

Program EVALPLOT
(Version 2018-1)

by

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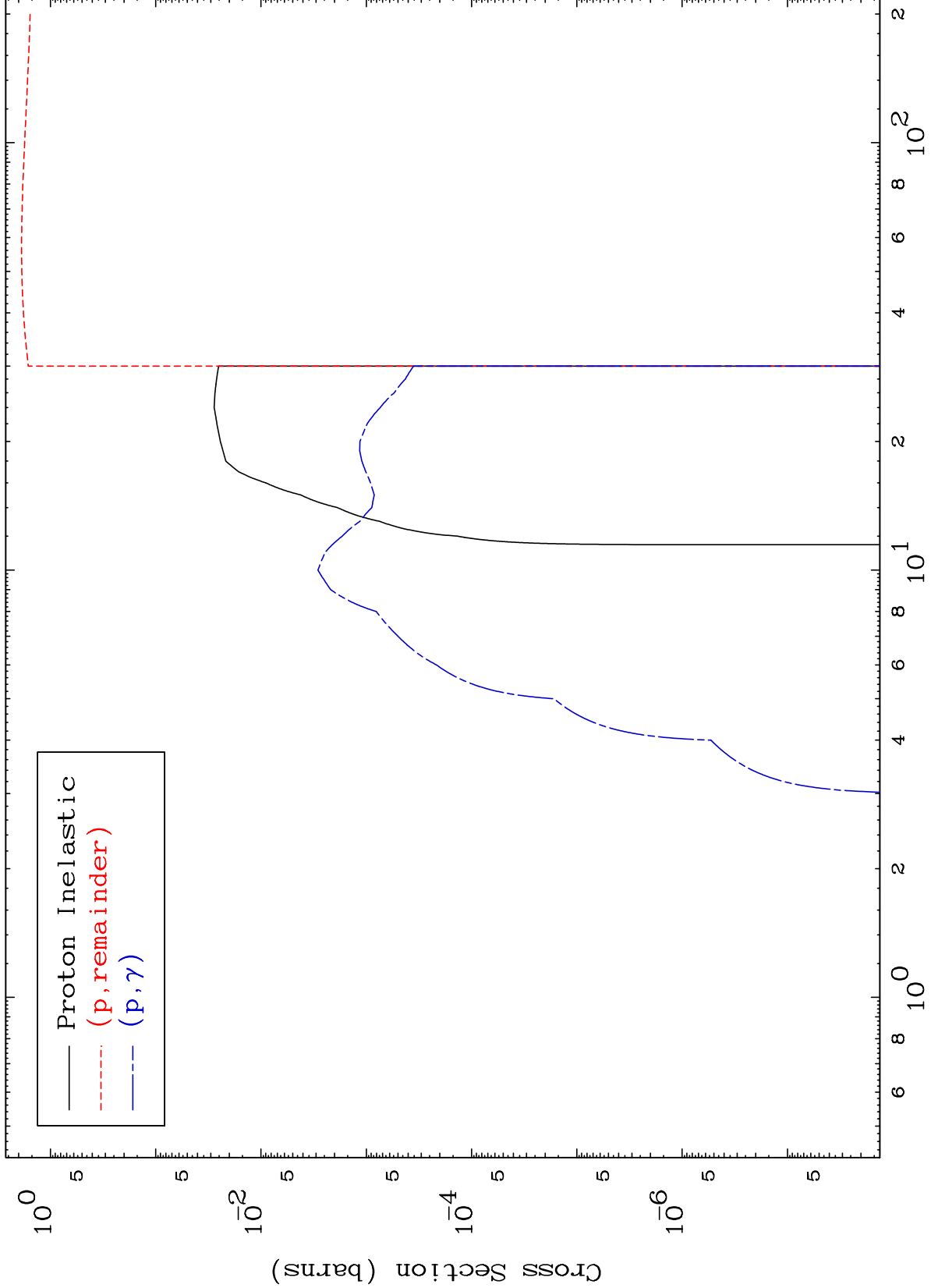
Press Mouse Button to Start

MAT 8177

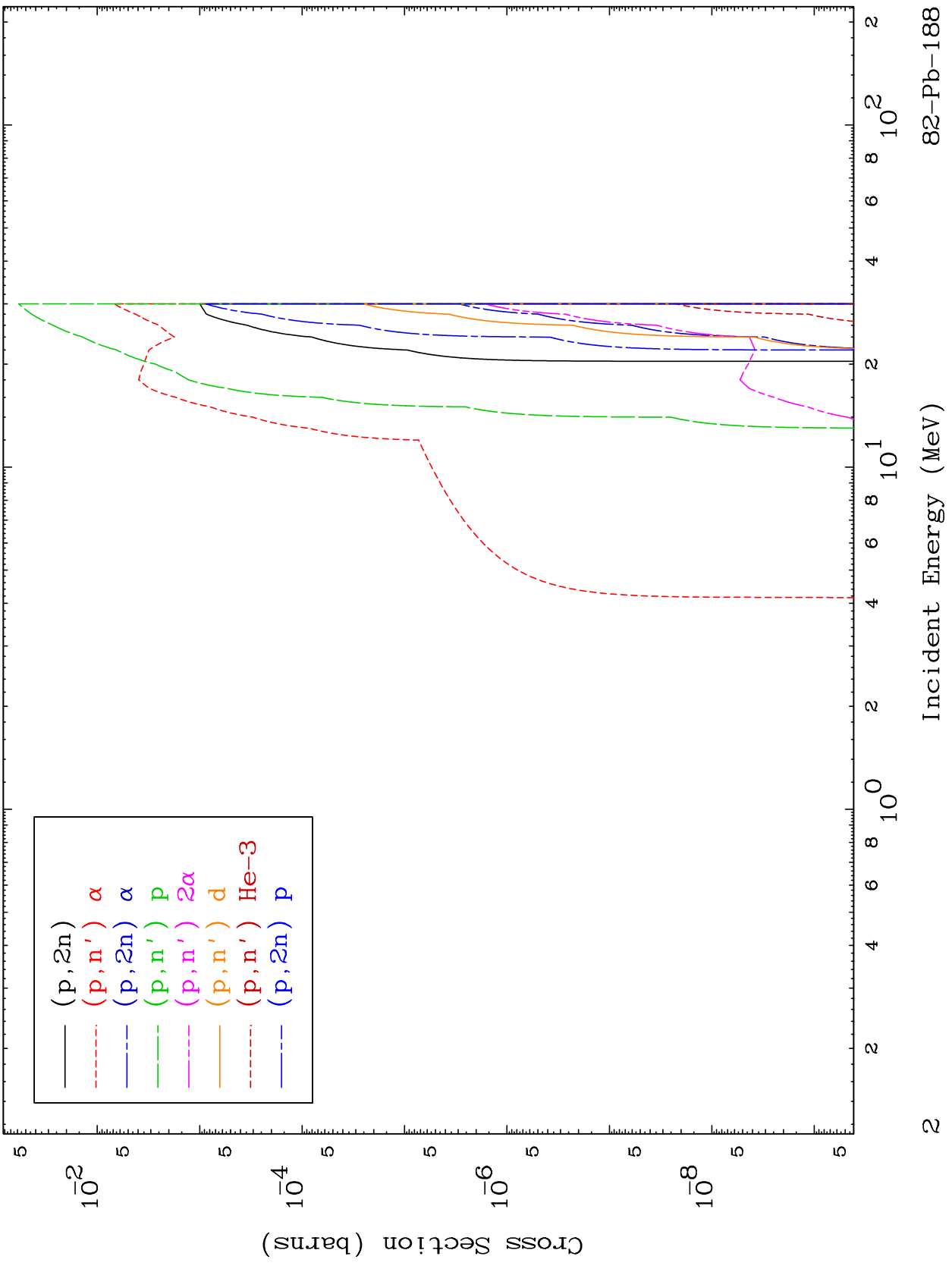
Proton Major

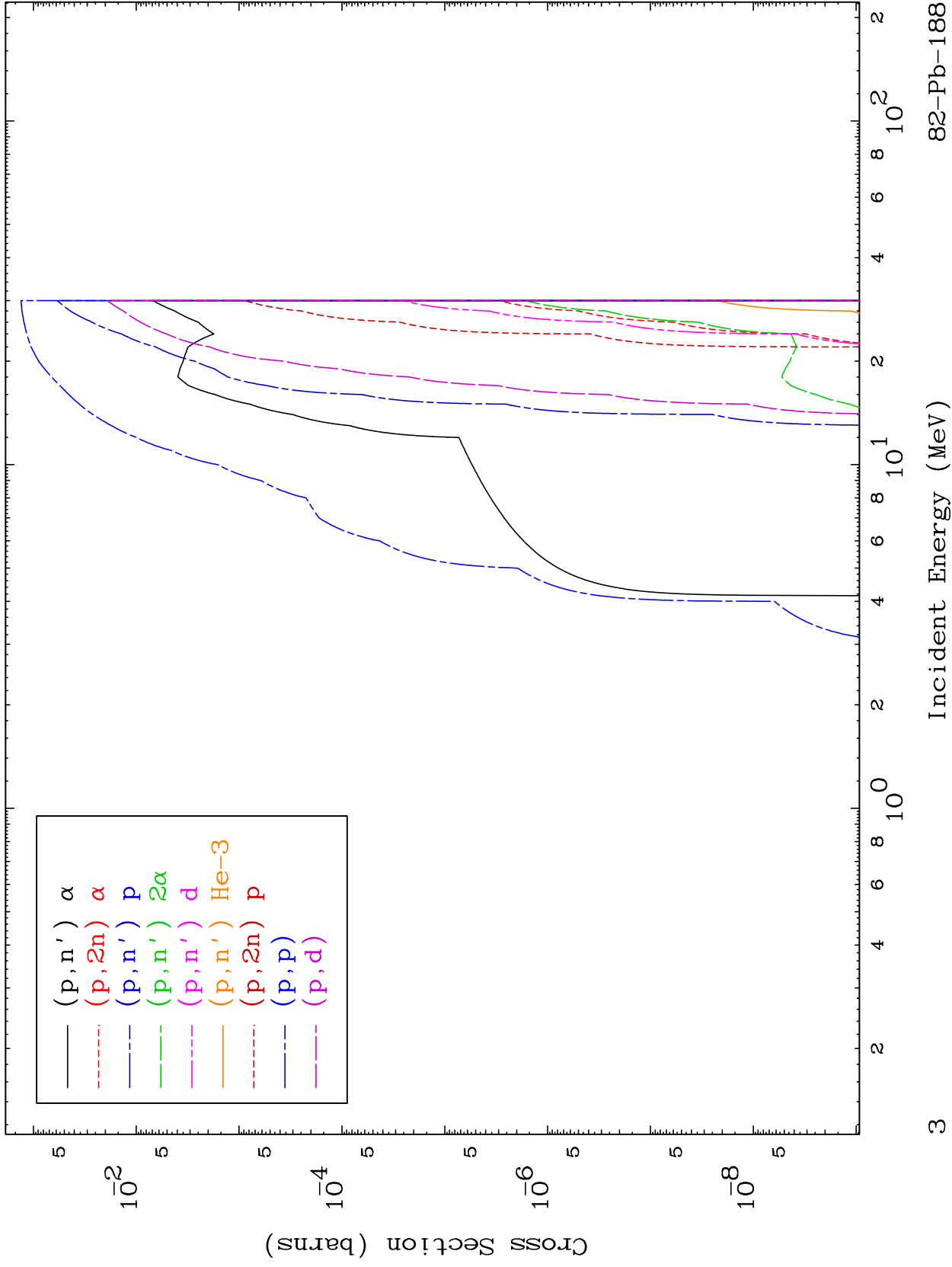
82-Pb-188

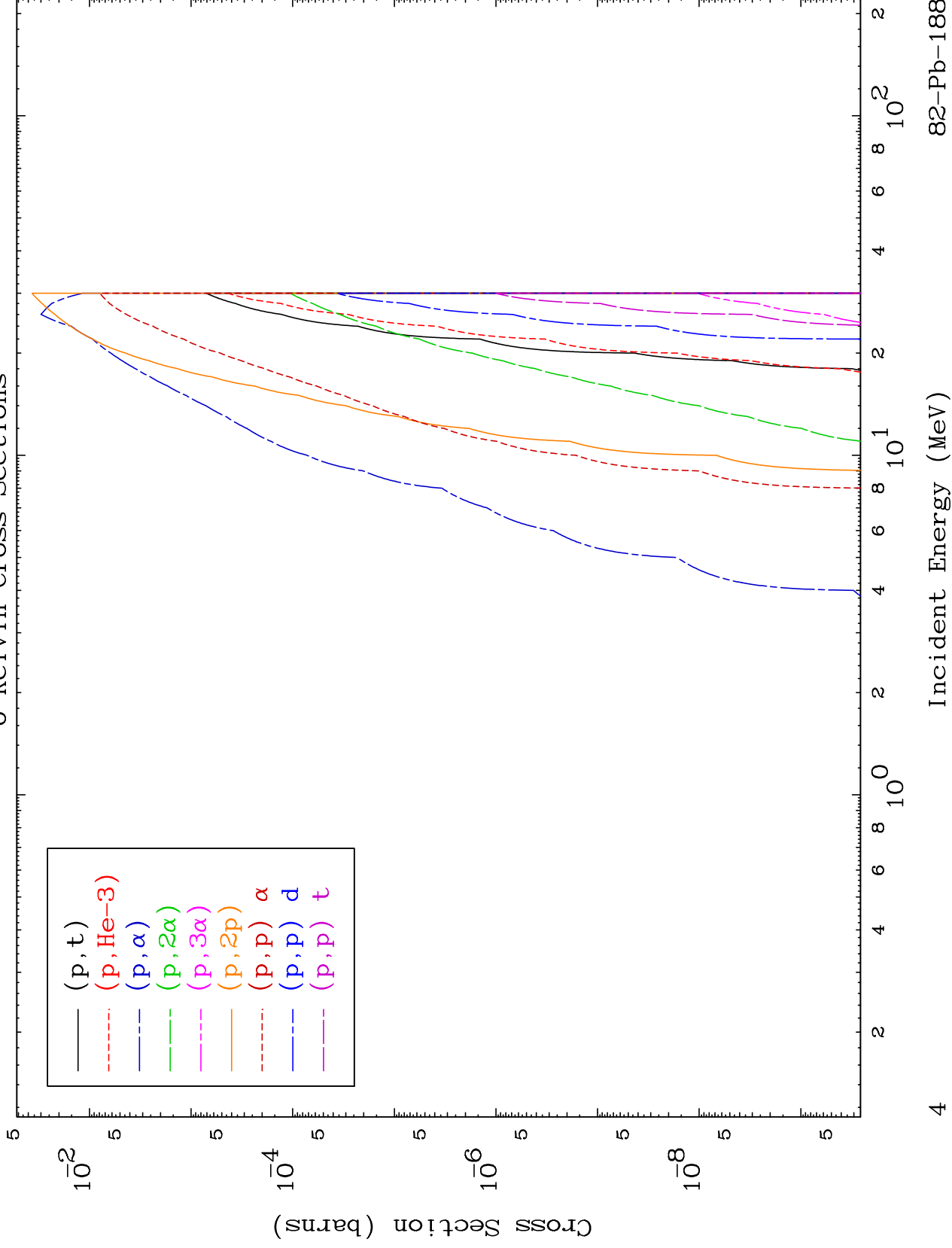
0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)





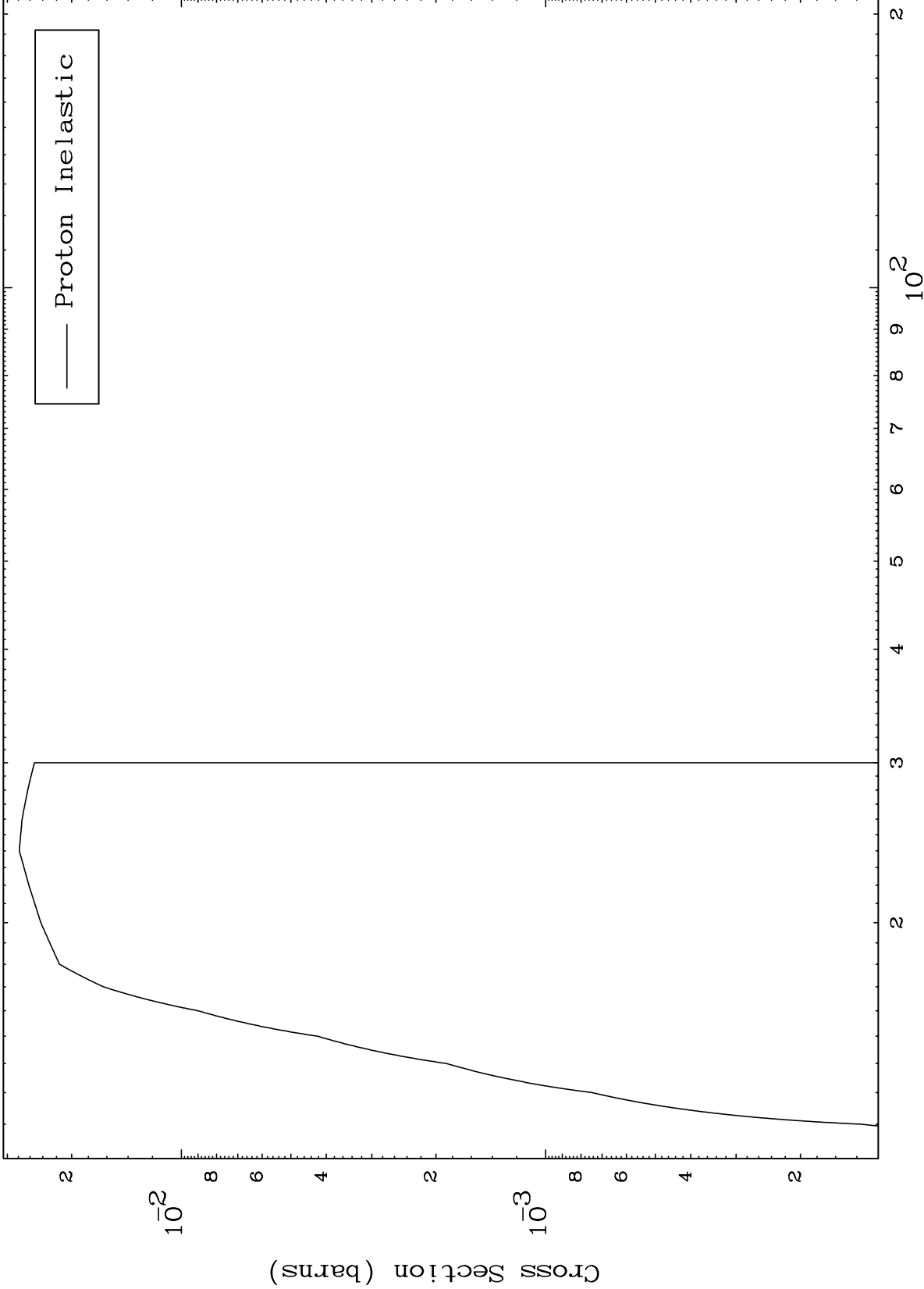


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(p,n') Level

82-Pb-188

0 Kelvin Cross Sections



5

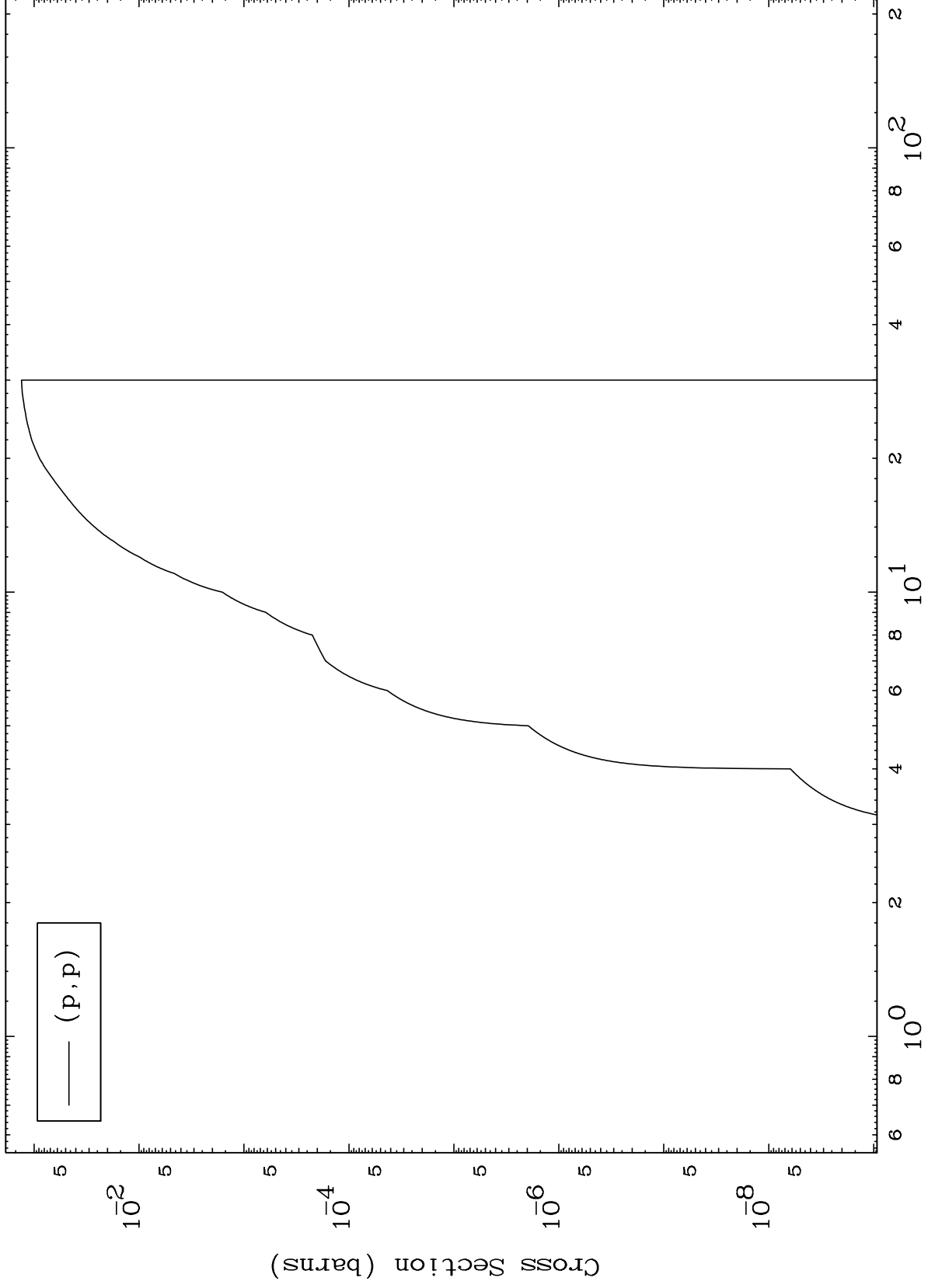
Incident Energy (MeV)

82-Pb-188

MAT 8177

(p,p) Levels
0 Kelvin Cross Sections

82-Pb-188



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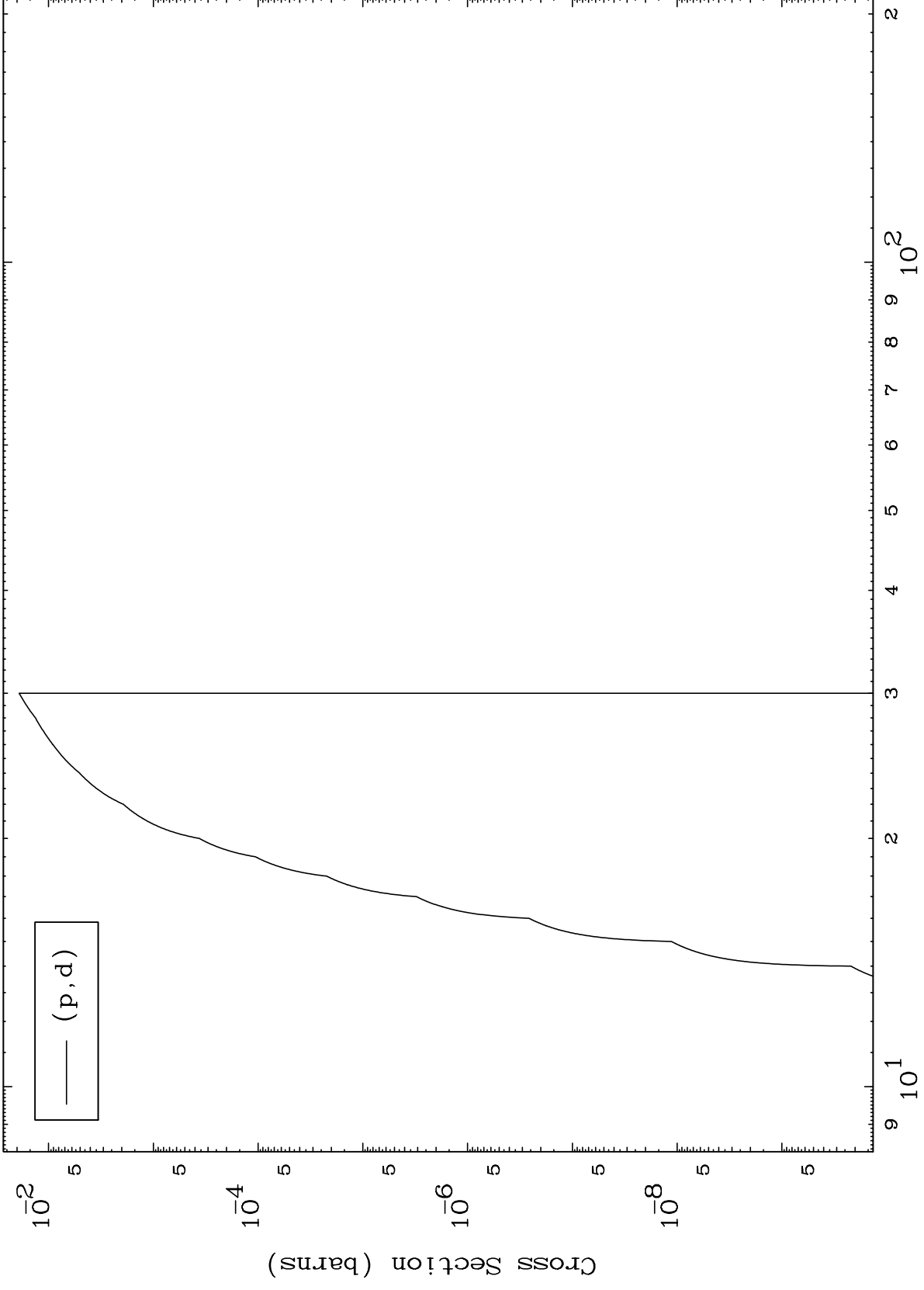
Incident Energy (MeV)

82-Pb-188

MAT 8177

(p,d) Levels
0 Kelvin Cross Sections

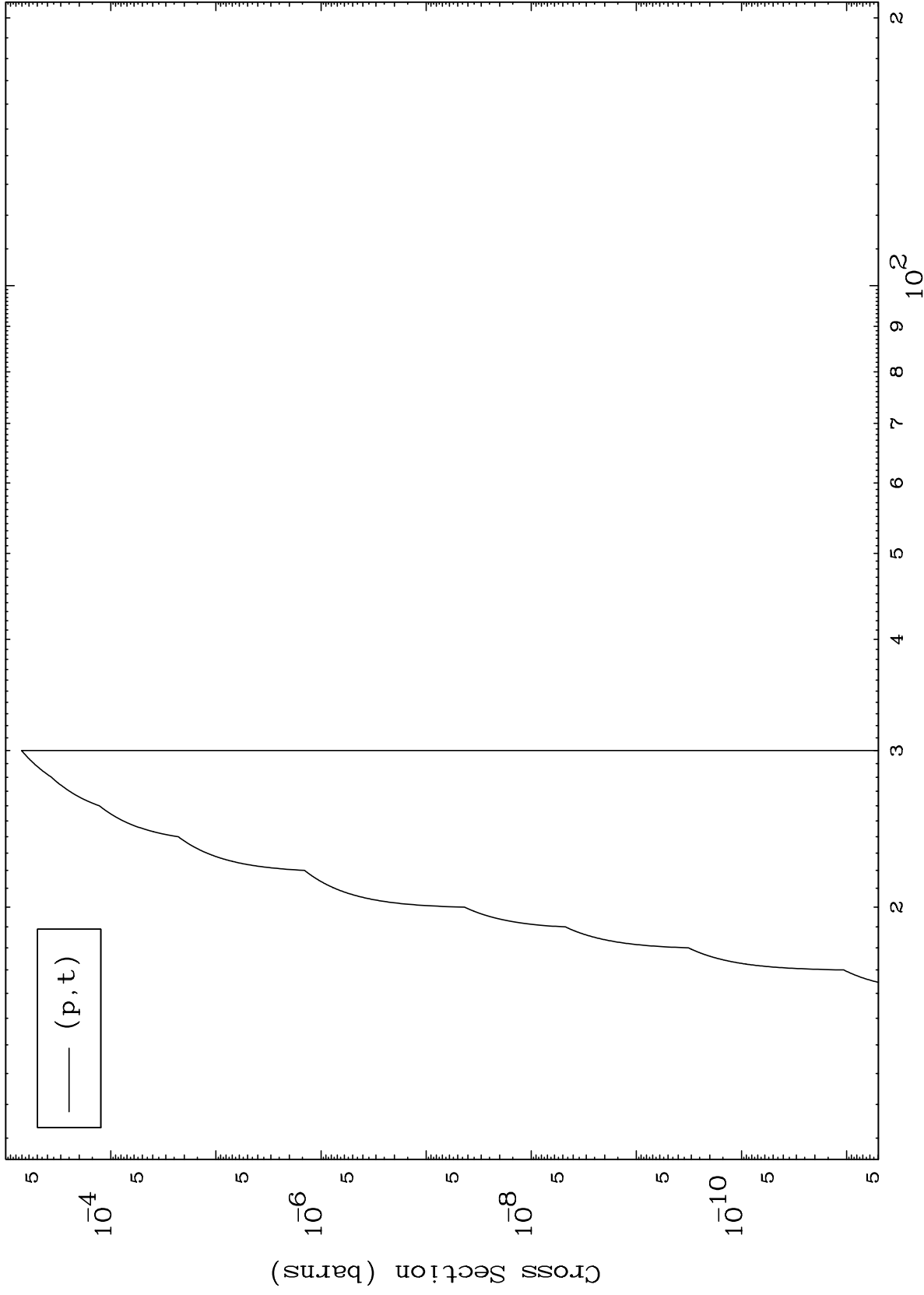
82-Pb-188

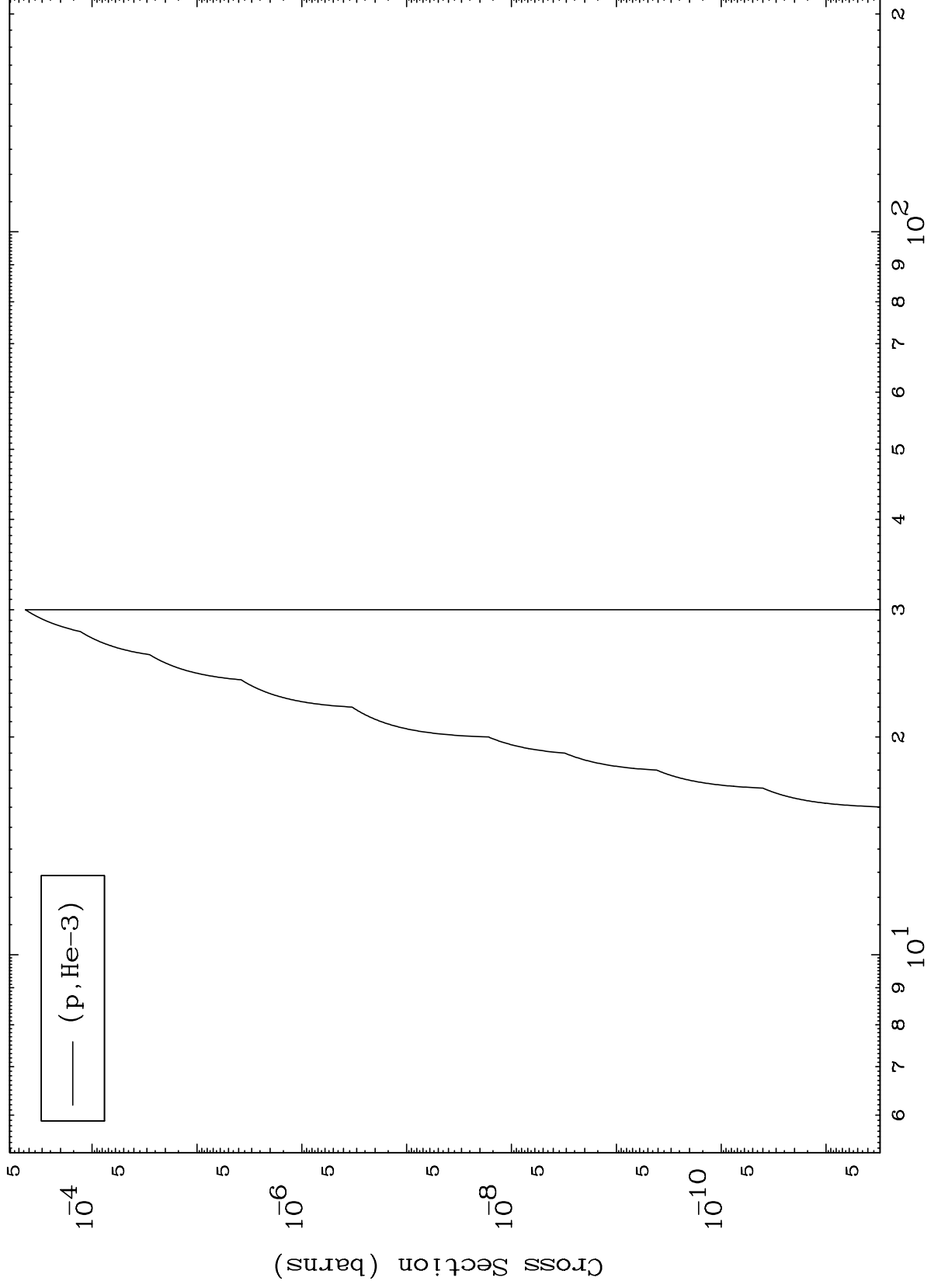


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Incident Energy (MeV)

82-Pb-188



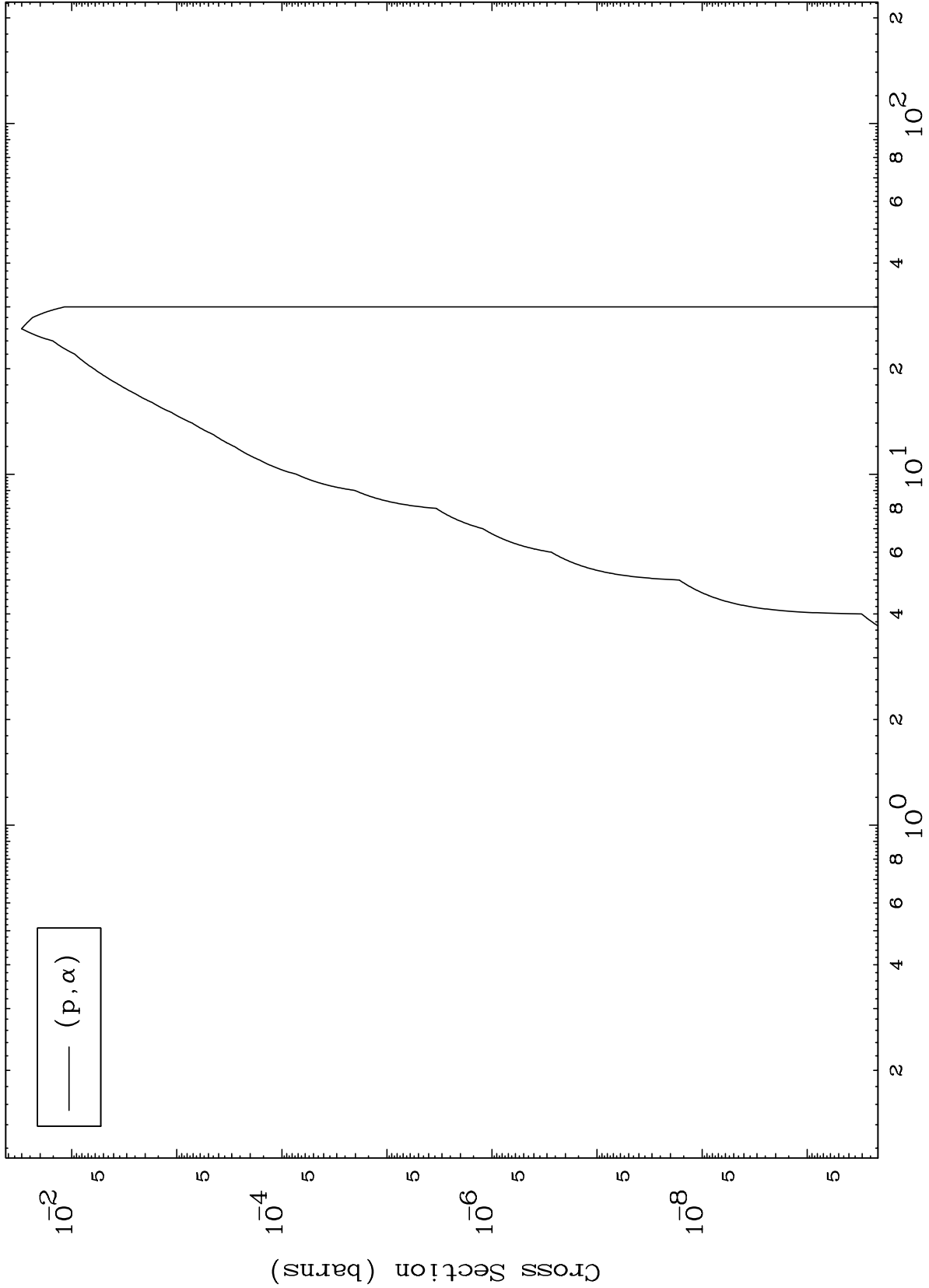


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(p, α) Levels

82-Pb-188

0 Kelvin Cross Sections



10

Incident Energy (MeV)

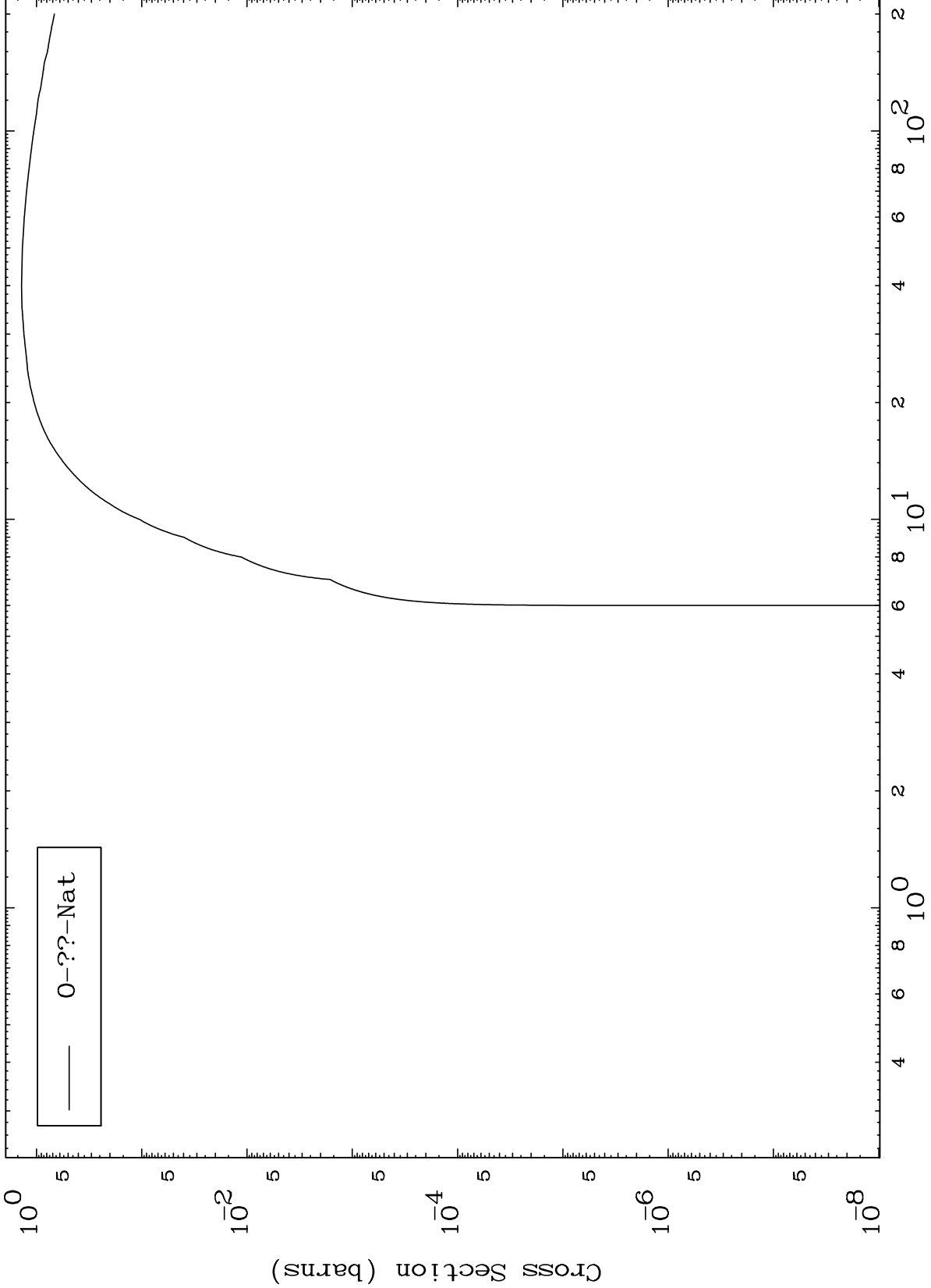
82-Pb-188

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Proton Fission

82-Pb-188

Radionuclide Production Cross Section

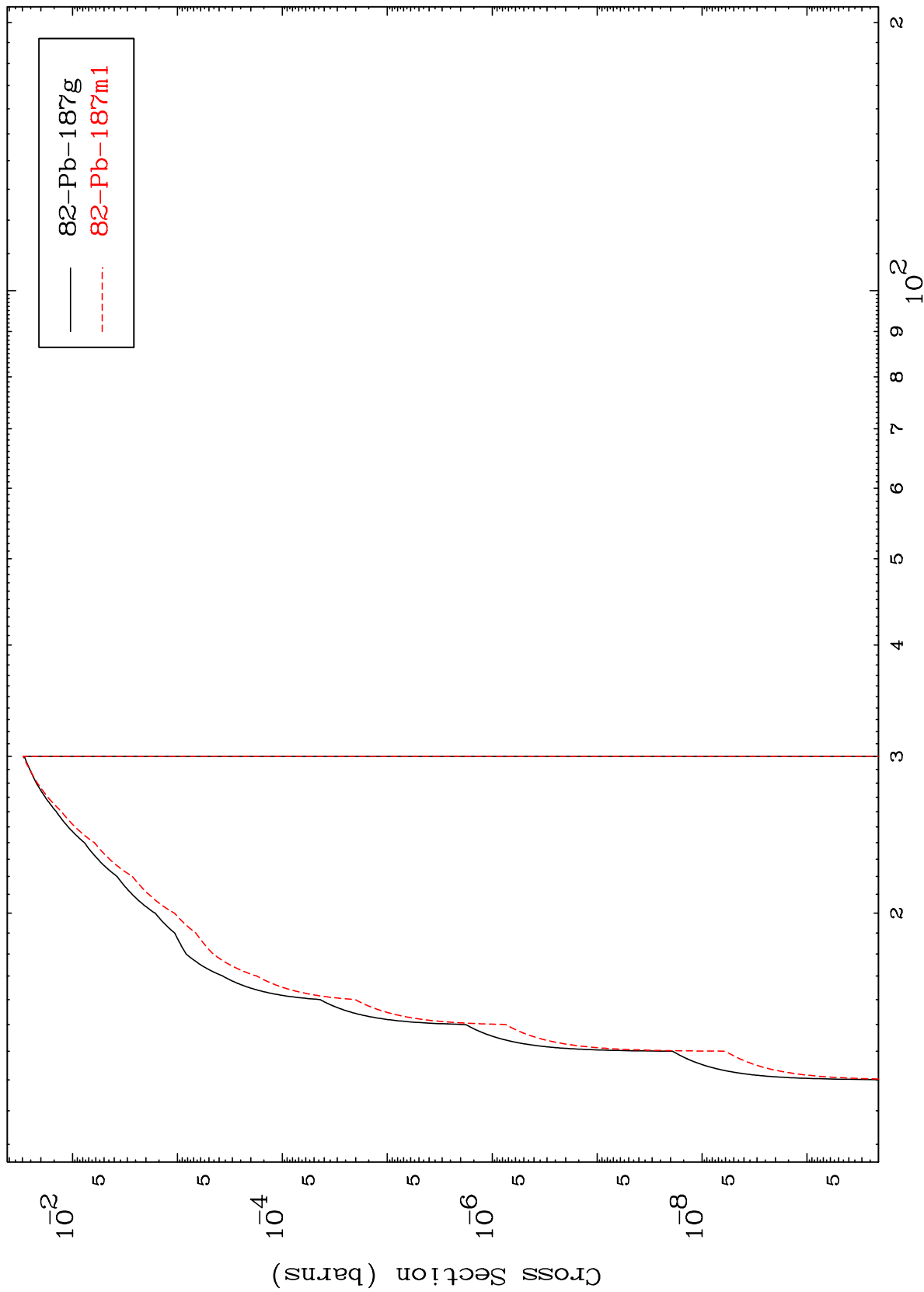


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(p,n') p

82-Pb-188

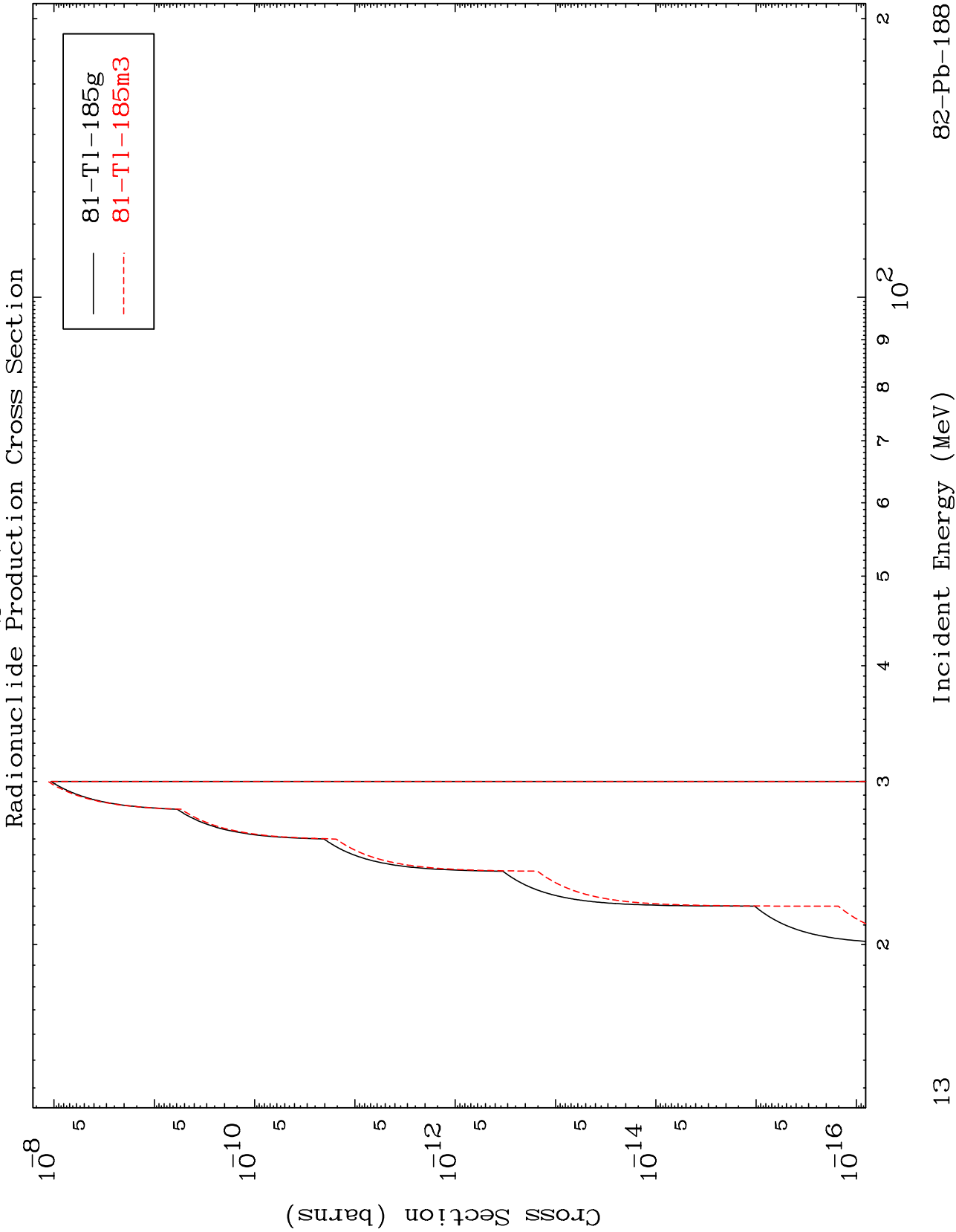
Radionuclide Production Cross Section



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Incident Energy (MeV)

82-Pb-188

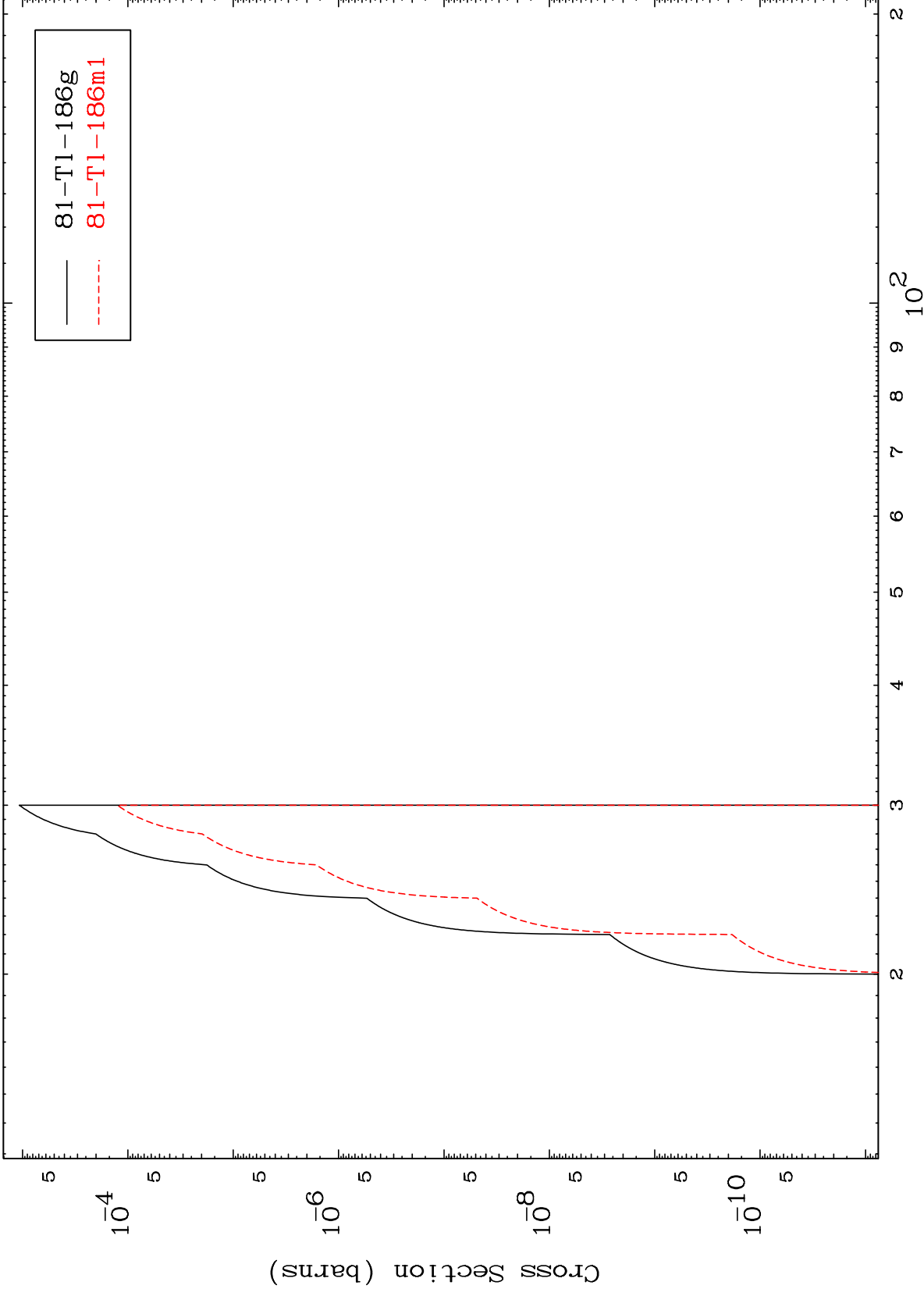


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(p,2n) p

82-Pb-188

Radionuclide Production Cross Section



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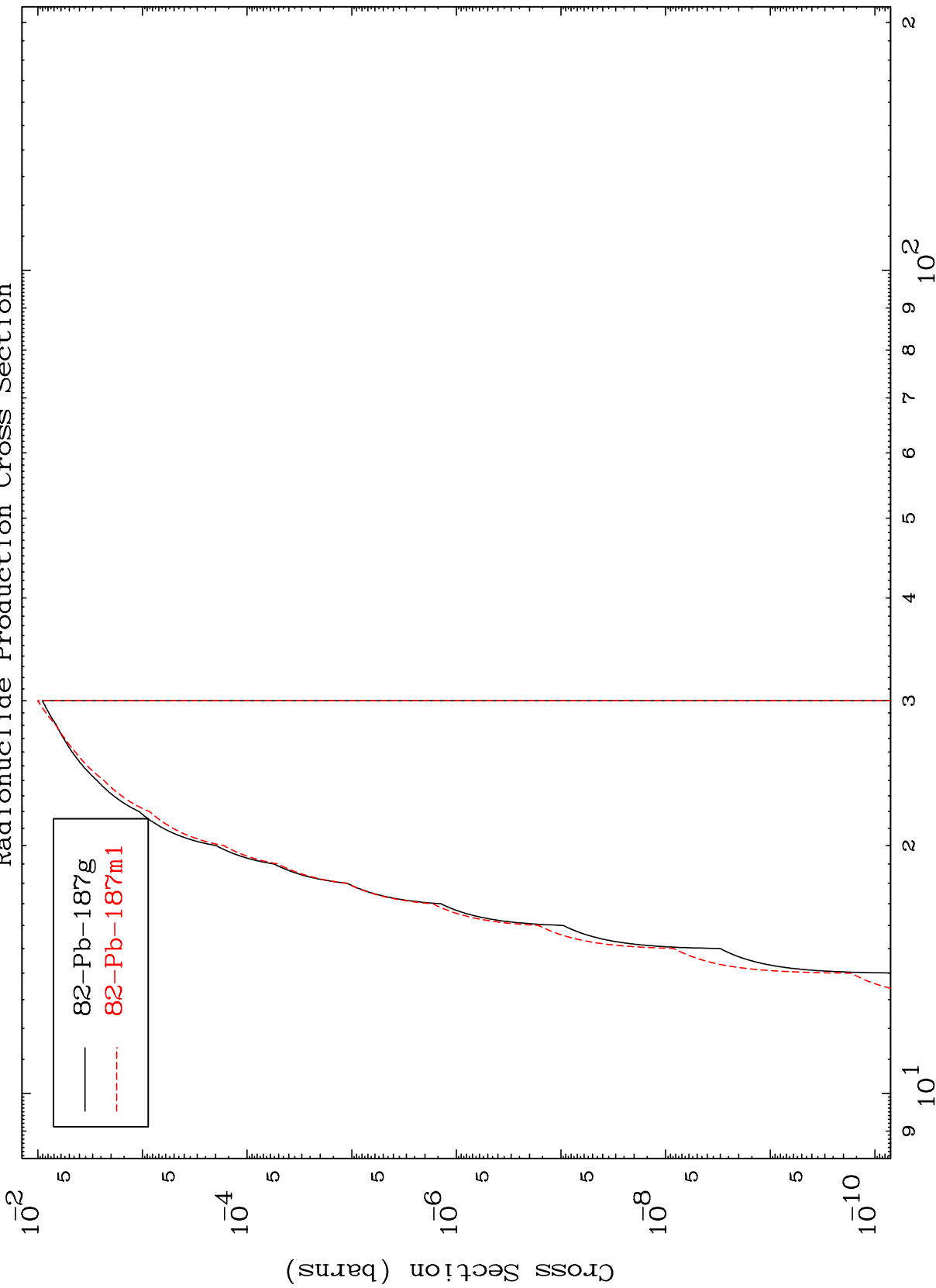
Incident Energy (MeV)

82-Pb-188

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82-Pb-188

(p,d)
Radionuclide Production Cross Section



82-Pb-188

Incident Energy (MeV)

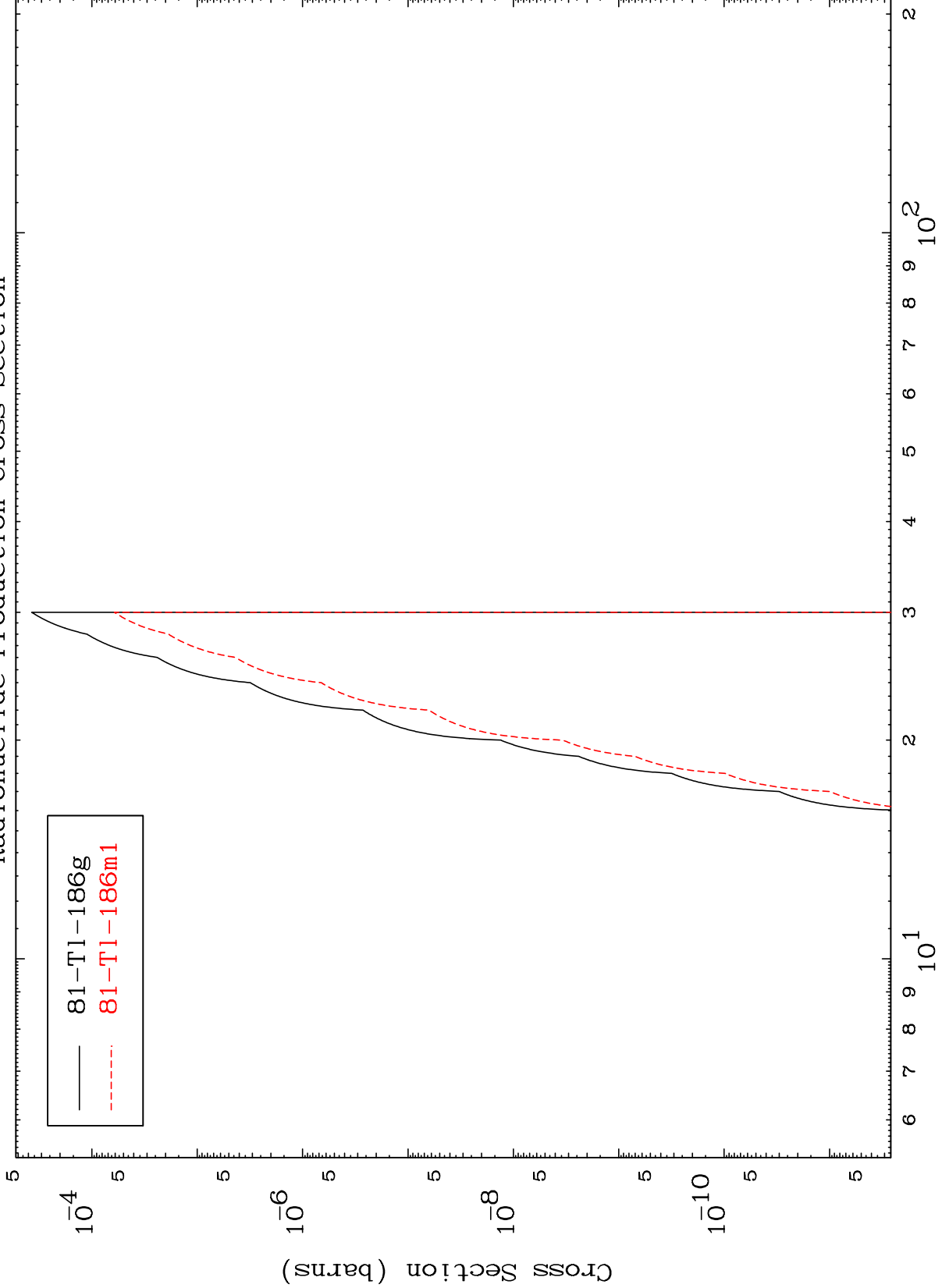
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(p,He-3)

82-Pb-188

Radionuclide Production Cross Section



81-Tl-186g
81-Tl-186m1

16

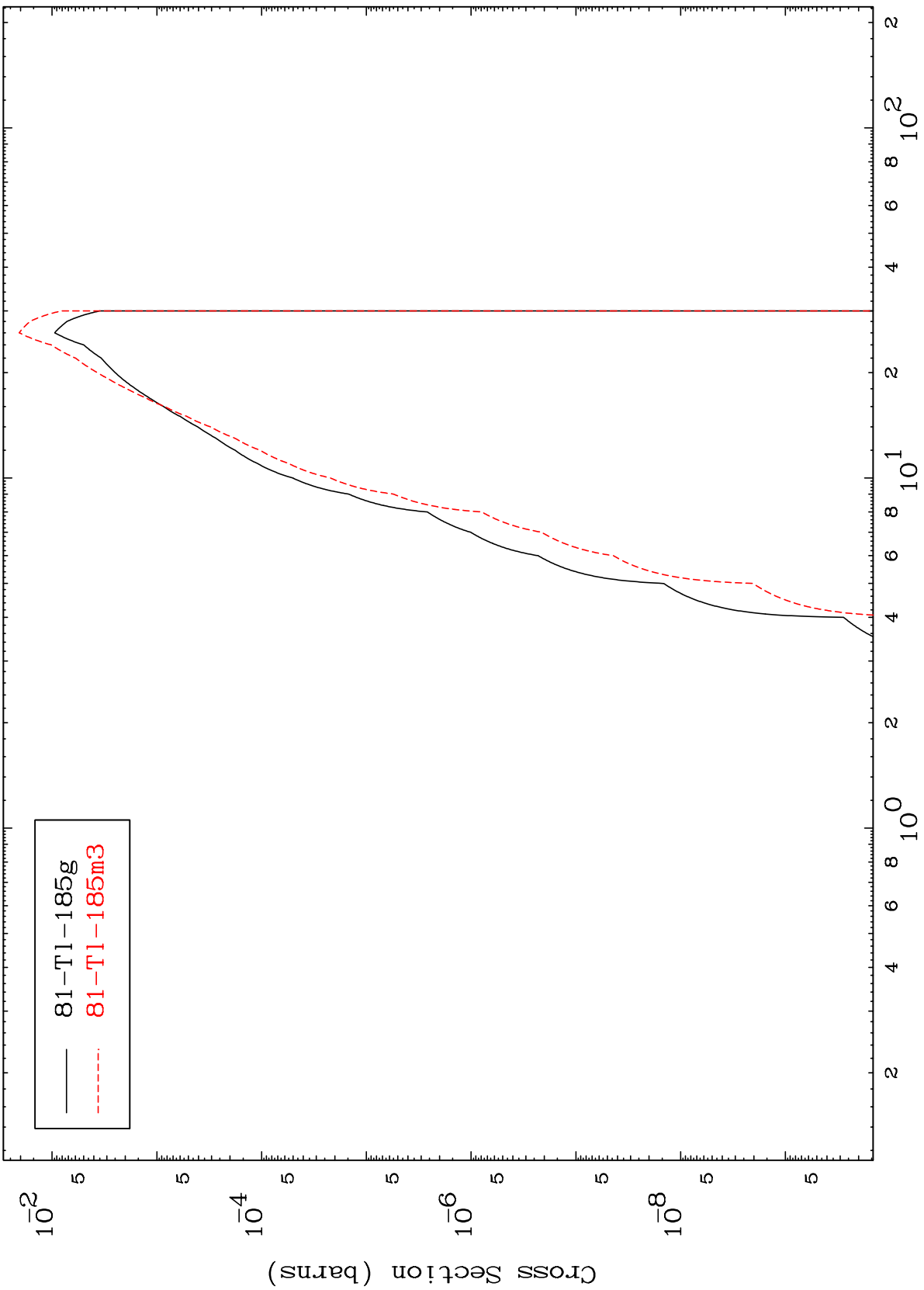
Incident Energy (MeV)

82-Pb-188

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82-Pb-188

Radionuclide Production Cross Section
(p, α)



81-Tl-185g
81-Tl-185m3

82-Pb-188

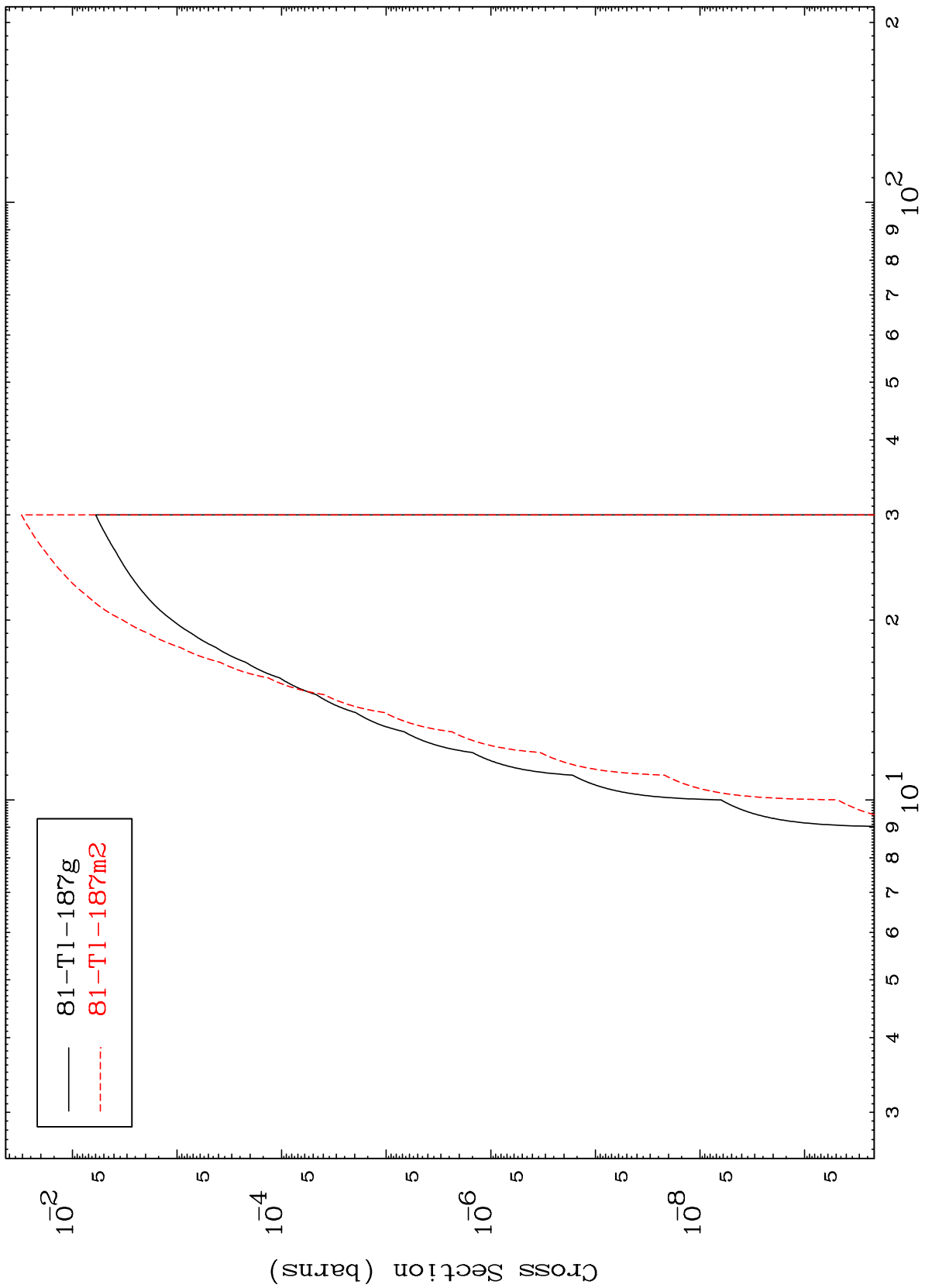
Incident Energy (MeV)

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82-Pb-188

Radionuclide Production Cross Section
(p,2p)



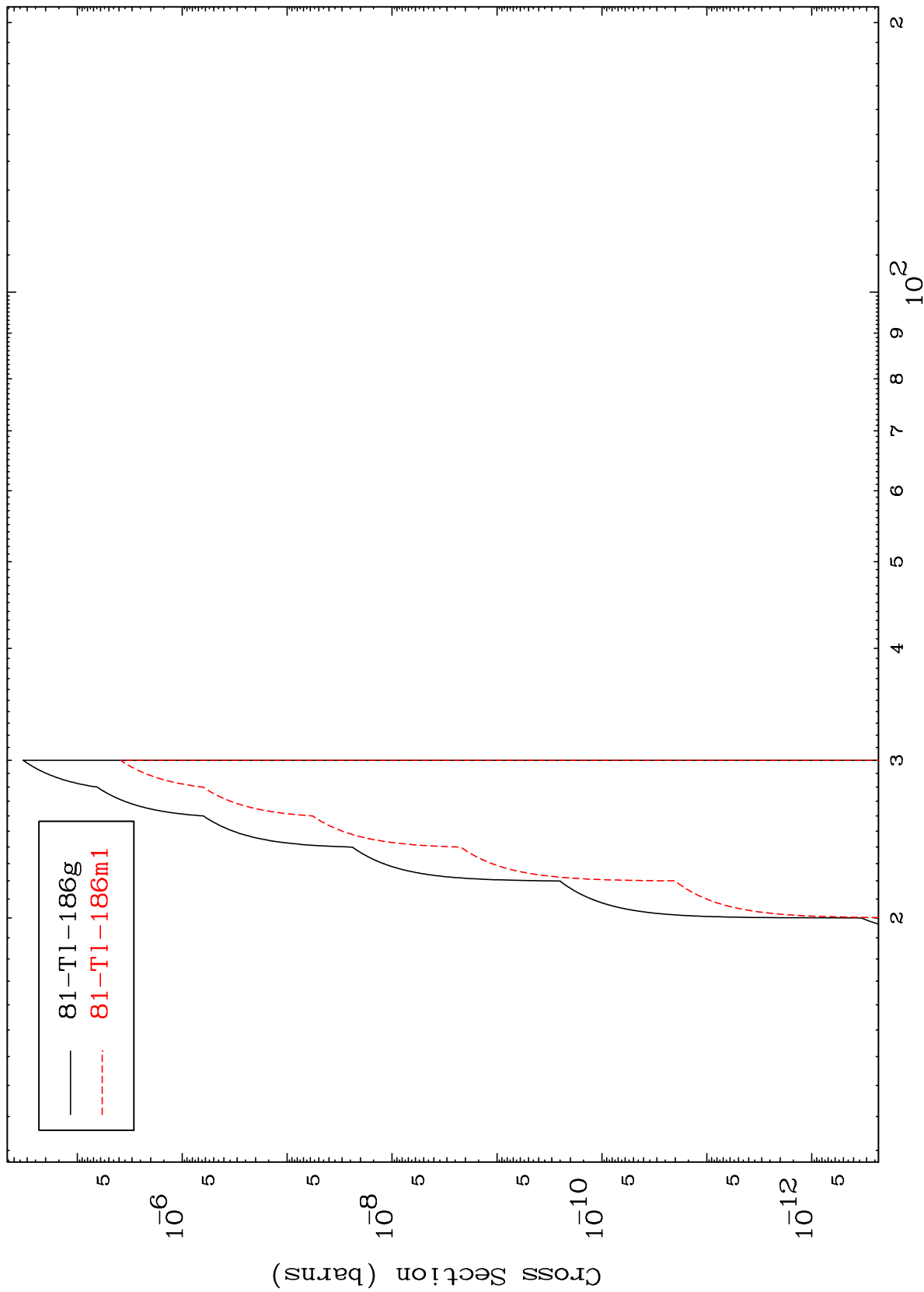
81-Tl-187g
81-Tl-187m2

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Incident Energy (MeV)

82-Pb-188

Radionuclide Production Cross Section



Radionuclide Production Cross Section

