

Program EVALPLOT
(Version 2018-1)

by

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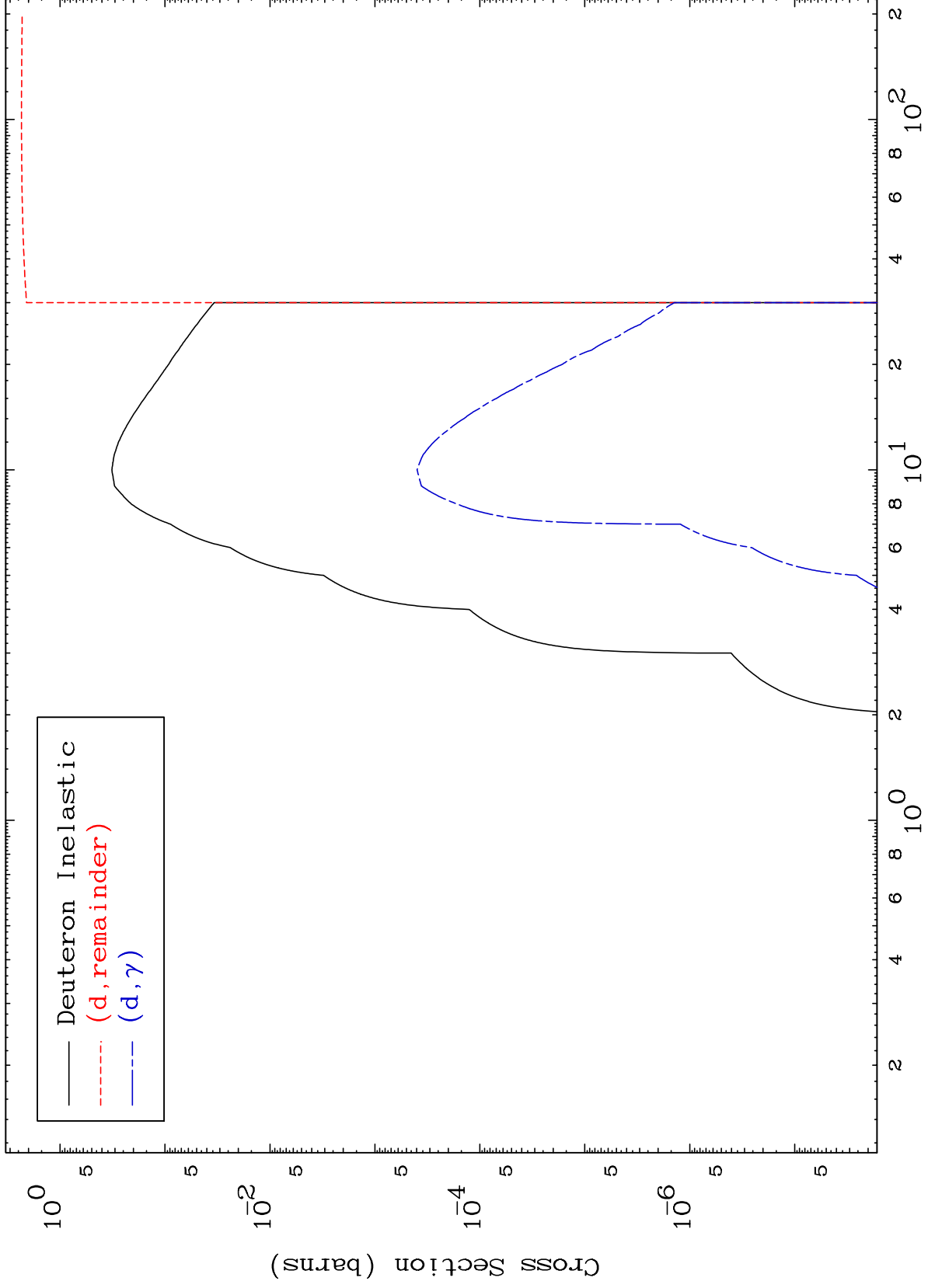
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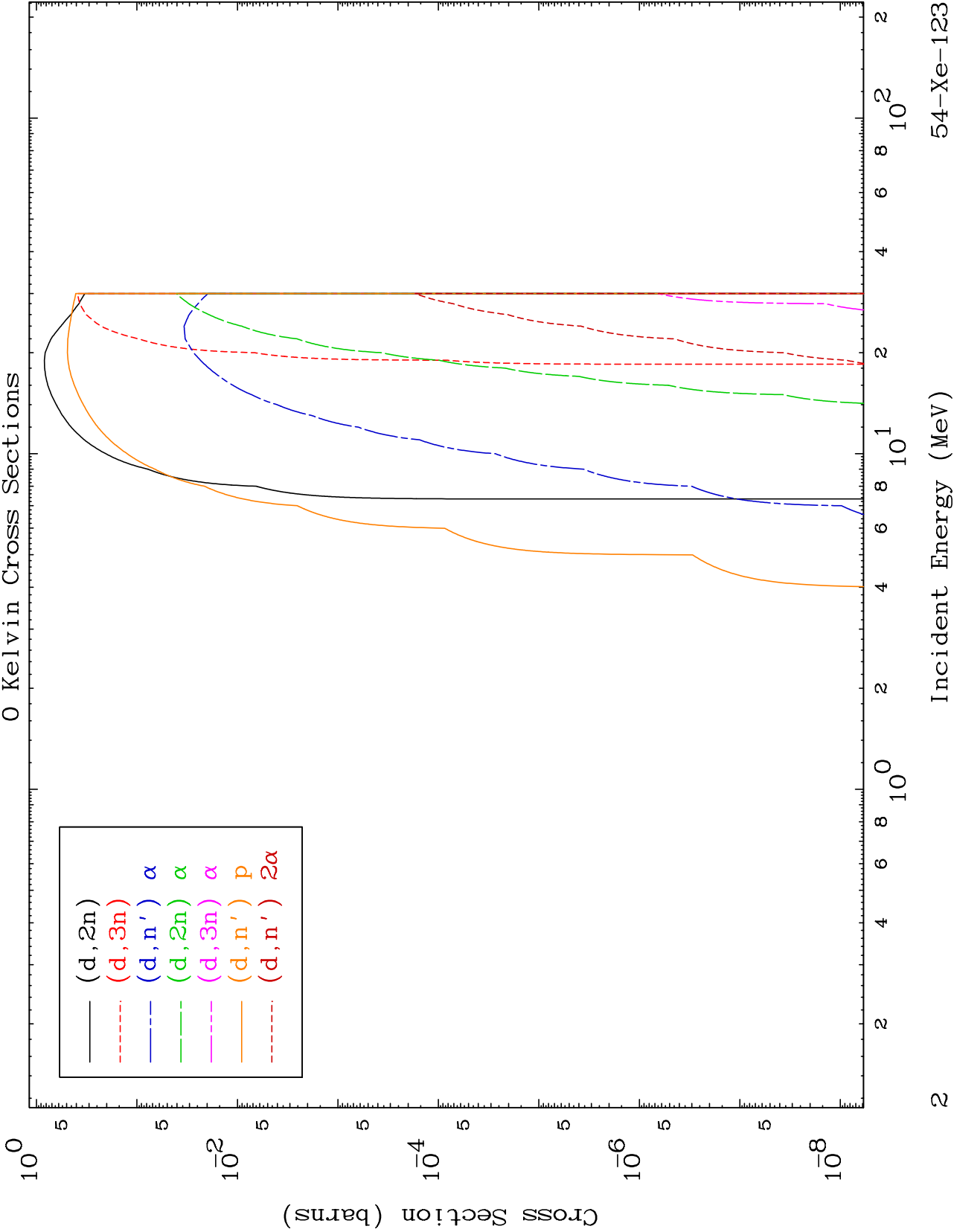
Press Mouse Button to Start

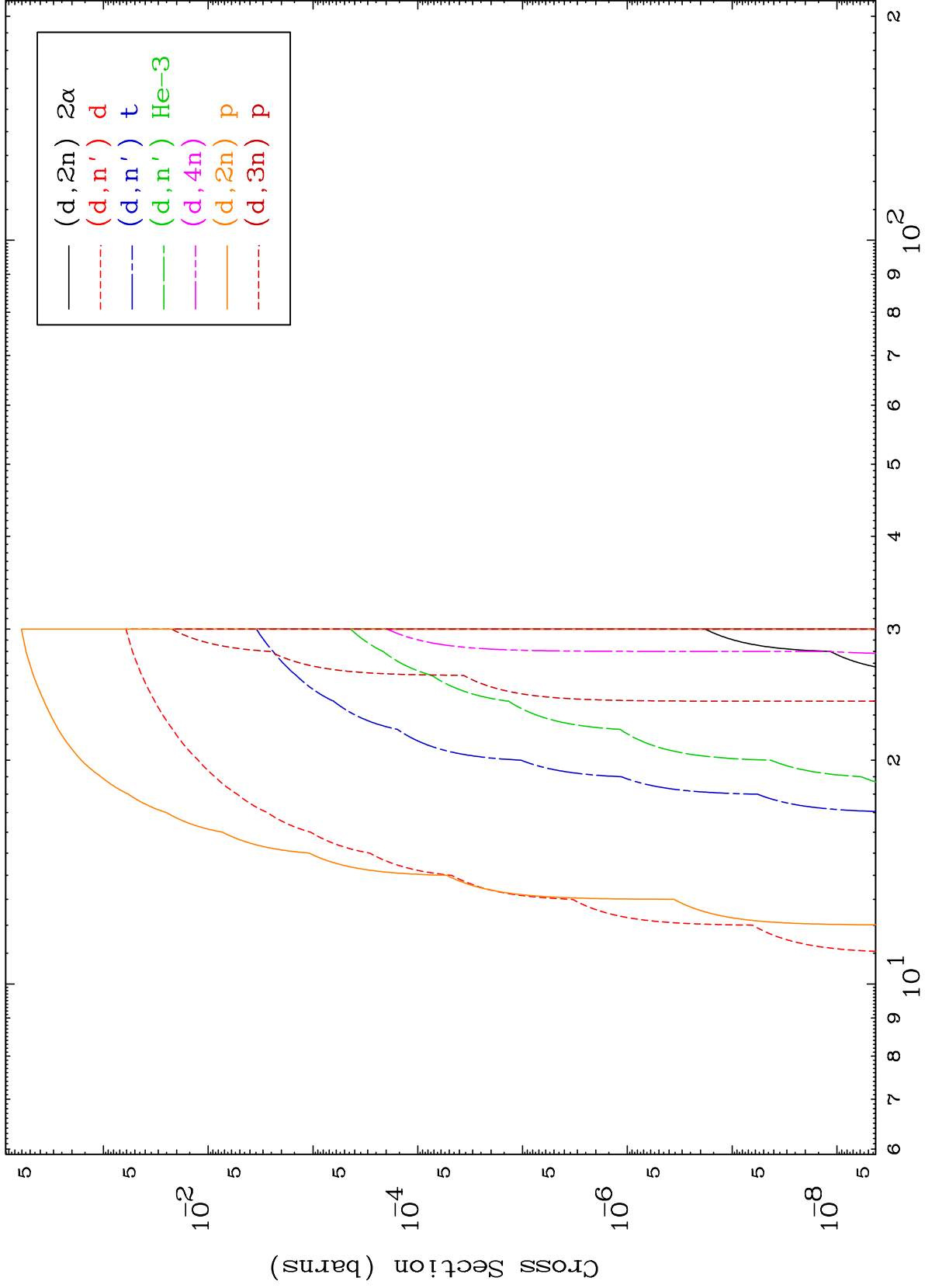
MAT 5422

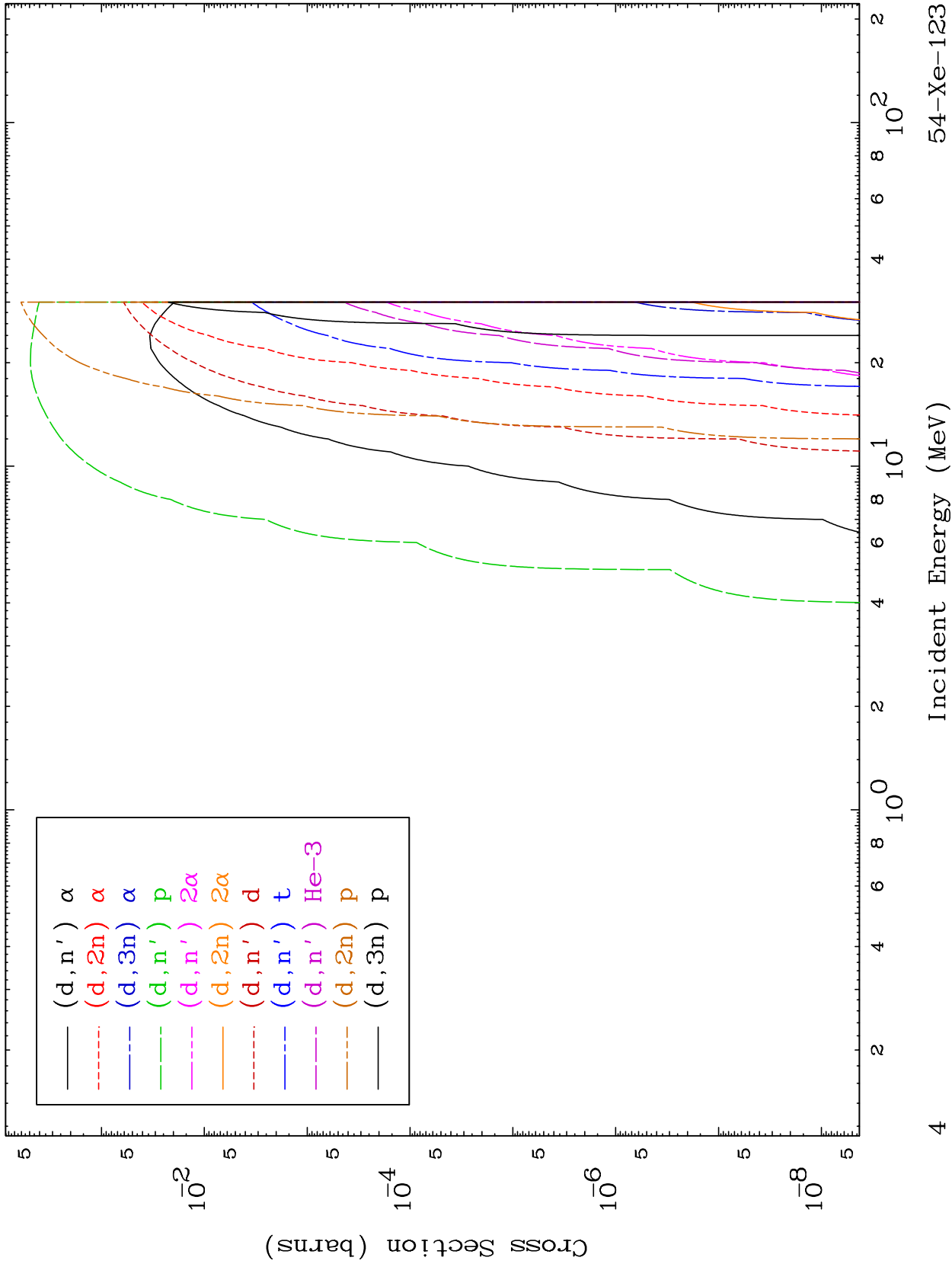
Deuteron Major
0 Kelvin Cross Sections

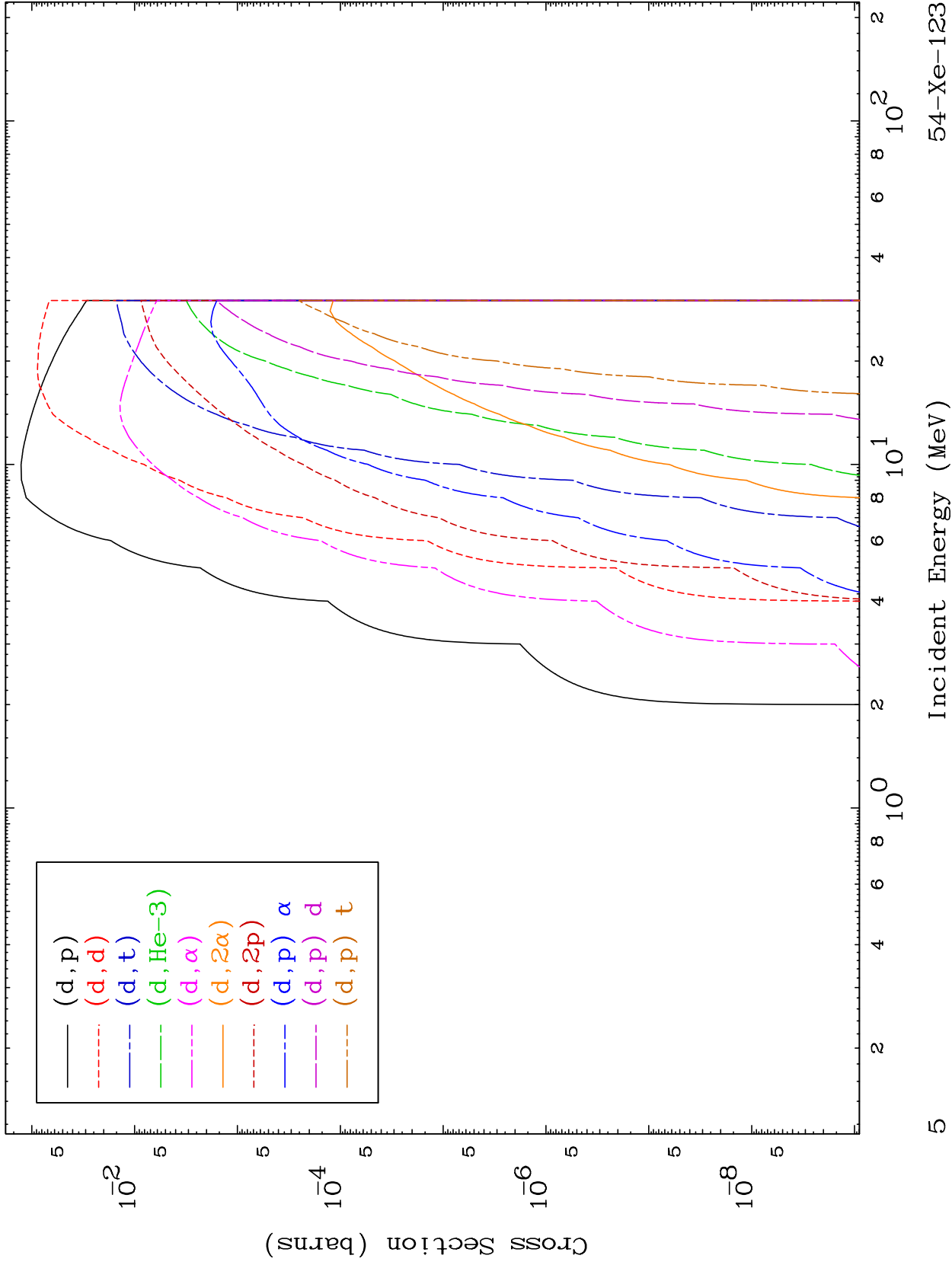
54-Xe-123



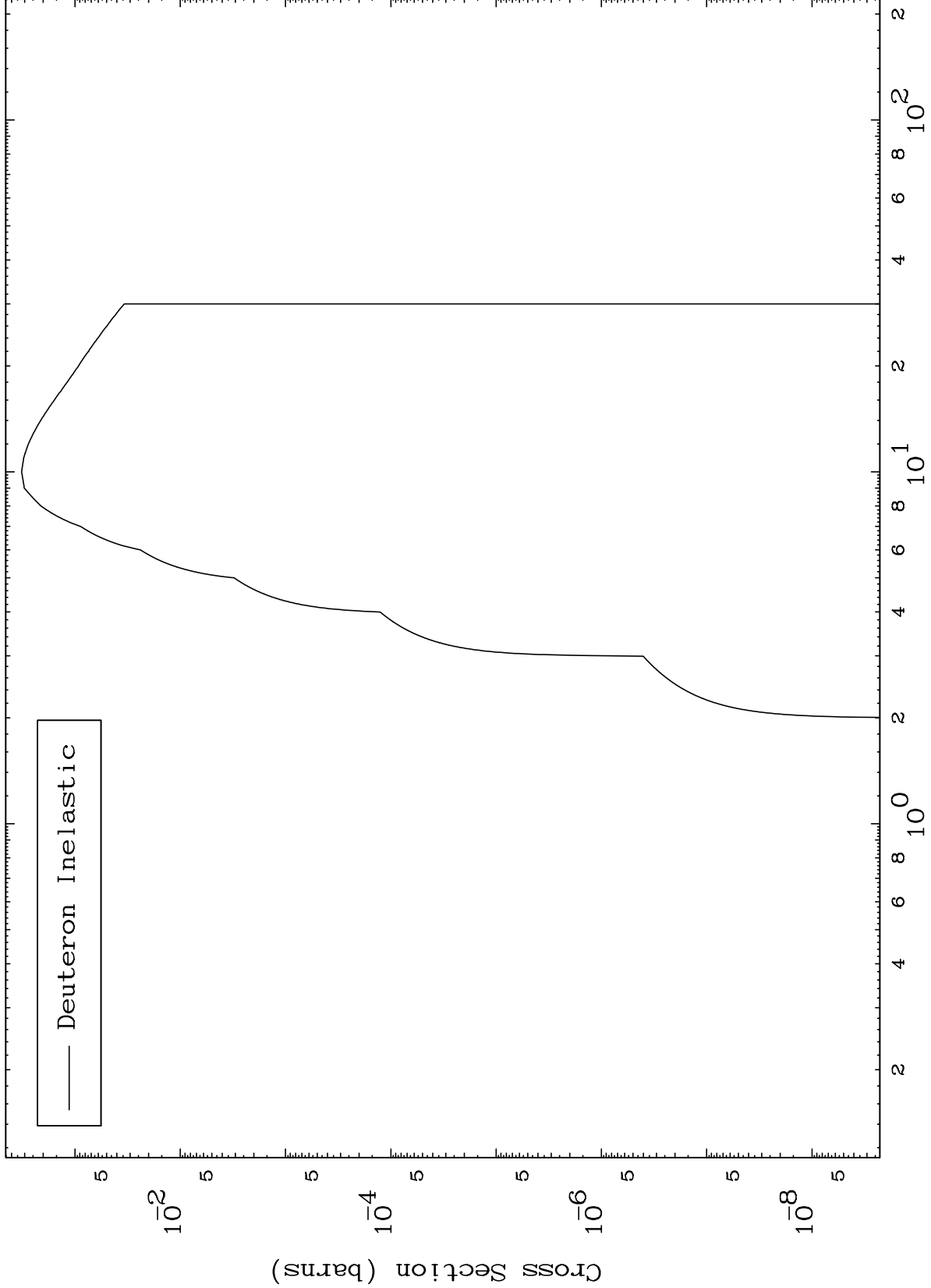








0 Kelvin Cross Sections

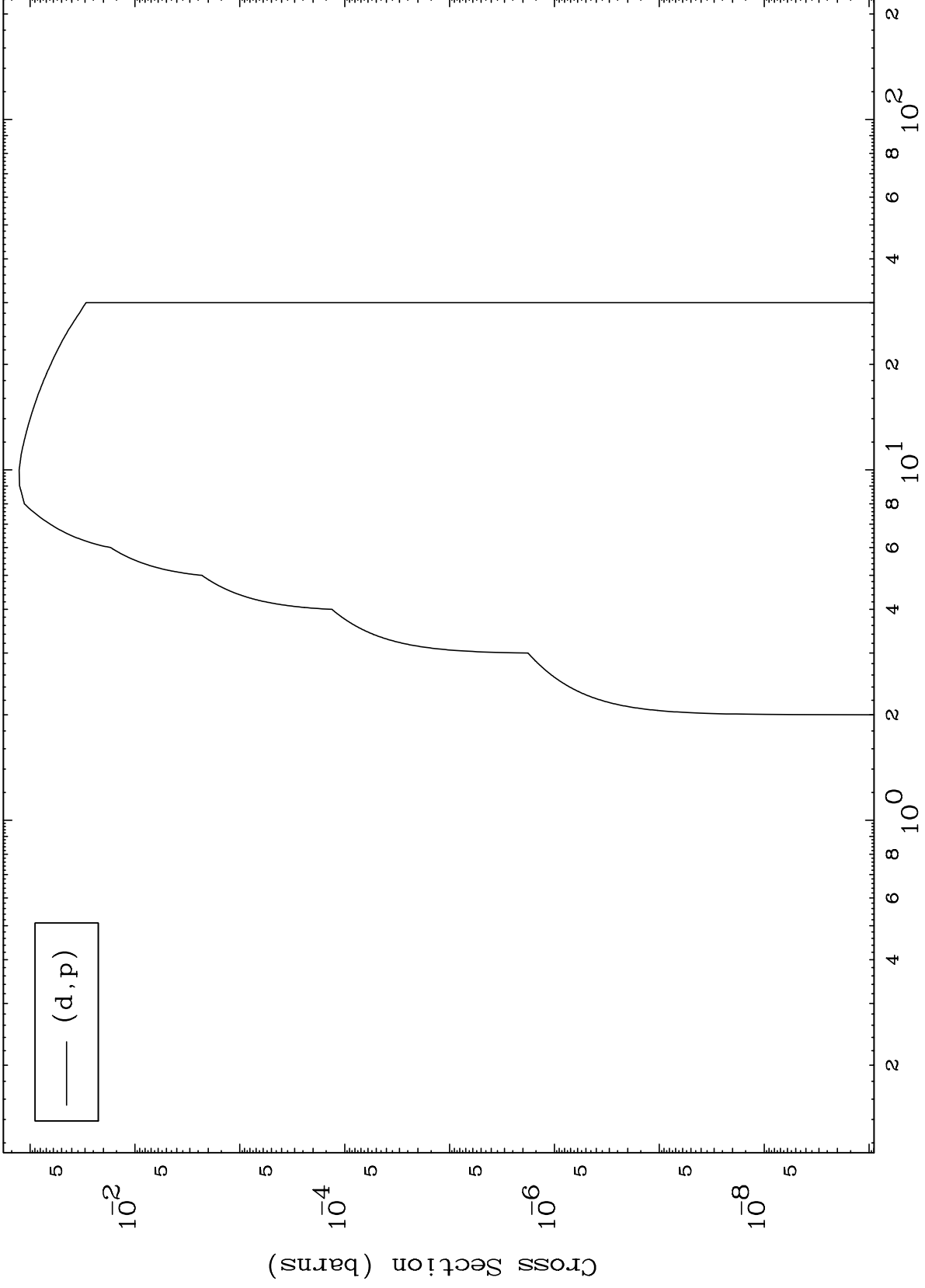


— Deuteron Inelastic

MAT 5422

54-Xe-123

(d,p) Levels
0 Kelvin Cross Sections



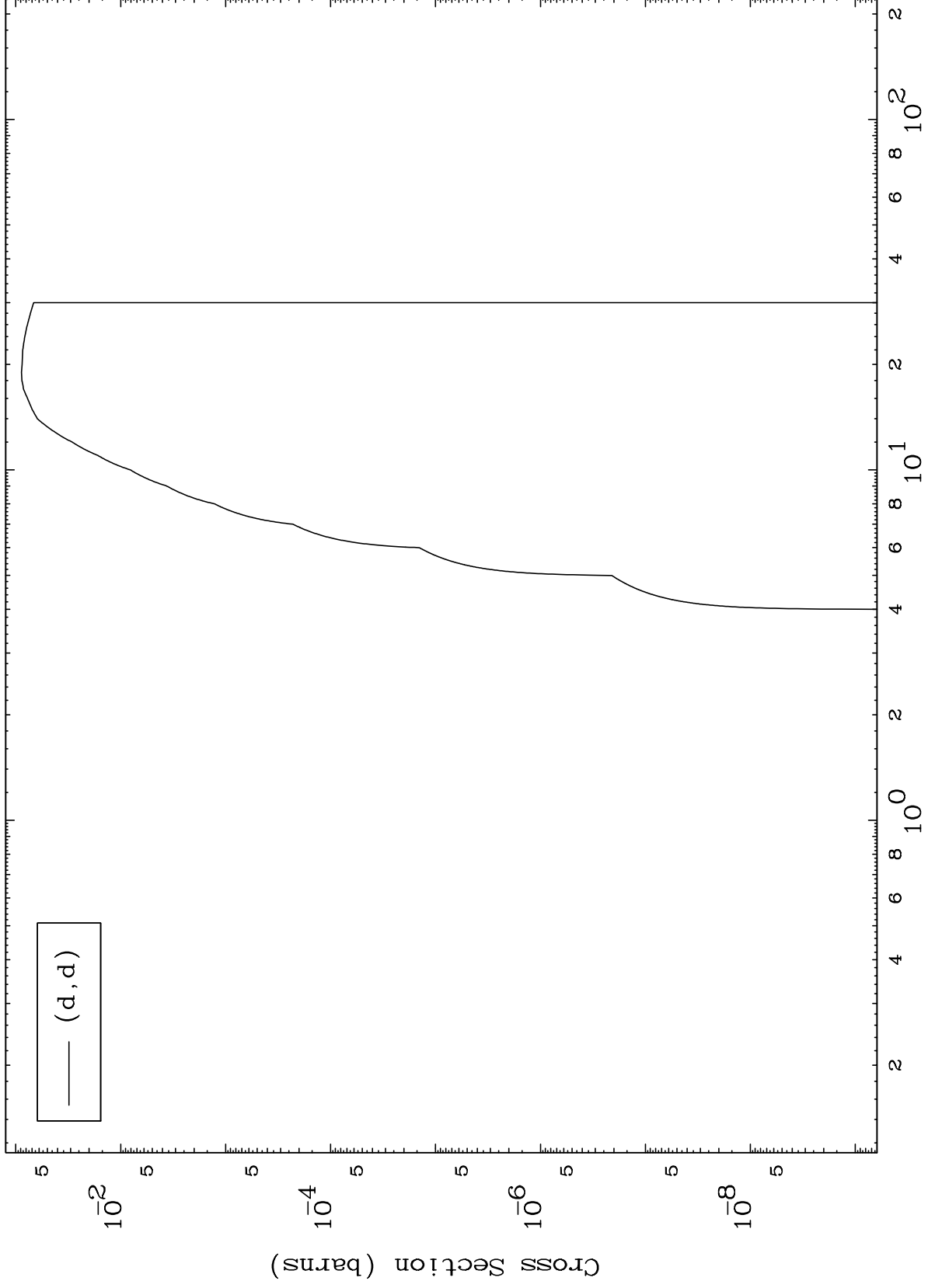
54-Xe-123

Incident Energy (MeV)

MAT 5422

(d,d) Levels
0 Kelvin Cross Sections

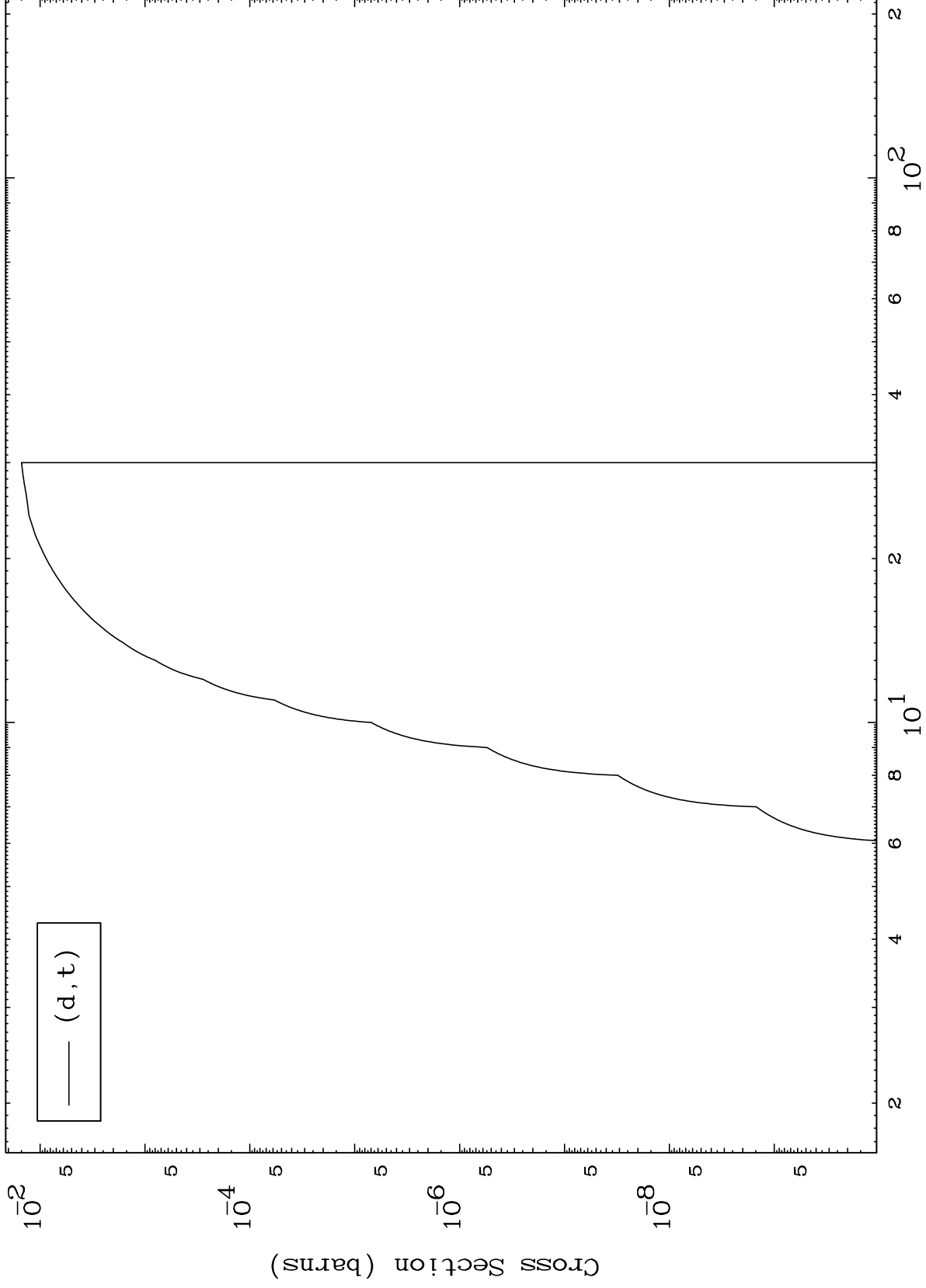
54-Xe-123



MAT 5422

(d,t) Levels
0 Kelvin Cross Sections

54-Xe-123

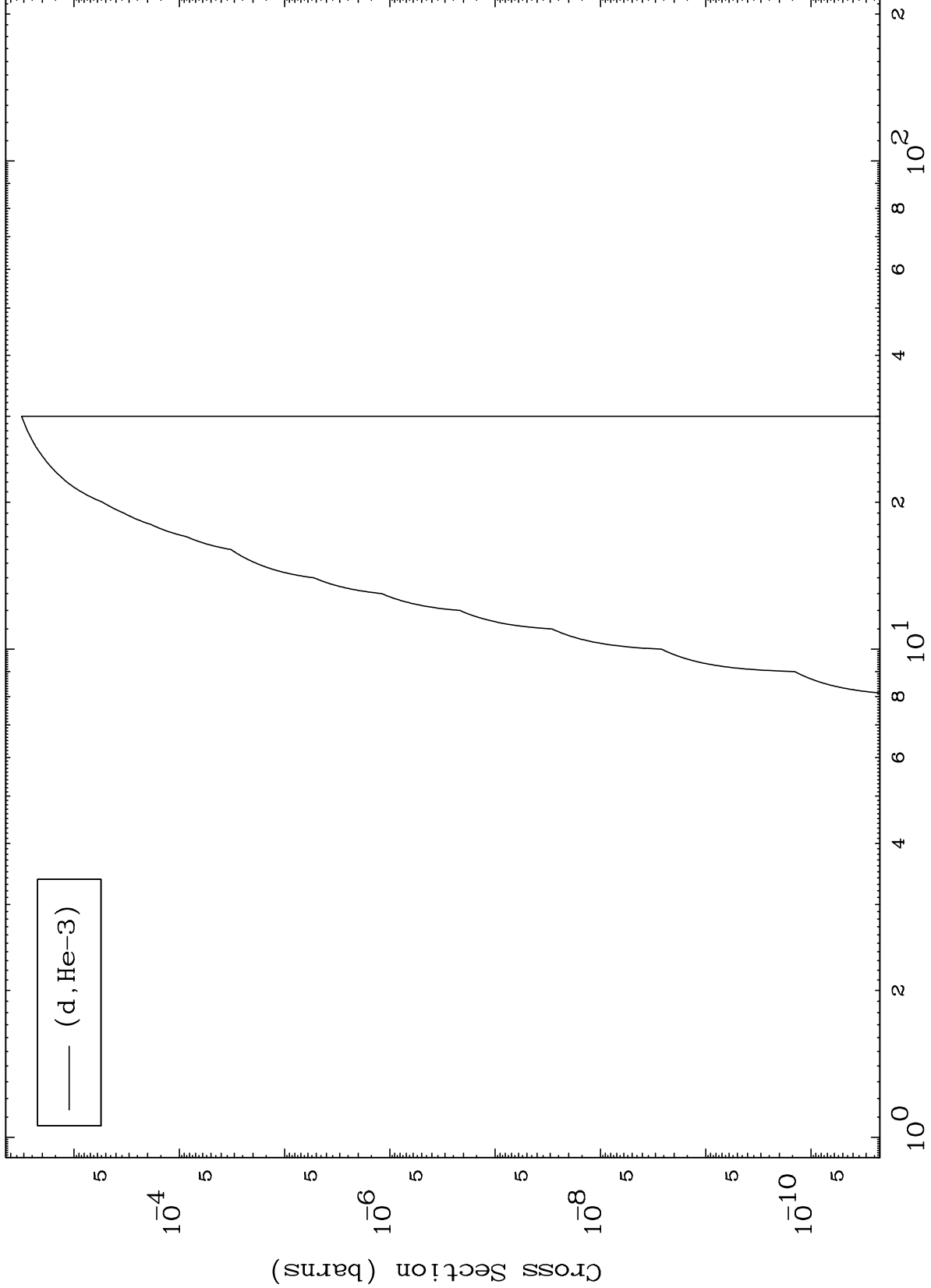


MAT 5422

(d,He3) Levels

54-Xe-123

0 Kelvin Cross Sections



Incident Energy (MeV)

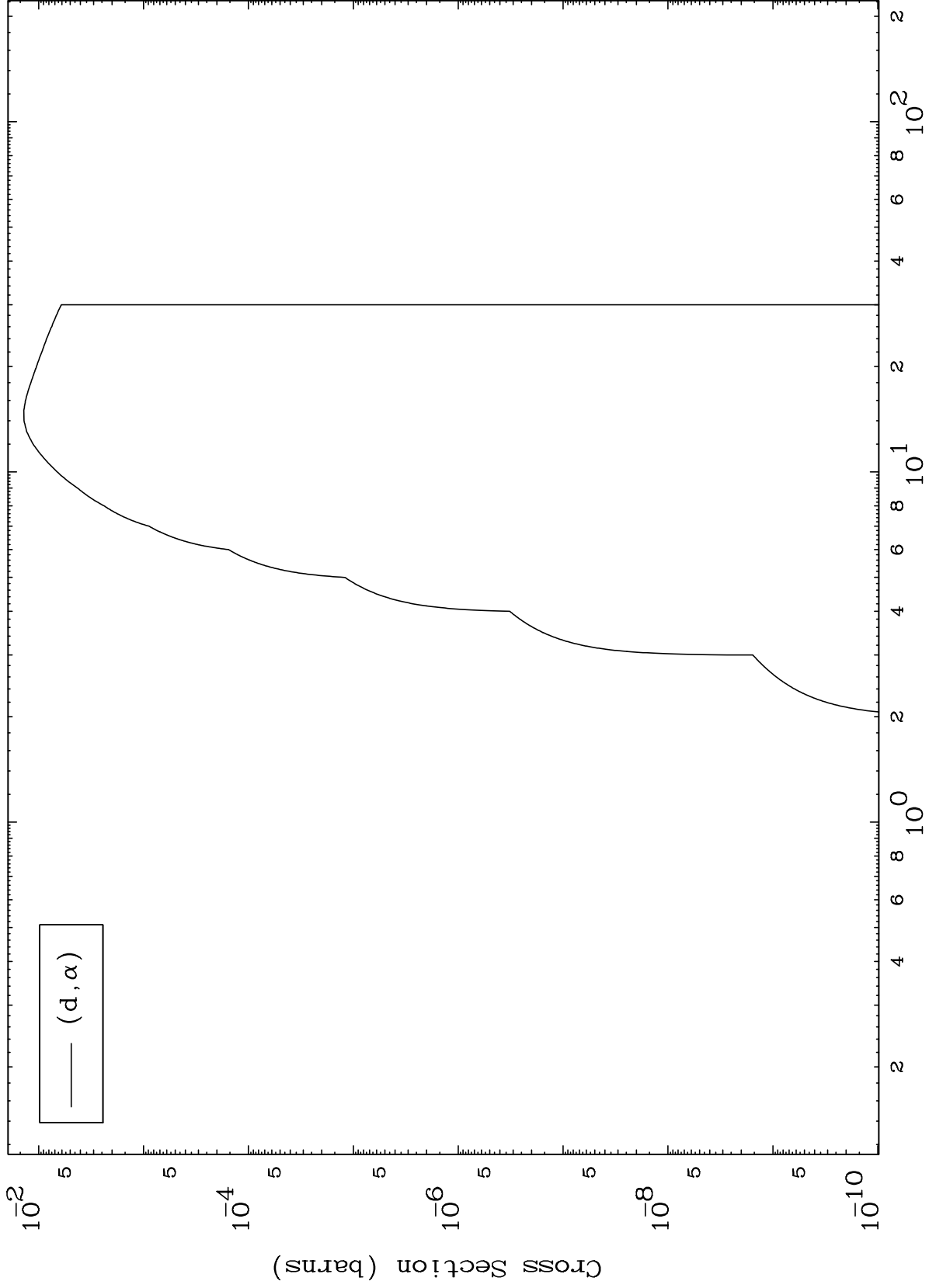
54-Xe-123

MAT 5422

(d, α) Levels

54-Xe-123

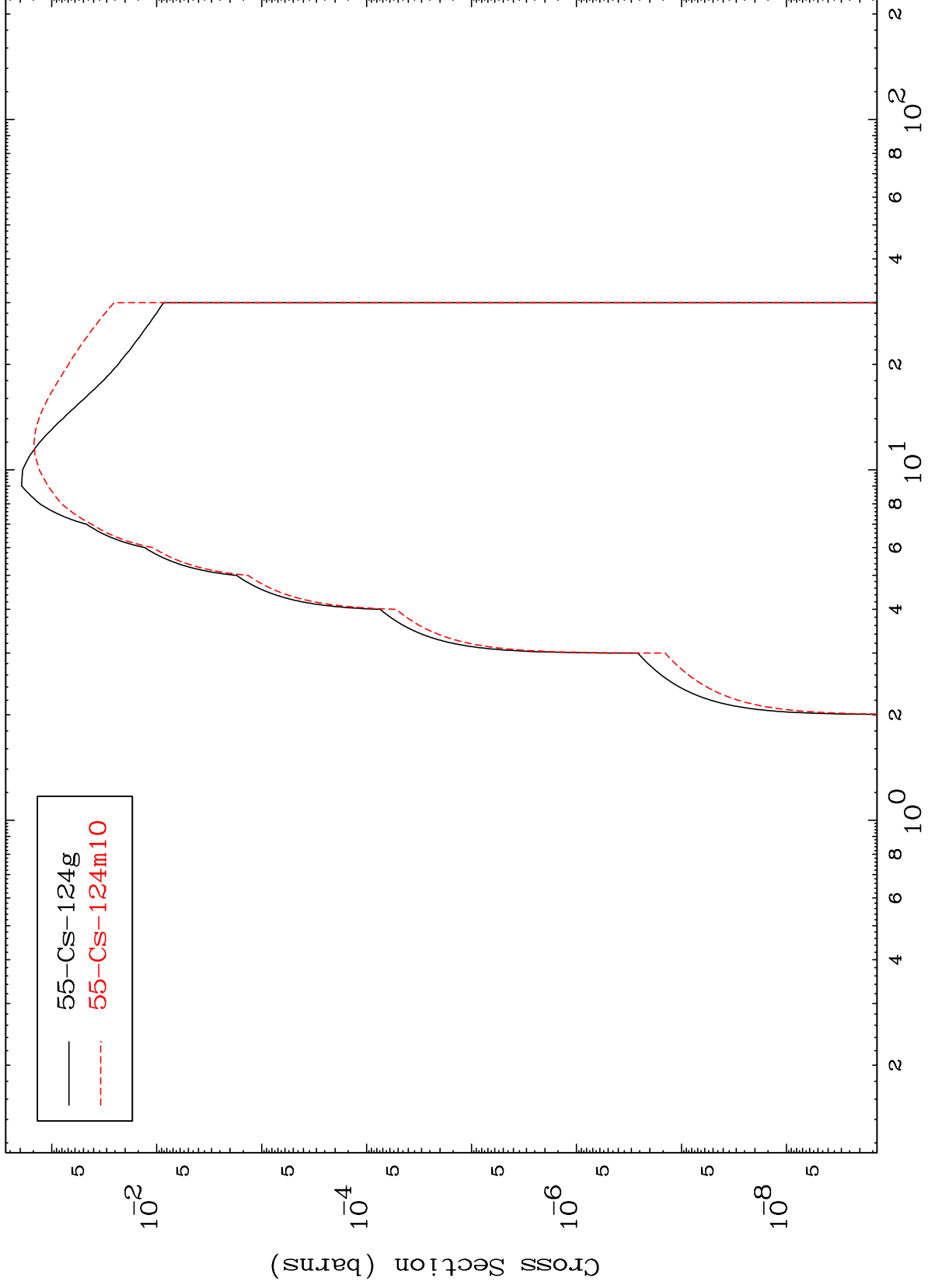
0 Kelvin Cross Sections



MAT 5422

Deuteron Inelastic
Radionuclide Production Cross Section

54-Xe-123



12

Incident Energy (MeV)

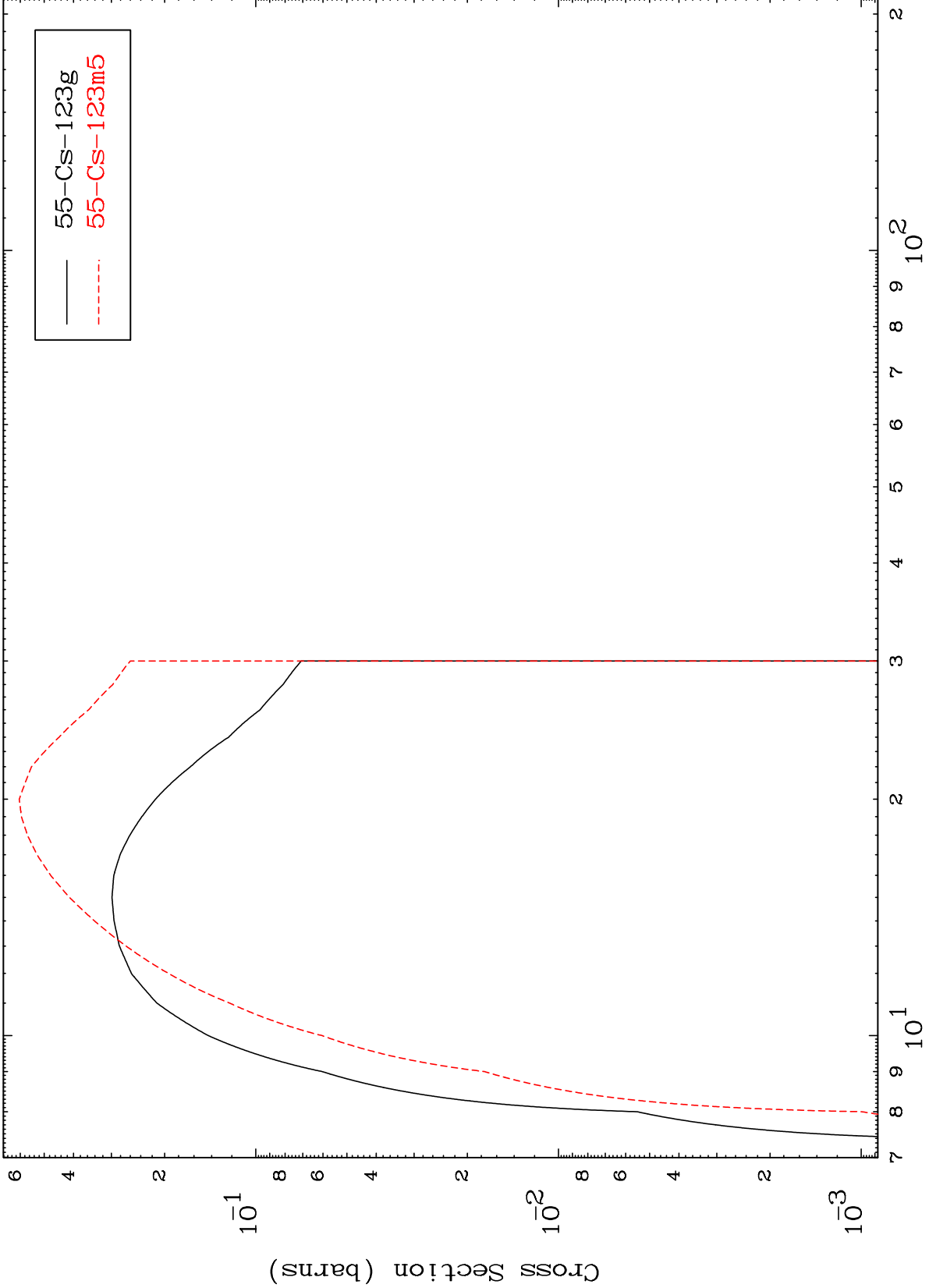
54-Xe-123

MAT 5422

(d,2n)

54-Xe-123

Radionuclide Production Cross Section



13

Incident Energy (MeV)

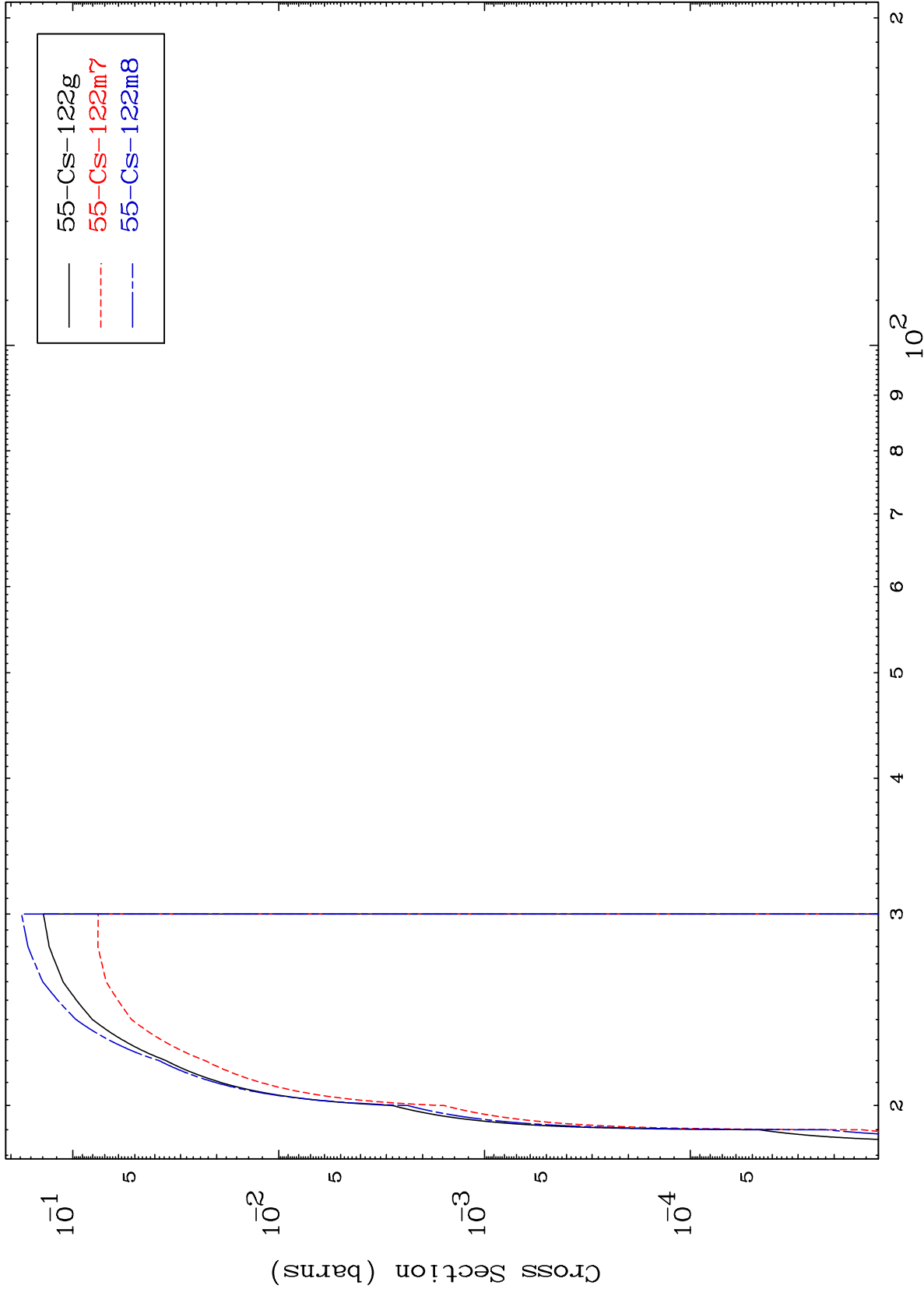
54-Xe-123

MAT 5422

(d,3n)

54-Xe-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

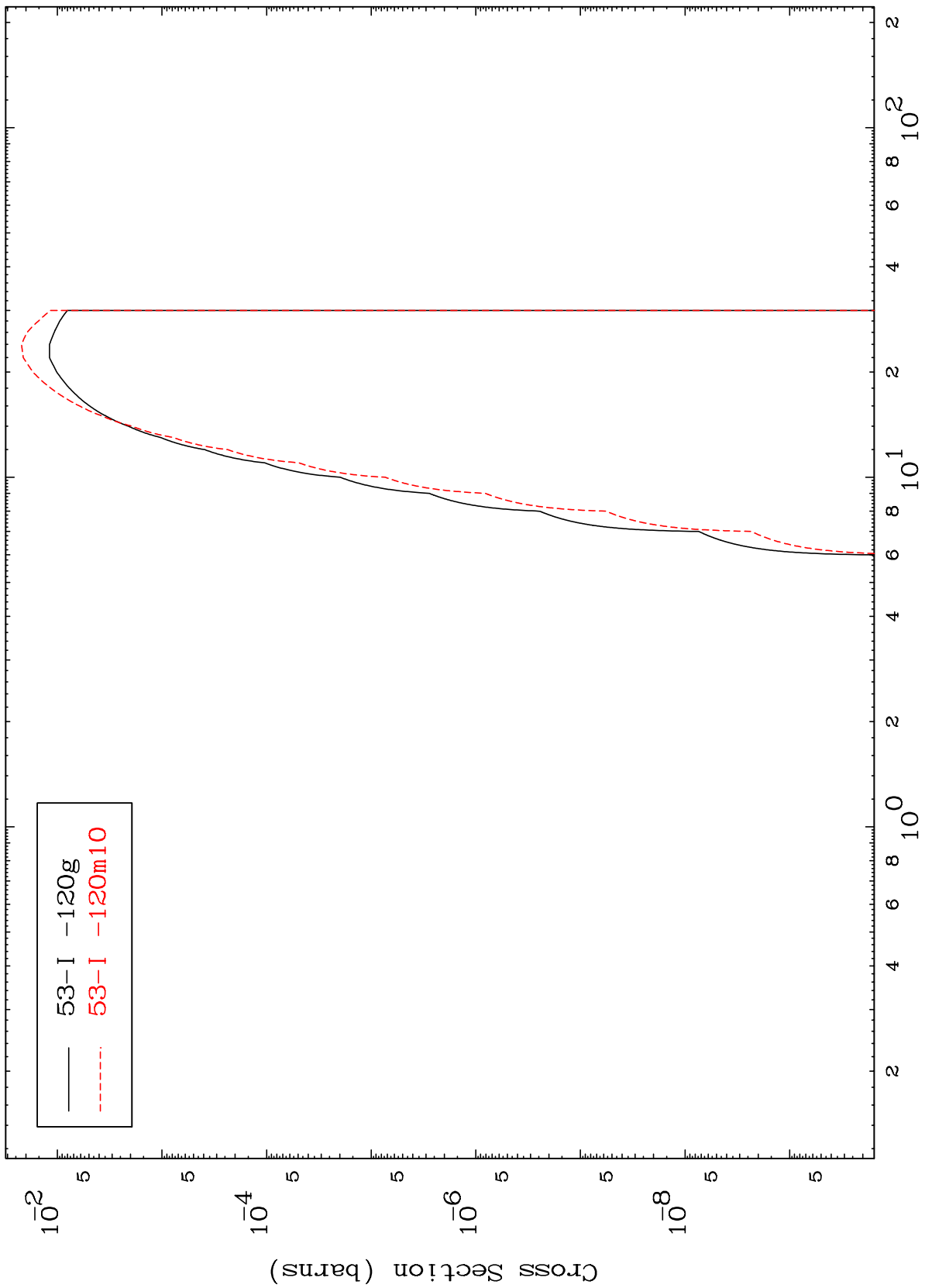
54-Xe-123

MAT 5422

(d,n') α

54-Xe-123

Radionuclide Production Cross Section

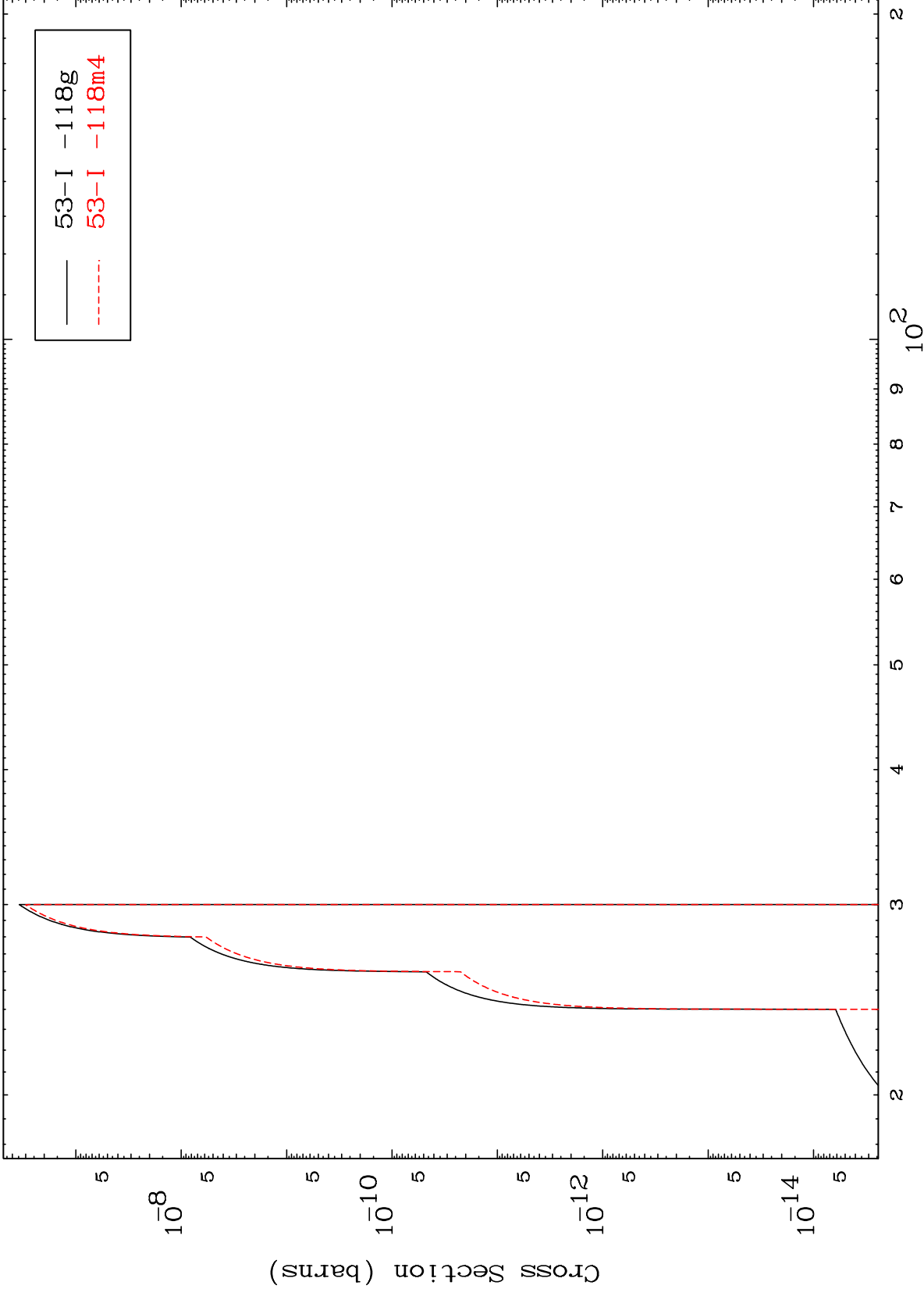


15

Incident Energy (MeV)

54-Xe-123

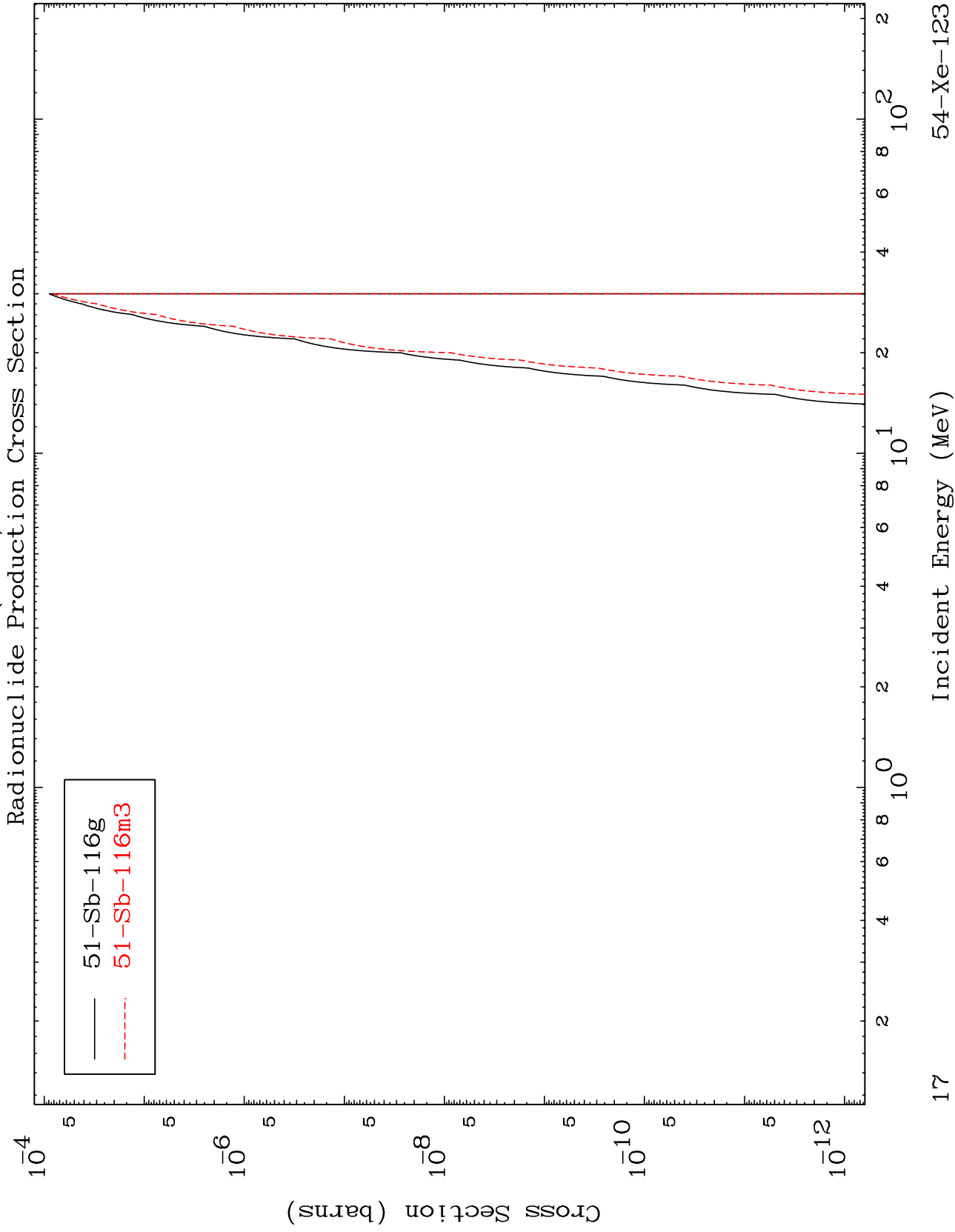
Radionuclide Production Cross Section



MAT 5422

(d,n') 2α

54-Xe-123

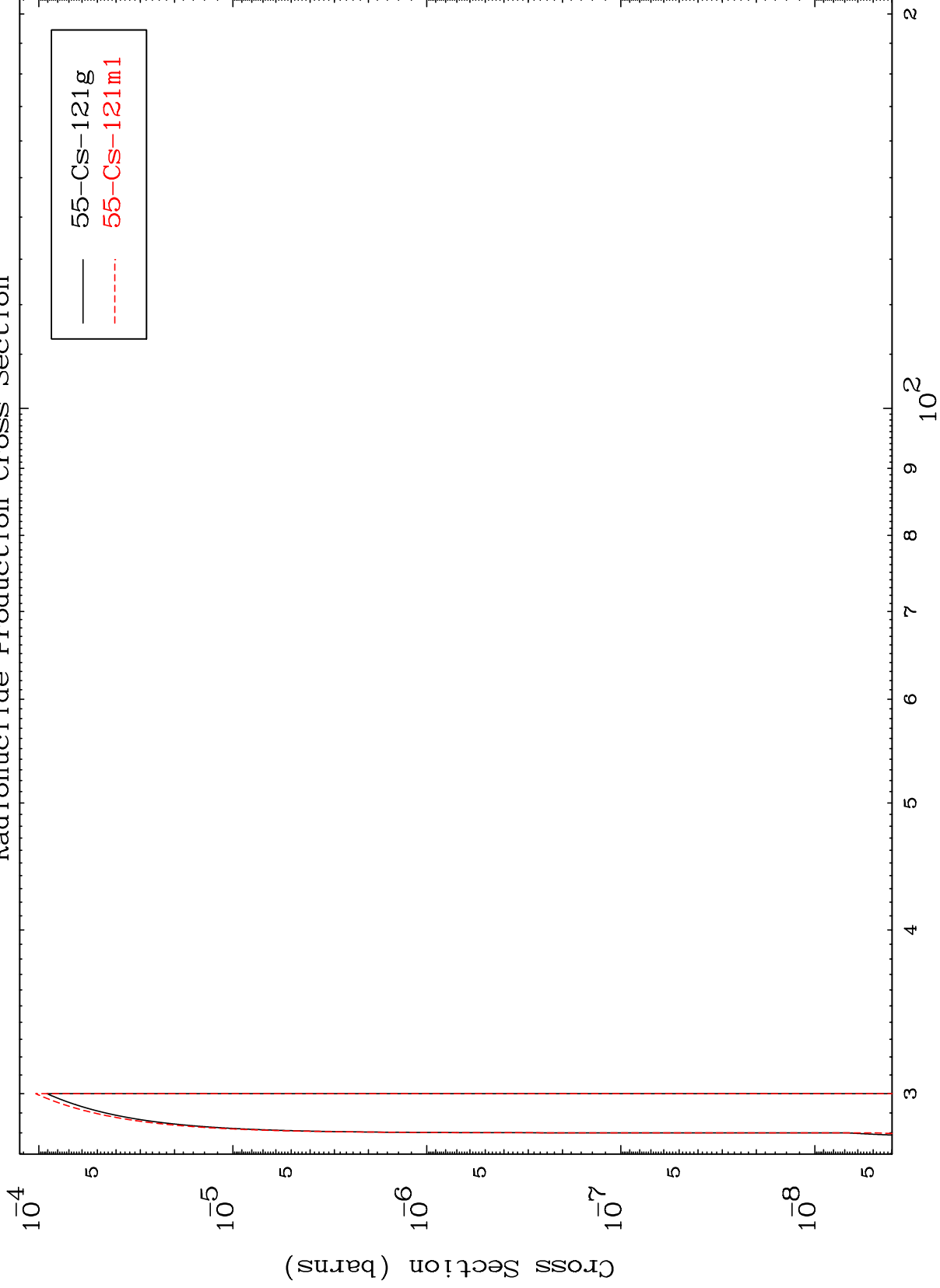


MAT 5422

(d,4n)

54-Xe-123

Radionuclide Production Cross Section



18

Incident Energy (MeV)

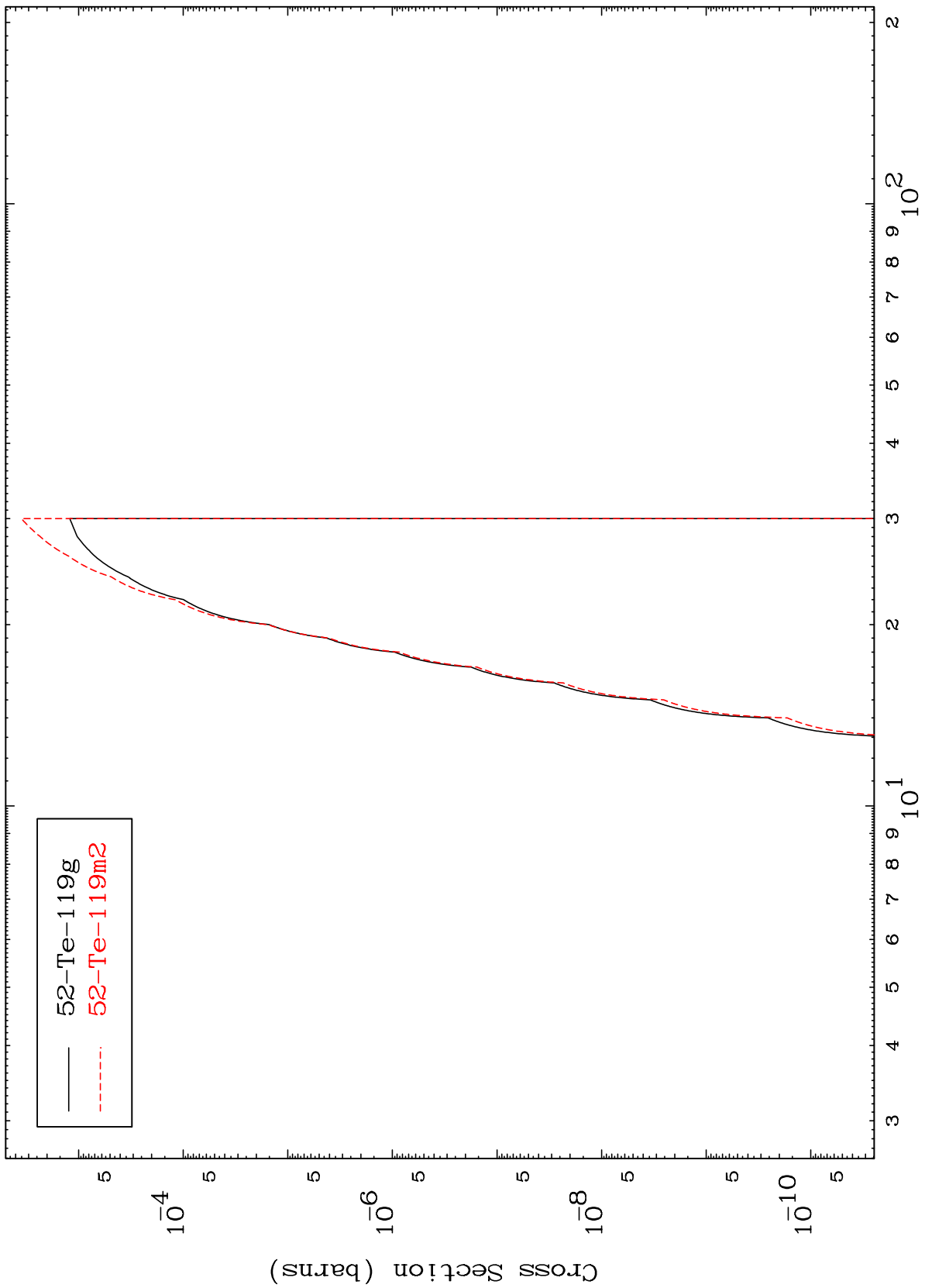
54-Xe-123

MAT 5422

(d,n') p α

54-Xe-123

Radionuclide Production Cross Section



19

Incident Energy (MeV)

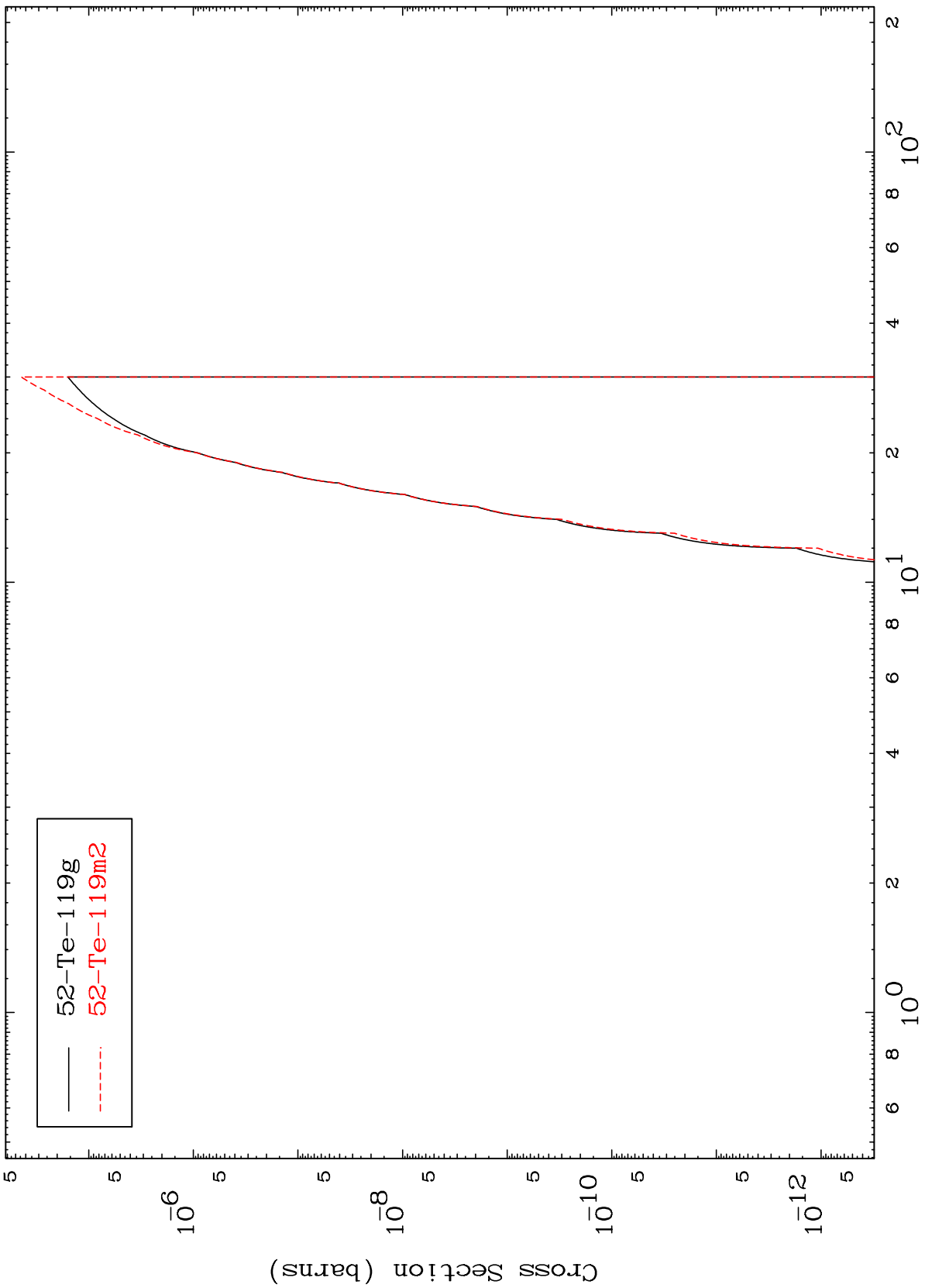
54-Xe-123

MAT 5422

(d,d) α

54-Xe-123

Radionuclide Production Cross Section



20

Incident Energy (MeV)

54-Xe-123