

Program EVALPLOT  
(Version 2017-1)

by

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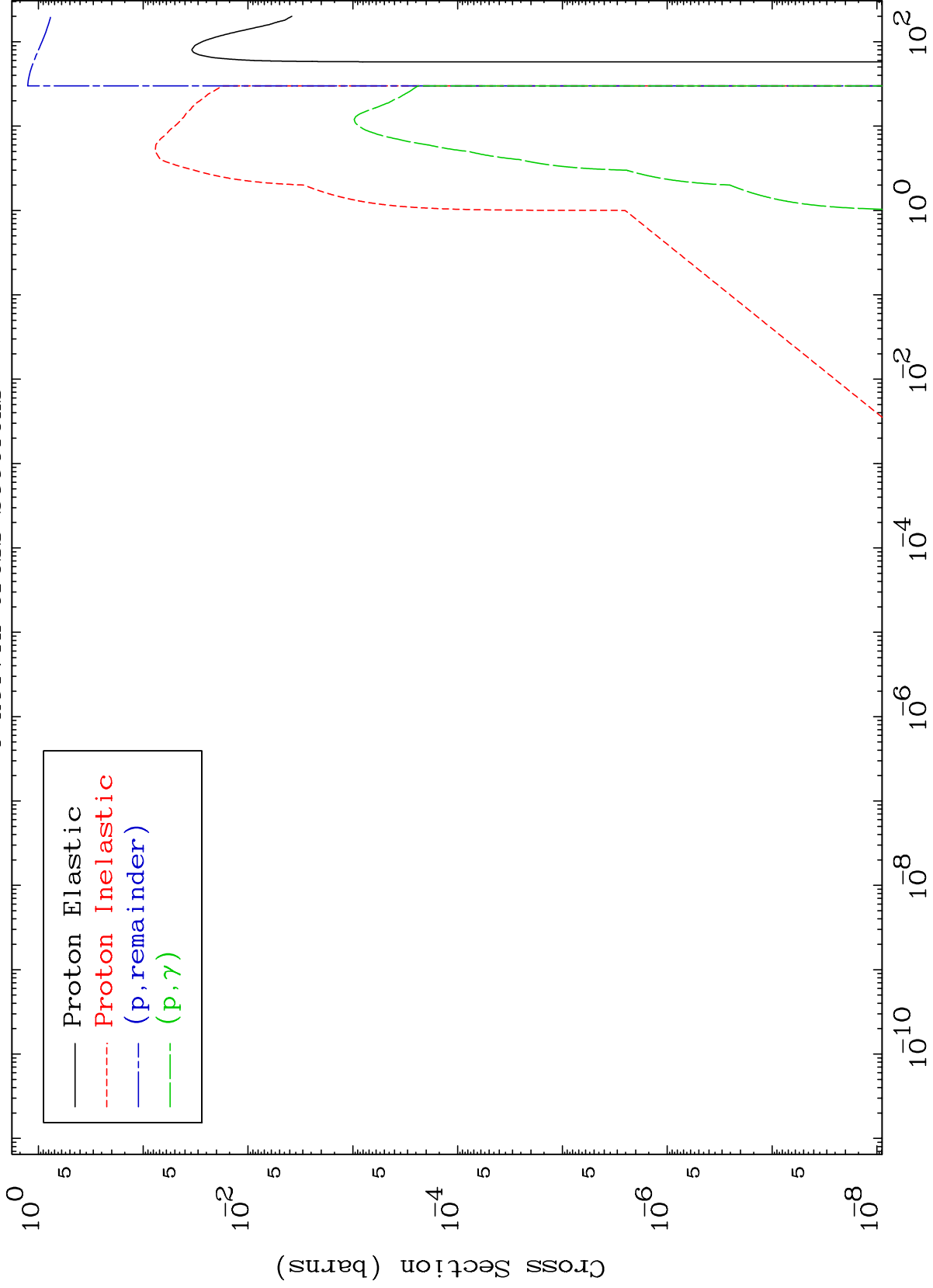
Web:redcullen1.net/HOMEPAGE.NEW

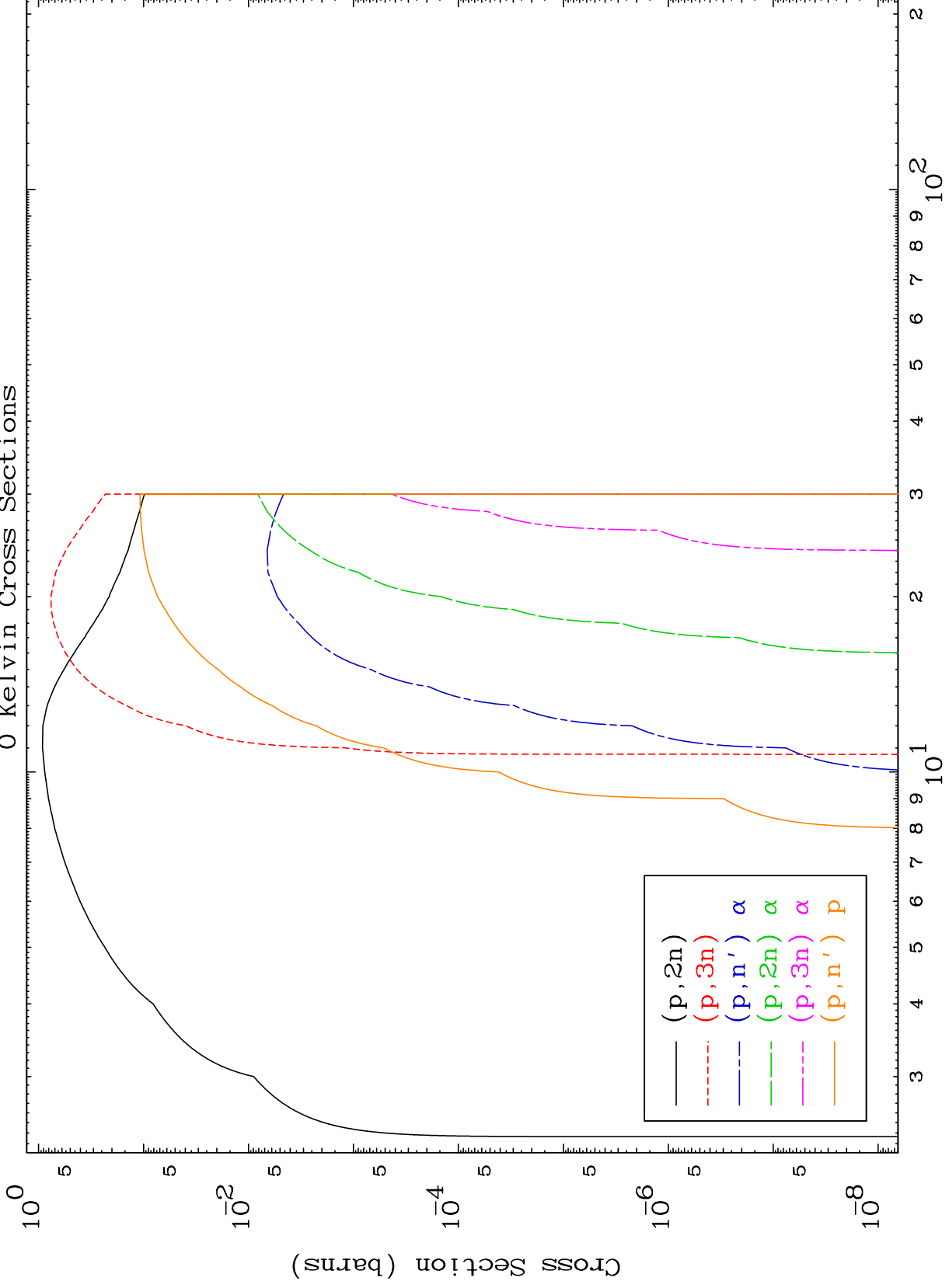
Press Mouse Button to Start

MAT 2861

Proton Major  
0 Kelvin Cross Sections

28-Ni-70

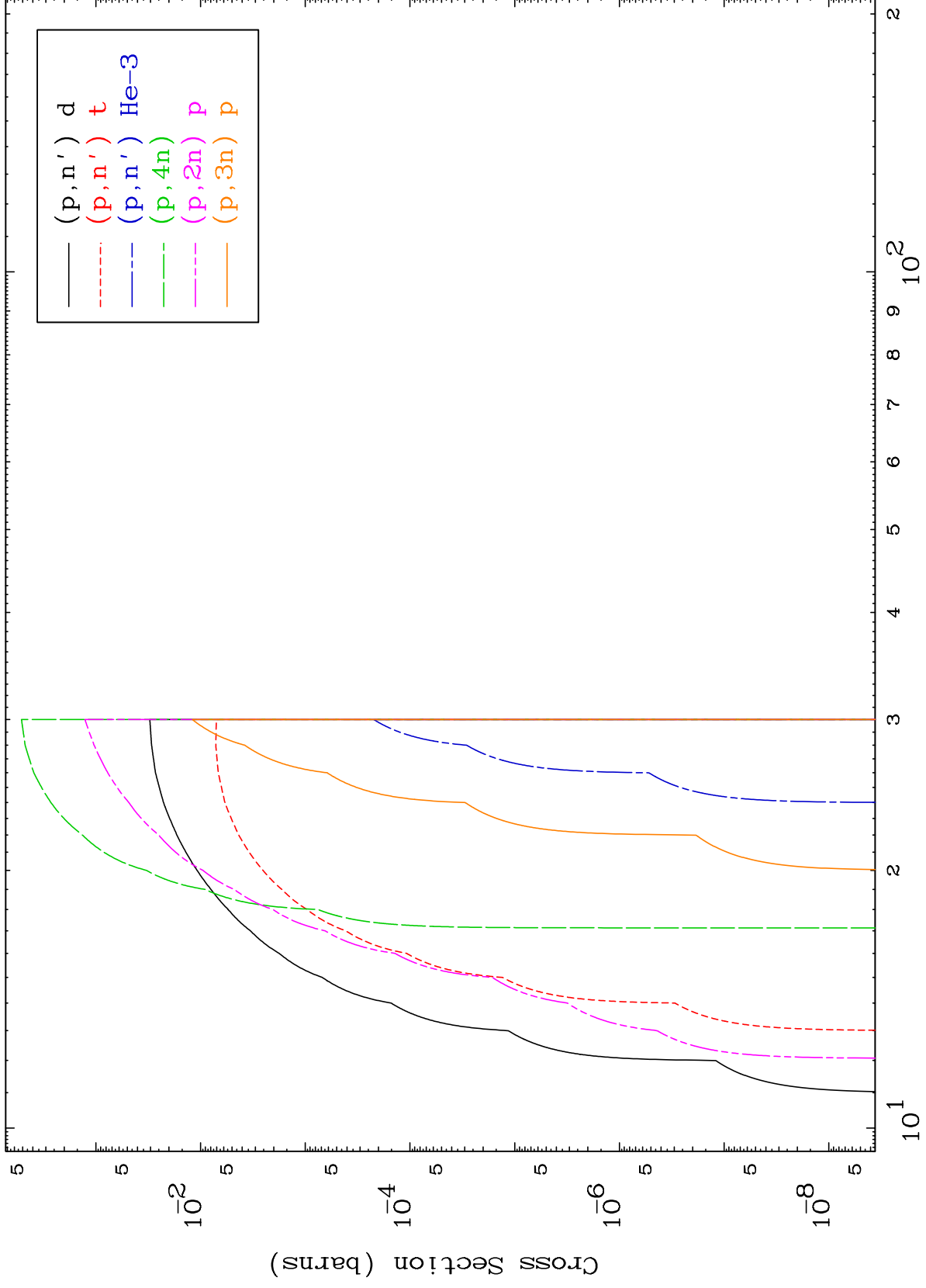




MAT 2861

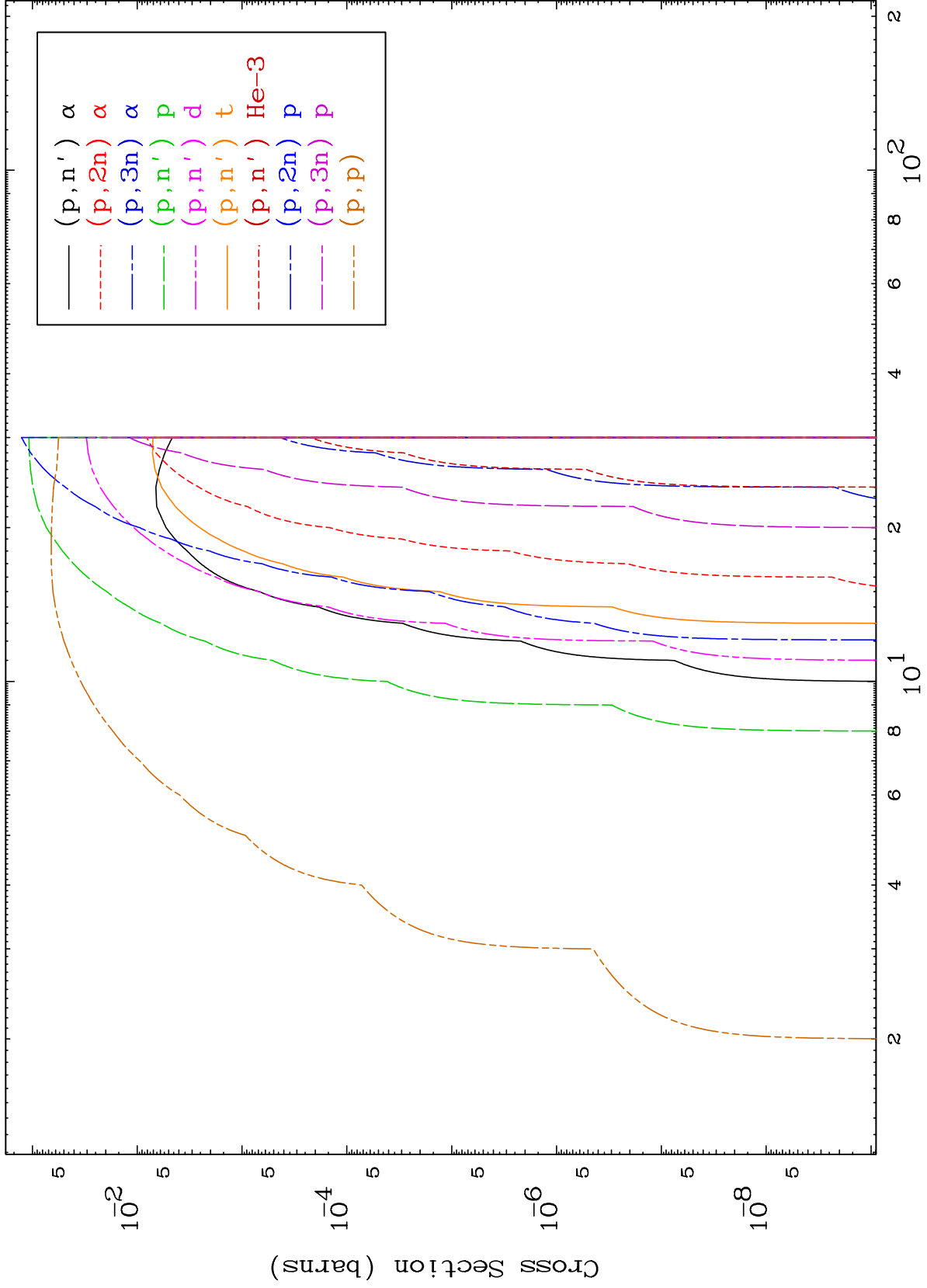
Proton Neutron Production  
0 Kelvin Cross Sections

28-Ni-70



Incident Energy (MeV)

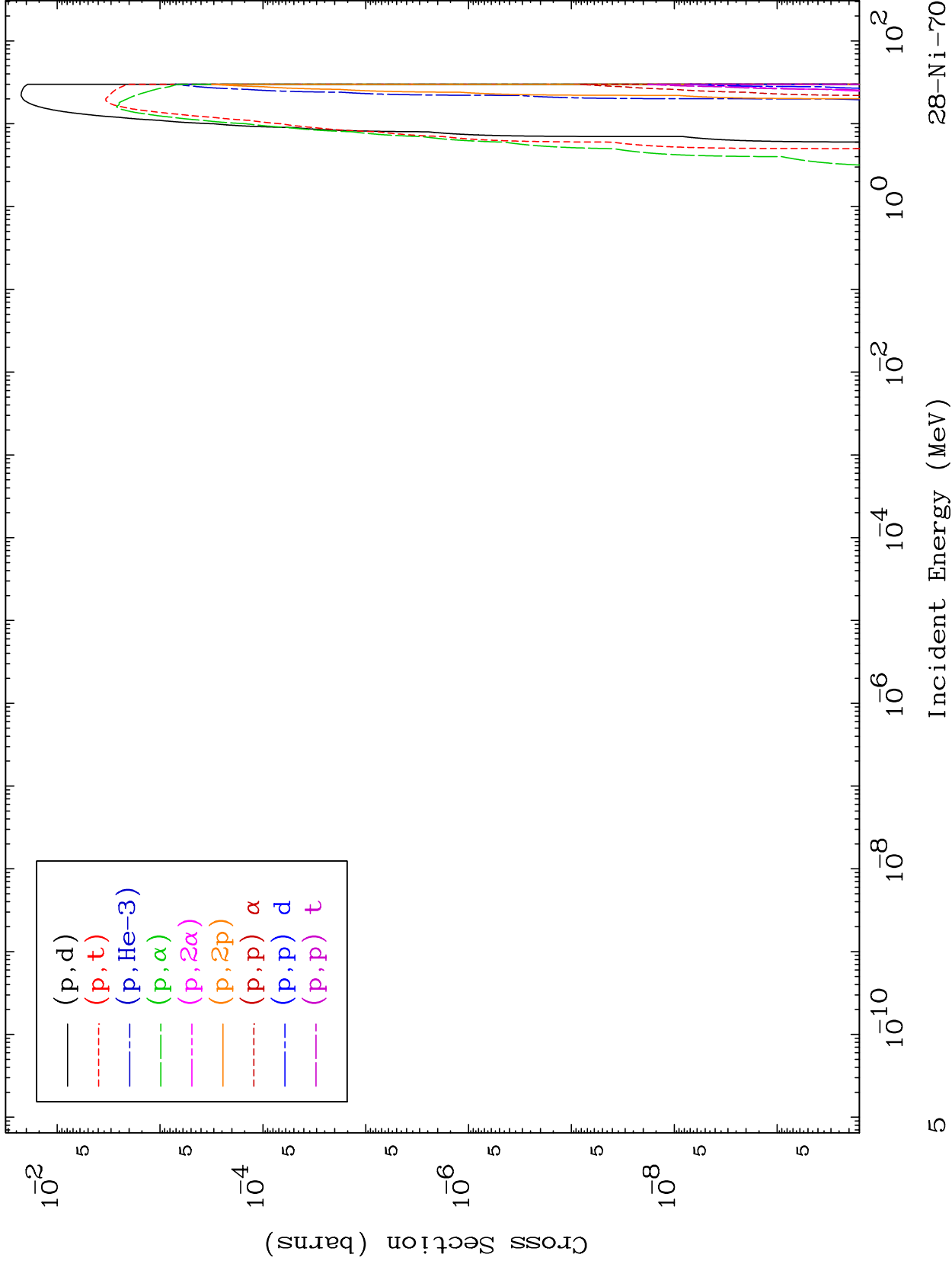
28-Ni-70



MAT 2861

Proton Charged Particle  
0 Kelvin Cross Sections

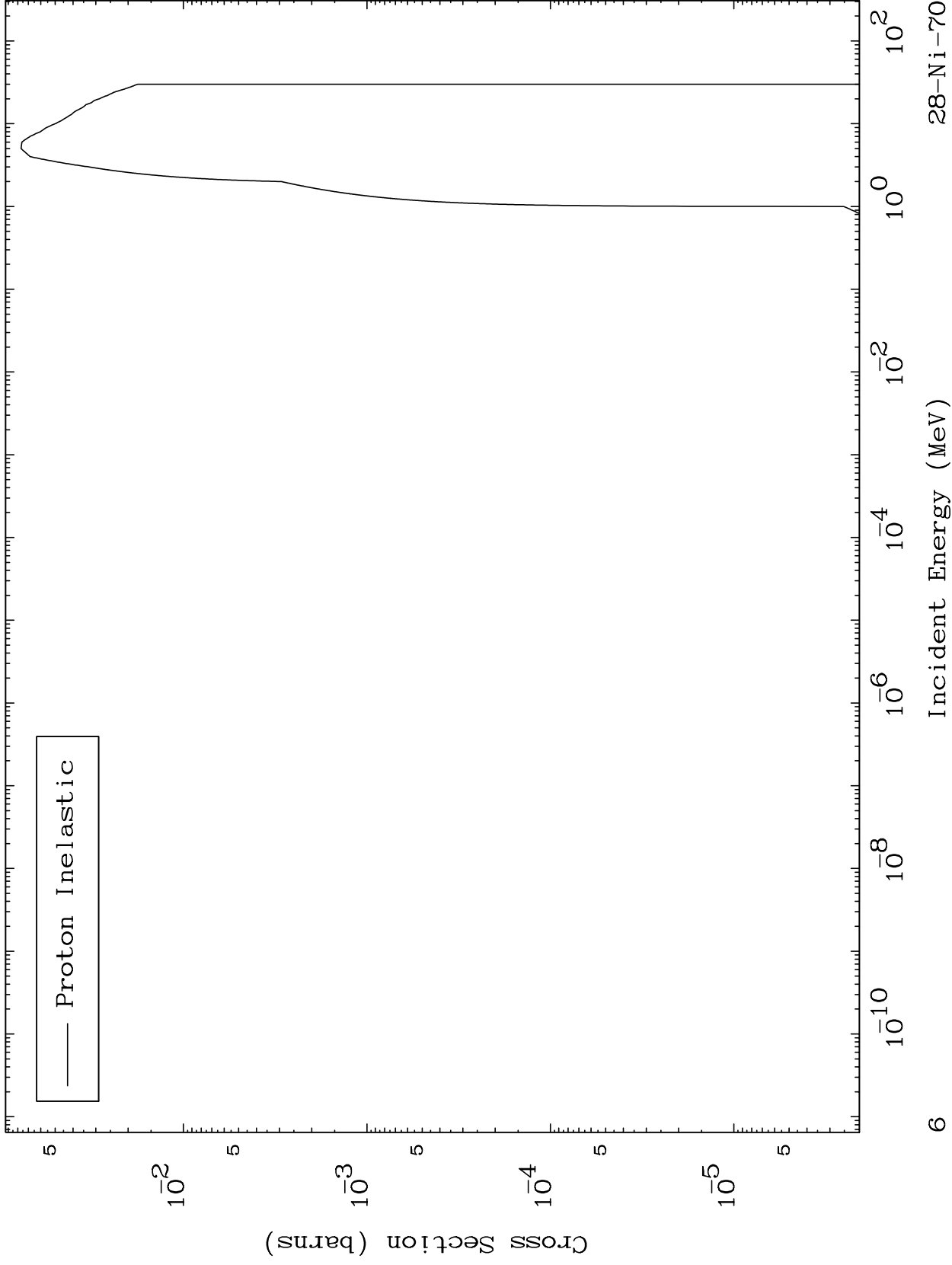
28-Ni-70



MAT 2861

(p,n') Level  
0 Kelvin Cross Sections

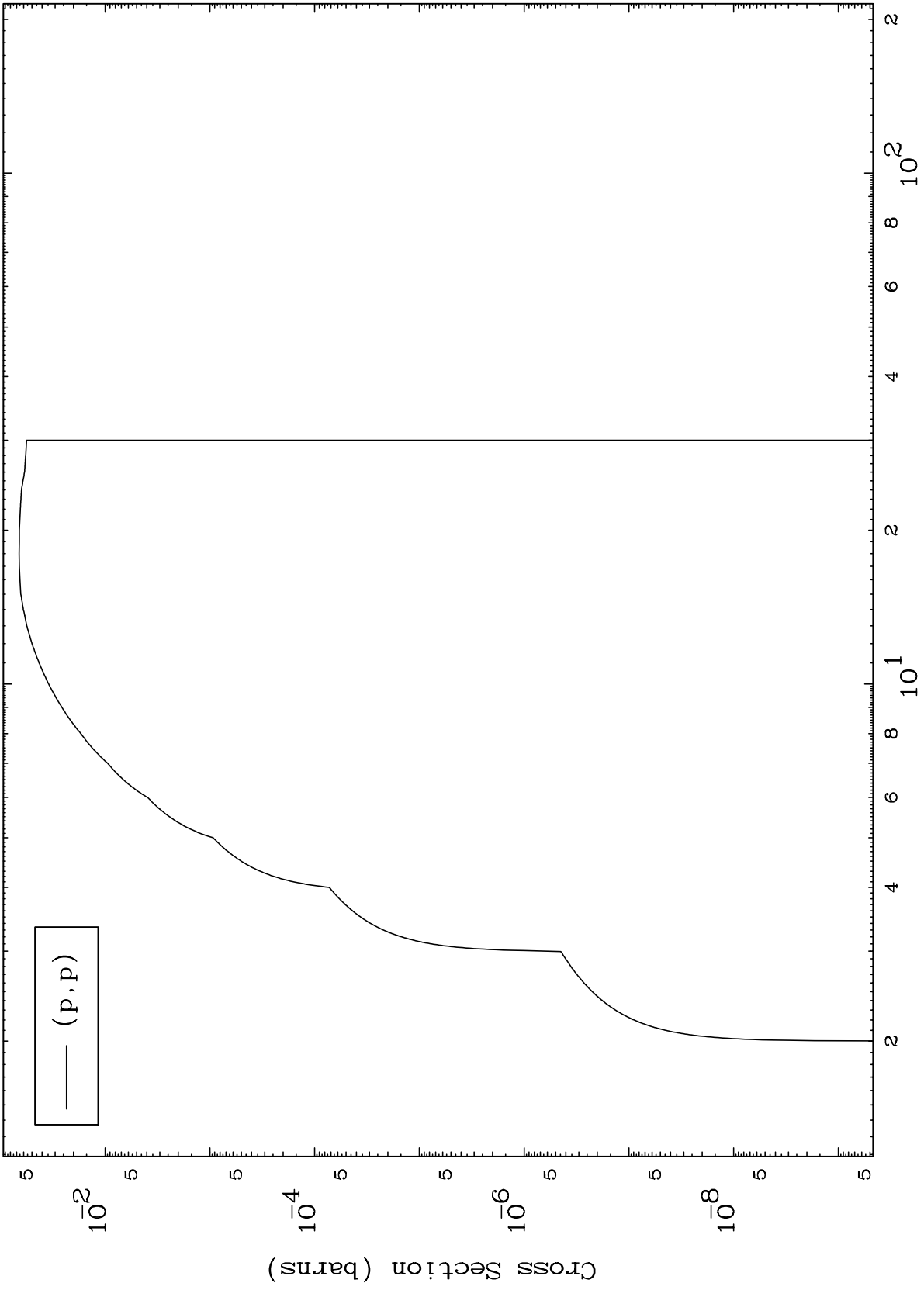
28-Ni-70



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28-Ni-70

(p,p) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

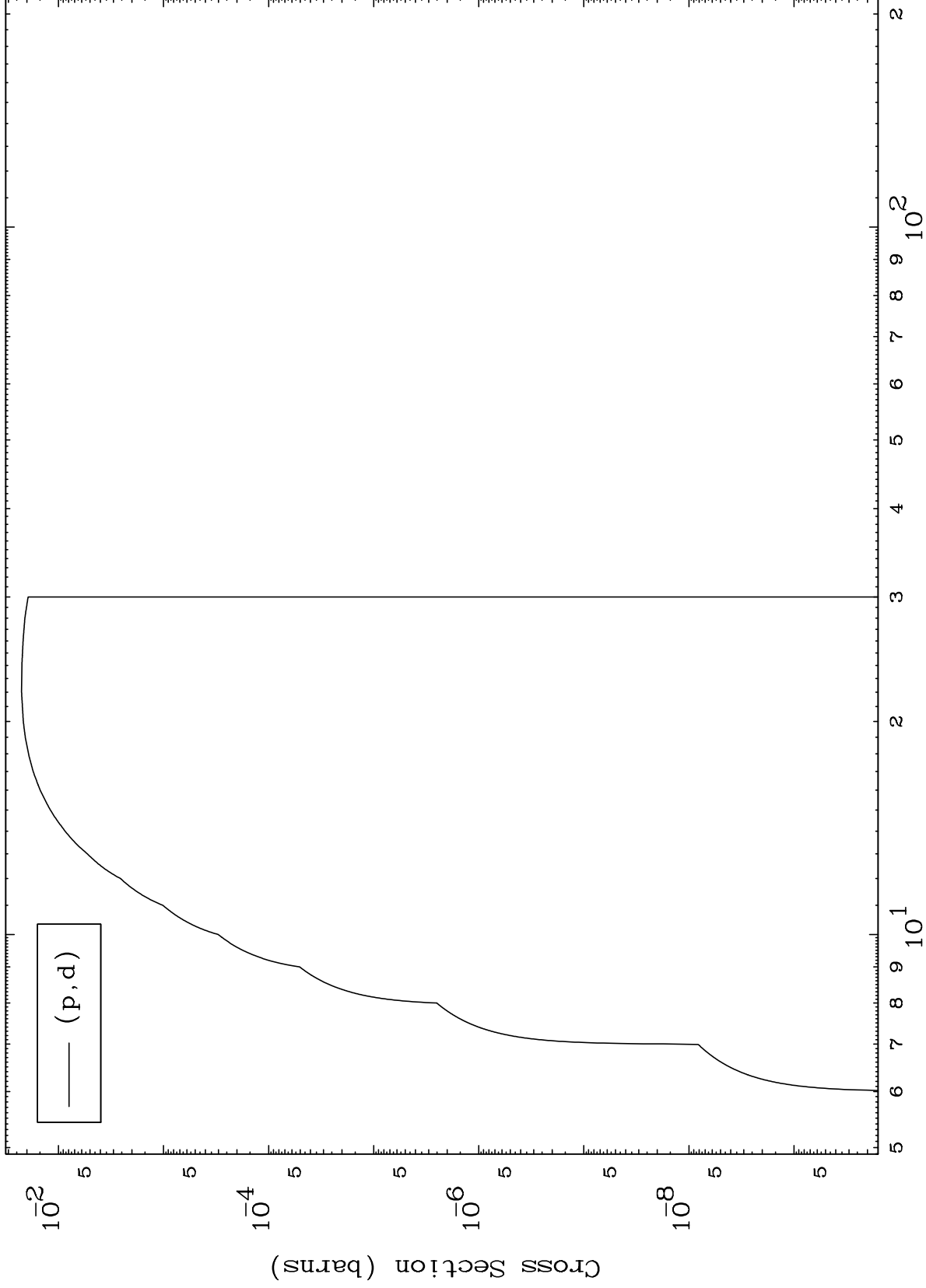
28-Ni-70



MAT 2861

(p,d) Levels  
0 Kelvin Cross Sections

28-Ni-70



8

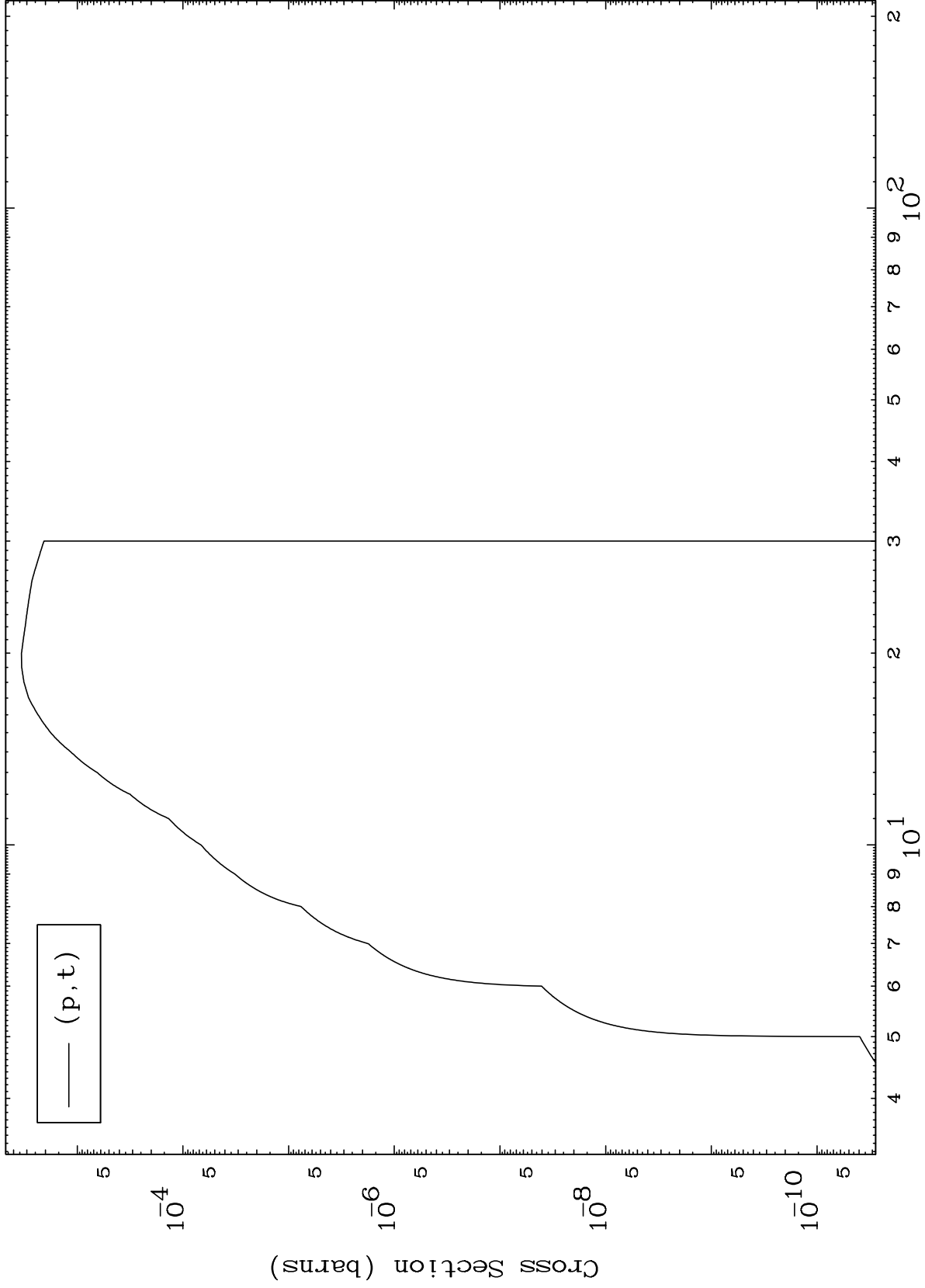
Incident Energy (MeV)

28-Ni-70

MAT 2861

(p, t) Levels  
0 Kelvin Cross Sections

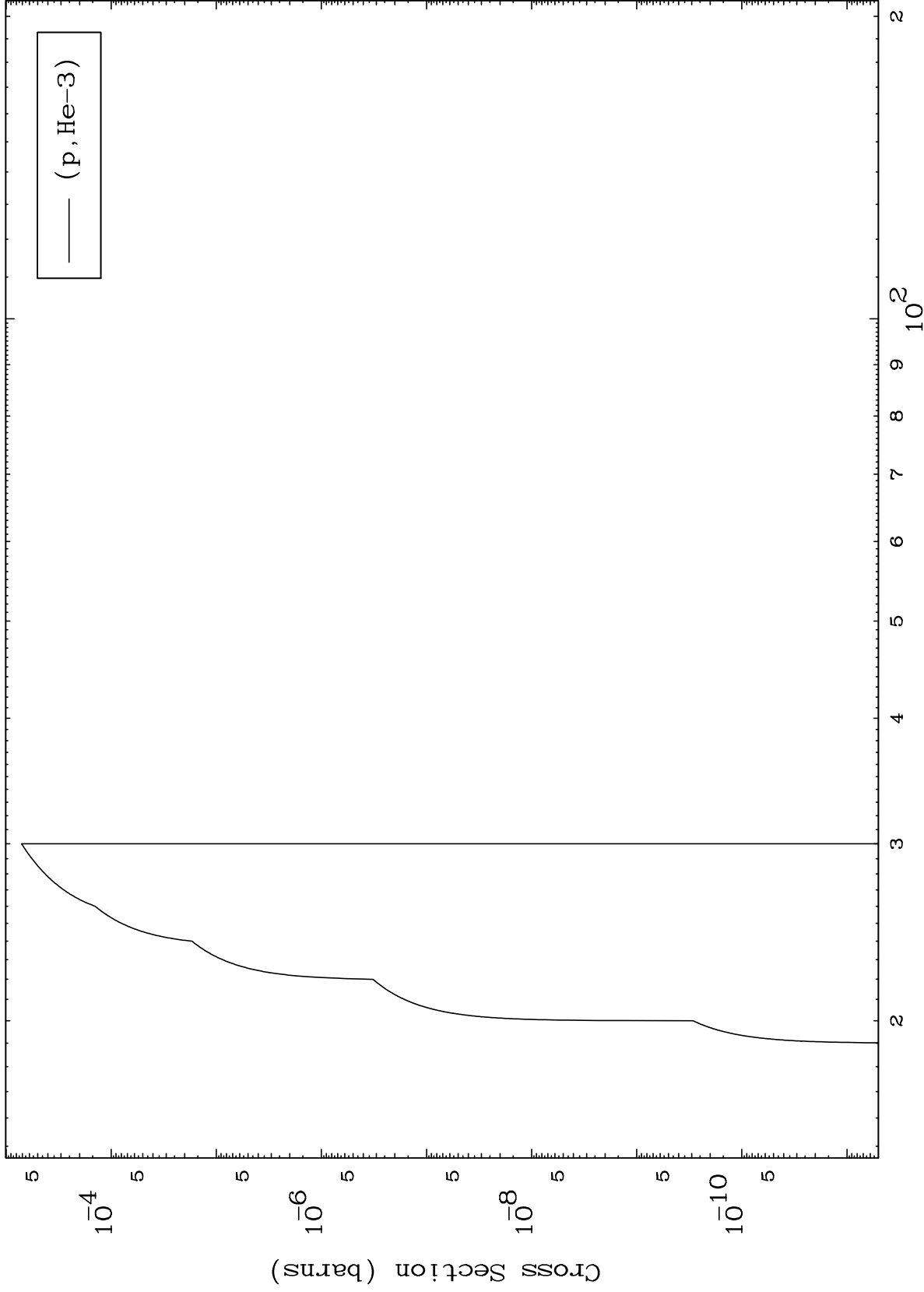
28-Ni-70



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(p,He3) Levels  
0 Kelvin Cross Sections

28-Ni-70



10

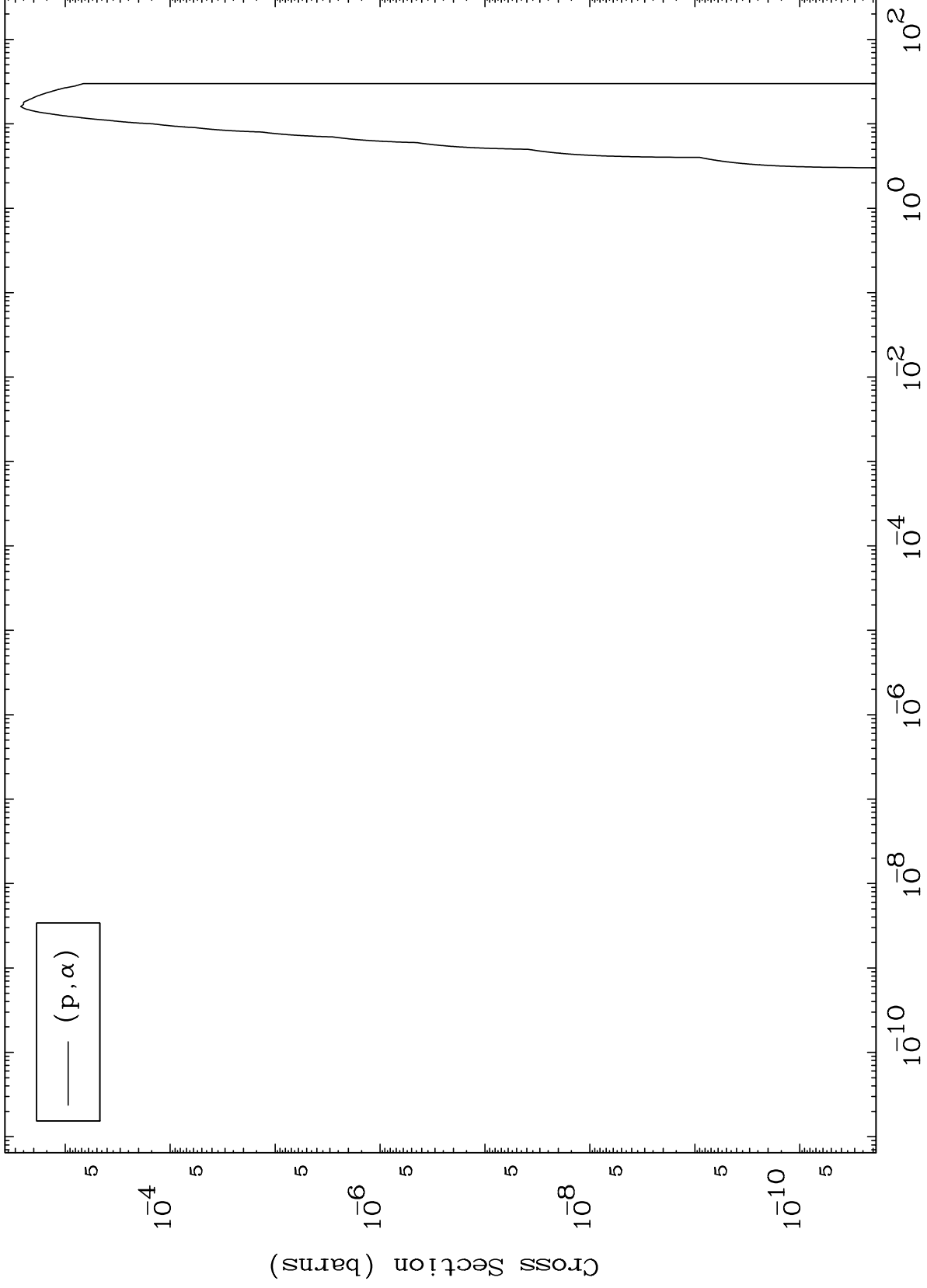
Incident Energy (MeV)

28-Ni-70

MAT 2861

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

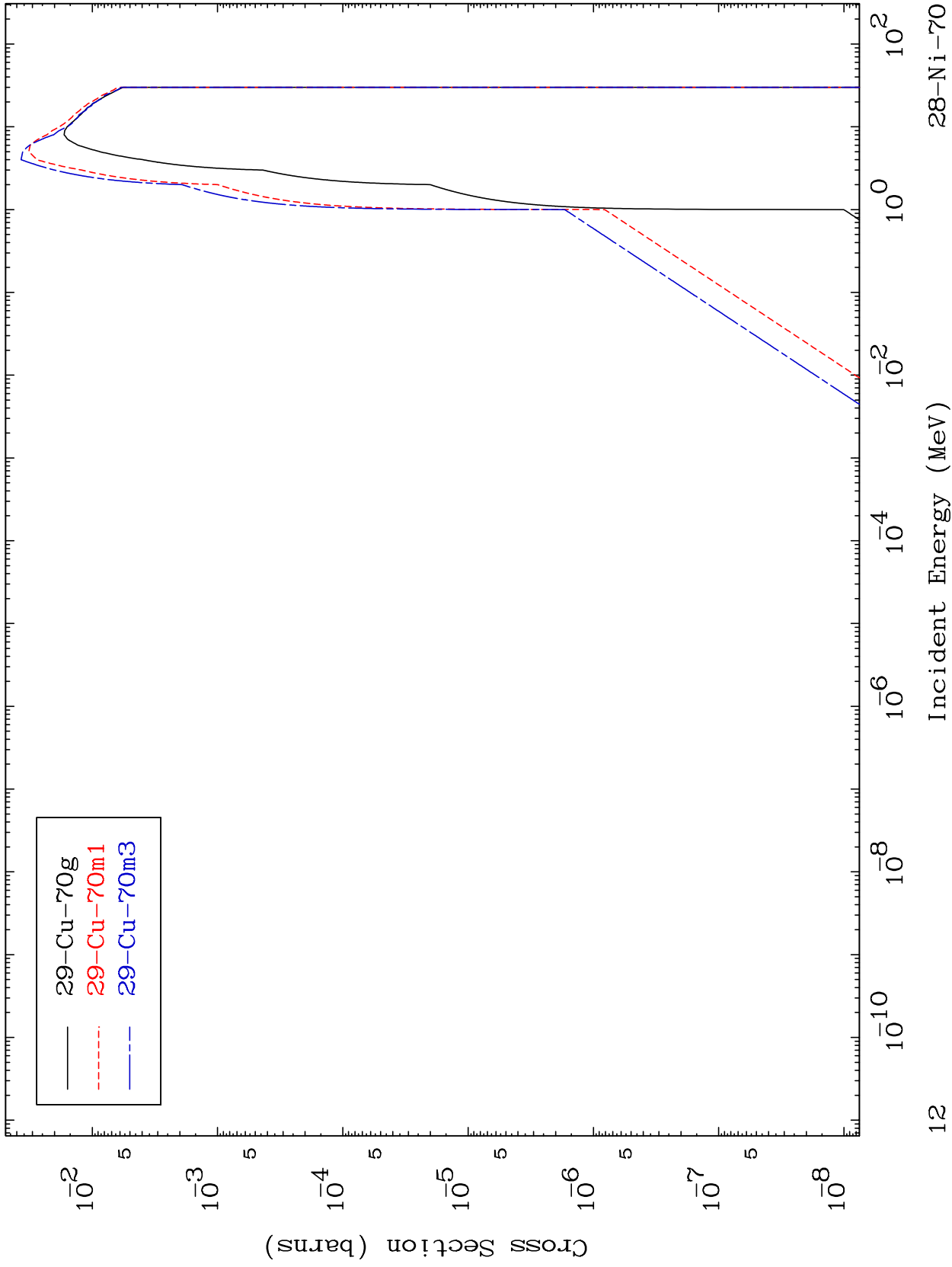
<sup>28</sup>Ni-70



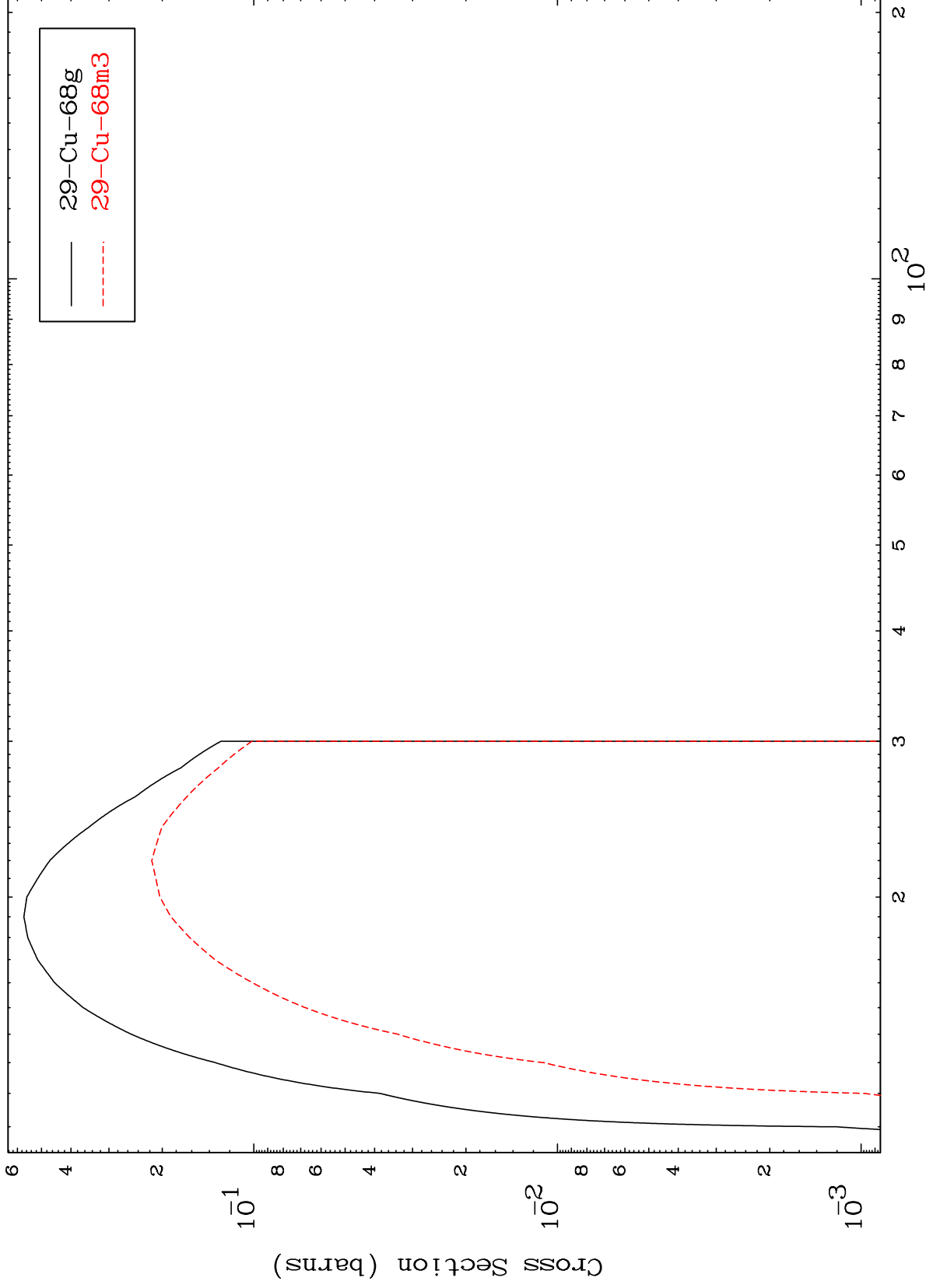
MAT 2861

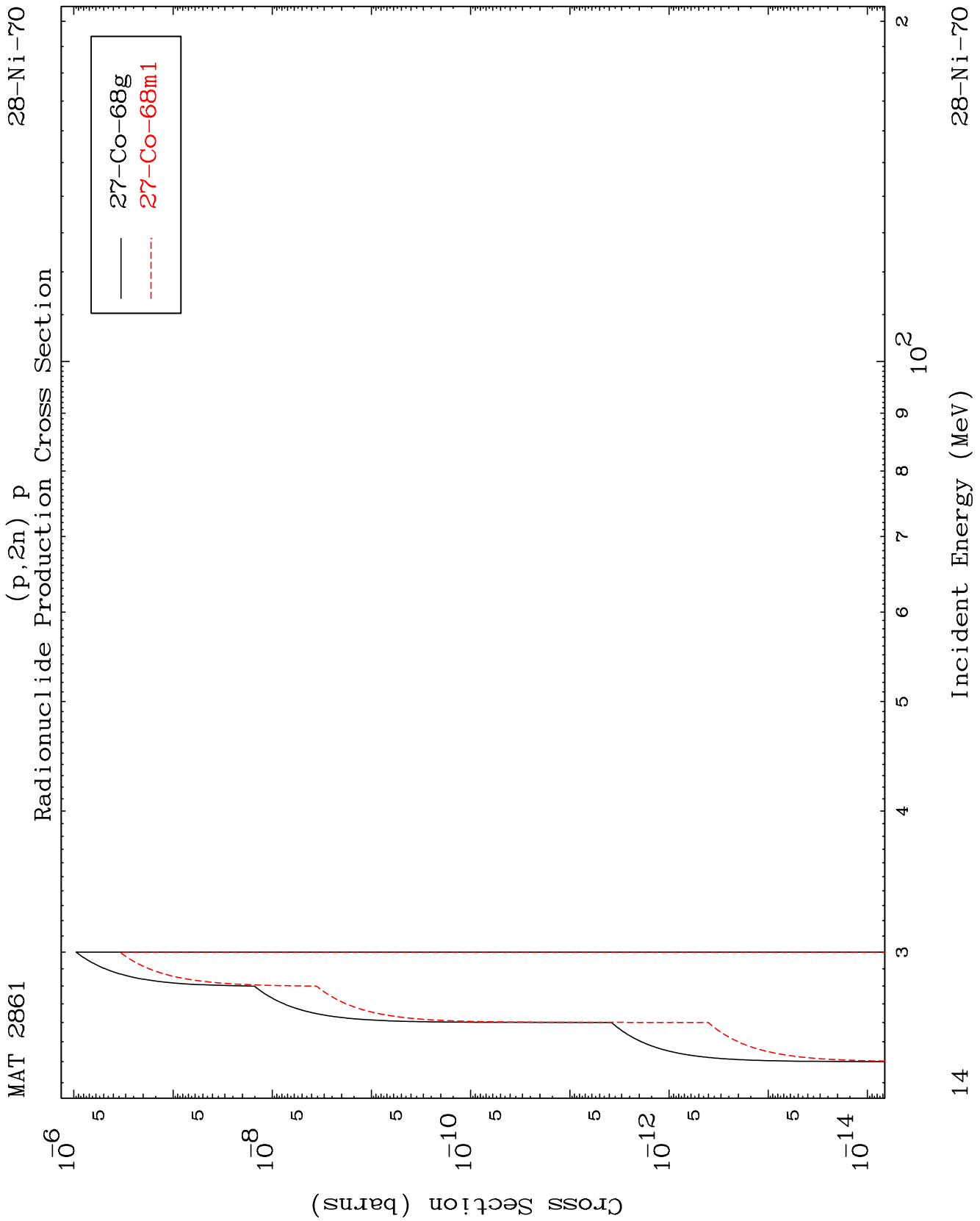
Proton Inelastic  
Radionuclide Production Cross Section

28-Ni-70



Radionuclide Production Cross Section



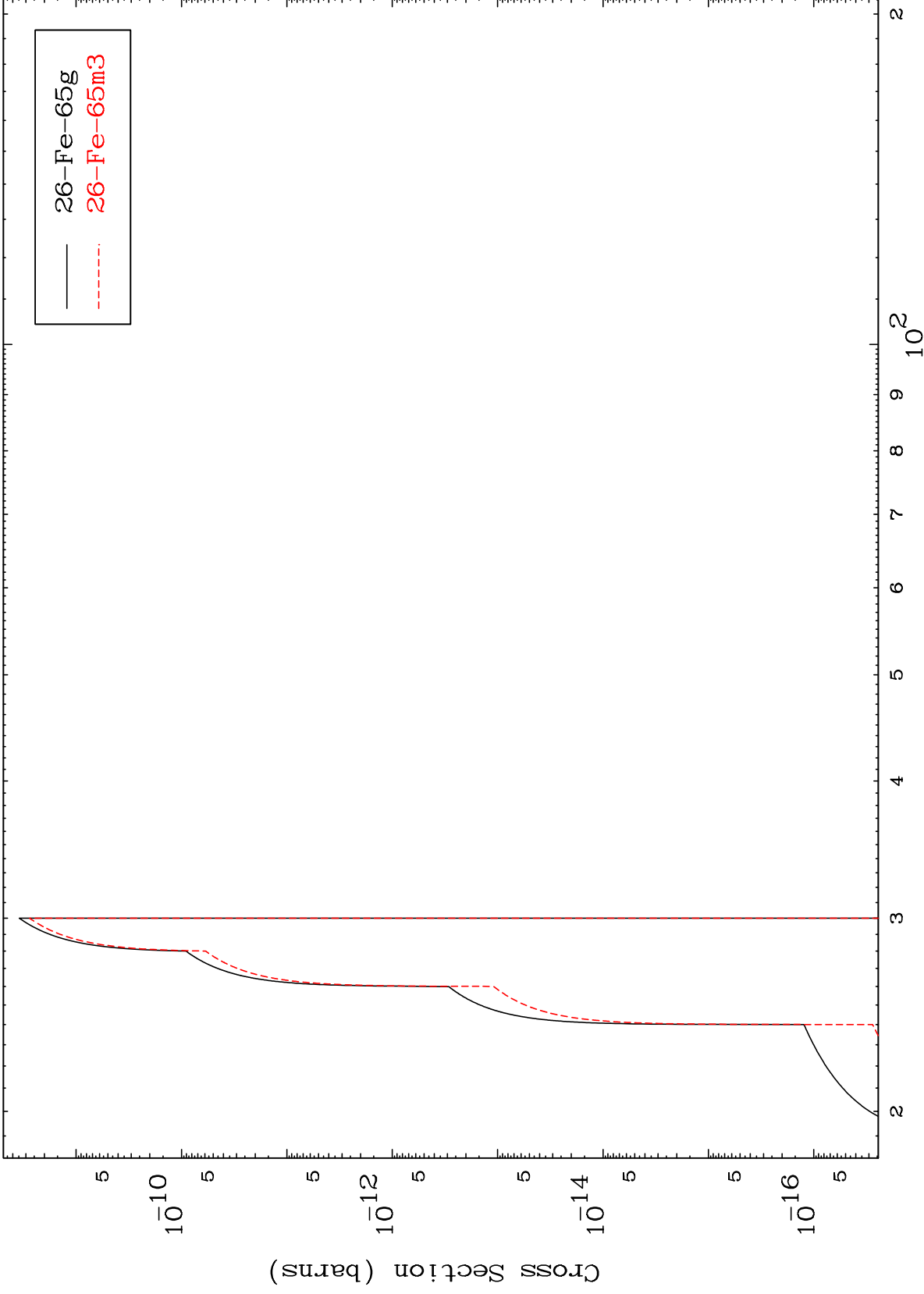


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(p,n') p  $\alpha$

28-Ni-70

Radionuclide Production Cross Section



15

Incident Energy (MeV)

28-Ni-70

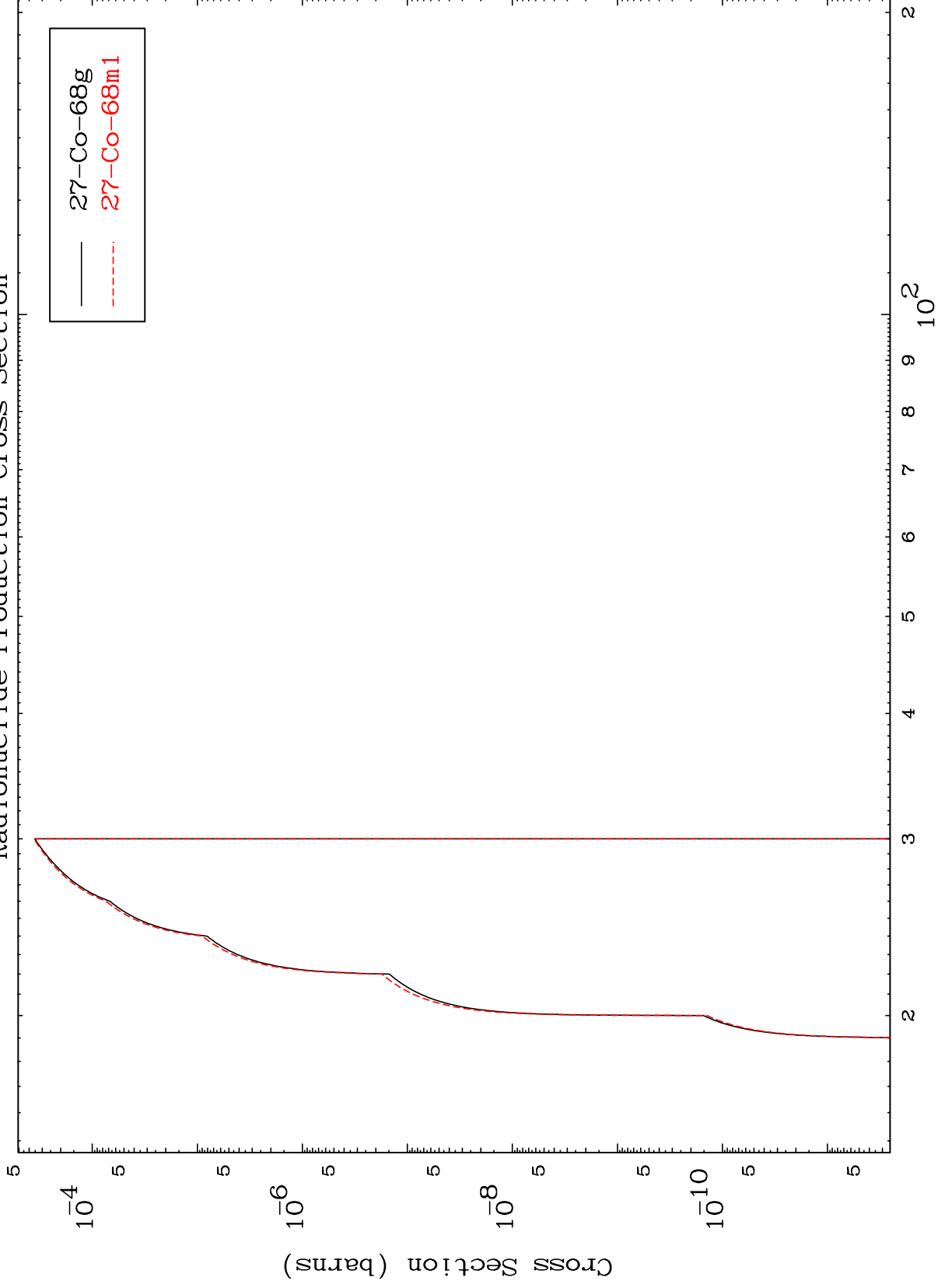


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(p,He-3)

28-Ni-70

Radionuclide Production Cross Section



16

Incident Energy (MeV)

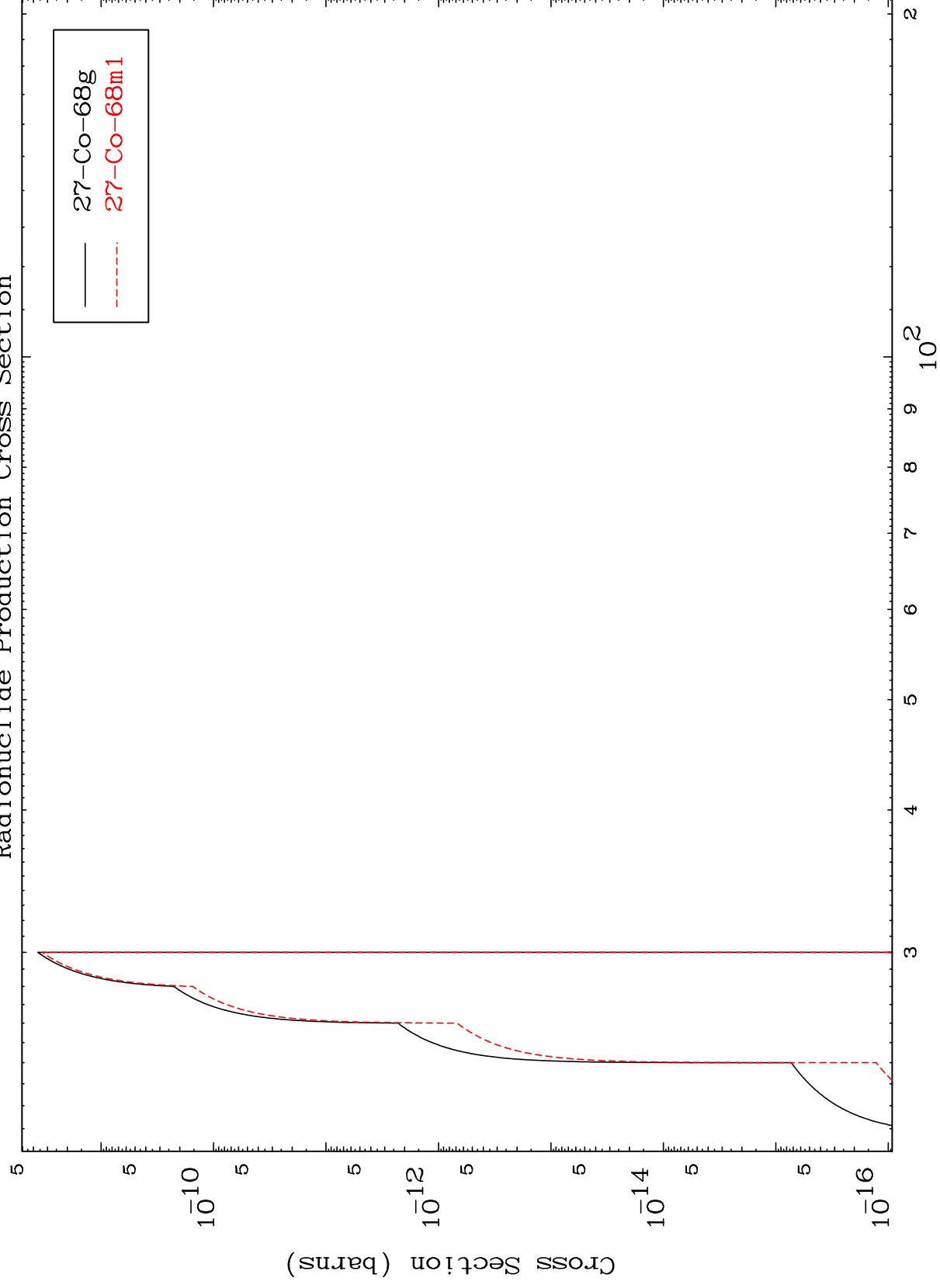
28-Ni-70

MAT 2861

(p,p) d

<sup>28</sup>Ni-70

Radionuclide Production Cross Section



17

Incident Energy (MeV)

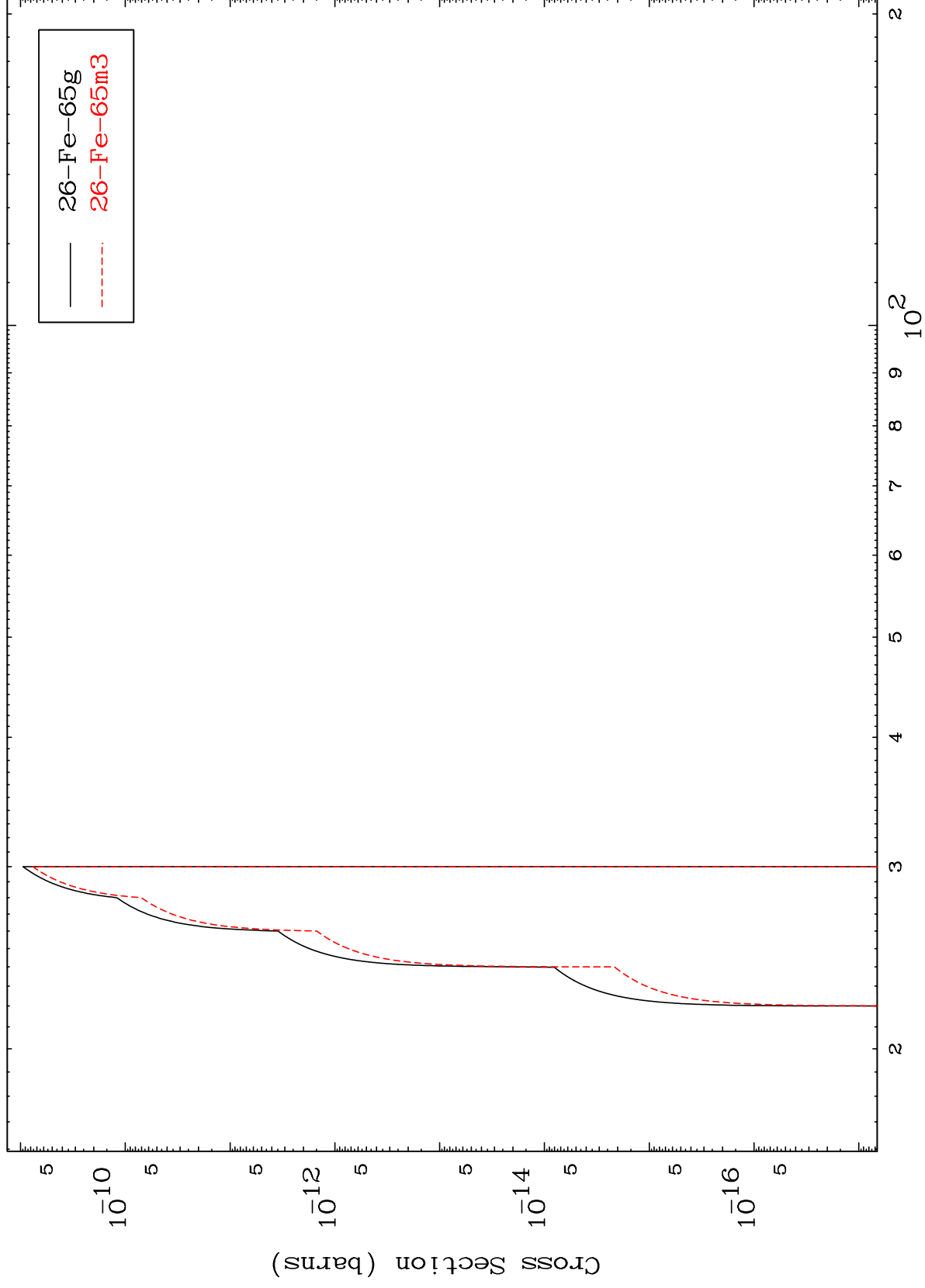
<sup>28</sup>Ni-70

MAT 2861

(p,d)  $\alpha$

$^{28}\text{Ni-70}$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

$^{28}\text{Ni-70}$