

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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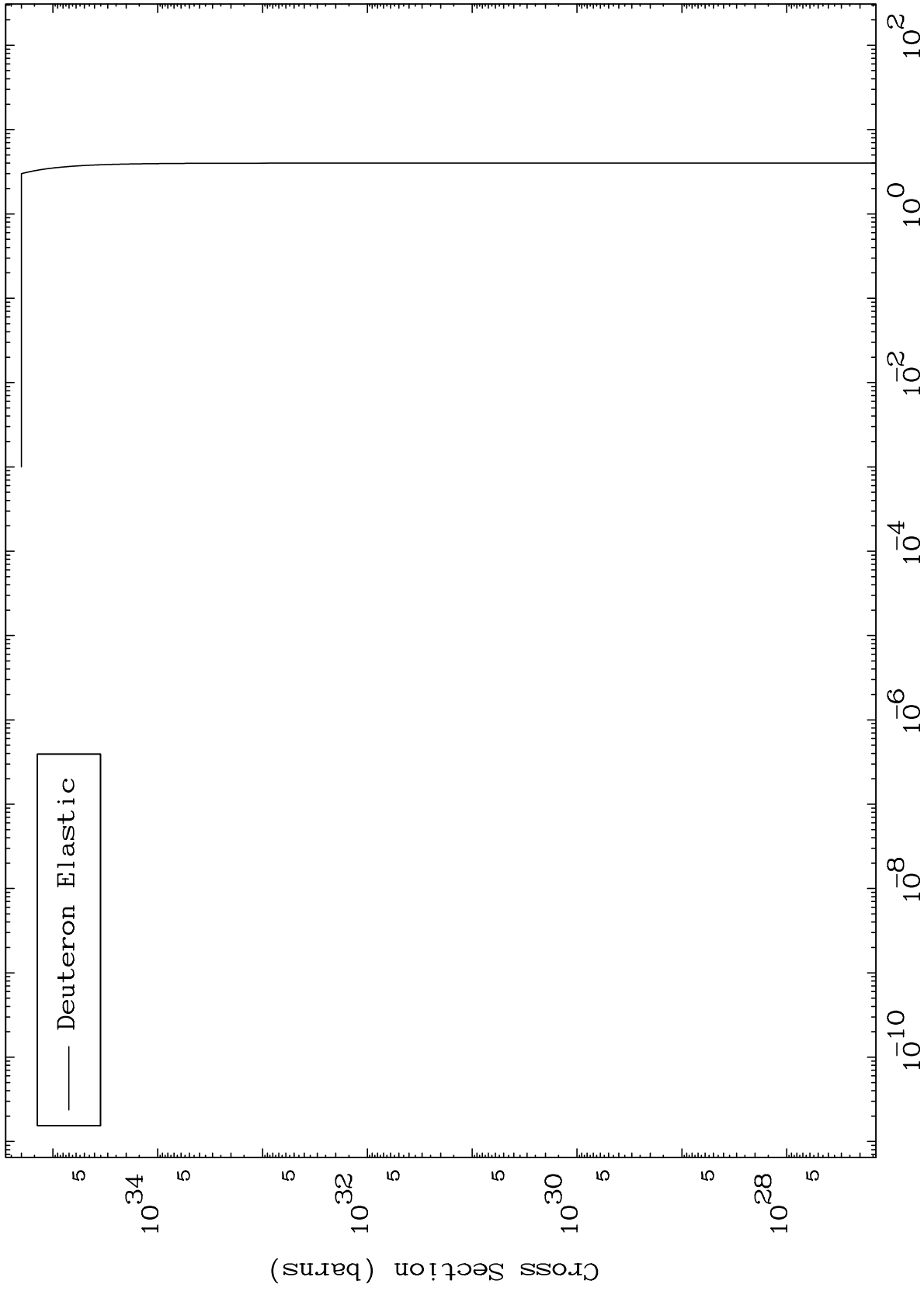
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8249

Deuteron Major  
0 Kelvin Cross Sections

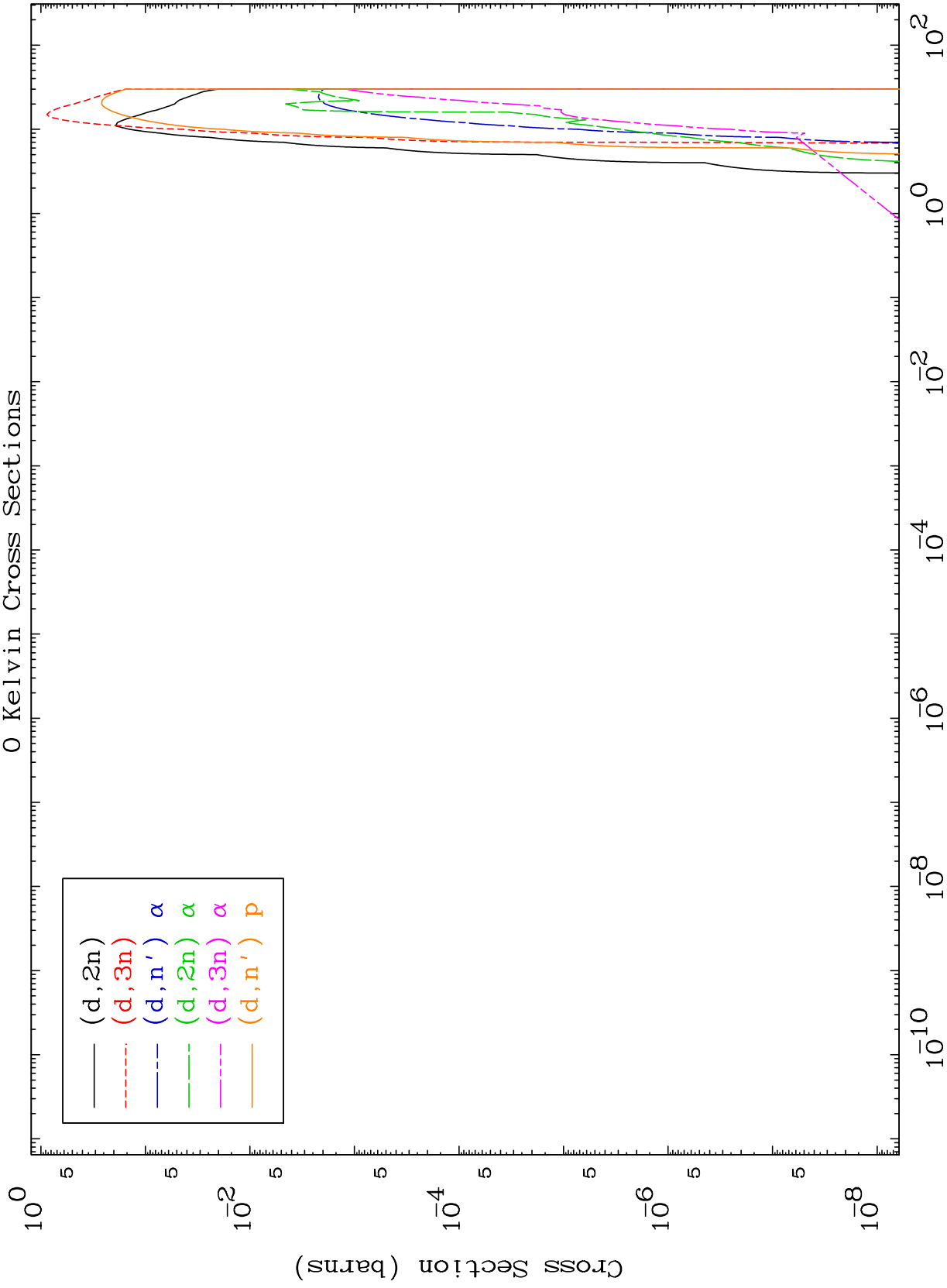
82-Pb-212



MAT 8249

Deuteron Neutron Production  
0 Kelvin Cross Sections

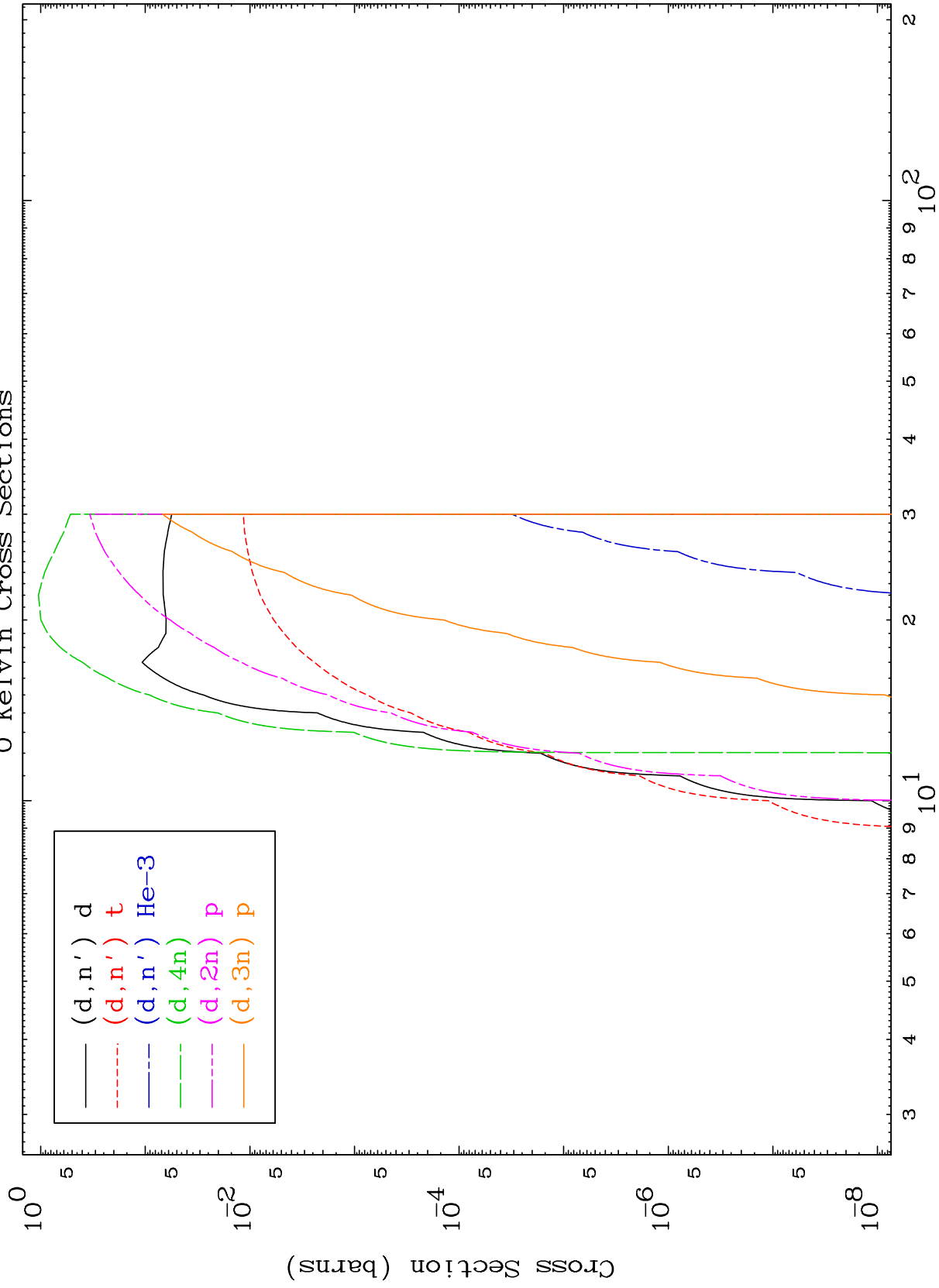
82-Pb-212



2

Incident Energy (MeV)

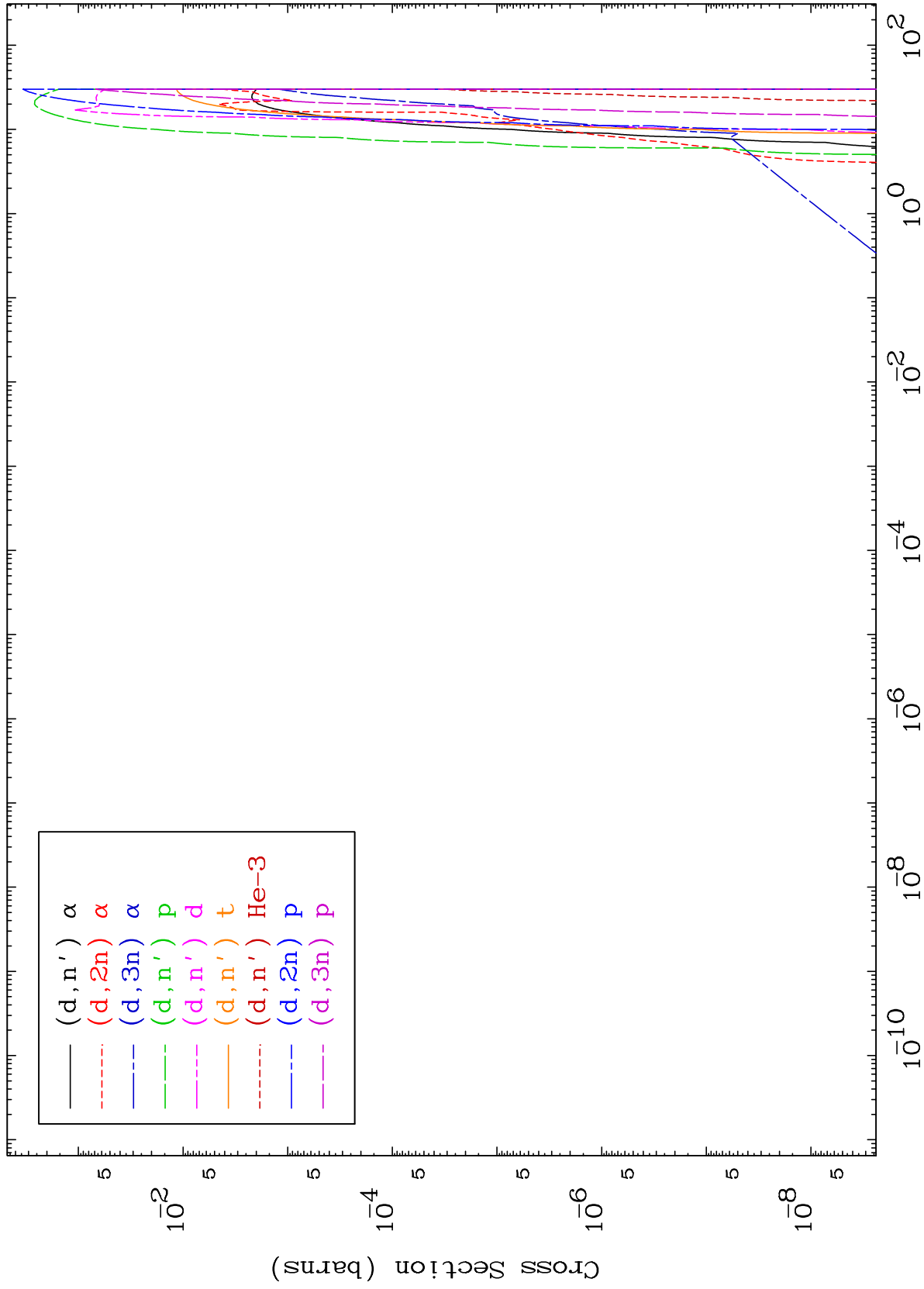
82-Pb-212



MAT 8249

Deuteron Charged Particle  
0 Kelvin Cross Sections

82-Pb-212

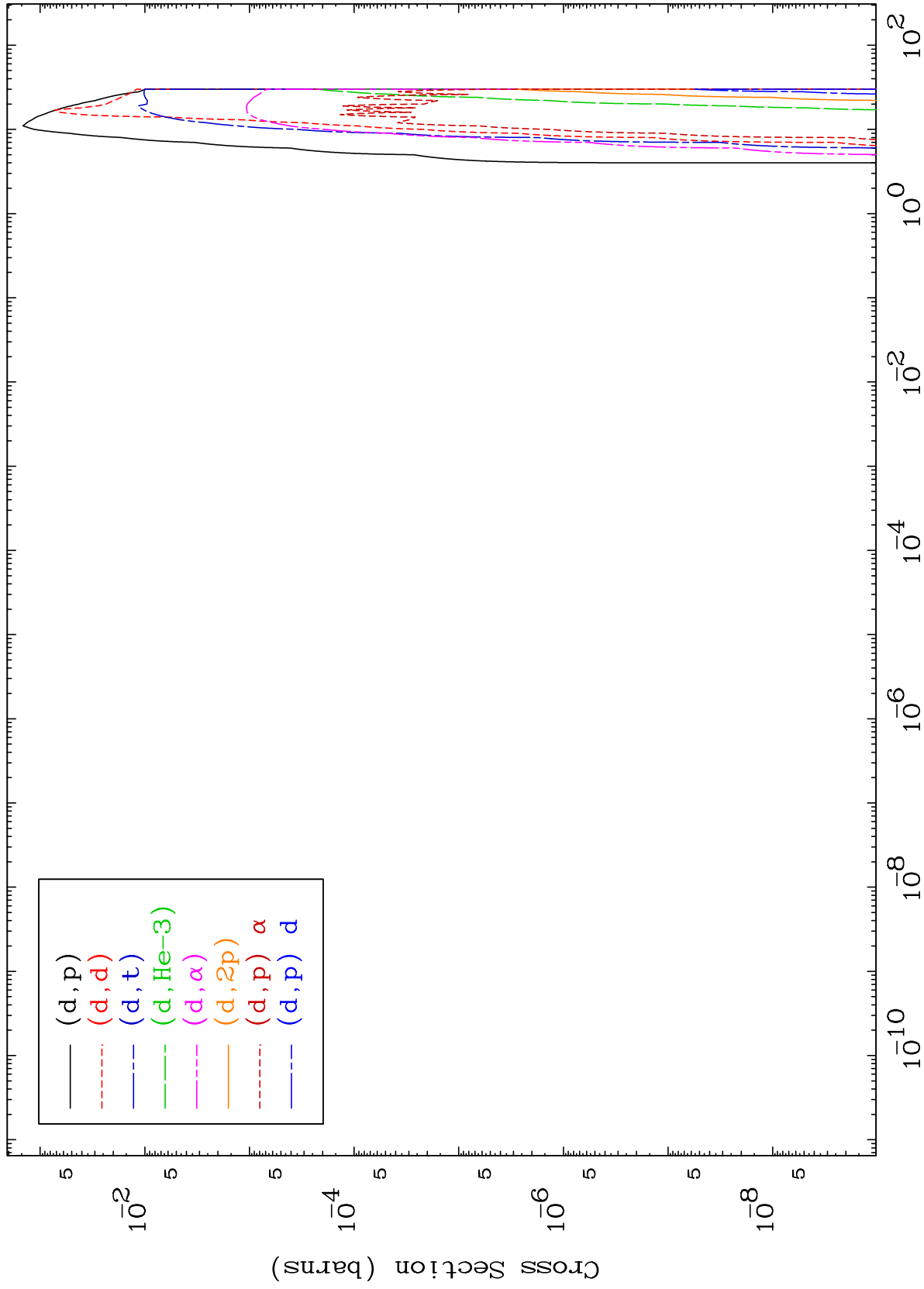


82-Pb-212

MAT 8249

Deuteron Charged Particle  
0 Kelvin Cross Sections

82-Pb-212



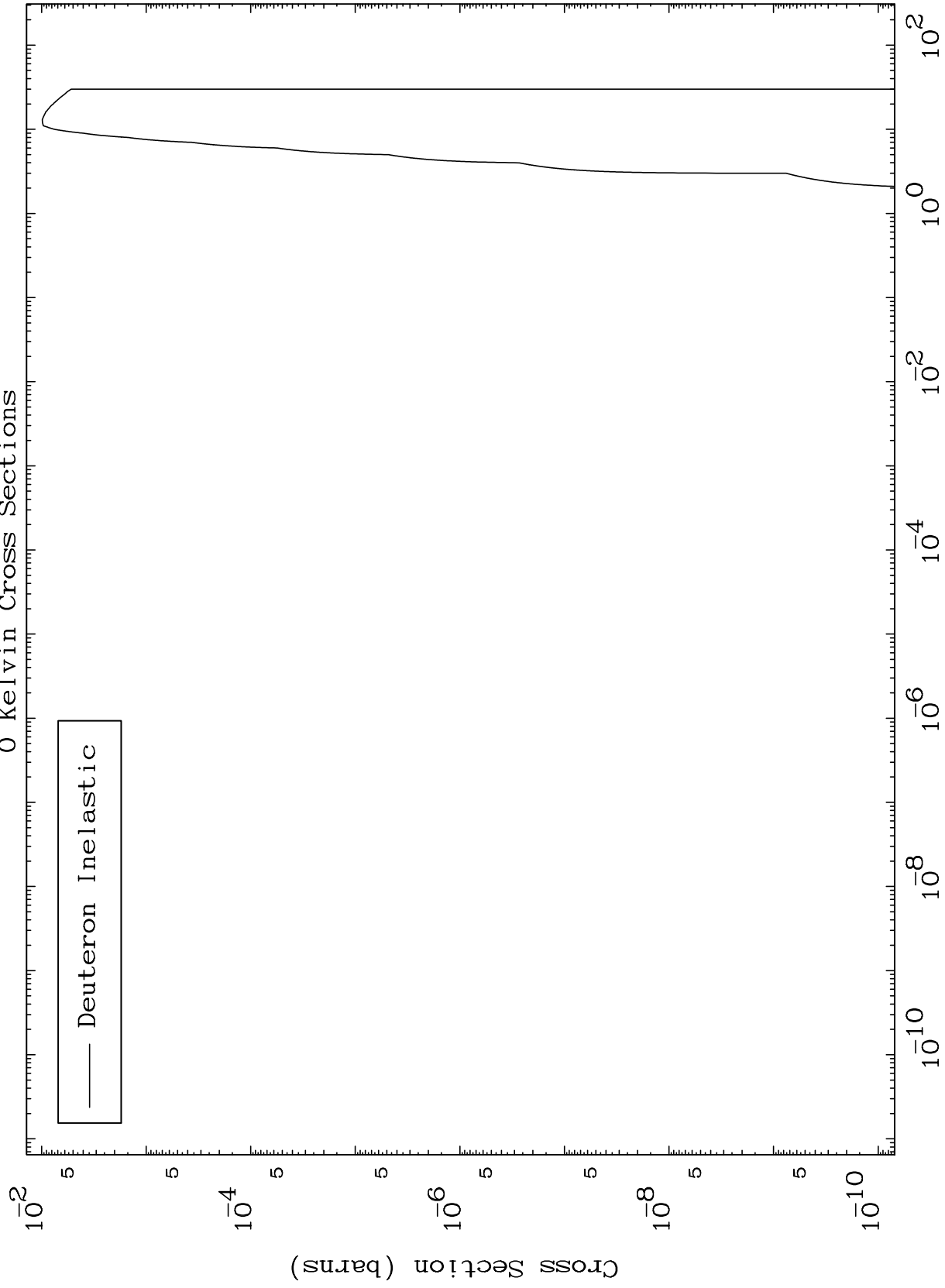
5

82-Pb-212

MAT 8249

(d,n') Level  
0 Kelvin Cross Sections

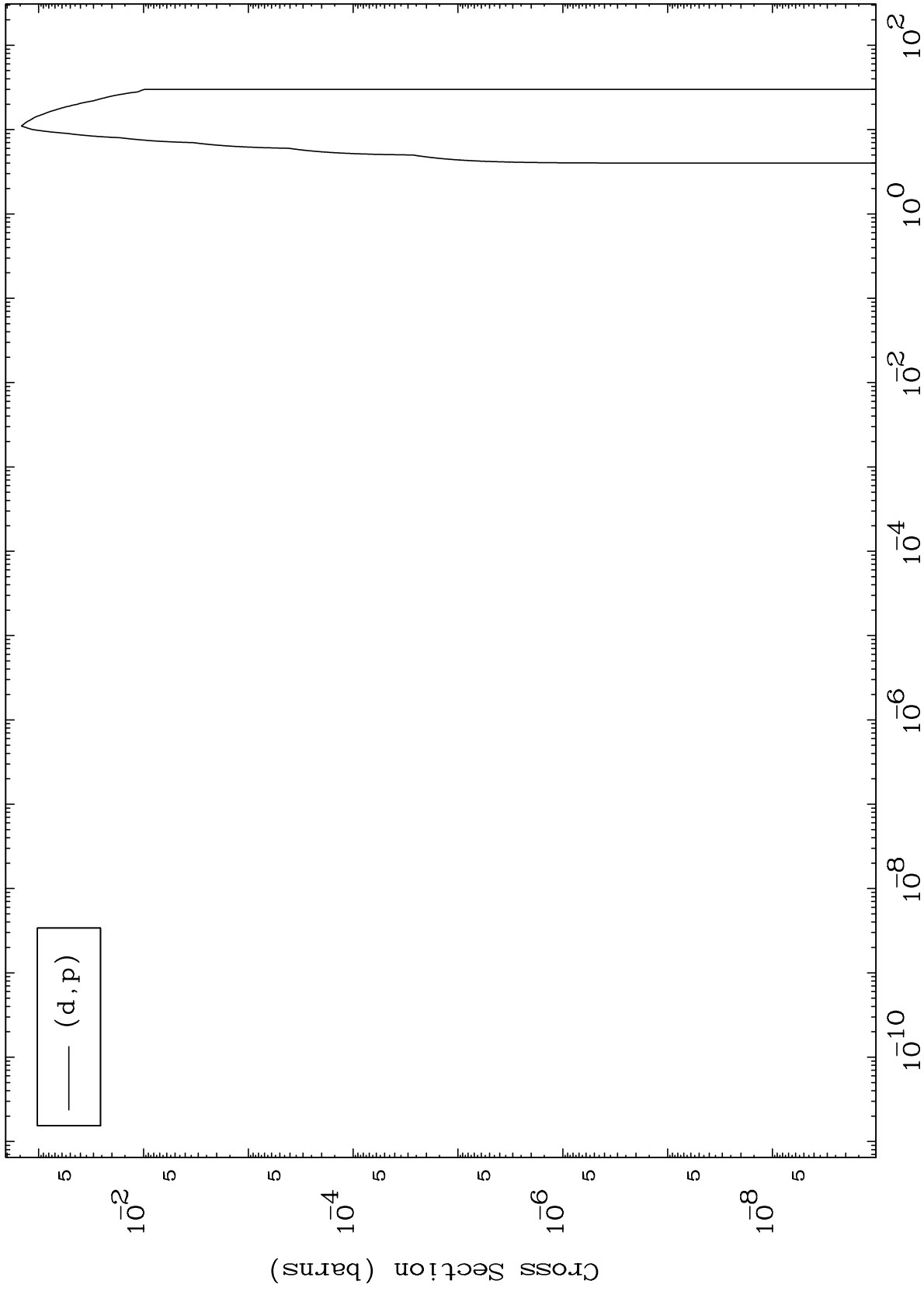
82-Pb-212



MAT 8249

(d,p) Levels  
0 Kelvin Cross Sections

82-Pb-212



7

Incident Energy (MeV)

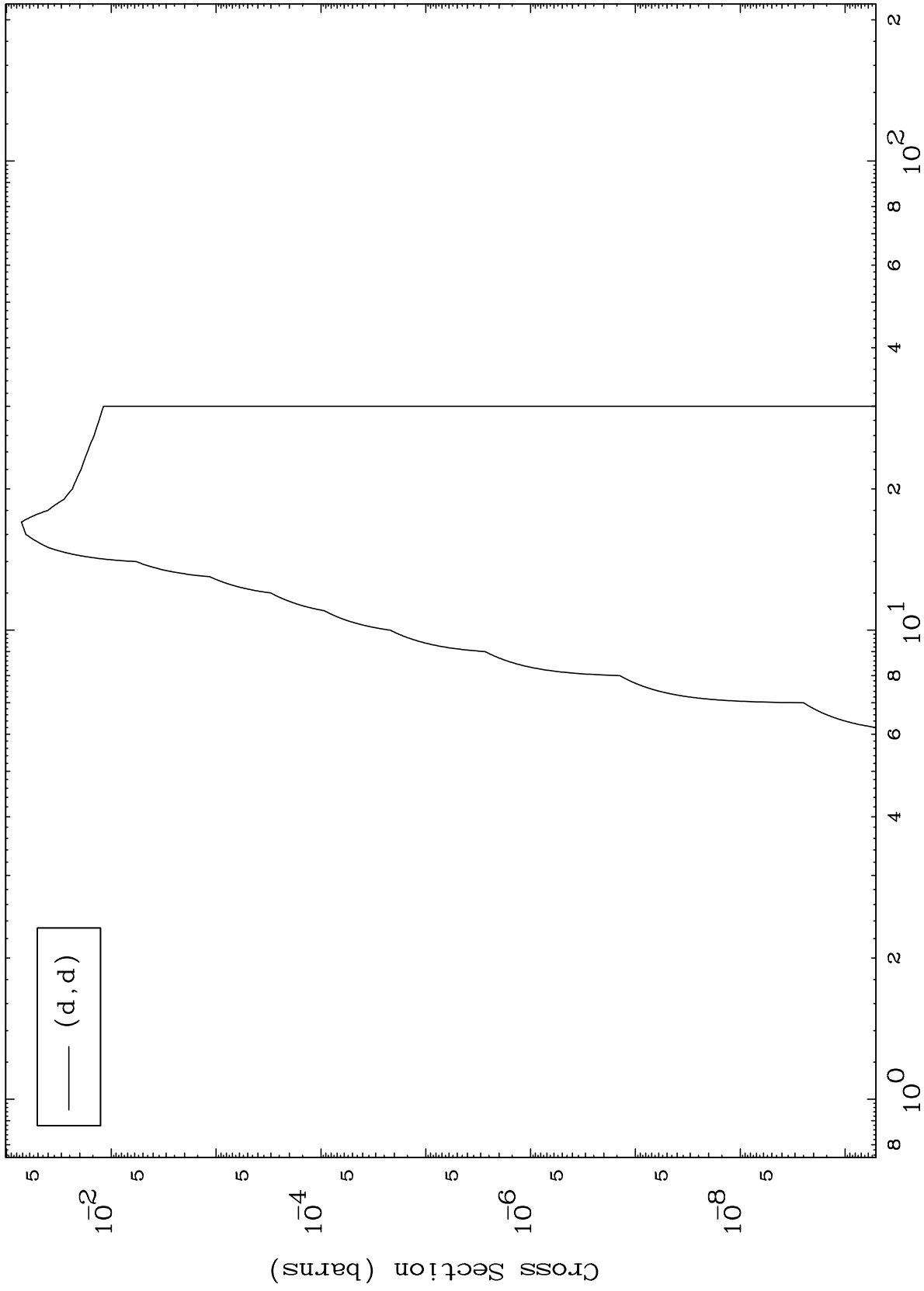
82-Pb-212



MAT 8249

(d,d) Levels  
0 Kelvin Cross Sections

82-Pb-212



8

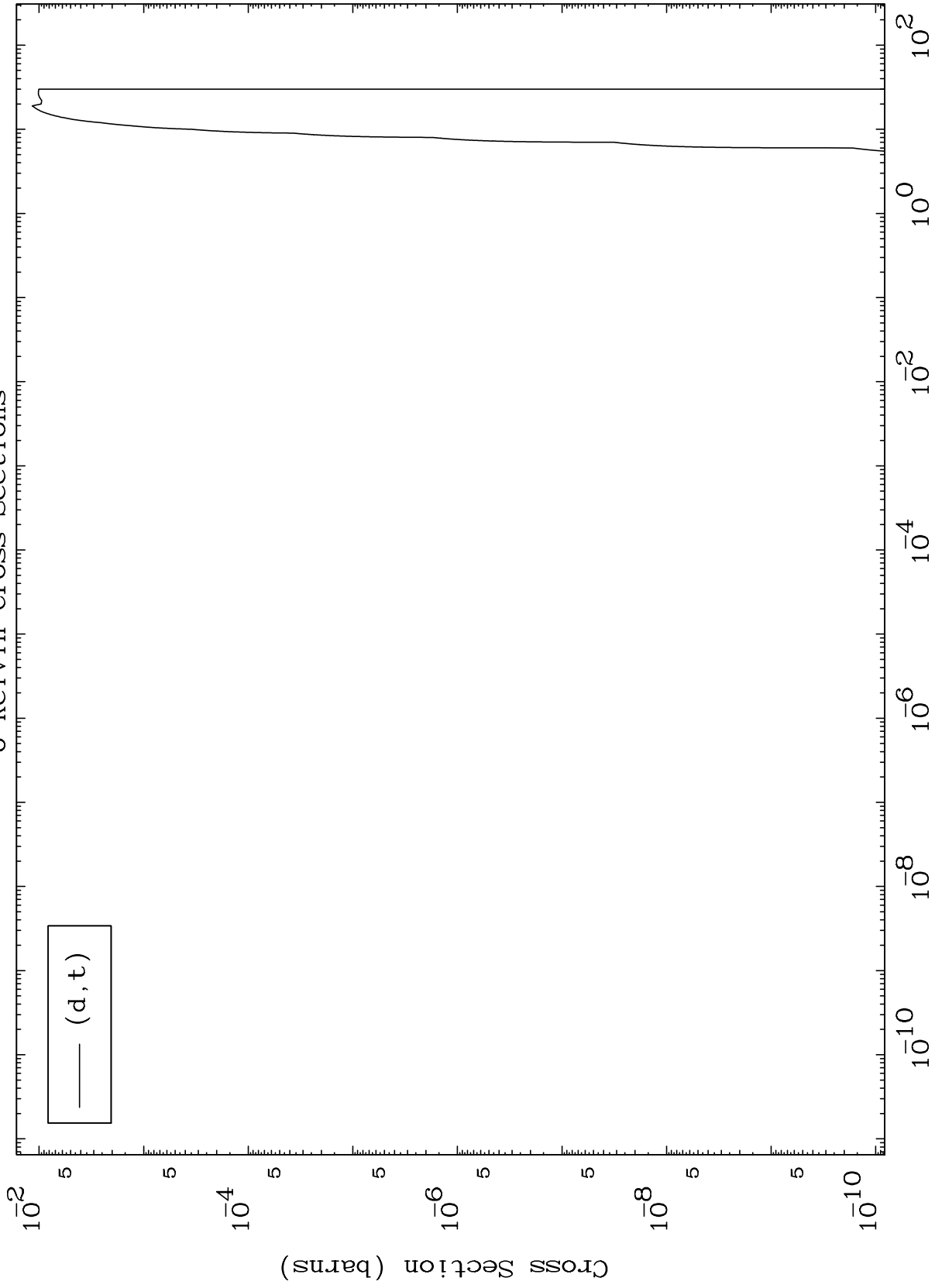
Incident Energy (MeV)

82-Pb-212

MAT 8249

(d,t) Levels  
0 Kelvin Cross Sections

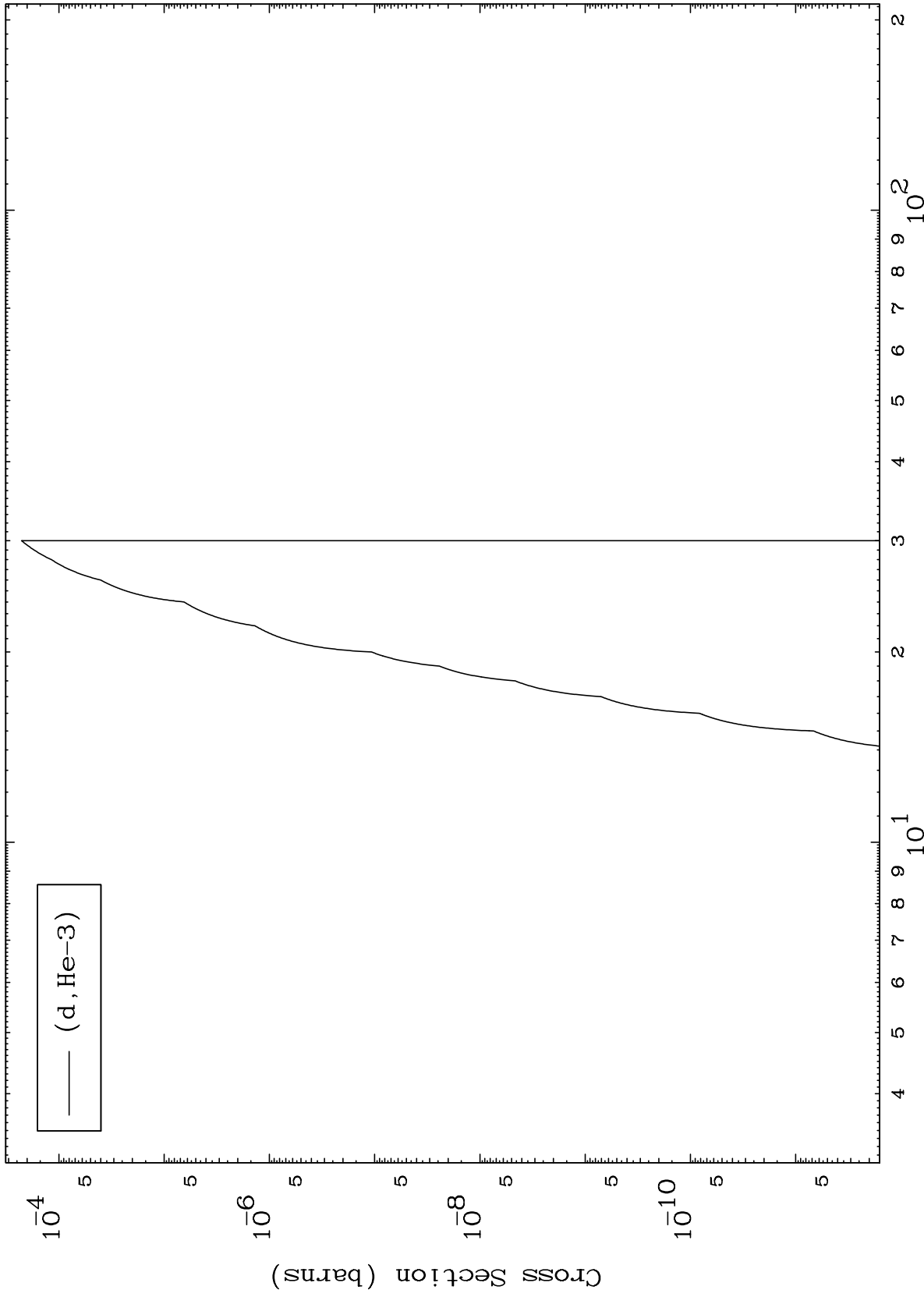
82-Pb-212



MAT 8249

(d,He3) Levels  
0 Kelvin Cross Sections

82-Pb-212



10

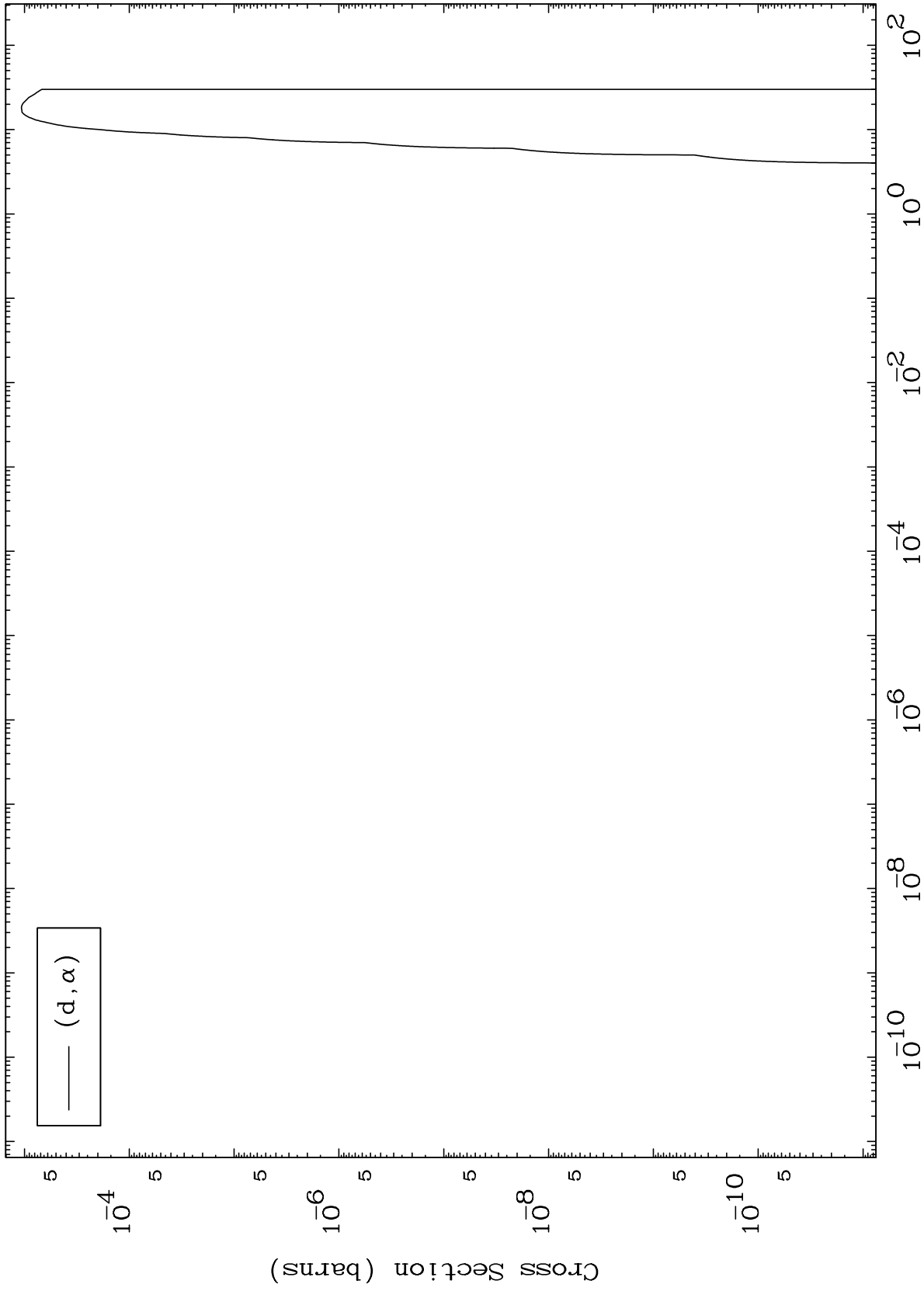
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



11

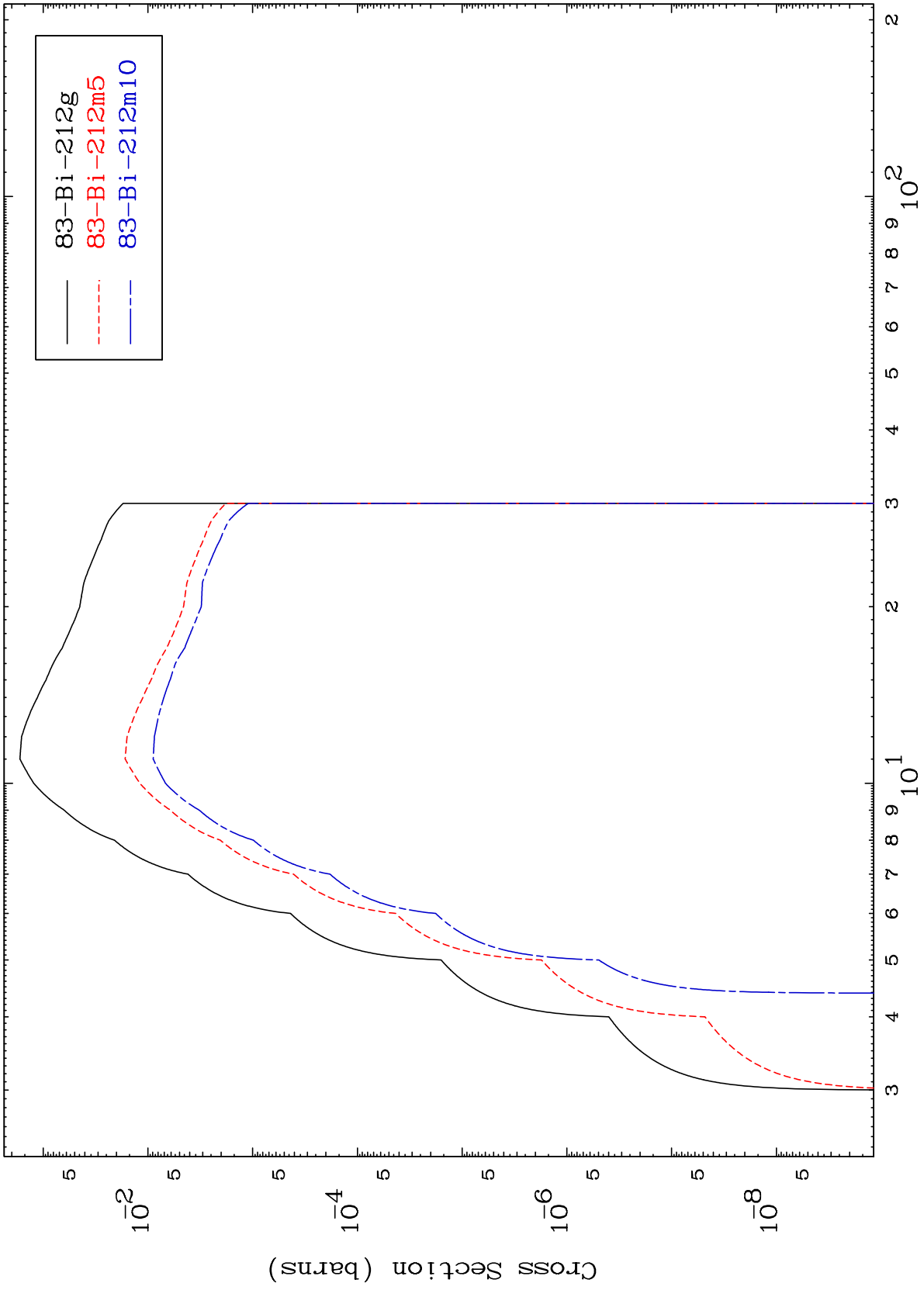
Incident Energy (MeV)

82-Pb-212

MAT 8249

82-Pb-212

Radionuclide Production Cross Section  
(d,2n)



12

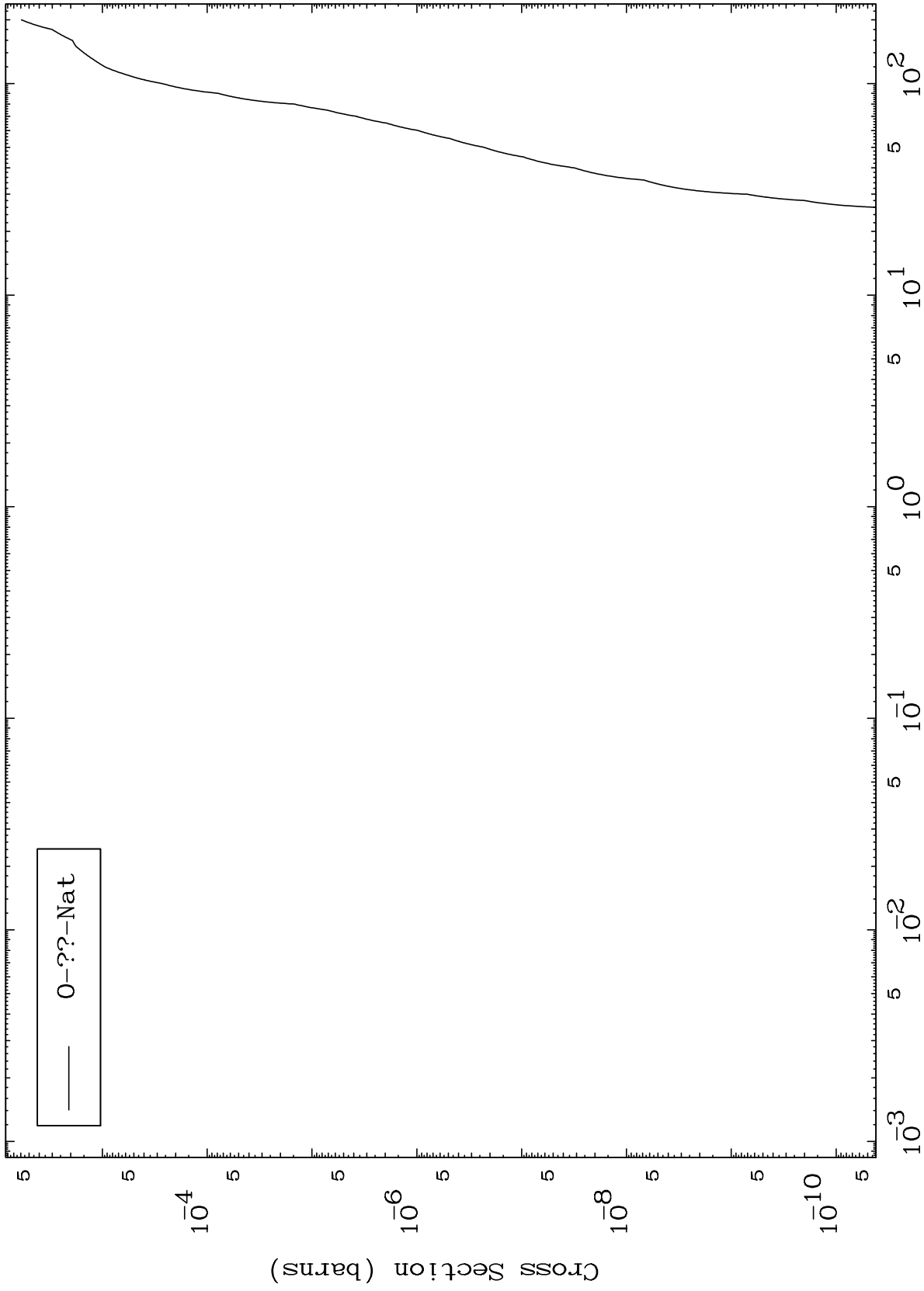
Incident Energy (MeV)

82-Pb-212

MAT 8249

Deuteron Fission  
Radionuclide Production Cross Section

82-Pb-212



13

Incident Energy (MeV)

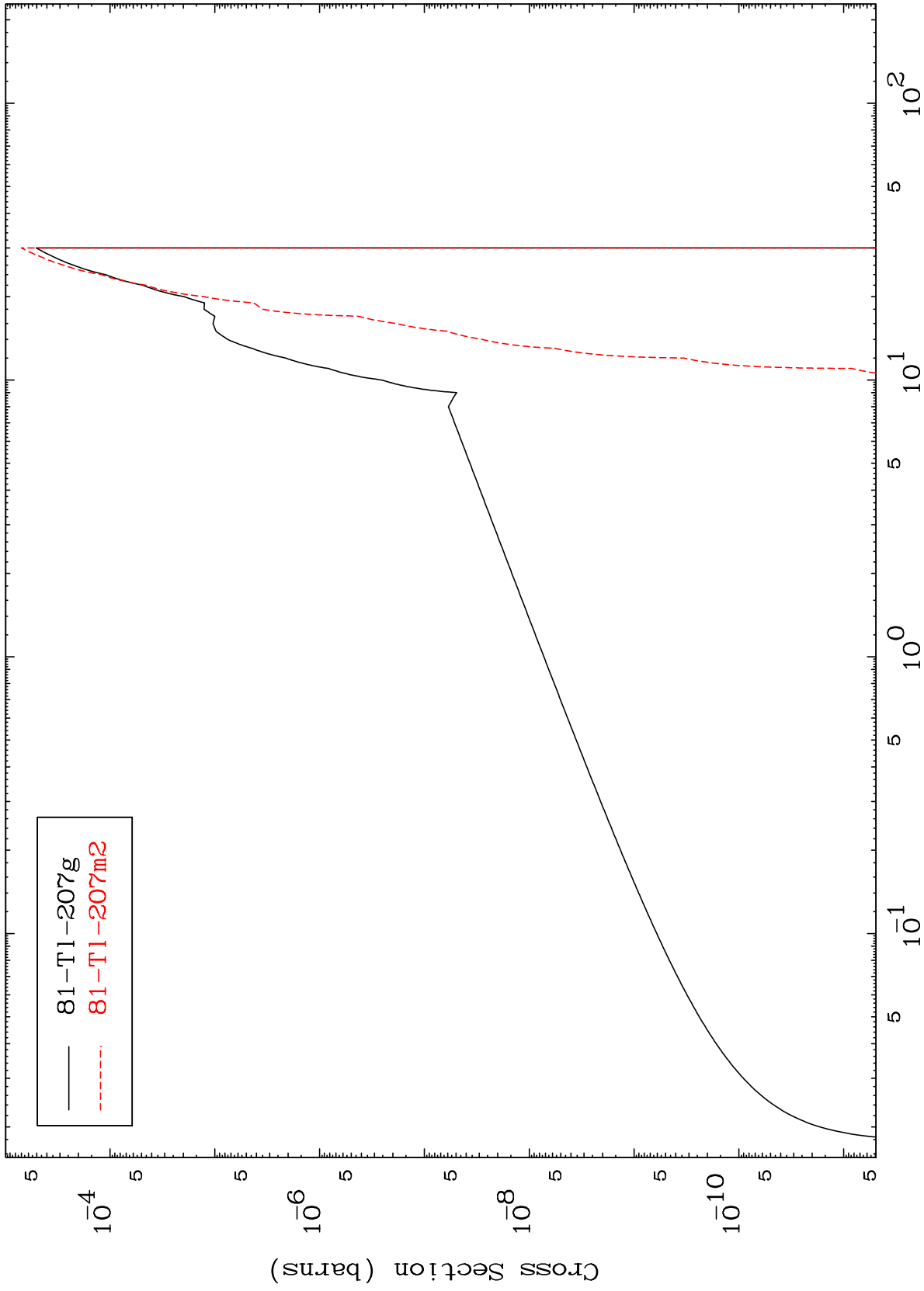
82-Pb-212

MAT 8249

(d,3n)  $\alpha$

82-Pb-212

Radionuclide Production Cross Section



14

Incident Energy (MeV)

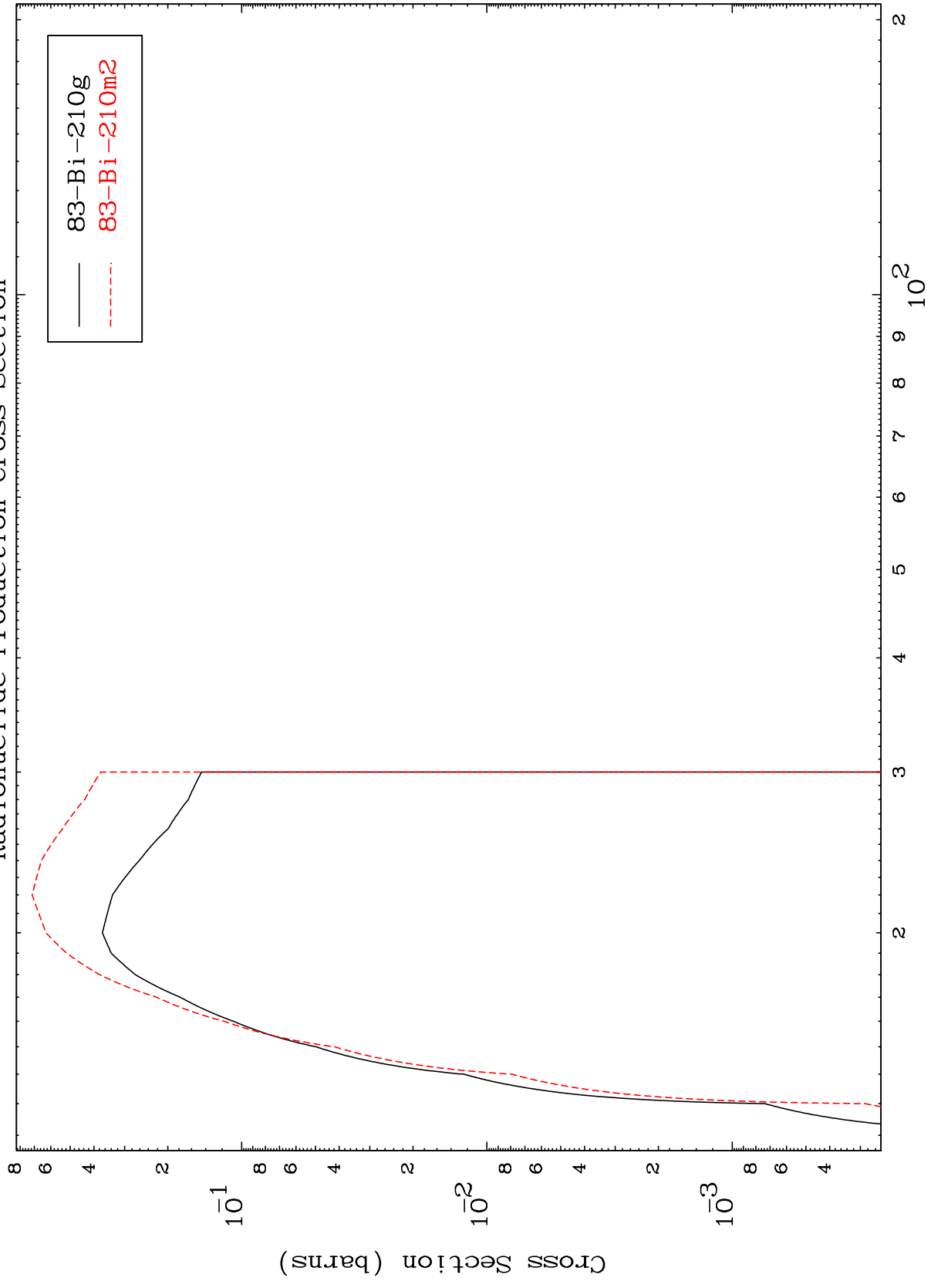
82-Pb-212

MAT 8249

(d,4n)

82-Pb-212

Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-212