

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

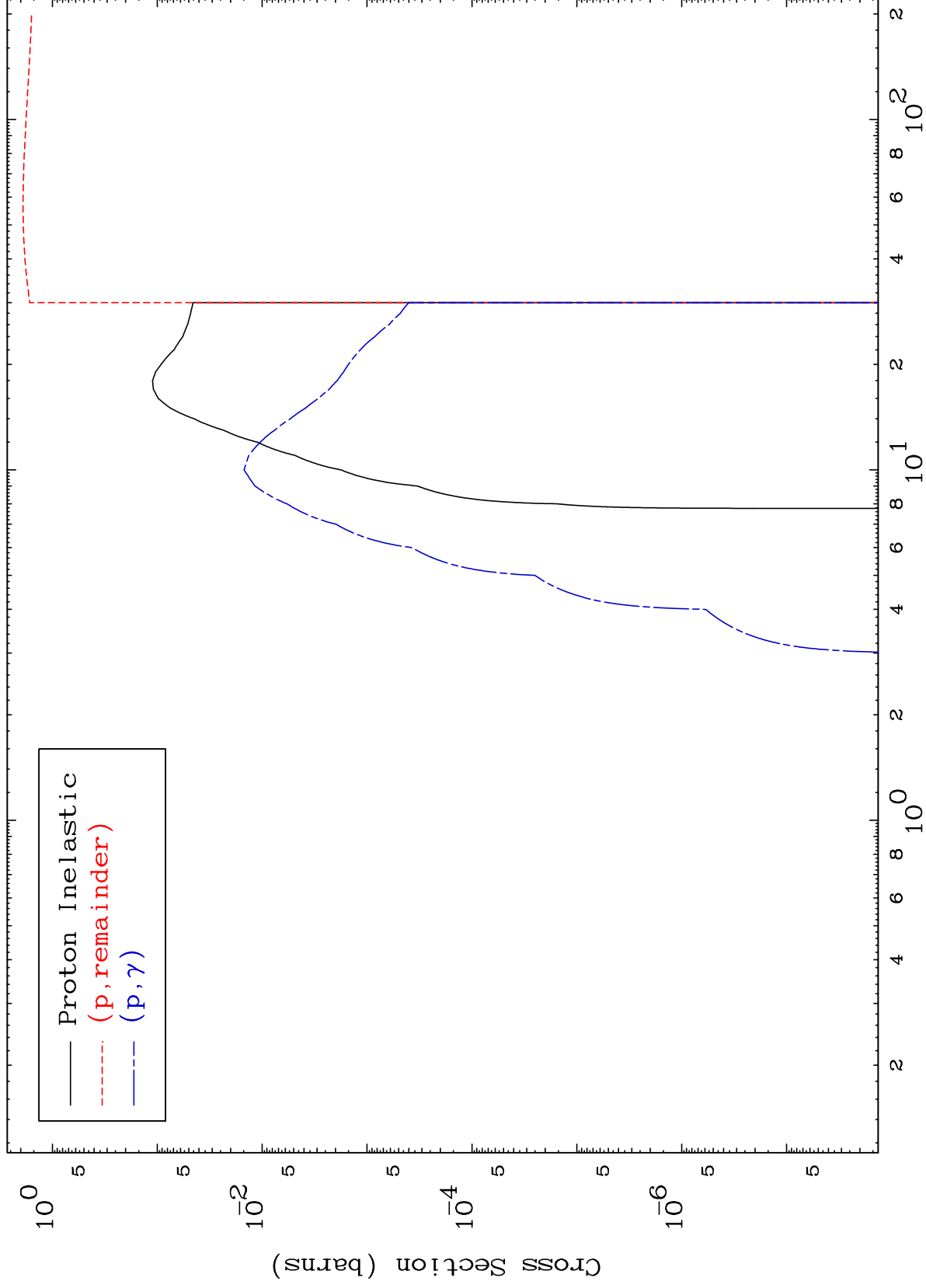
Press Mouse Button to Start

MAT 8187

Proton Major

82-Pb-191

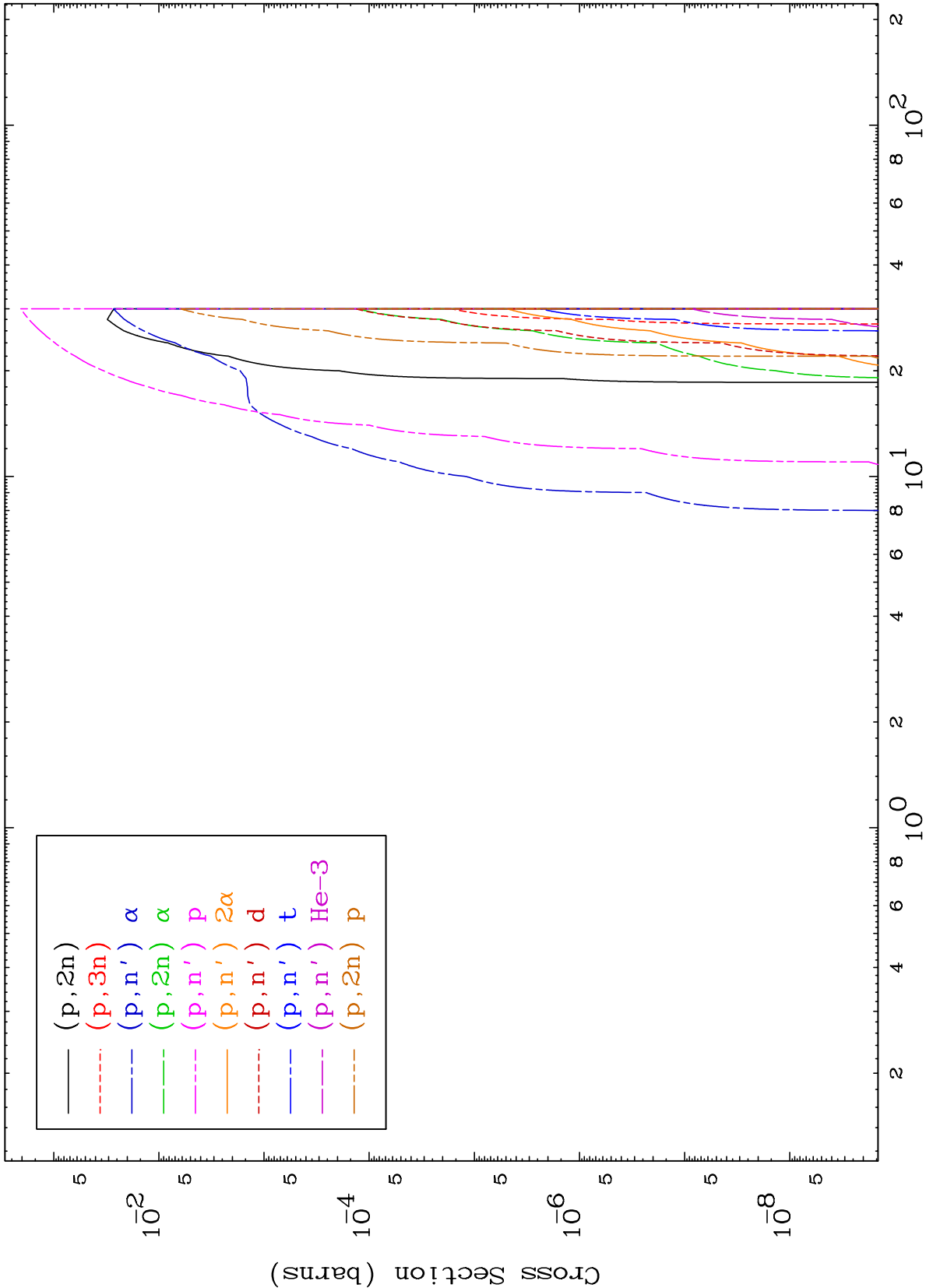
0 Kelvin Cross Sections

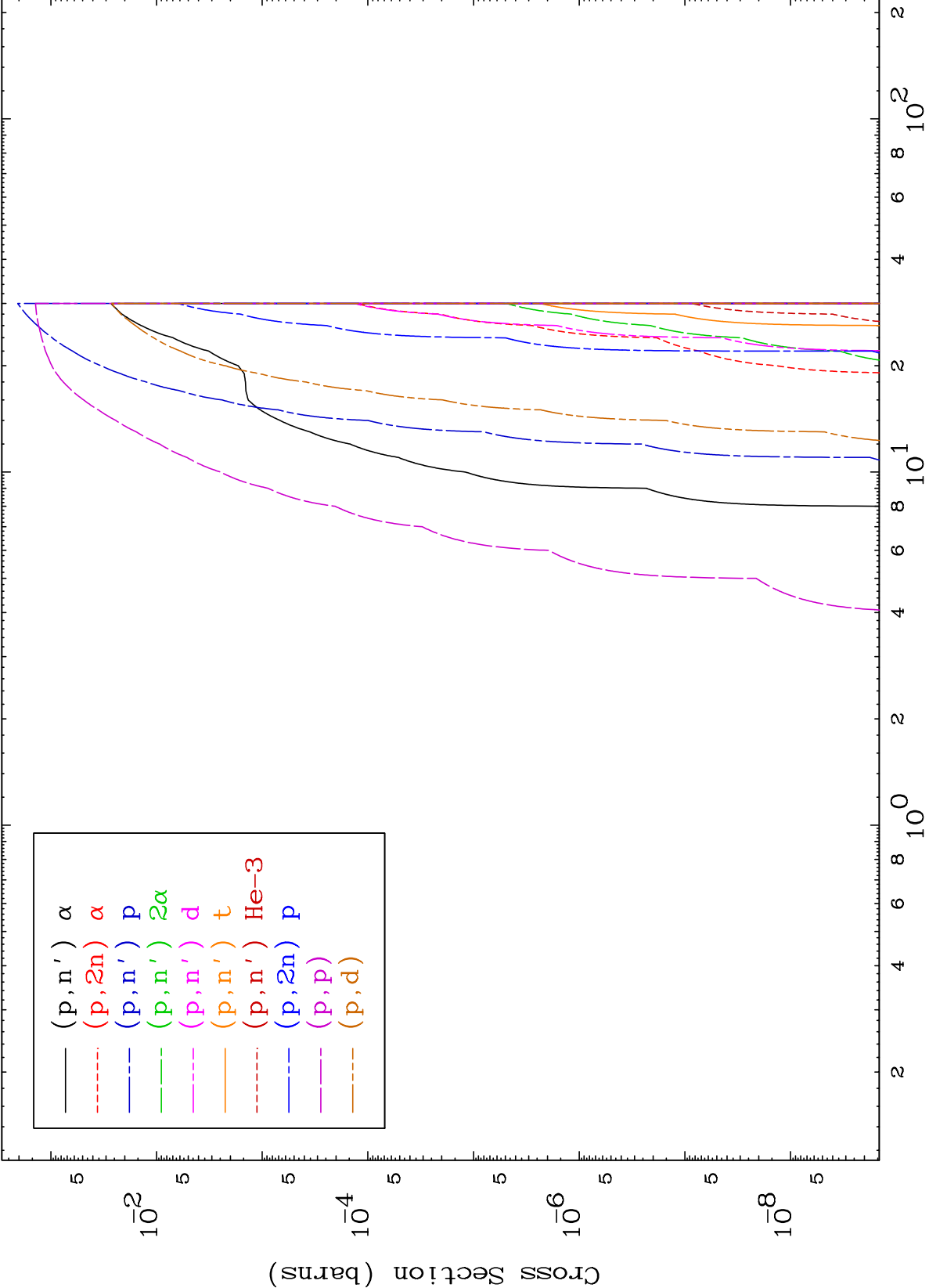


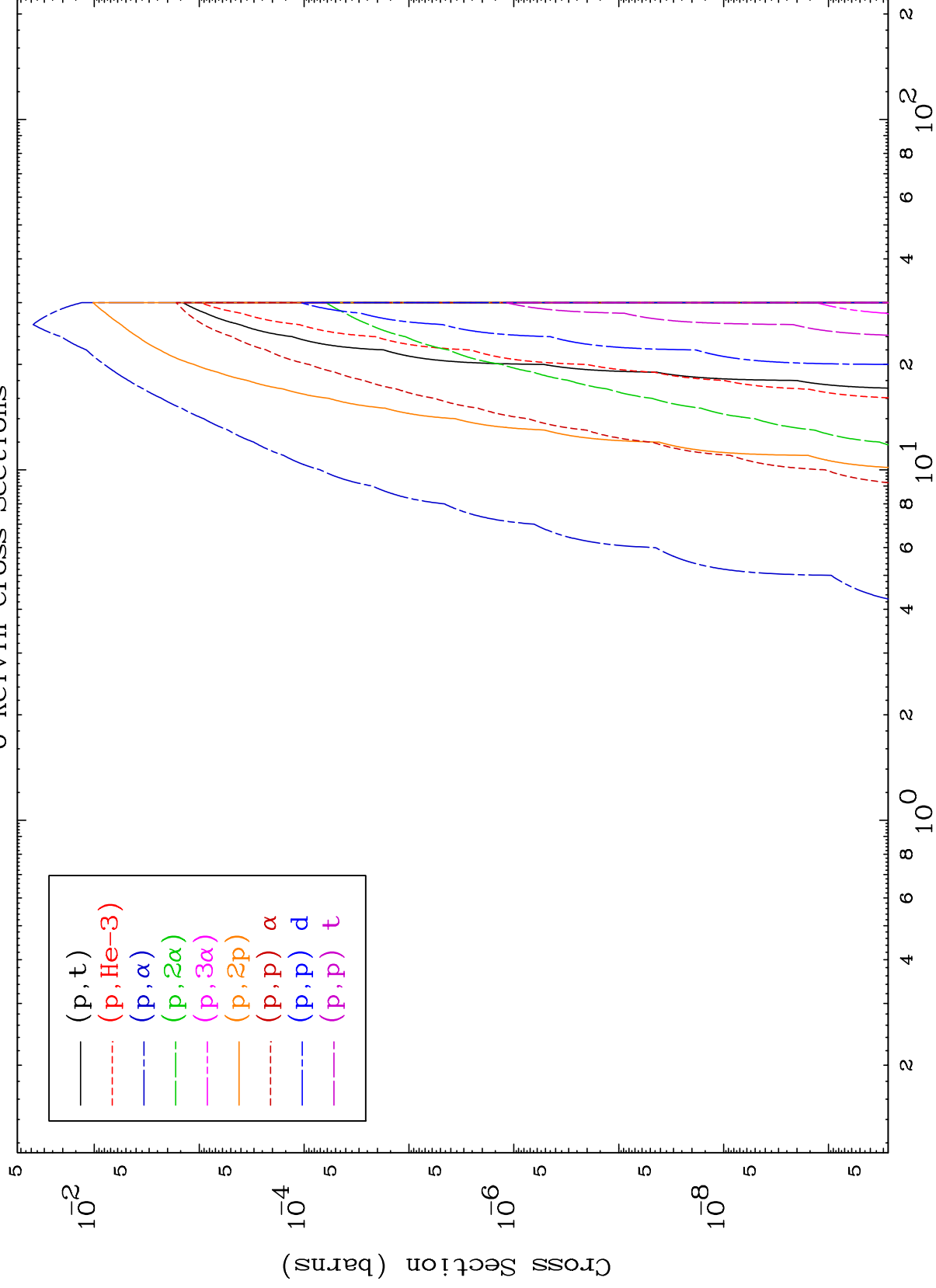
1

Incident Energy (MeV)

82-Pb-191





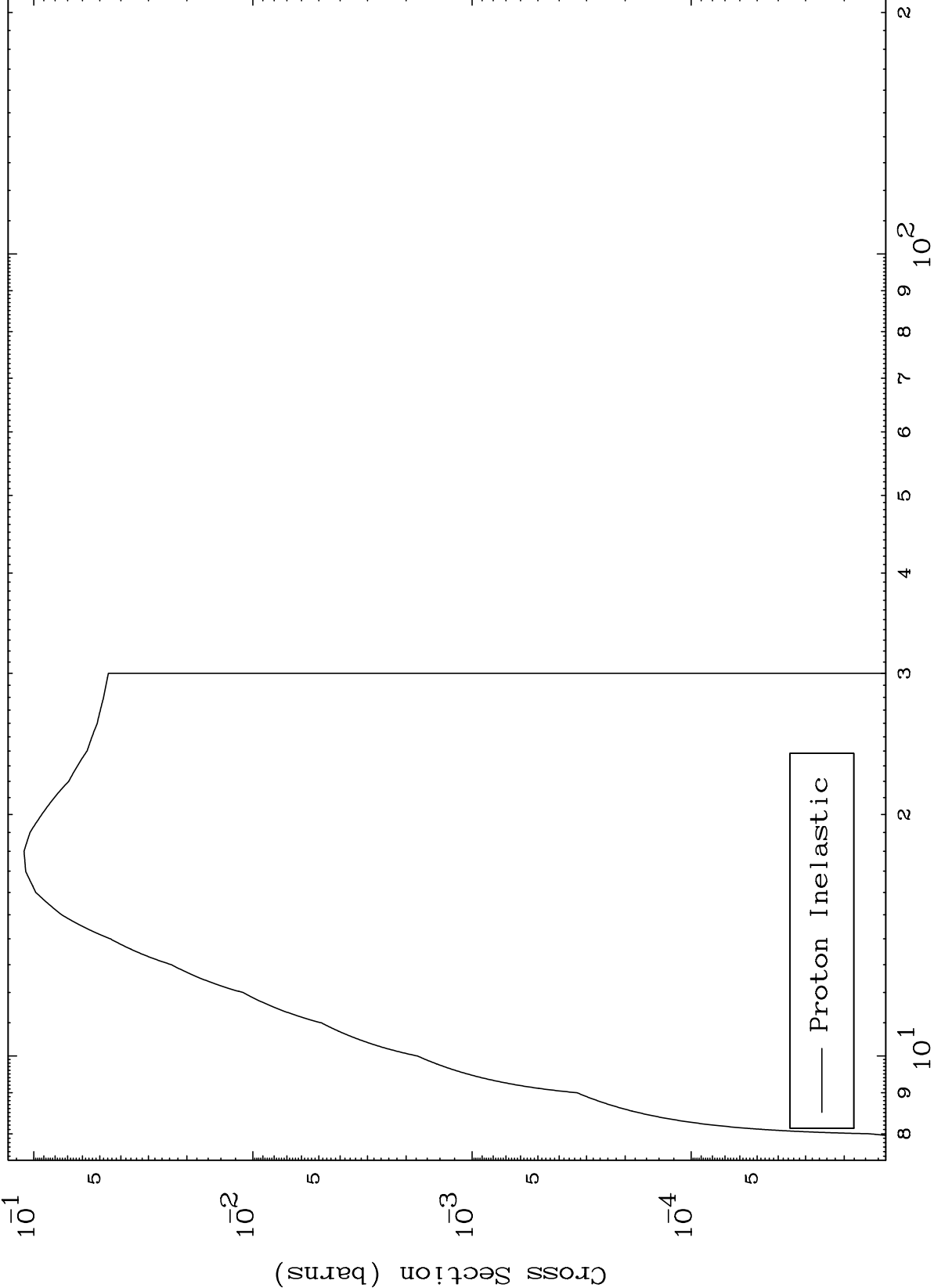


MAT 8187

(p,n') Level

82-Pb-191

0 Kelvin Cross Sections



— Proton Inelastic

5

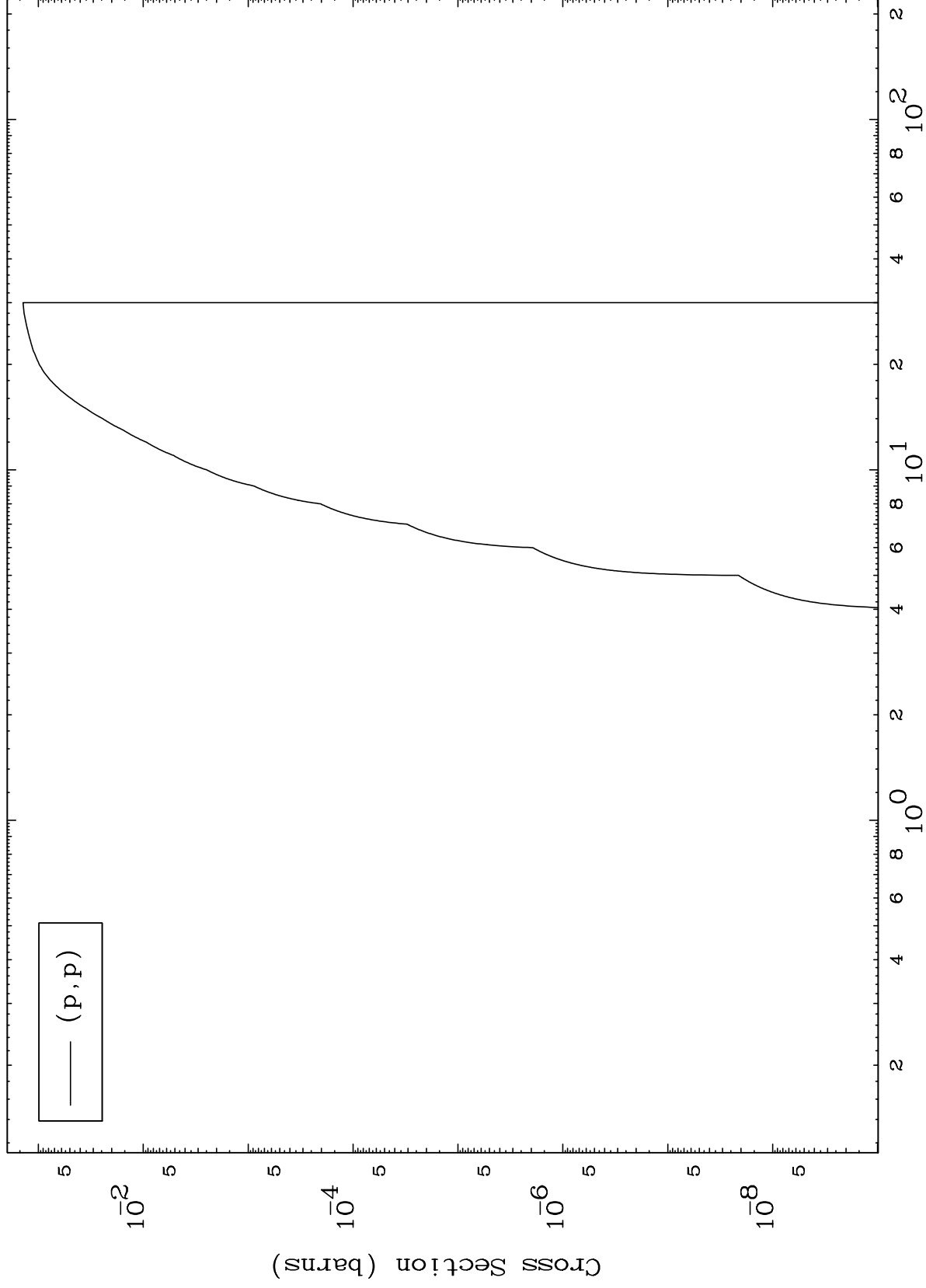
Incident Energy (MeV)

82-Pb-191

MAT 8187

82-Pb-191

(p,p) Levels  
0 Kelvin Cross Sections



82-Pb-191

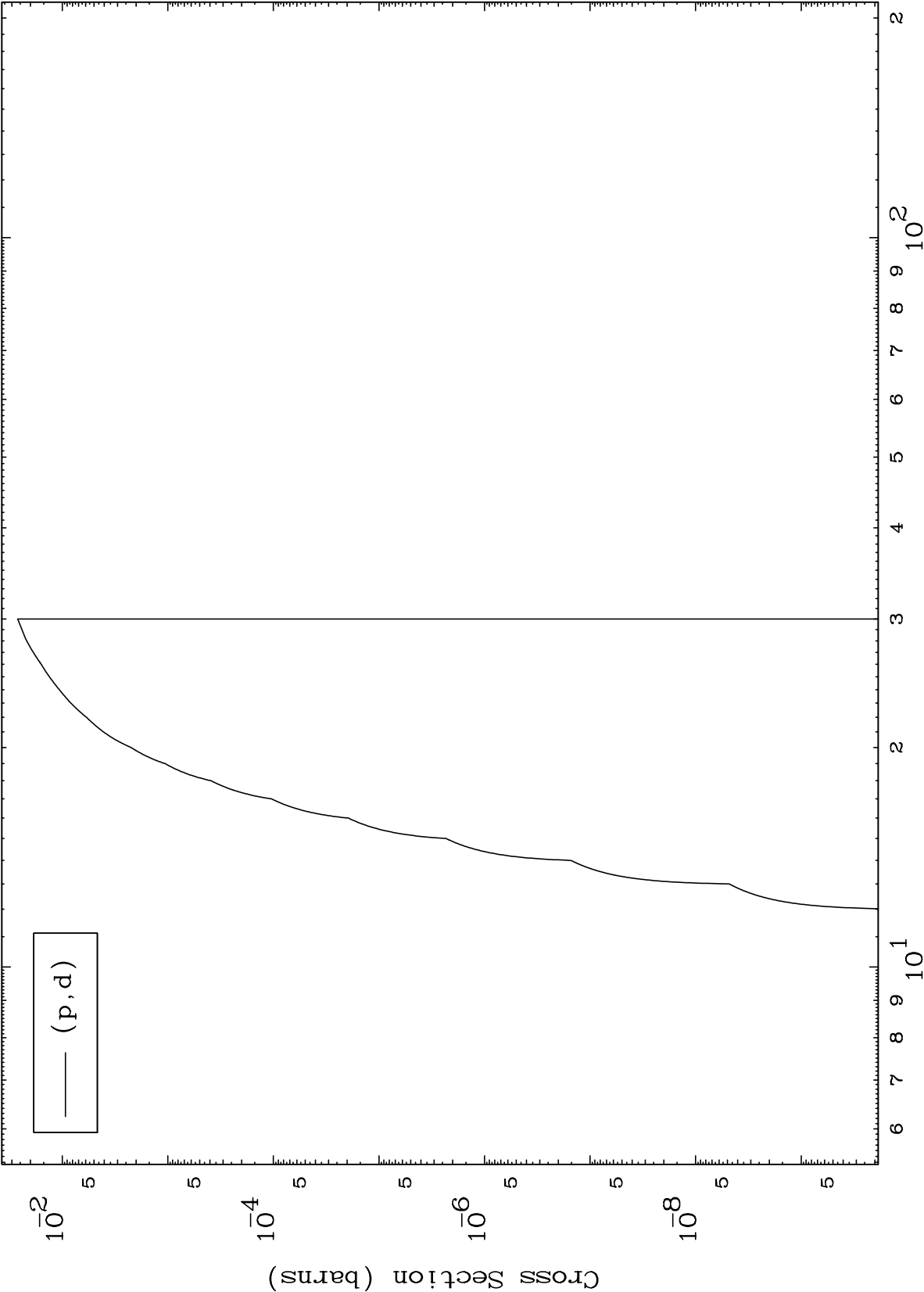
Incident Energy (MeV)

6

MAT 8187

(p,d) Levels  
0 Kelvin Cross Sections

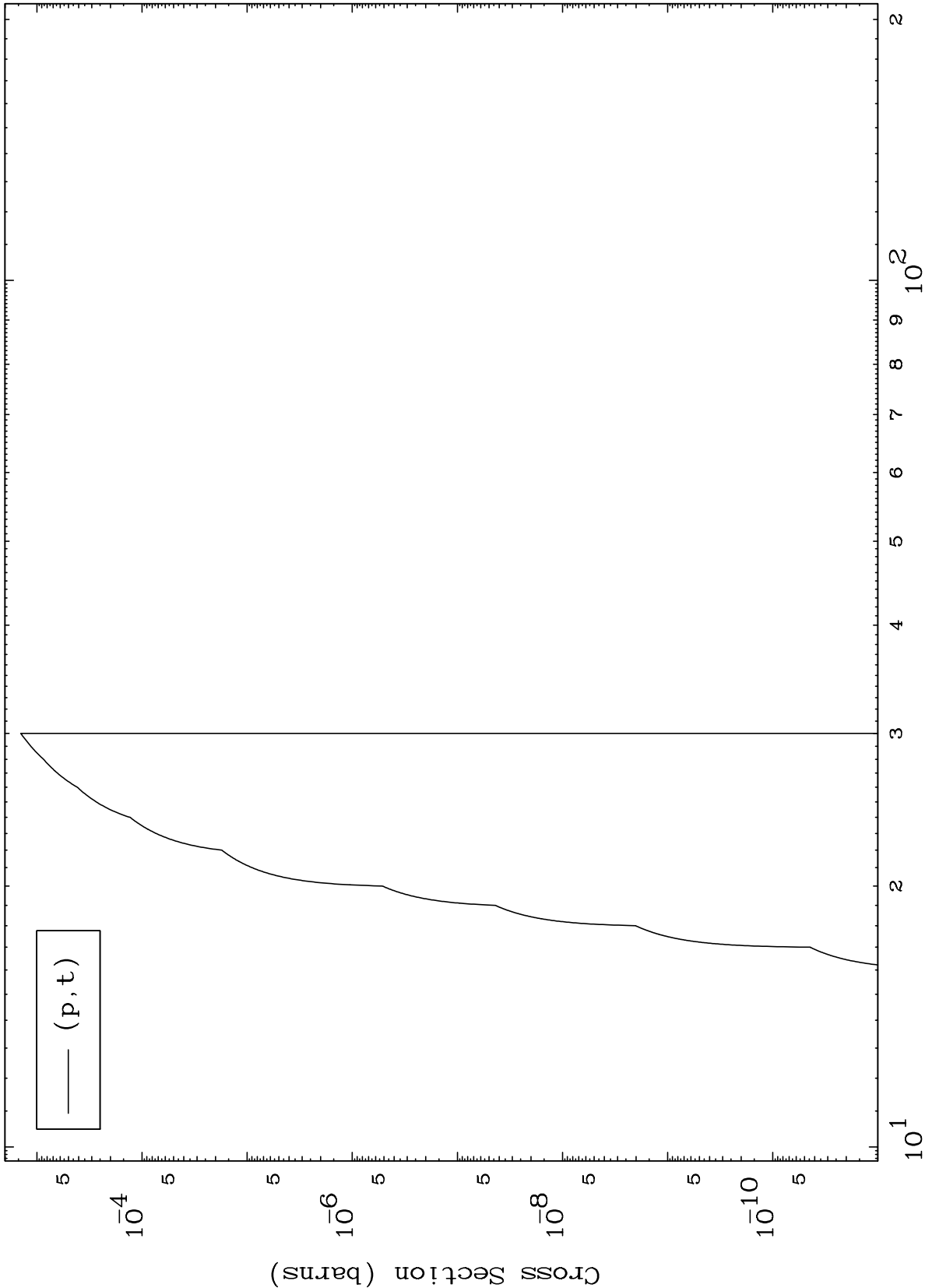
82-Pb-191



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(p,t) Levels  
0 Kelvin Cross Sections

82-Pb-191



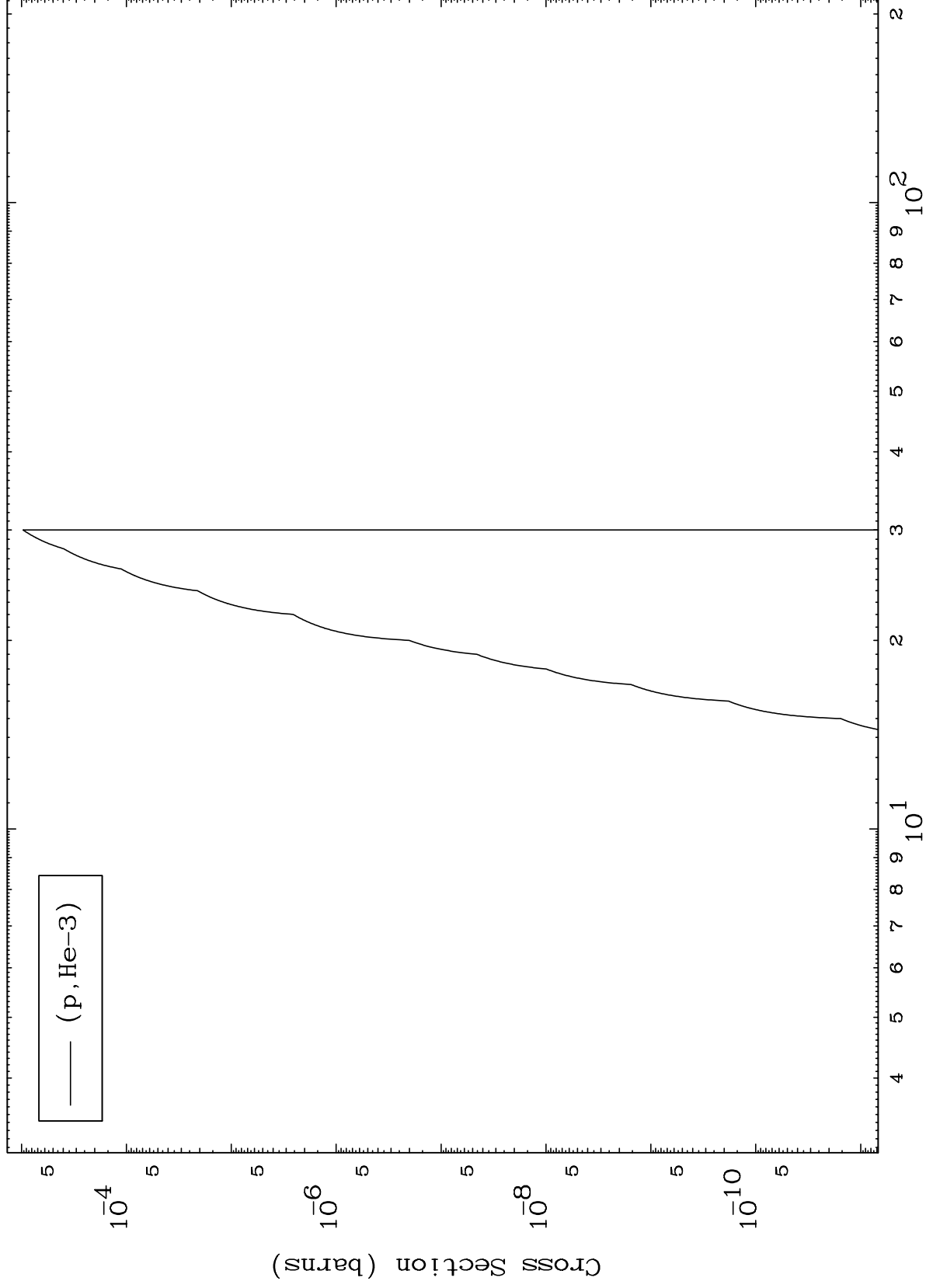
Incident Energy (MeV)

82-Pb-191

MAT 8187

82-Pb-191

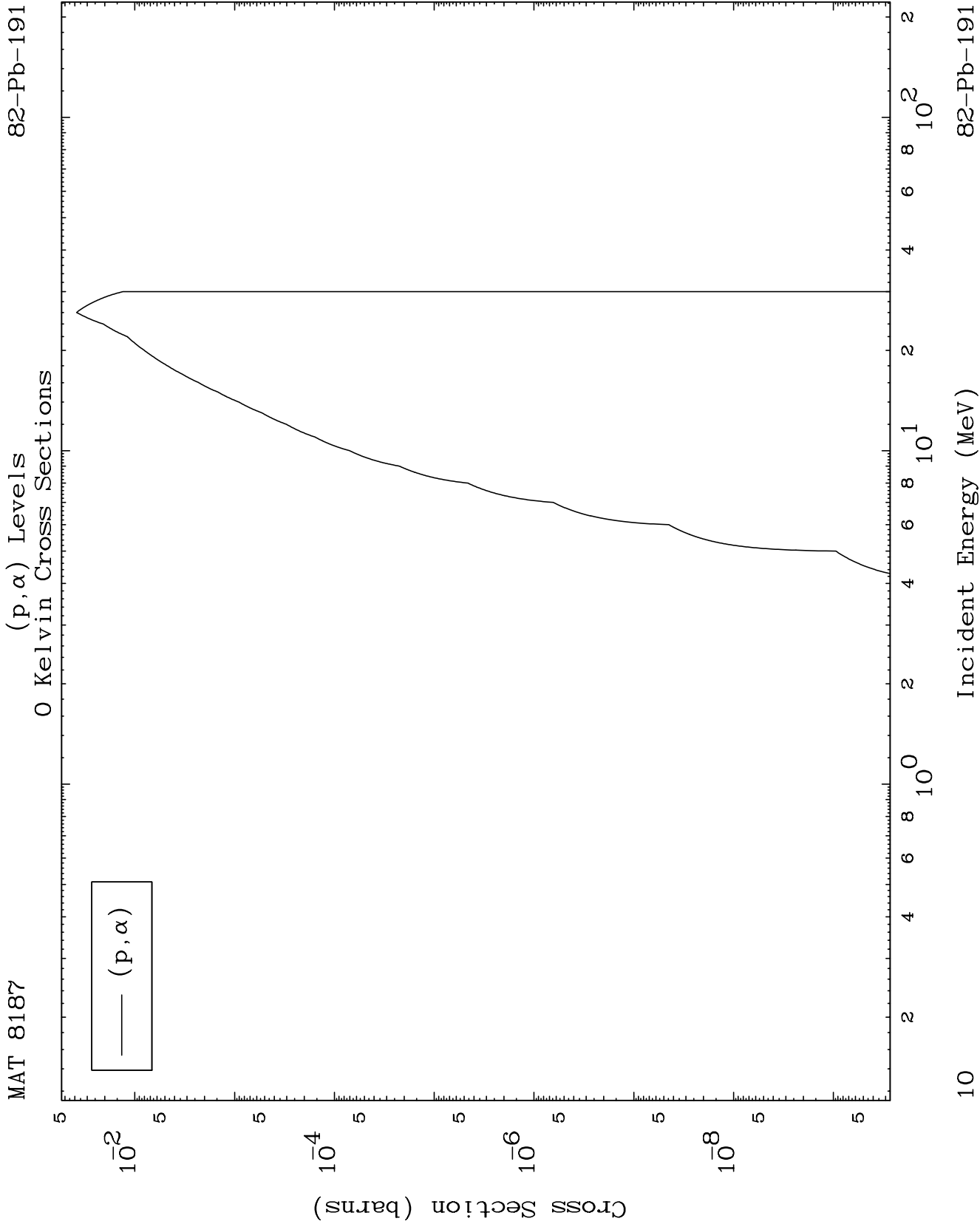
(p,He3) Levels  
0 Kelvin Cross Sections



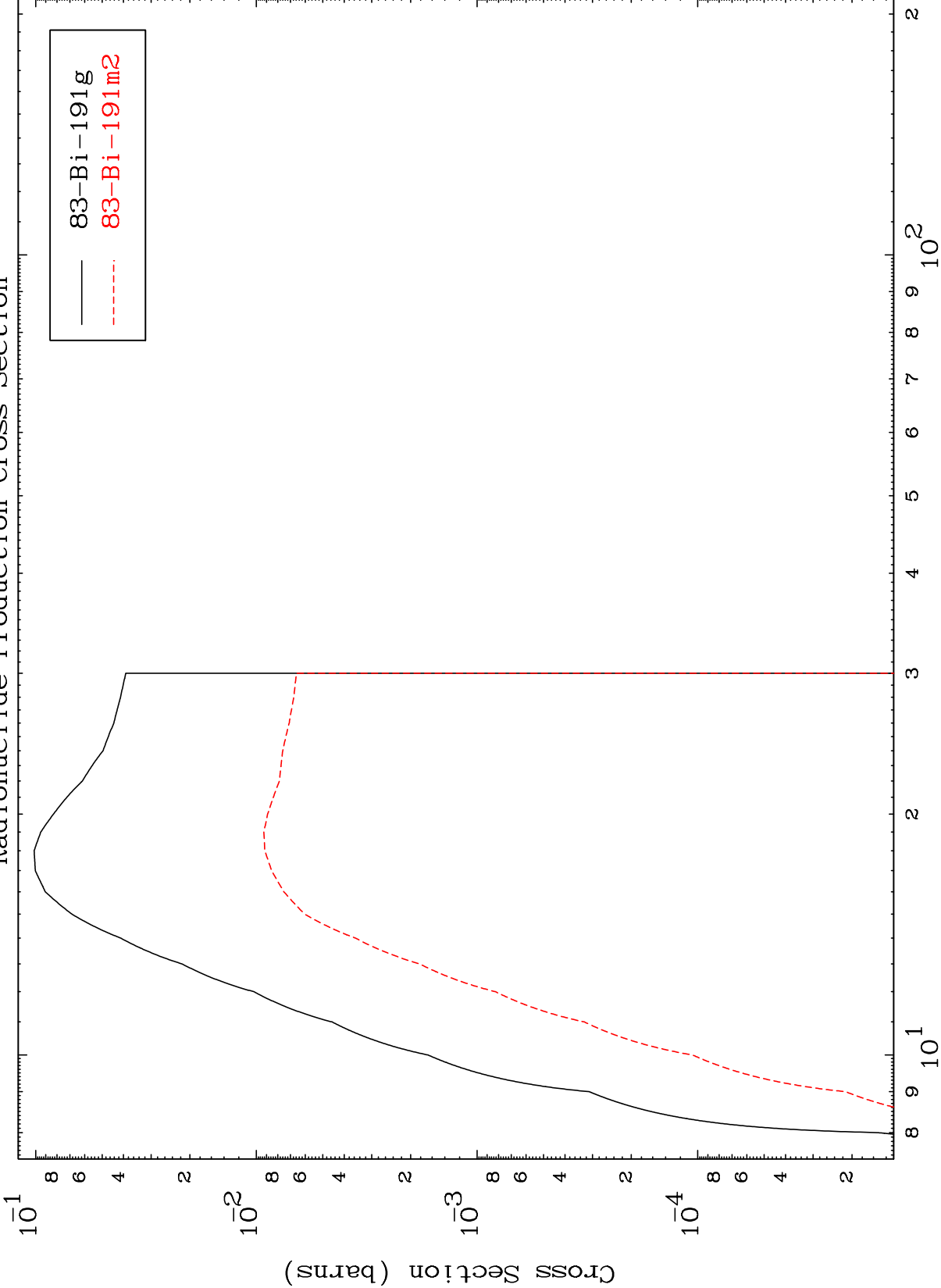
9

Incident Energy (MeV)

82-Pb-191



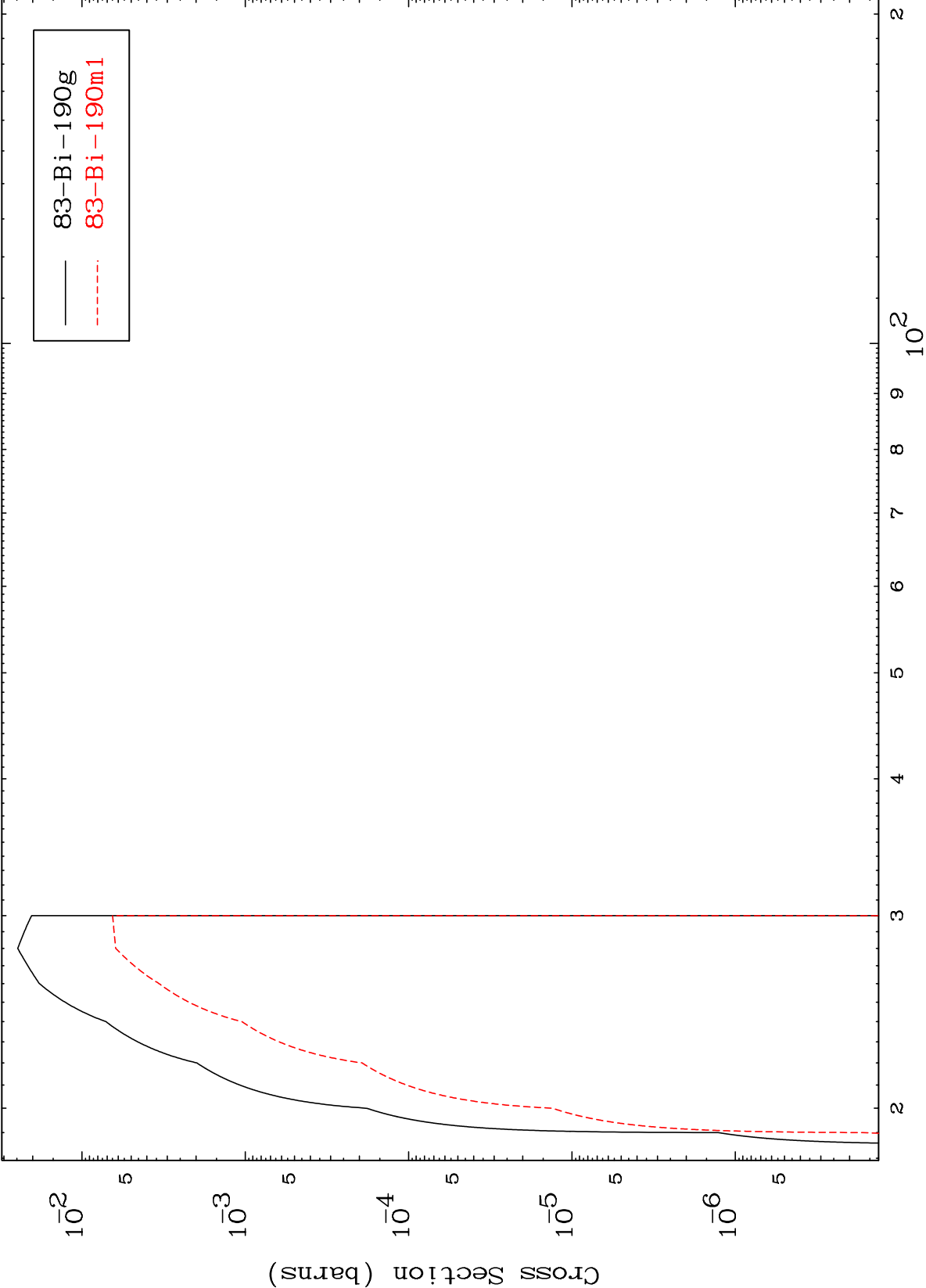
Proton Inelastic  
Radionuclide Production Cross Section



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82-Pb-191

(p,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

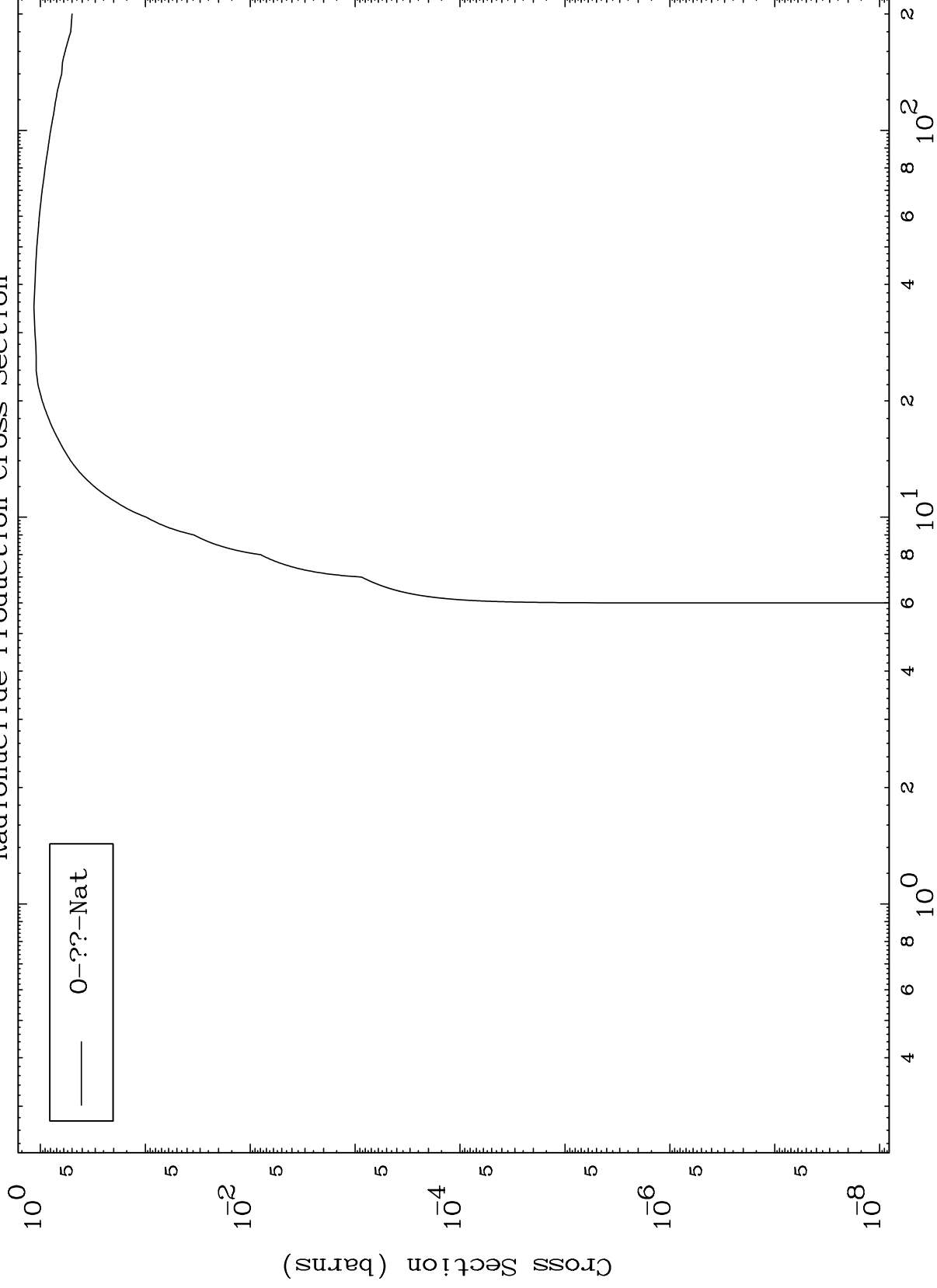
82-Pb-191

MAT 8187

Proton Fission

82-Pb-191

Radionuclide Production Cross Section



13

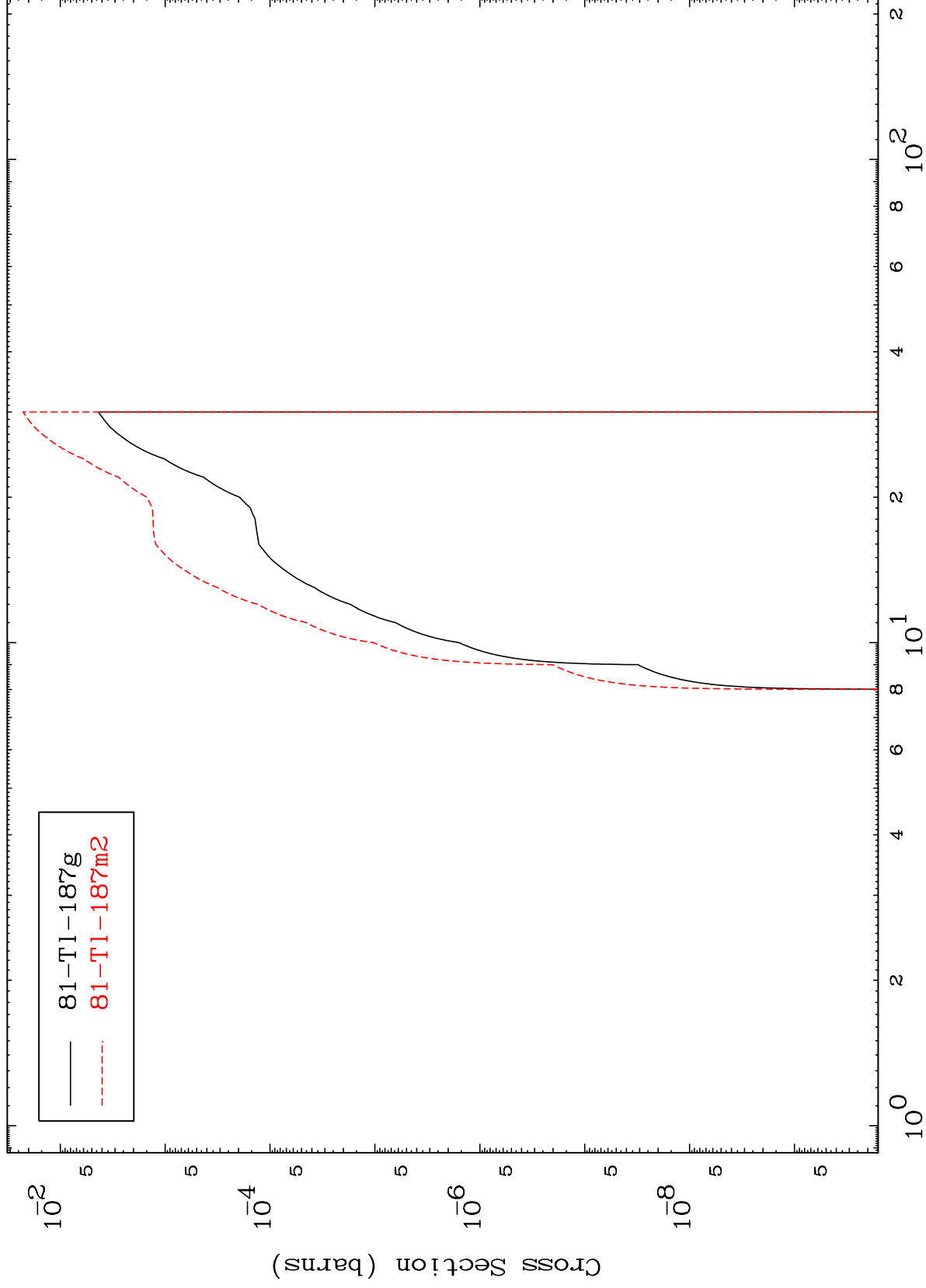
Incident Energy (MeV)

82-Pb-191

MAT 8187

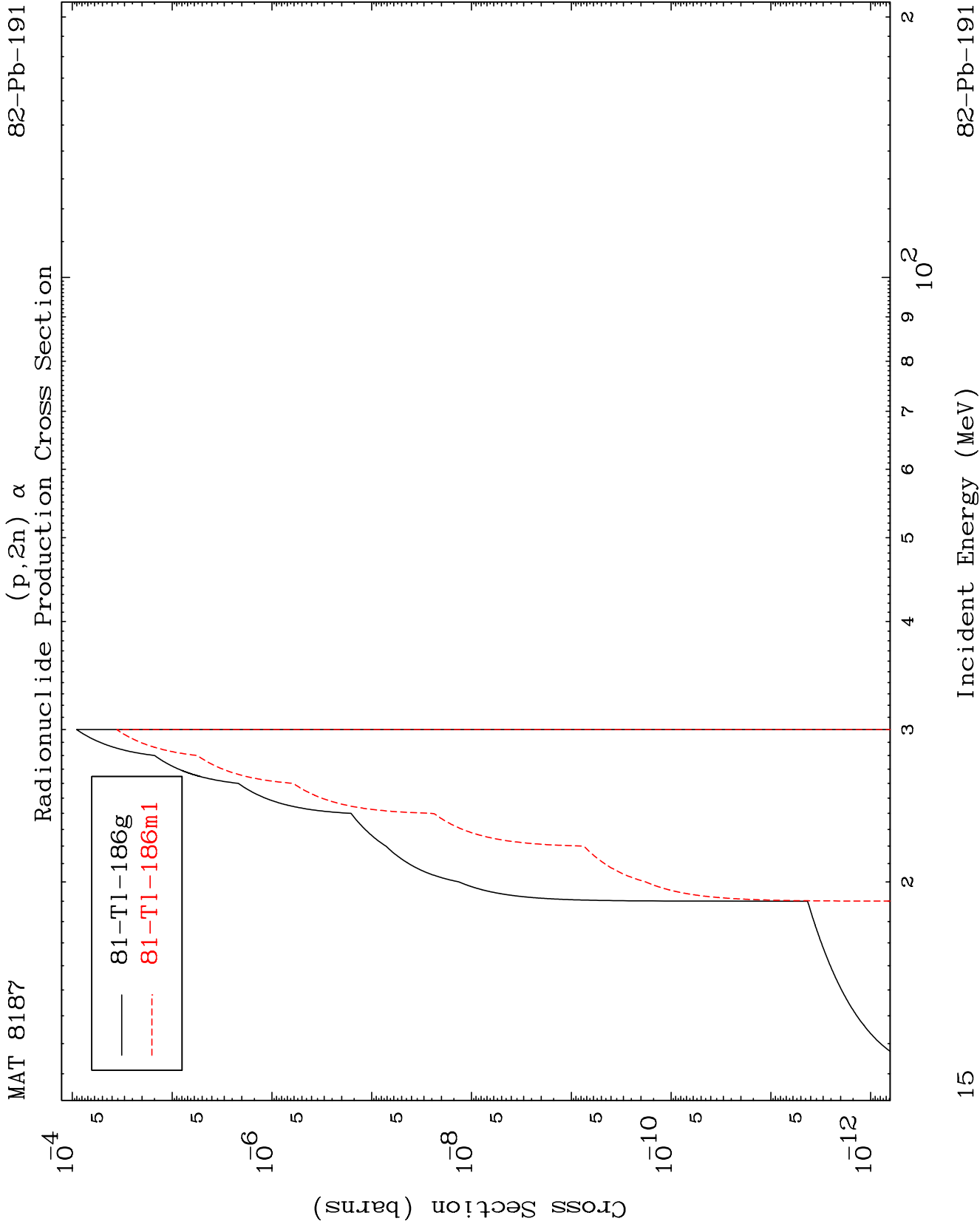
82-Pb-191

Radionuclide Production Cross Section  
(p,n')  $\alpha$

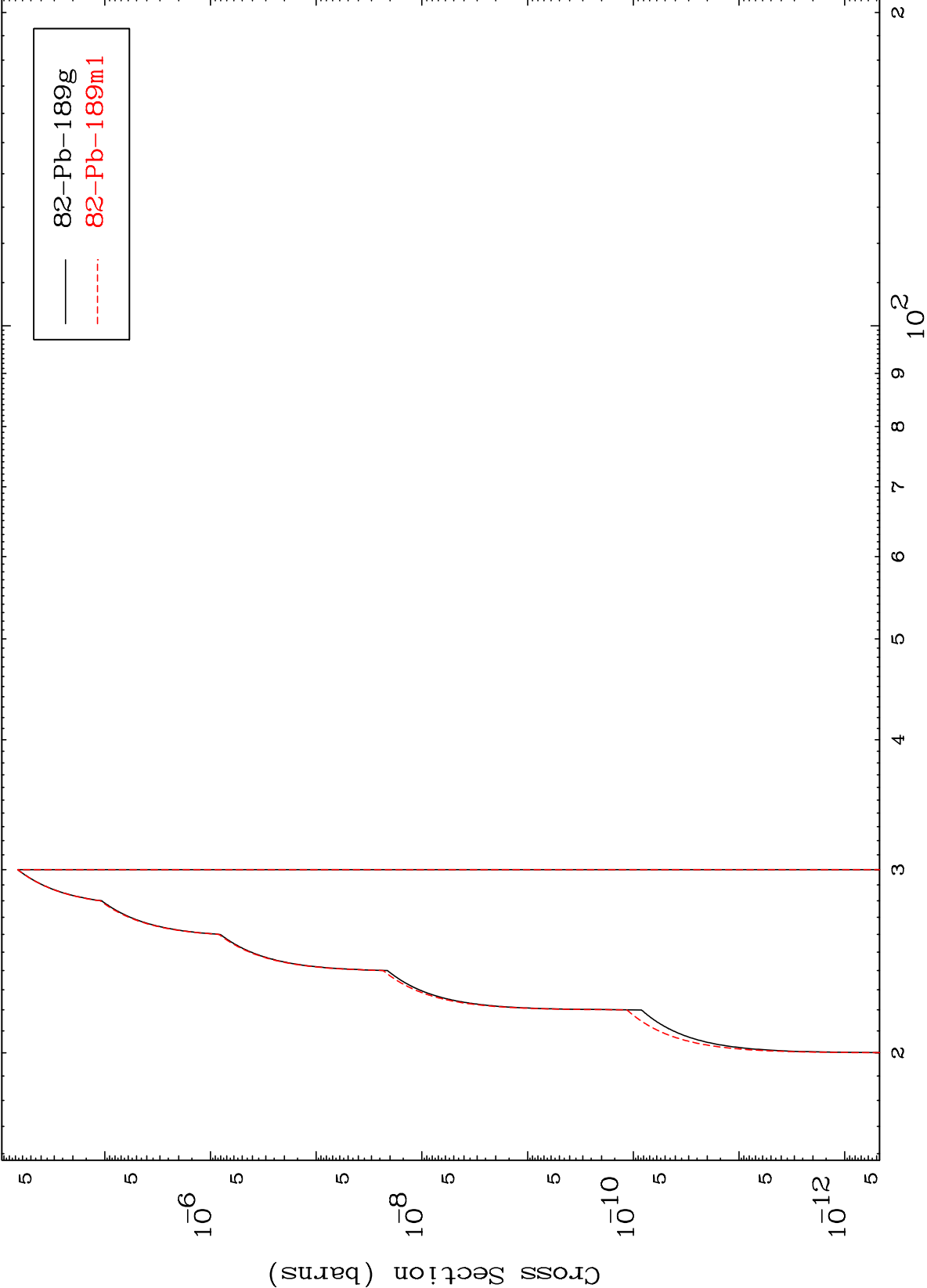


82-Pb-191

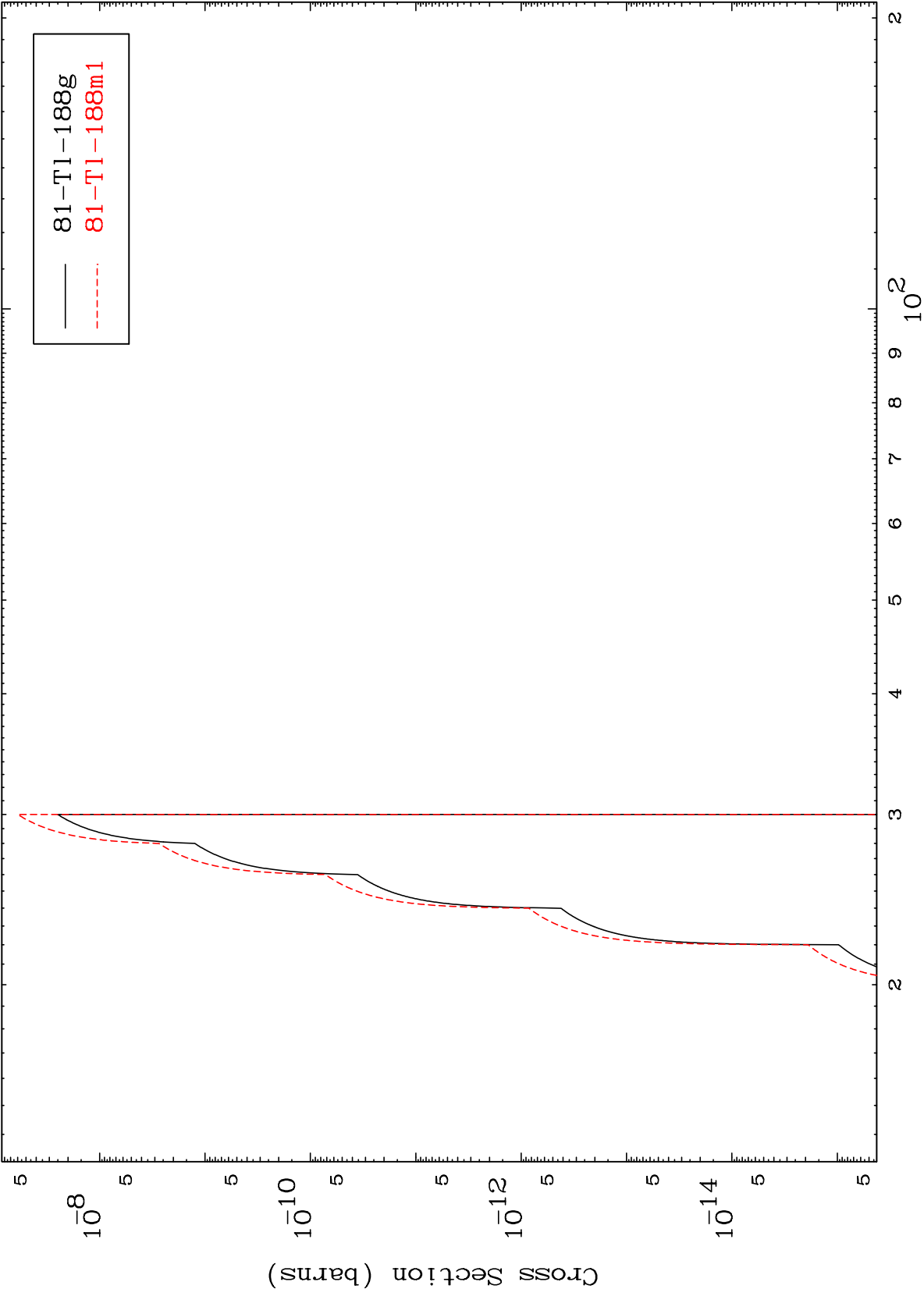
Incident Energy (MeV)



Radionuclide Production Cross Section  
(p,n') d



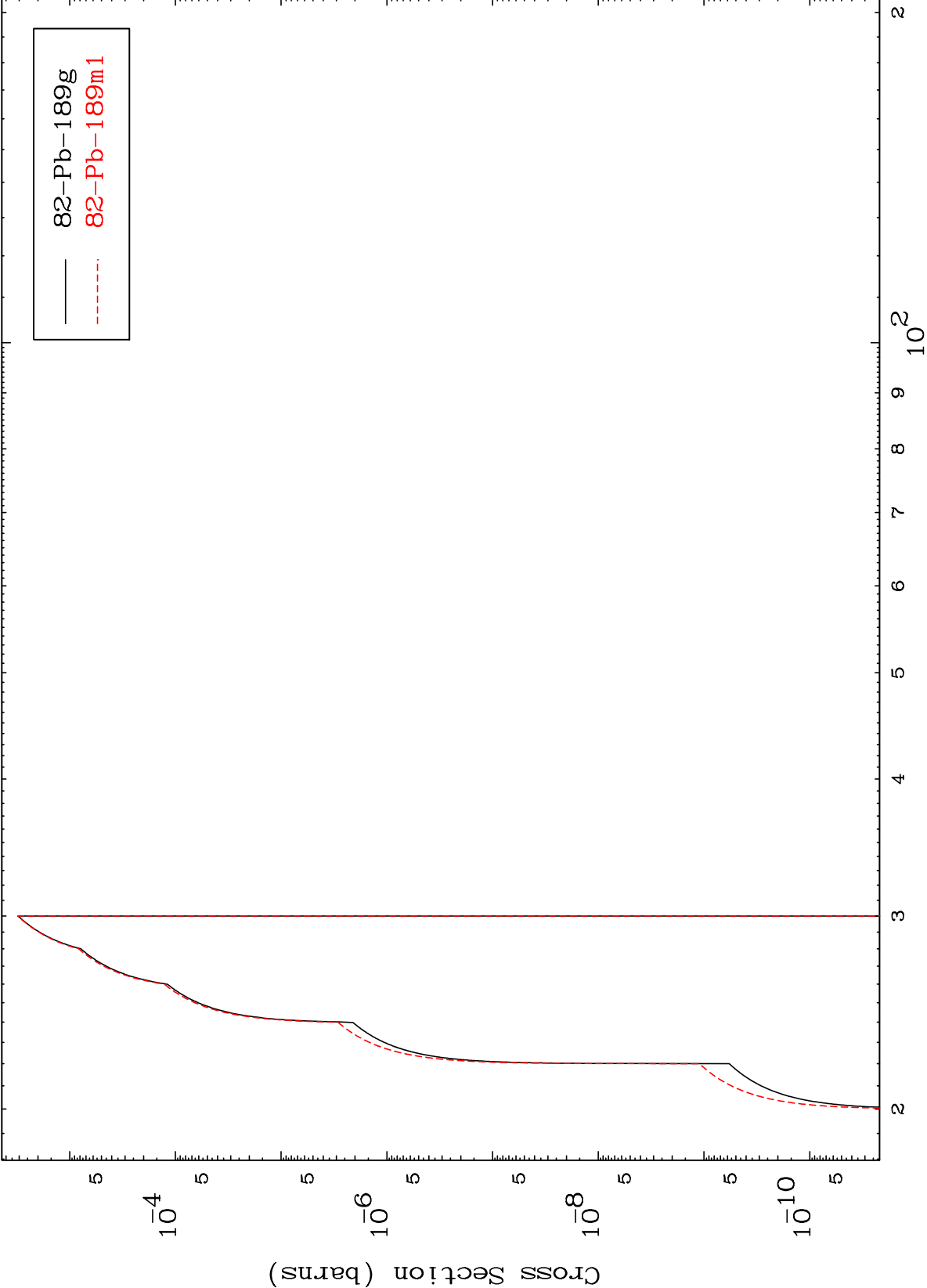
Radionuclide Production Cross Section



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82-Pb-191

(p,2n) p  
Radionuclide Production Cross Section



82-Pb-191

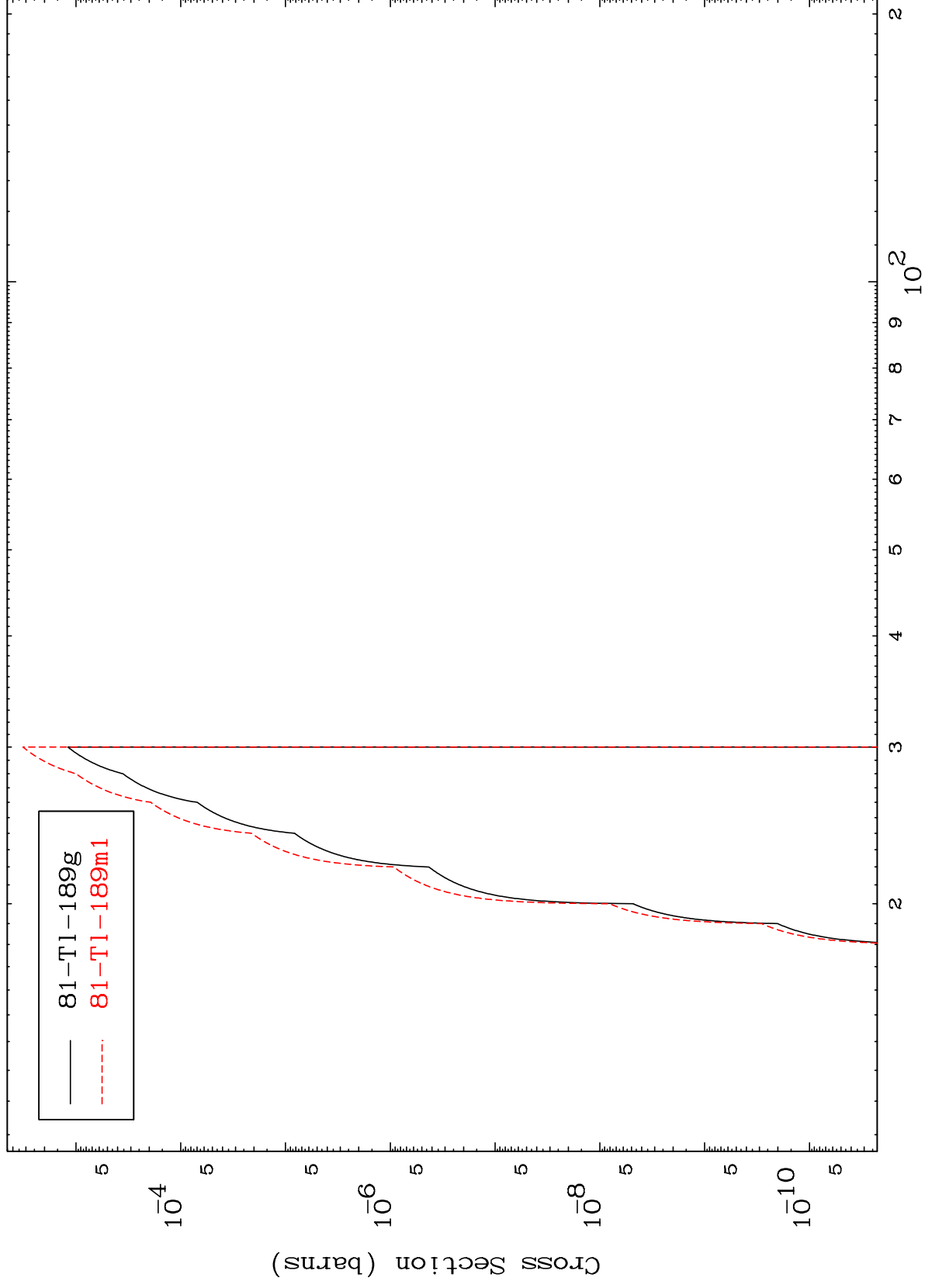
Incident Energy (MeV)

18

MAT 8187

82-Pb-191

(p,2n) p  
Radionuclide Production Cross Section



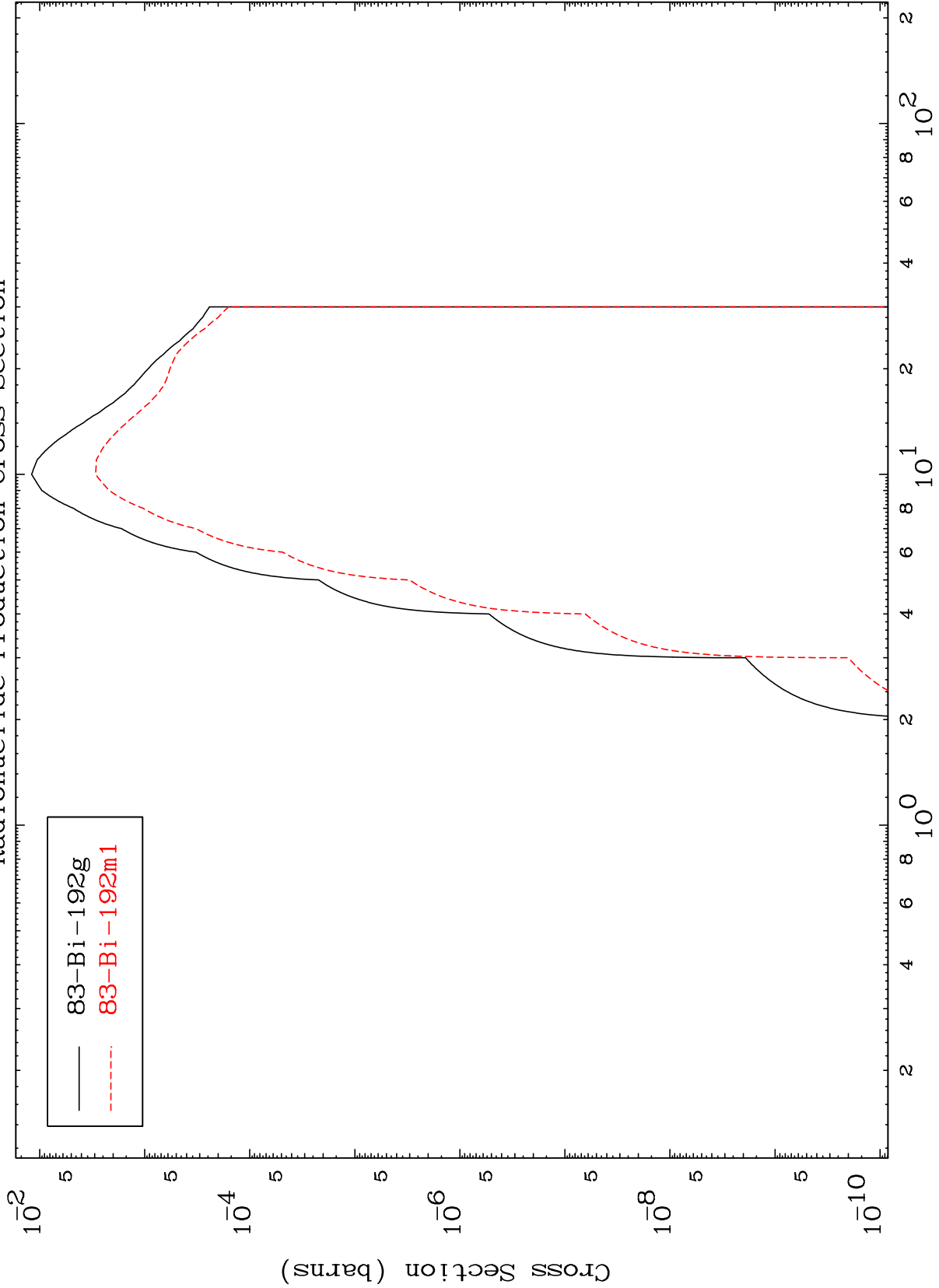
19

82-Pb-191

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82-Pb-191

Radionuclide Production Cross Section  
(p,  $\gamma$ )



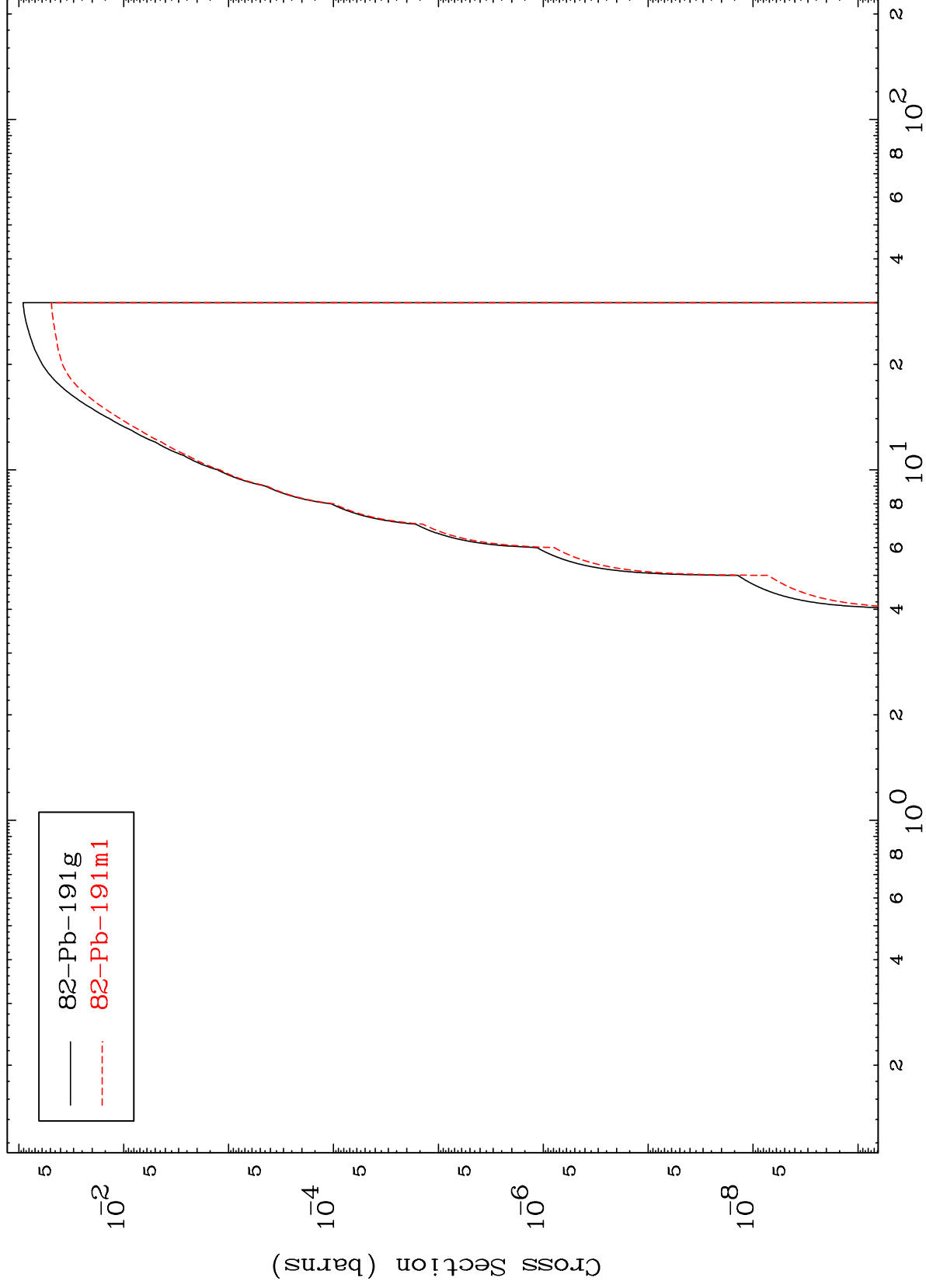
83-Bi-192g  
83-Bi-192m1

20

Incident Energy (MeV)

82-Pb-191

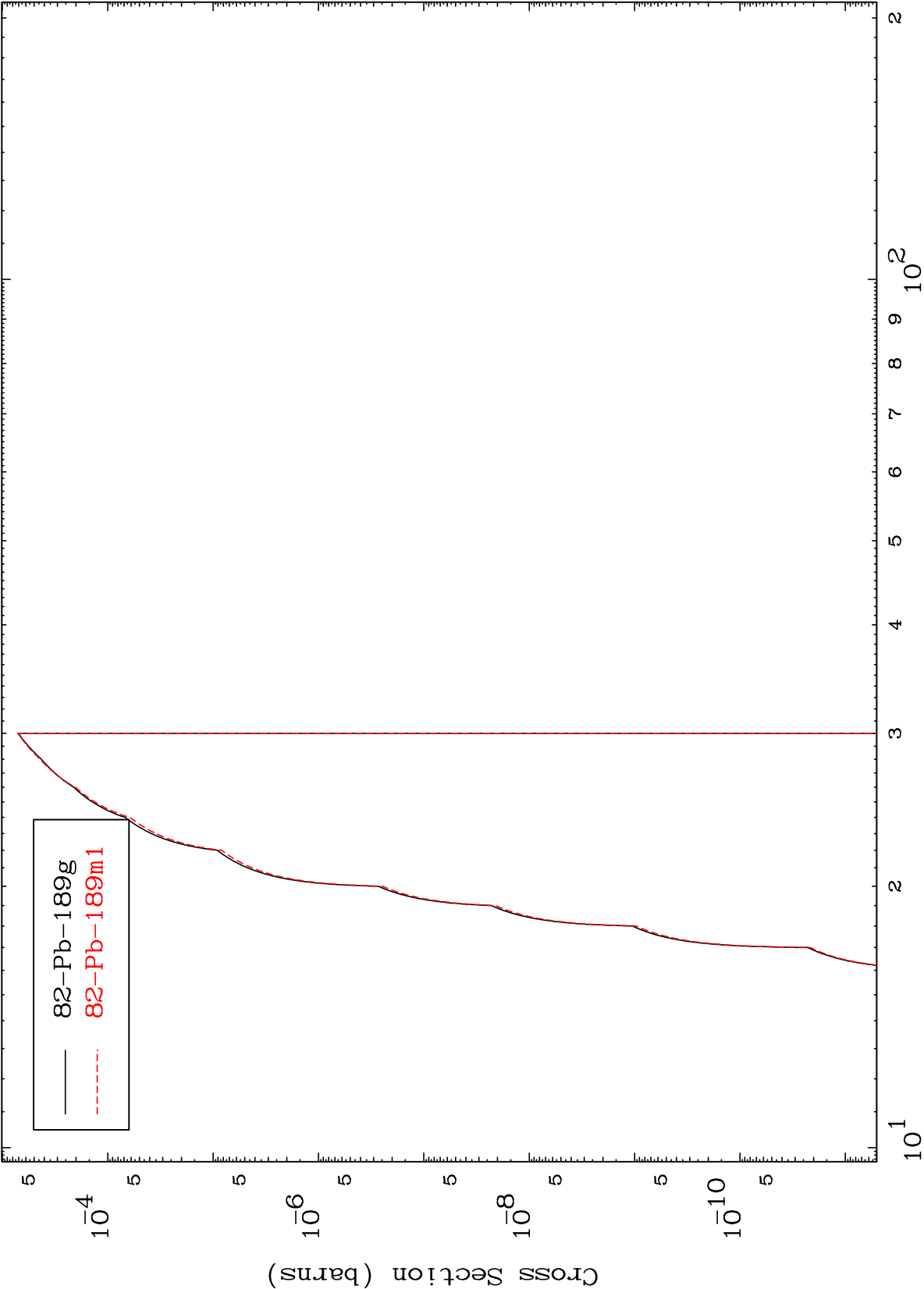
Radionuclide Production Cross Section (p,p)



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82-Pb-191

Radionuclide Production Cross Section  
(p,t)



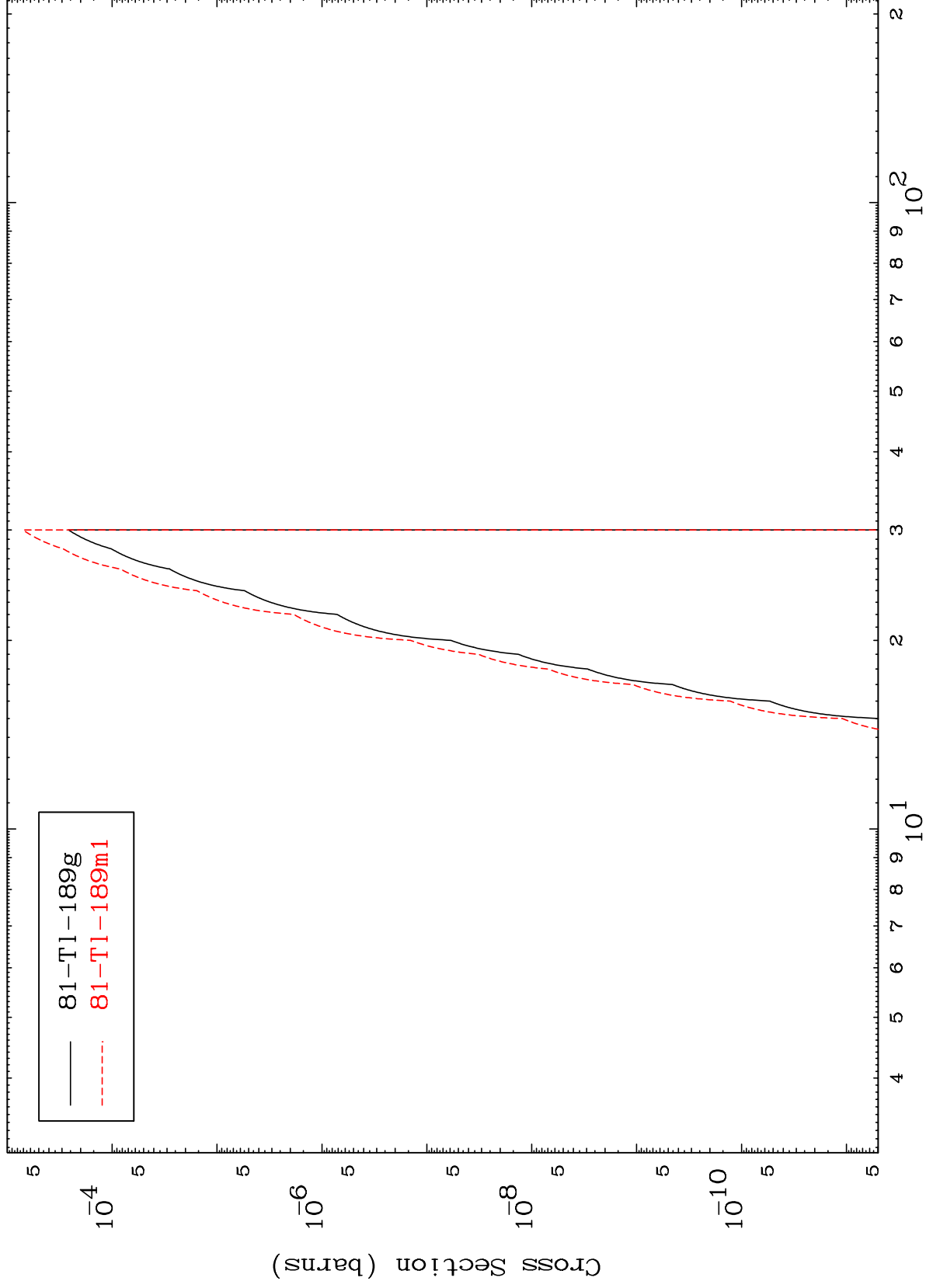
82-Pb-191

Incident Energy (MeV)

MAT 8187

82-Pb-191

Radionuclide Production Cross Section  
(p,He-3)



23

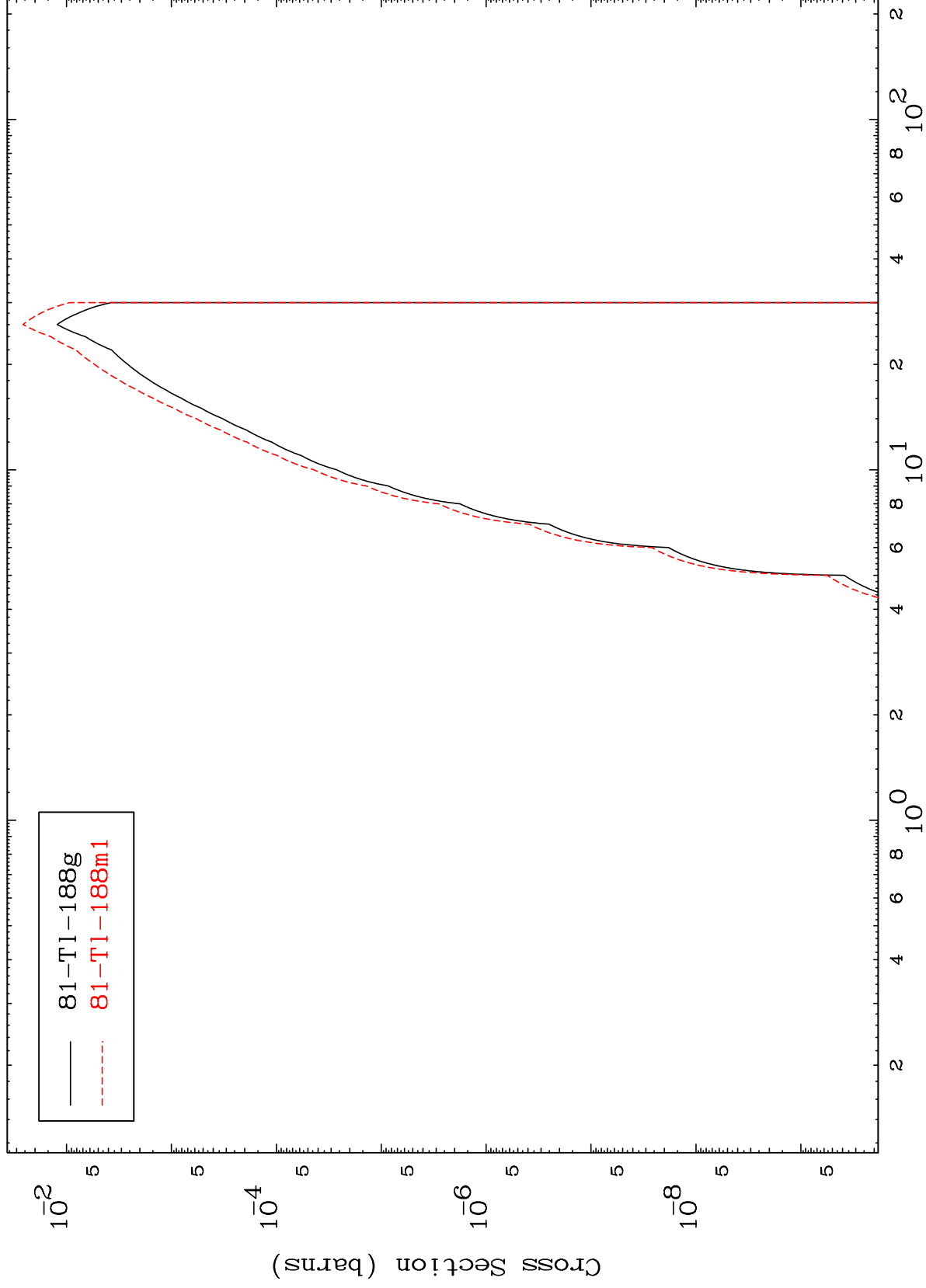
82-Pb-191

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(p,  $\alpha$ )

82-Pb-191

Radionuclide Production Cross Section



24

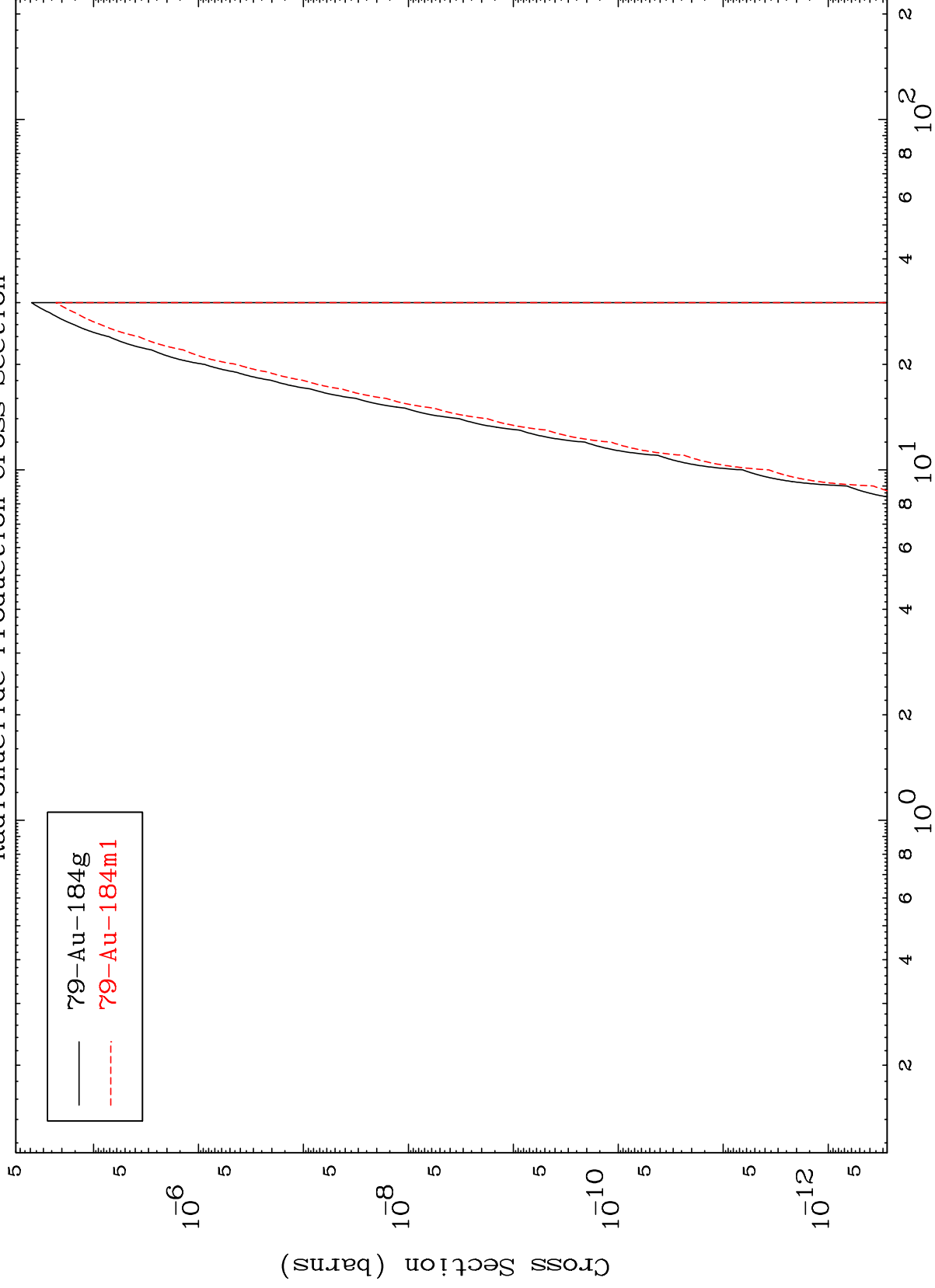
Incident Energy (MeV)

82-Pb-191

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82-Pb-191

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



25

Incident Energy (MeV)

82-Pb-191

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

