

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

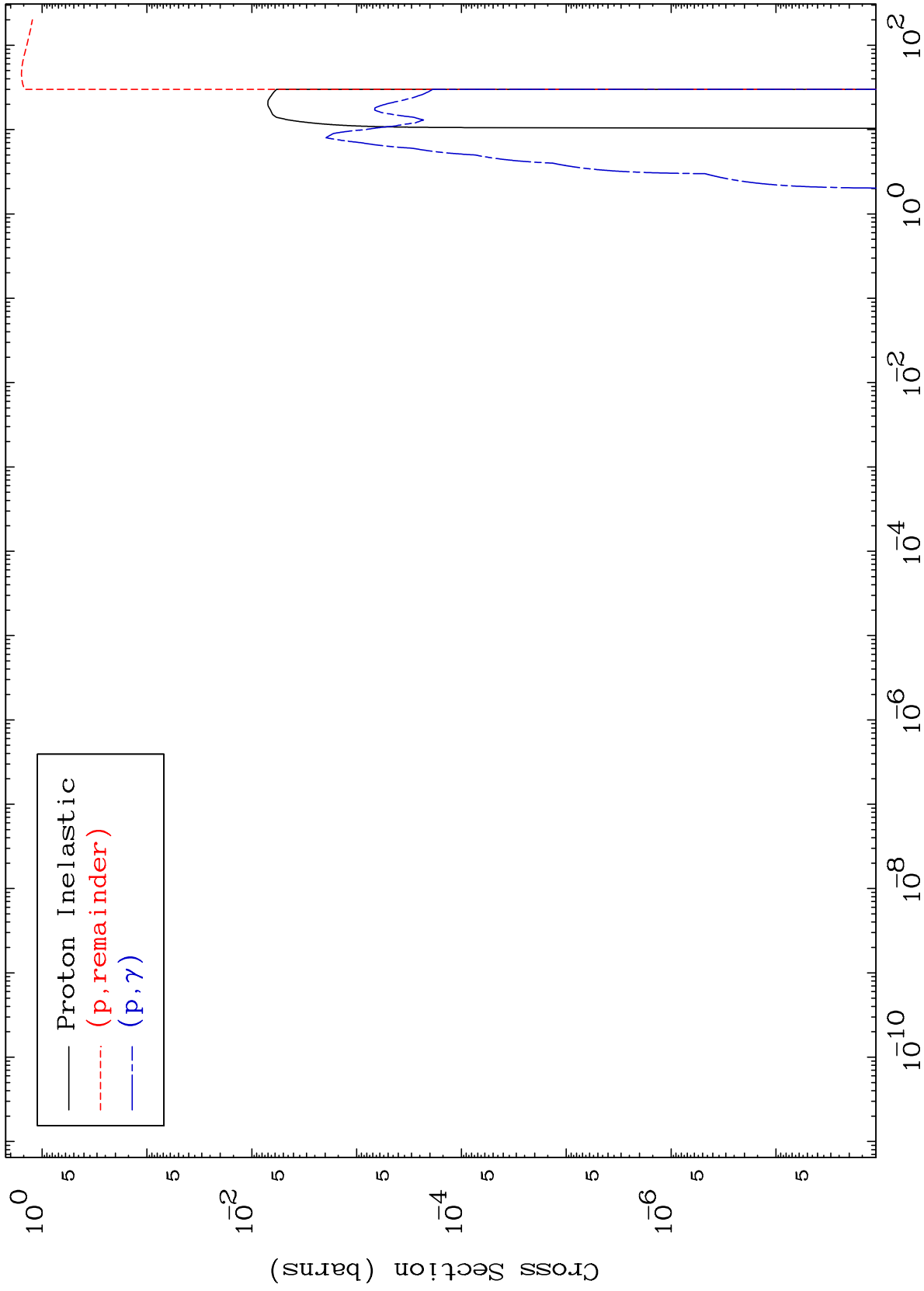
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

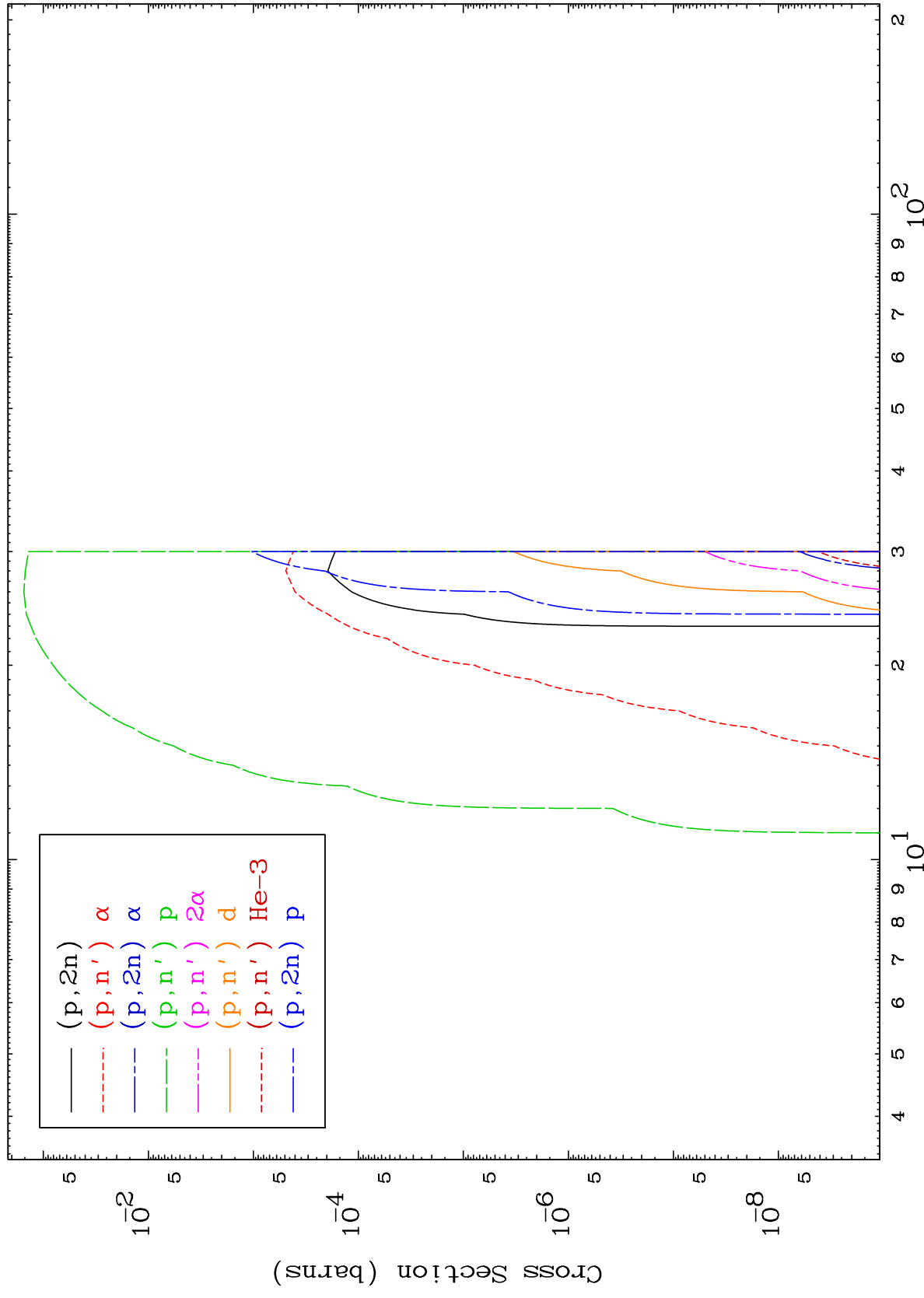
Press Mouse Button to Start

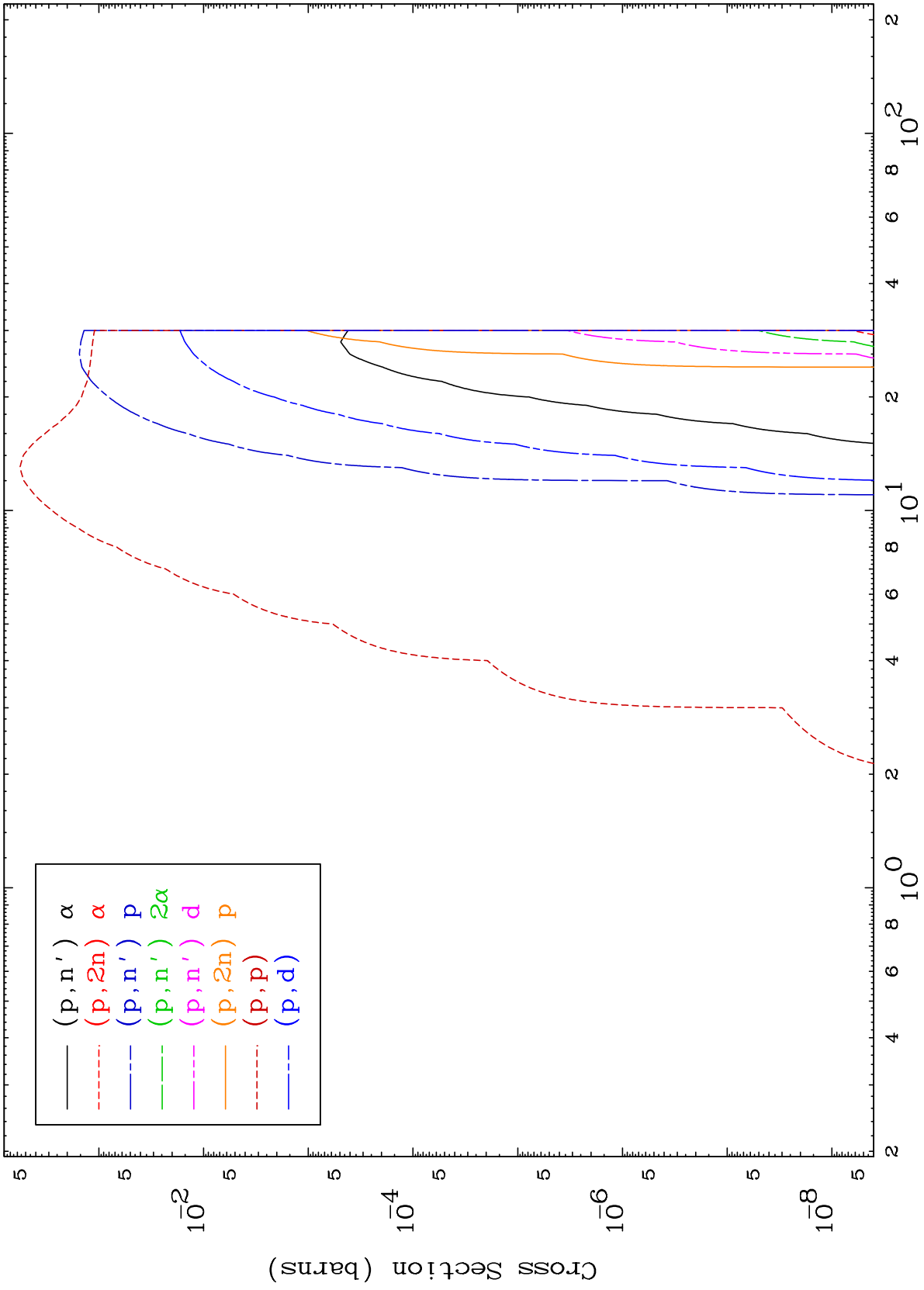
MAT 6386

Proton Major  
0 Kelvin Cross Sections

64-Gd-139



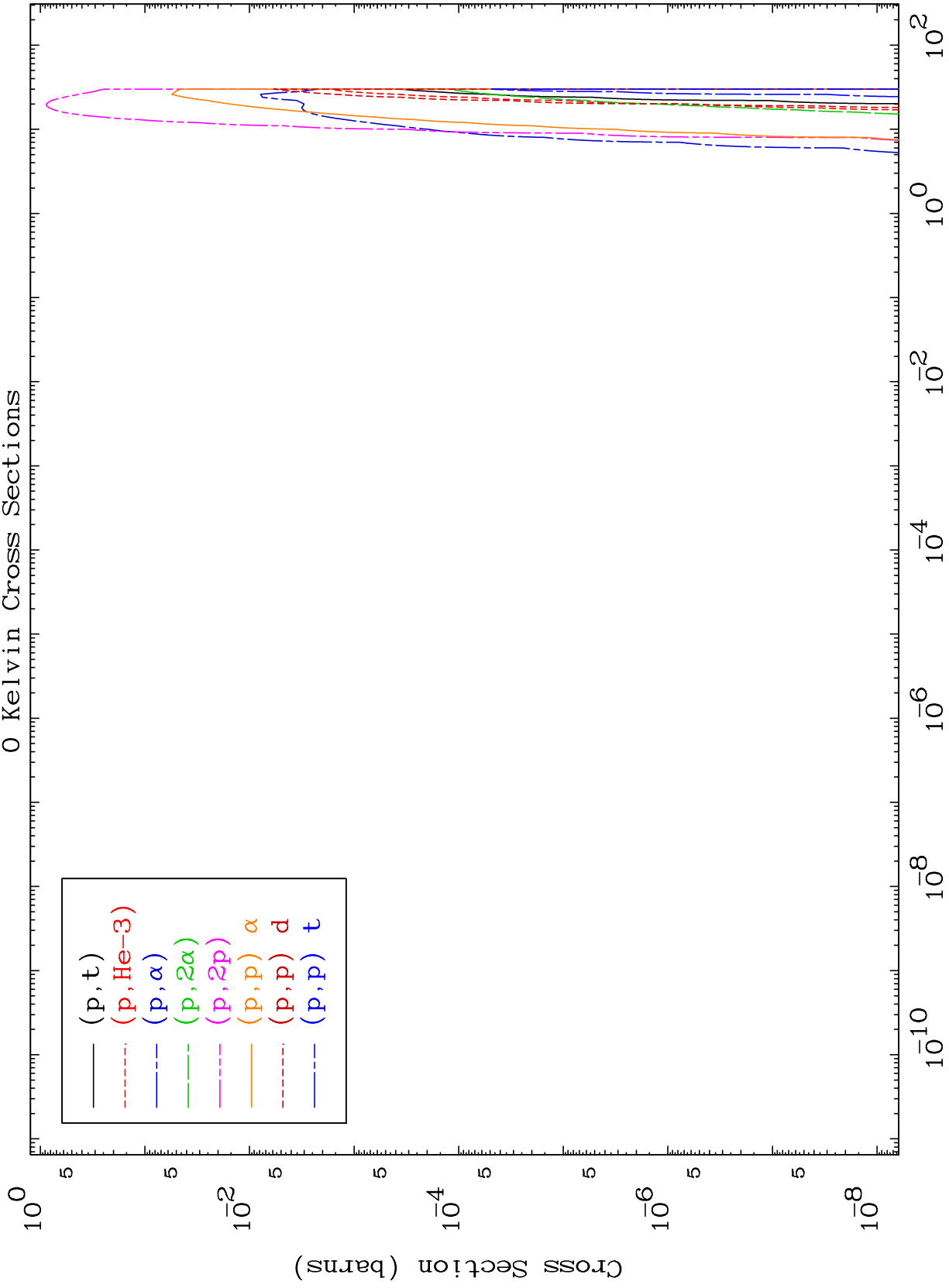




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Proton Charged Particle  
0 Kelvin Cross Sections

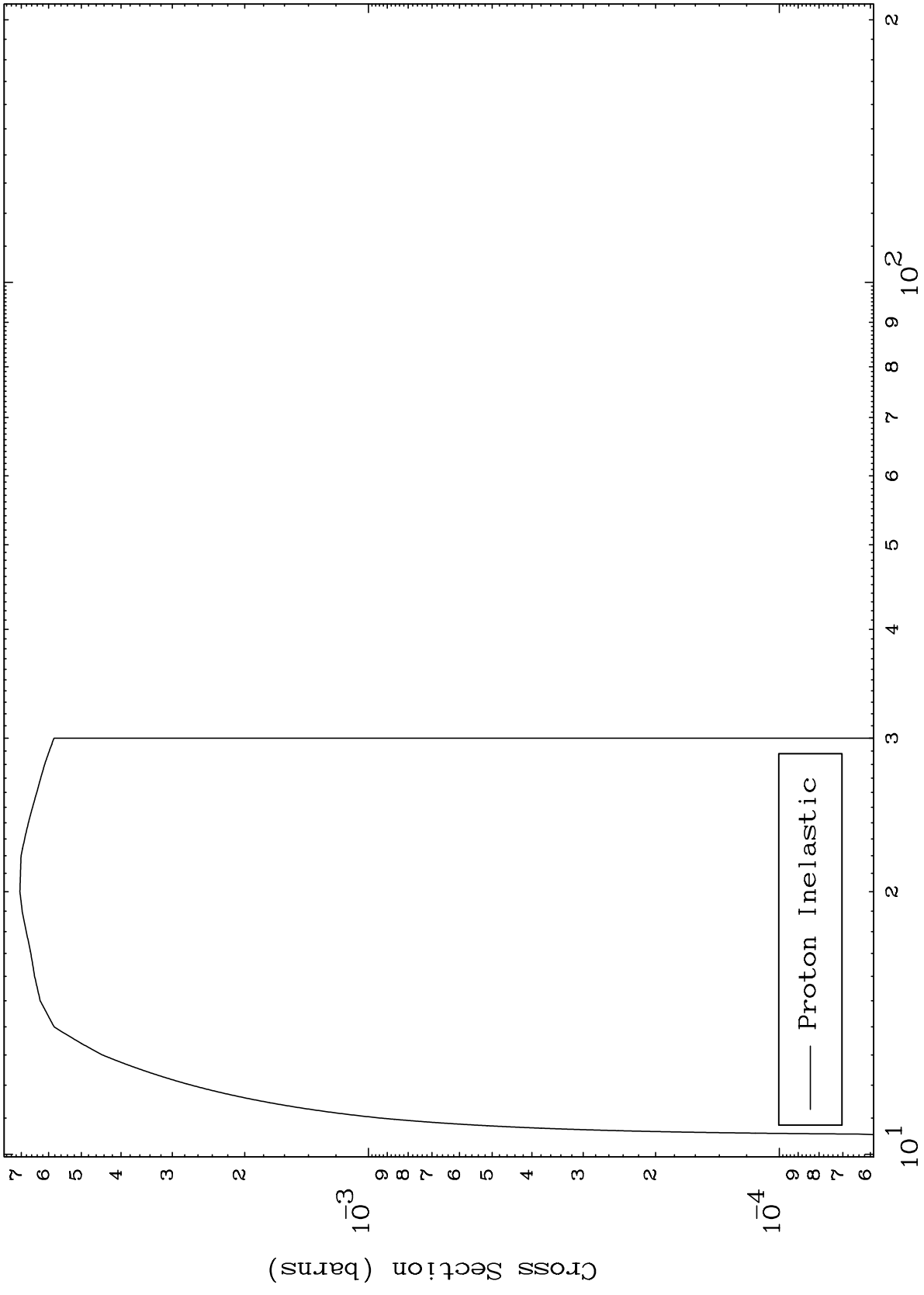
64-Gd-139



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(p,n') Level  
0 Kelvin Cross Sections

64-Gd-139



5

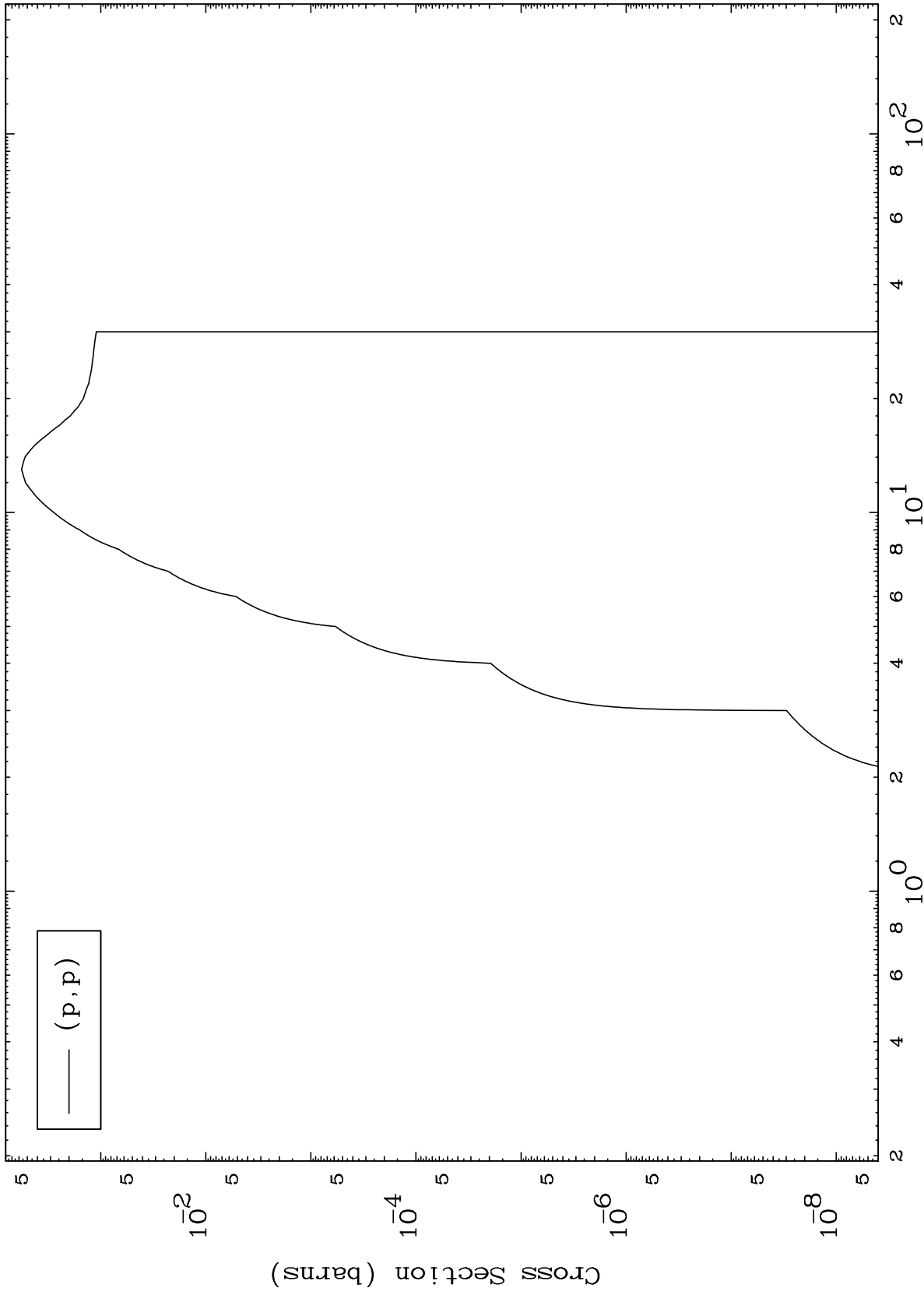
Incident Energy (MeV)

64-Gd-139

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(p,p) Levels  
0 Kelvin Cross Sections

64-Gd-139



6

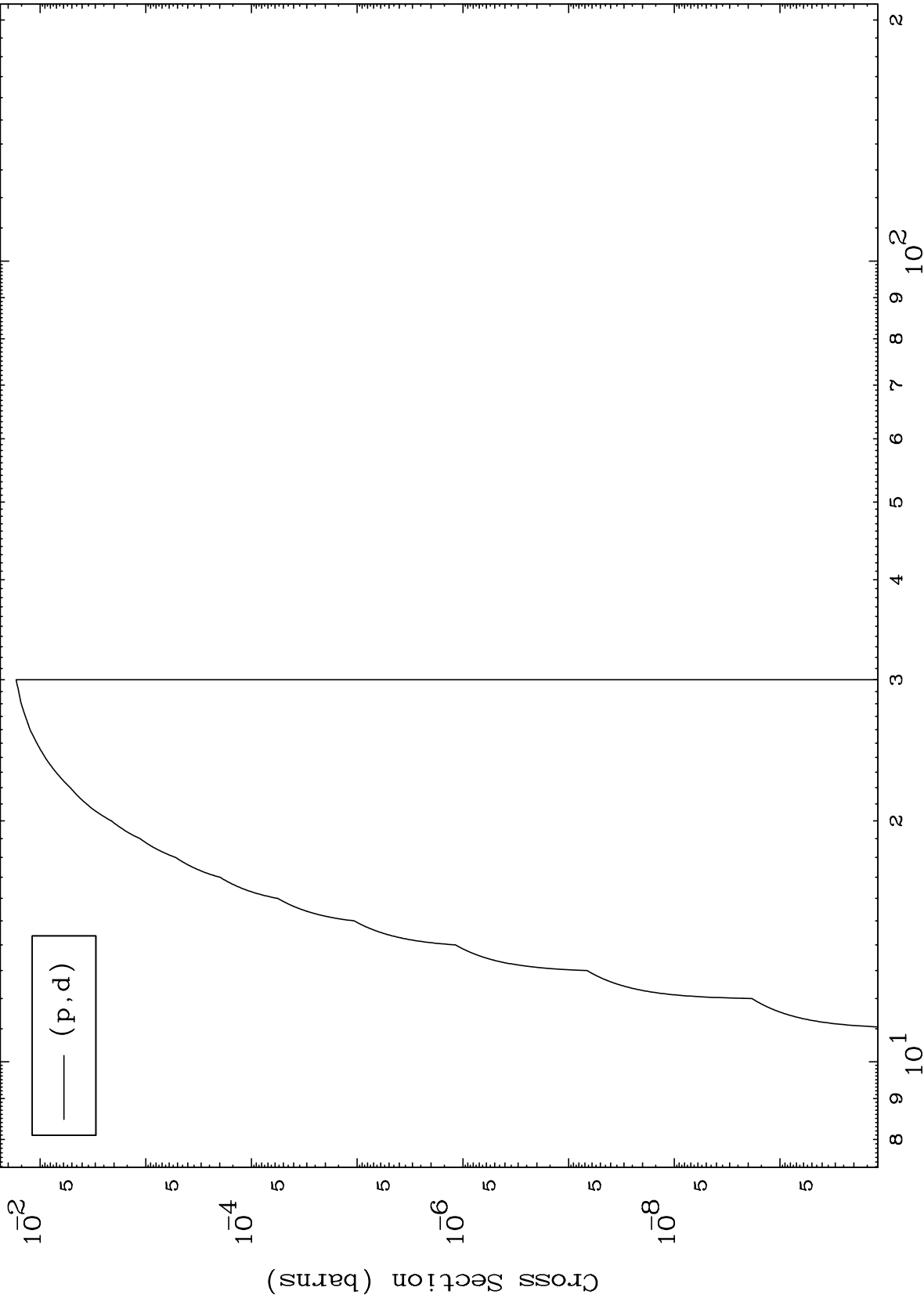
Incident Energy (MeV)

64-Gd-139

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(p,d) Levels  
0 Kelvin Cross Sections

64-Gd-139



7

Incident Energy (MeV)

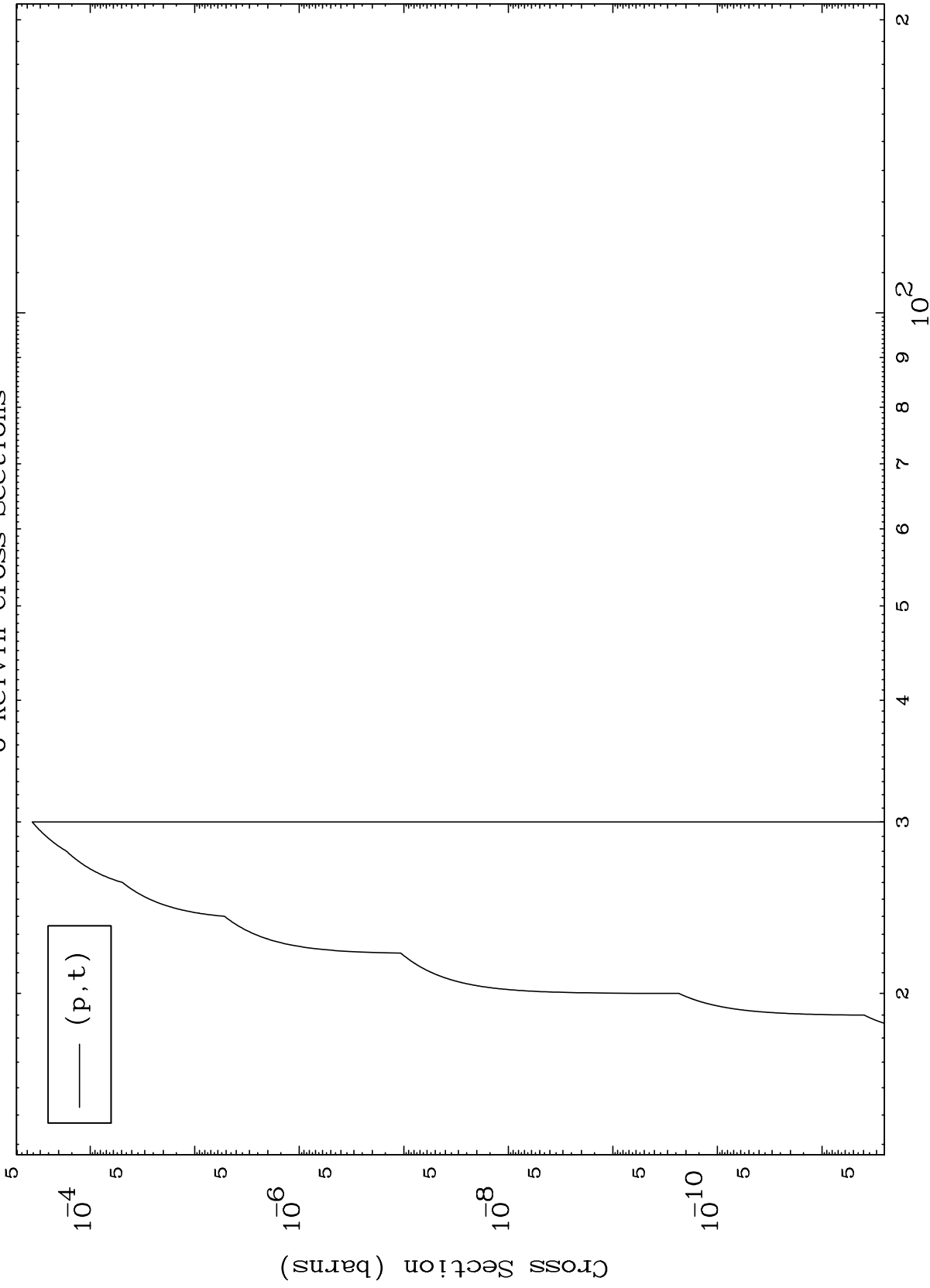
64-Gd-139



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(p,t) Levels  
0 Kelvin Cross Sections

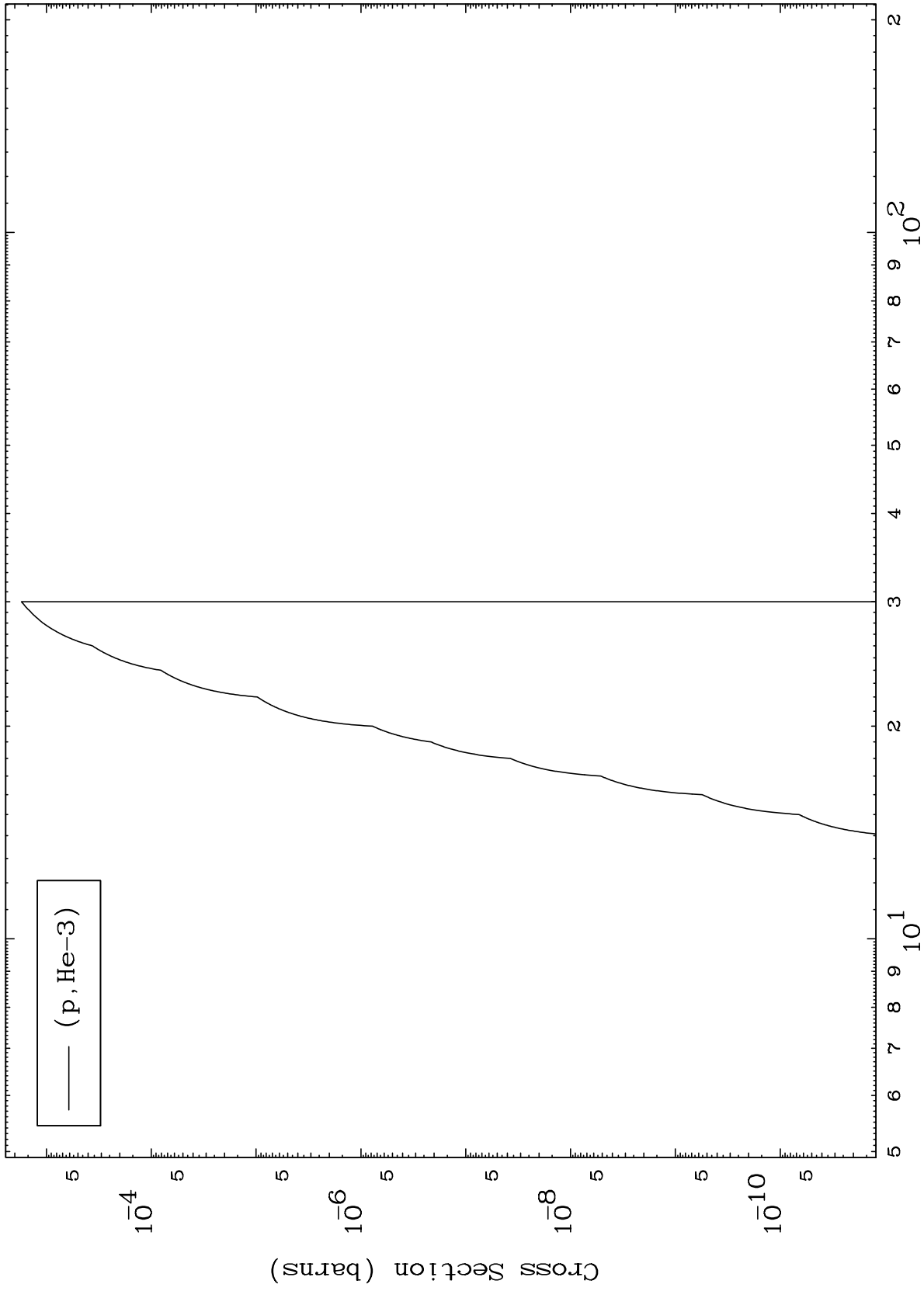
64-Gd-139



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(p,He3) Levels  
0 Kelvin Cross Sections

64-Gd-139



9

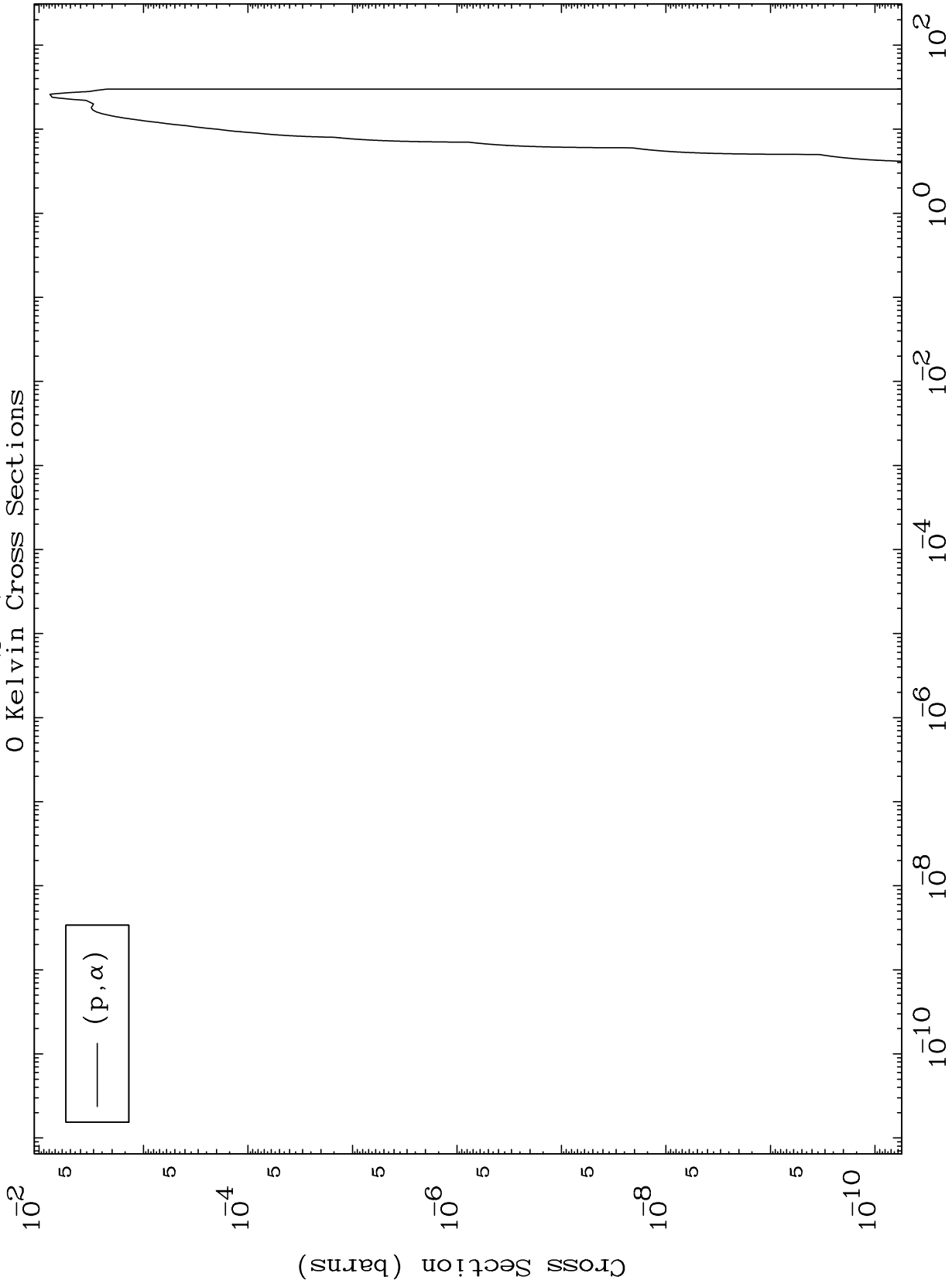
Incident Energy (MeV)

64-Gd-139

MAT 6386

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

64-Gd-139



10

Incident Energy (MeV)

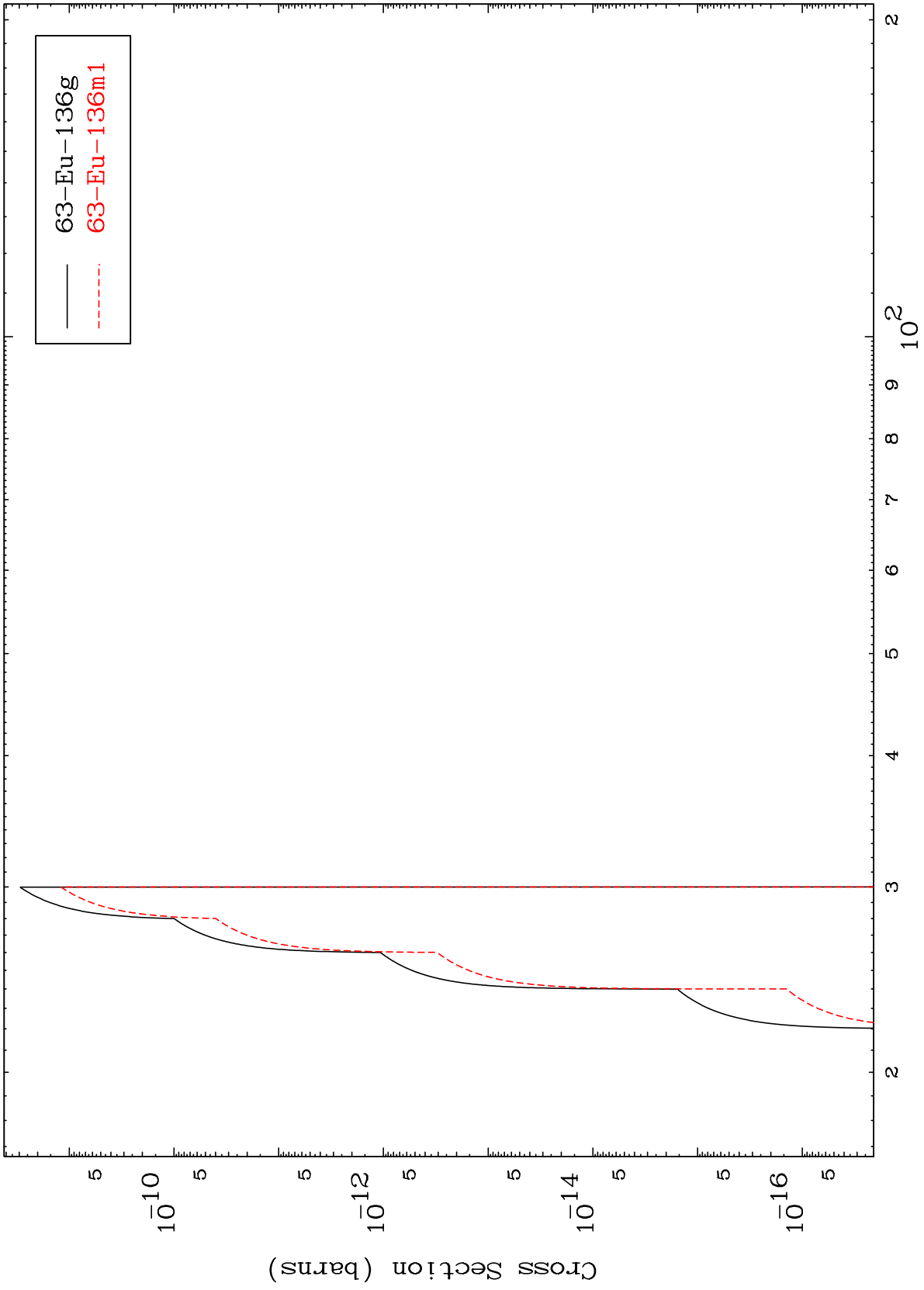
64-Gd-139

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(p,n') He-3

64-Gd-139

Radionuclide Production Cross Section



11

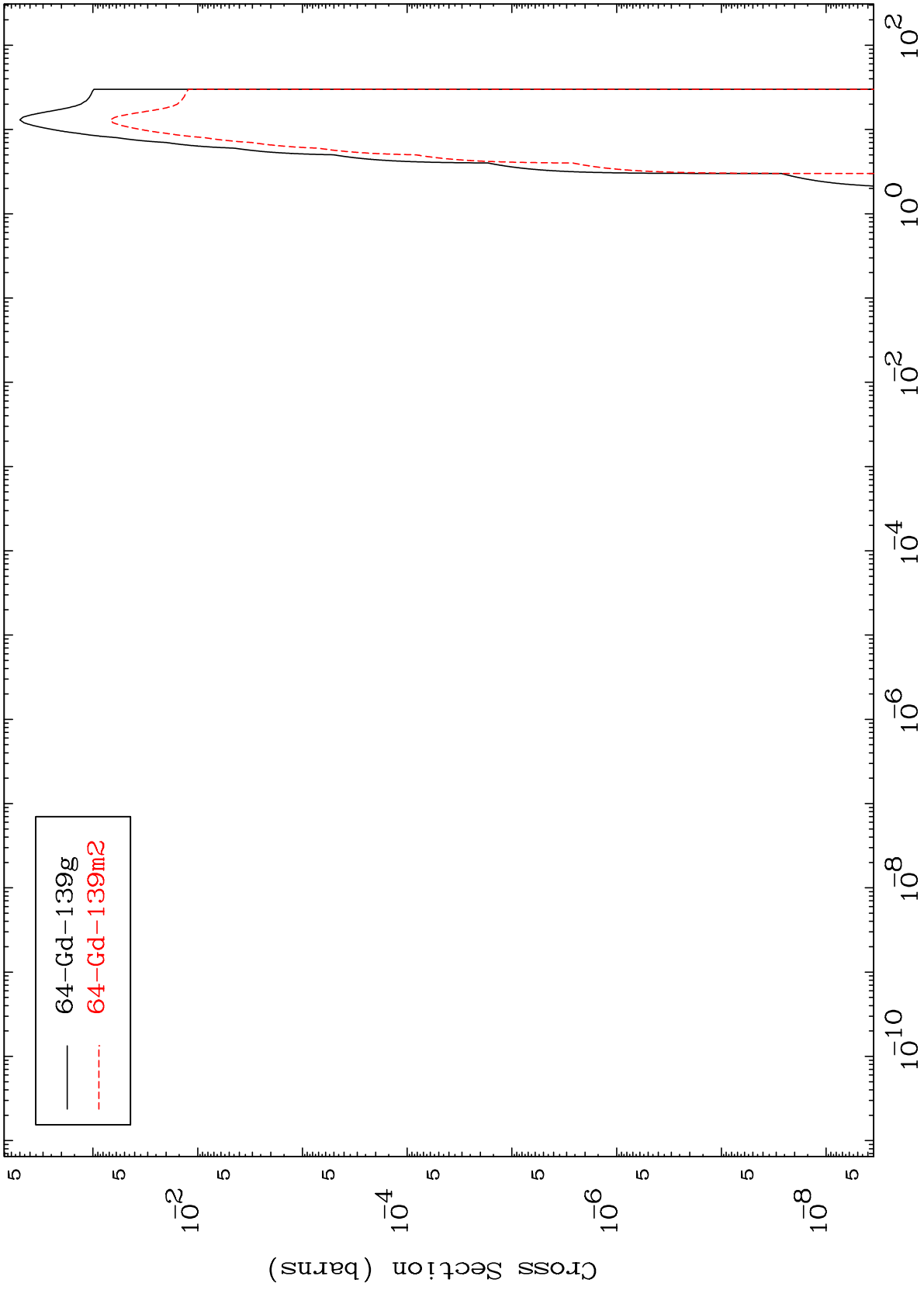
Incident Energy (MeV)

64-Gd-139

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Radionuclide Production Cross Section  
(p,p)

64-Gd-139

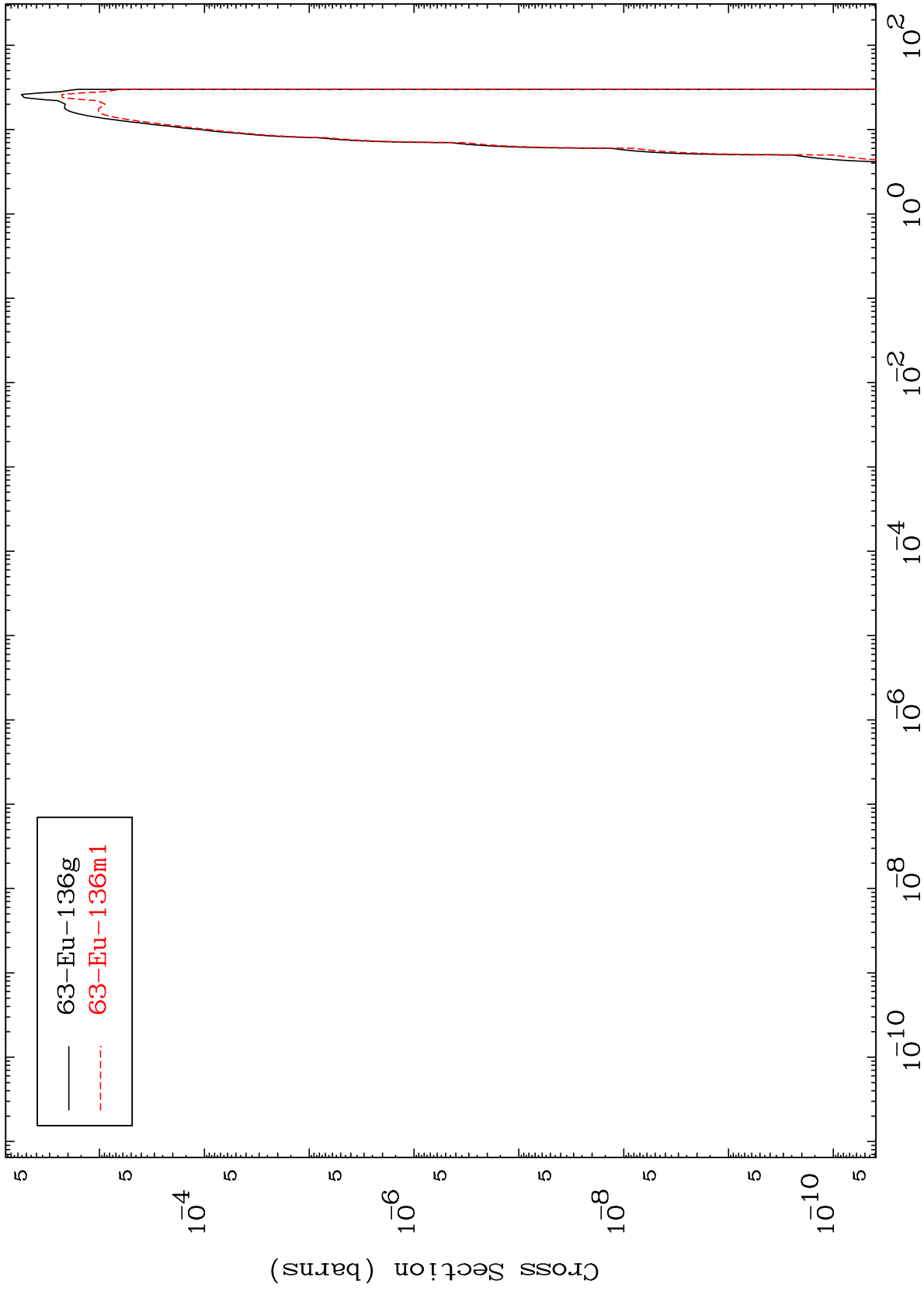


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(p,  $\alpha$ )

64-Gd-139

Radionuclide Production Cross Section



13

Incident Energy (MeV)

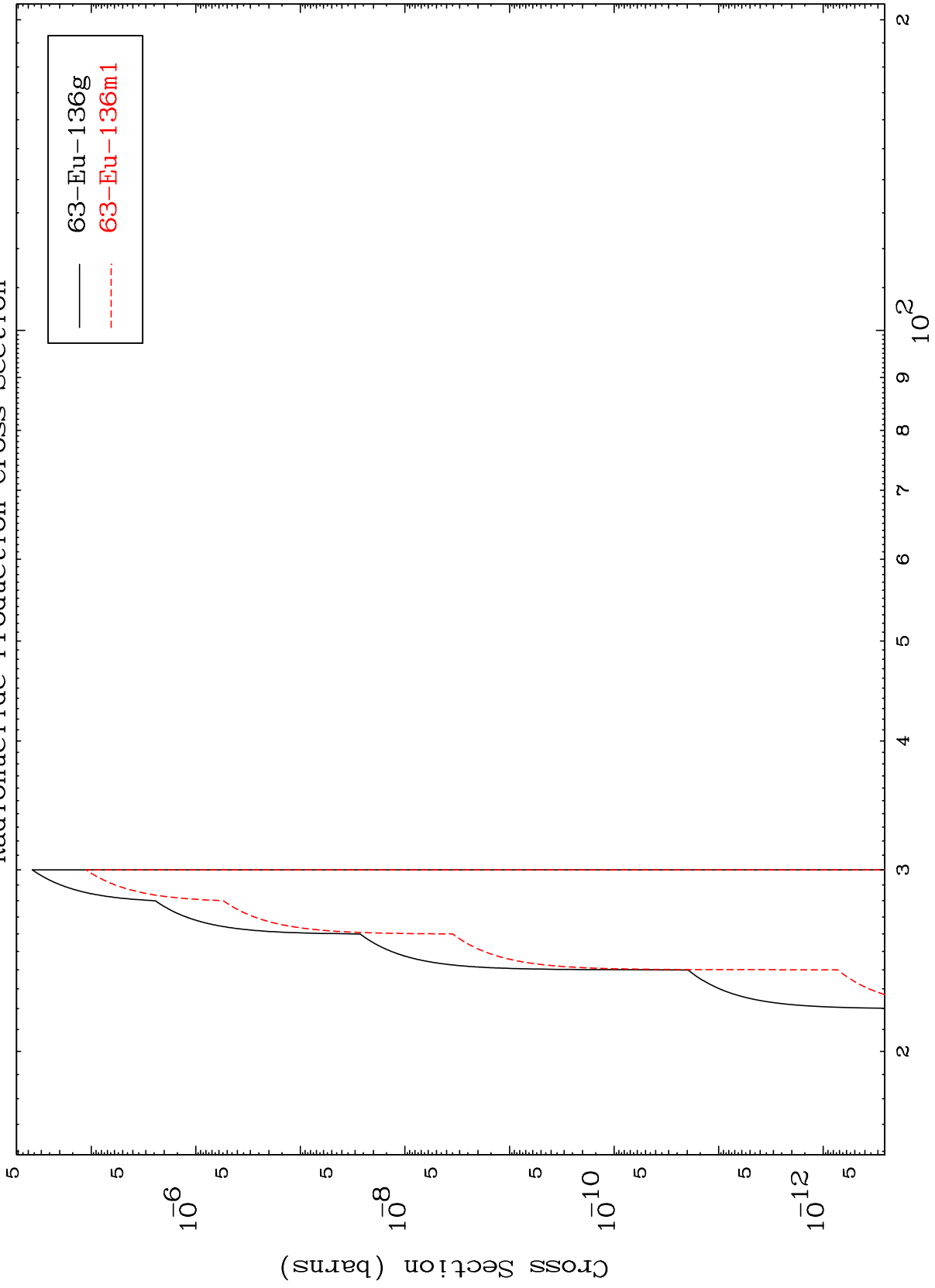
64-Gd-139

MAT 6386

(p,p) t

64-Gd-139

Radionuclide Production Cross Section



14

Incident Energy (MeV)

64-Gd-139