

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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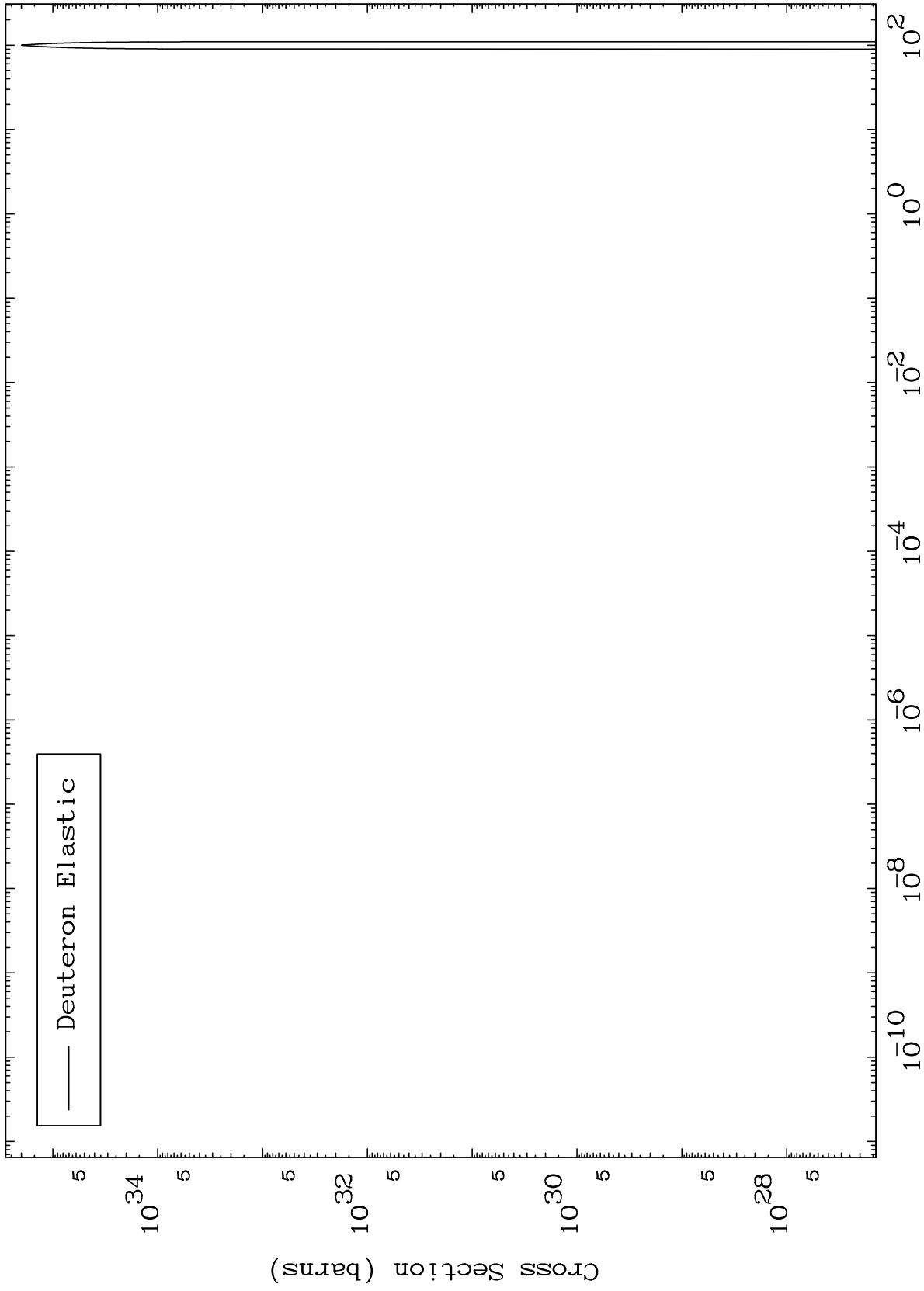
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8219

Deuteron Major  
0 Kelvin Cross Sections

82-Pb-202



1

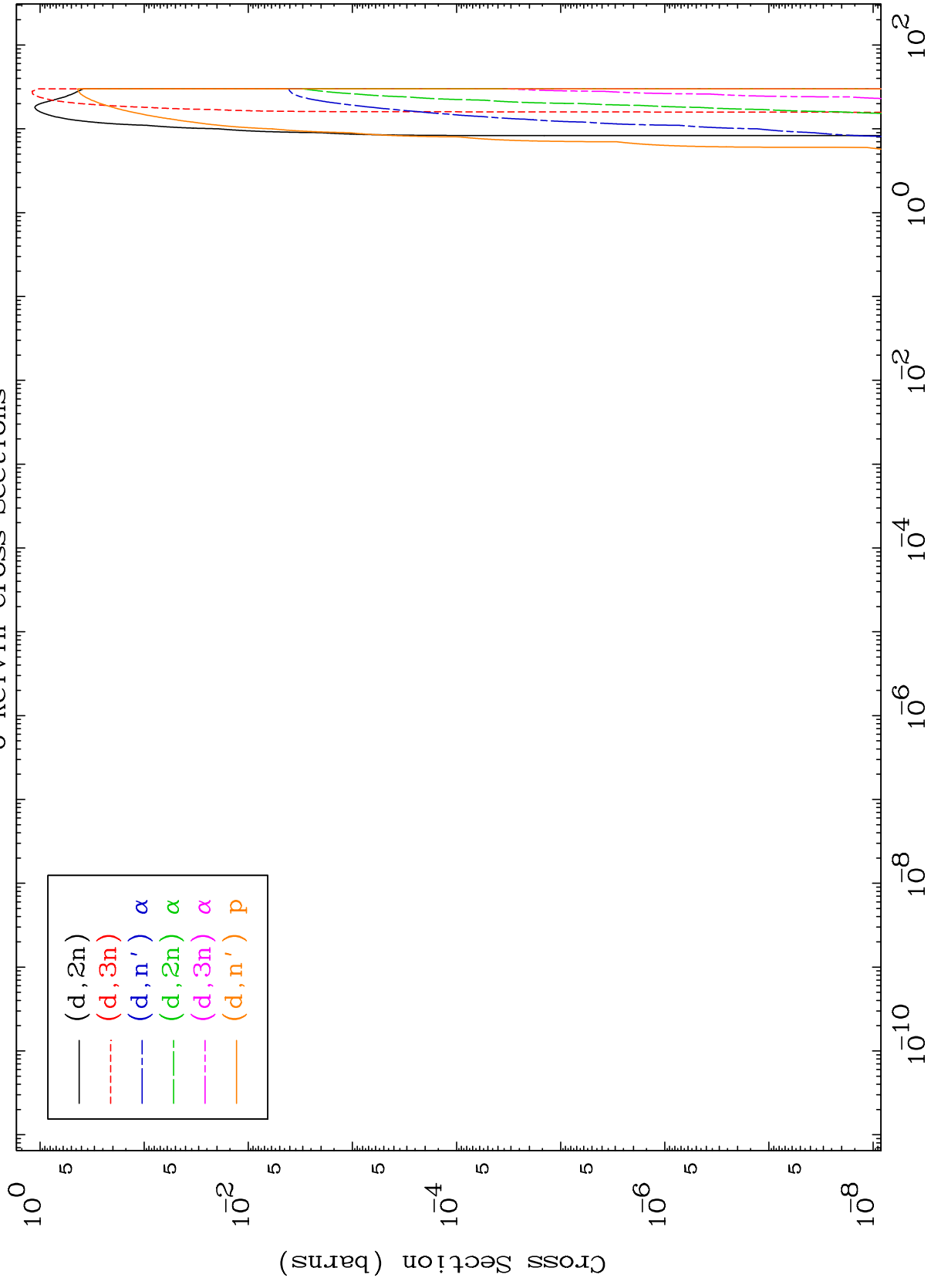
Incident Energy (MeV)

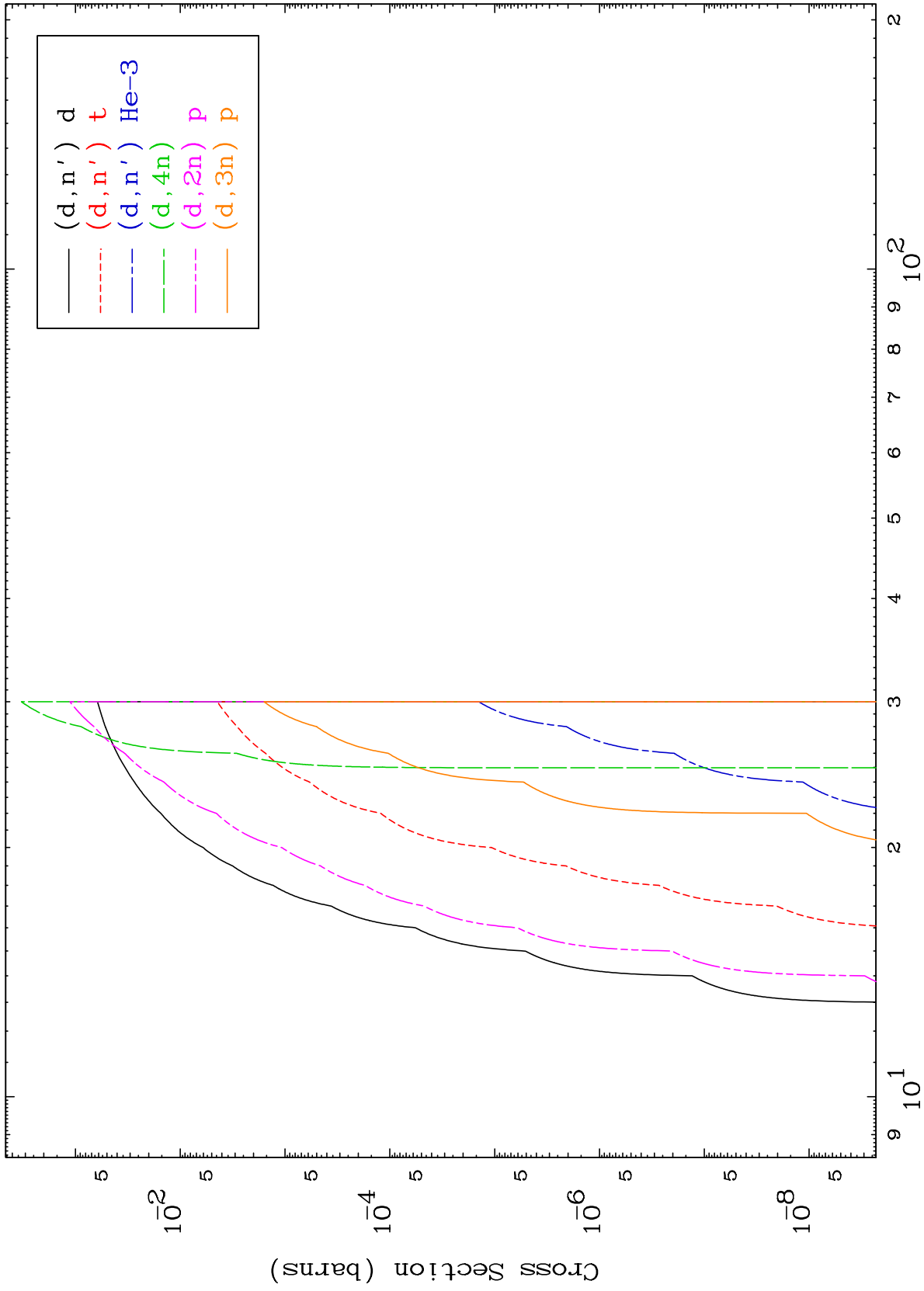
82-Pb-202

MAT 8219

Deuteron Neutron Production  
0 Kelvin Cross Sections

82-Pb-202

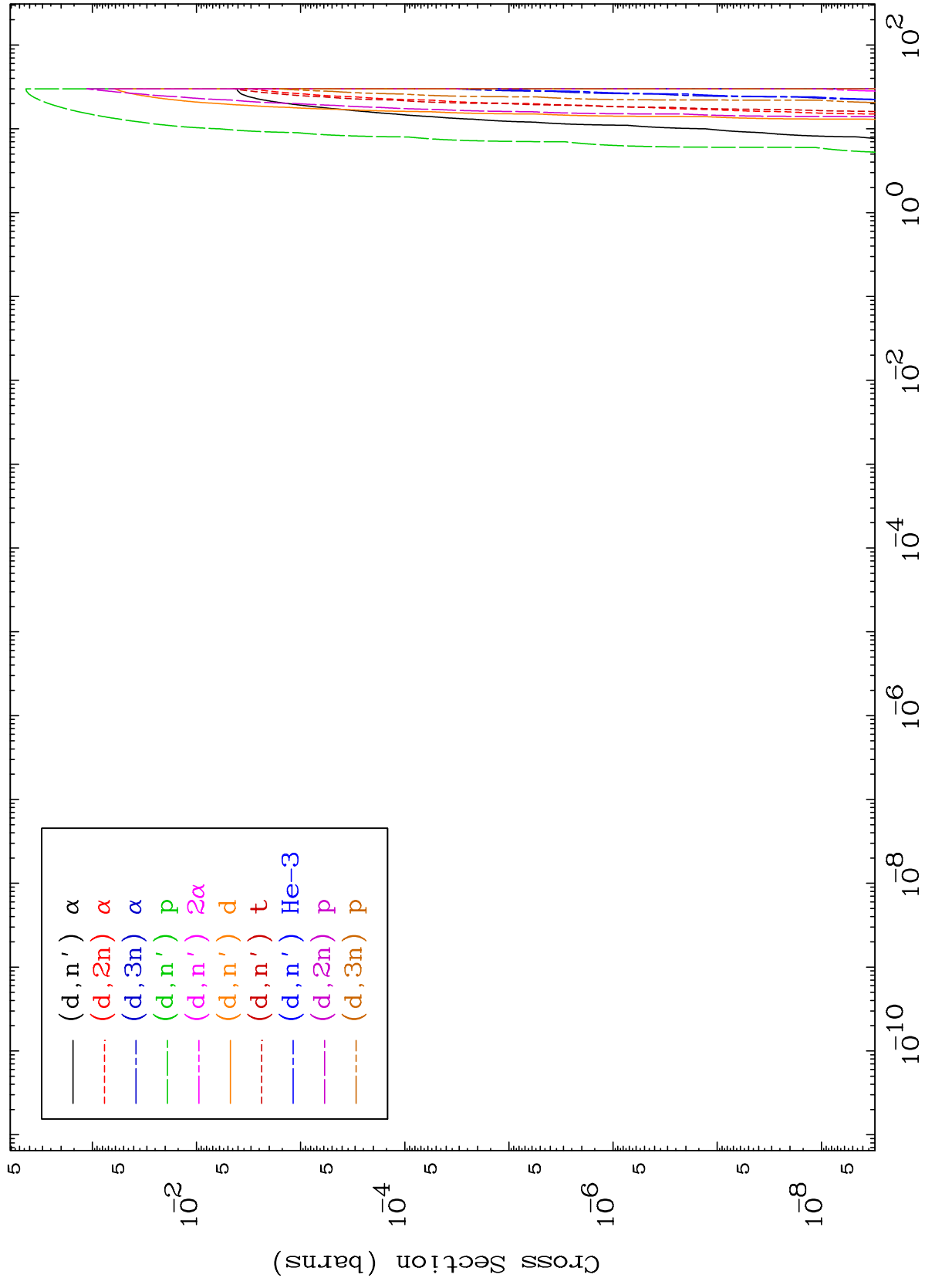




MAT 8219

Deuteron Charged Particle  
0 Kelvin Cross Sections

82-Pb-202

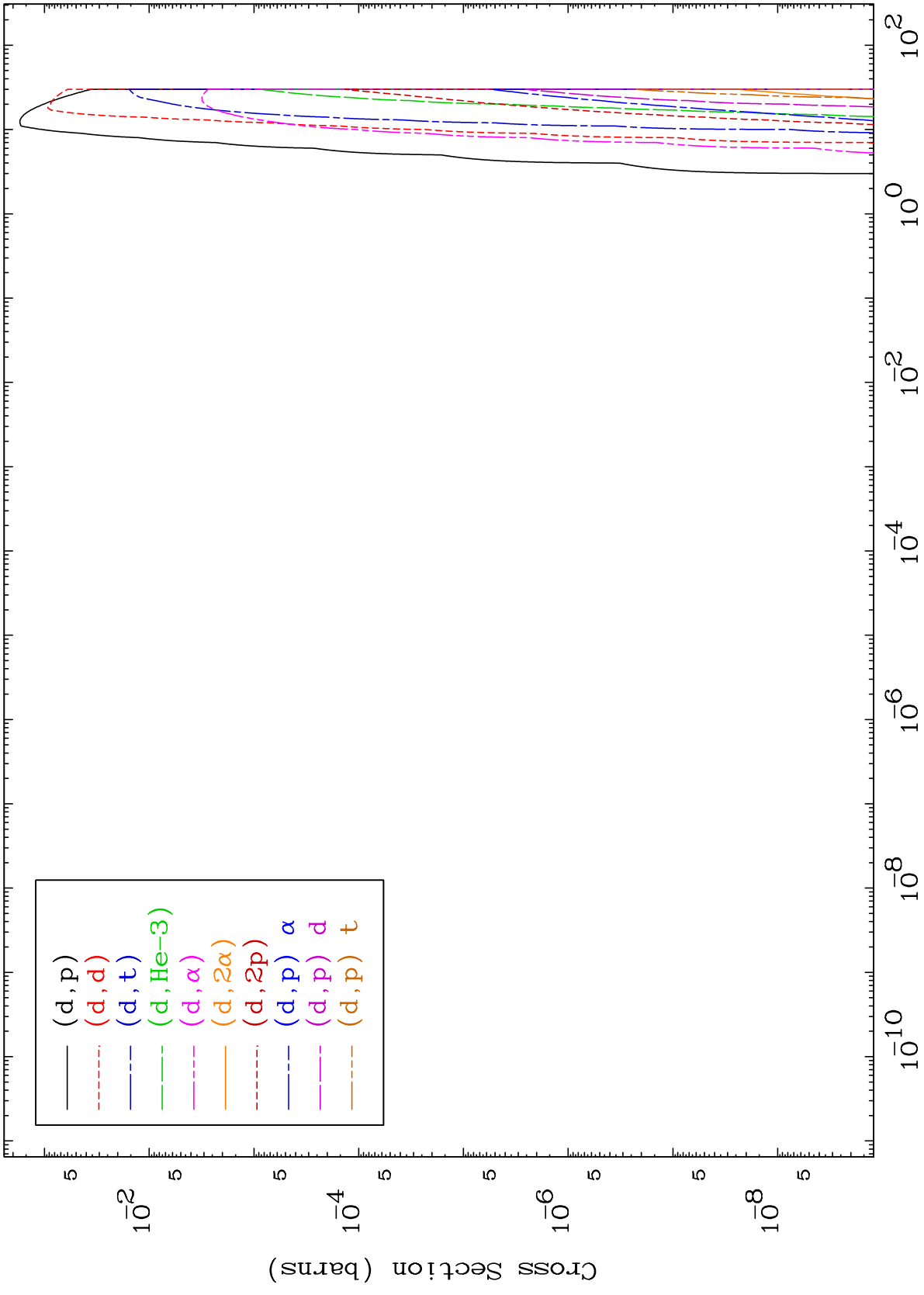


82-Pb-202

MAT 8219

Deuteron Charged Particle  
0 Kelvin Cross Sections

82-Pb-202



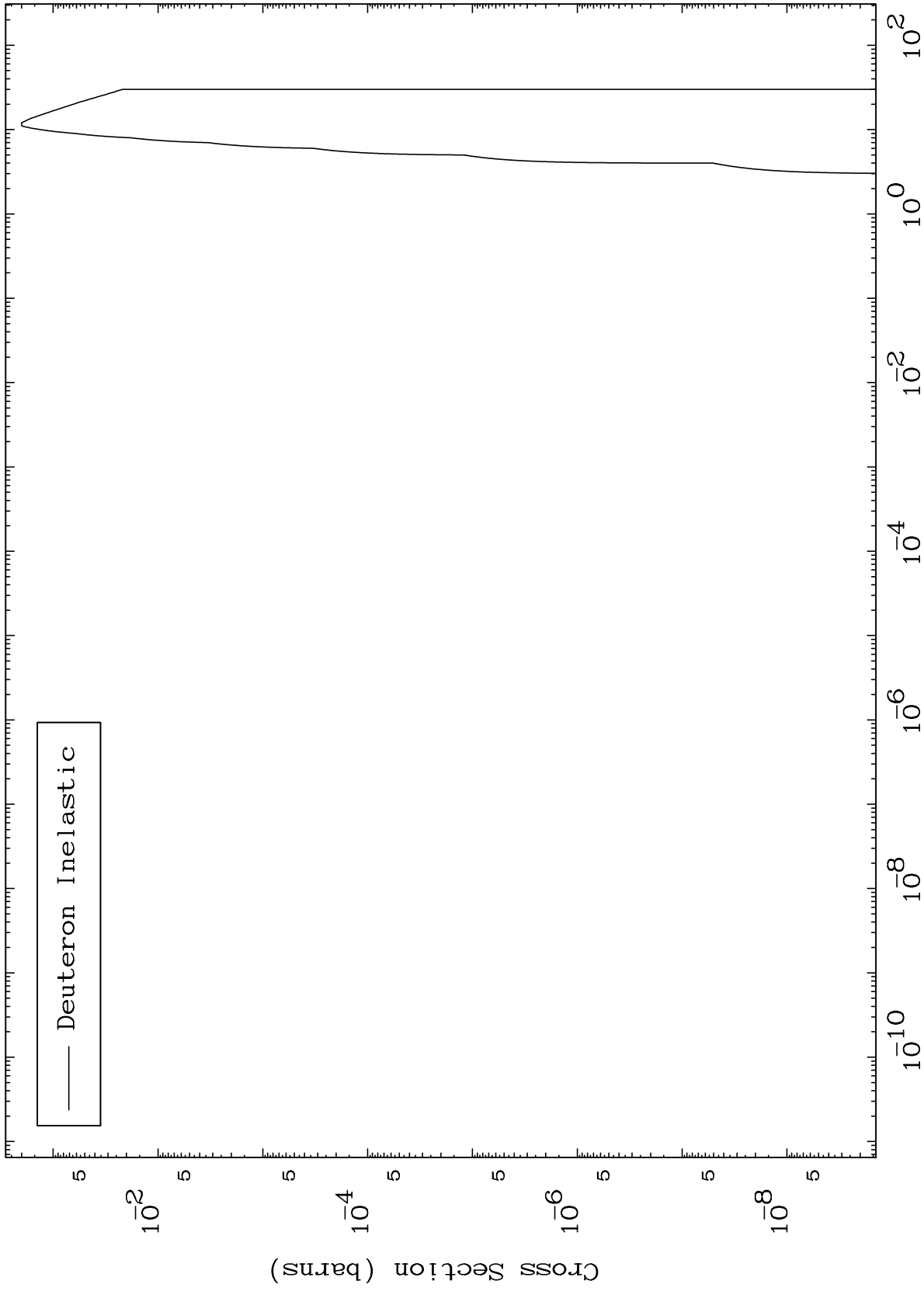
5

82-Pb-202

MAT 8219

(d,n') Level  
0 Kelvin Cross Sections

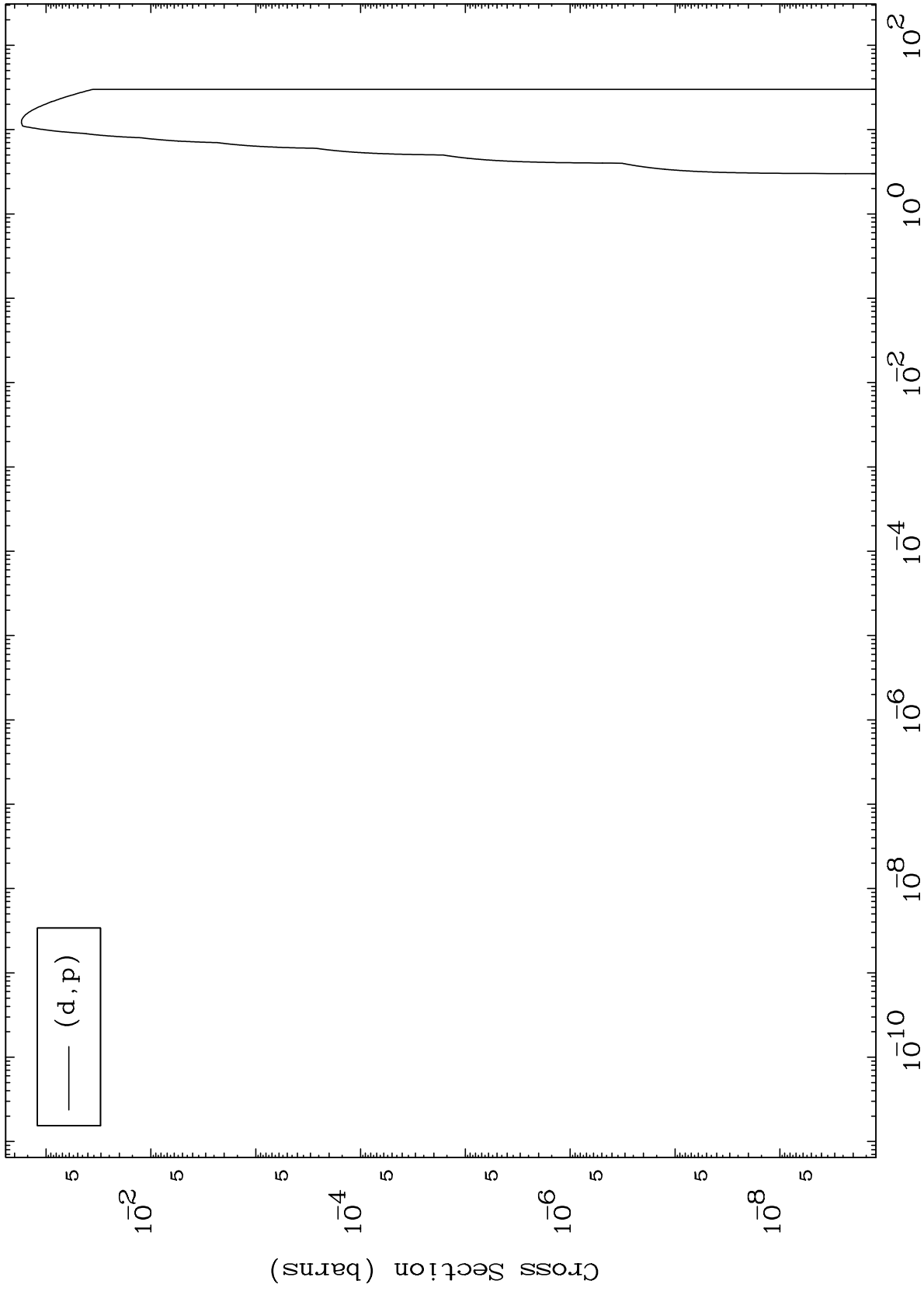
82-Pb-202



MAT 8219

(d,p) Levels  
0 Kelvin Cross Sections

82-Pb-202



7

Incident Energy (MeV)

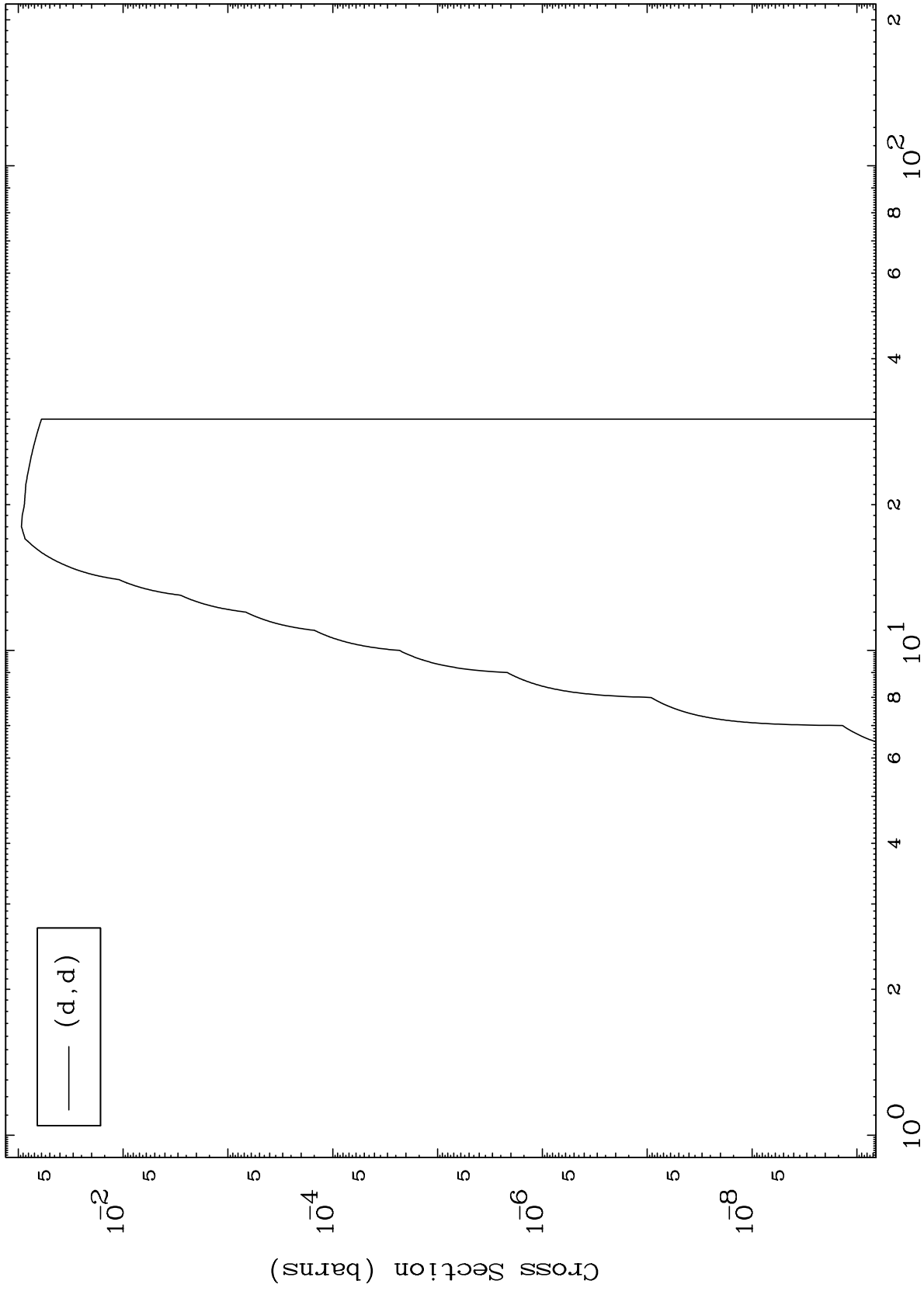
82-Pb-202



MAT 8219

(d,d) Levels  
0 Kelvin Cross Sections

82-Pb-202



8

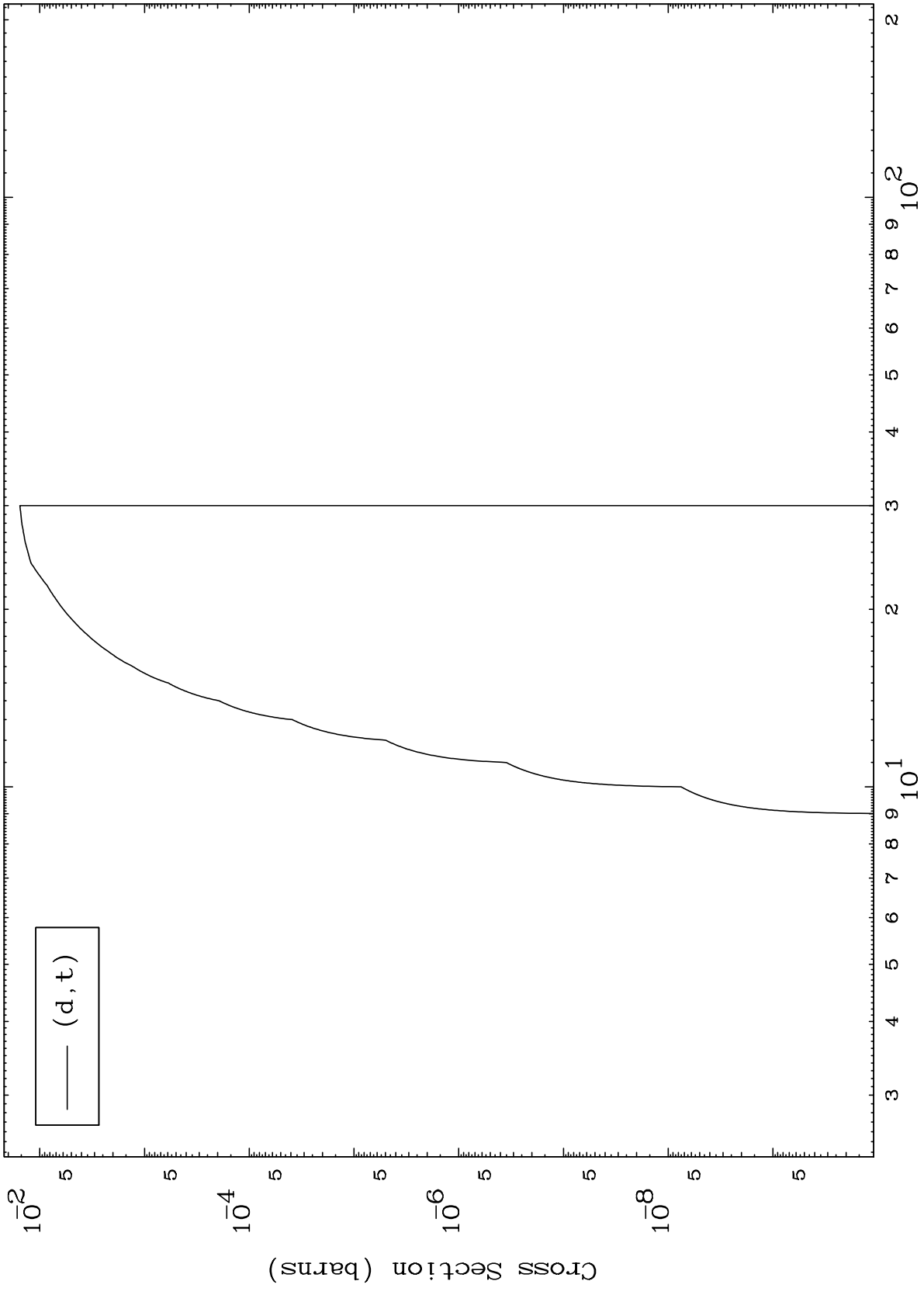
Incident Energy (MeV)

82-Pb-202

MAT 8219

(d,t) Levels  
0 Kelvin Cross Sections

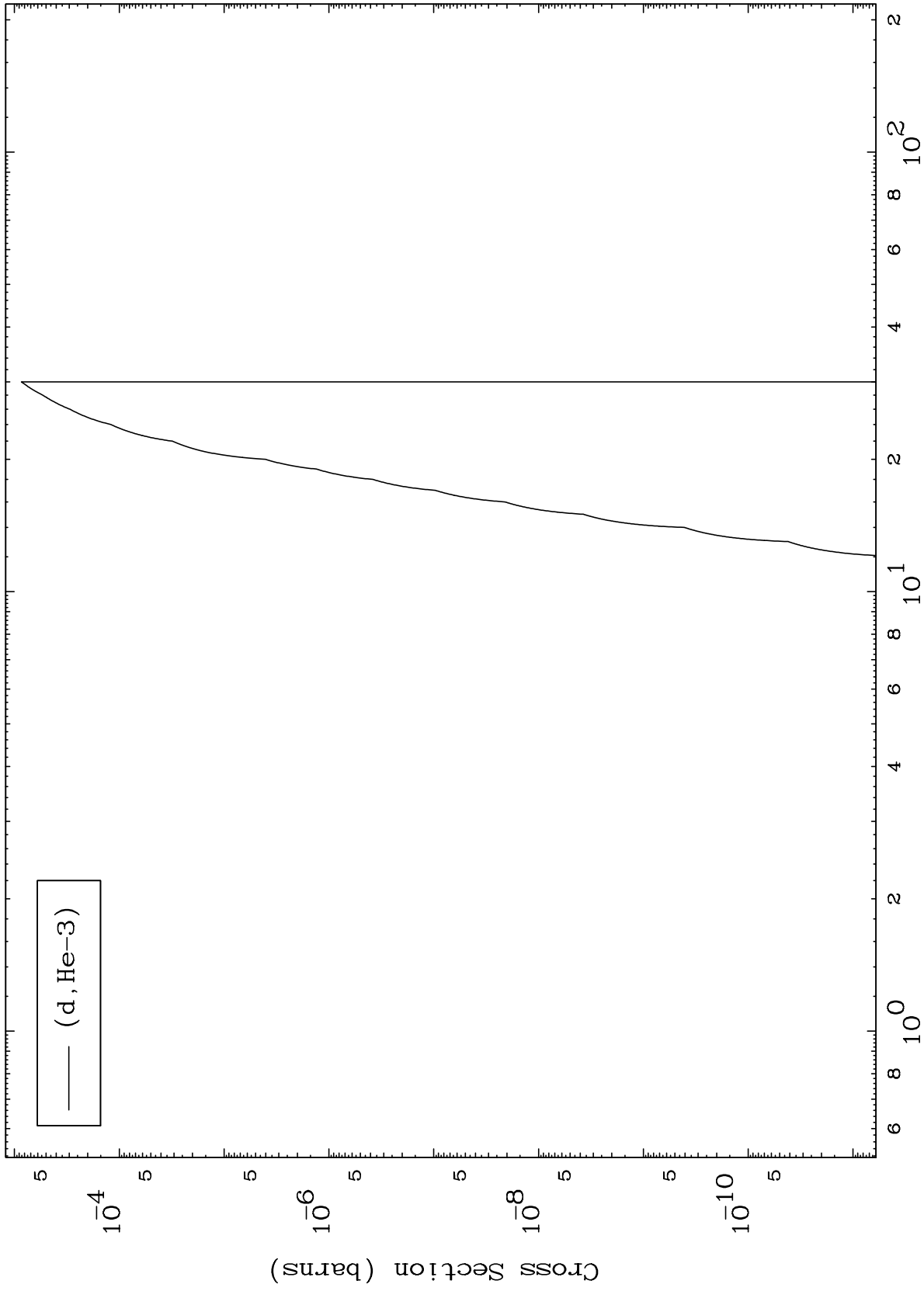
82-Pb-202



MAT 8219

(d,He3) Levels  
0 Kelvin Cross Sections

82-Pb-202



10

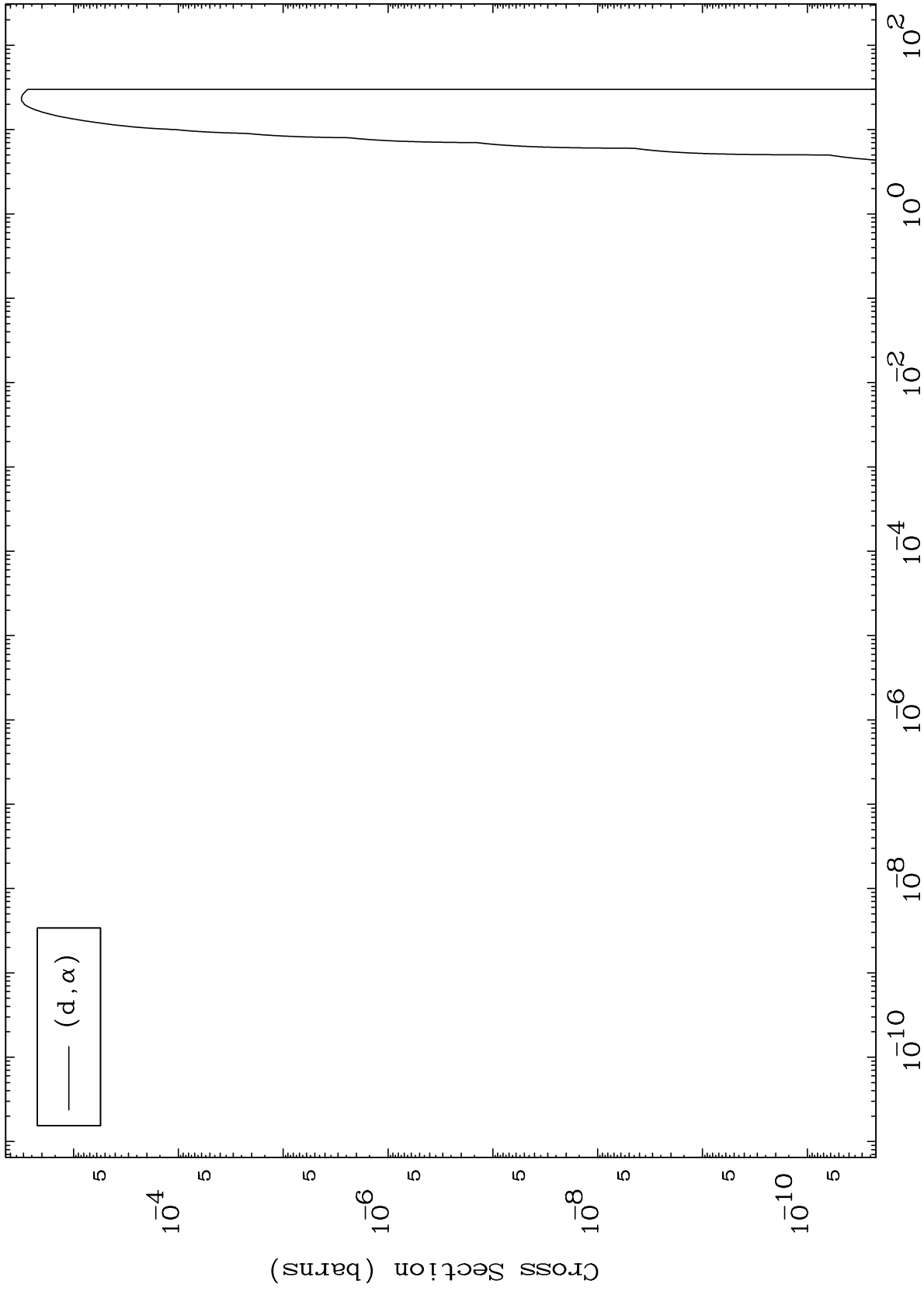
Incident Energy (MeV)

82-Pb-202

MAT 8219

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

82-Pb-202



11

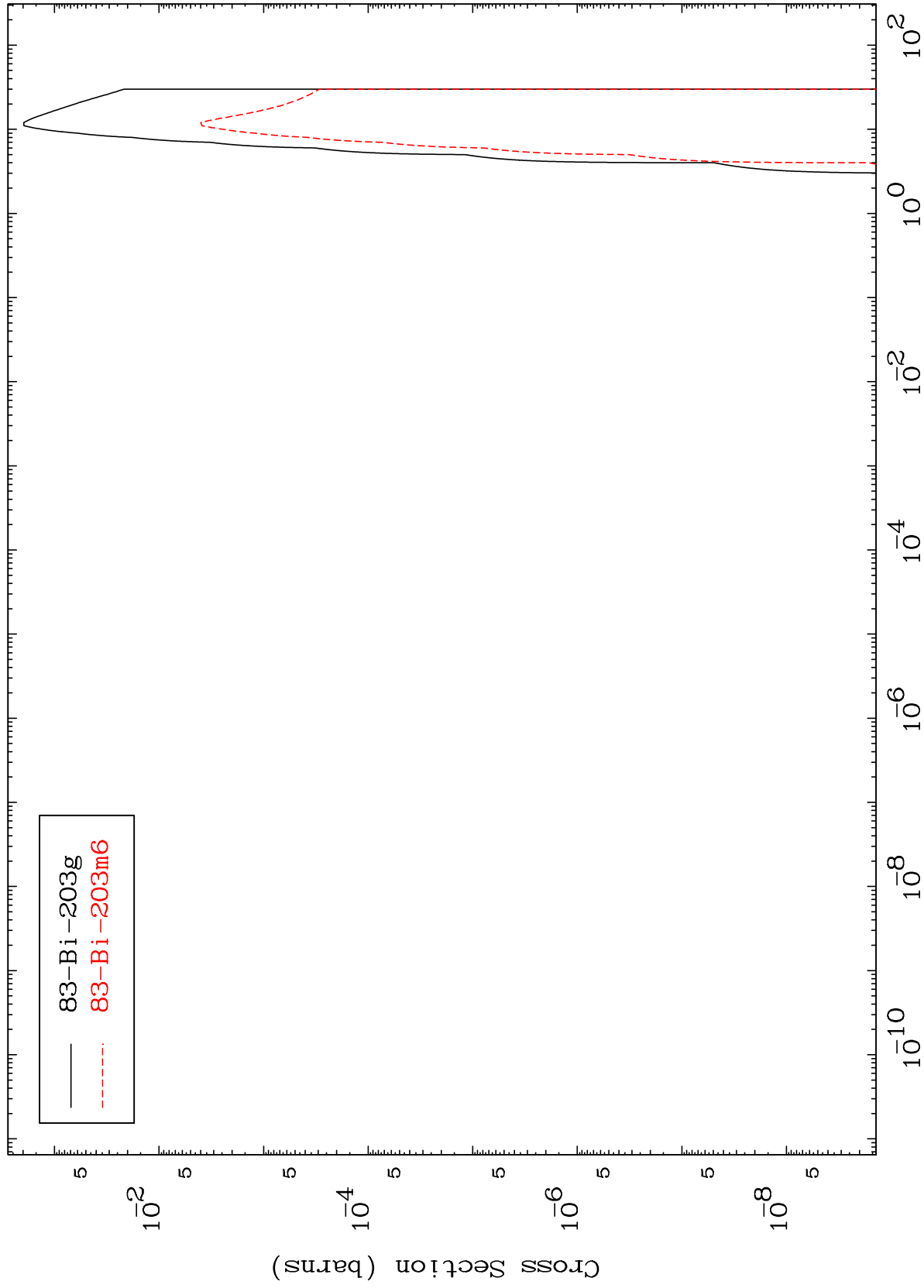
Incident Energy (MeV)

82-Pb-202

MAT 8219

Deuteron Inelastic  
Radionuclide Production Cross Section

82-Pb-202



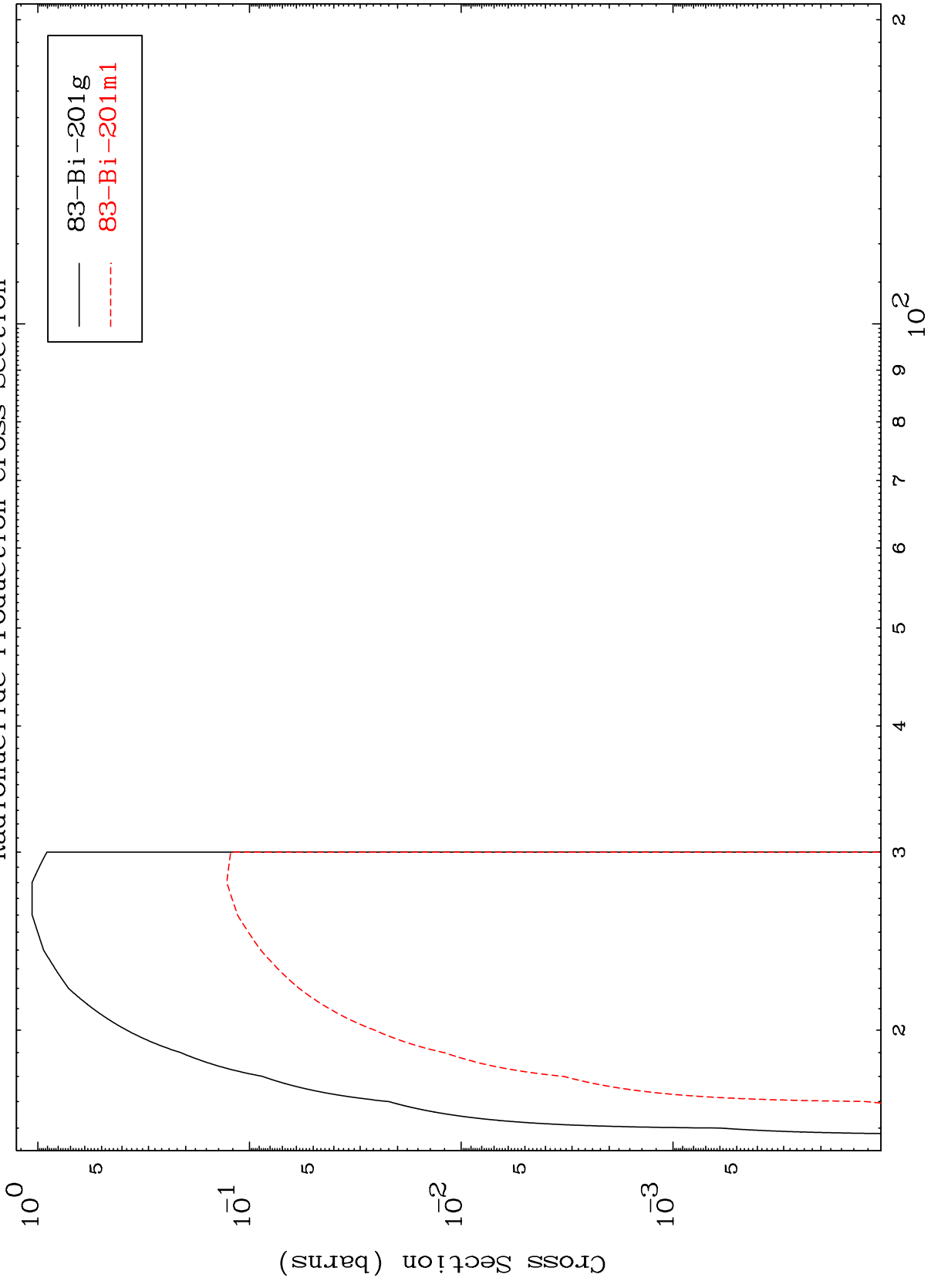
82-Pb-202

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(d,3n)

82-Pb-202

Radionuclide Production Cross Section



83-Bi-201g  
83-Bi-201m1

13

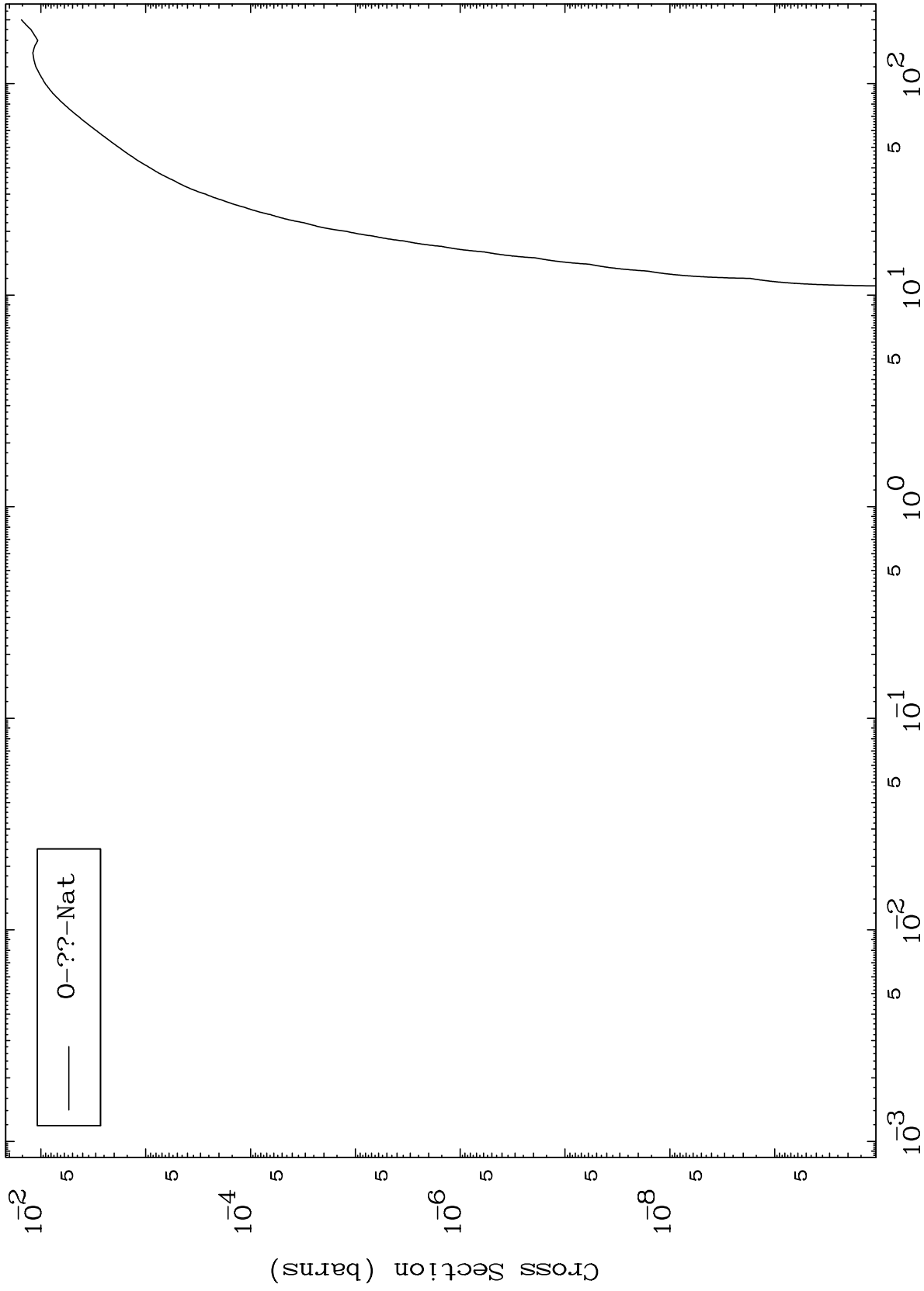
Incident Energy (MeV)

82-Pb-202

MAT 8219

Deuteron Fission  
Radionuclide Production Cross Section

82-Pb-202



14

Incident Energy (MeV)

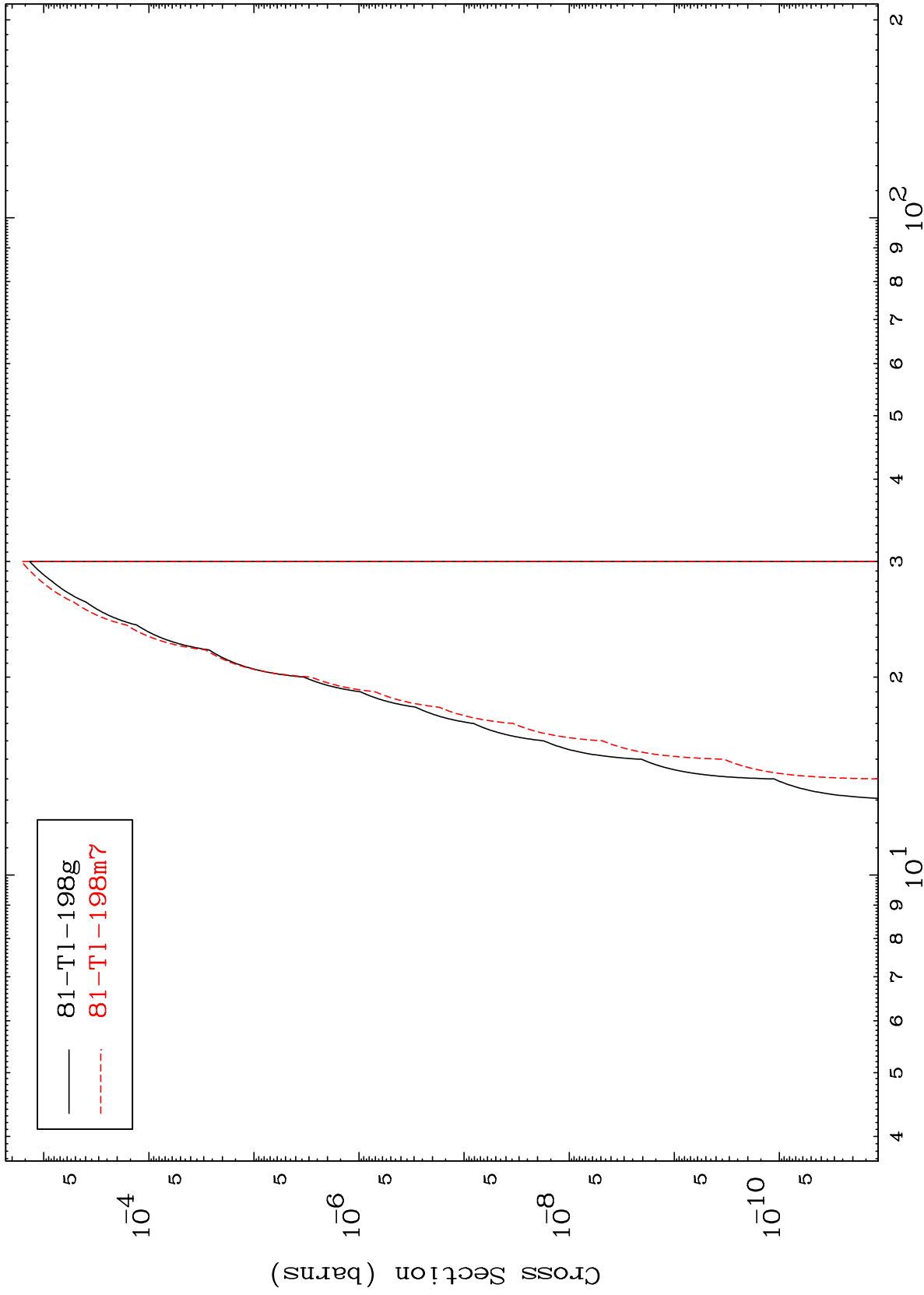
82-Pb-202

MAT 8219

(d,2n)  $\alpha$

82-Pb-202

Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-202

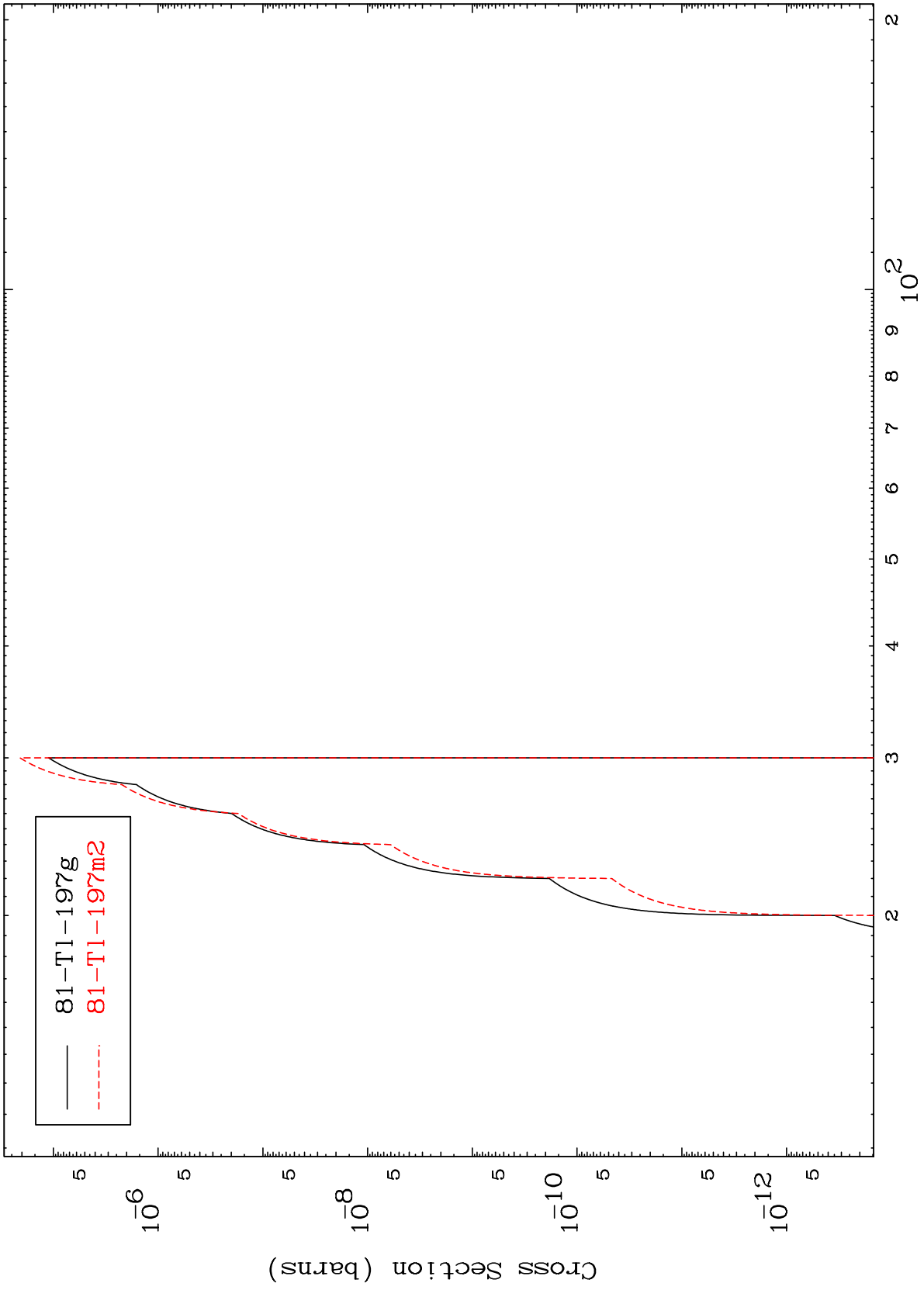


MAT 8219

(d,3n)  $\alpha$

82-Pb-202

Radionuclide Production Cross Section



16

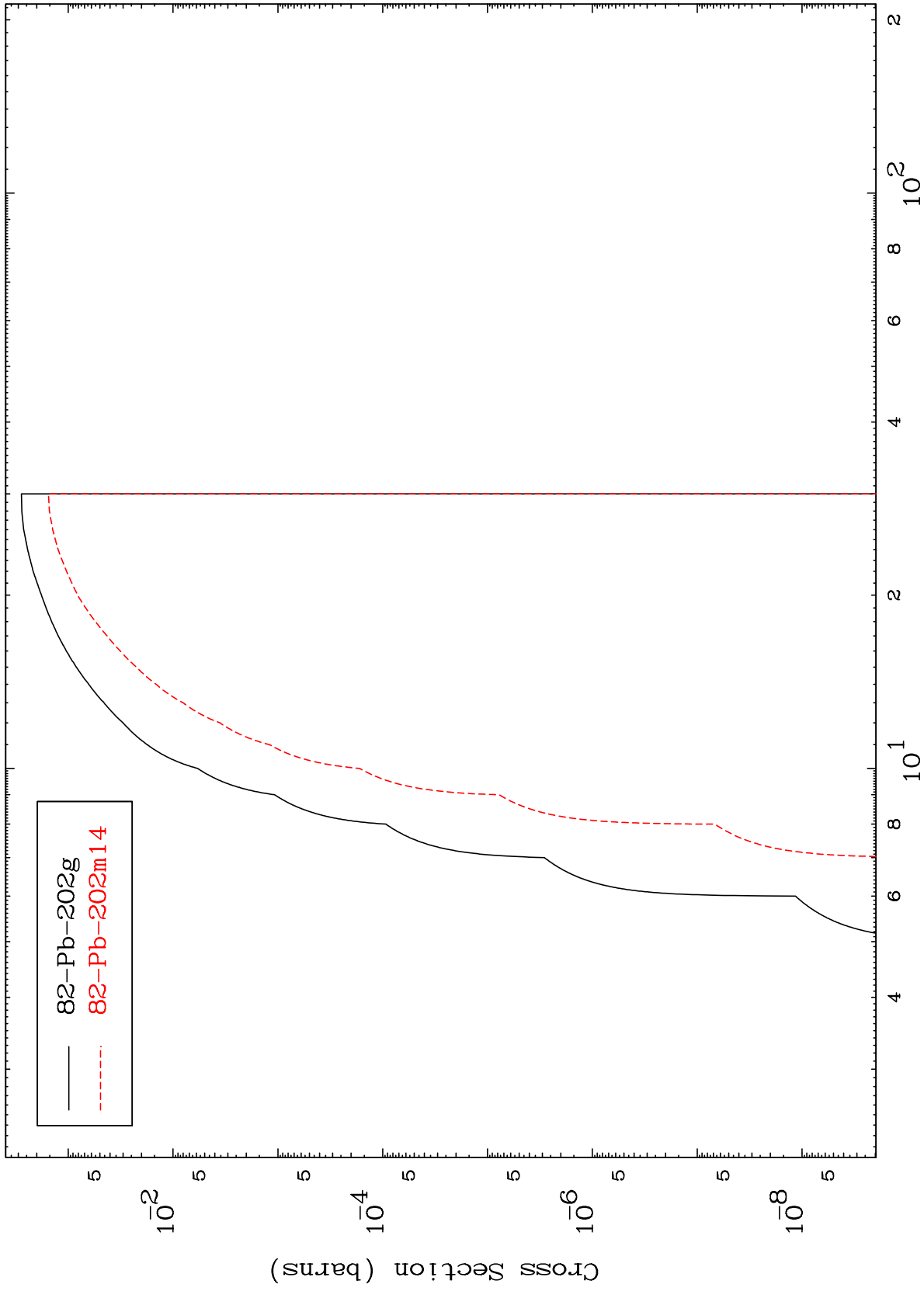
Incident Energy (MeV)

82-Pb-202

MAT 8219

82-Pb-202

(d,n') p  
Radionuclide Production Cross Section



17

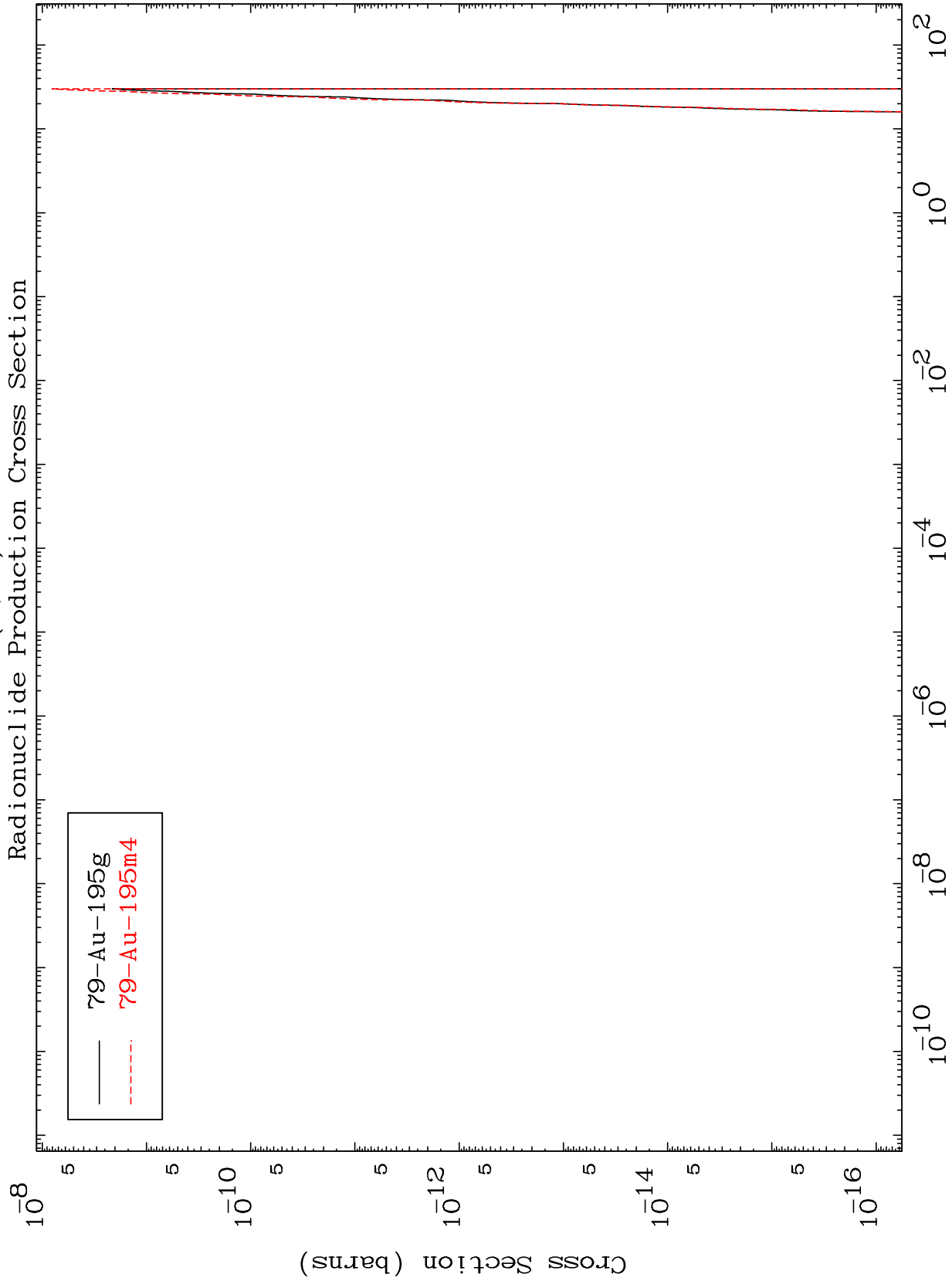
82-Pb-202

MAT 8219

(d,n') 2 $\alpha$

82-Pb-202

Radionuclide Production Cross Section



18

Incident Energy (MeV)

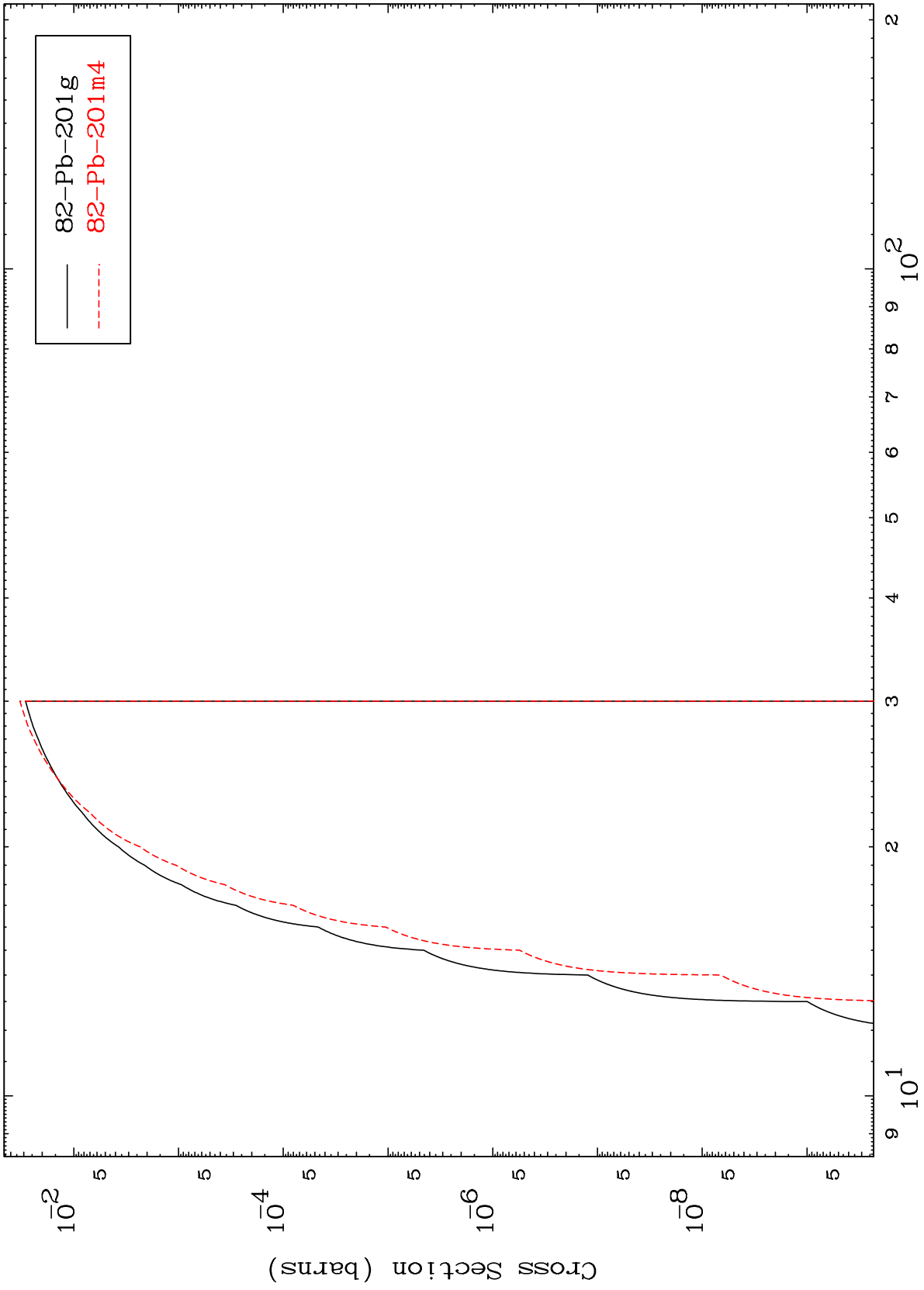
82-Pb-202

MAT 8219

(d,n') d

82-Pb-202

Radionuclide Production Cross Section



19

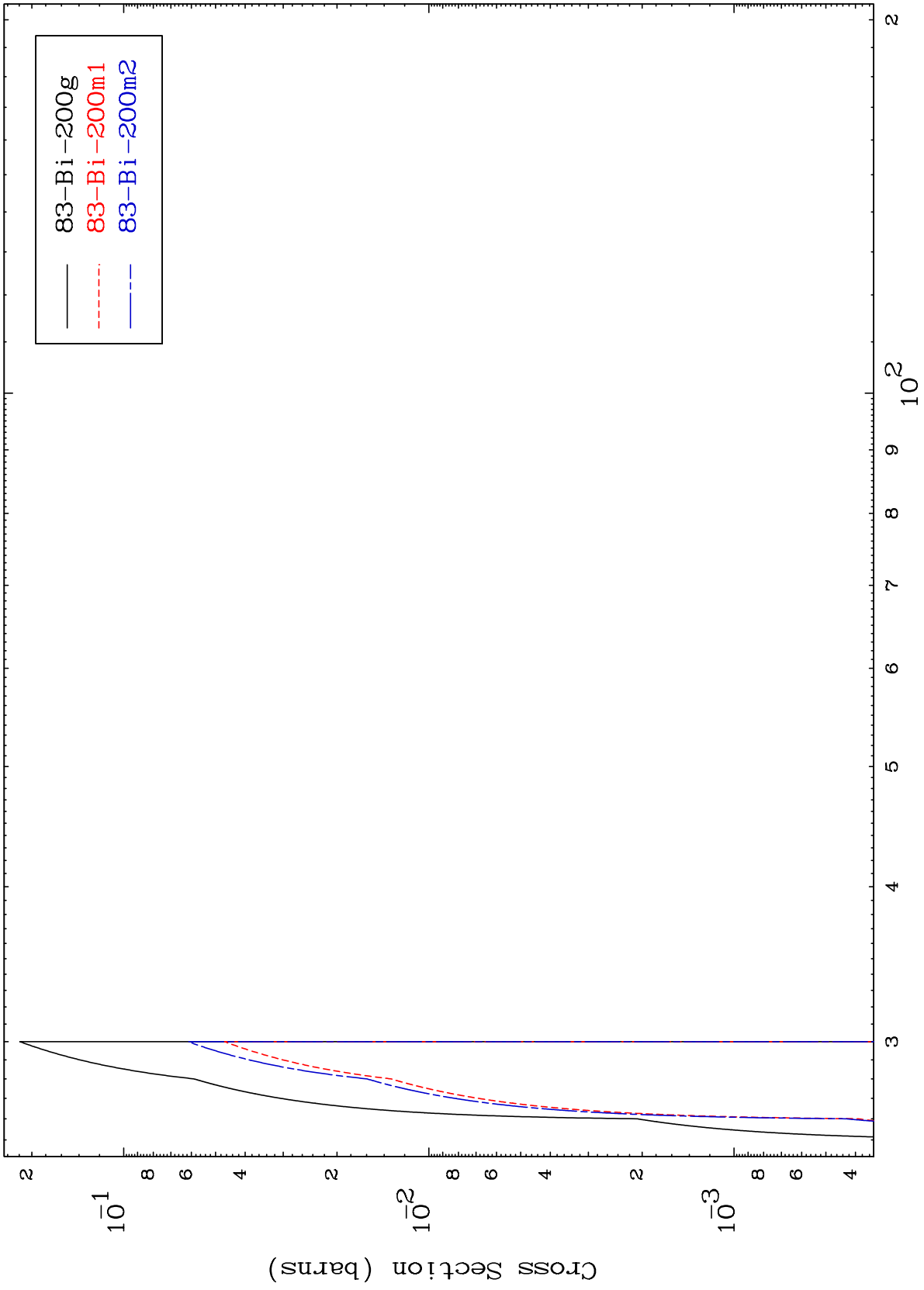
Incident Energy (MeV)

82-Pb-202

MAT 8219

82-Pb-202

(d,4n)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

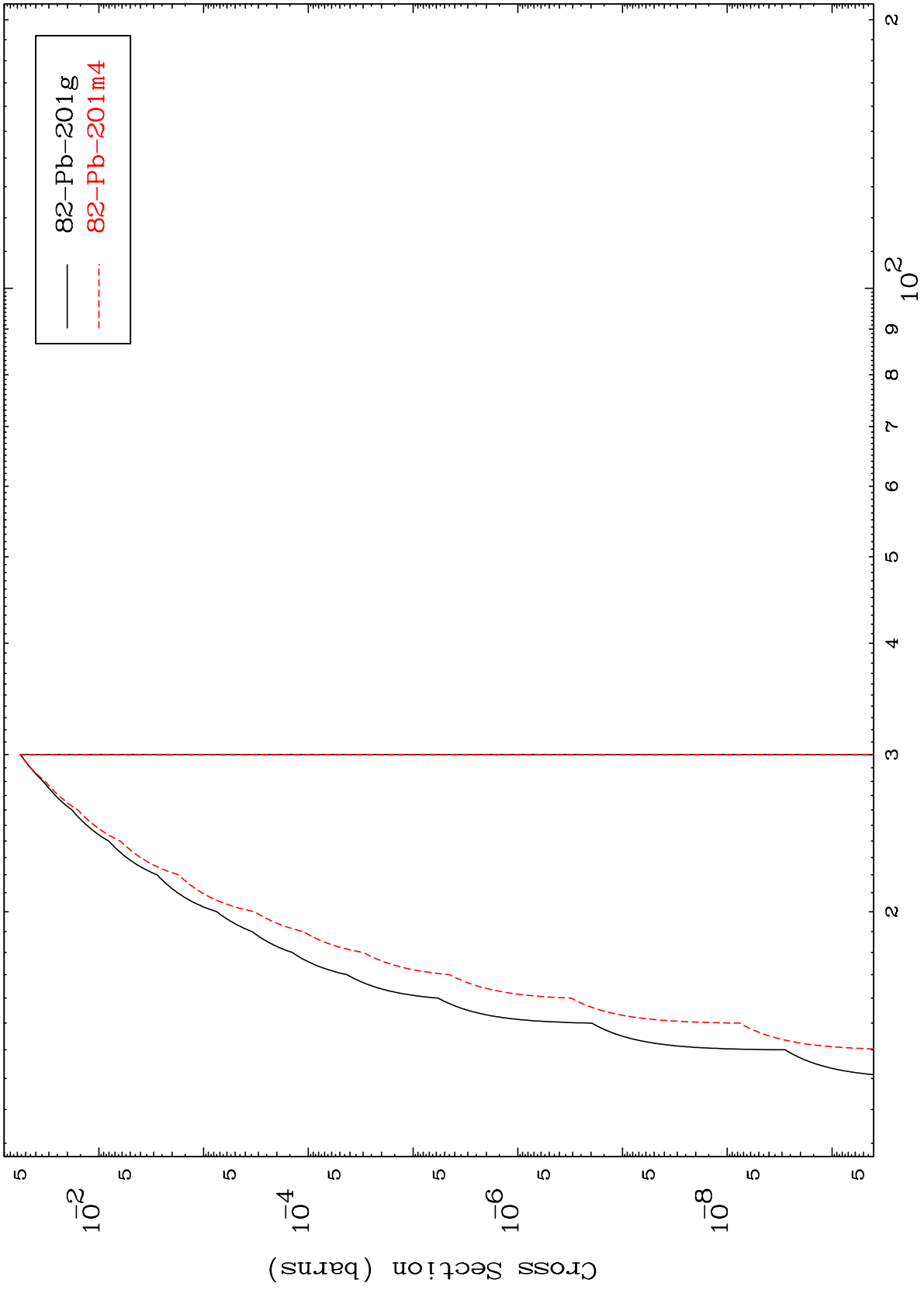
82-Pb-202

MAT 8219

(d,2n) p

82-Pb-202

Radionuclide Production Cross Section



21

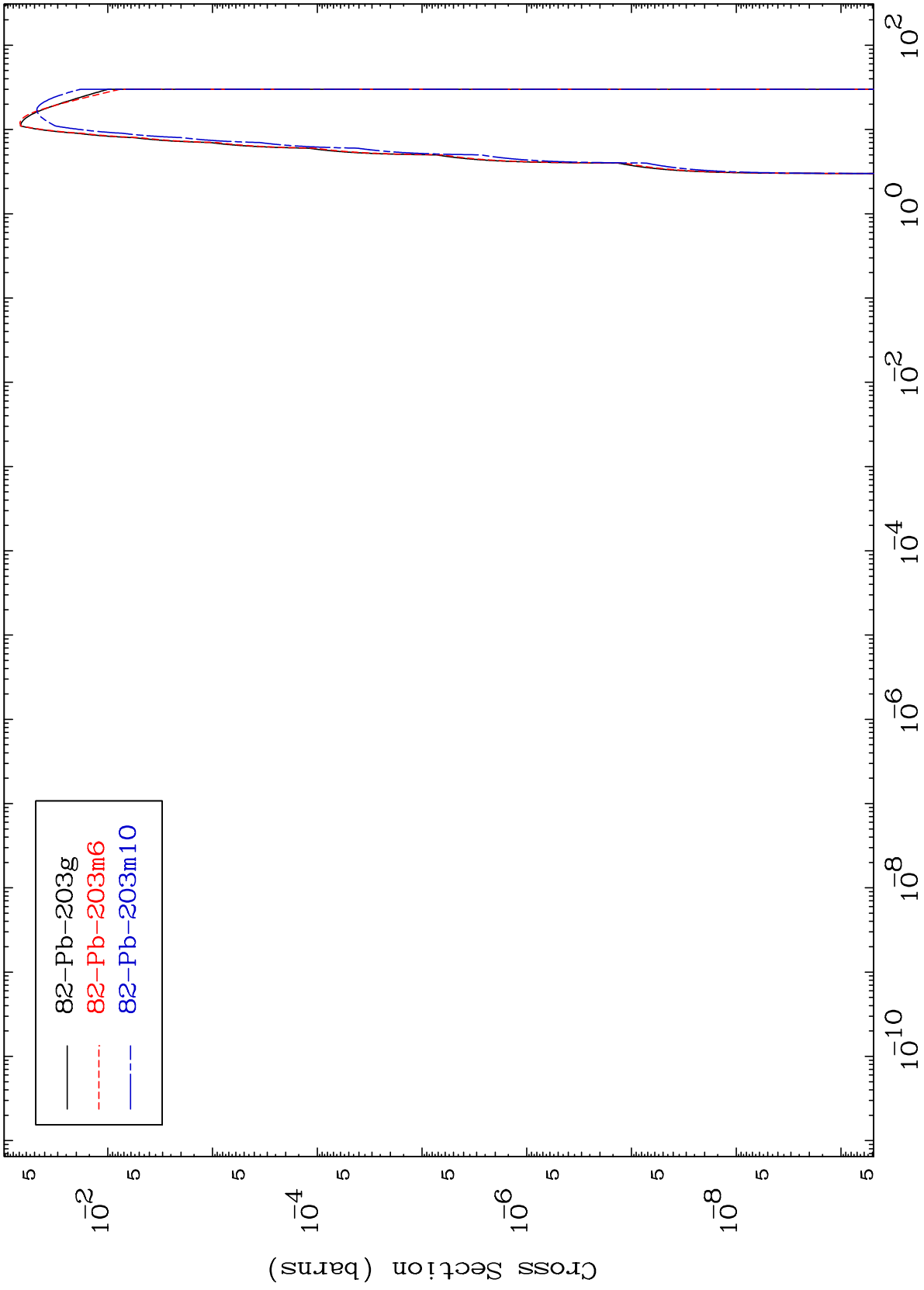
Incident Energy (MeV)

82-Pb-202

MAT 8219

(d,p)  
Radionuclide Production Cross Section

82-Pb-202



22

Incident Energy (MeV)

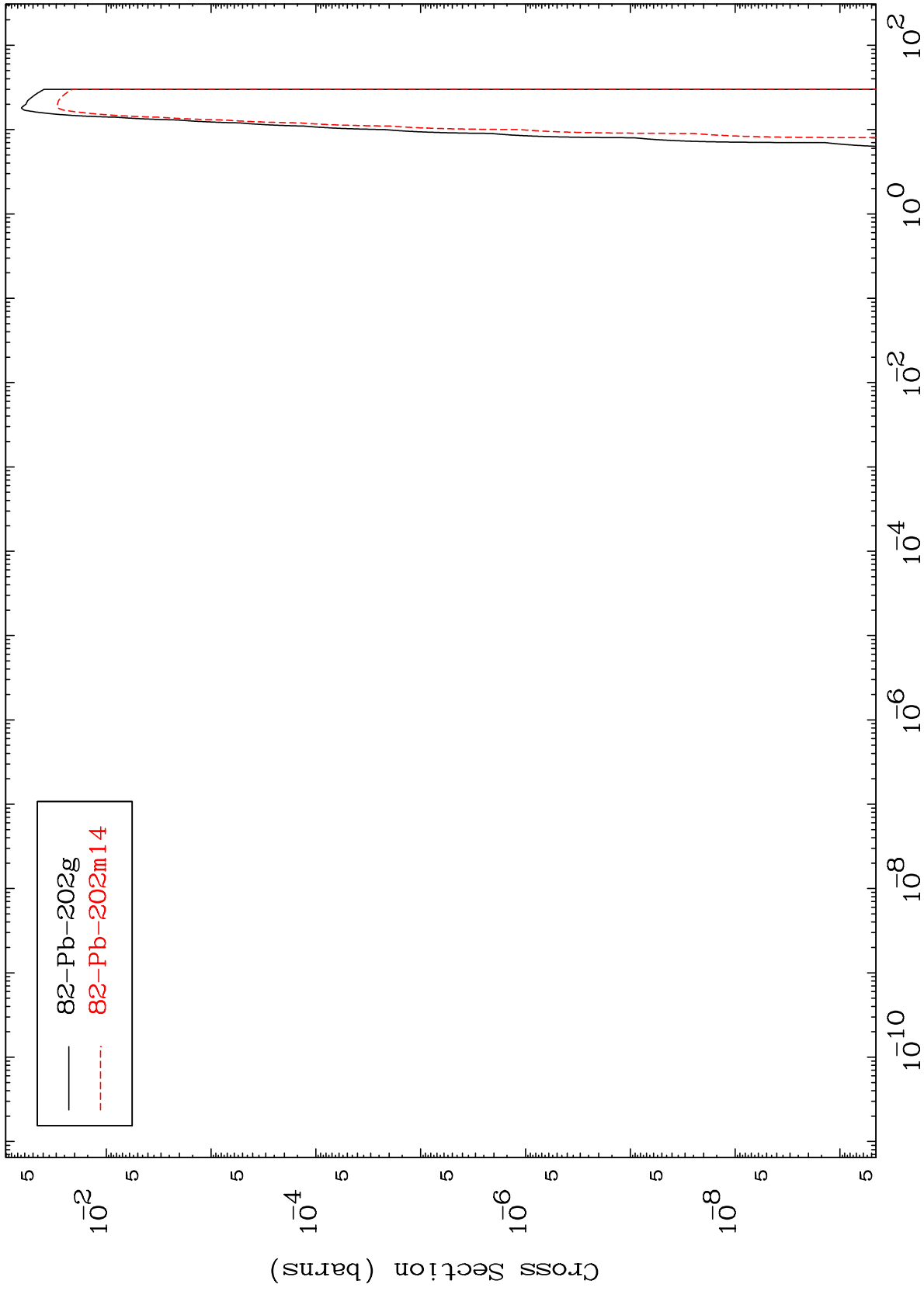
82-Pb-202

MAT 8219

(d,d)

82-Pb-202

Radionuclide Production Cross Section



23

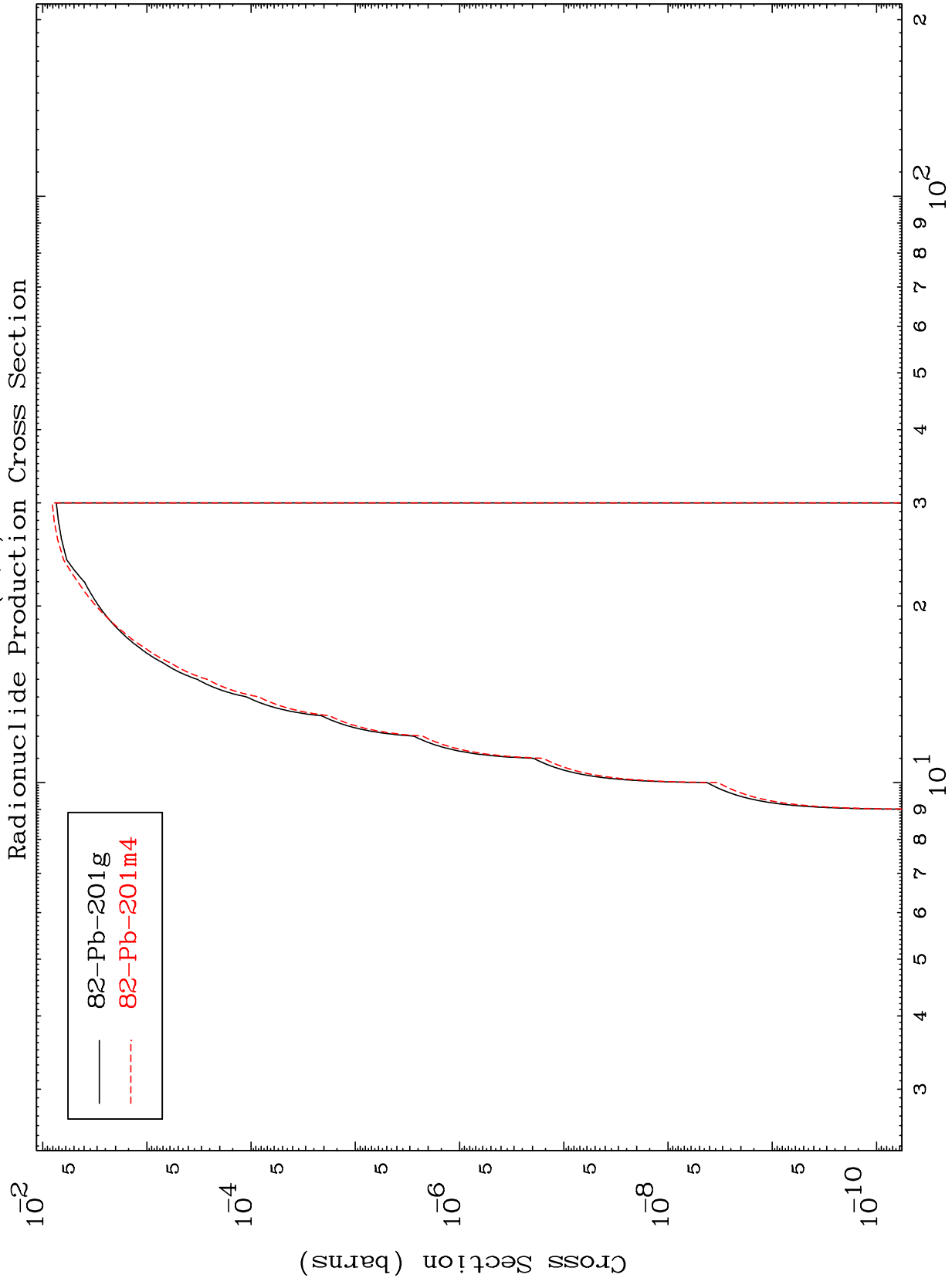
Incident Energy (MeV)

82-Pb-202



MAT 8219

82-Pb-202



24

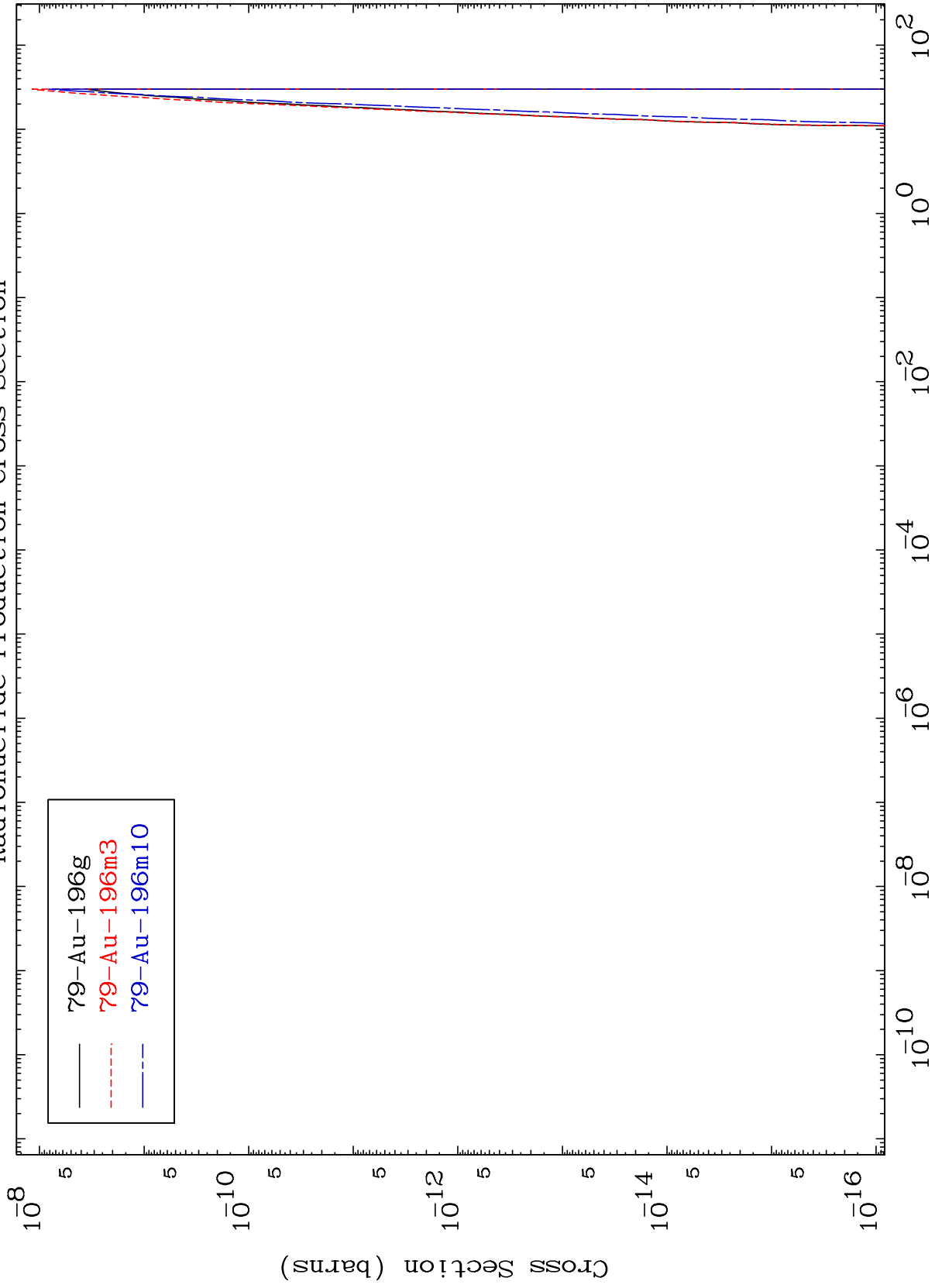
82-Pb-202

MAT 8219

(d,2α)

82-Pb-202

Radionuclide Production Cross Section



25

Incident Energy (MeV)

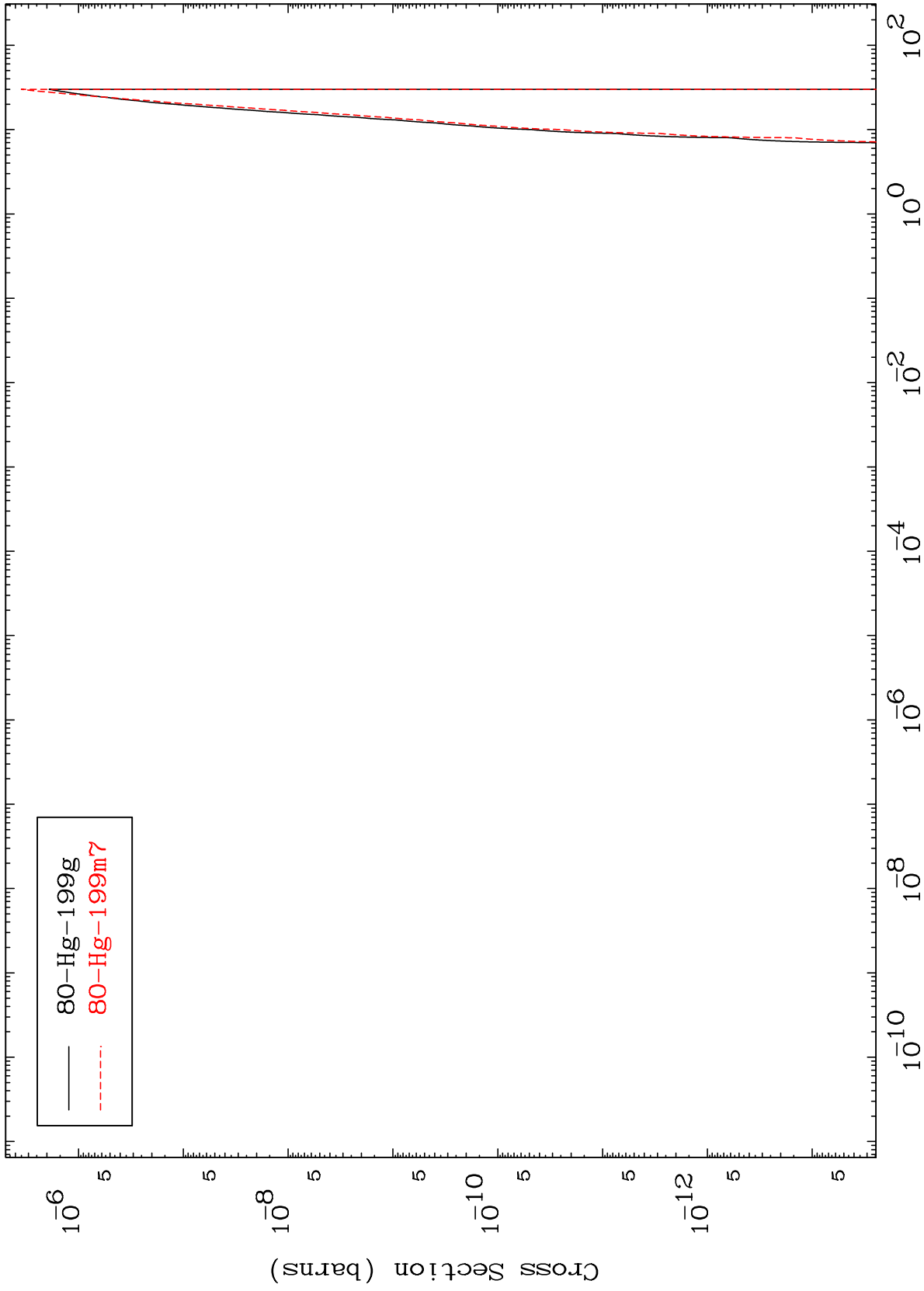
82-Pb-202

MAT 8219

(d,p)  $\alpha$

82-Pb-202

Radionuclide Production Cross Section



26

Incident Energy (MeV)

82-Pb-202