

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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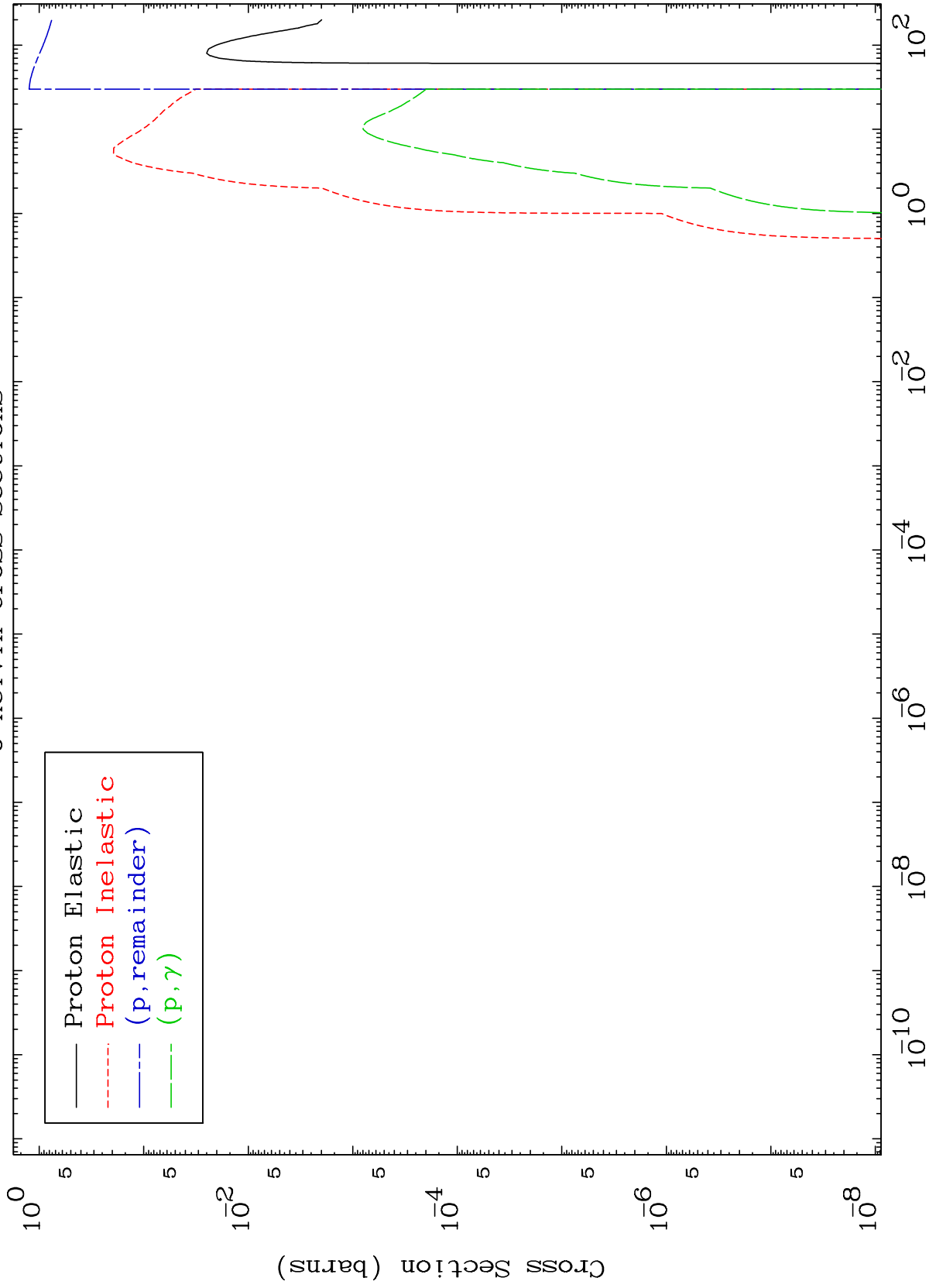
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2946

Proton Major  
0 Kelvin Cross Sections

29-Cu-70



1

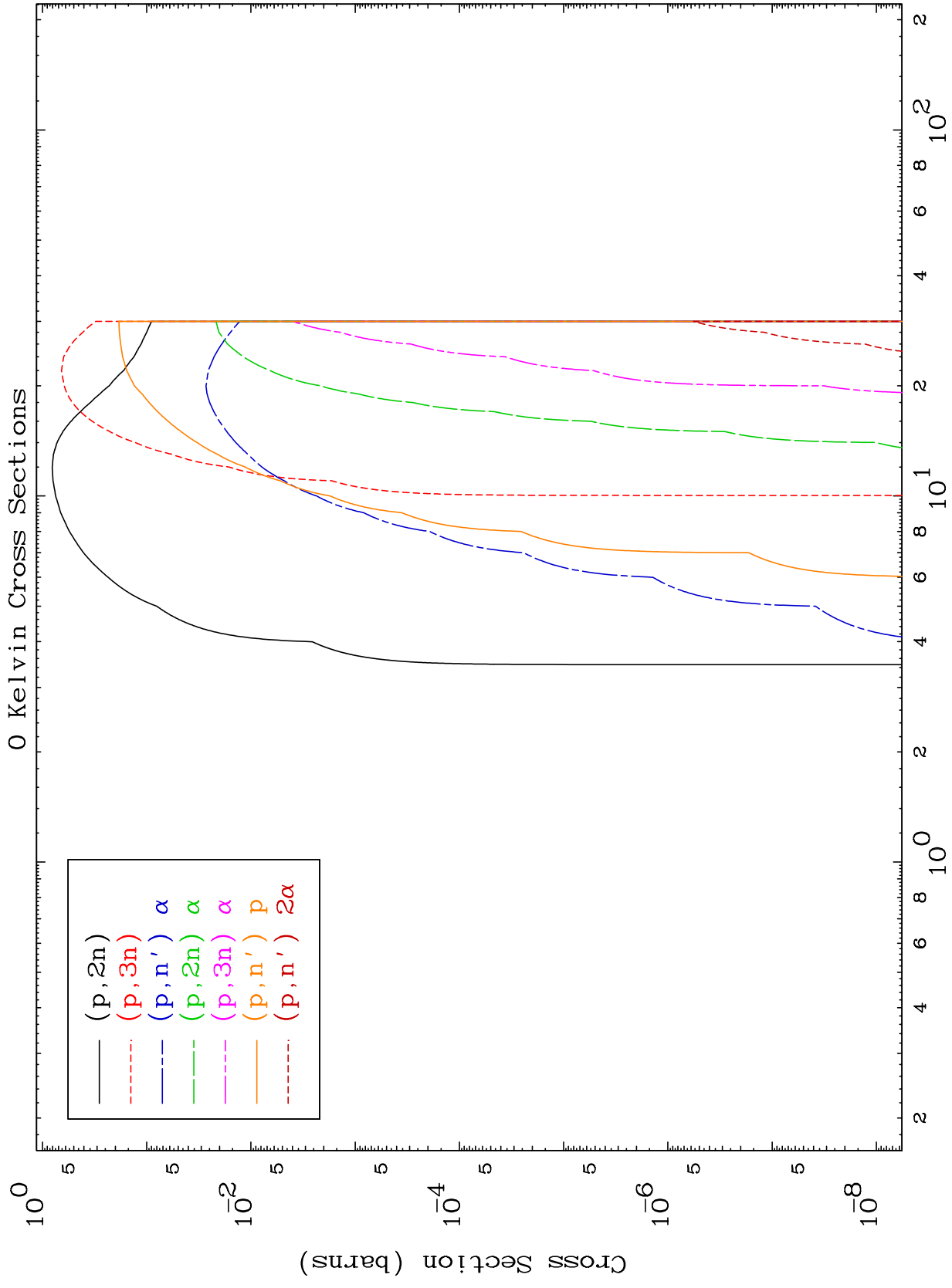
Incident Energy (MeV)

29-Cu-70

MAT 2946

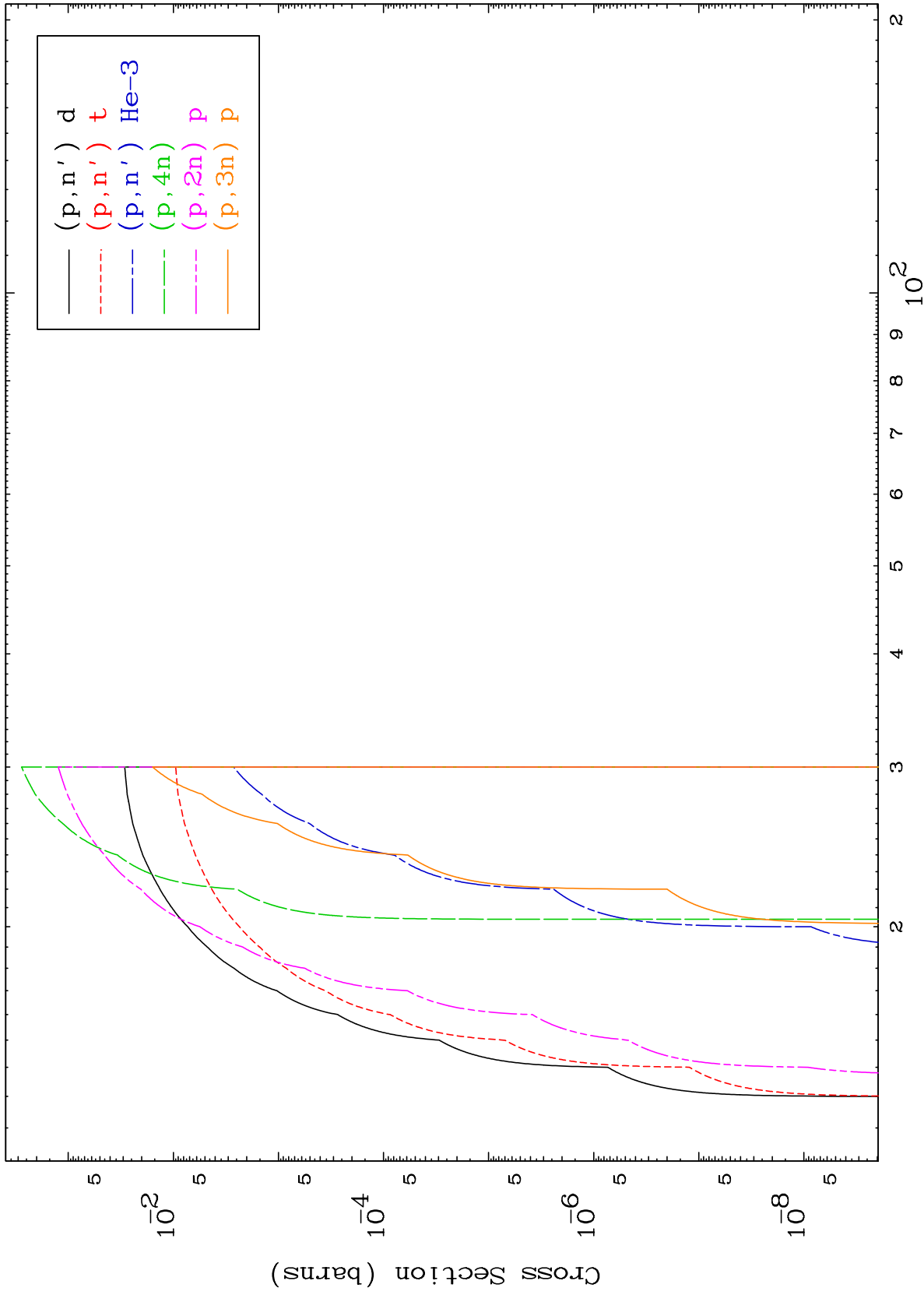
Proton Neutron Production  
0 Kelvin Cross Sections

<sup>29</sup>Cu-70



2

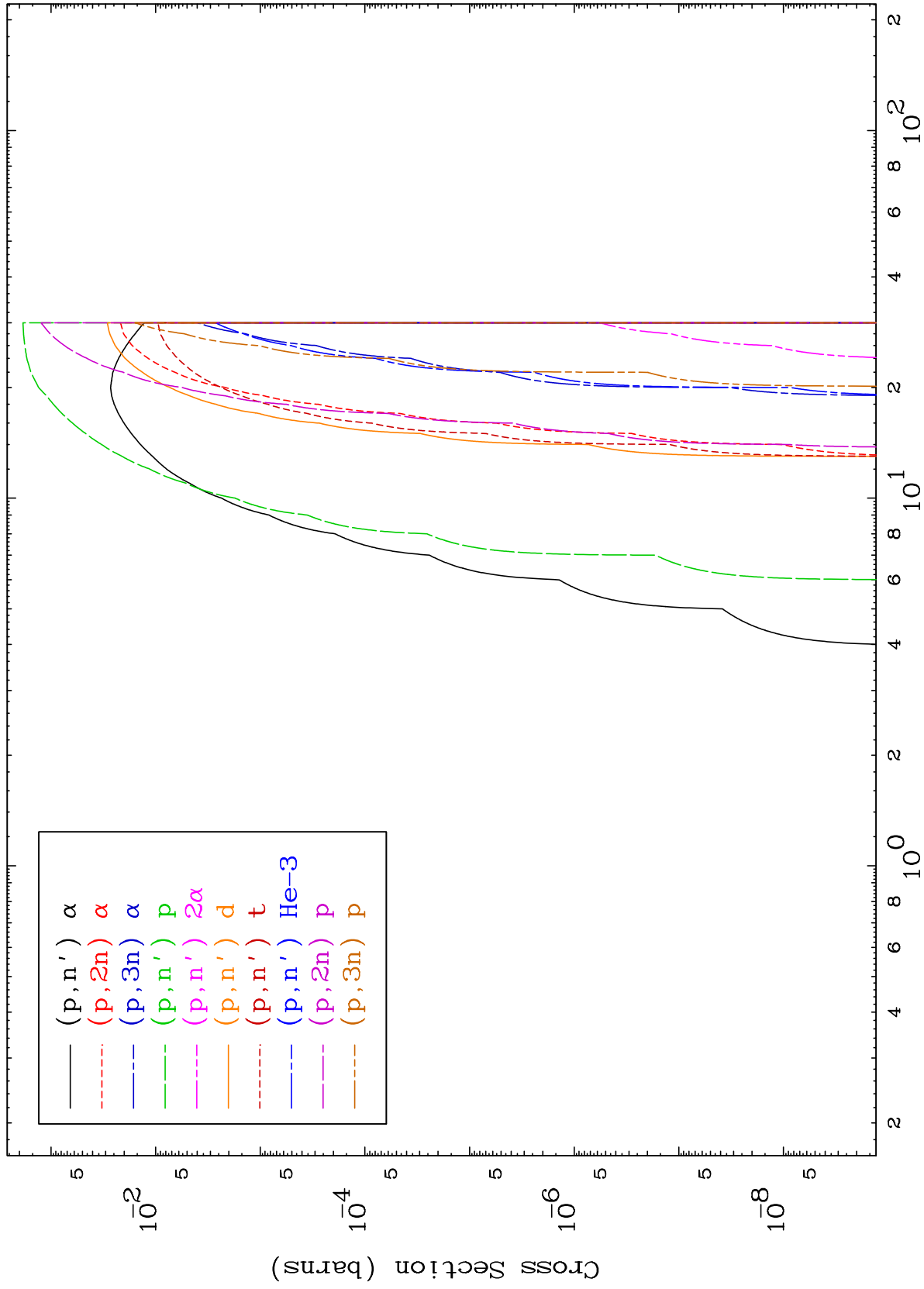
<sup>29</sup>Cu-70



MAT 2946

Proton Charged Particle  
0 Kelvin Cross Sections

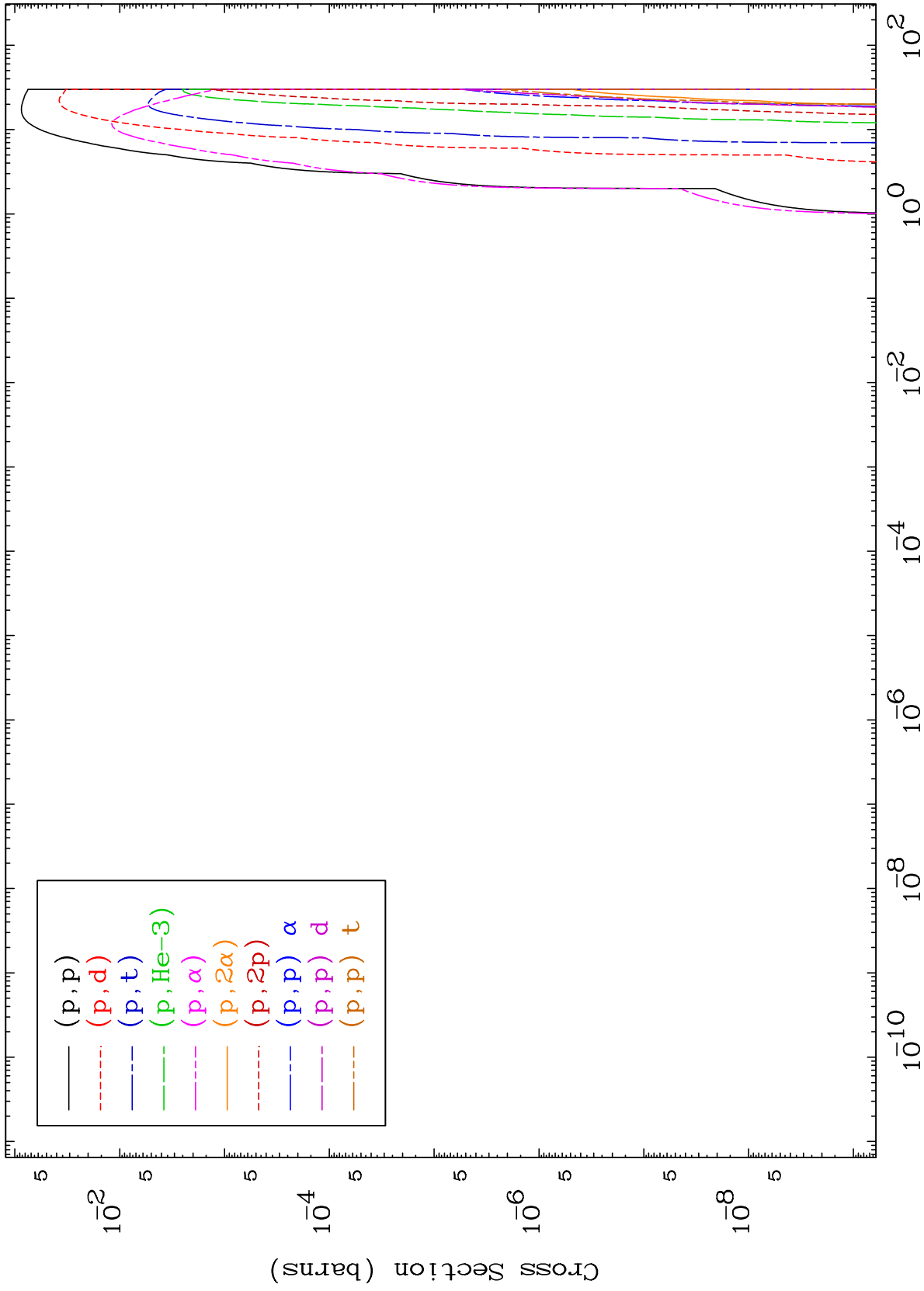
29-Cu-70



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Proton Charged Particle  
0 Kelvin Cross Sections

29-Cu-70



5

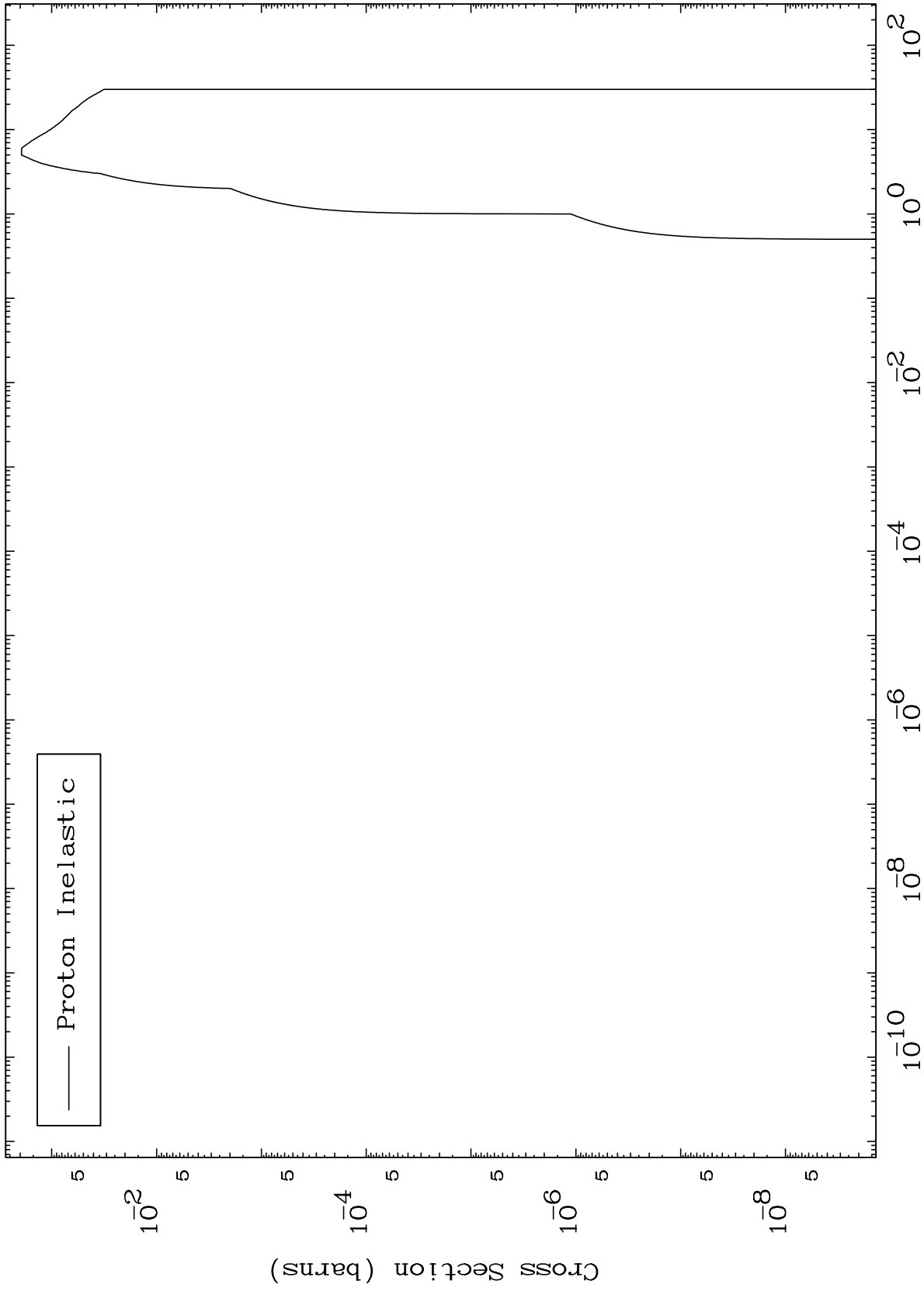
Incident Energy (MeV)

29-Cu-70

MAT 2946

(p,n') Level  
0 Kelvin Cross Sections

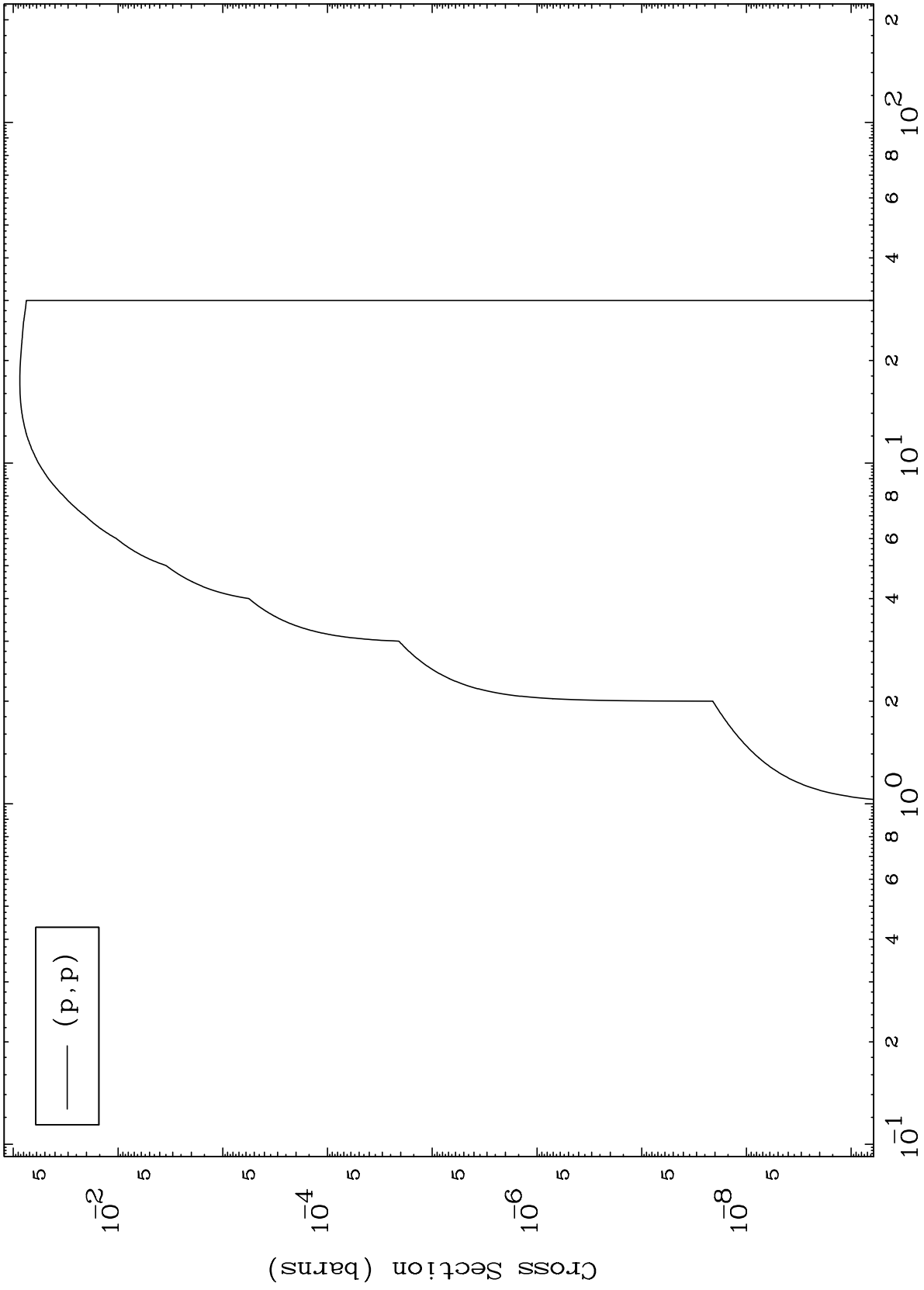
29-Cu-70



MAT 2946

(p,p) Levels  
0 Kelvin Cross Sections

29-Cu-70



29-Cu-70

Incident Energy (MeV)

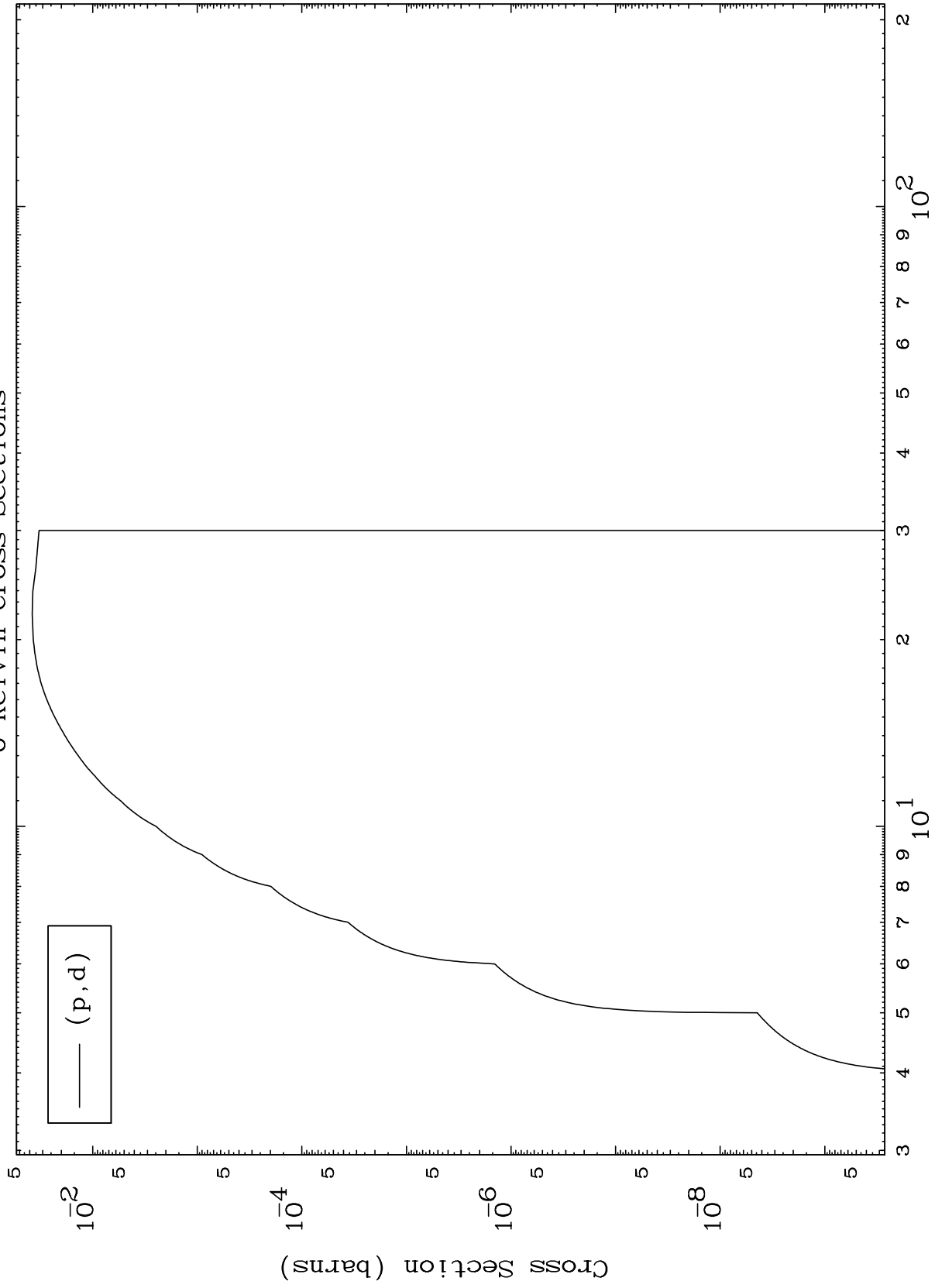
7



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(p,d) Levels  
0 Kelvin Cross Sections

29-Cu-70



8

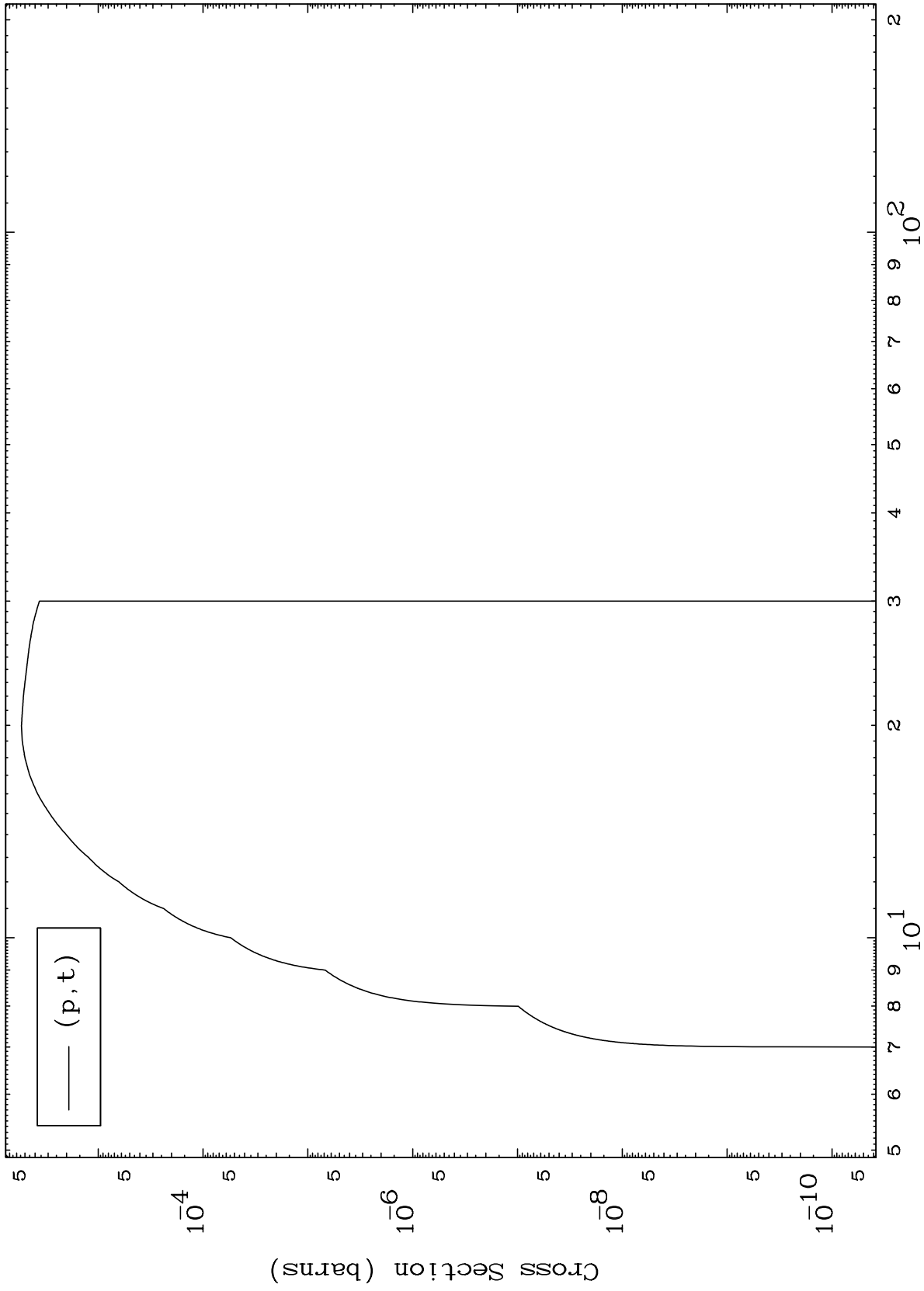
Incident Energy (MeV)

29-Cu-70

MAT 2946

(p,t) Levels  
0 Kelvin Cross Sections

29-Cu-70



9

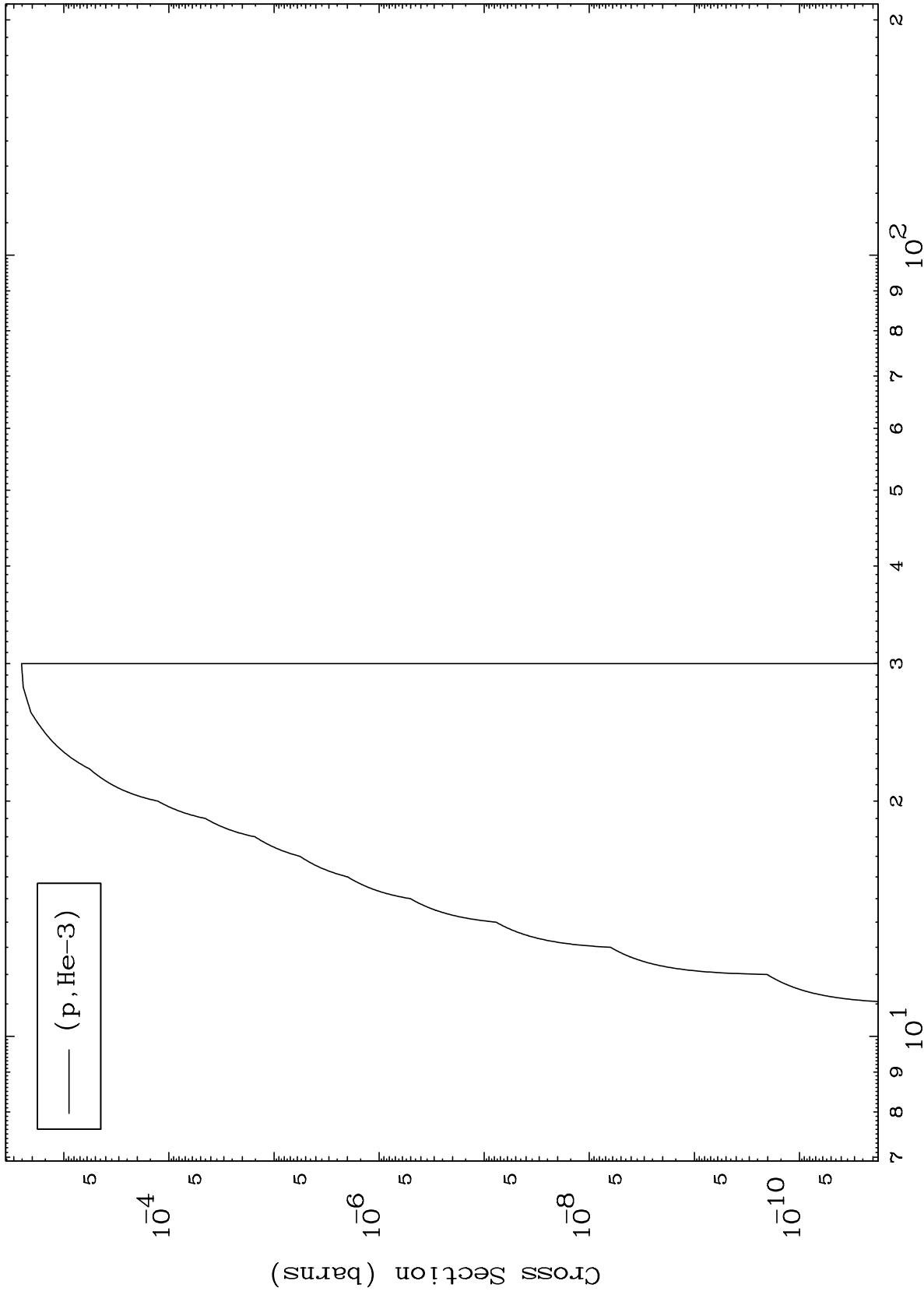
Incident Energy (MeV)

29-Cu-70

MAT 2946

(p,He3) Levels  
0 Kelvin Cross Sections

29-Cu-70



10

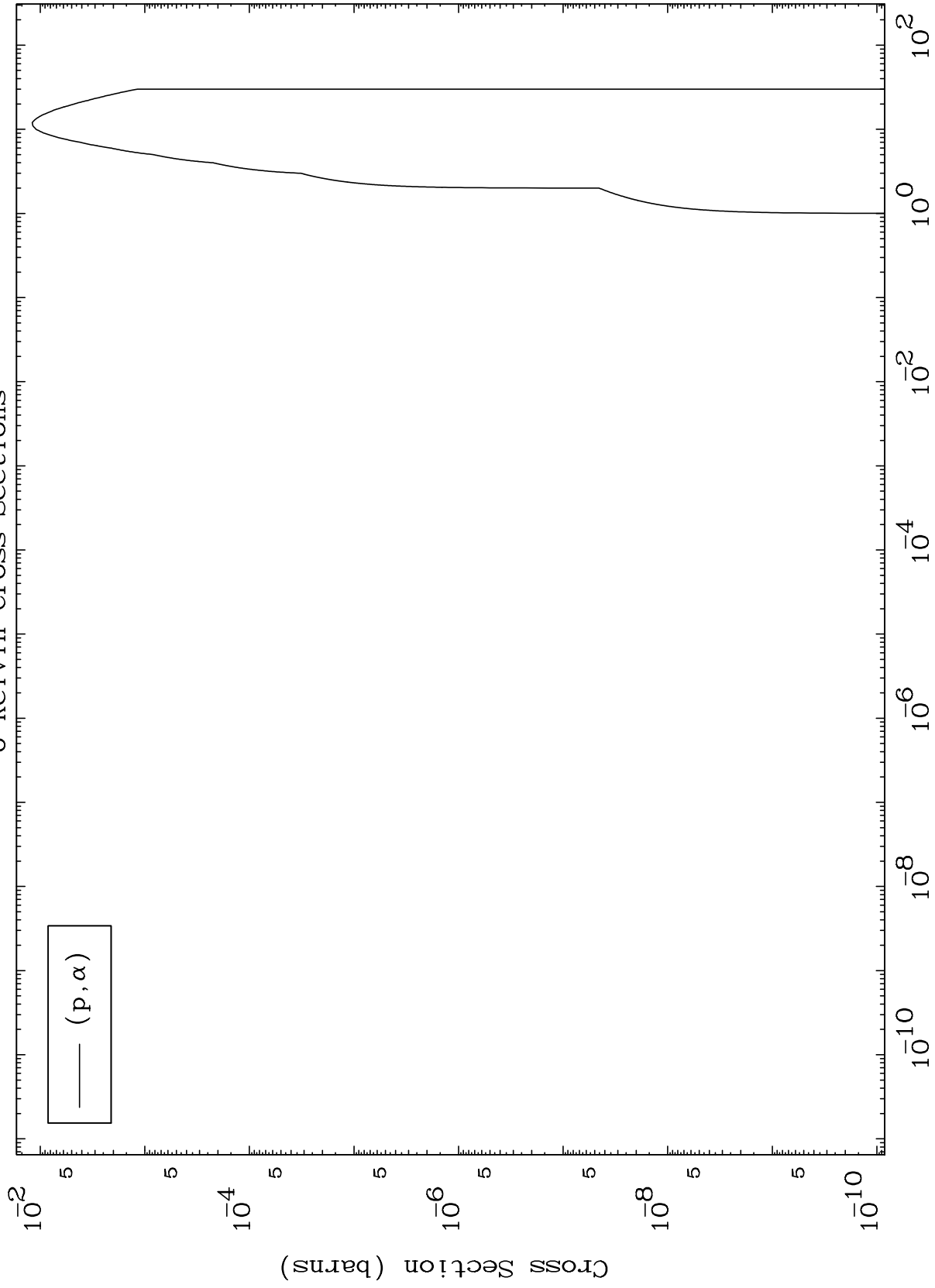
Incident Energy (MeV)

29-Cu-70

MAT 2946

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

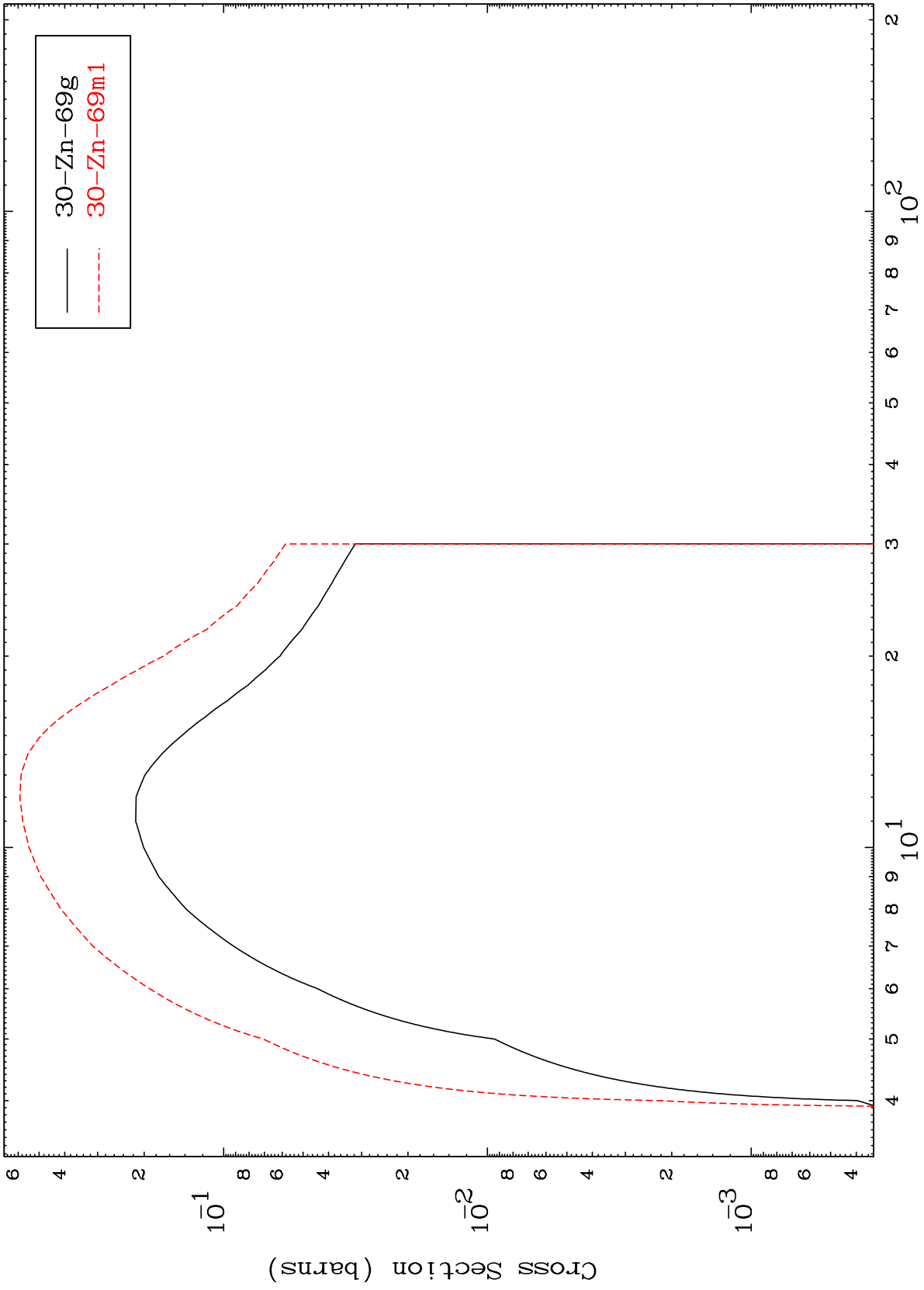
29-Cu-70



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29-Cu-70

(p,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

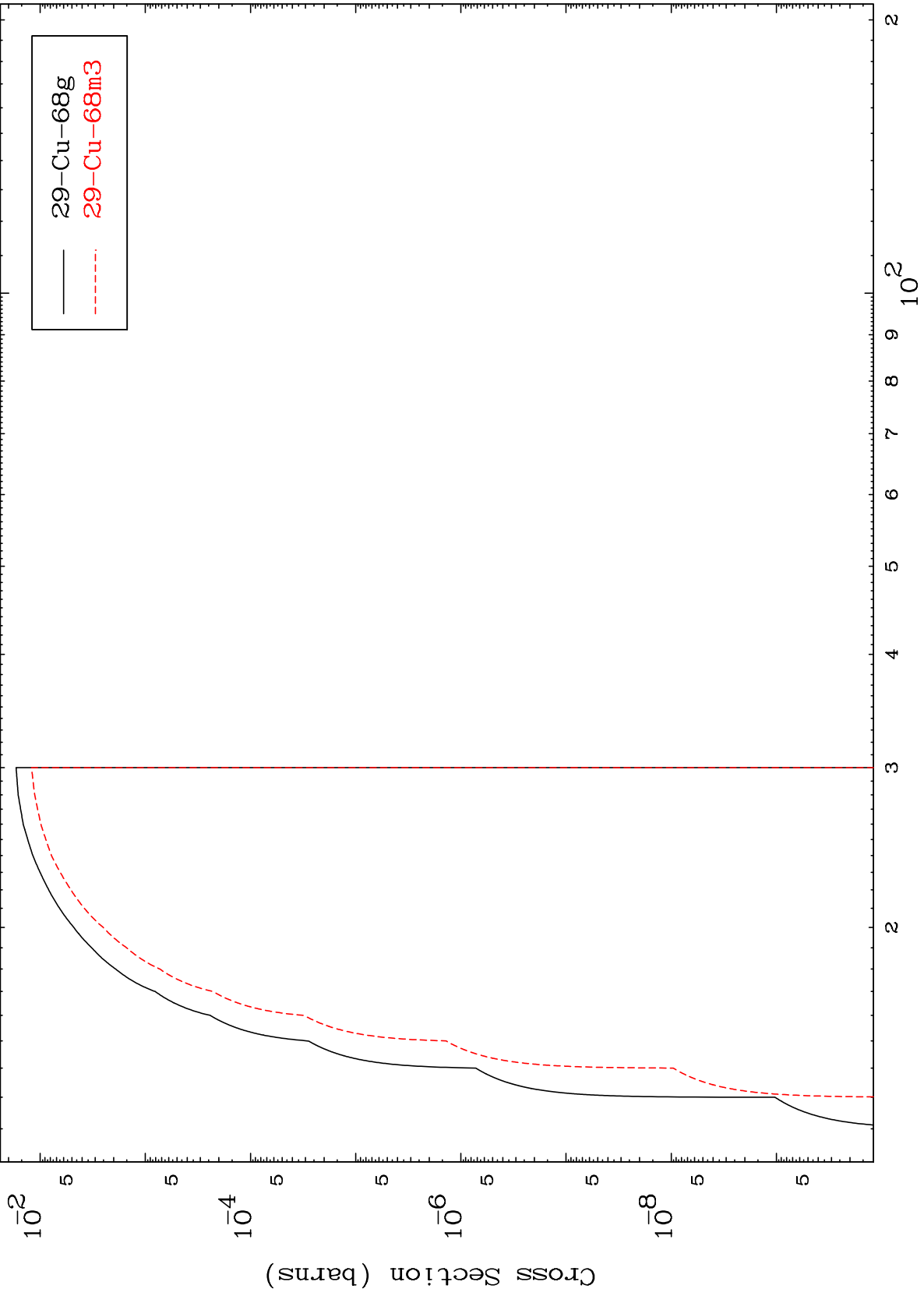
29-Cu-70

MAT 2946

(p,n') d

<sup>29</sup>Cu-70

Radionuclide Production Cross Section



13

Incident Energy (MeV)

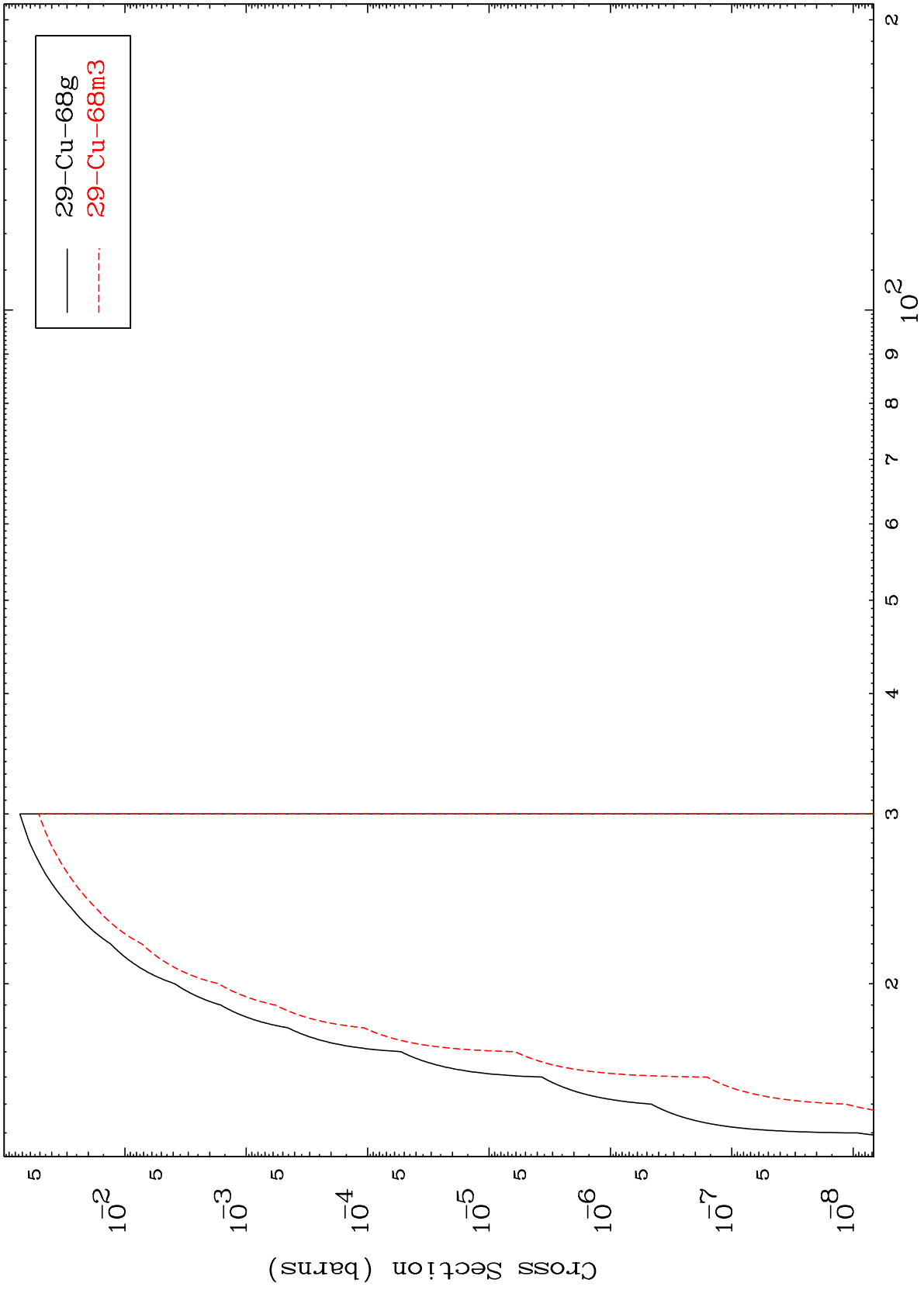
<sup>29</sup>Cu-70

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(p,2n) p

<sup>29</sup>Cu-70

Radionuclide Production Cross Section



14

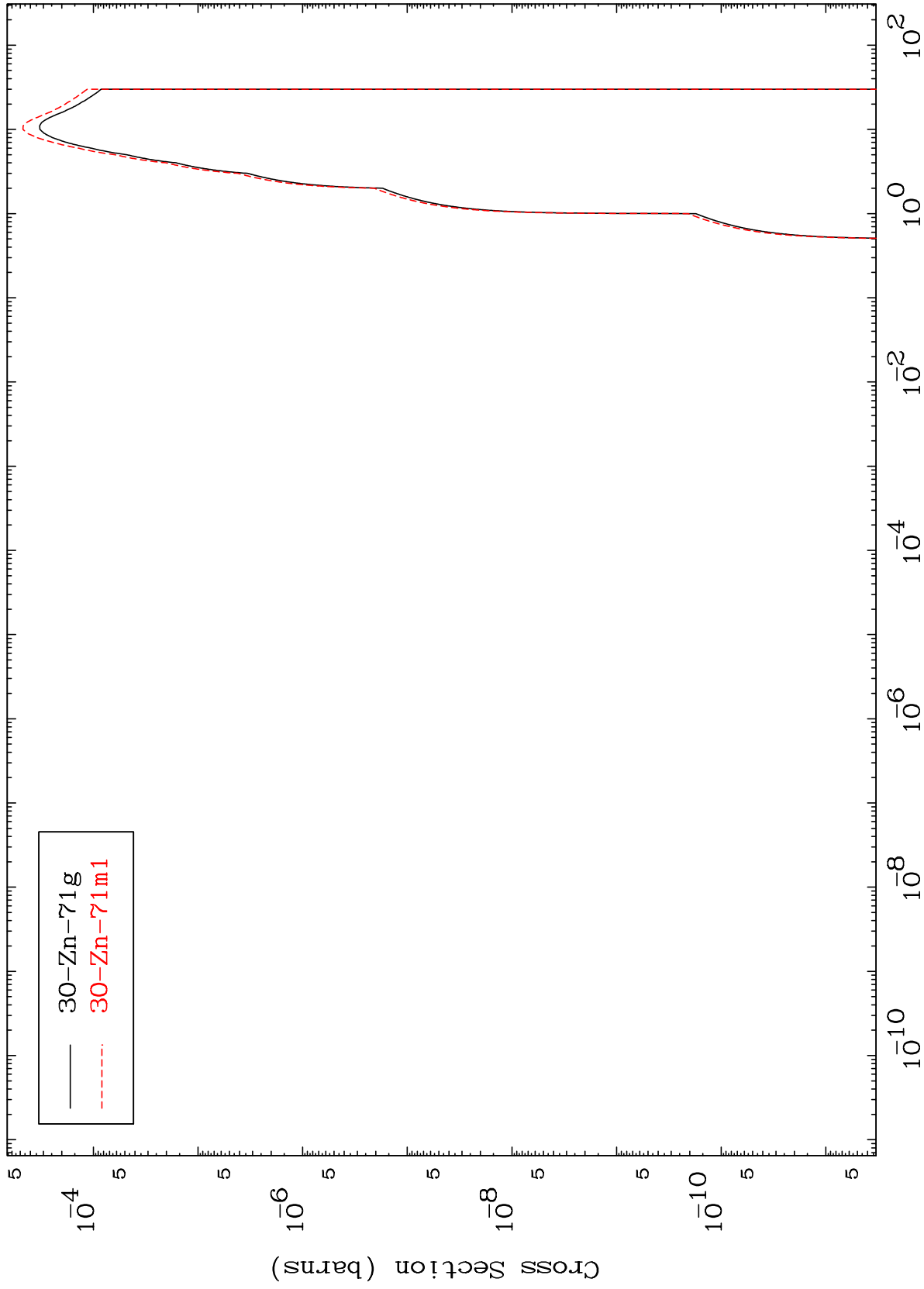
Incident Energy (MeV)

<sup>29</sup>Cu-70

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Radionuclide Production Cross Section  
(p,γ)

<sup>29</sup>Cu-70



15

Incident Energy (MeV)

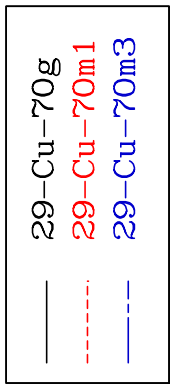
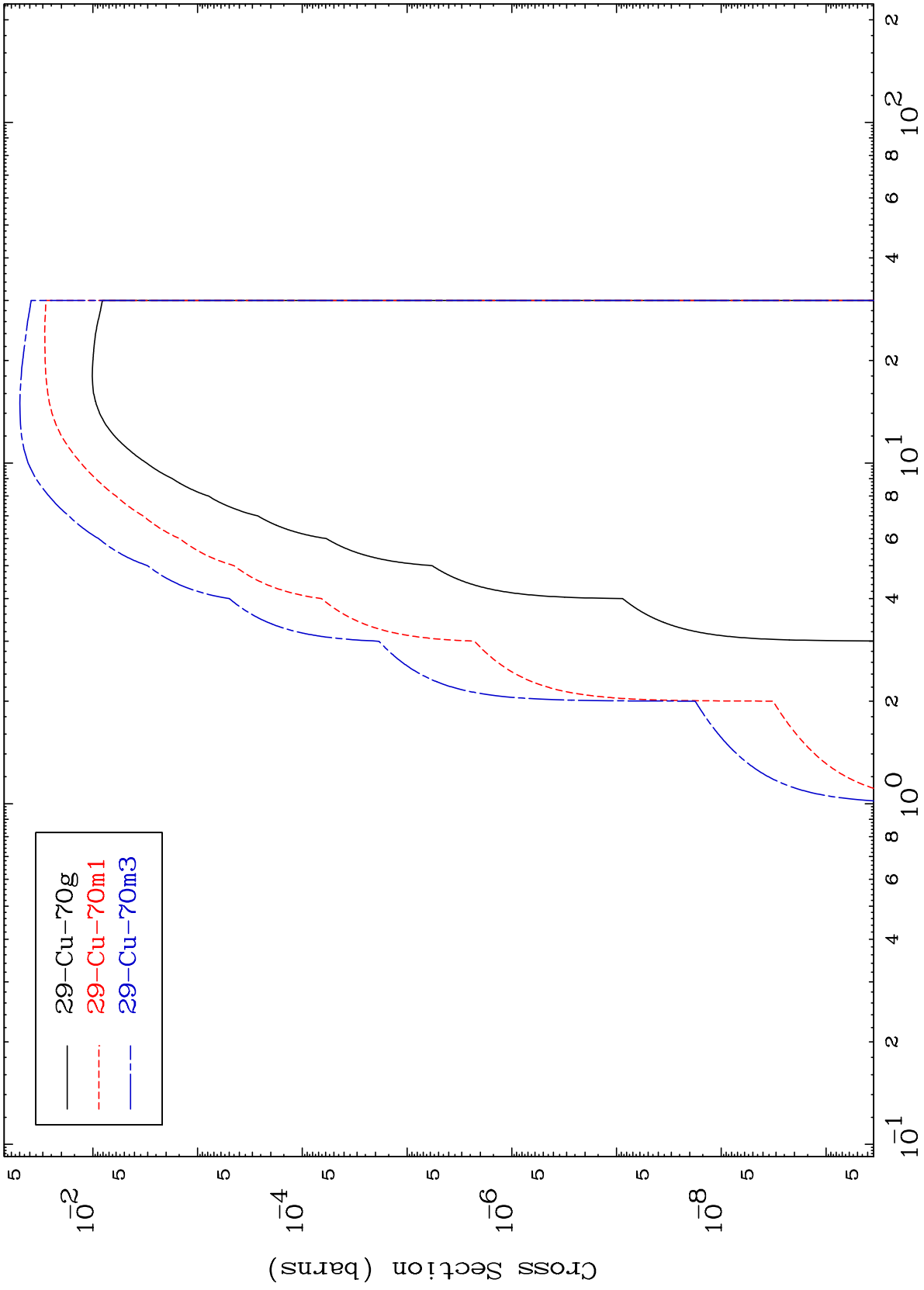
<sup>29</sup>Cu-70



MAT 2946

<sup>29</sup>Cu-70

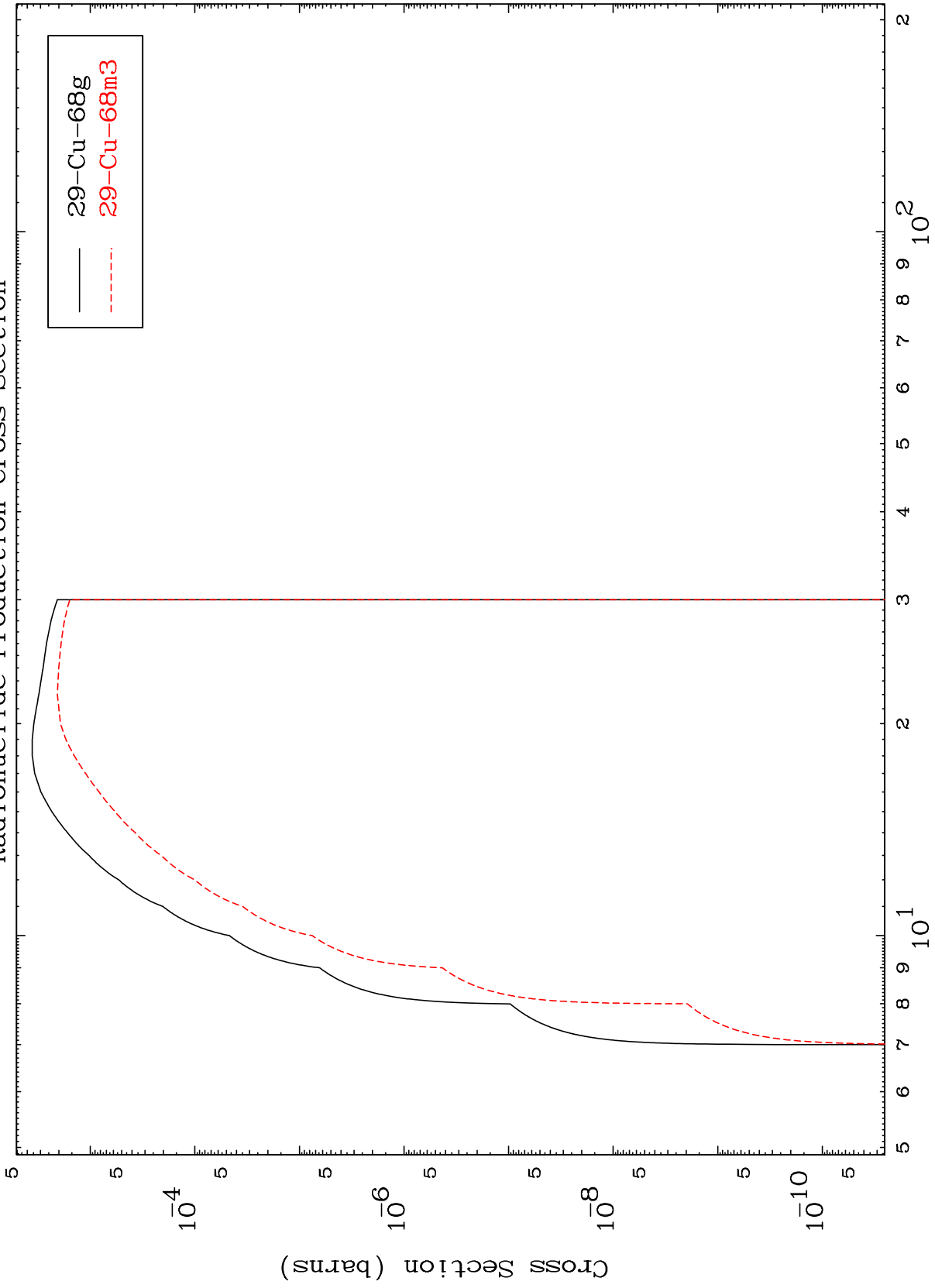
Radionuclide Production Cross Section (p,p)



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<sup>29</sup>Cu-70

Radionuclide Production Cross Section



17

Incident Energy (MeV)

<sup>29</sup>Cu-70