

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

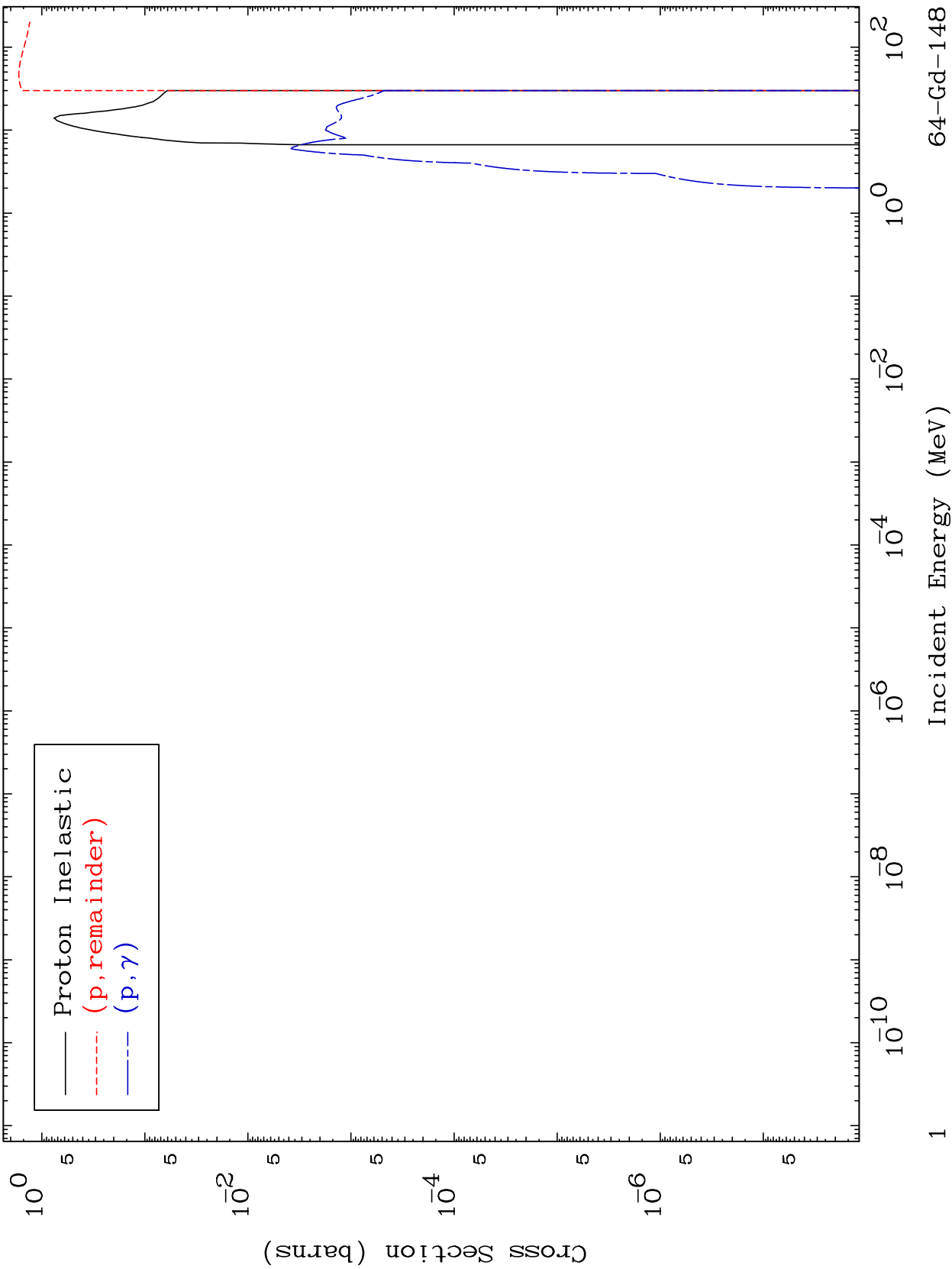
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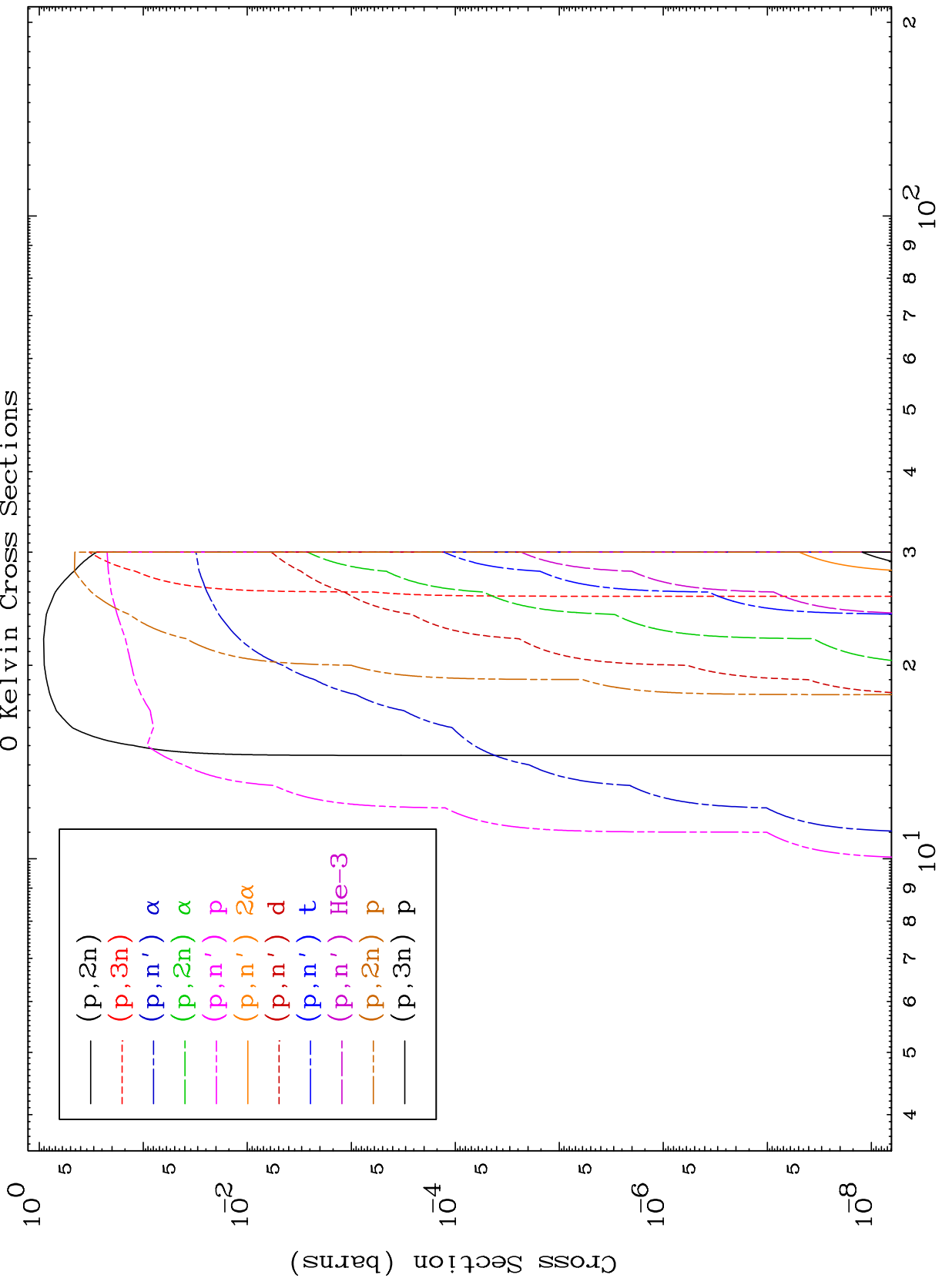
Press Mouse Button to Start

MAT 6413

Proton Major
0 Kelvin Cross Sections

64-Gd-148

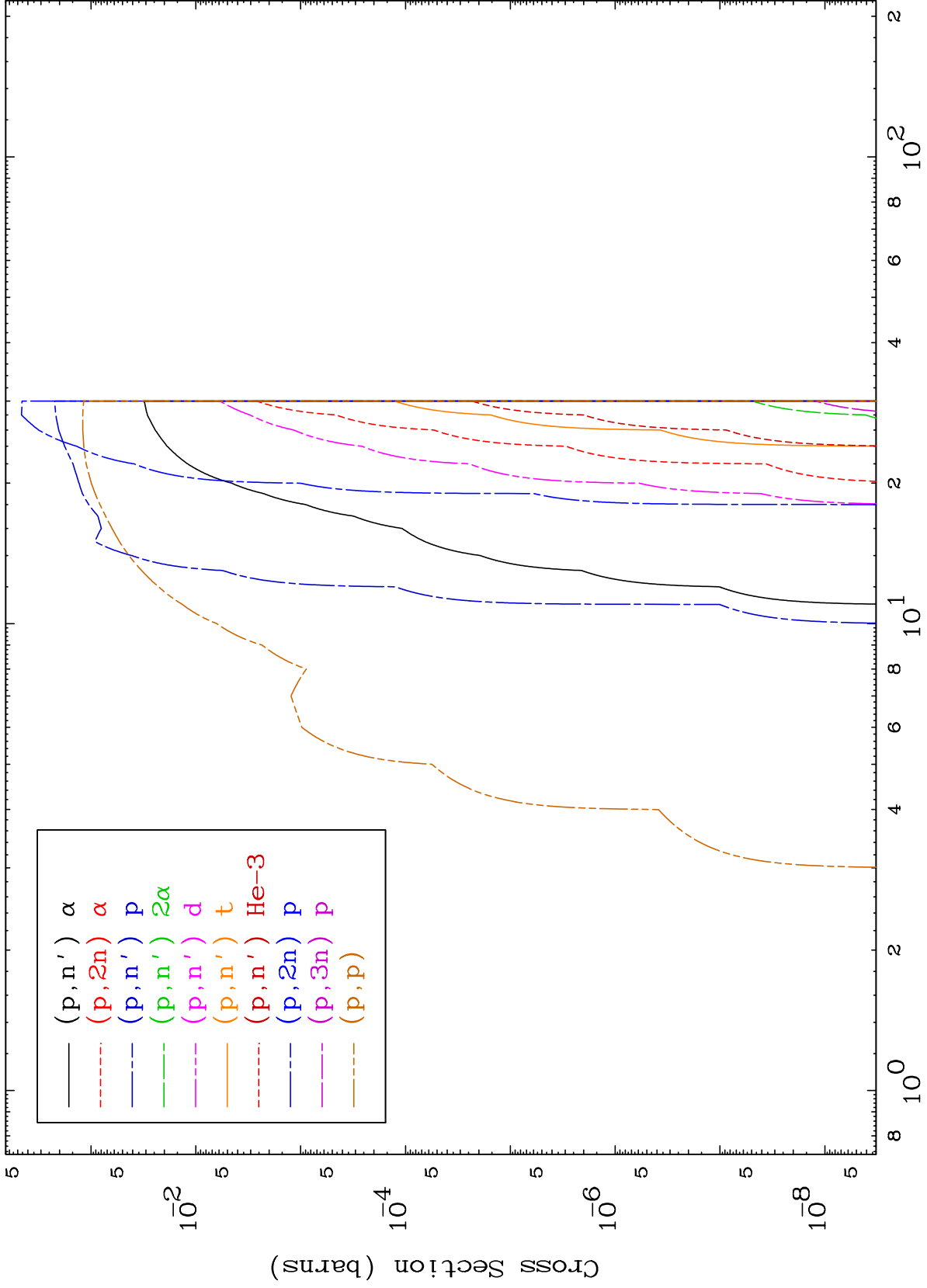




MAT 6413

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-148



3

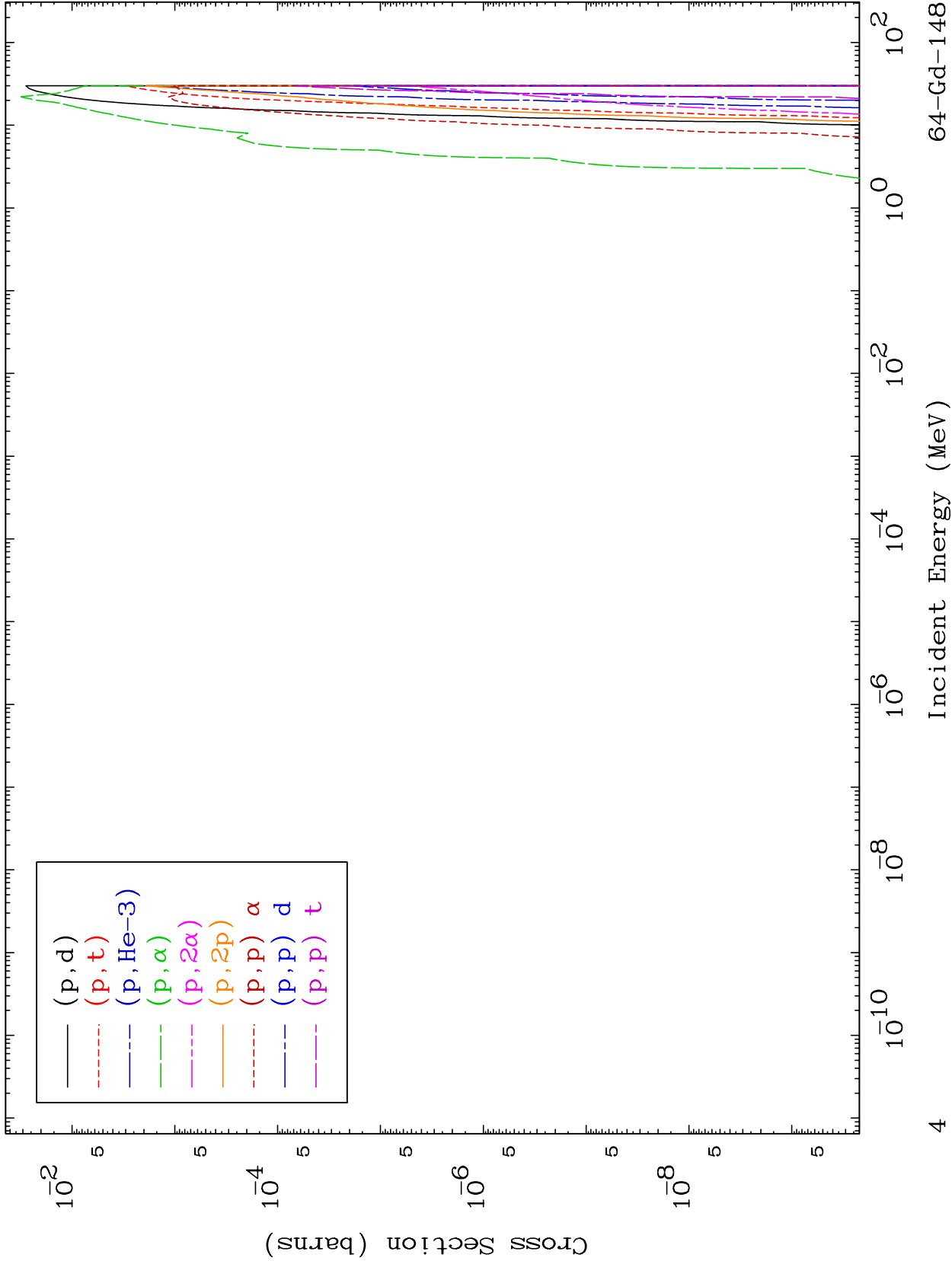
Incident Energy (MeV)

64-Gd-148

MAT 6413

Proton Charged Particle
0 Kelvin Cross Sections

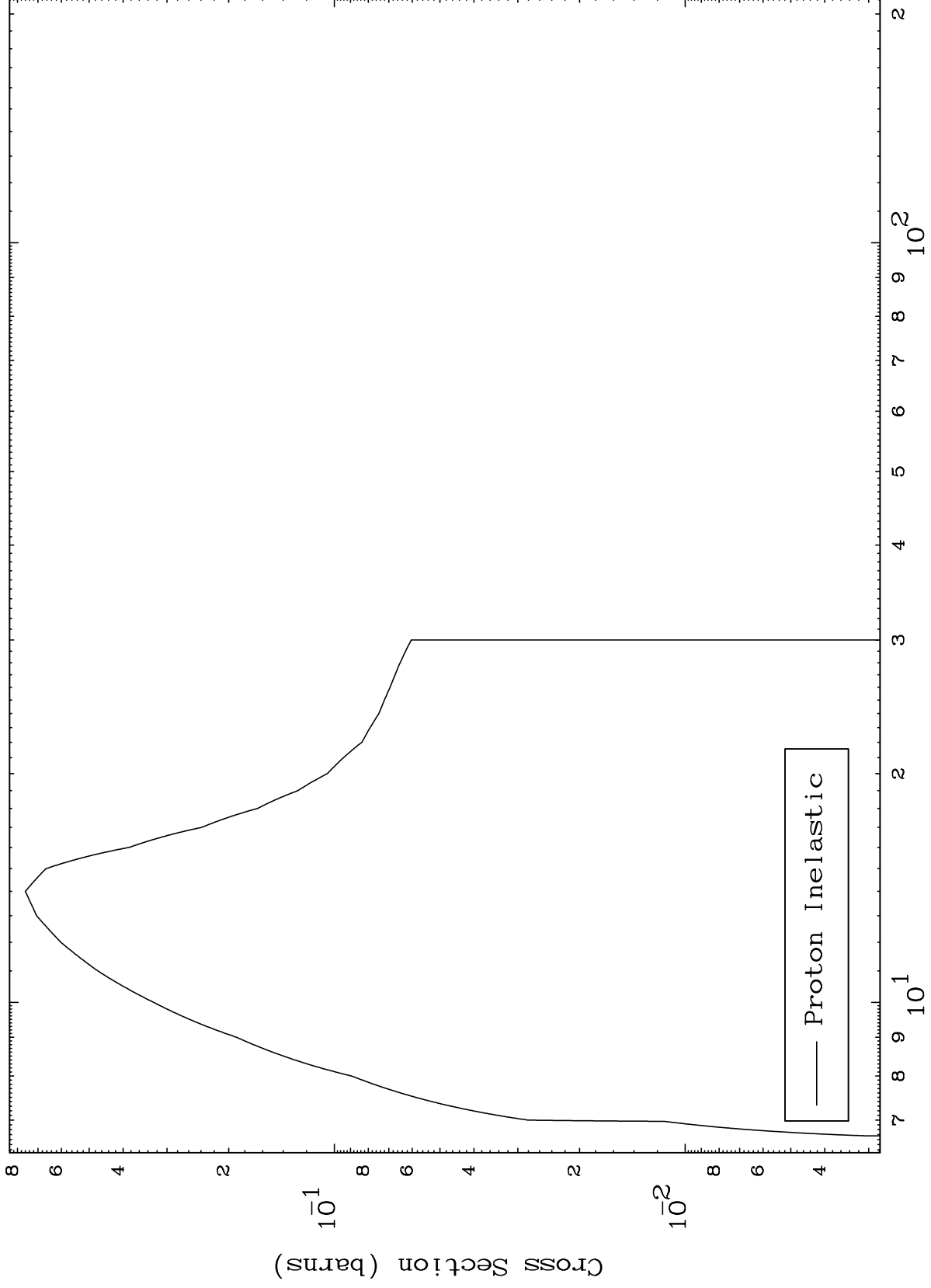
64-Gd-148



MAT 6413

(p,n') Level
0 Kelvin Cross Sections

64-Gd-148



5

Incident Energy (MeV)

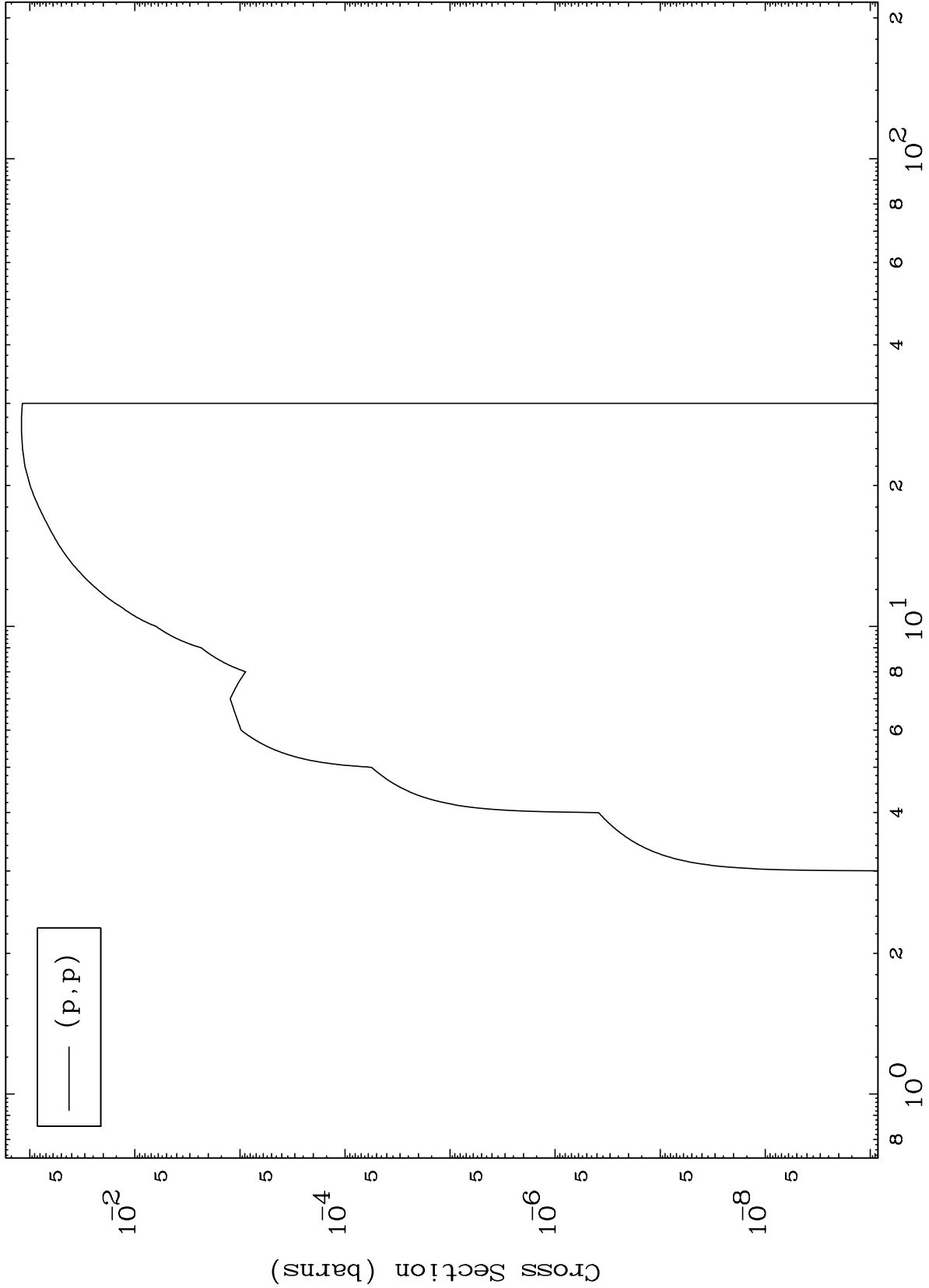
64-Gd-148

MAT 6413

(p,p) Levels

64-Gd-148

0 Kelvin Cross Sections



6

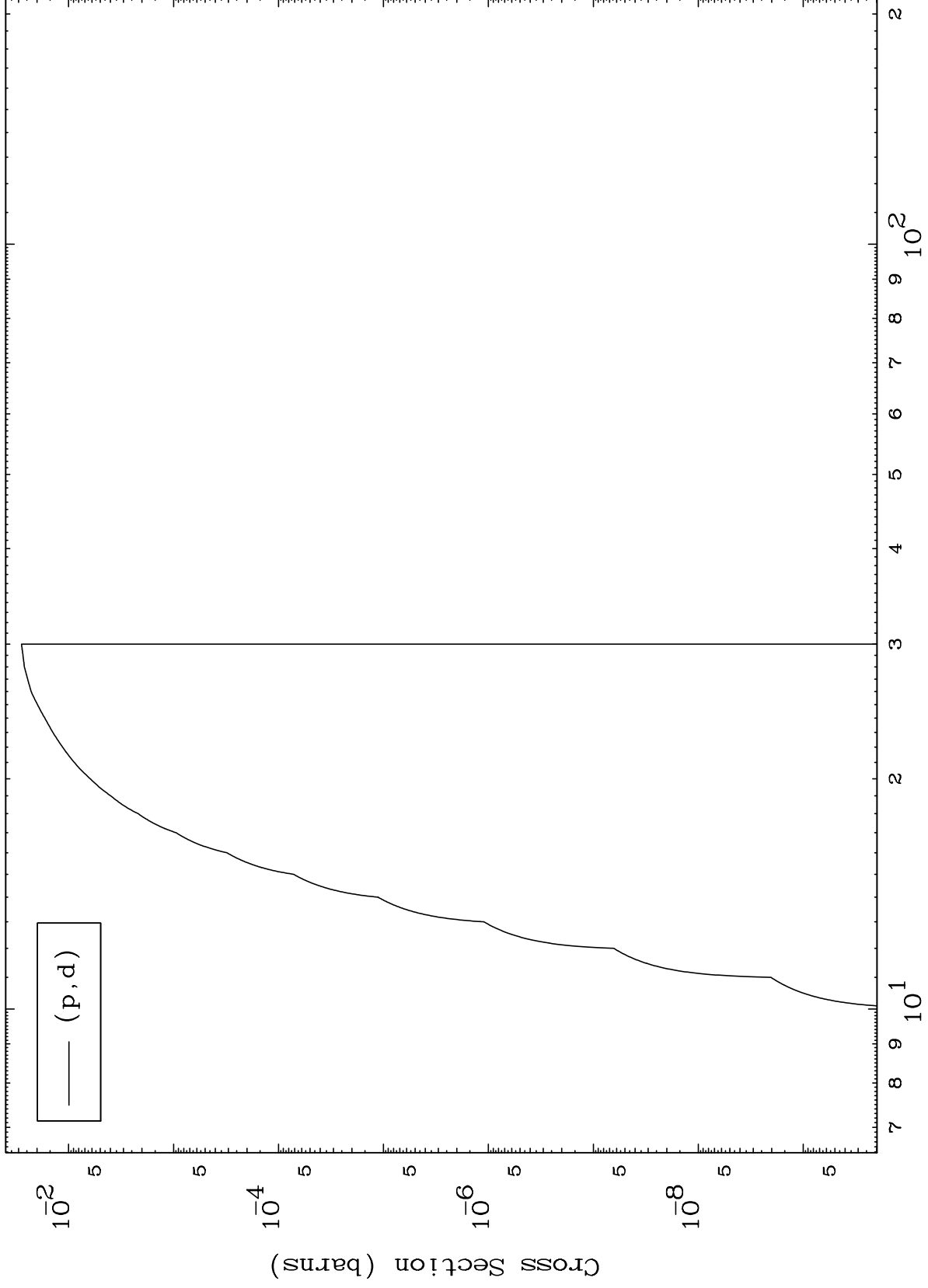
Incident Energy (MeV)

64-Gd-148

MAT 6413

(p,d) Levels
0 Kelvin Cross Sections

64-Gd-148



7

Incident Energy (MeV)

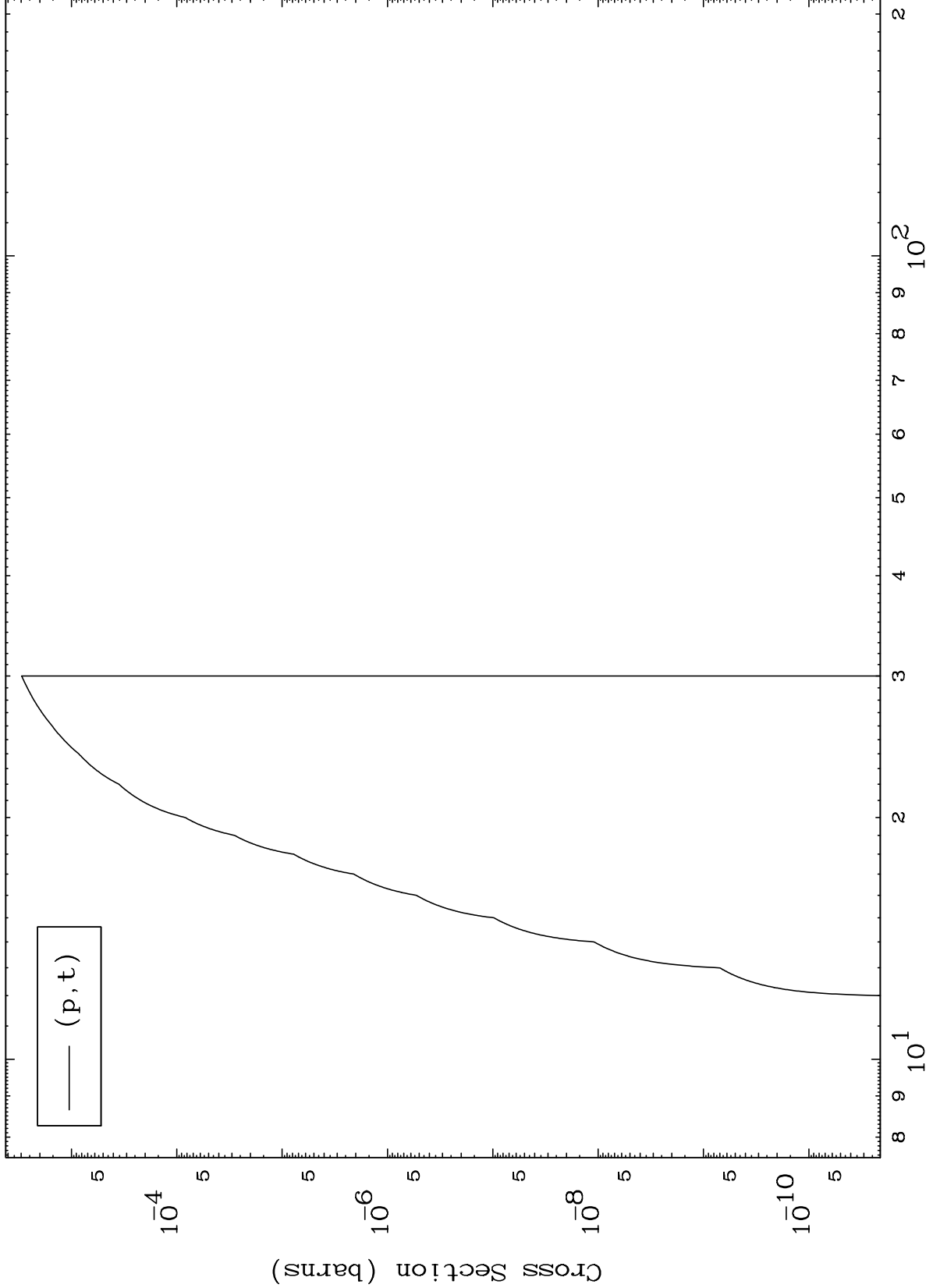
64-Gd-148

MAT 6413

(p, t) Levels

64-Gd-148

0 Kelvin Cross Sections



(p, t)

Incident Energy (MeV)

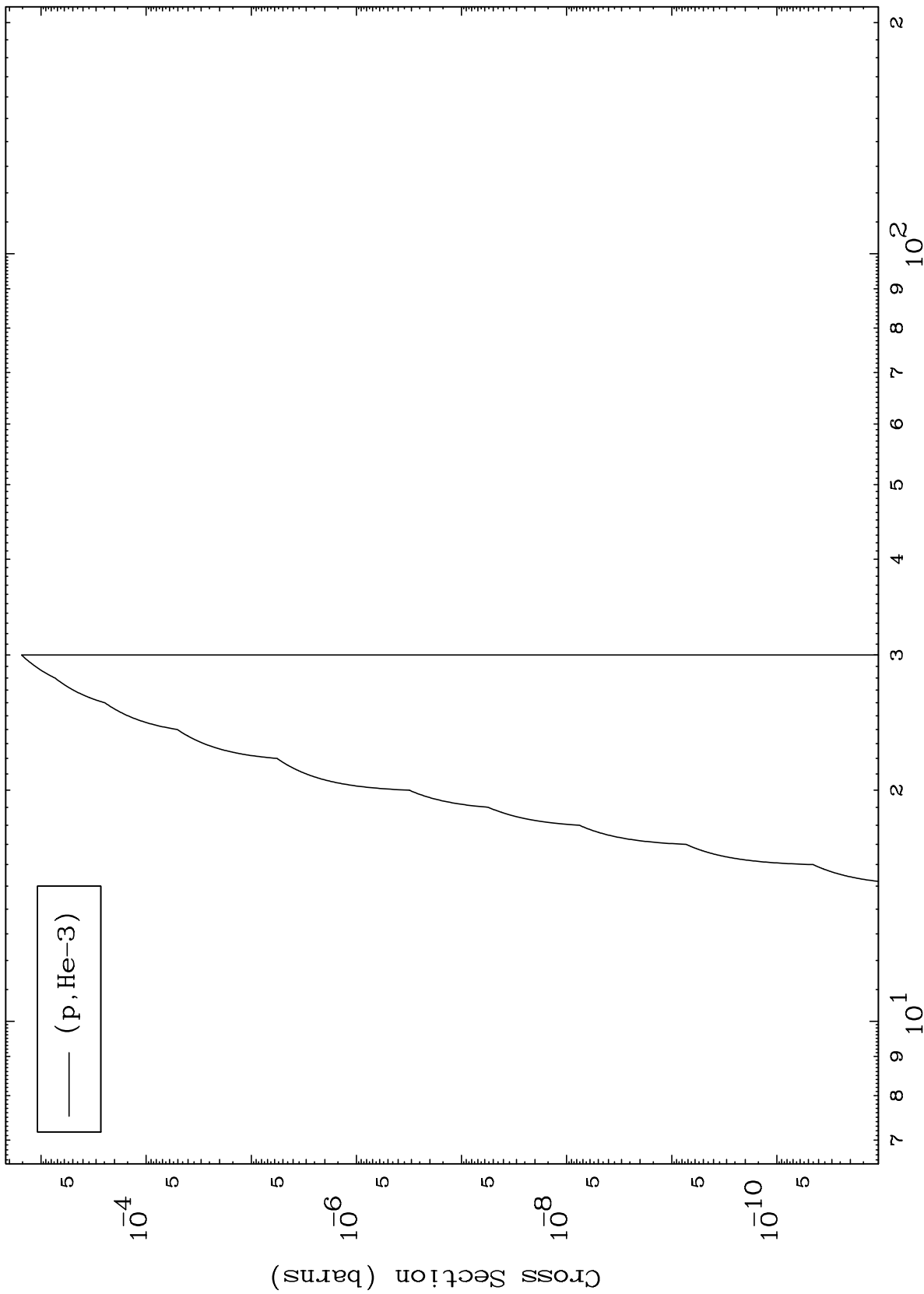
64-Gd-148

8

MAT 6413

64-Gd-148

(p,He3) Levels
0 Kelvin Cross Sections



9

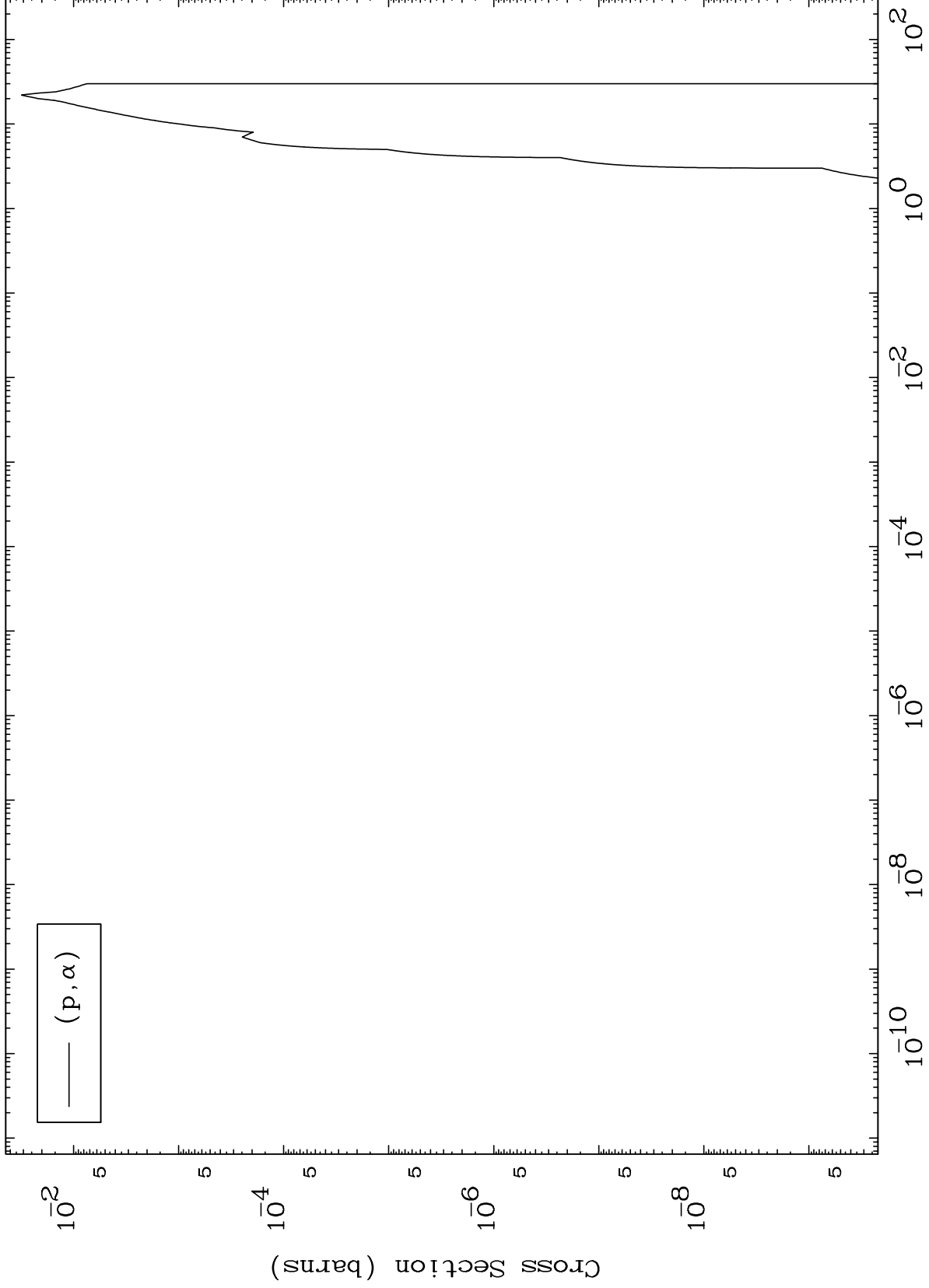
Incident Energy (MeV)

64-Gd-148

MAT 6413

(p, α) Levels
0 Kelvin Cross Sections

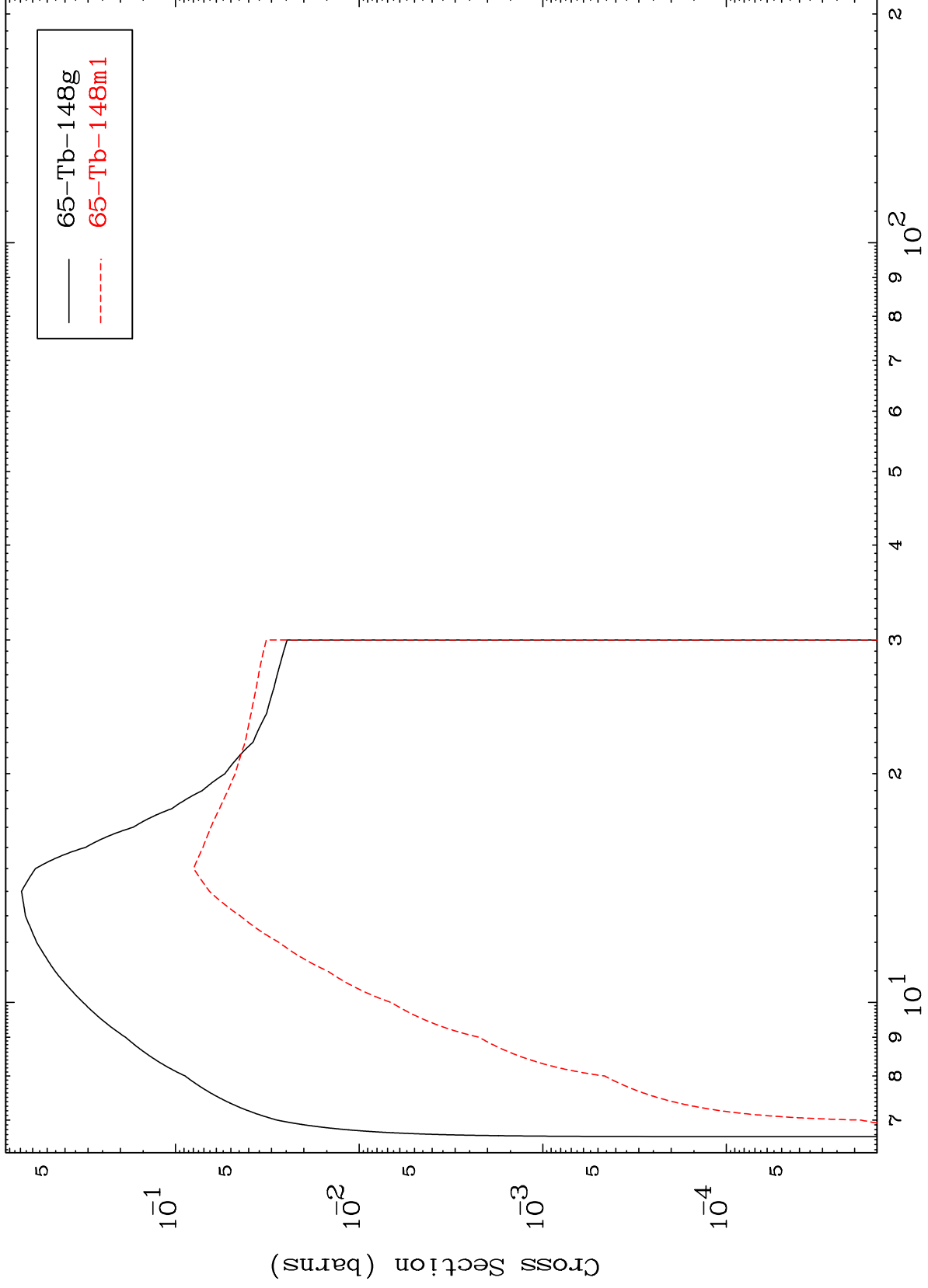
64-Gd-148



10

Incident Energy (MeV)

64-Gd-148

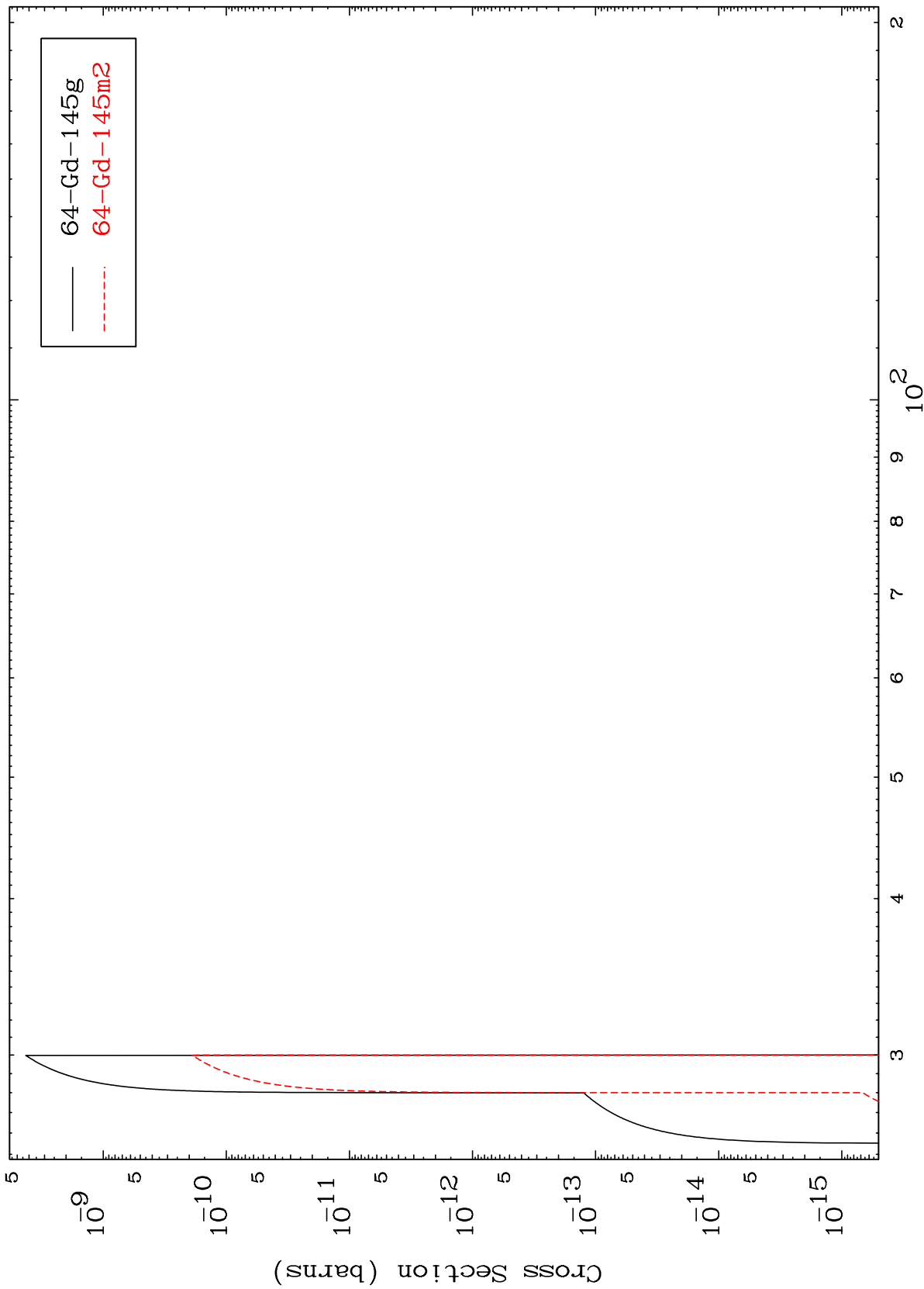


MAT 6413

(p,2n) d

64-Gd-148

Radionuclide Production Cross Section



12

Incident Energy (MeV)

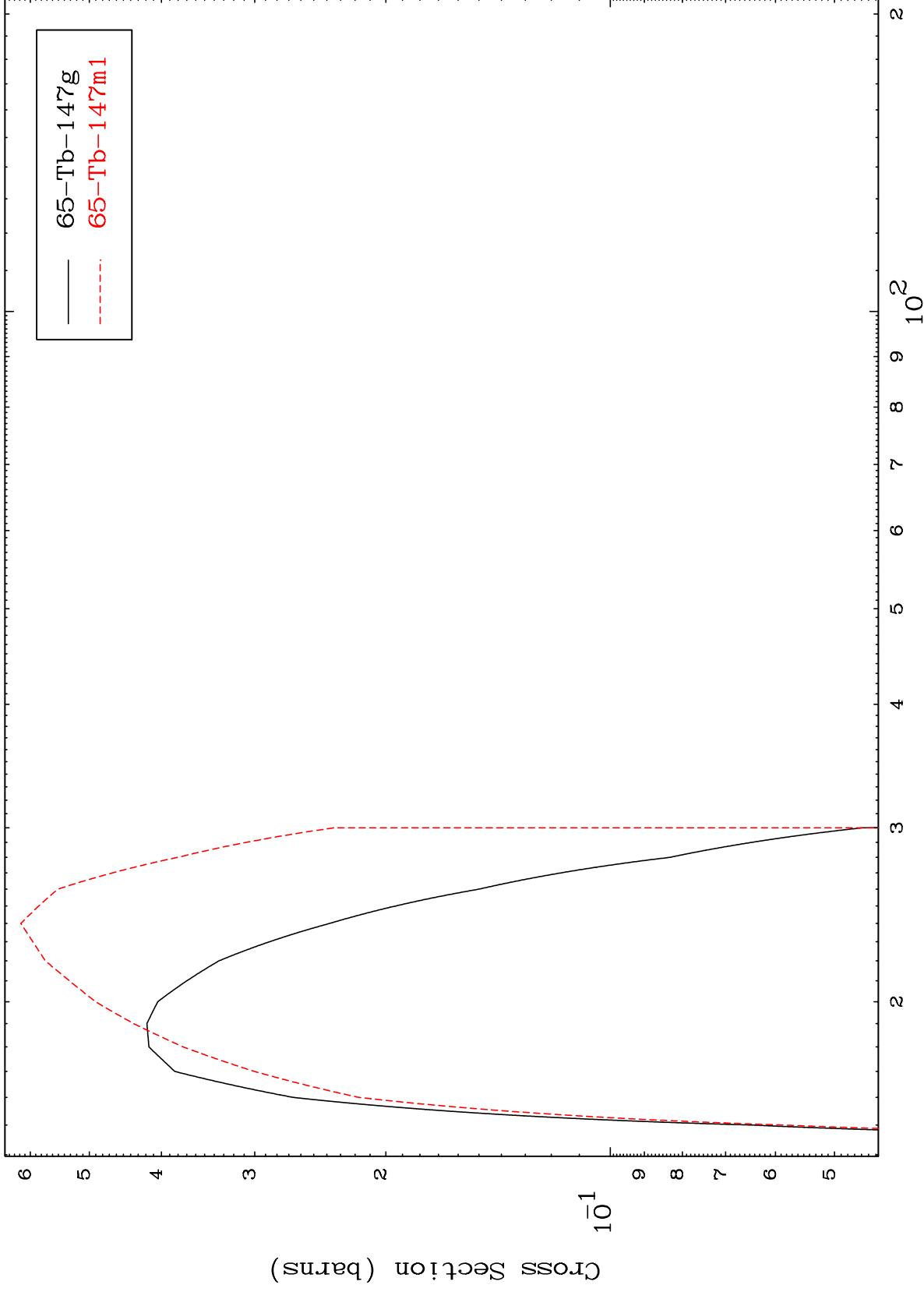
64-Gd-148

MAT 6413

(p,2n)

64-Gd-148

Radionuclide Production Cross Section



13

Incident Energy (MeV)

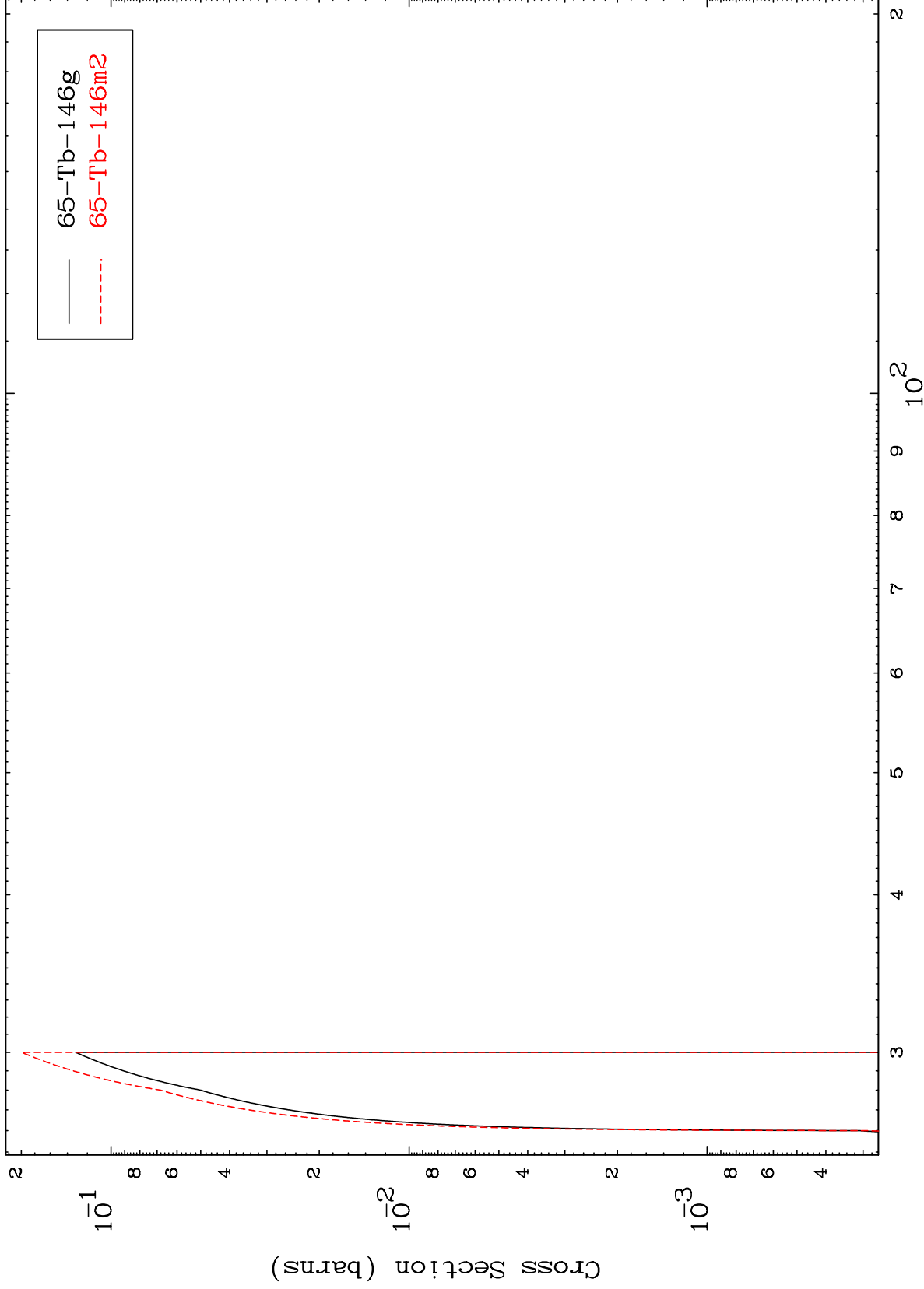
64-Gd-148

MAT 6413

(p,3n)

64-Gd-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

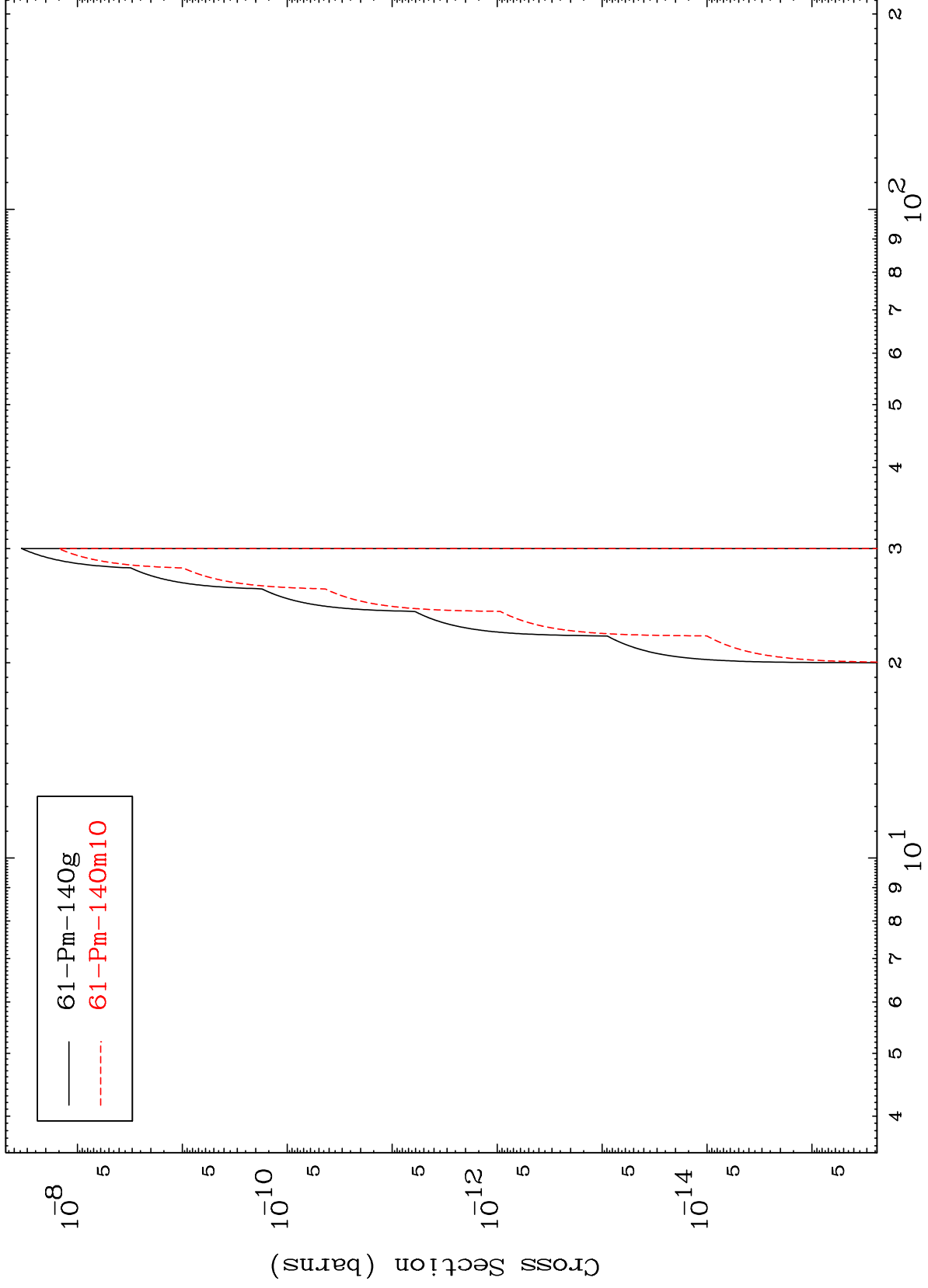
64-Gd-148

MAT 6413

(p,n') 2α

64-Gd-148

Radionuclide Production Cross Section



15

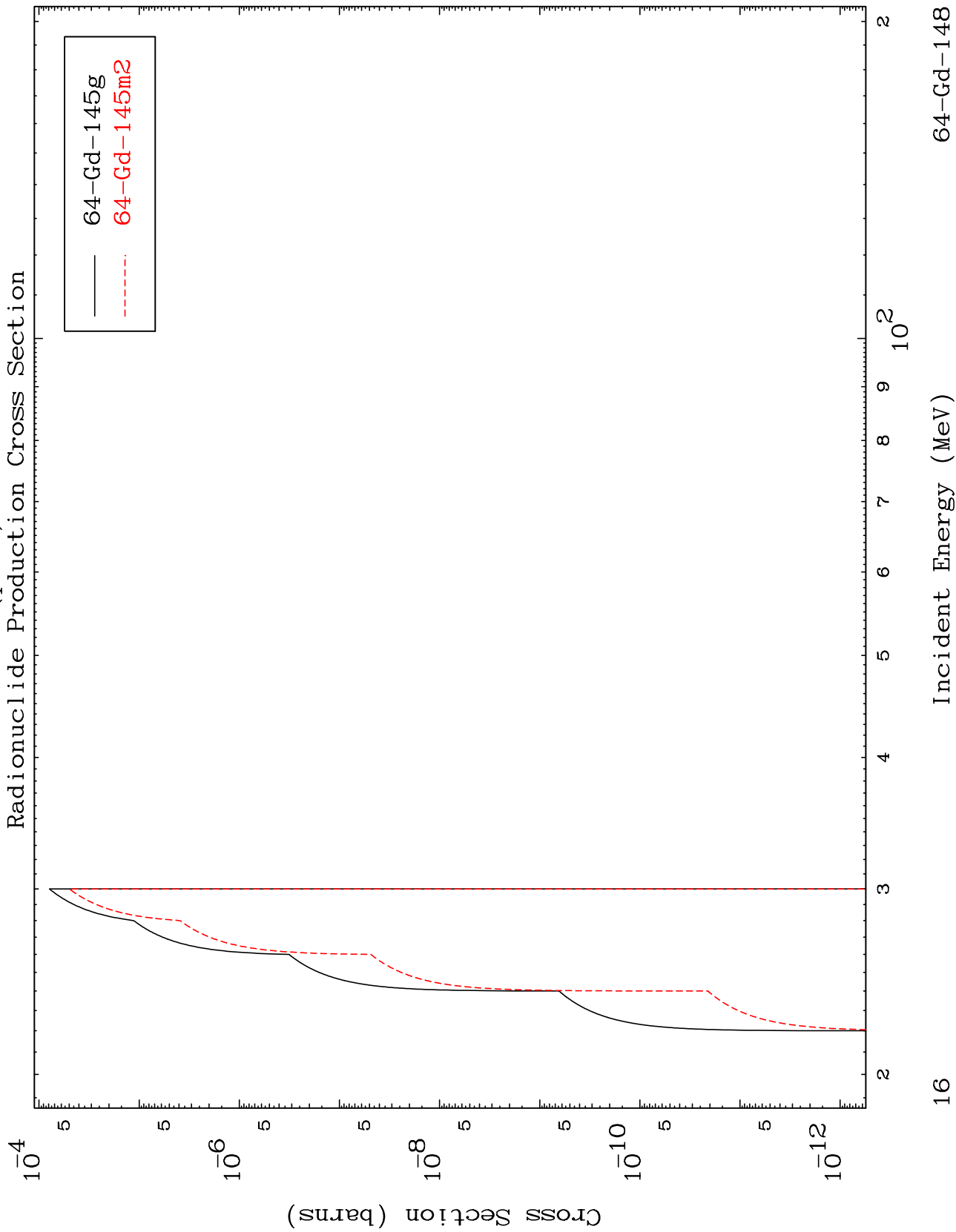
Incident Energy (MeV)

64-Gd-148

MAT 6413

(p,n') t

64-Gd-148



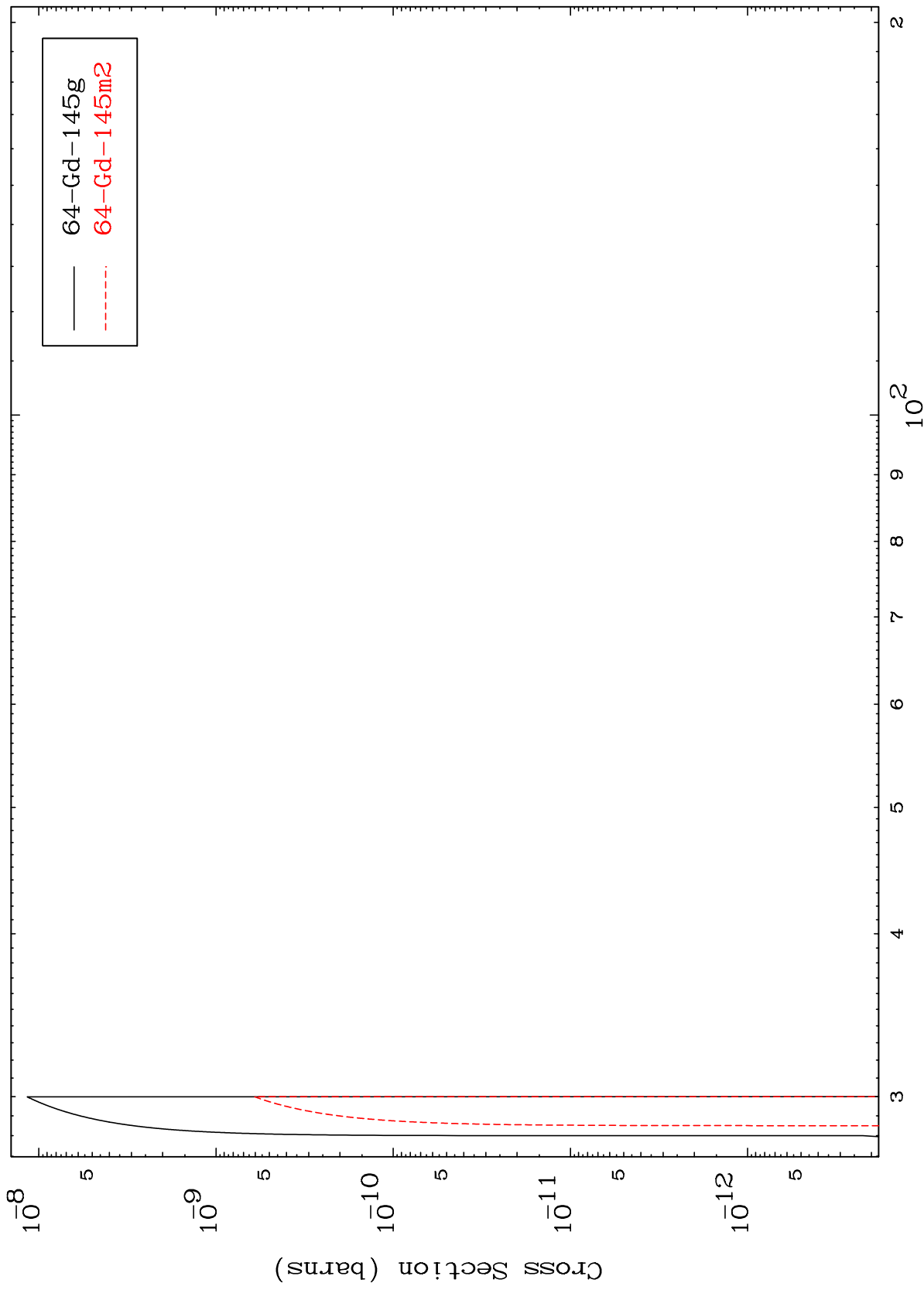
16

64-Gd-148

MAT 6413

64-Gd-148

(p,3n) p
Radionuclide Production Cross Section



17

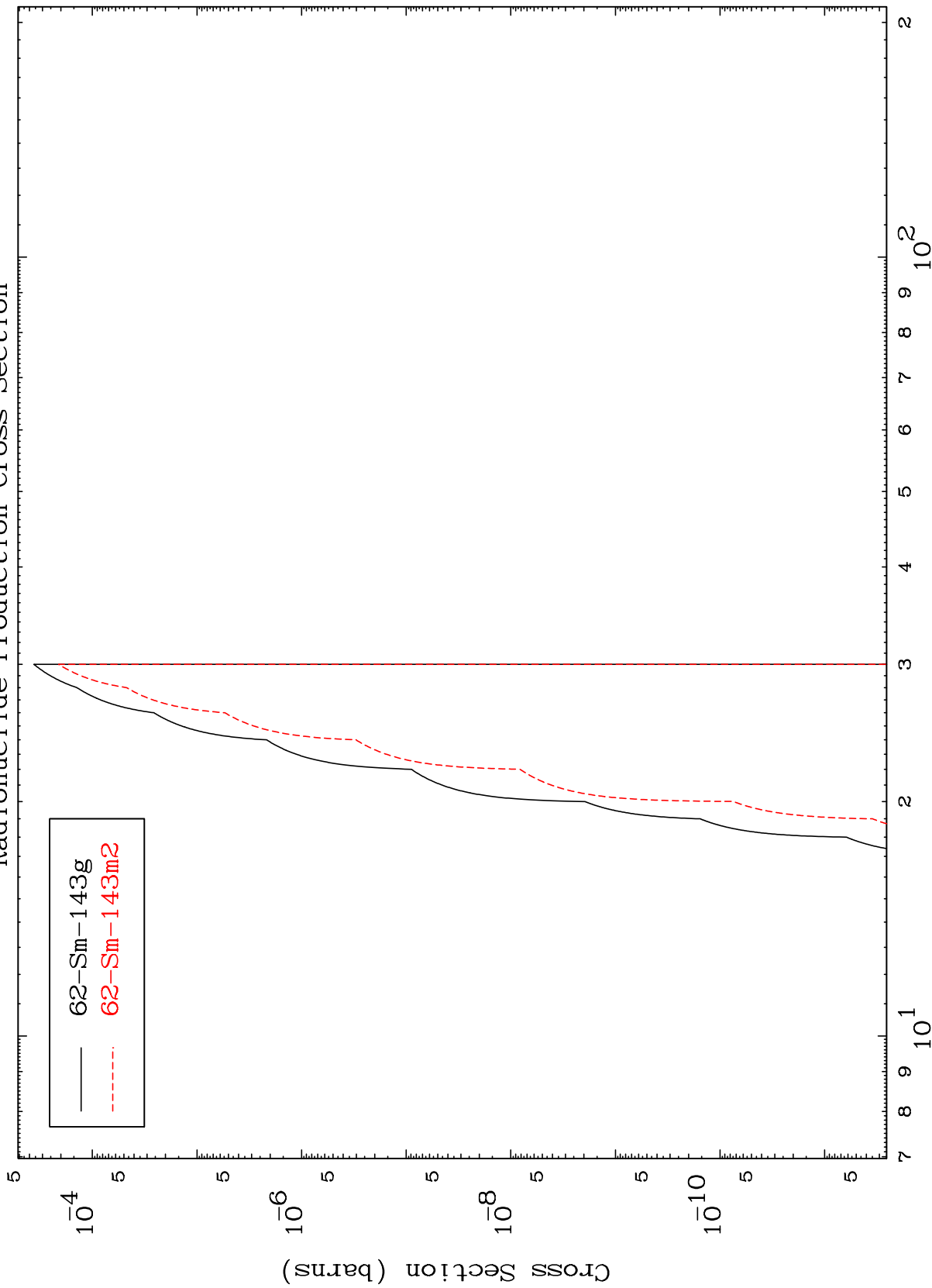
64-Gd-148

Incident Energy (MeV)

MAT 6413

64-Gd-148

(p,n') p α
Radionuclide Production Cross Section



— 62-Sm-143g
- - - 62-Sm-143m2

18

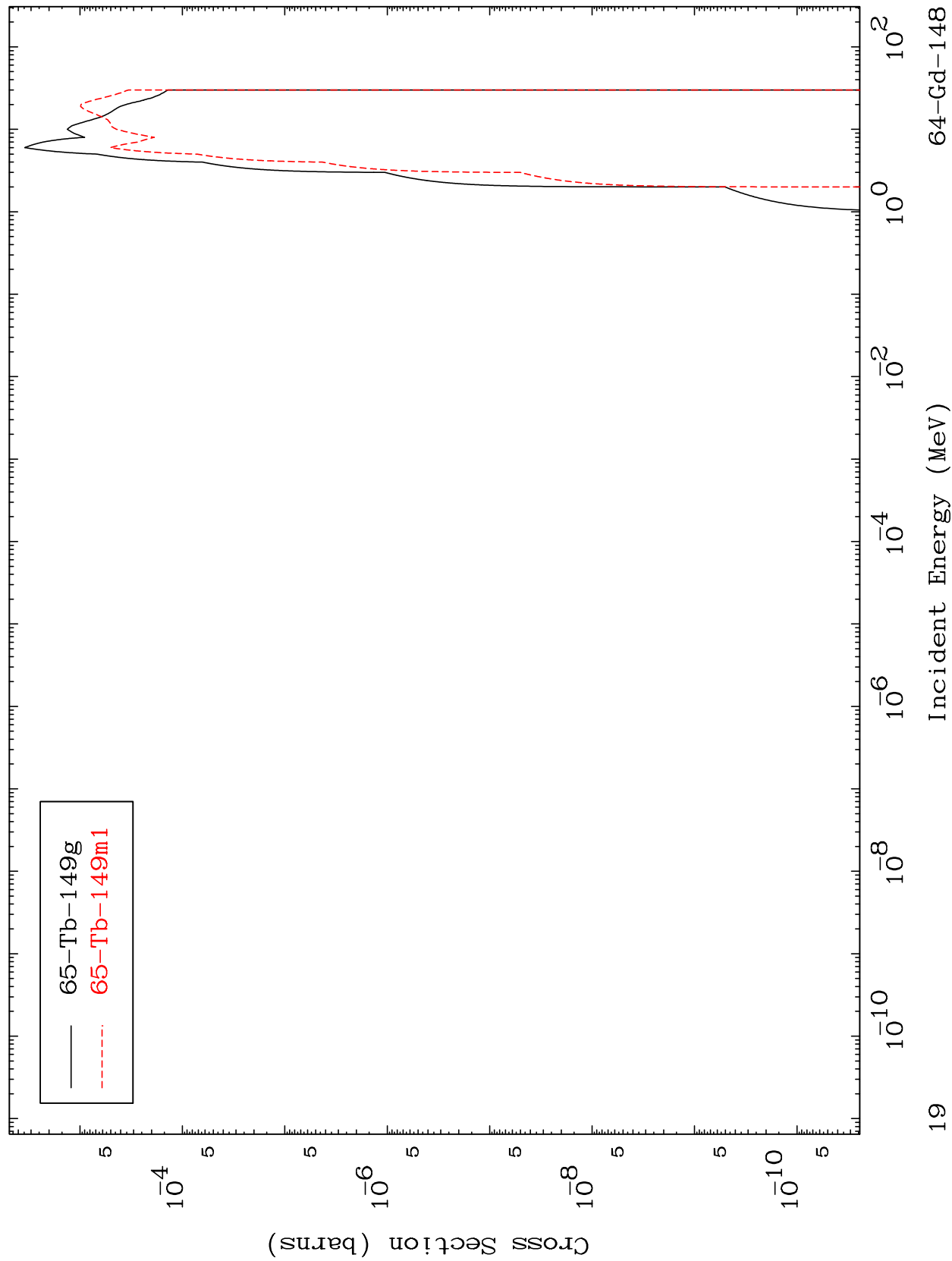
Incident Energy (MeV)

64-Gd-148

MAT 6413

64-Gd-148

(p, γ)
Radionuclide Production Cross Section

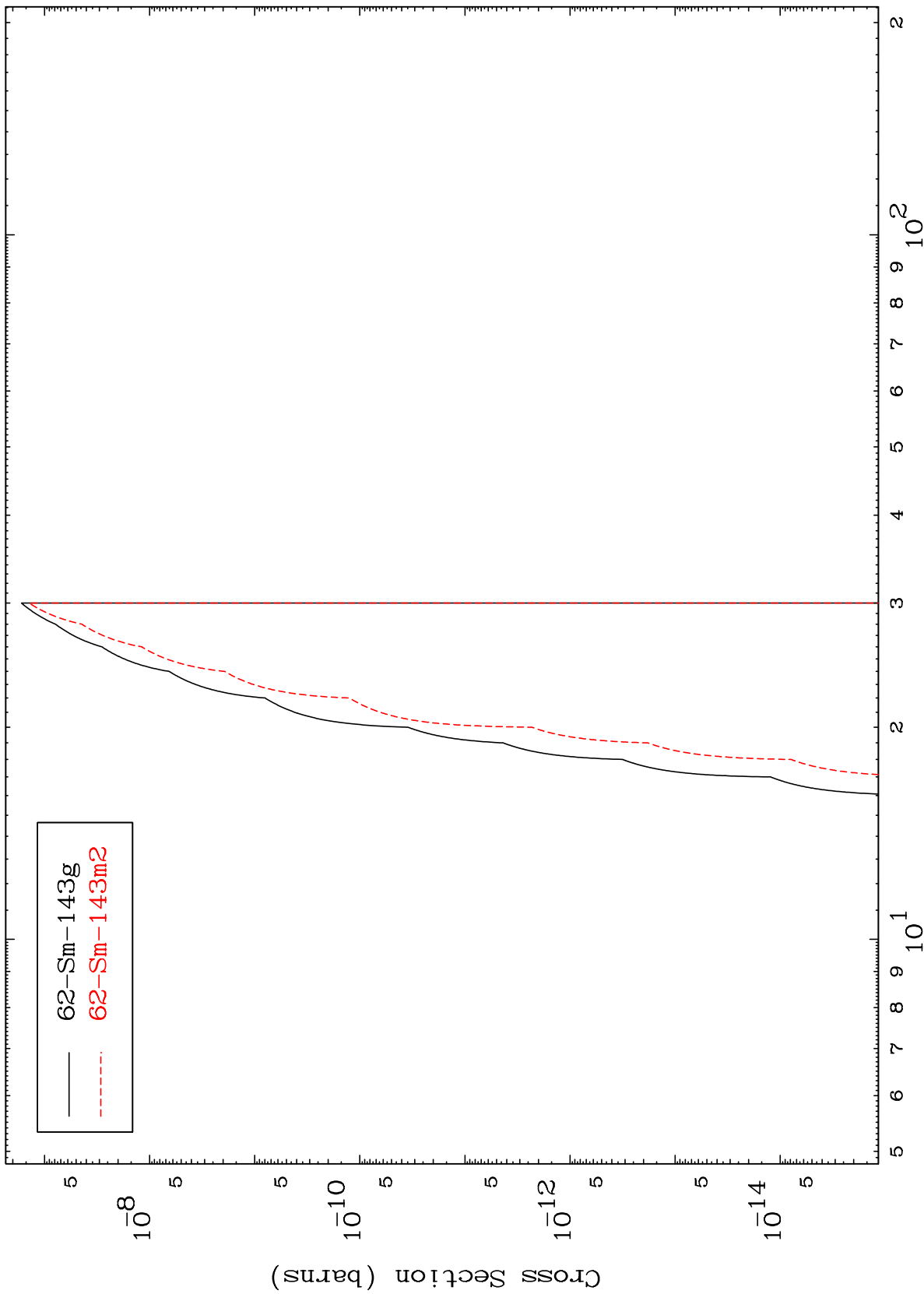


MAT 6413

(p,d) α

64-Gd-148

Radionuclide Production Cross Section



20

Incident Energy (MeV)

64-Gd-148