

Program EVALPLOT
(Version 2018-1)

by

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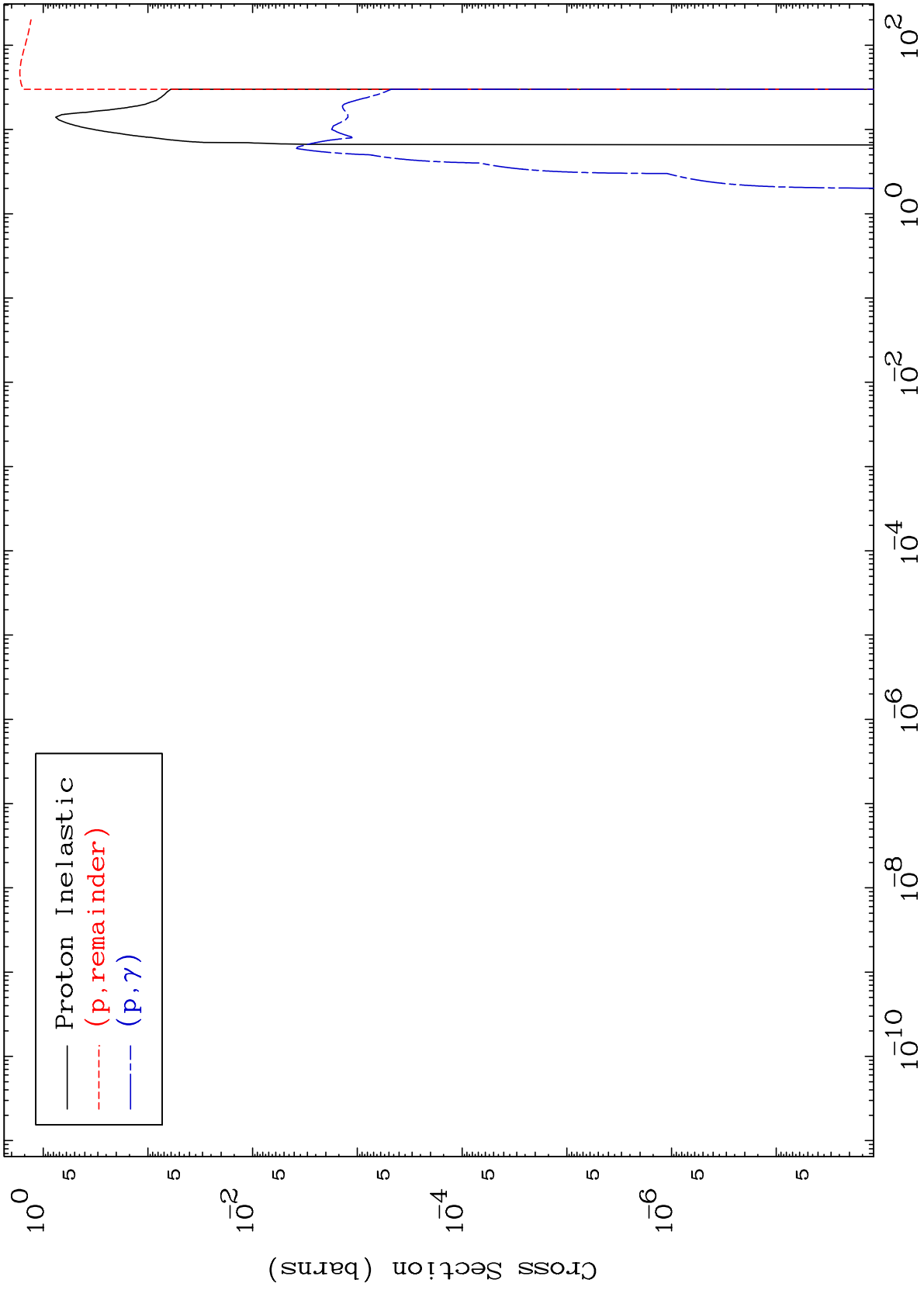
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6413

Proton Major
0 Kelvin Cross Sections

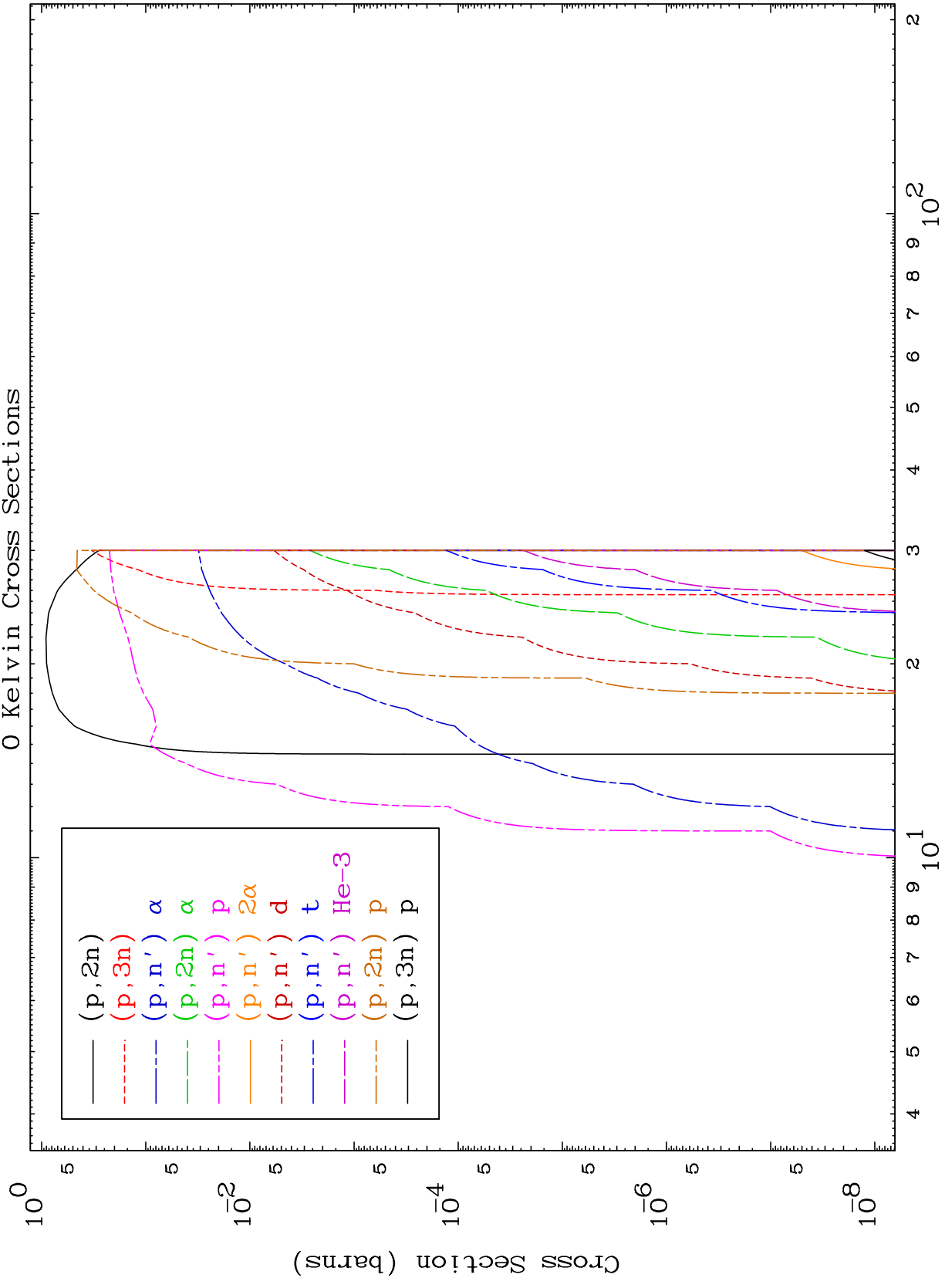
64-Gd-148



1

Incident Energy (MeV)

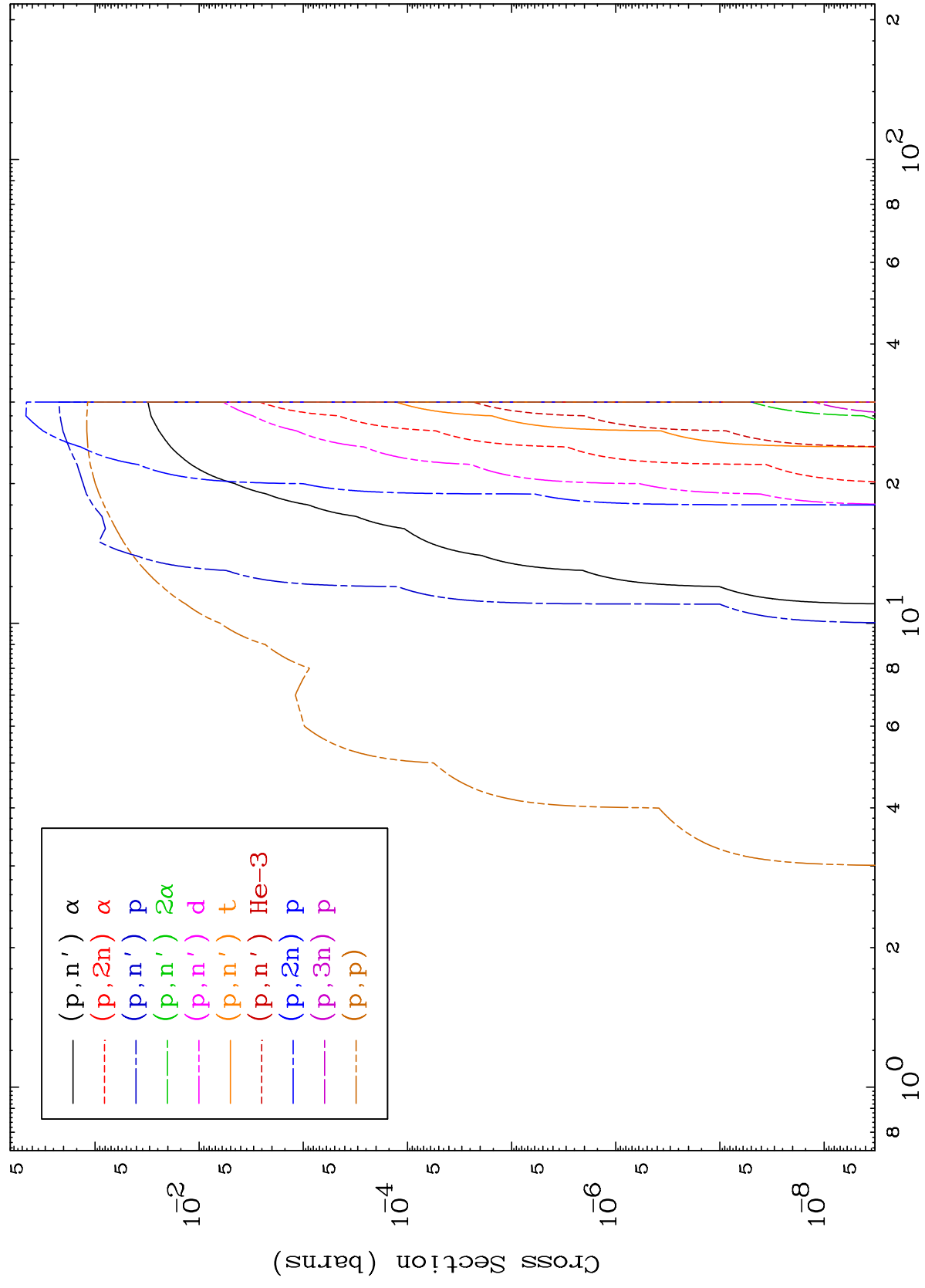
64-Gd-148



MAT 6413

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-148



3

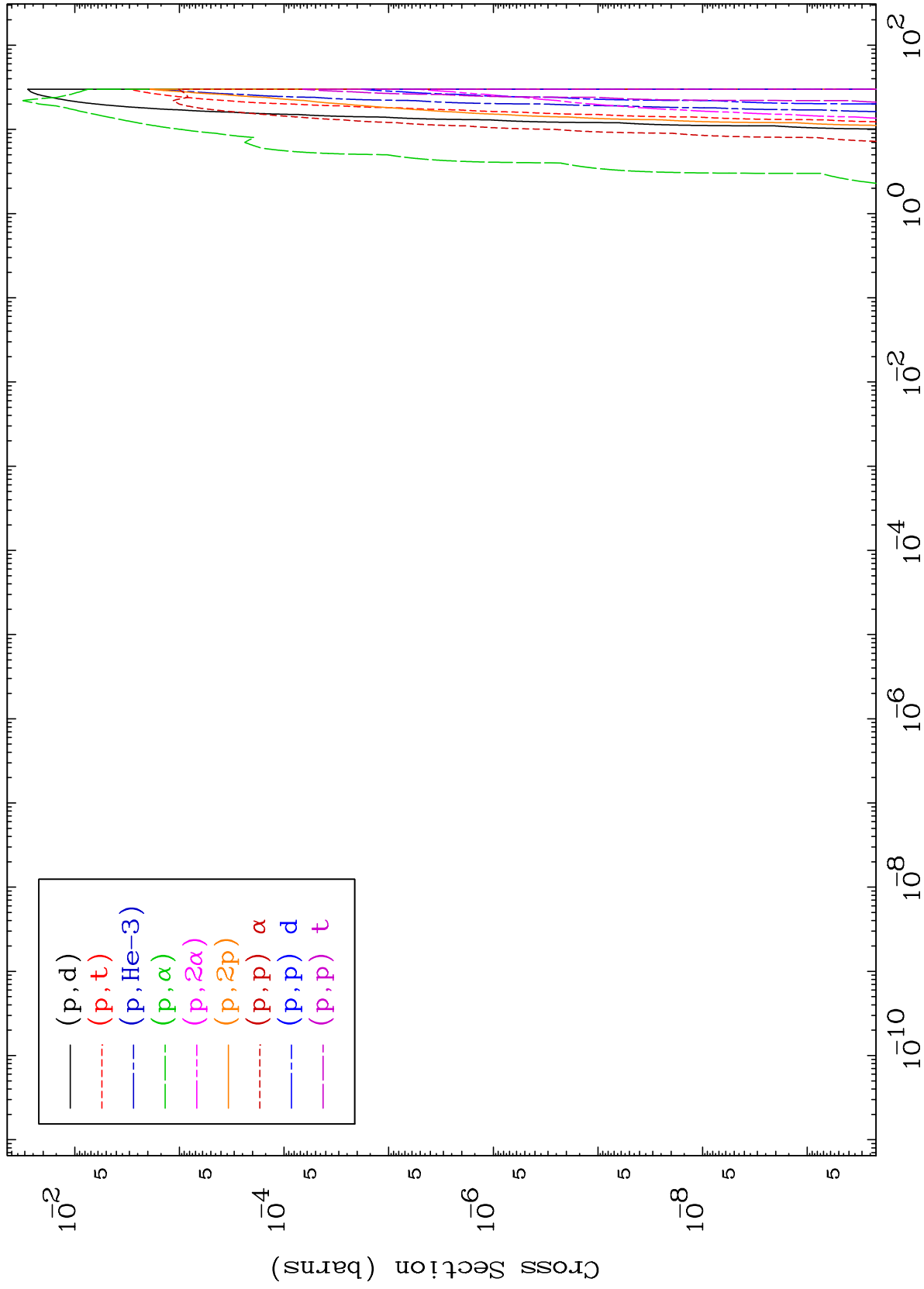
Incident Energy (MeV)

64-Gd-148

MAT 6413

Proton Charged Particle
0 Kelvin Cross Sections

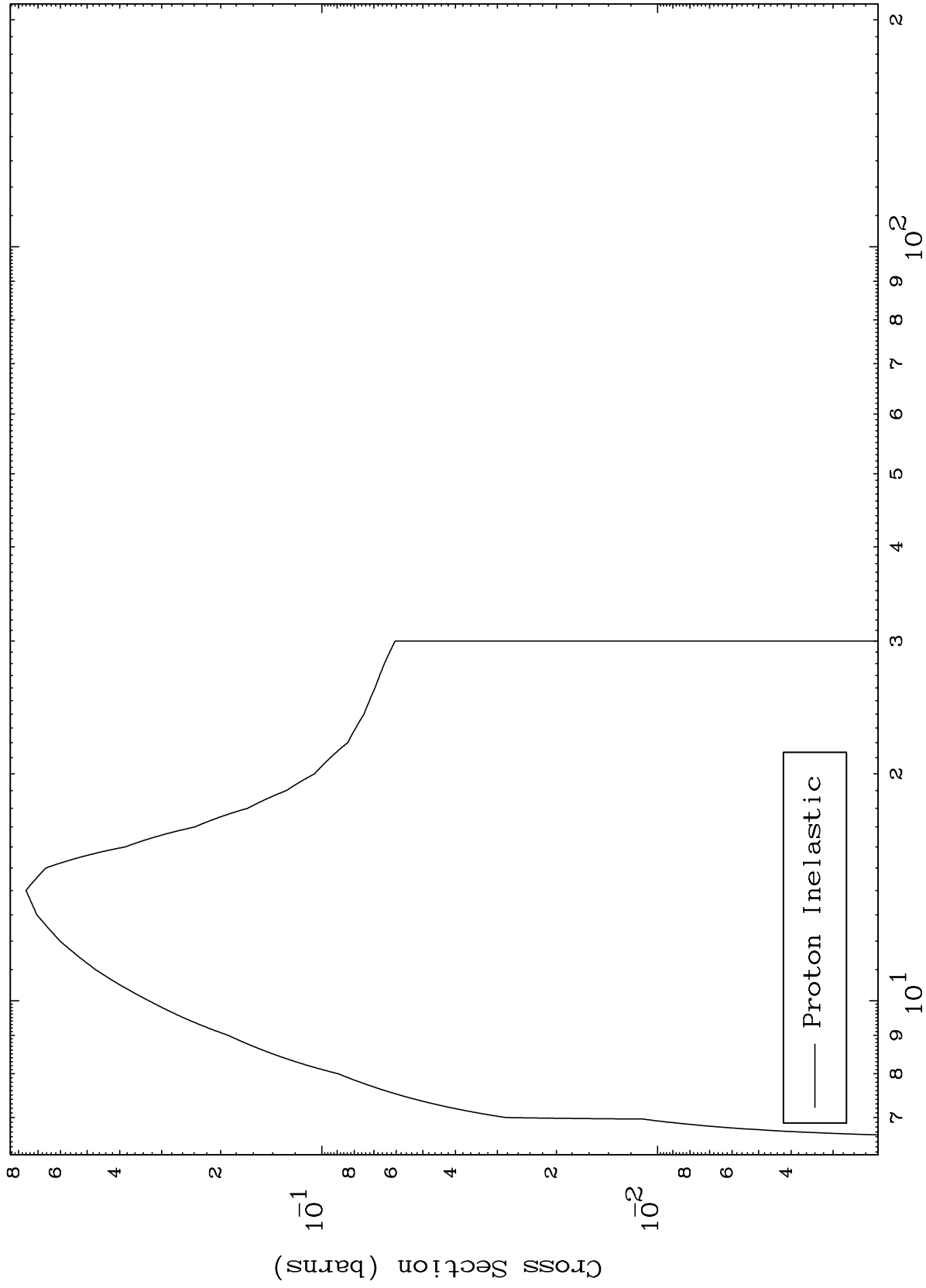
64-Gd-148



MAT 6413

(p,n') Level
0 Kelvin Cross Sections

64-Gd-148



5

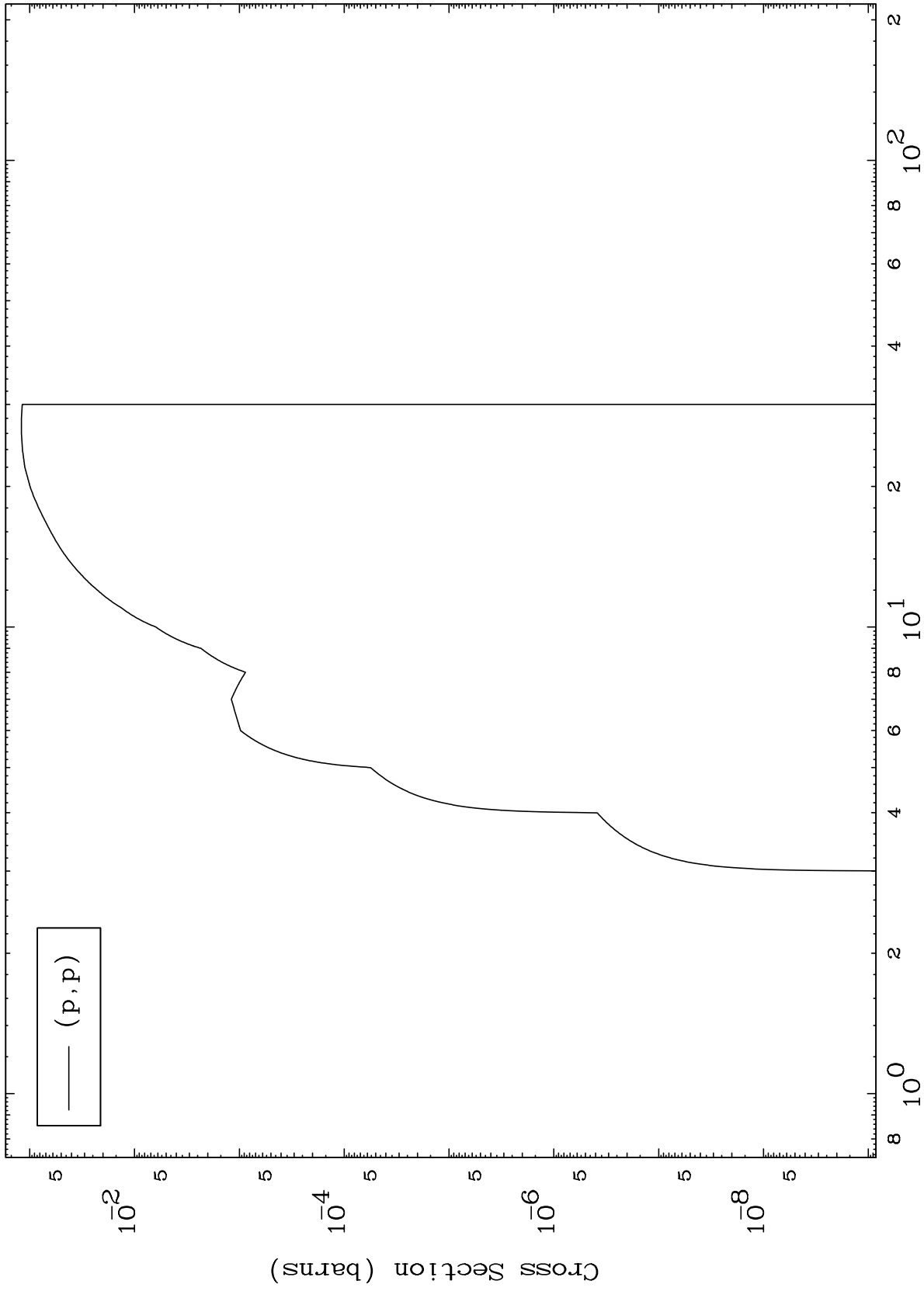
Incident Energy (MeV)

64-Gd-148

MAT 6413

(p,p) Levels
0 Kelvin Cross Sections

64-Gd-148



6

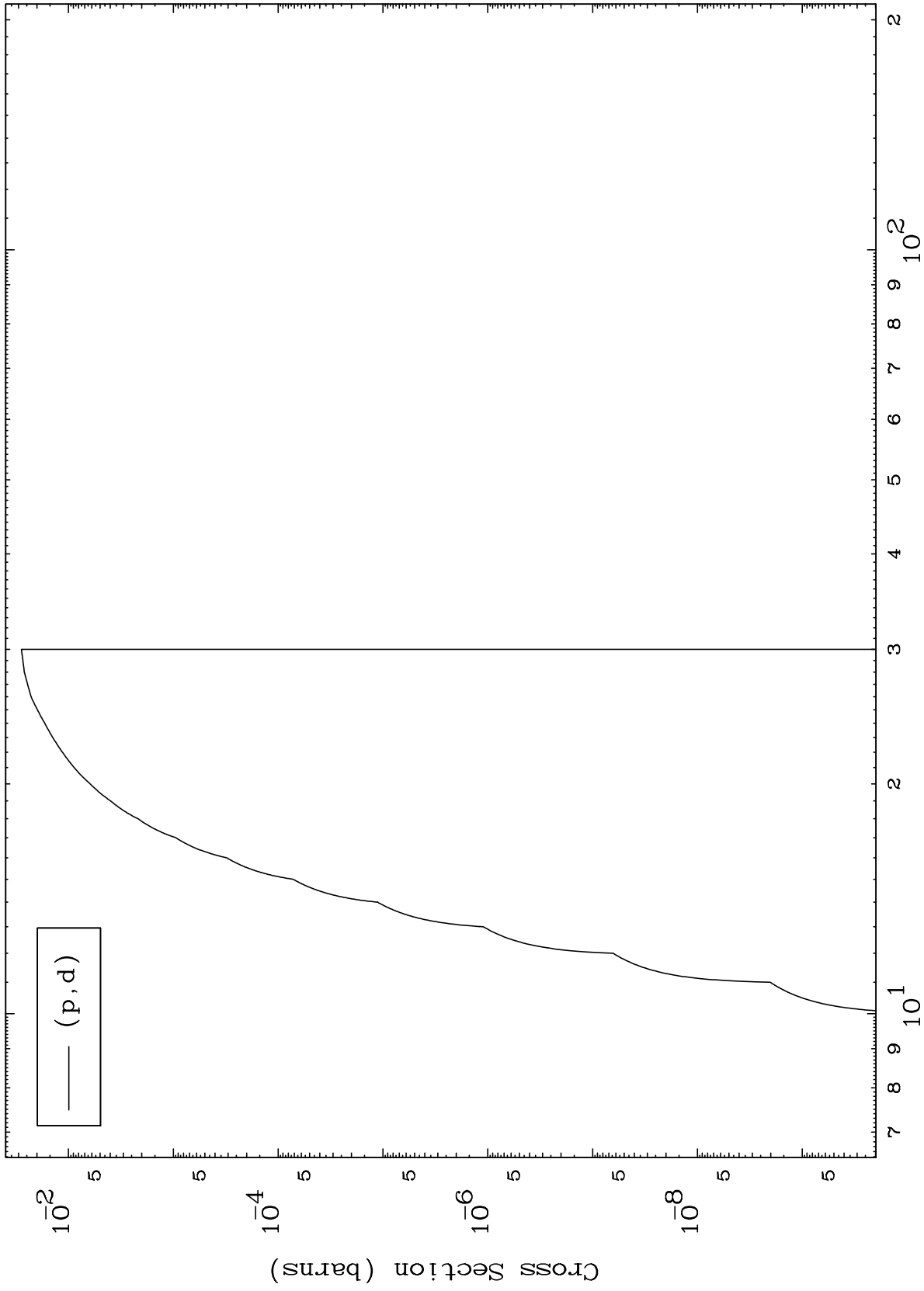
Incident Energy (MeV)

64-Gd-148

MAT 6413

(p,d) Levels
0 Kelvin Cross Sections

64-Gd-148



7

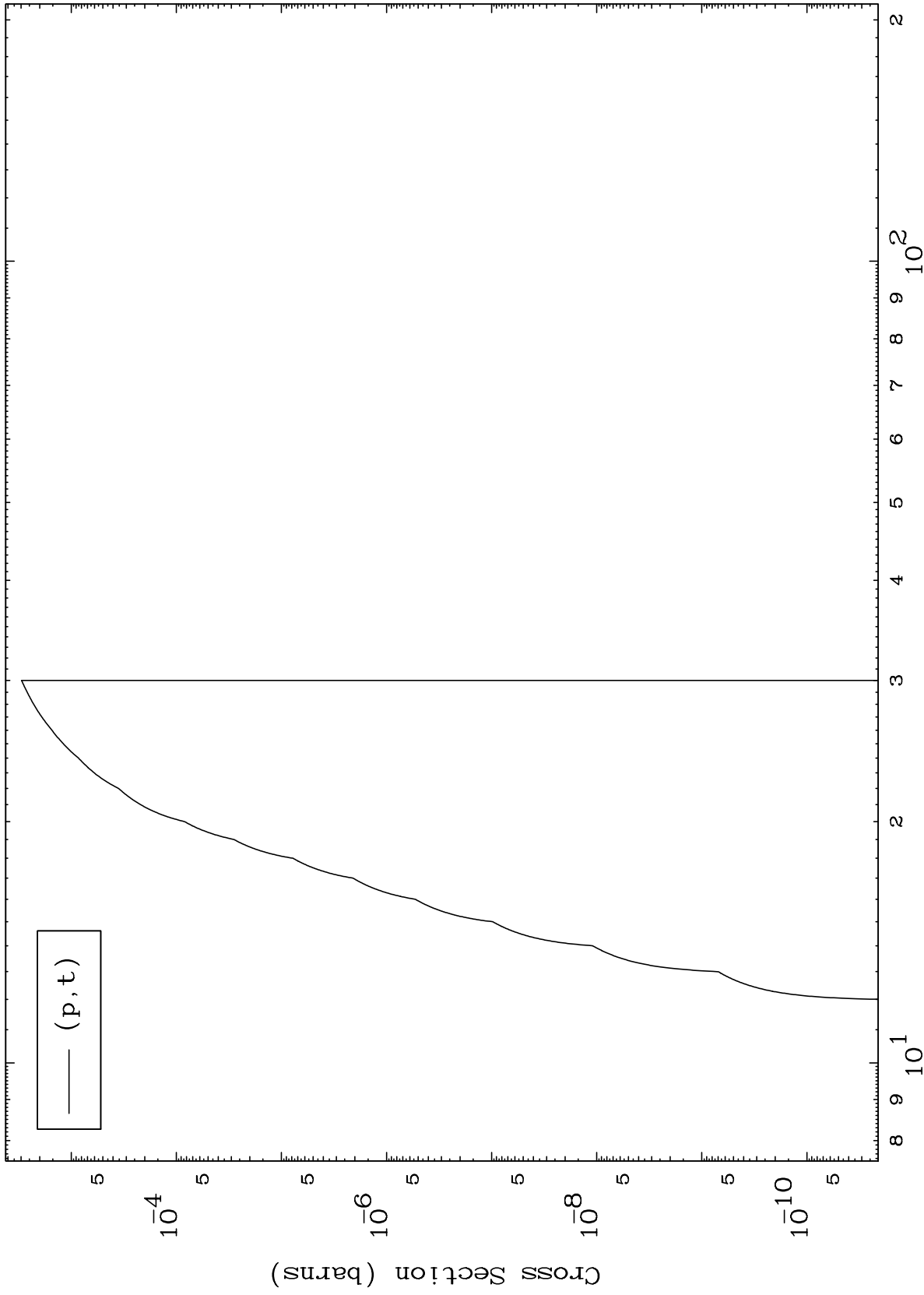
Incident Energy (MeV)

64-Gd-148

MAT 6413

(p,t) Levels
0 Kelvin Cross Sections

64-Gd-148



8

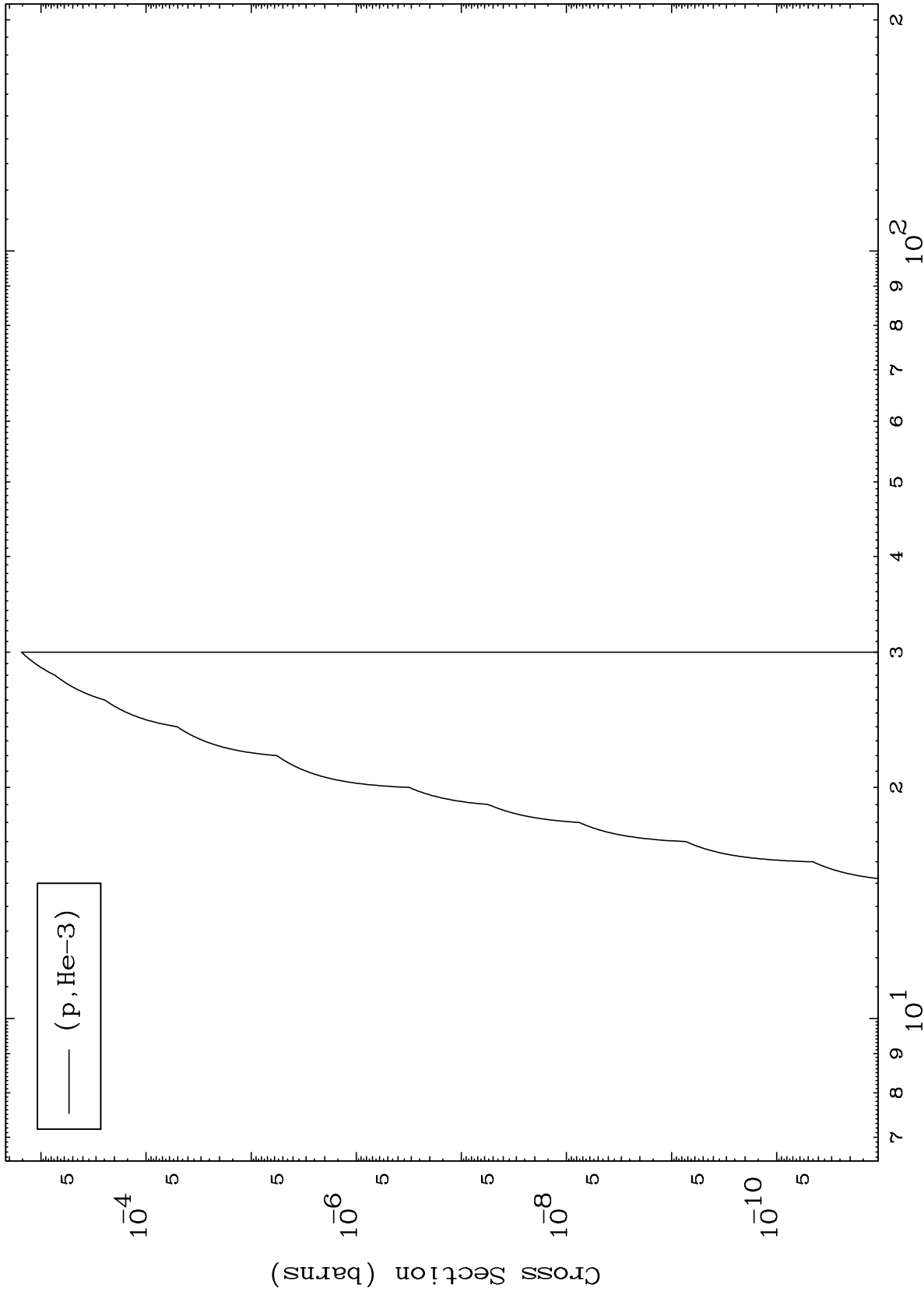
Incident Energy (MeV)

64-Gd-148

MAT 6413

(p,He3) Levels
0 Kelvin Cross Sections

64-Gd-148



9

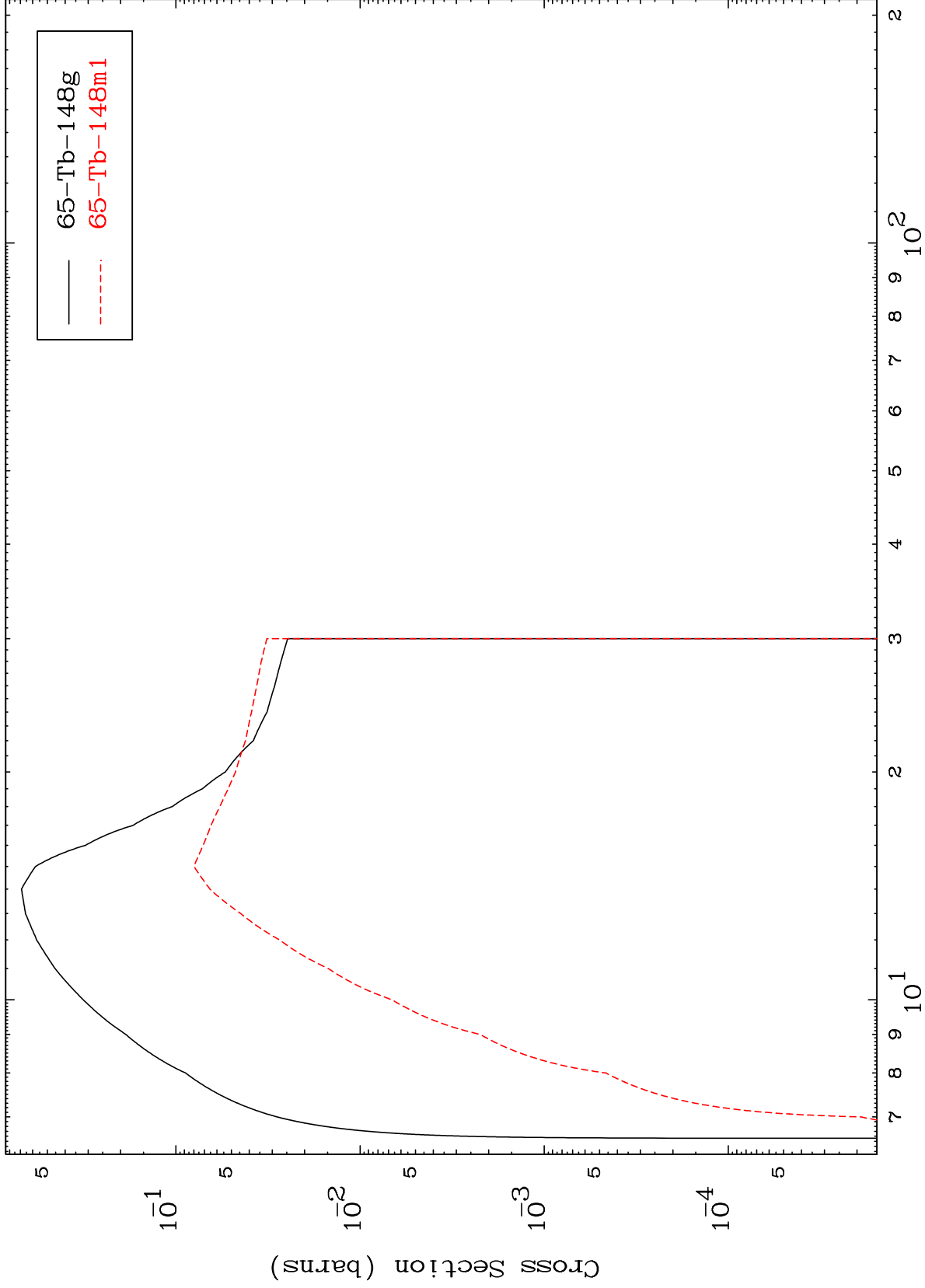
Incident Energy (MeV)

64-Gd-148

MAT 6413

Proton Inelastic
Radionuclide Production Cross Section

64-Gd-148



11

Incident Energy (MeV)

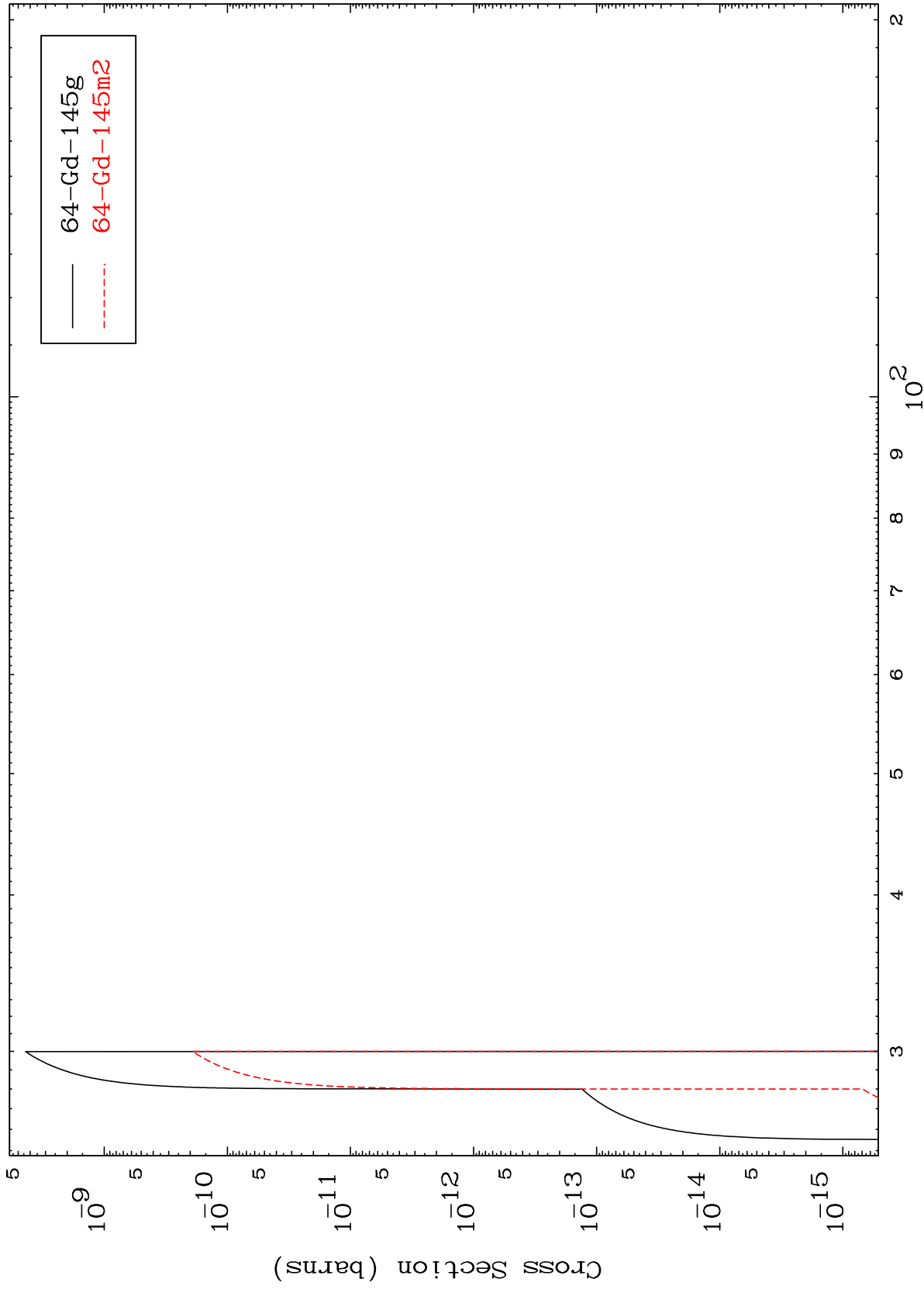
64-Gd-148

MAT 6413

(p,2n) d

64-Gd-148

Radionuclide Production Cross Section



12

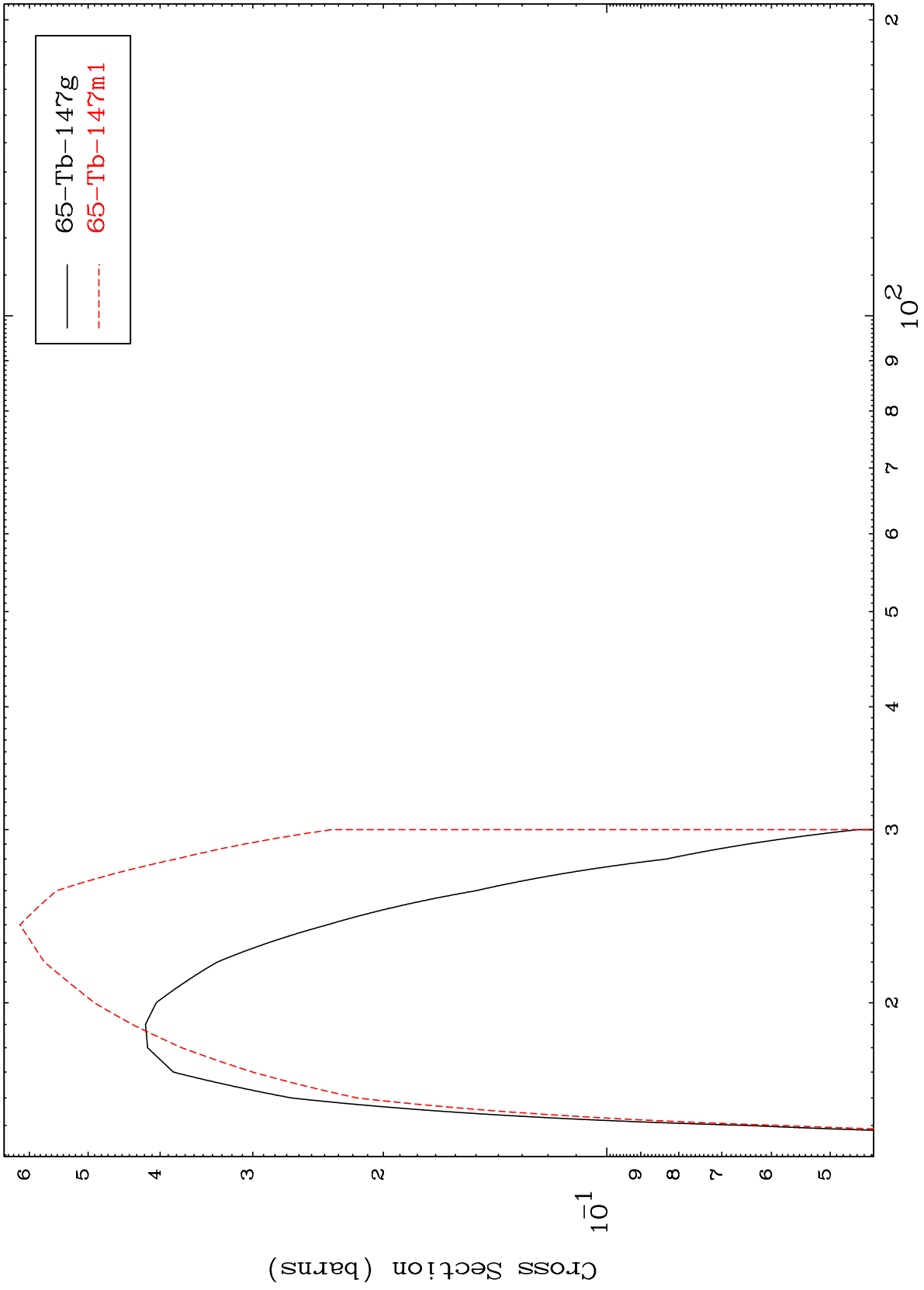
Incident Energy (MeV)

64-Gd-148

MAT 6413

64-Gd-148

(p,2n)
Radionuclide Production Cross Section



13

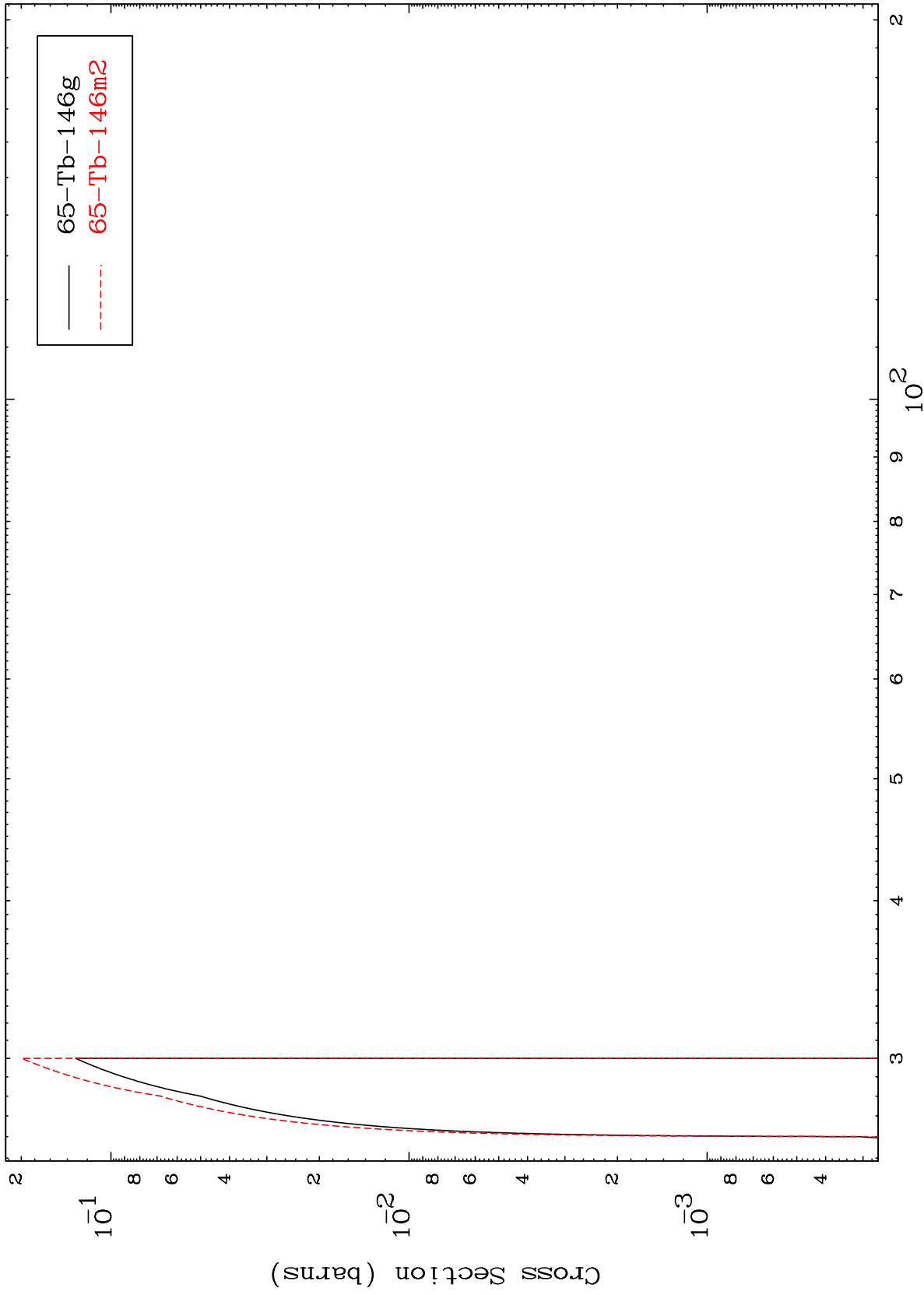
Incident Energy (MeV)

64-Gd-148

MAT 6413

64-Gd-148

(p,3n)
Radionuclide Production Cross Section



14

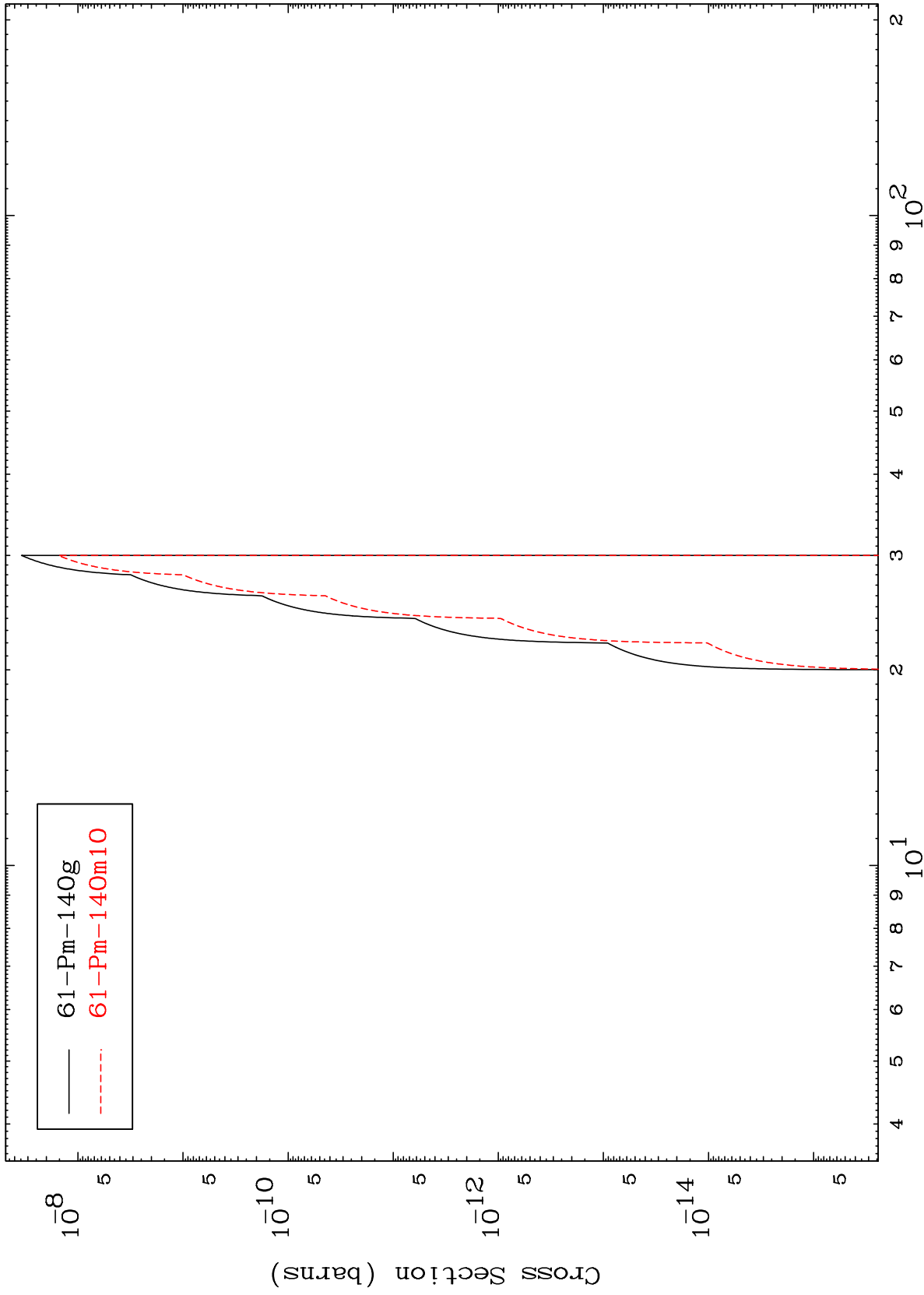
Incident Energy (MeV)

64-Gd-148

MAT 6413

64-Gd-148

Radionuclide Production Cross Section
(p,n') 2α



15

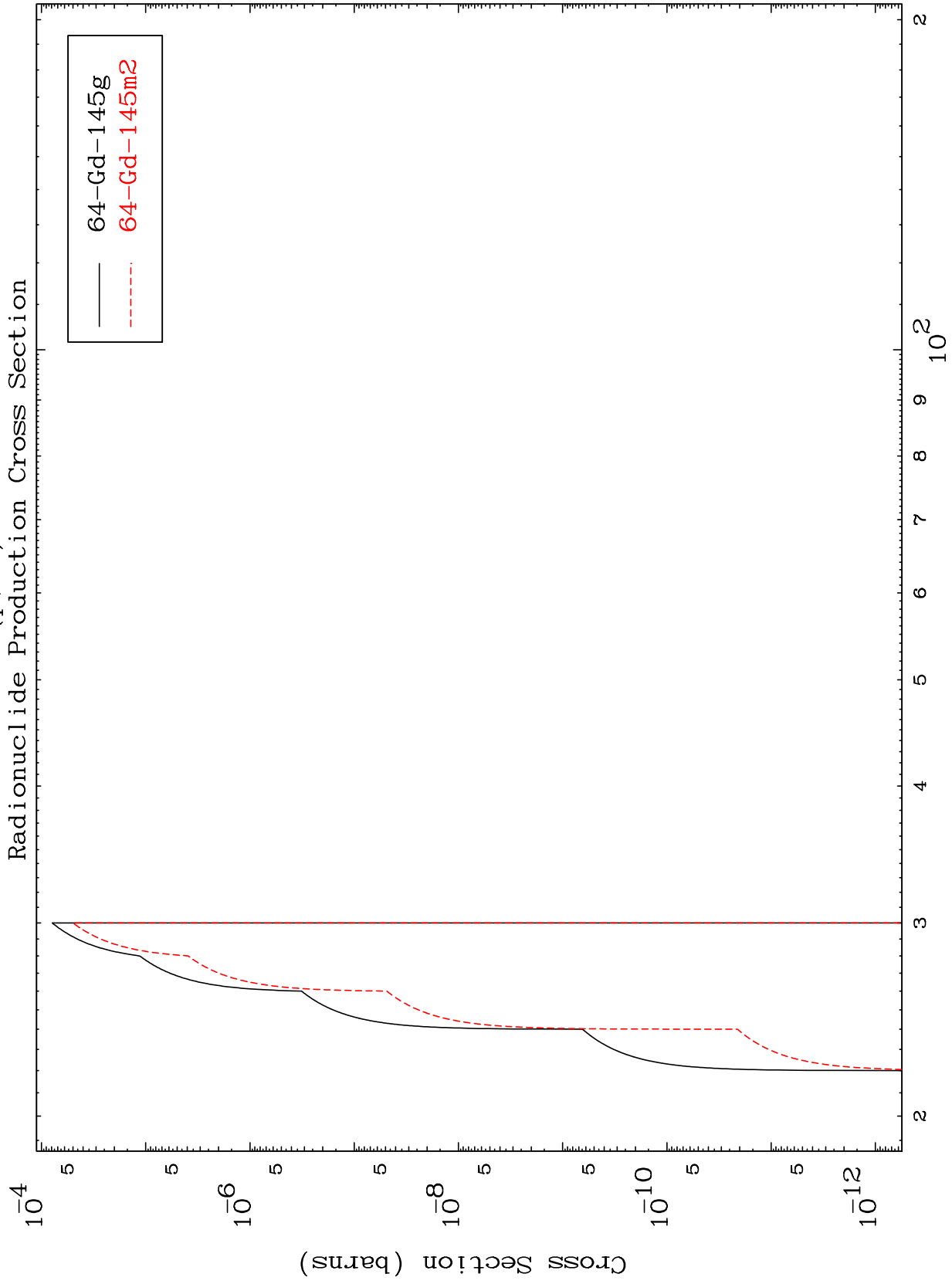
Incident Energy (MeV)

64-Gd-148

MAT 6413

(p,n') t

64-Gd-148



16

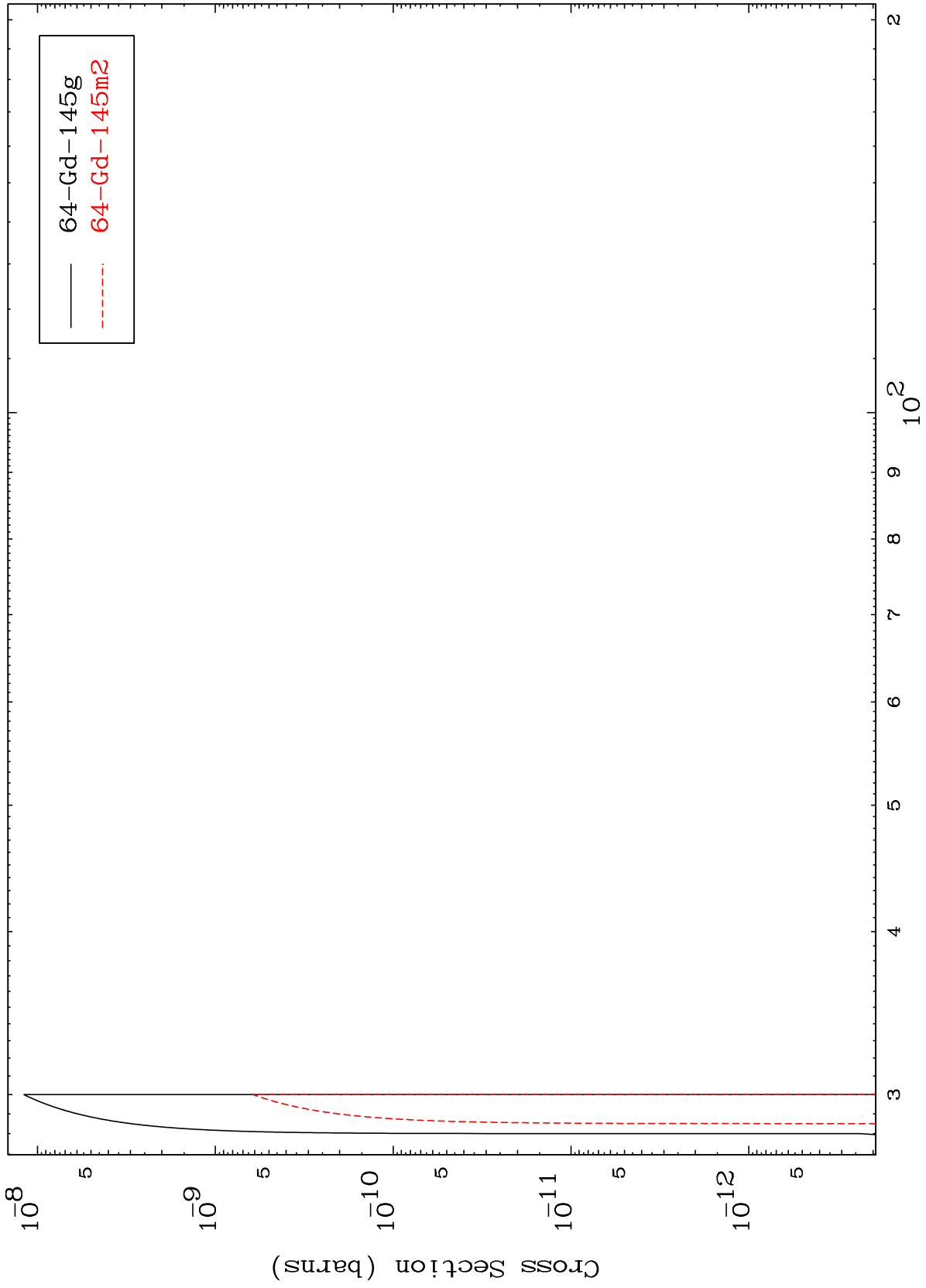
Incident Energy (MeV)

64-Gd-148

MAT 6413

64-Gd-148

(p,3n) p
Radionuclide Production Cross Section



17

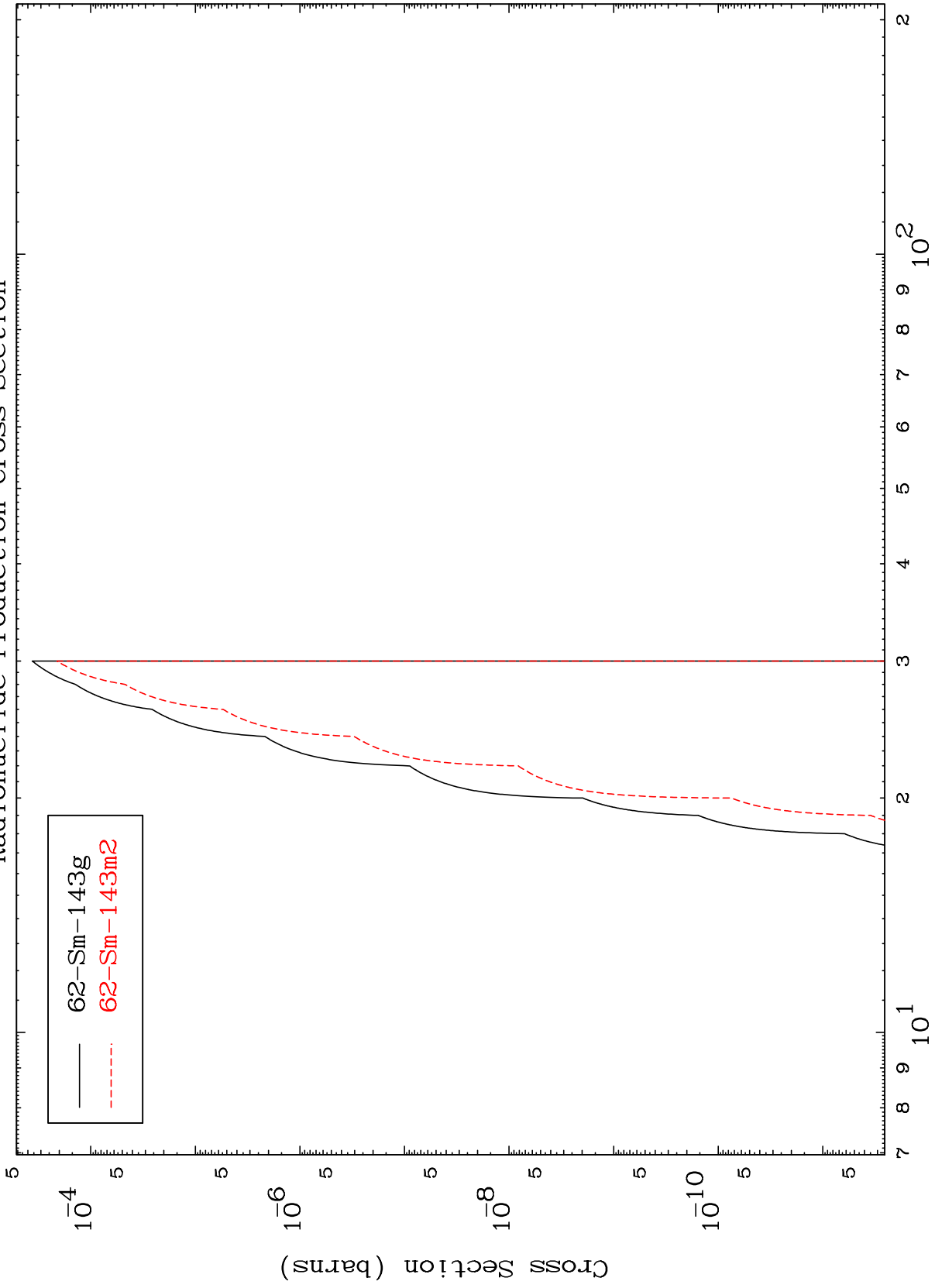
64-Gd-148

Incident Energy (MeV)

MAT 6413

64-Gd-148

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



18

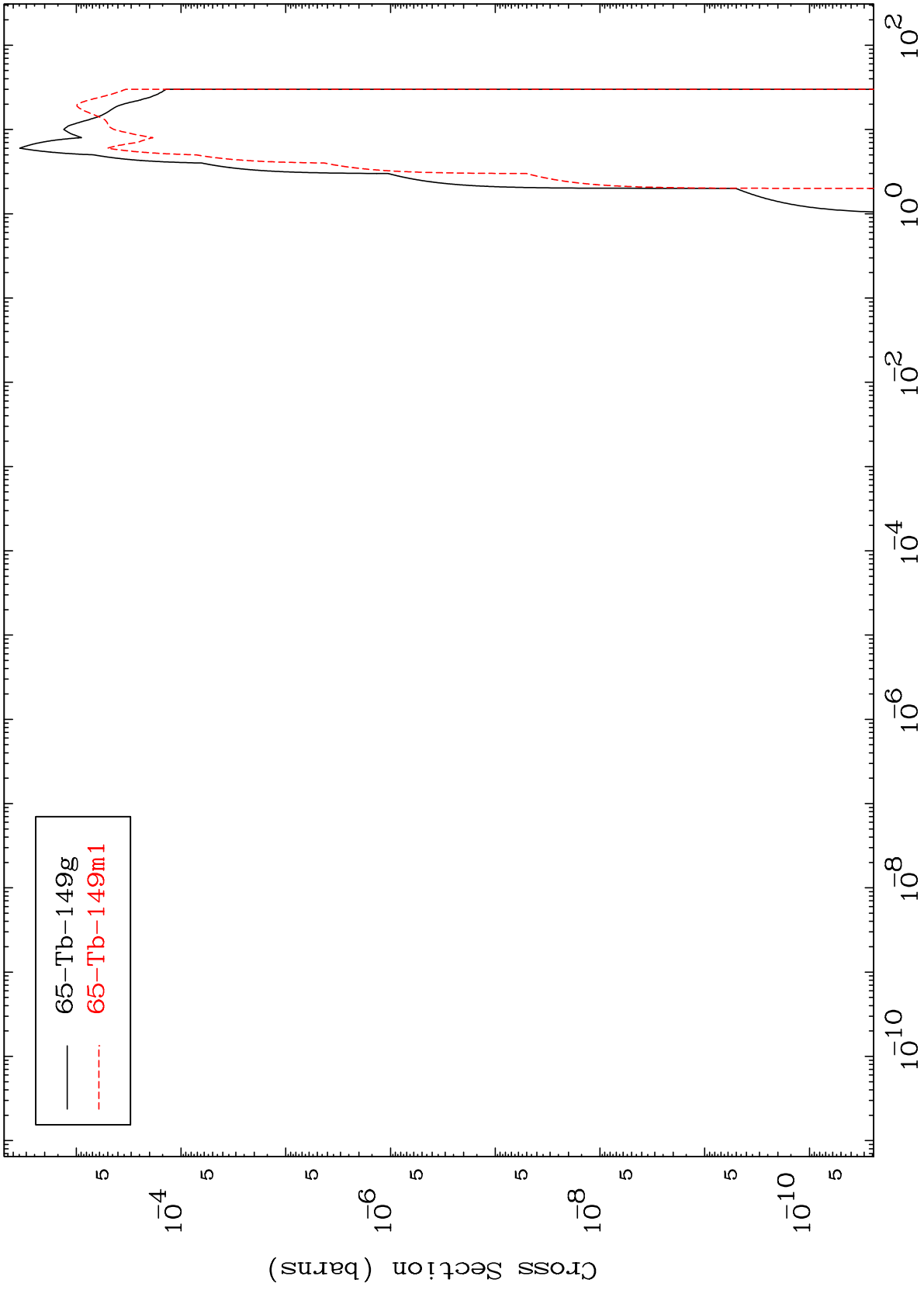
Incident Energy (MeV)

64-Gd-148

MAT 6413

Radionuclide Production Cross Section
(p, γ)

64-Gd-148



19

Incident Energy (MeV)

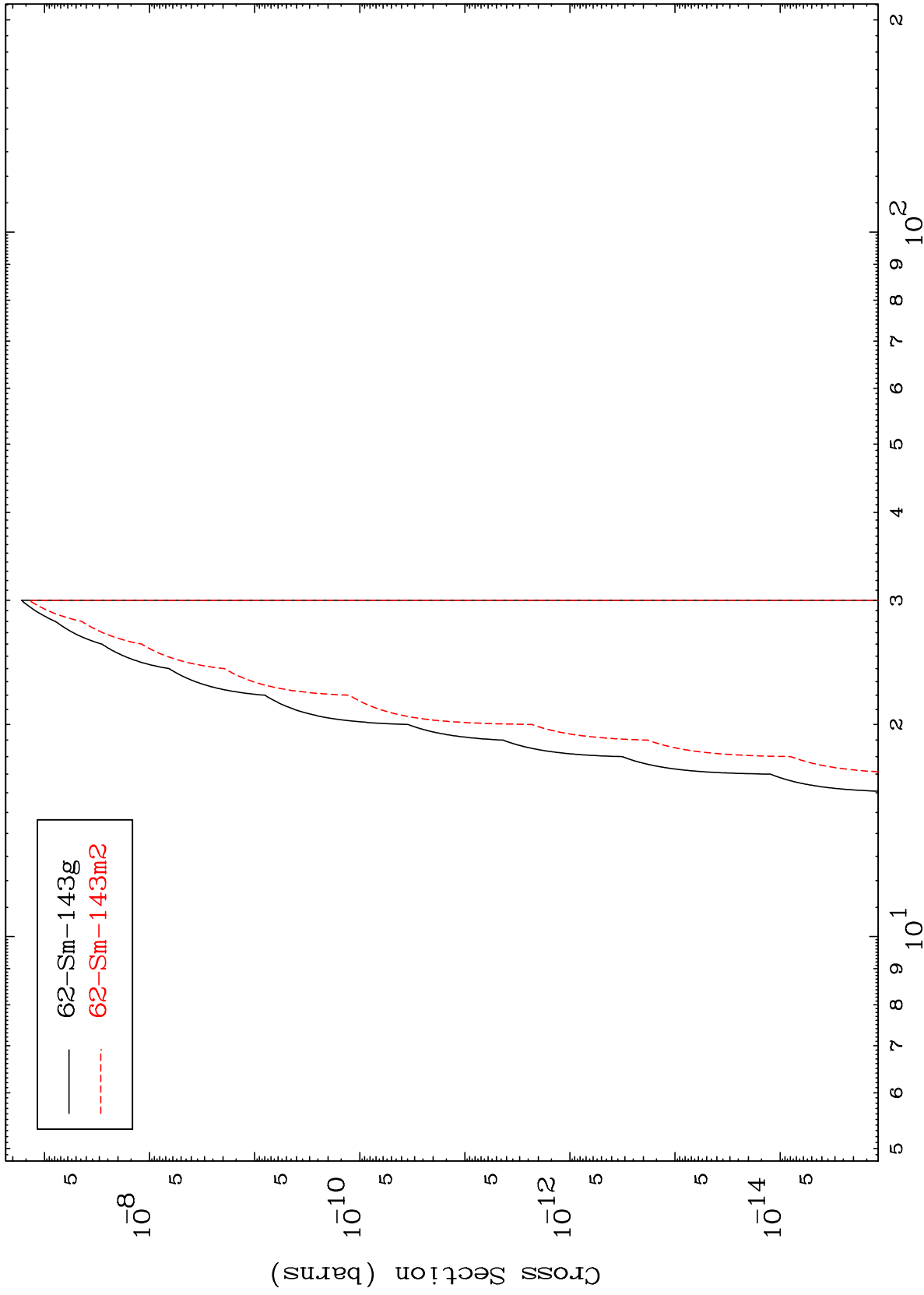
64-Gd-148

MAT 6413

(p,d) α

64-Gd-148

Radionuclide Production Cross Section



20

Incident Energy (MeV)

64-Gd-148