

Program EVALPLOT
(Version 2018-1)

by

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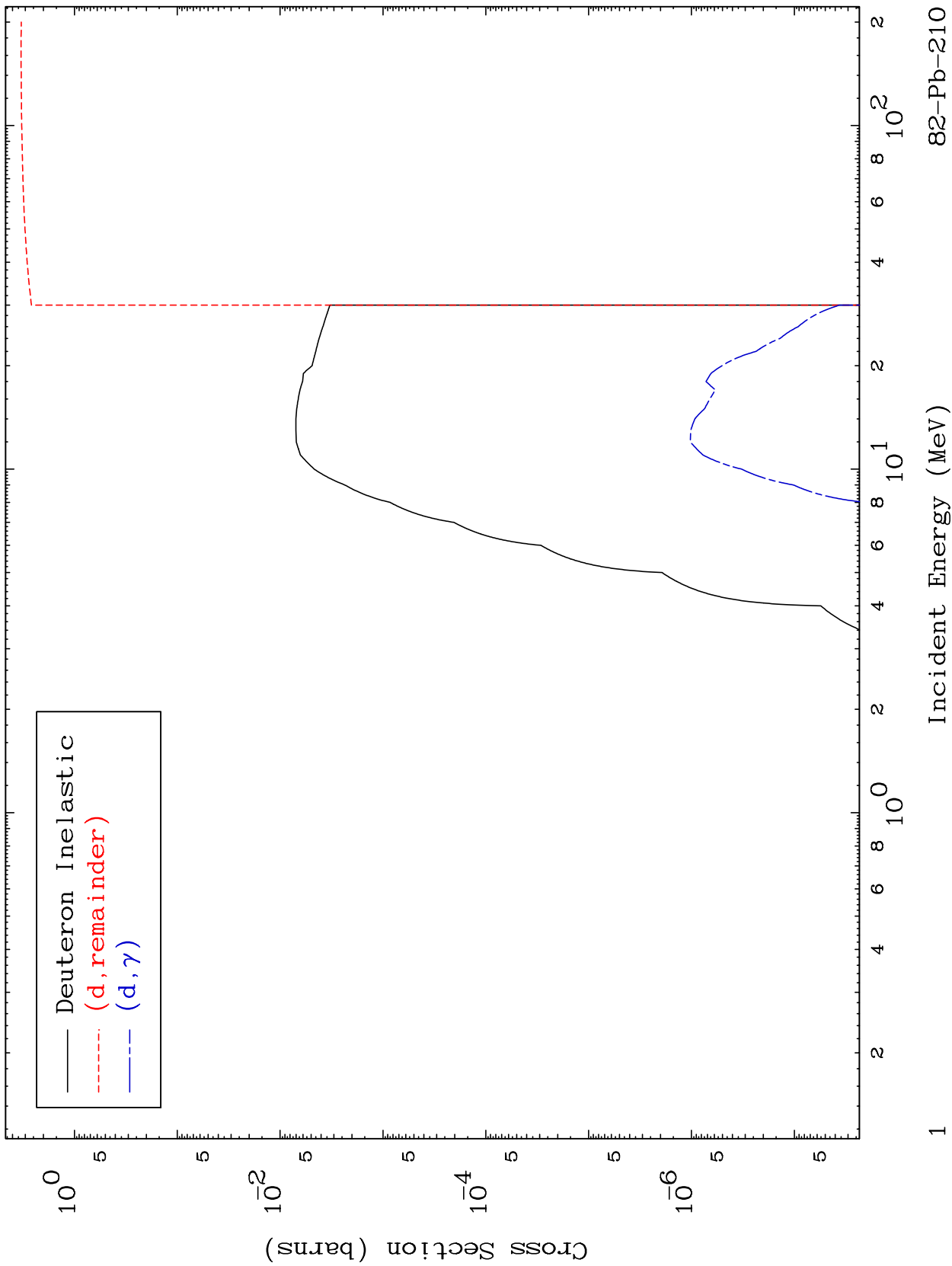
Web: redcullen1.net/HOMEPAGE.NEW

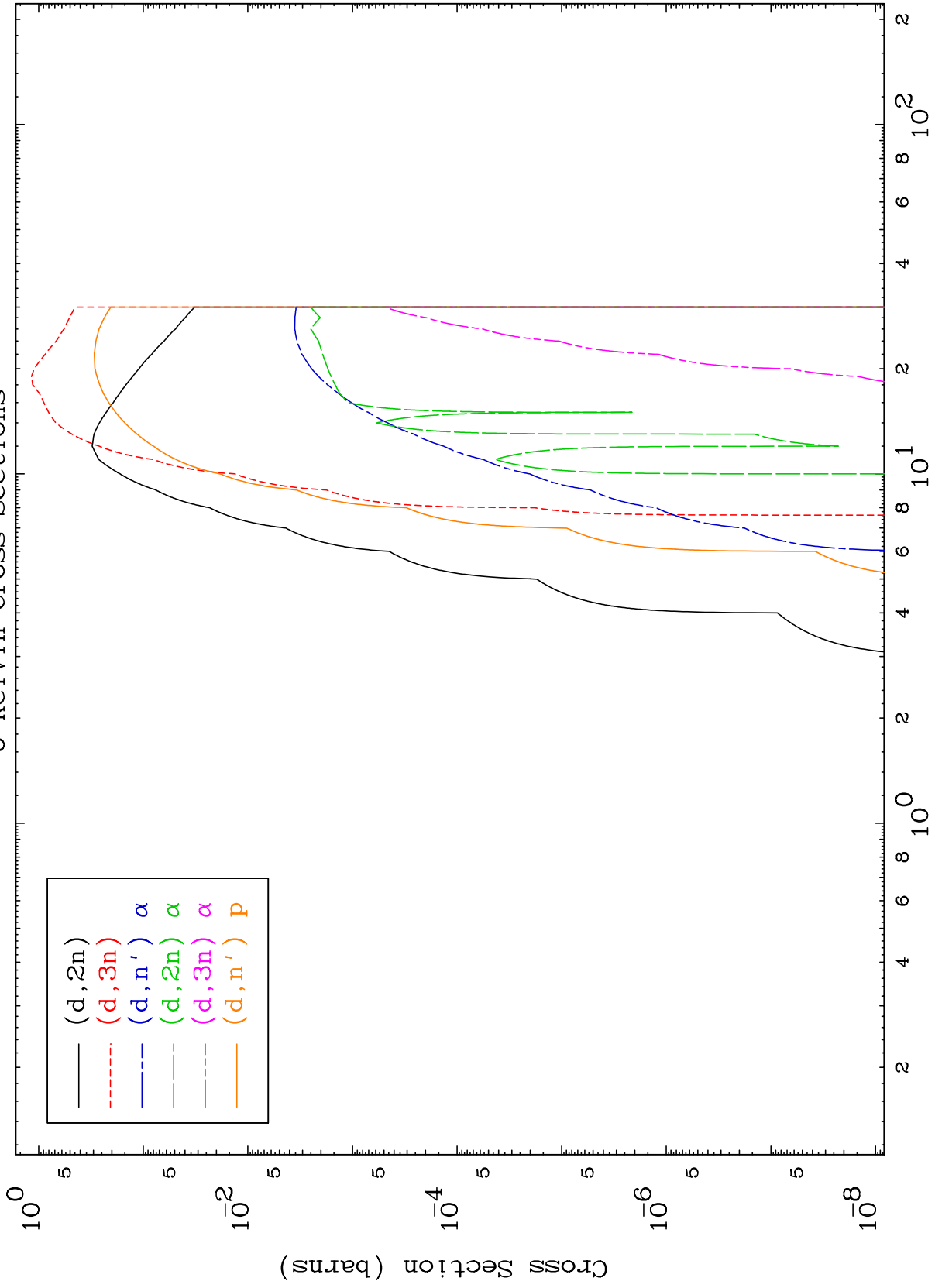
Press Mouse Button to Start

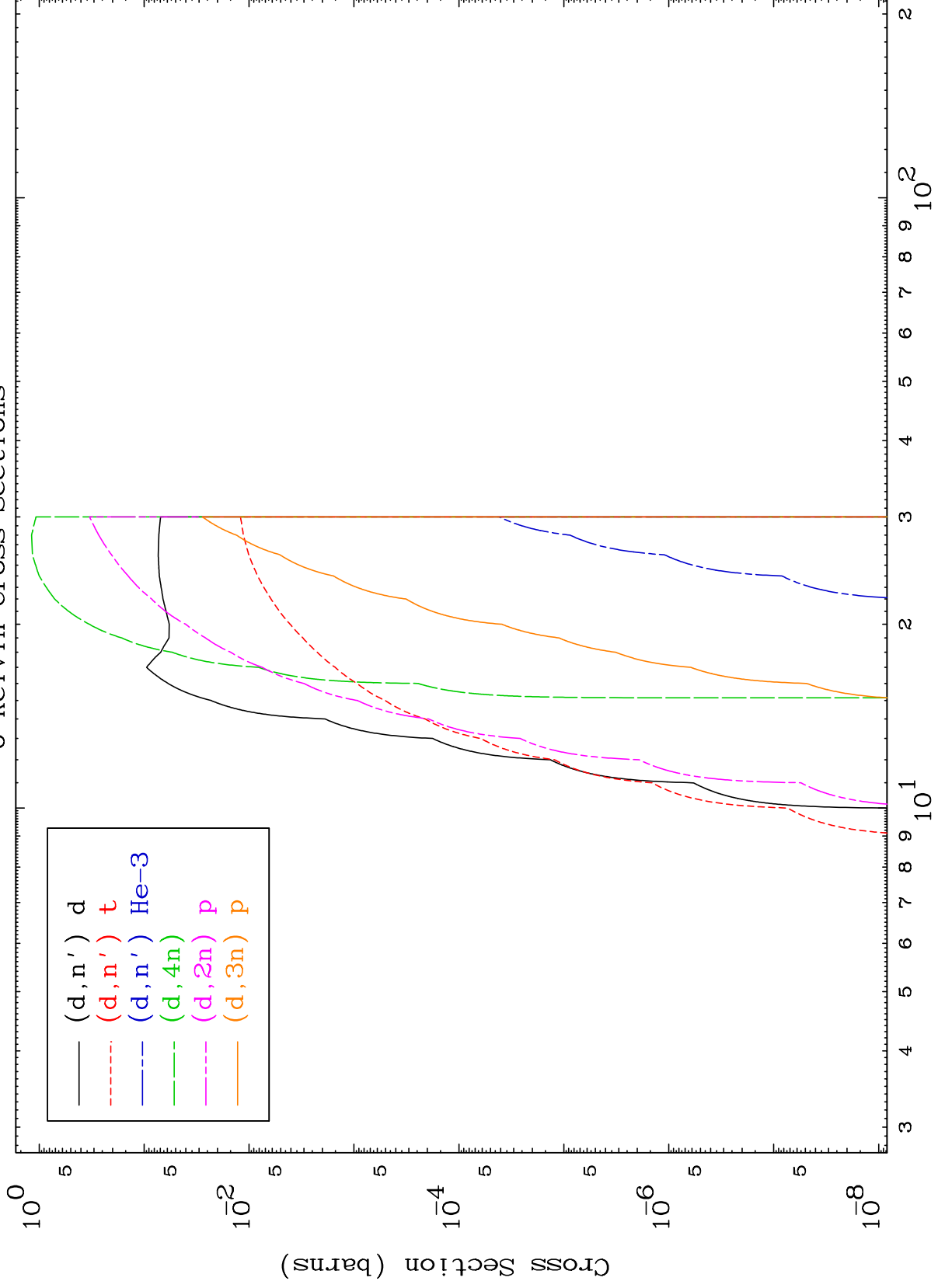
MAT 8243

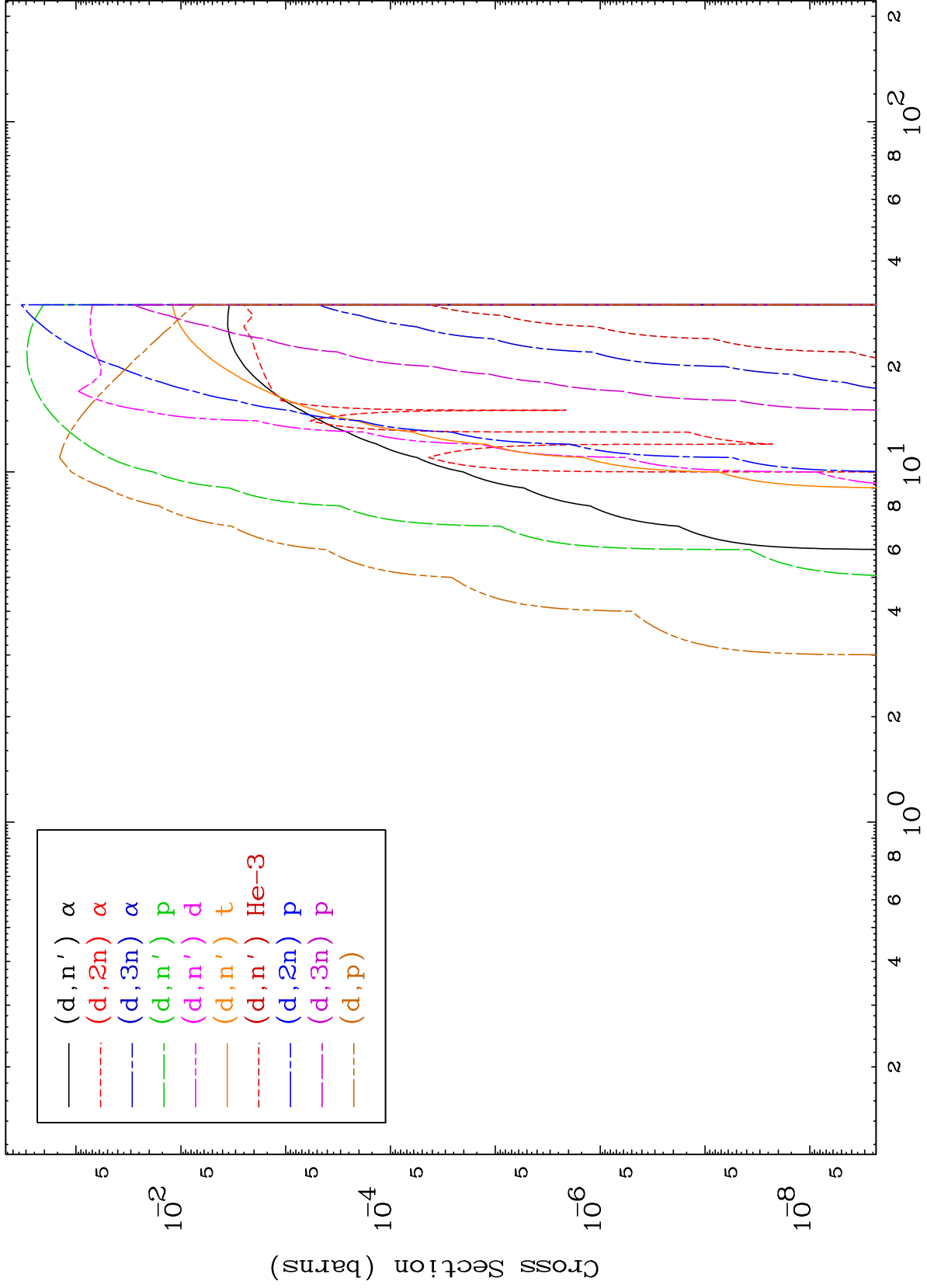
Deuteron Major
0 Kelvin Cross Sections

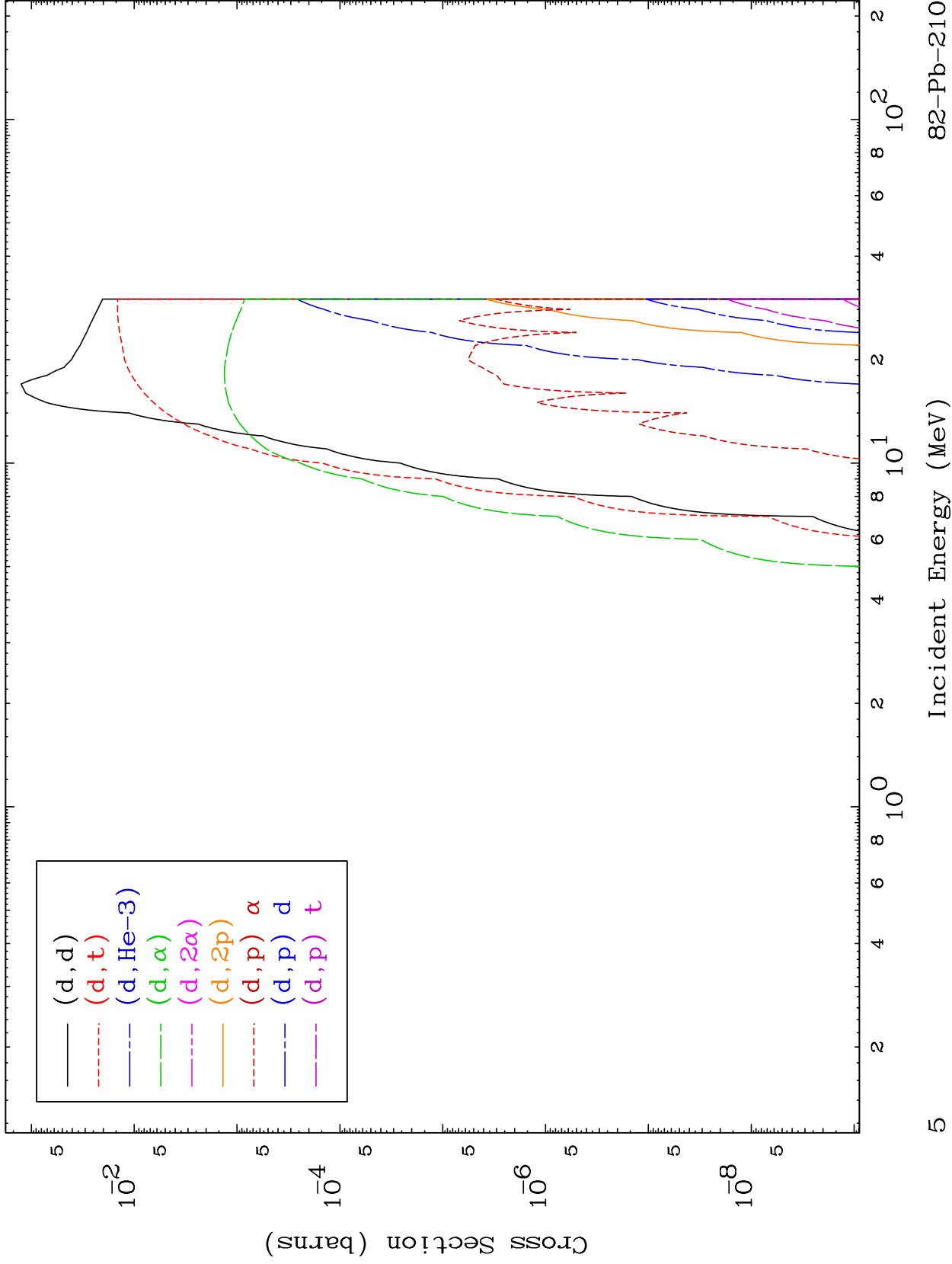
82-Pb-210









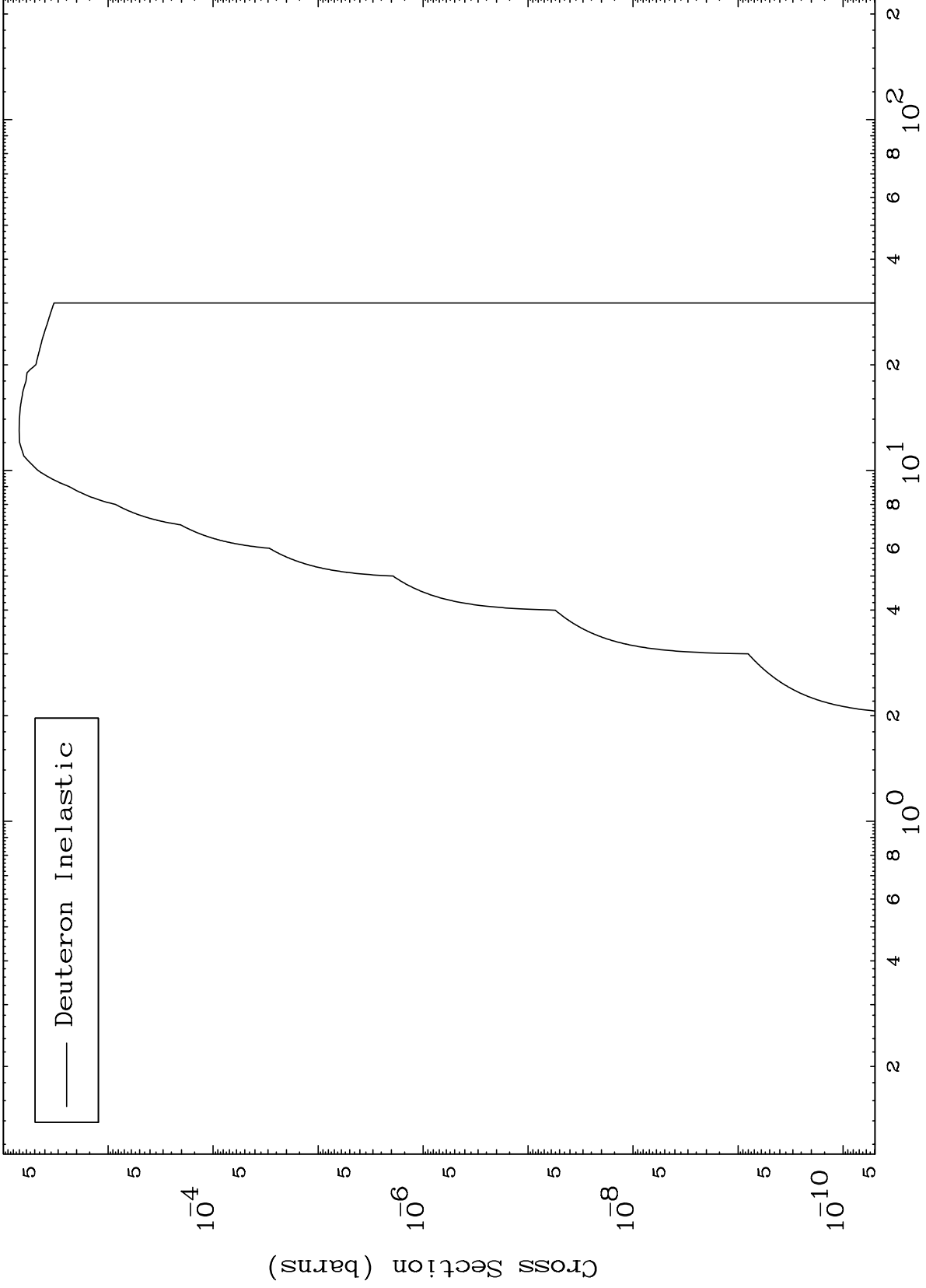


MAT 8243

(d, n') Level

82-Pb-210

0 Kelvin Cross Sections



6

Incident Energy (MeV)

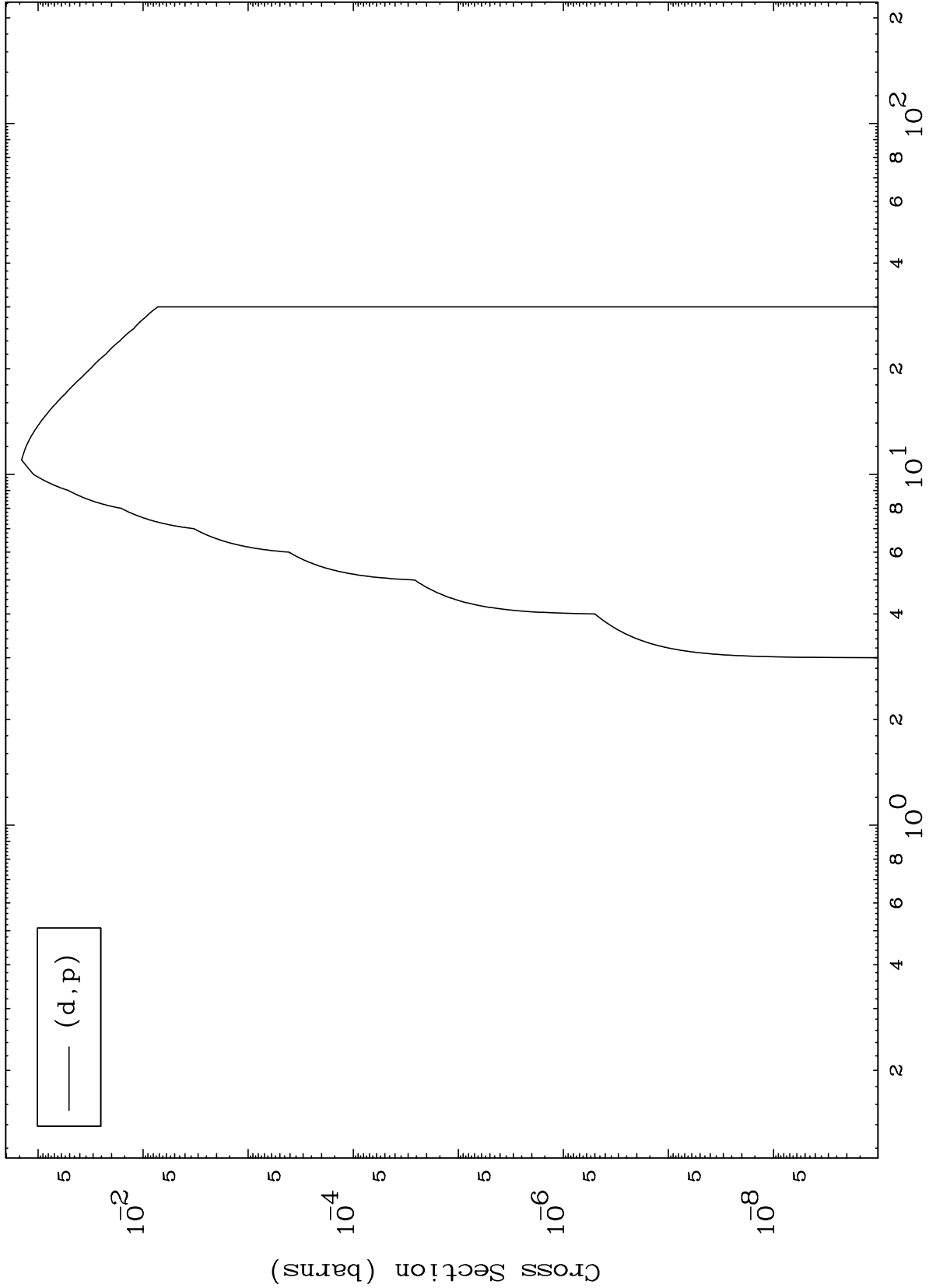
82-Pb-210

MAT 8243

(d,p) Levels

82-Pb-210

0 Kelvin Cross Sections



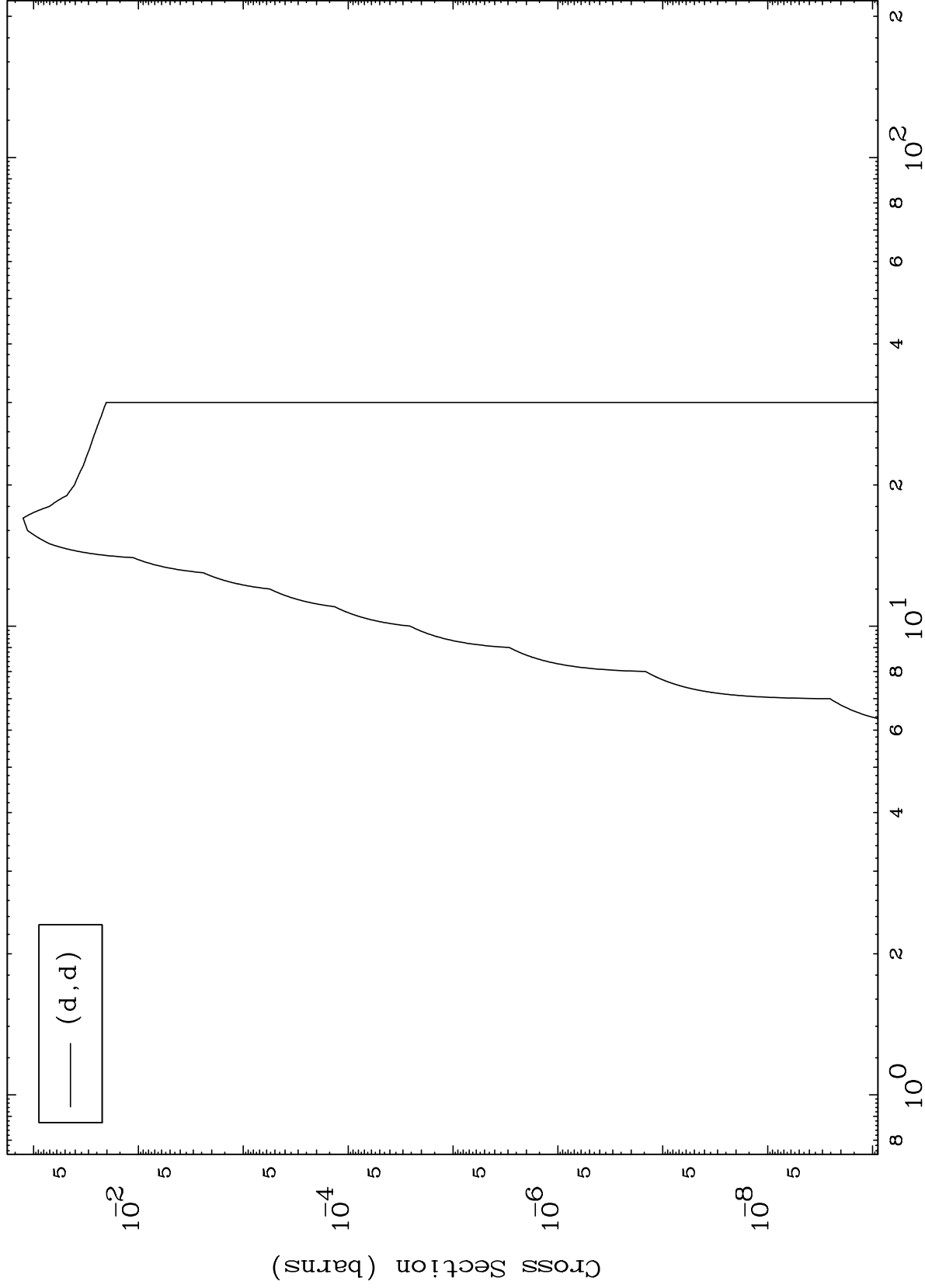
(d,p)

MAT 8243

(d,d) Levels

82-Pb-210

0 Kelvin Cross Sections



Incident Energy (MeV)

82-Pb-210

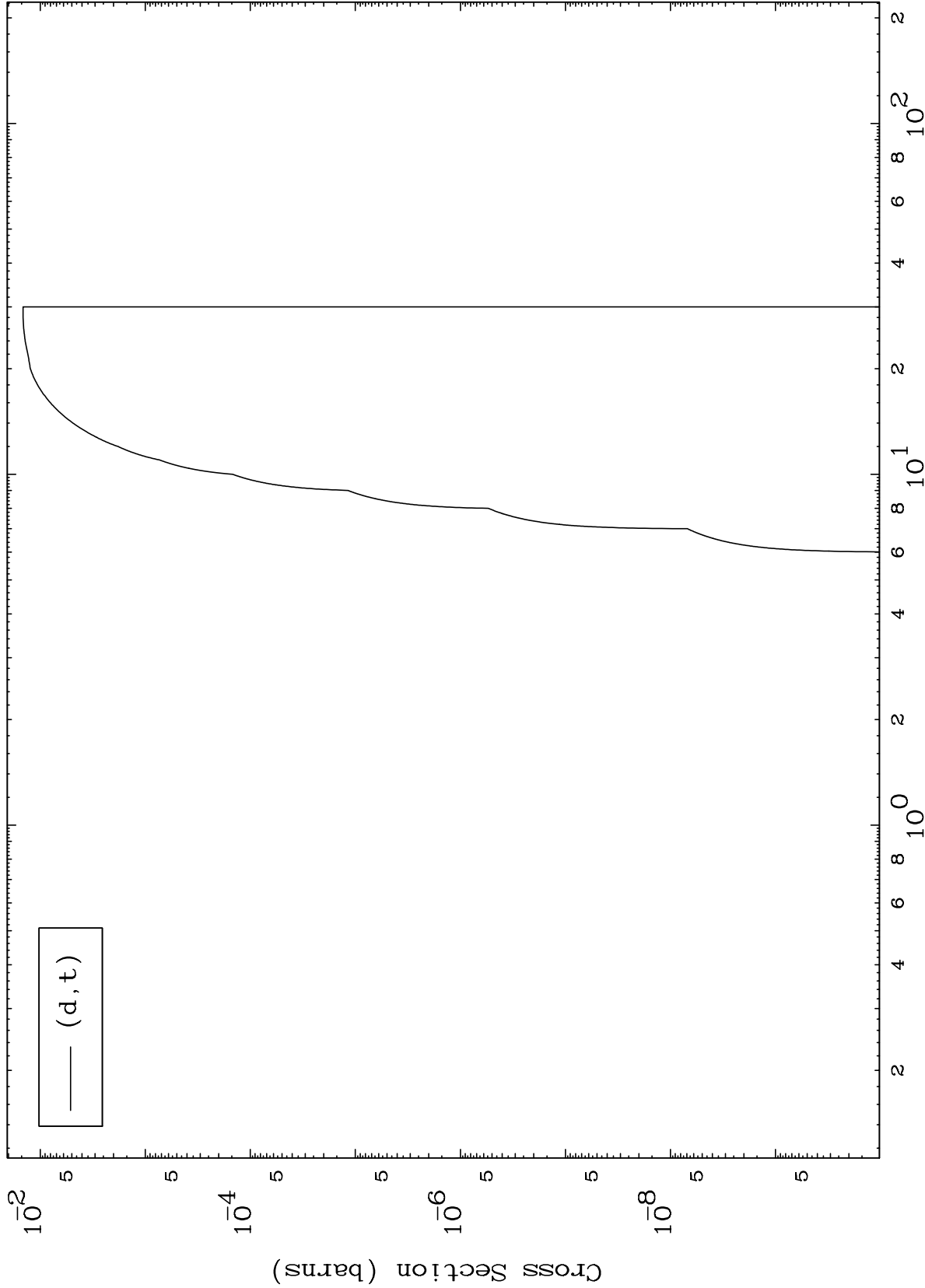
8

MAT 8243

(d, t) Levels

82-Pb-210

0 Kelvin Cross Sections

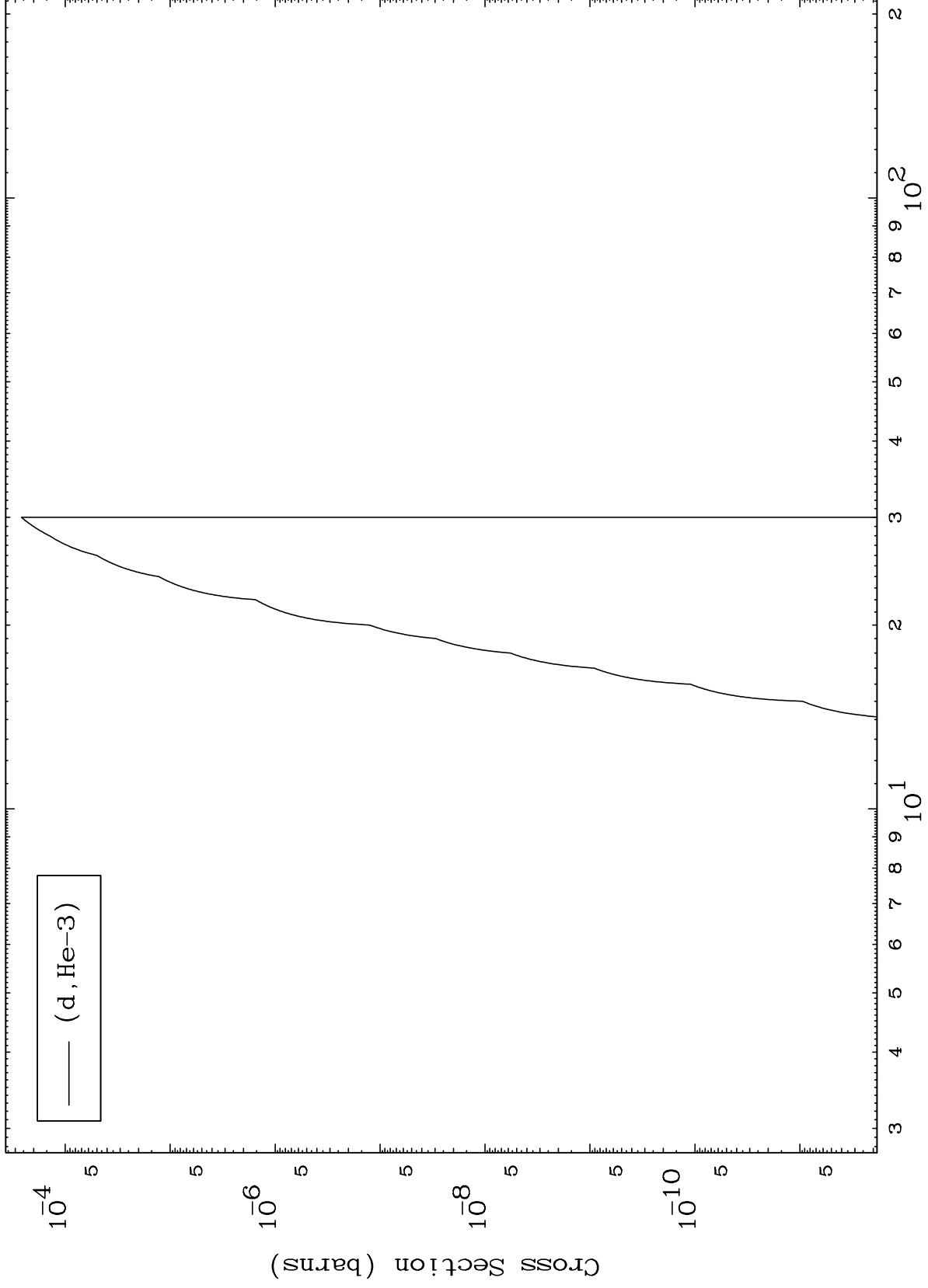


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(d,He3) Levels

82-Pb-210

0 Kelvin Cross Sections



10

Incident Energy (MeV)

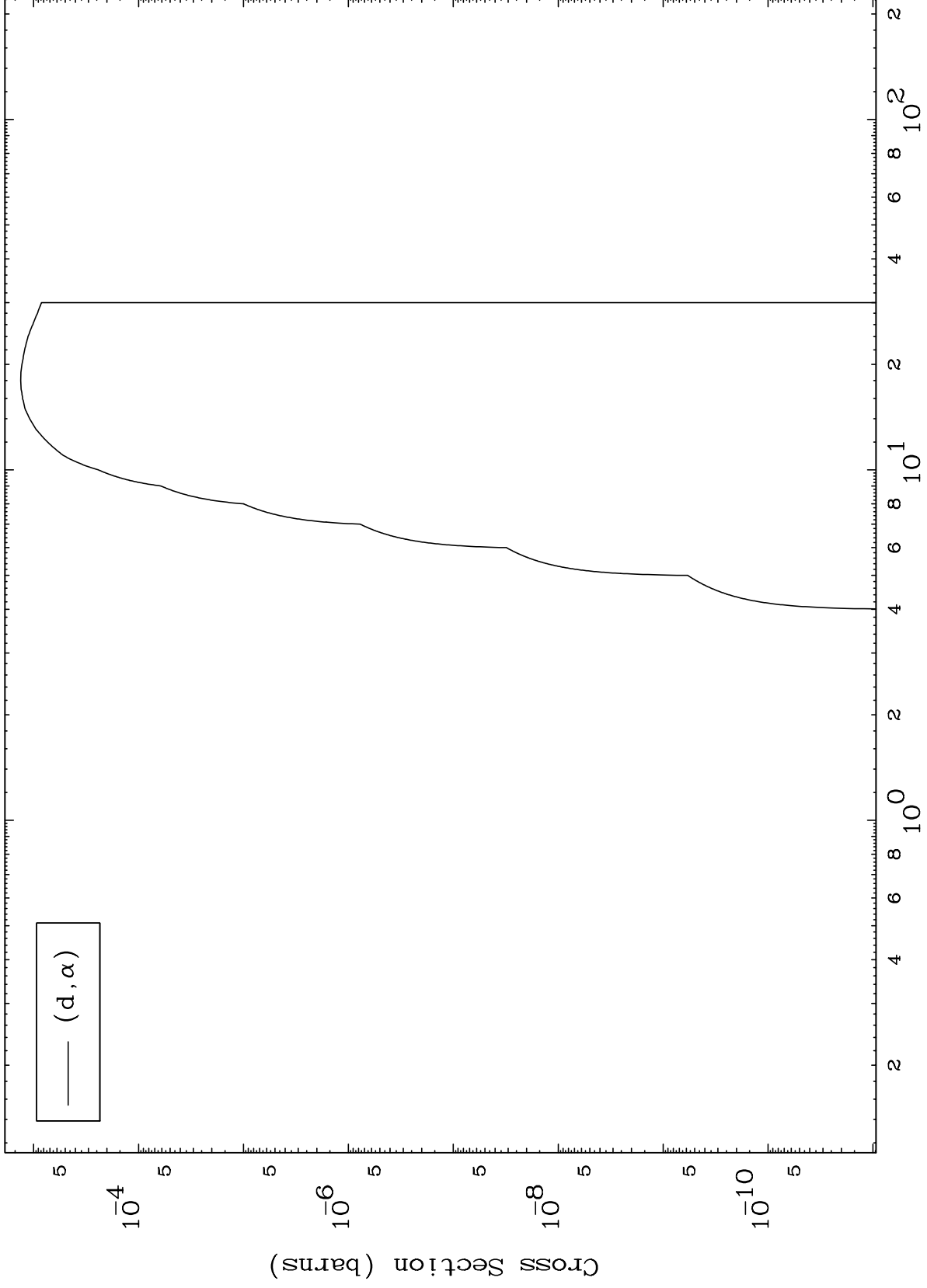
82-Pb-210

MAT 8243

(d, α) Levels

82-Pb-210

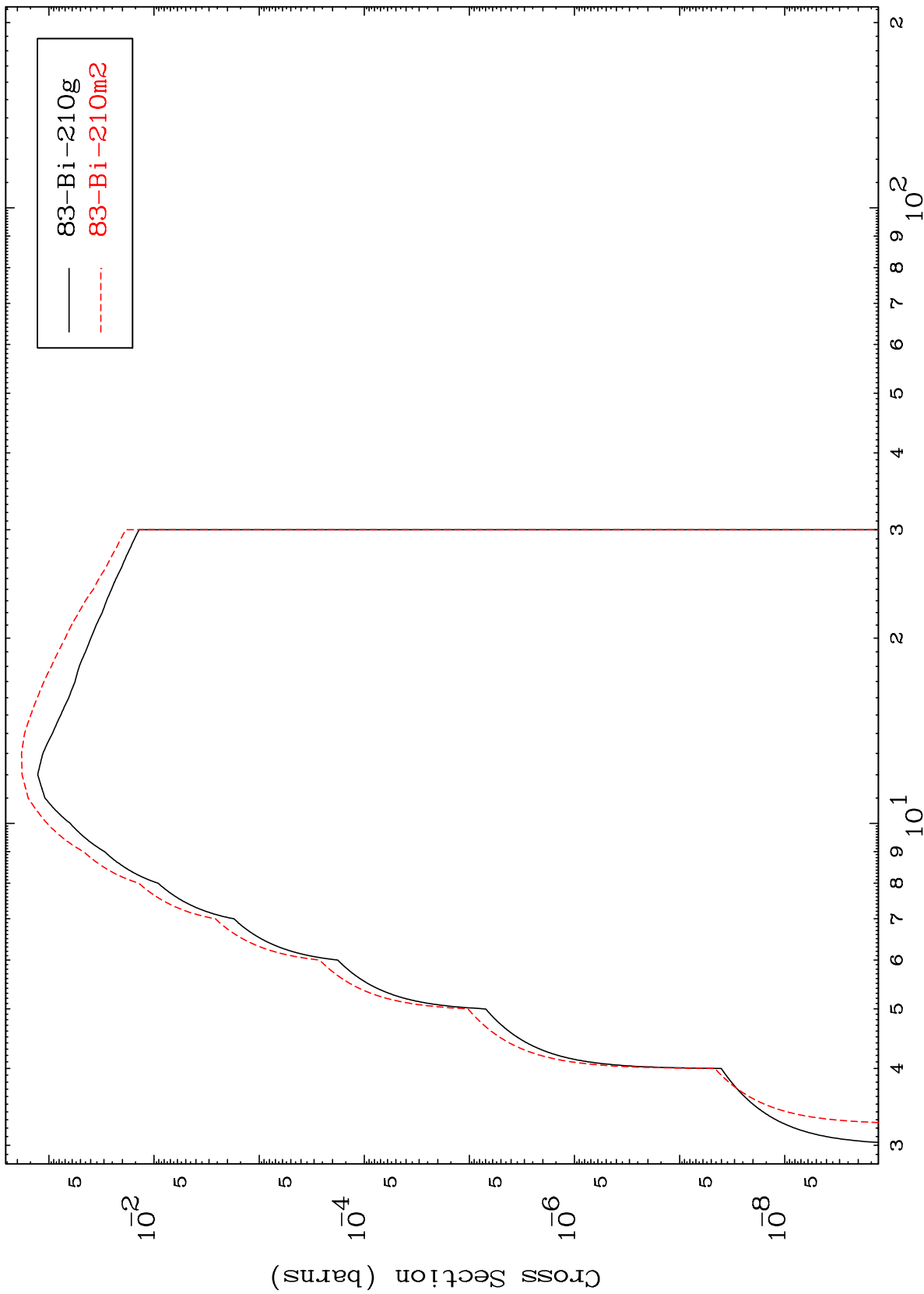
0 Kelvin Cross Sections



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82-Pb-210

(d,2n)
Radionuclide Production Cross Section



12

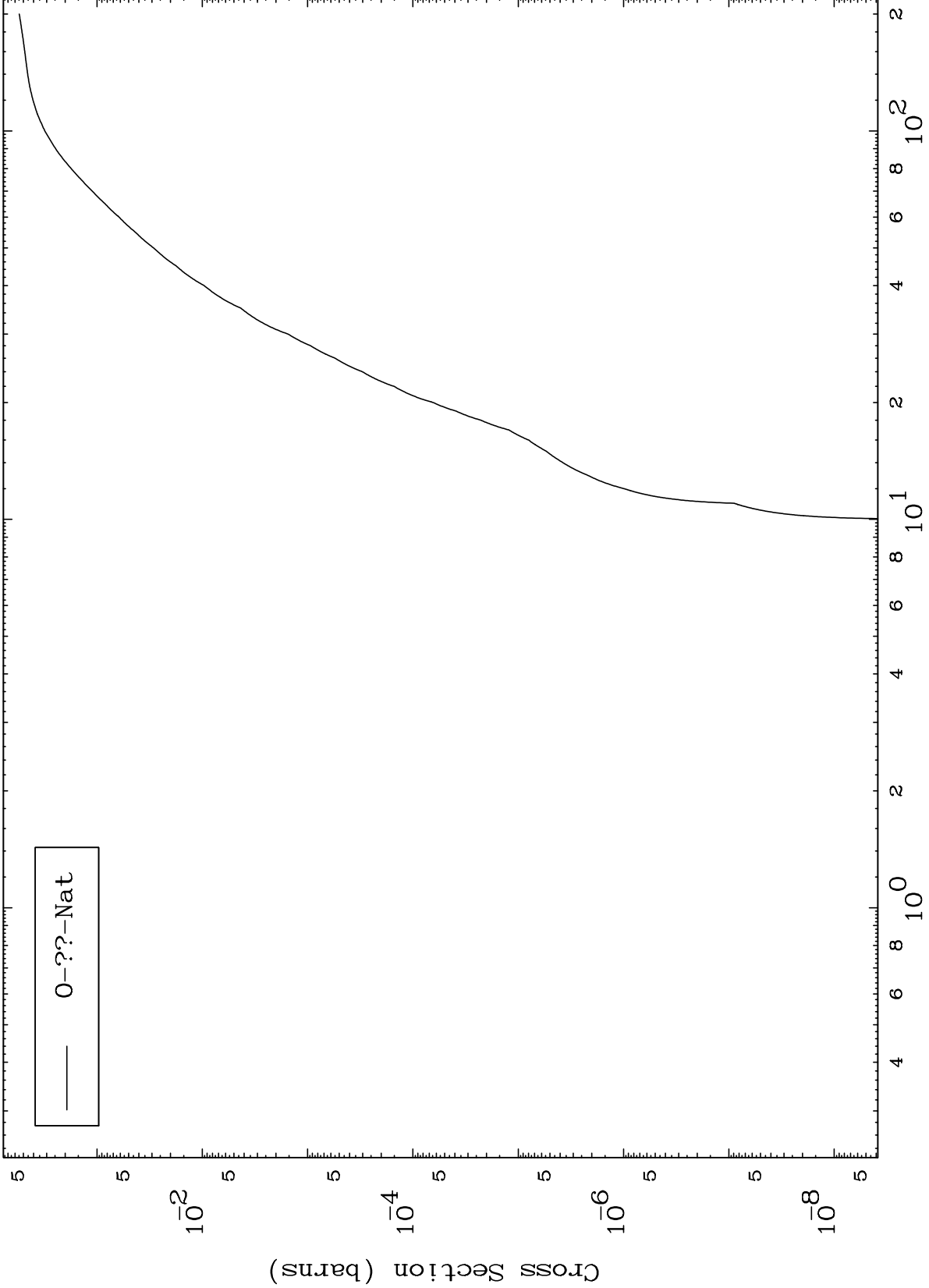
Incident Energy (MeV)

82-Pb-210

MAT 8243

Deuteron Fission
Radionuclide Production Cross Section

82-Pb-210



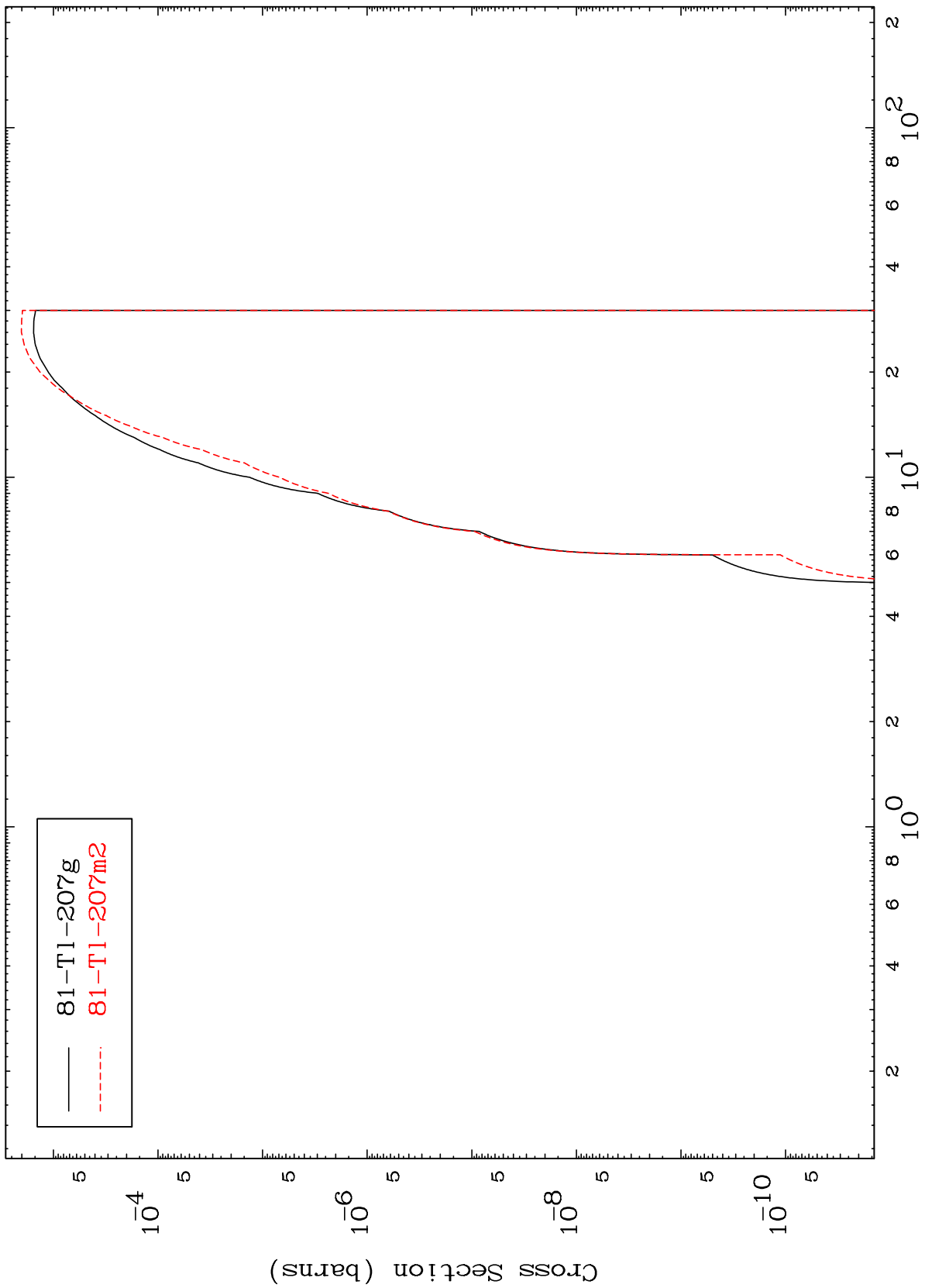
— 0-??-Nat

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(d,n') α

82-Pb-210

Radionuclide Production Cross Section

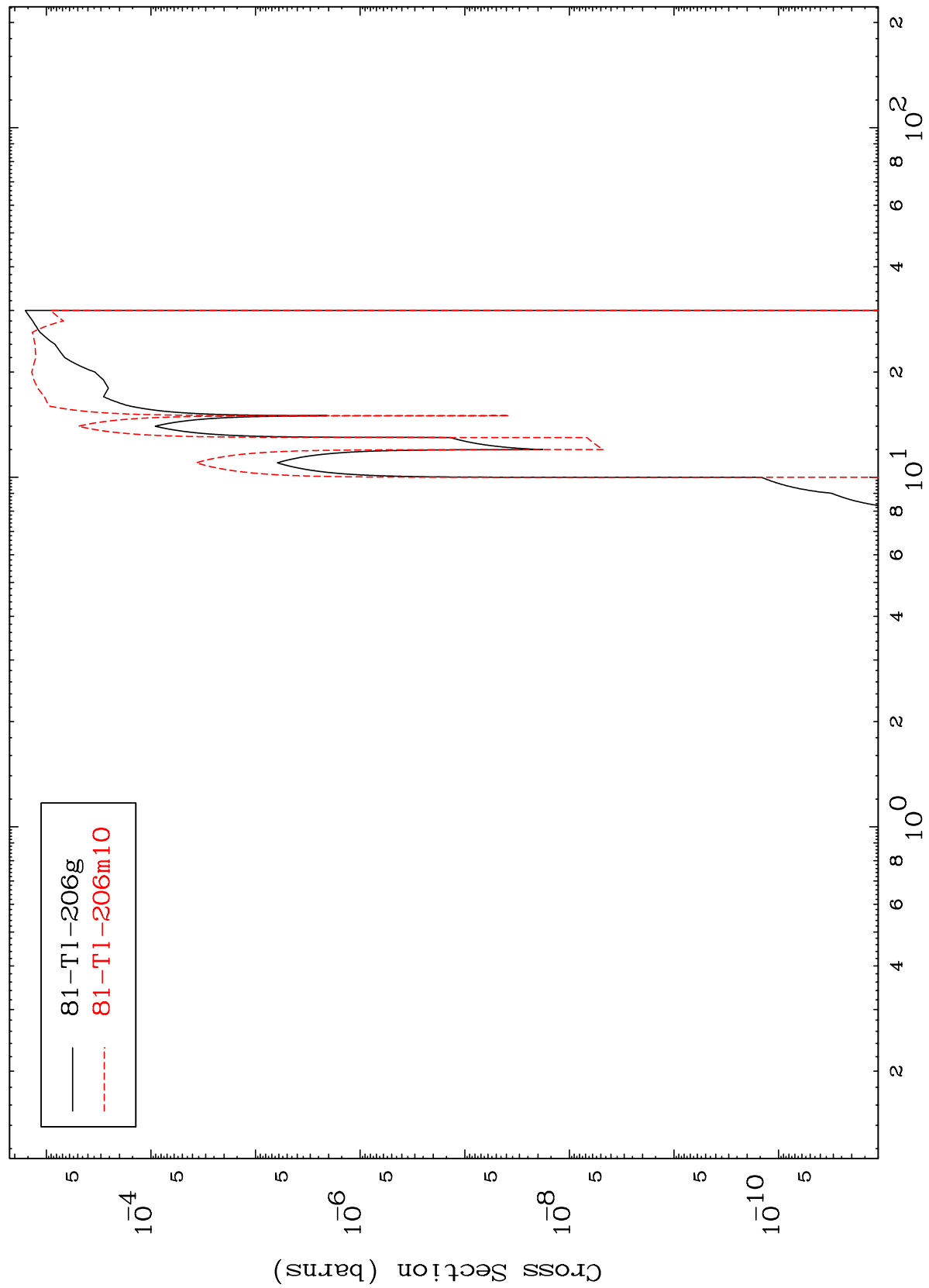


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(d,2n) α

82-Pb-210

Radionuclide Production Cross Section



15

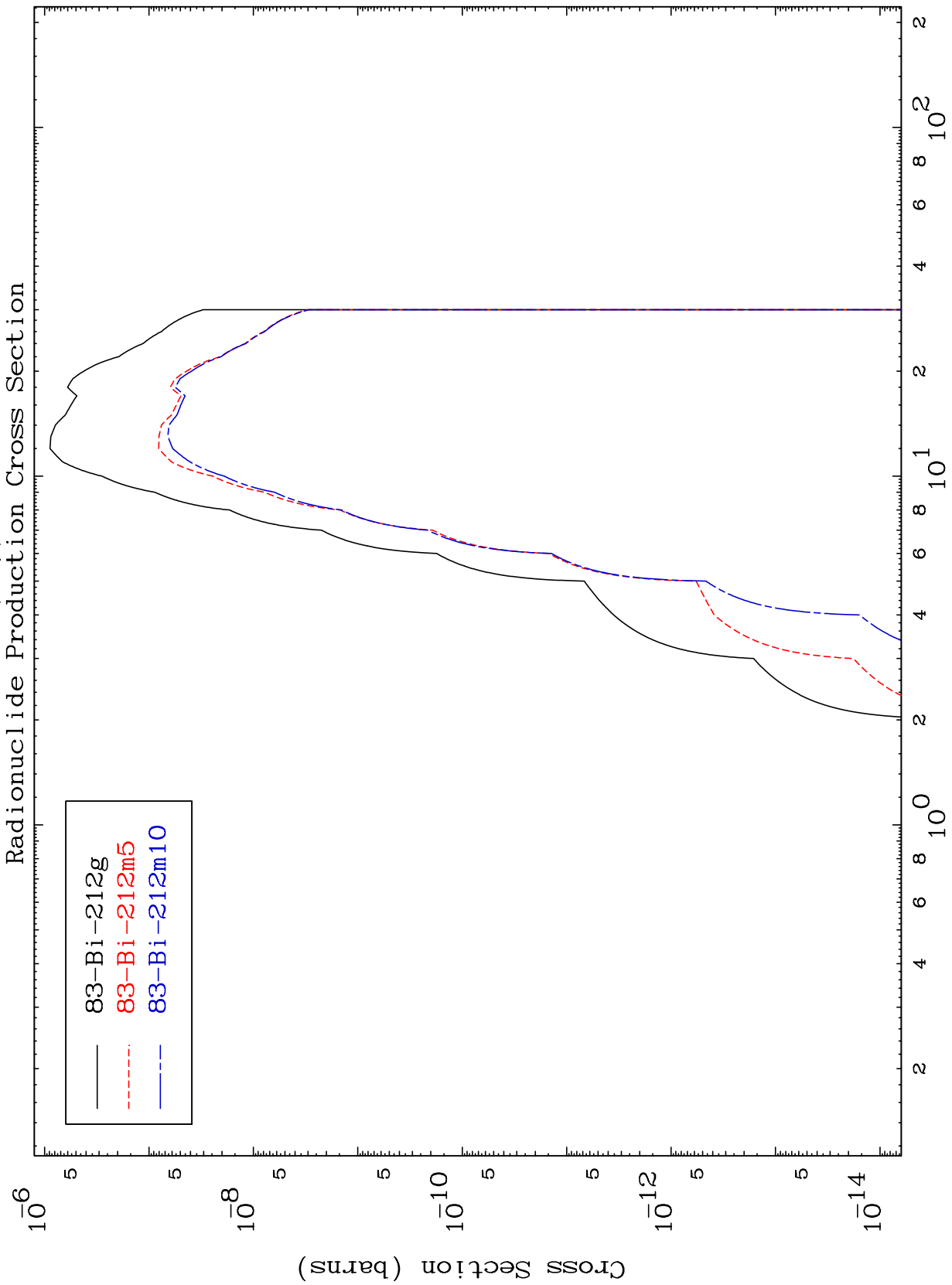
Incident Energy (MeV)

82-Pb-210

MAT 8243

82-Pb-210

(d, γ)
Radionuclide Production Cross Section



82-Pb-210

Incident Energy (MeV)

16