

Program EVALPLOT
(Version 2017-1)

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

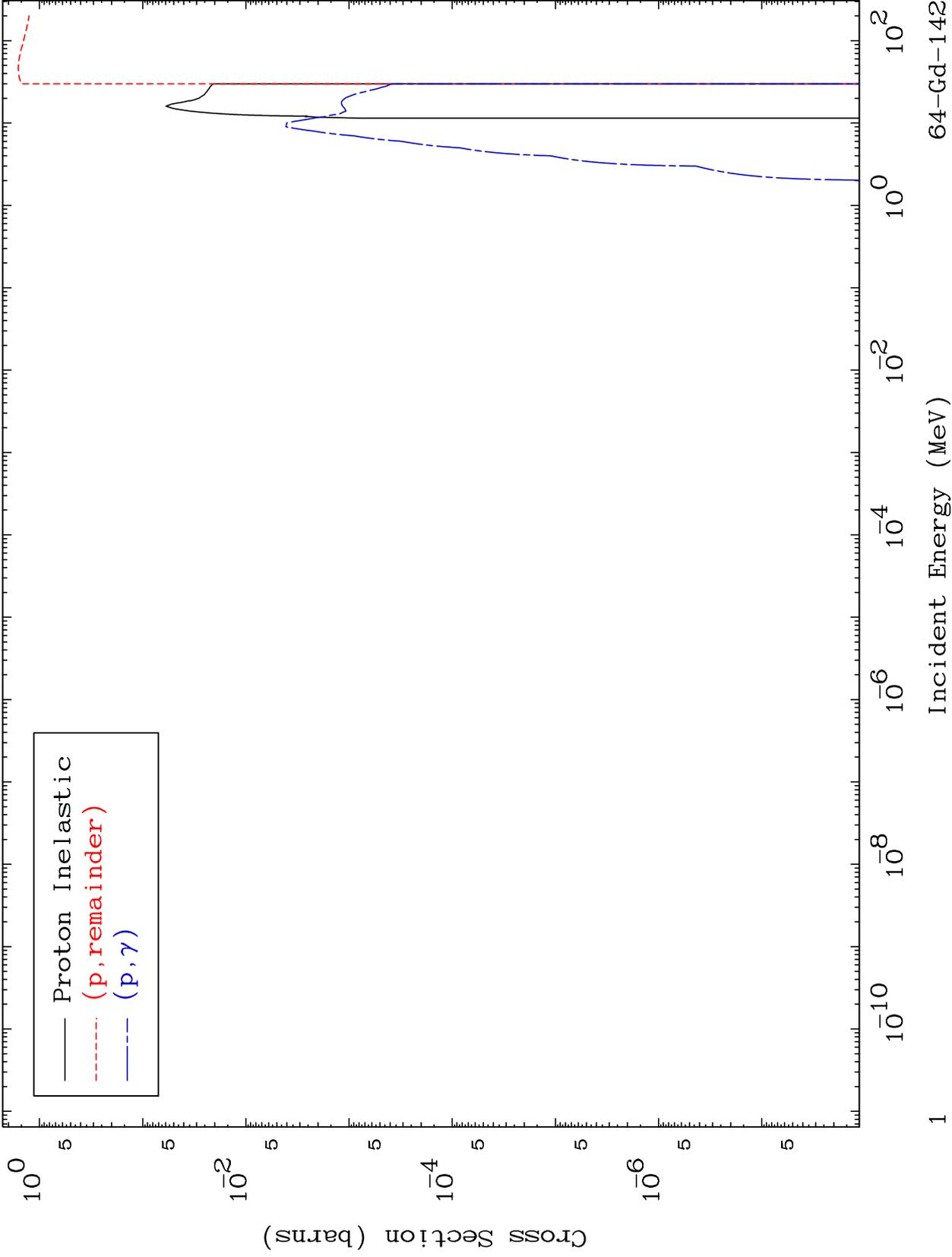
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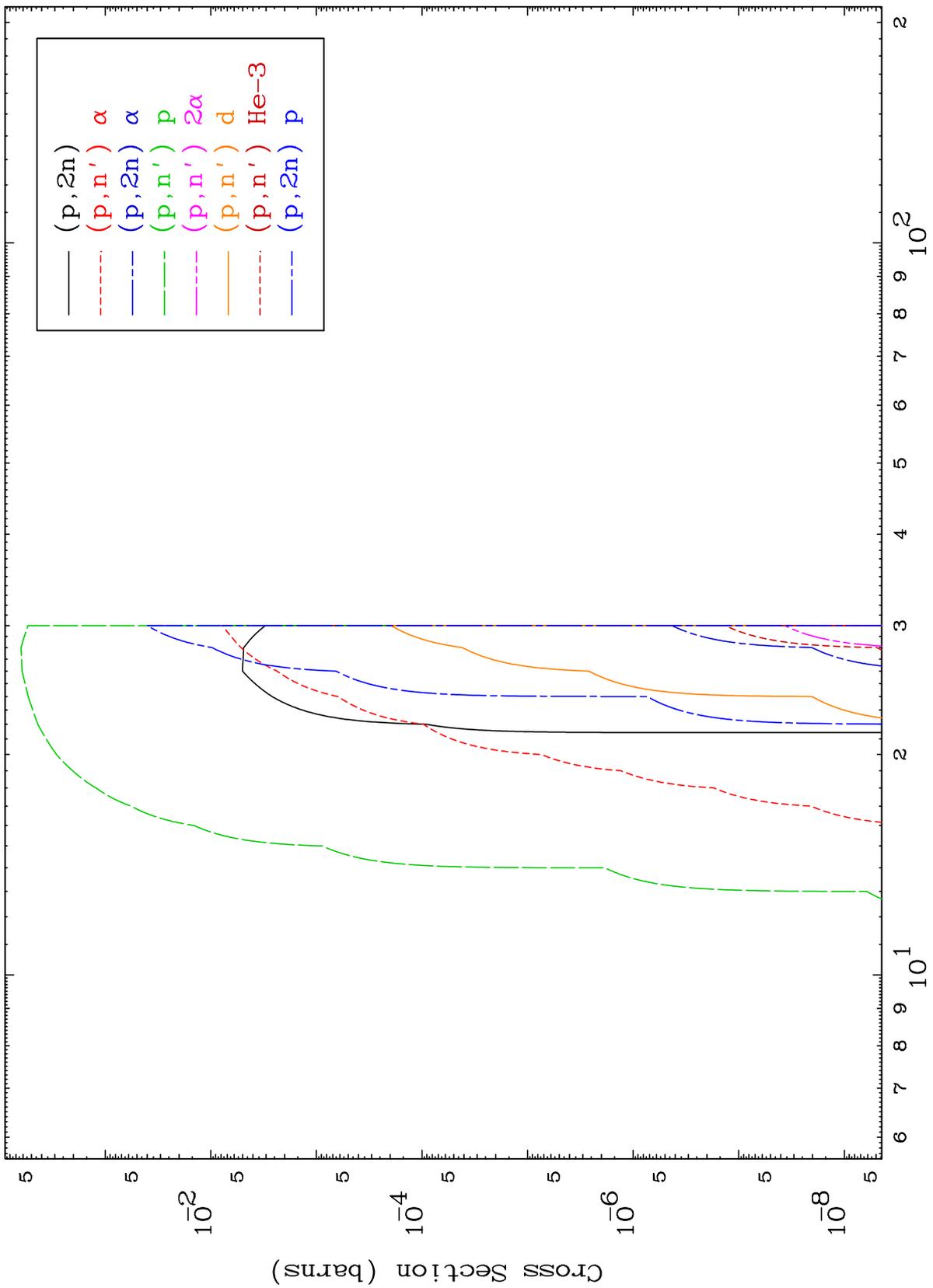
Press Mouse Button to Start

MAT 6395

Proton Major
0 Kelvin Cross Sections

64-Gd-142

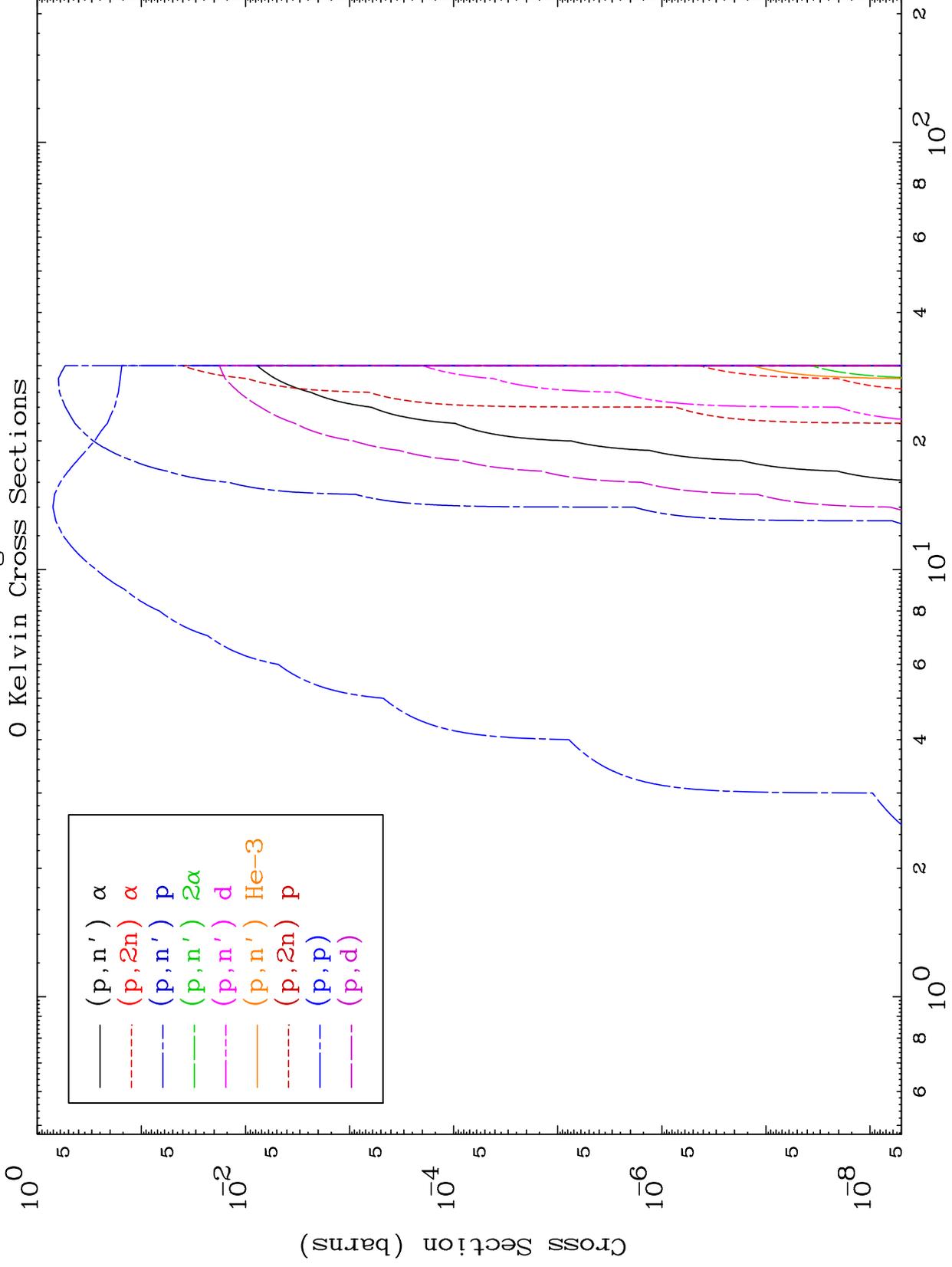




MAT 6395

Proton Charged Particle
0 Kelvin Cross Sections

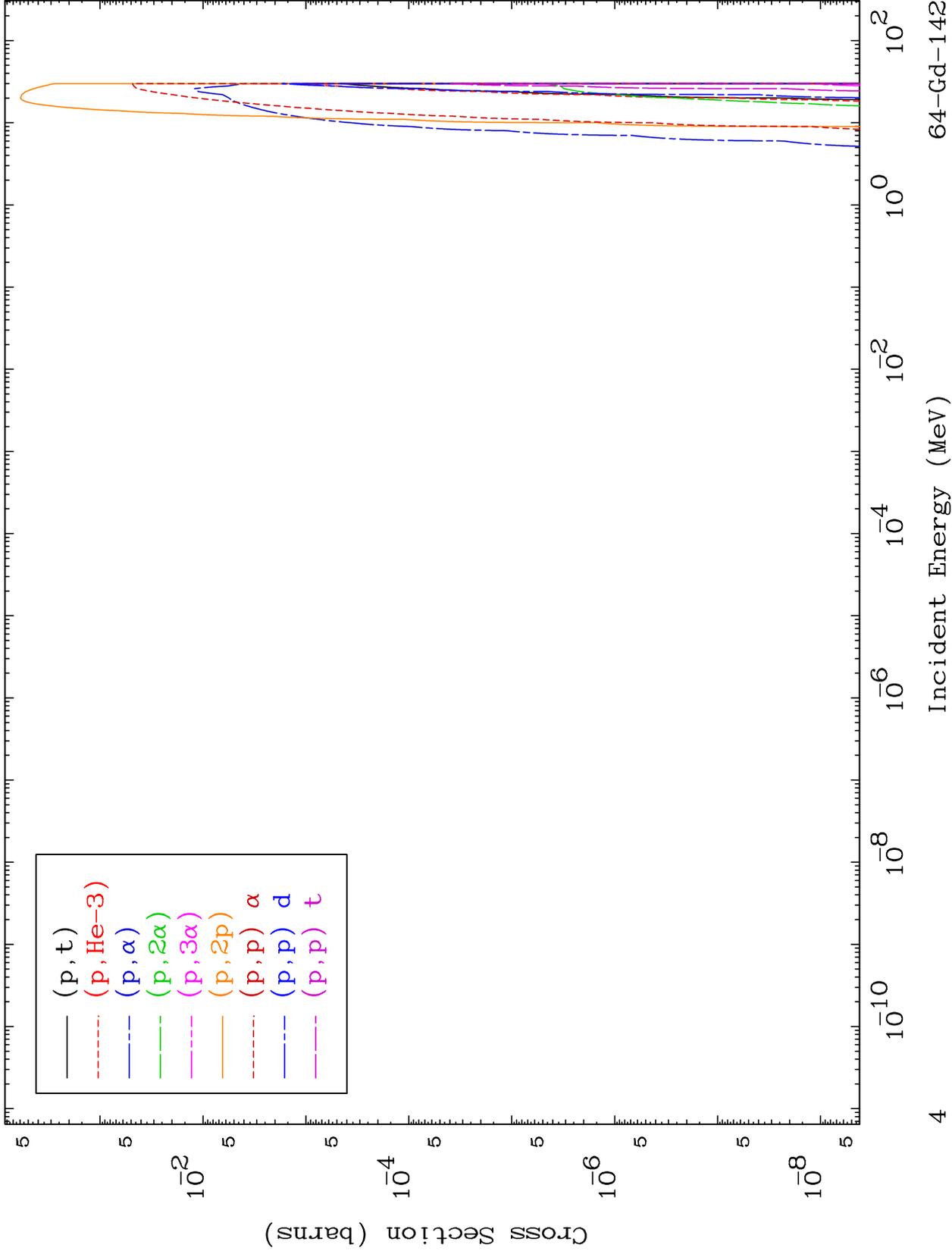
64-Gd-142



MAT 6395

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-142

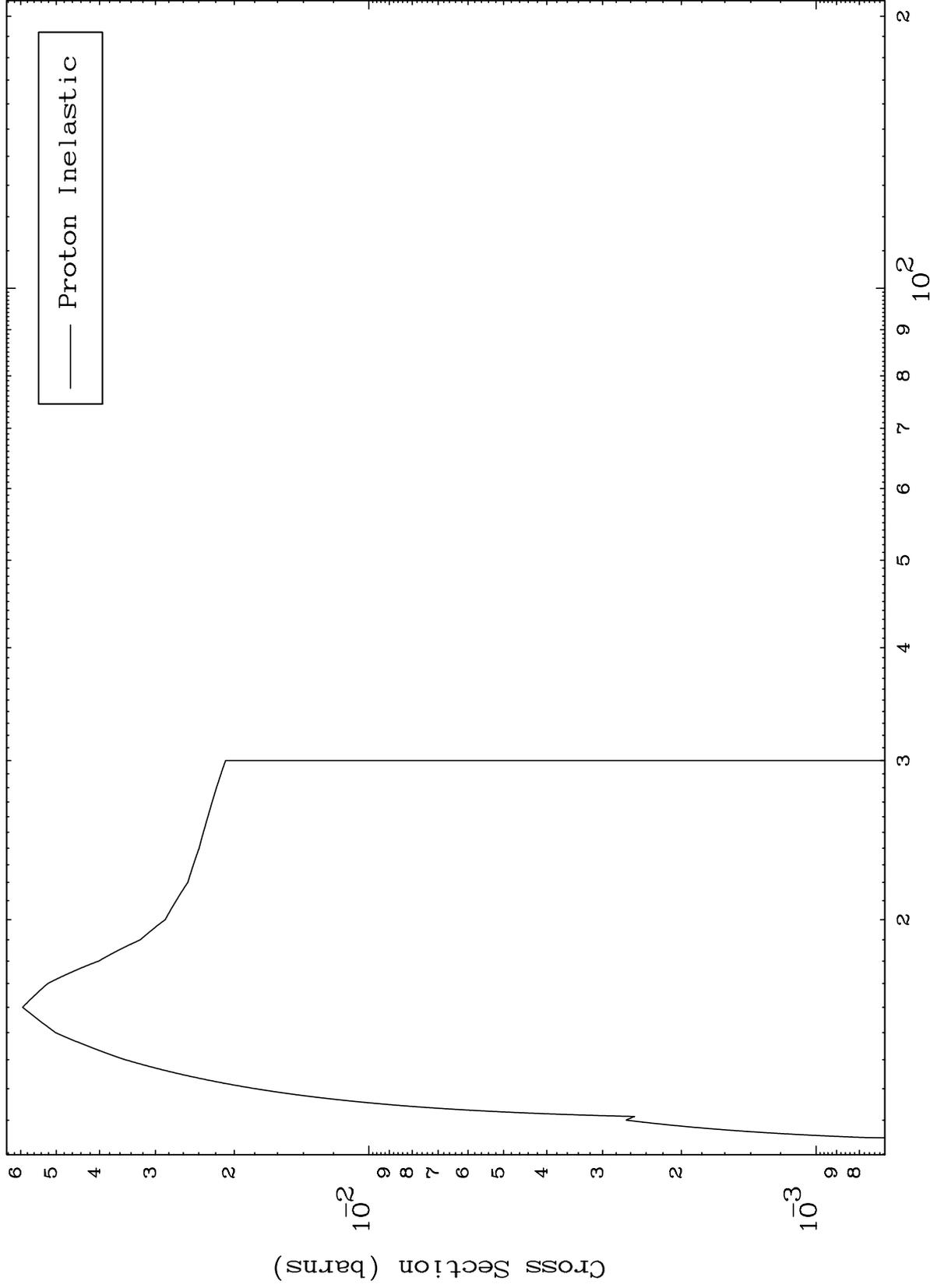


MAT 6395

(p,n') Level

64-Gd-142

0 Kelvin Cross Sections



5

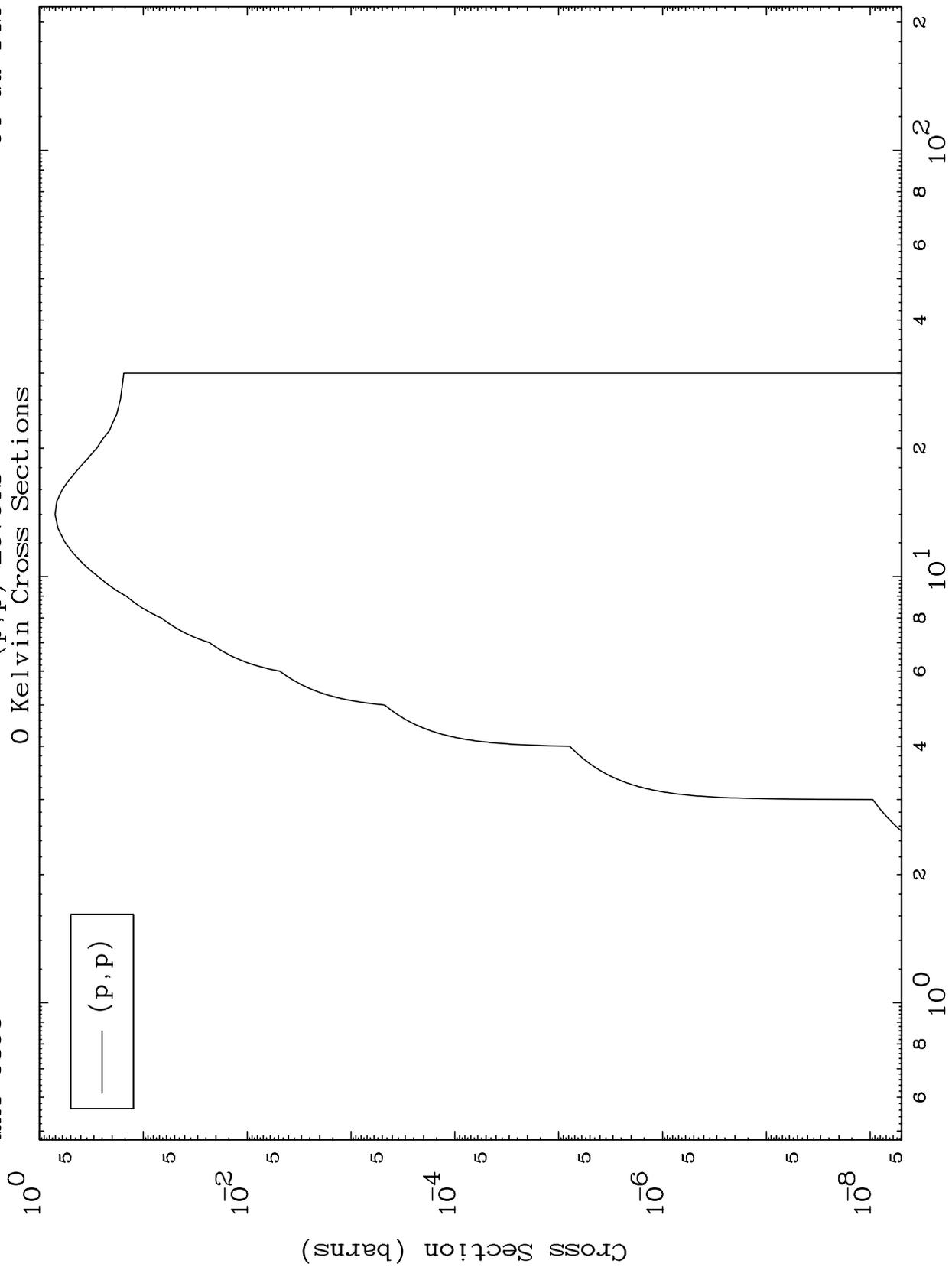
Incident Energy (MeV)

64-Gd-142

MAT 6395

64-Gd-142

(p,p) Levels
0 Kelvin Cross Sections



64-Gd-142

Incident Energy (MeV)

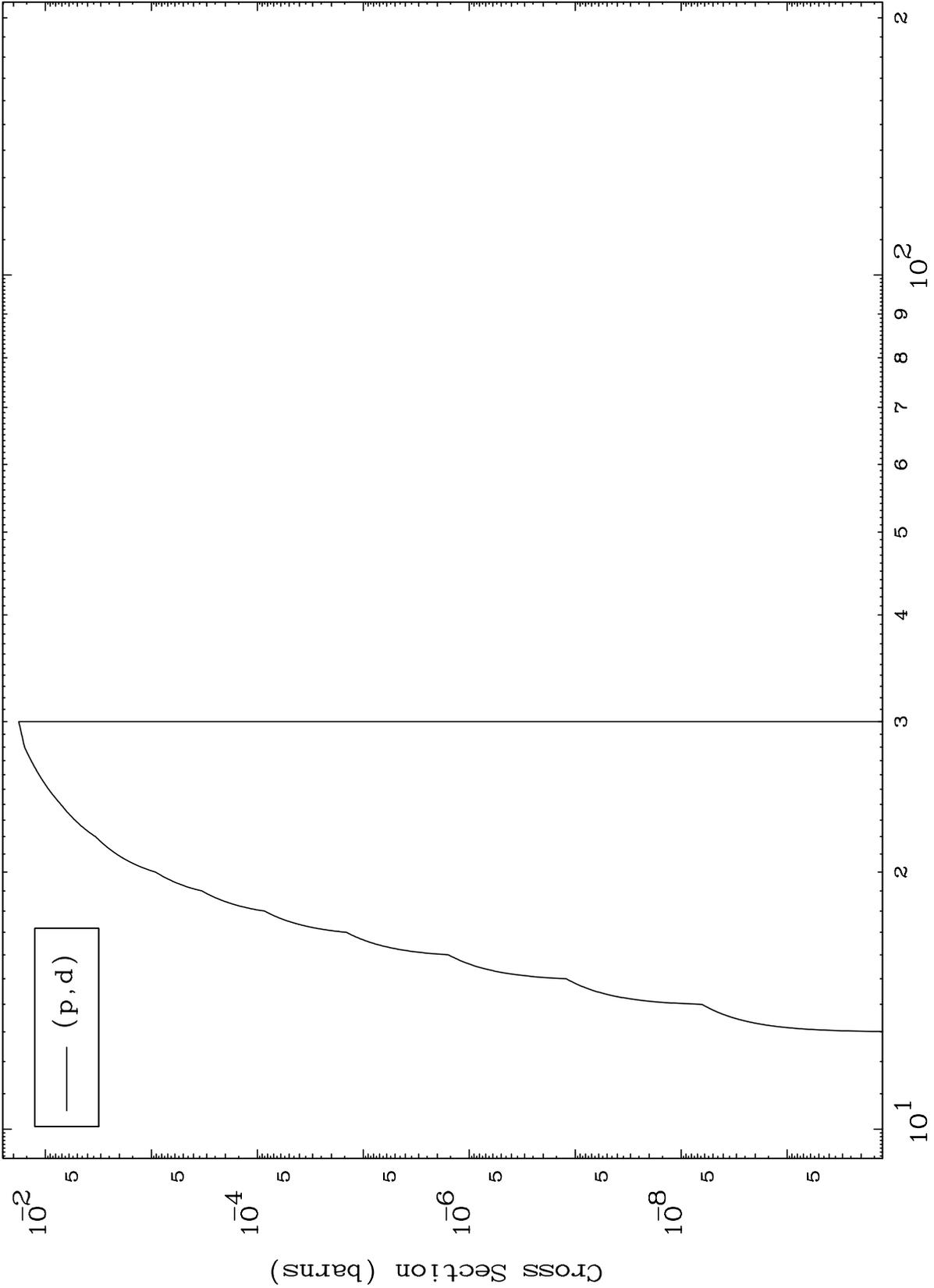
6

MAT 6395

(p,d) Levels

64-Gd-142

0 Kelvin Cross Sections



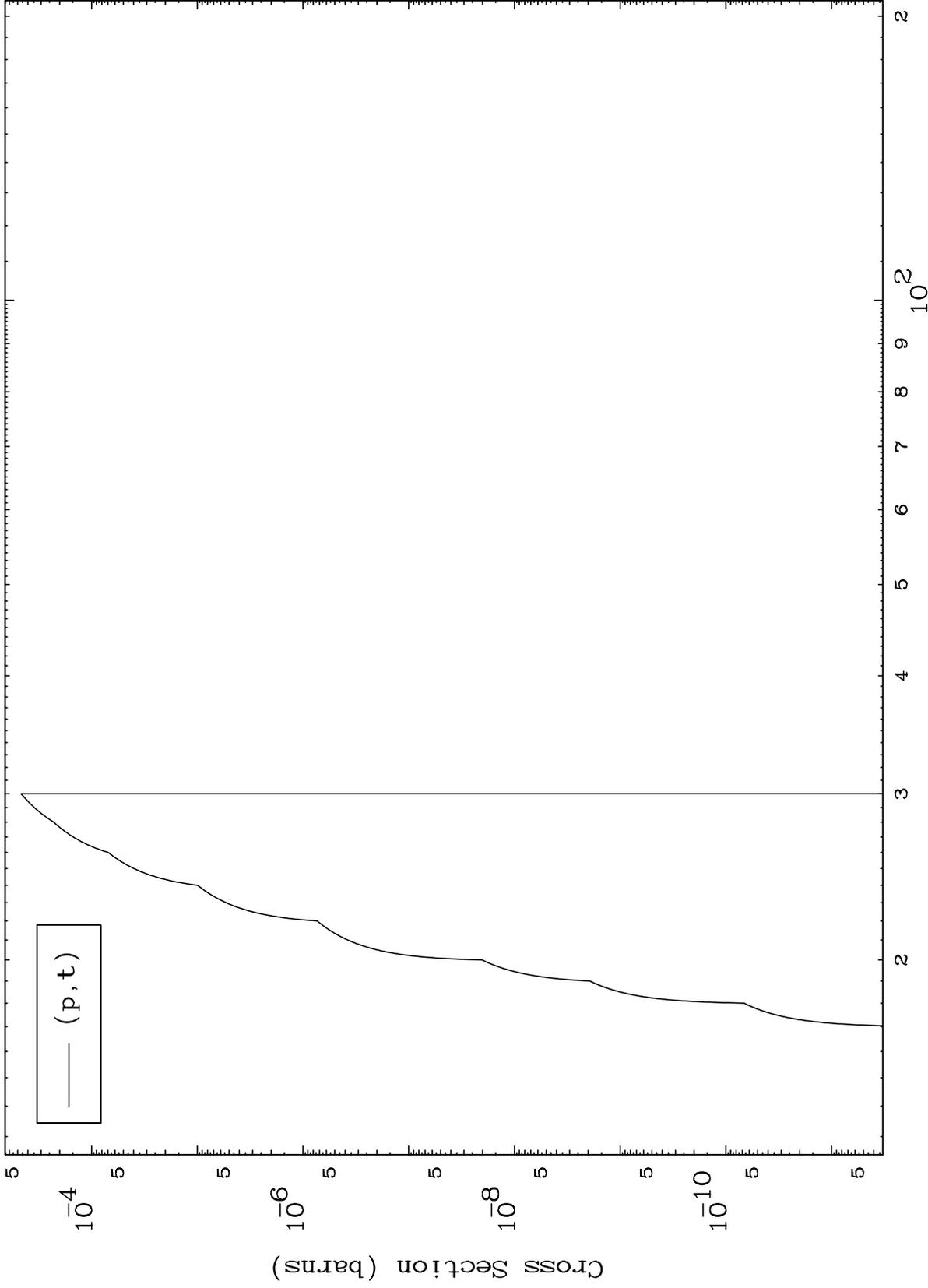
Incident Energy (MeV)

64-Gd-142

MAT 6395

(p,t) Levels
0 Kelvin Cross Sections

64-Gd-142



8

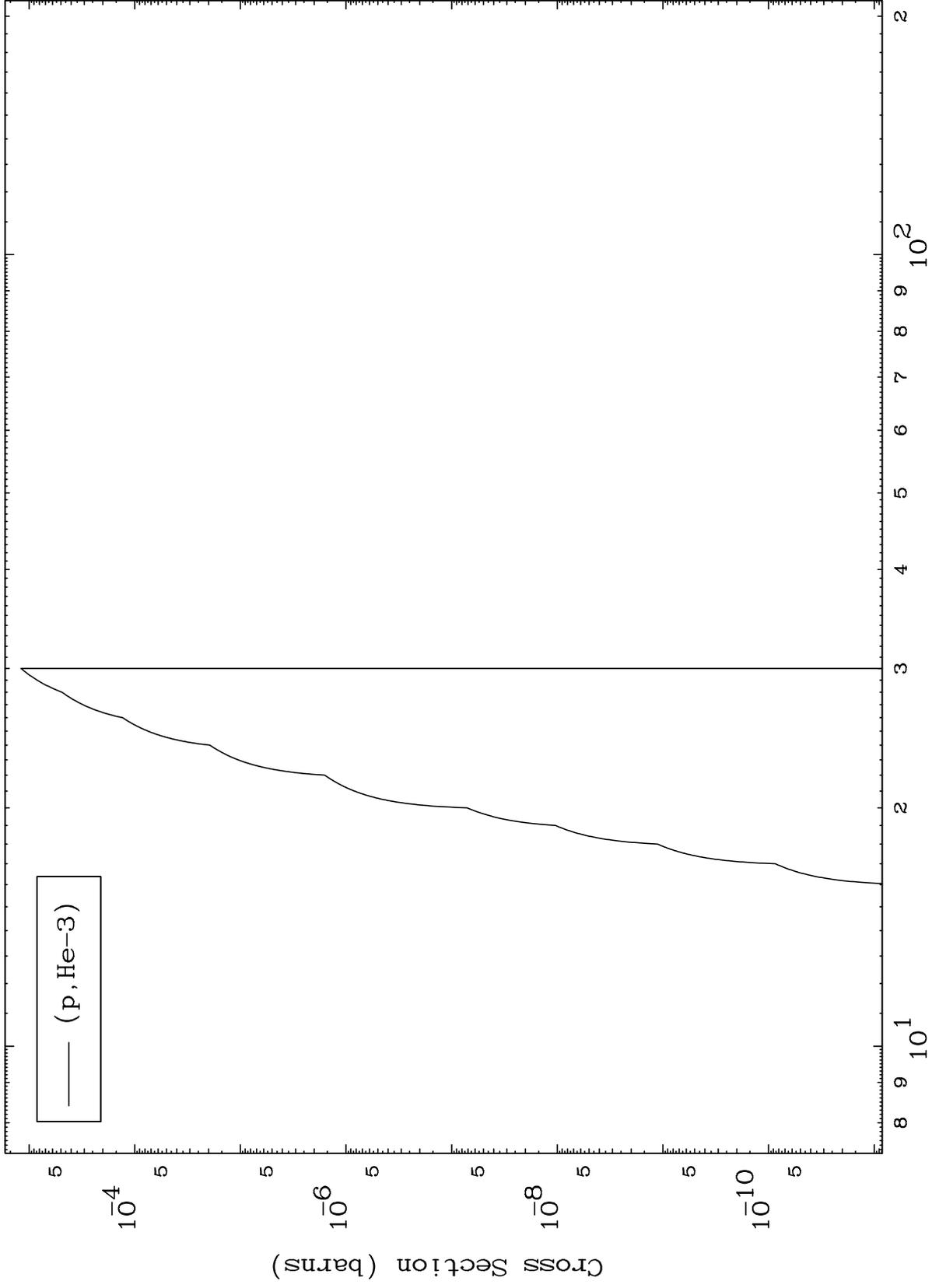
Incident Energy (MeV)

64-Gd-142

MAT 6395

(p,He3) Levels
0 Kelvin Cross Sections

64-Gd-142



9

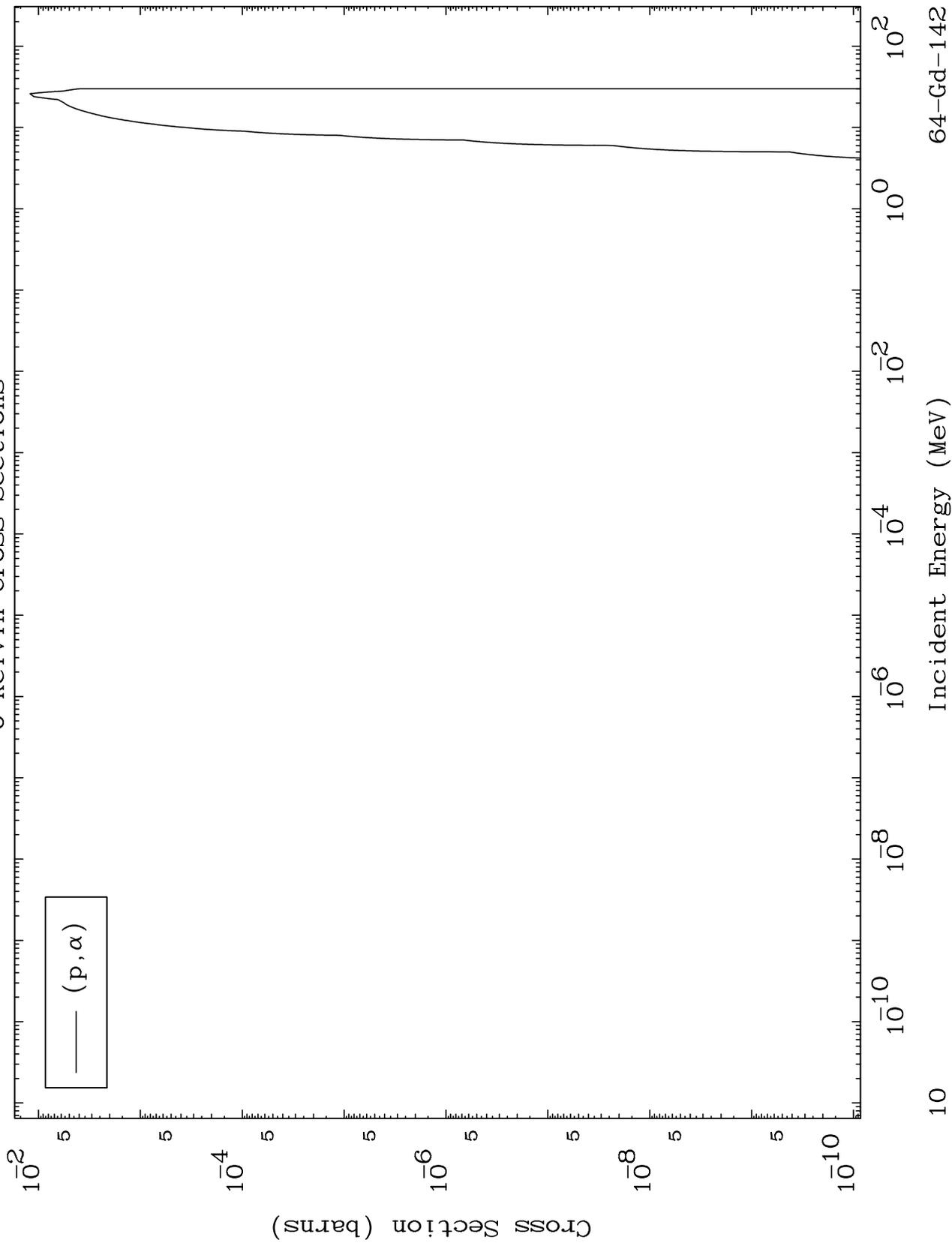
Incident Energy (MeV)

64-Gd-142

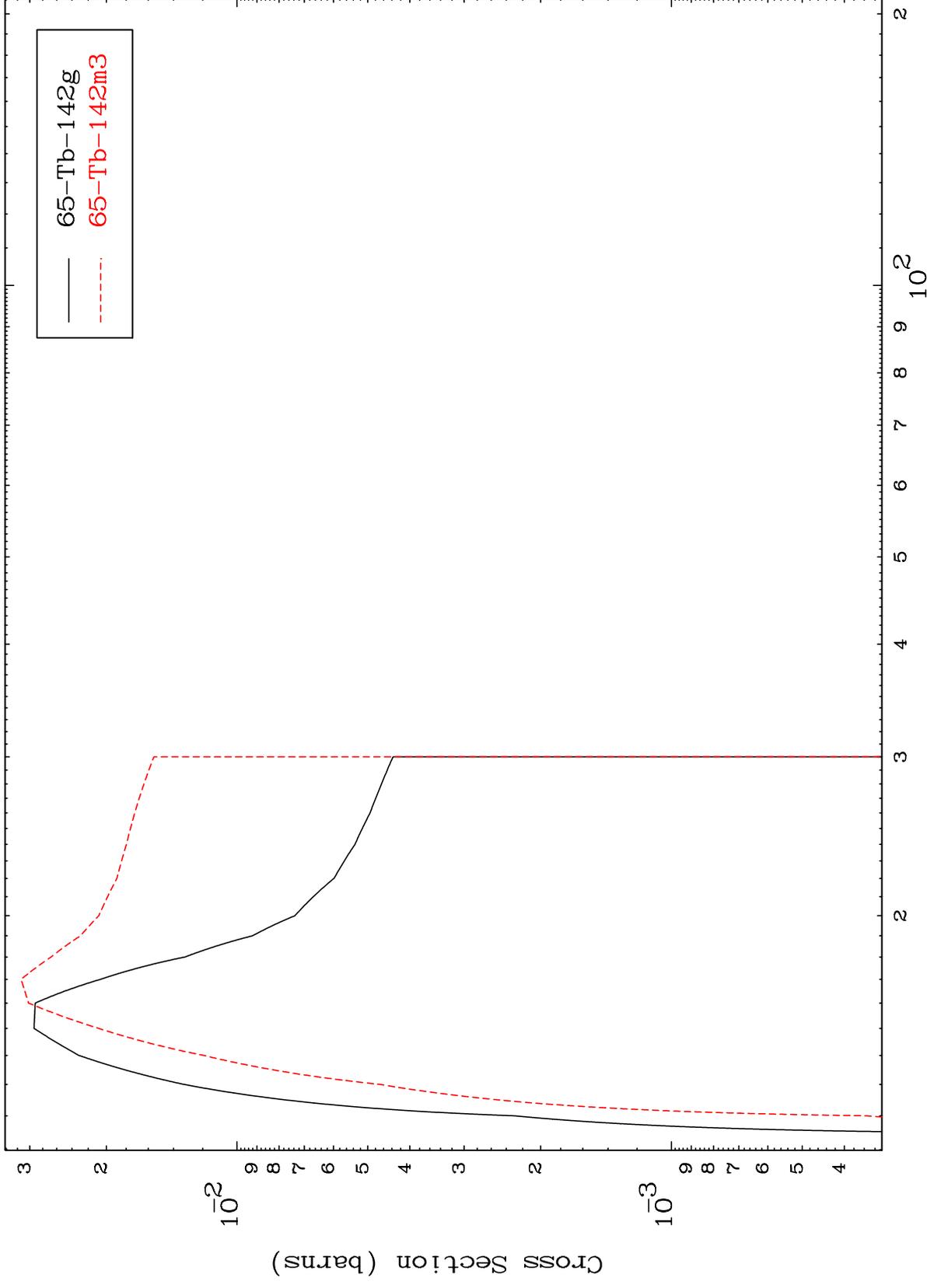
MAT 6395

(p, α) Levels
0 Kelvin Cross Sections

64-Gd-142



Radionuclide Production Cross Section

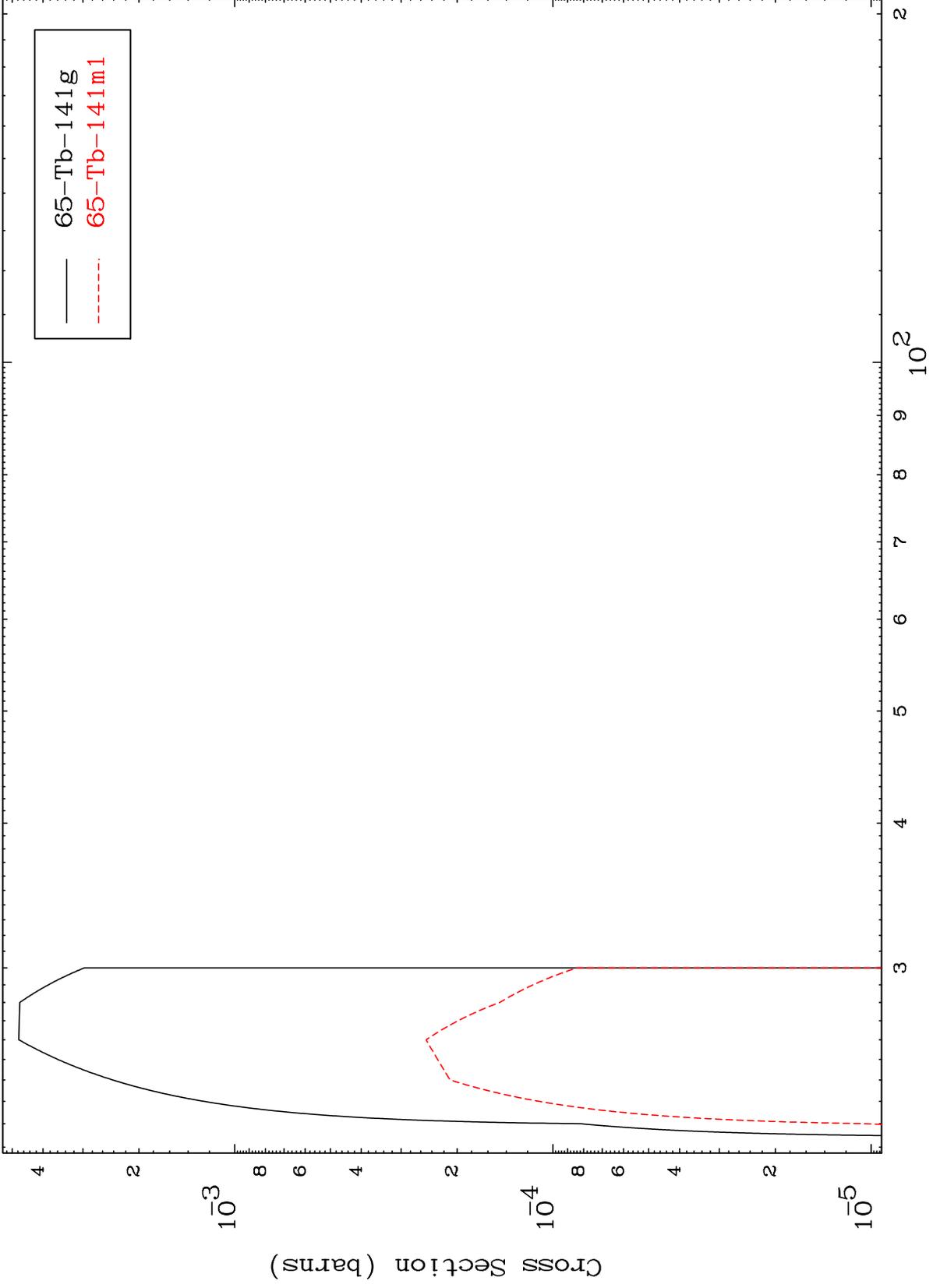


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(p,2n)

64-Gd-142

Radionuclide Production Cross Section



12

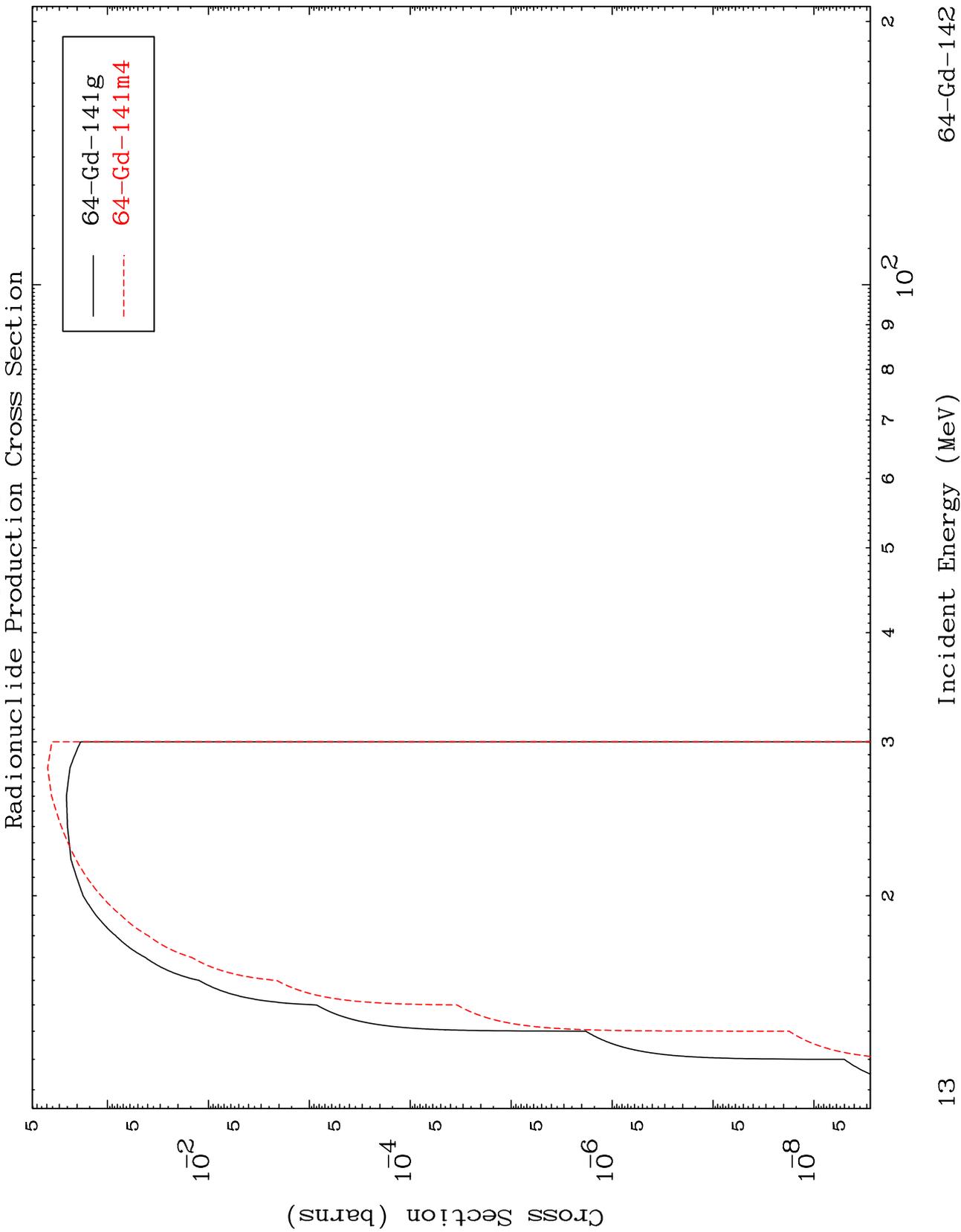
Incident Energy (MeV)

64-Gd-142

MAT 6395

(p,n') p

64-Gd-142



13

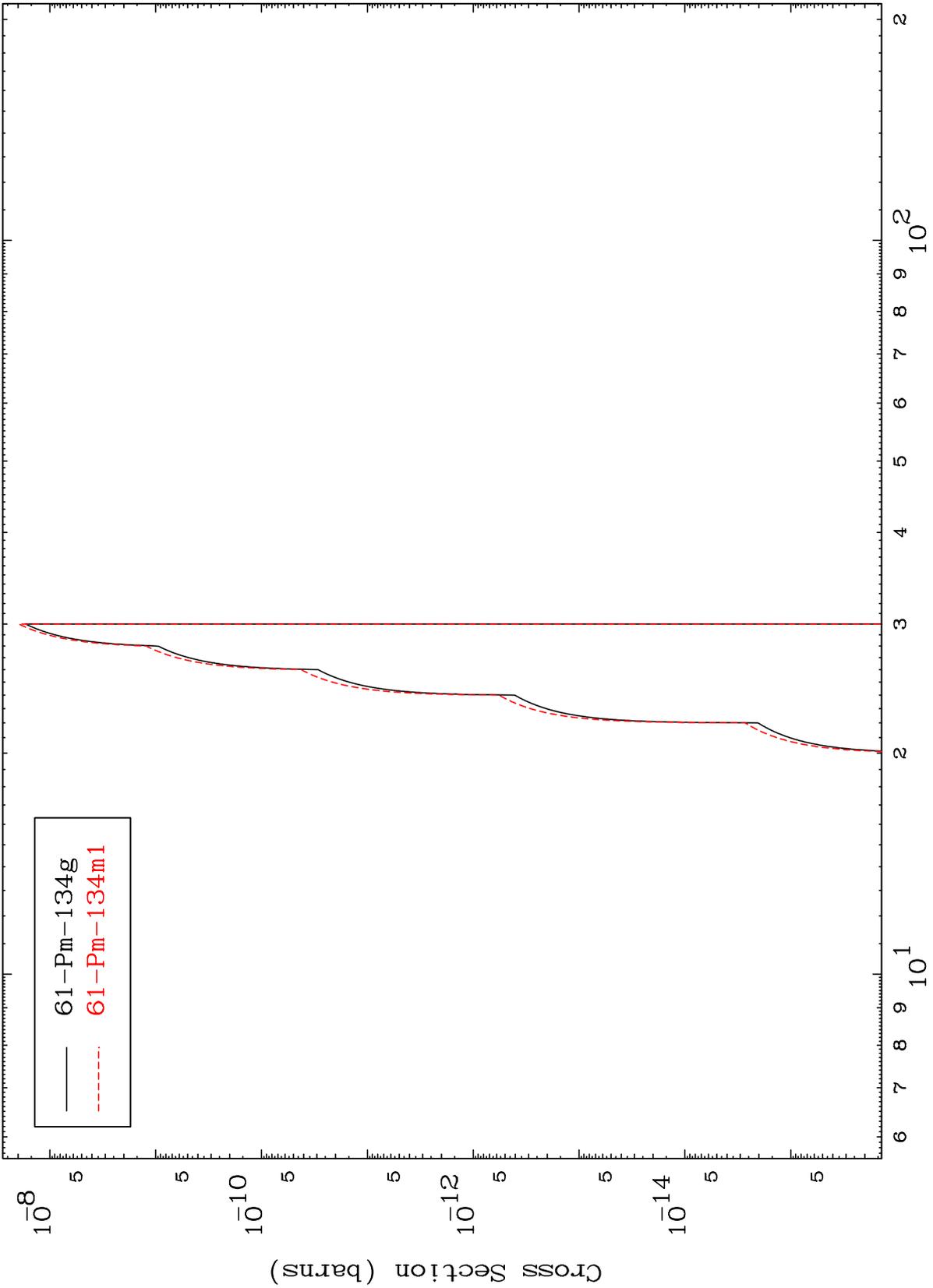
64-Gd-142

MAT 6395

(p,n') 2 α

64-Gd-142

Radionuclide Production Cross Section



14

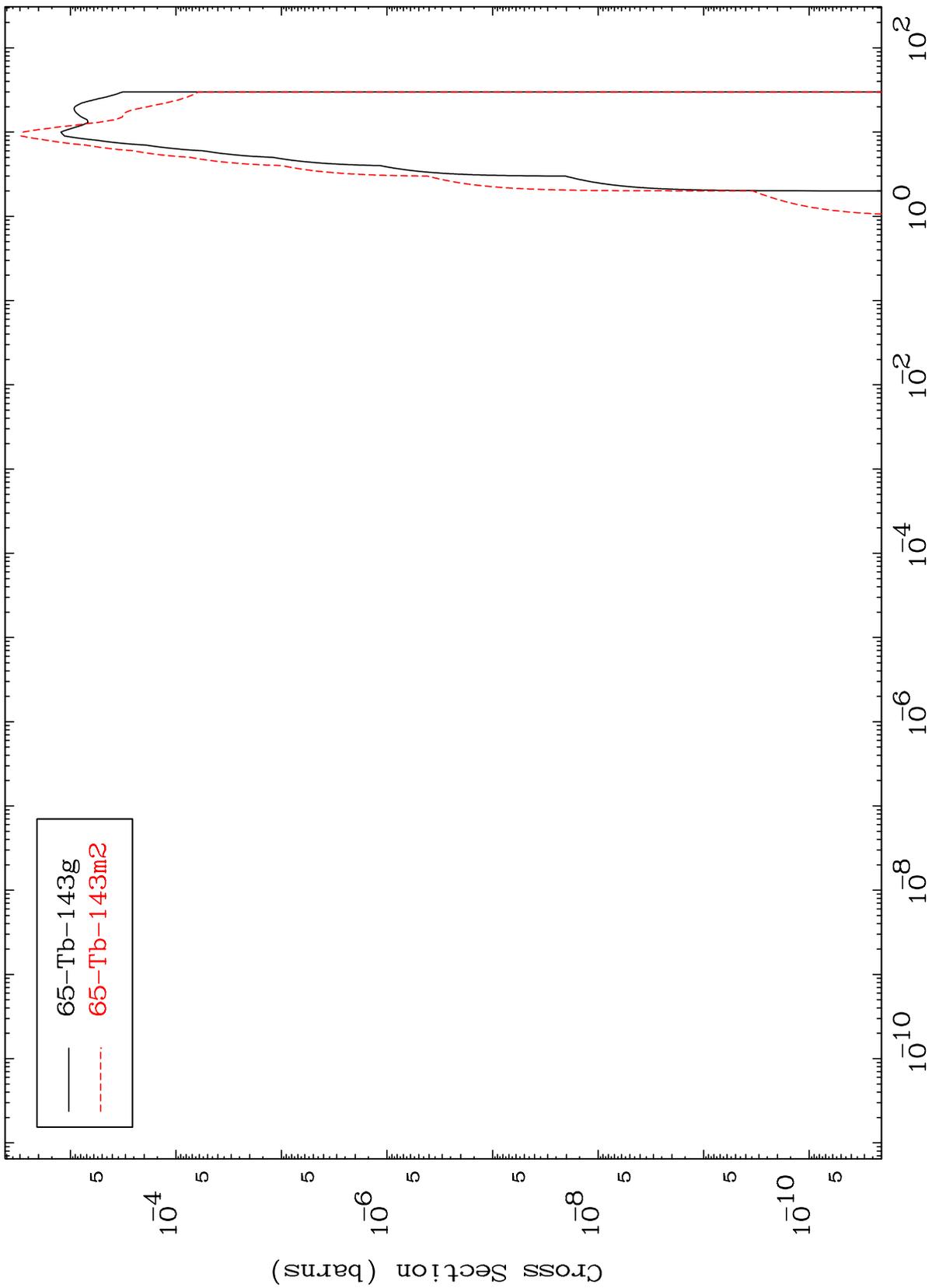
Incident Energy (MeV)

64-Gd-142

MAT 6395

64-Gd-142

(p, γ)
Radionuclide Production Cross Section



15

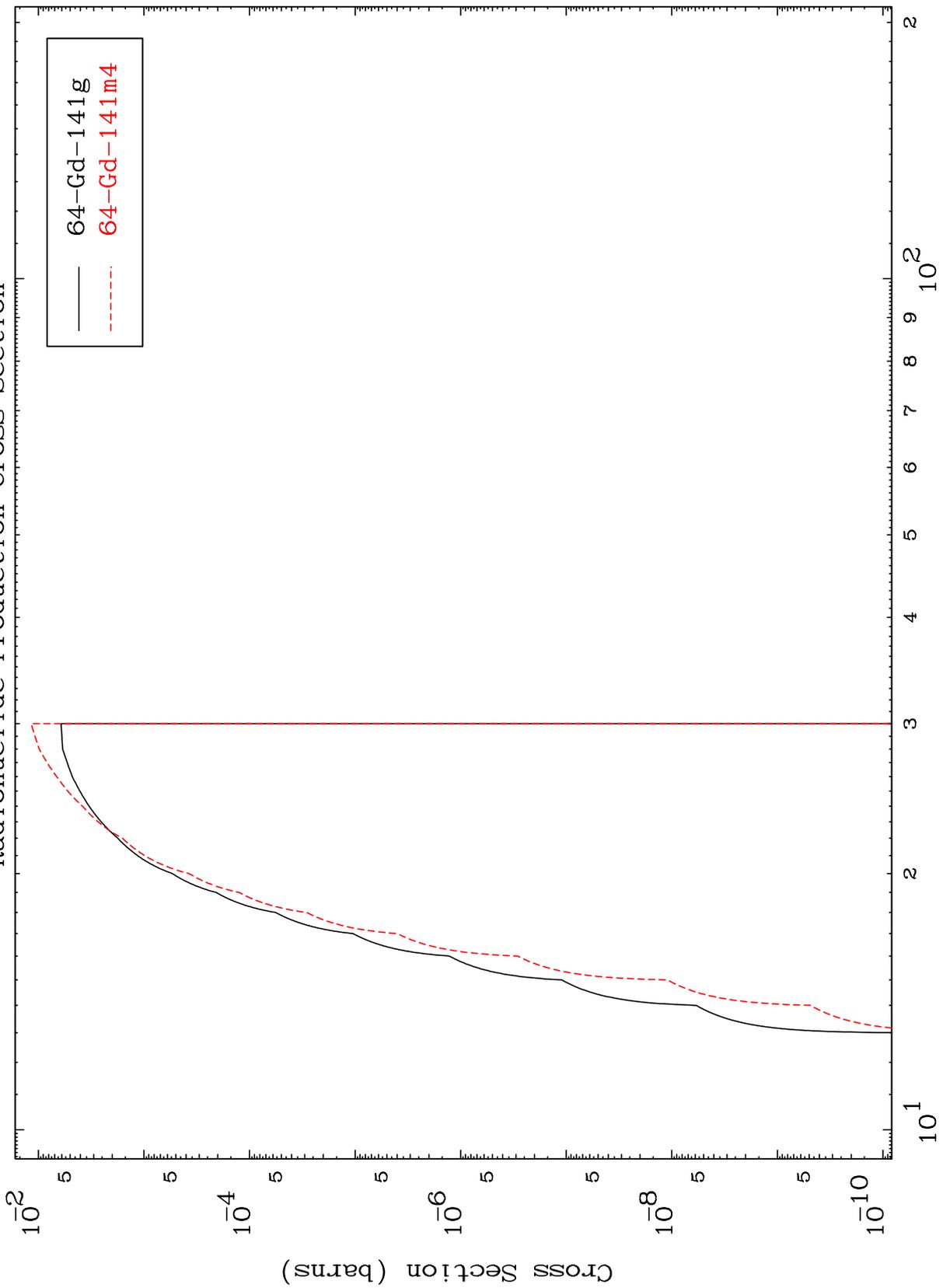
64-Gd-142

Incident Energy (MeV)

MAT 6395

64-Gd-142

(p,d)
Radionuclide Production Cross Section



64-Gd-142

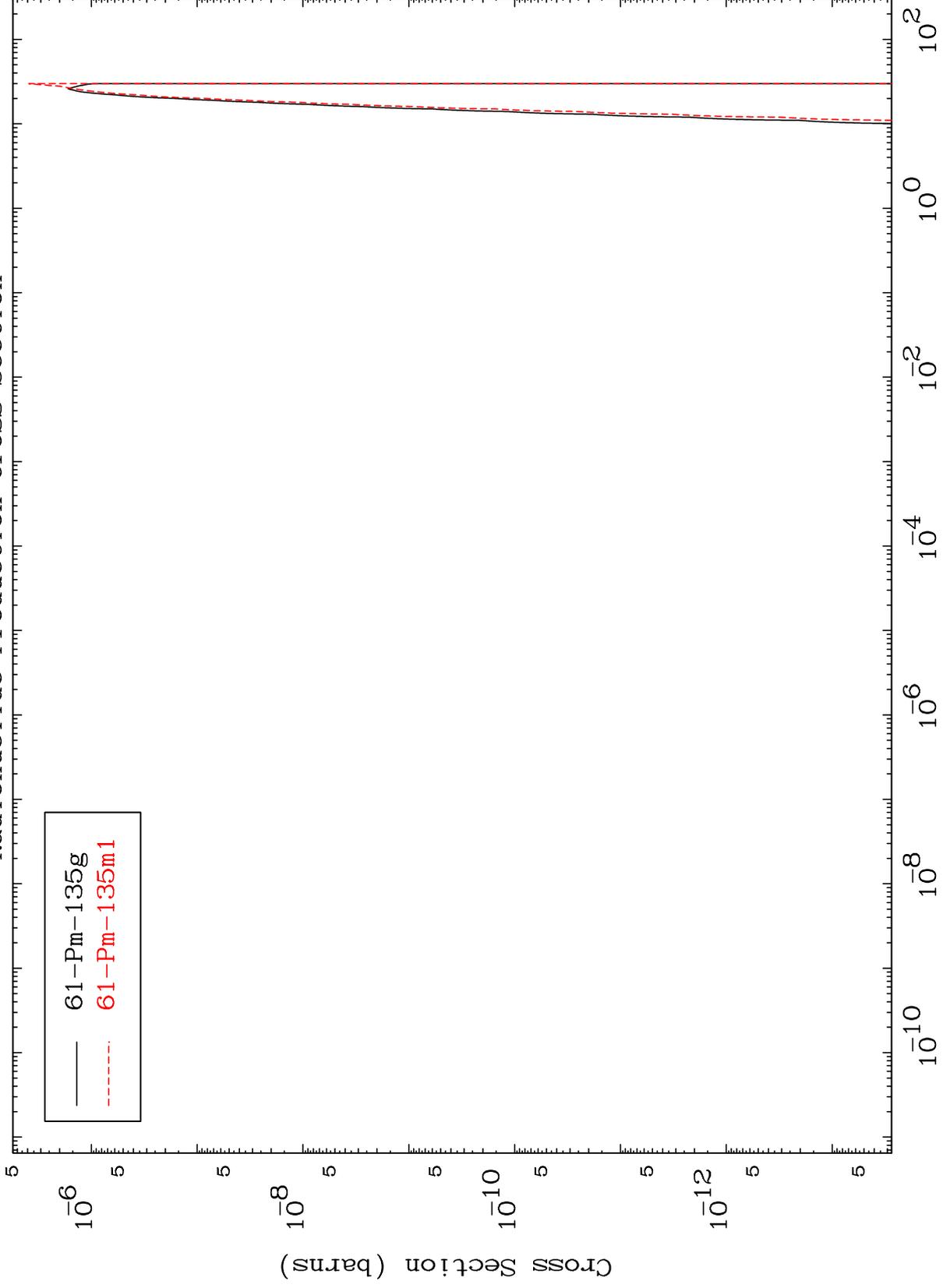
Incident Energy (MeV)

MAT 6395

(p,2 α)

64-Gd-142

Radionuclide Production Cross Section

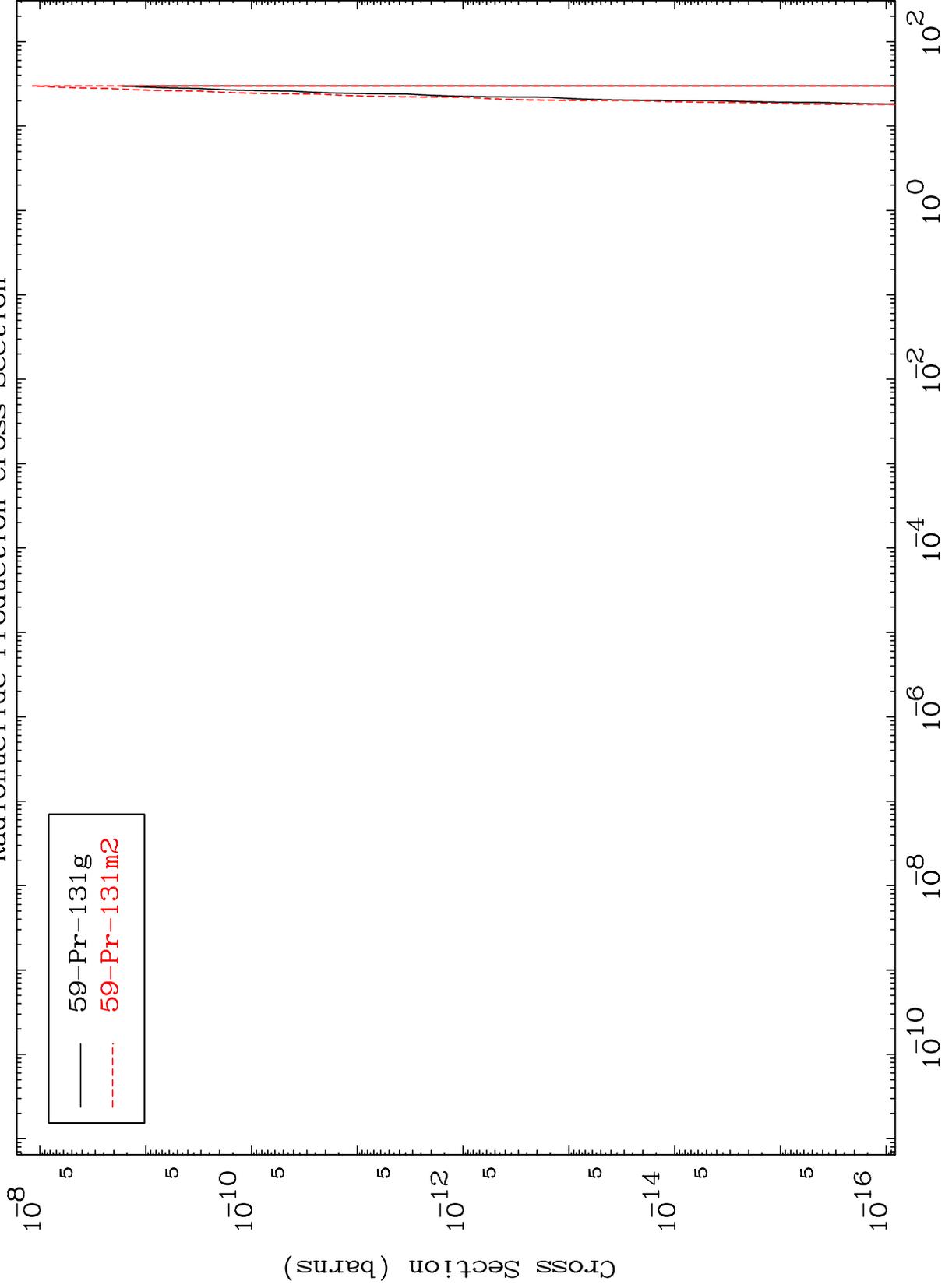


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(p,3 α)

64-Gd-142

Radionuclide Production Cross Section



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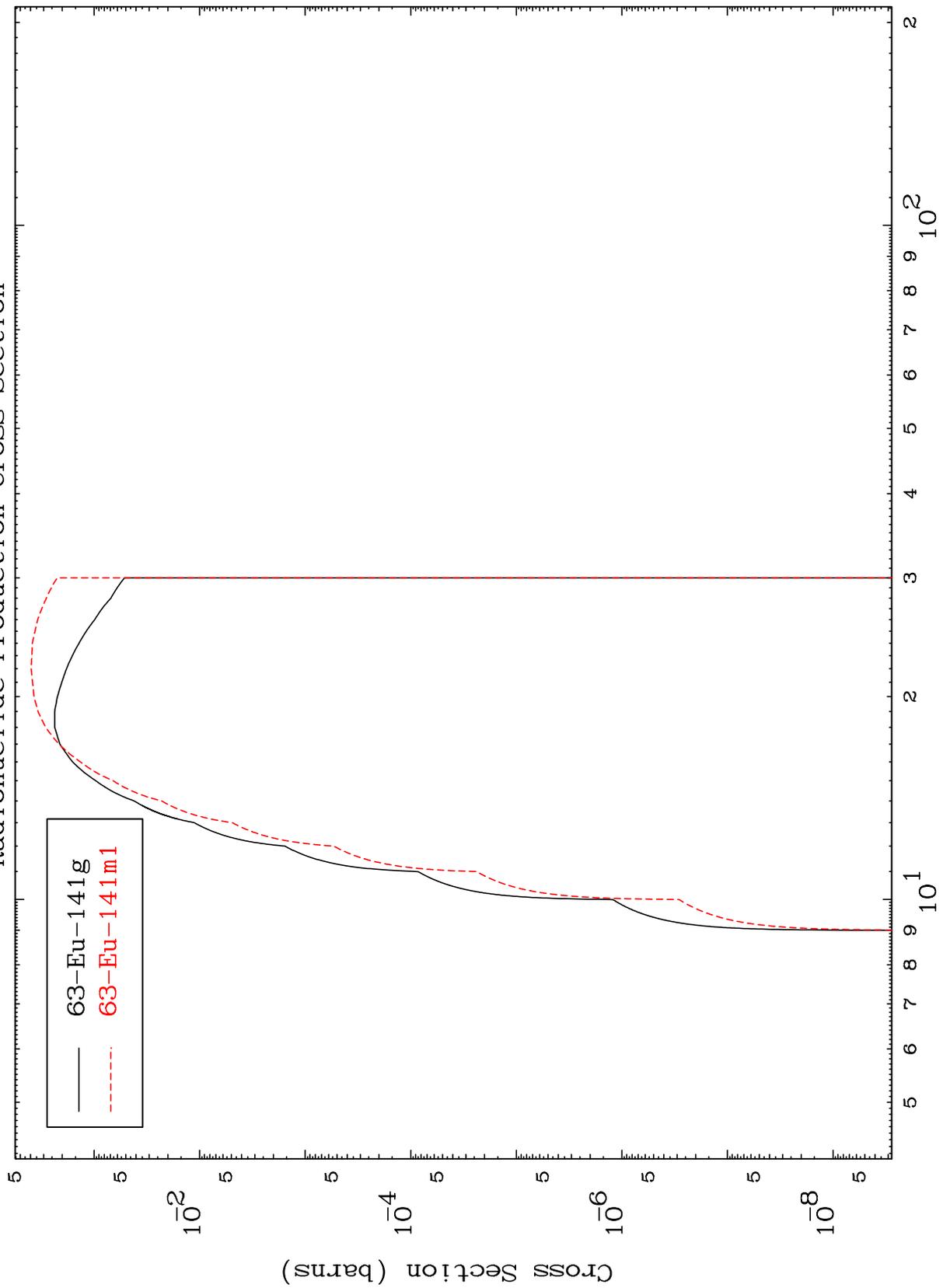
Incident Energy (MeV)

64-Gd-142

MAT 6395

64-Gd-142

Radionuclide Production Cross Section
(p,2p)



19

Incident Energy (MeV)

64-Gd-142