

Program EVALPLOT
(Version 2018-1)

by

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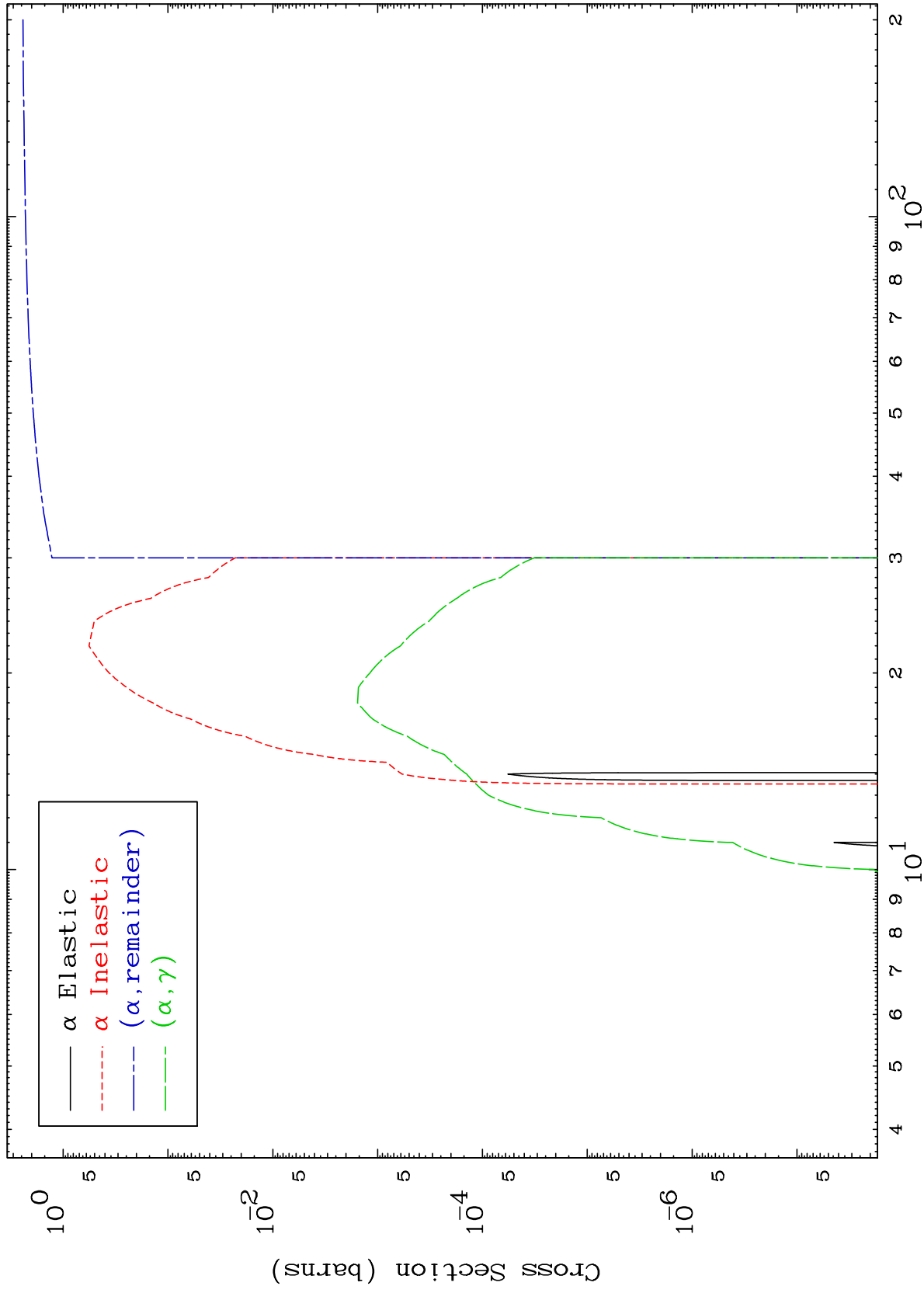
Press Mouse Button to Start

MAT 6413

α Major

0 Kelvin Cross Sections

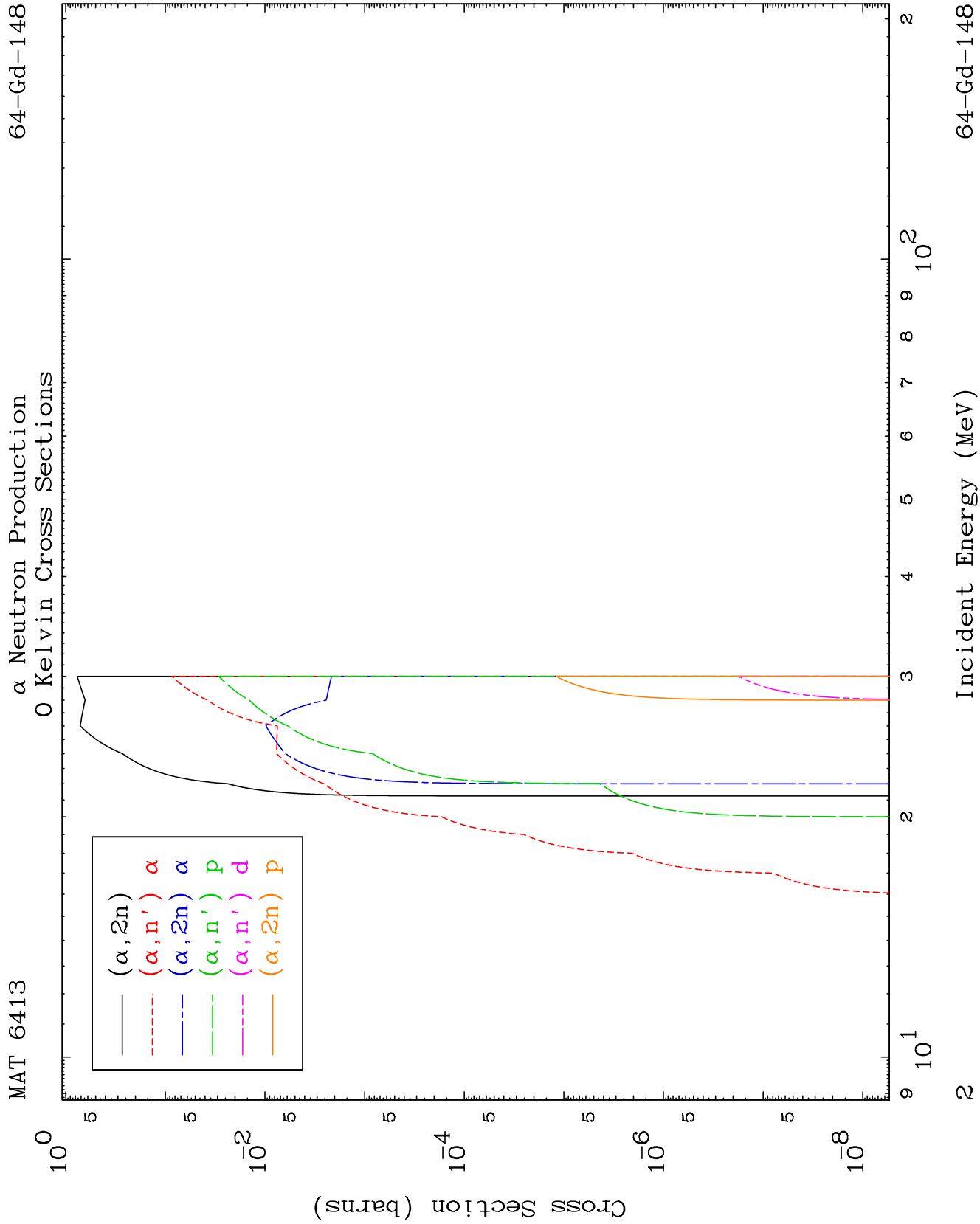
64-Gd-148



1

Incident Energy (MeV)

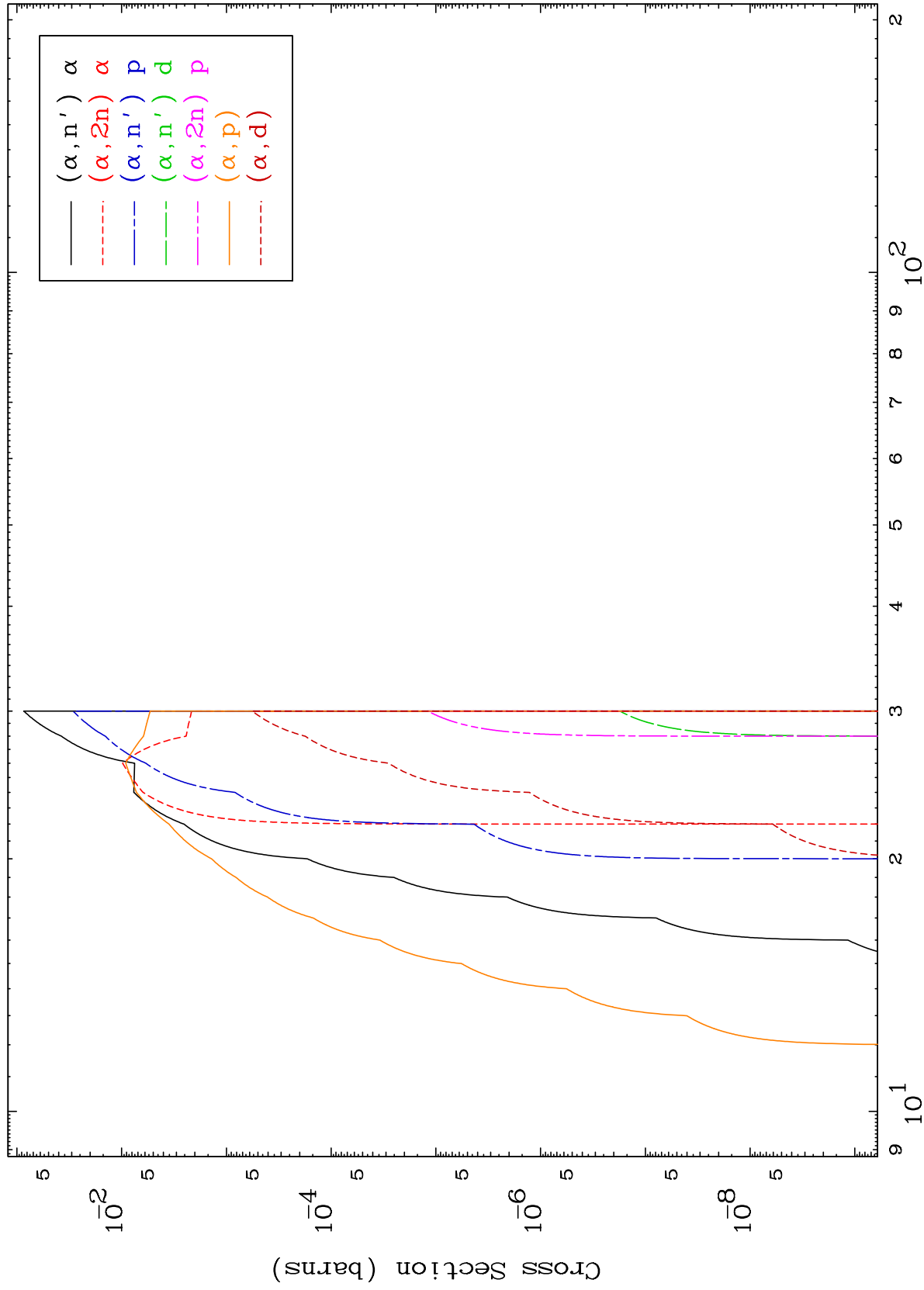
64-Gd-148



MAT 6413

α Charged Particle
0 Kelvin Cross Sections

64-Gd-148



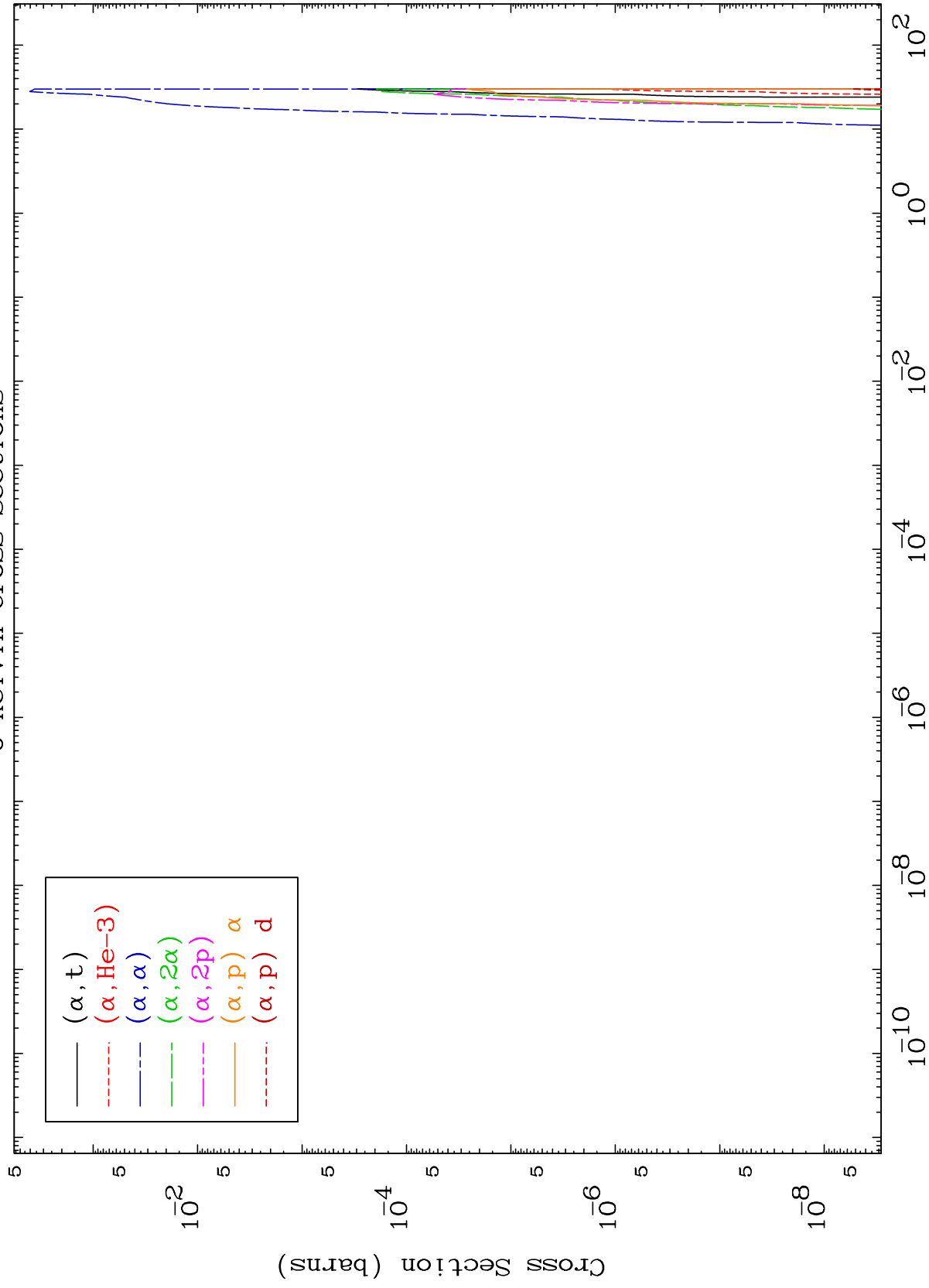
Incident Energy (MeV)

64-Gd-148

MAT 6413

α Charged Particle
0 Kelvin Cross Sections

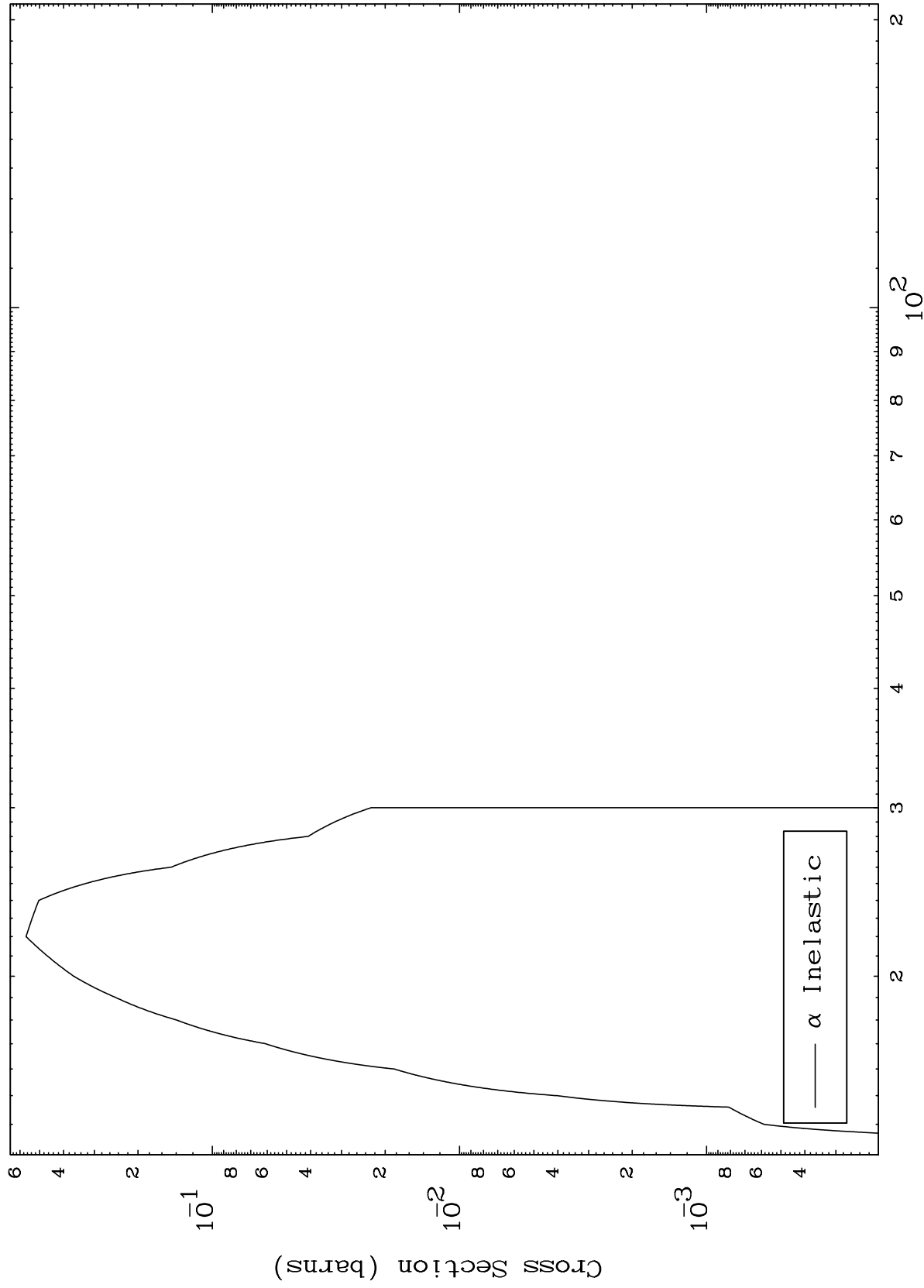
64-Gd-148



MAT 6413

64-Gd-148

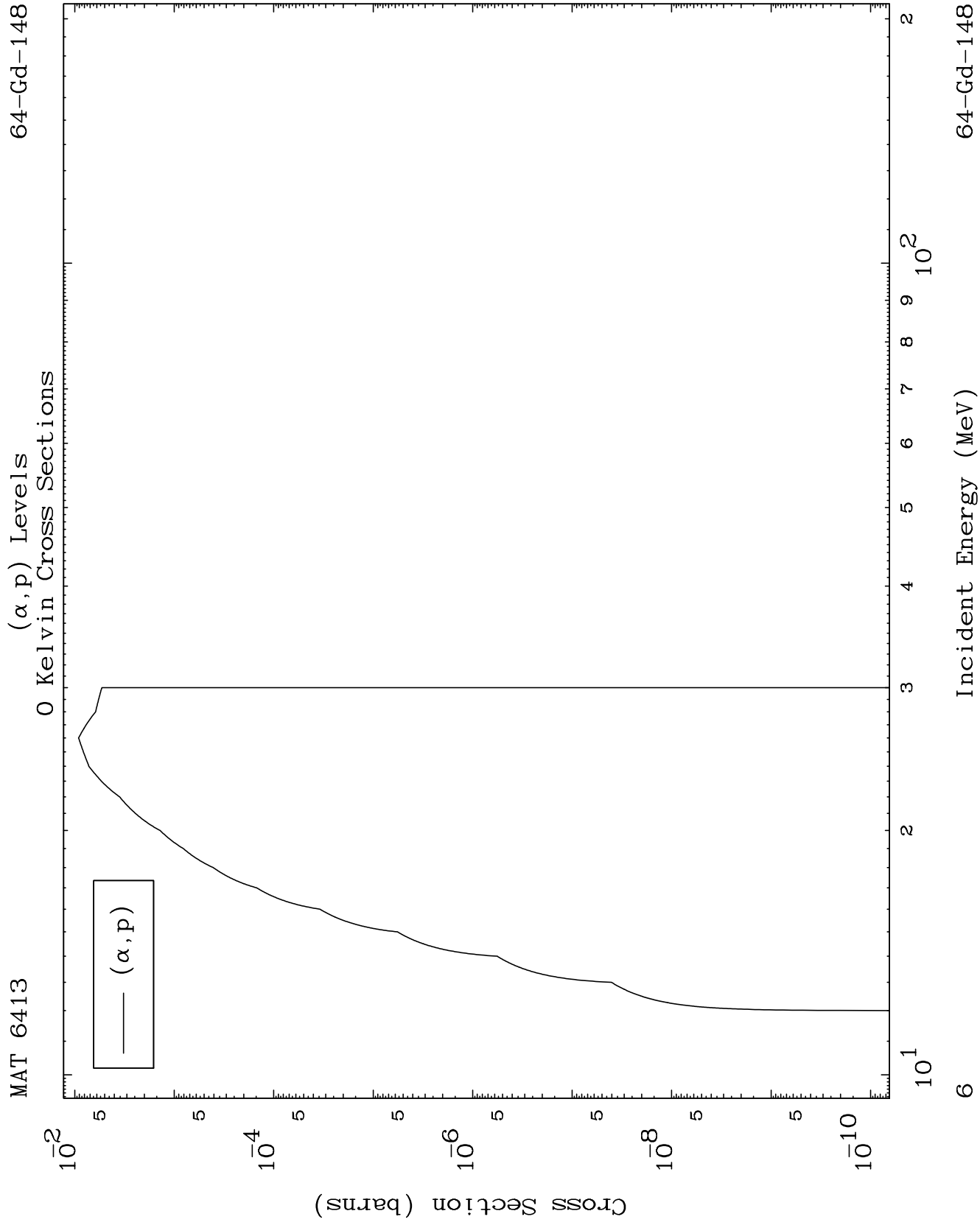
(α, n') Level
0 Kelvin Cross Sections



5

Incident Energy (MeV)

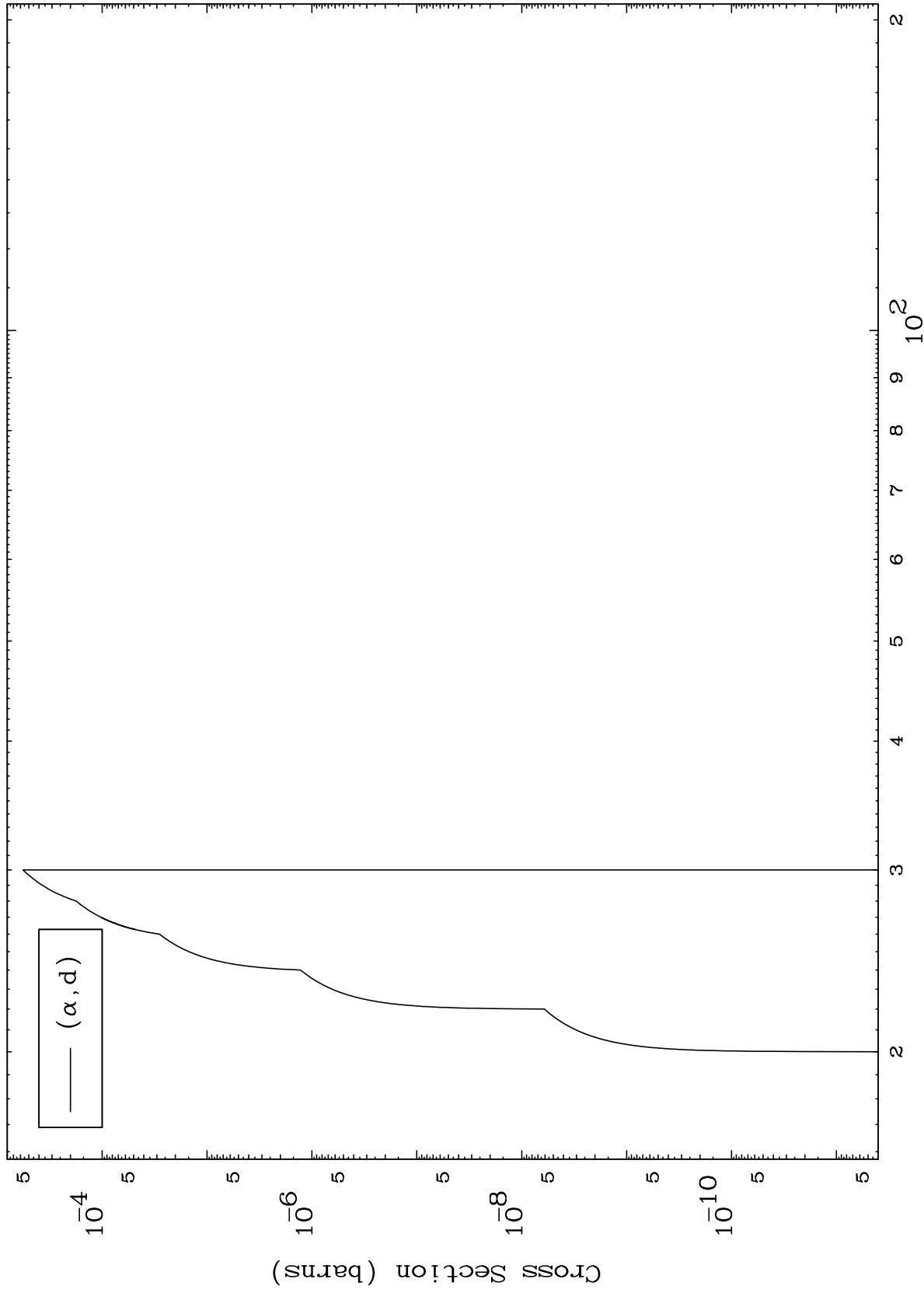
64-Gd-148



MAT 6413

64-Gd-148

(α ,d) Levels
0 Kelvin Cross Sections

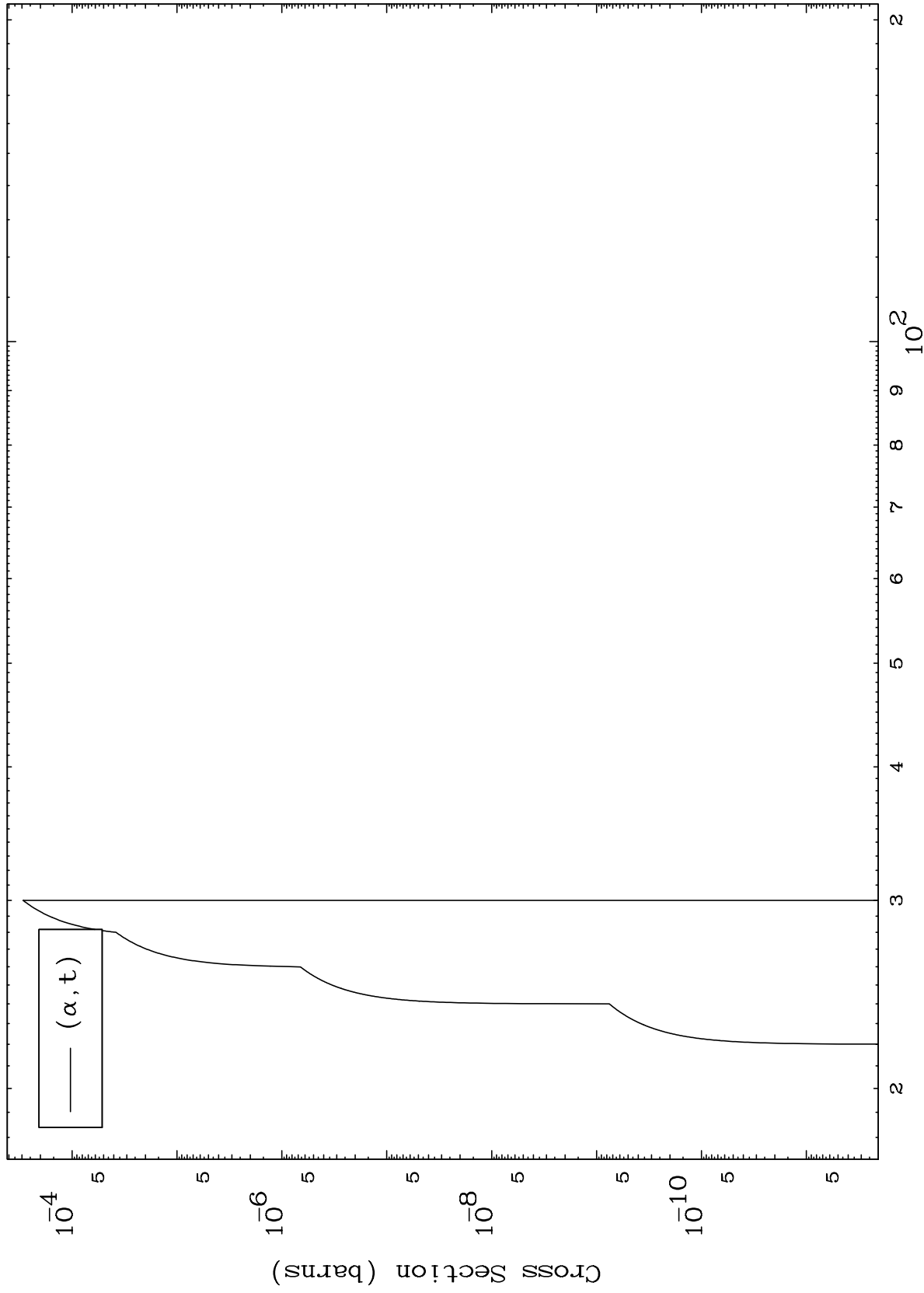


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64-Gd-148

(α, t) Levels
0 Kelvin Cross Sections



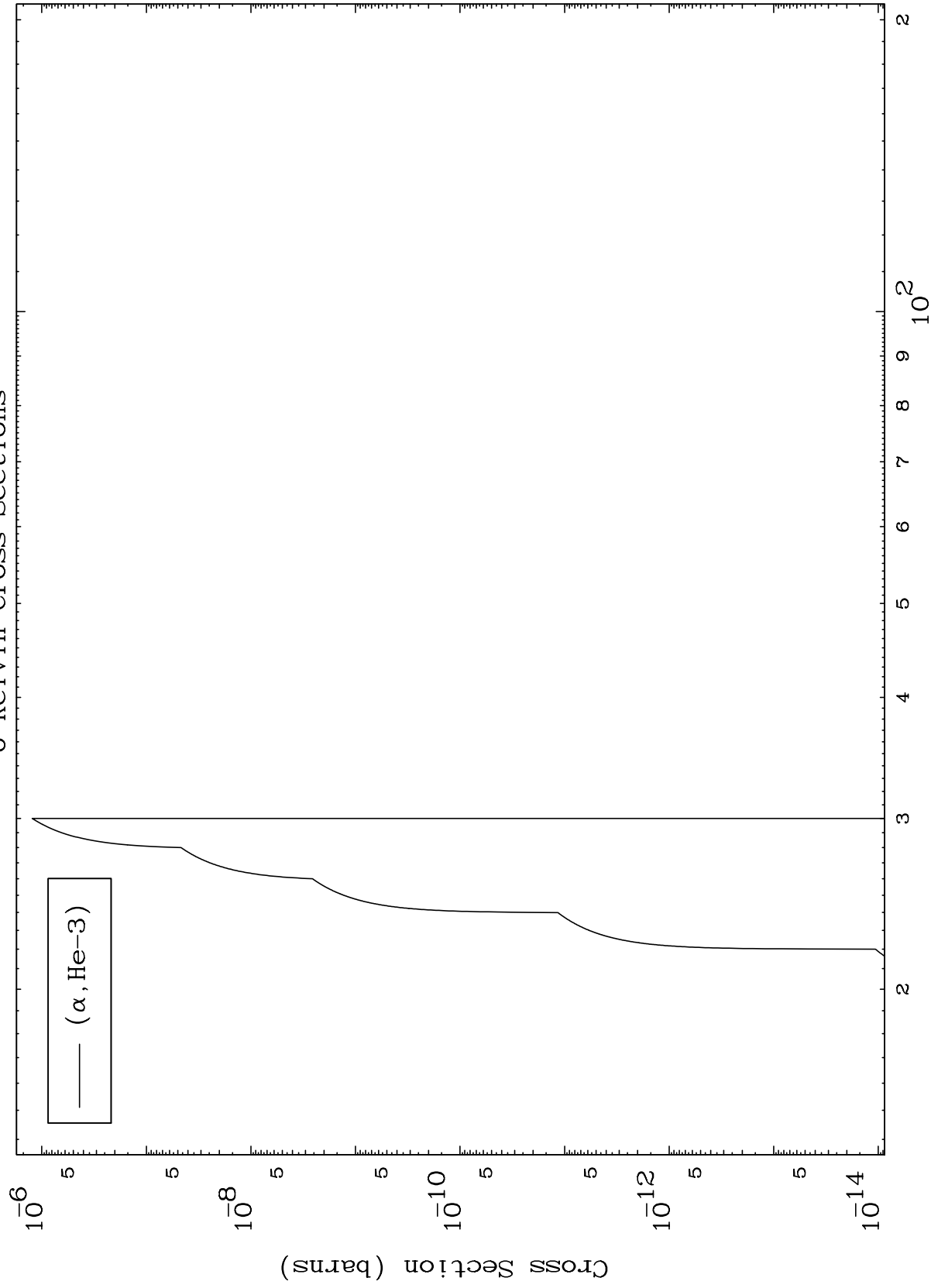
8

64-Gd-148

MAT 6413

64-Gd-148

(α ,He3) Levels
0 Kelvin Cross Sections



9

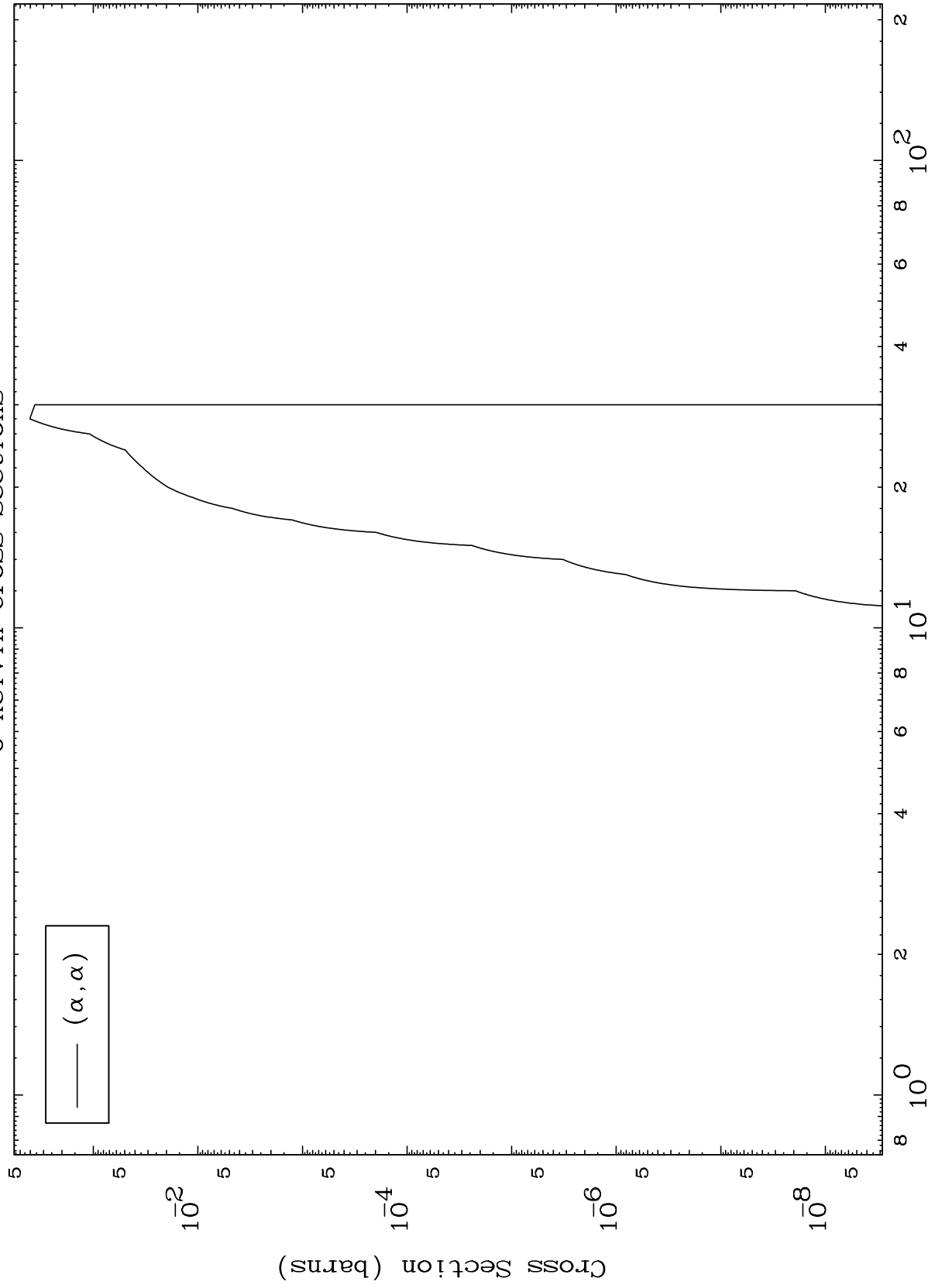
64-Gd-148

MAT 6413

(α, α) Levels

64-Gd-148

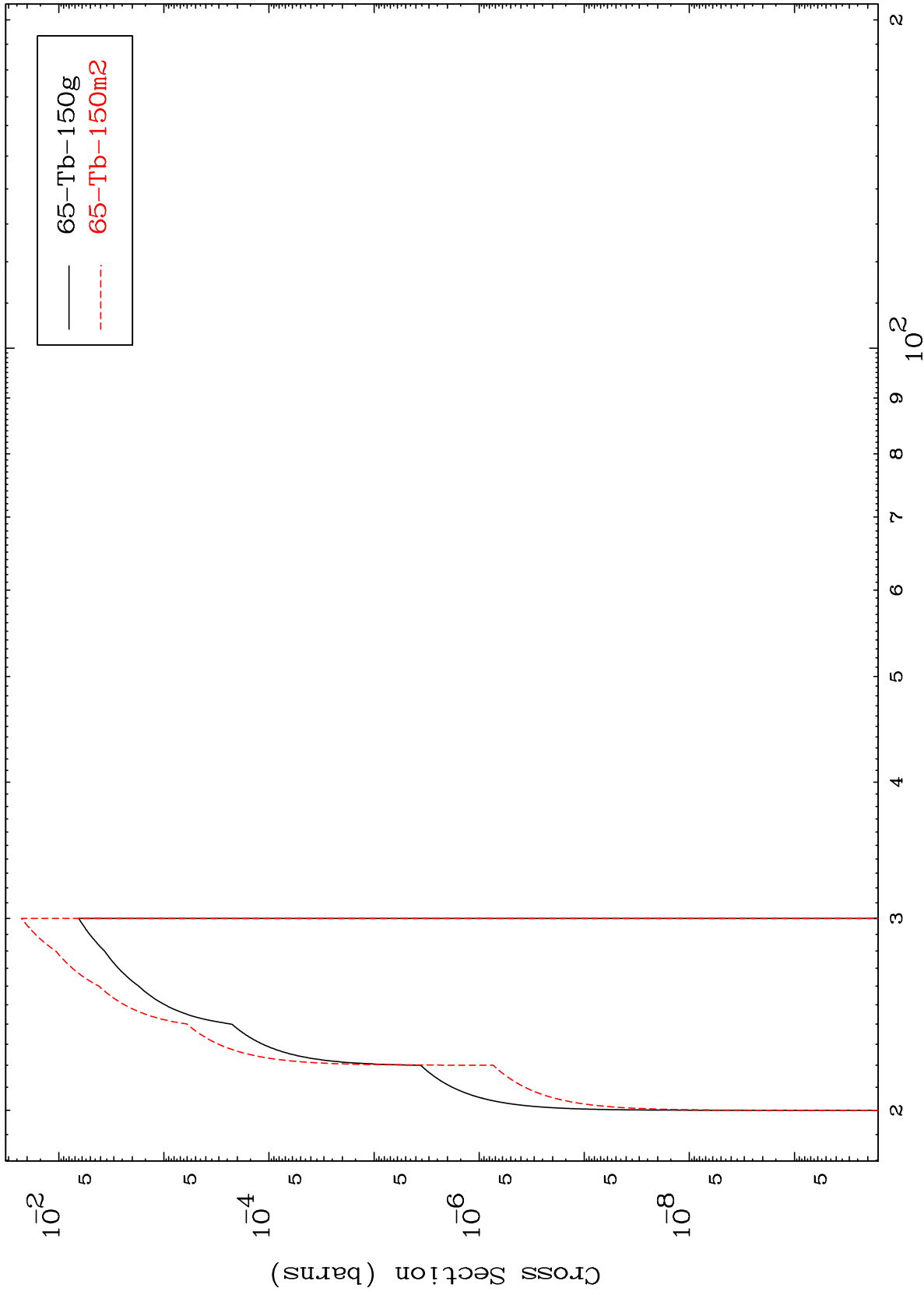
0 Kelvin Cross Sections



Incident Energy (MeV)

64-Gd-148

(α, n') p
Radionuclide Production Cross Section

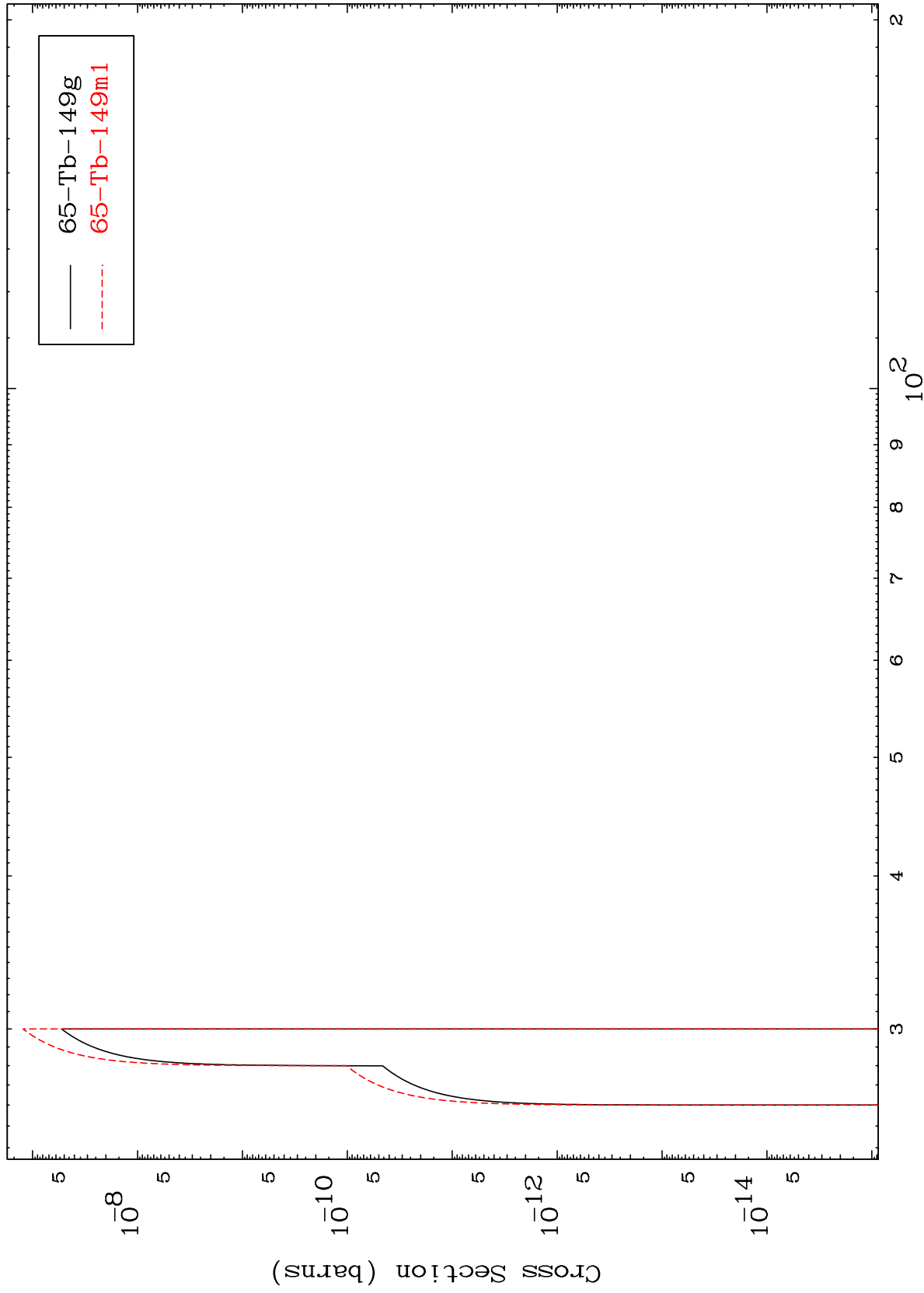


MAT 6413

(α, n') d

64-Gd-148

Radionuclide Production Cross Section



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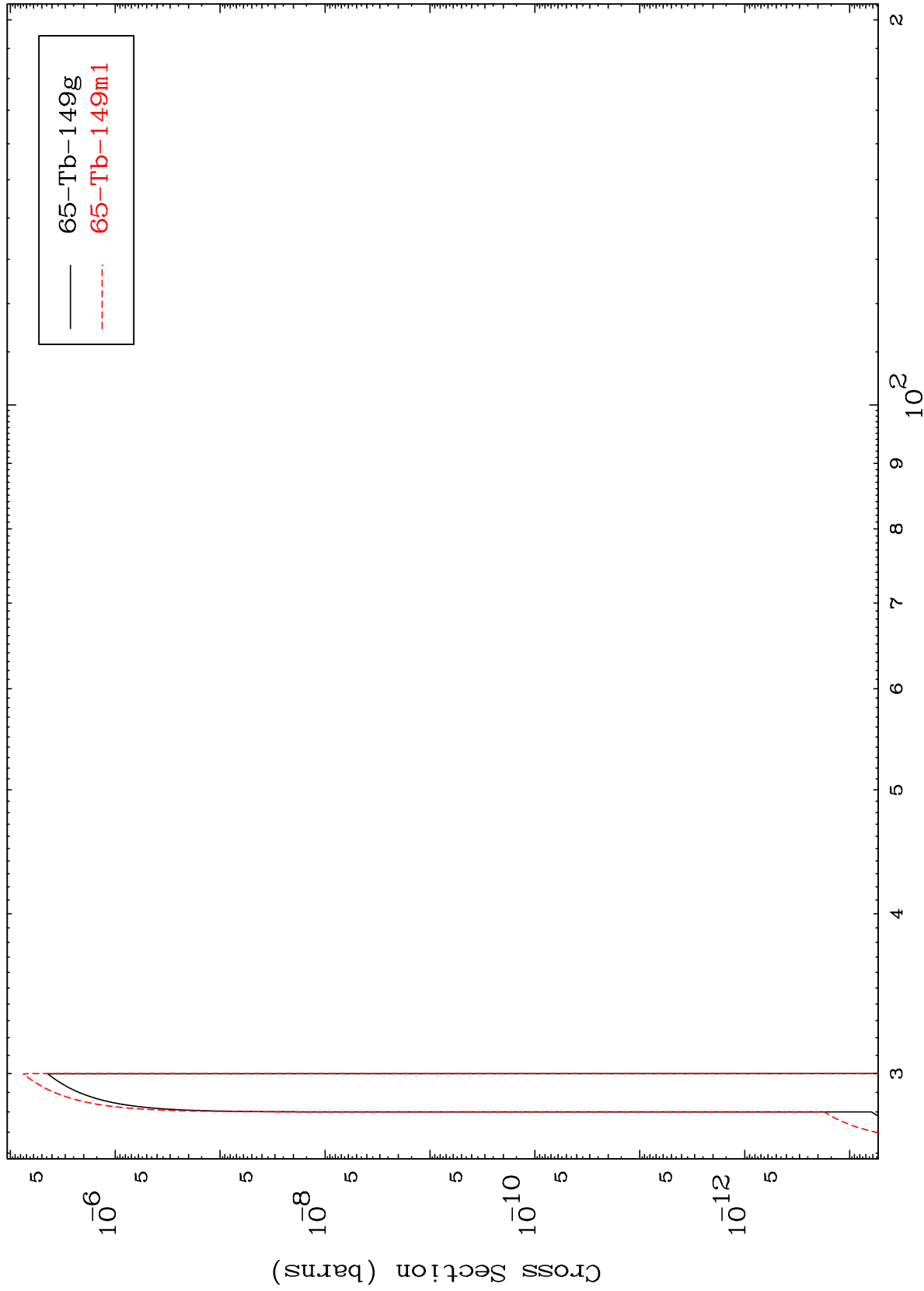
Incident Energy (MeV)

64-Gd-148

MAT 6413

64-Gd-148

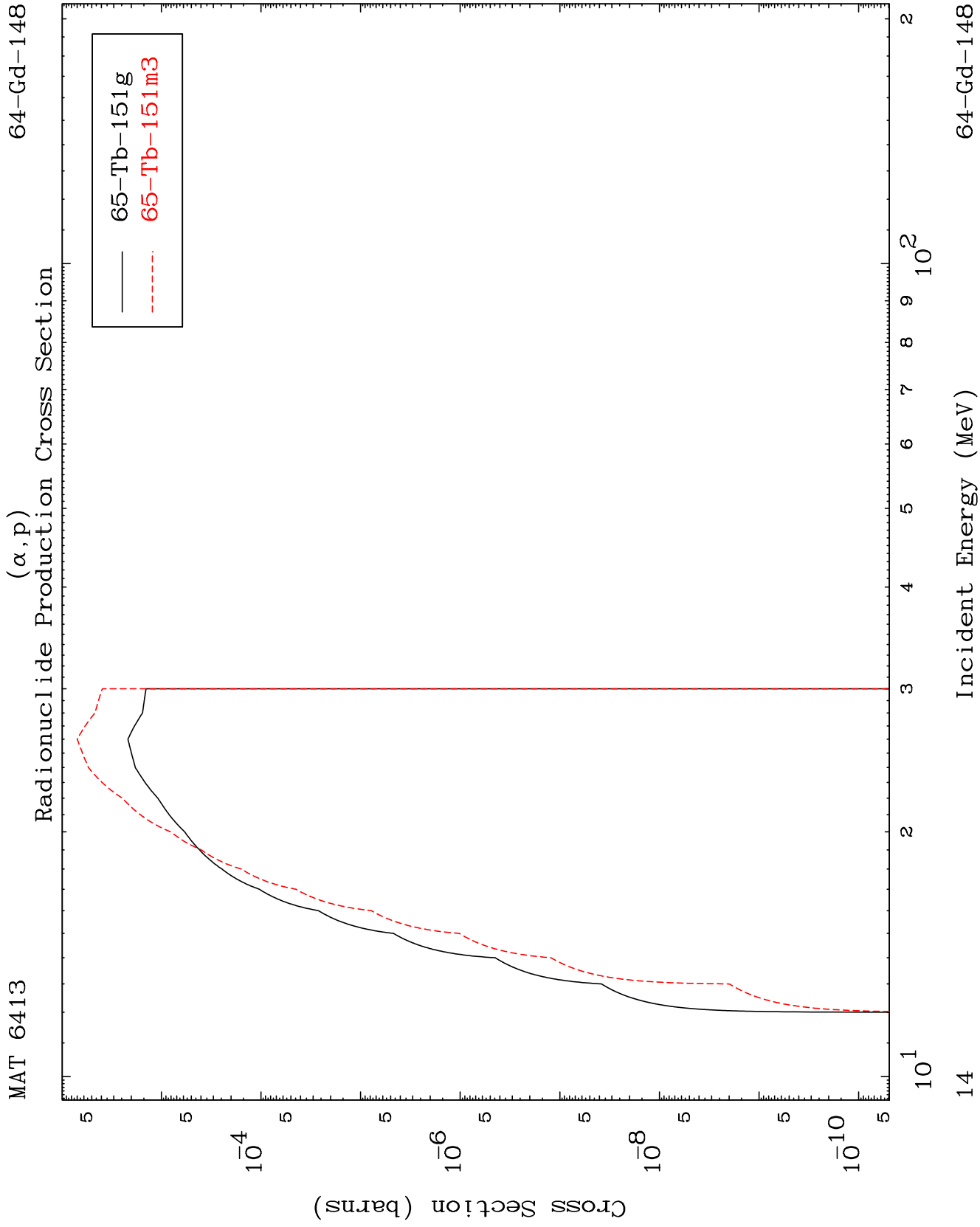
$(\alpha, 2n)$ p
Radionuclide Production Cross Section

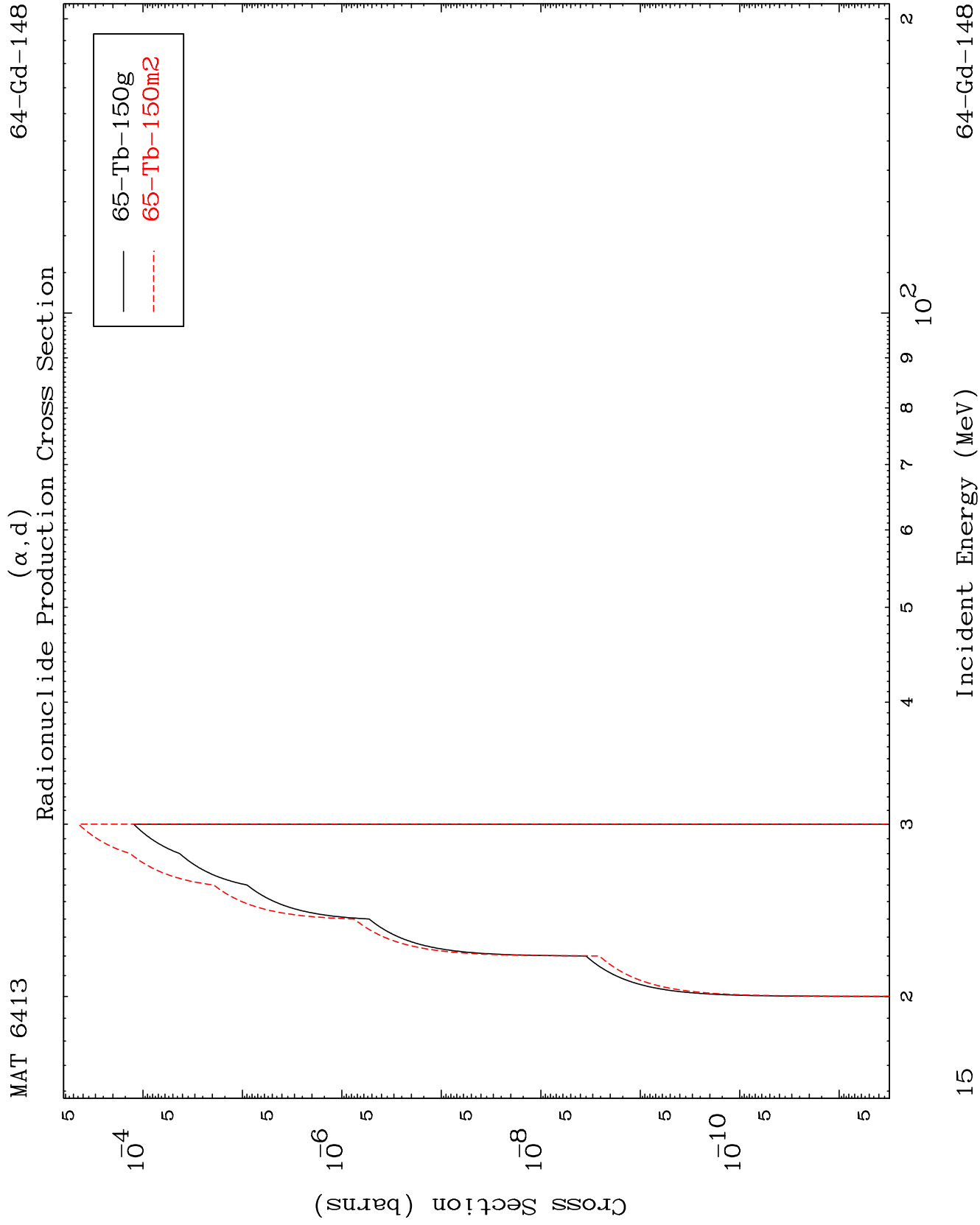


13

Incident Energy (MeV)

64-Gd-148

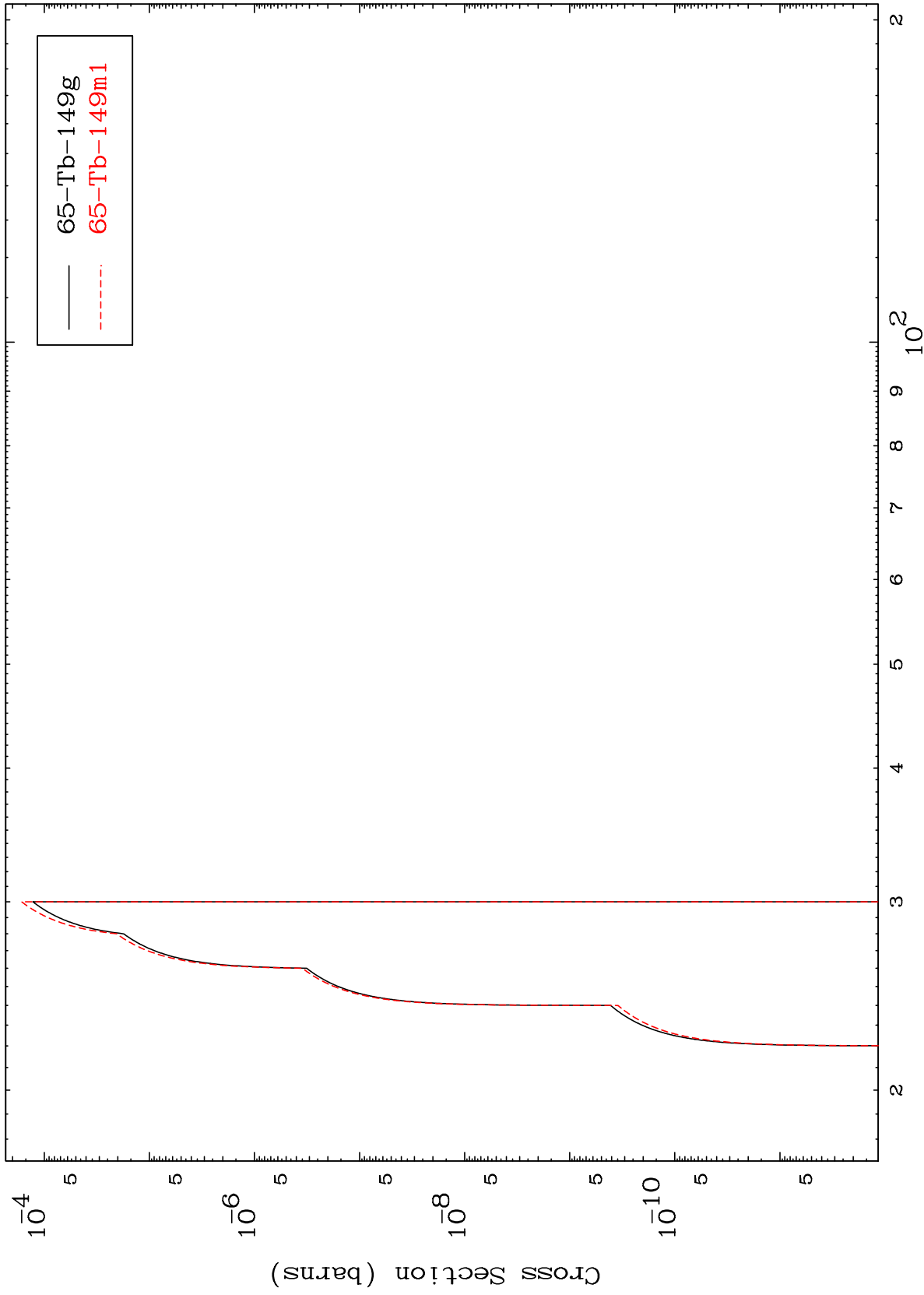




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64-Gd-148

(α, t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

64-Gd-148