

Program EVALPLOT
(Version 2018-1)

by

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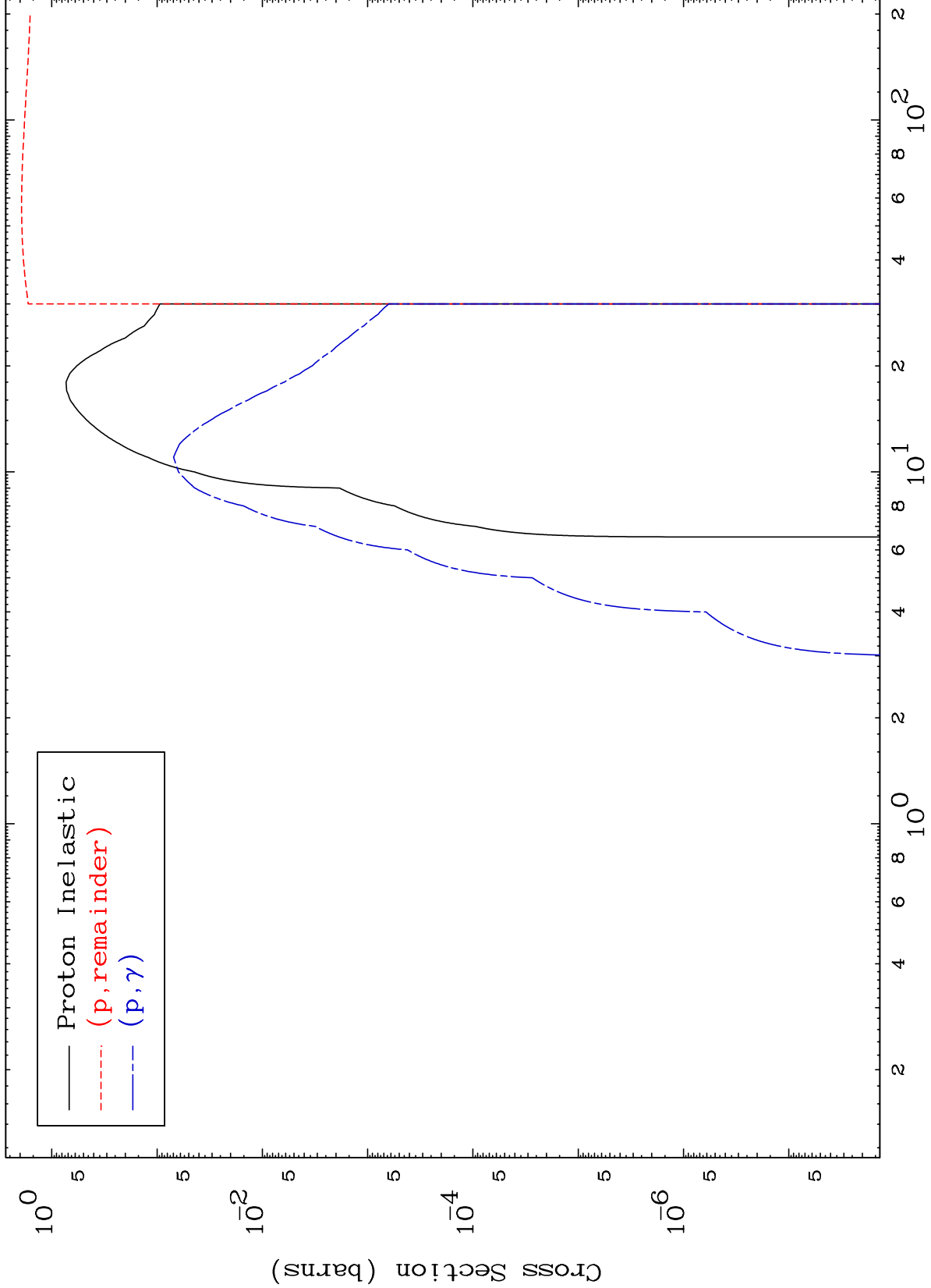
Press Mouse Button to Start

MAT 8198

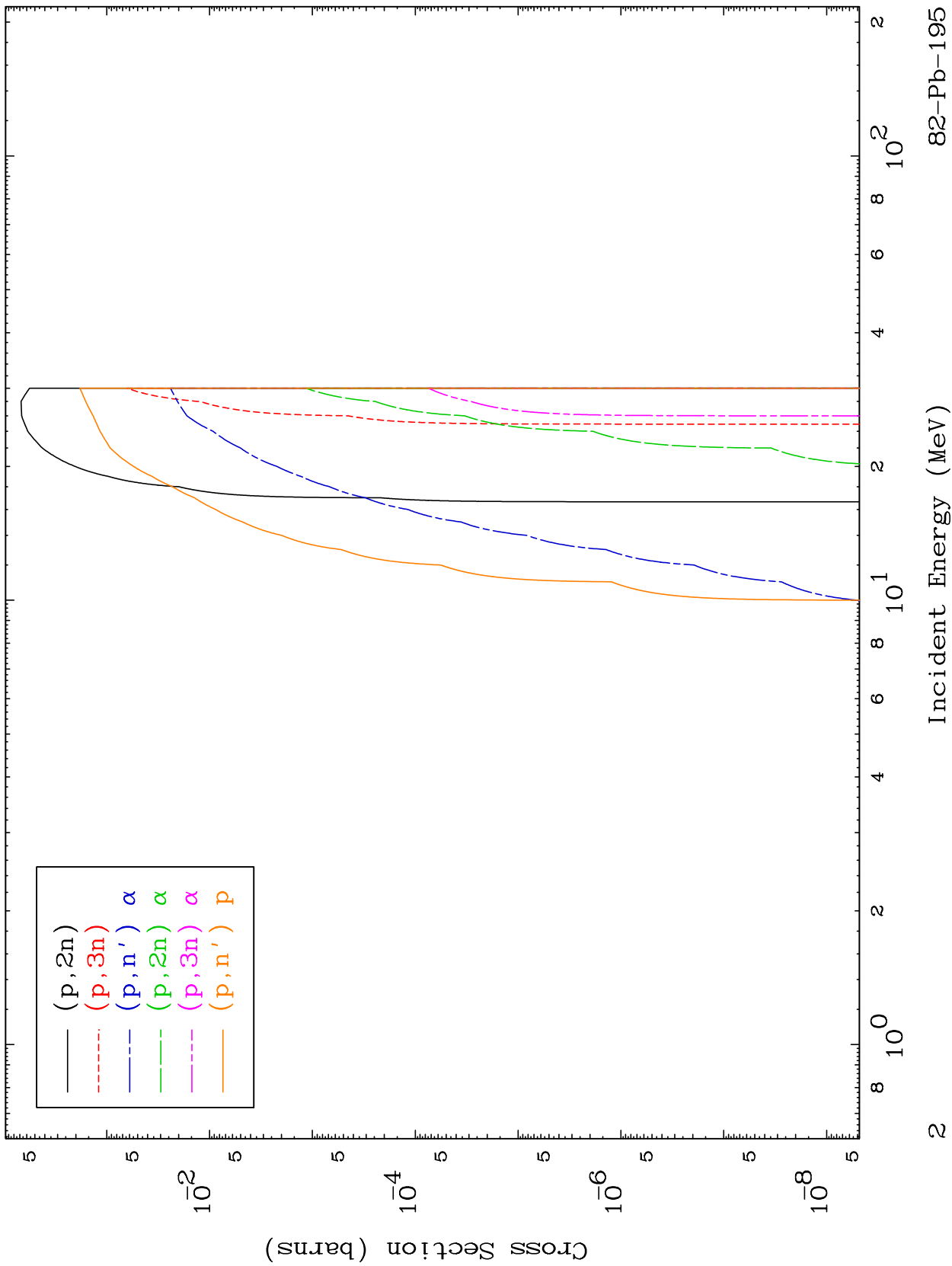
Proton Major

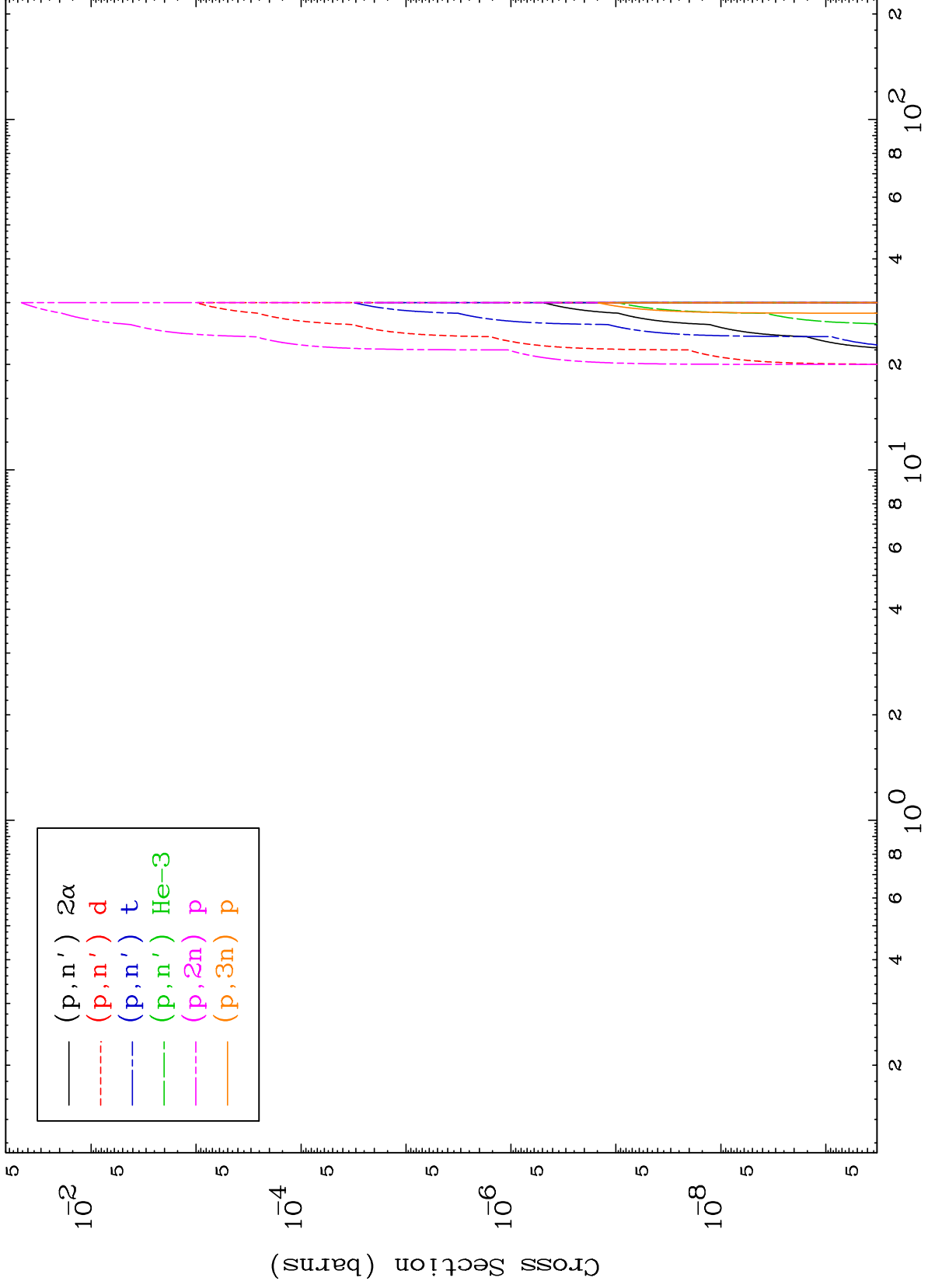
82-Pb-195

0 Kelvin Cross Sections



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

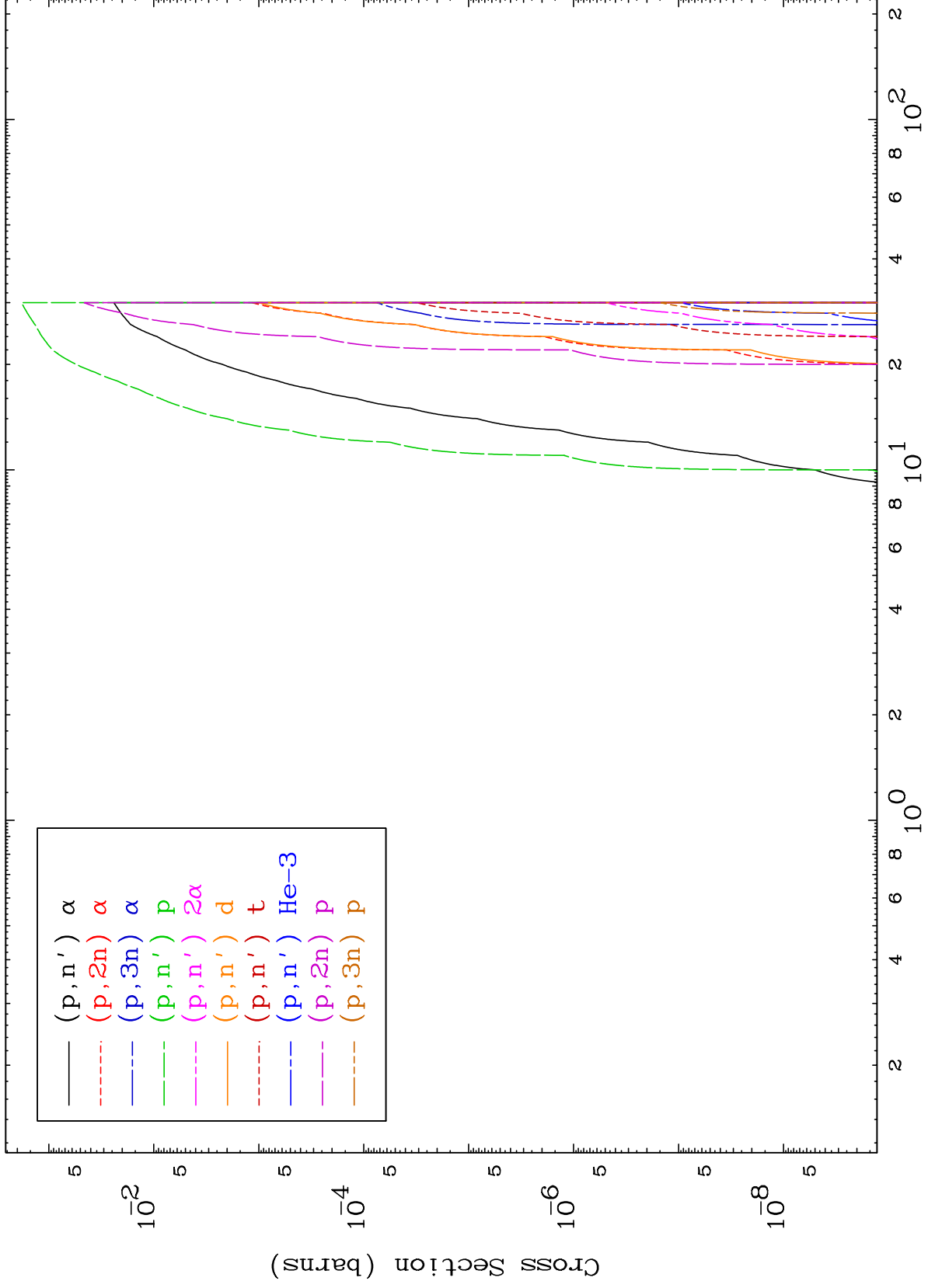


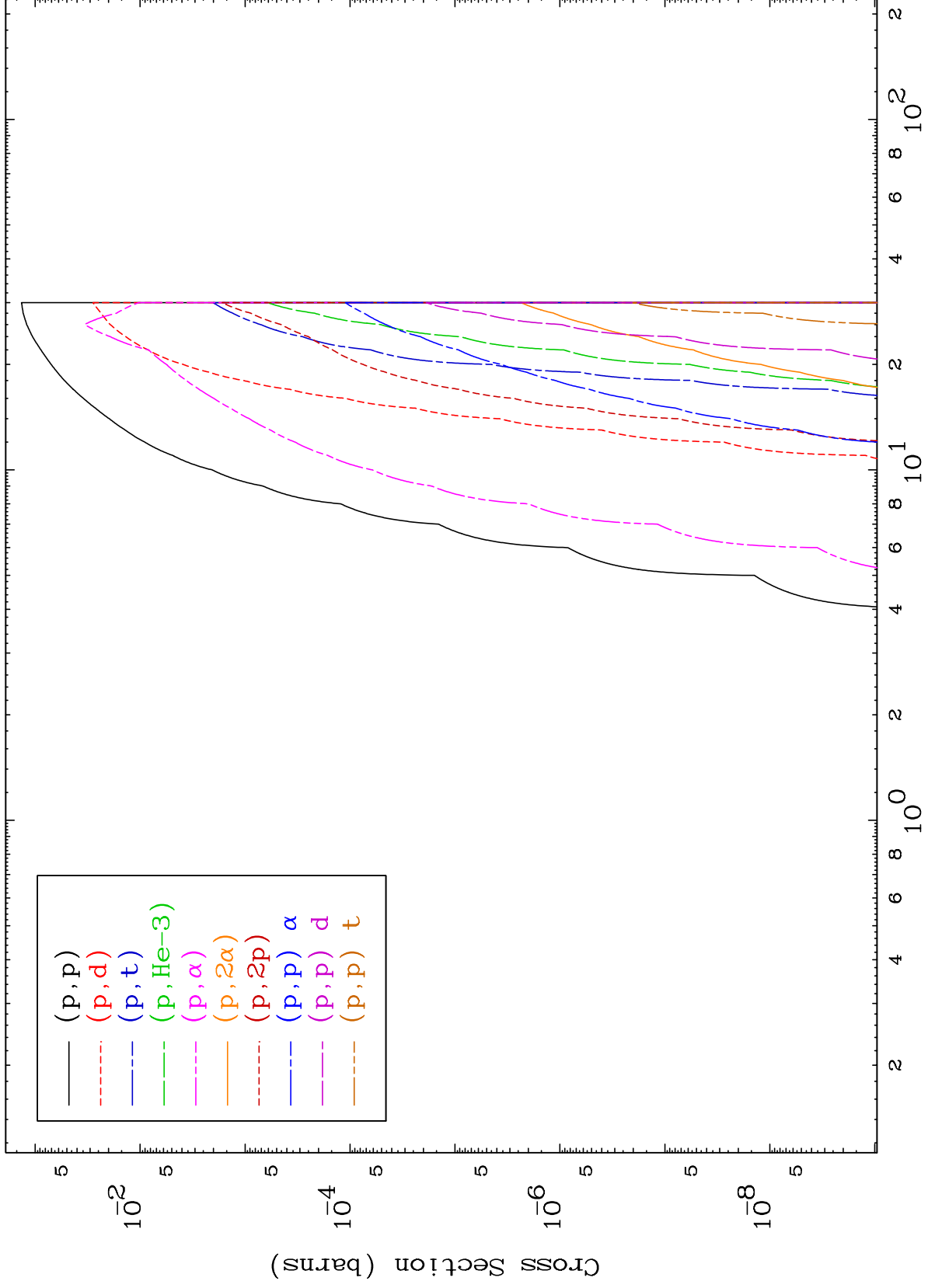


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Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-195

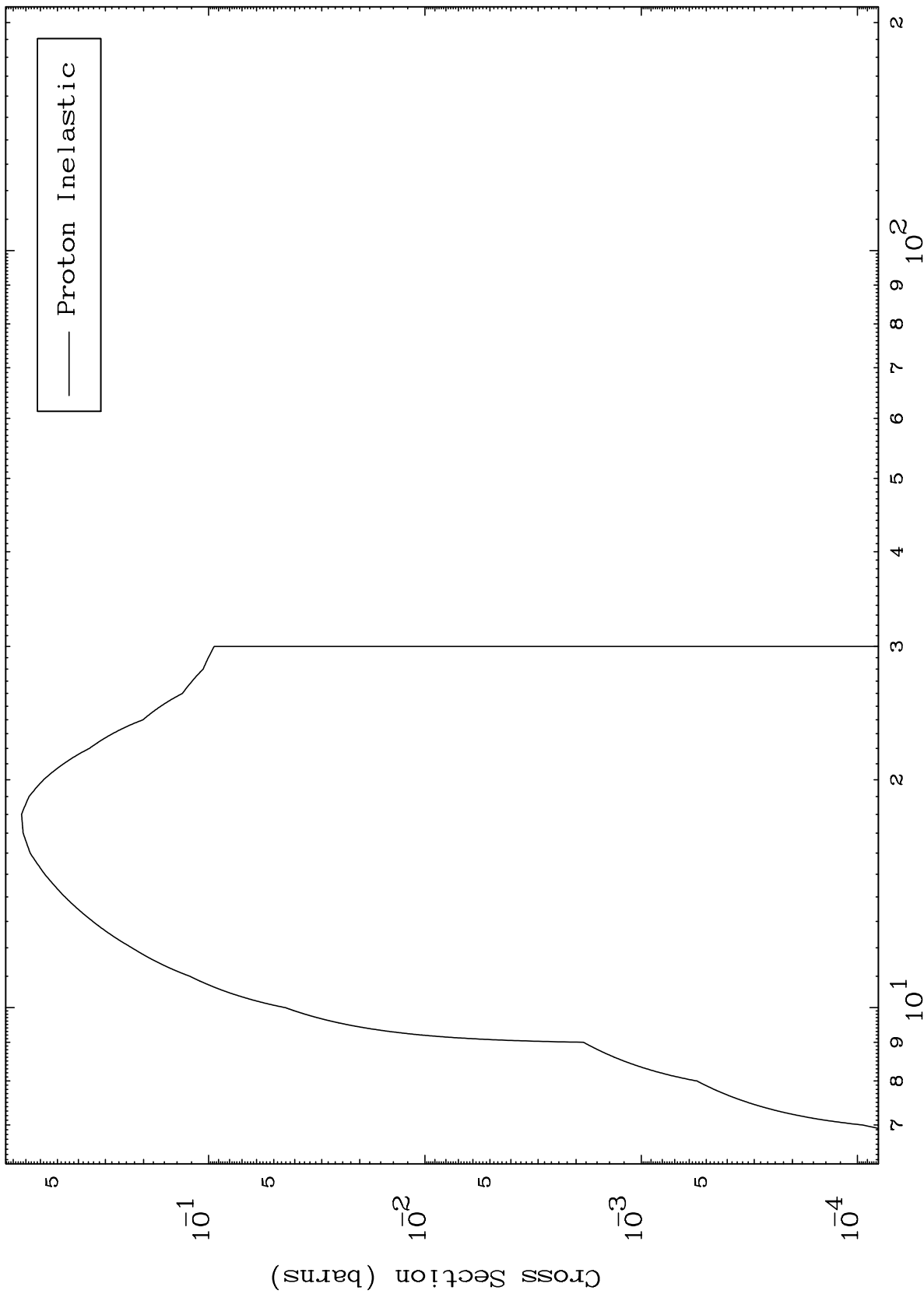




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82-Pb-195

(p,n') Level
0 Kelvin Cross Sections



82-Pb-195

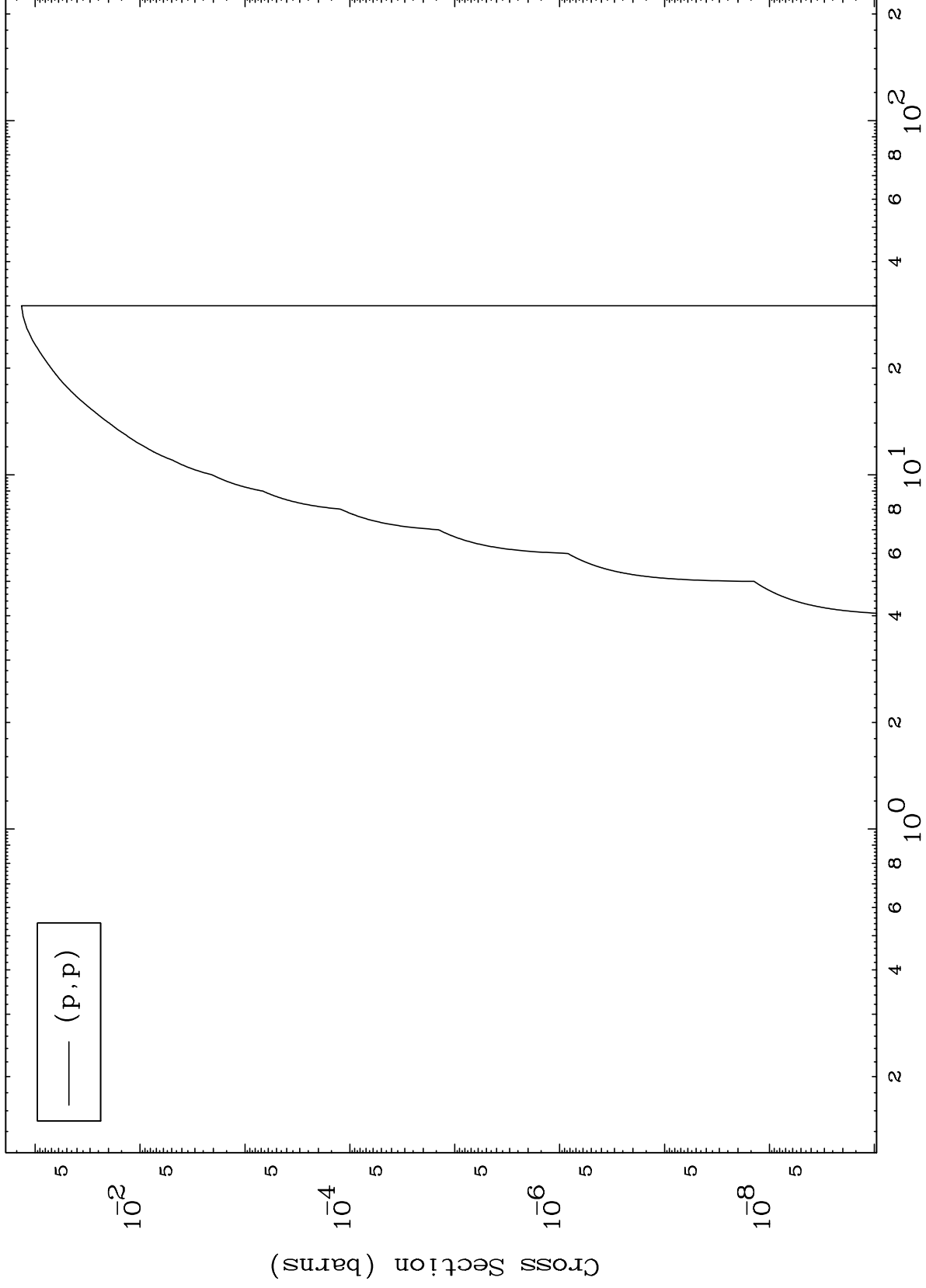
Incident Energy (MeV)

6

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(p,p) Levels
0 Kelvin Cross Sections

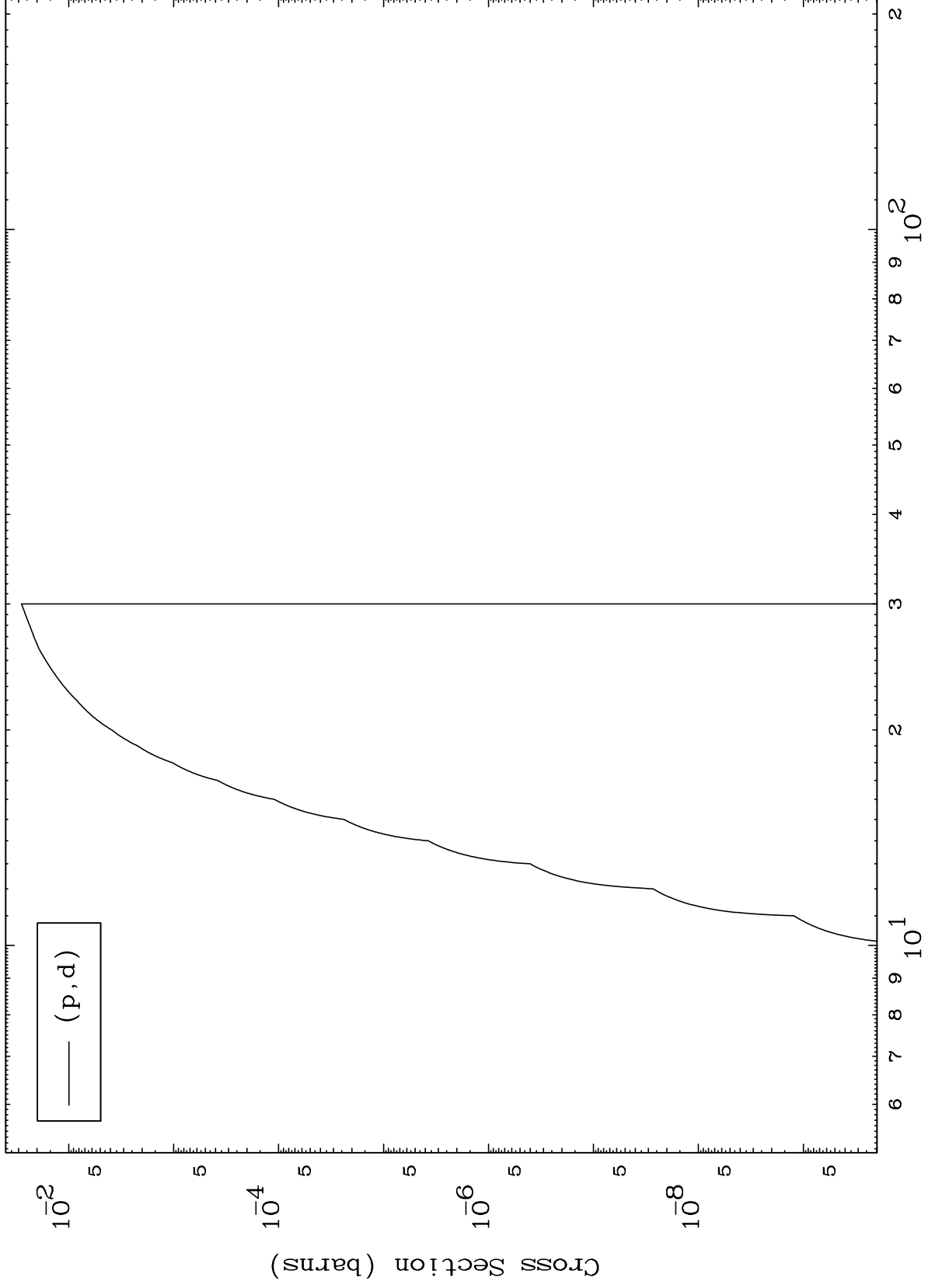
82-Pb-195



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(p,d) Levels
0 Kelvin Cross Sections

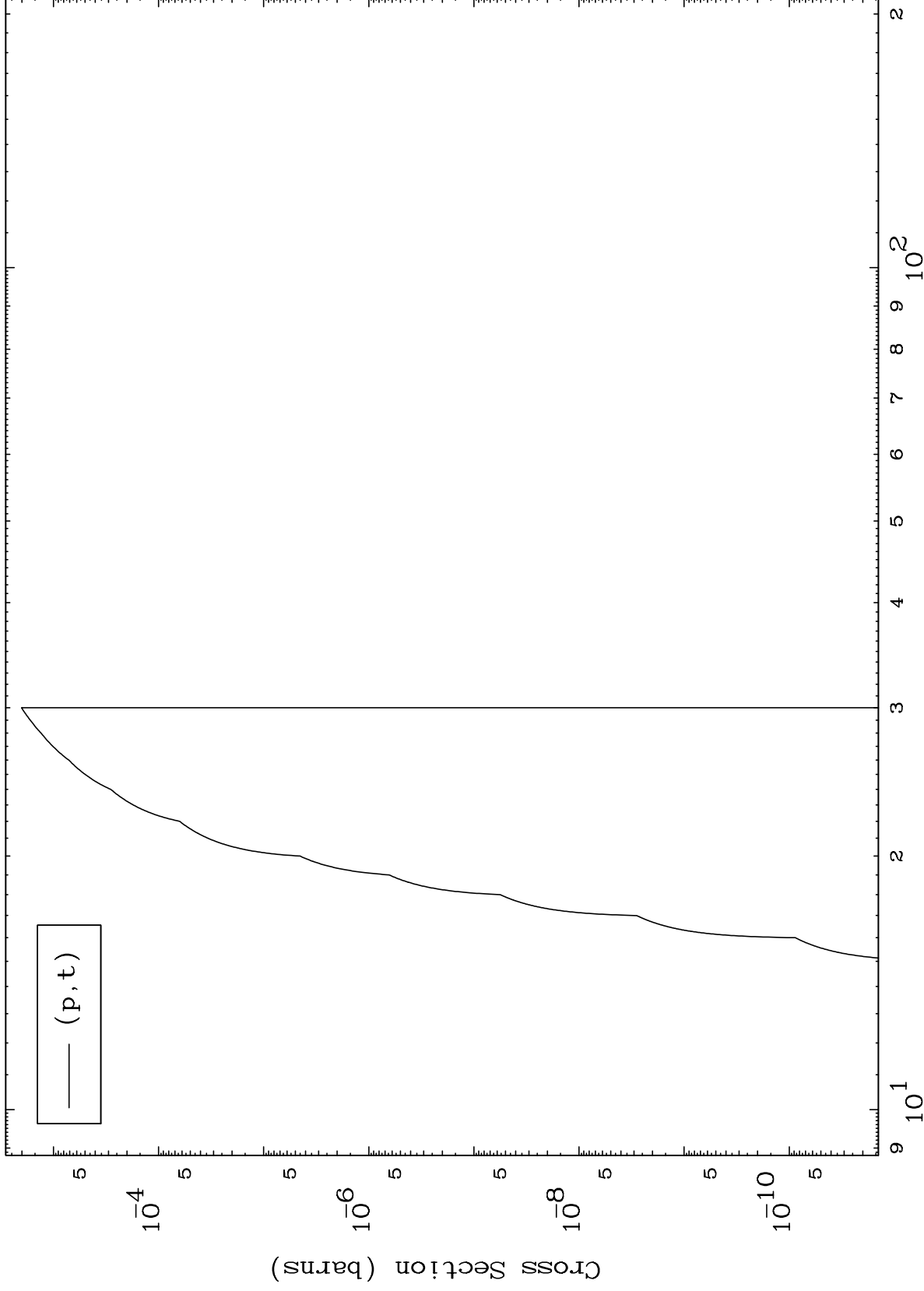
82-Pb-195



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(p,t) Levels
0 Kelvin Cross Sections

82-Pb-195



9

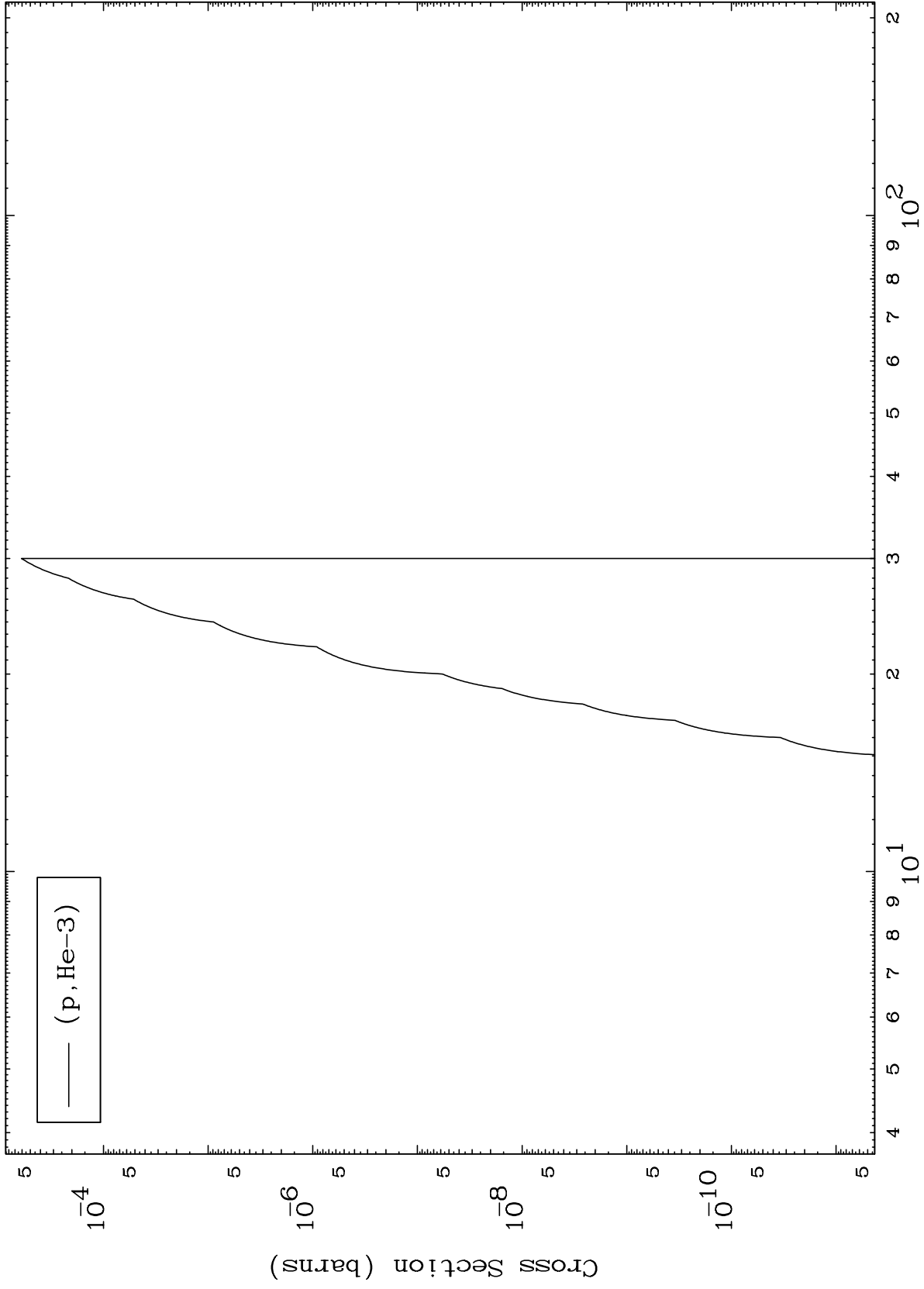
Incident Energy (MeV)

82-Pb-195

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82-Pb-195

(p,He3) Levels
0 Kelvin Cross Sections



82-Pb-195

Incident Energy (MeV)

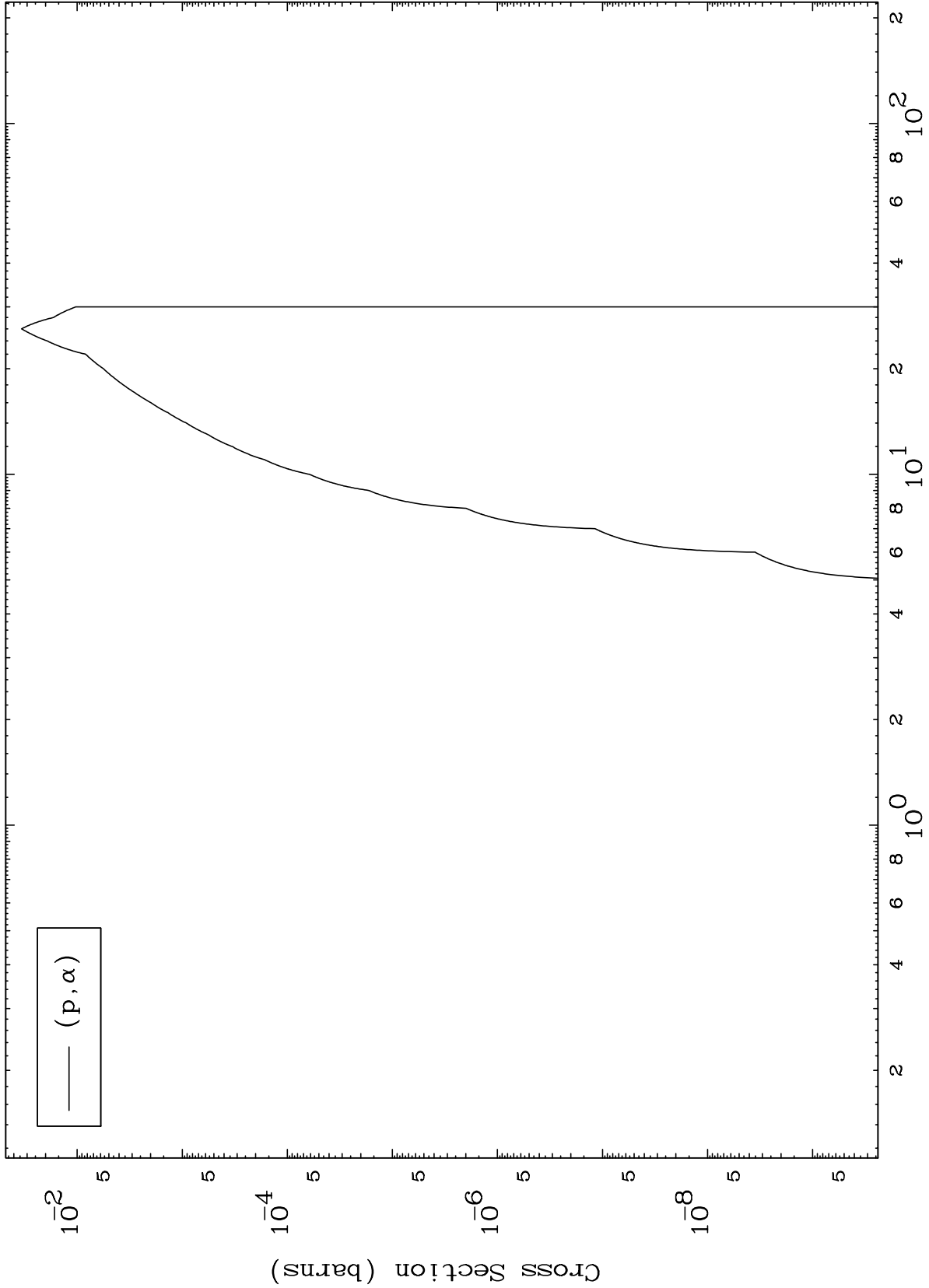
10

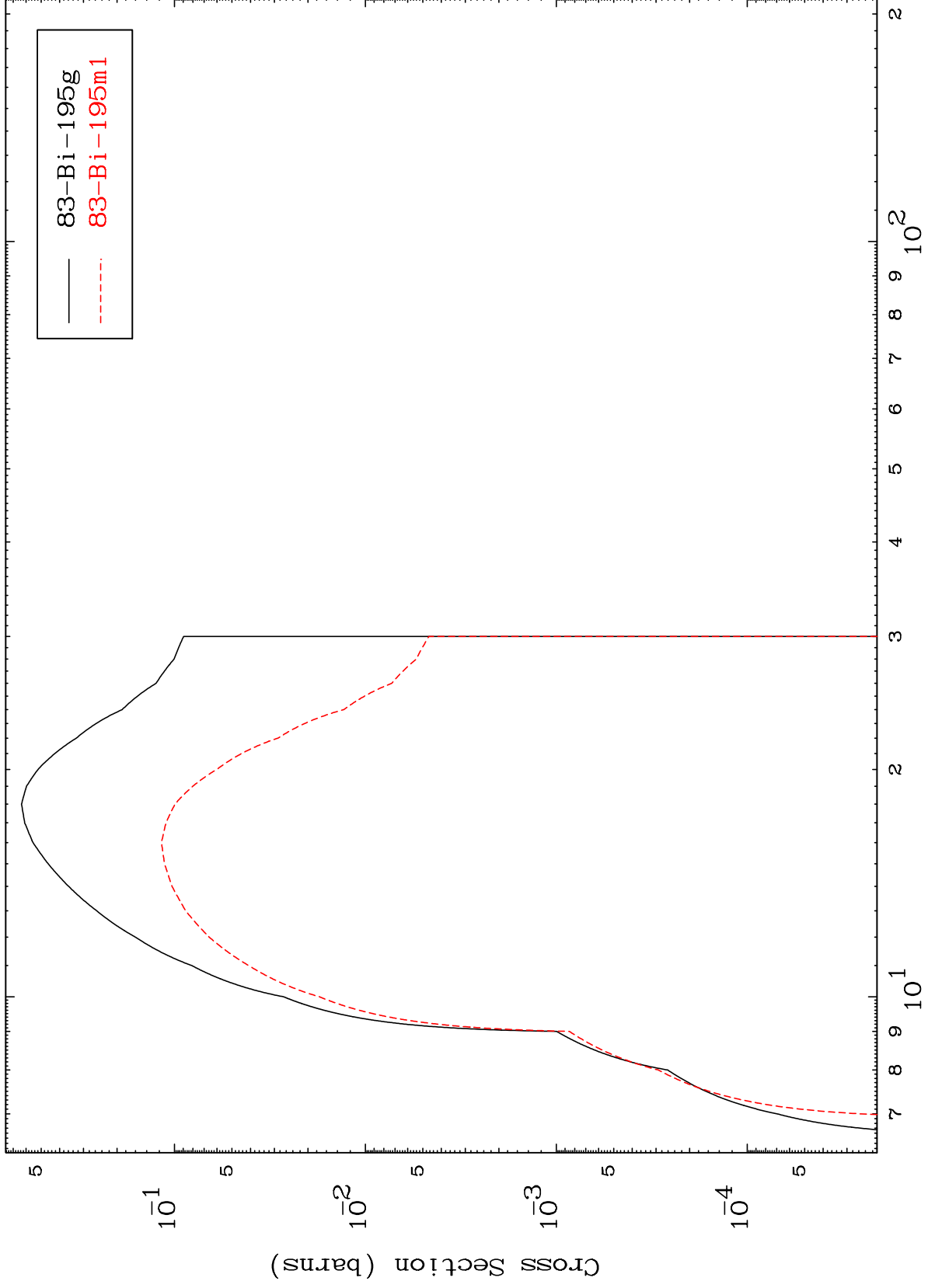
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(p, α) Levels

82-Pb-195

0 Kelvin Cross Sections



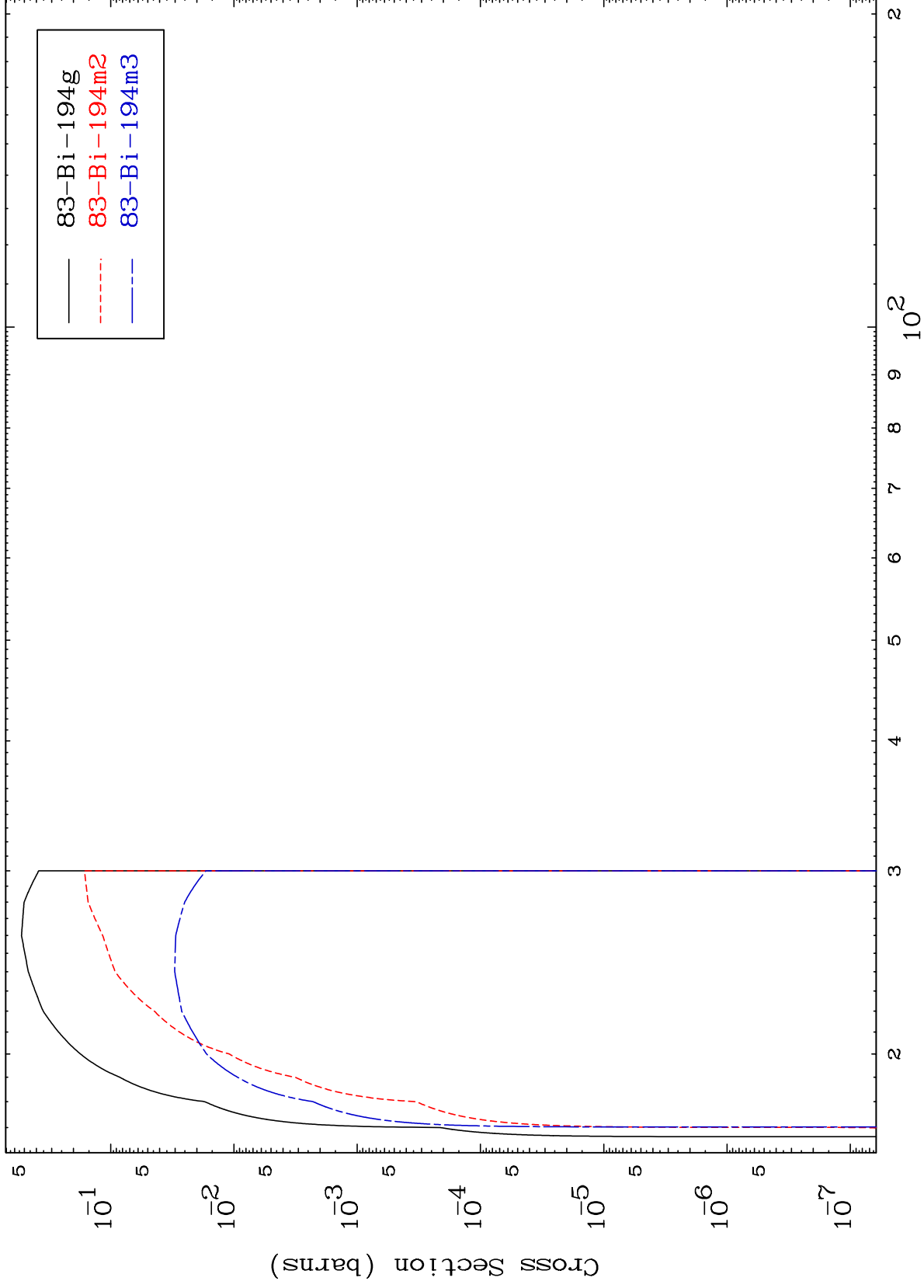


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(p,2n)

82-Pb-195

Radionuclide Production Cross Section



13

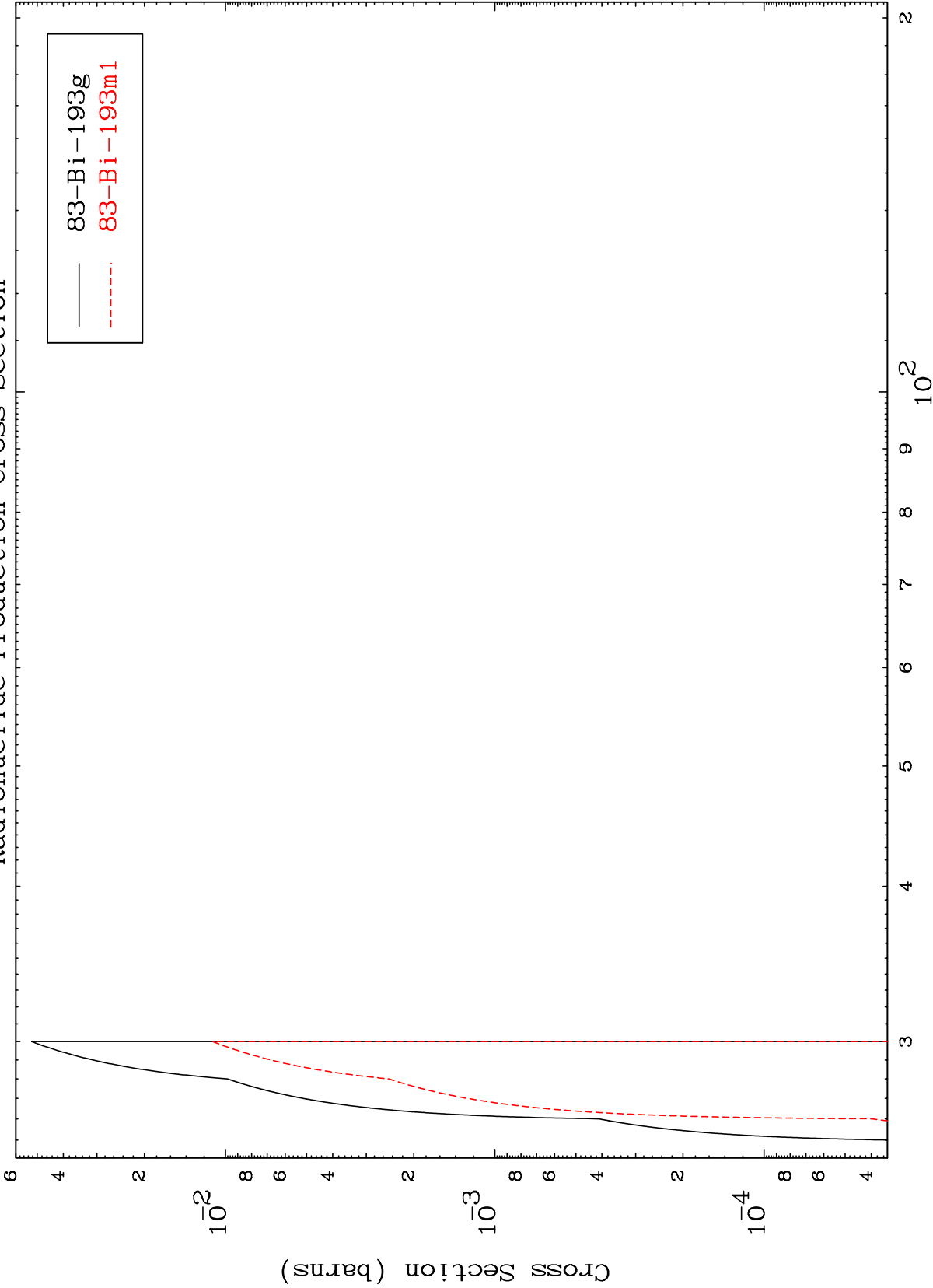
Incident Energy (MeV)

82-Pb-195

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82-Pb-195

(p,3n)
Radionuclide Production Cross Section



82-Pb-195

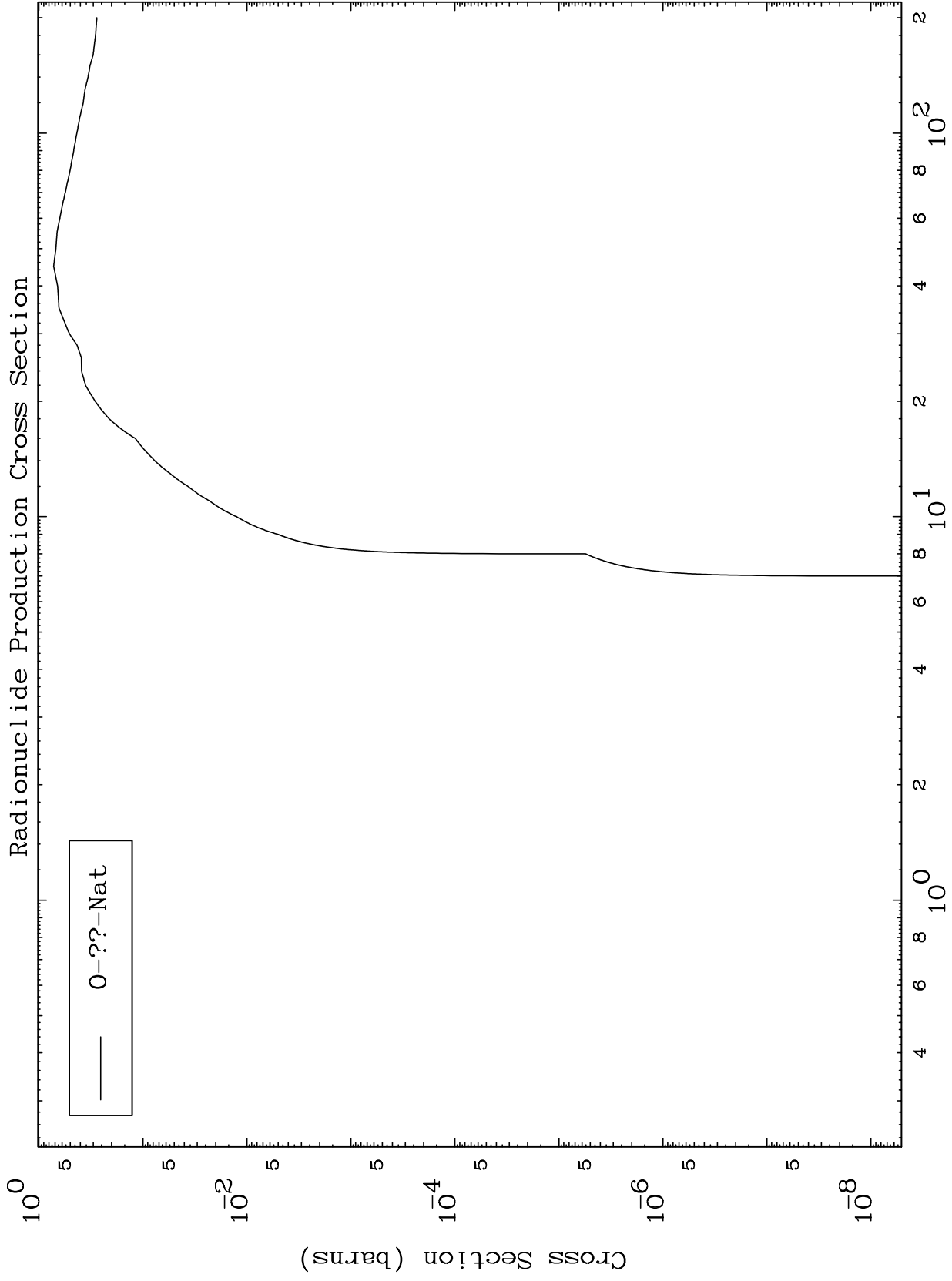
Incident Energy (MeV)

14

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Proton Fission

82-Pb-195

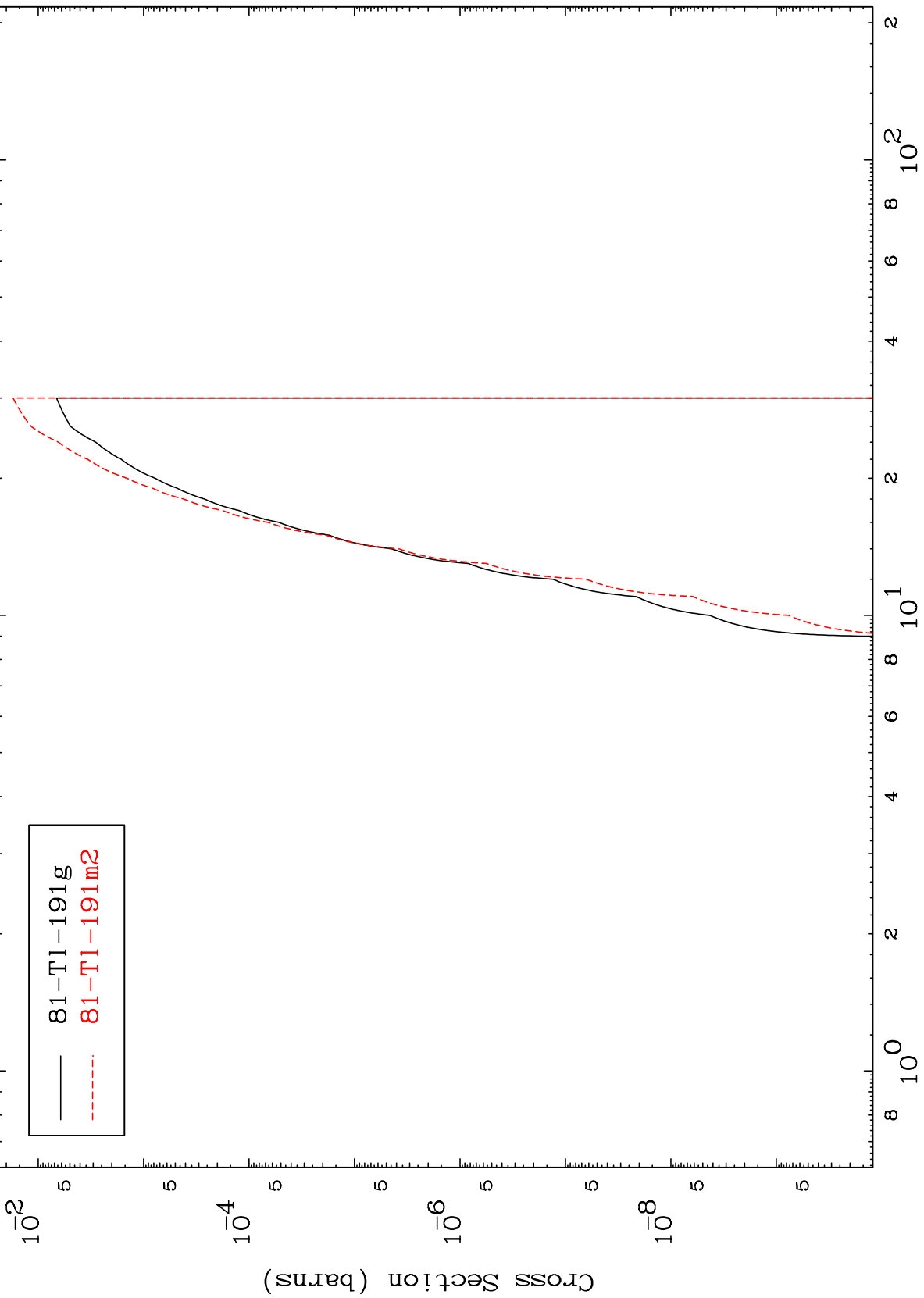


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(p,n') α

82-Pb-195

Radionuclide Production Cross Section



81-Tl-191g
81-Tl-191m2

16

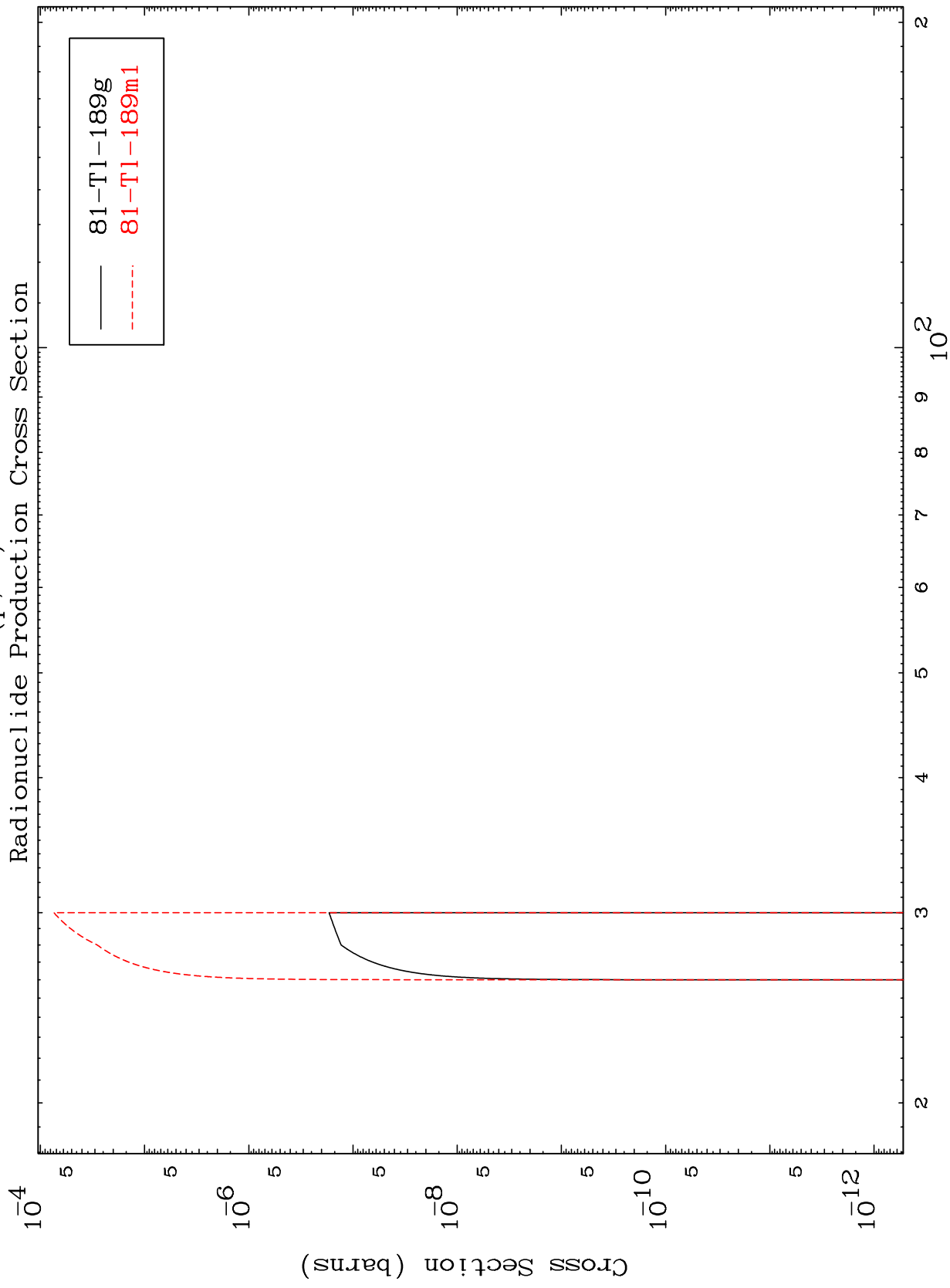
Incident Energy (MeV)

82-Pb-195

MAT 8198

(p,3n) α

82-Pb-195



17

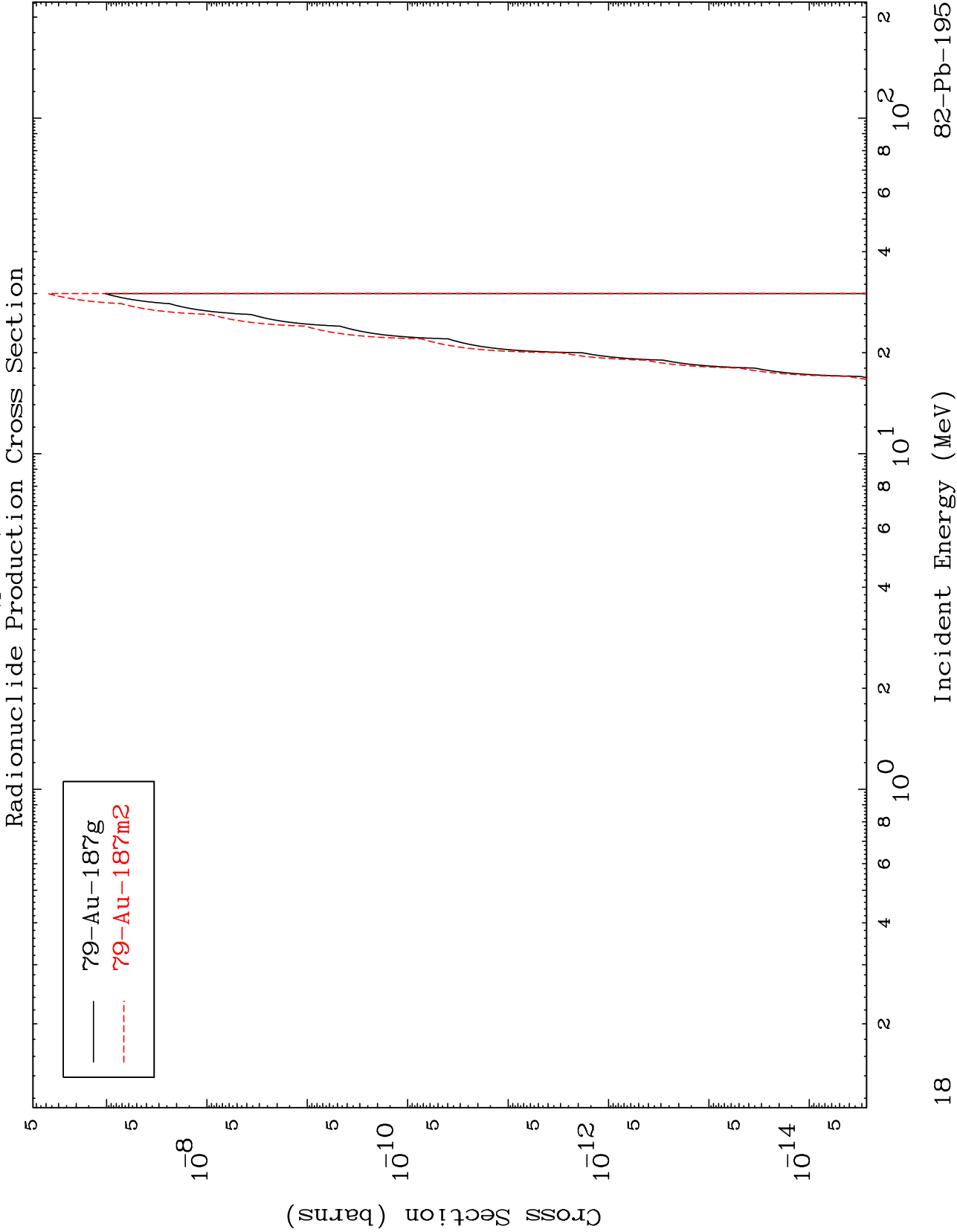
Incident Energy (MeV)

82-Pb-195

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(p,n') 2 α

82-Pb-195

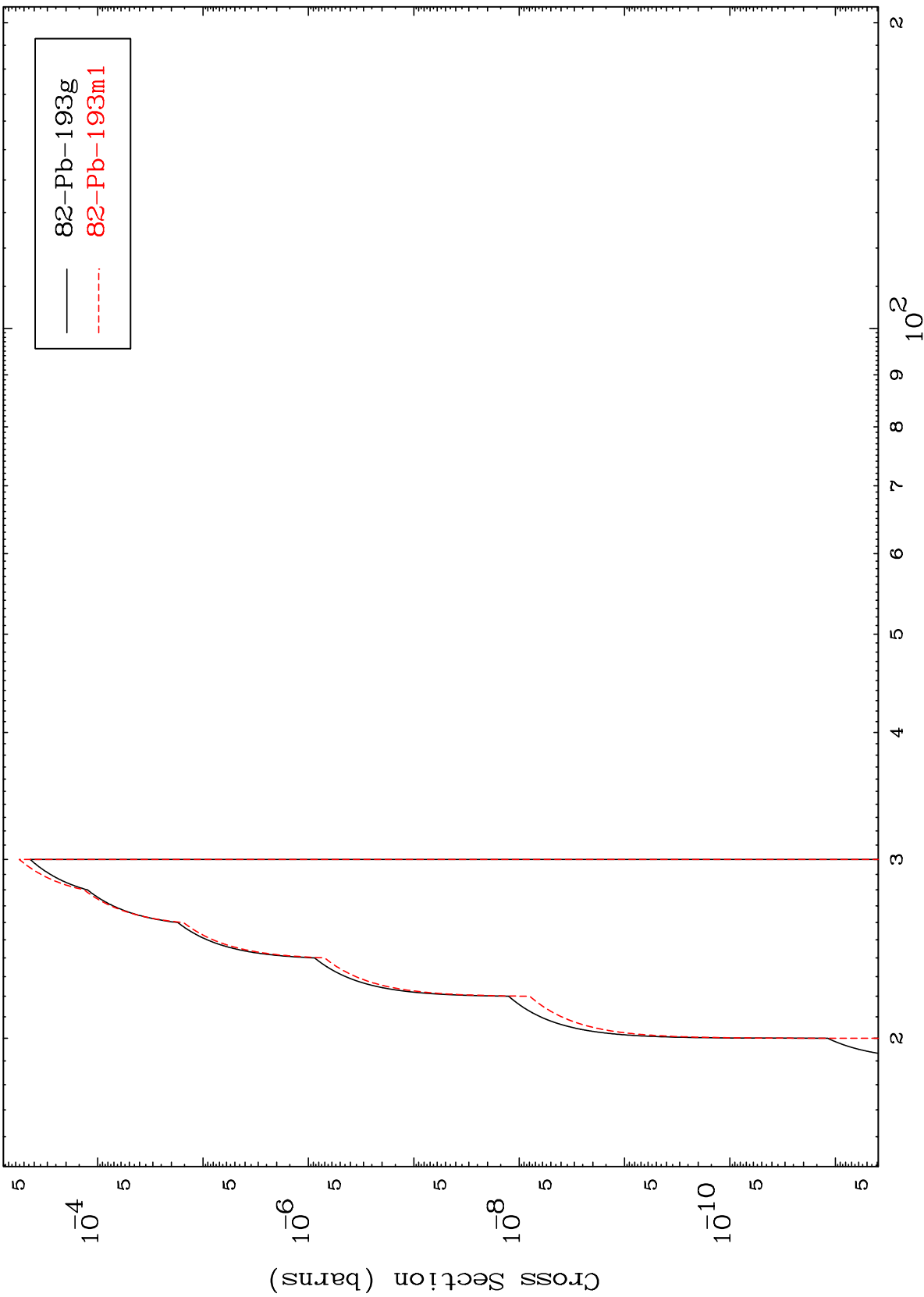


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(p,n') d

82-Pb-195

Radionuclide Production Cross Section

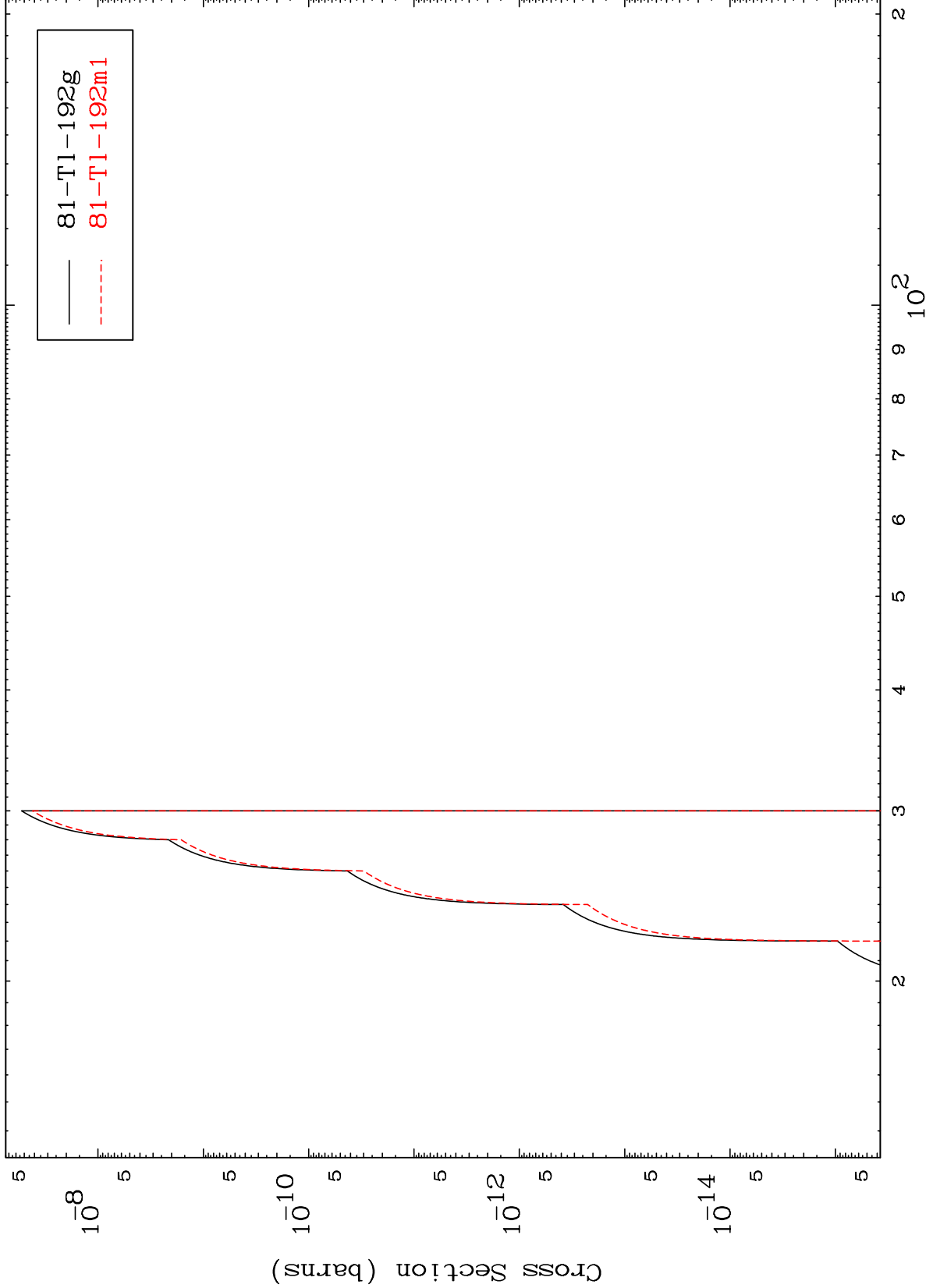


19

Incident Energy (MeV)

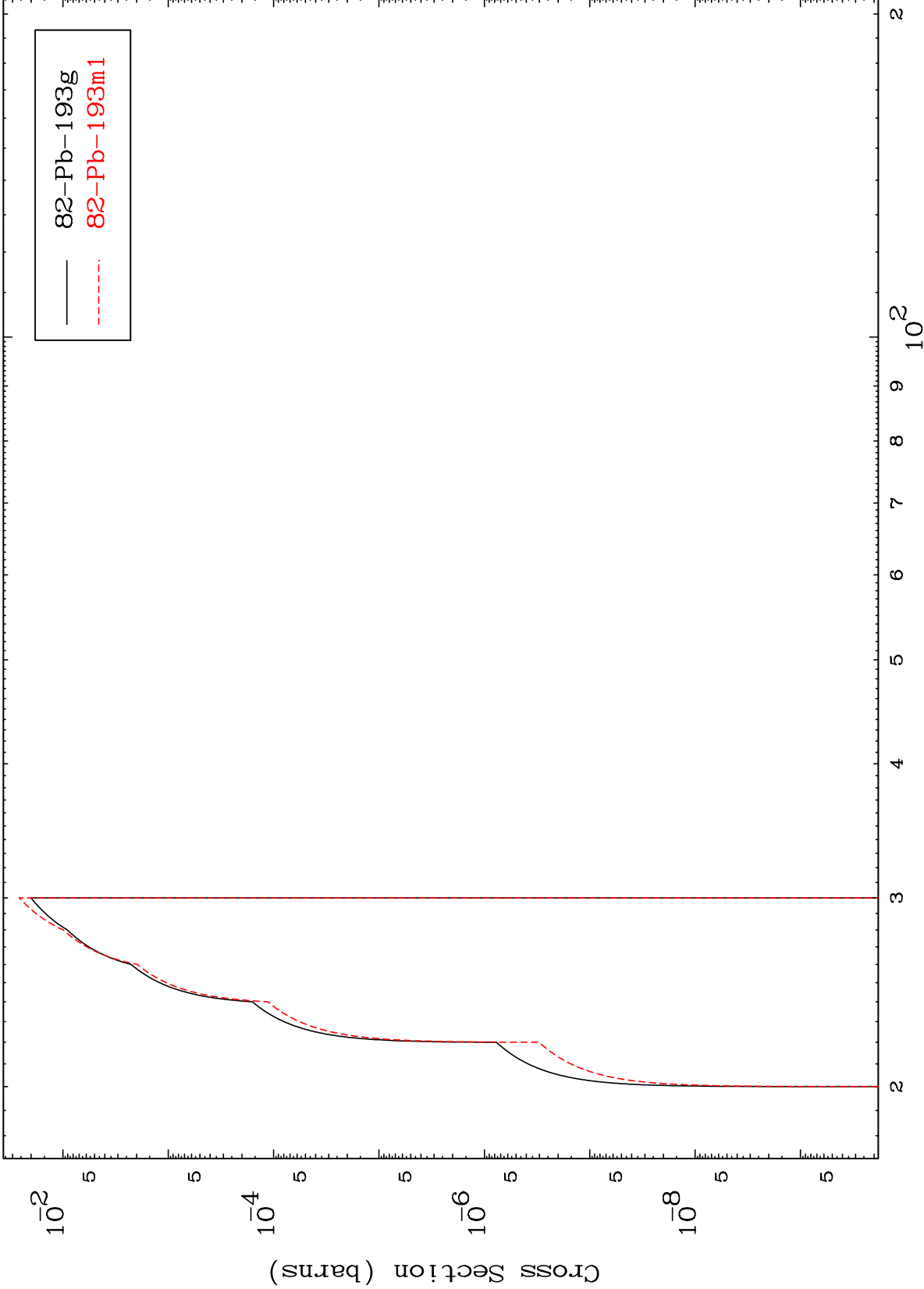
82-Pb-195

Radionuclide Production Cross Section



81-Tl-192g
81-Tl-192m1

Radionuclide Production Cross Section

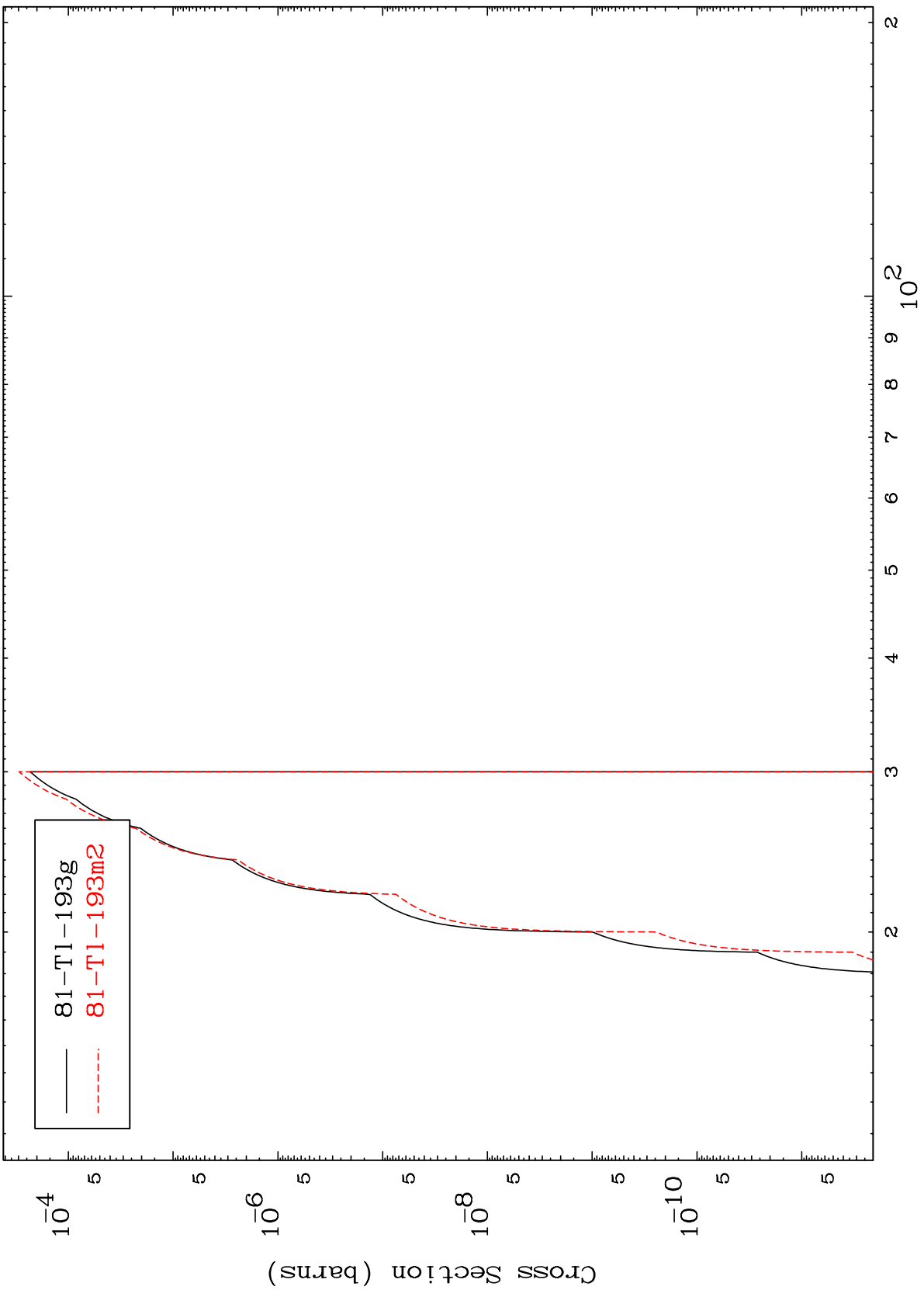


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(p,2n) p

82-Pb-195

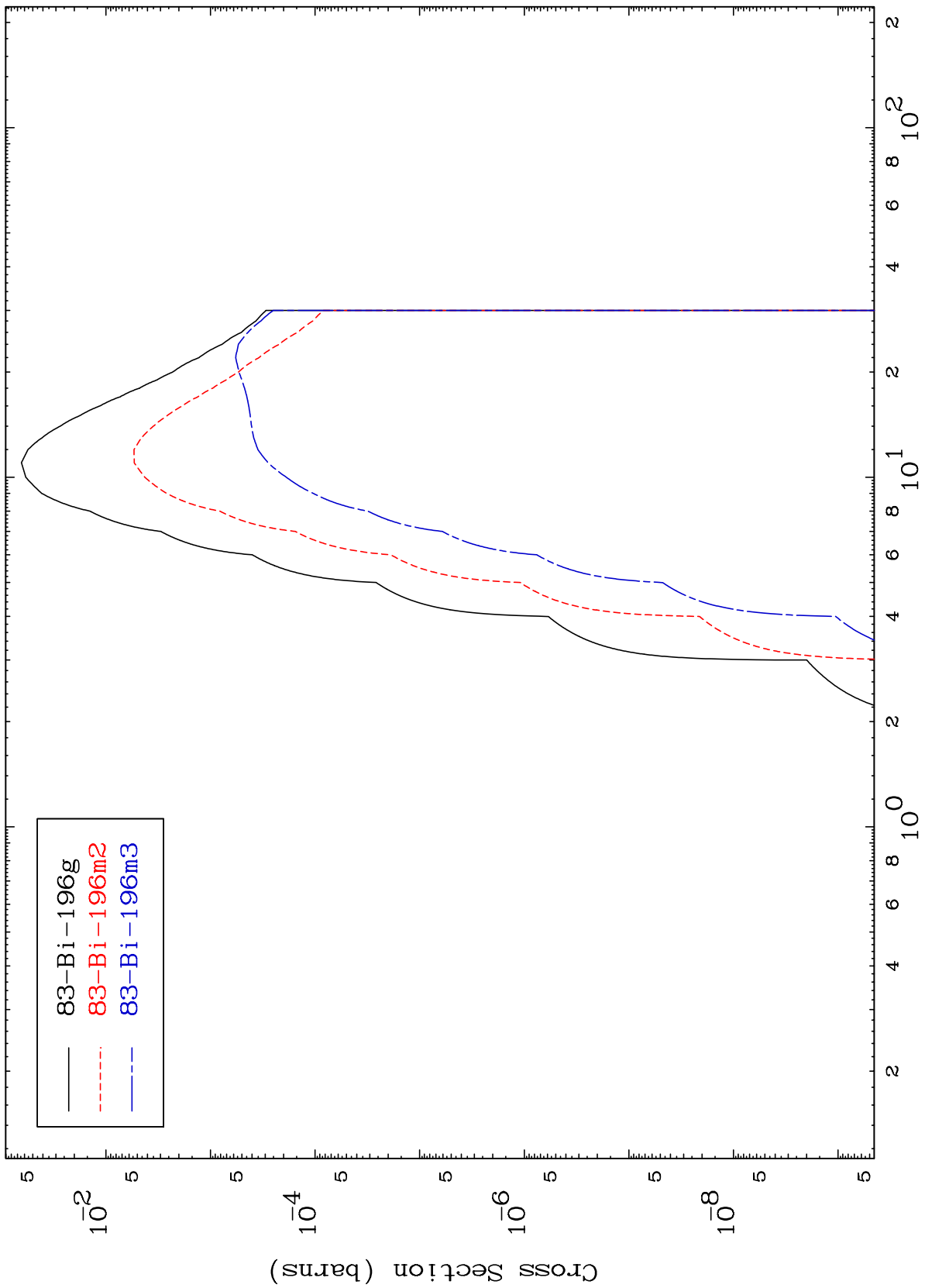
Radionuclide Production Cross Section



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82-Pb-195

(p, γ)
Radionuclide Production Cross Section



83-Bi-196g
83-Bi-196m2
83-Bi-196m3

82-Pb-195

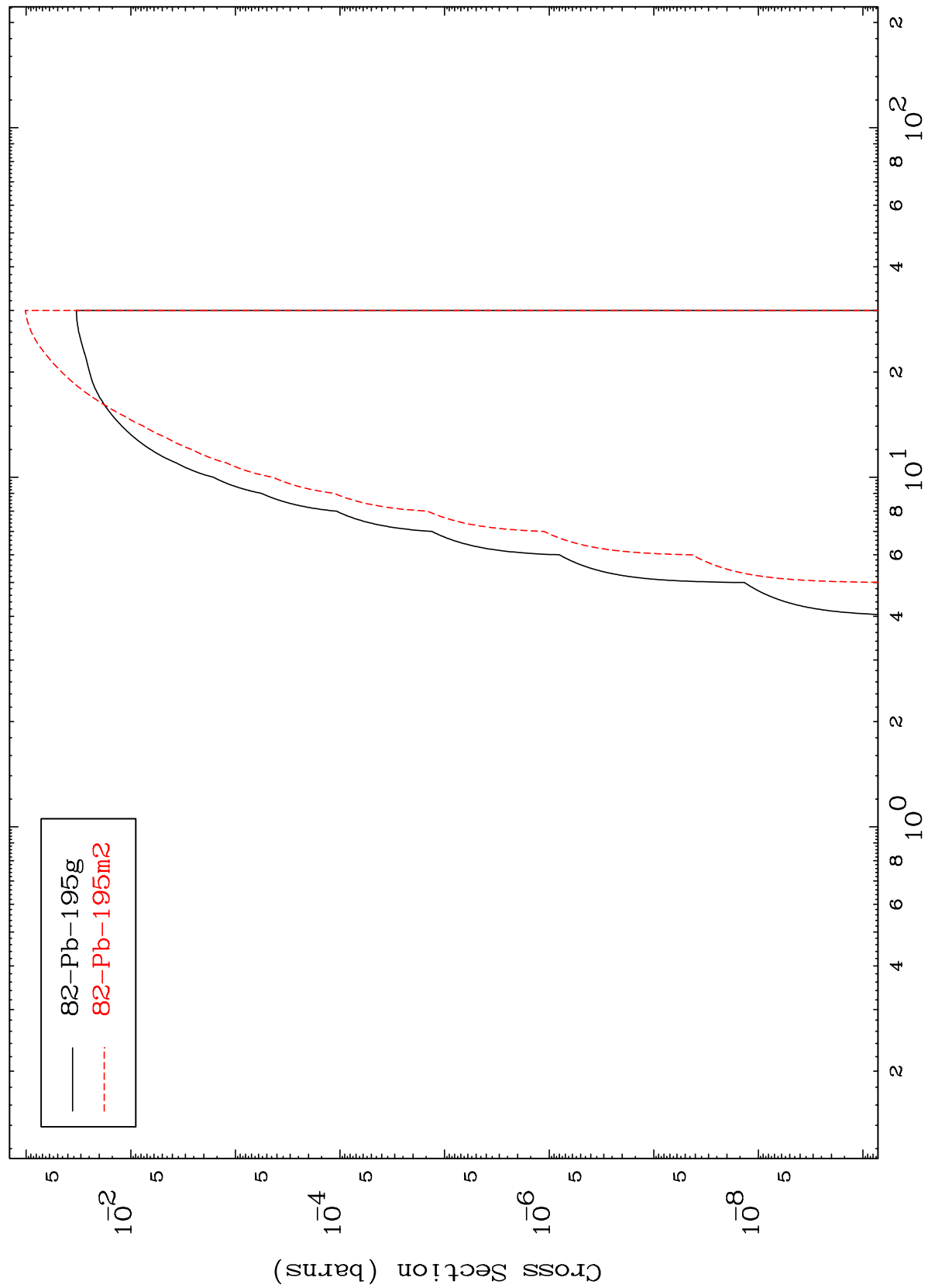
Incident Energy (MeV)

23

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82-Pb-195

Radionuclide Production Cross Section (p,p)



82-Pb-195

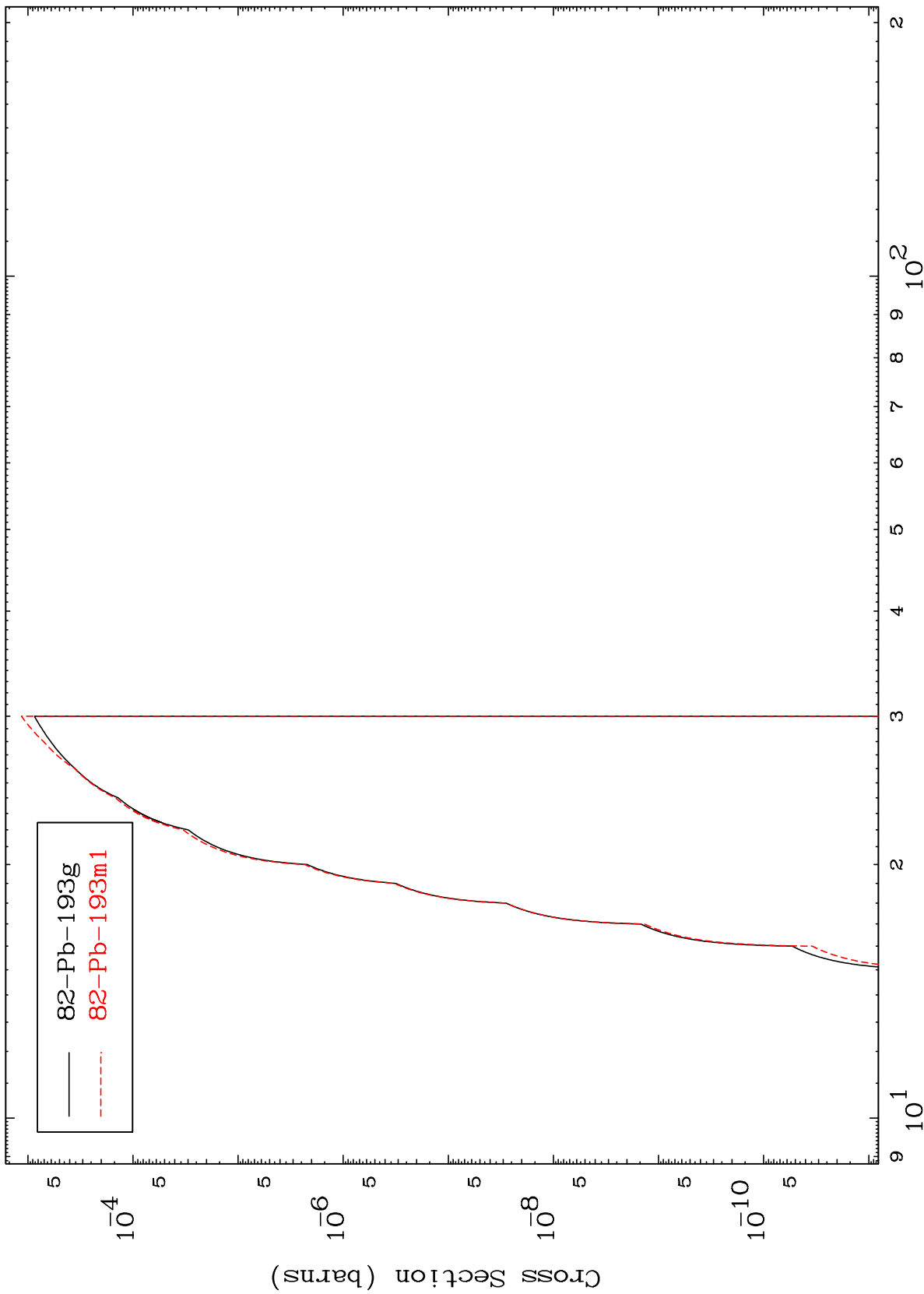
Incident Energy (MeV)

24

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82-Pb-195

(p, t)
Radionuclide Production Cross Section



82-Pb-195

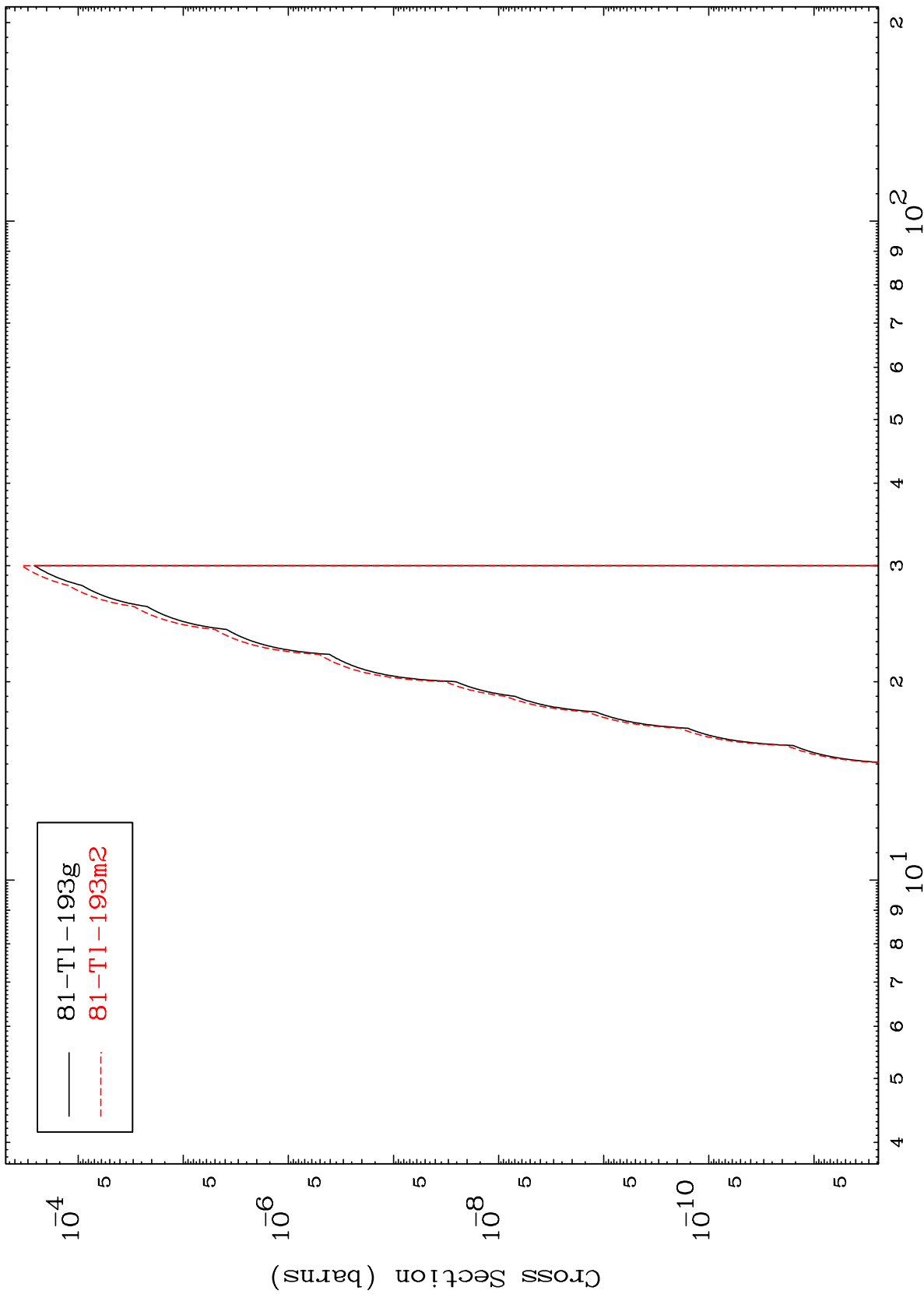
Incident Energy (MeV)

25

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82-Pb-195

Radionuclide Production Cross Section
(p,He-3)



26

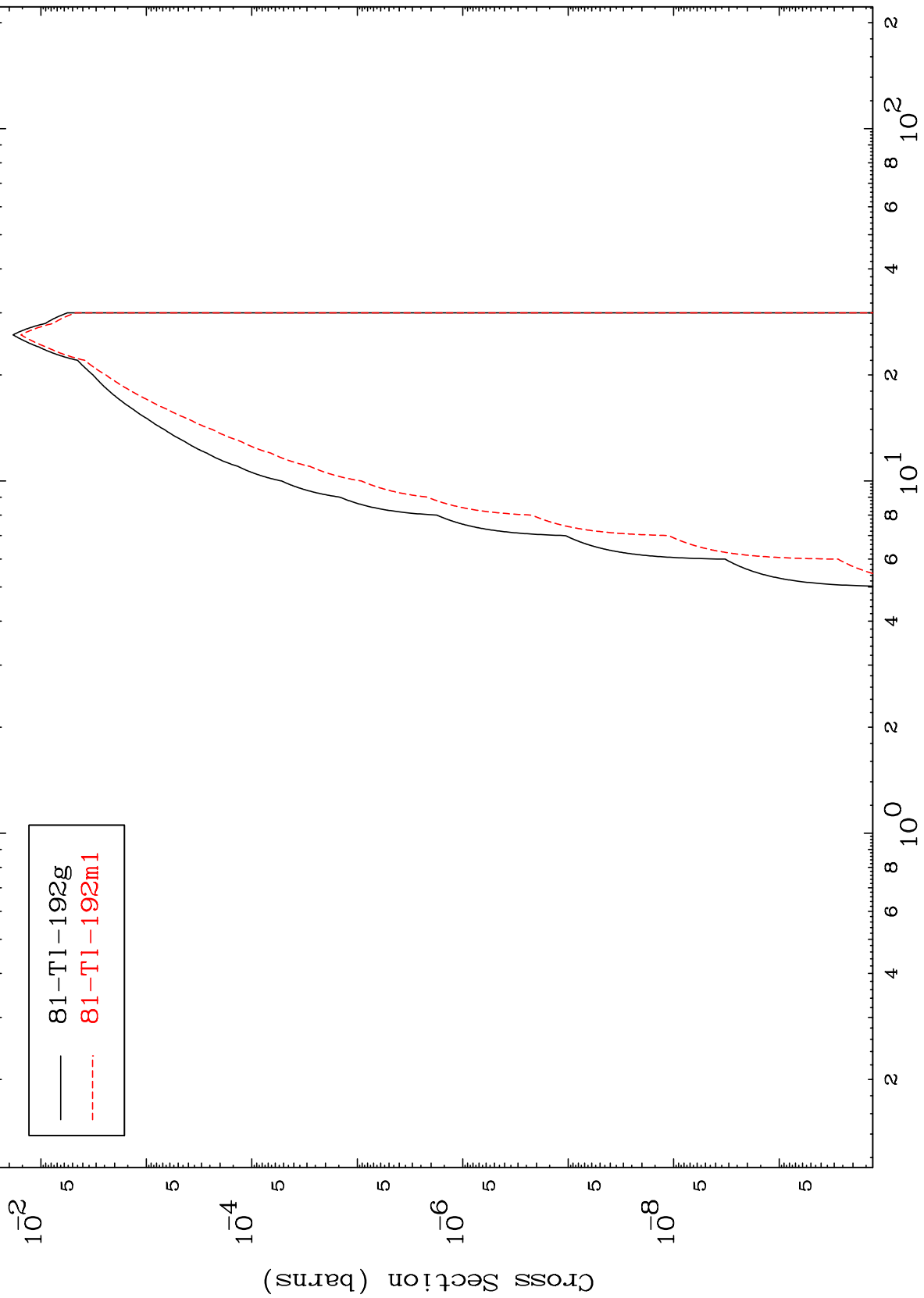
82-Pb-195

Incident Energy (MeV)

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82-Pb-195

Radionuclide Production Cross Section
(p, α)



81-Tl-192g
81-Tl-192m1

82-Pb-195

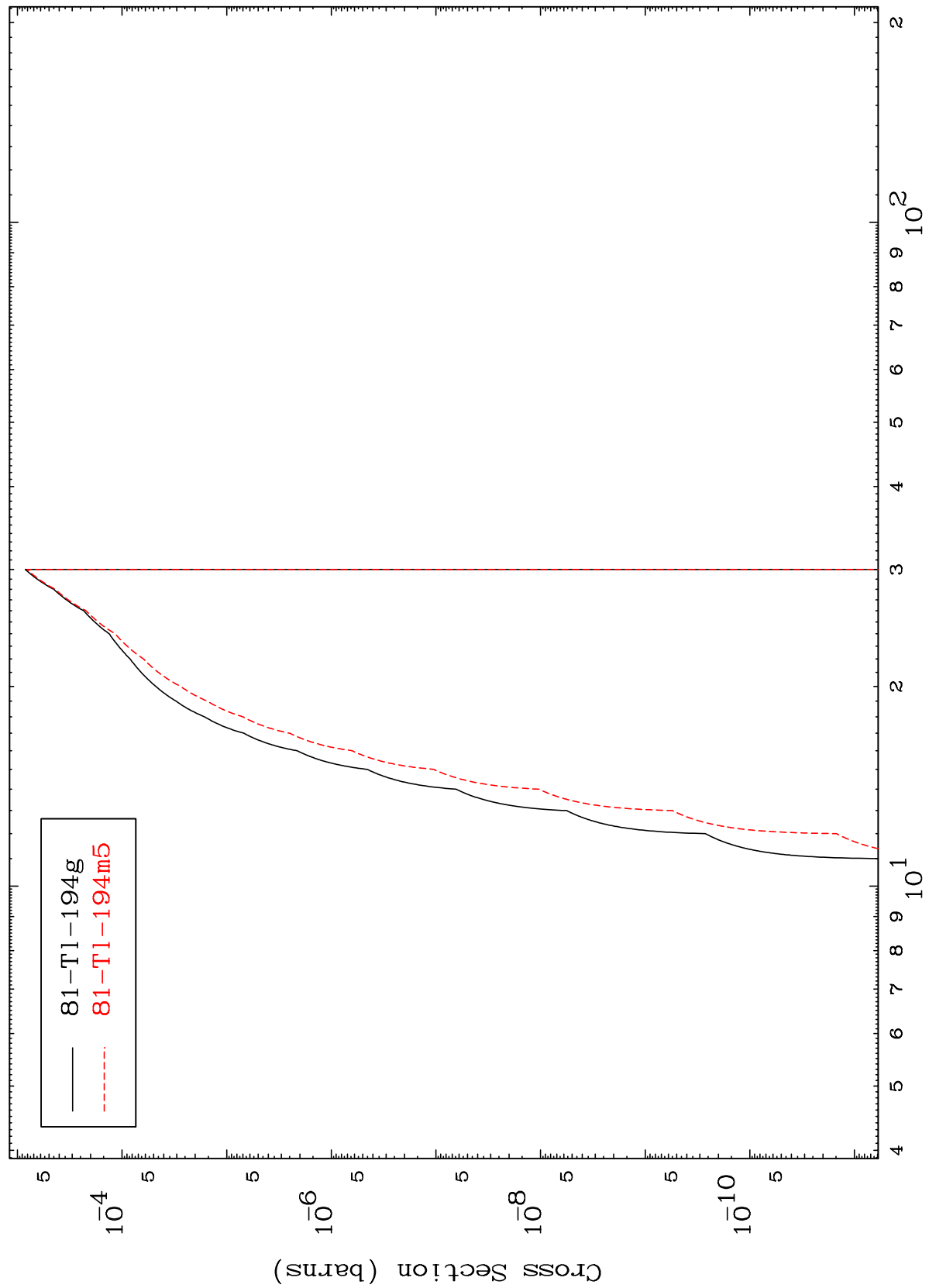
Incident Energy (MeV)

27

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82-Pb-195

Radionuclide Production Cross Section
(p,2p)



28

Incident Energy (MeV)

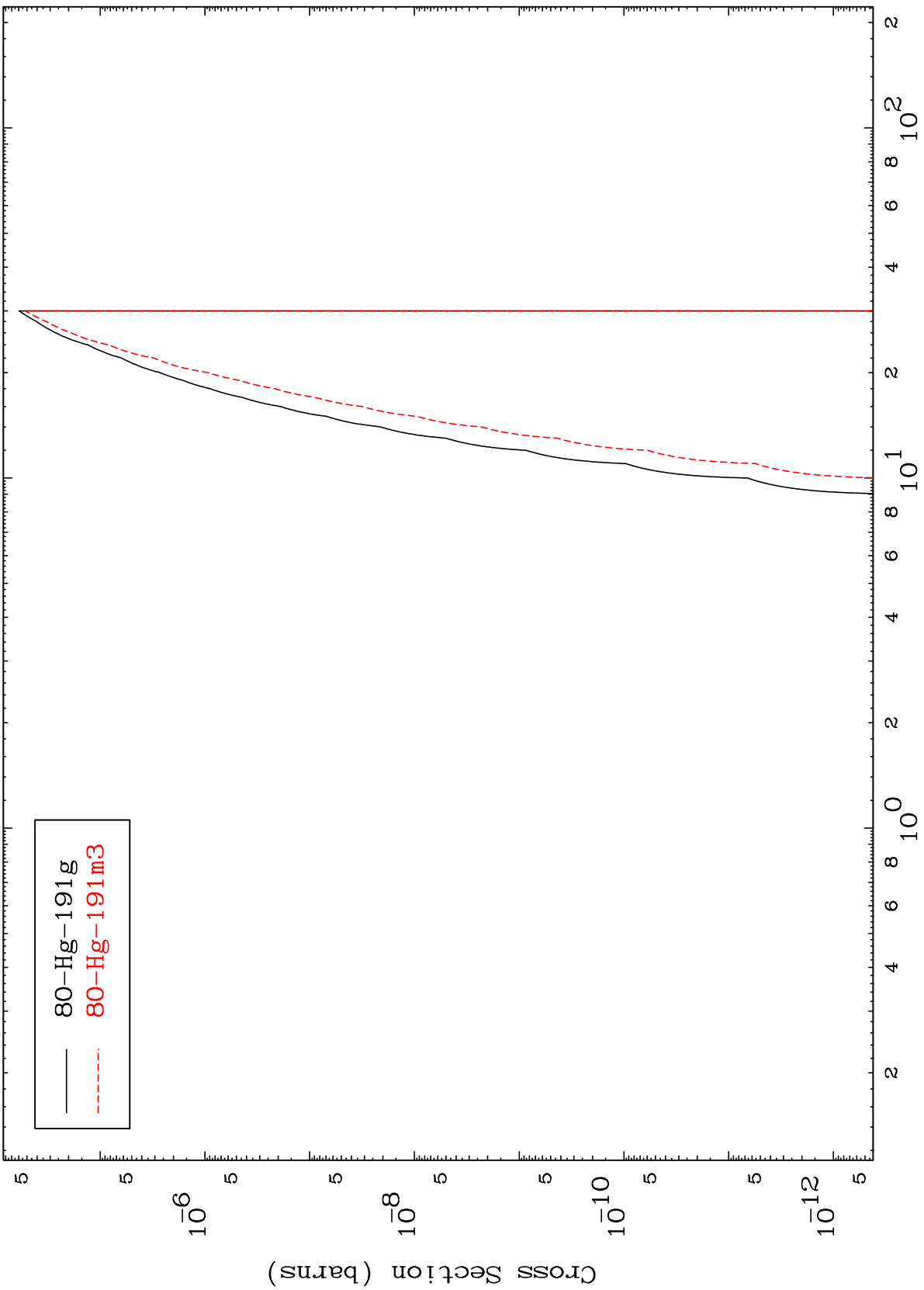
82-Pb-195

MAT 8198

(p,p) α

82-Pb-195

Radionuclide Production Cross Section



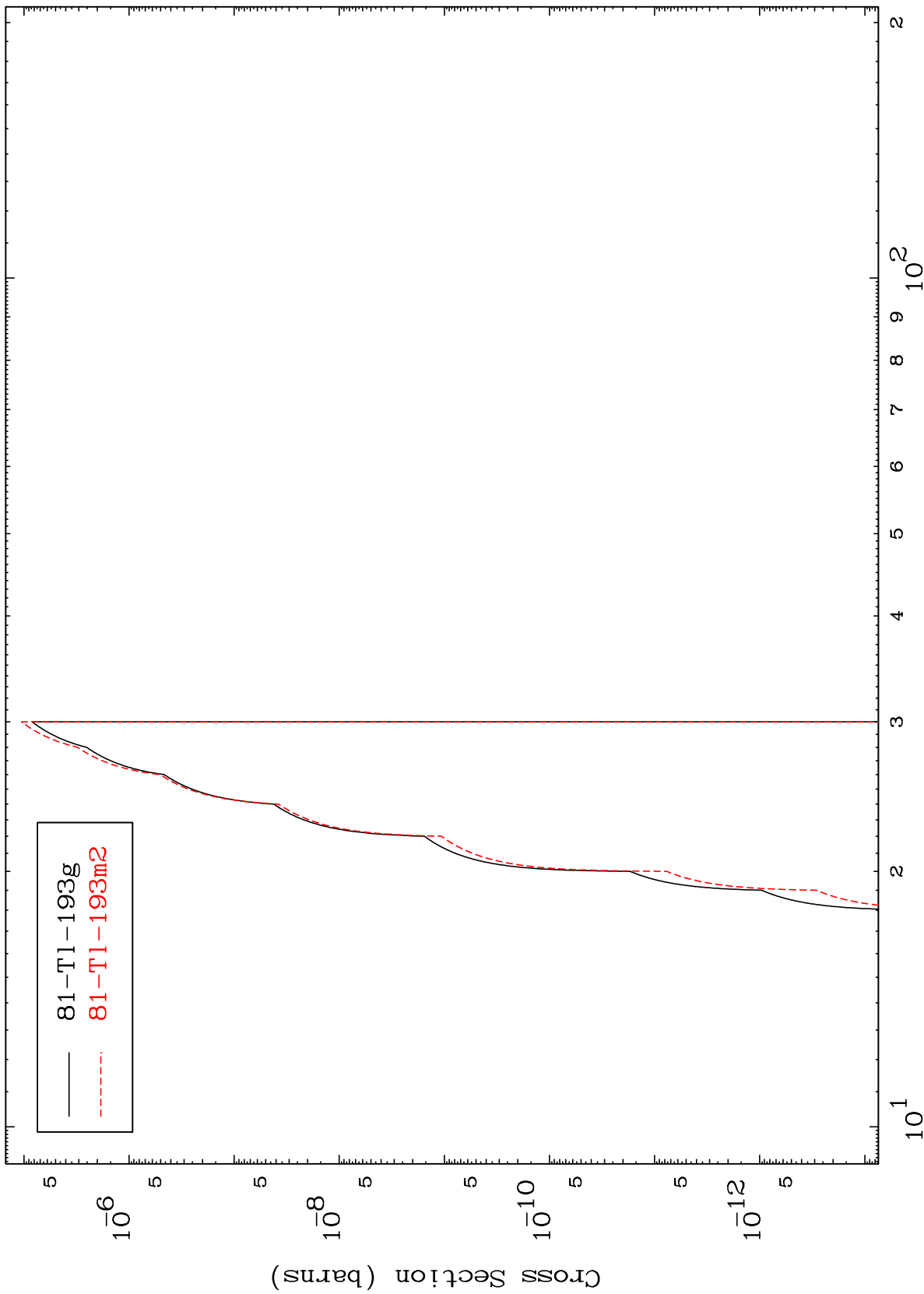
80-Hg-191g
80-Hg-191m3

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(p,p) d

82-Pb-195

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-195

30

Radionuclide Production Cross Section

