

Program EVALPLOT  
(Version 2018-1)

by

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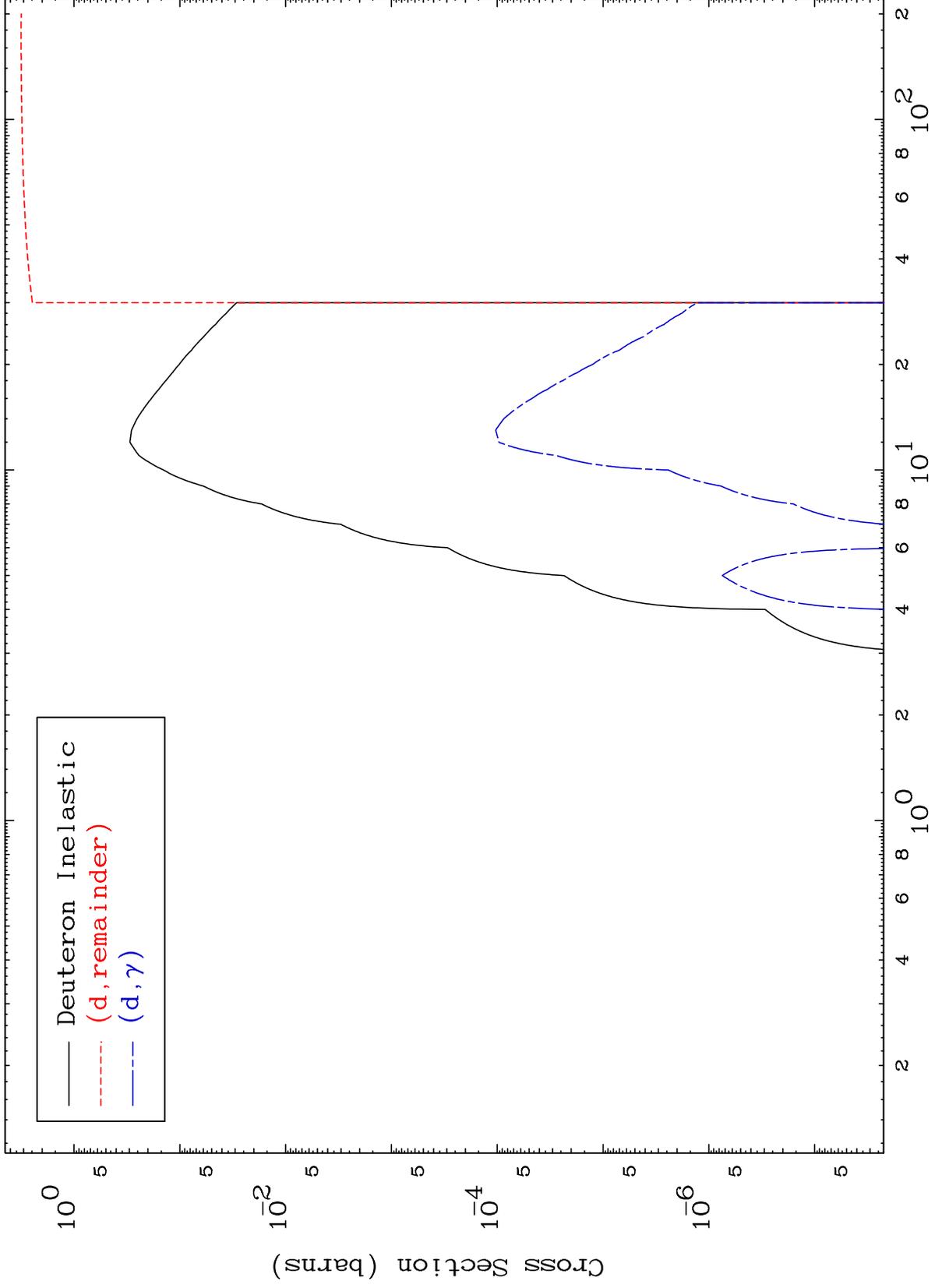
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Press Mouse Button to Start

MAT 8213

Deuteron Major  
0 Kelvin Cross Sections

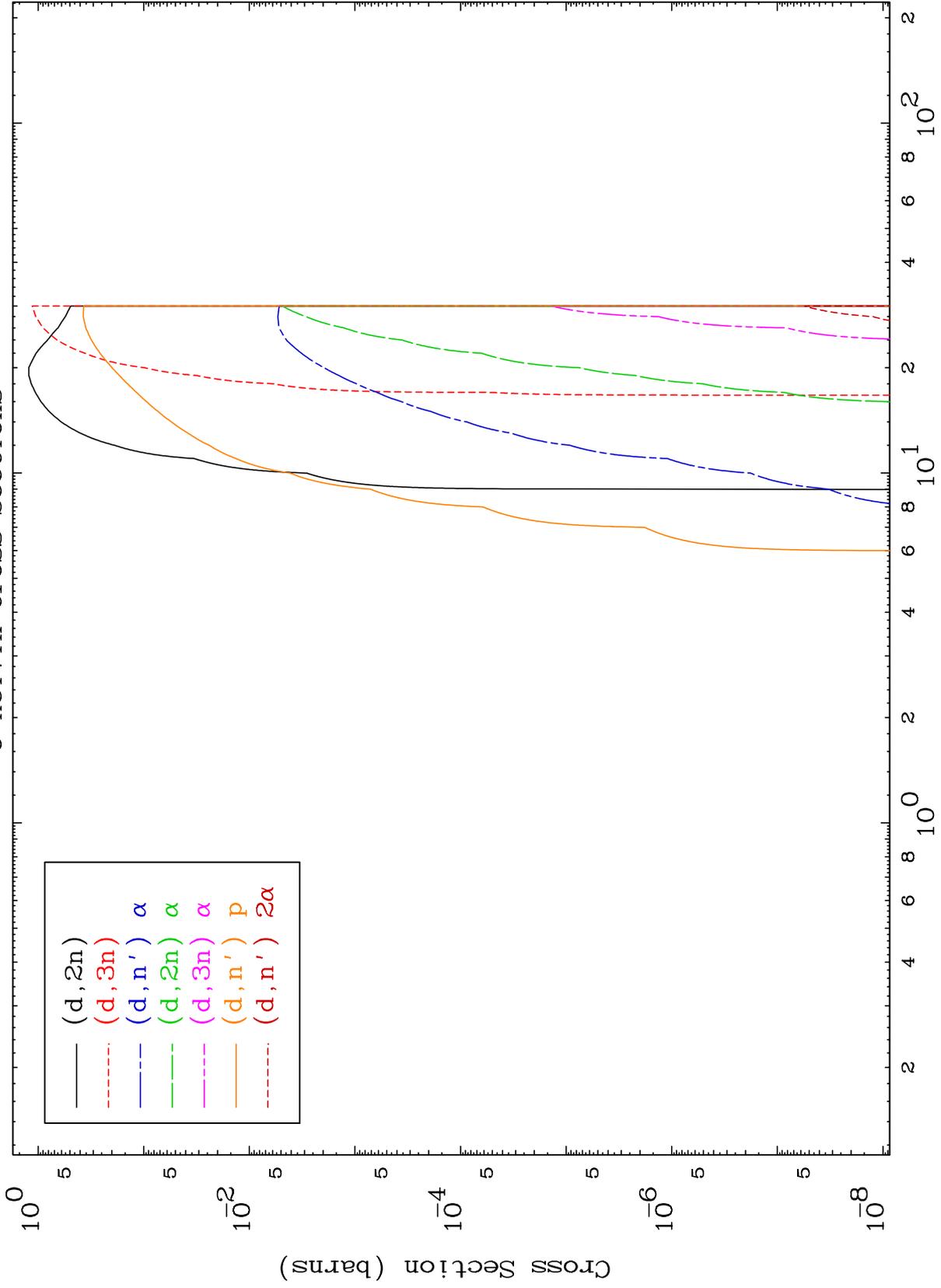
82-Pb-200

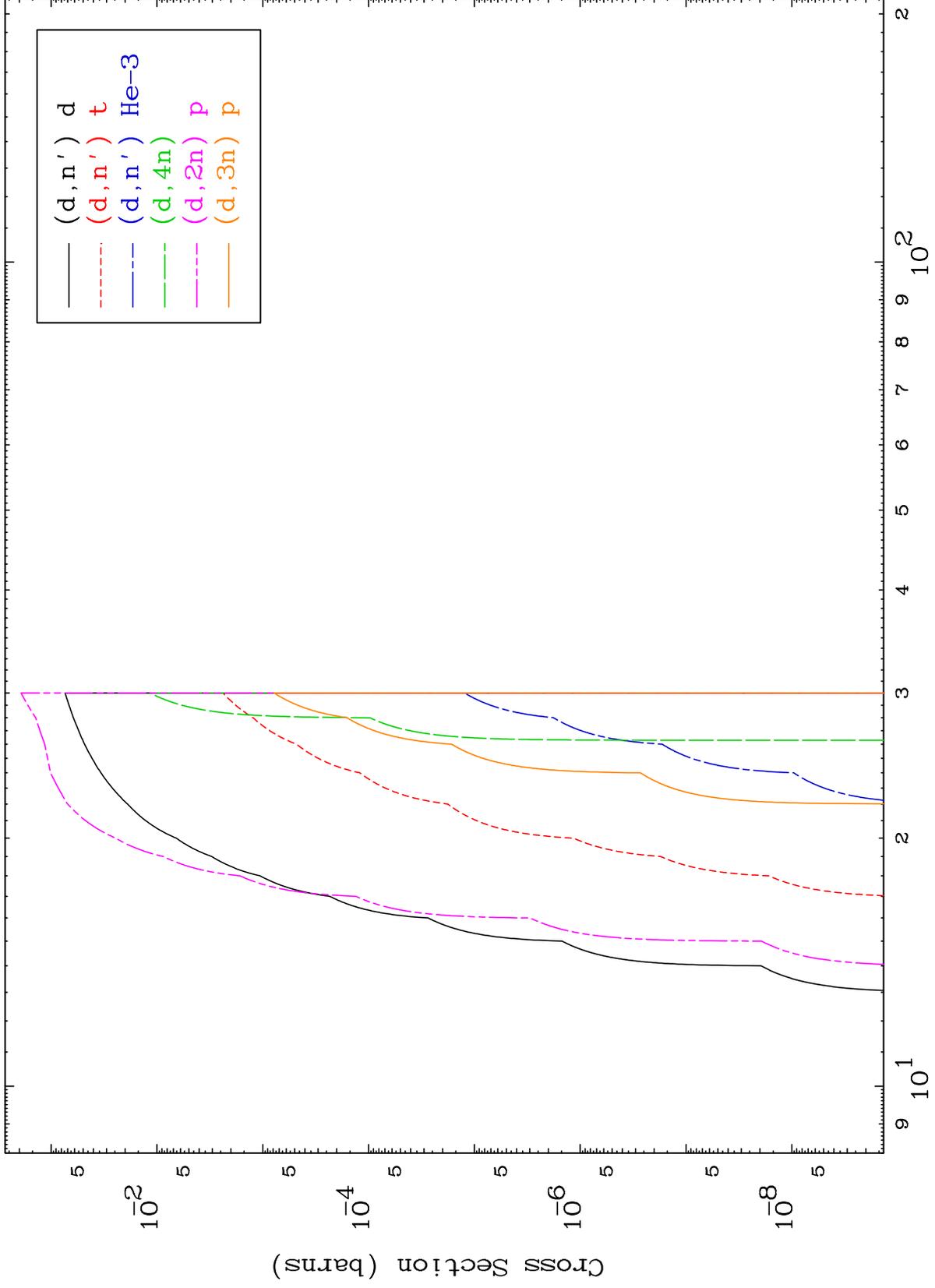


MAT 8213

Deuteron Neutron Production  
0 Kelvin Cross Sections

82-Pb-200

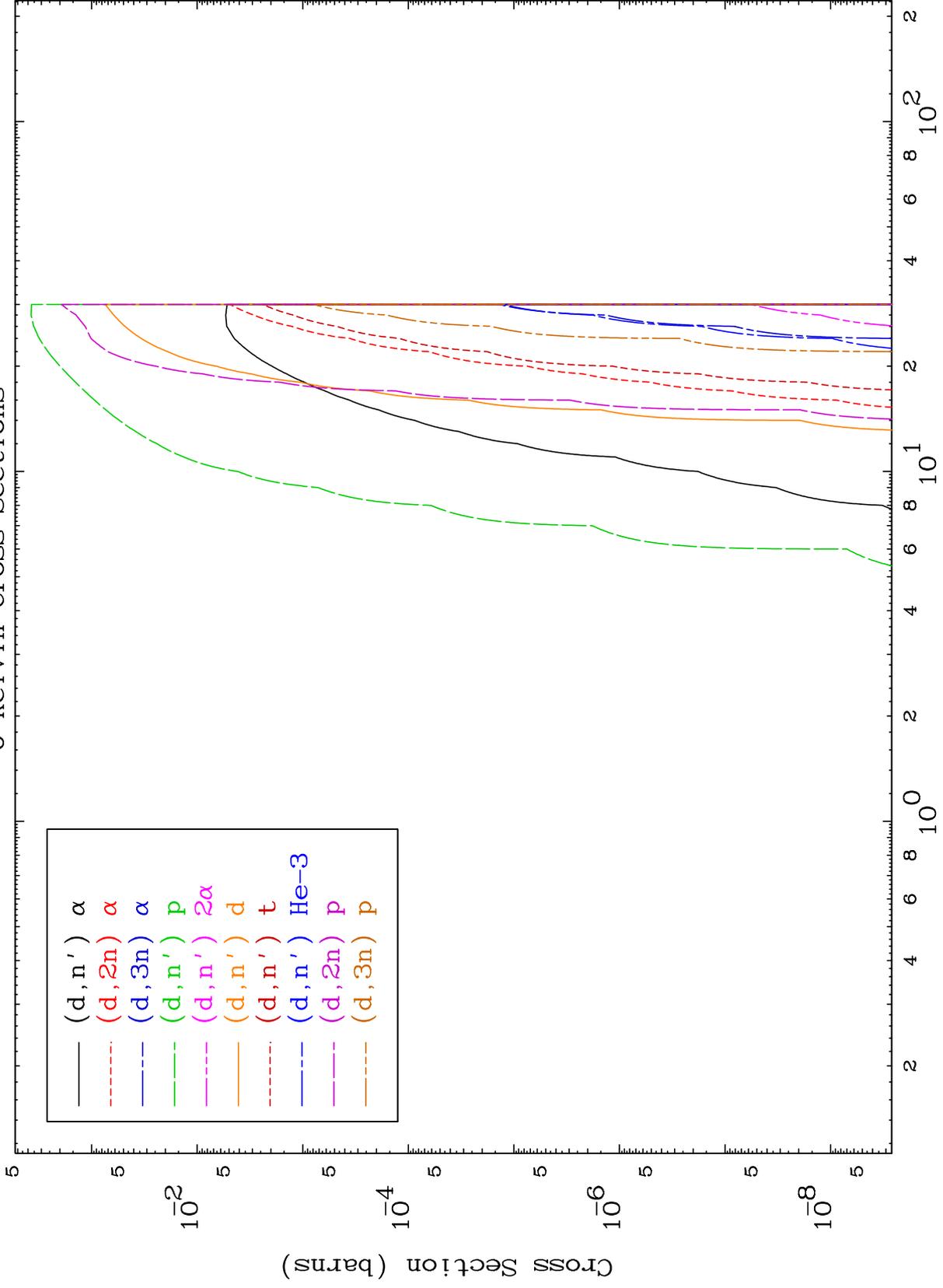


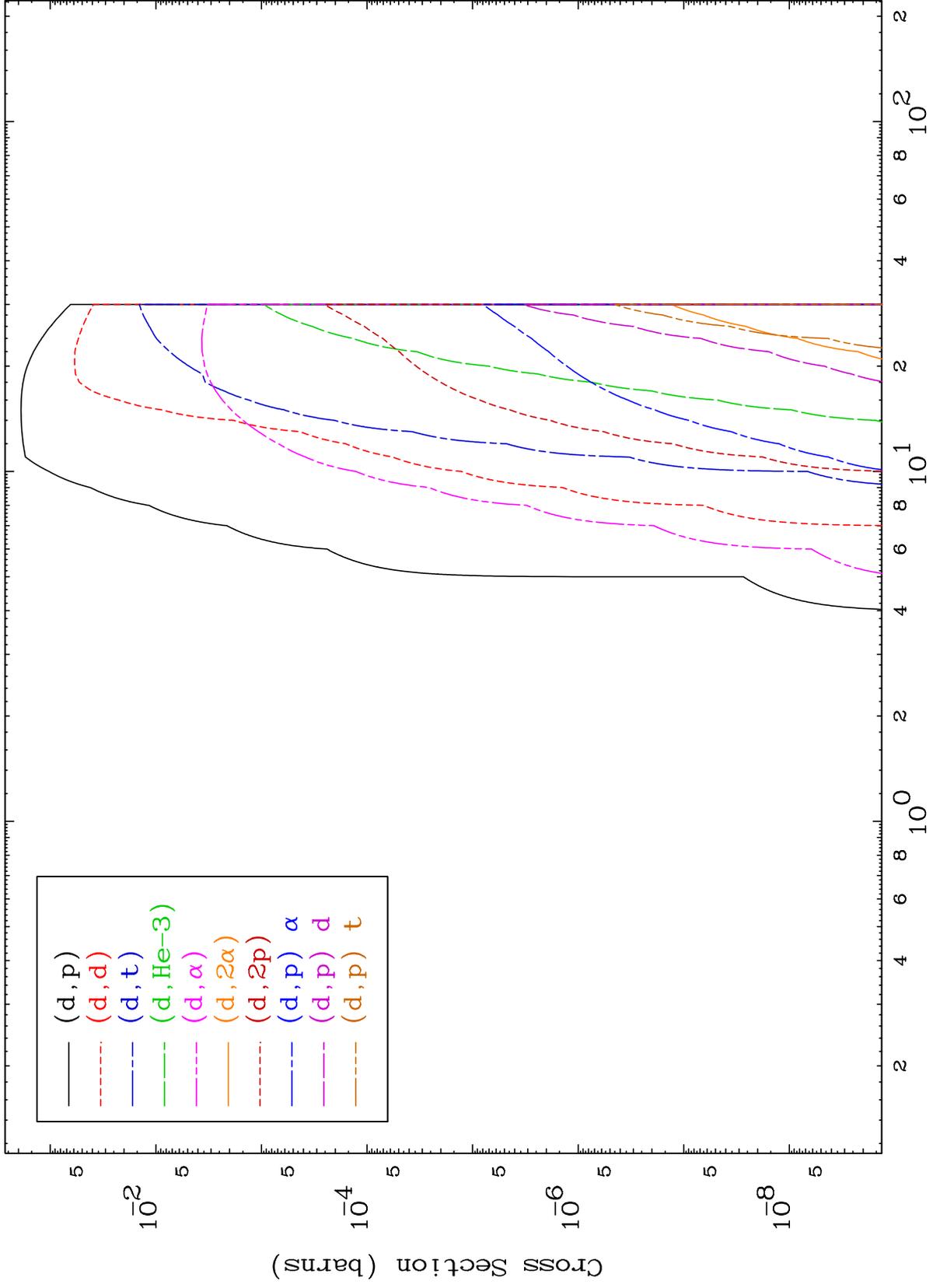


MAT 8213

Deuteron Charged Particle  
0 Kelvin Cross Sections

82-Pb-200



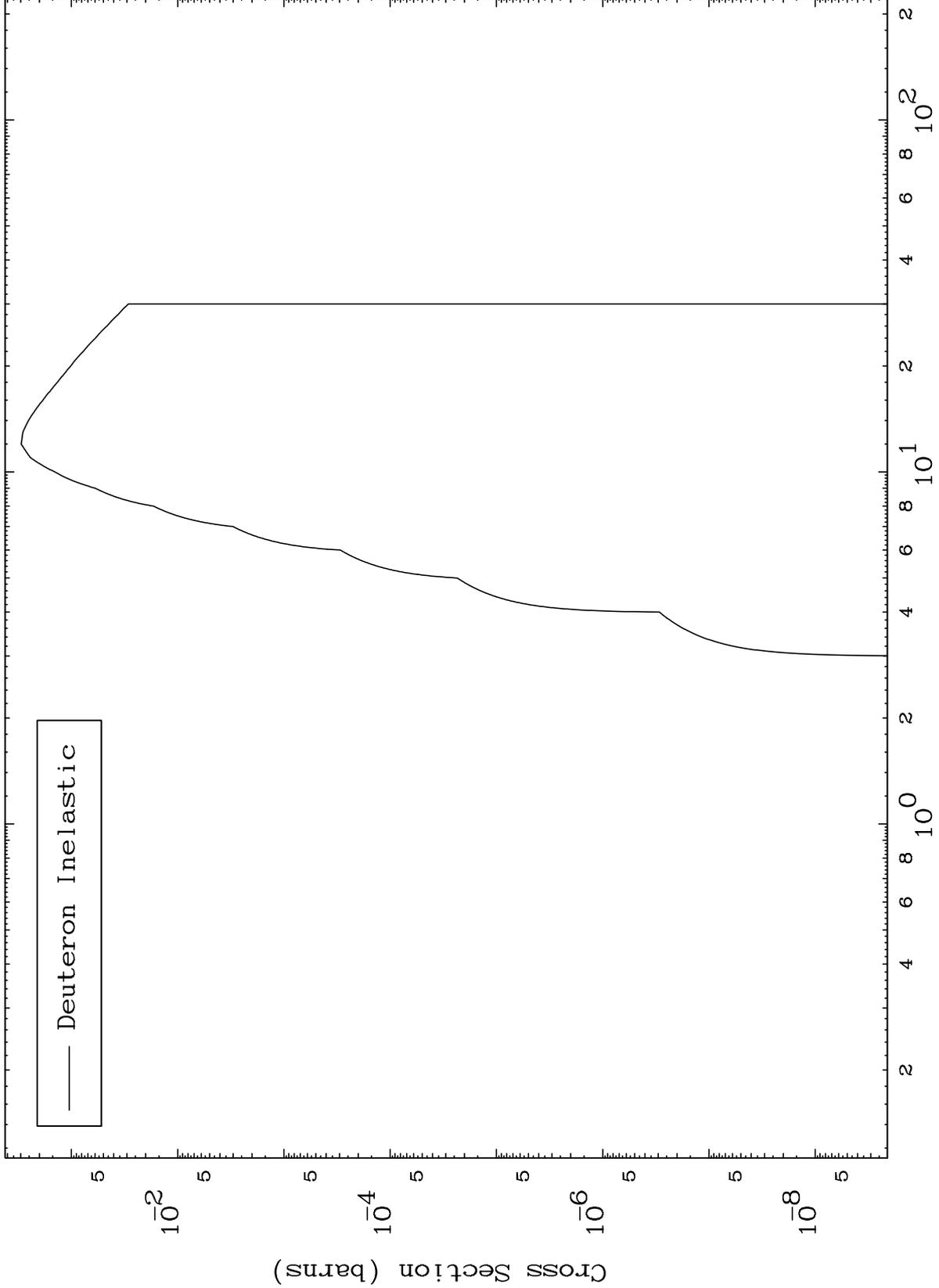


MAT 8213

(d,n') Level

82-Pb-200

0 Kelvin Cross Sections

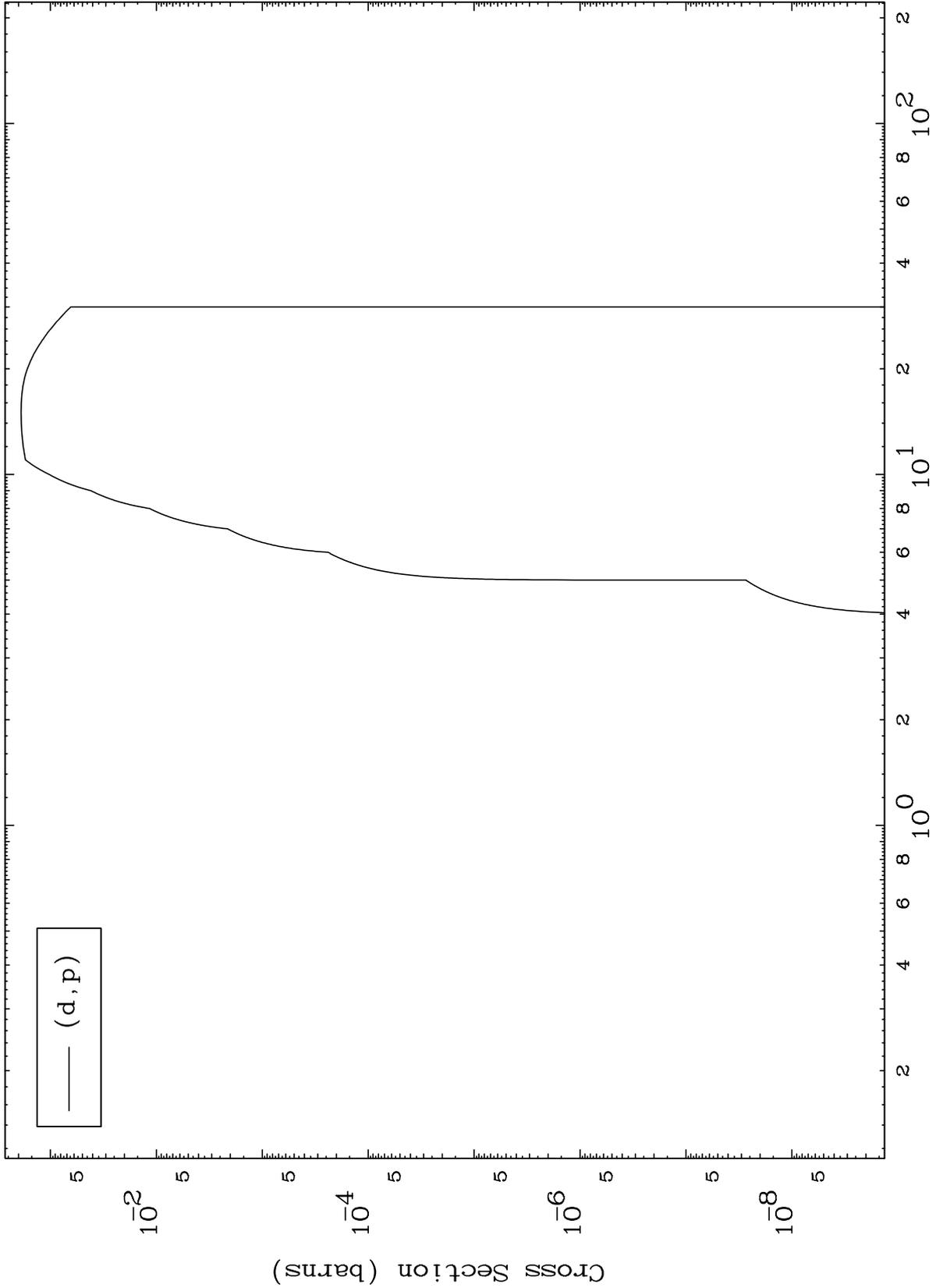


MAT 8213

(d,p) Levels

82-Pb-200

0 Kelvin Cross Sections

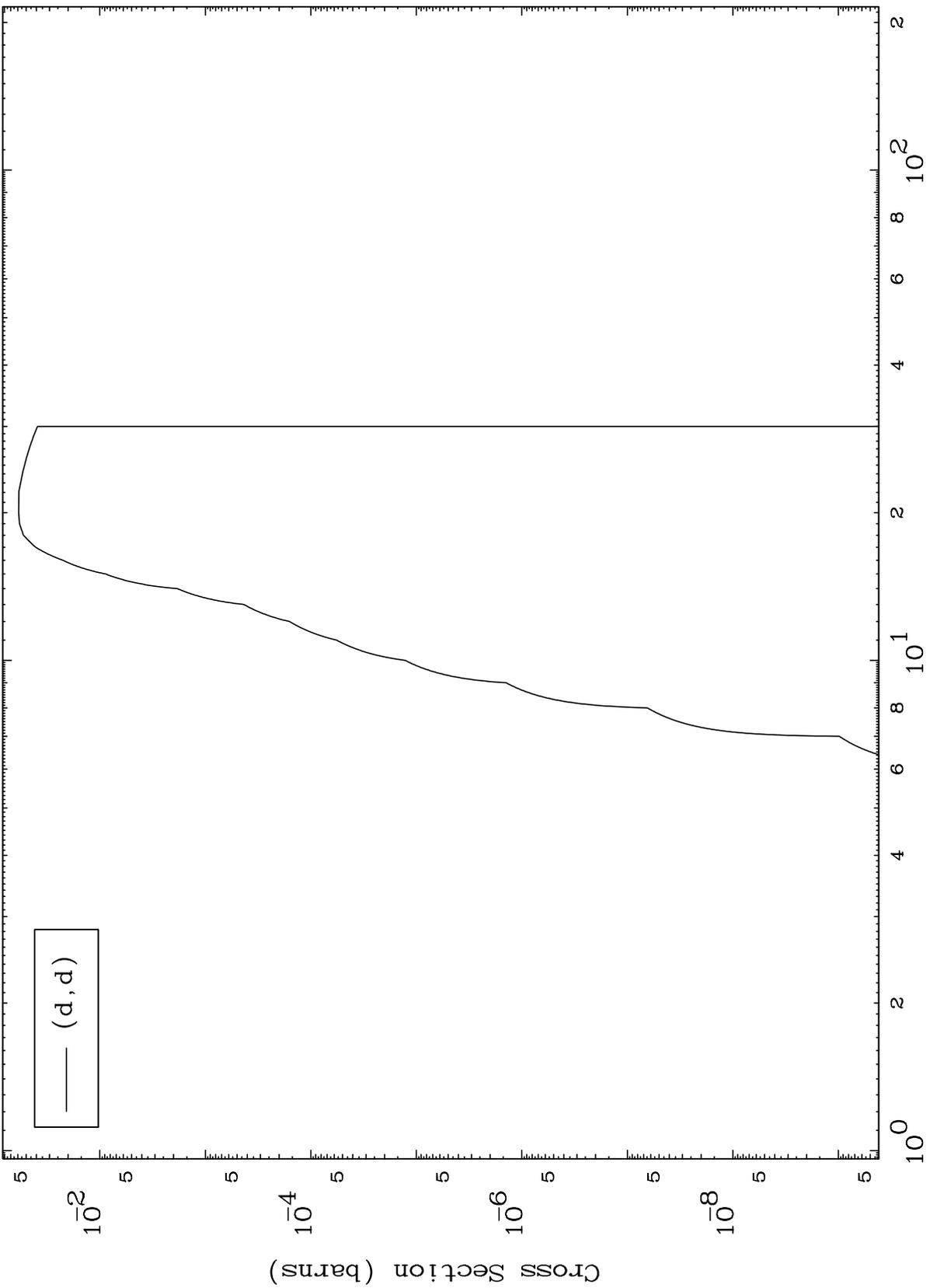


MAT 8213

(d,d) Levels

82-Pb-200

0 Kelvin Cross Sections



Incident Energy (MeV)

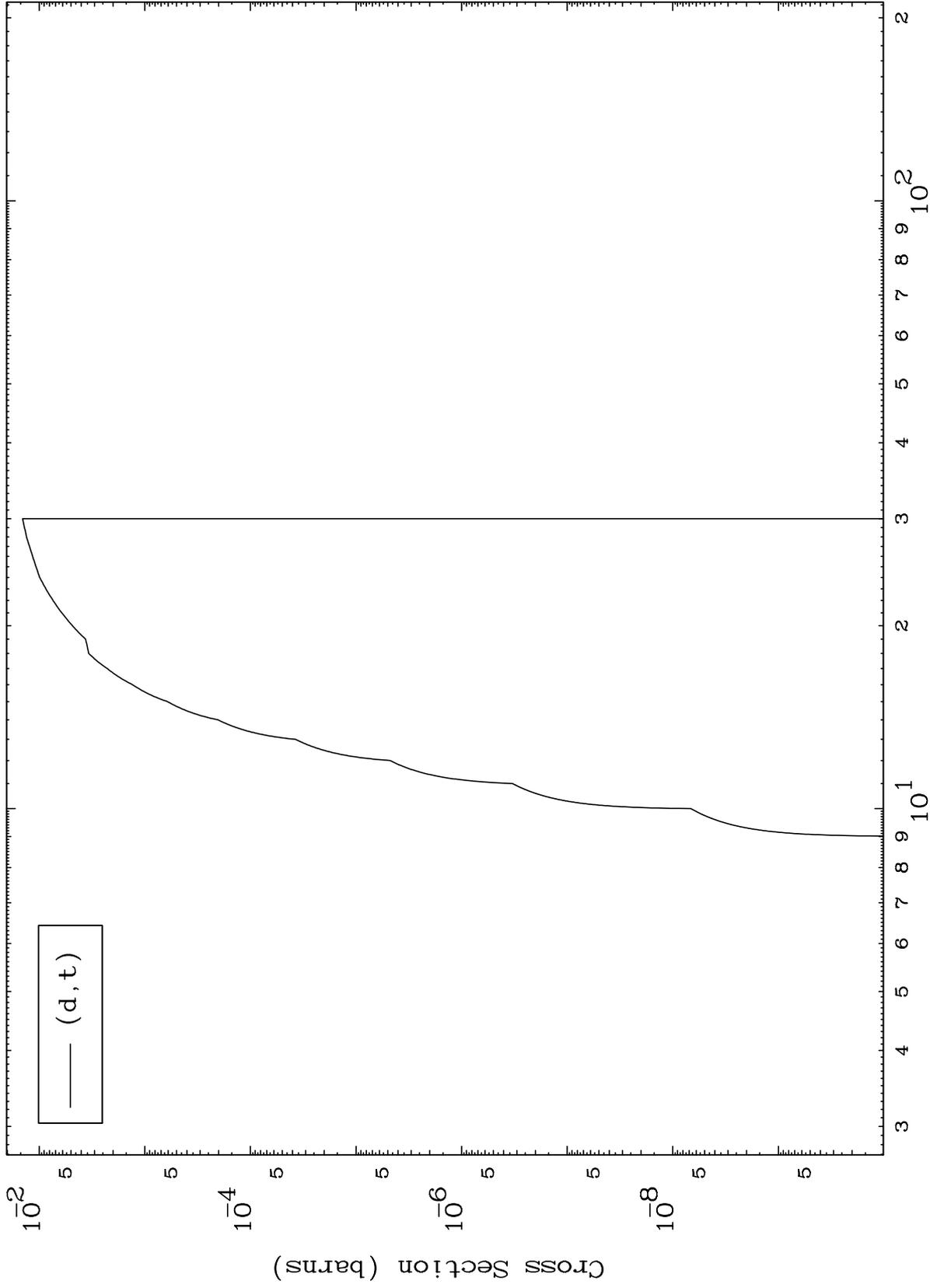
82-Pb-200

MAT 8213

(d, t) Levels

82-Pb-200

0 Kelvin Cross Sections



9

Incident Energy (MeV)

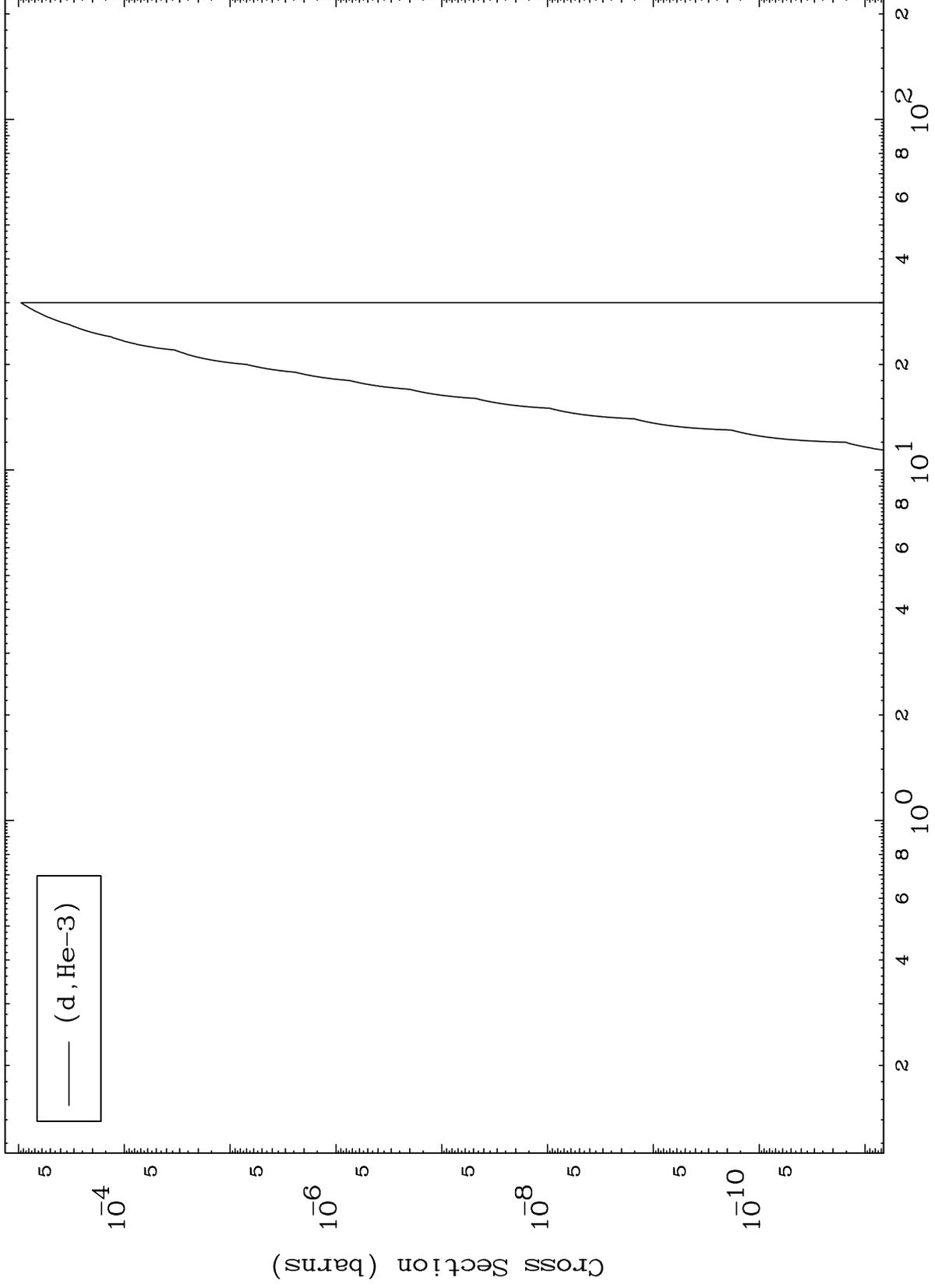
82-Pb-200

MAT 8213

(d,He3) Levels

82-Pb-200

0 Kelvin Cross Sections



10

Incident Energy (MeV)

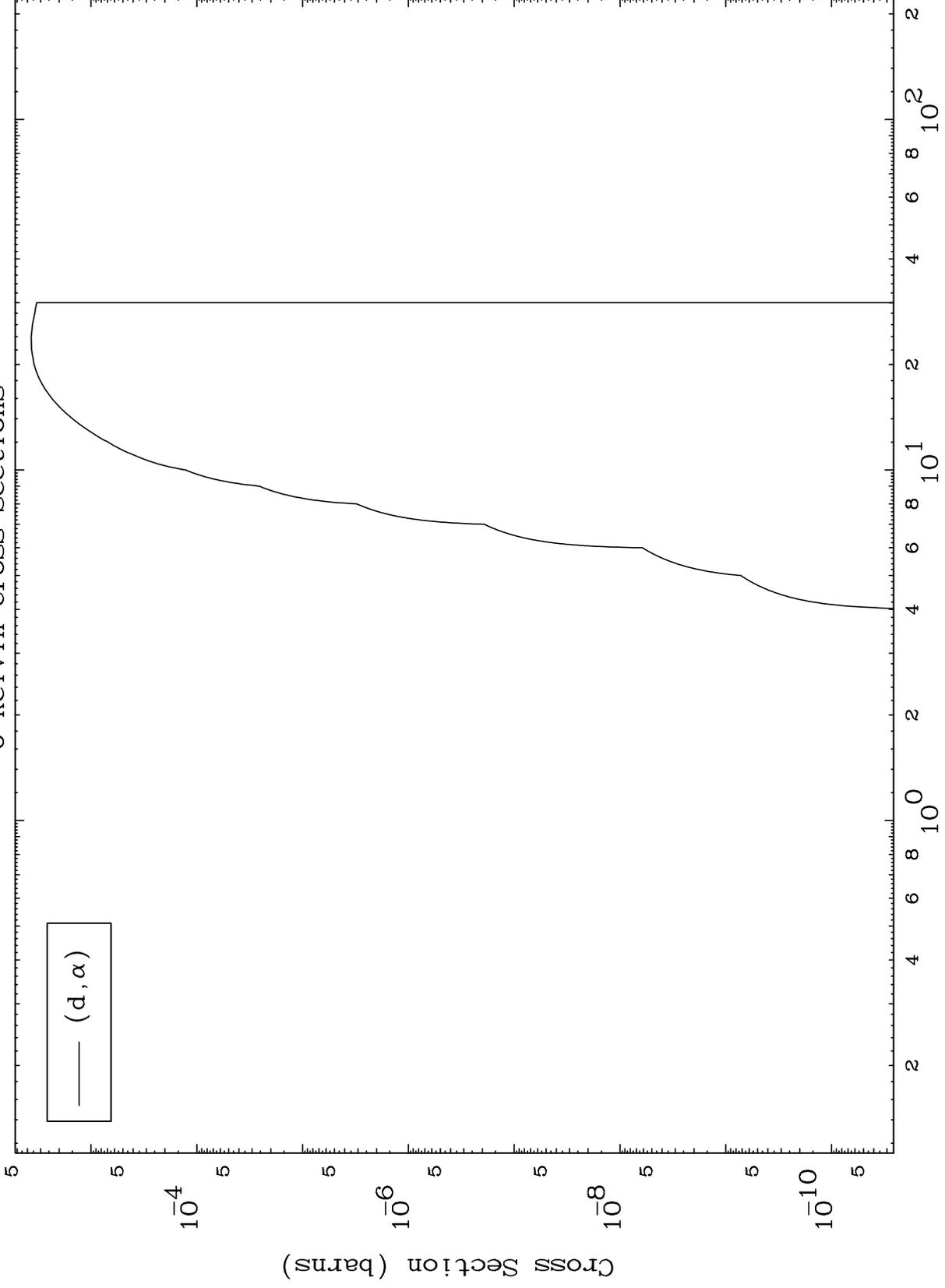
82-Pb-200

MAT 8213

(d,  $\alpha$ ) Levels

82-Pb-200

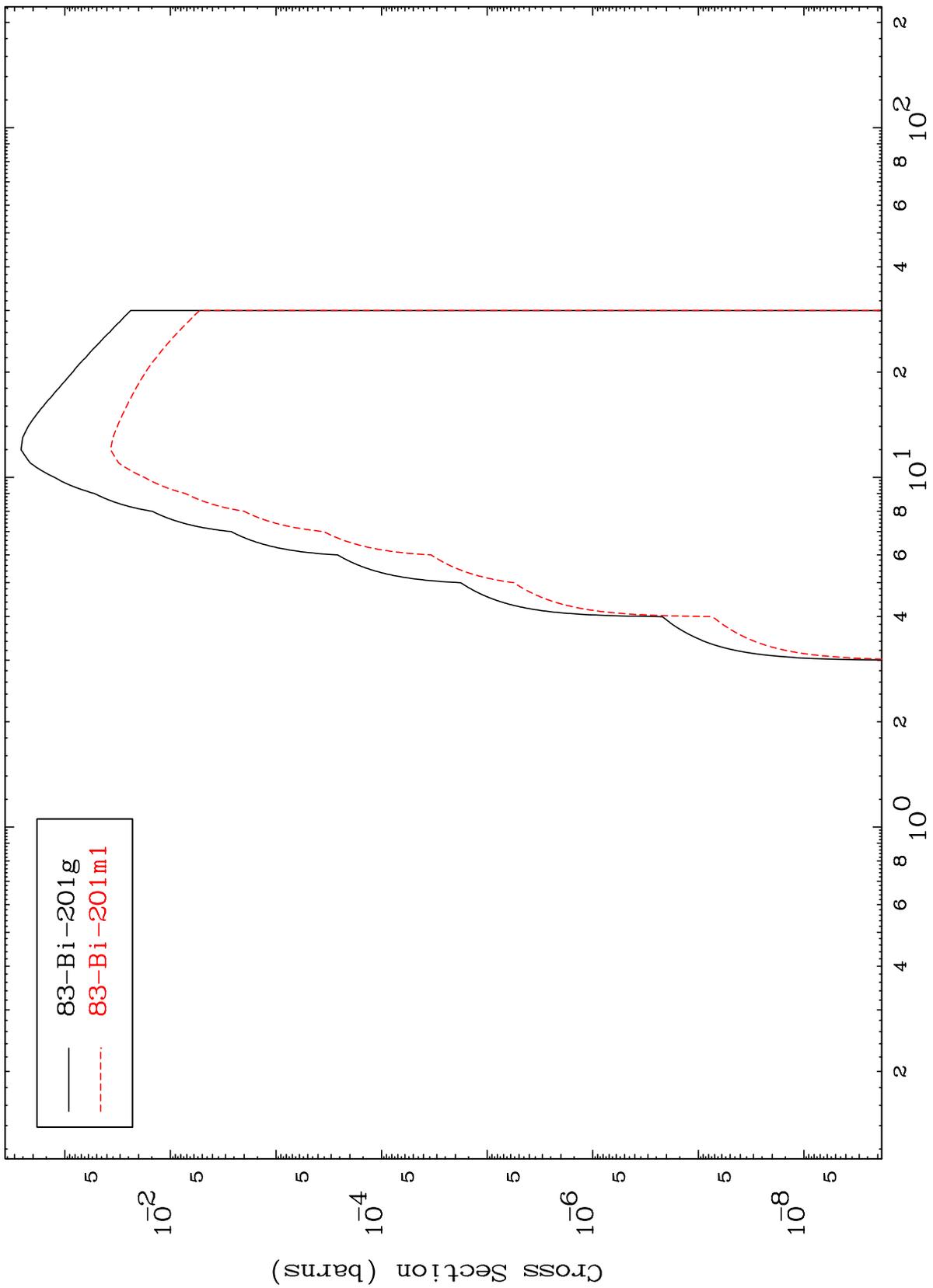
0 Kelvin Cross Sections



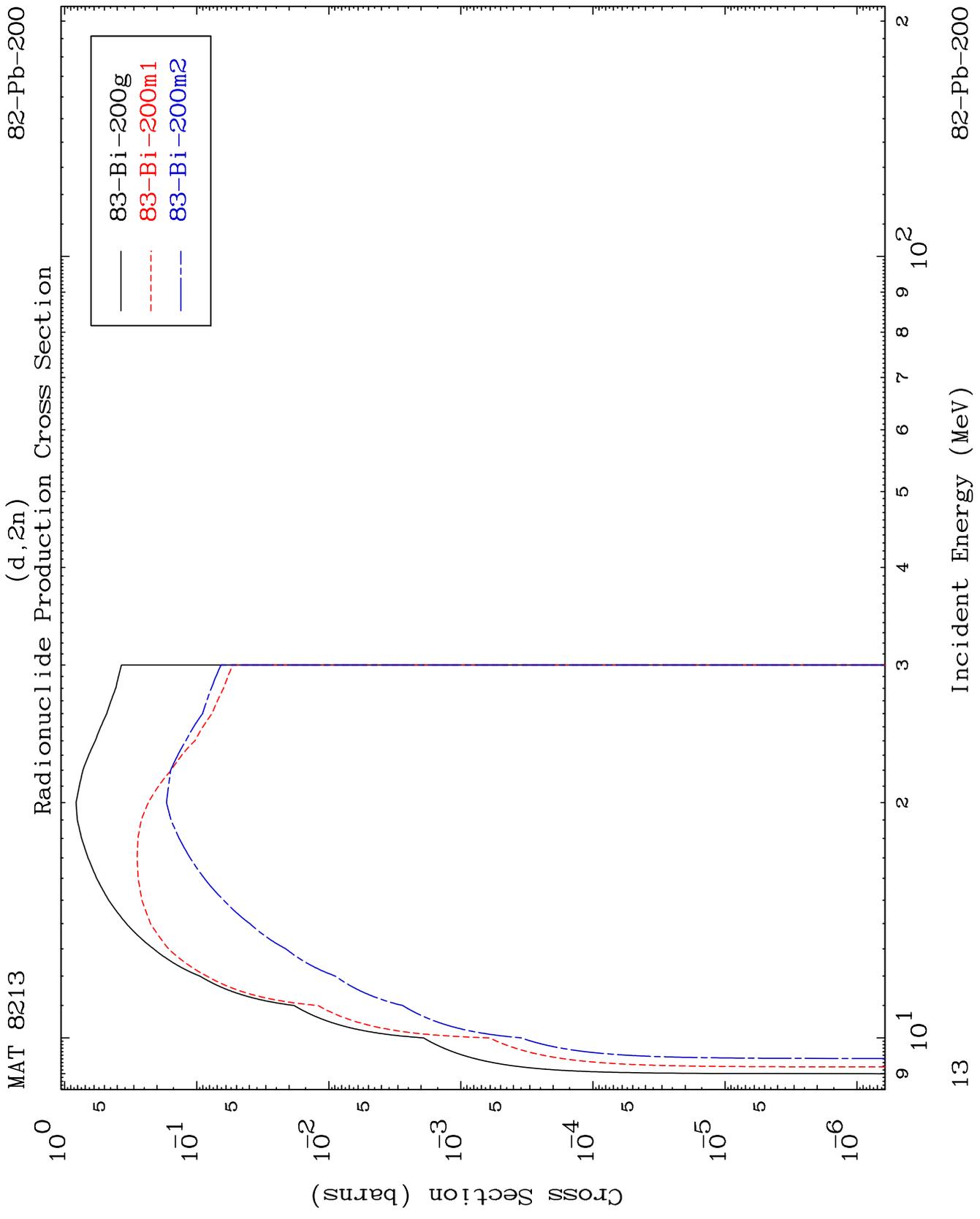
MAT 8213

Radionuclide Production Cross Section  
Deuteron Inelastic

82-Pb-200



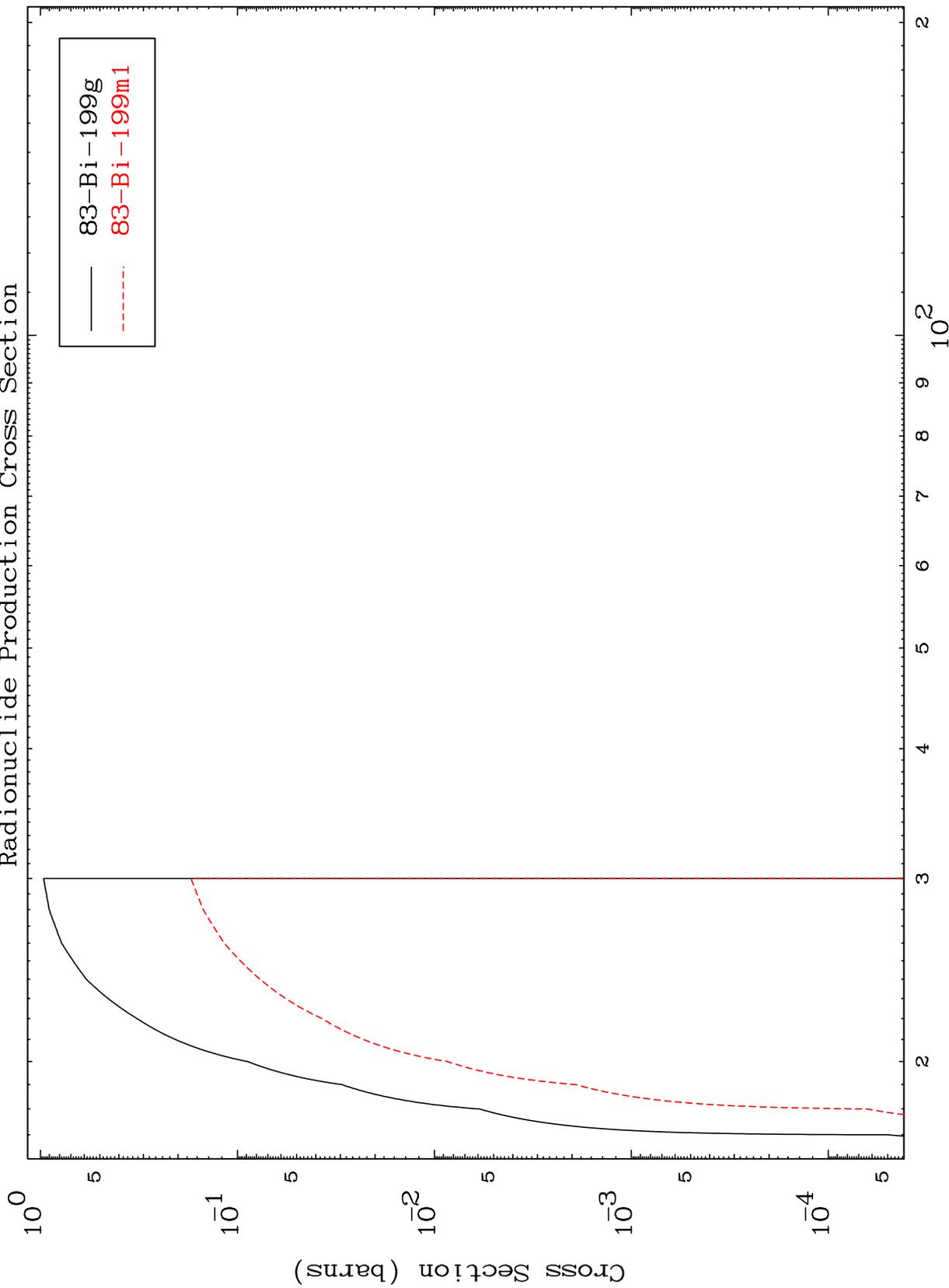
83-Bi-201g  
83-Bi-201m1



MAT 8213

82-Pb-200

(d,3n)  
Radionuclide Production Cross Section



82-Pb-200

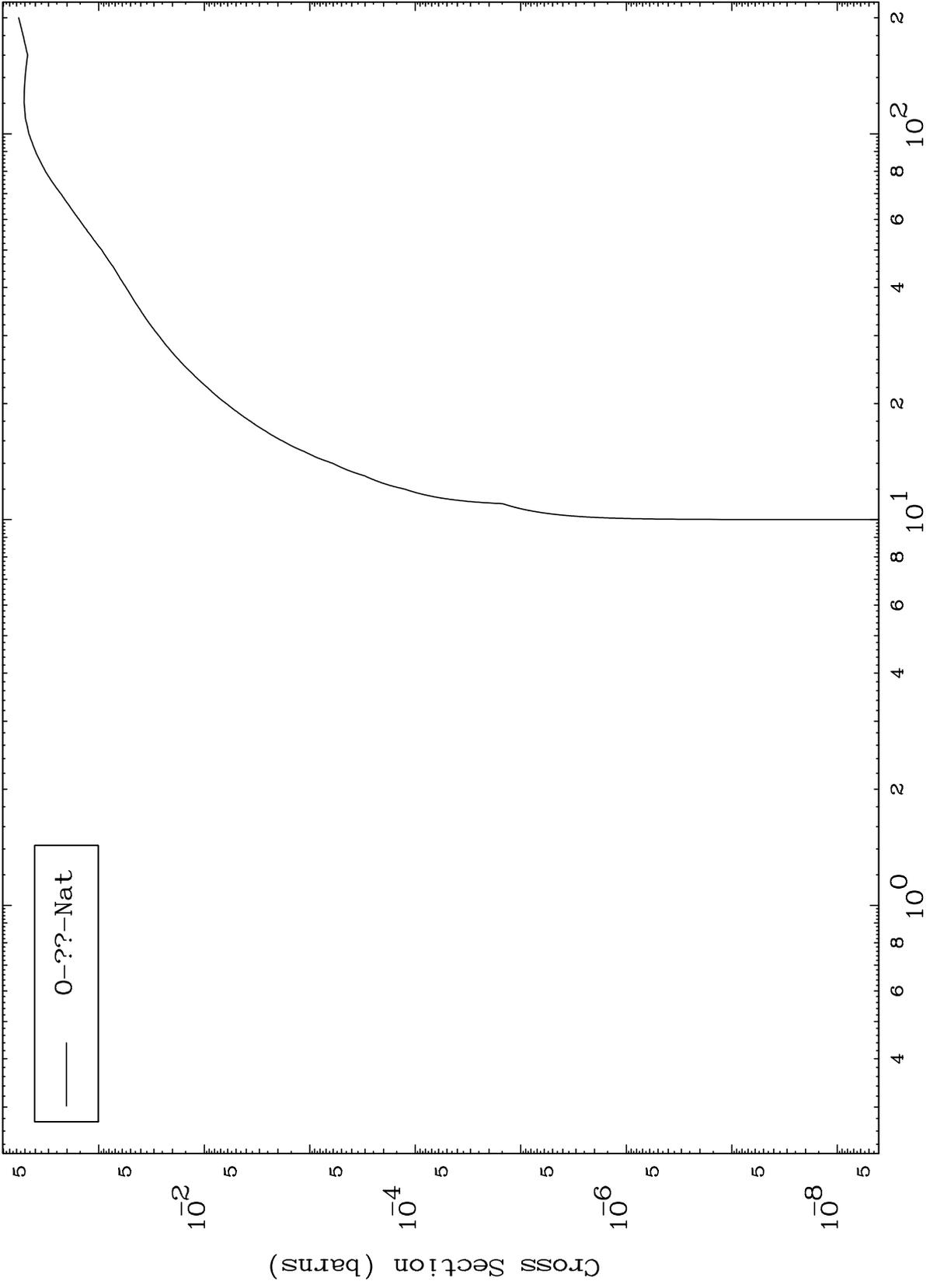
Incident Energy (MeV)

14

MAT 8213

Deuteron Fission  
Radionuclide Production Cross Section

82-Pb-200



15

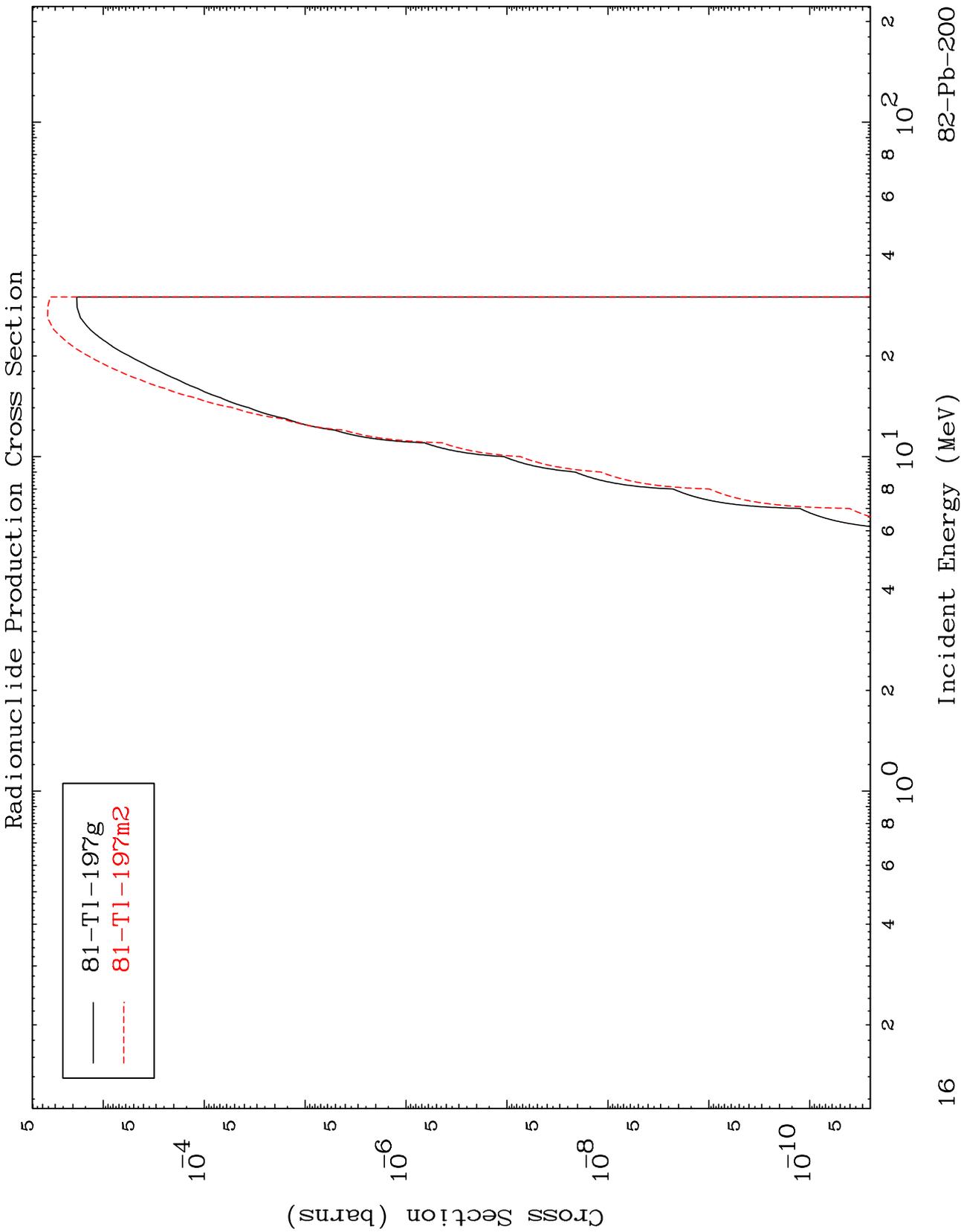
Incident Energy (MeV)

82-Pb-200

MAT 8213

(d,n')  $\alpha$

82-Pb-200

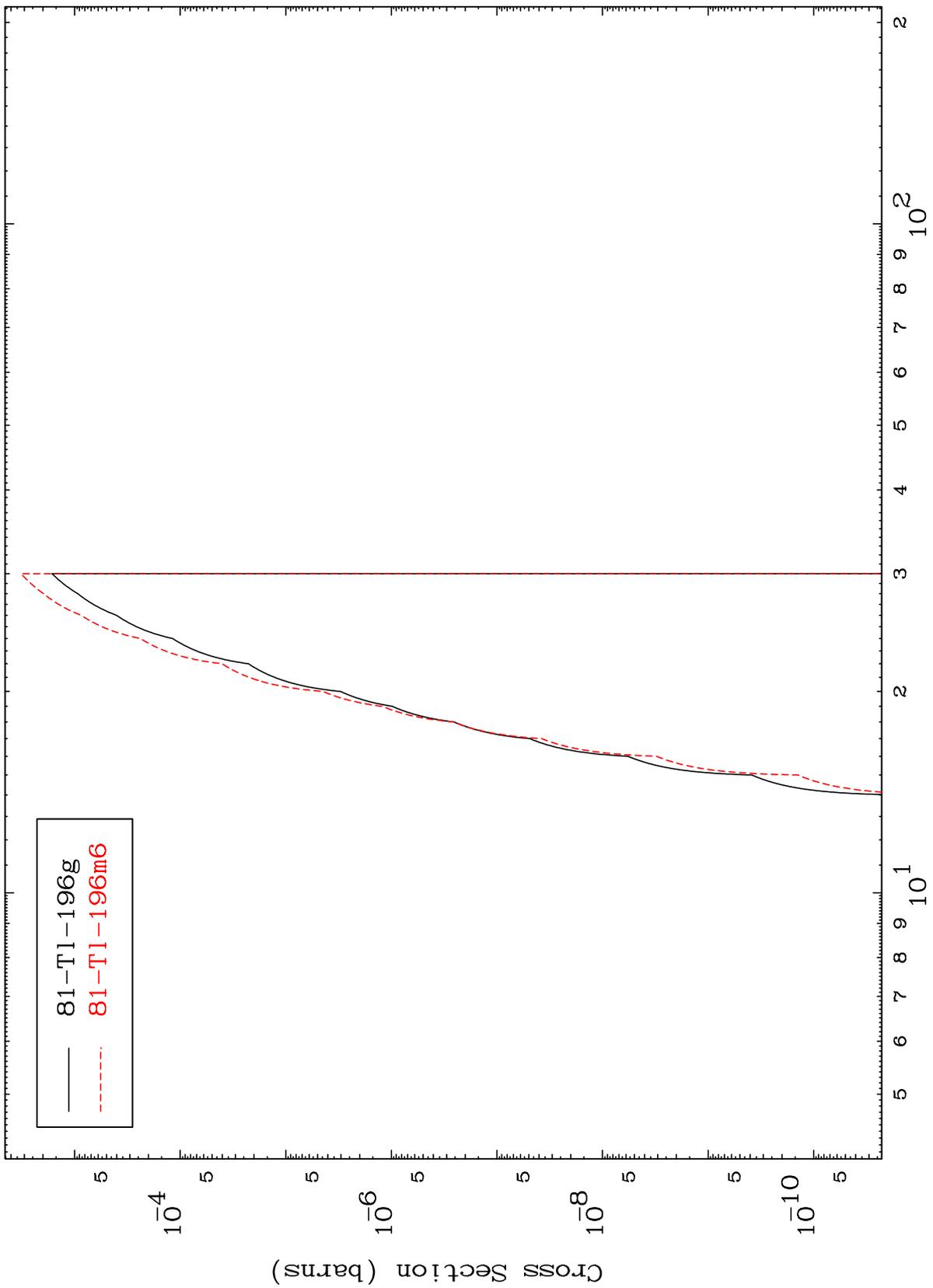


MAT 8213

(d,2n)  $\alpha$

82-Pb-200

Radionuclide Production Cross Section



17

Incident Energy (MeV)

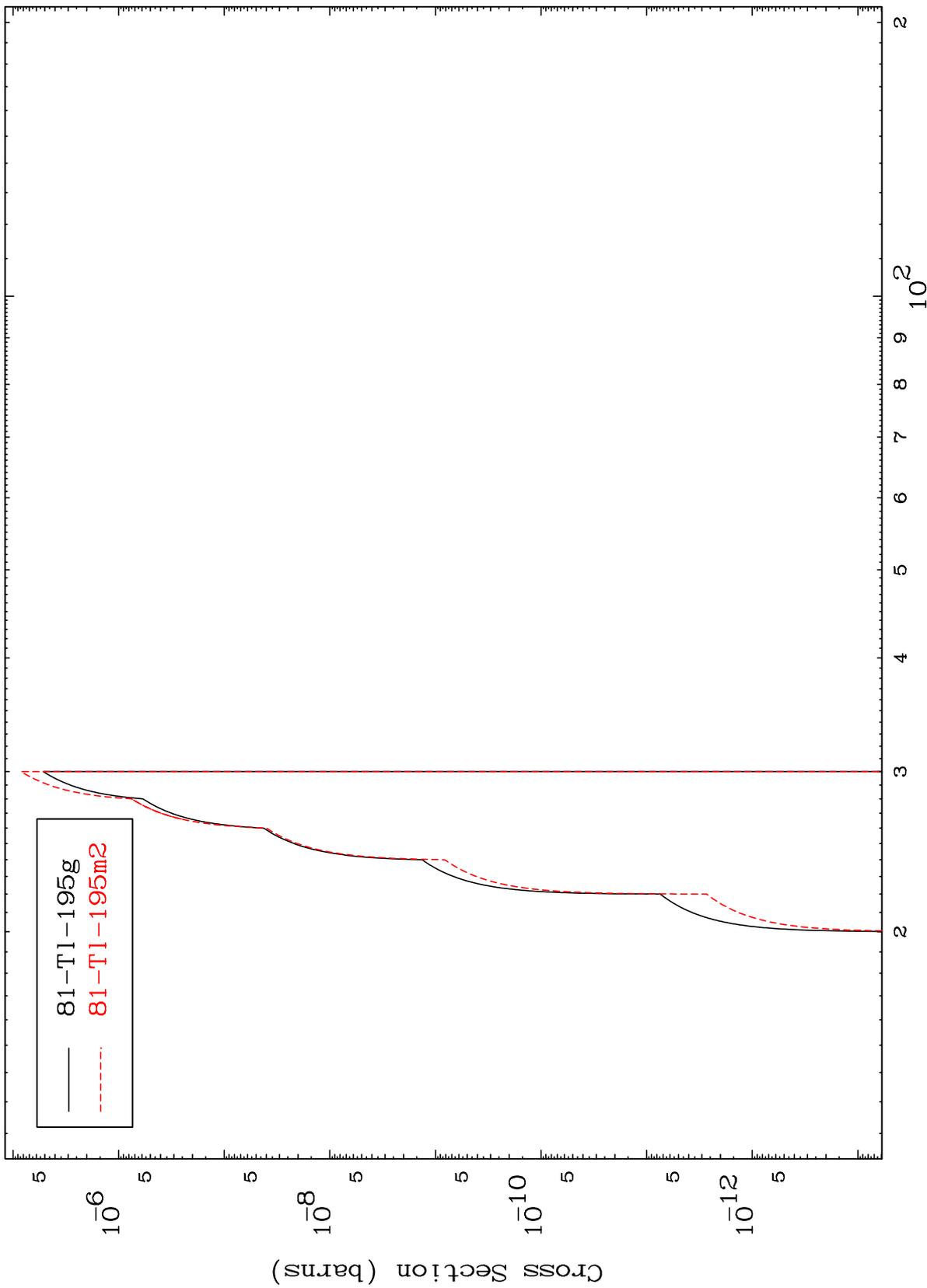
82-Pb-200

MAT 8213

(d,3n)  $\alpha$

82-Pb-200

Radionuclide Production Cross Section

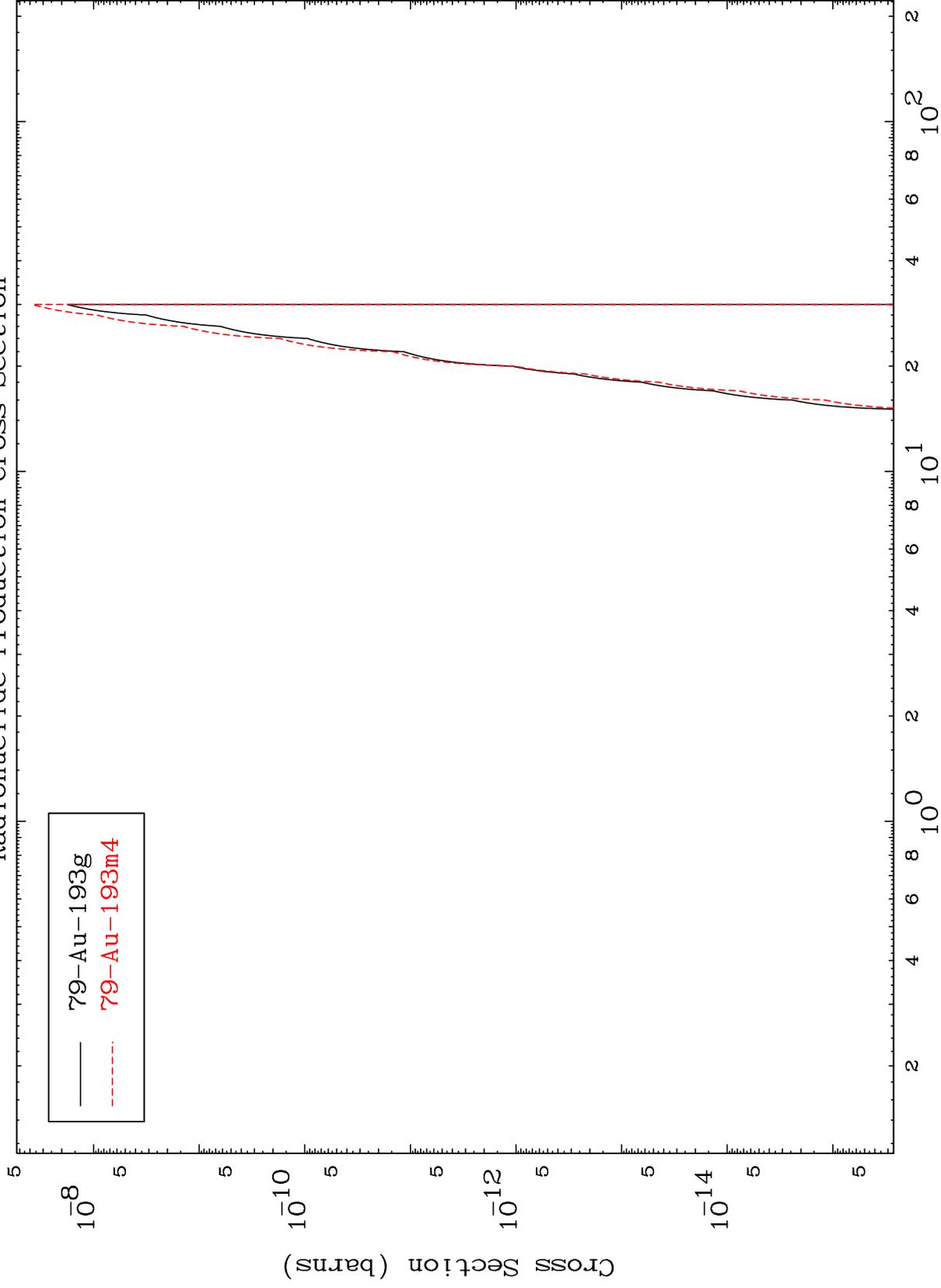


MAT 8213

(d,n')  $2\alpha$

82-Pb-200

Radionuclide Production Cross Section



19

Incident Energy (MeV)

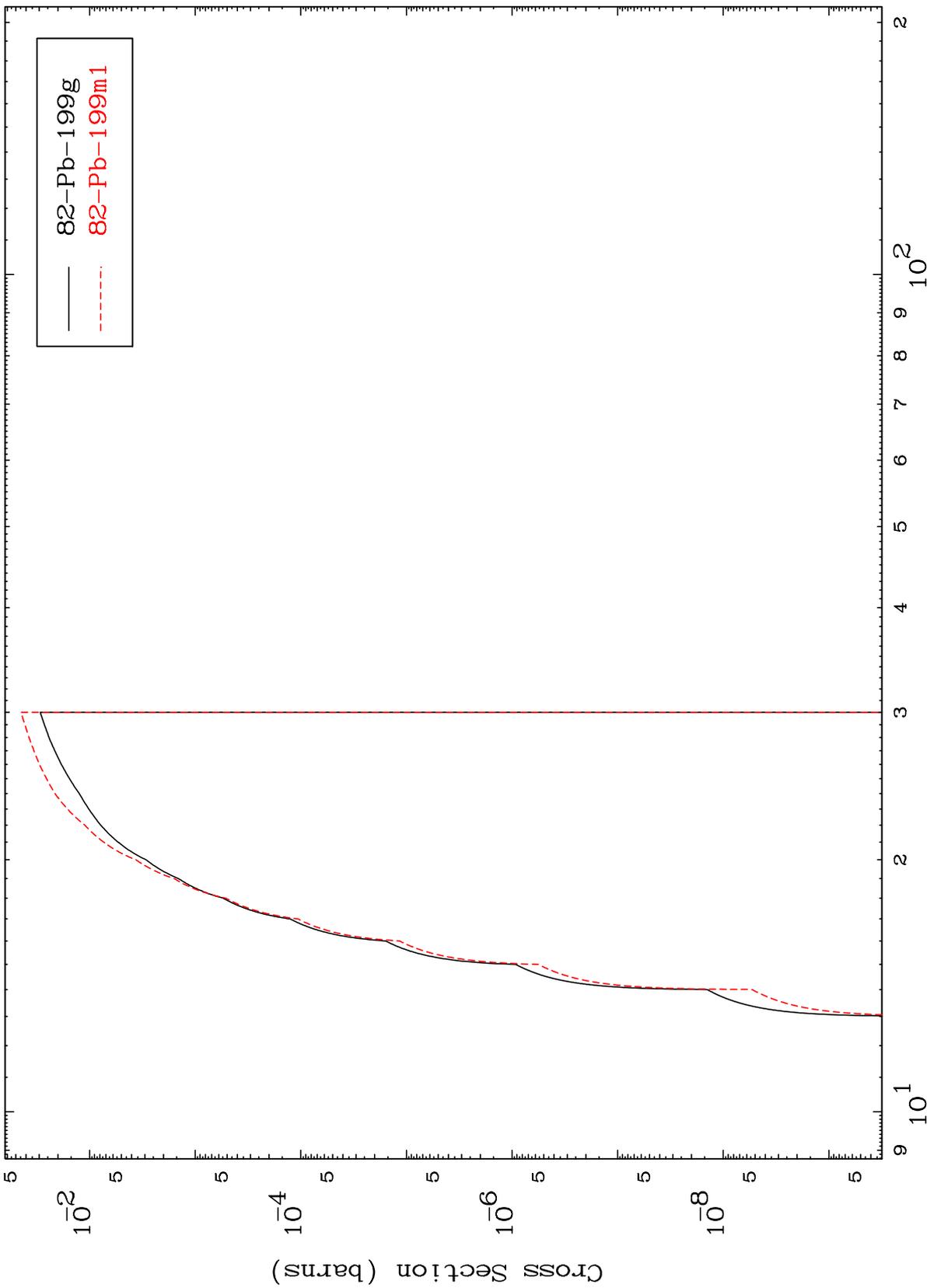
82-Pb-200

MAT 8213

(d,n') d

82-Pb-200

Radionuclide Production Cross Section



Incident Energy (MeV)

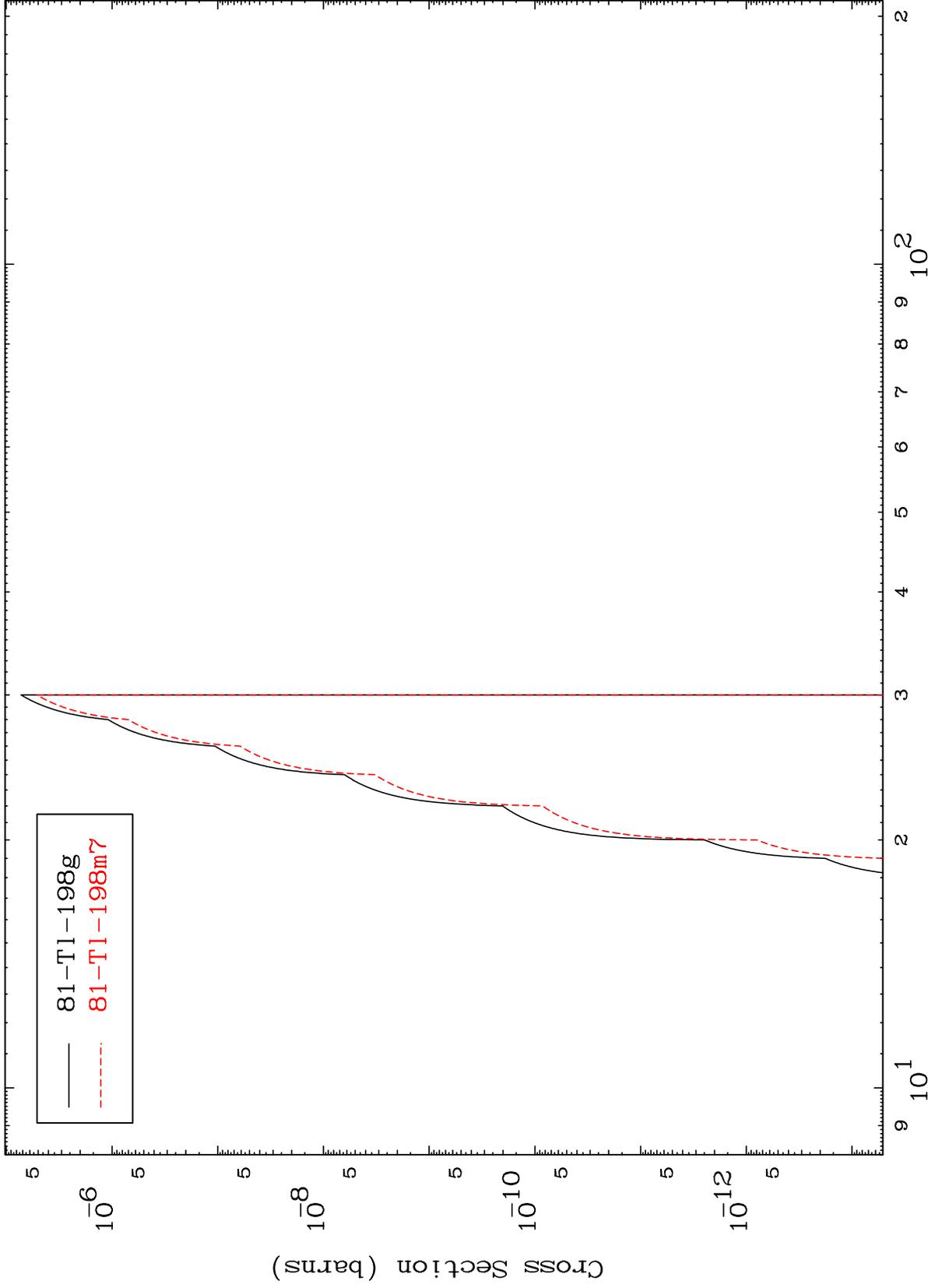
82-Pb-200

MAT 8213

(d,n') He-3

82-Pb-200

Radionuclide Production Cross Section



21

Incident Energy (MeV)

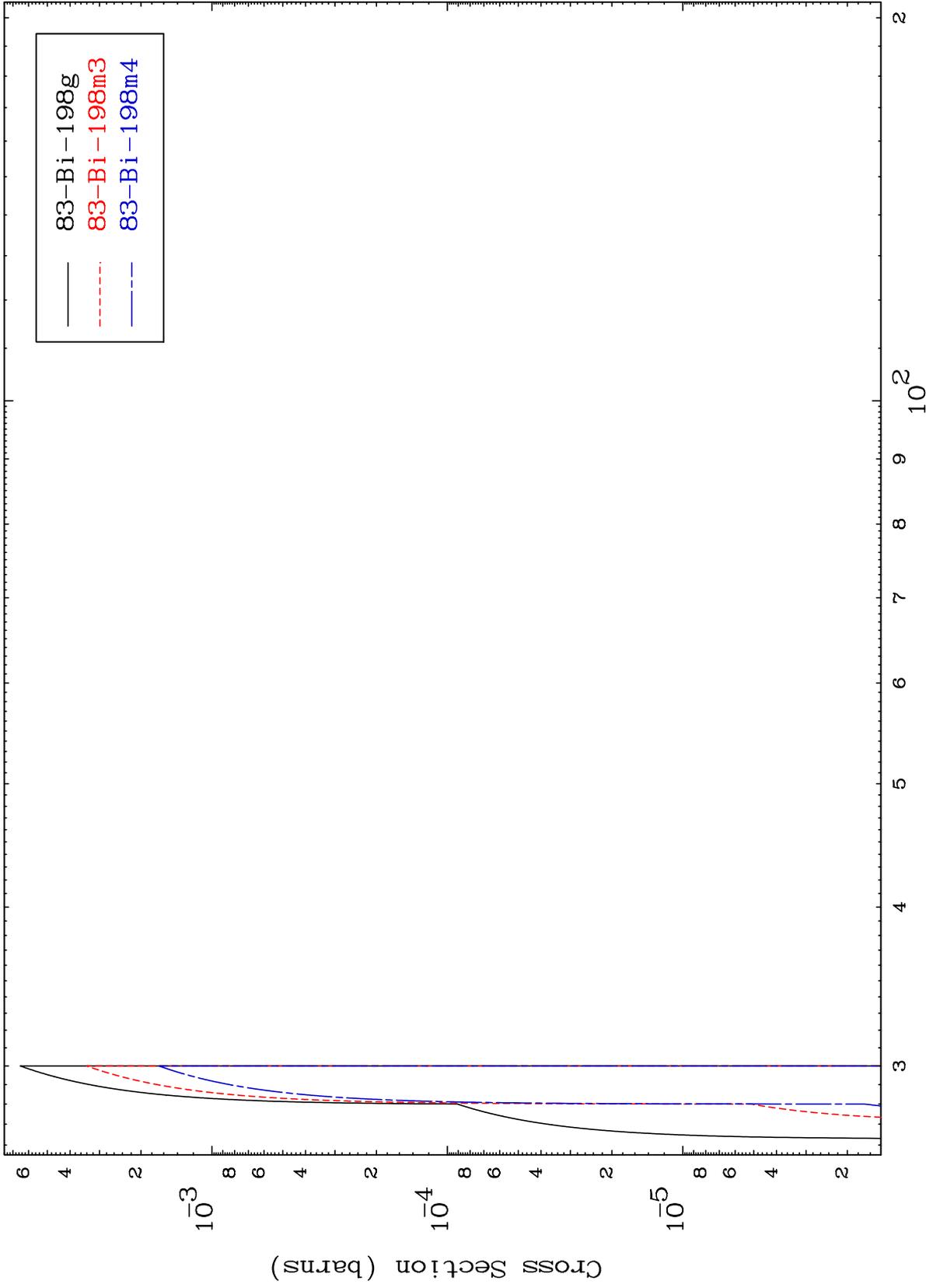
82-Pb-200

MAT 8213

(d,4n)

82-Pb-200

Radionuclide Production Cross Section



22

Incident Energy (MeV)

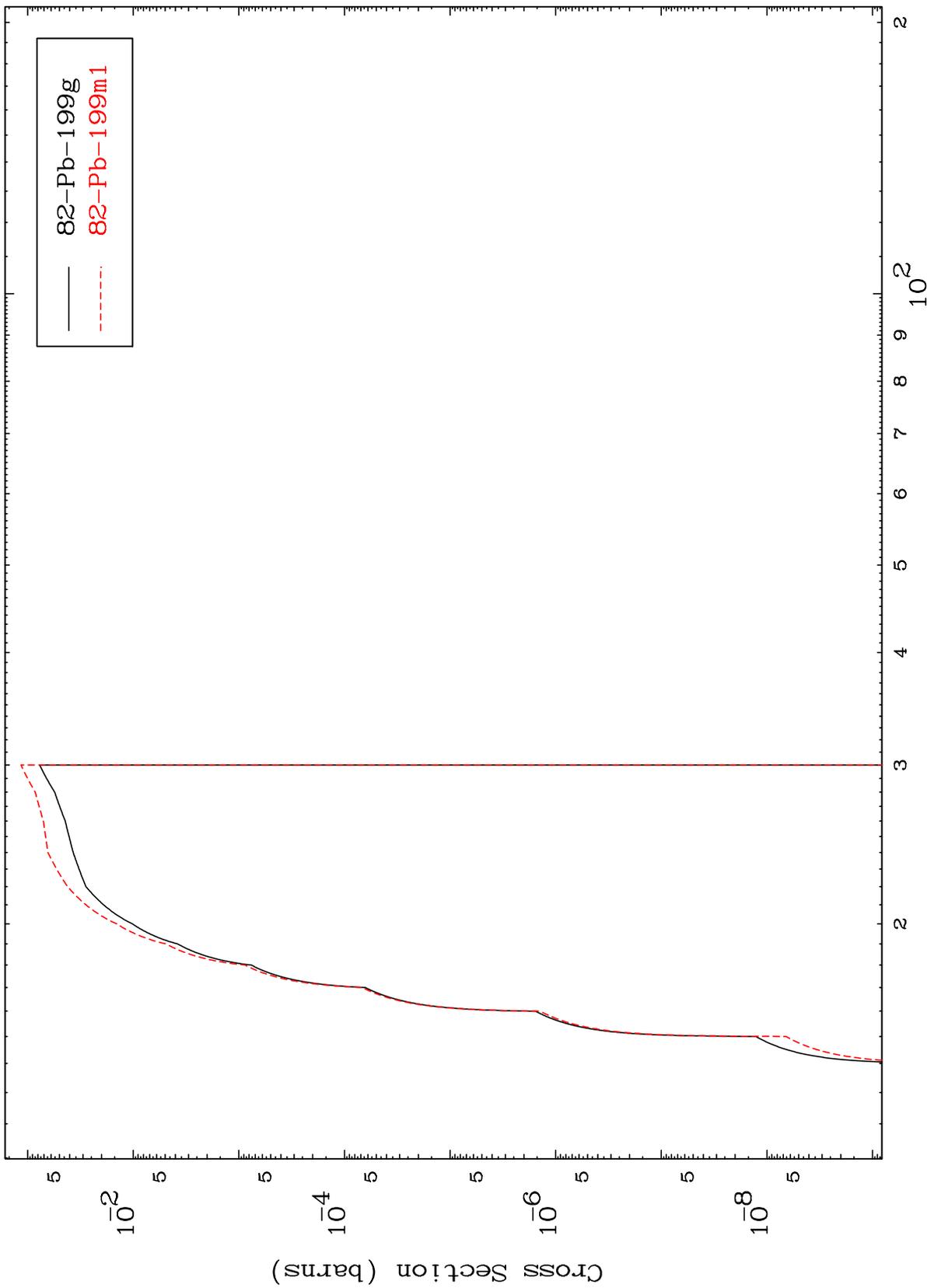
82-Pb-200

MAT 8213

(d,2n) p

82-Pb-200

Radionuclide Production Cross Section



23

Incident Energy (MeV)

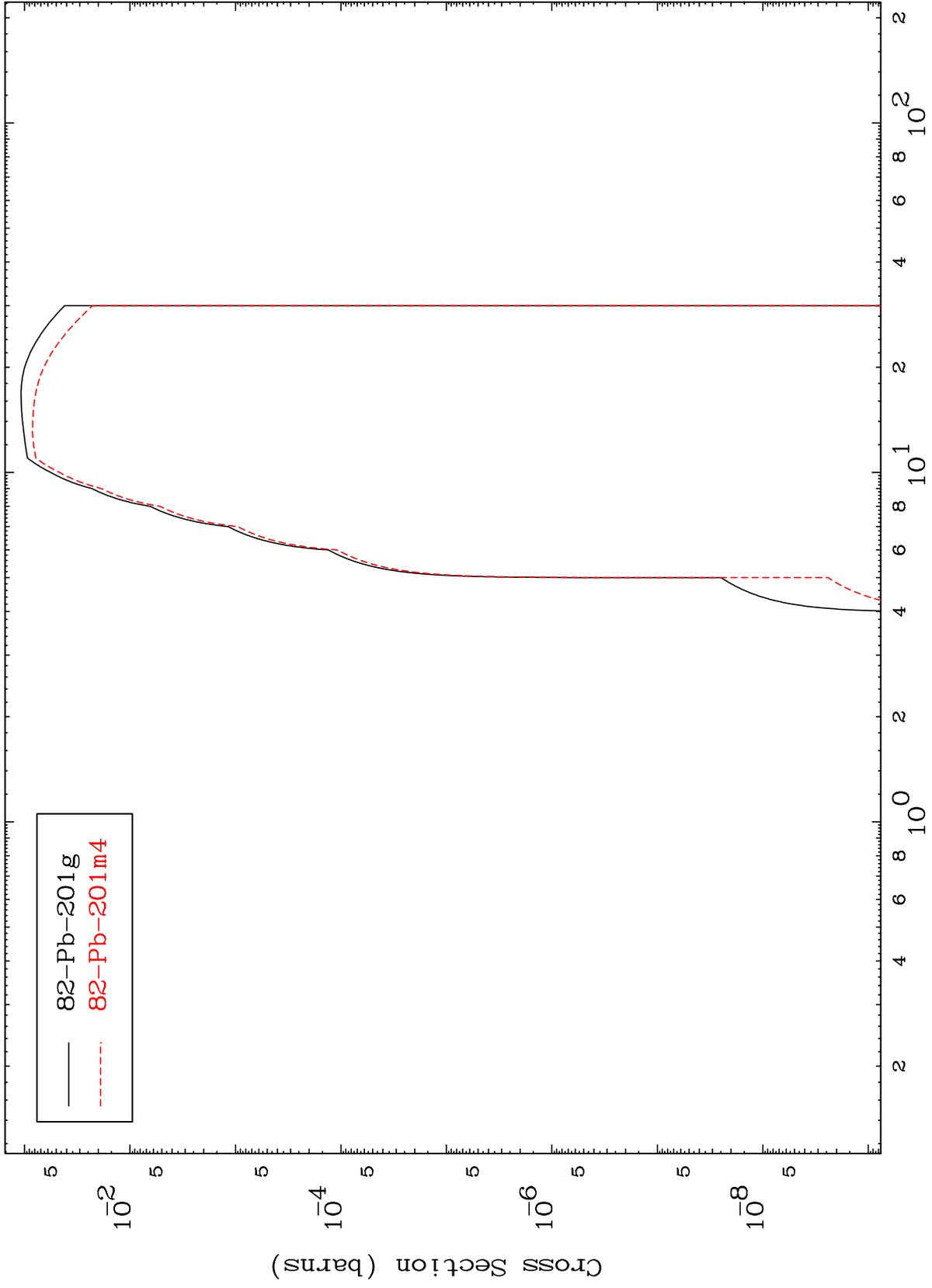
82-Pb-200

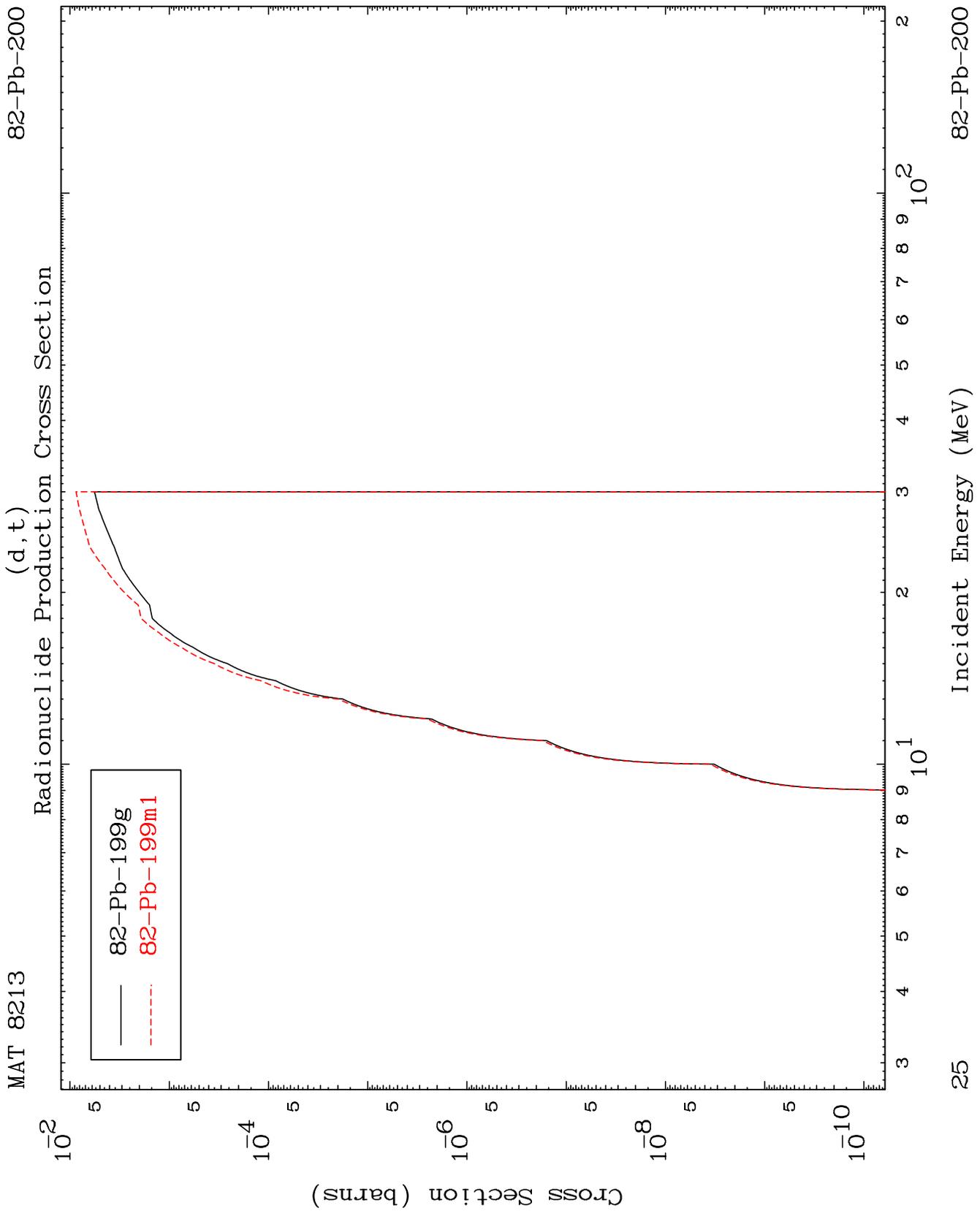
MAT 8213

(d,p)

82-Pb-200

Radionuclide Production Cross Section

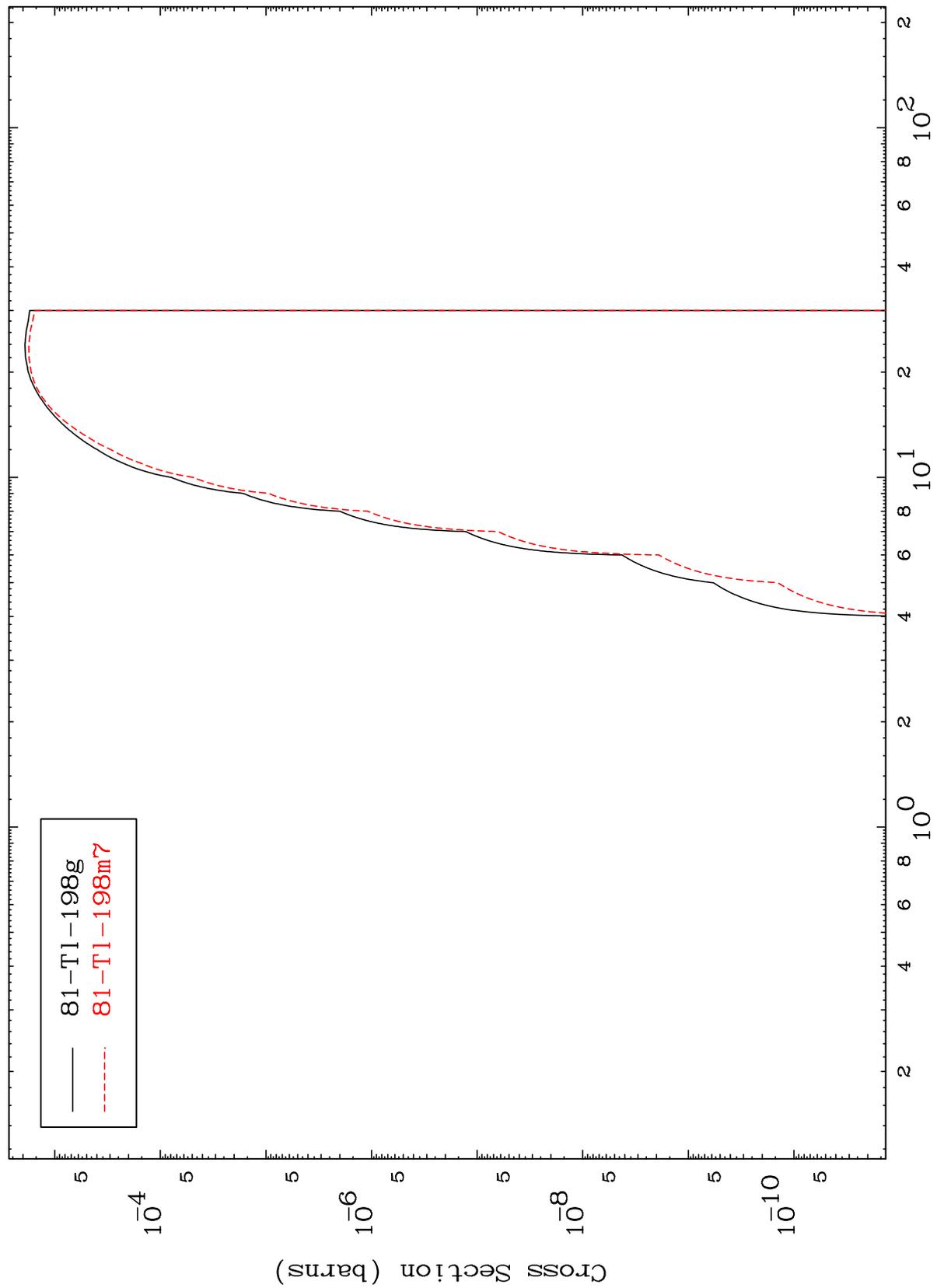




MAT 8213

82-Pb-200

Radionuclide Production Cross Section  
(d,  $\alpha$ )



81-Tl-198g  
81-Tl-198m7

82-Pb-200

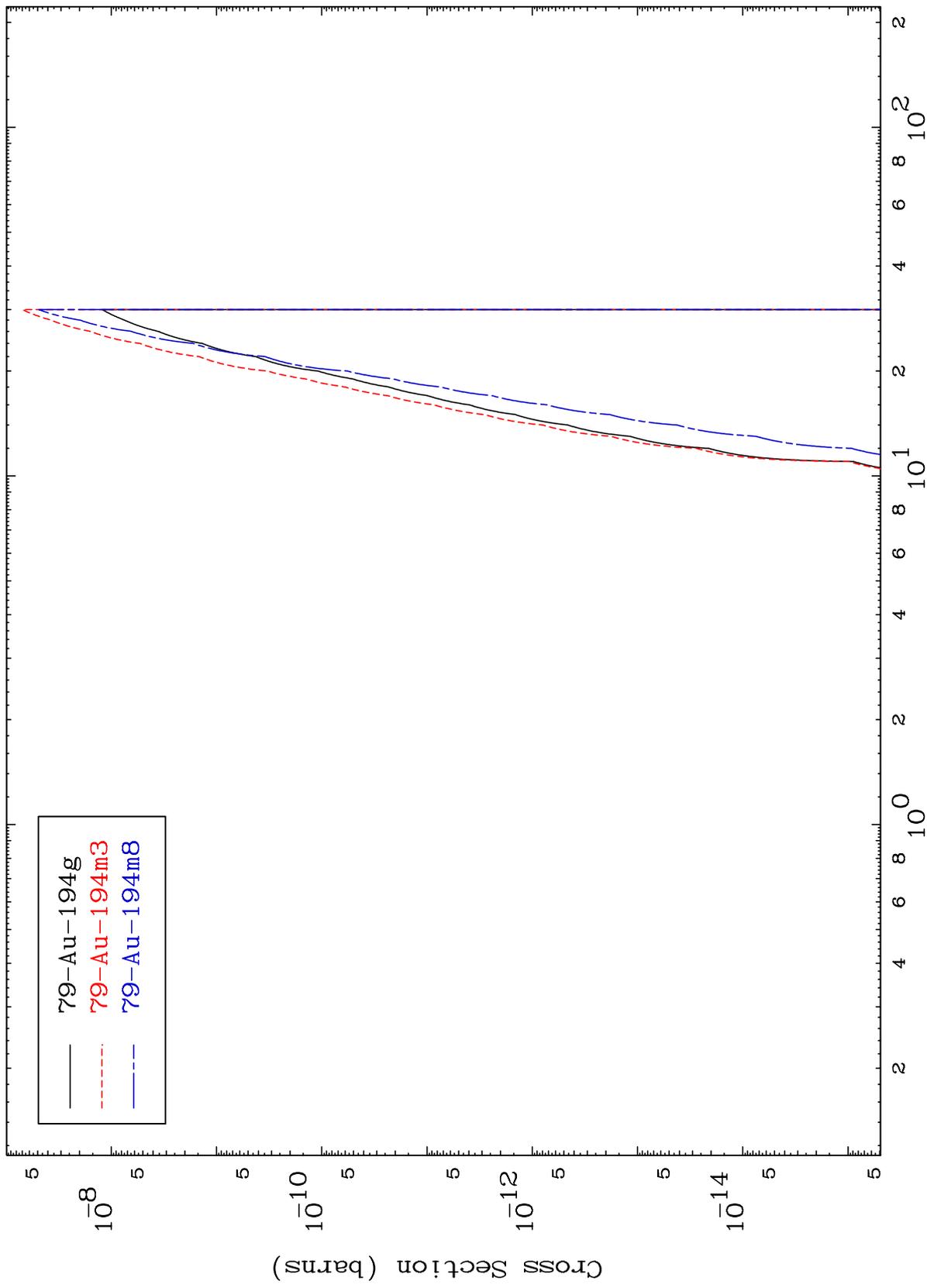
Incident Energy (MeV)

26

MAT 8213

82-Pb-200

Radionuclide Production Cross Section  
(d,2 $\alpha$ )



27

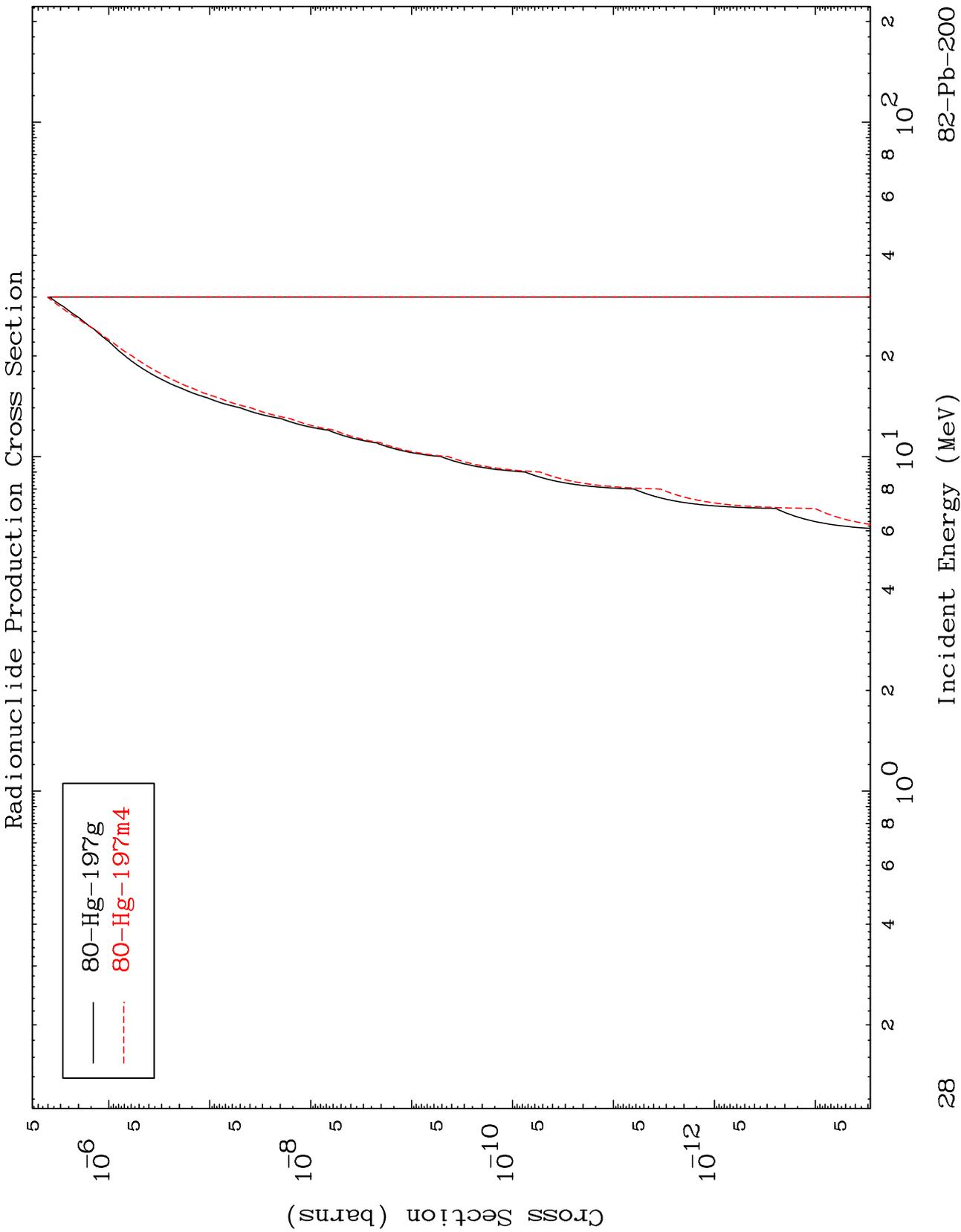
82-Pb-200

Incident Energy (MeV)

MAT 8213

(d,p)  $\alpha$

82-Pb-200

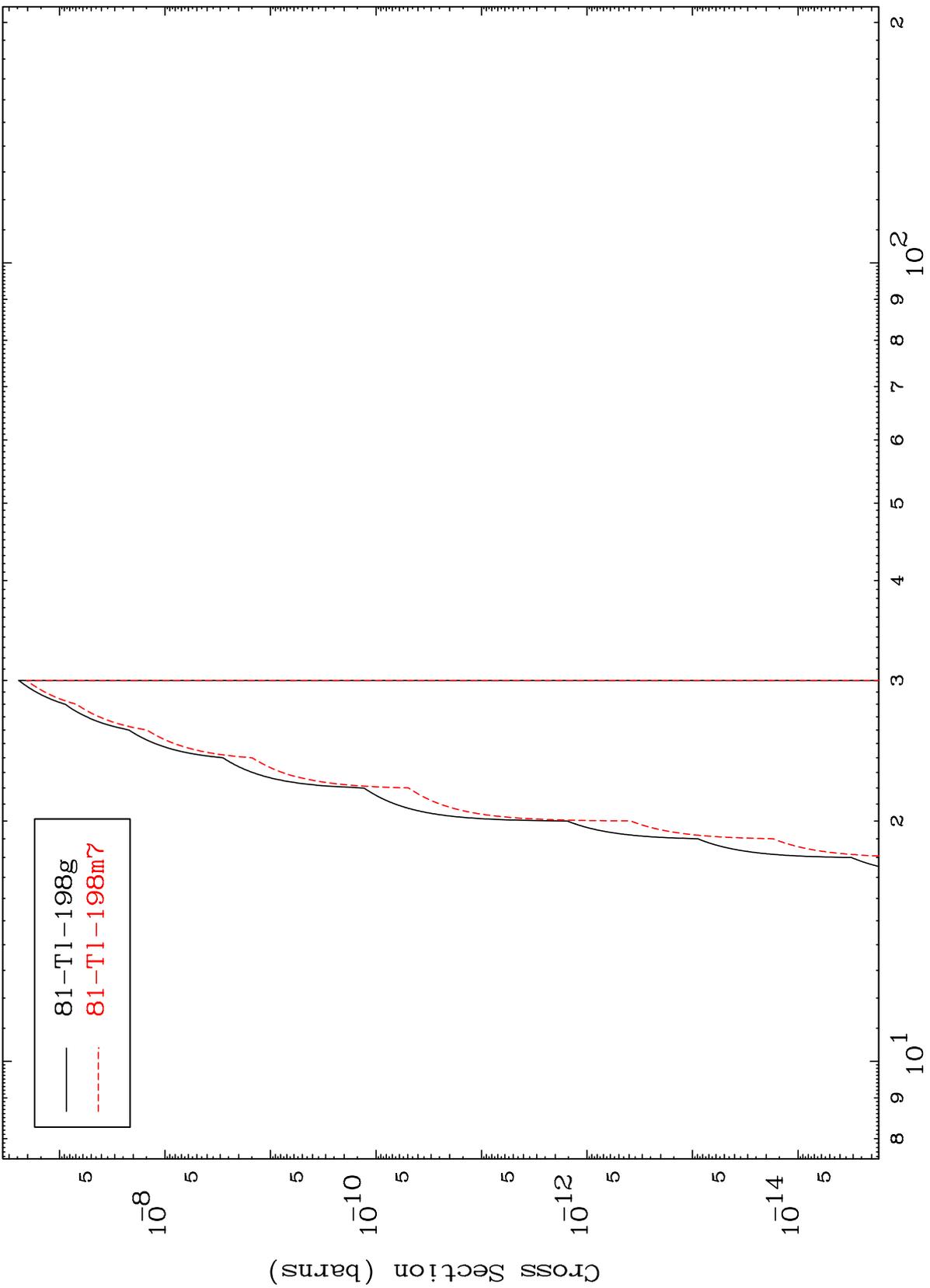


MAT 8213

(d,p) t

82-Pb-200

Radionuclide Production Cross Section



29

Incident Energy (MeV)

82-Pb-200