

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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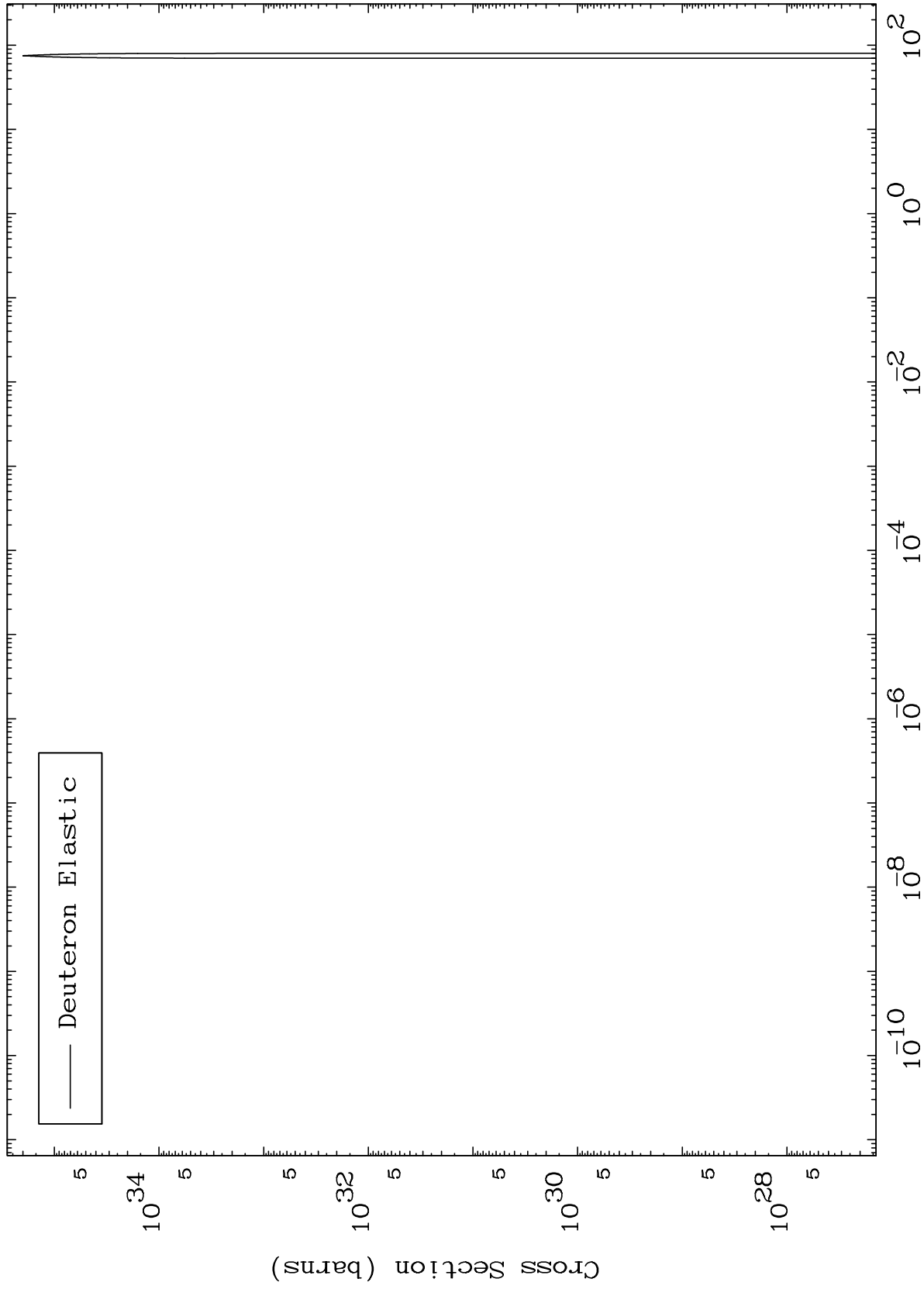
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7883

Deuteron Major  
0 Kelvin Cross Sections

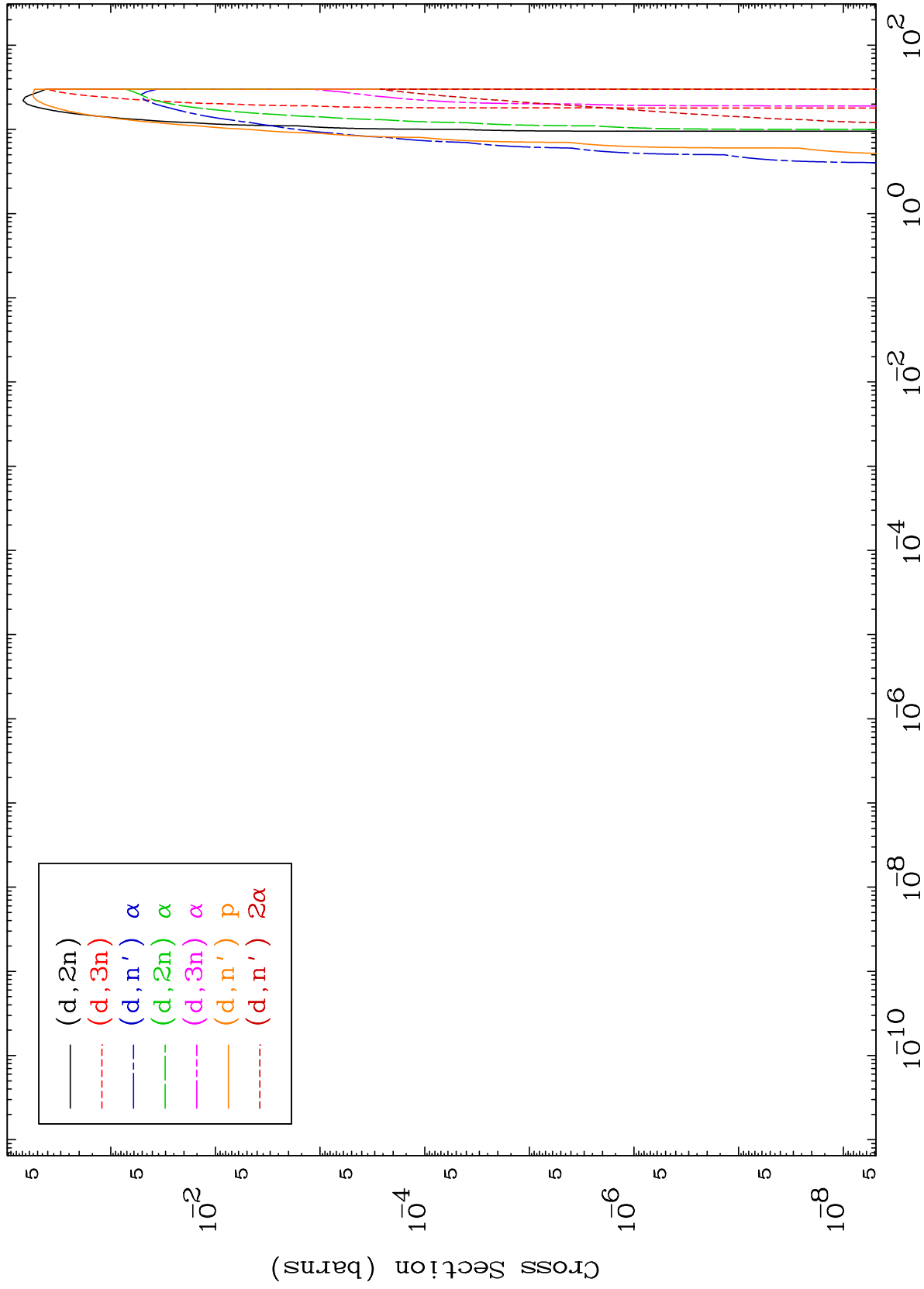
79-Au-183

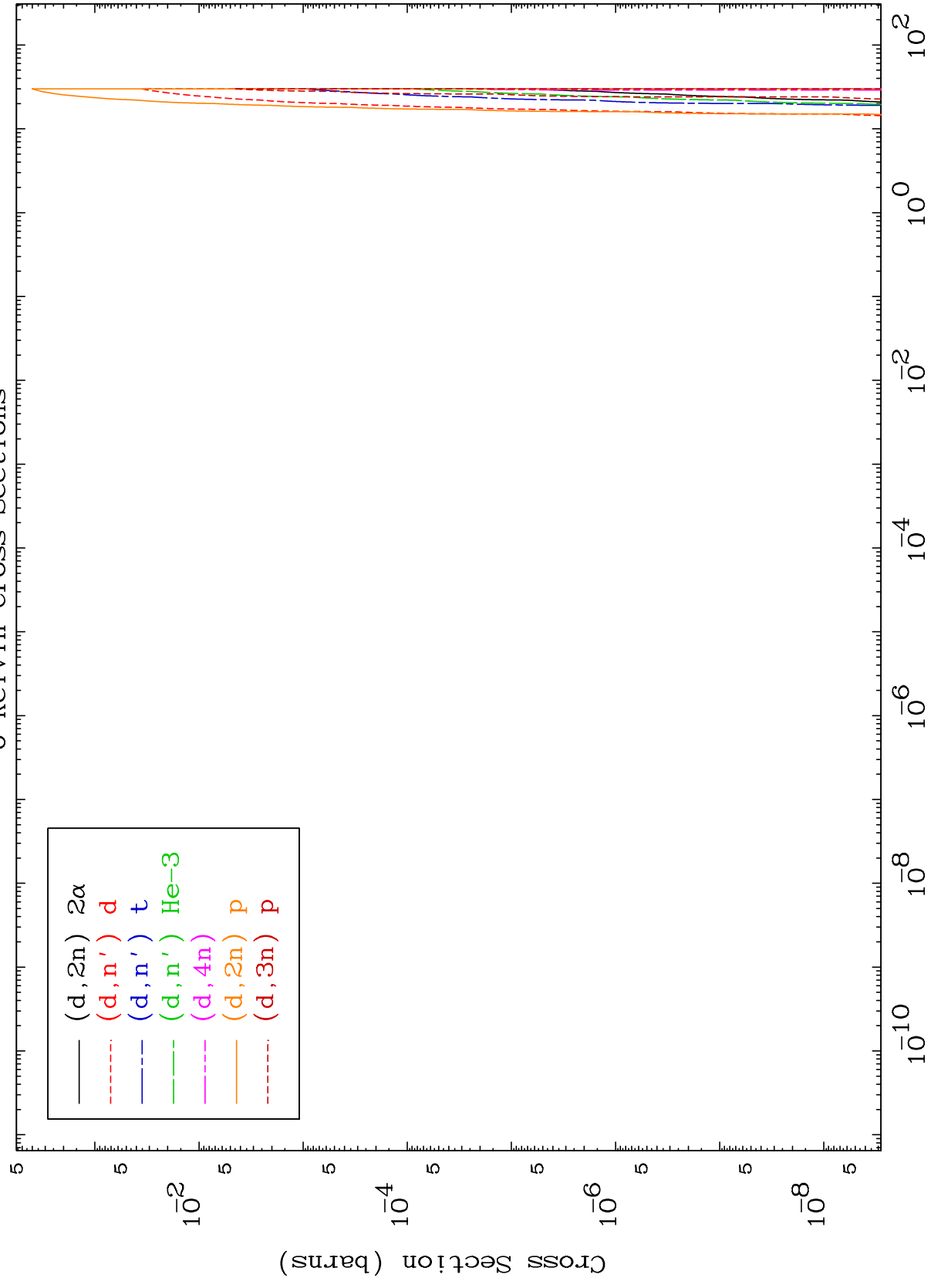


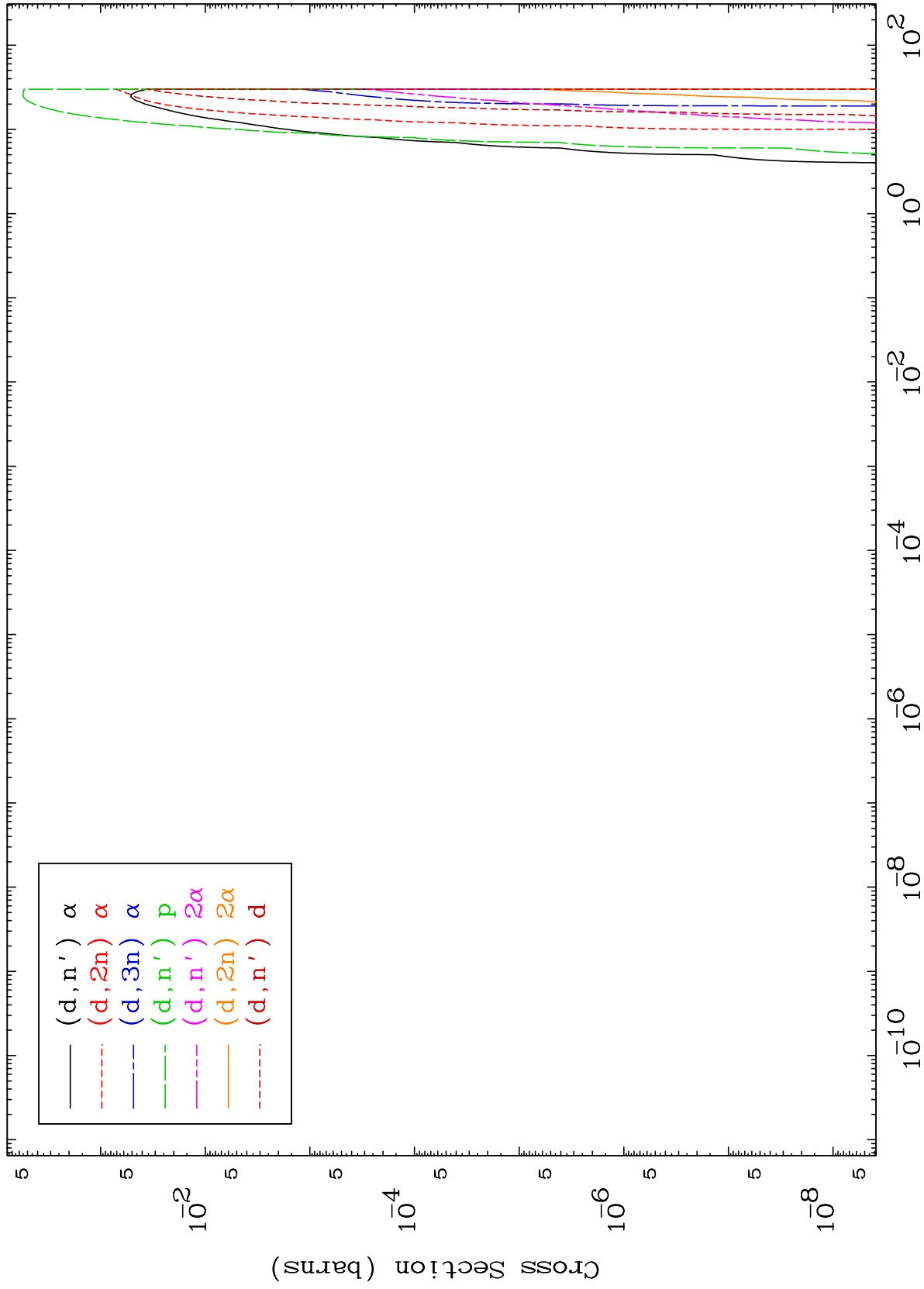
1

Incident Energy (MeV)

79-Au-183



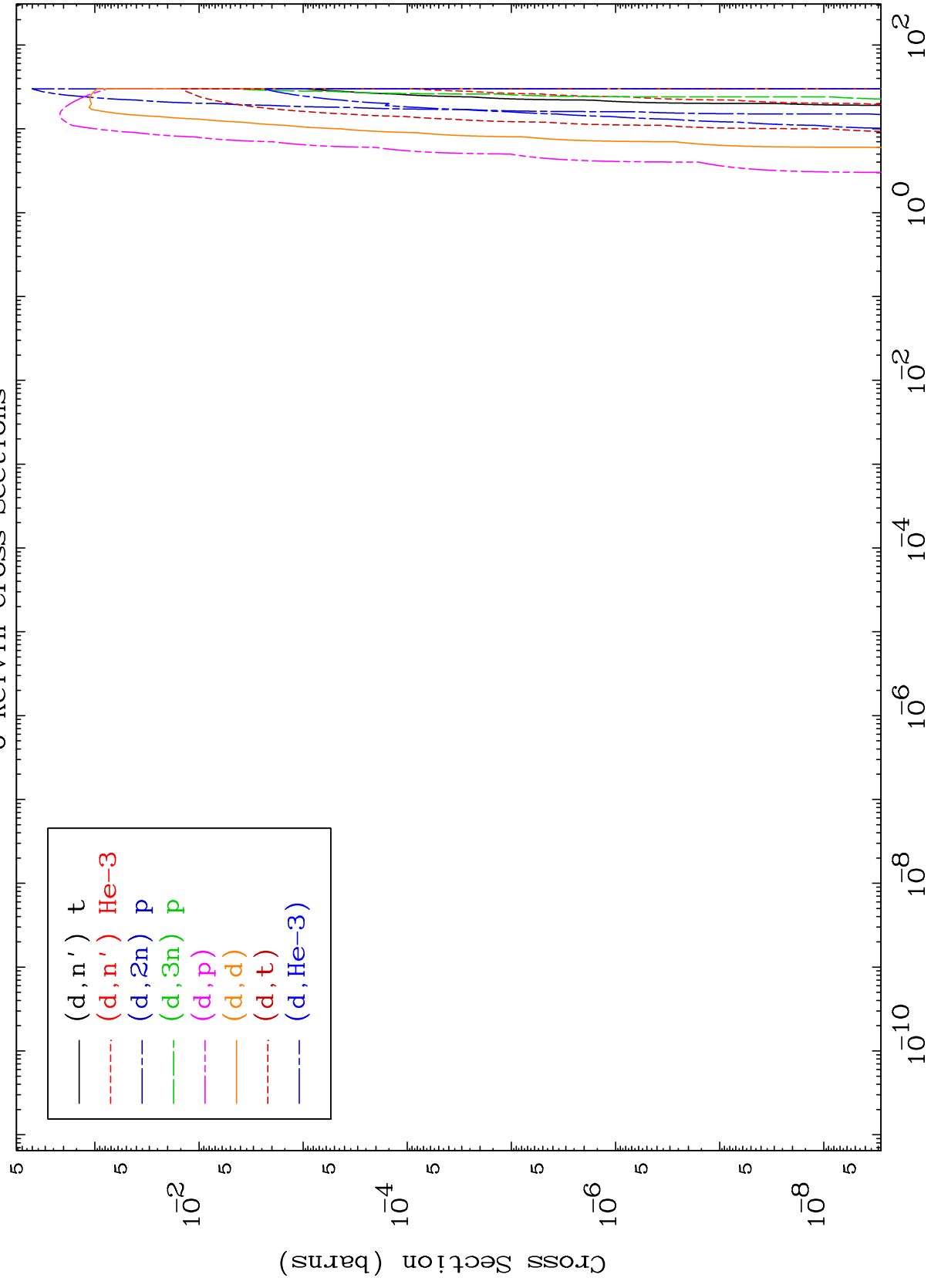




MAT 7883

Deuteron Charged Particle  
0 Kelvin Cross Sections

79-Au-183



5

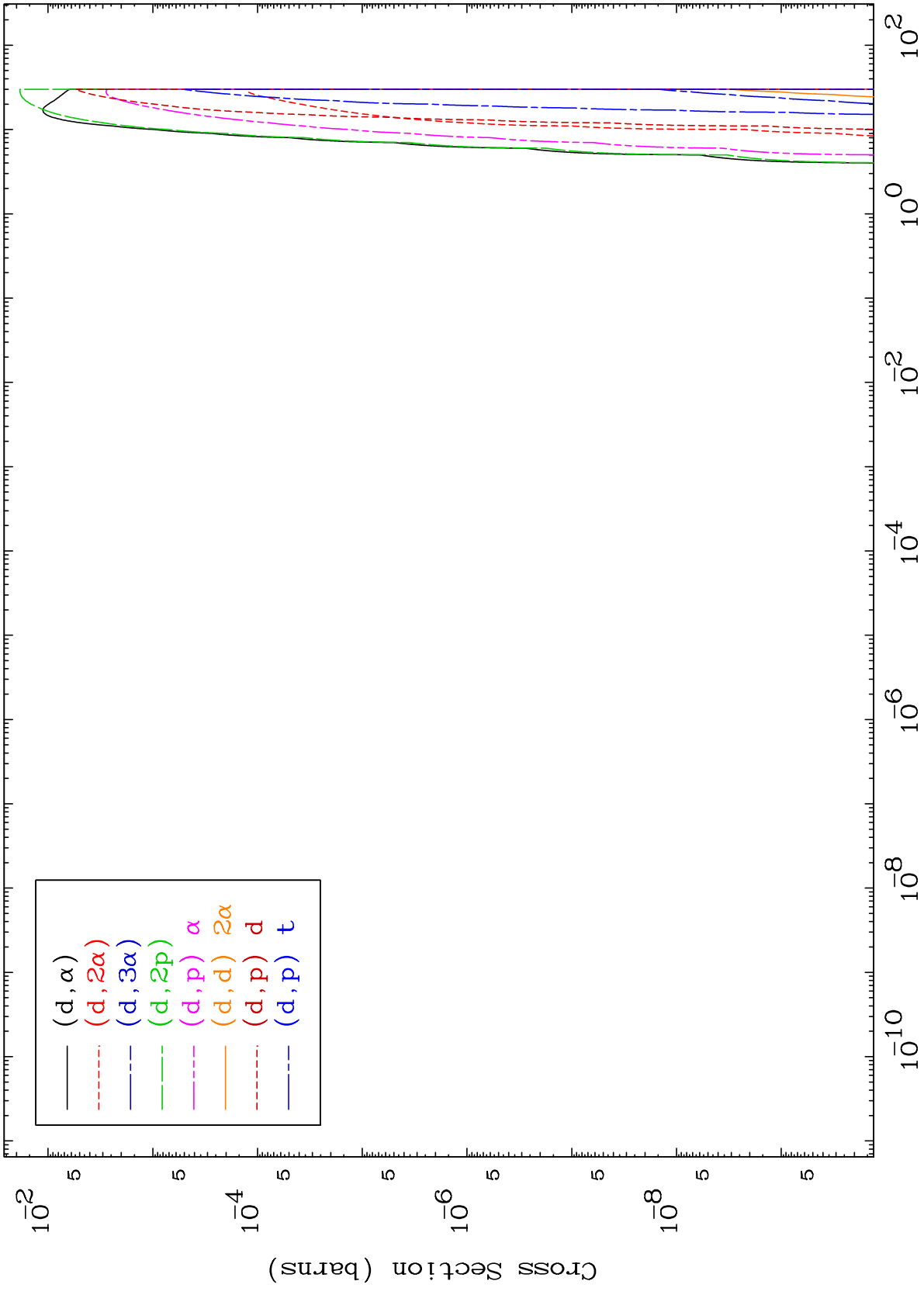
Incident Energy (MeV)

79-Au-183

MAT 7883

Deuteron Charged Particle  
0 Kelvin Cross Sections

79-Au-183

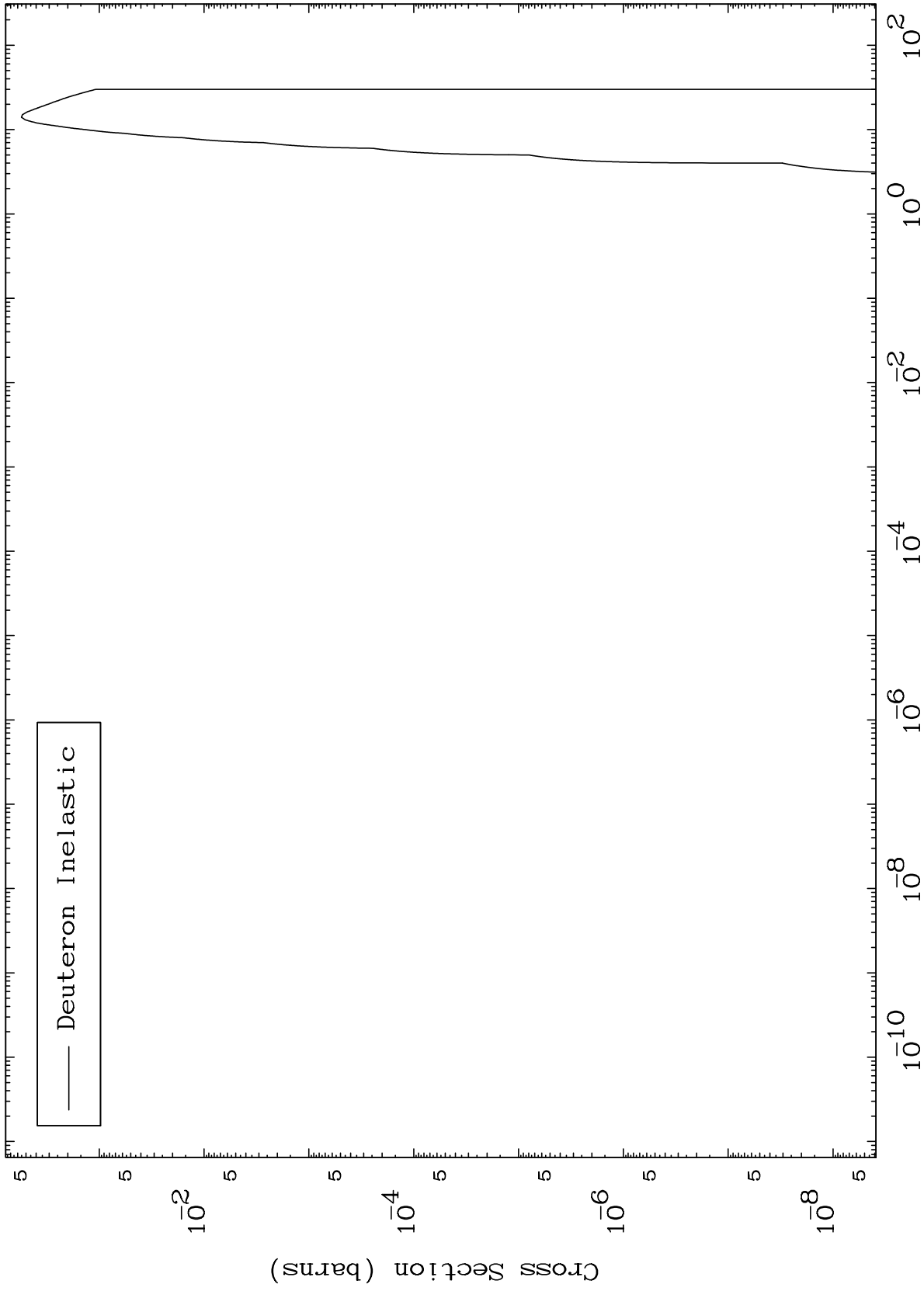


79-Au-183

MAT 7883

(d,n') Level  
0 Kelvin Cross Sections

79-Au-183



7

Incident Energy (MeV)

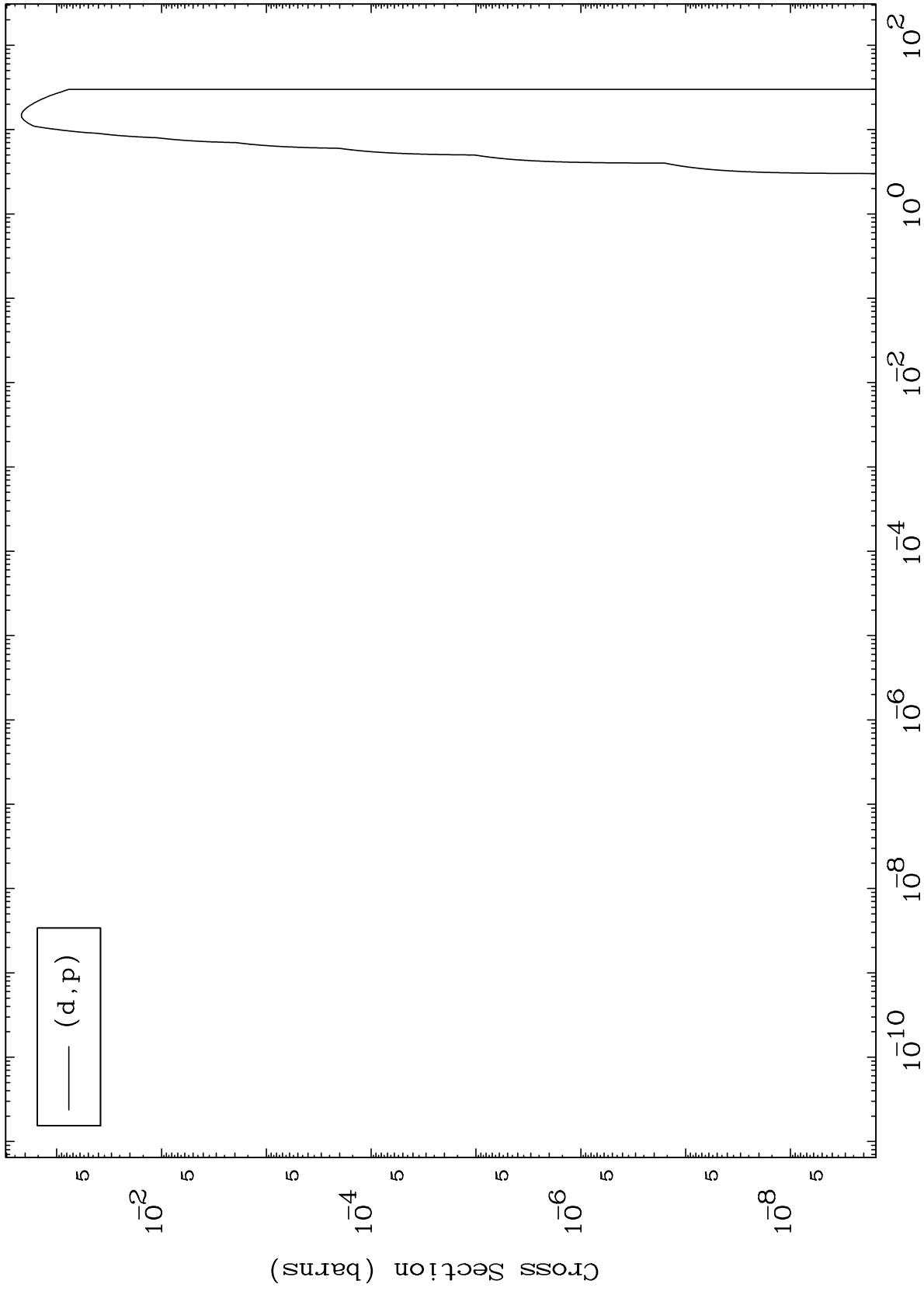
79-Au-183



MAT 7883

(d,p) Levels  
0 Kelvin Cross Sections

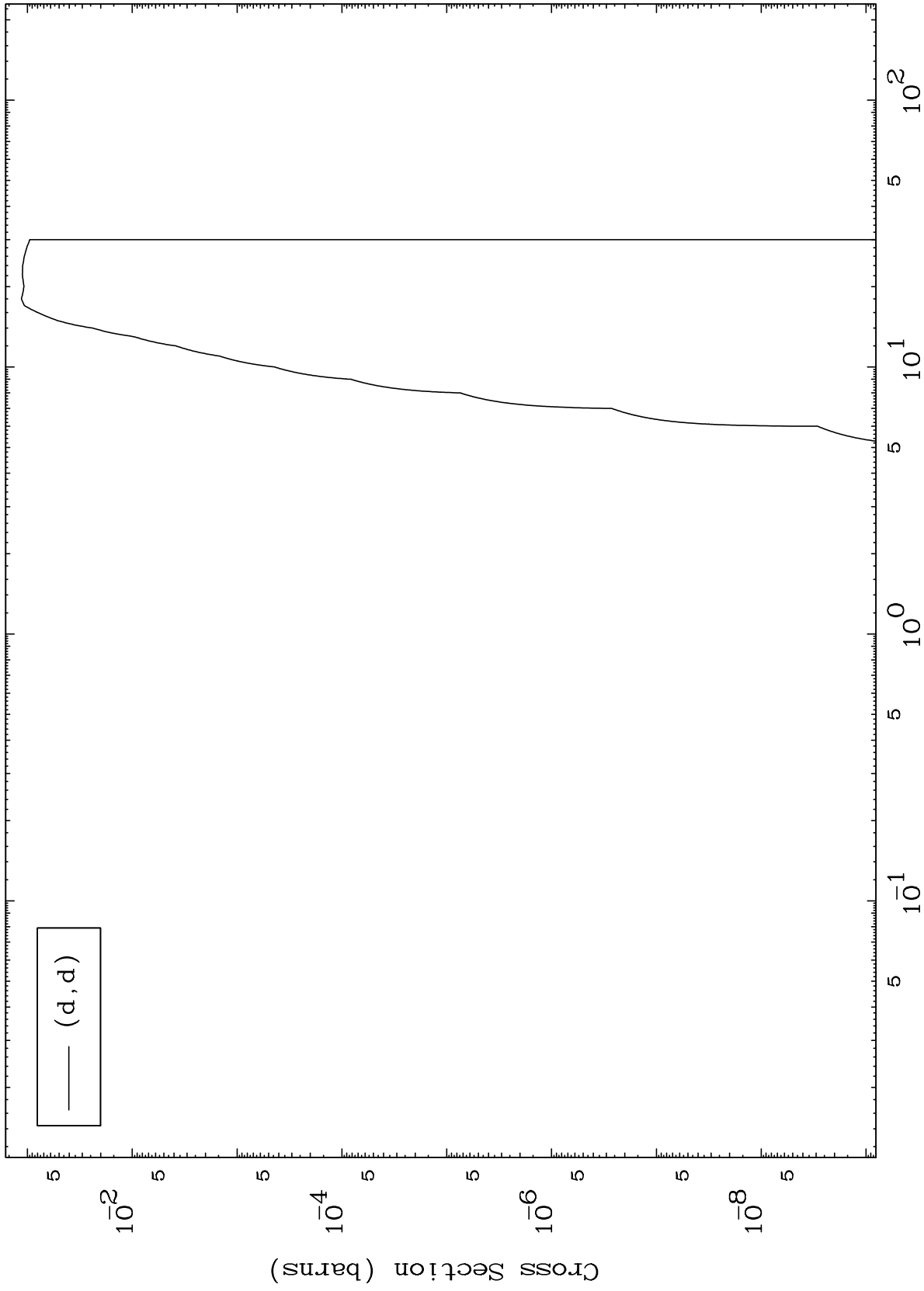
79-Au-183



8

Incident Energy (MeV)

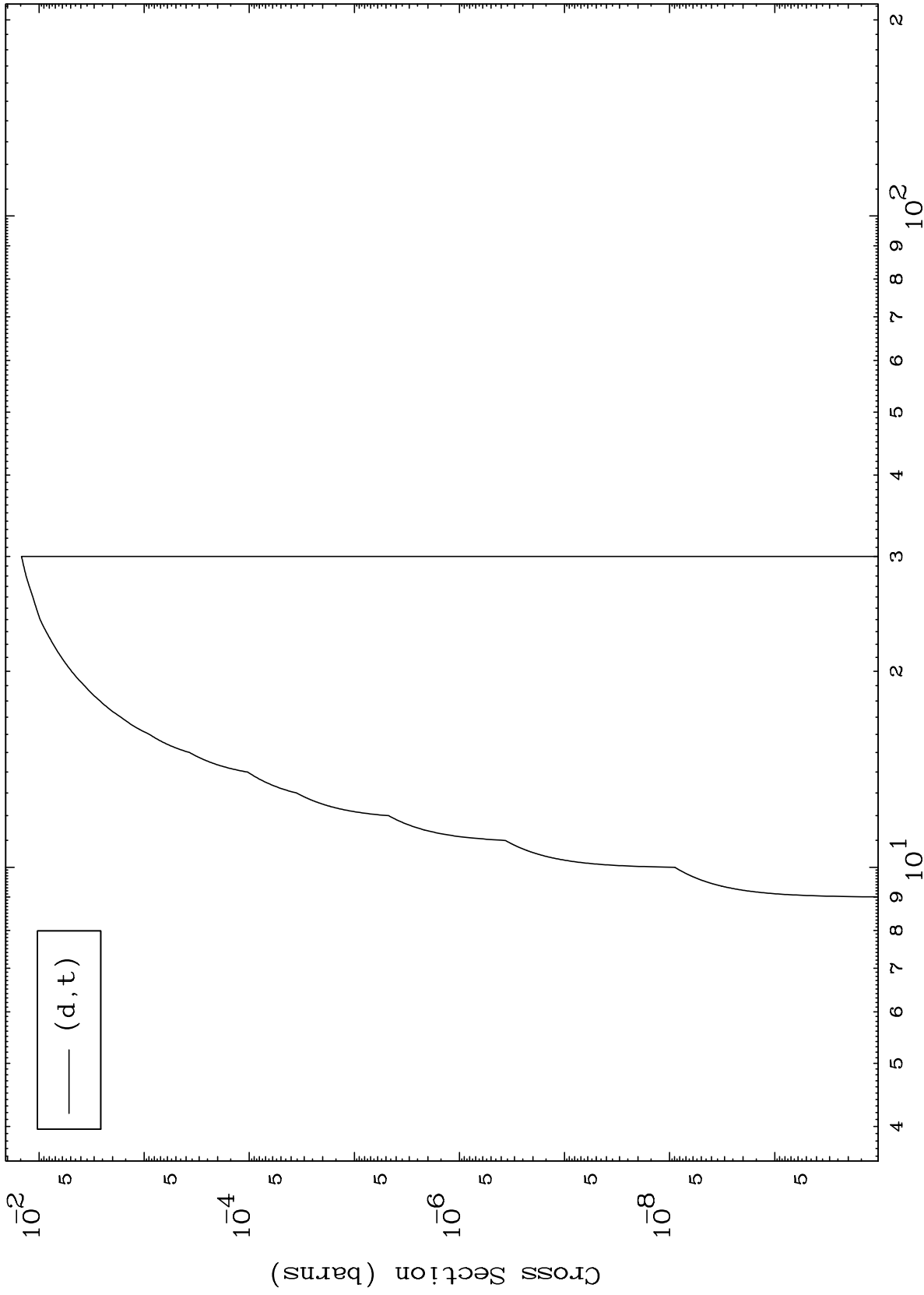
79-Au-183



MAT 7883

(d,t) Levels  
0 Kelvin Cross Sections

79-Au-183



10

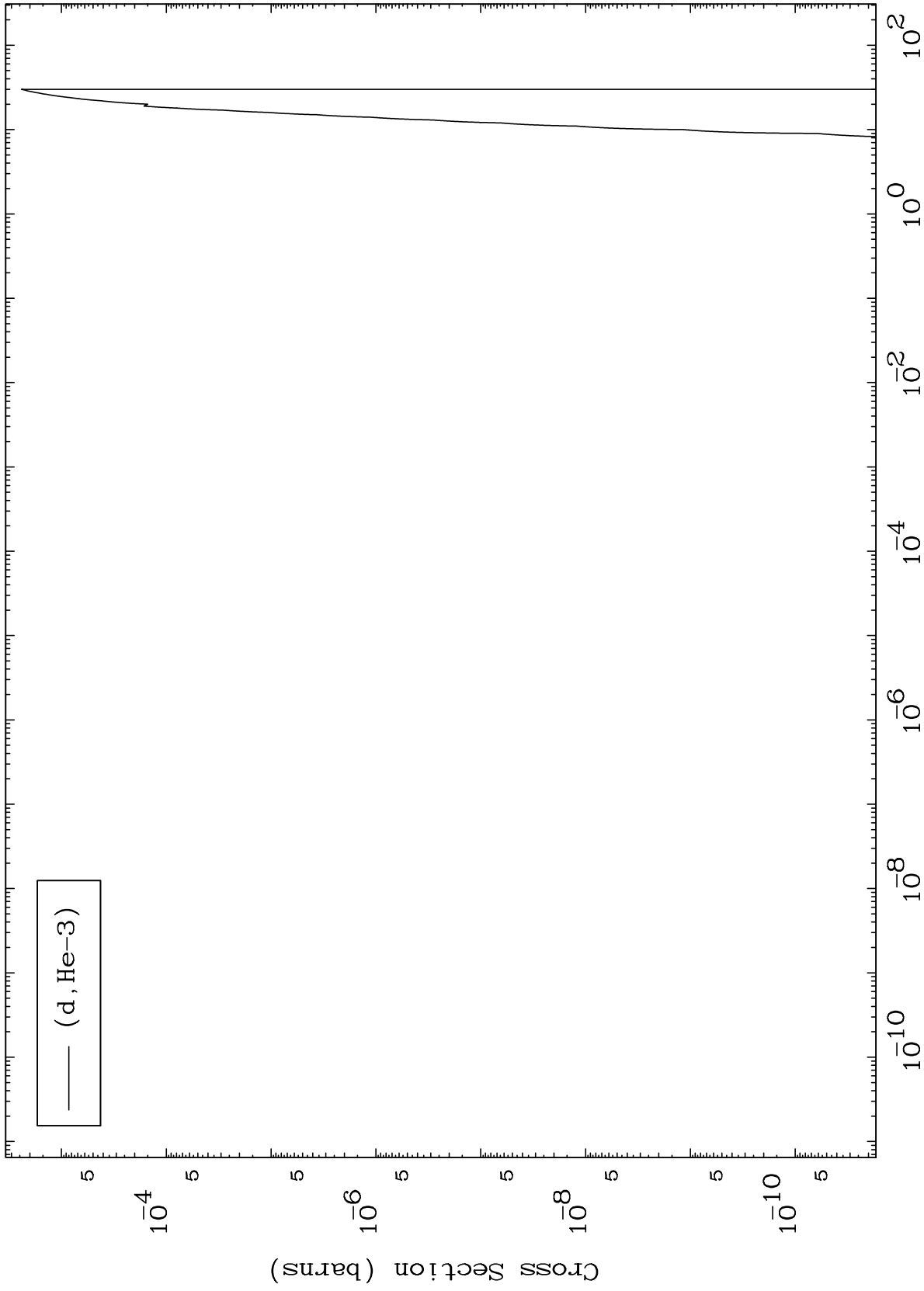
Incident Energy (MeV)

79-Au-183

MAT 7883

(d,He3) Levels  
0 Kelvin Cross Sections

79-Au-183



11

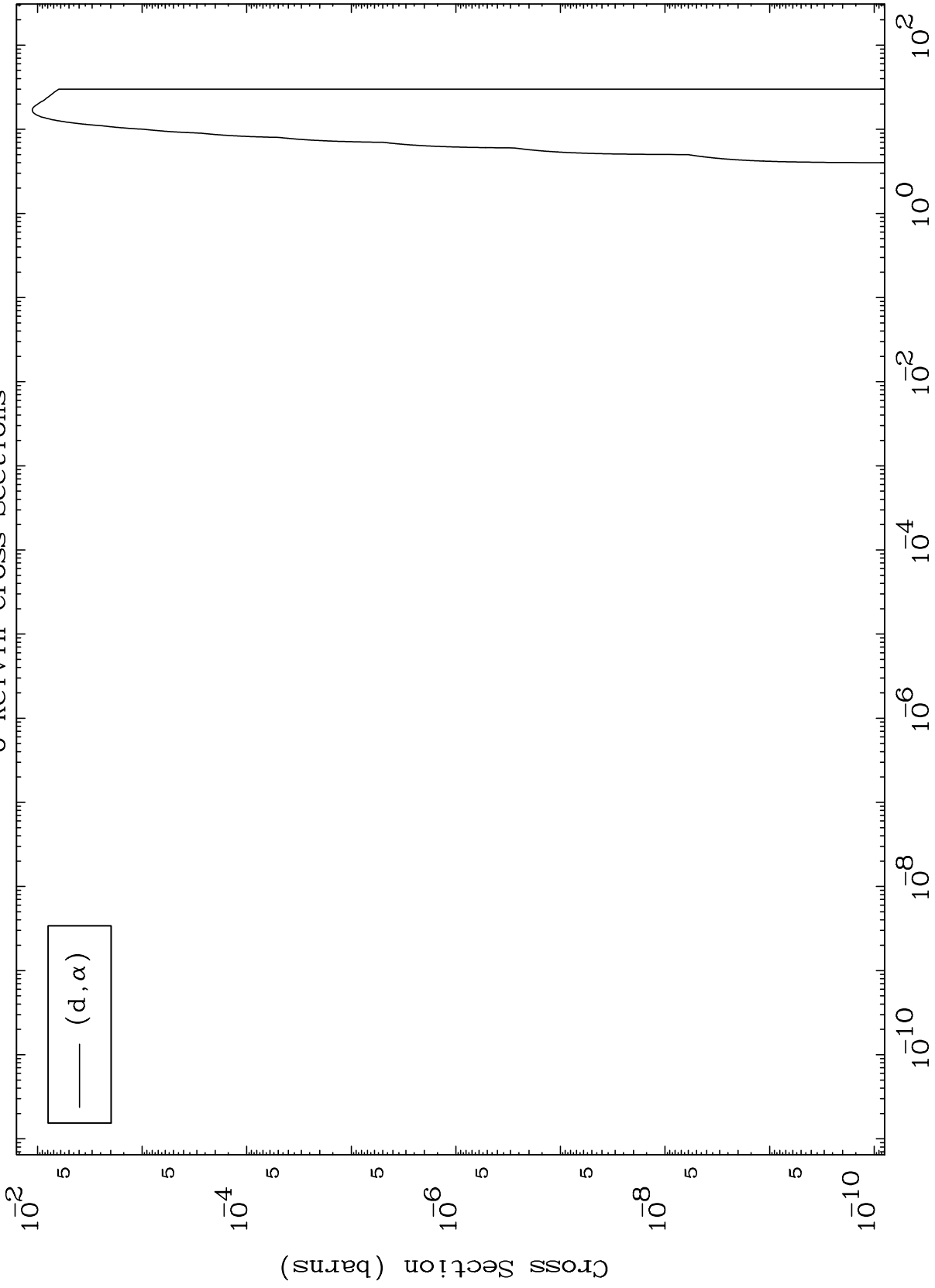
Incident Energy (MeV)

79-Au-183

MAT 7883

(d,α) Levels  
0 Kelvin Cross Sections

79-Au-183



12

Incident Energy (MeV)

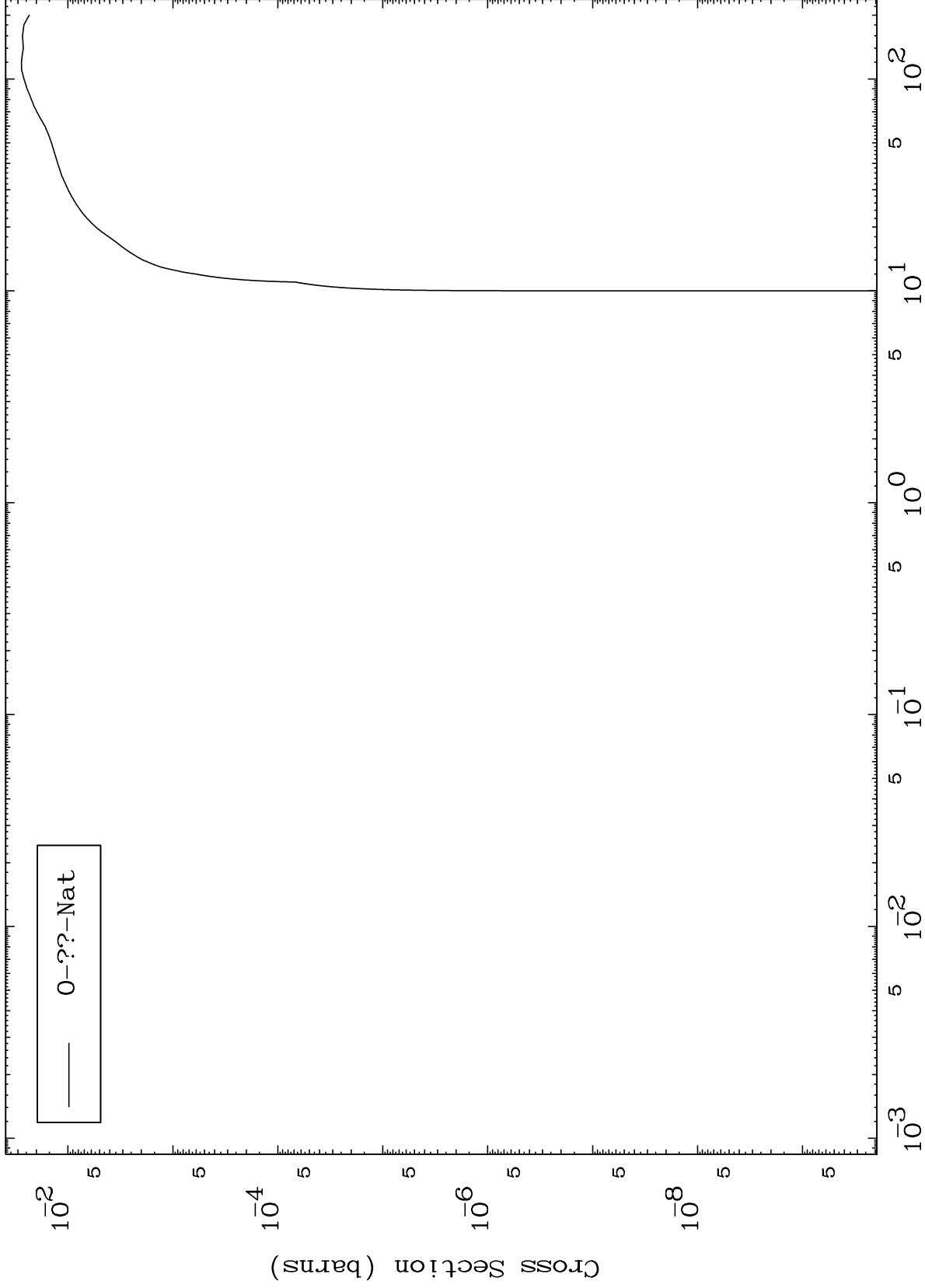
79-Au-183

MAT 7883

Deuteron Fission

<sup>79</sup>Au-183

Radionuclide Production Cross Section



0-??-Nat

Incident Energy (MeV)

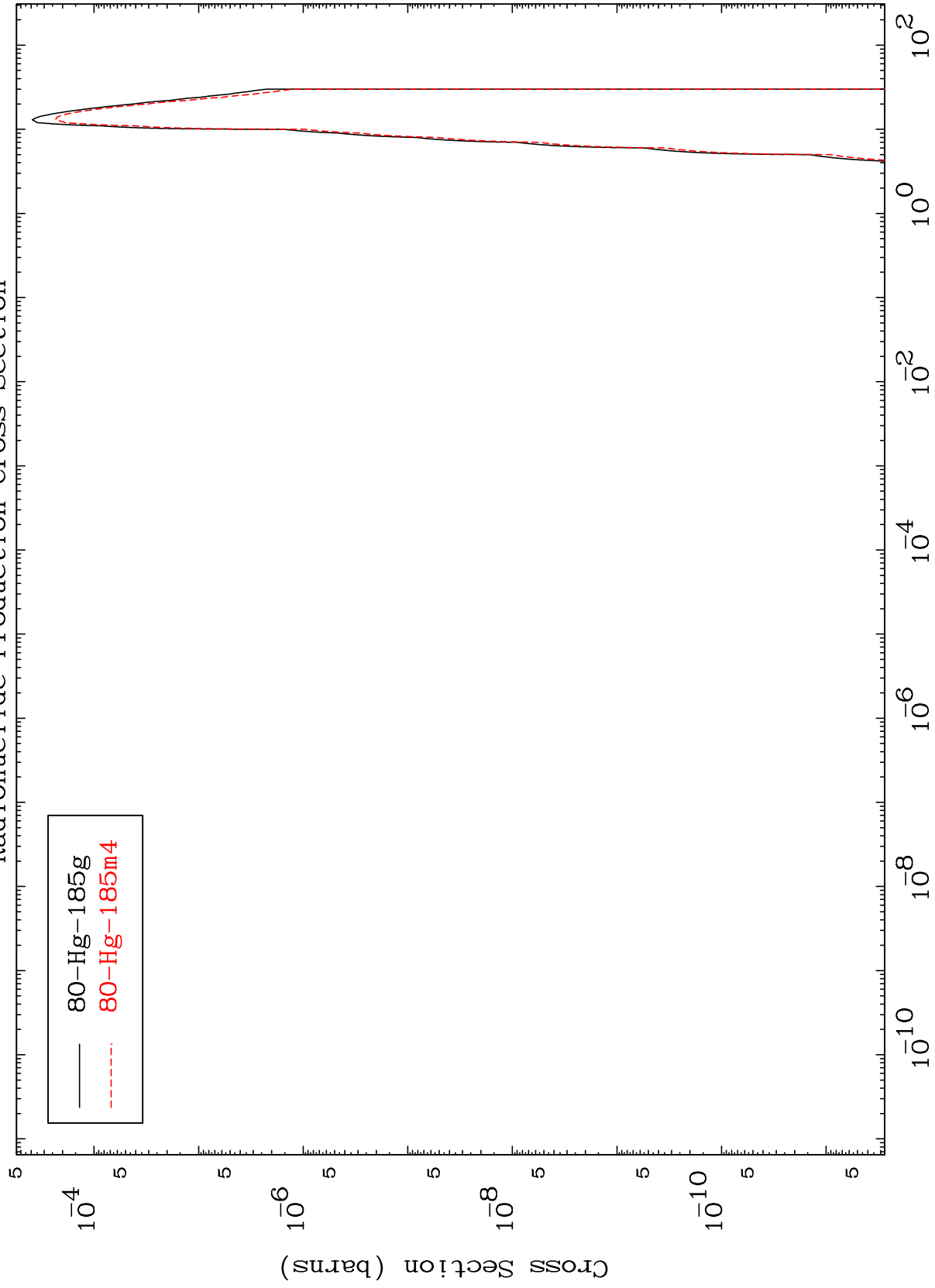
<sup>79</sup>Au-183

13

MAT 7883

(d,γ)  
Radionuclide Production Cross Section

79-Au-183

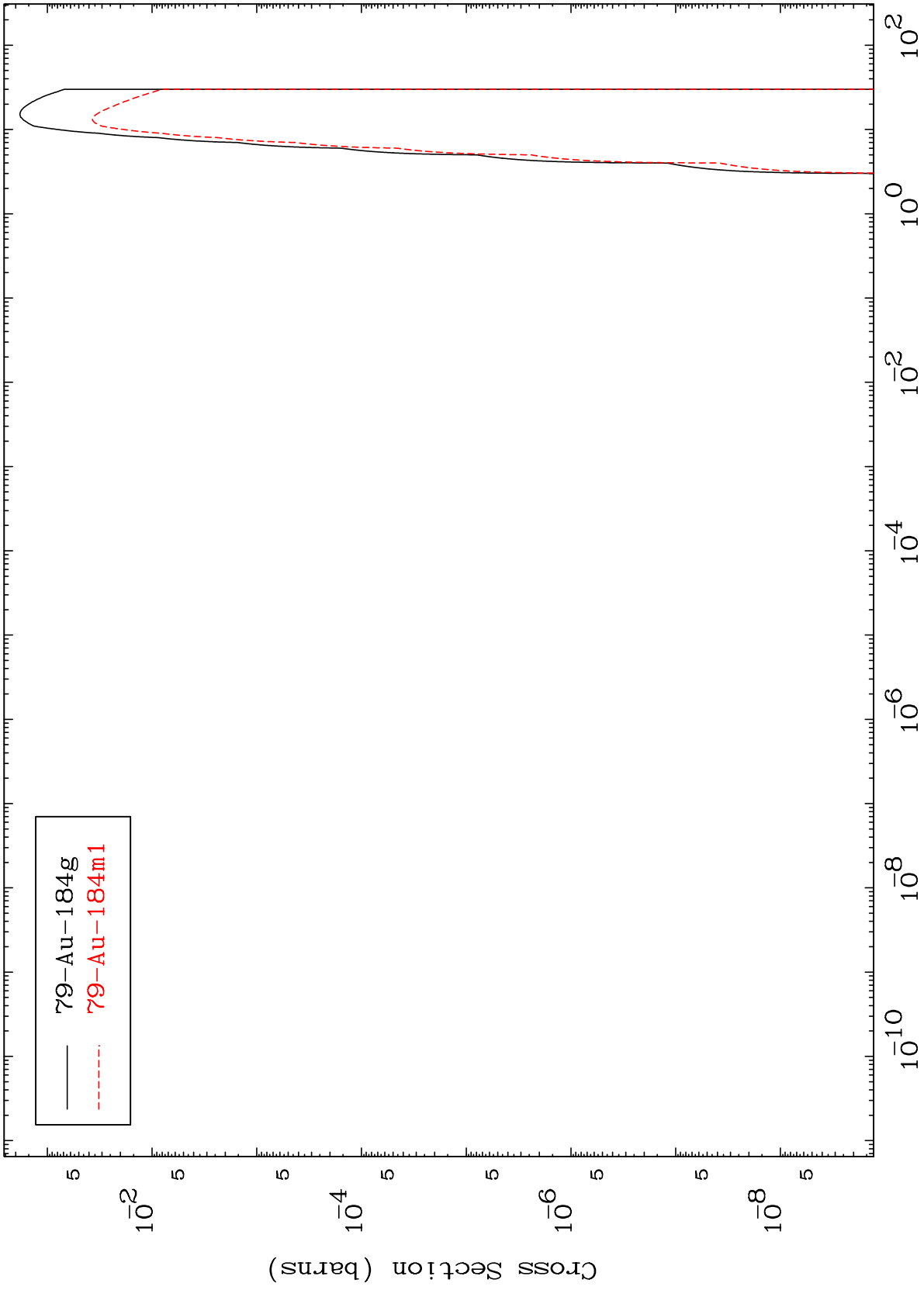


80-Hg-185g  
80-Hg-185m4

MAT 7883

(d,p)  
Radionuclide Production Cross Section

<sup>79</sup>Au-183



15

Incident Energy (MeV)

<sup>79</sup>Au-183

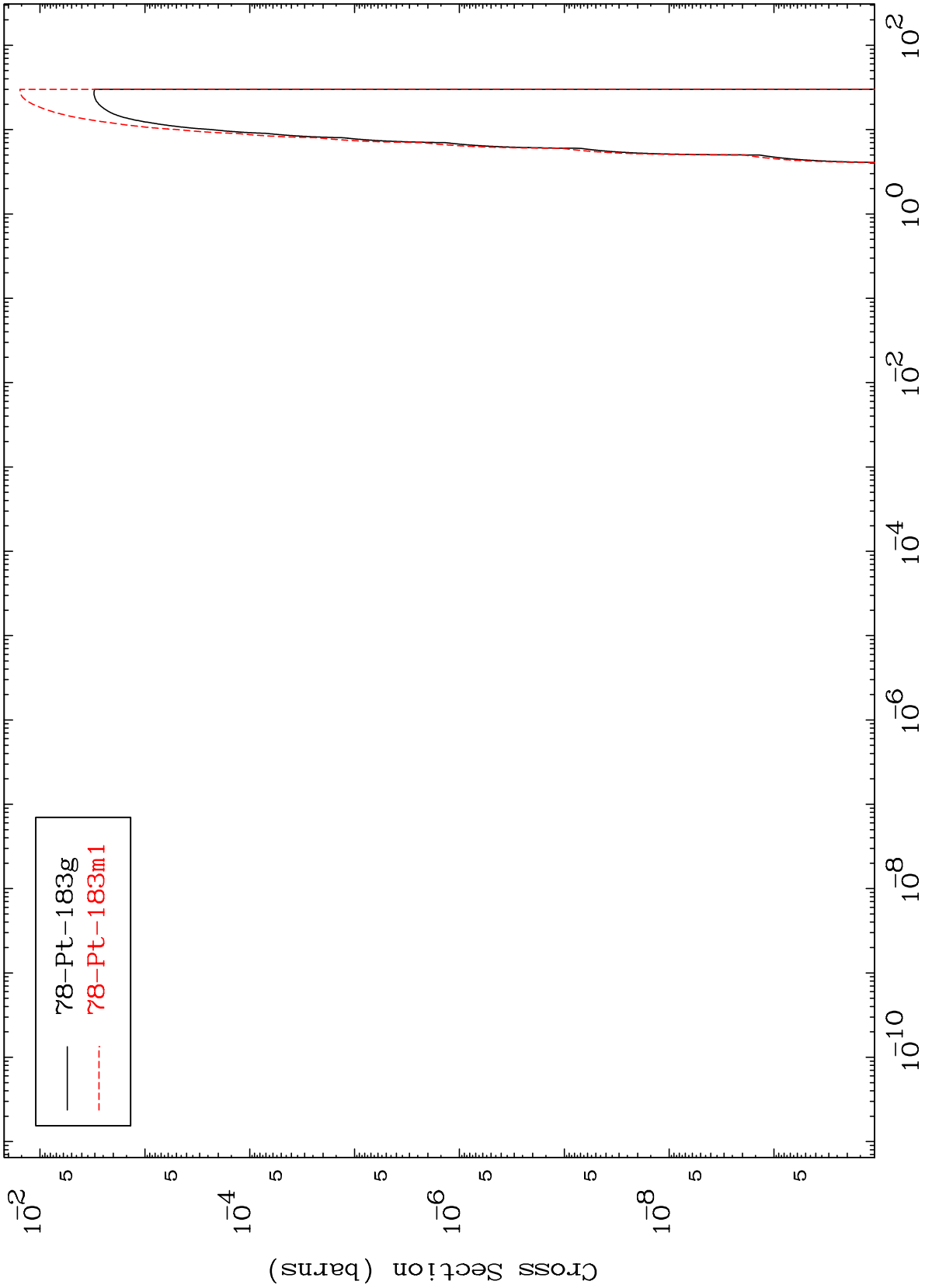


MAT 7883

(d,2p)

<sup>79</sup>Au-183

Radionuclide Production Cross Section



<sup>79</sup>Au-183