

Program EVALPLOT  
(Version 2018-1)

by

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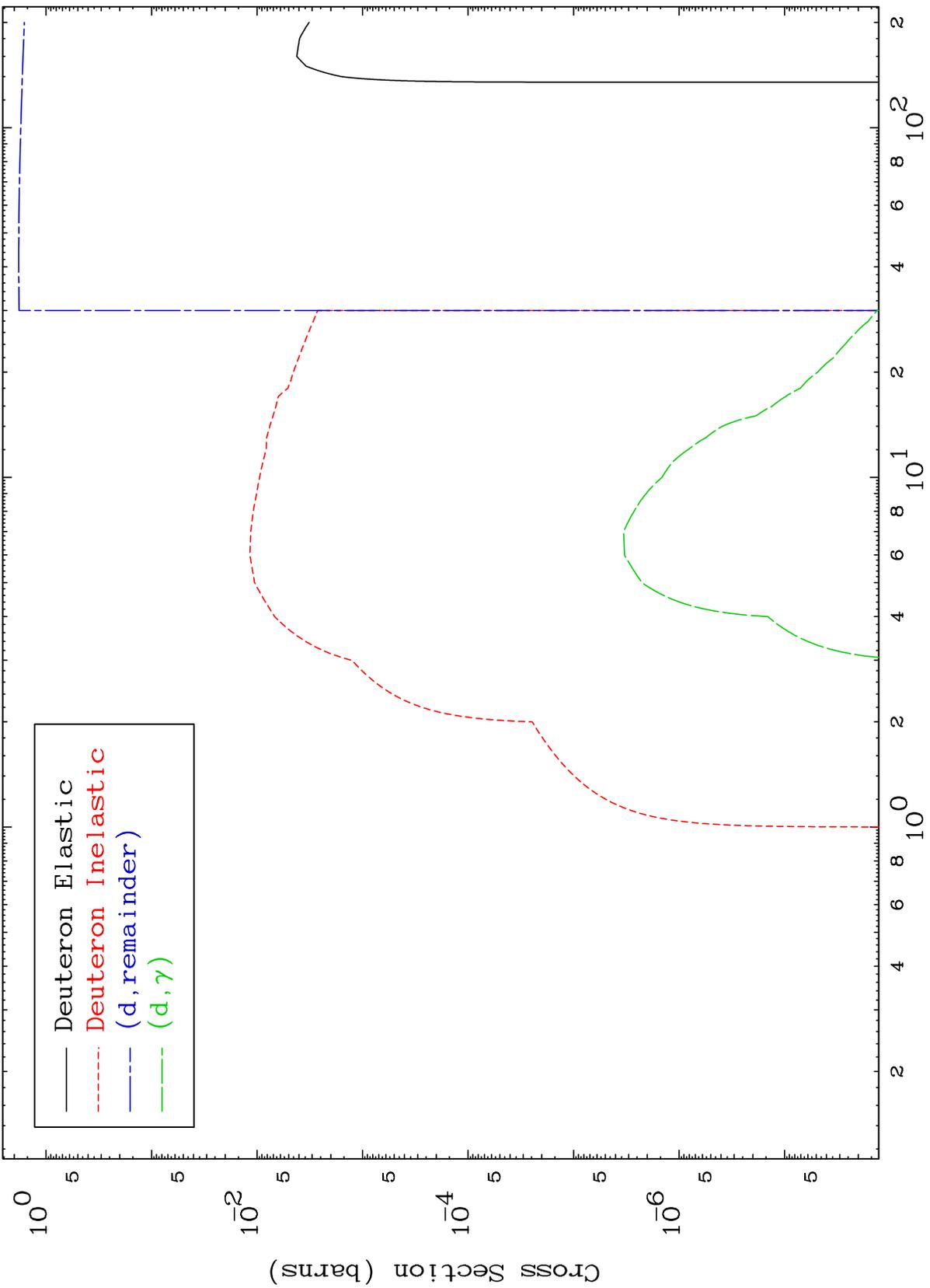
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

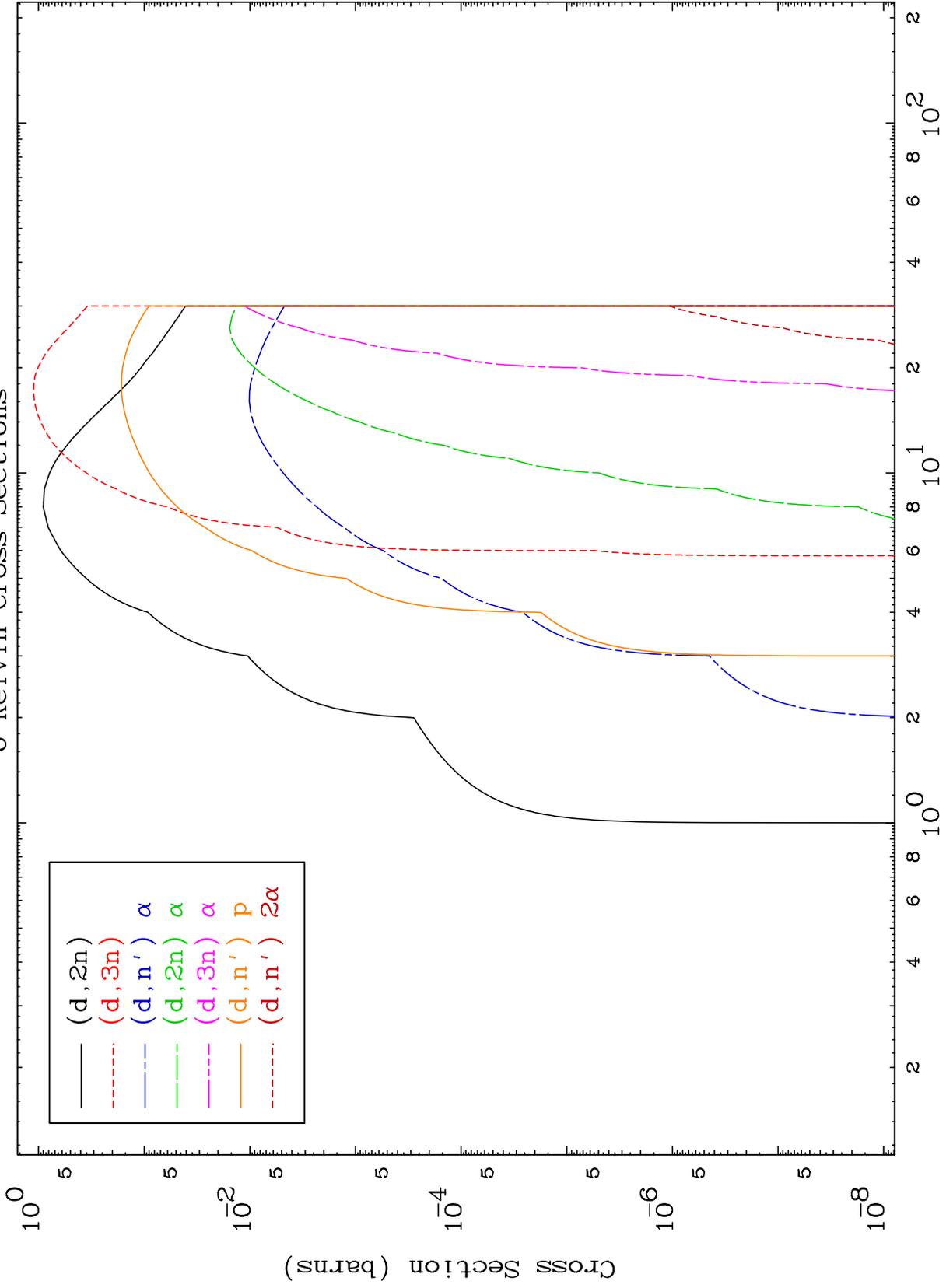
MAT 2946

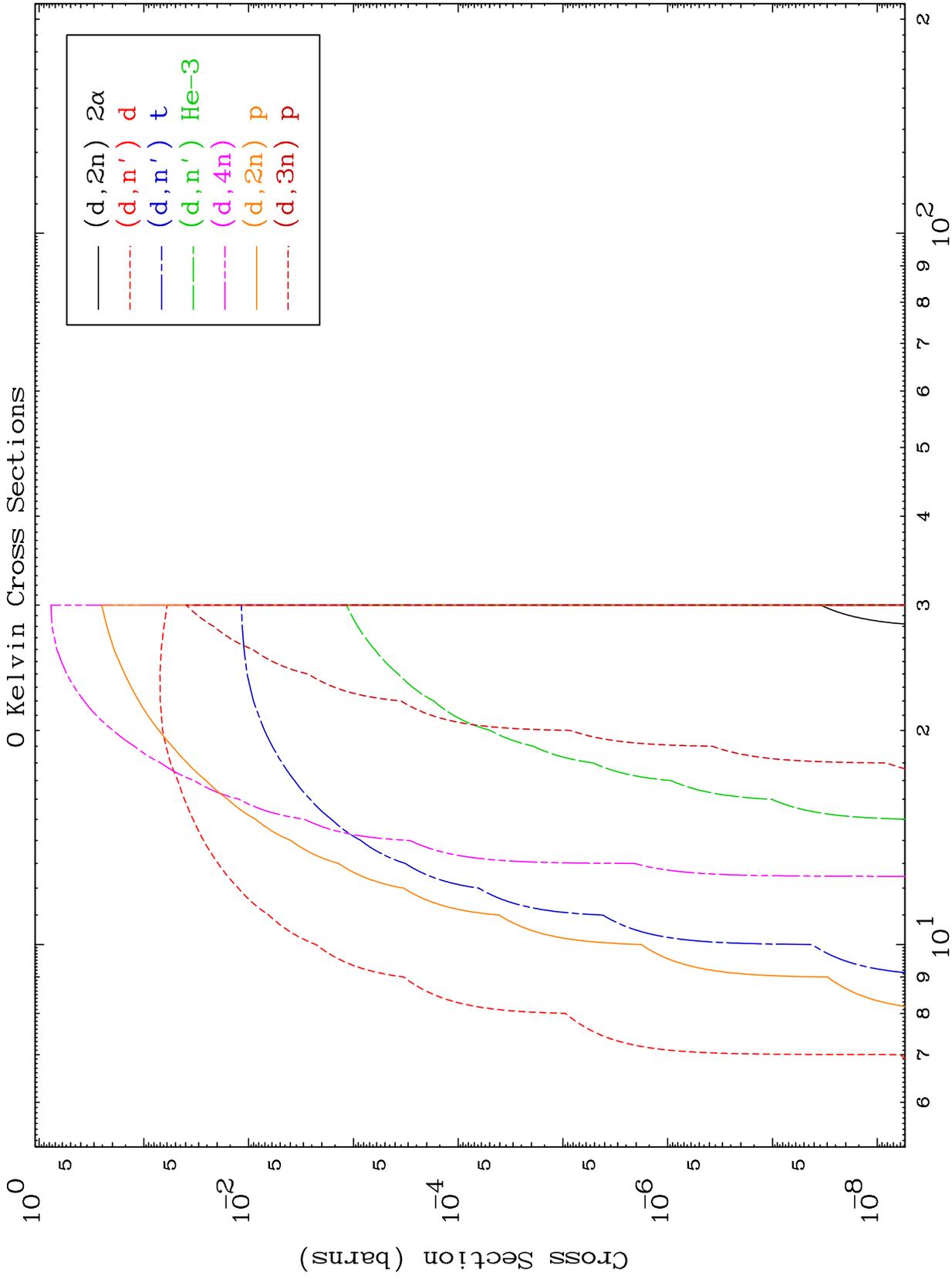
Deuteron Major  
0 Kelvin Cross Sections

29-Cu-70



Deuteron Elastic  
Deuteron Inelastic  
(d, remainder)  
(d,  $\gamma$ )

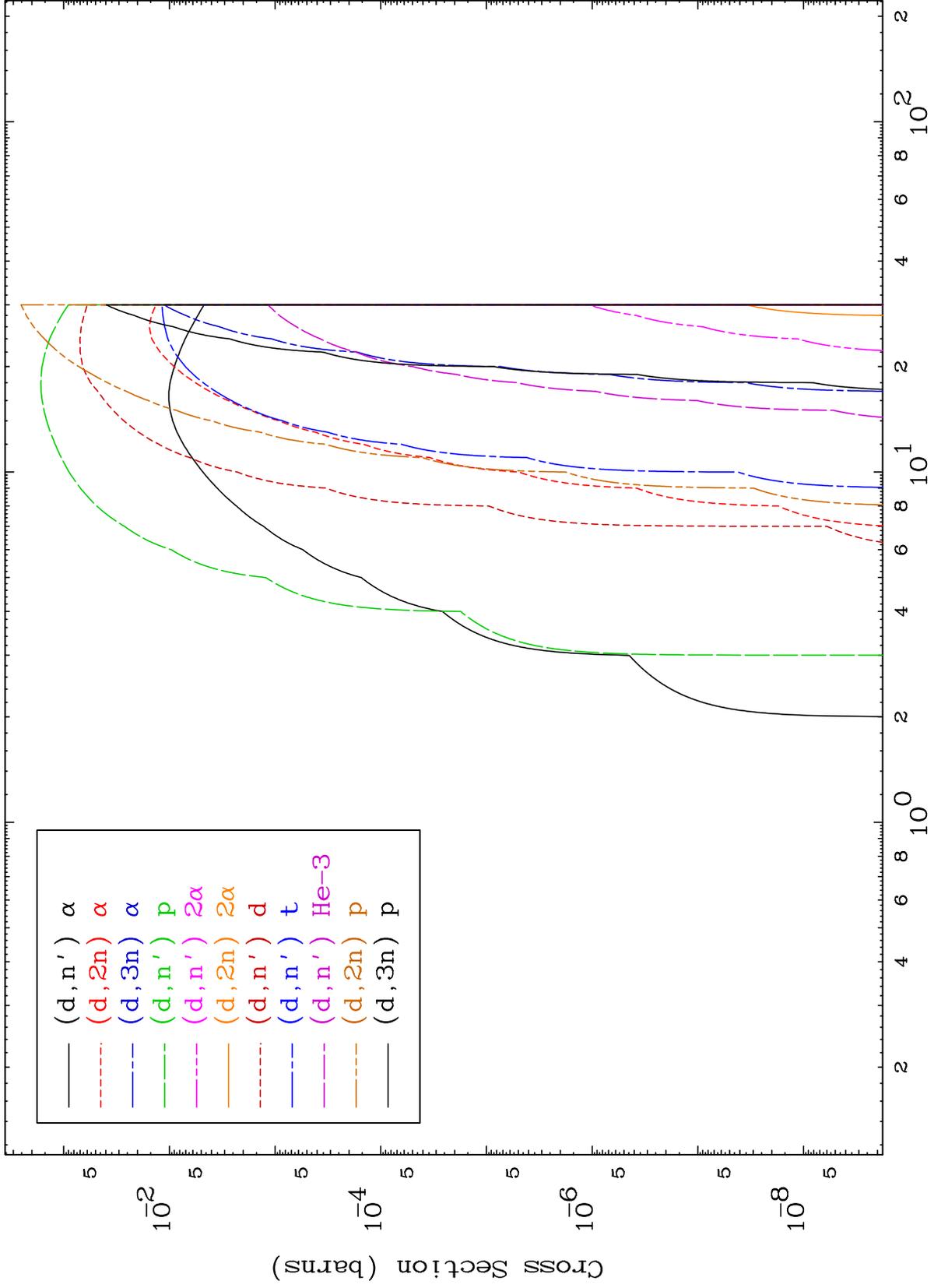




MAT 2946

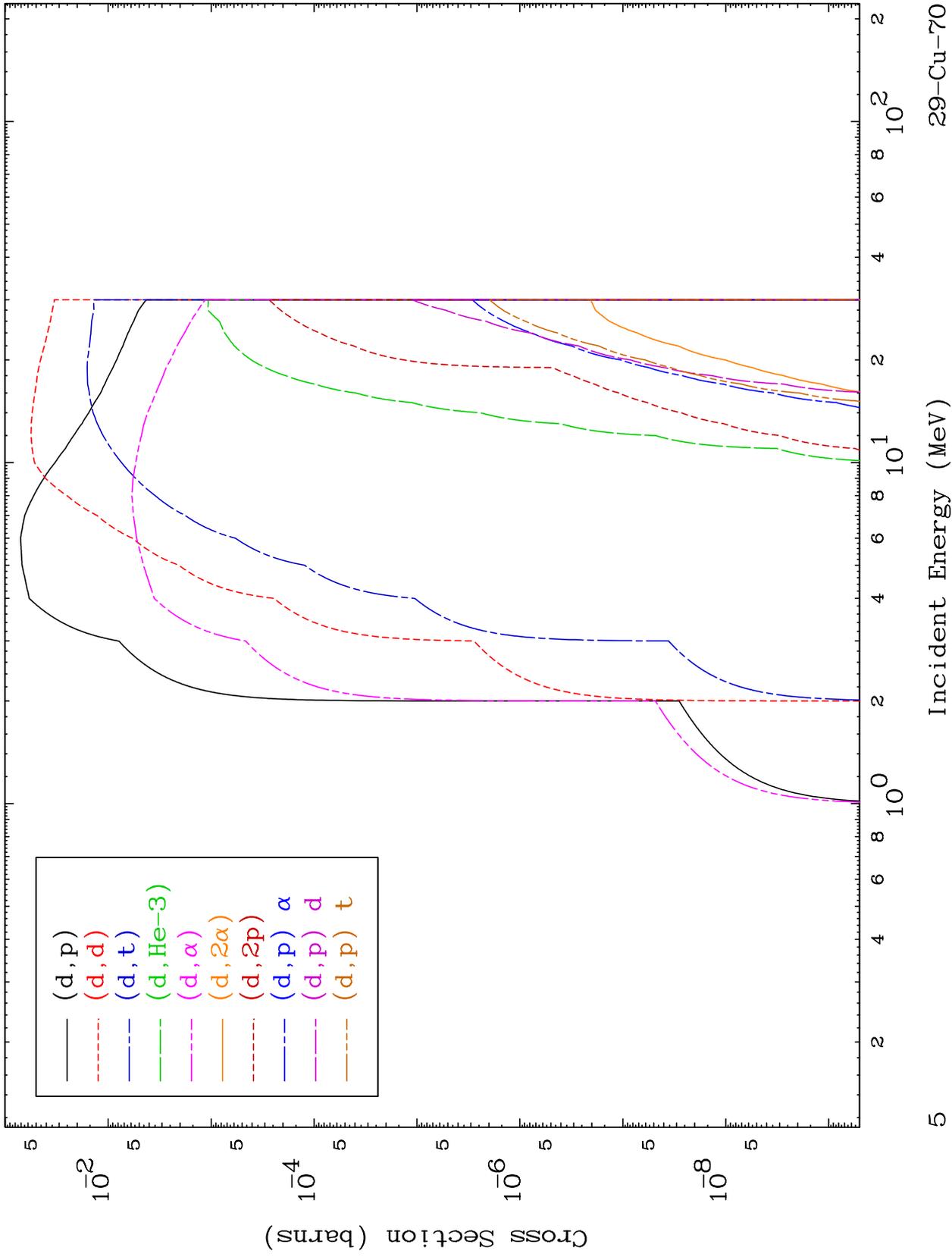
Deuteron Charged Particle  
0 Kelvin Cross Sections

29-Cu-70



Incident Energy (MeV)

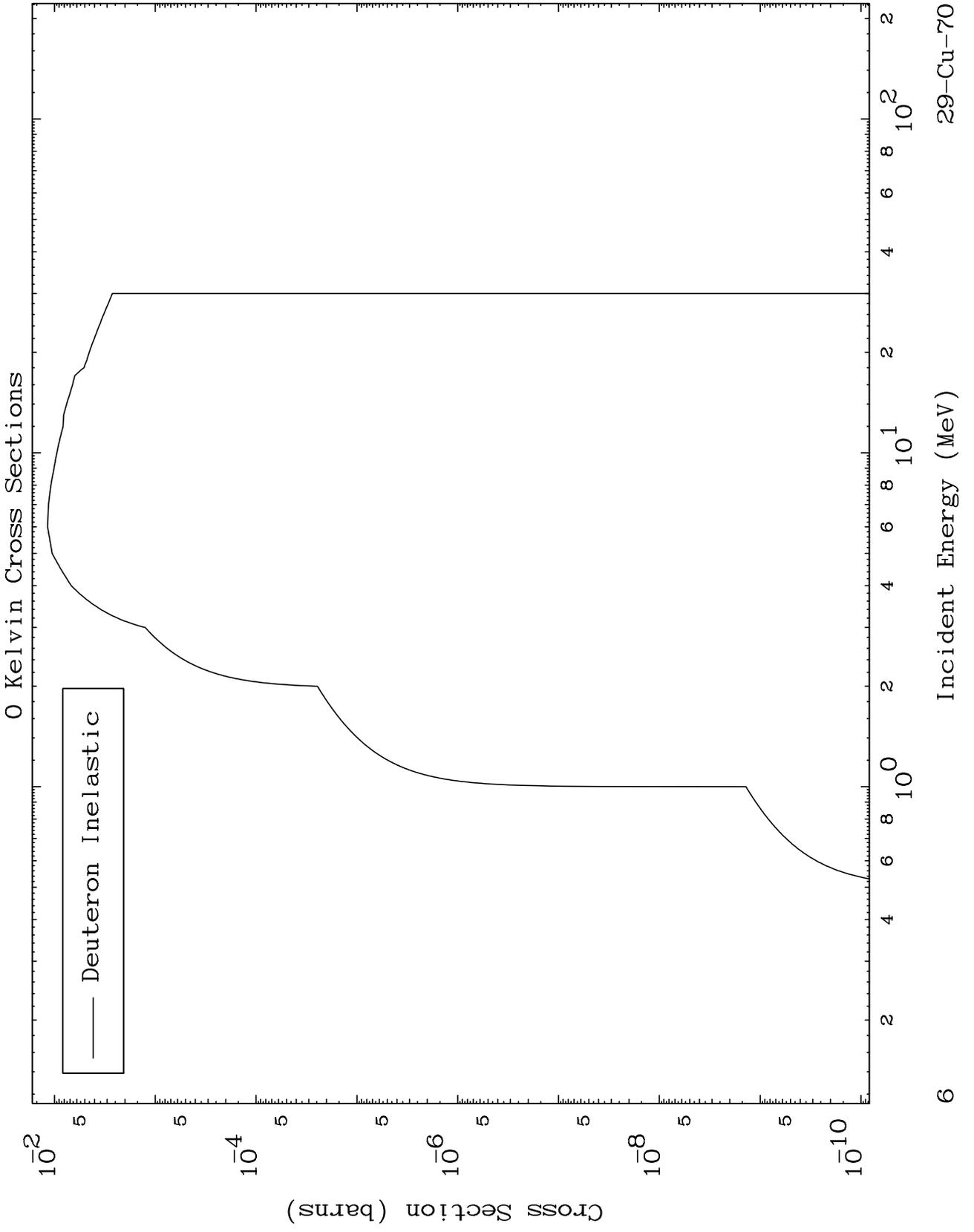
29-Cu-70



MAT 2946

(d, n') Level

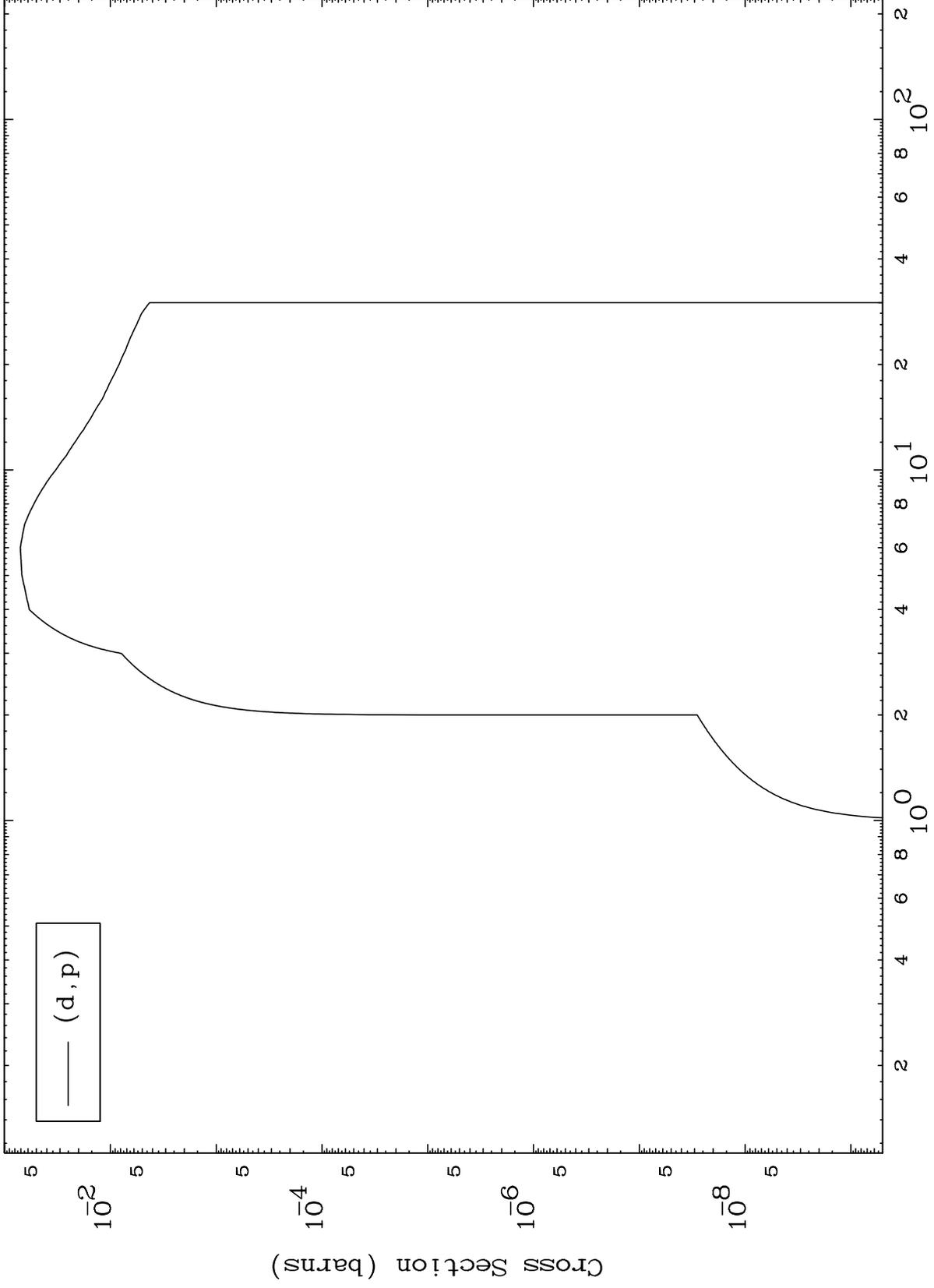
29-Cu-70



MAT 2946

(d,p) Levels  
0 Kelvin Cross Sections

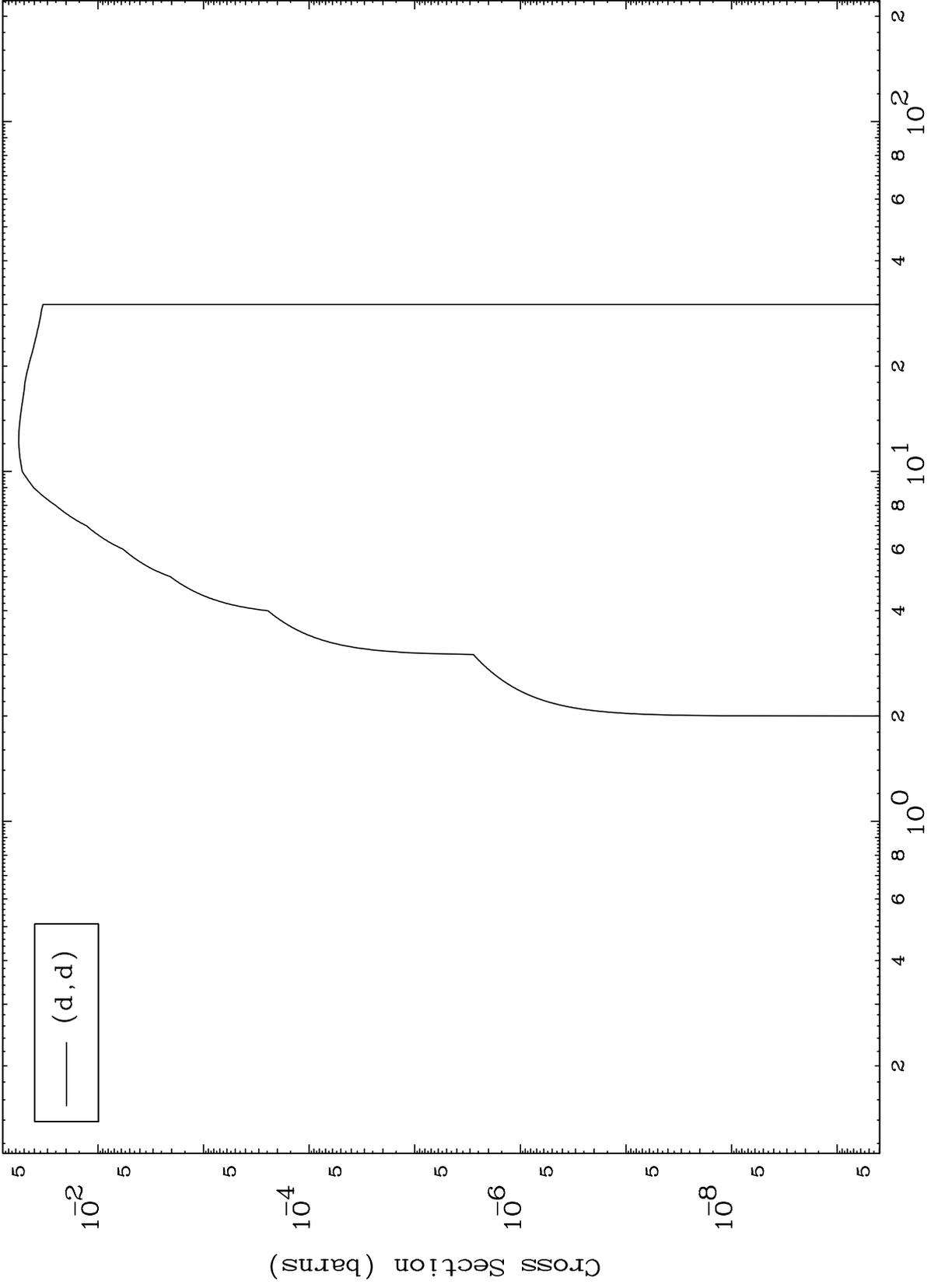
29-Cu-70



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(d,d) Levels  
0 Kelvin Cross Sections

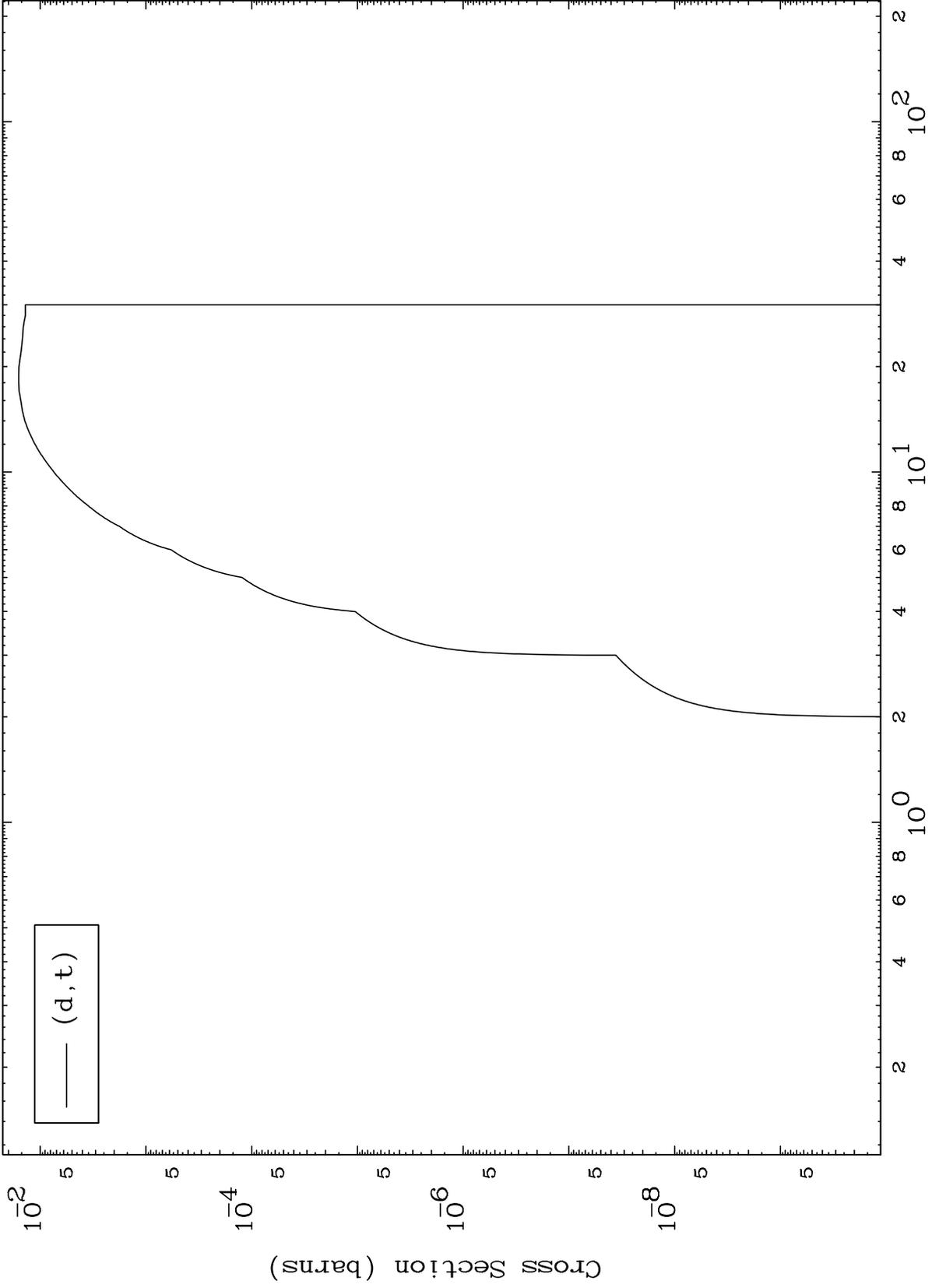
29-Cu-70



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(d,t) Levels  
0 Kelvin Cross Sections

29-Cu-70



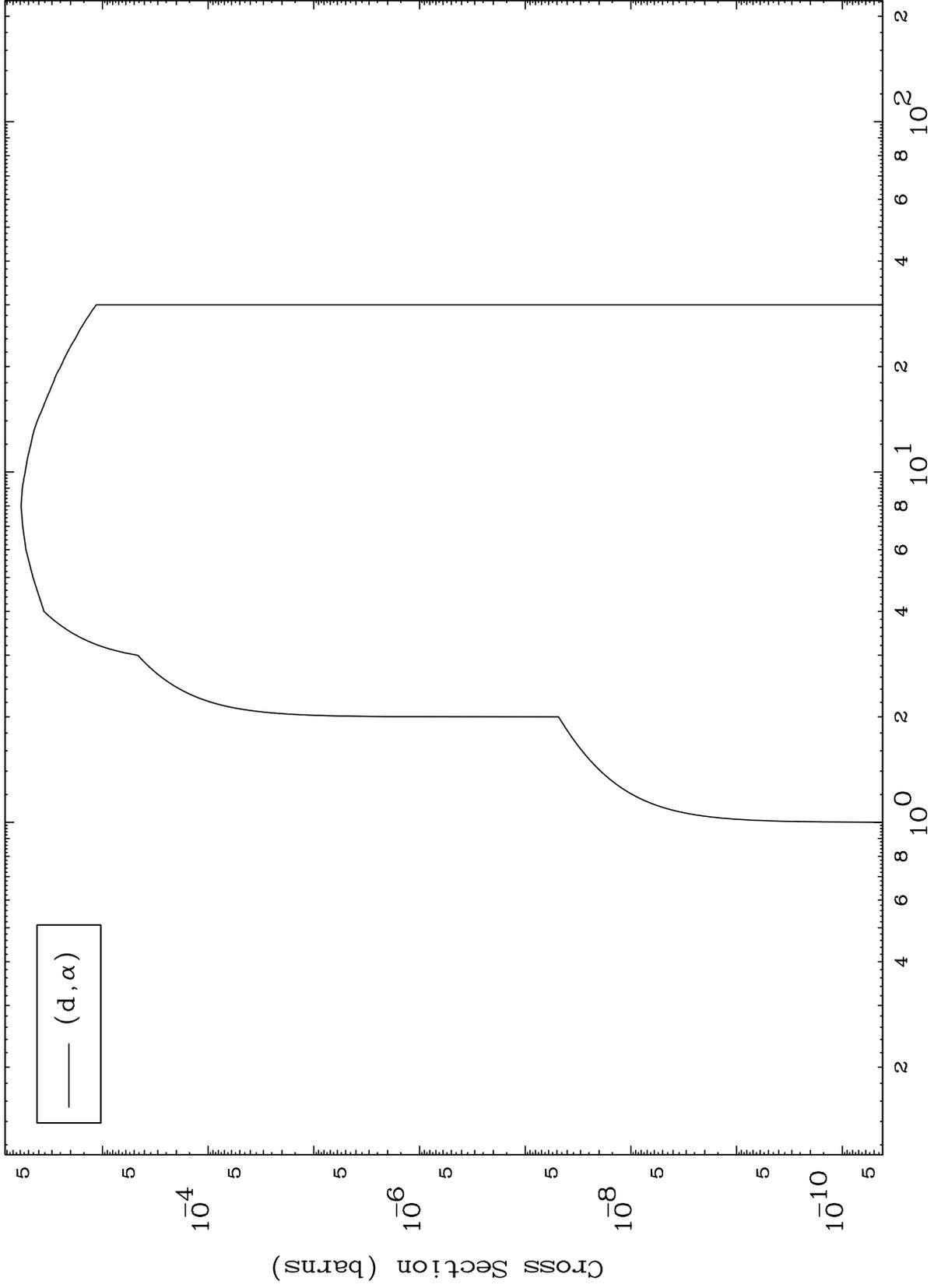
(d,t)



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

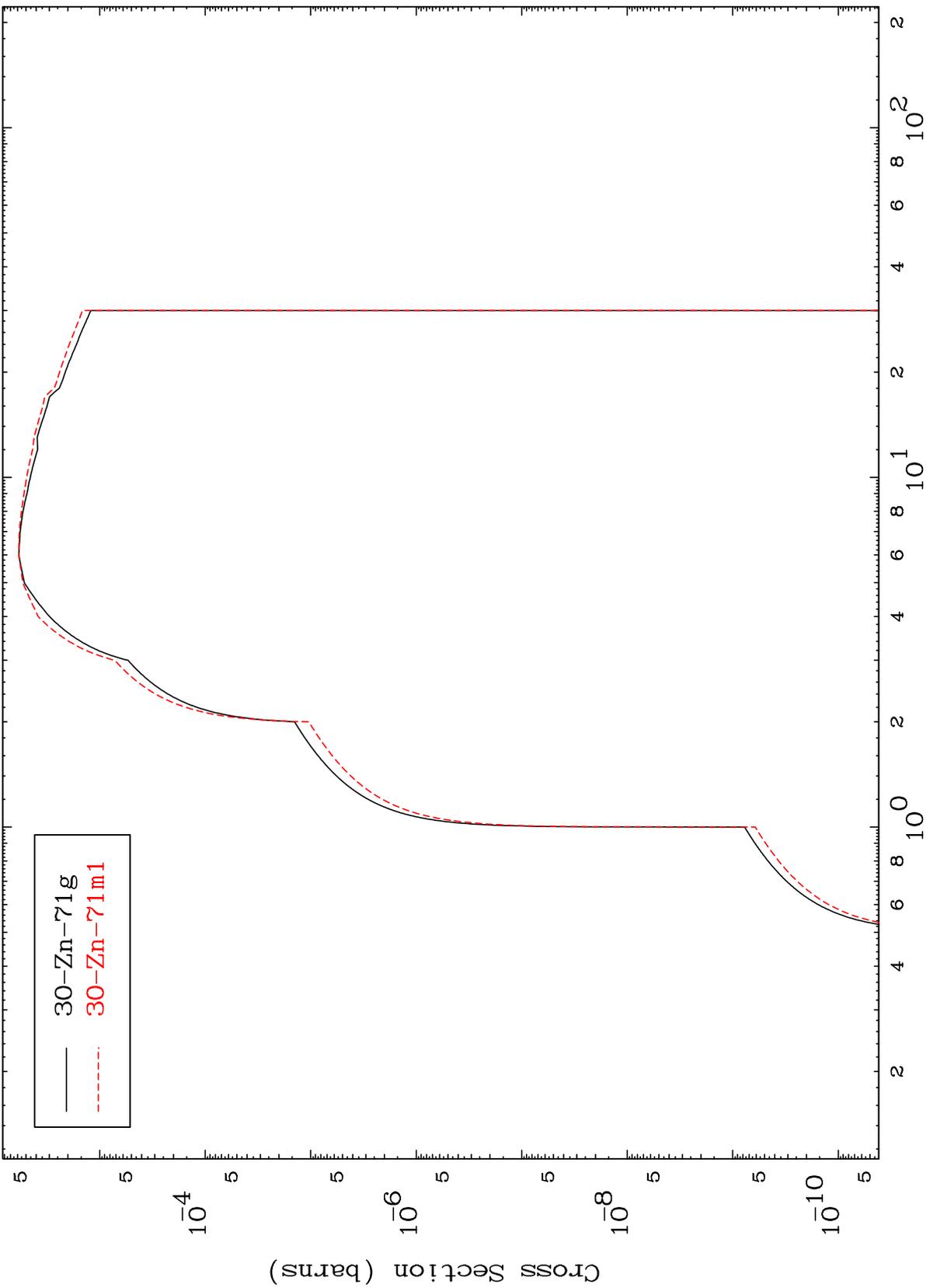
29-Cu-70



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29-Cu-70

Deuteron Inelastic  
Radionuclide Production Cross Section



29-Cu-70

Incident Energy (MeV)

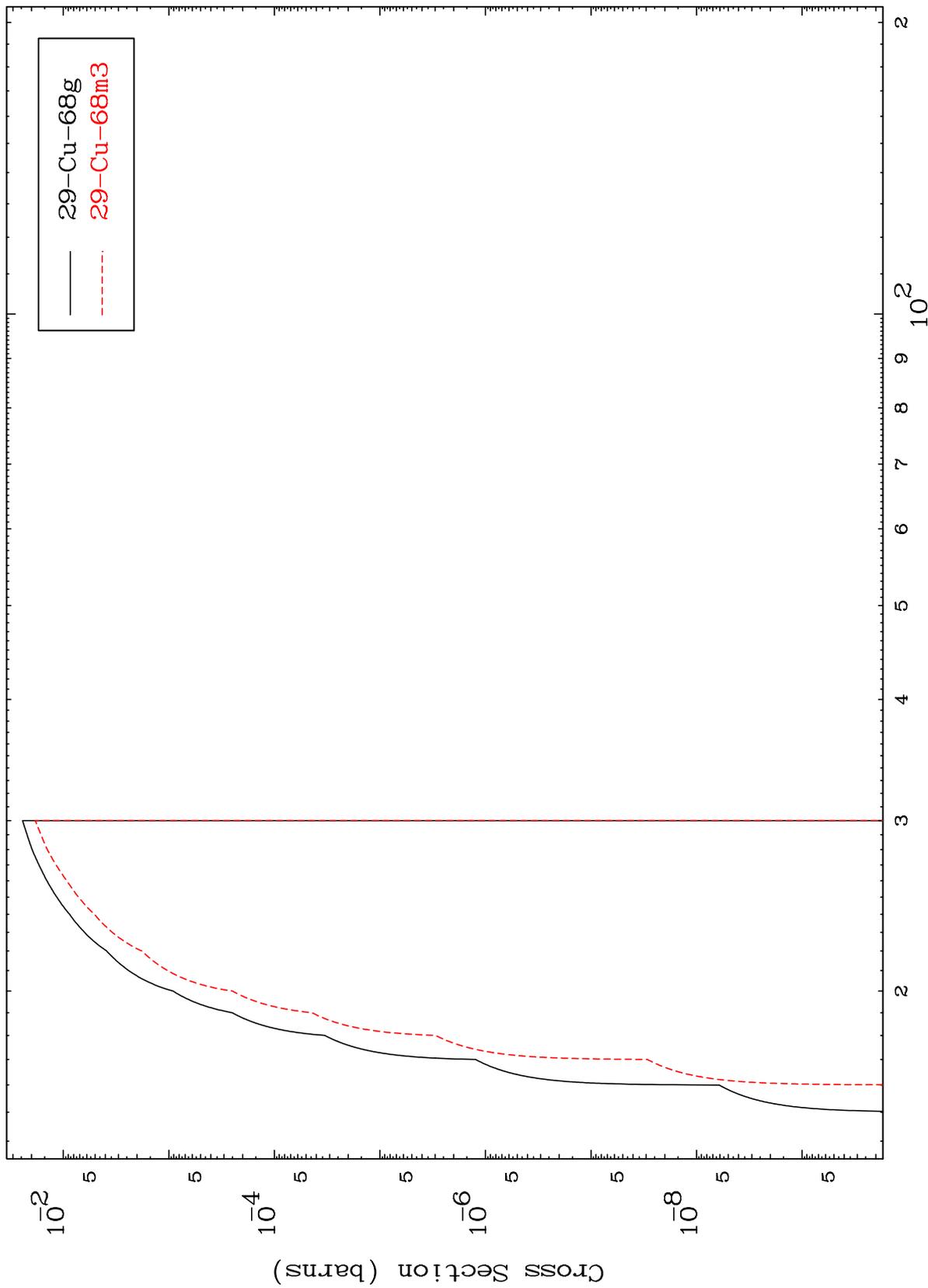
12

MAT 2946

(d,2n) d

<sup>29</sup>Cu-70

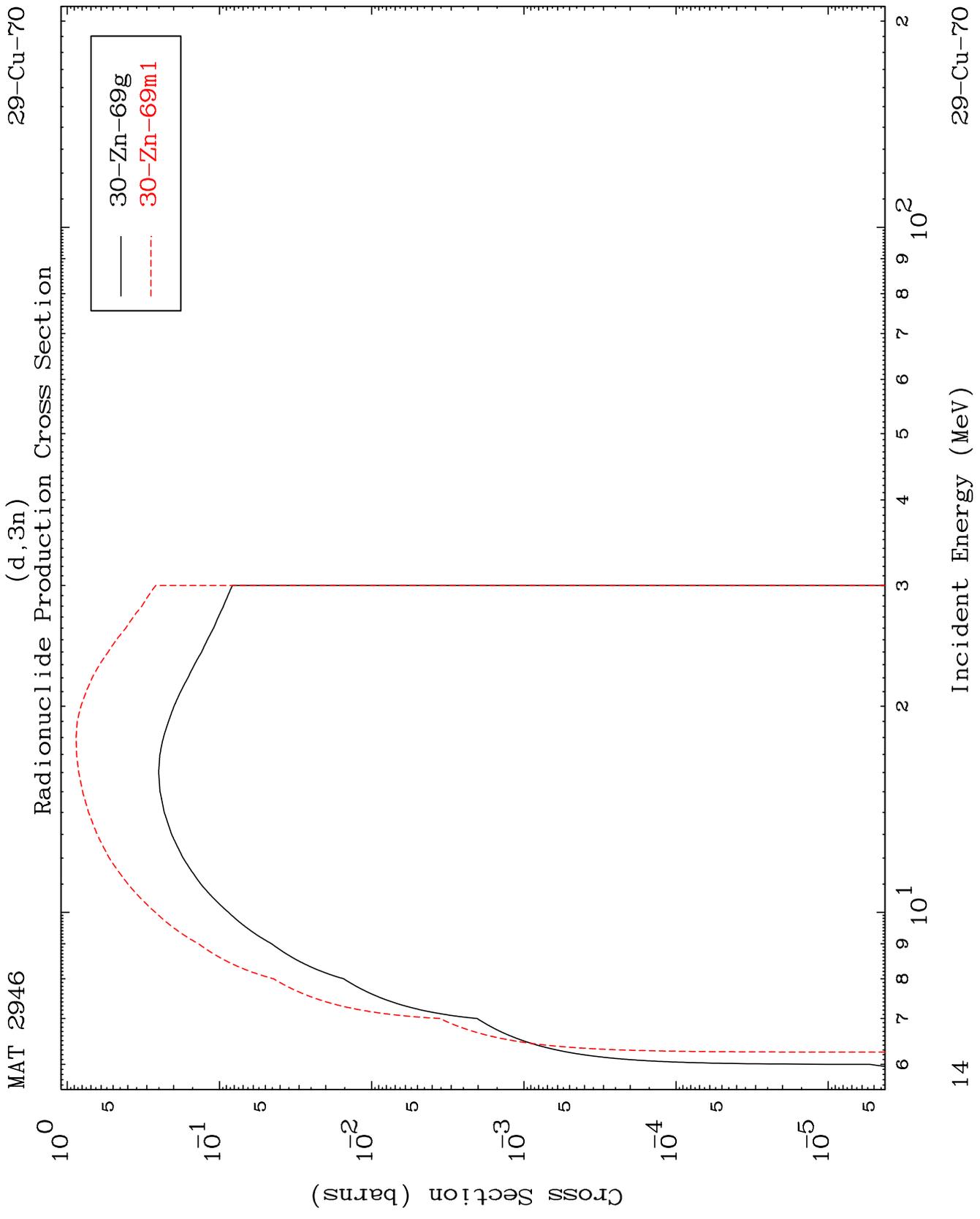
Radionuclide Production Cross Section



13

Incident Energy (MeV)

<sup>29</sup>Cu-70

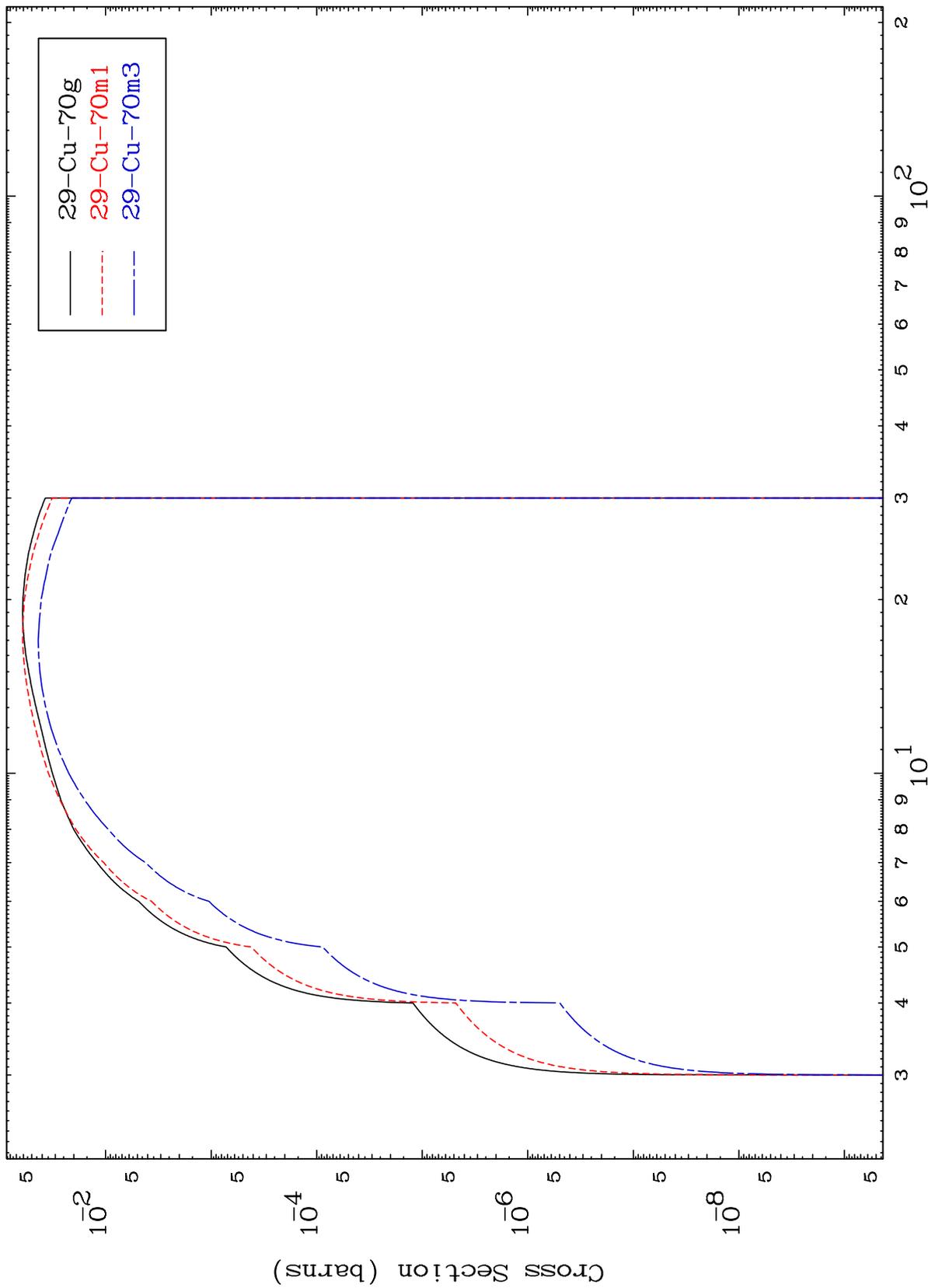


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(d,n') p

<sup>29</sup>Cu-70

Radionuclide Production Cross Section



15

Incident Energy (MeV)

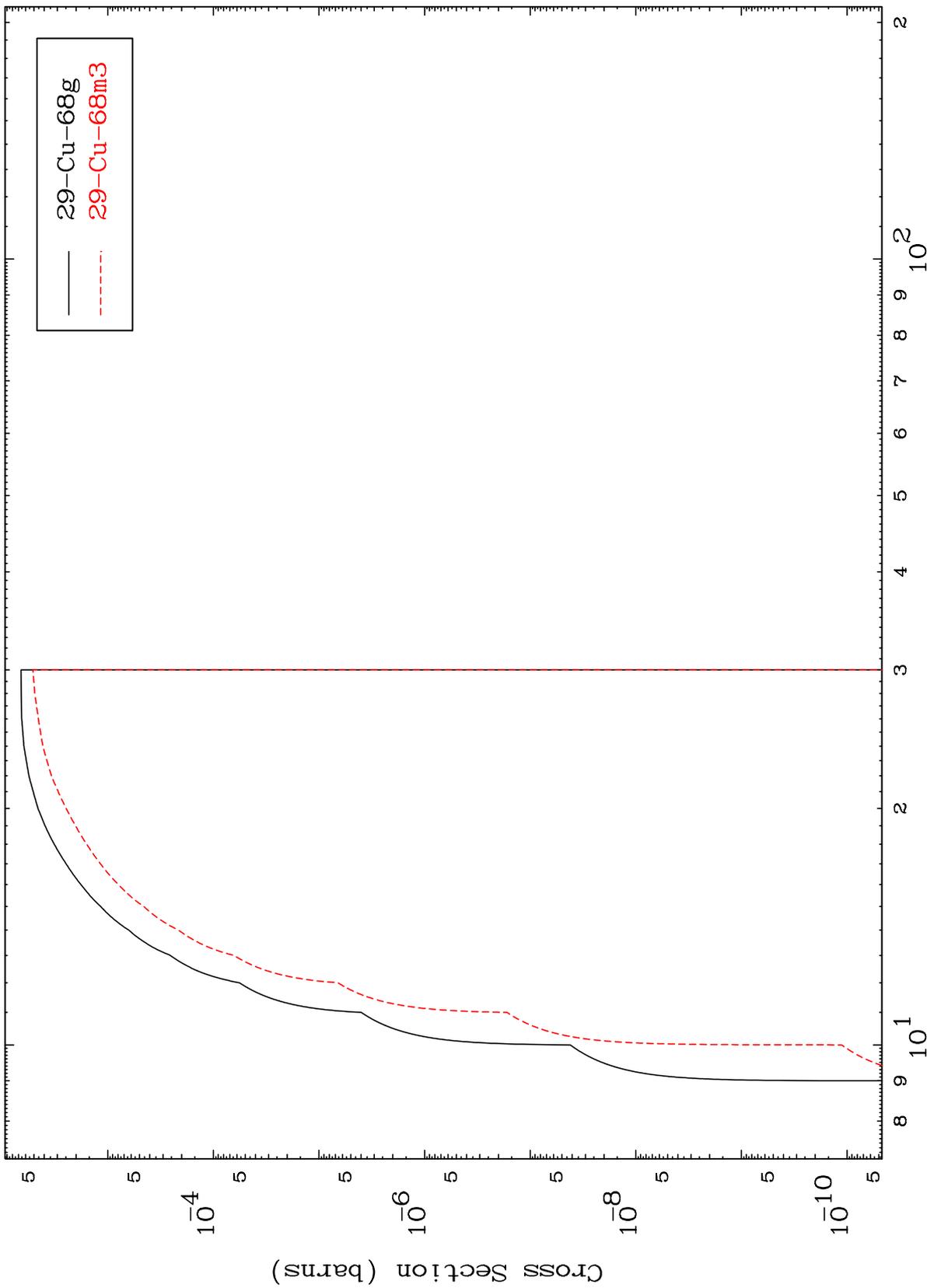
<sup>29</sup>Cu-70

MAT 2946

(d,n') t

<sup>29</sup>Cu-70

Radionuclide Production Cross Section



16

Incident Energy (MeV)

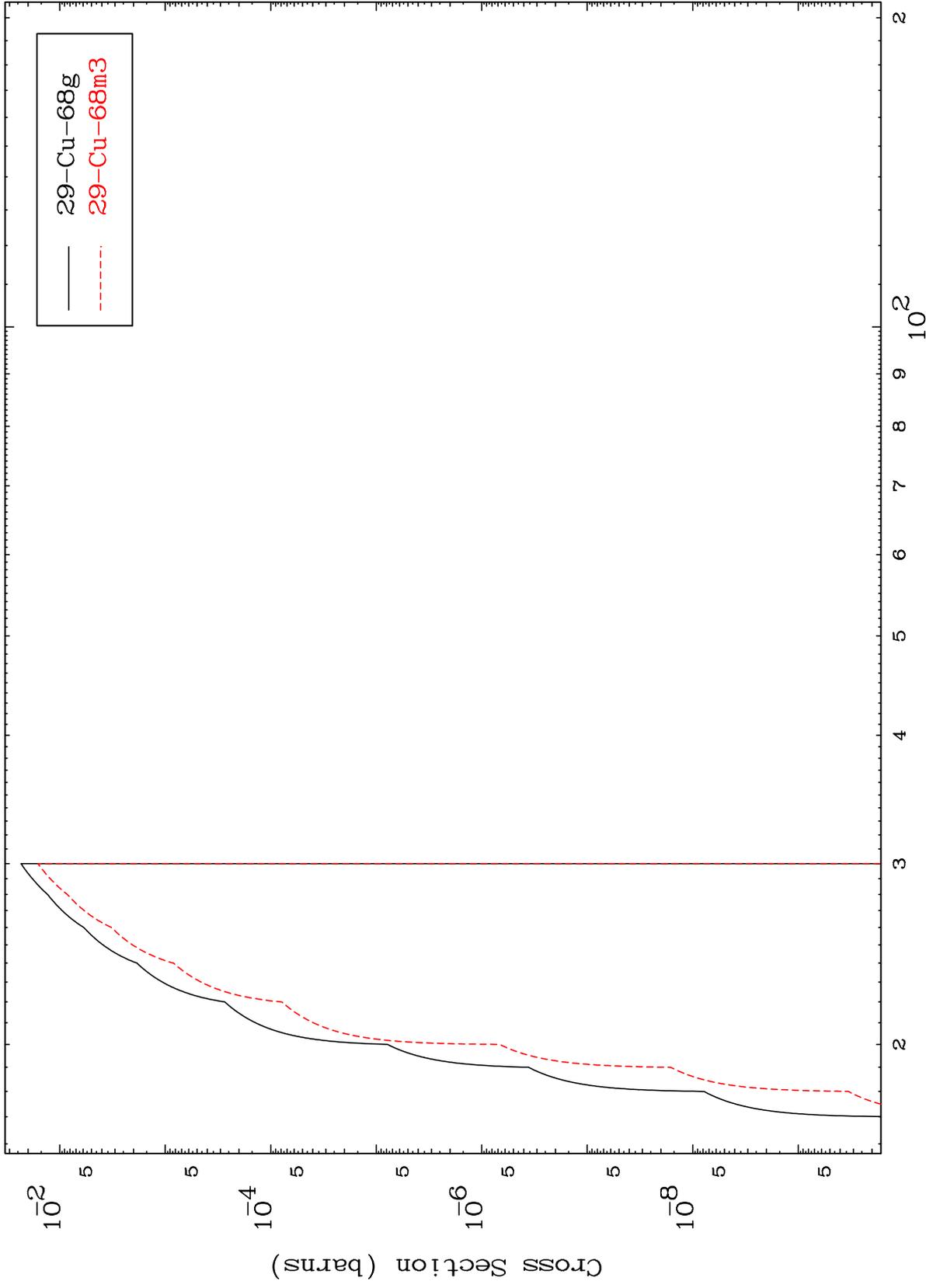
<sup>29</sup>Cu-70

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(d,3n) p

<sup>29</sup>Cu-70

Radionuclide Production Cross Section



17

Incident Energy (MeV)

<sup>29</sup>Cu-70

MAT 2946

(d,d)

<sup>29</sup>Cu-70

Radionuclide Production Cross Section

