

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

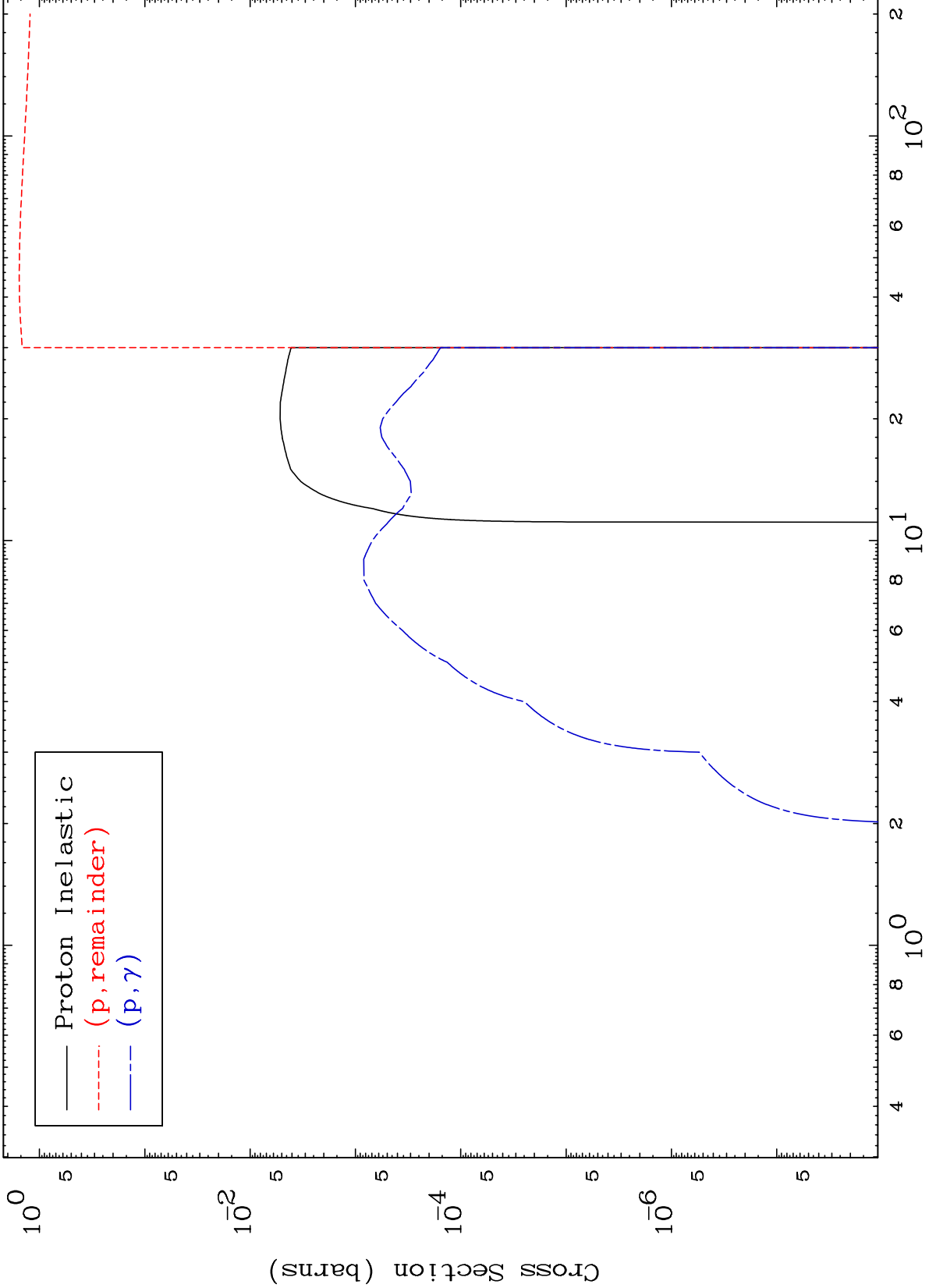
Press Mouse Button to Start

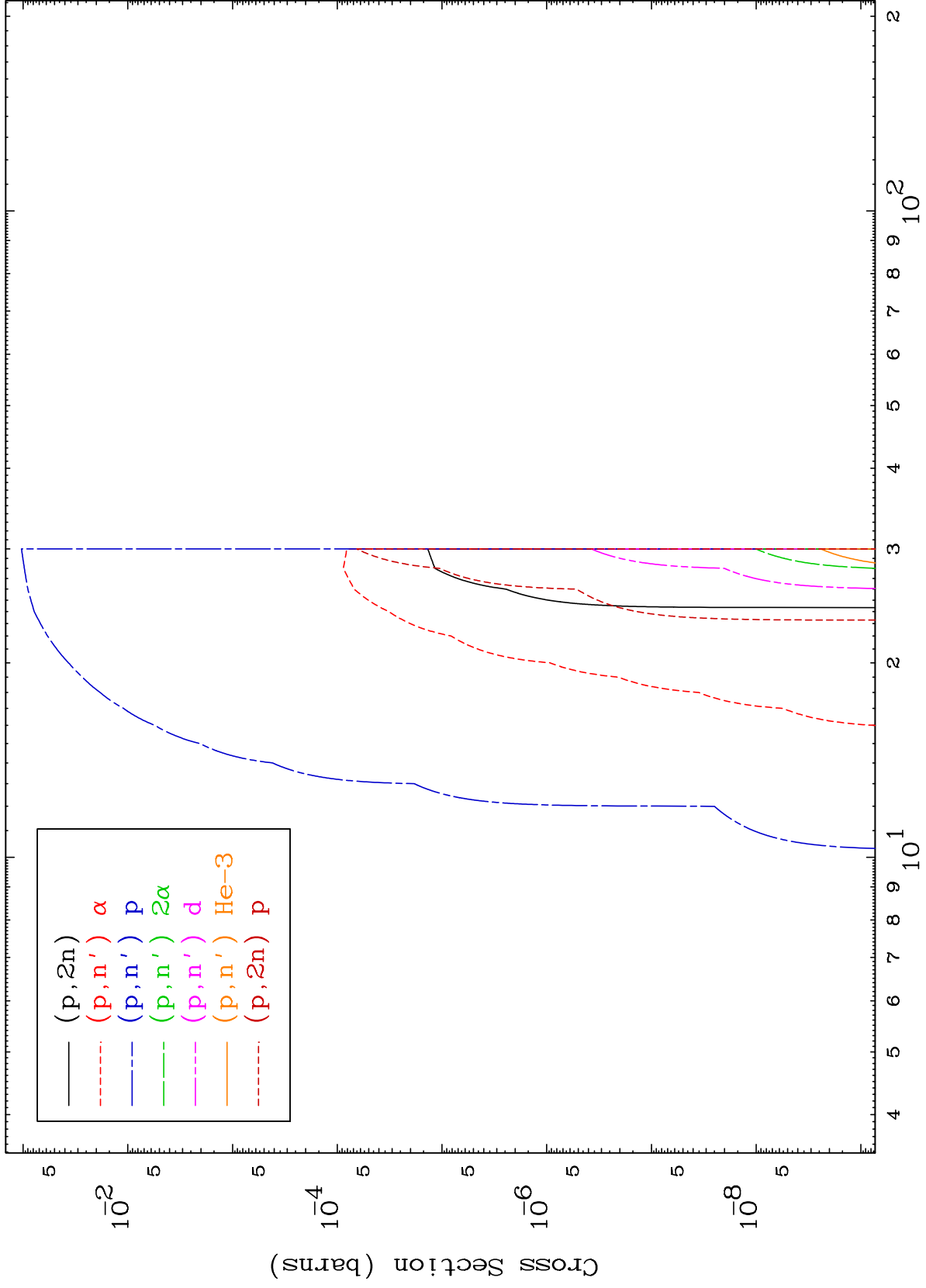
MAT 6380

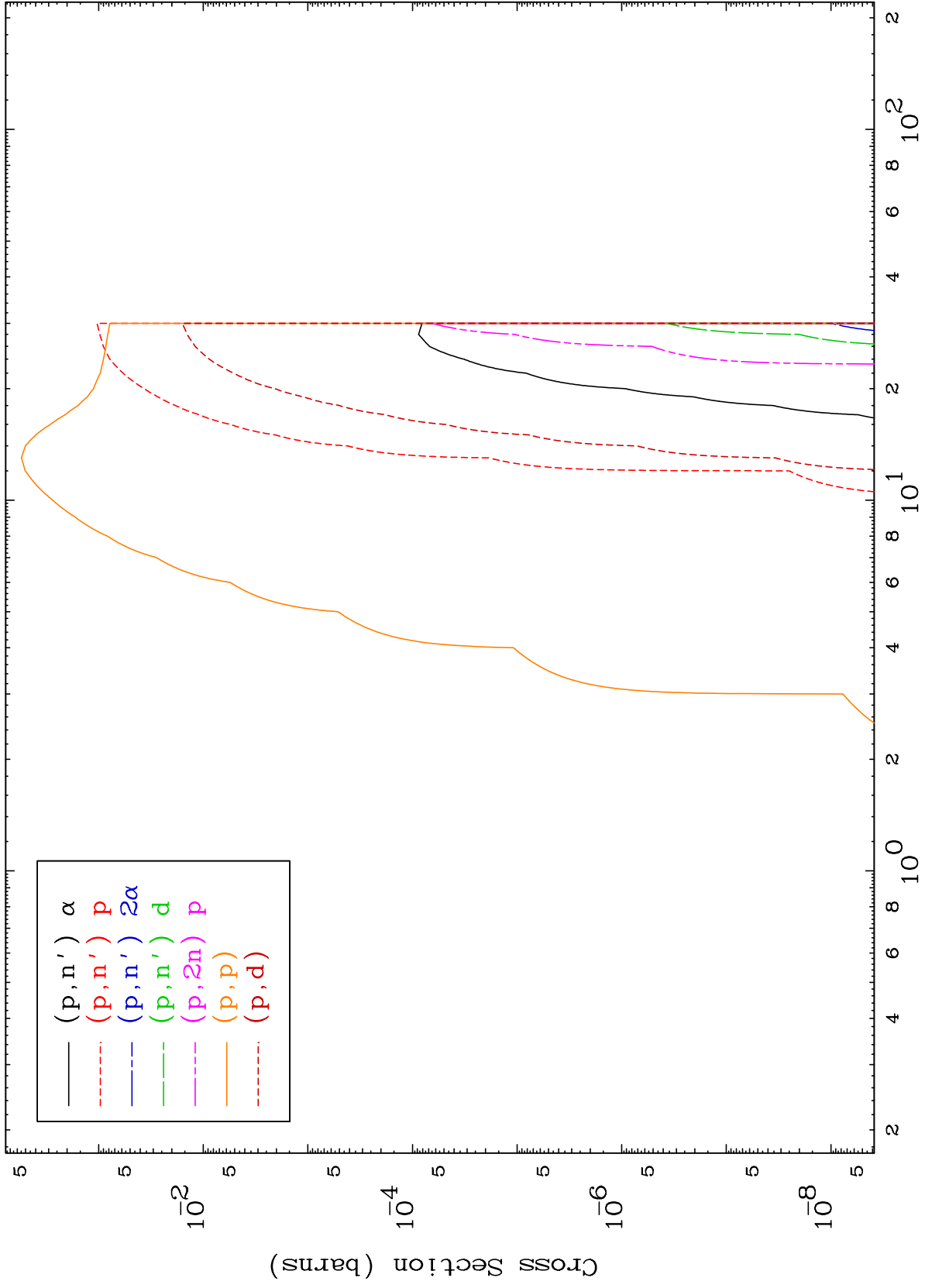
Proton Major

64-Gd-137

0 Kelvin Cross Sections



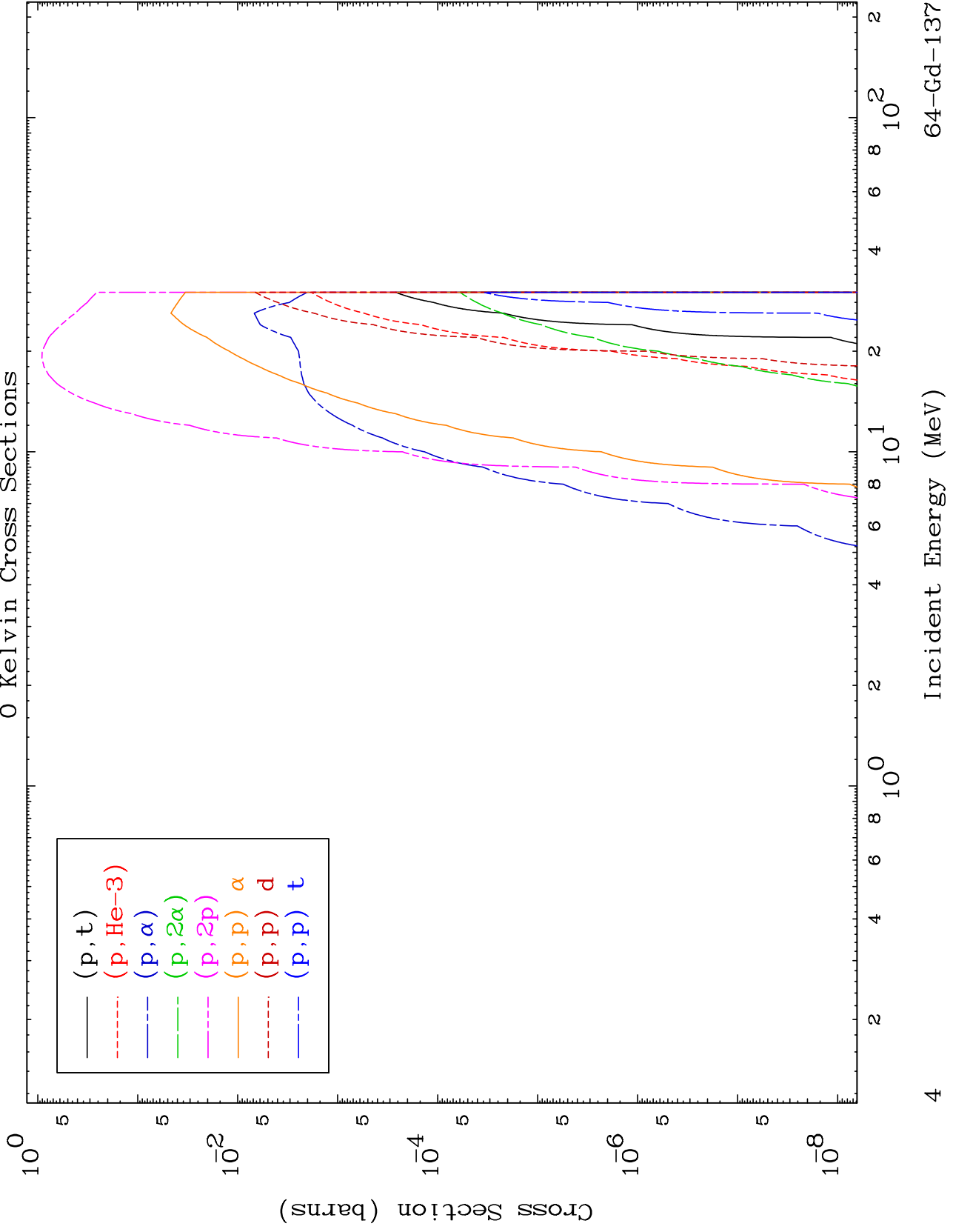




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Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-137

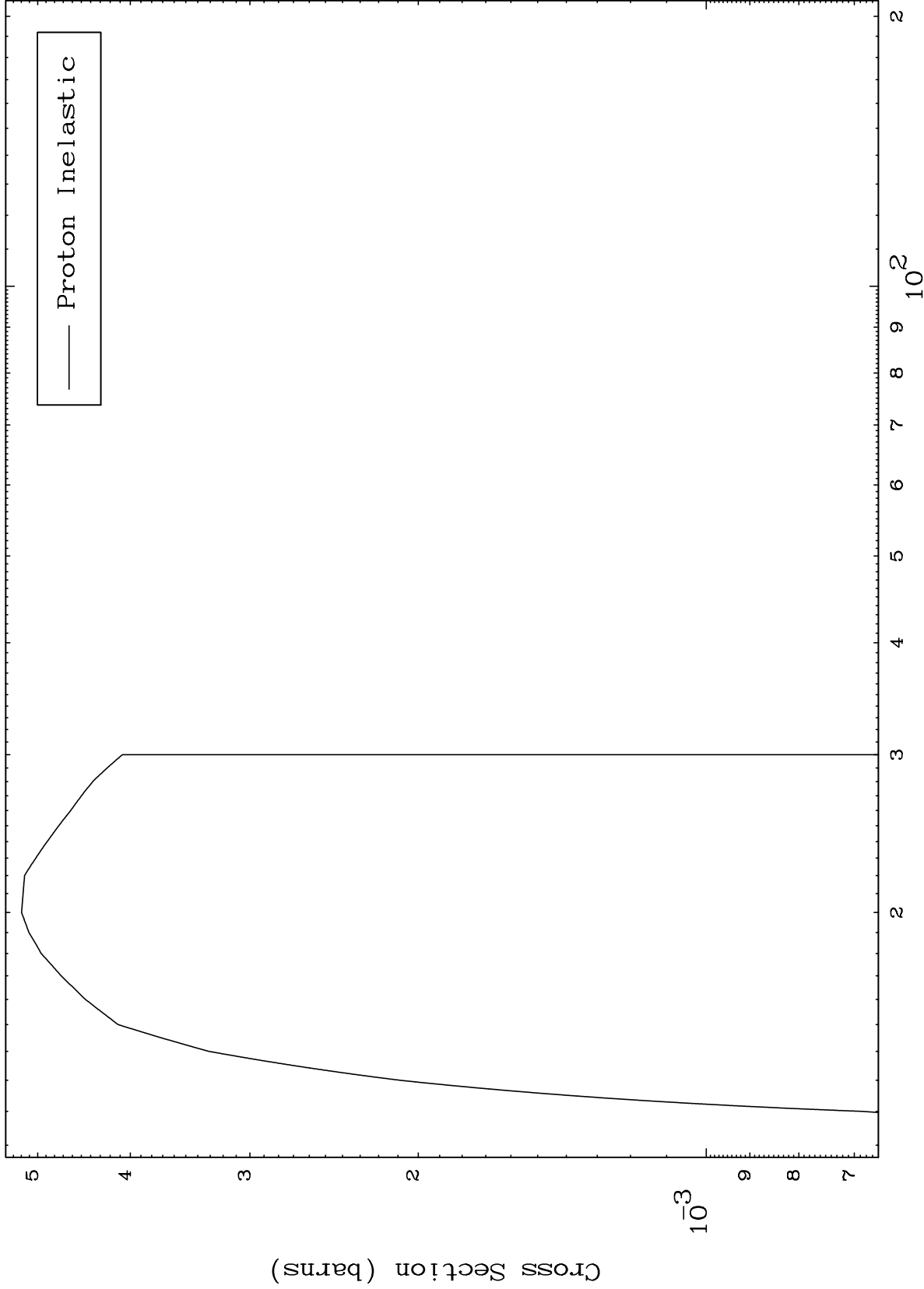


MAT 6380

(p,n') Level

64-Gd-137

0 Kelvin Cross Sections



Proton Inelastic

Incident Energy (MeV)

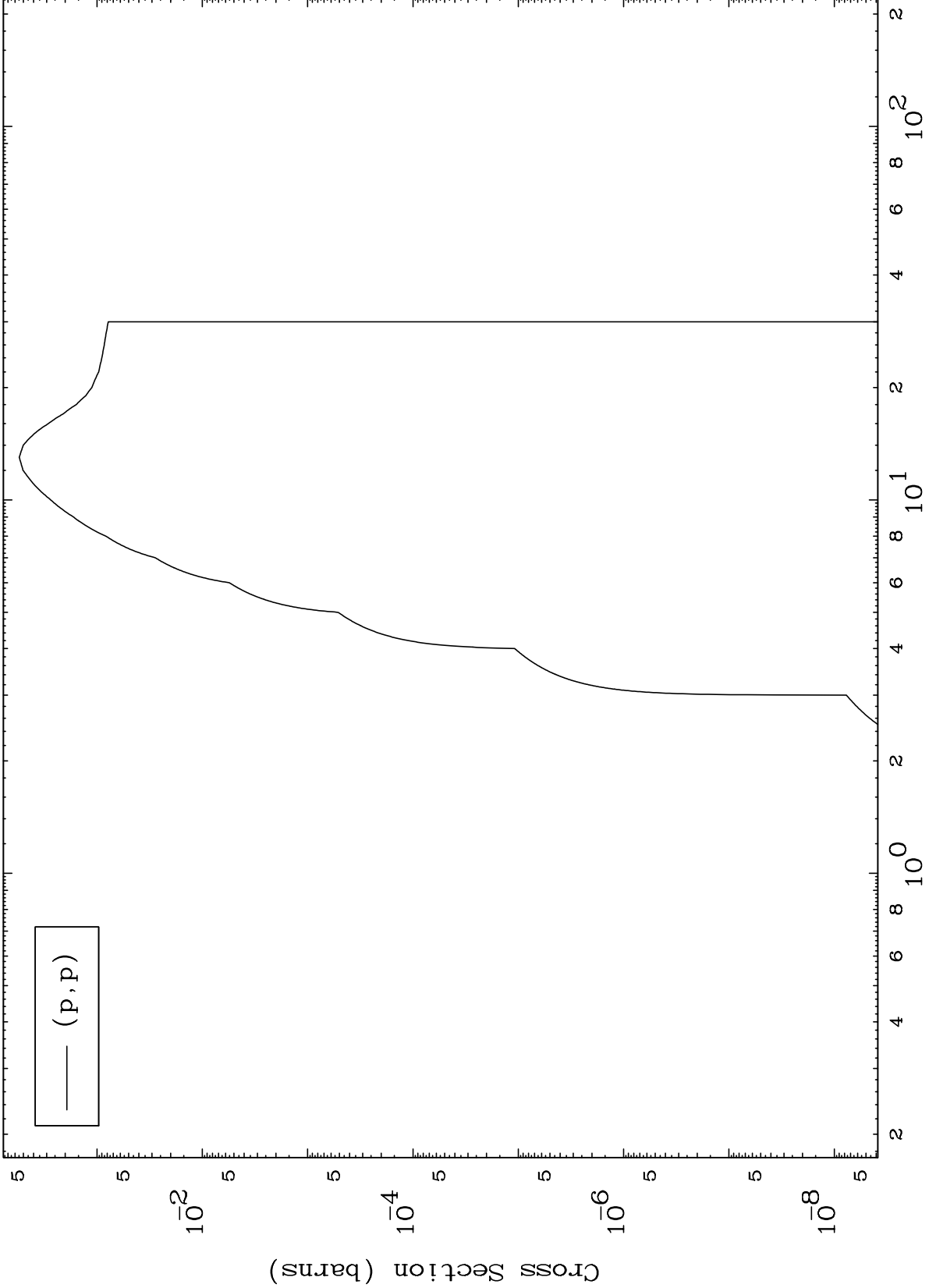
64-Gd-137

5

MAT 6380

(p,p) Levels
0 Kelvin Cross Sections

64-Gd-137



6

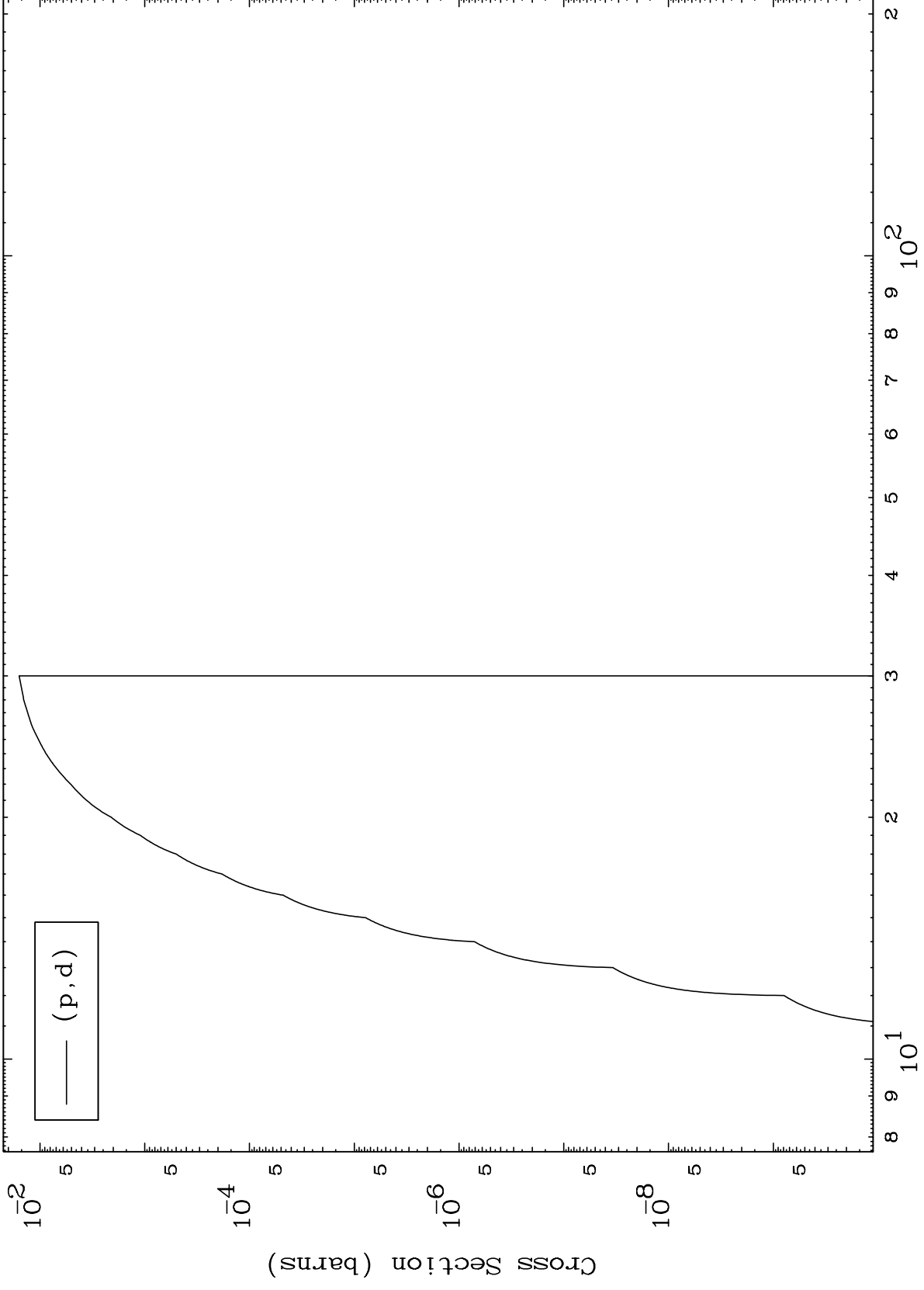
Incident Energy (MeV)

64-Gd-137

MAT 6380

(p,d) Levels
0 Kelvin Cross Sections

64-Gd-137



Incident Energy (MeV)

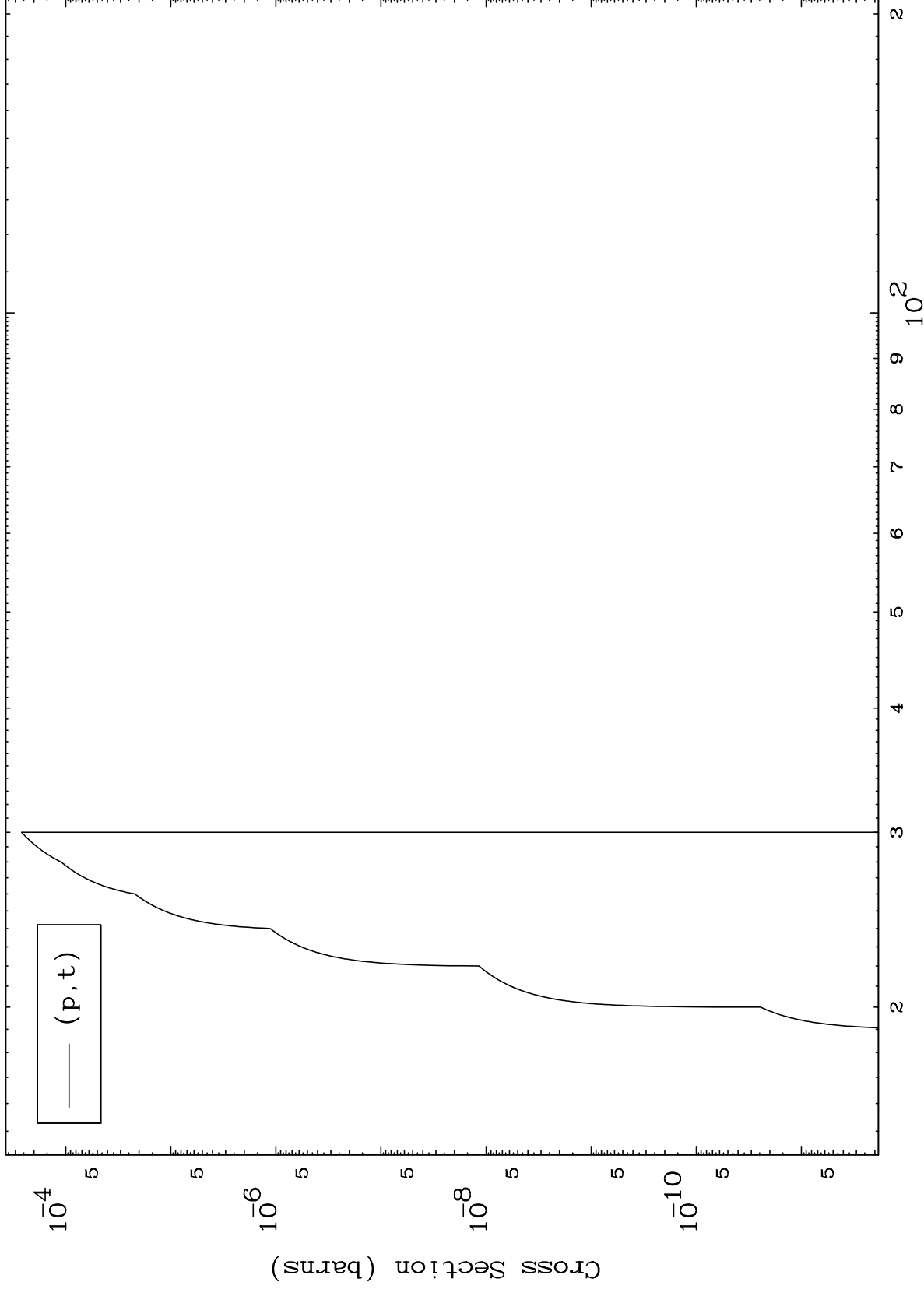
64-Gd-137

7

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(p,t) Levels
0 Kelvin Cross Sections

64-Gd-137



8

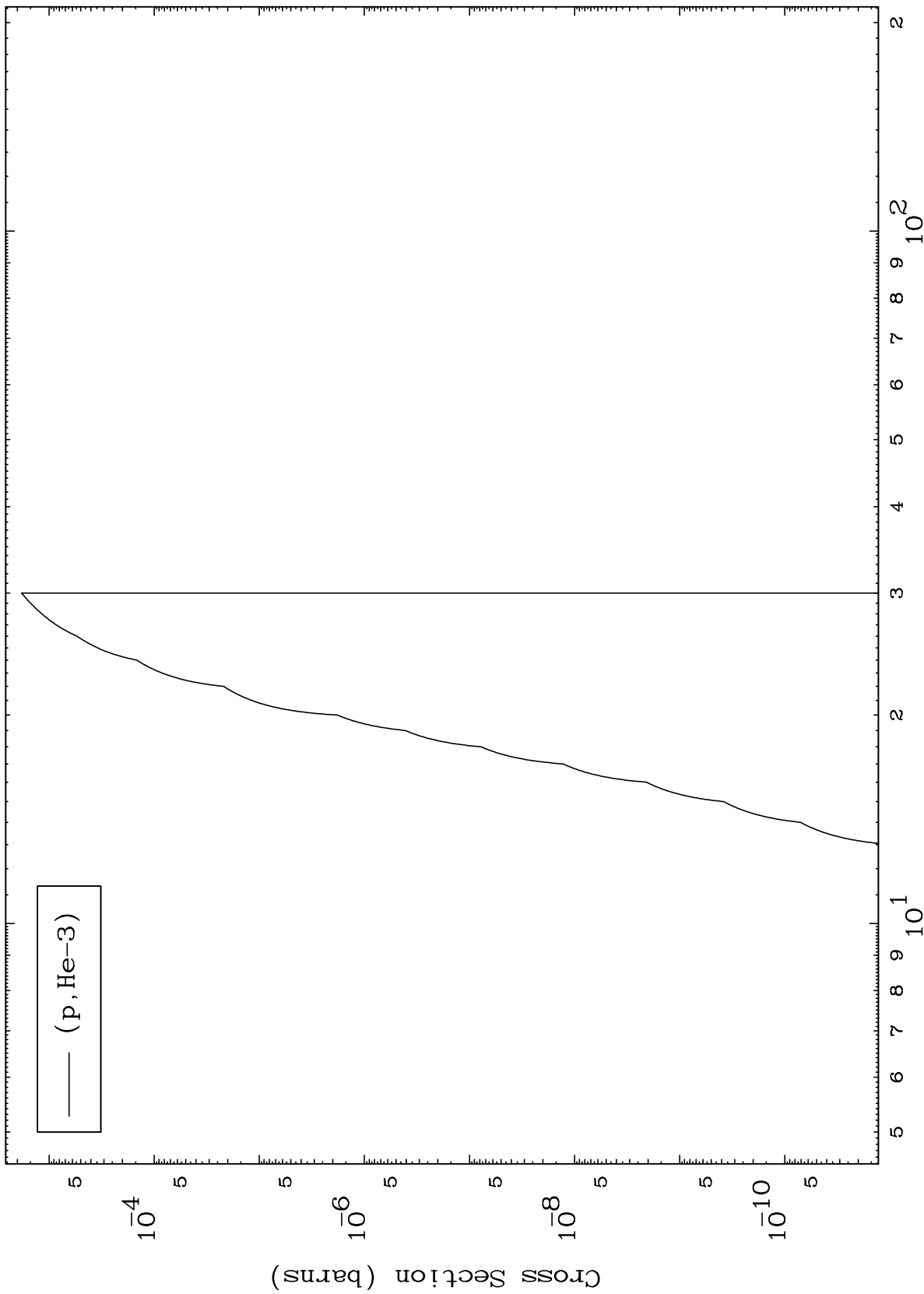
Incident Energy (MeV)

64-Gd-137

MAT 6380

64-Gd-137

(p,He3) Levels
0 Kelvin Cross Sections

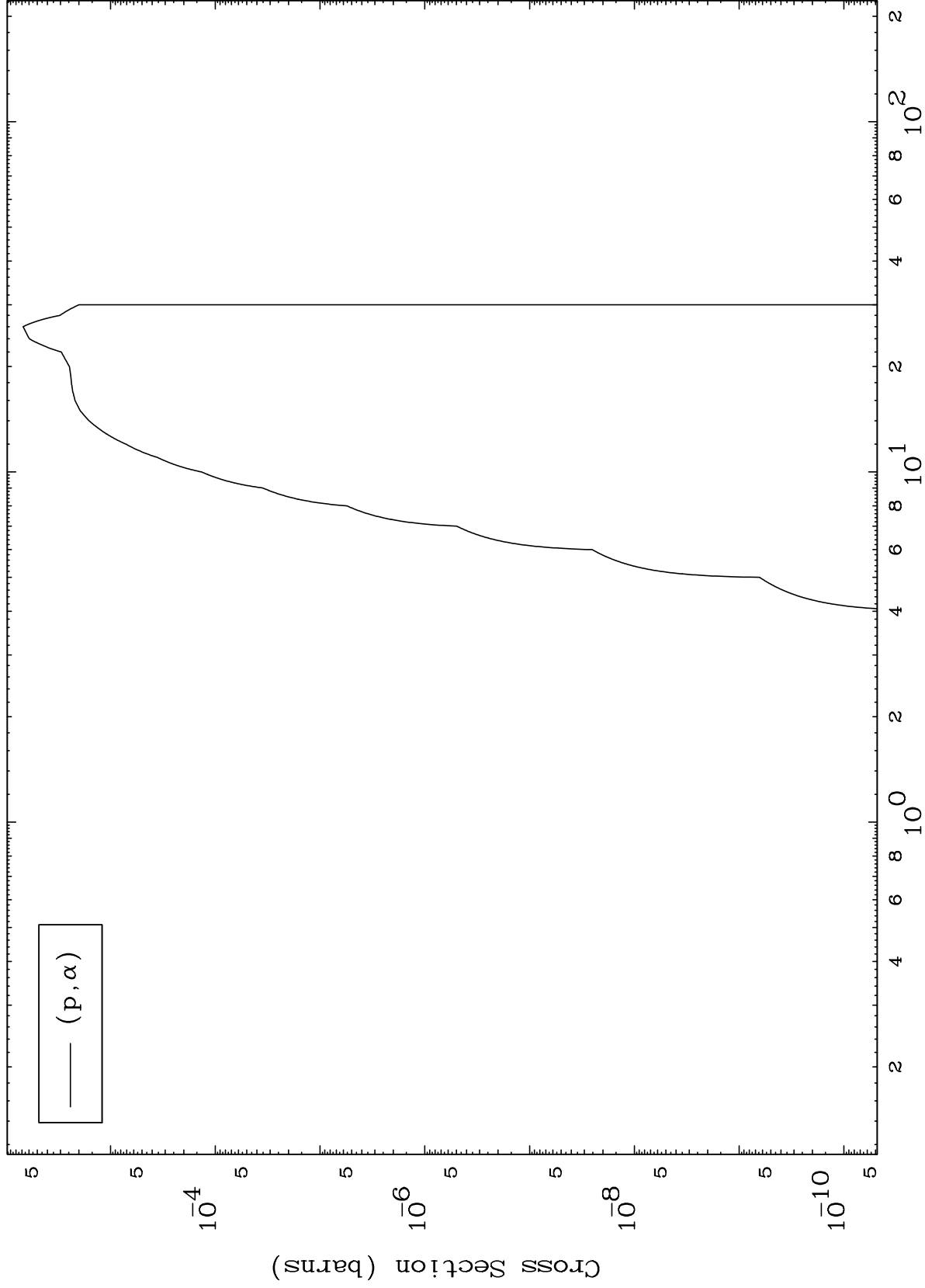


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(p, α) Levels

64-Gd-137

0 Kelvin Cross Sections



10

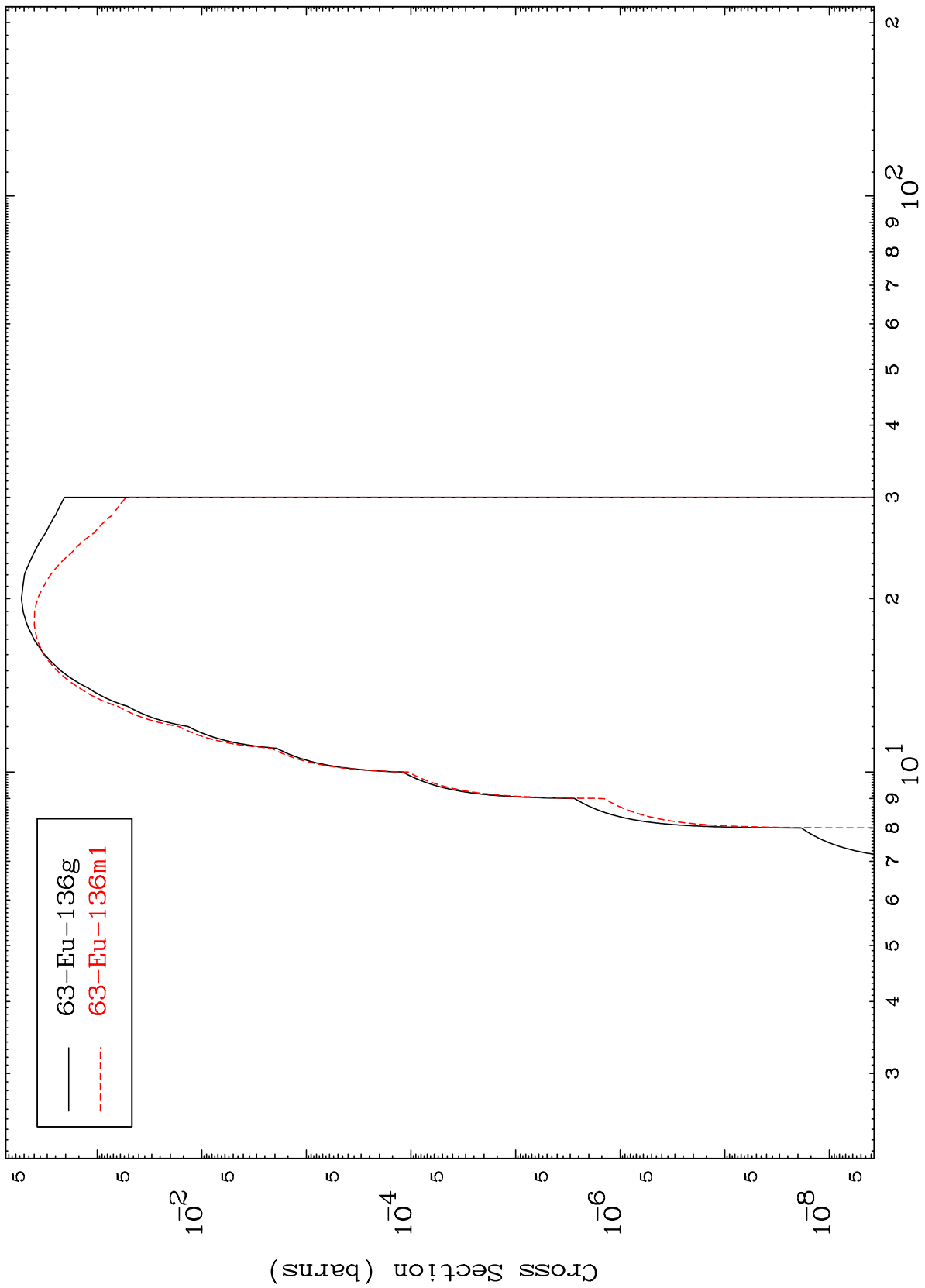
Incident Energy (MeV)

64-Gd-137

MAT 6380

64-Gd-137

Radionuclide Production Cross Section
(p,2p)



Incident Energy (MeV)

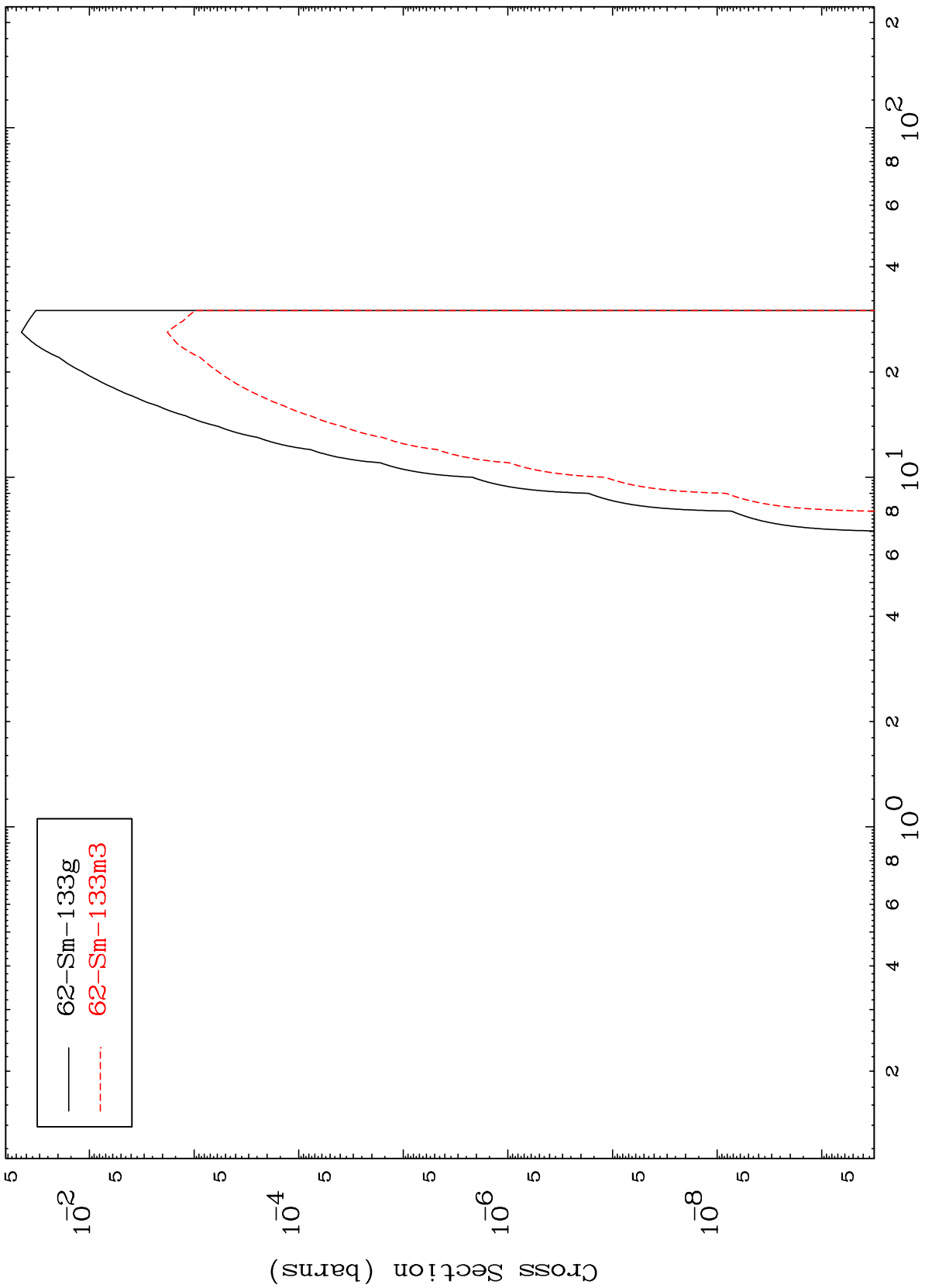
64-Gd-137

MAT 6380

(p,p) α

64-Gd-137

Radionuclide Production Cross Section



12

Incident Energy (MeV)

64-Gd-137