

Program EVALPLOT  
(Version 2018-1)

by

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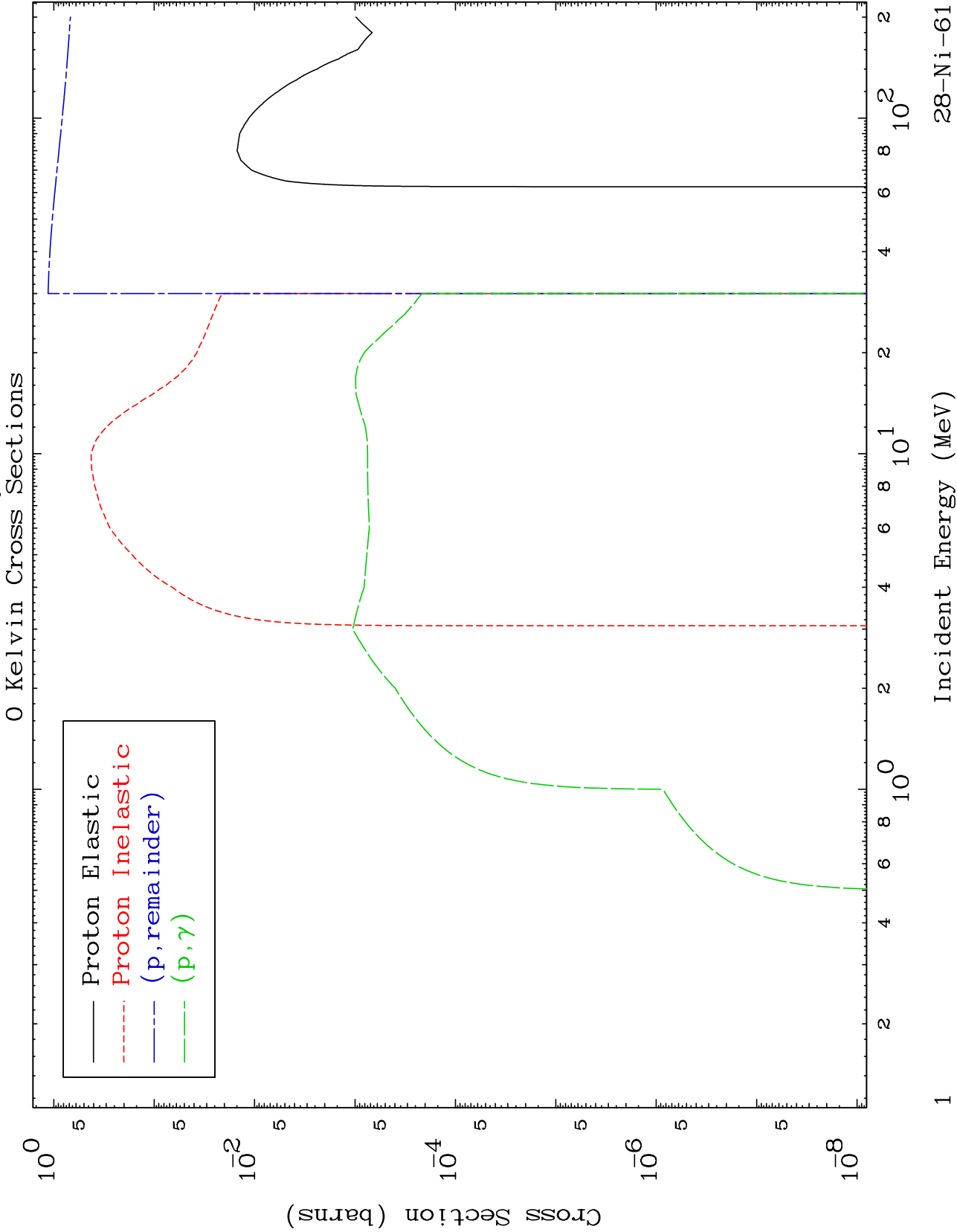
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 2834

Proton Major

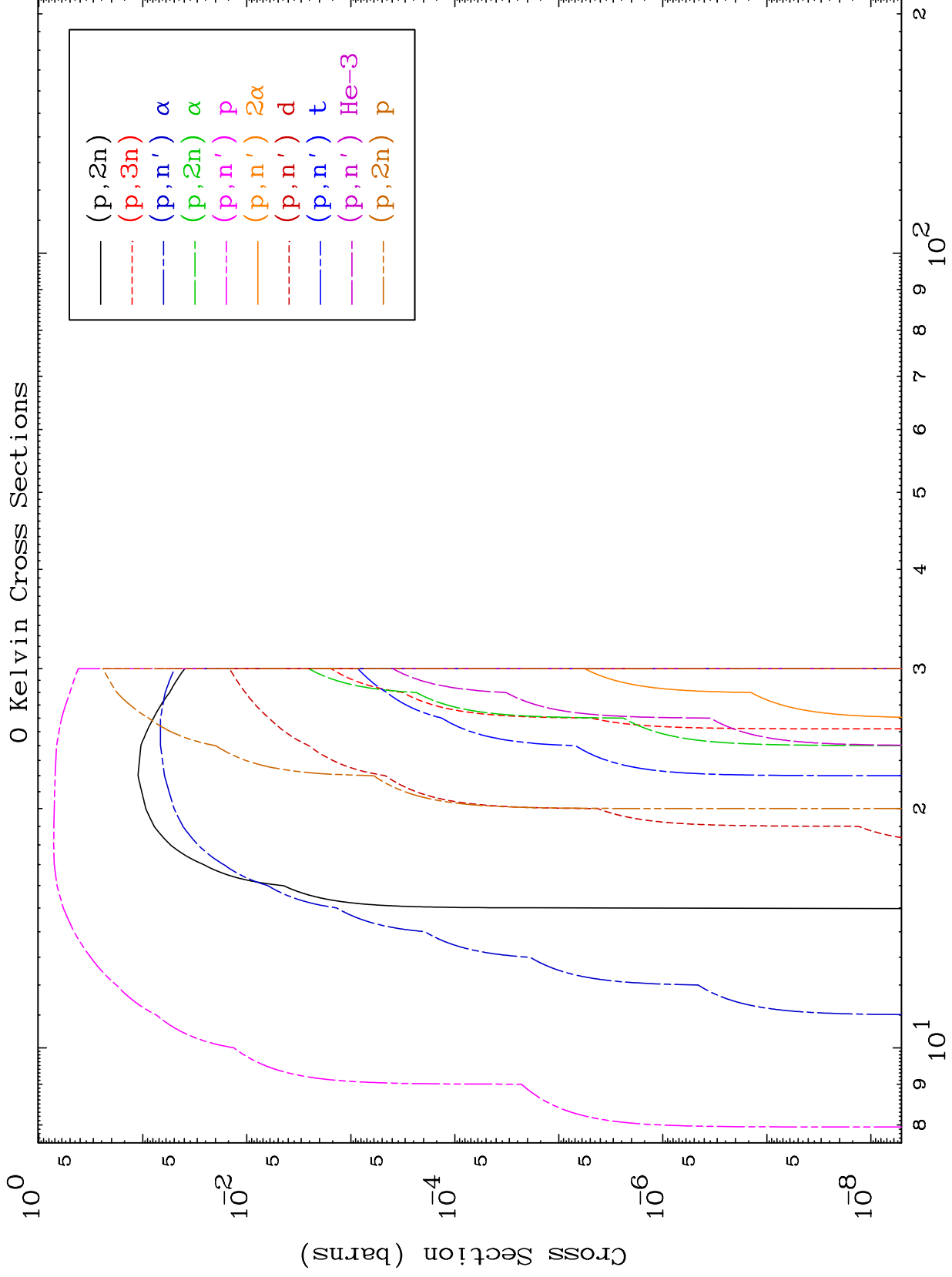
28-Ni-61



MAT 2834

Proton Neutron Production  
0 Kelvin Cross Sections

28-Ni-61



2

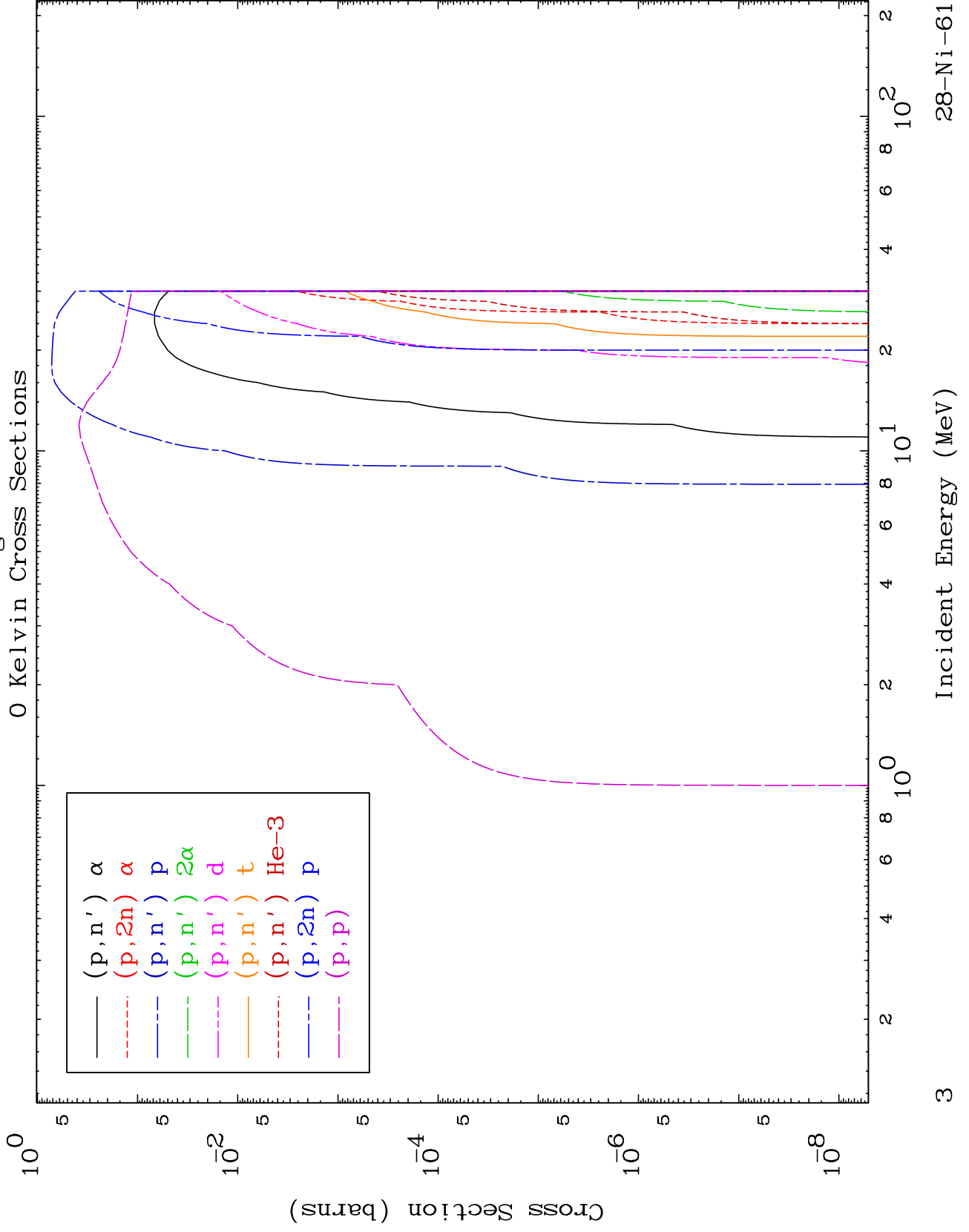
Incident Energy (MeV)

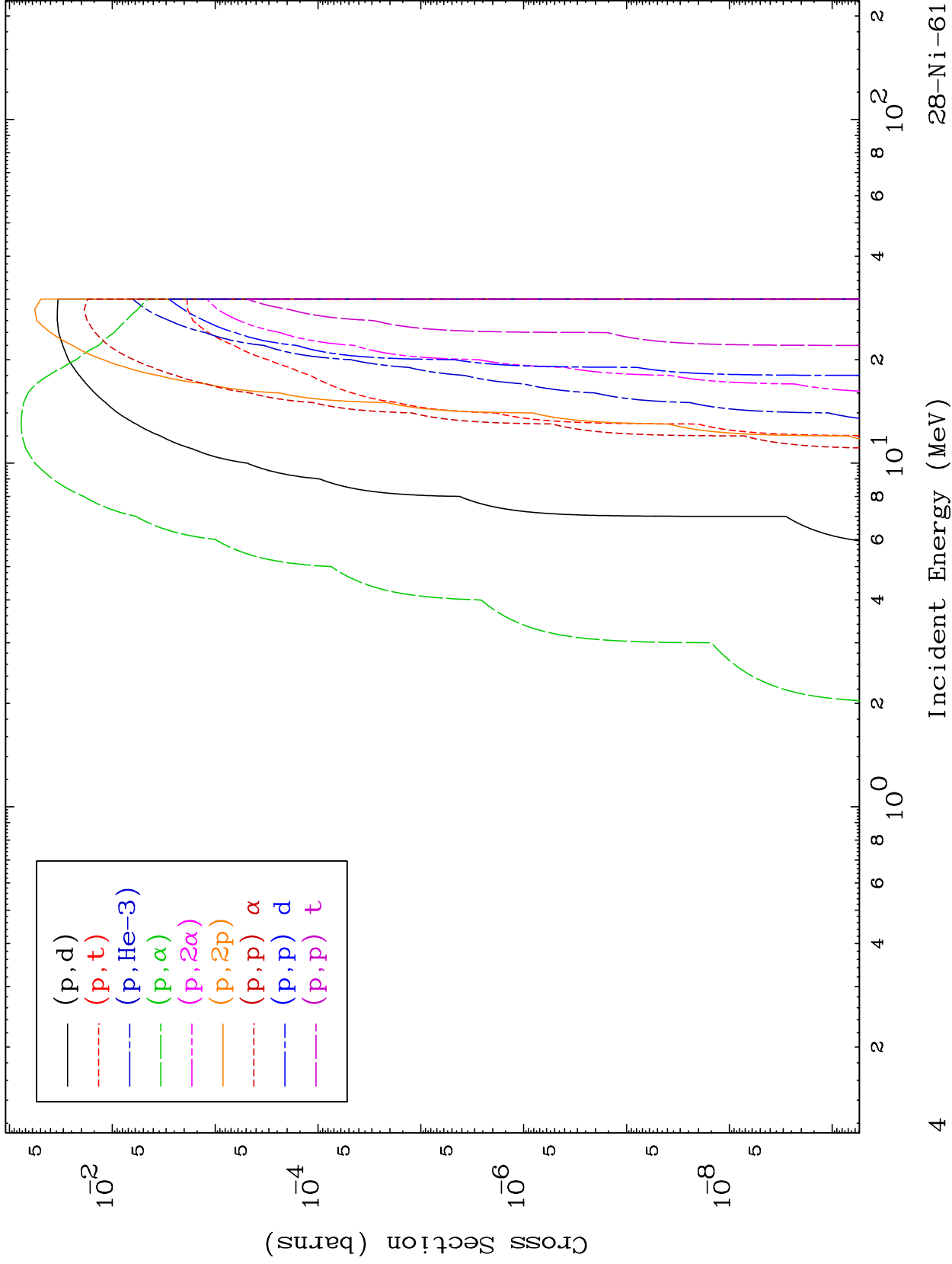
28-Ni-61

MAT 2834

Proton Charged Particle  
0 Kelvin Cross Sections

28-Ni-61



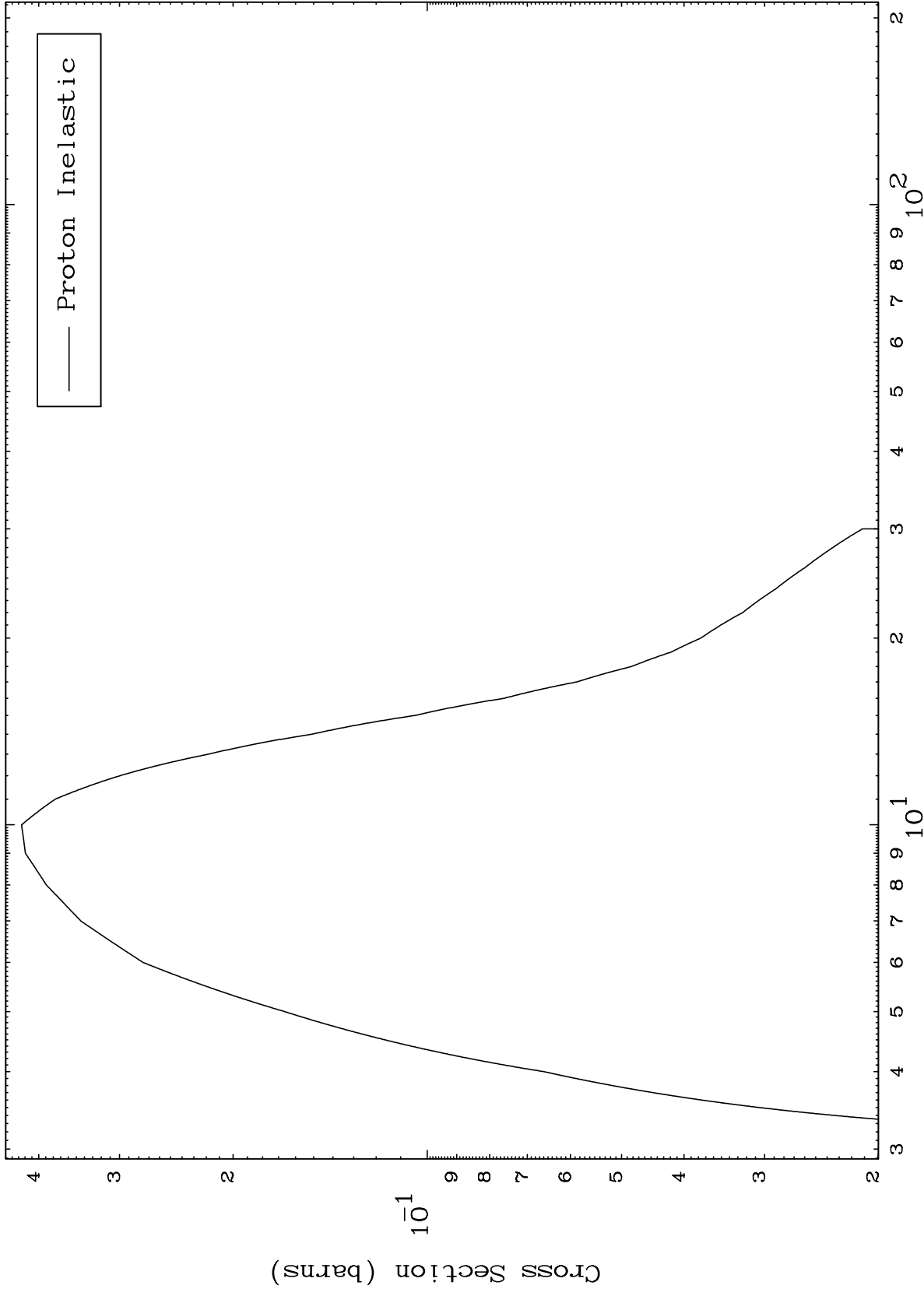


MAT 2834

(p,n') Level

28-Ni-61

0 Kelvin Cross Sections



— Proton Inelastic

5

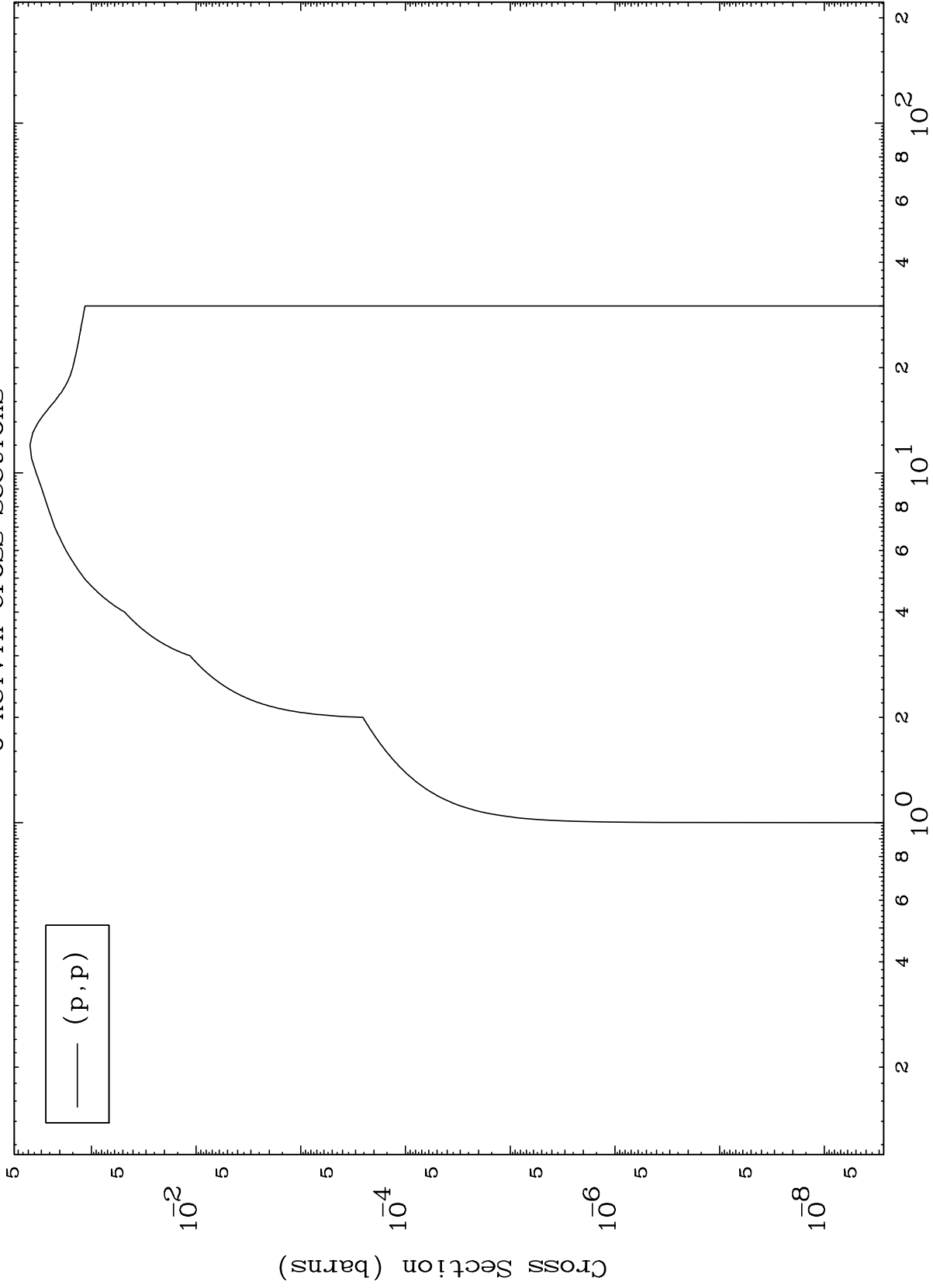
Incident Energy (MeV)

28-Ni-61

MAT 2834

28-Ni-61

(p,p) Levels  
0 Kelvin Cross Sections



6

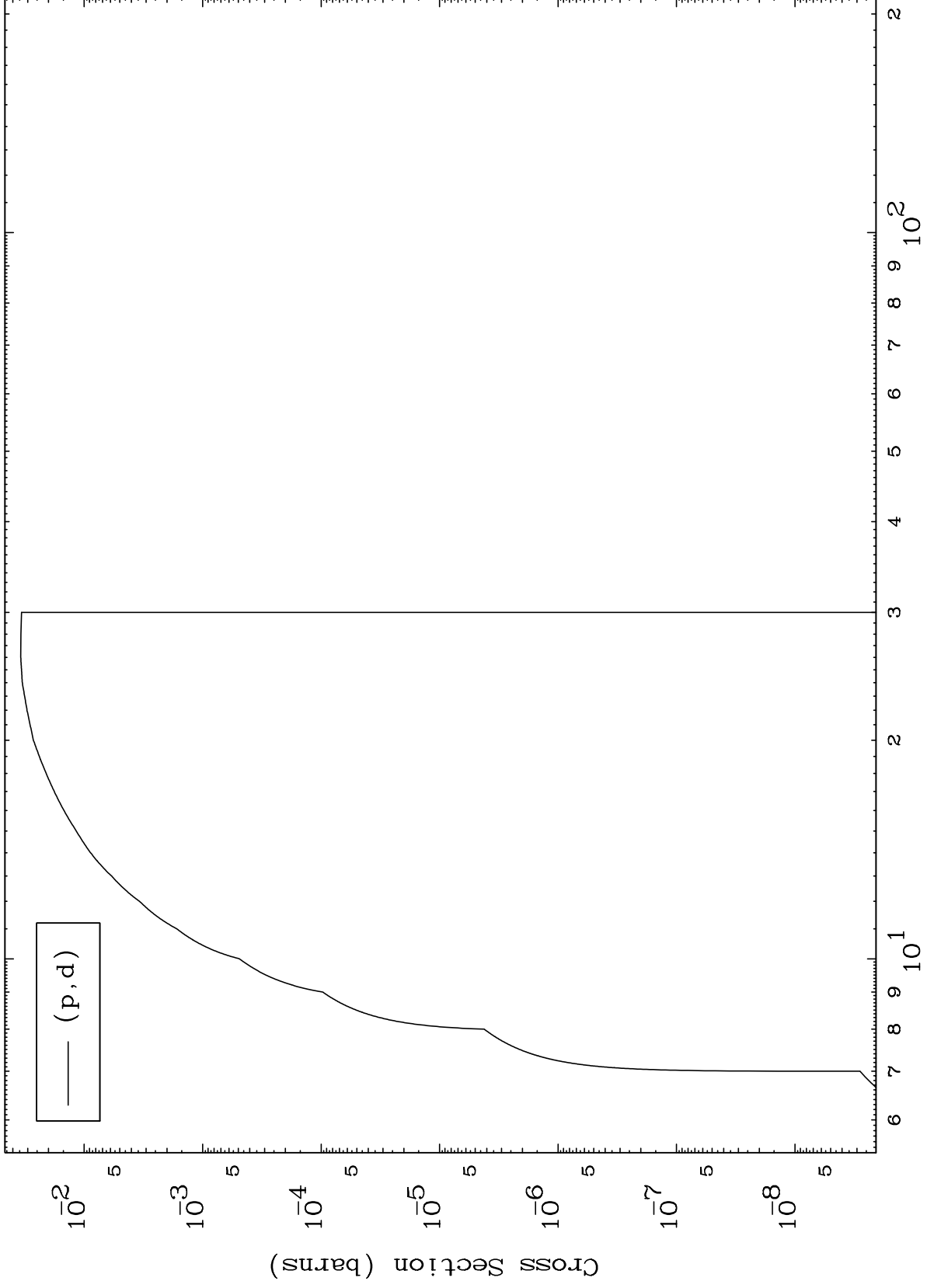
Incident Energy (MeV)

28-Ni-61

MAT 2834

(p,d) Levels  
0 Kelvin Cross Sections

28-Ni-61

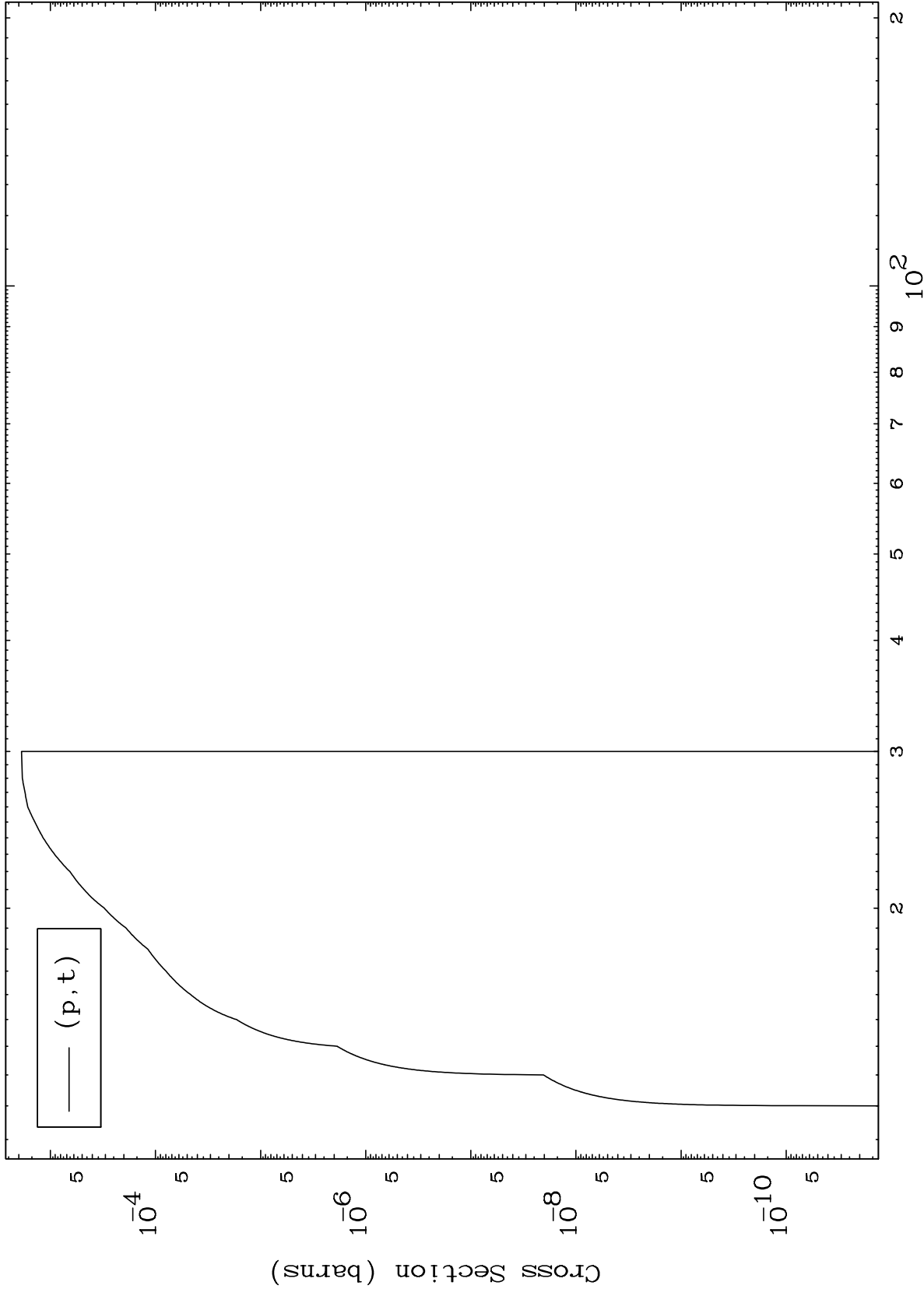


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Incident Energy (MeV)

28-Ni-61

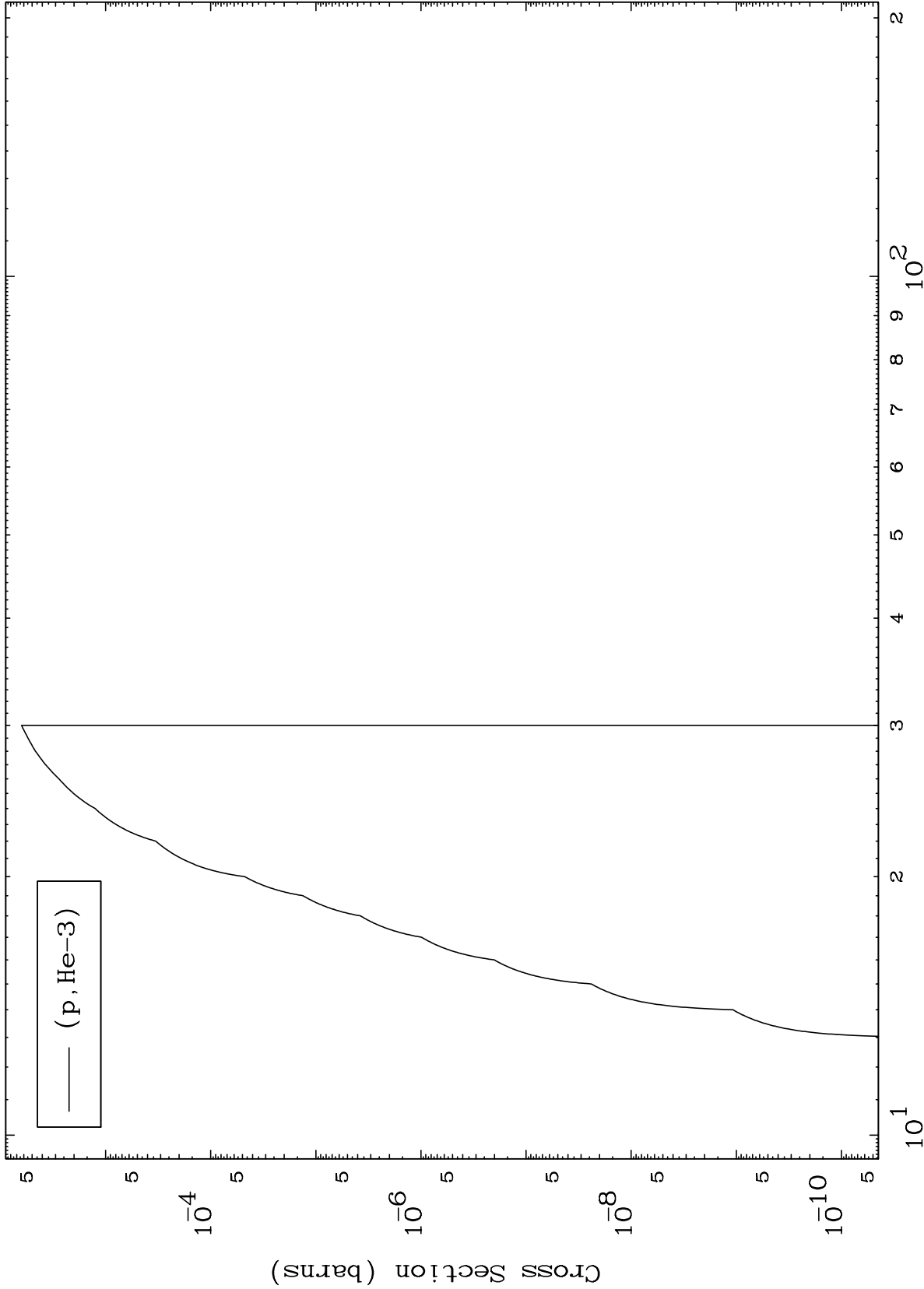




MAT 2834

(p,He3) Levels  
0 Kelvin Cross Sections

28-Ni-61



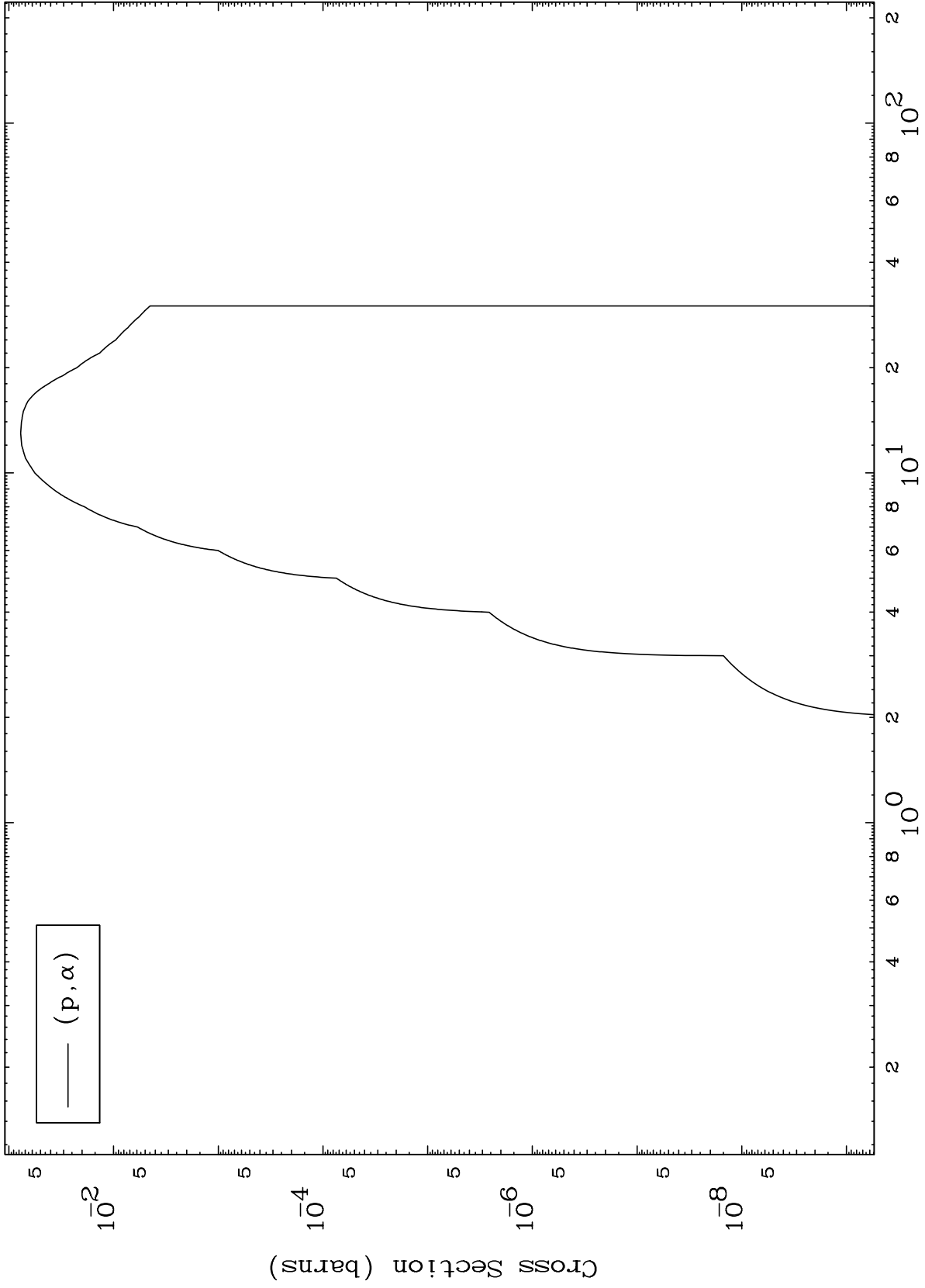
Incident Energy (MeV)

28-Ni-61

MAT 2834

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

28-Ni-61

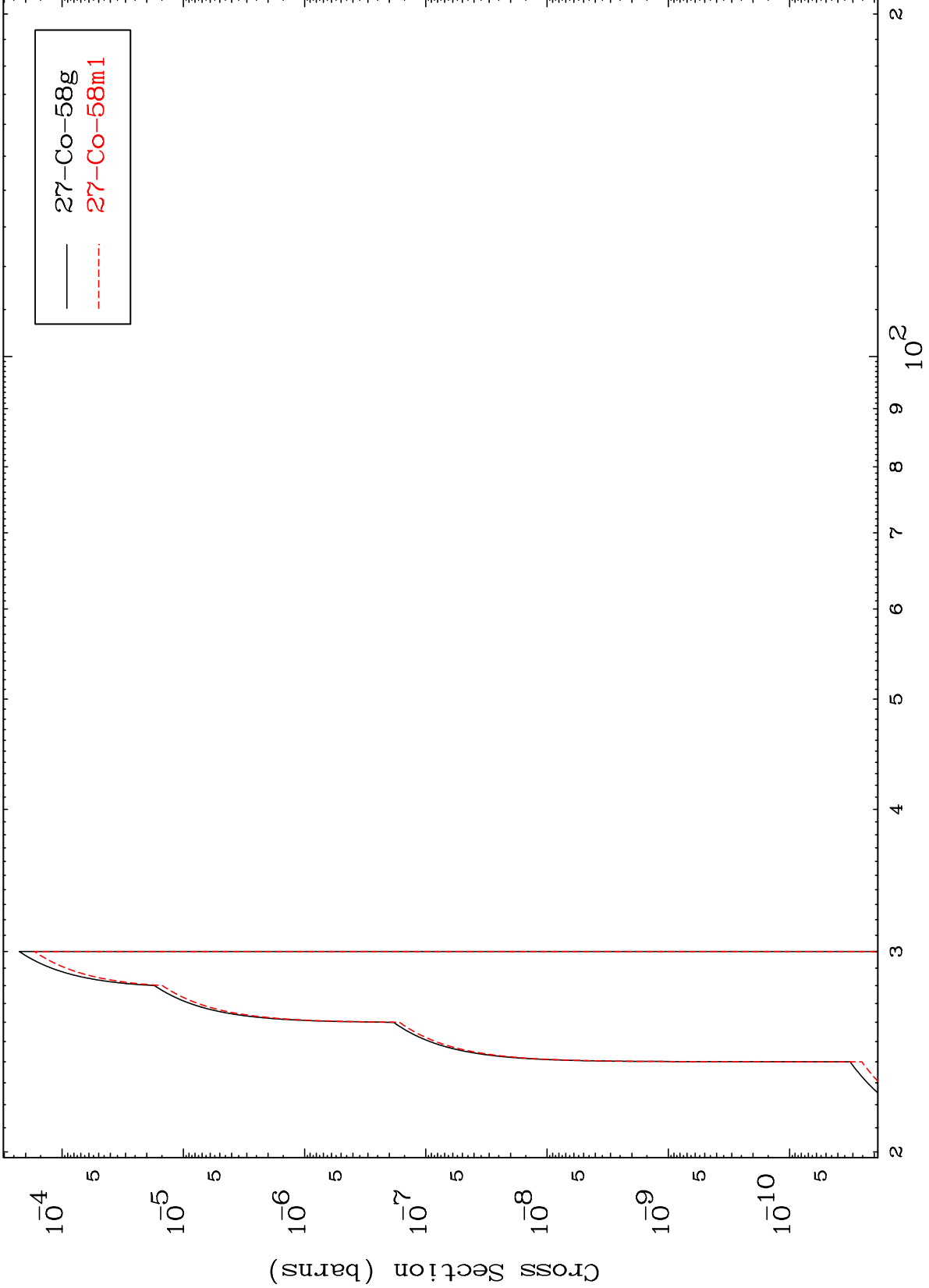


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Incident Energy (MeV)

28-Ni-61

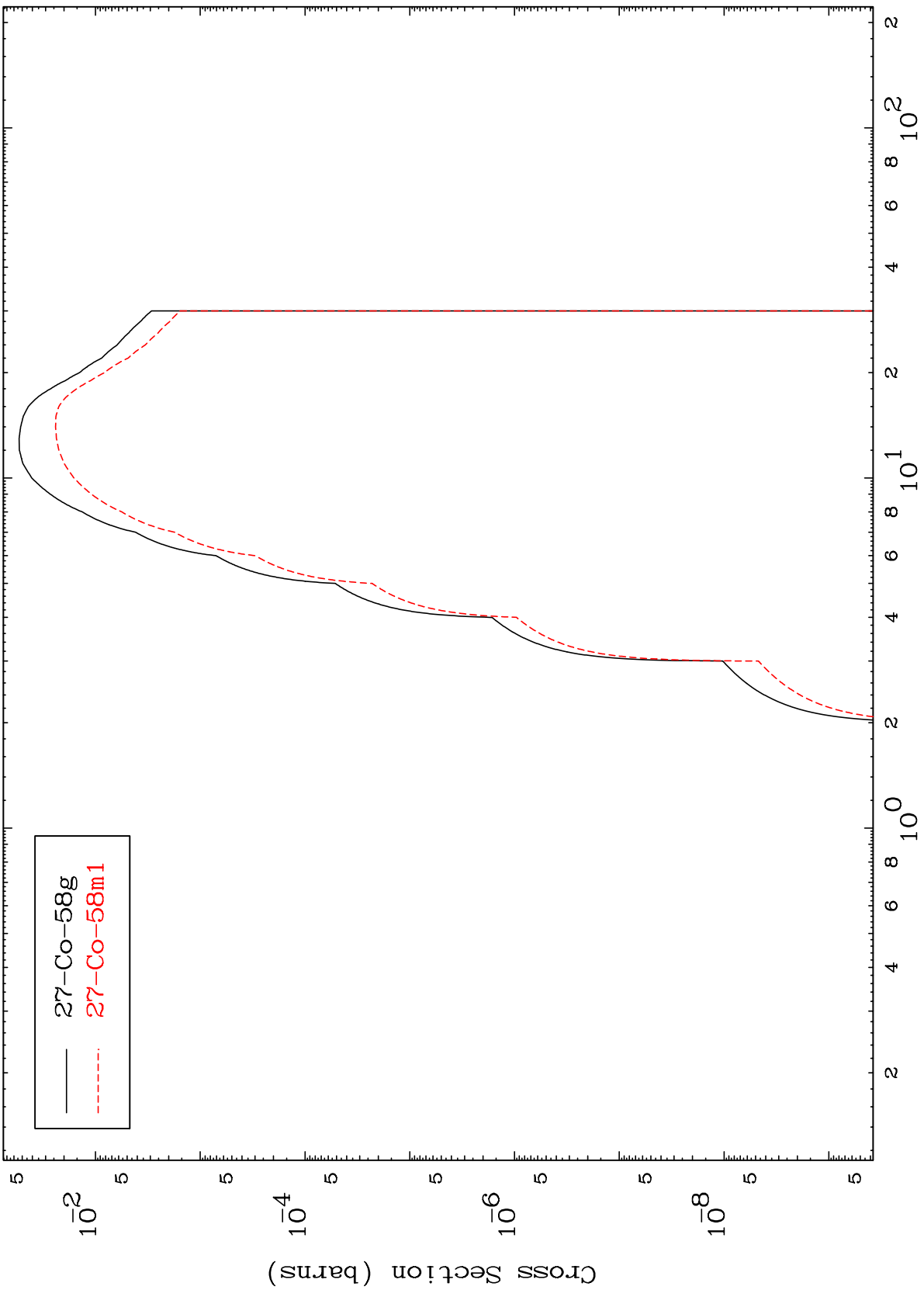
Radionuclide Production Cross Section



MAT 2834

28-Ni-61

Radionuclide Production Cross Section  
(p,  $\alpha$ )



— 27-Co-58g  
- - - 27-Co-58m1

28-Ni-61

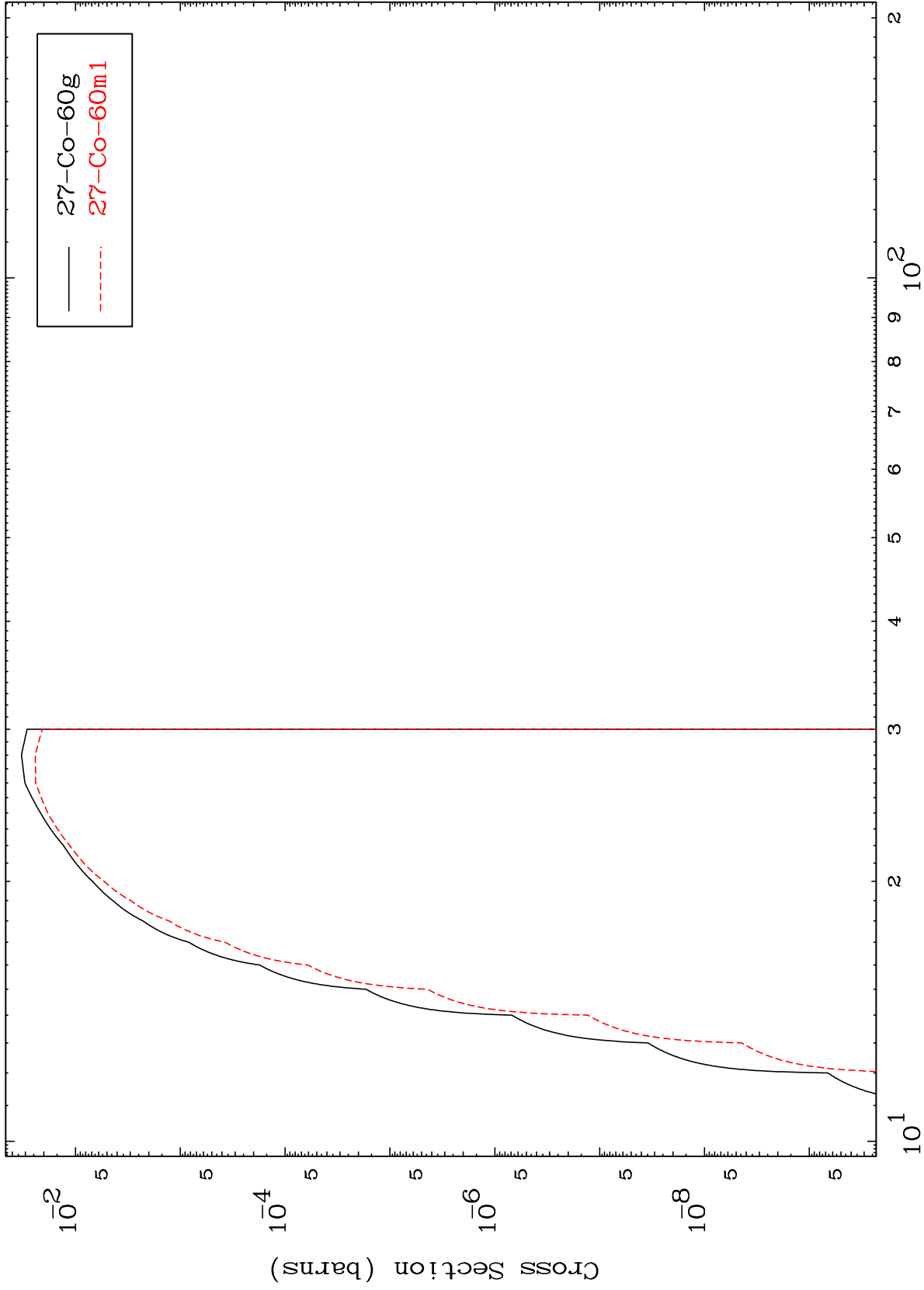
Incident Energy (MeV)

12

MAT 2834

28-Ni-61

(p,2p)  
Radionuclide Production Cross Section



28-Ni-61

Incident Energy (MeV)

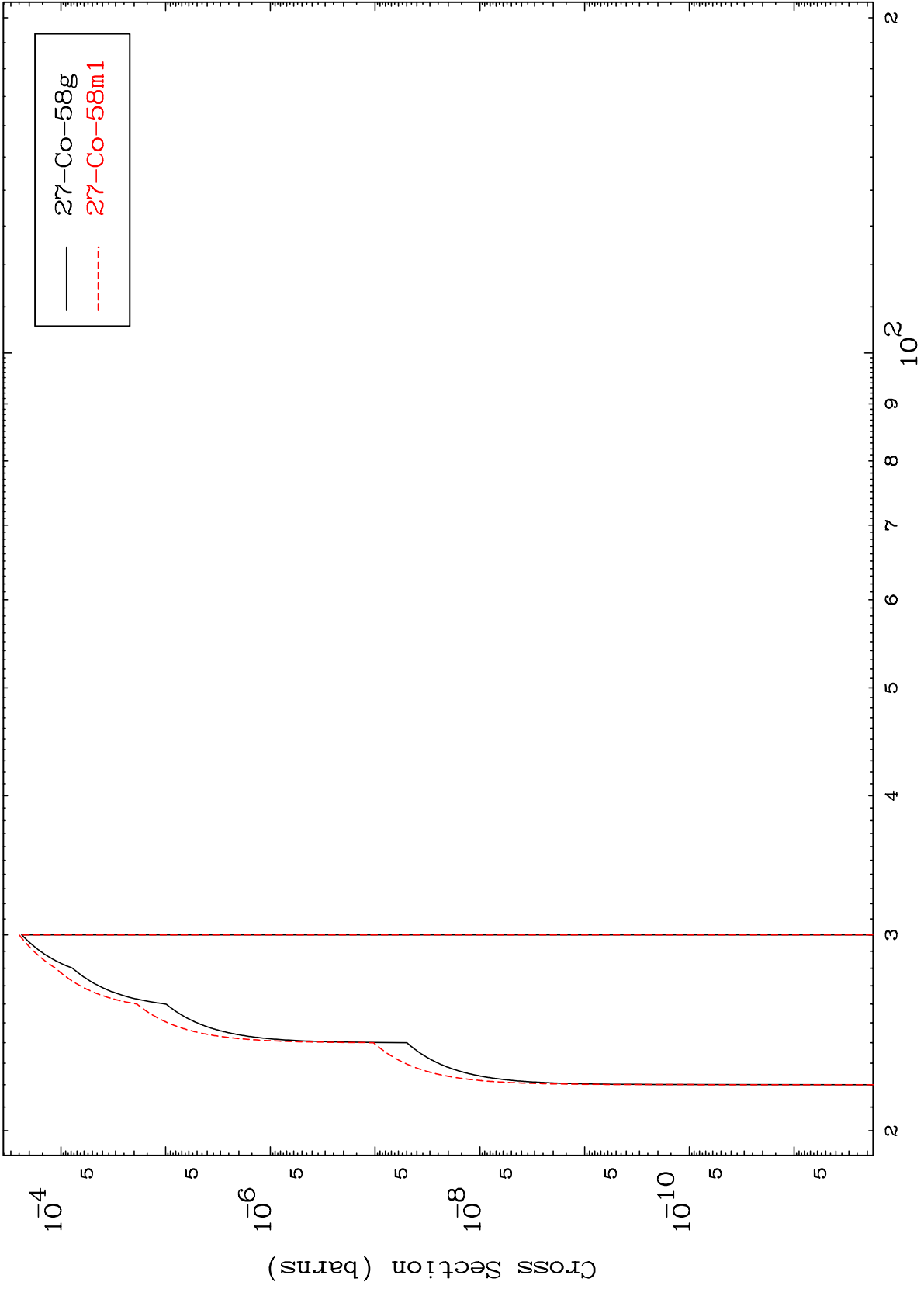
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MAT 2834

(p,p) t

28-Ni-61

Radionuclide Production Cross Section



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Incident Energy (MeV)

28-Ni-61