

Program EVALPLOT  
(Version 2018-1)

by

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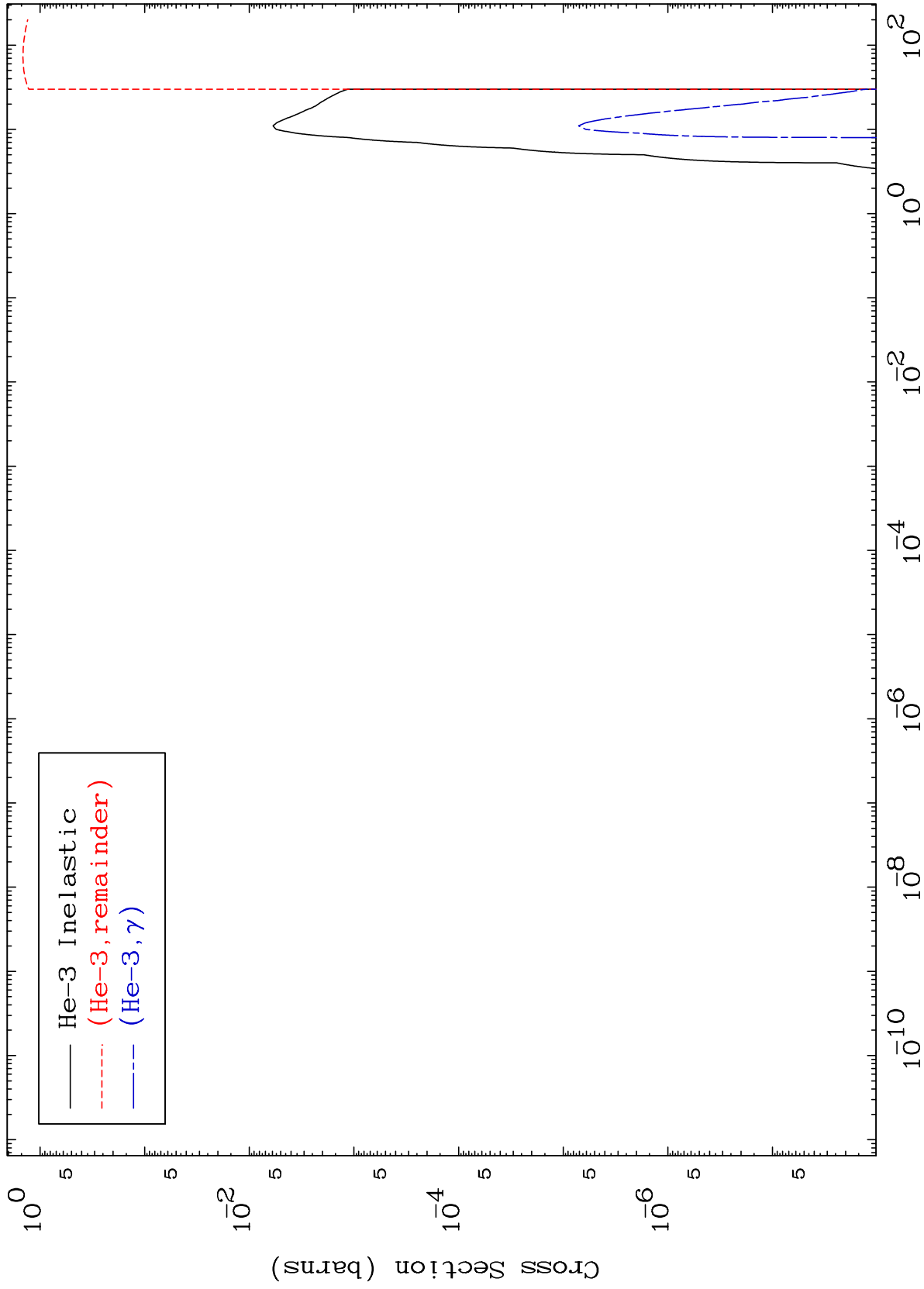
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2834

He-3 Major  
0 Kelvin Cross Sections

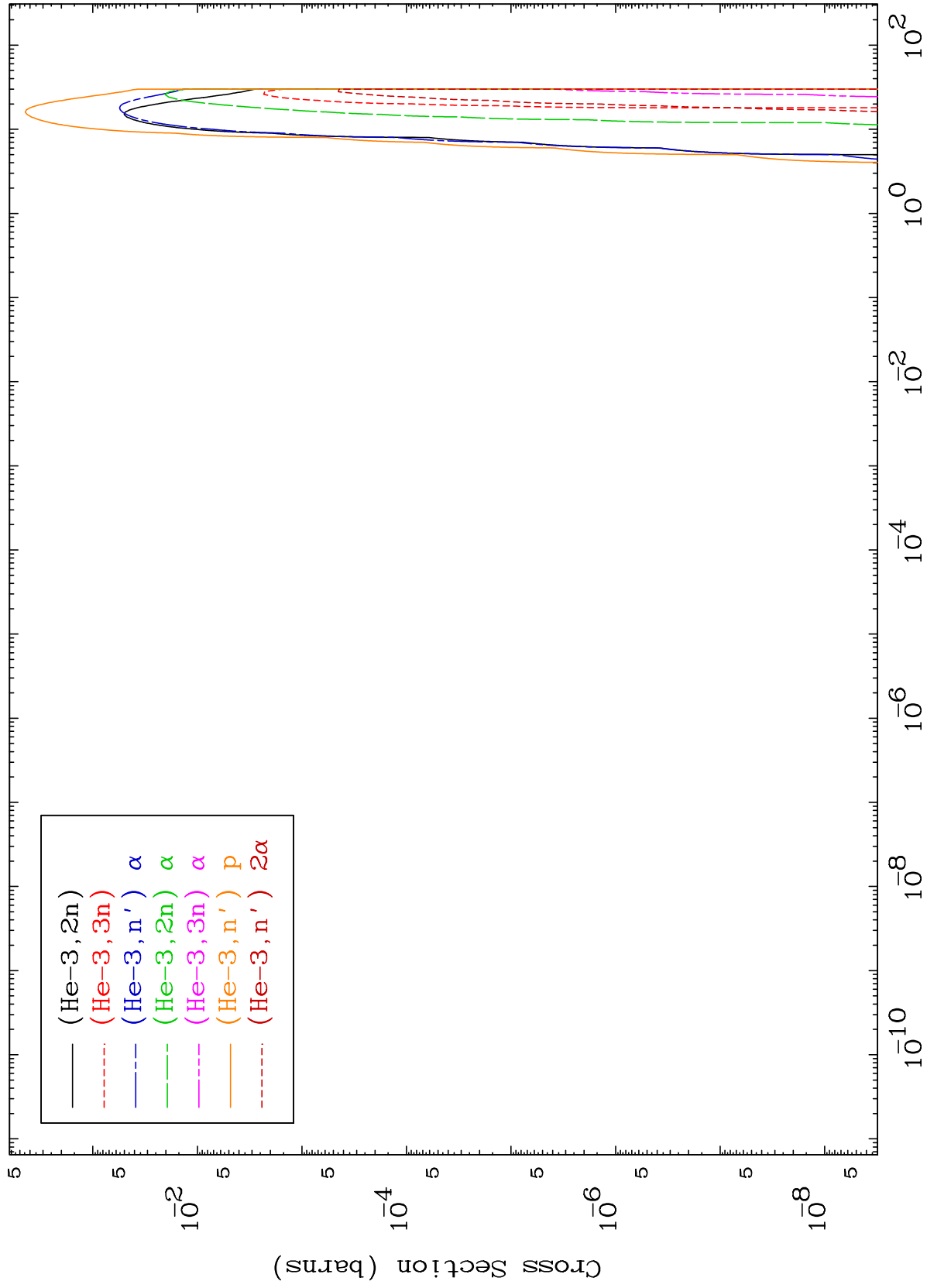
28-Ni-61



MAT 2834

He-3 Neutron Production  
0 Kelvin Cross Sections

28-Ni-61



2

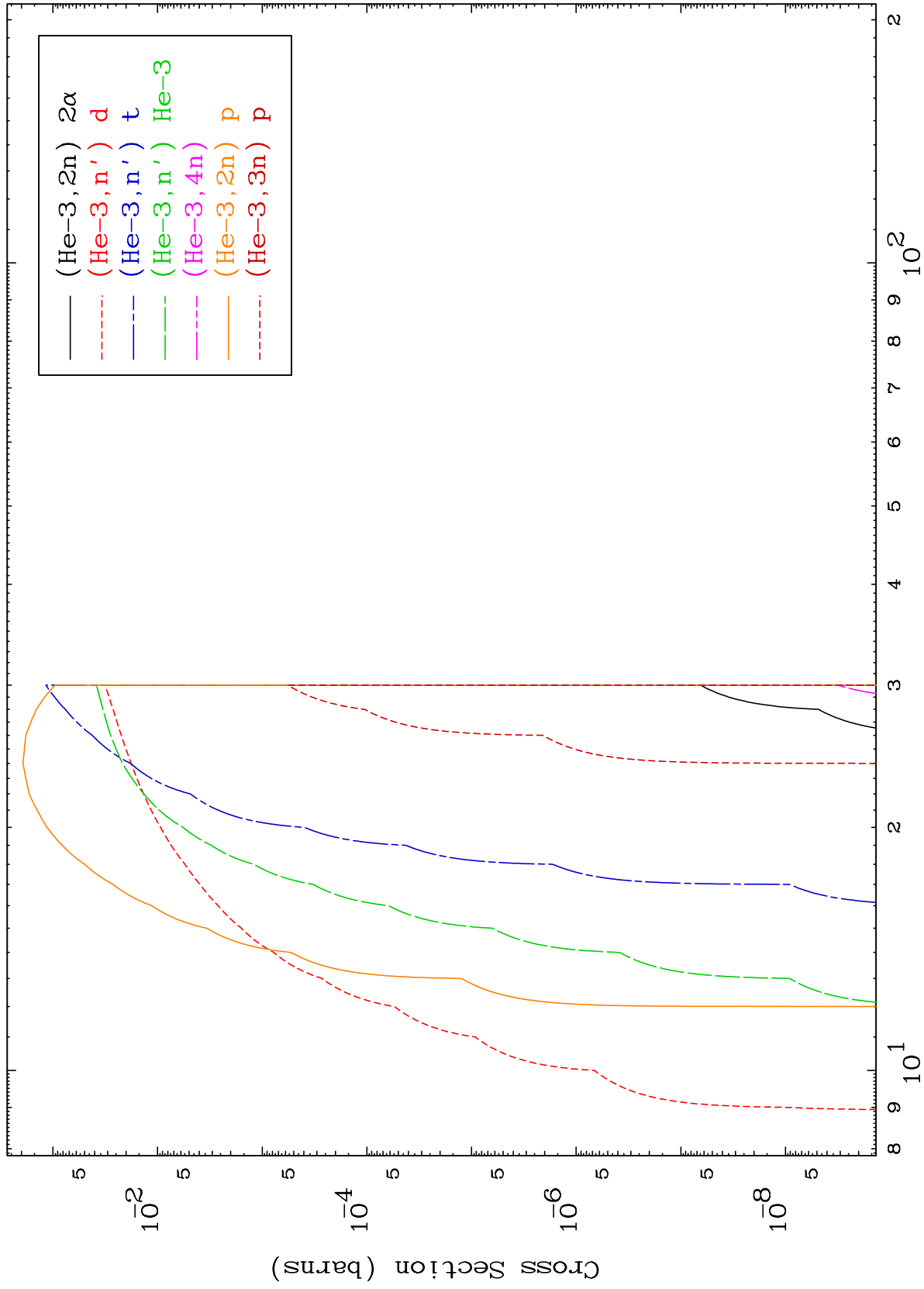
Incident Energy (MeV)

28-Ni-61

MAT 2834

He-3 Neutron Production  
0 Kelvin Cross Sections

28-Ni-61



3

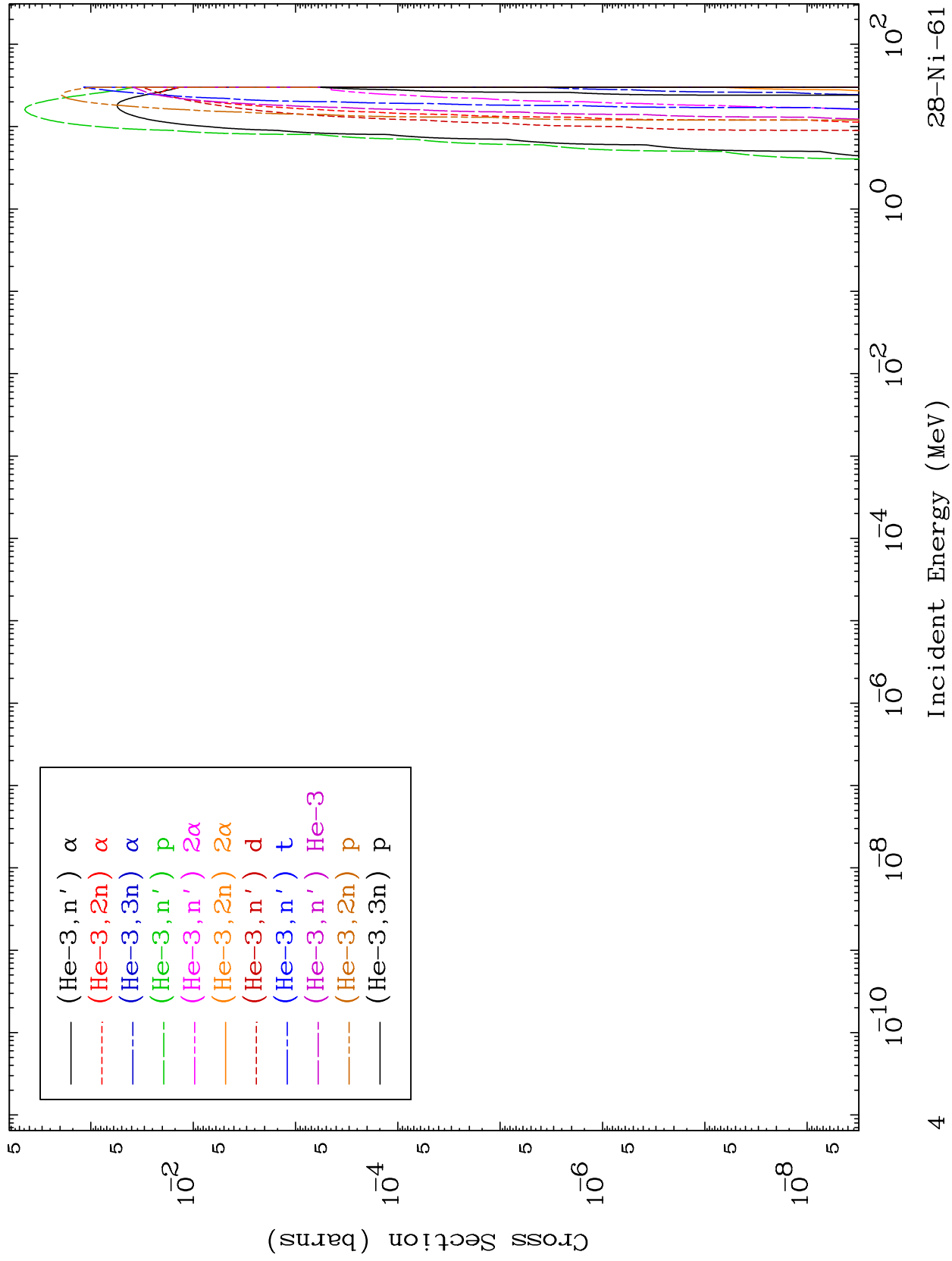
Incident Energy (MeV)

28-Ni-61

MAT 2834

He-3 Charged Particle  
0 Kelvin Cross Sections

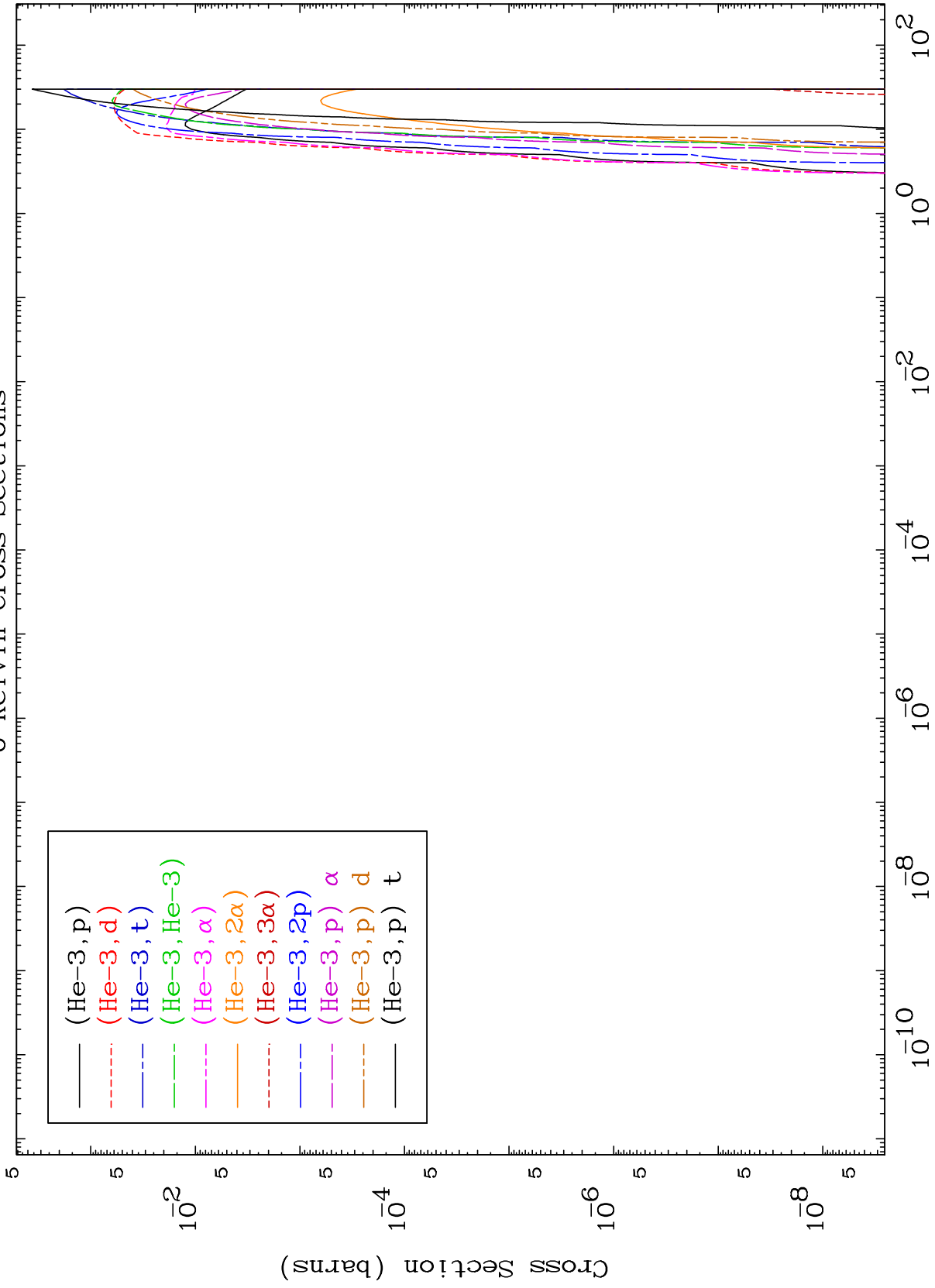
28-Ni-61



MAT 2834

He-3 Charged Particle  
0 Kelvin Cross Sections

28-Ni-61



5

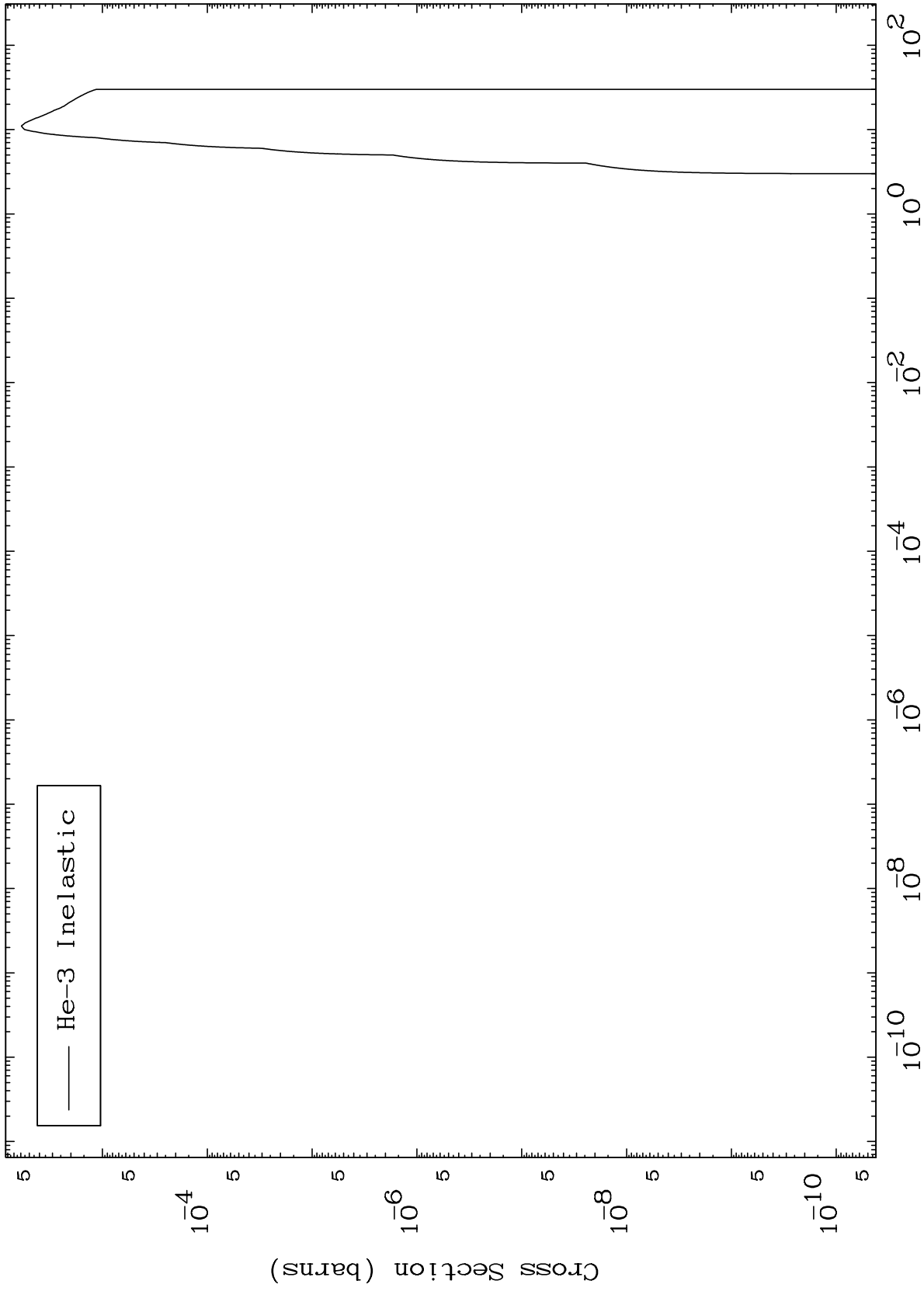
Incident Energy (MeV)

28-Ni-61

MAT 2834

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

28-Ni-61



6

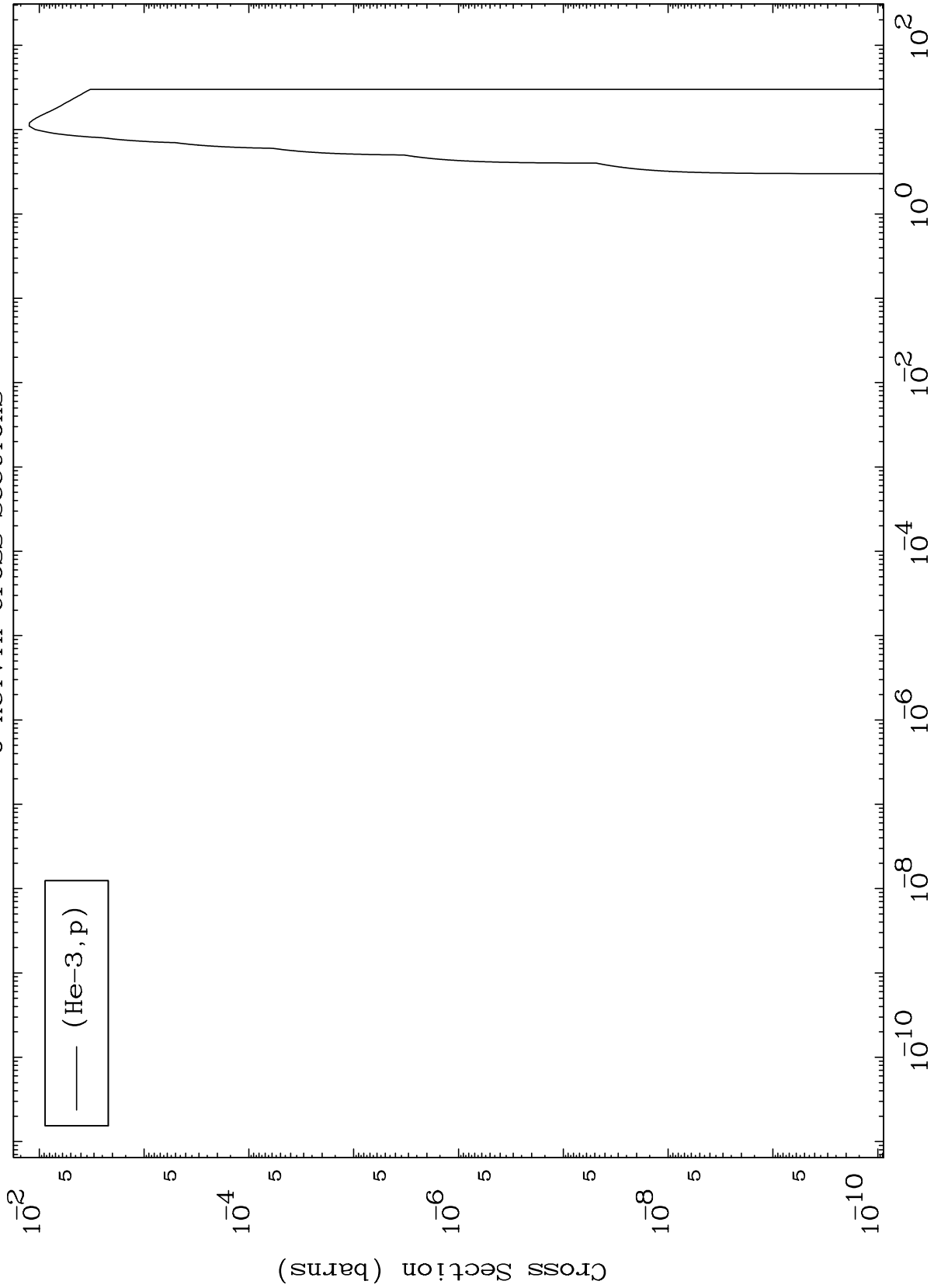
Incident Energy (MeV)

28-Ni-61

MAT 2834

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

28-Ni-61



7

Incident Energy (MeV)

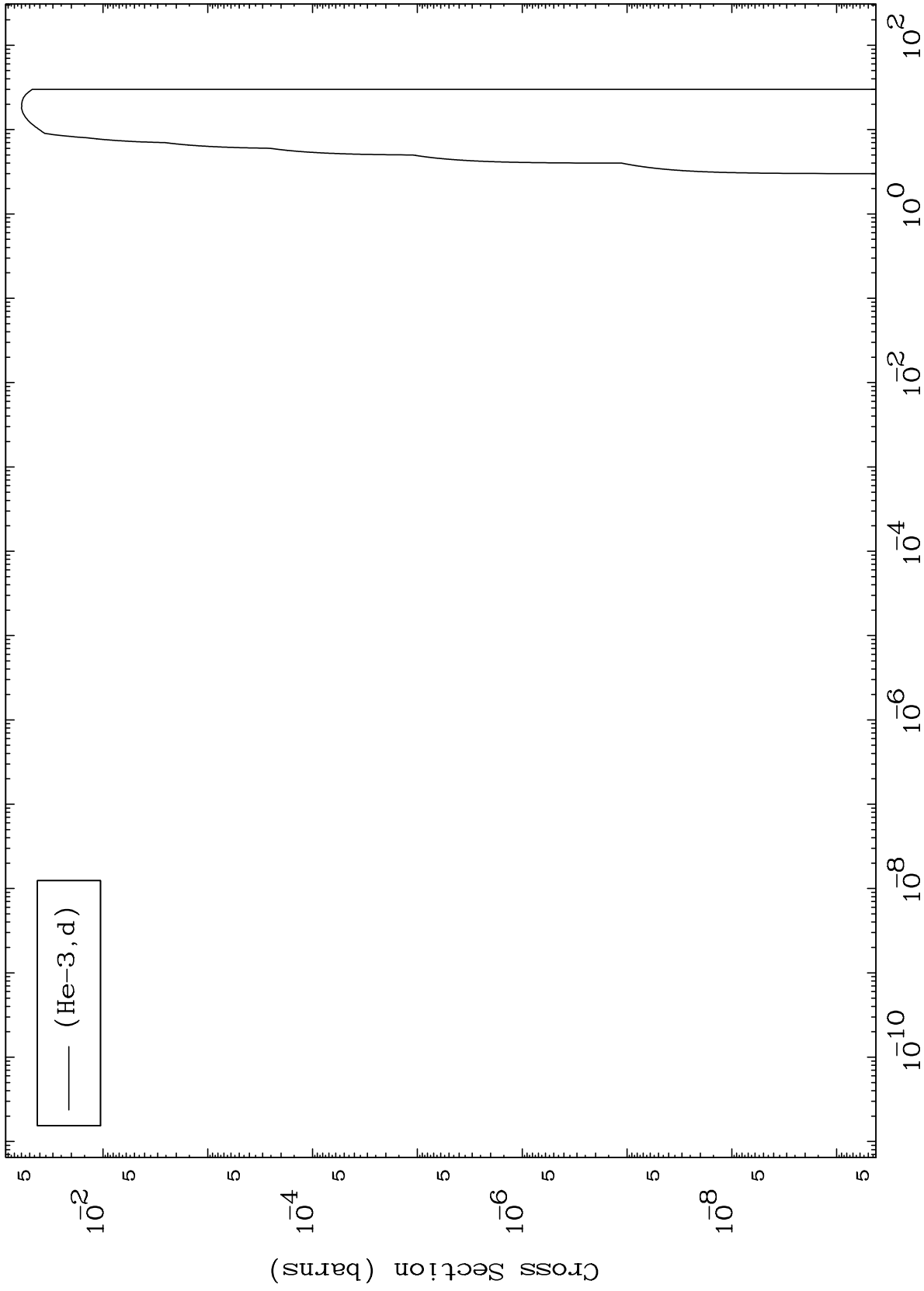
28-Ni-61



MAT 2834

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

28-Ni-61



8

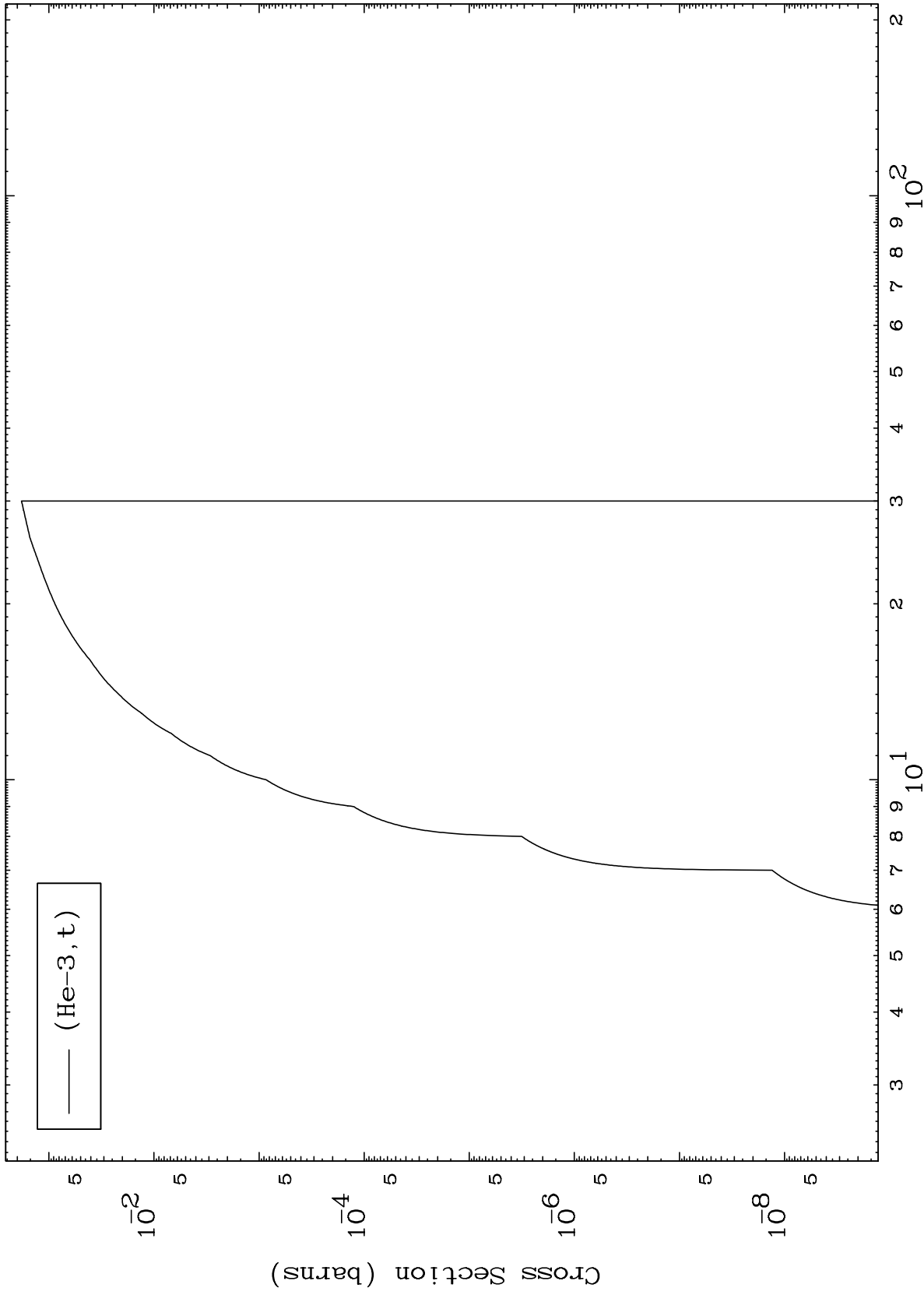
Incident Energy (MeV)

28-Ni-61

MAT 2834

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

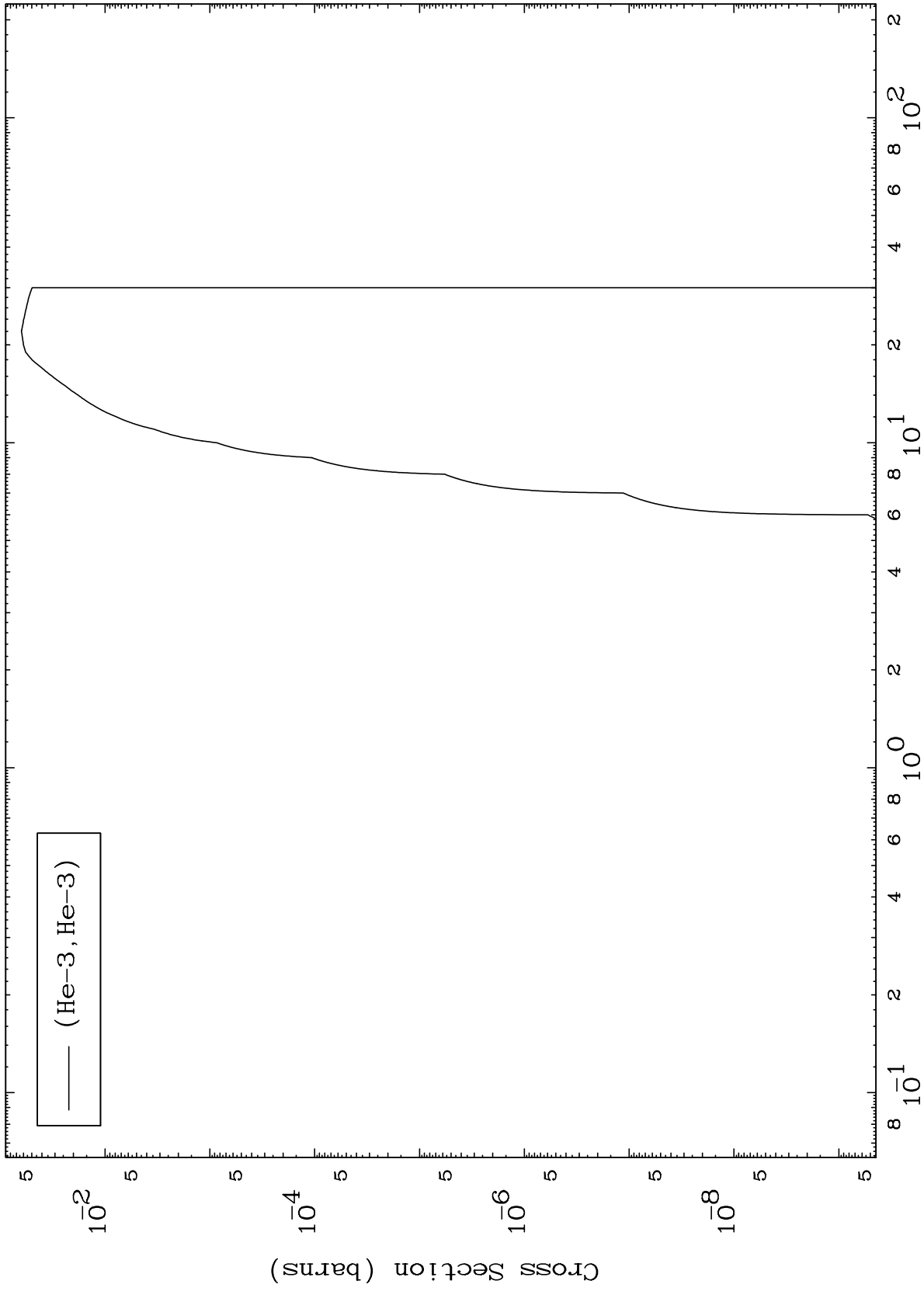
28-Ni-61



MAT 2834

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

28-Ni-61



(He-3, He-3)

10

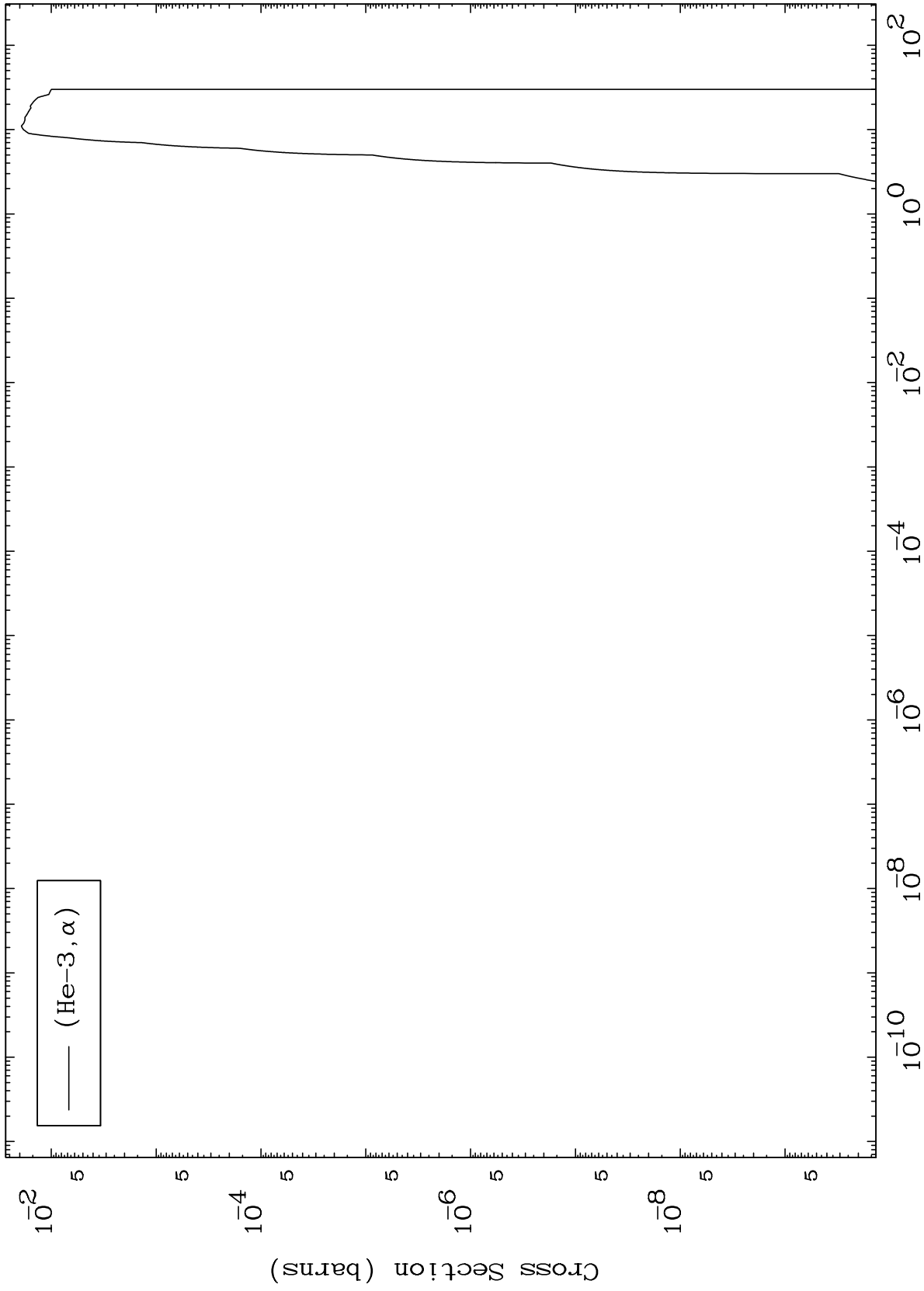
Incident Energy (MeV)

28-Ni-61

MAT 2834

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

28-Ni-61



11

Incident Energy (MeV)

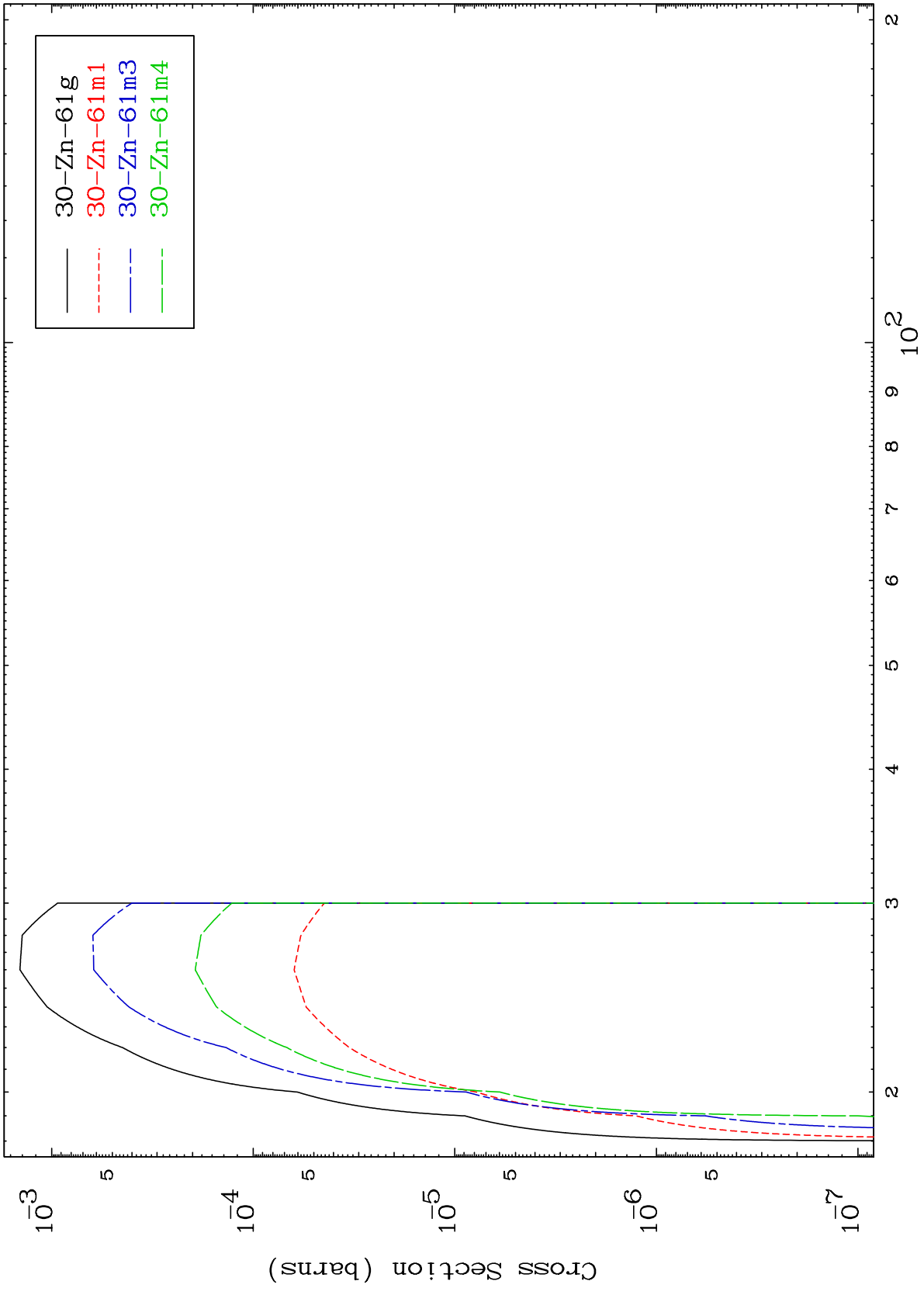
28-Ni-61

MAT 2834

(He-3,3n)

28-Ni-61

Radionuclide Production Cross Section



12

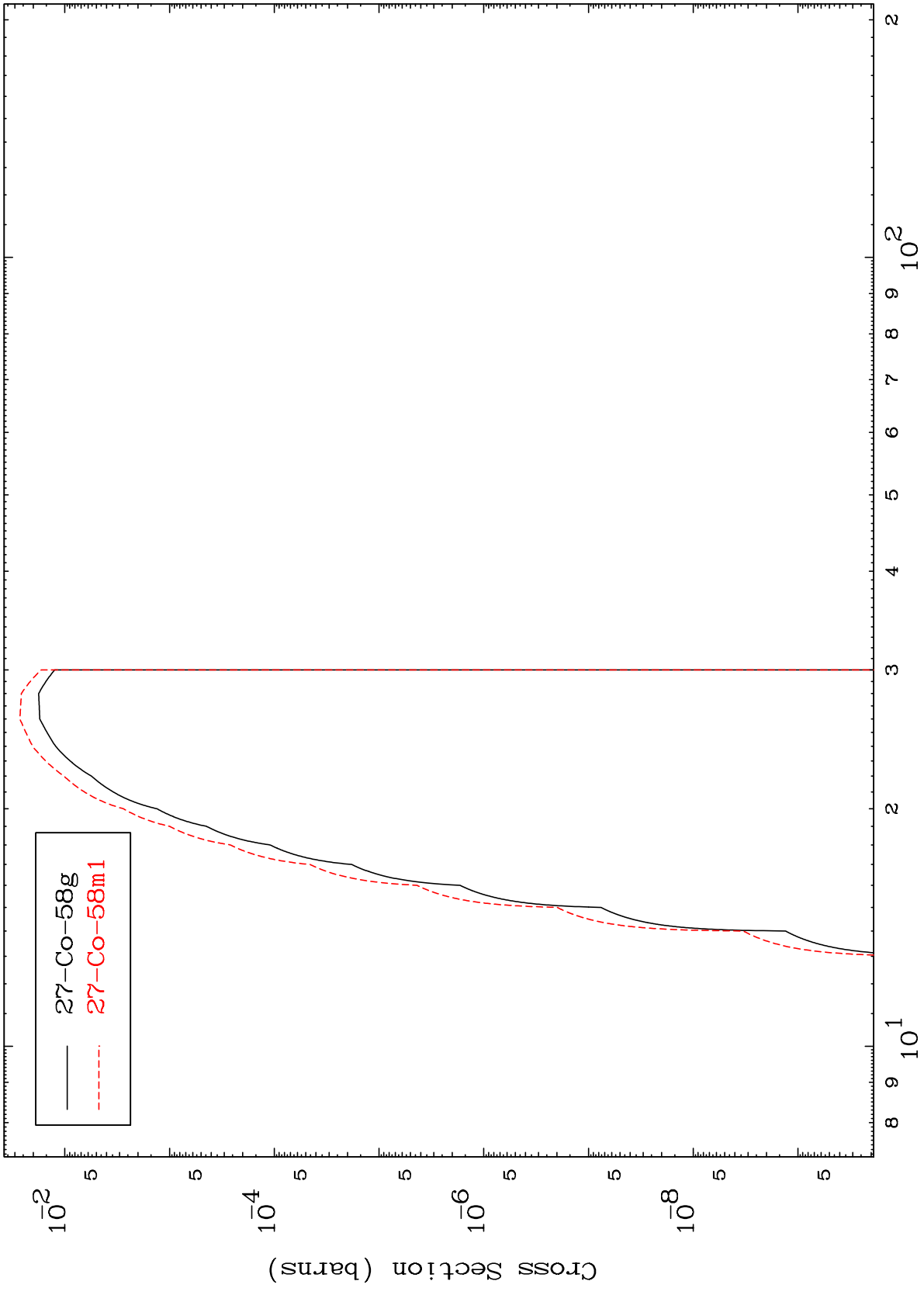
Incident Energy (MeV)

28-Ni-61

MAT 2834

28-Ni-61

(He-3,n') p  $\alpha$   
Radionuclide Production Cross Section



13

28-Ni-61

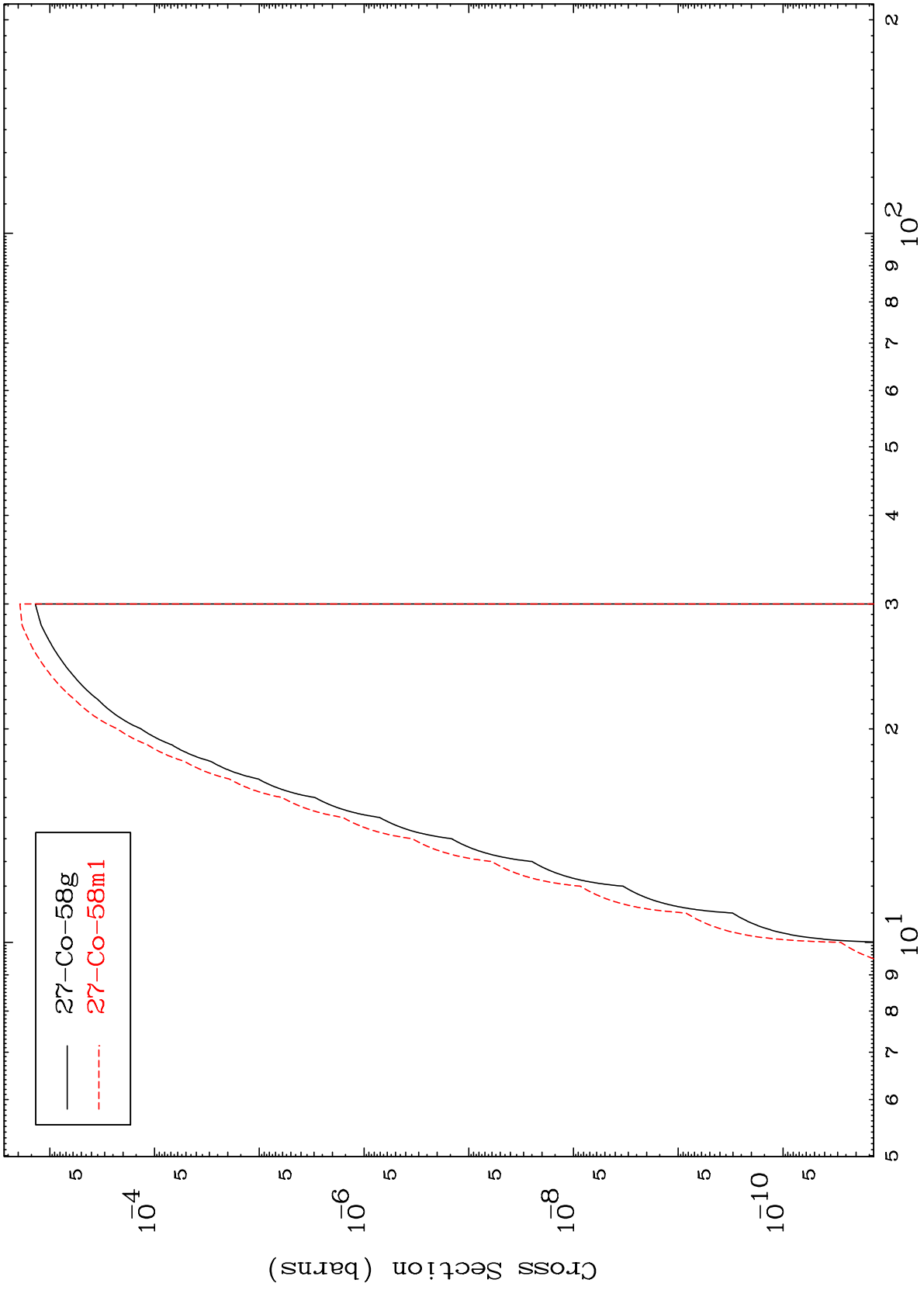
Incident Energy (MeV)

MAT 2834

(He-3,d)  $\alpha$

28-Ni-61

Radionuclide Production Cross Section



14

Incident Energy (MeV)

28-Ni-61