

Program EVALPLOT
(Version 2018-1)

by

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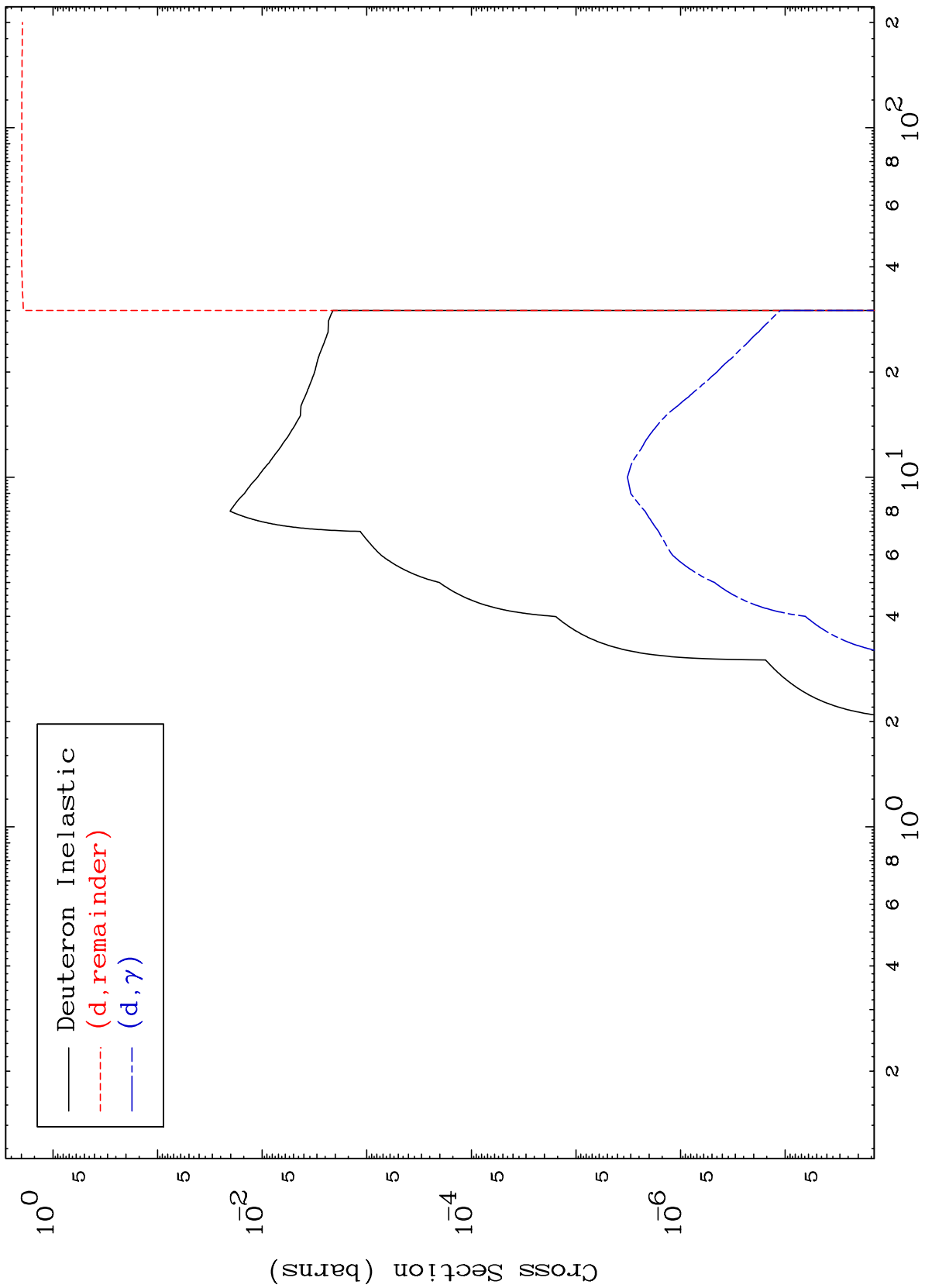
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

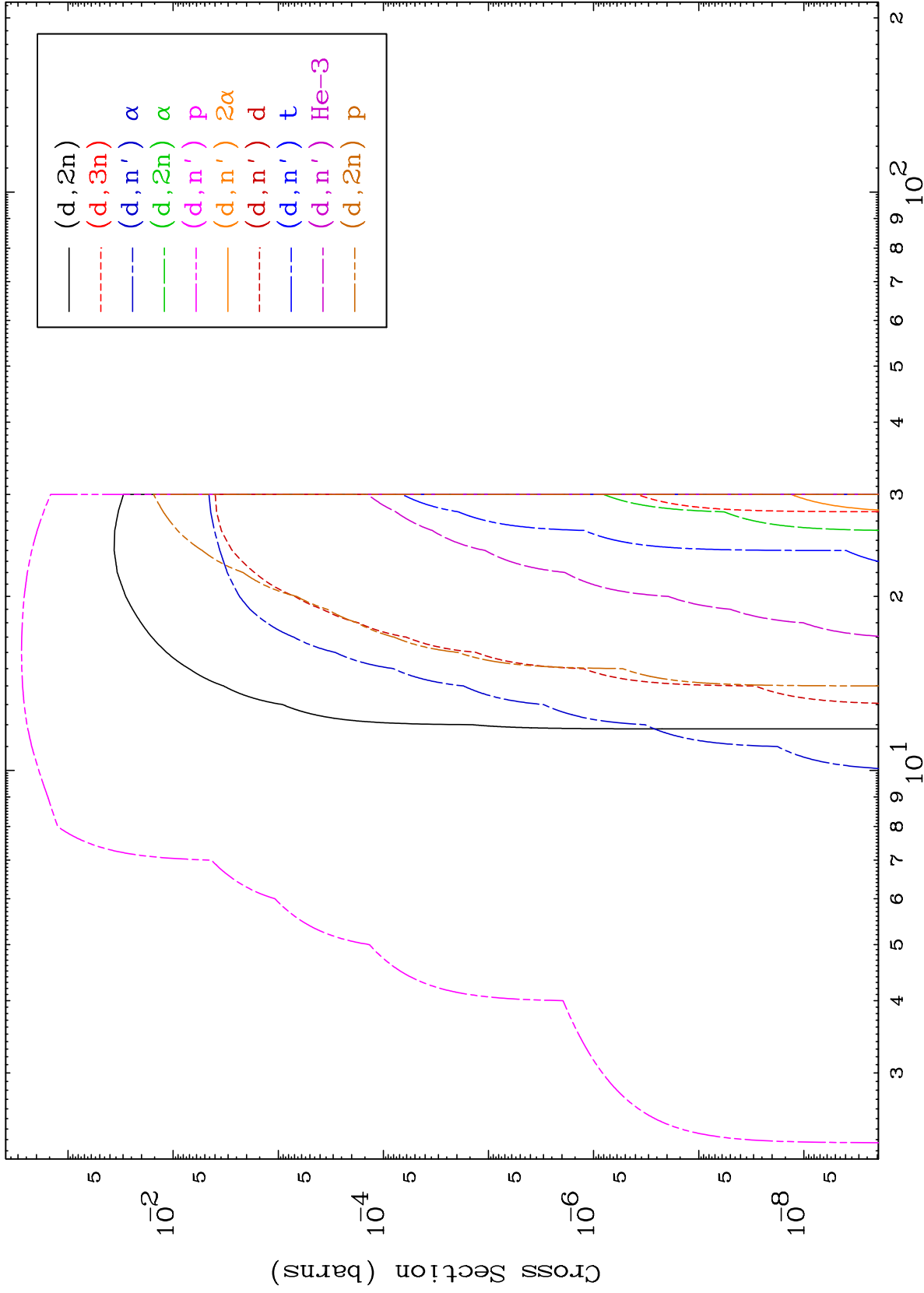
MAT 4804

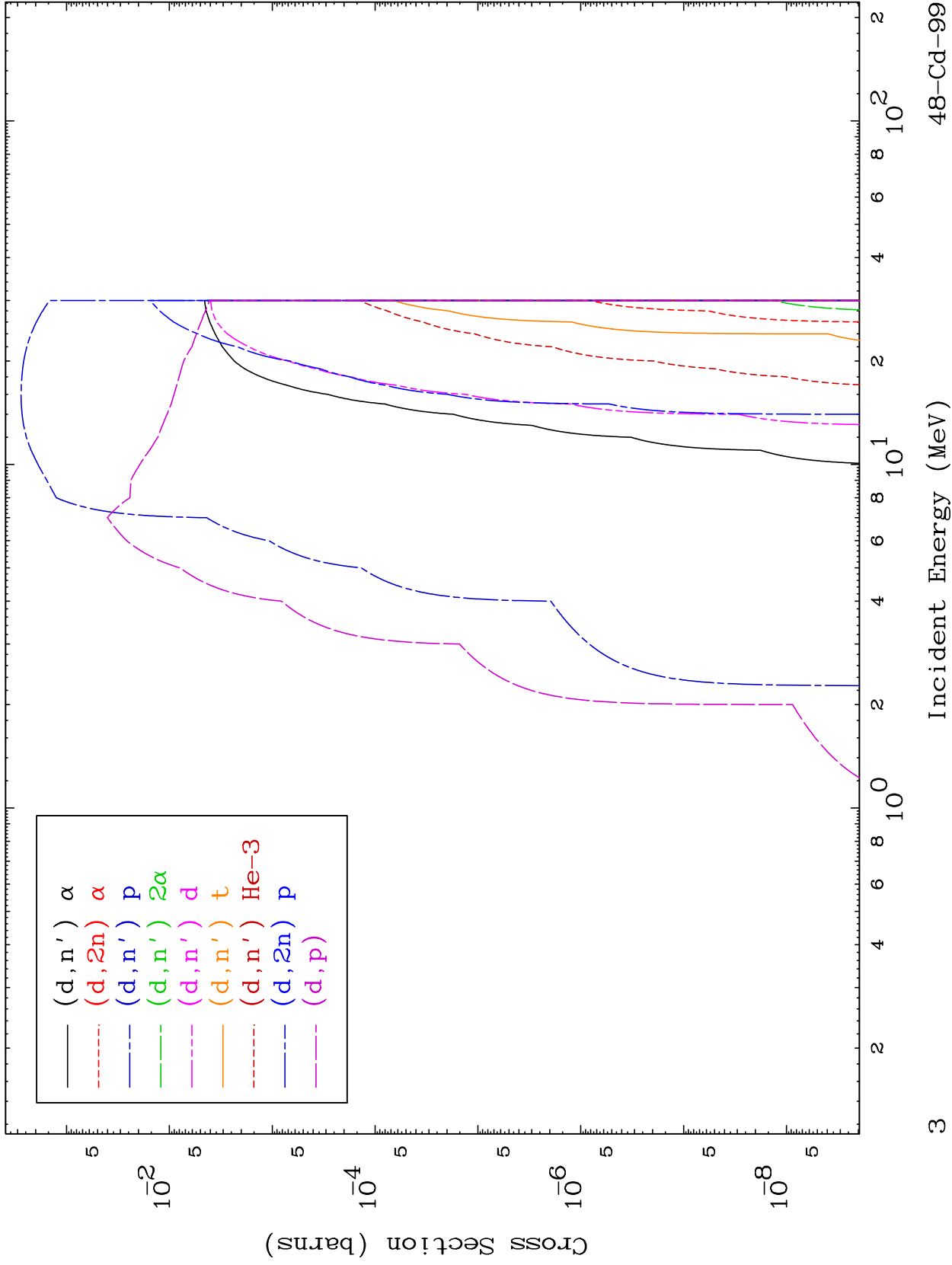
Deuteron Major
0 Kelvin Cross Sections

48-Cd-99



— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)

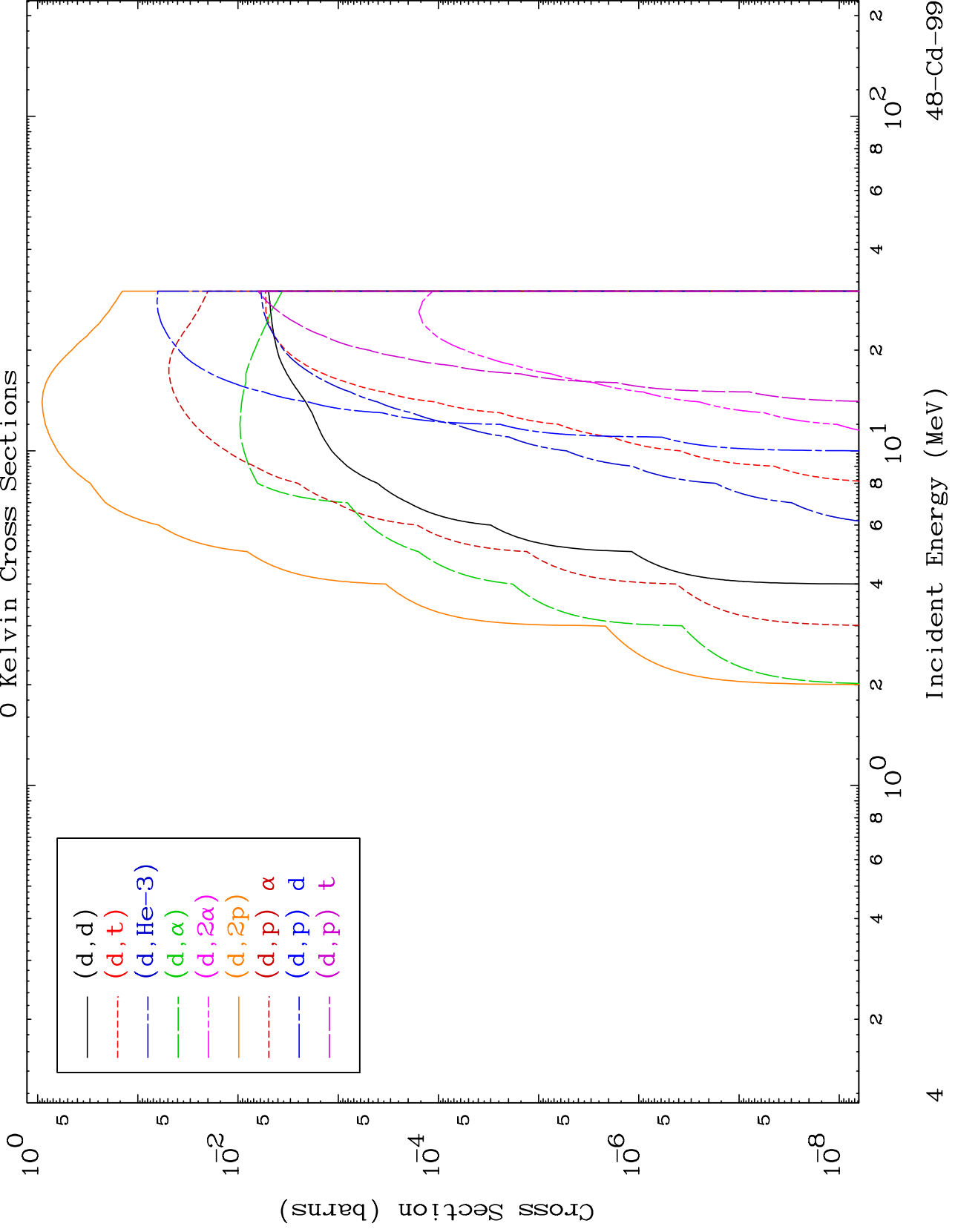




MAT 4804

Deuteron Charged Particle
0 Kelvin Cross Sections

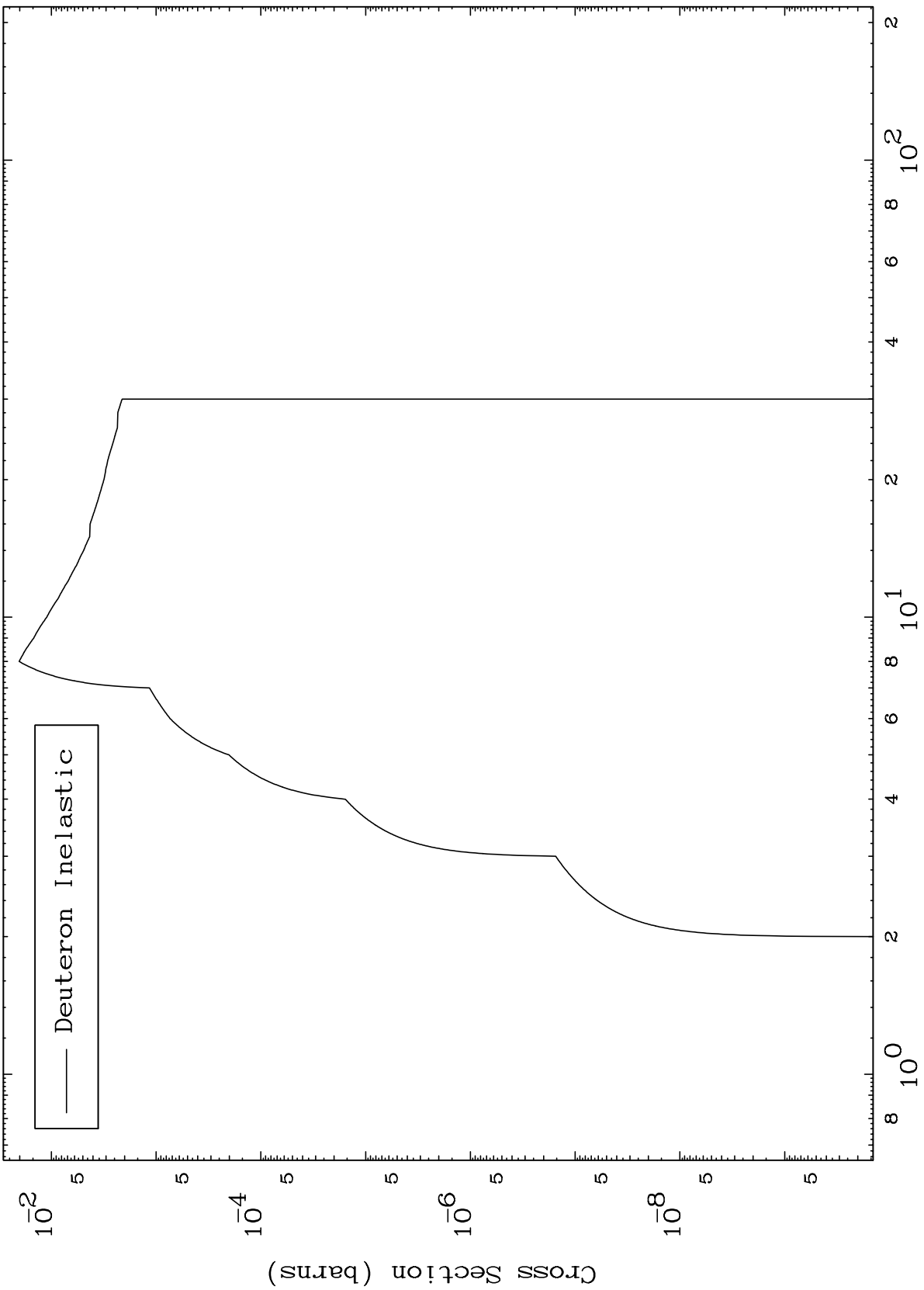
48-Cd-99



MAT 4804

48-Cd-99

(d,n') Level
0 Kelvin Cross Sections



5

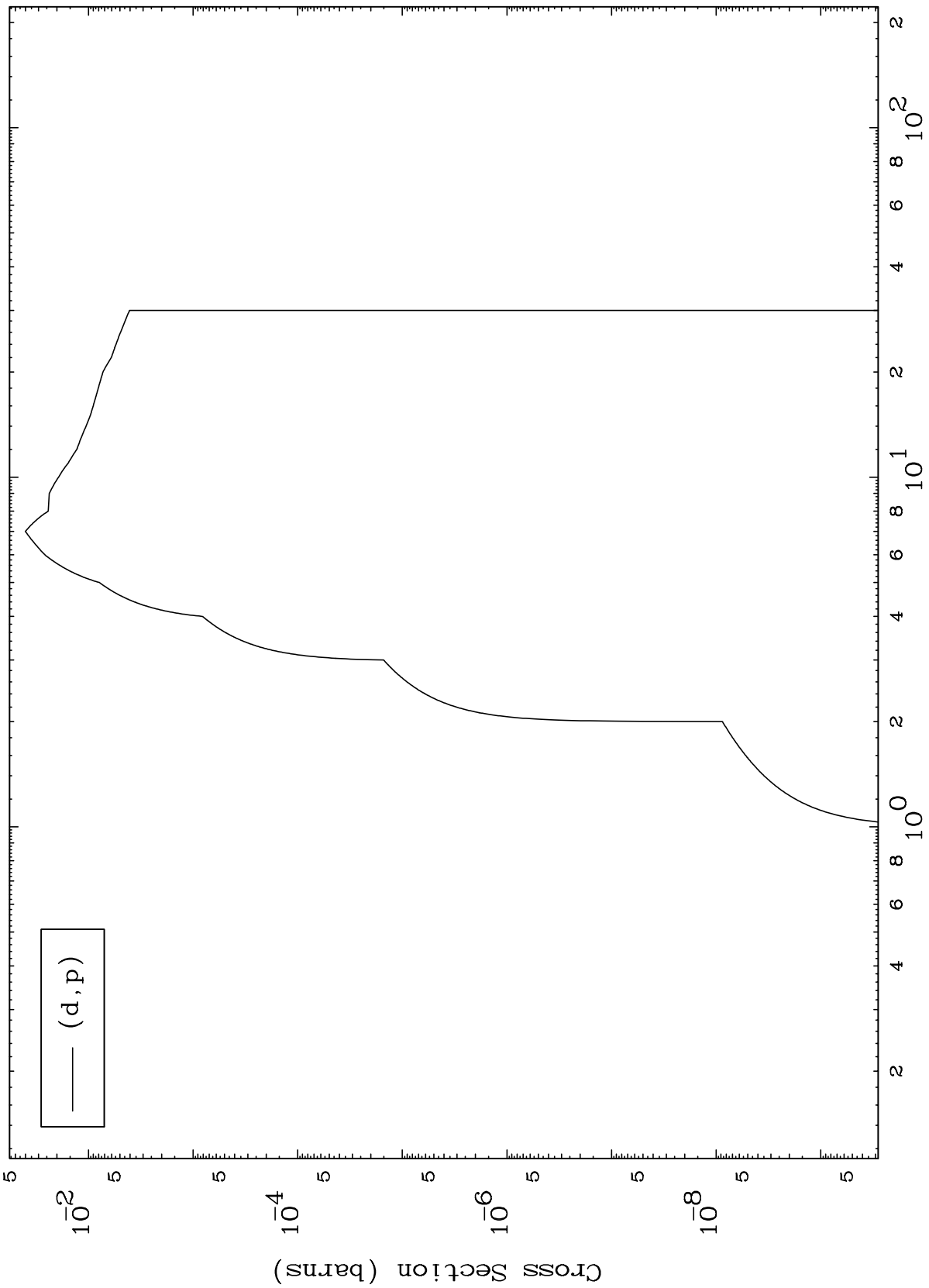
Incident Energy (MeV)

48-Cd-99

MAT 4804

48-Cd-99

(d,p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

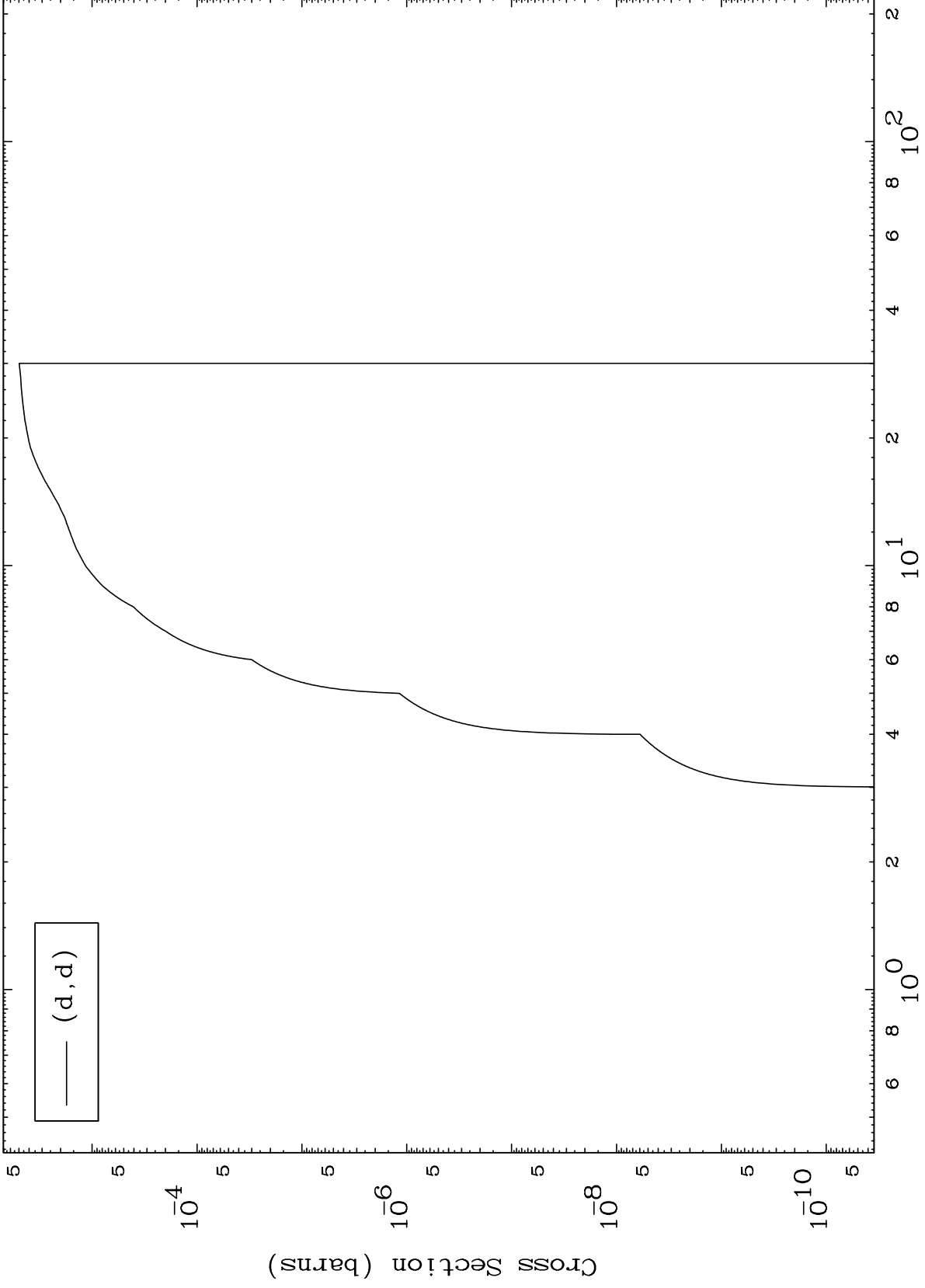
48-Cd-99

MAT 4804

(d,d) Levels

48-Cd-99

0 Kelvin Cross Sections



7

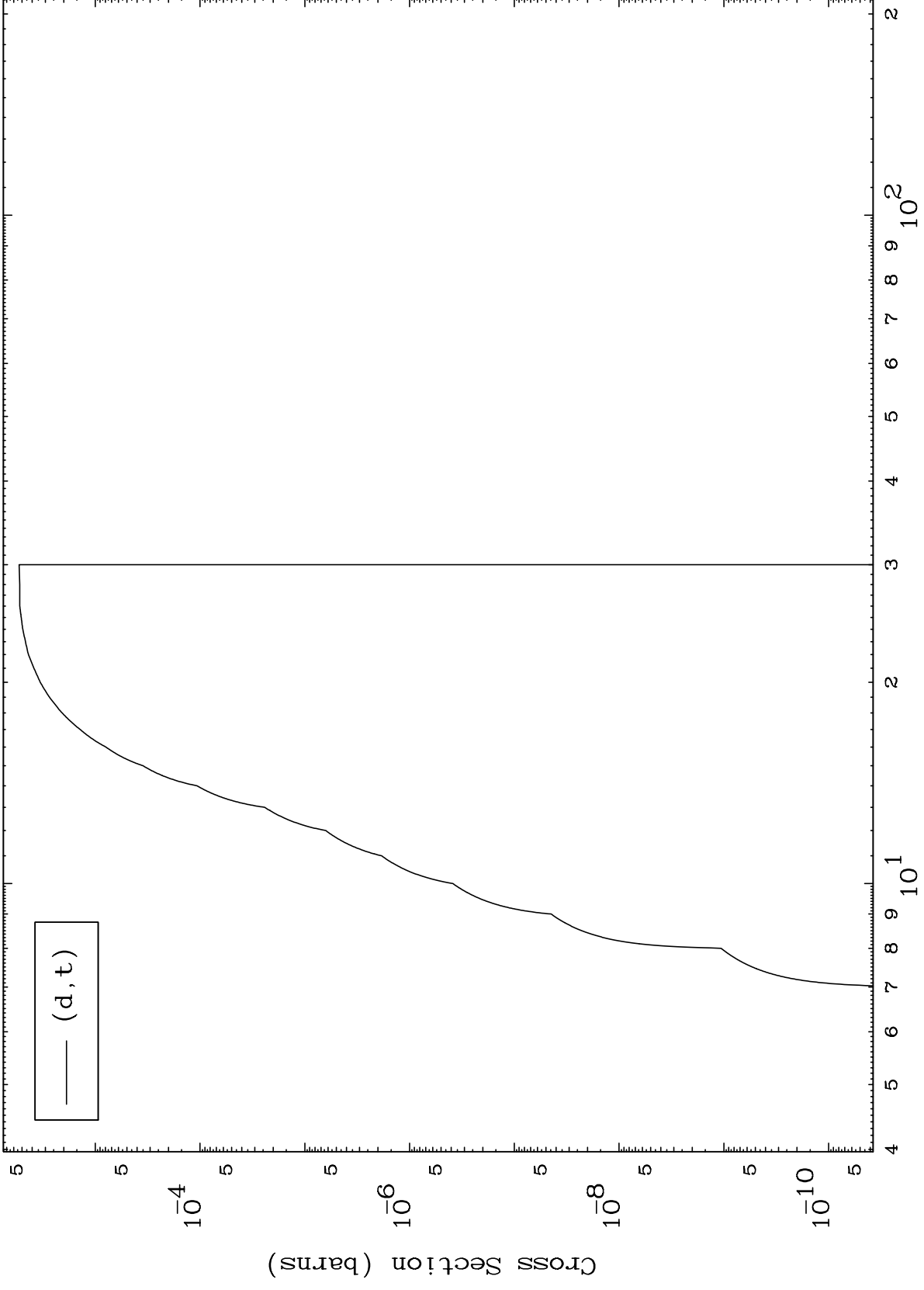
Incident Energy (MeV)

48-Cd-99

MAT 4804

(d,t) Levels
0 Kelvin Cross Sections

48-Cd-99



8

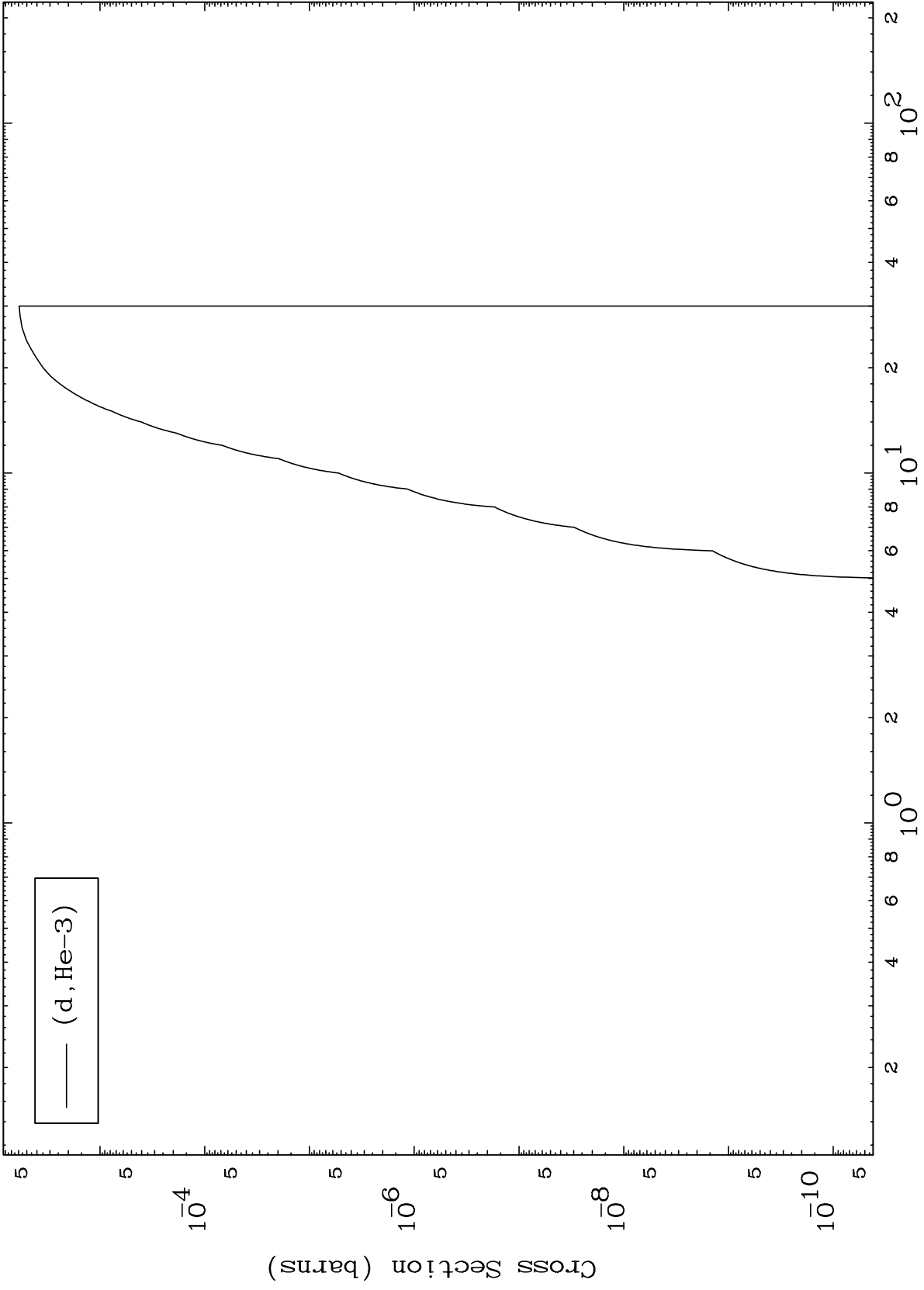
Incident Energy (MeV)

48-Cd-99

MAT 4804

(d,He3) Levels
0 Kelvin Cross Sections

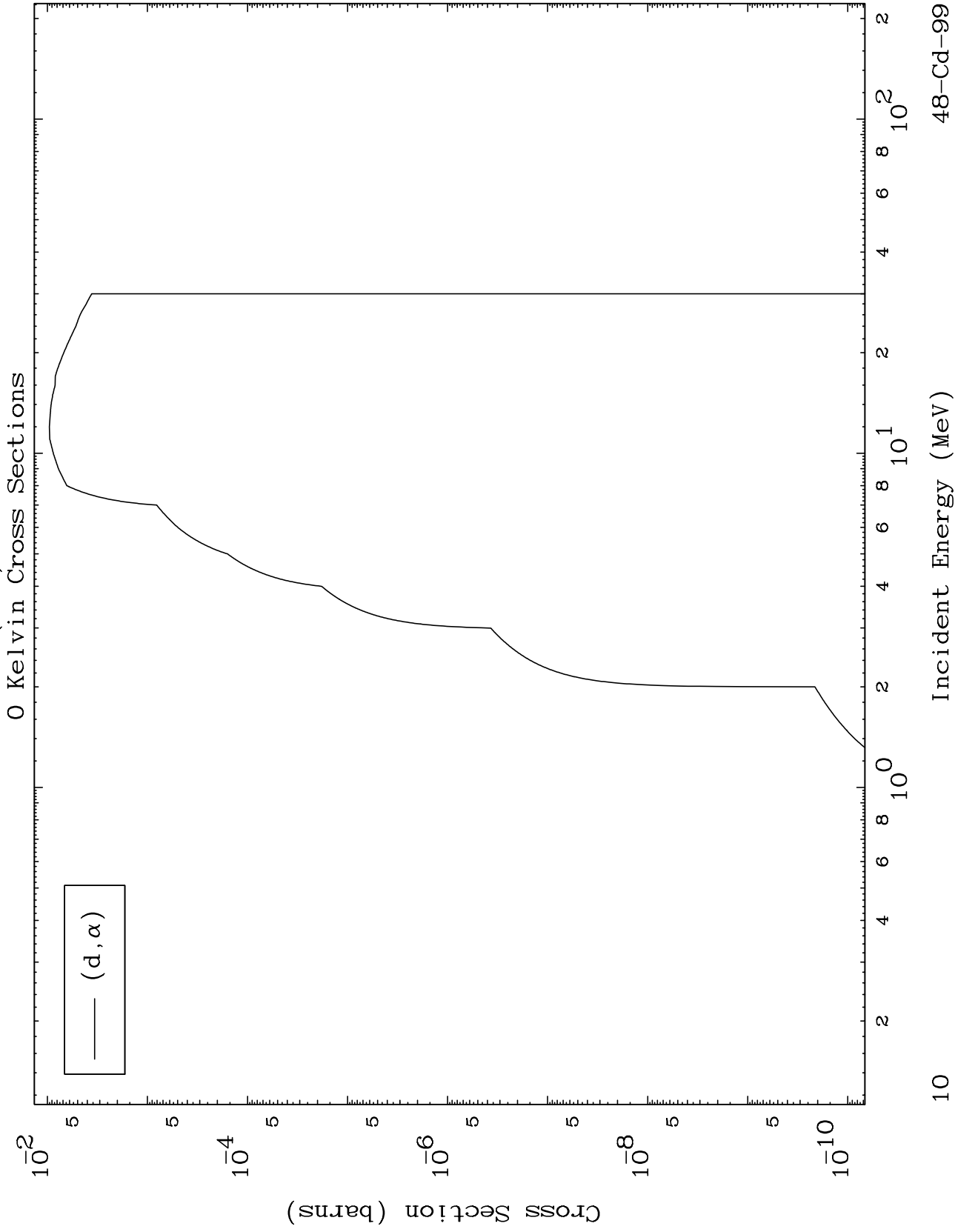
48-Cd-99



MAT 4804

(d, α) Levels

48-Cd-99

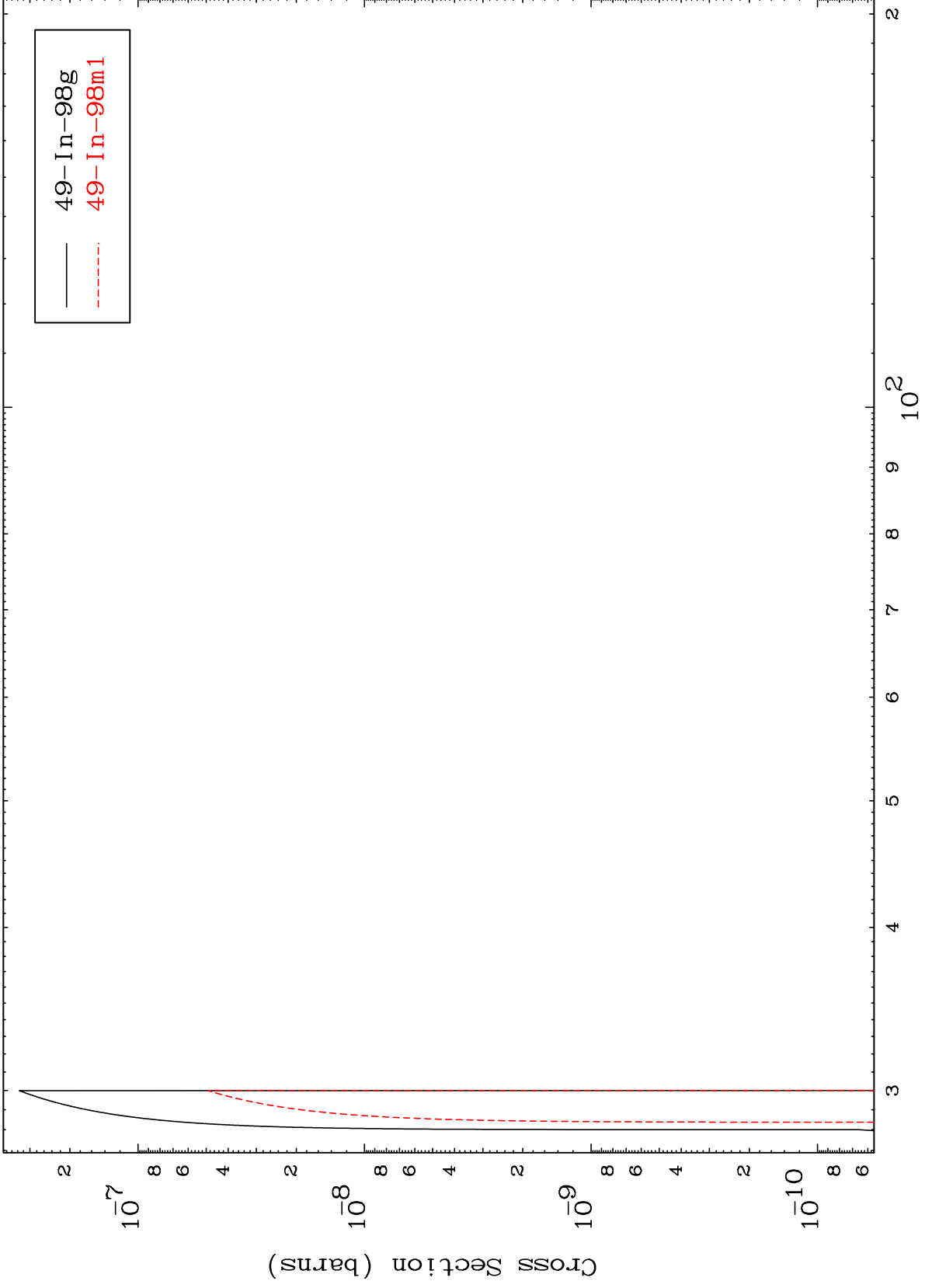


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(d,3n)

48-Cd-99

Radionuclide Production Cross Section

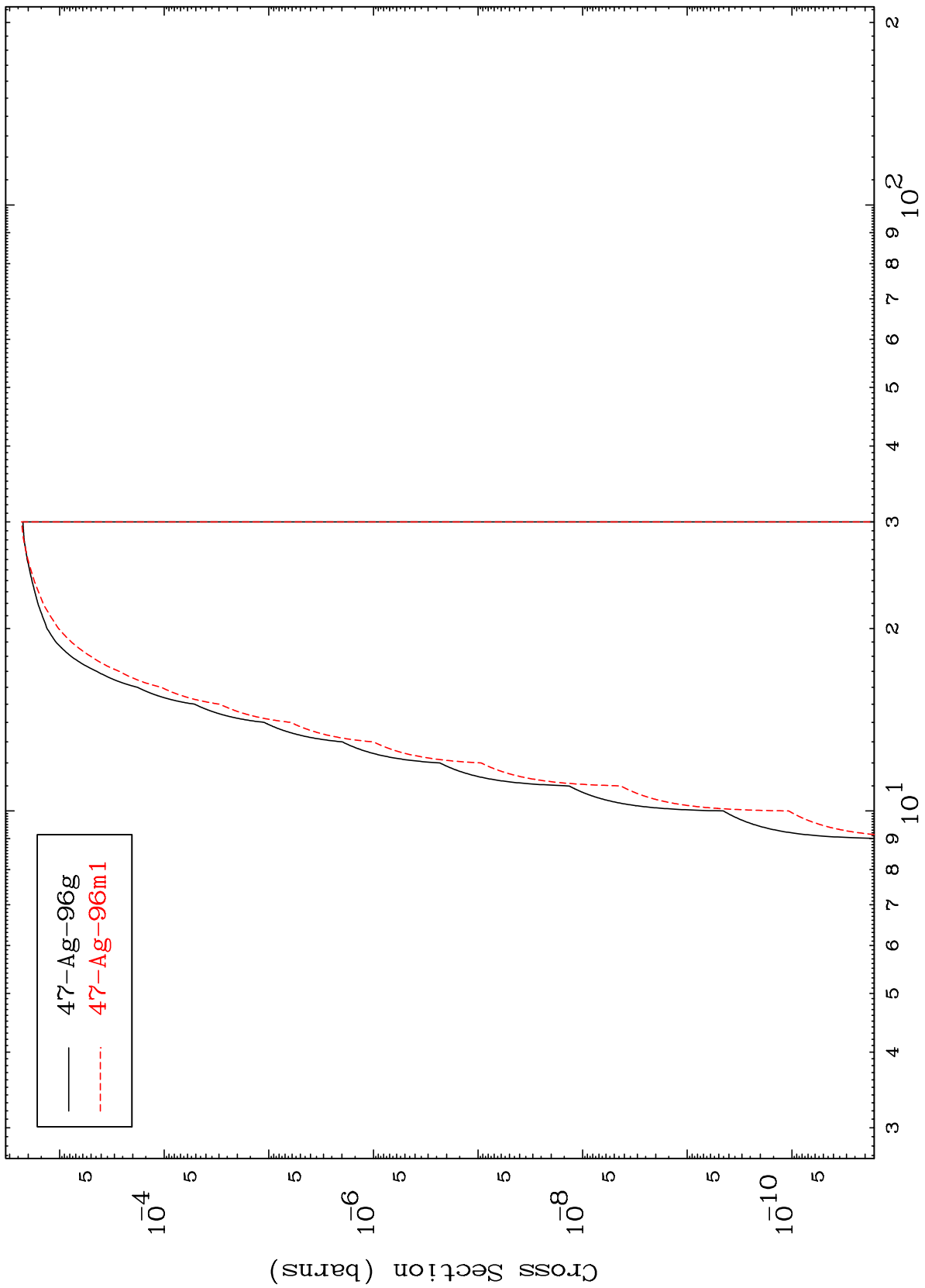


MAT 4804

(d,n') α

48-Cd-99

Radionuclide Production Cross Section



12

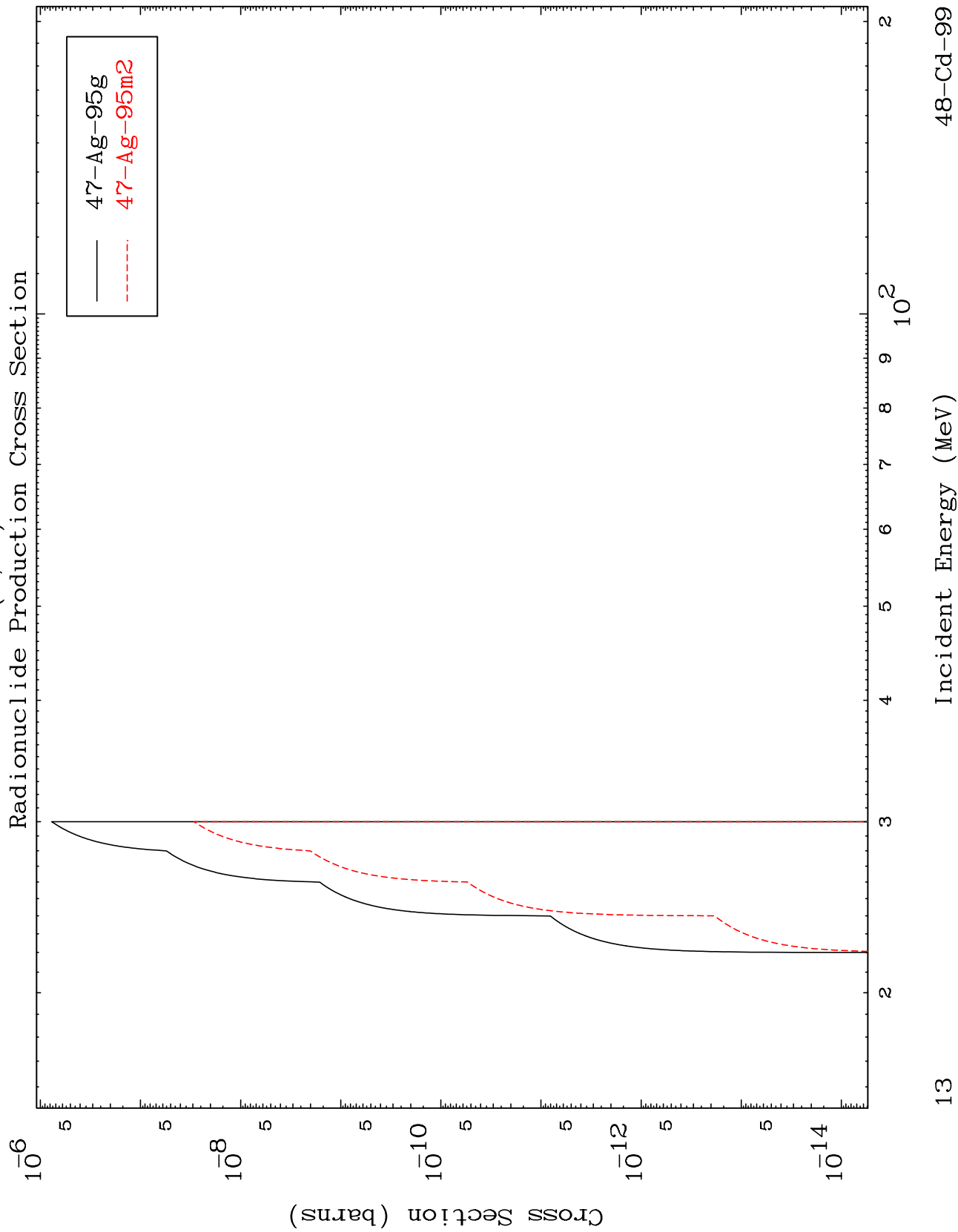
Incident Energy (MeV)

48-Cd-99

MAT 4804

(d,2n) α

48-Cd-99



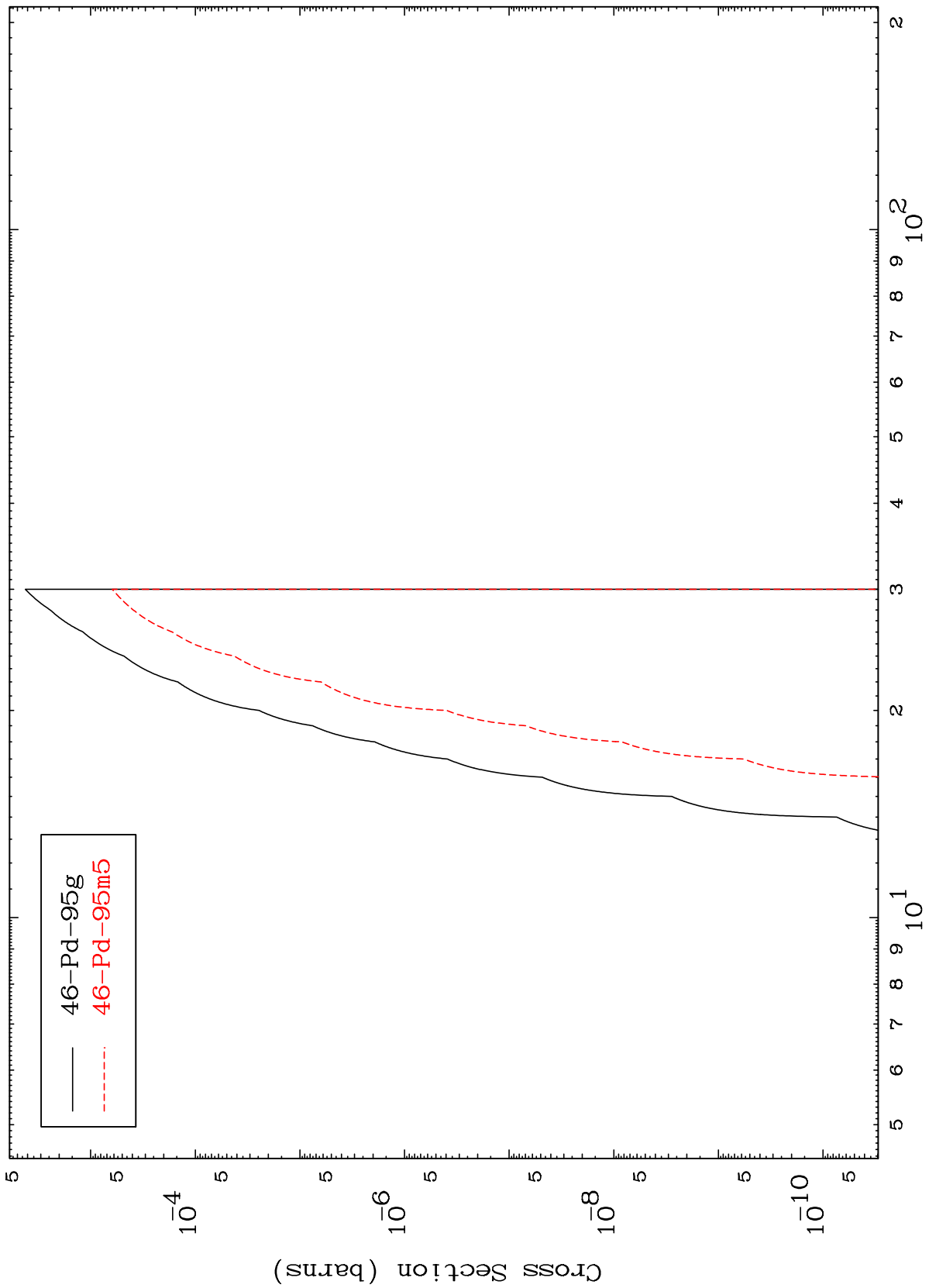
13

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(d,n') p α

48-Cd-99

Radionuclide Production Cross Section

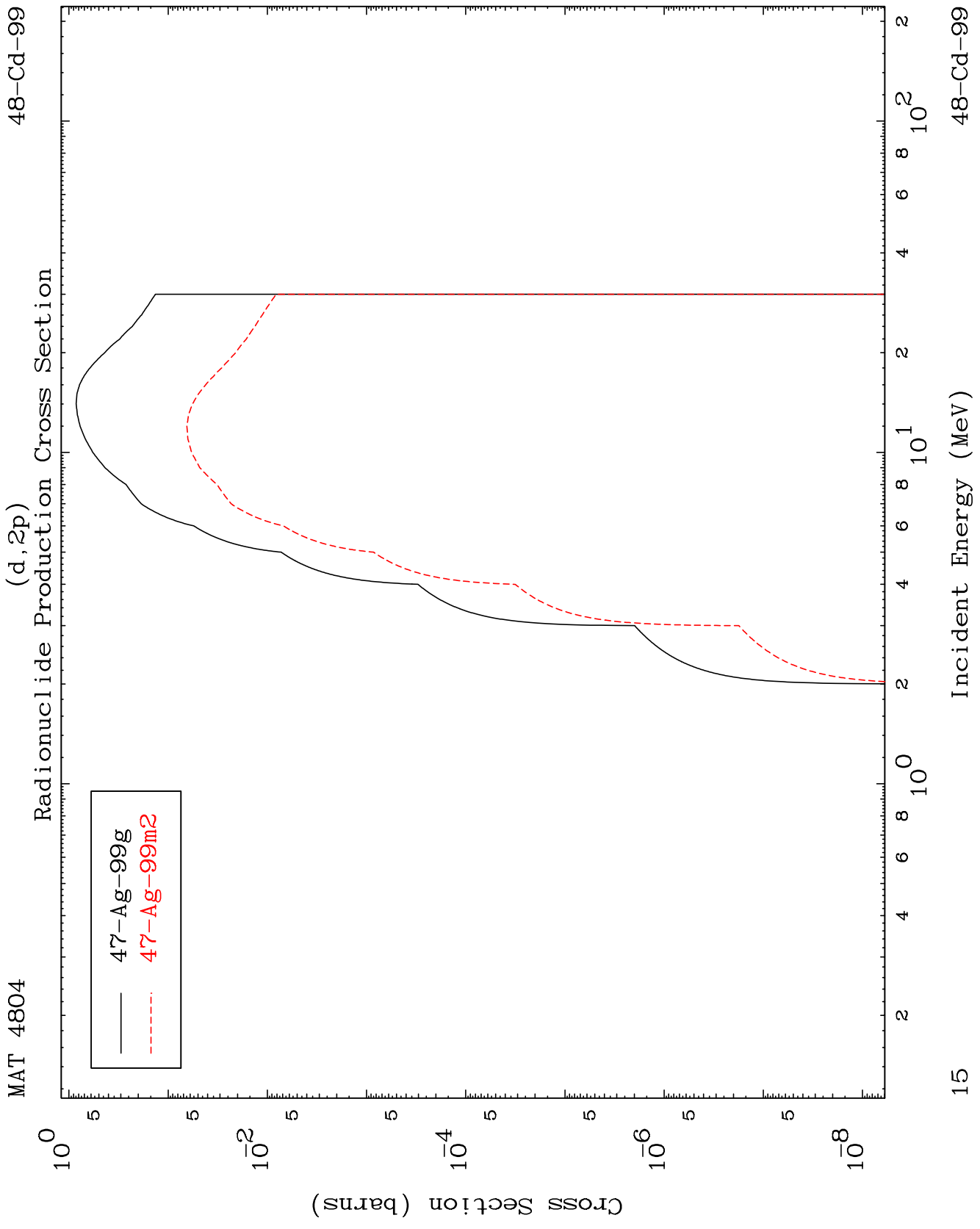


46-Pd-95g
46-Pd-95m5

14

Incident Energy (MeV)

48-Cd-99

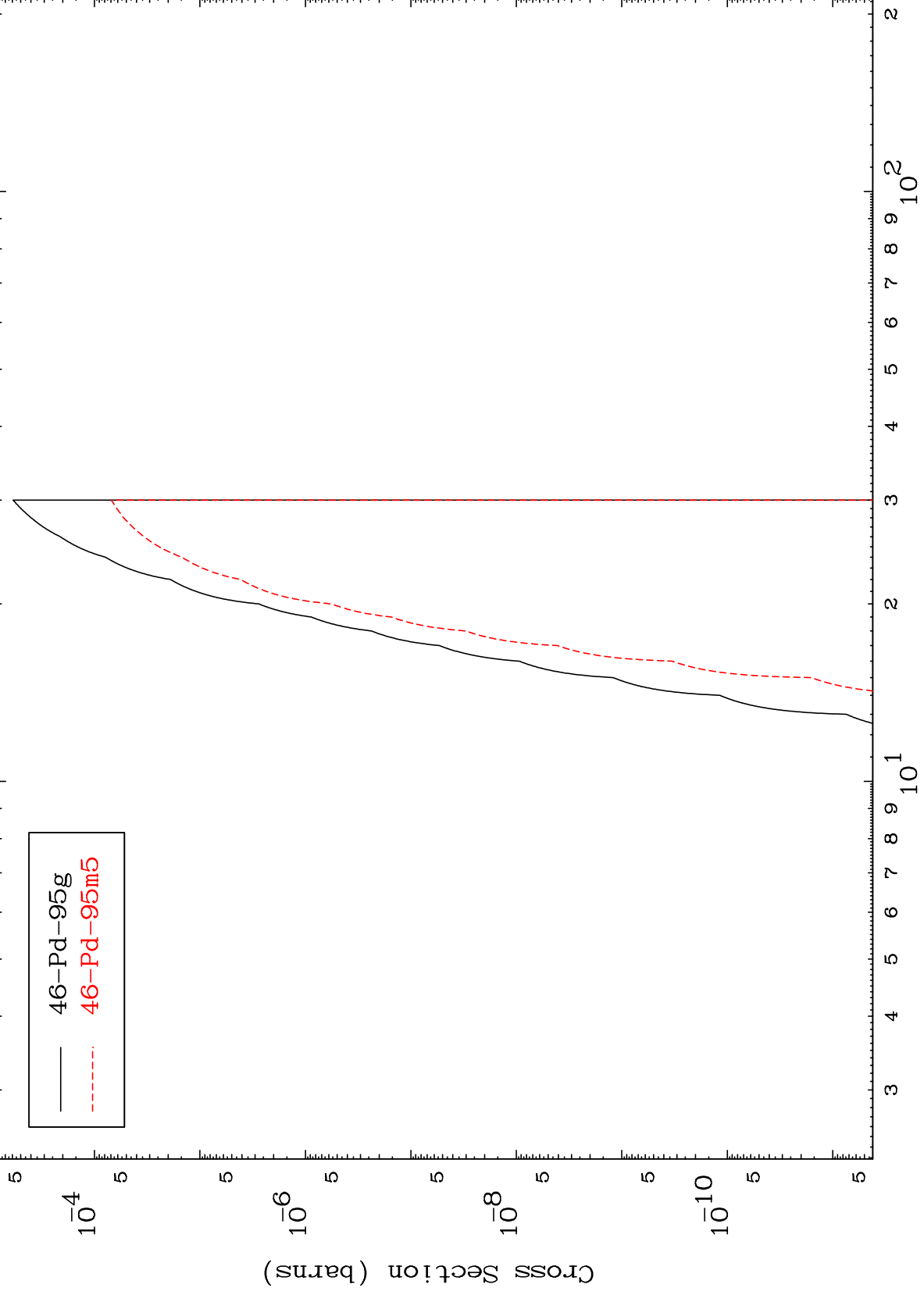


MAT 4804

(d,d) α

48-Cd-99

Radionuclide Production Cross Section



16

Incident Energy (MeV)

48-Cd-99