

Program EVALPLOT  
(Version 2018-1)

by

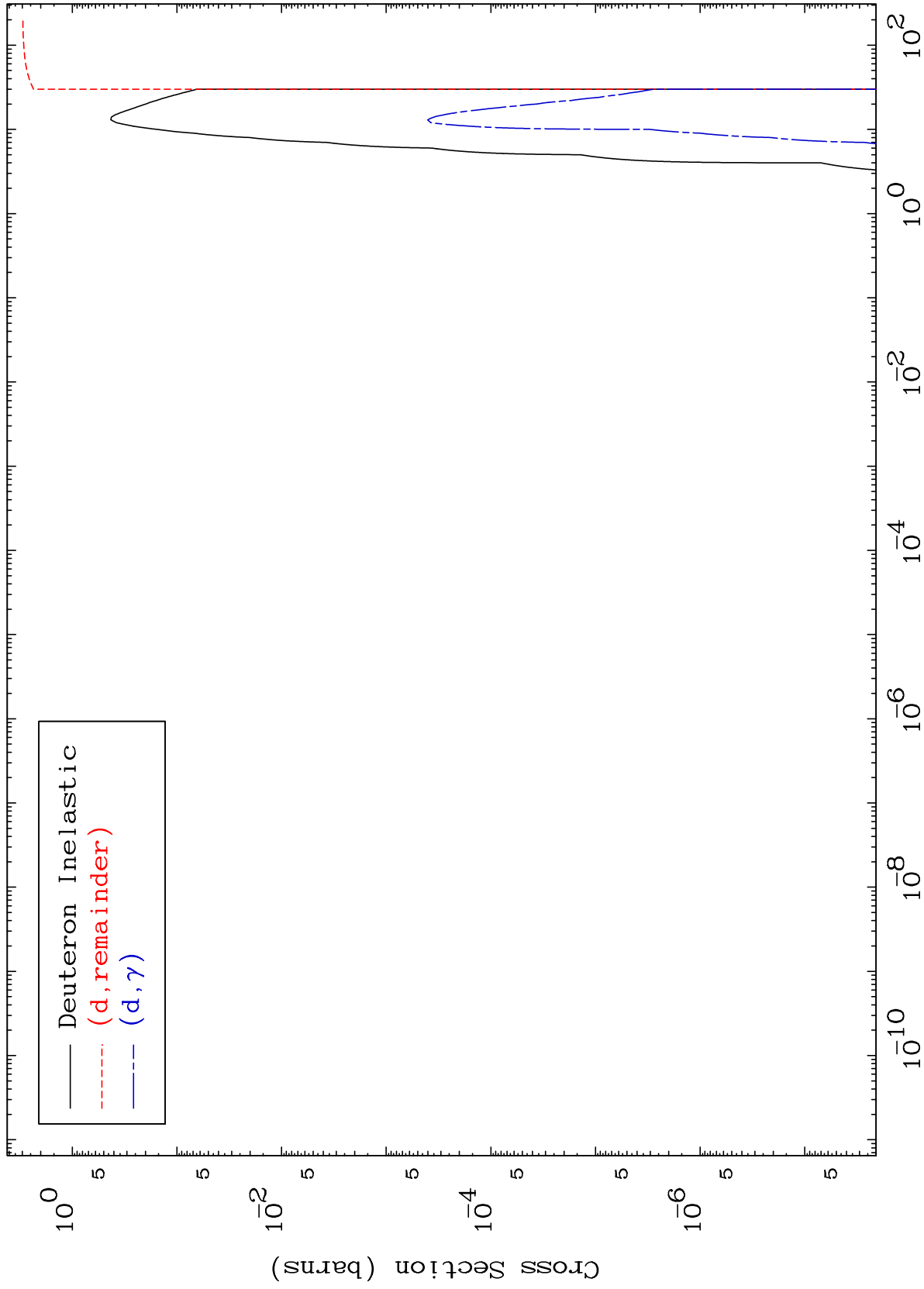
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(Present Contact Information)

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Tele: 925-443-1911

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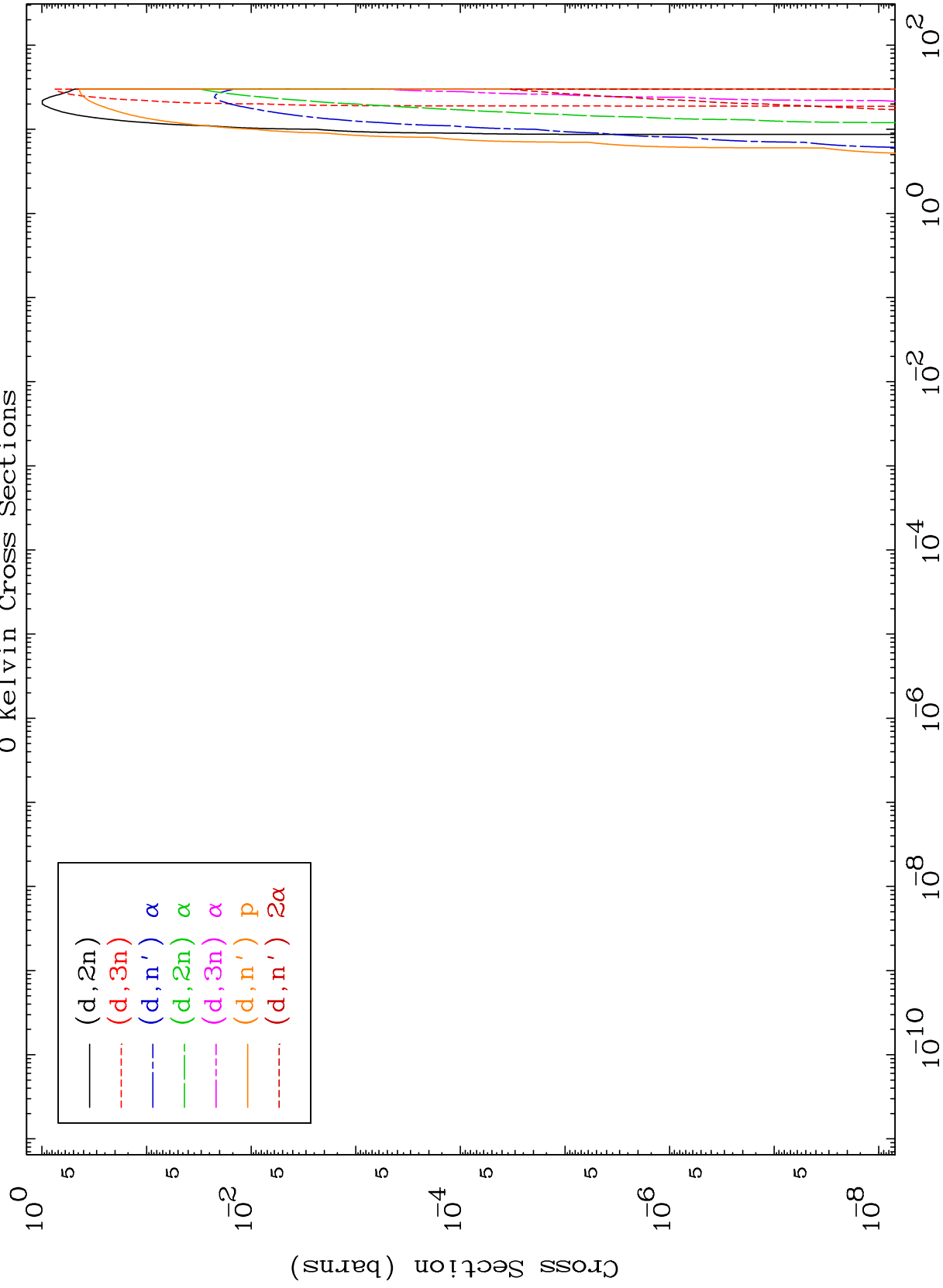
Press Mouse Button to Start



MAT 7804

Deuteron Neutron Production  
0 Kelvin Cross Sections

78-Pt-183



2

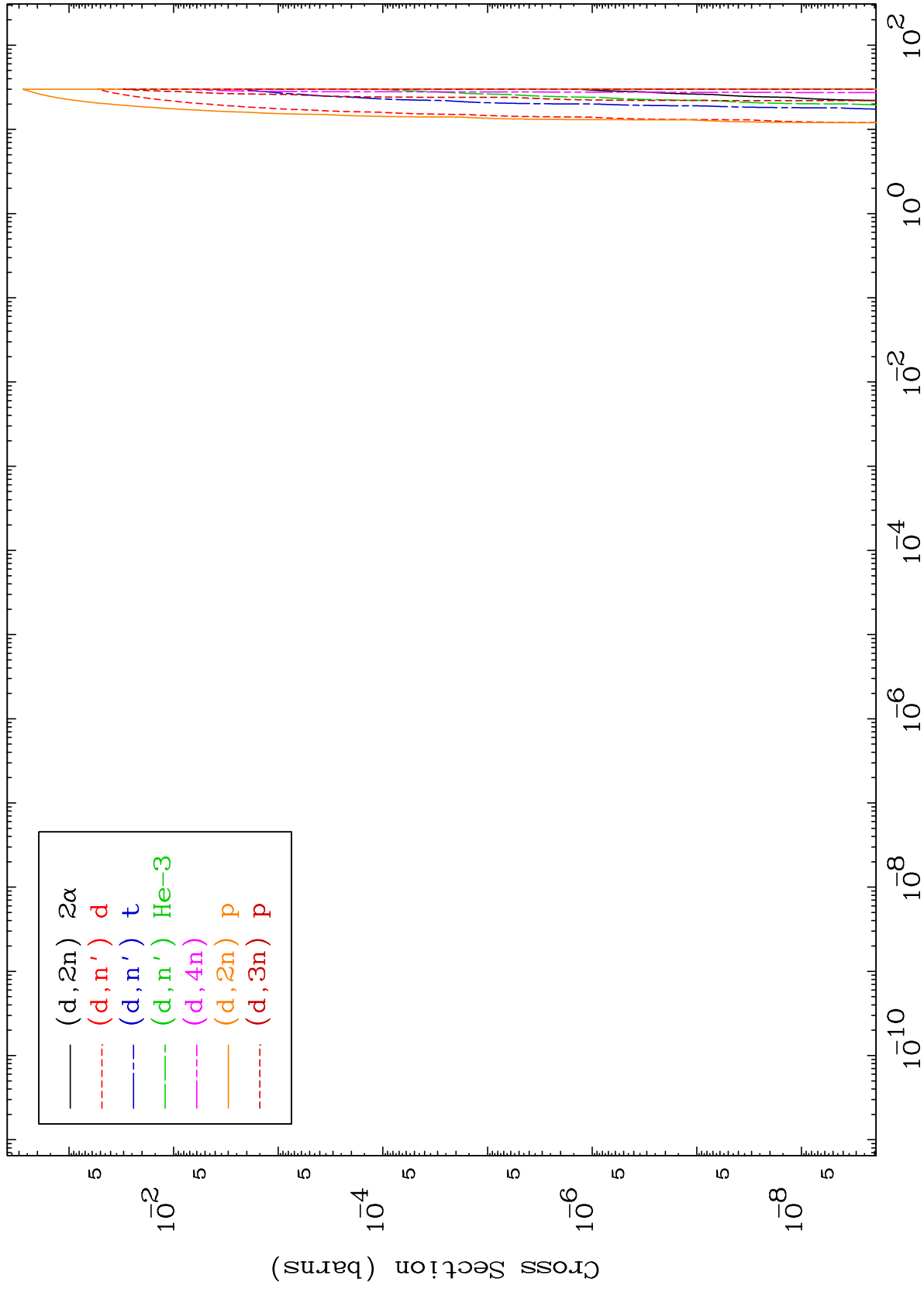
Incident Energy (MeV)

78-Pt-183

MAT 7804

Deuteron Neutron Production  
0 Kelvin Cross Sections

78-Pt-183



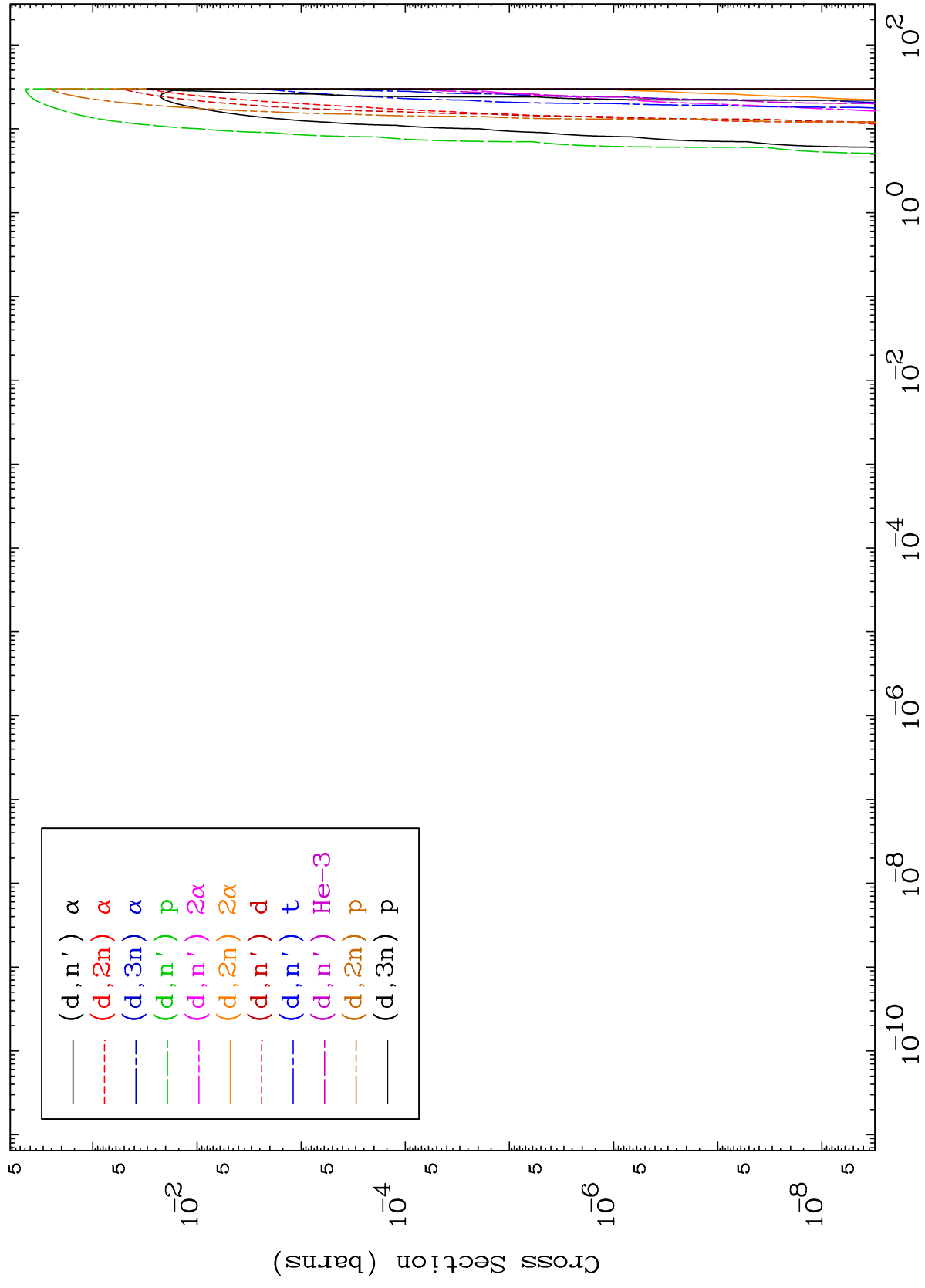
3

78-Pt-183

MAT 7804

Deuteron Charged Particle  
0 Kelvin Cross Sections

78-Pt-183



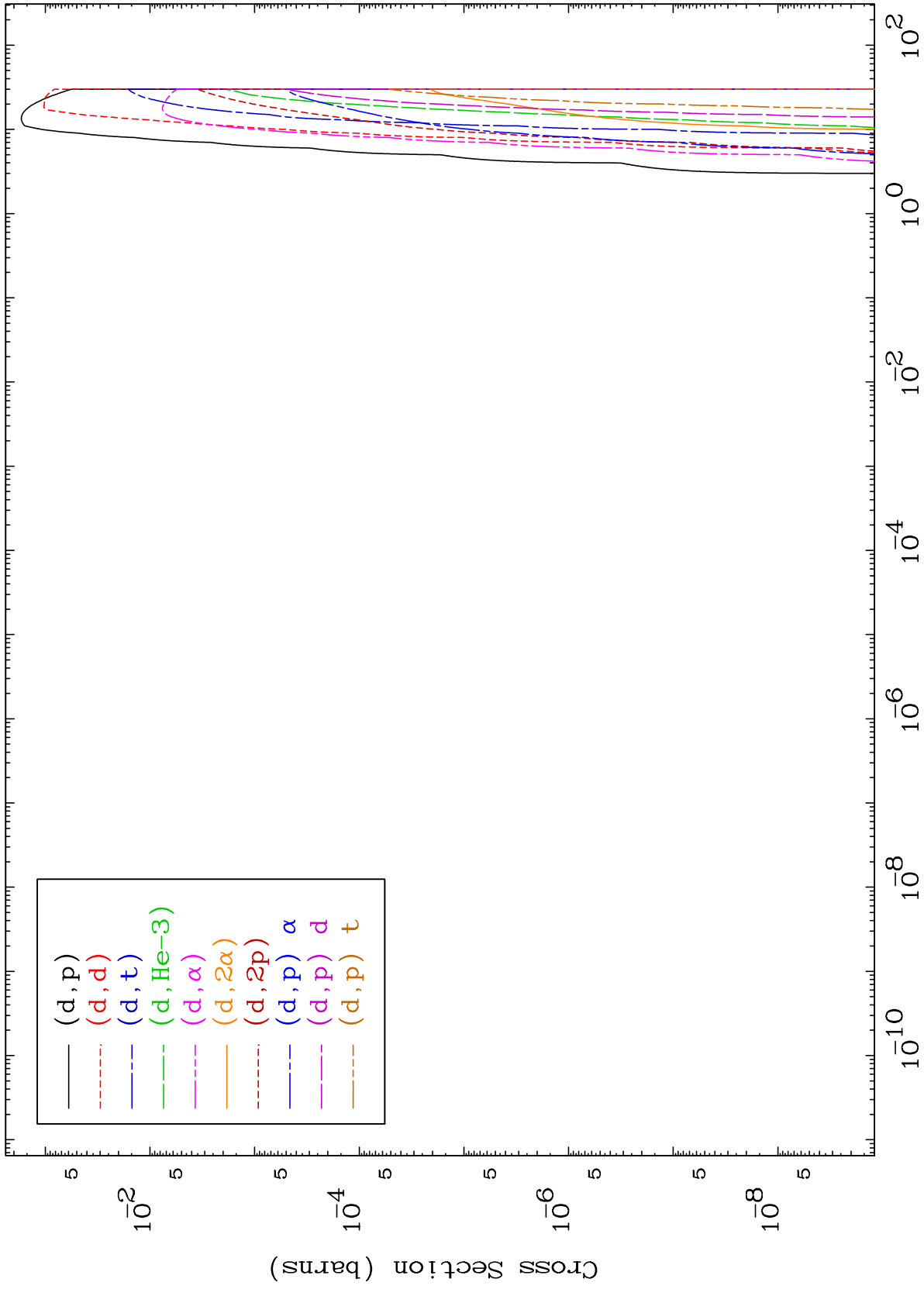
78-Pt-183

Incident Energy (MeV)

MAT 7804

Deuteron Charged Particle  
0 Kelvin Cross Sections

78-Pt-183



5

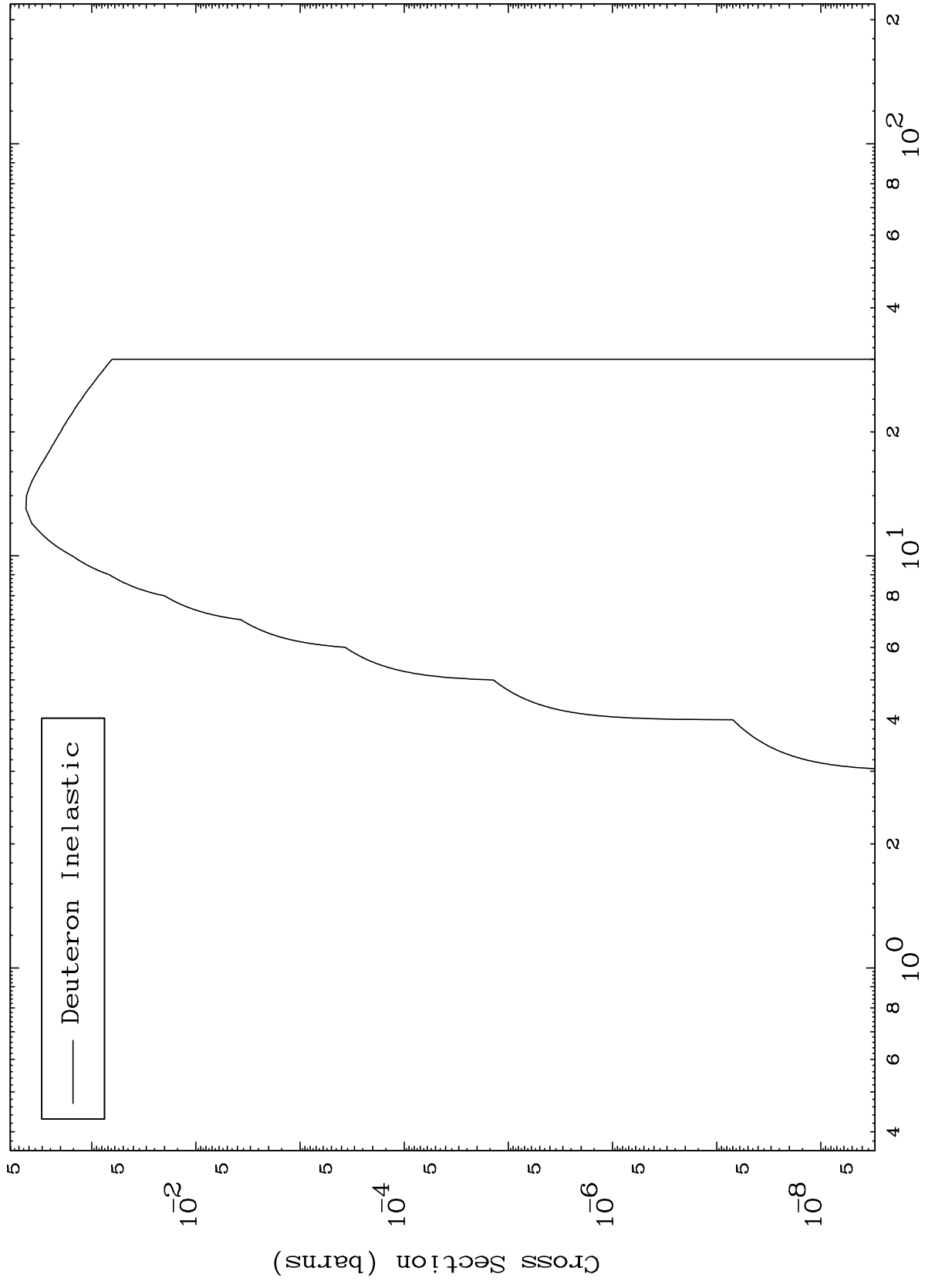
Incident Energy (MeV)

78-Pt-183

MAT 7804

(d,n') Level  
0 Kelvin Cross Sections

78-Pt-183



6

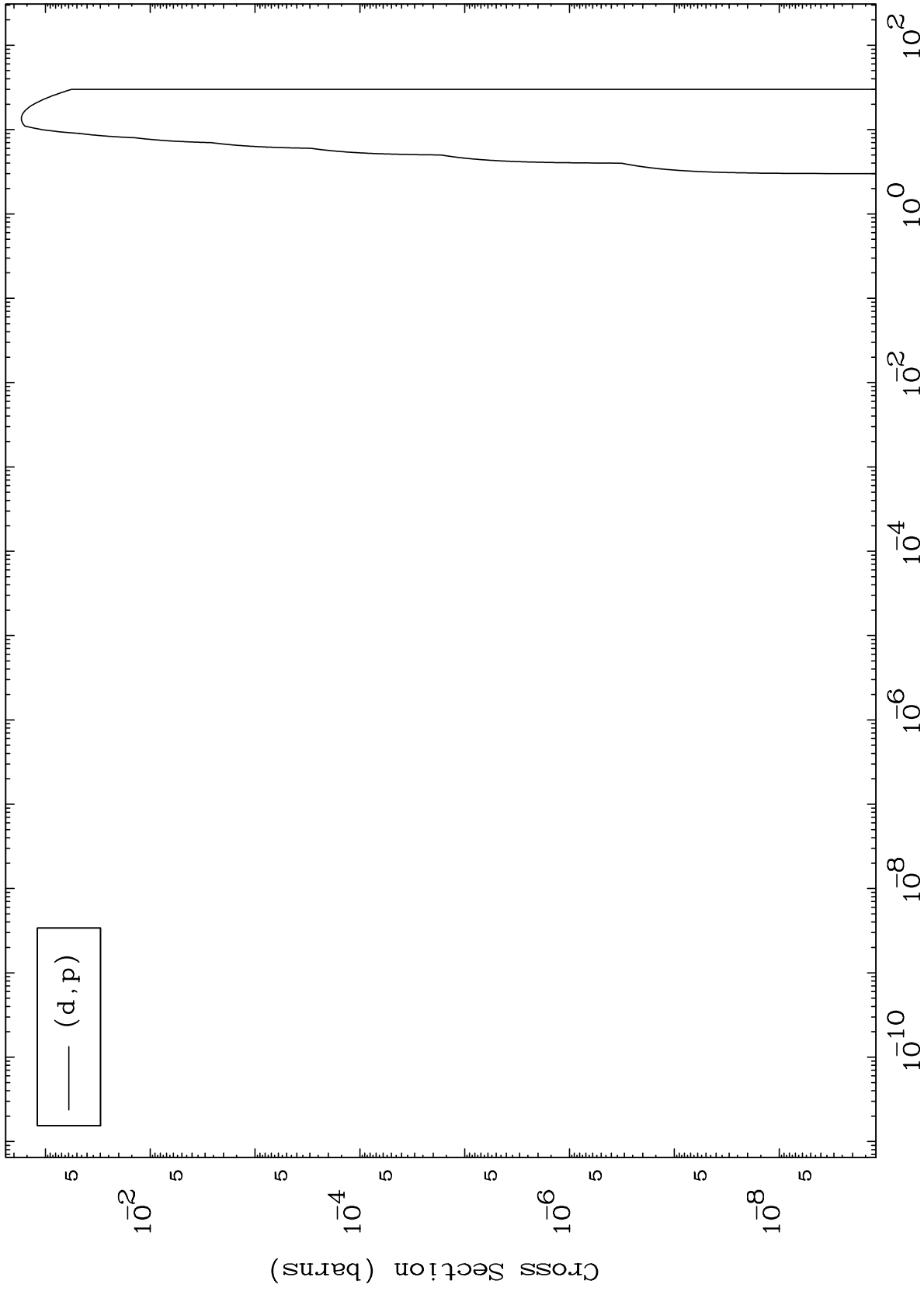
Incident Energy (MeV)

78-Pt-183

MAT 7804

(d,p) Levels  
0 Kelvin Cross Sections

78-Pt-183



7

Incident Energy (MeV)

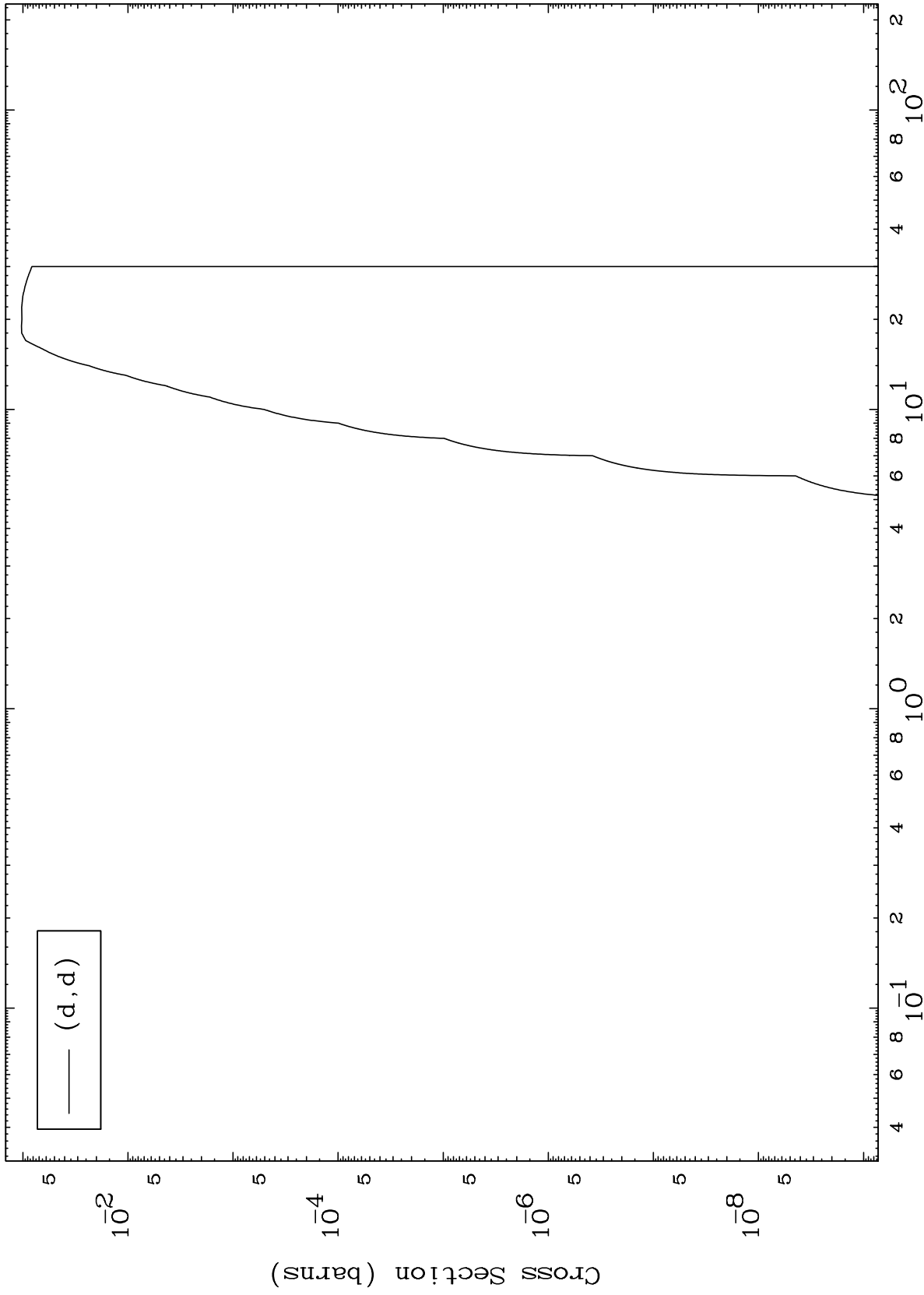
78-Pt-183



MAT 7804

(d,d) Levels  
0 Kelvin Cross Sections

78-Pt-183



8

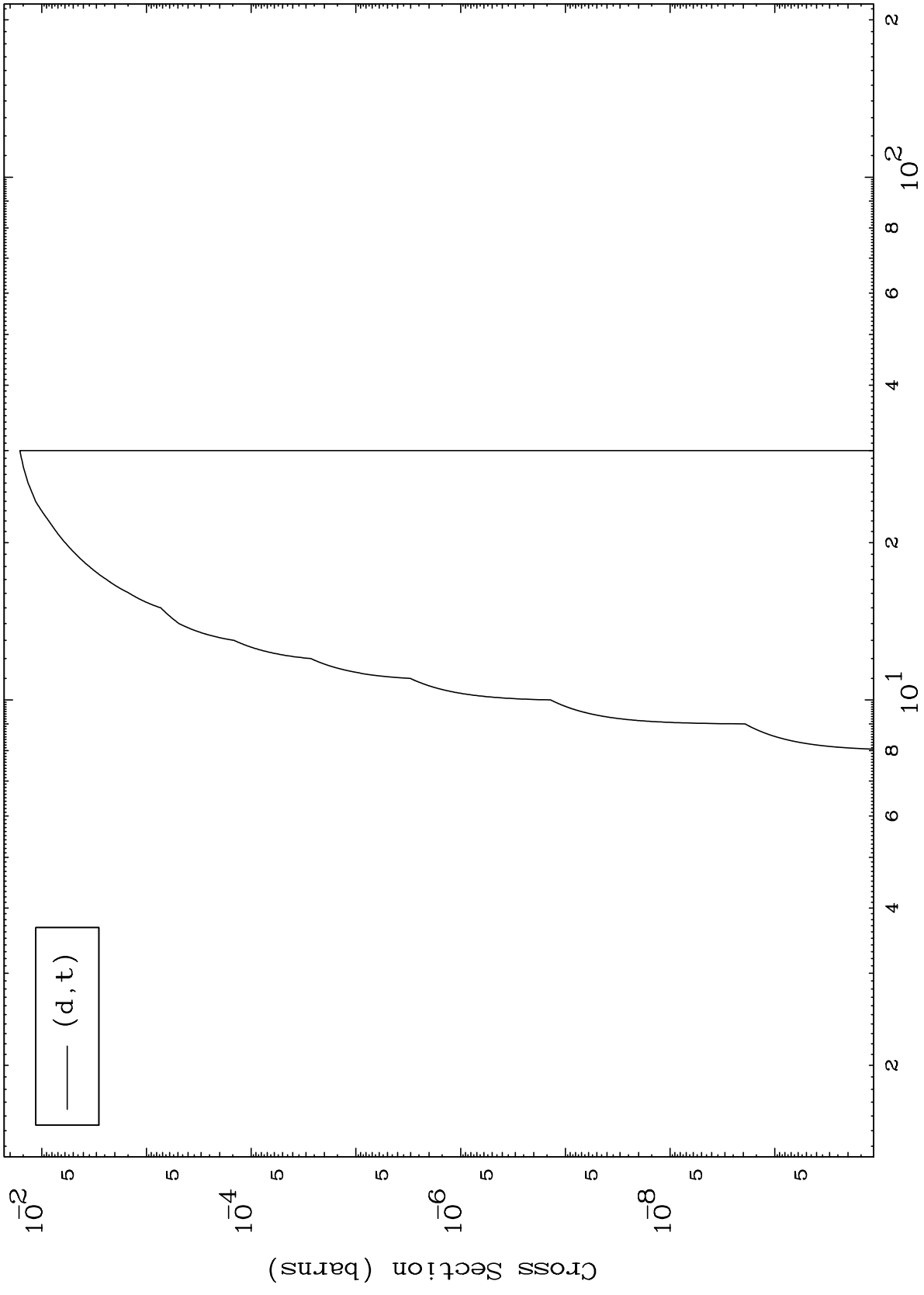
Incident Energy (MeV)

78-Pt-183

MAT 7804

(d,t) Levels  
0 Kelvin Cross Sections

78-Pt-183



9

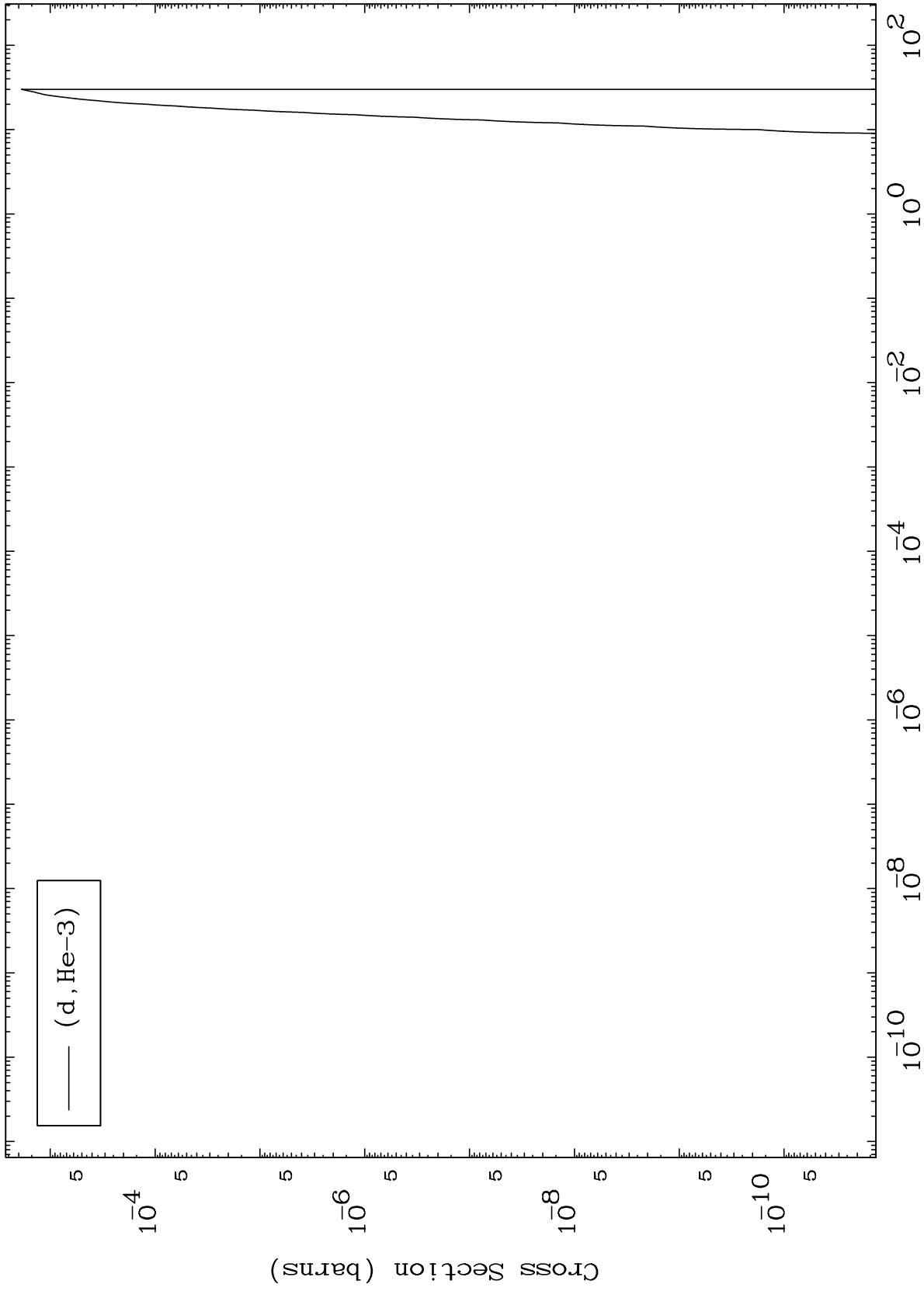
Incident Energy (MeV)

78-Pt-183

MAT 7804

(d,He3) Levels  
0 Kelvin Cross Sections

78-Pt-183



10

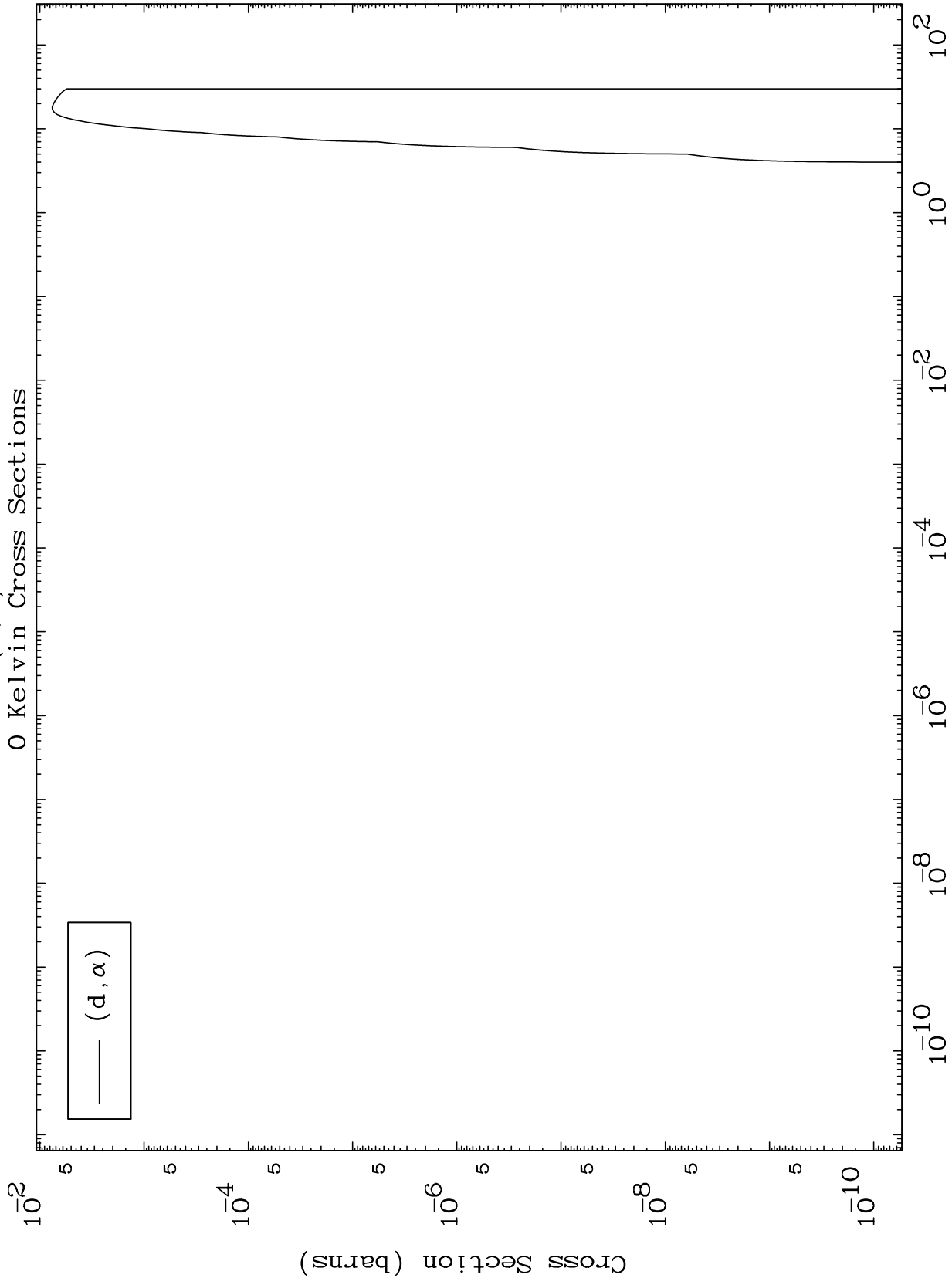
Incident Energy (MeV)

78-Pt-183

MAT 7804

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

78-Pt-183



(d,  $\alpha$ )

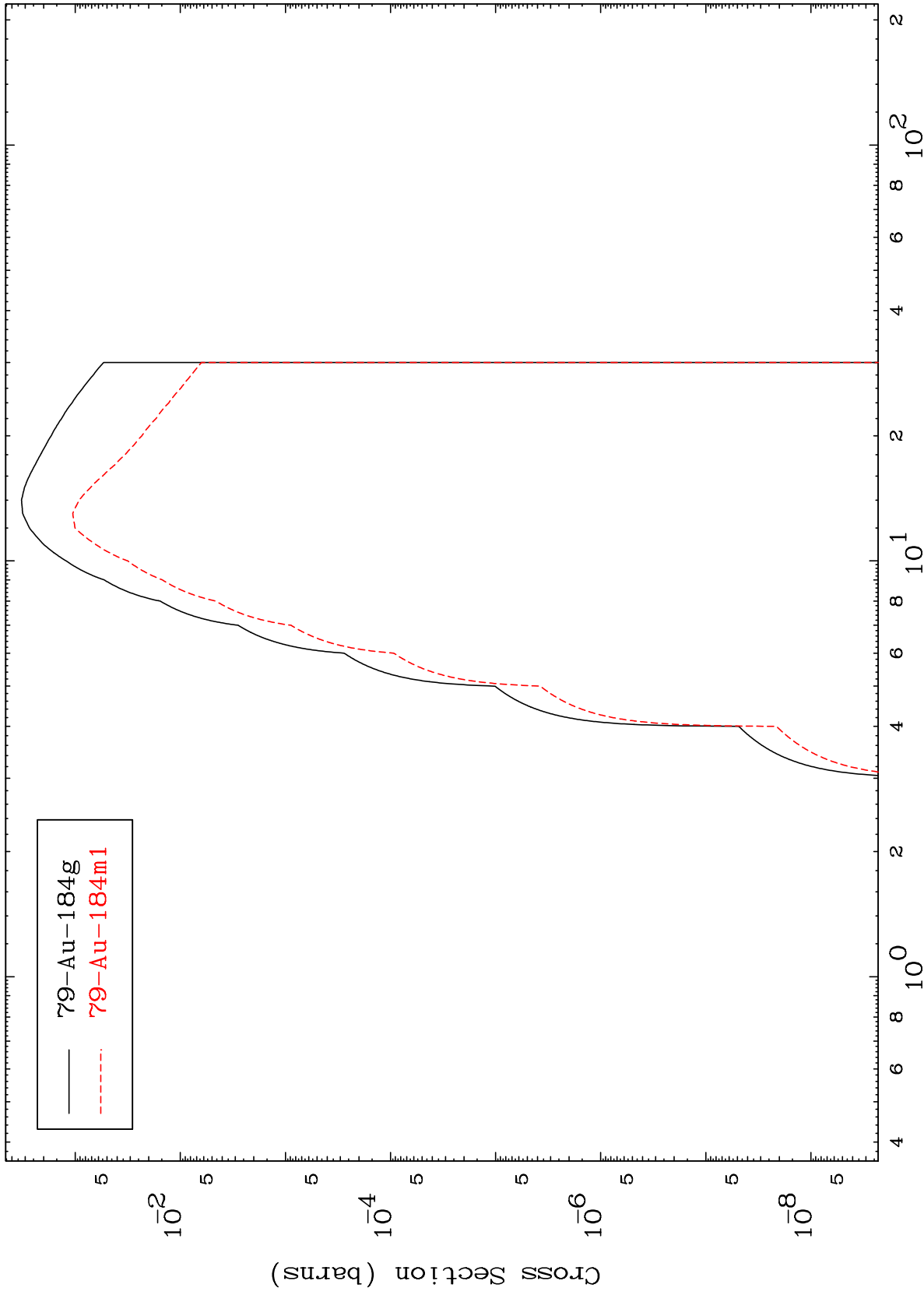
78-Pt-183

Incident Energy (MeV)

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Deuteron Inelastic  
Radionuclide Production Cross Section

78-Pt-183



12

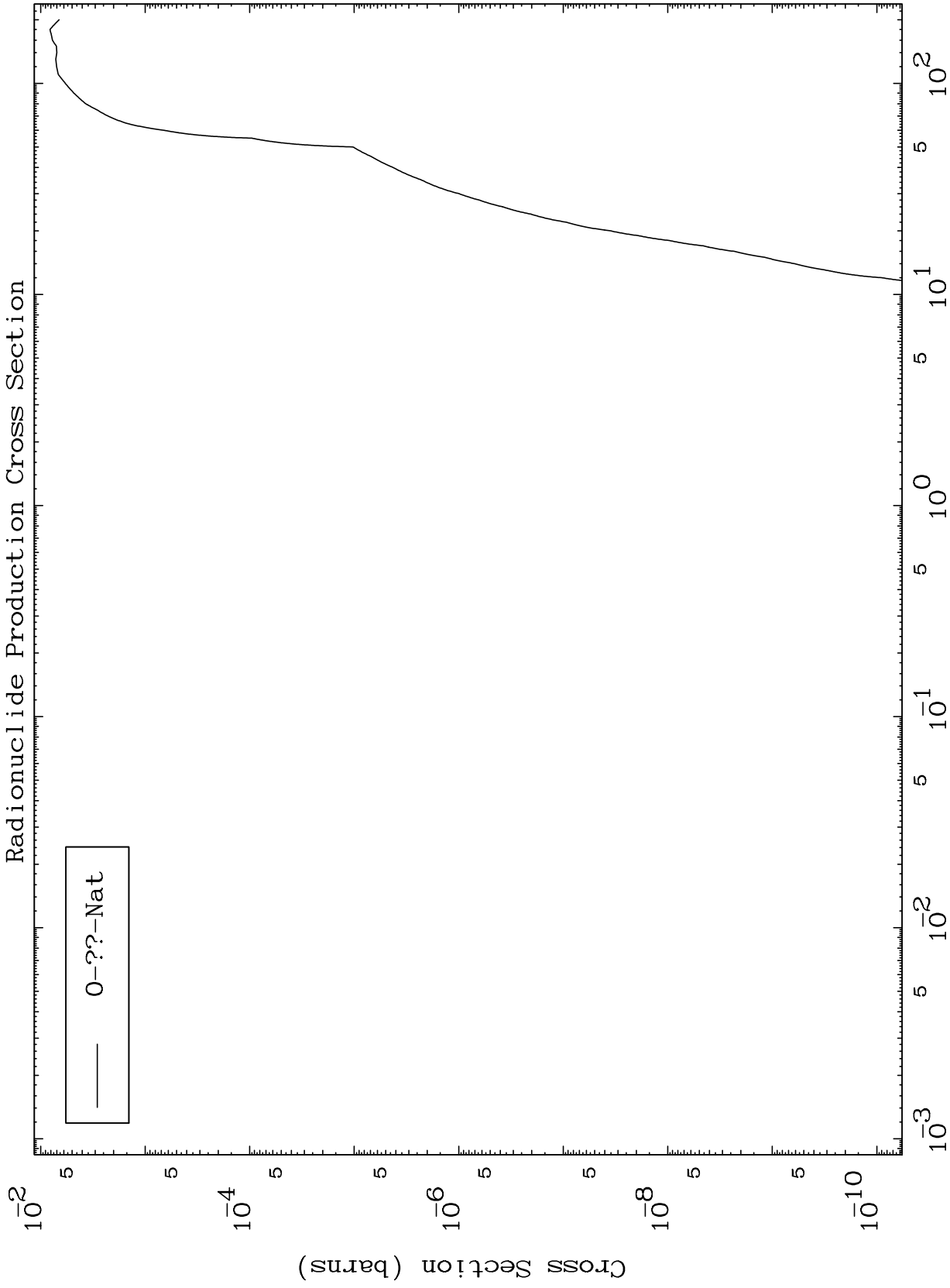
Incident Energy (MeV)

78-Pt-183

MAT 7804

Deuteron Fission  
Radionuclide Production Cross Section

78-Pt-183



13

Incident Energy (MeV)

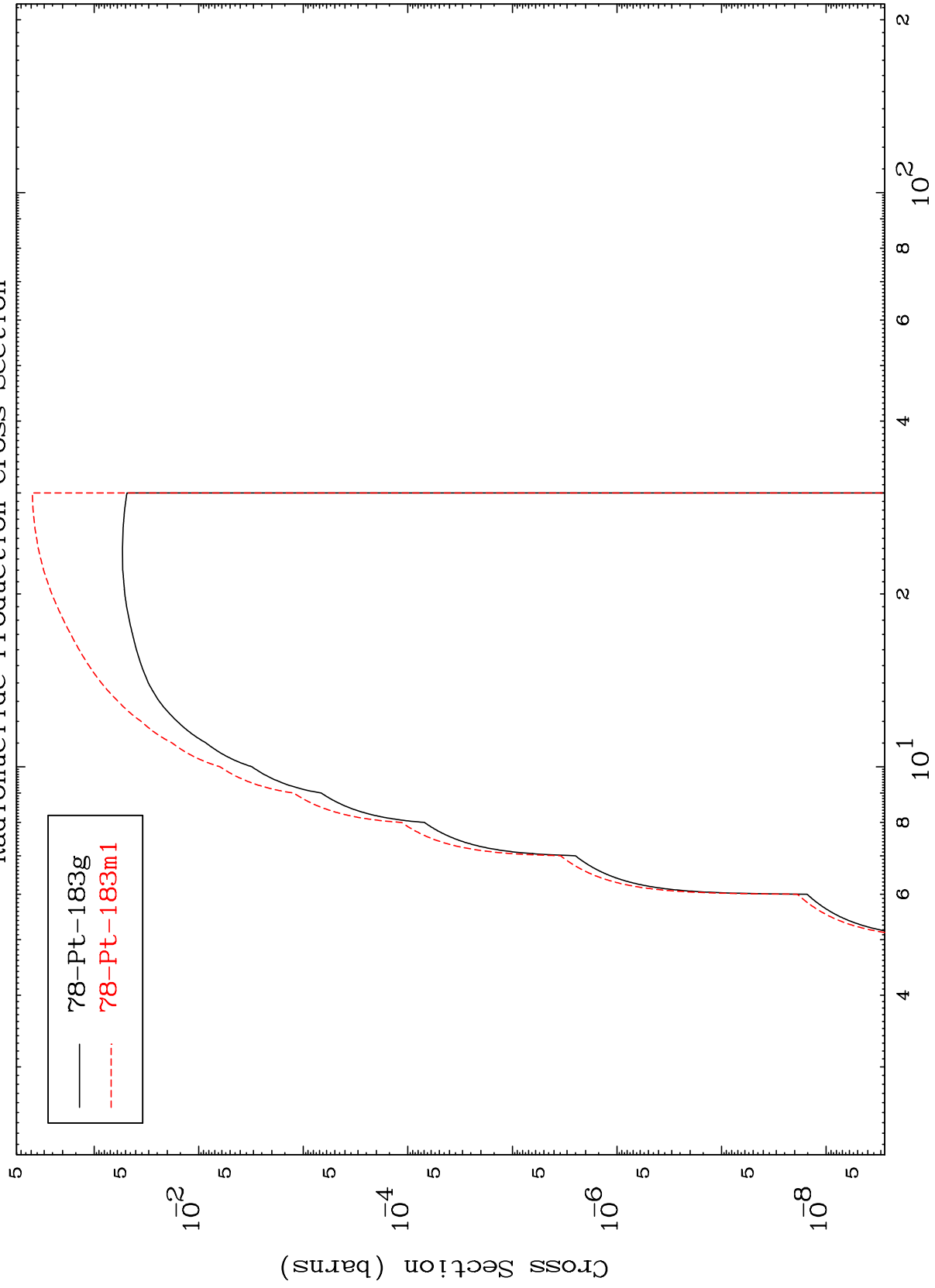
78-Pt-183

MAT 7804

(d,n') p

<sup>78</sup>Pt-183

Radionuclide Production Cross Section



14

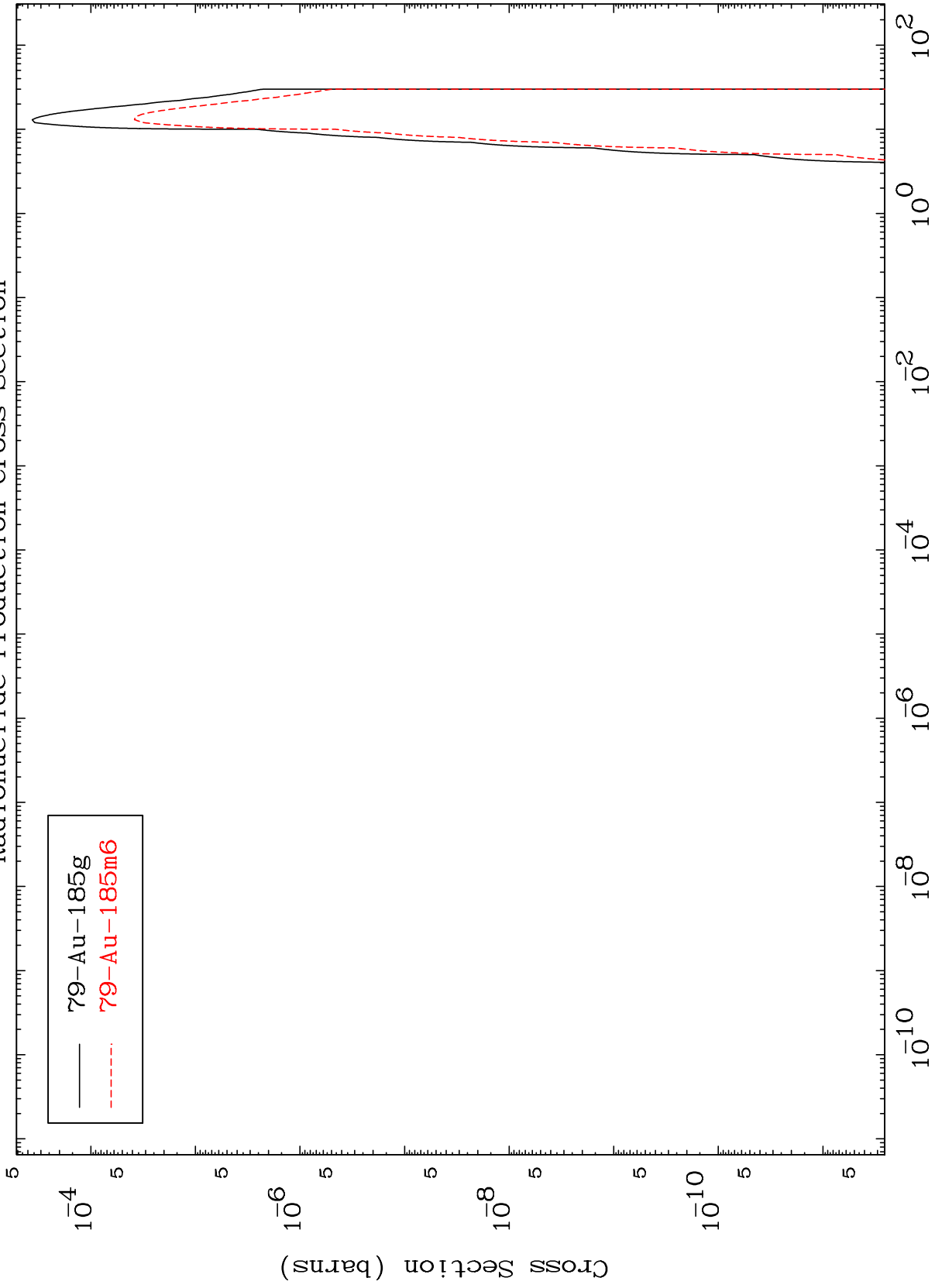
Incident Energy (MeV)

<sup>78</sup>Pt-183

MAT 7804

(d,γ)  
Radionuclide Production Cross Section

78-Pt-183



15

Incident Energy (MeV)

78-Pt-183

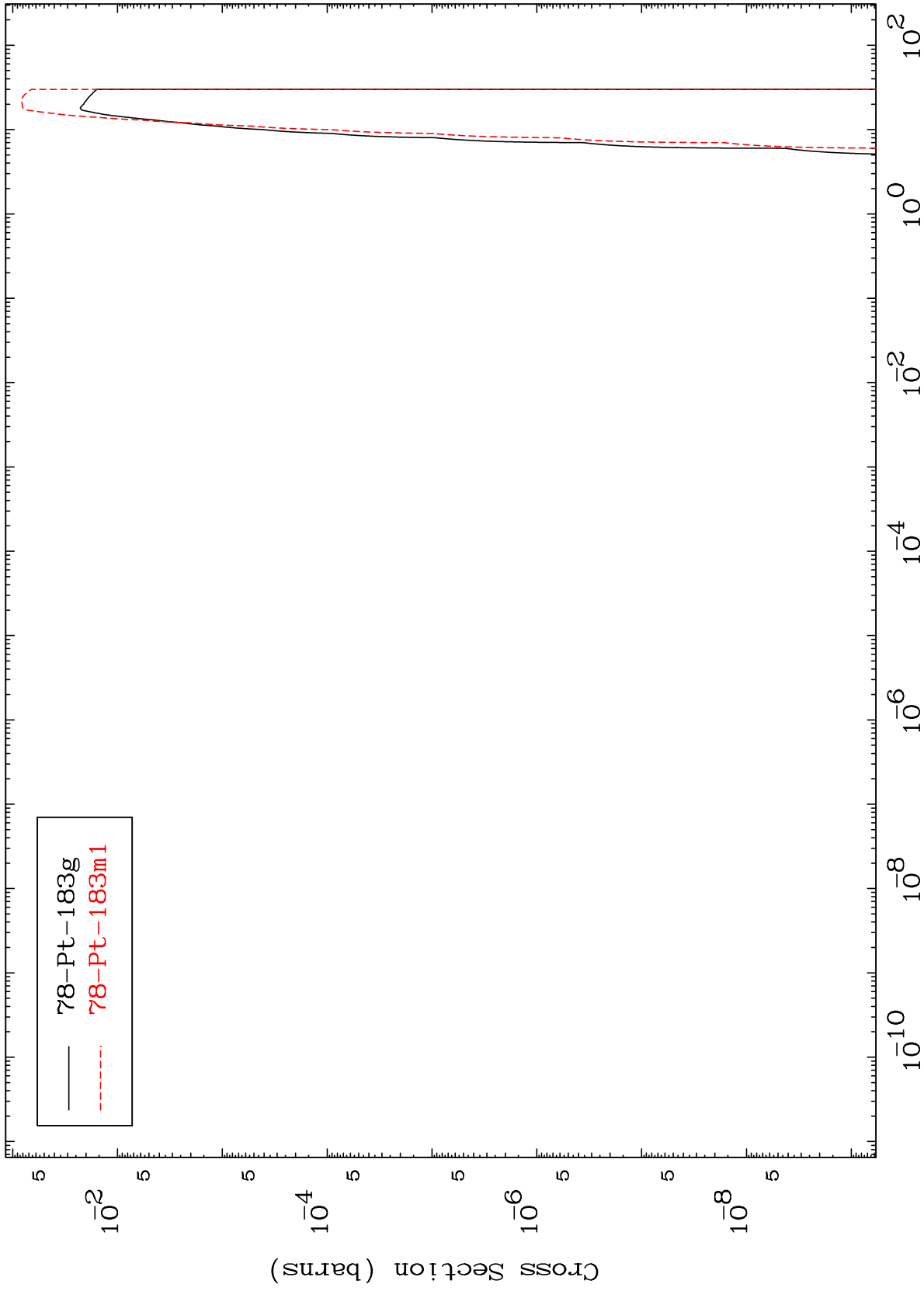


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(d,d)

78-Pt-183

Radionuclide Production Cross Section



16

Incident Energy (MeV)

78-Pt-183