

Program EVALPLOT
(Version 2018-1)

by

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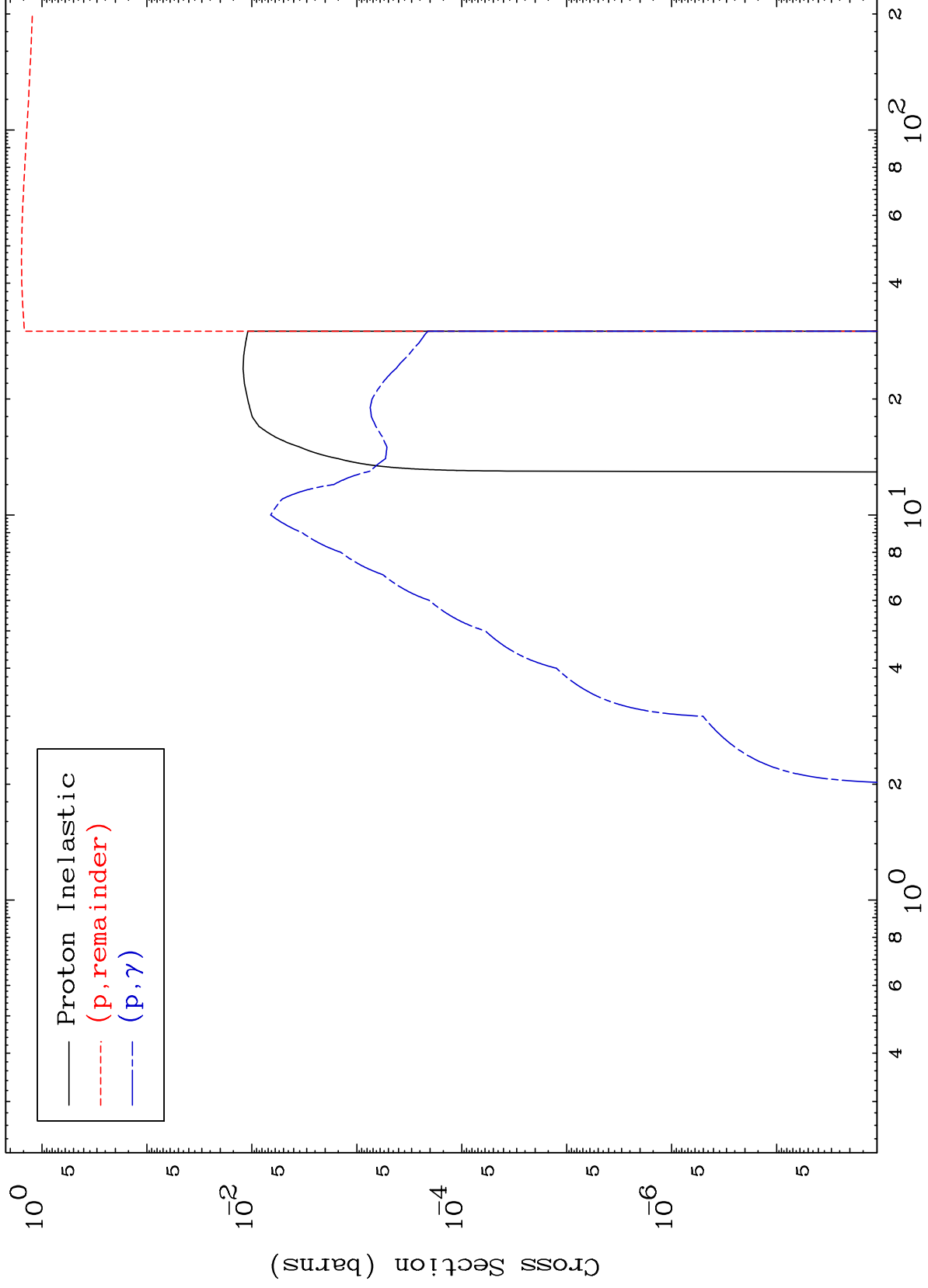
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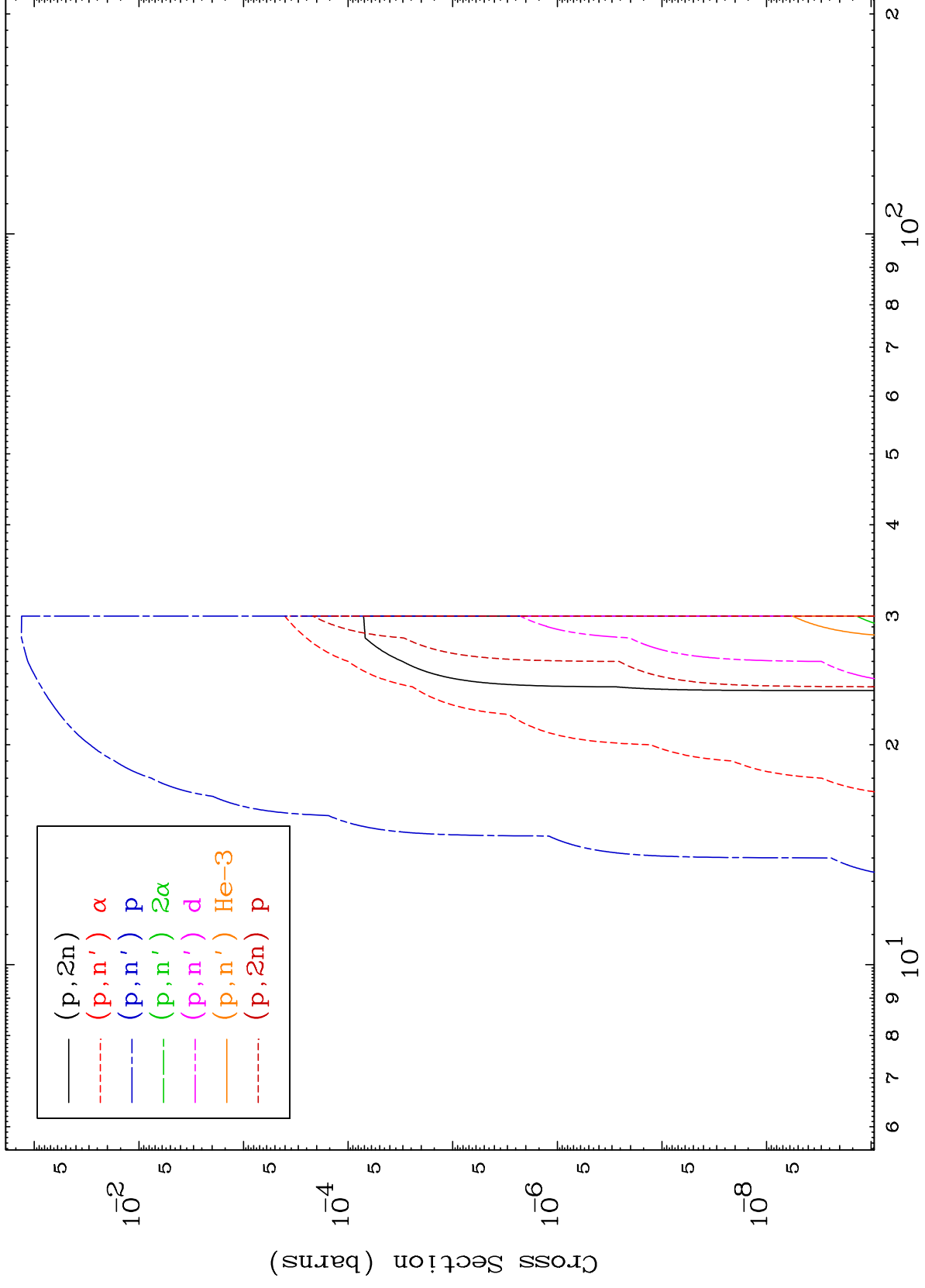
Press Mouse Button to Start

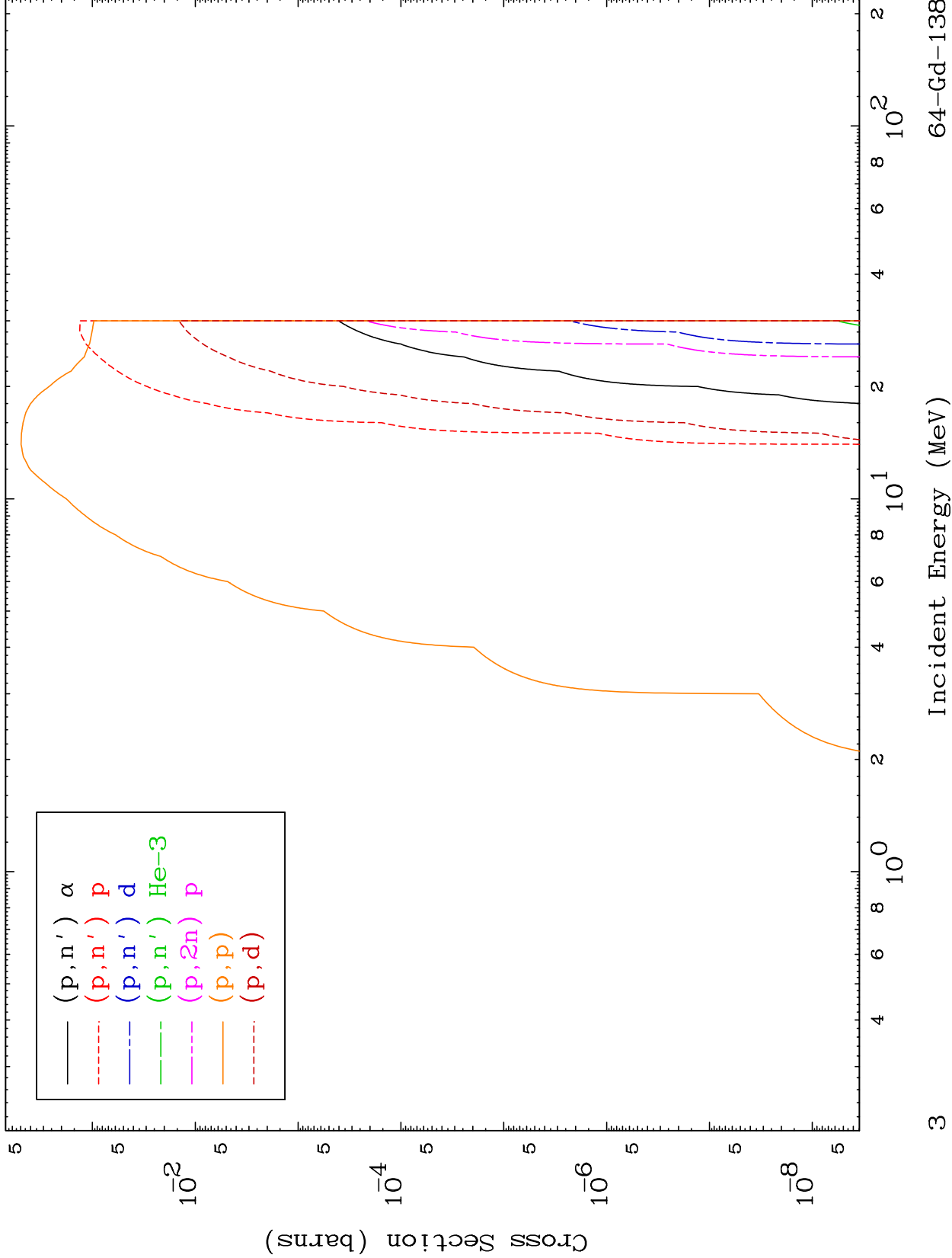
MAT 6383

Proton Major
0 Kelvin Cross Sections

64-Gd-138



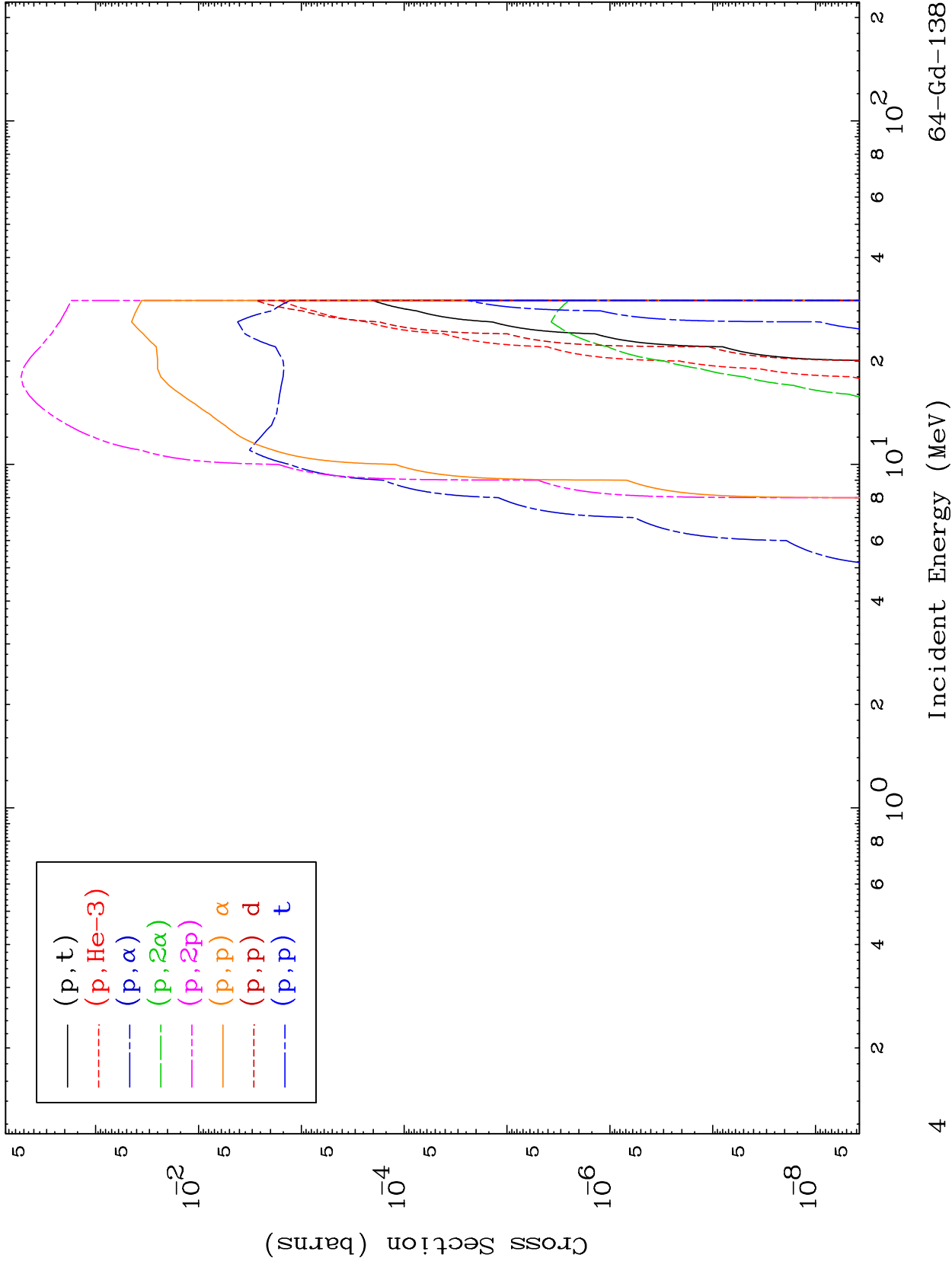




MAT 6383

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-138



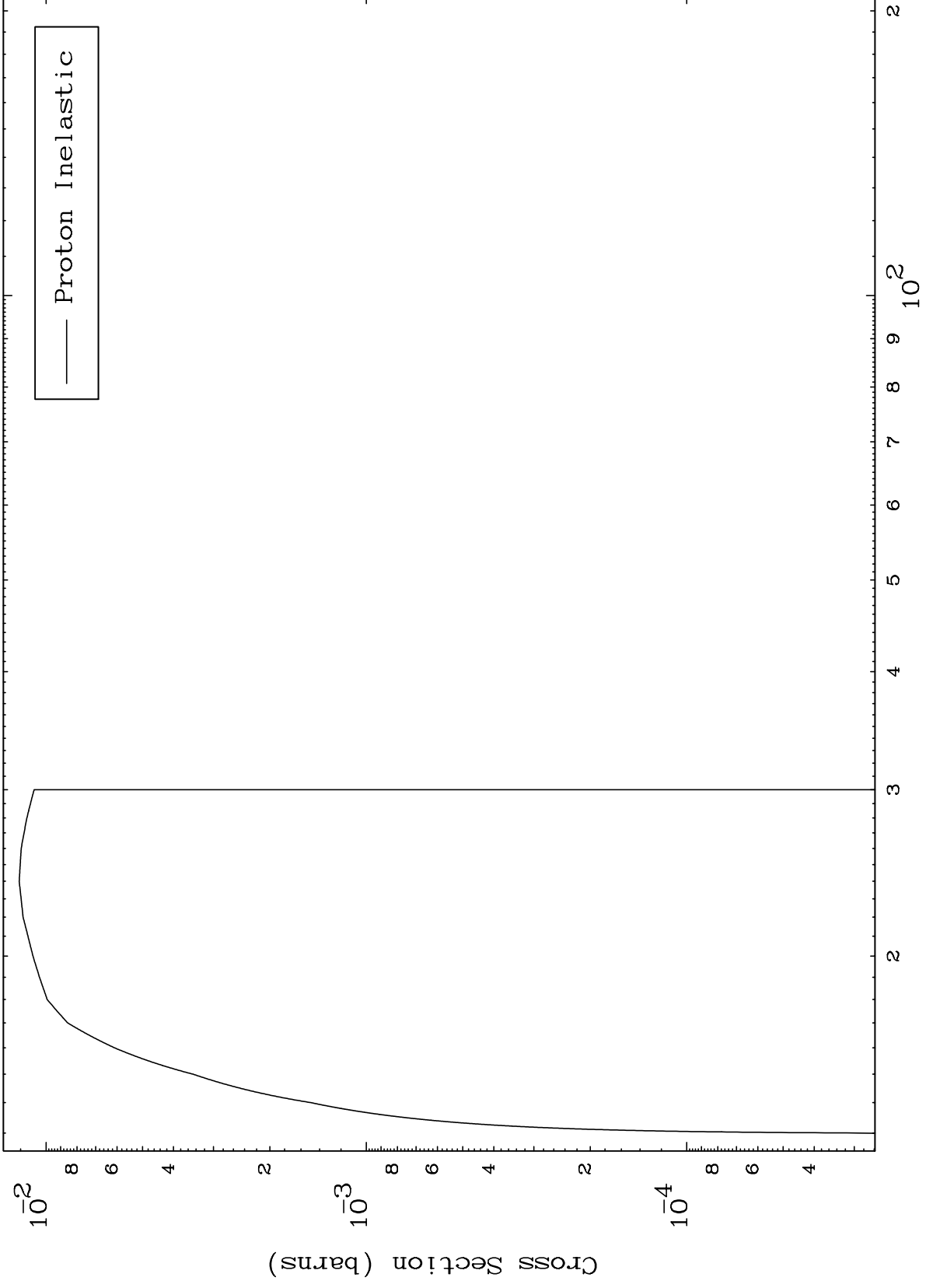
64-Gd-138

MAT 6383

(p,n') Level

64-Gd-138

0 Kelvin Cross Sections



5

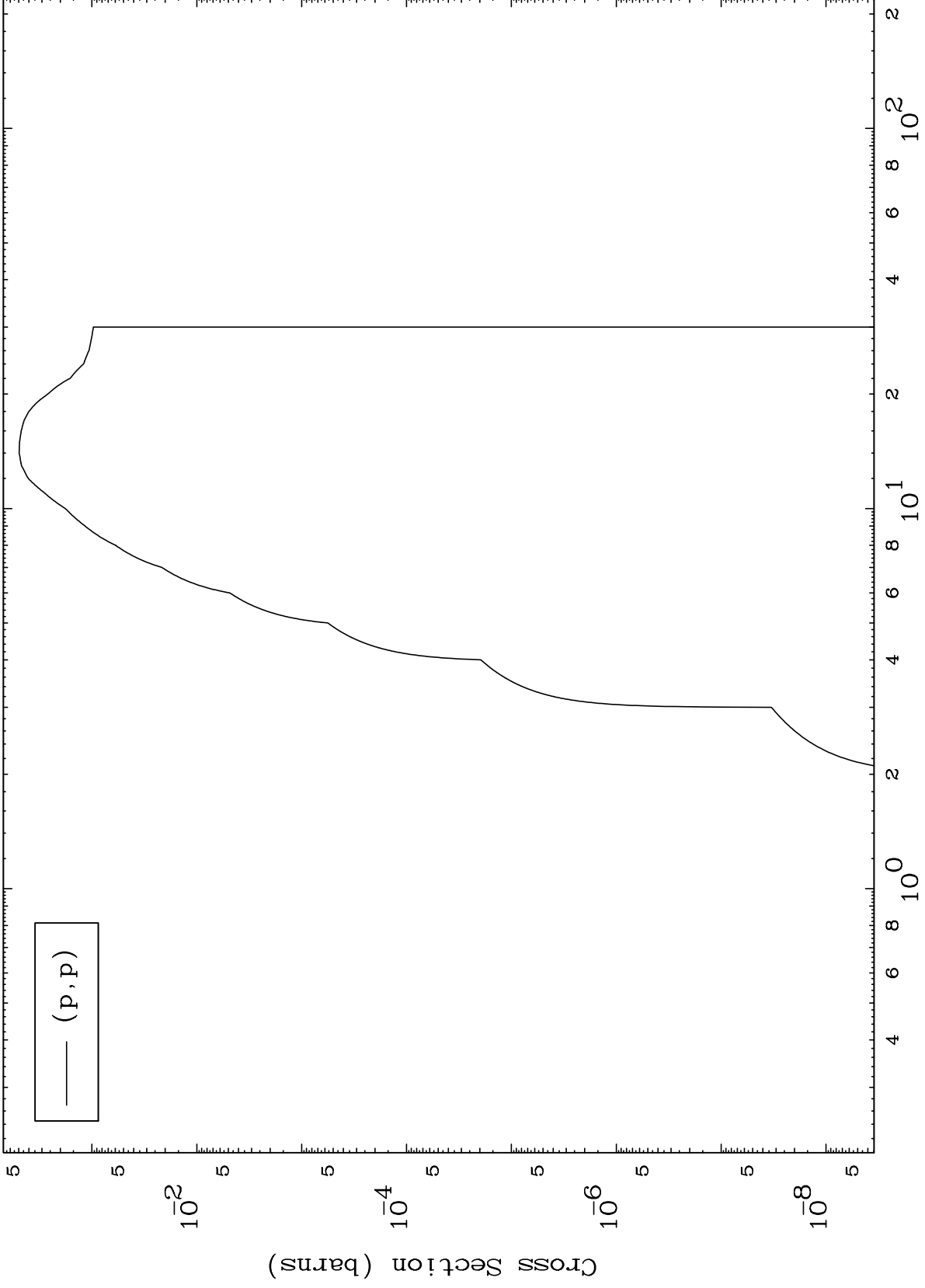
Incident Energy (MeV)

64-Gd-138

MAT 6383

64-Gd-138

(p,p) Levels
0 Kelvin Cross Sections



6

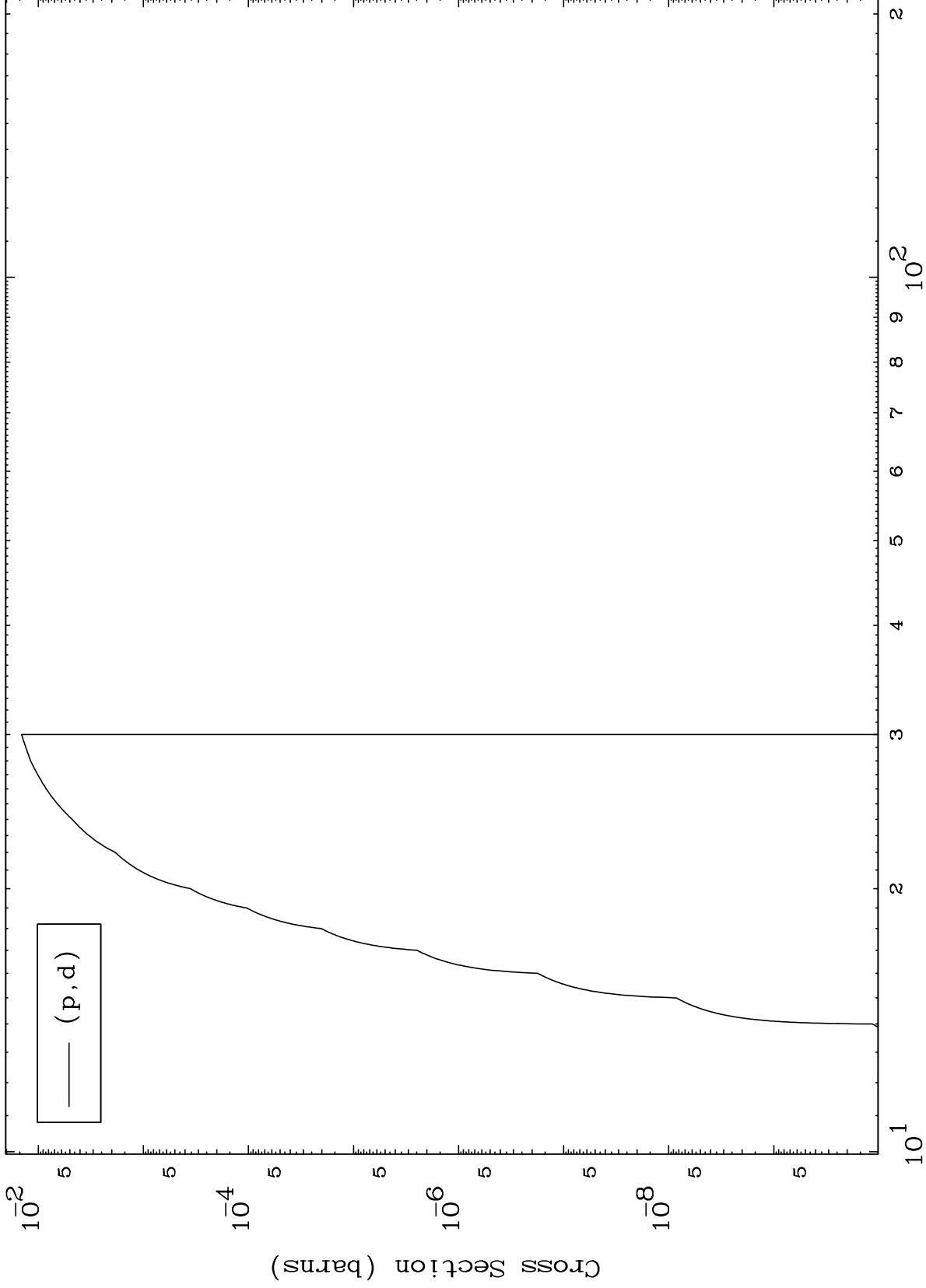
Incident Energy (MeV)

64-Gd-138

MAT 6383

(p,d) Levels
0 Kelvin Cross Sections

64-Gd-138



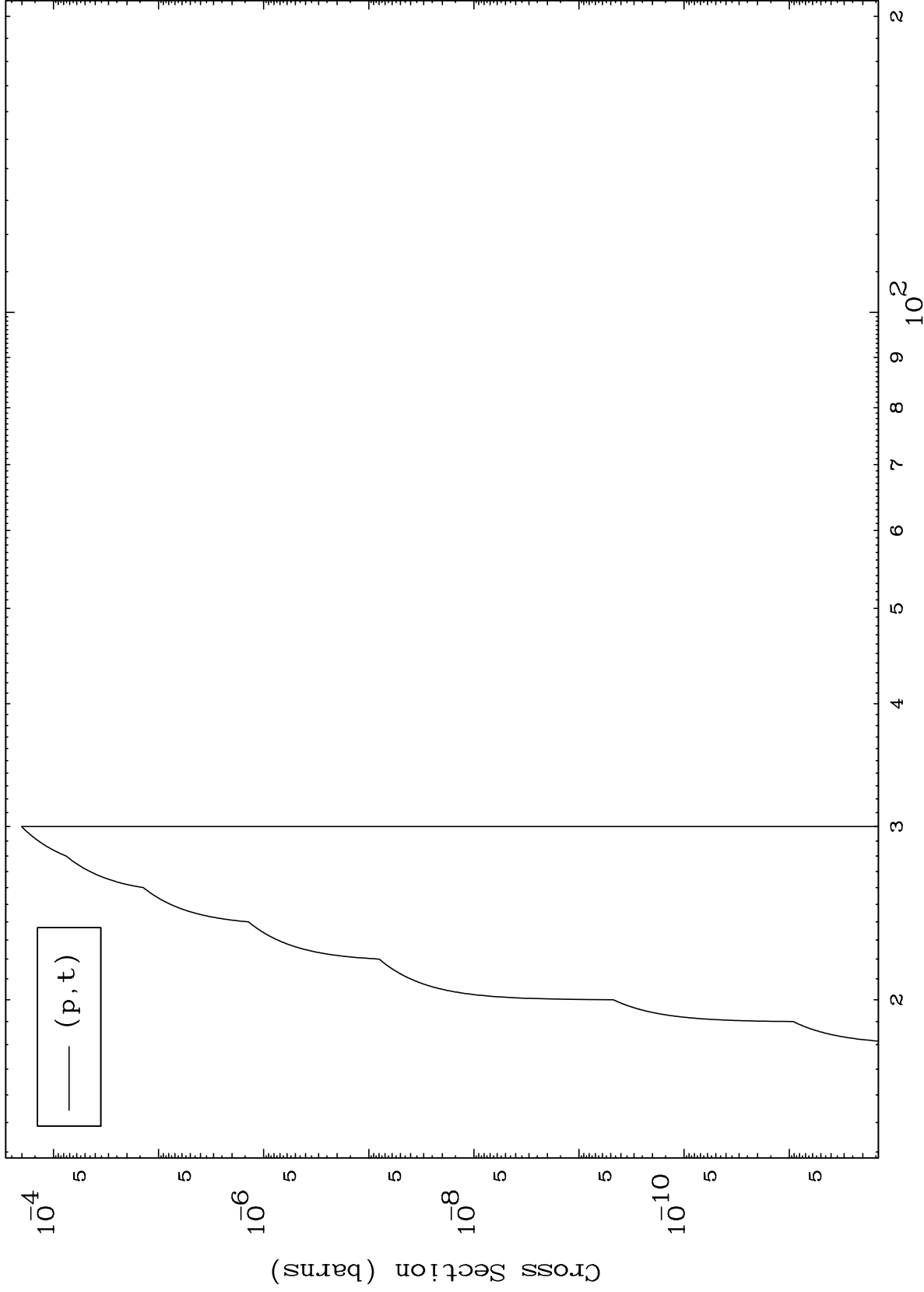
Incident Energy (MeV)

64-Gd-138

MAT 6383

(p,t) Levels
0 Kelvin Cross Sections

64-Gd-138



8

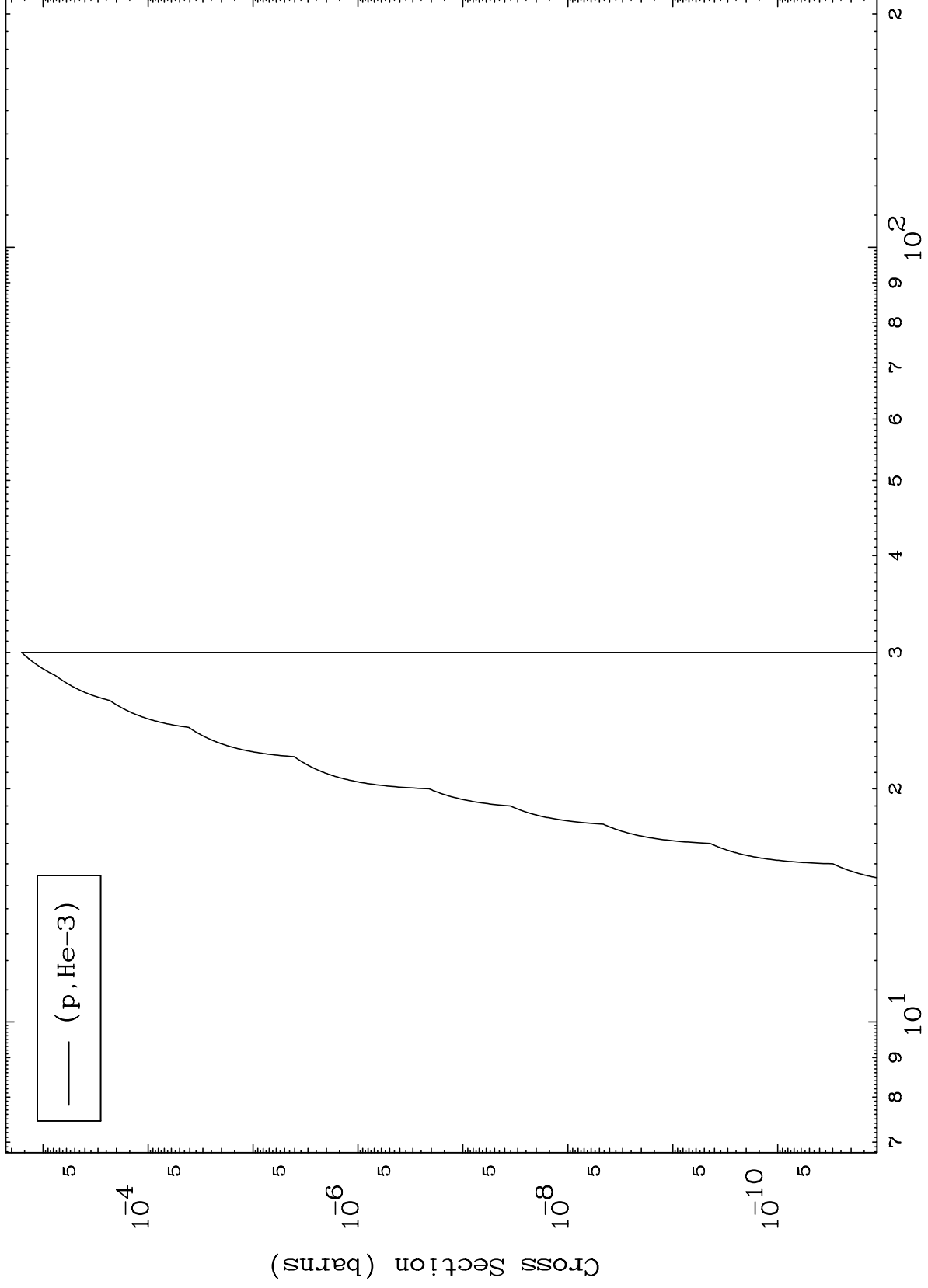
Incident Energy (MeV)

64-Gd-138

MAT 6383

(p,He3) Levels
0 Kelvin Cross Sections

64-Gd-138



9

Incident Energy (MeV)

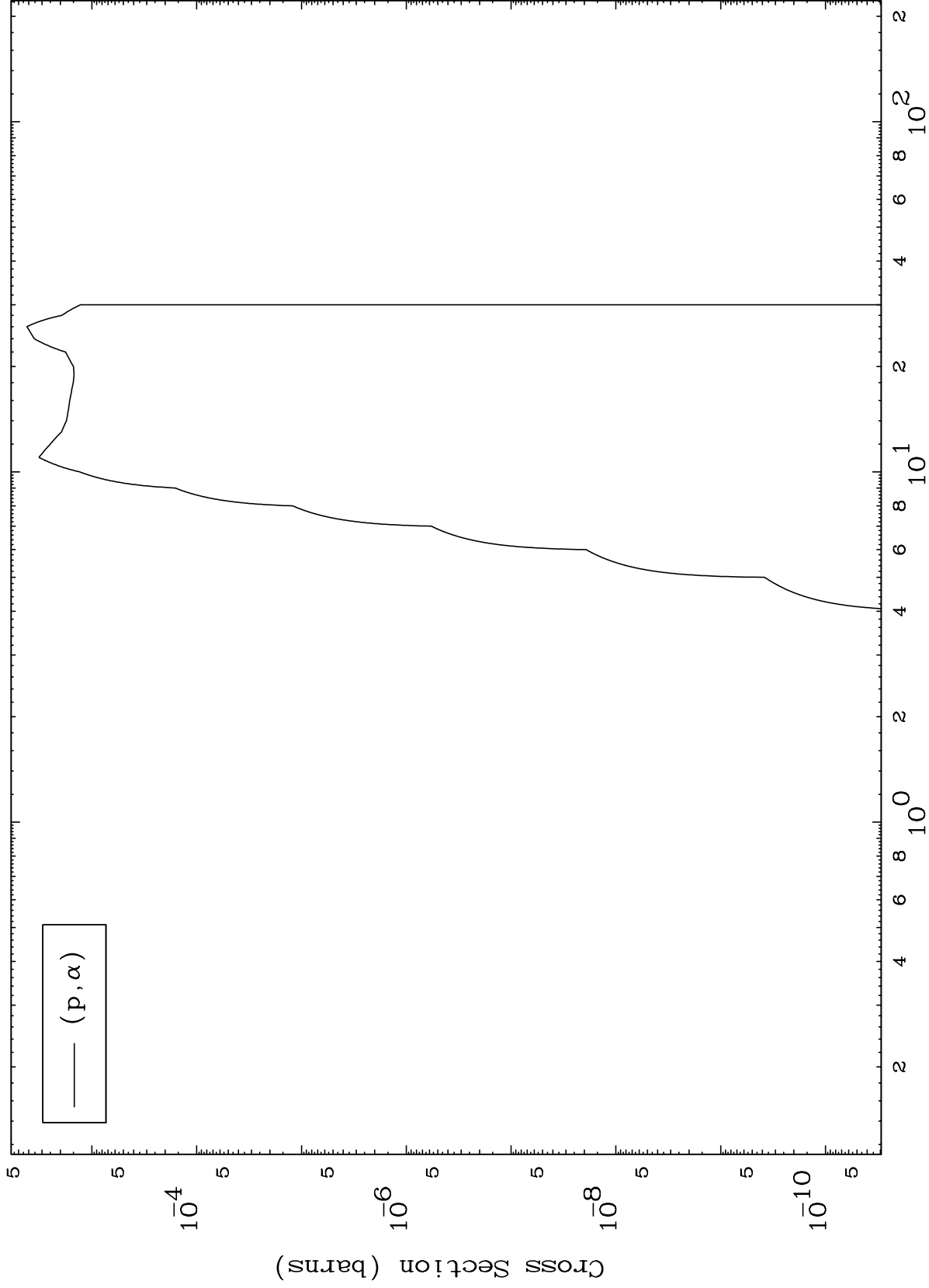
64-Gd-138

MAT 6383

(p, α) Levels

64-Gd-138

0 Kelvin Cross Sections



10

Incident Energy (MeV)

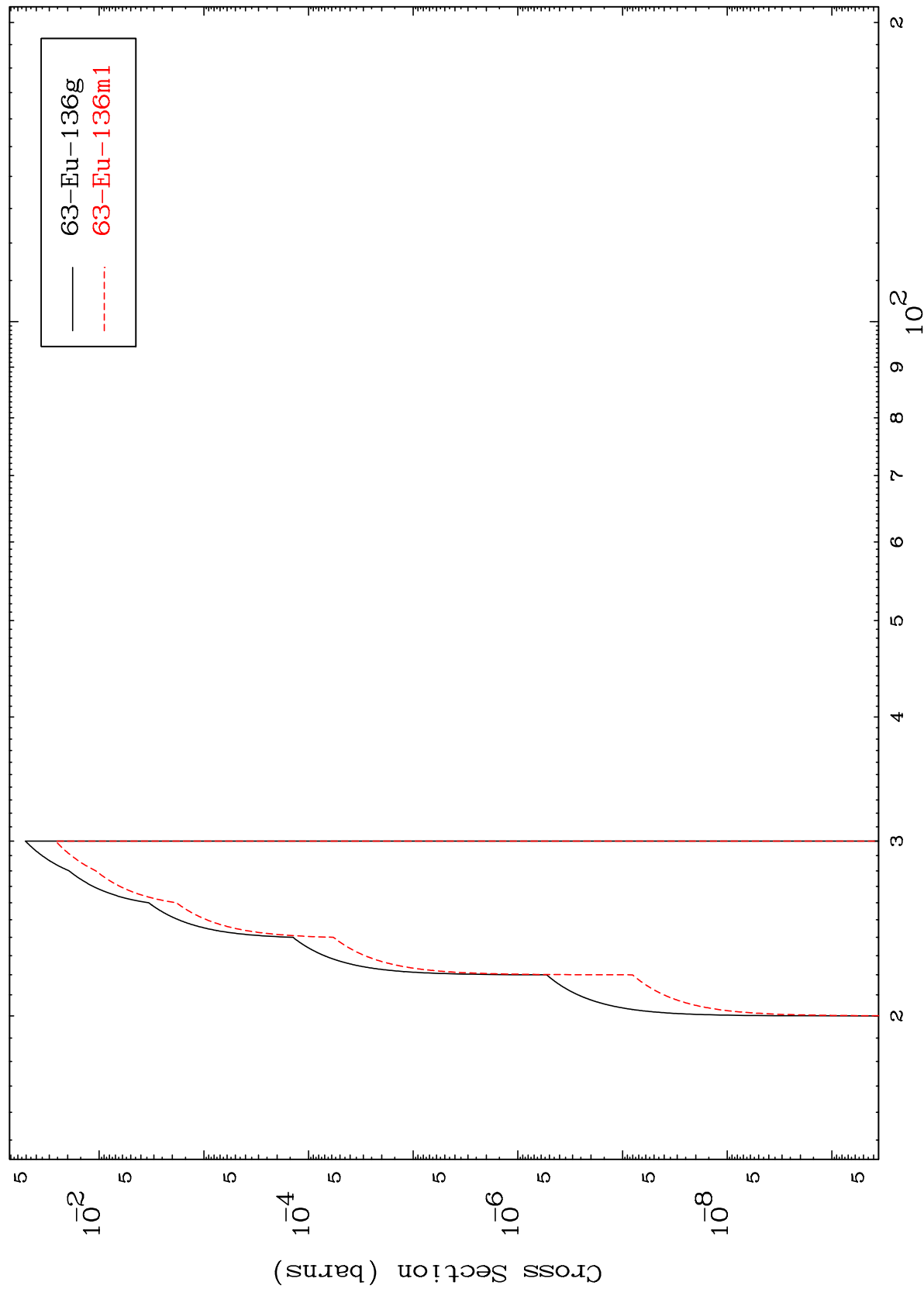
64-Gd-138

MAT 6383

(p,2n) p

64-Gd-138

Radionuclide Production Cross Section

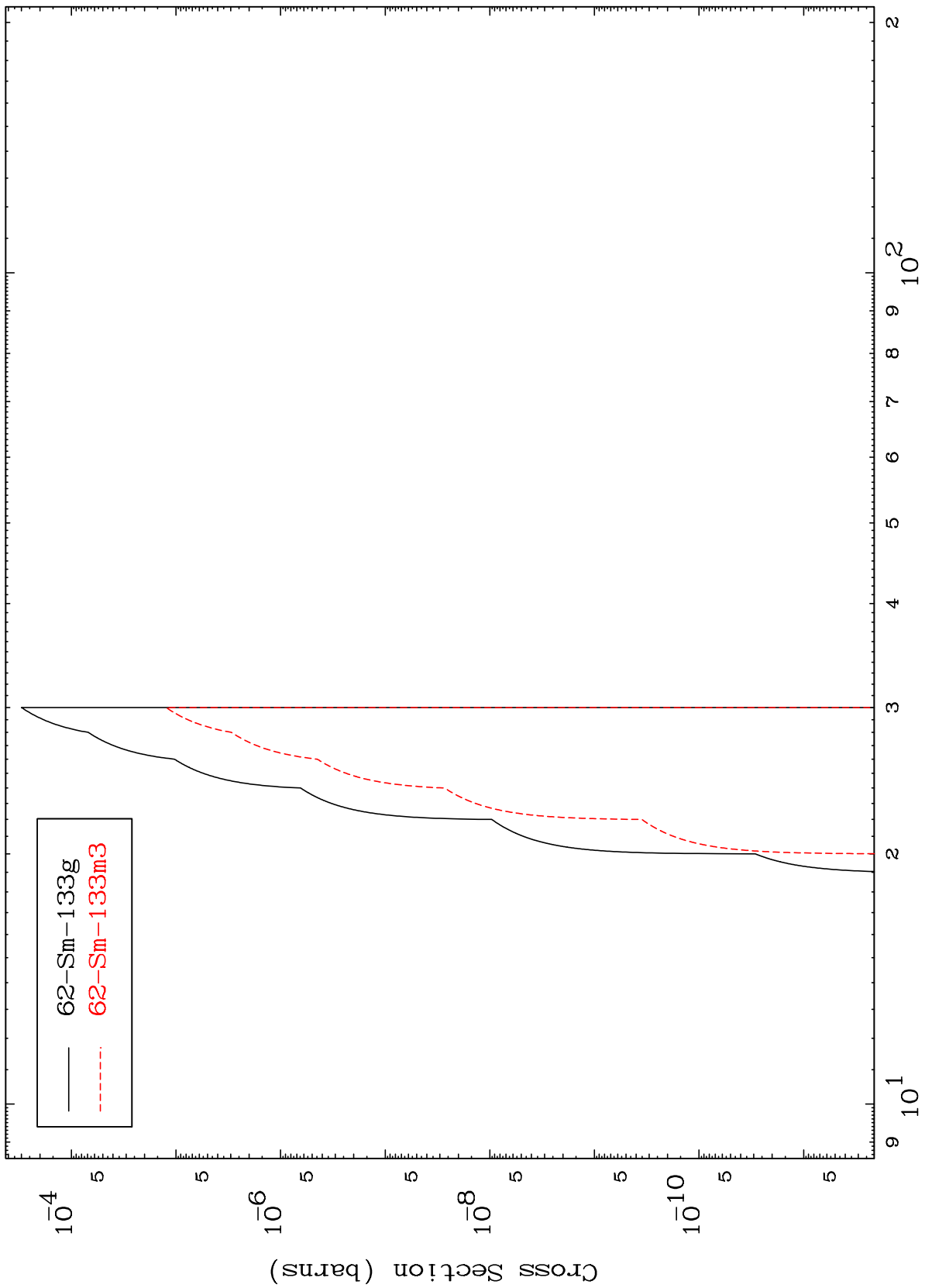


MAT 6383

(p,n') p α

64-Gd-138

Radionuclide Production Cross Section



12

Incident Energy (MeV)

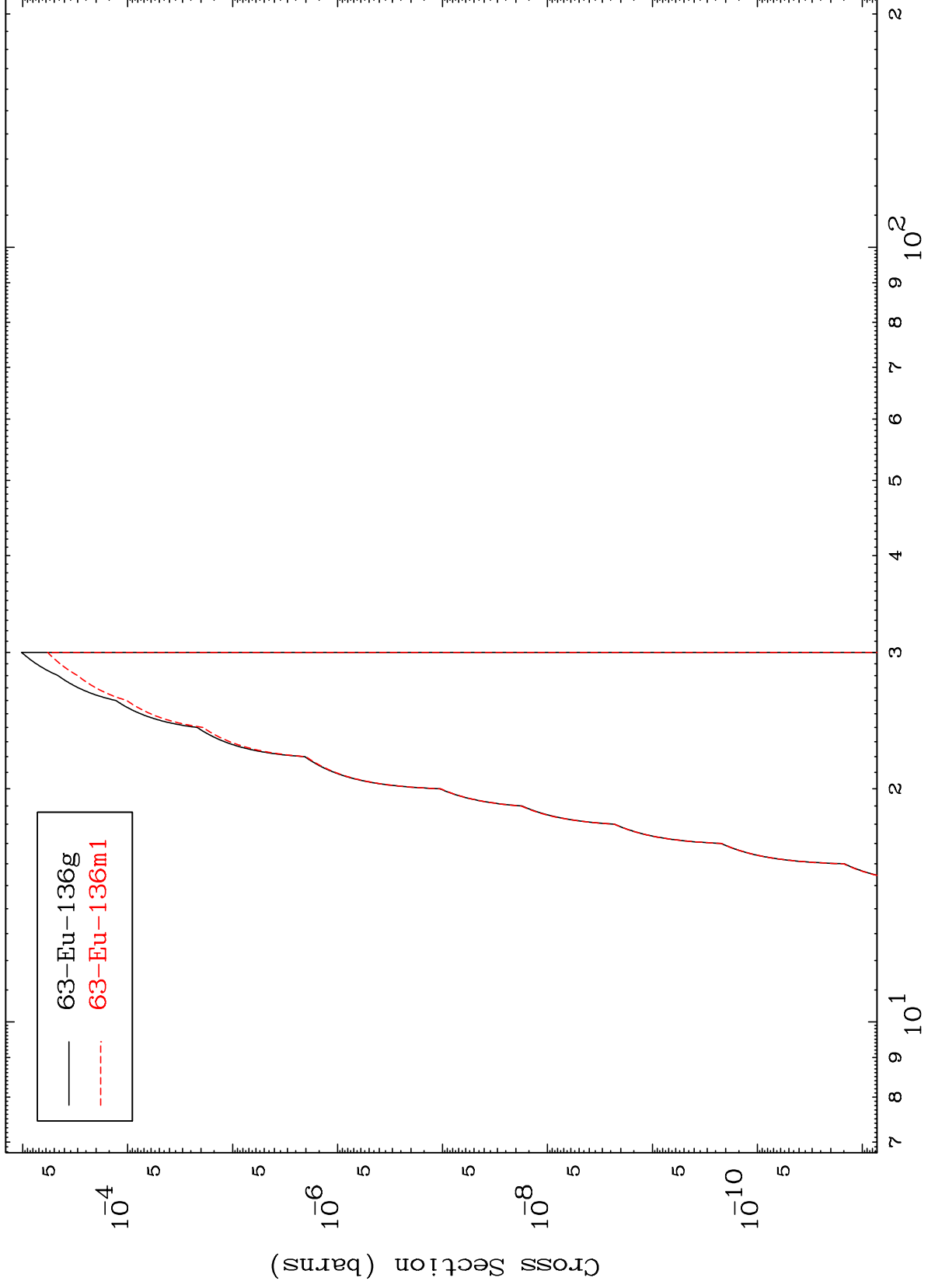
64-Gd-138

MAT 6383

(p,He-3)

64-Gd-138

Radionuclide Production Cross Section



13

Incident Energy (MeV)

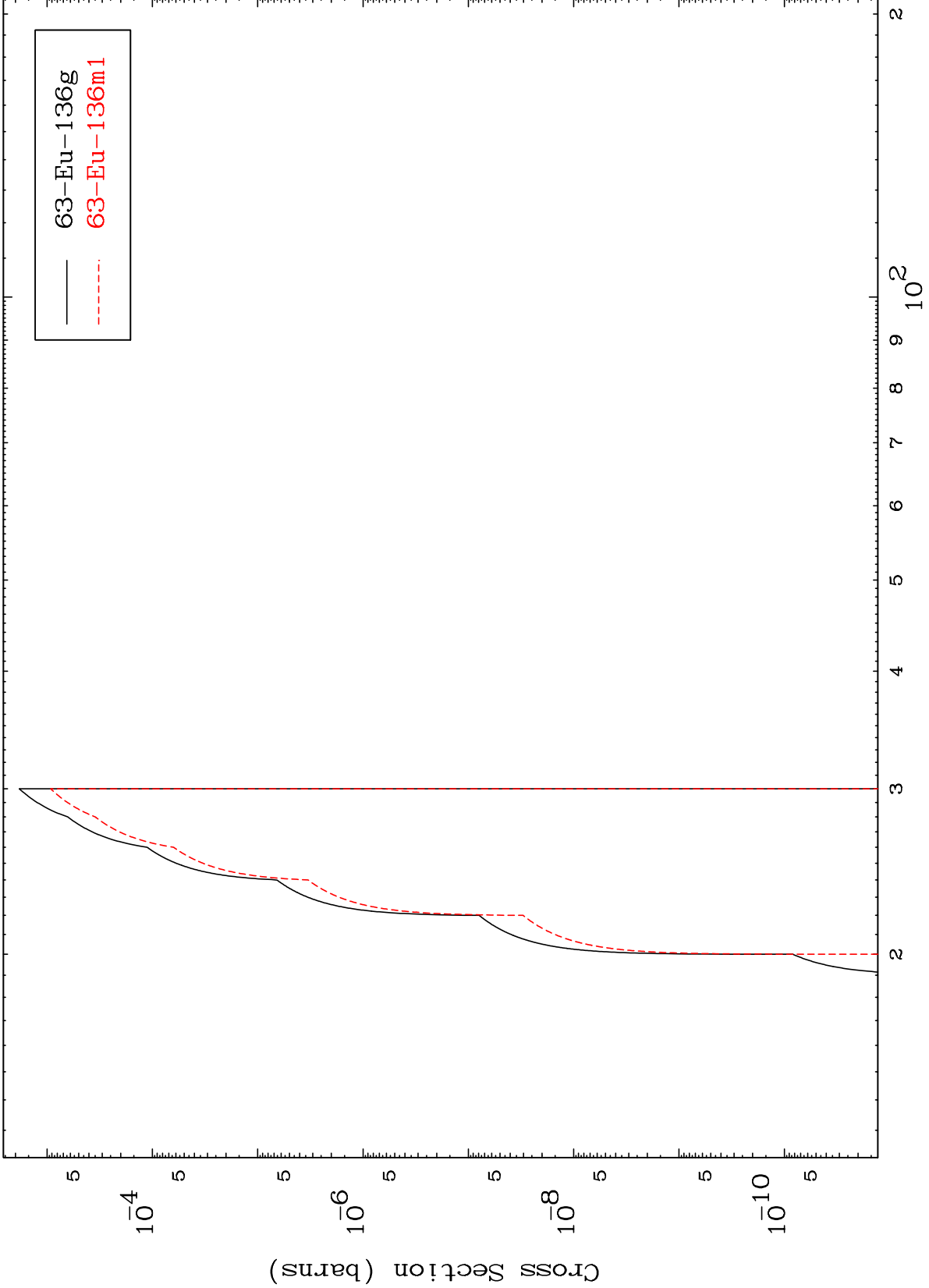
64-Gd-138

MAT 6383

(p,p) d

64-Gd-138

Radionuclide Production Cross Section



14

Incident Energy (MeV)

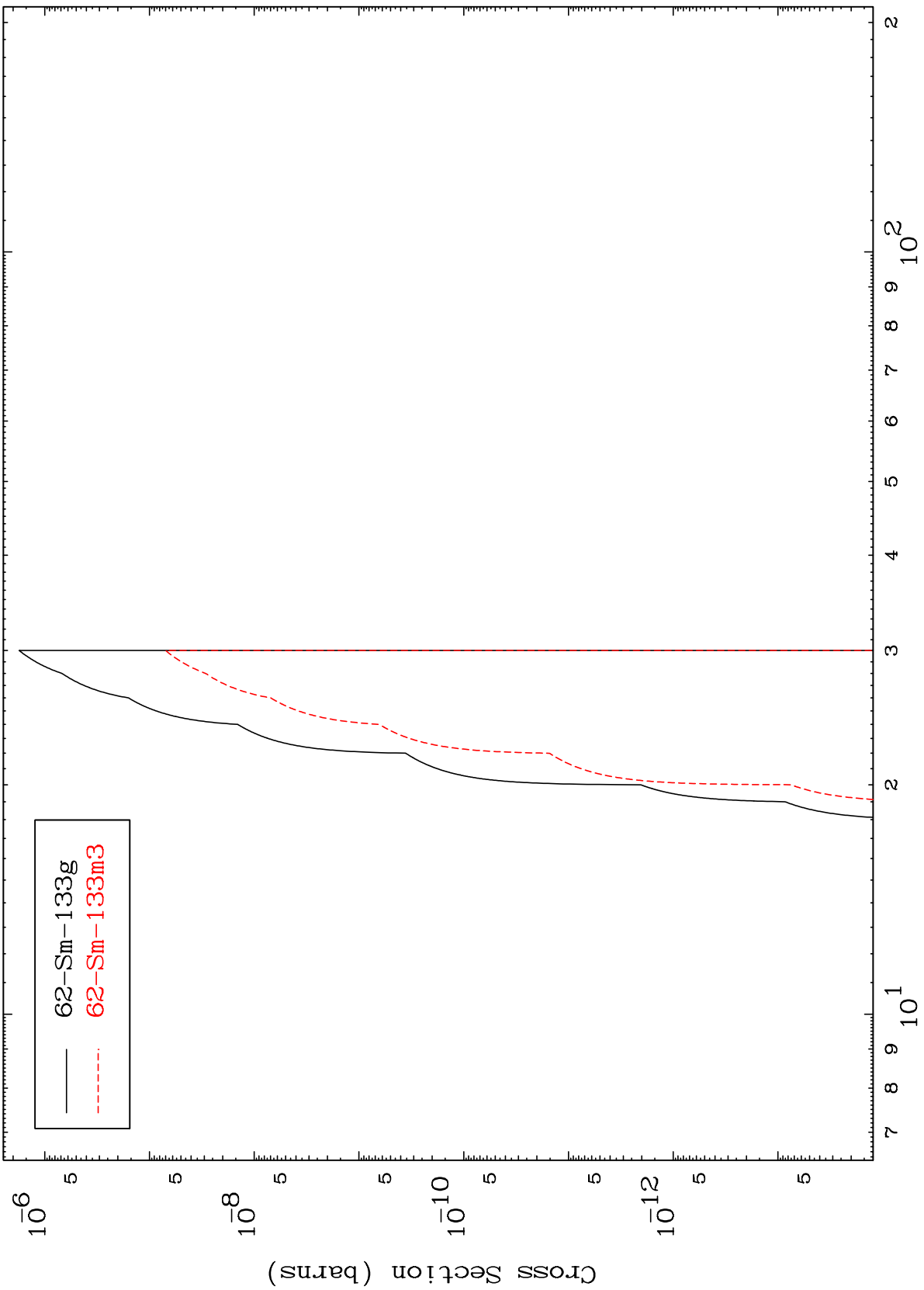
64-Gd-138

MAT 6383

(p,d) α

64-Gd-138

Radionuclide Production Cross Section



15

Incident Energy (MeV)

64-Gd-138