

Program EVALPLOT  
(Version 2018-1)

by

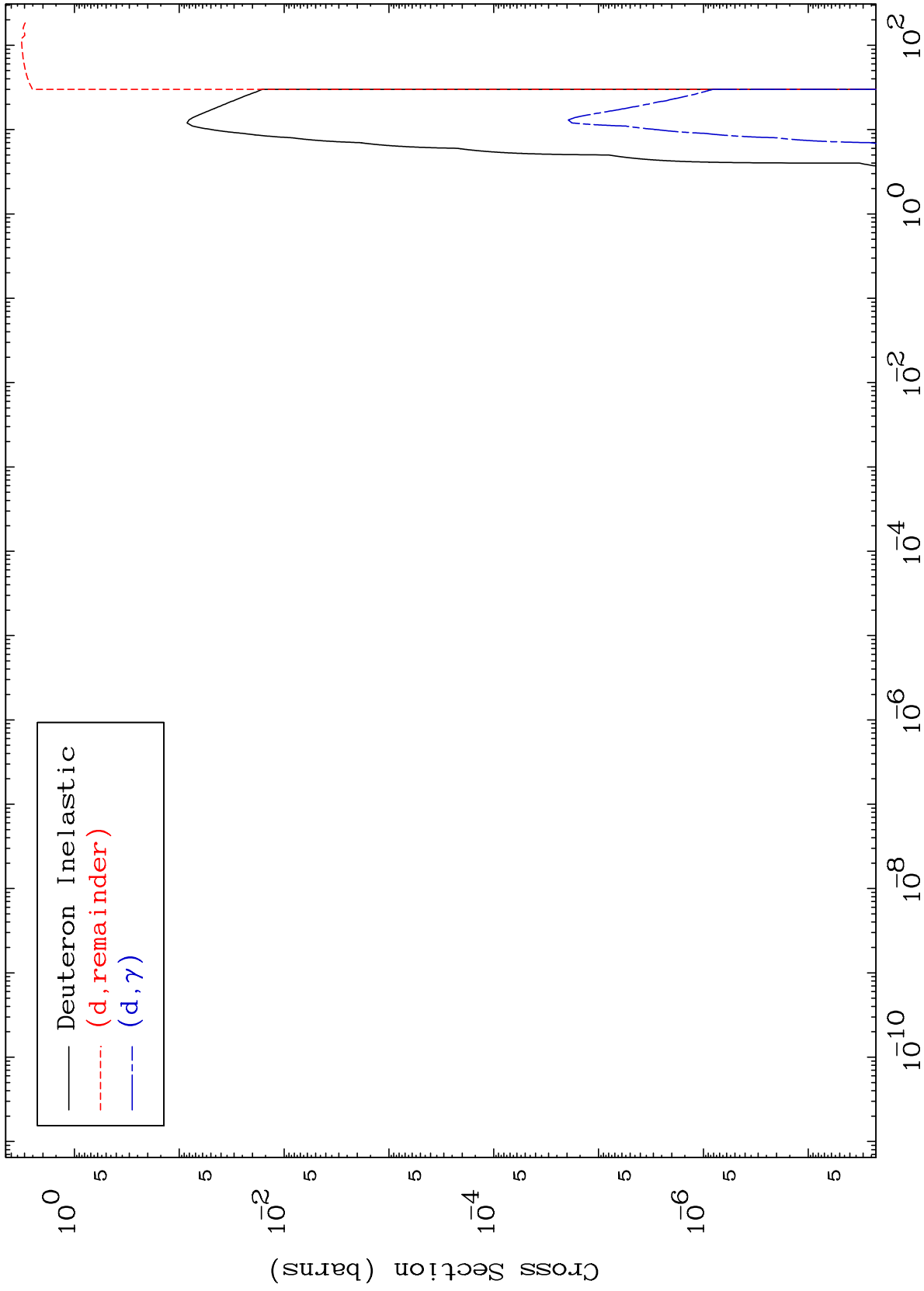
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(Present Contact Information)

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Livermore, CA 94550  
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Tele: 925-443-1911

E.Mail:redcullen1@comcast.net  
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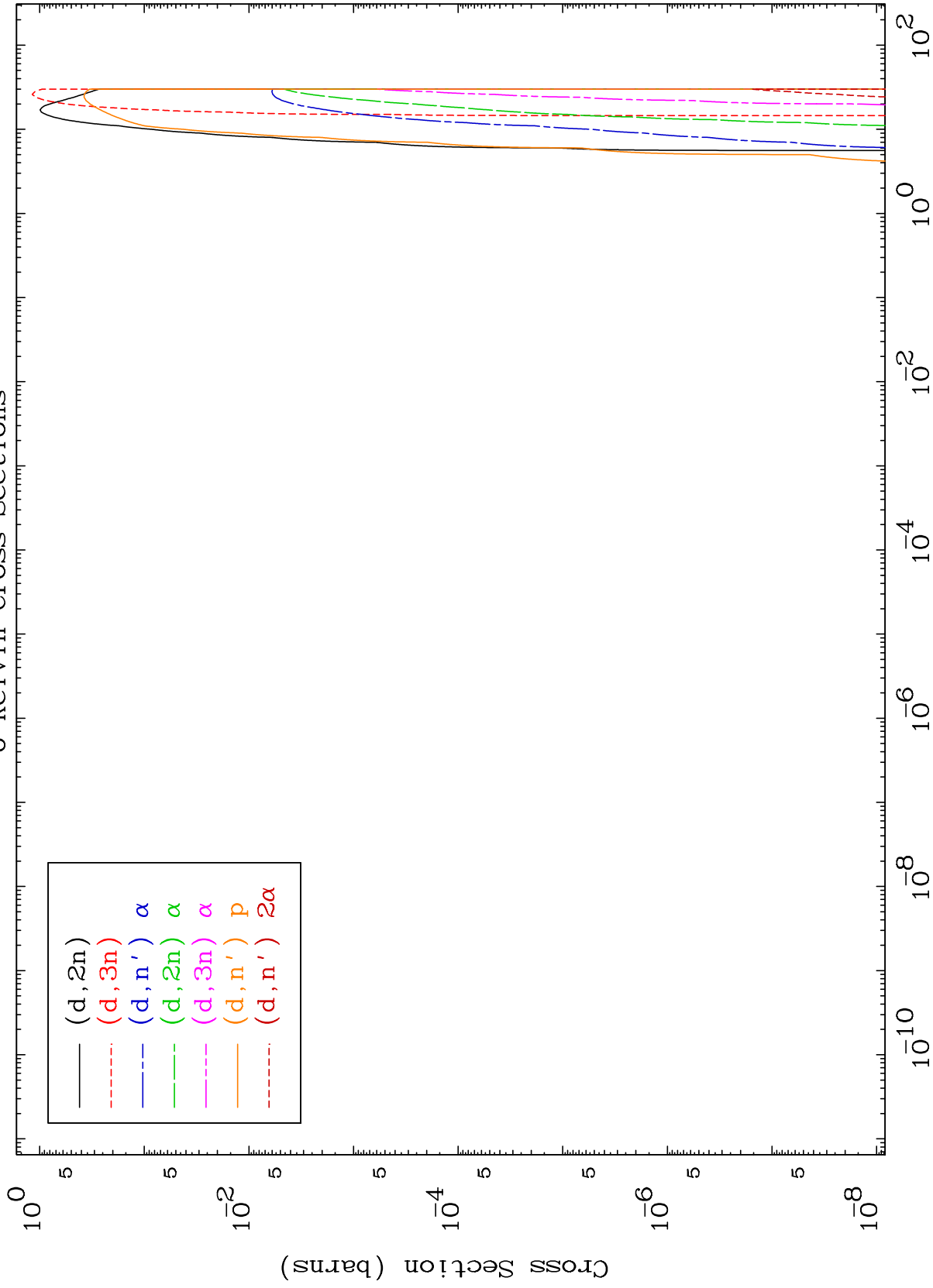
Press Mouse Button to Start



MAT 8429

Deuteron Neutron Production  
0 Kelvin Cross Sections

84-Po-207



2

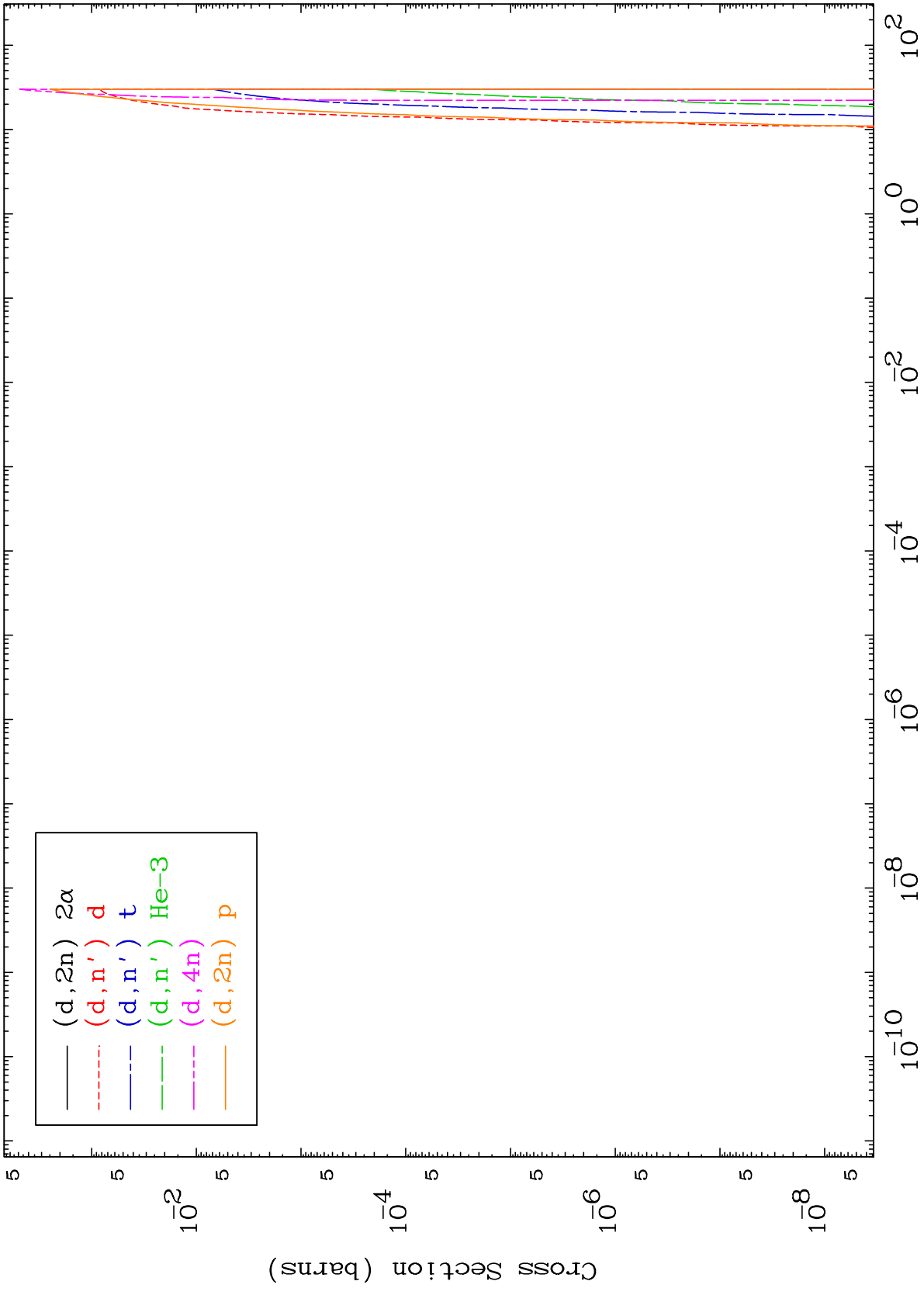
Incident Energy (MeV)

84-Po-207

MAT 8429

Deuteron Neutron Production  
0 Kelvin Cross Sections

84-Po-207



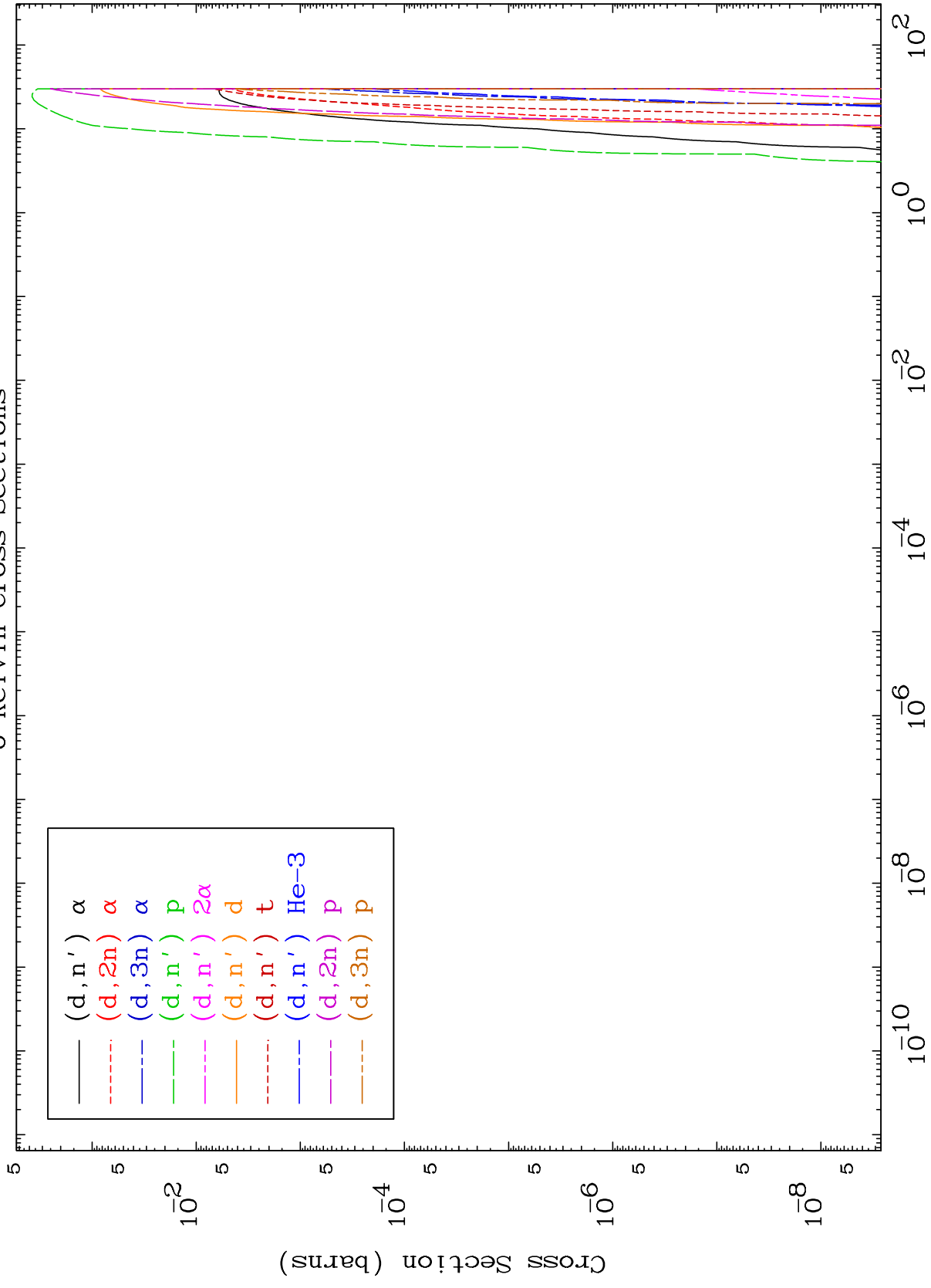
3

84-Po-207

MAT 8429

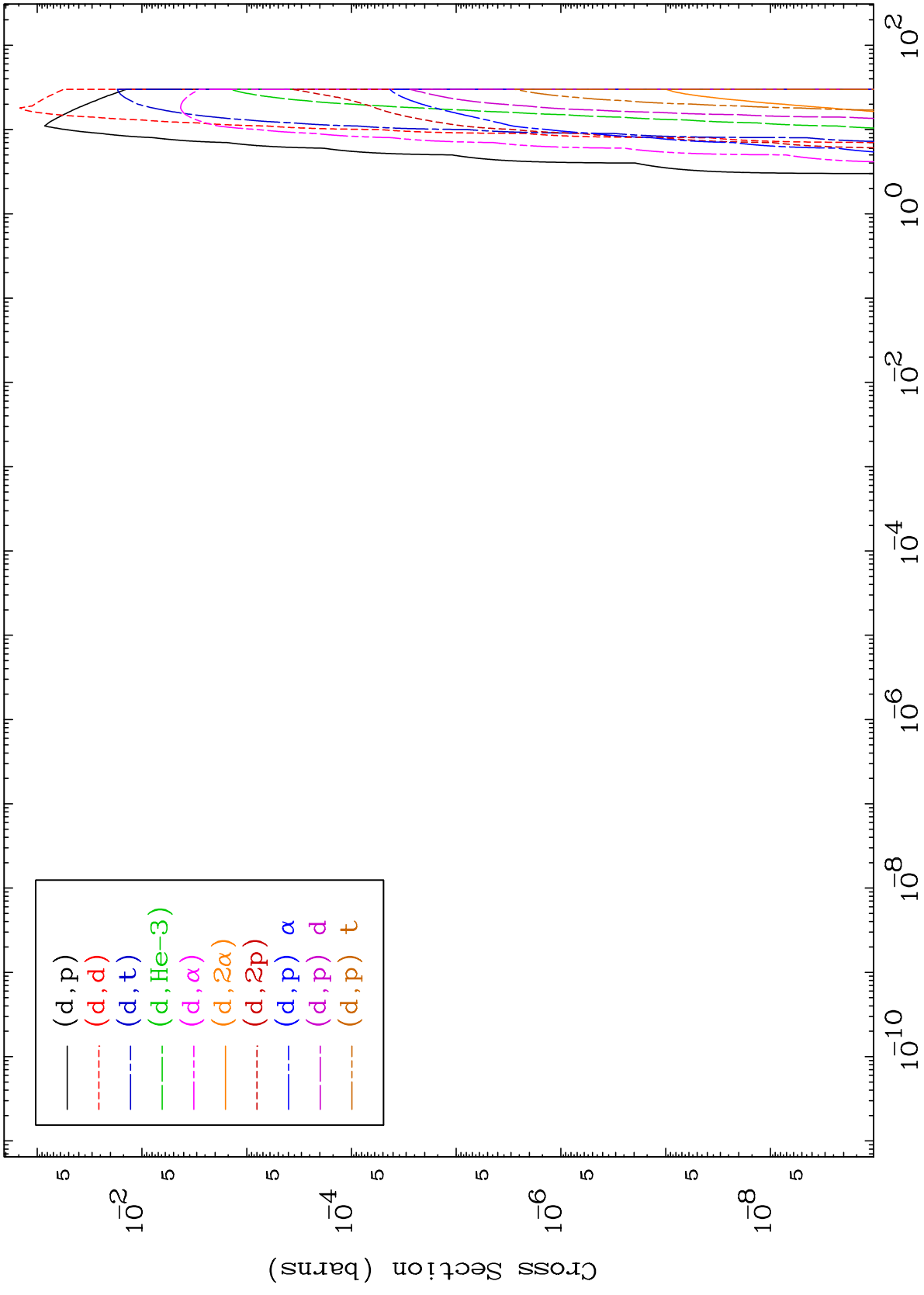
Deuteron Charged Particle  
0 Kelvin Cross Sections

84-Po-207



84-Po-207

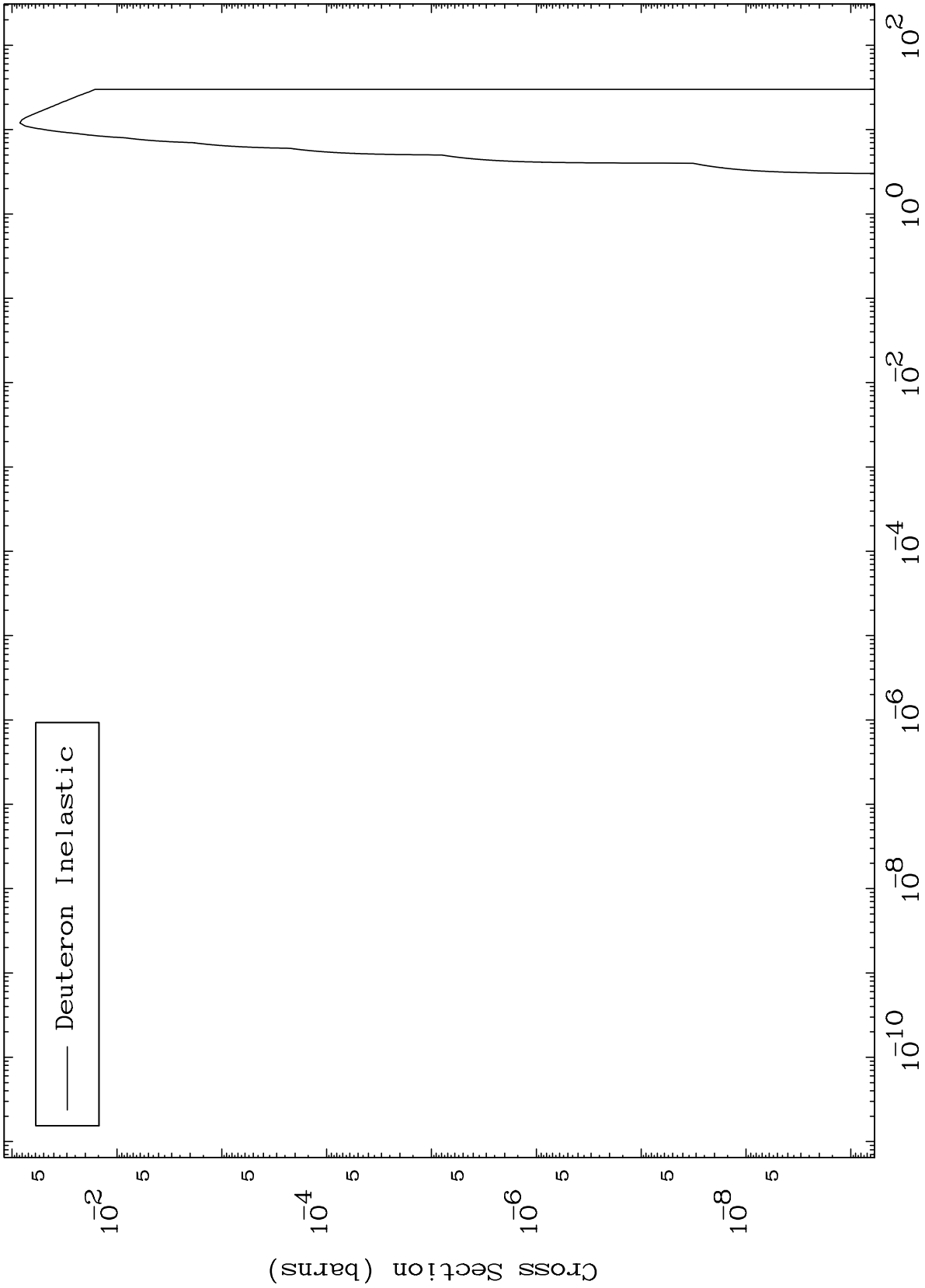
Incident Energy (MeV)



MAT 8429

(d,n') Level  
0 Kelvin Cross Sections

84-Po-207

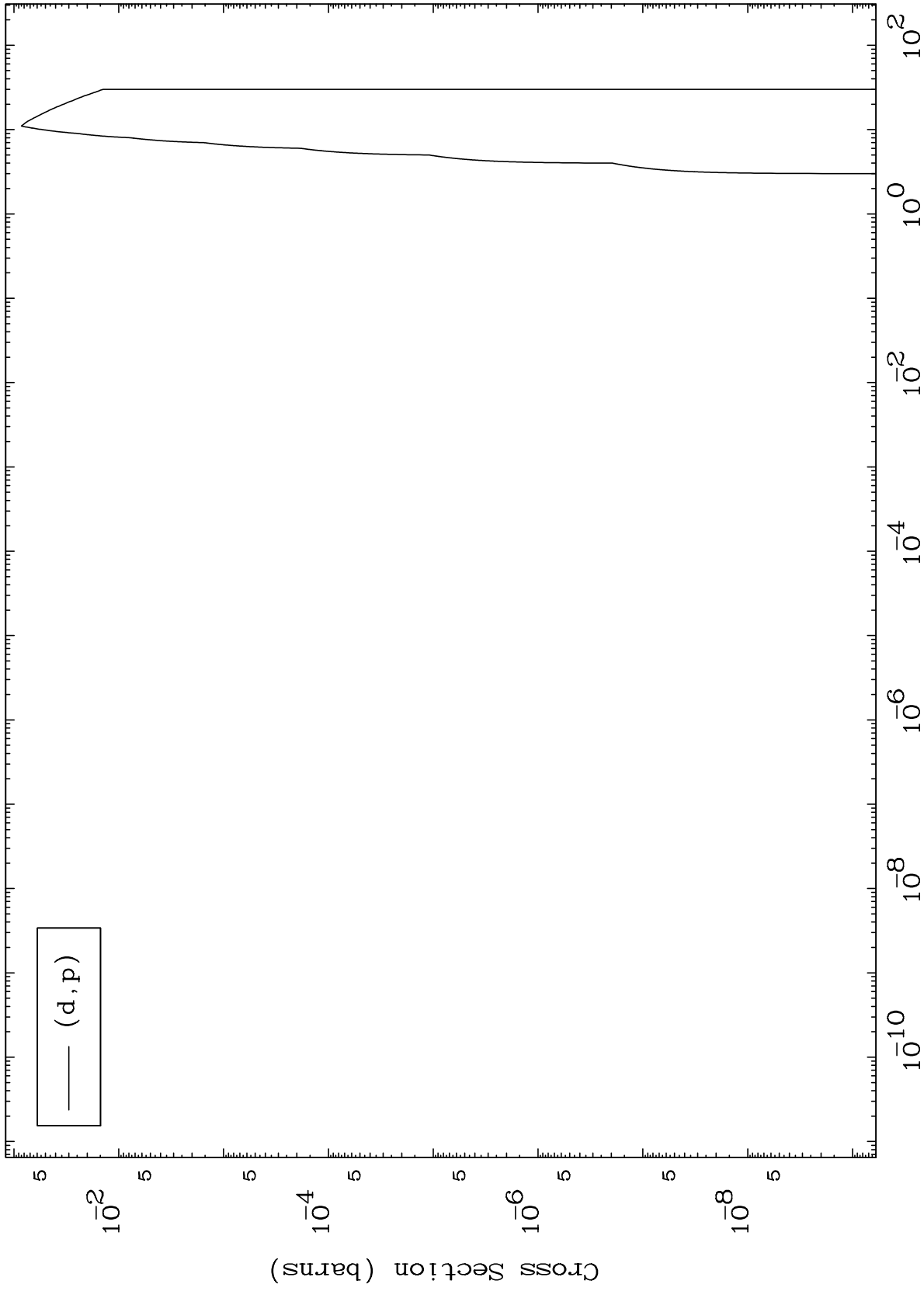


84-Po-207

MAT 8429

(d,p) Levels  
0 Kelvin Cross Sections

84-Po-207



7

Incident Energy (MeV)

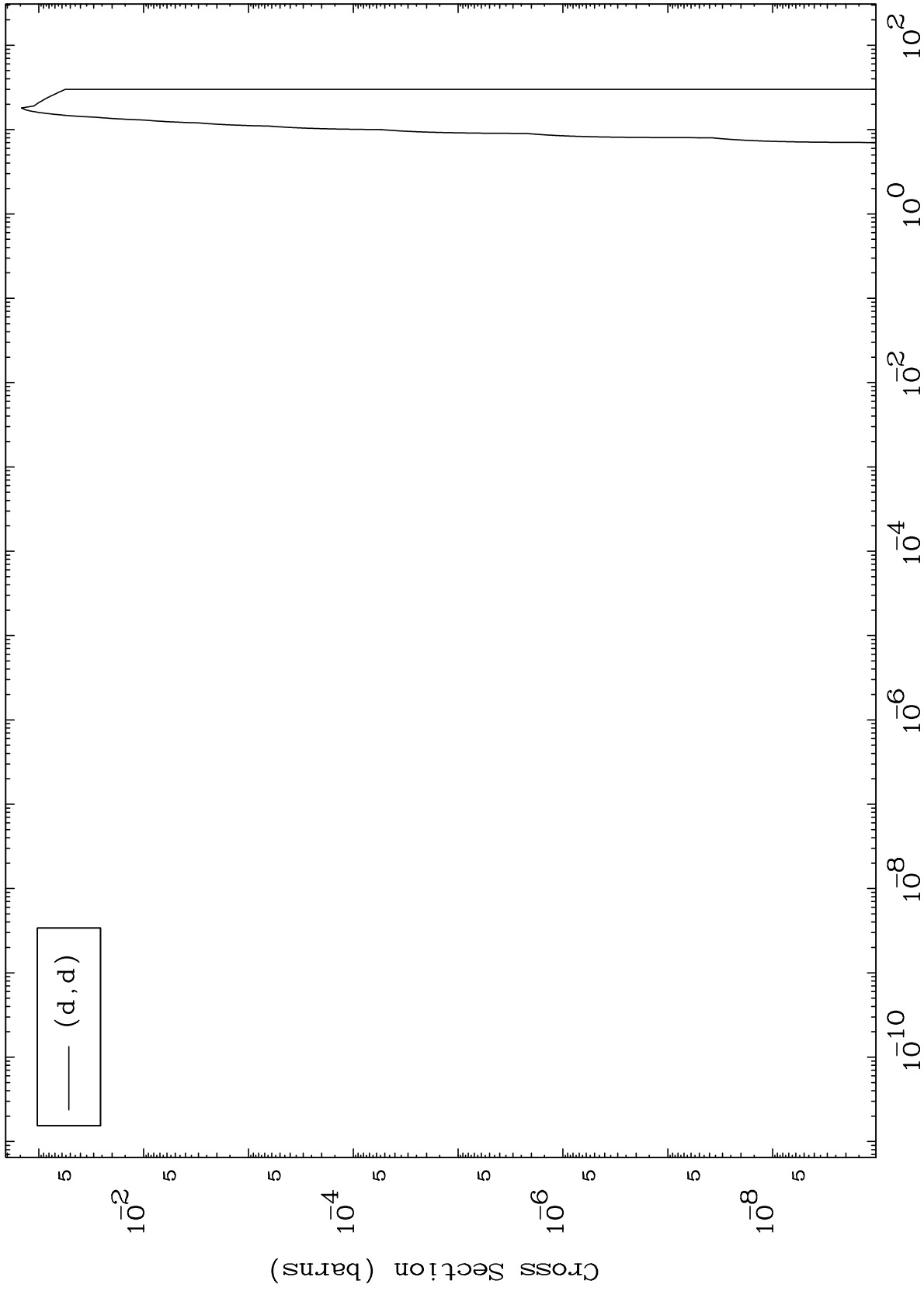
84-Po-207



MAT 8429

(d,d) Levels  
0 Kelvin Cross Sections

84-Po-207



8

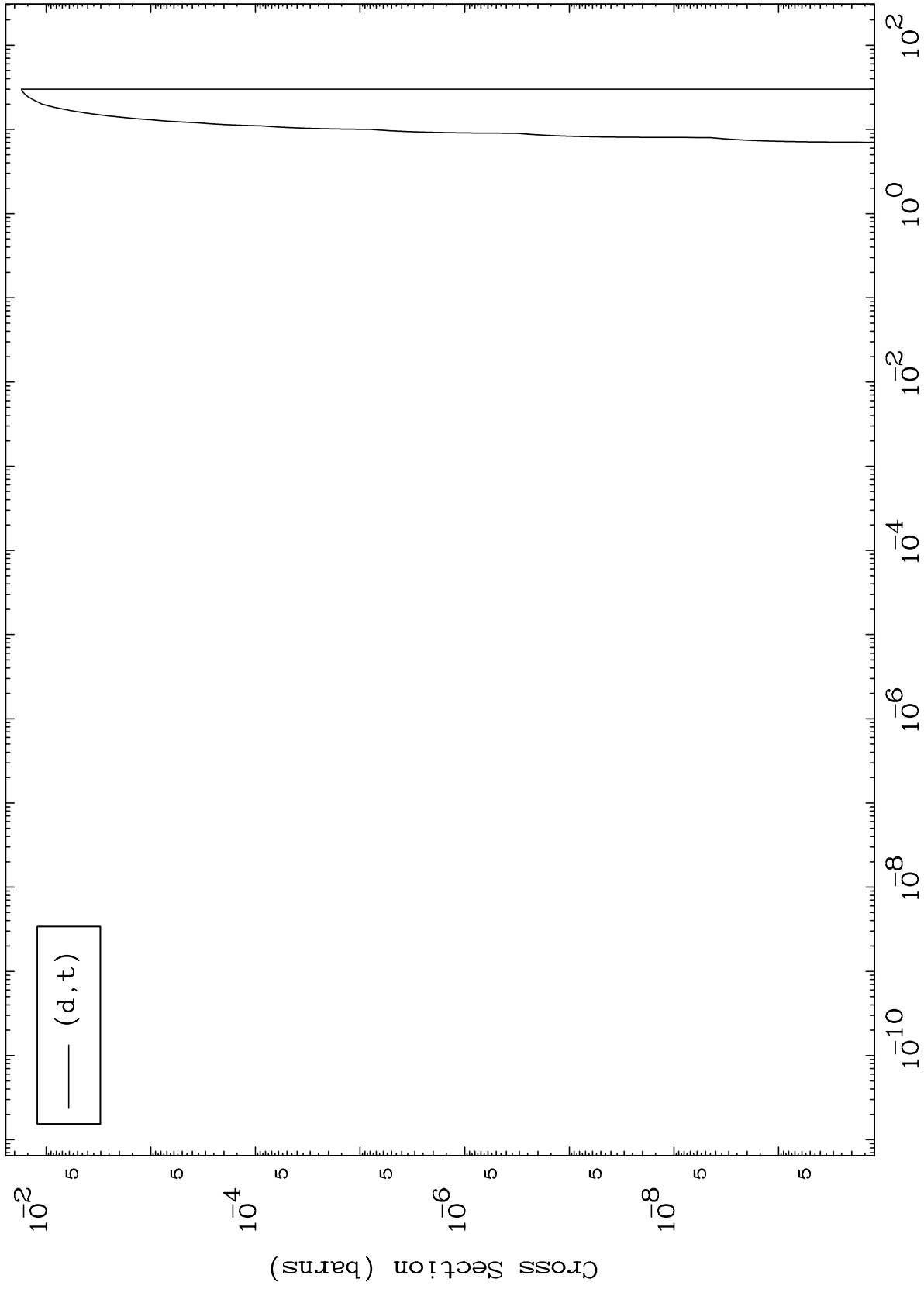
Incident Energy (MeV)

84-Po-207

MAT 8429

(d,t) Levels  
0 Kelvin Cross Sections

84-Po-207



9

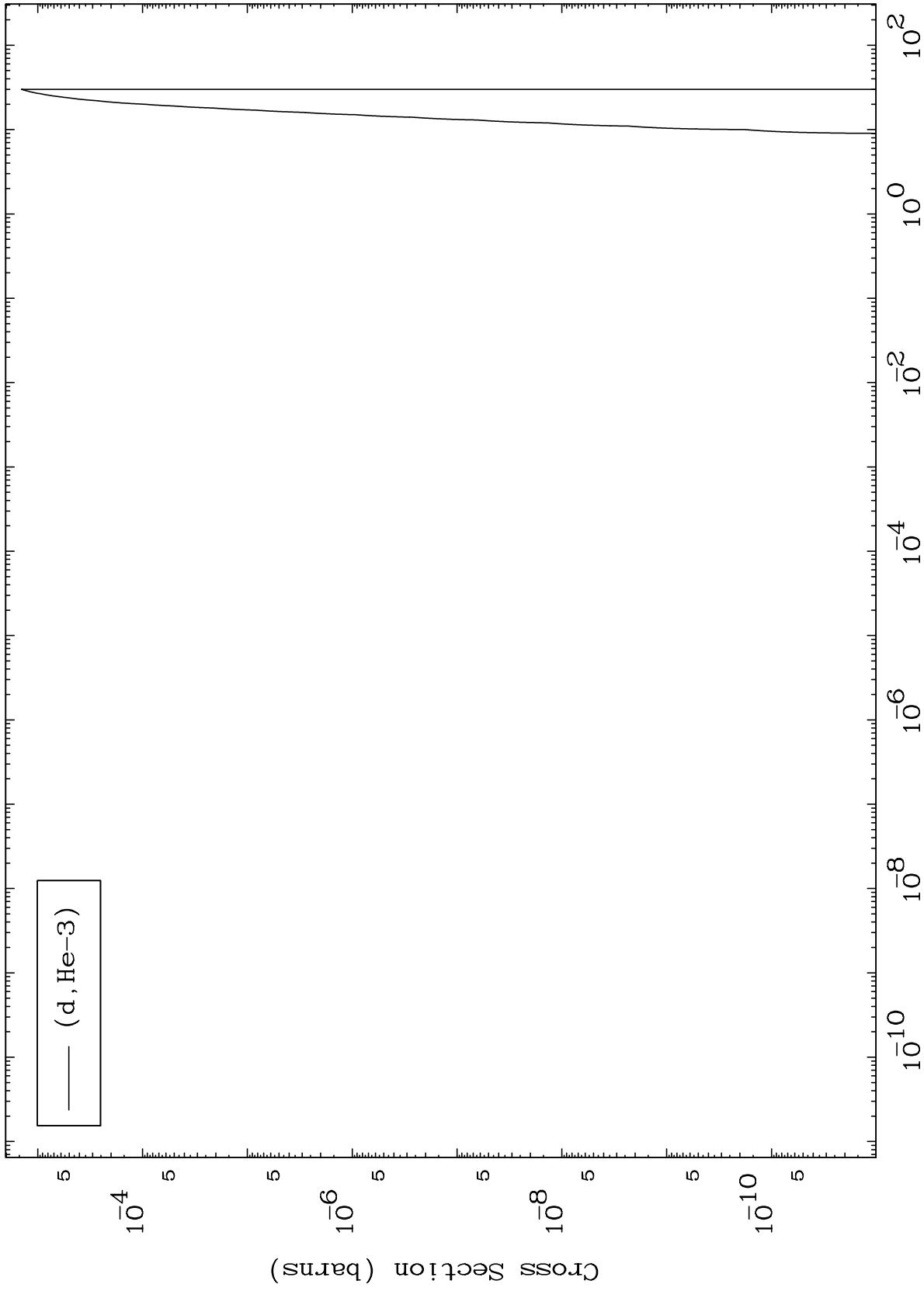
Incident Energy (MeV)

84-Po-207

MAT 8429

(d,He3) Levels  
0 Kelvin Cross Sections

84-Po-207



10

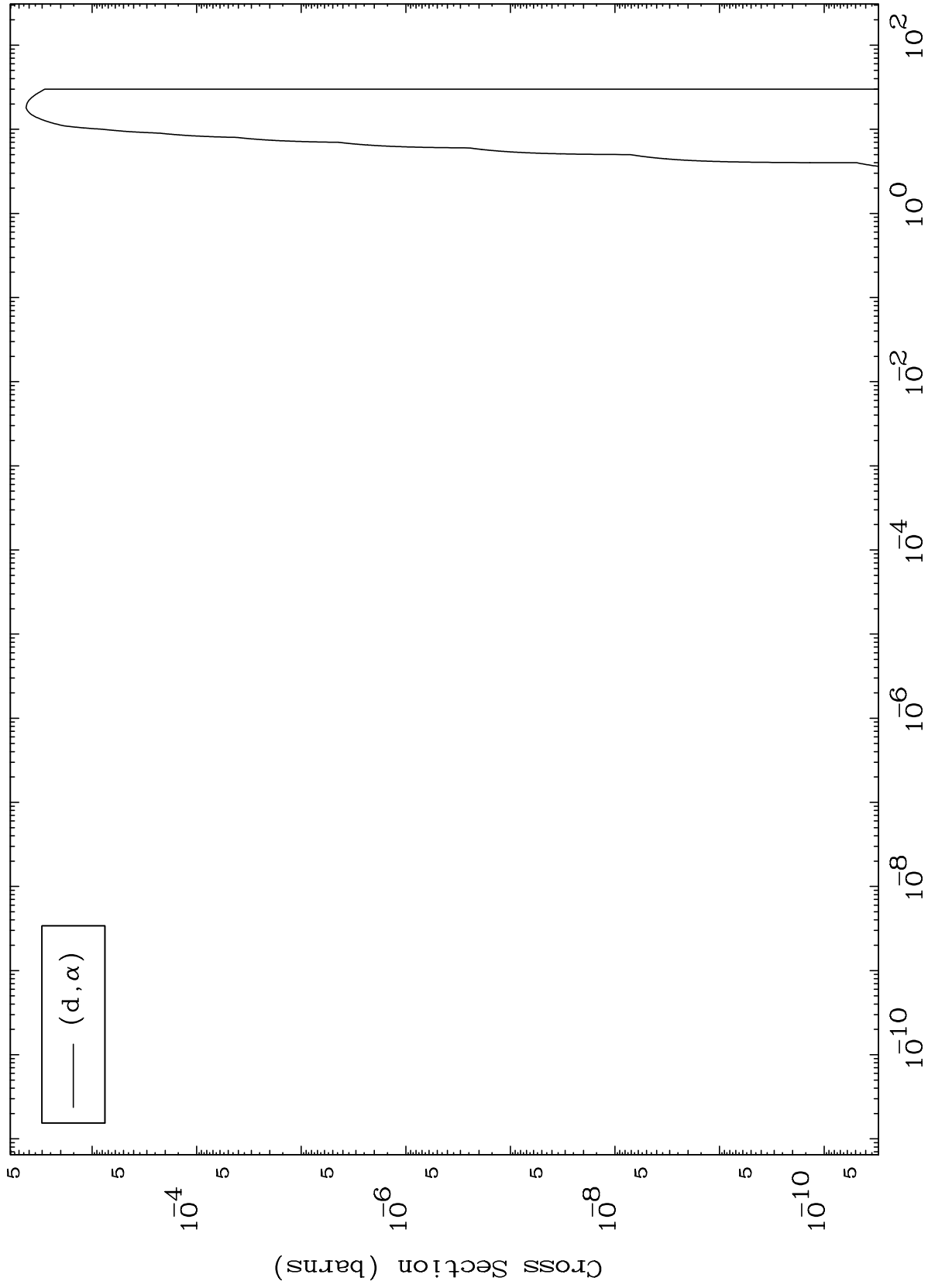
Incident Energy (MeV)

84-Po-207

MAT 8429

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

84-Po-207



11

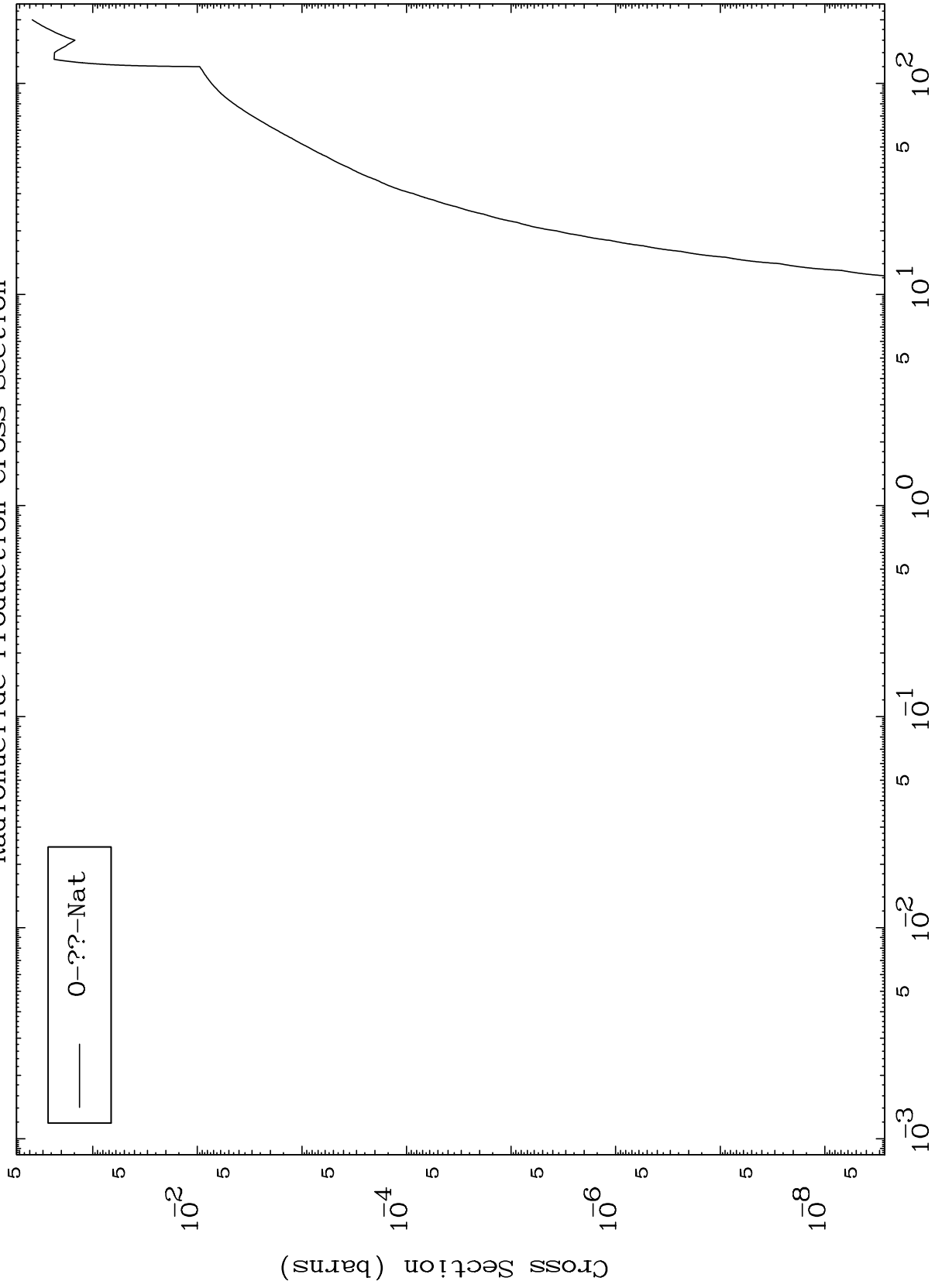
Incident Energy (MeV)

84-Po-207

MAT 8429

Deuteron Fission  
Radionuclide Production Cross Section

84-Po-207



0-??-Nat

12

Incident Energy (MeV)

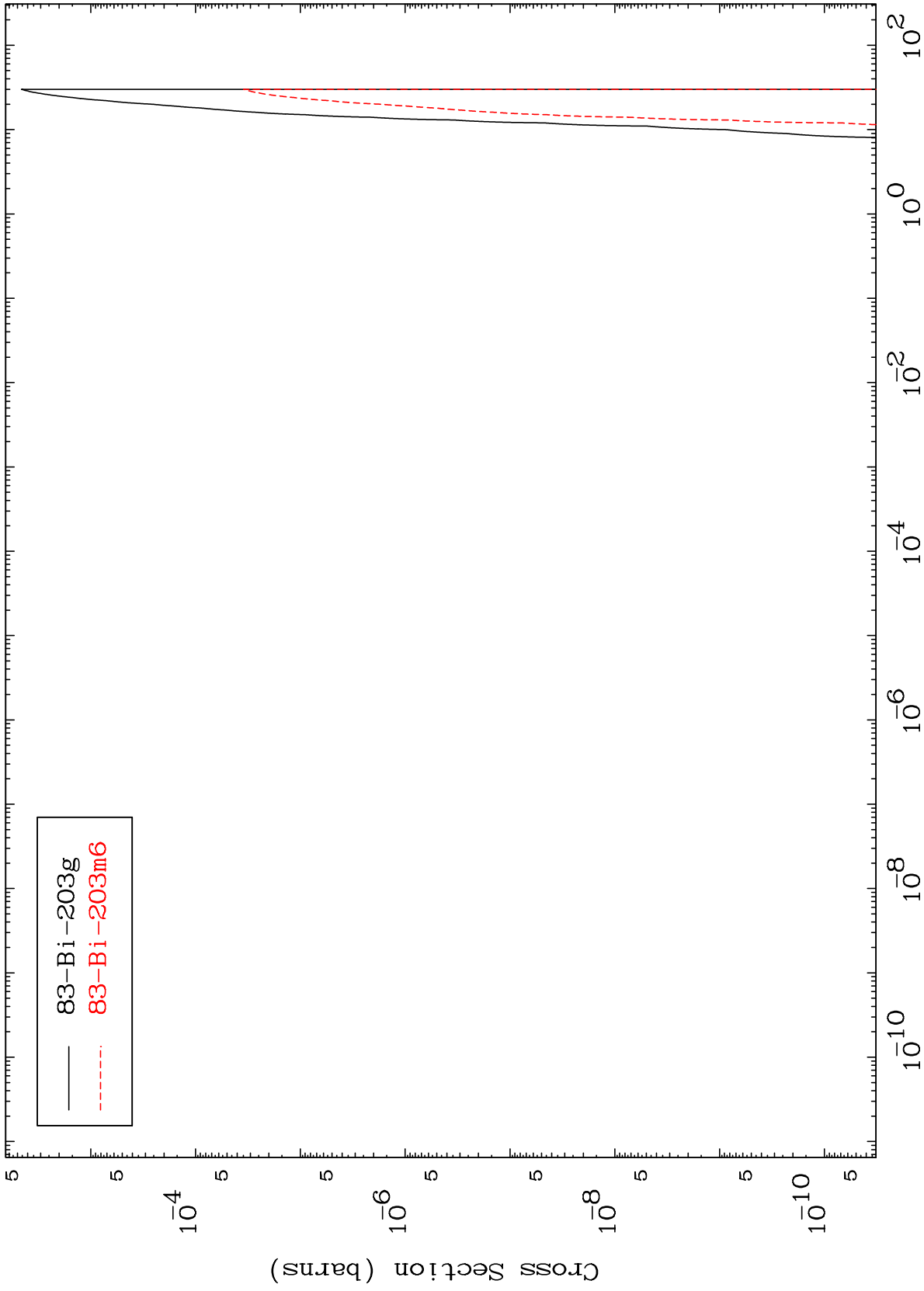
84-Po-207

MAT 8429

(d,2n)  $\alpha$

84-Po-207

Radionuclide Production Cross Section



13

Incident Energy (MeV)

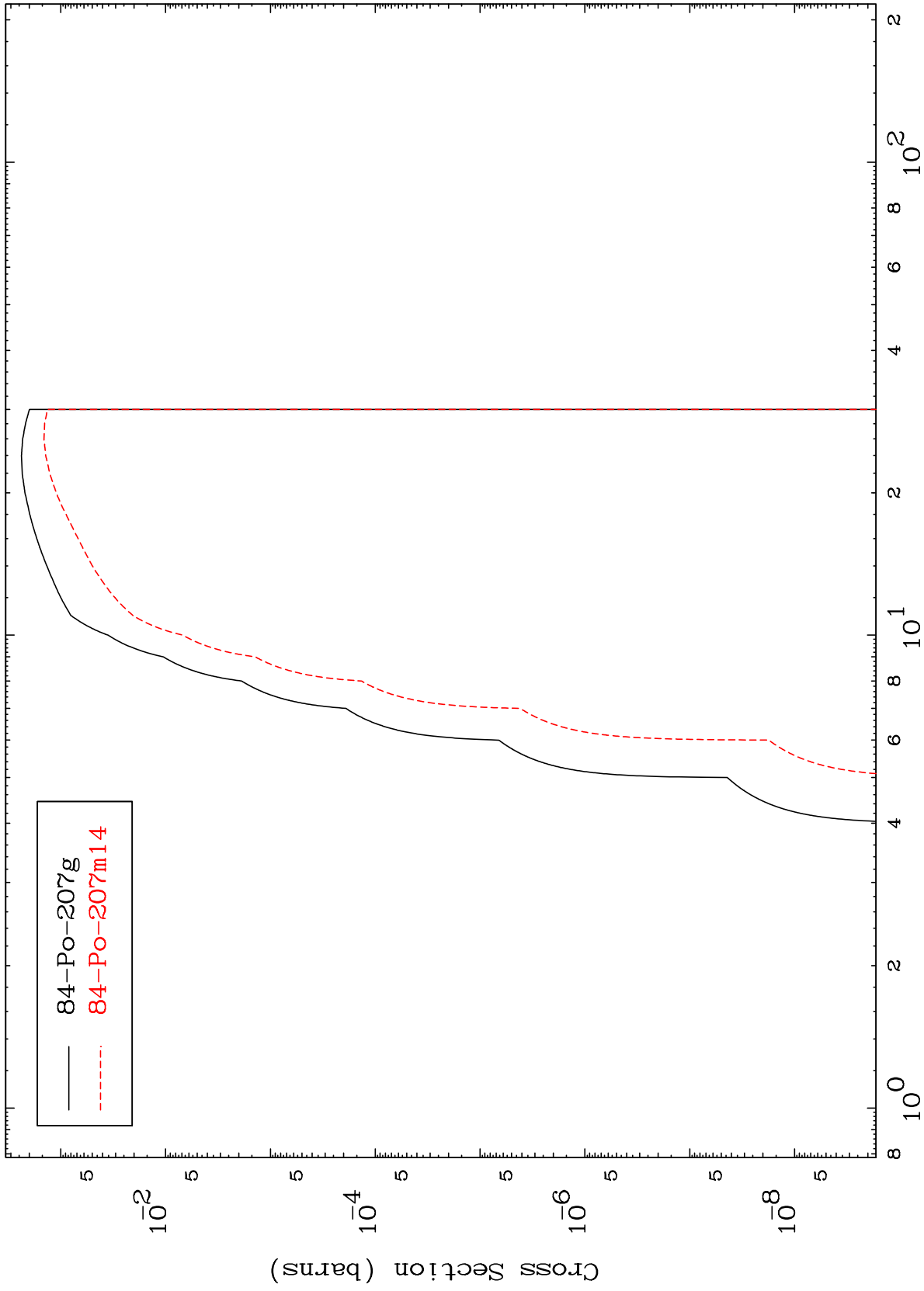
84-Po-207

MAT 8429

(d,n') p

84-Po-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

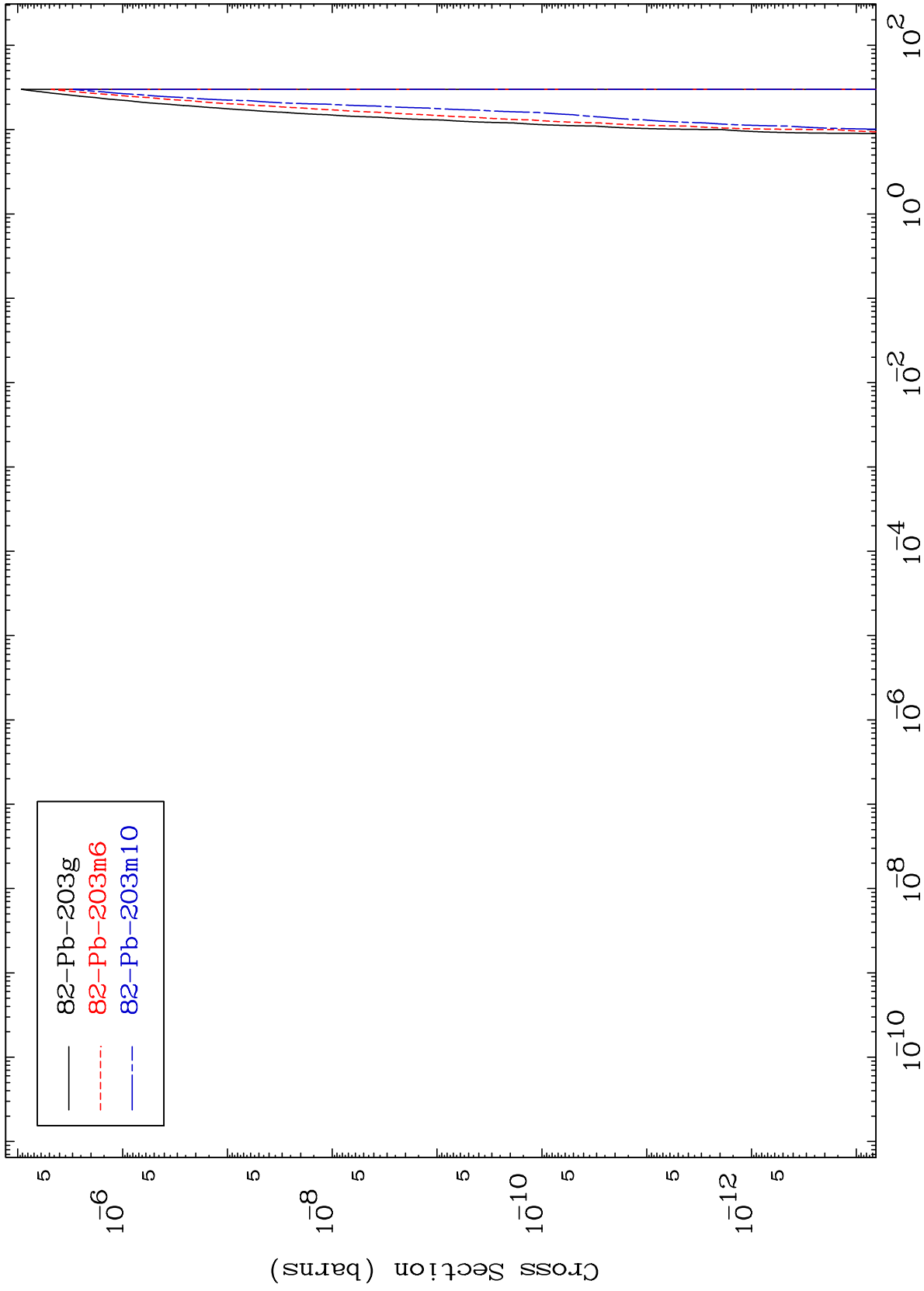
84-Po-207

MAT 8429

(d,n') p  $\alpha$

84-Po-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-207

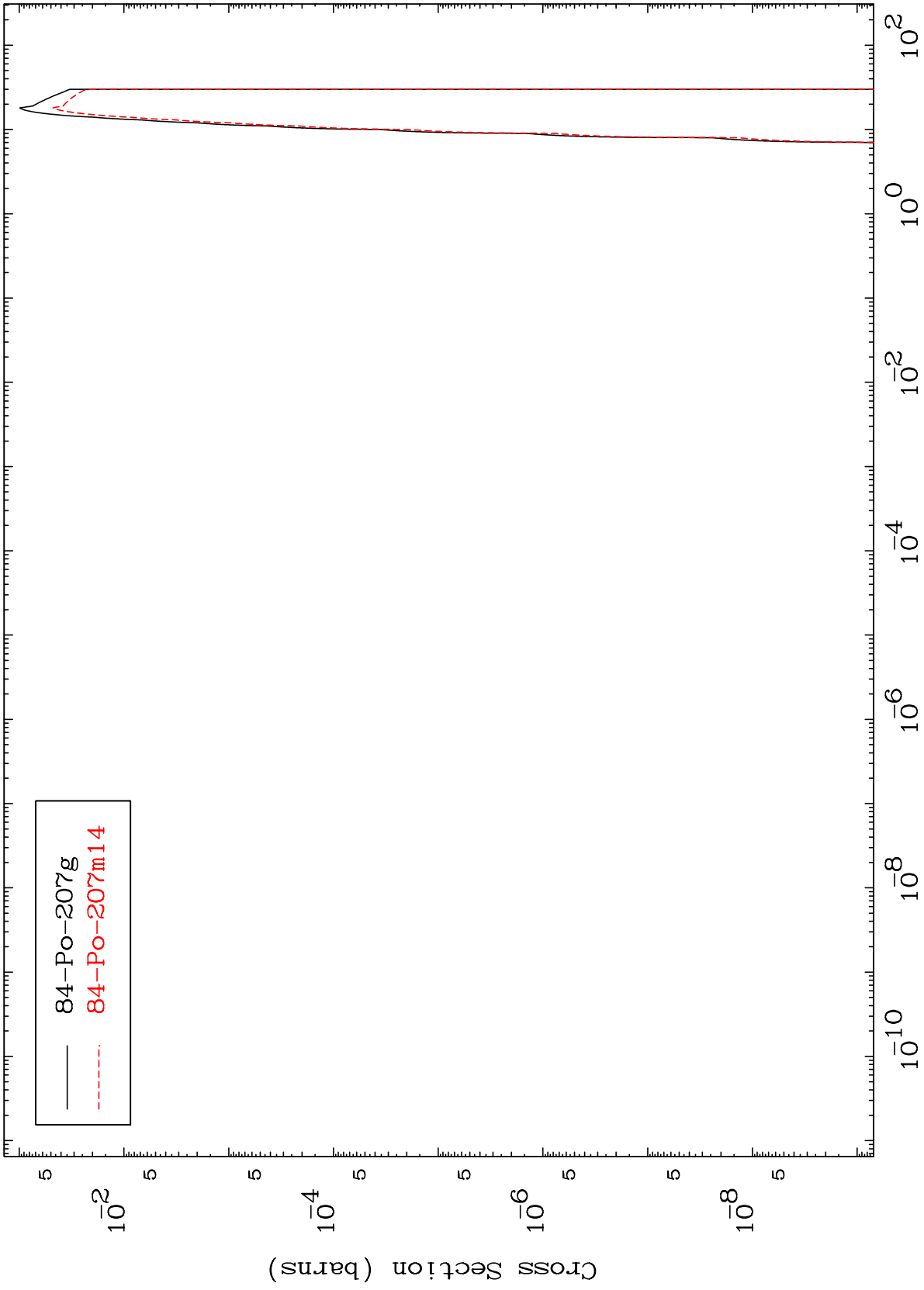


MAT 8429

(d,d)

84-Po-207

Radionuclide Production Cross Section



16

Incident Energy (MeV)

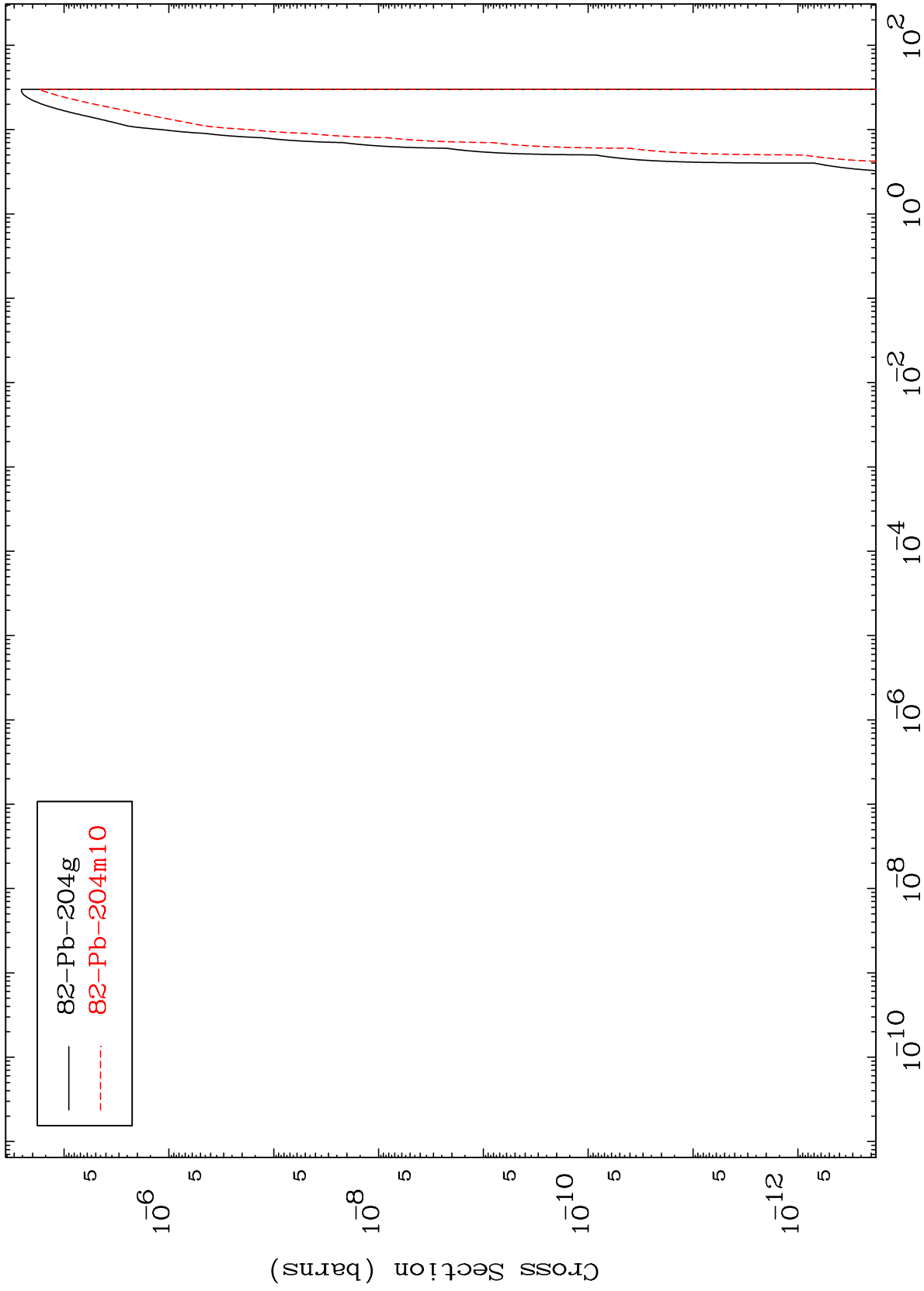
84-Po-207

MAT 8429

(d,p)  $\alpha$

84-Po-207

Radionuclide Production Cross Section

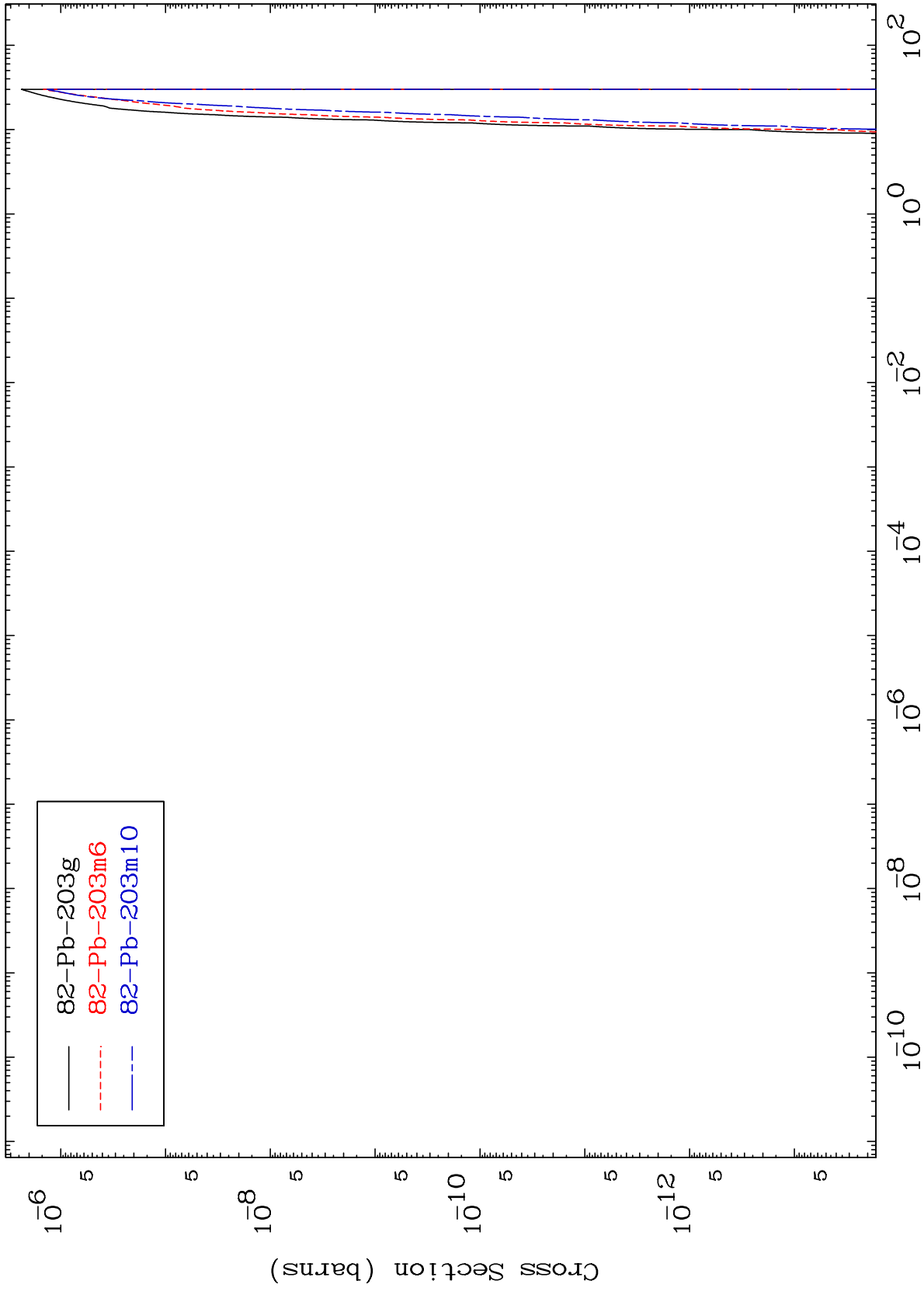


MAT 8429

(d,d)  $\alpha$

84-Po-207

Radionuclide Production Cross Section



18

Incident Energy (MeV)

84-Po-207