

Program EVALPLOT
(Version 2018-1)

by

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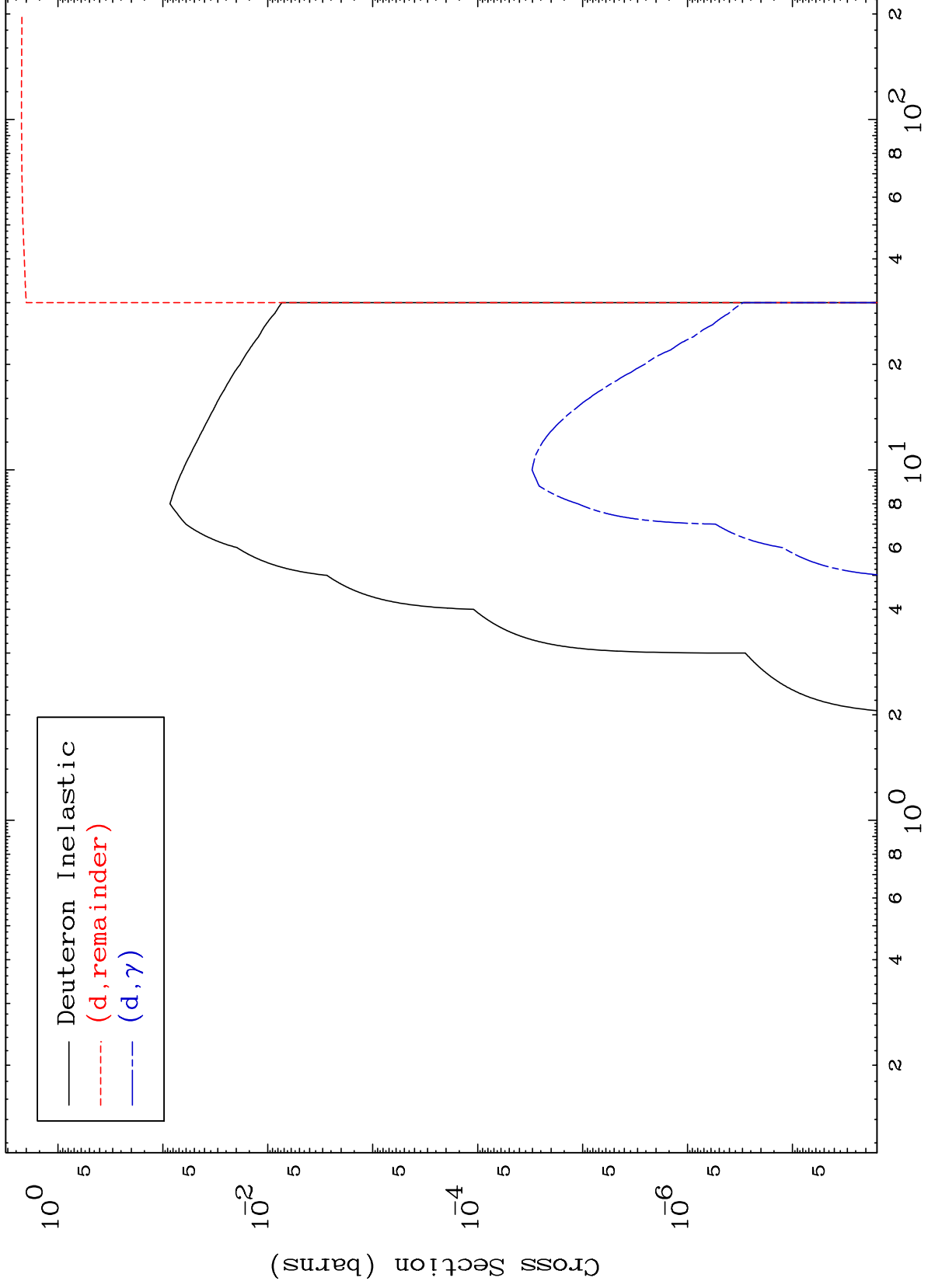
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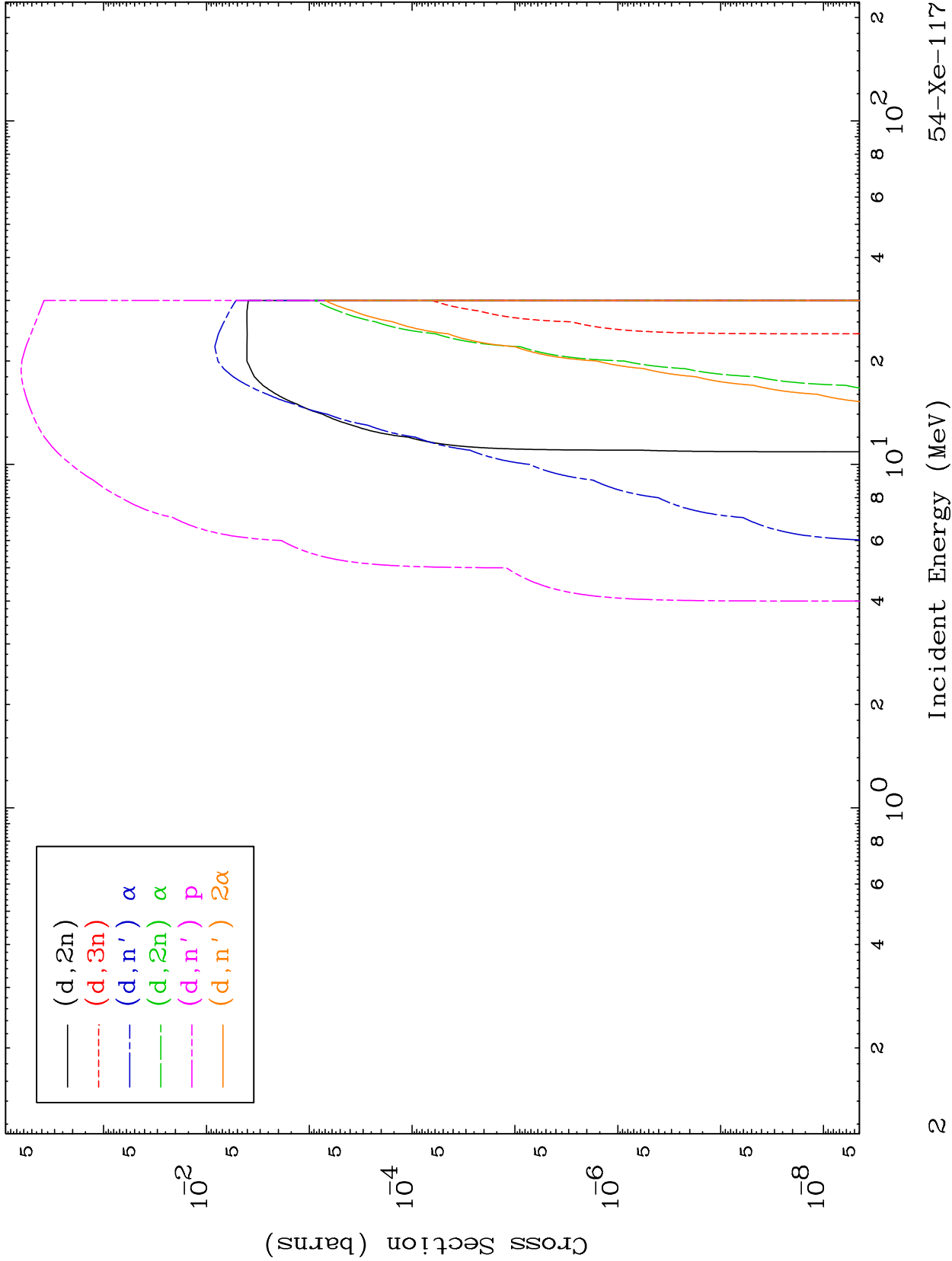
Press Mouse Button to Start

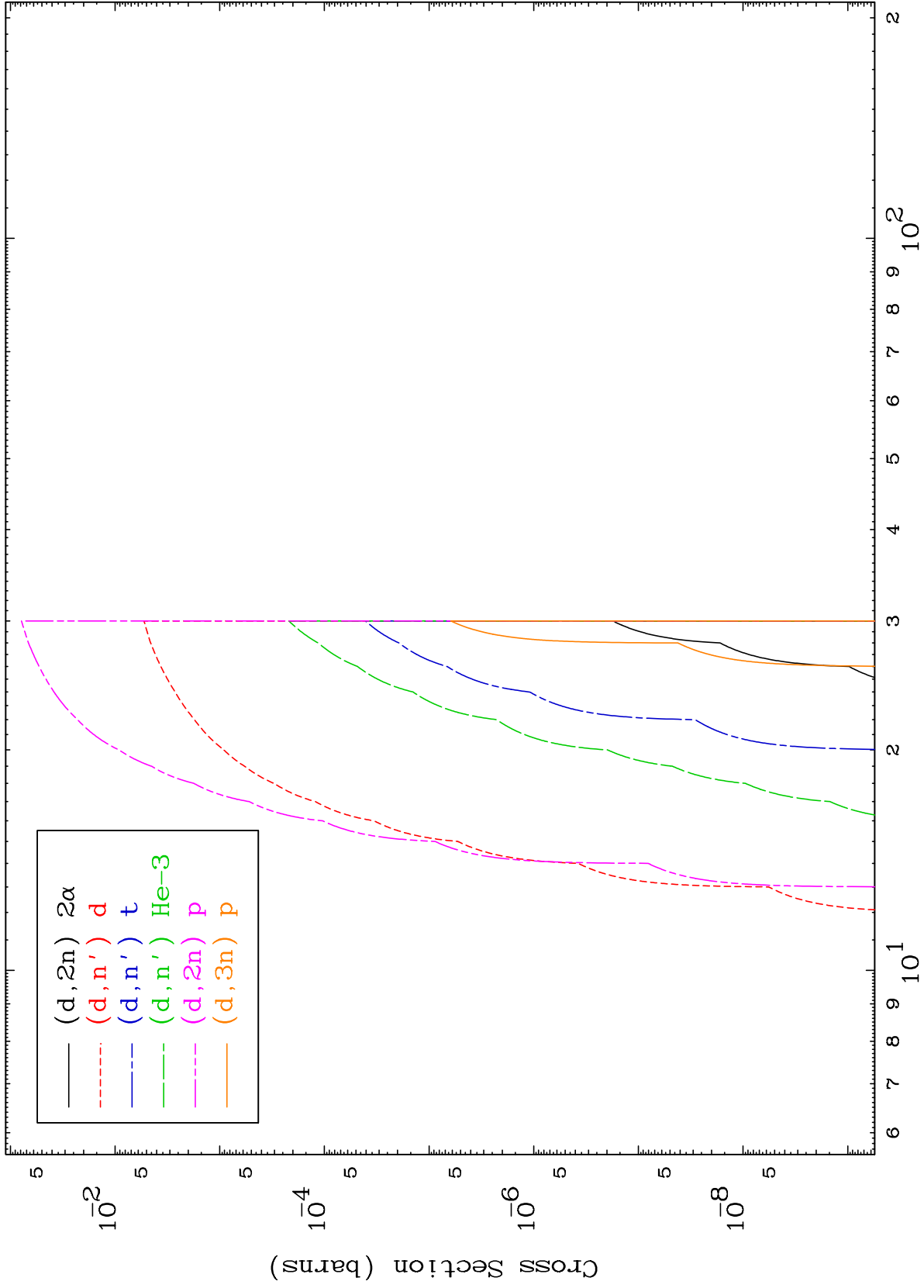
MAT 5404

Deuteron Major
0 Kelvin Cross Sections

54-Xe-117



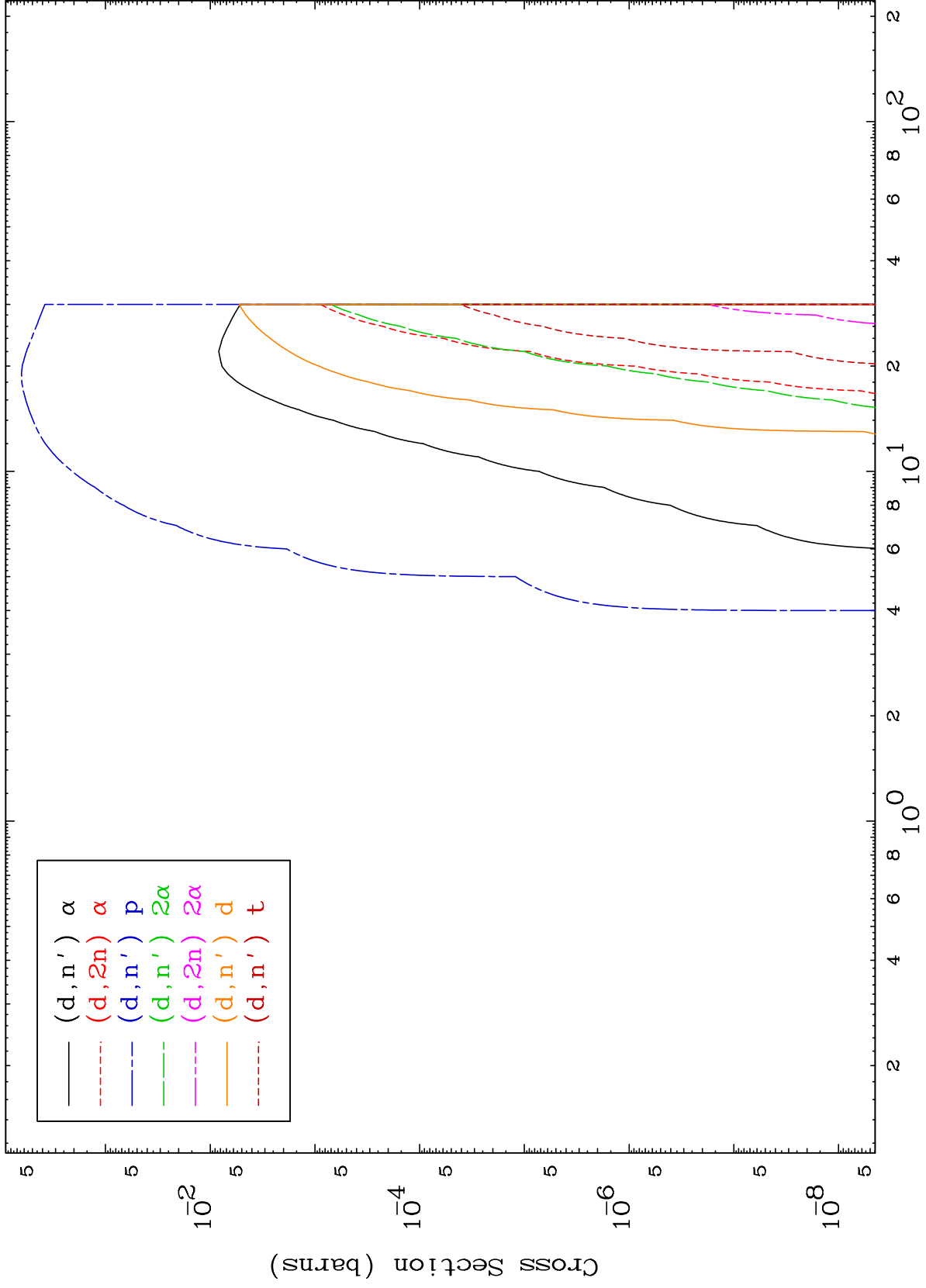


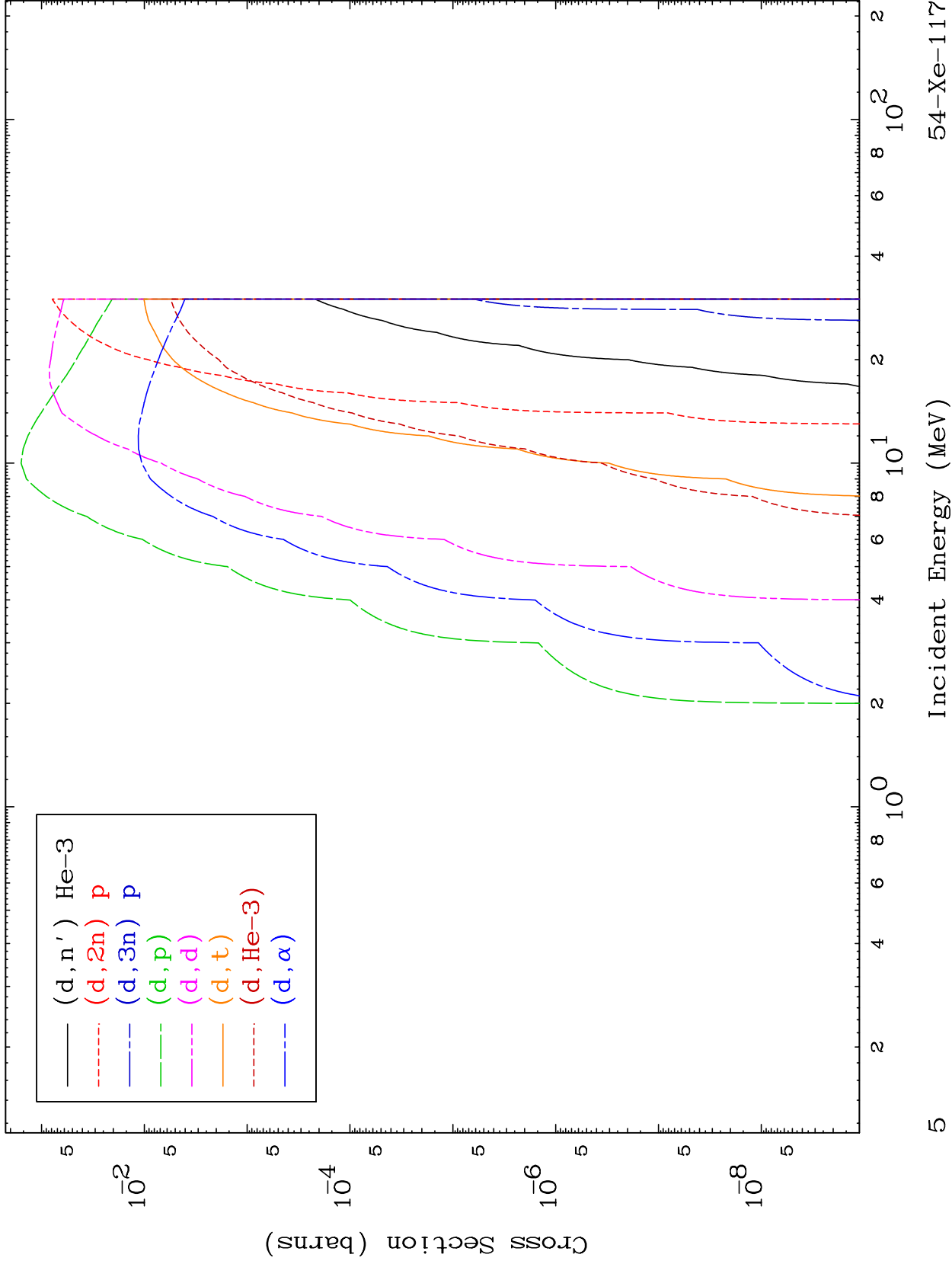


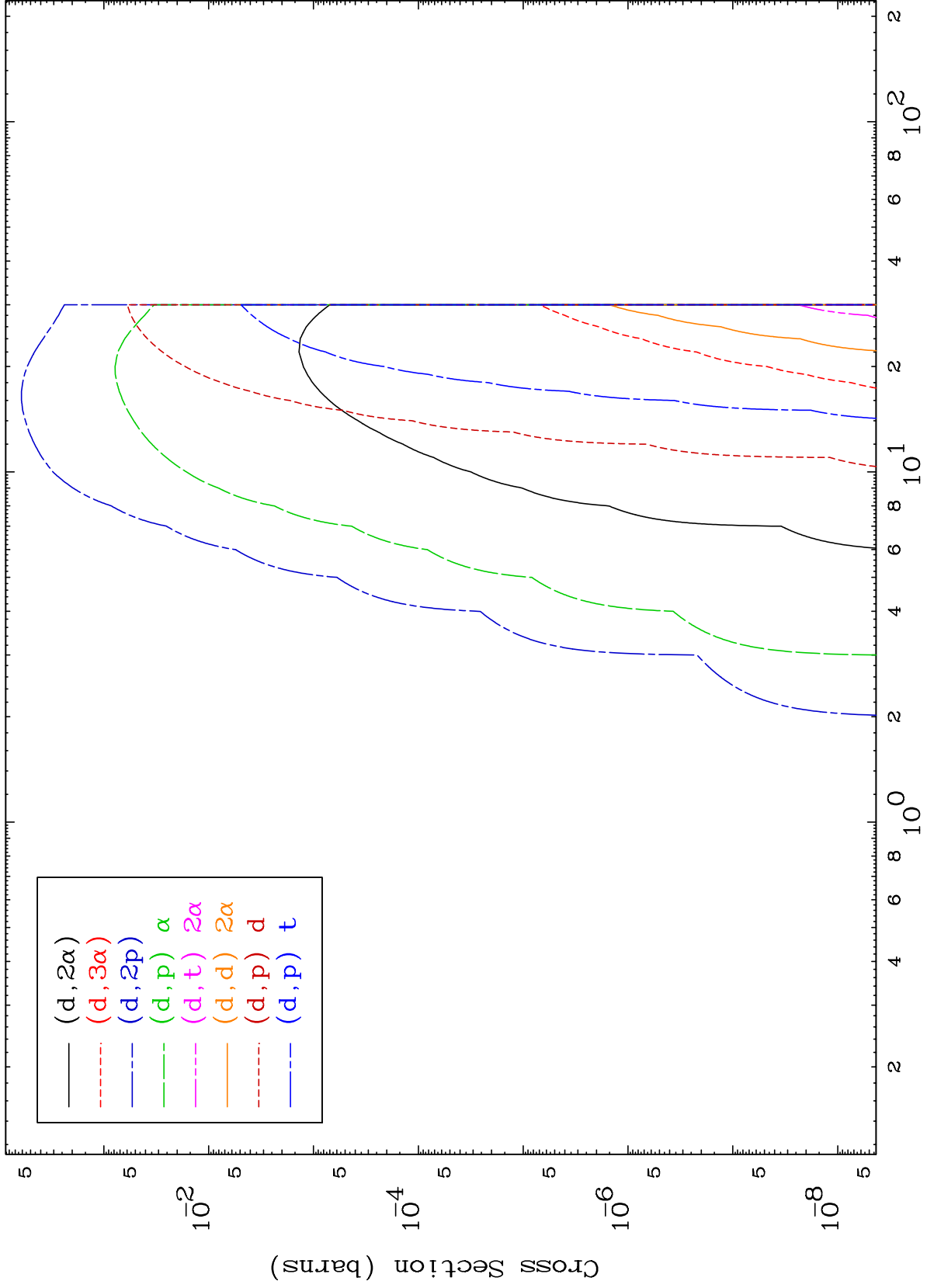
MAT 5404

Deuteron Charged Particle
0 Kelvin Cross Sections

54-Xe-117



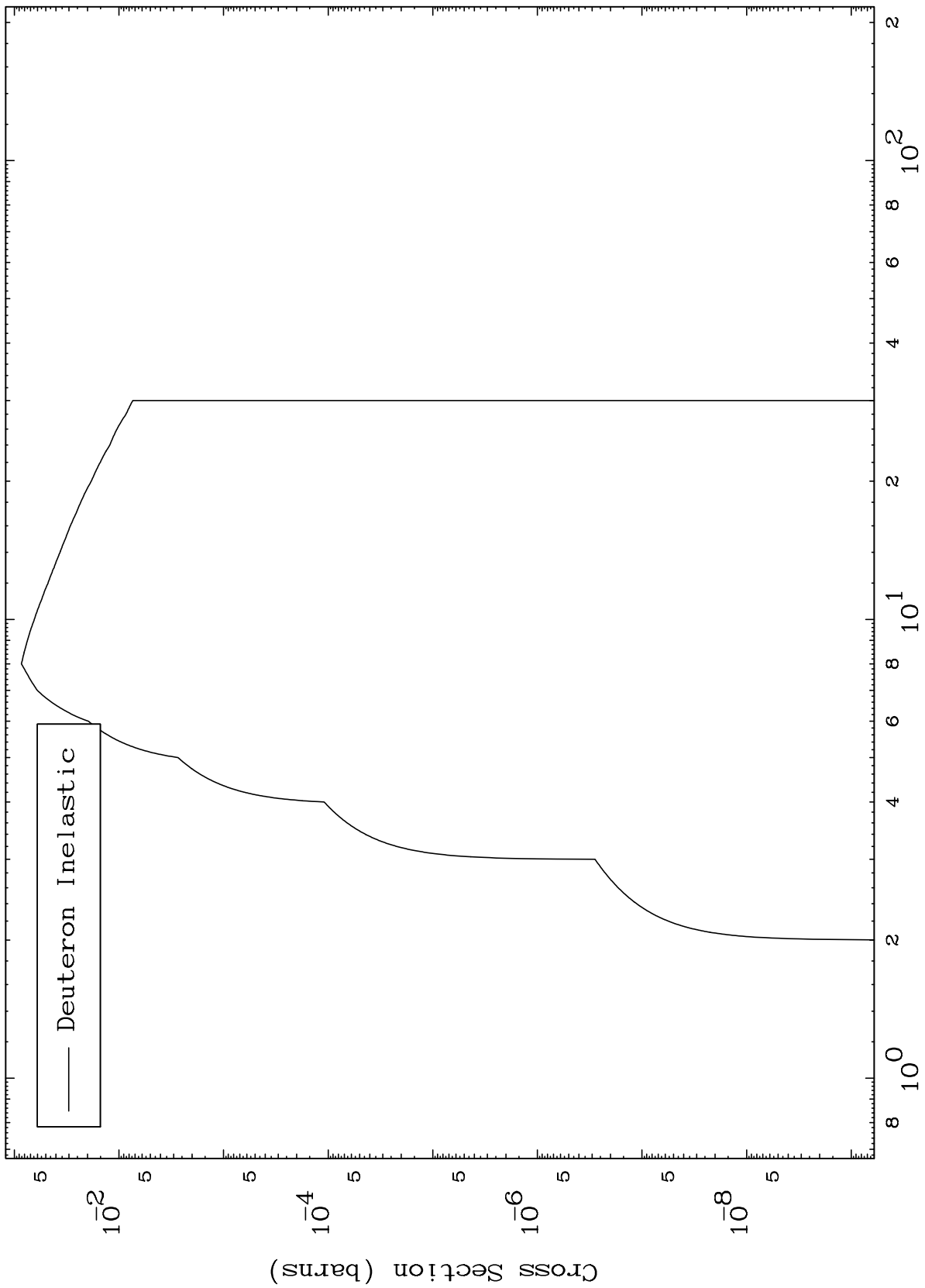




MAT 5404

54-Xe-117

(d,n') Level
0 Kelvin Cross Sections



54-Xe-117

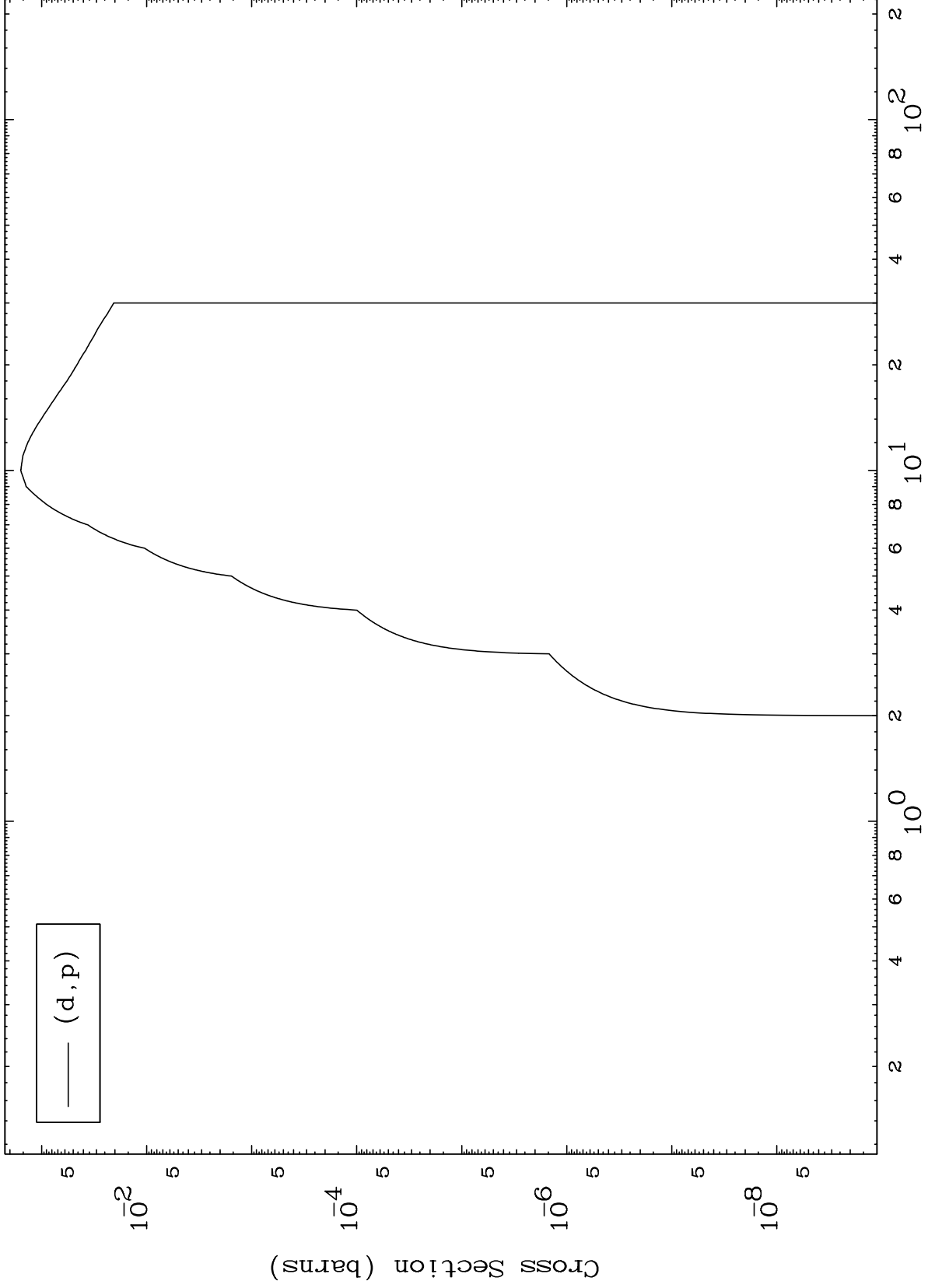
Incident Energy (MeV)

7

MAT 5404

54-Xe-117

(d,p) Levels
0 Kelvin Cross Sections



8

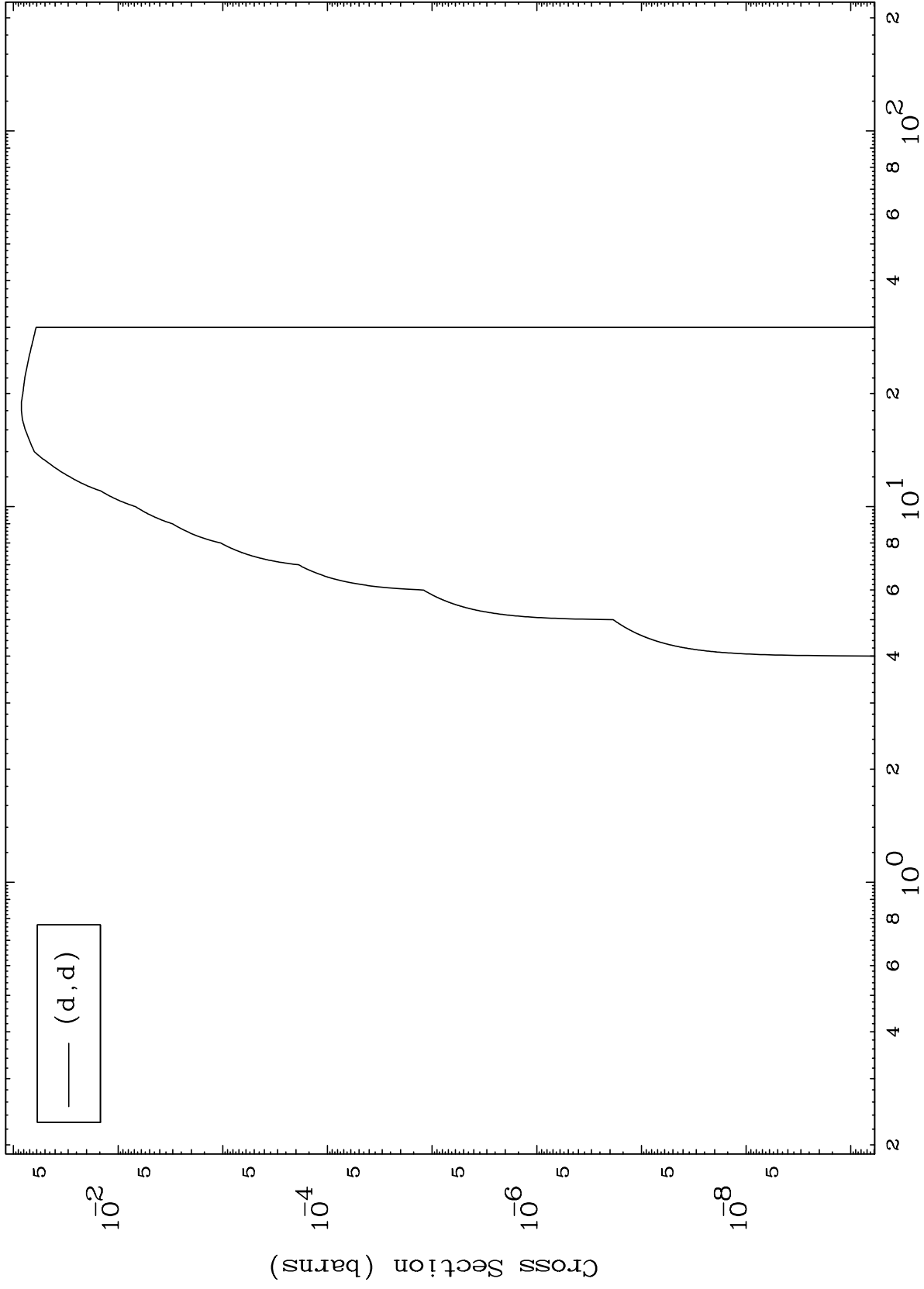
Incident Energy (MeV)

54-Xe-117

MAT 5404

(d,d) Levels
0 Kelvin Cross Sections

54-Xe-117



9

Incident Energy (MeV)

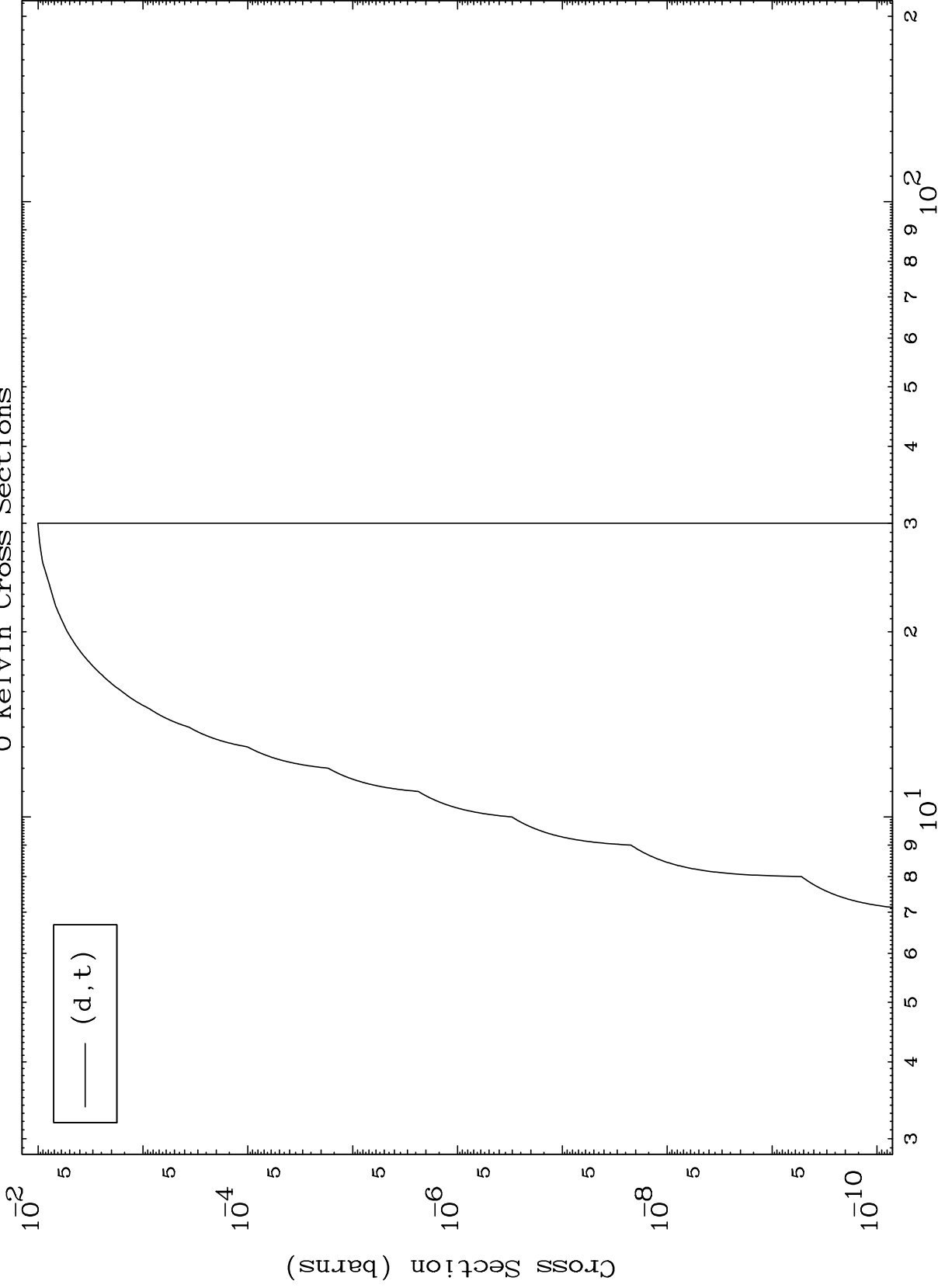
54-Xe-117

MAT 5404

(d,t) Levels

54-Xe-117

0 Kelvin Cross Sections



10

Incident Energy (MeV)

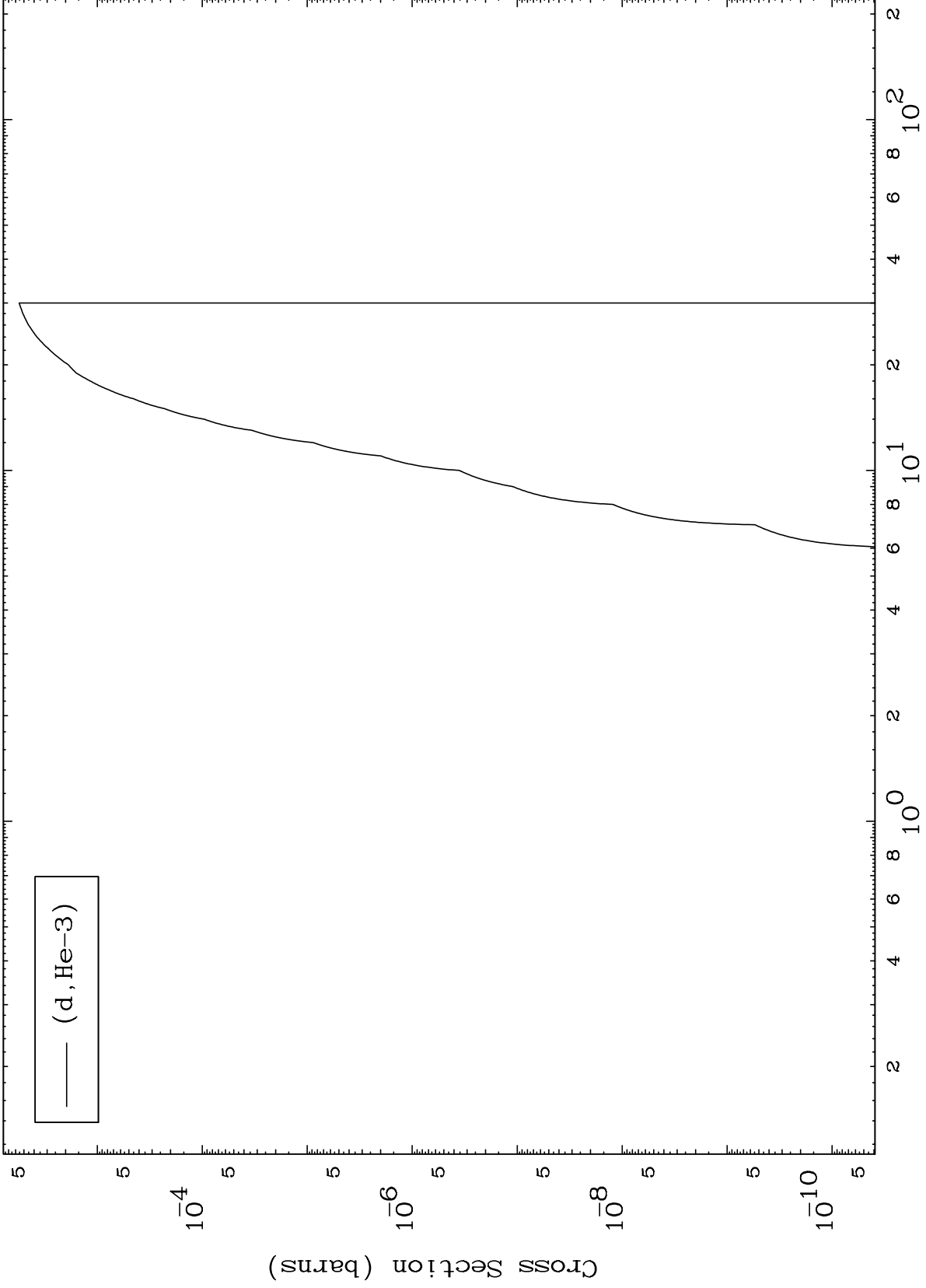
54-Xe-117

MAT 5404

(d,He3) Levels

54-Xe-117

0 Kelvin Cross Sections

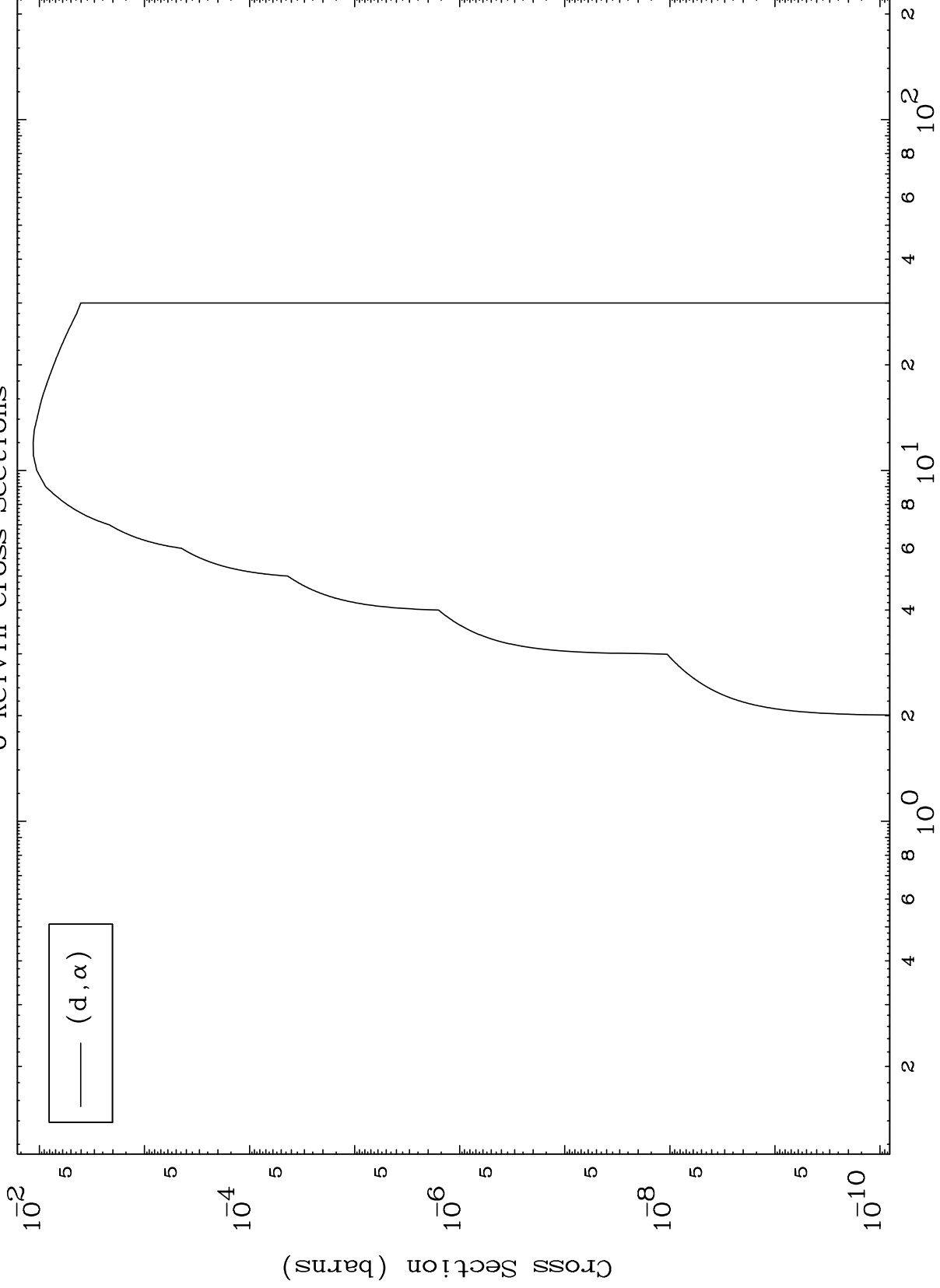


MAT 5404

(d, α) Levels

54-Xe-117

0 Kelvin Cross Sections



12

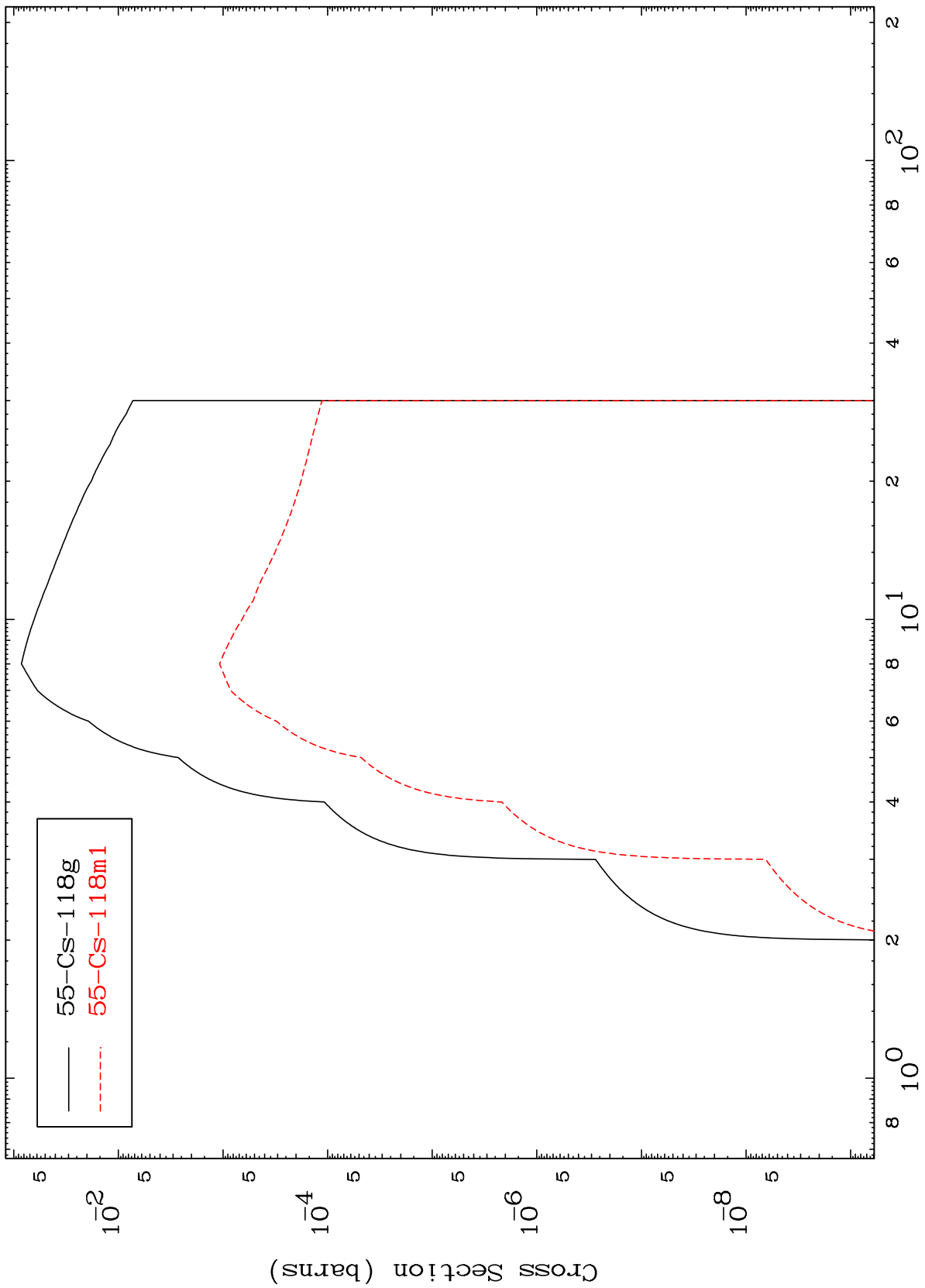
Incident Energy (MeV)

54-Xe-117

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54-Xe-117

Deuteron Inelastic
Radionuclide Production Cross Section



54-Xe-117

Incident Energy (MeV)

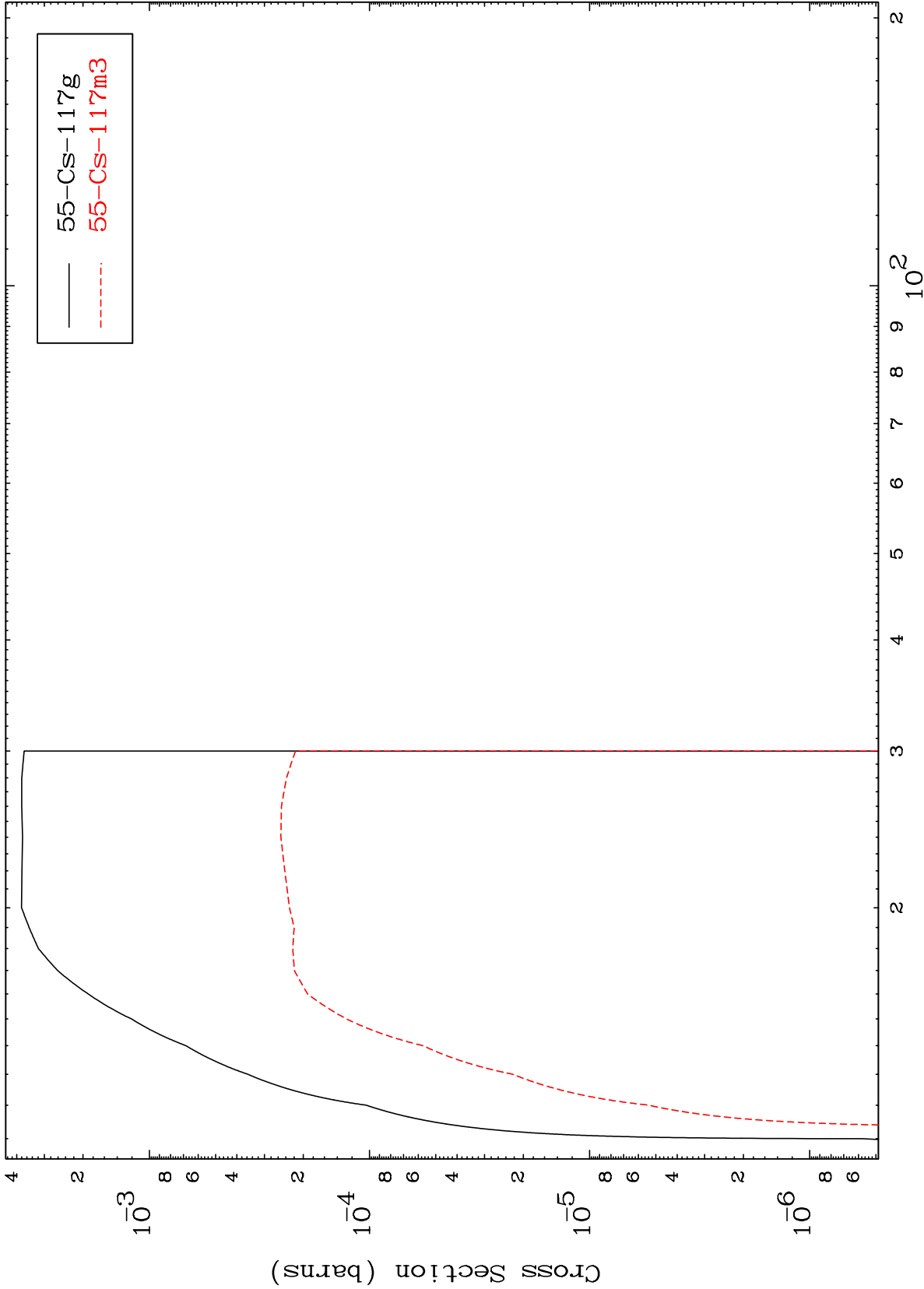
13

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(d,2n)

54-Xe-117

Radionuclide Production Cross Section



55-Cs-117g
55-Cs-117m3

14

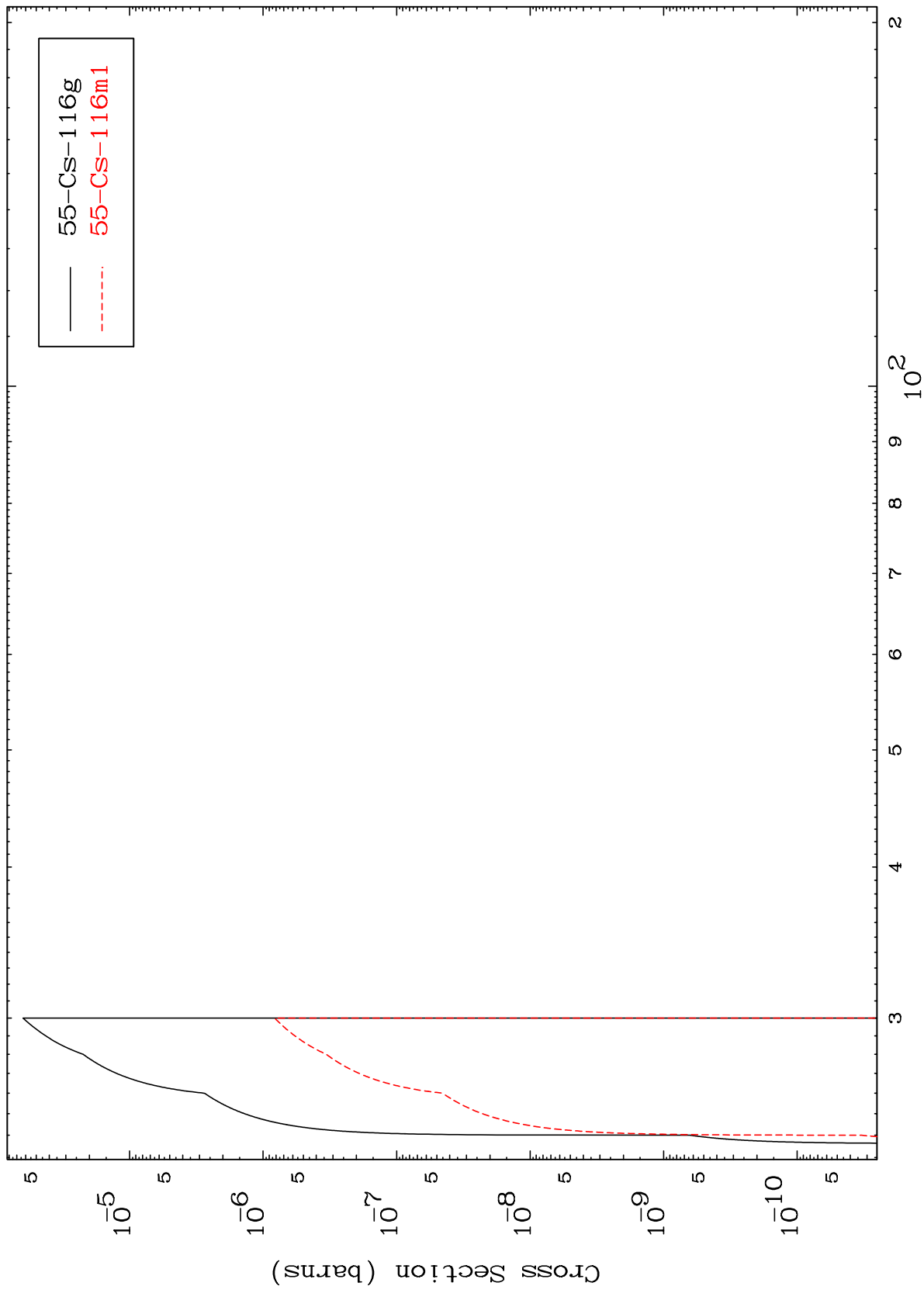
Incident Energy (MeV)

54-Xe-117

MAT 5404

54-Xe-117

(d,3n)
Radionuclide Production Cross Section



54-Xe-117

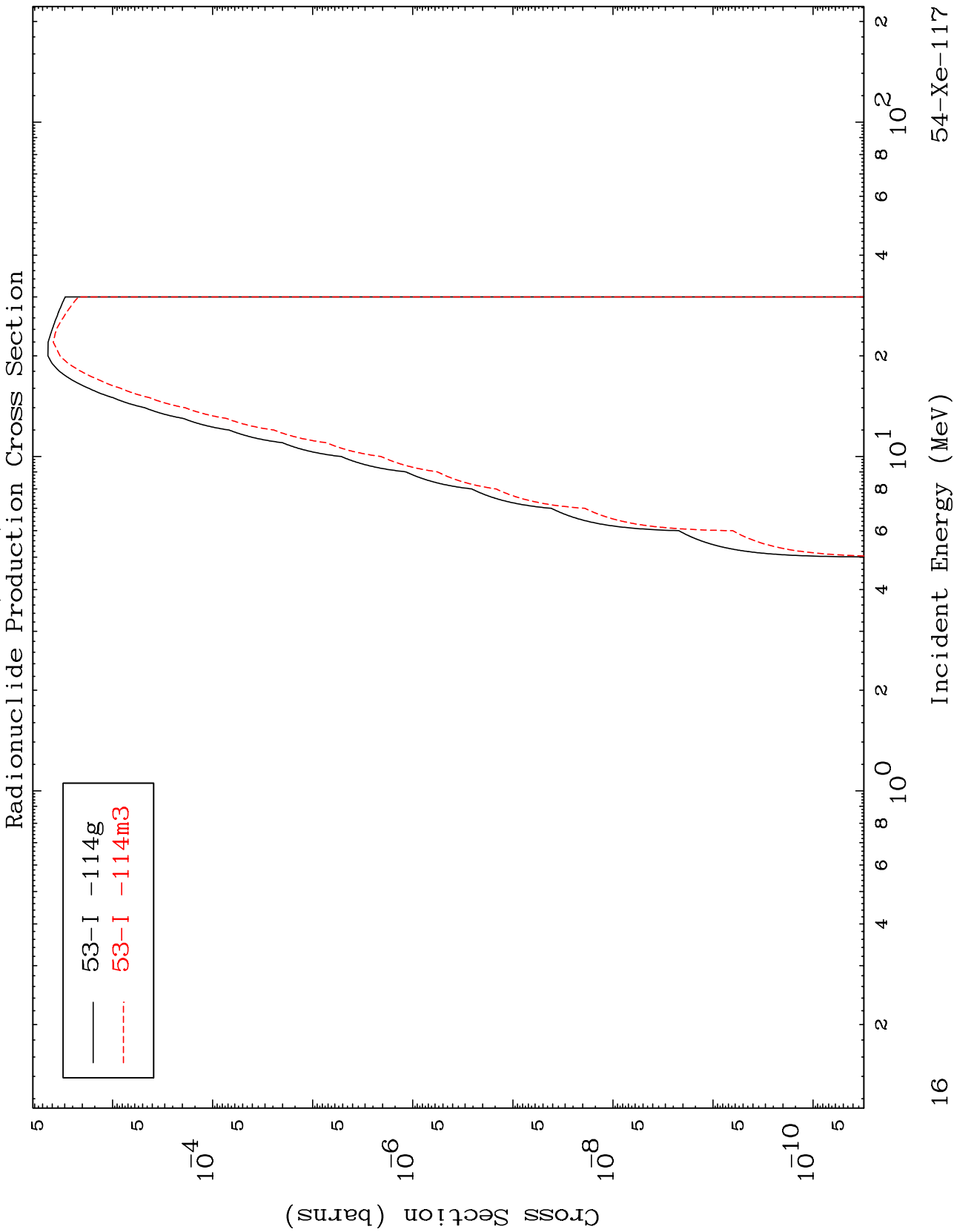
Incident Energy (MeV)

15

MAT 5404

(d,n') α

54-Xe-117

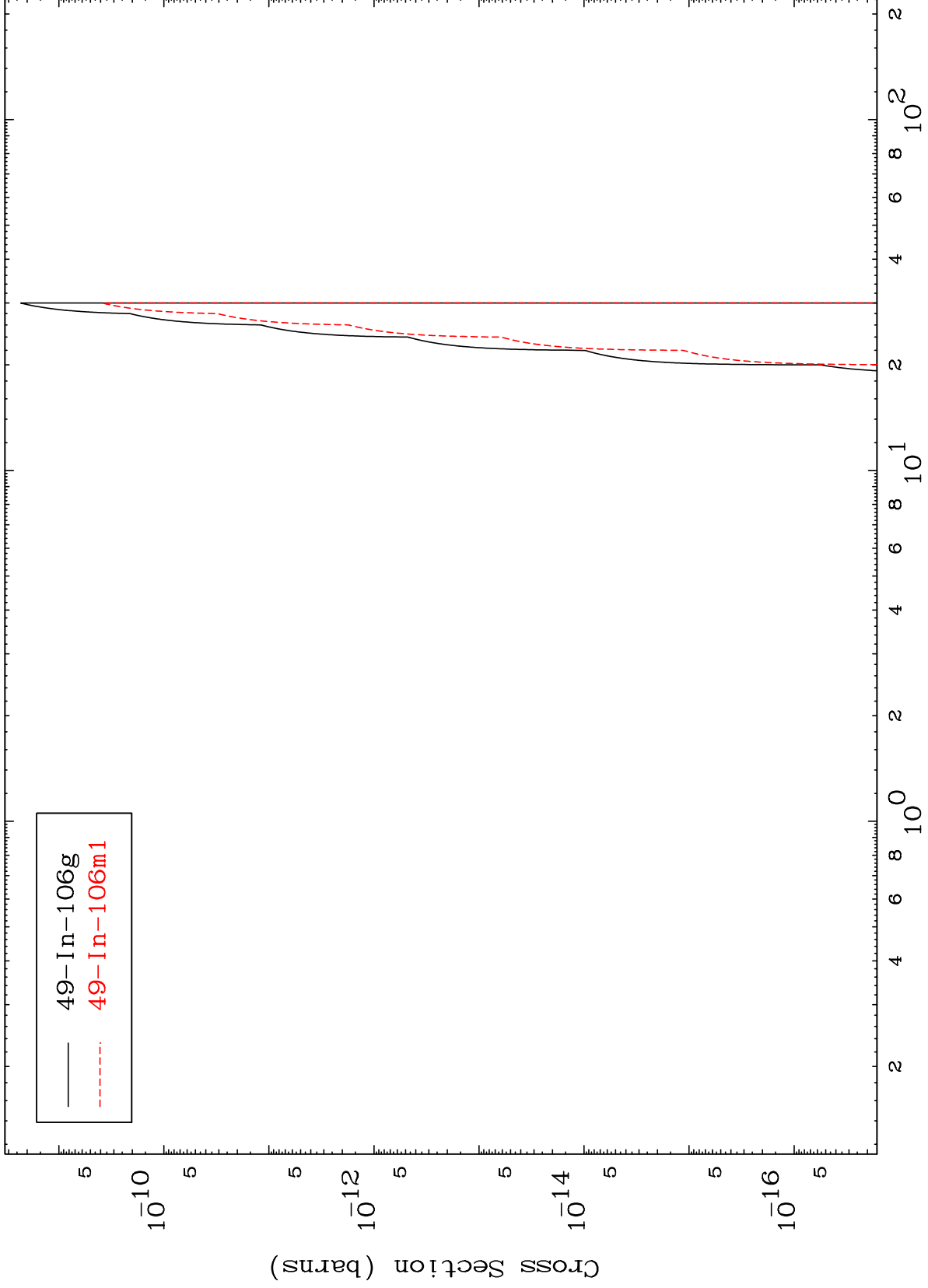


MAT 5404

(d,n') 3 α

54-Xe-117

Radionuclide Production Cross Section



17

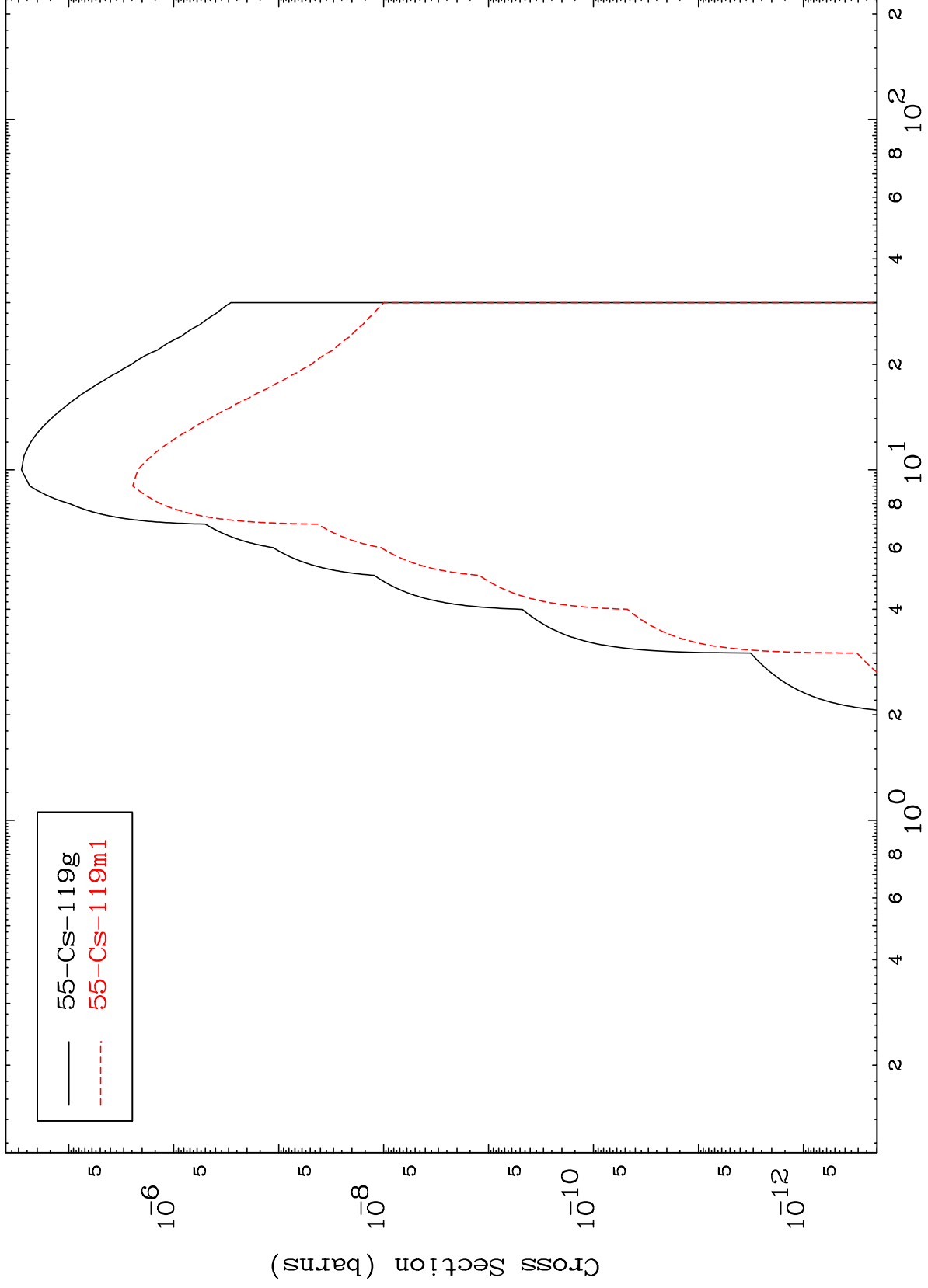
Incident Energy (MeV)

54-Xe-117

MAT 5404

54-Xe-117

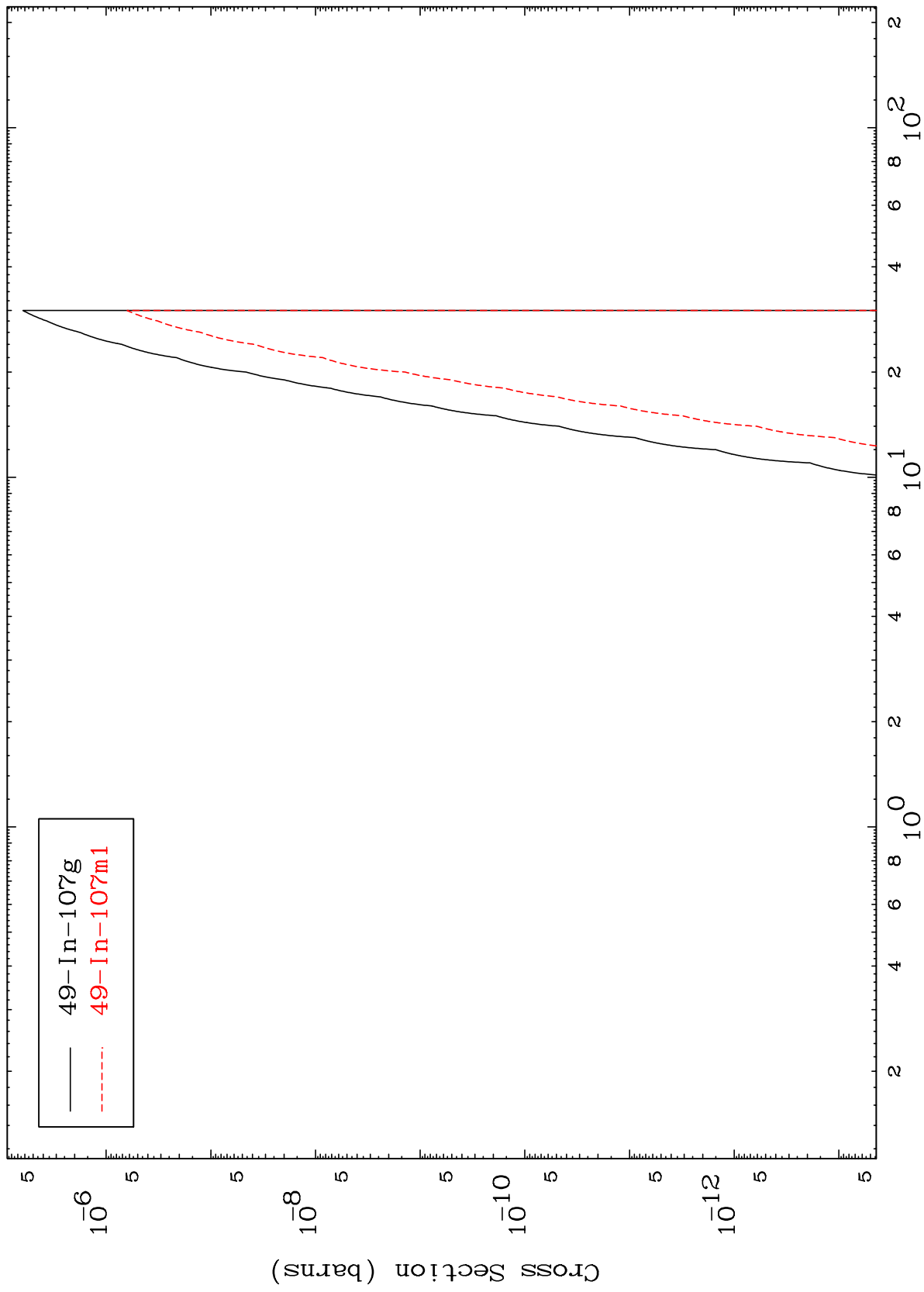
(d, γ)
Radionuclide Production Cross Section



MAT 5404

54-Xe-117

Radionuclide Production Cross Section



19

54-Xe-117