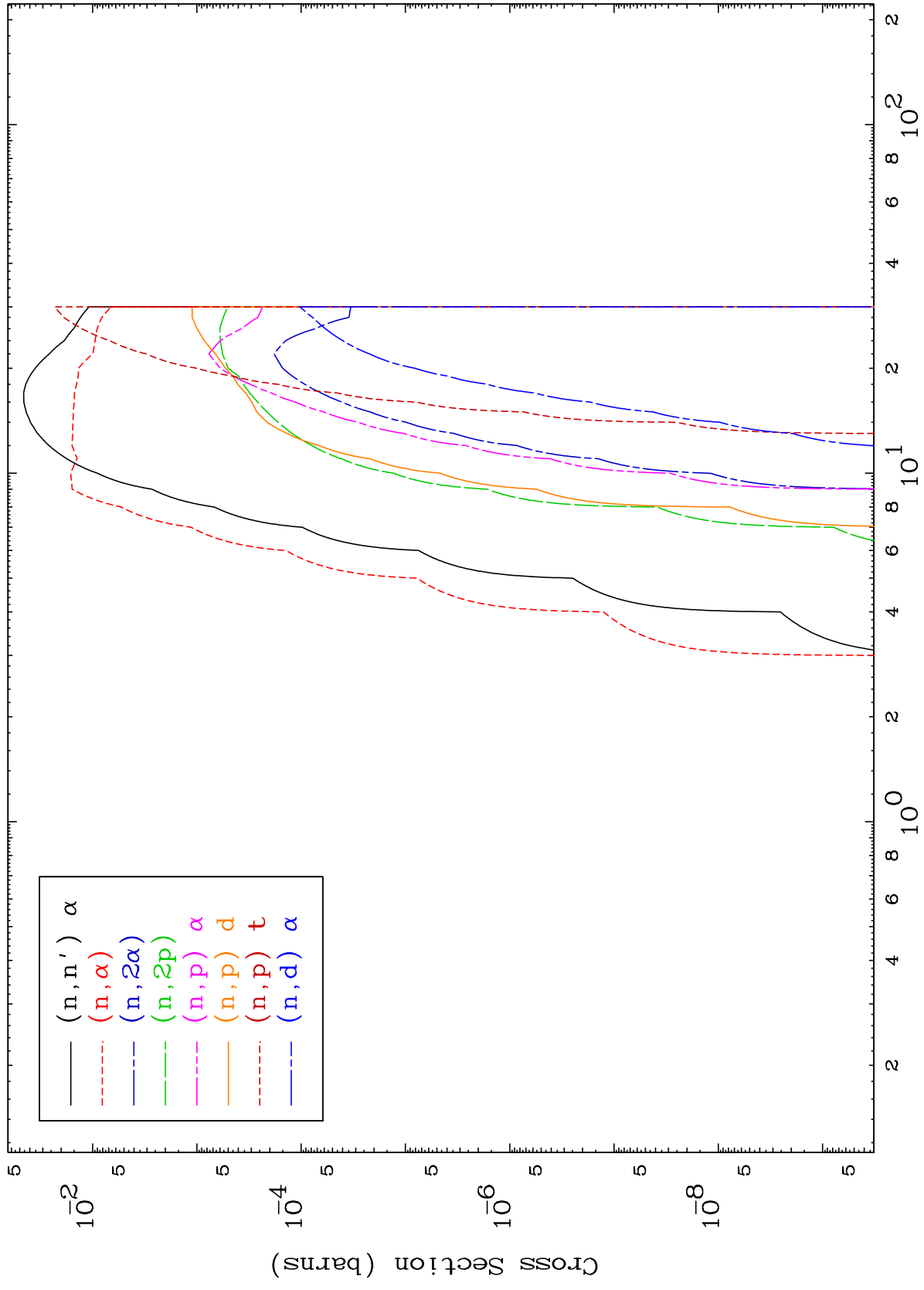
Incident Energy (MeV)

28-Ni-64

MAT 2843

He-3 Charged Particle  
0 Kelvin Cross Sections

28-Ni-64

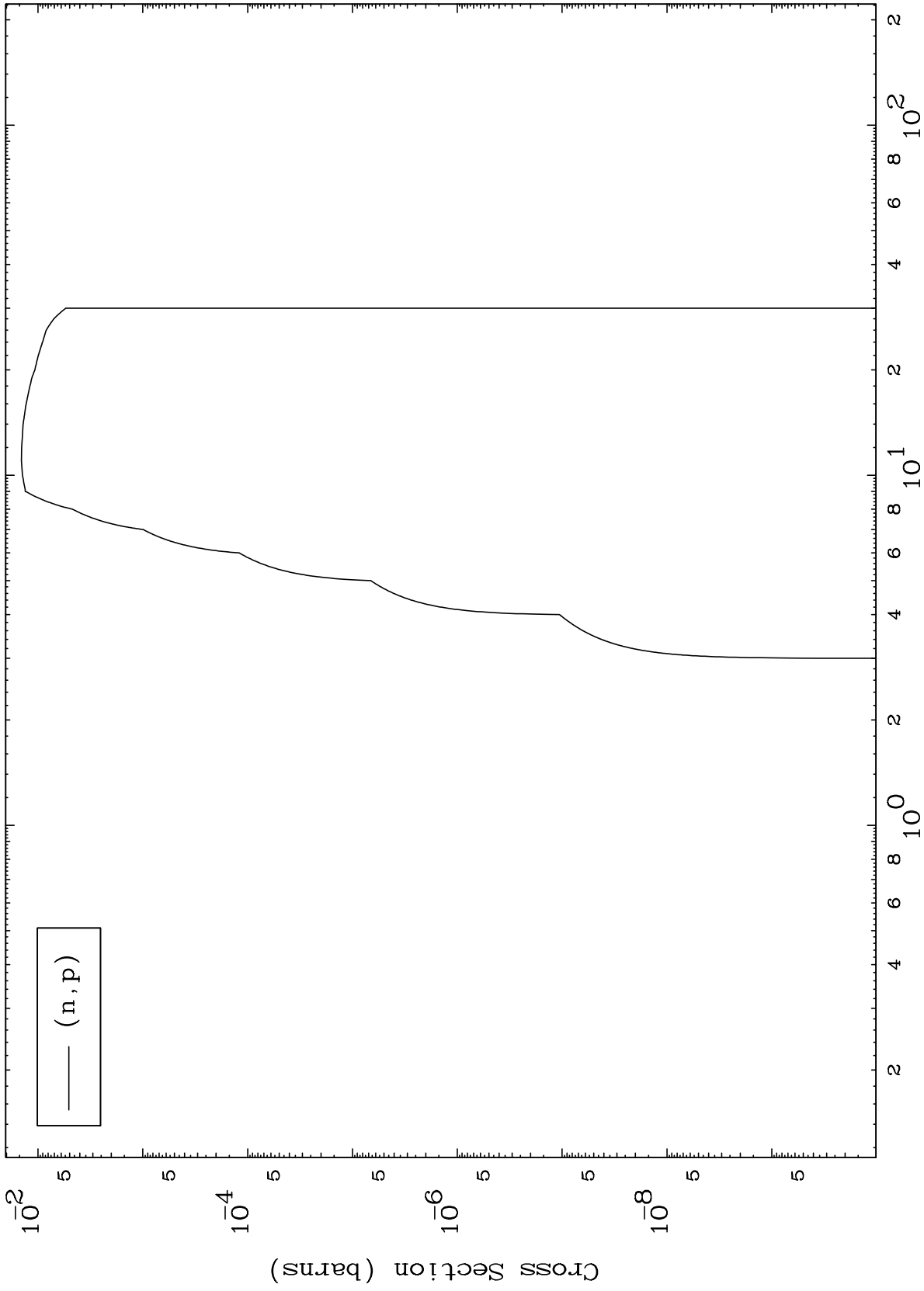


28-Ni-64

MAT 2843

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

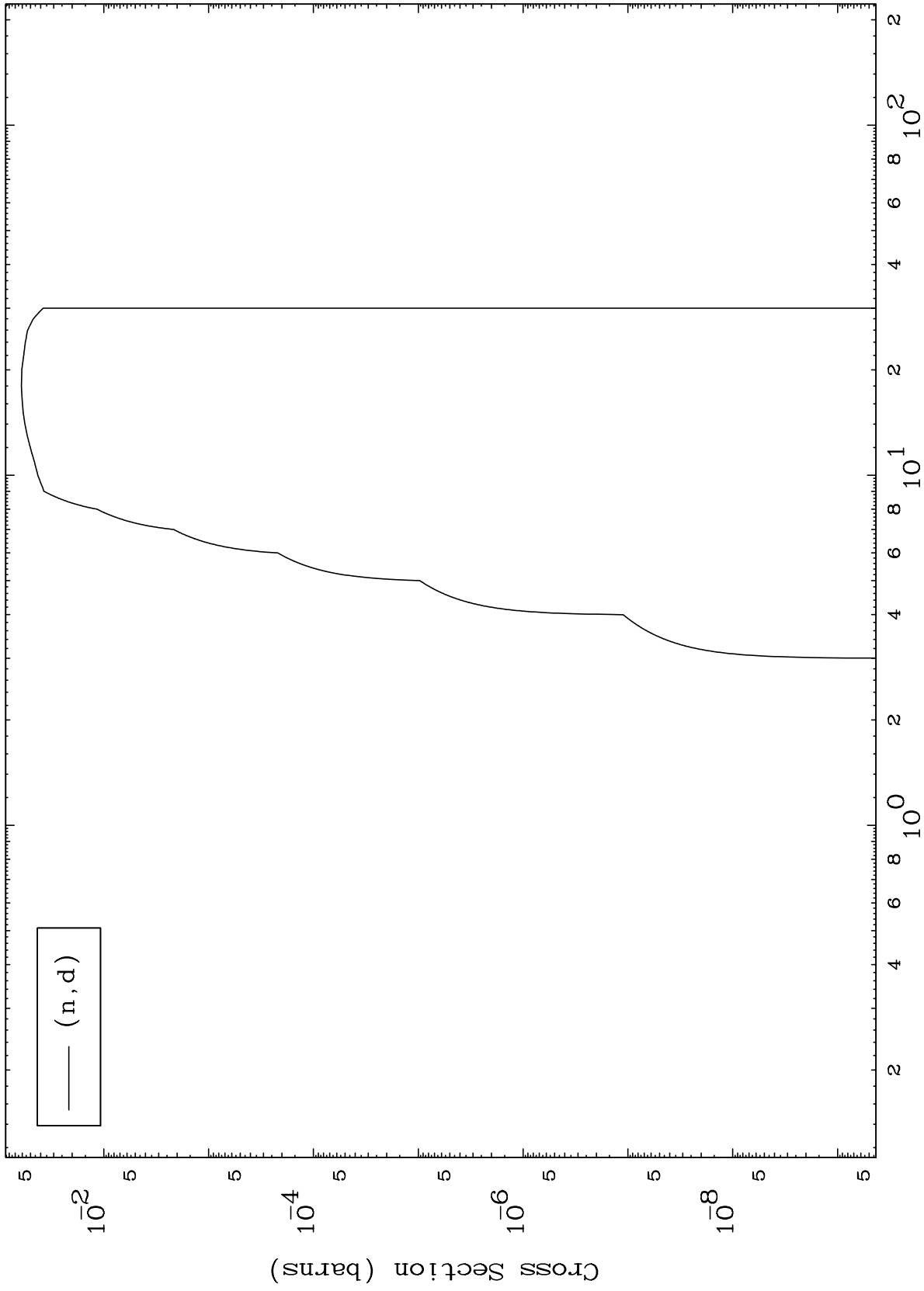
28-Ni-64



MAT 2843

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

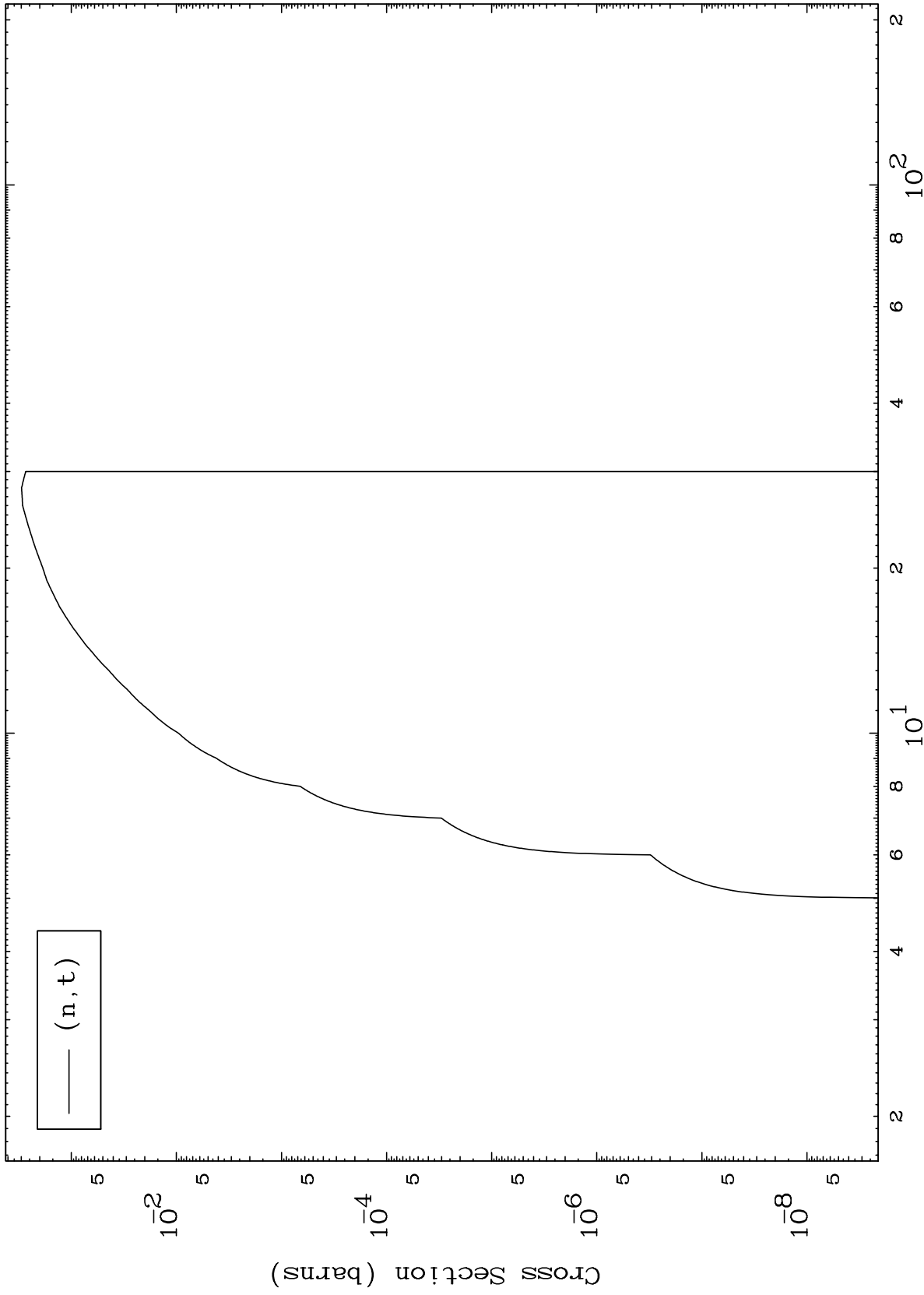
28-Ni-64



MAT 2843

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

28-Ni-64



10

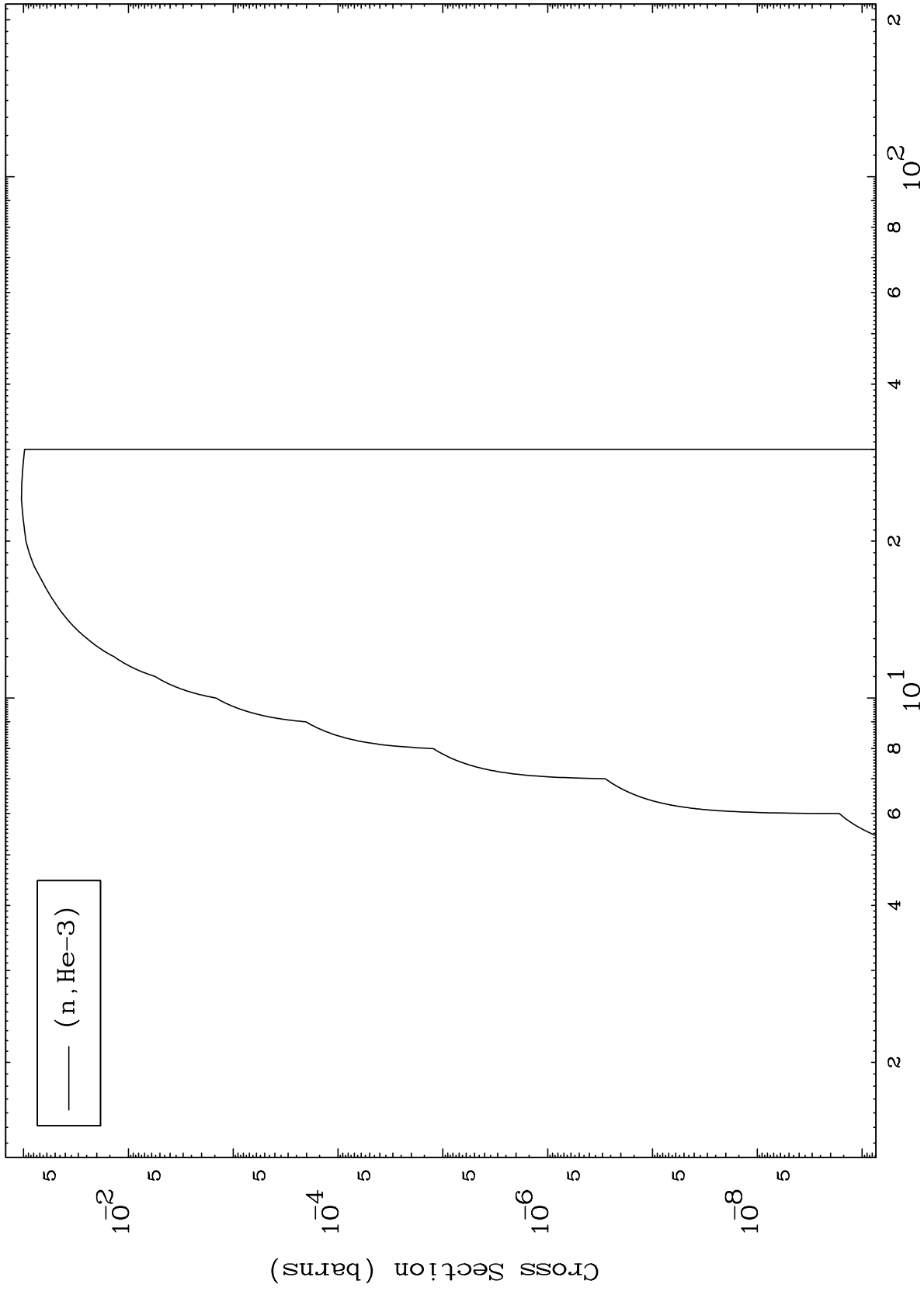
Incident Energy (MeV)

28-Ni-64

MAT 2843

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

28-Ni-64



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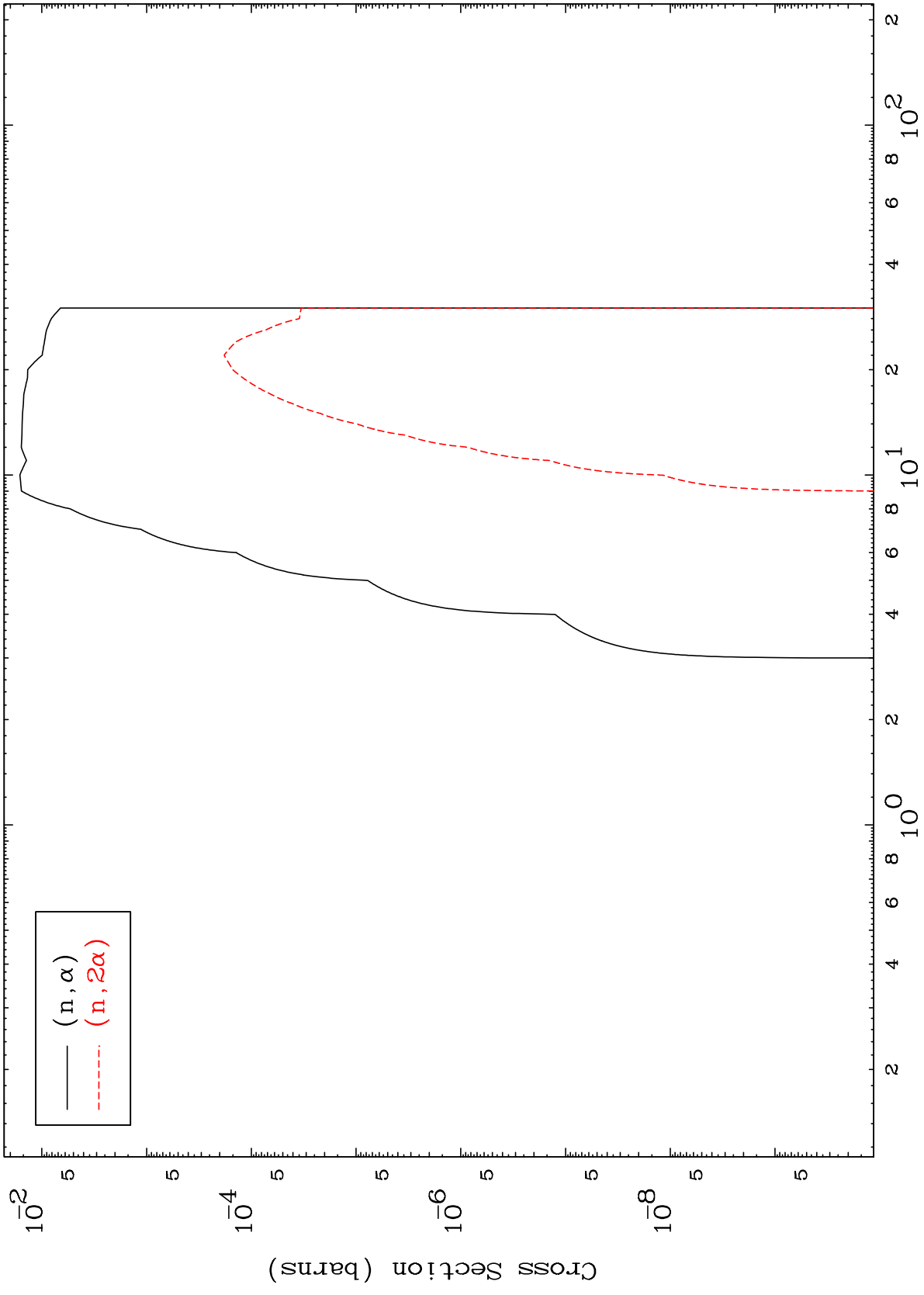
Incident Energy (MeV)

28-Ni-64

MAT 2843

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

28-Ni-64



12

Incident Energy (MeV)

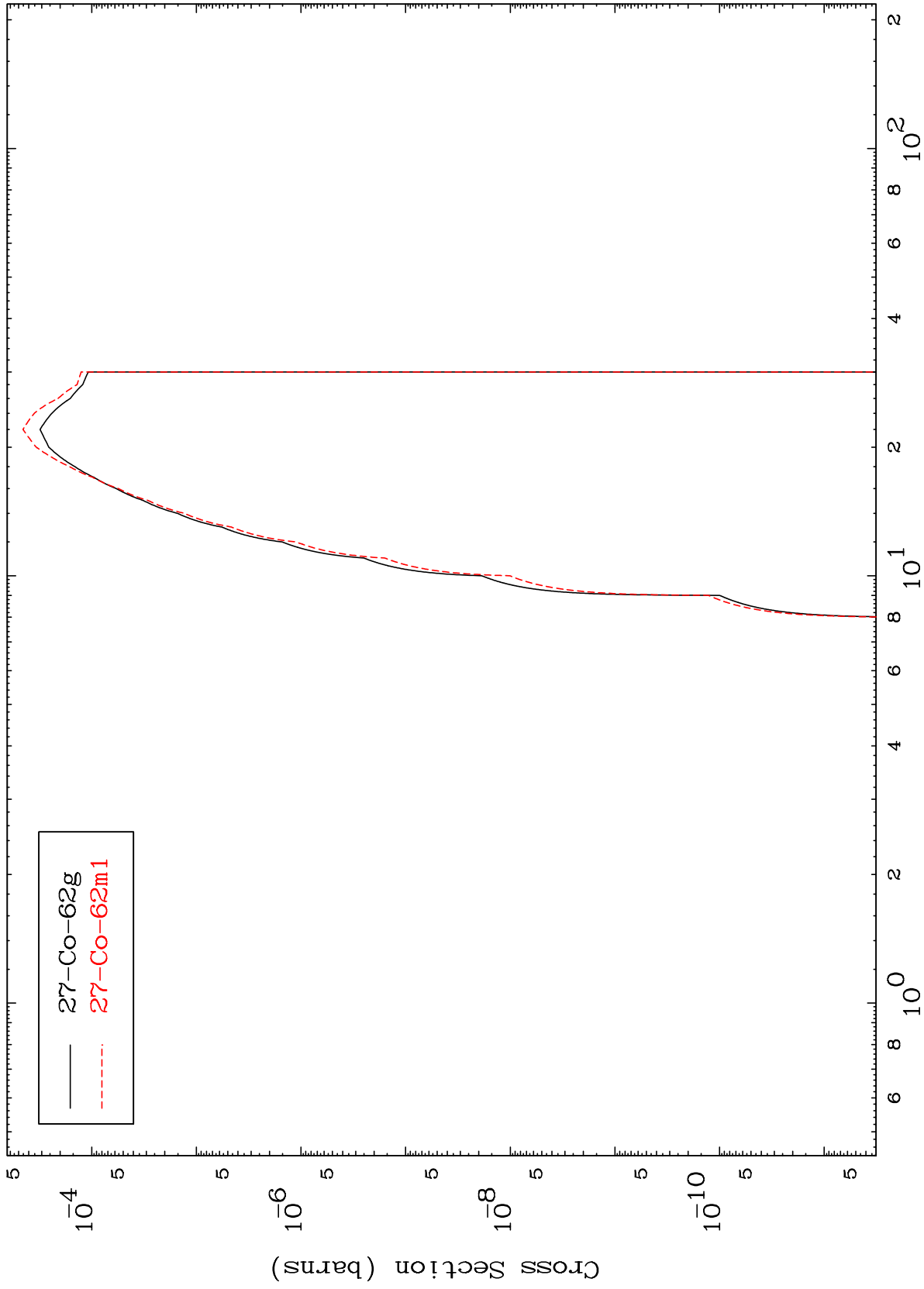
28-Ni-64

MAT 2843

(n,p)  $\alpha$

$^{28}\text{Ni-64}$

Radionuclide Production Cross Section



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Incident Energy (MeV)

$^{28}\text{Ni-64}$