

Program EVALPLOT
(Version 2017-1)

by

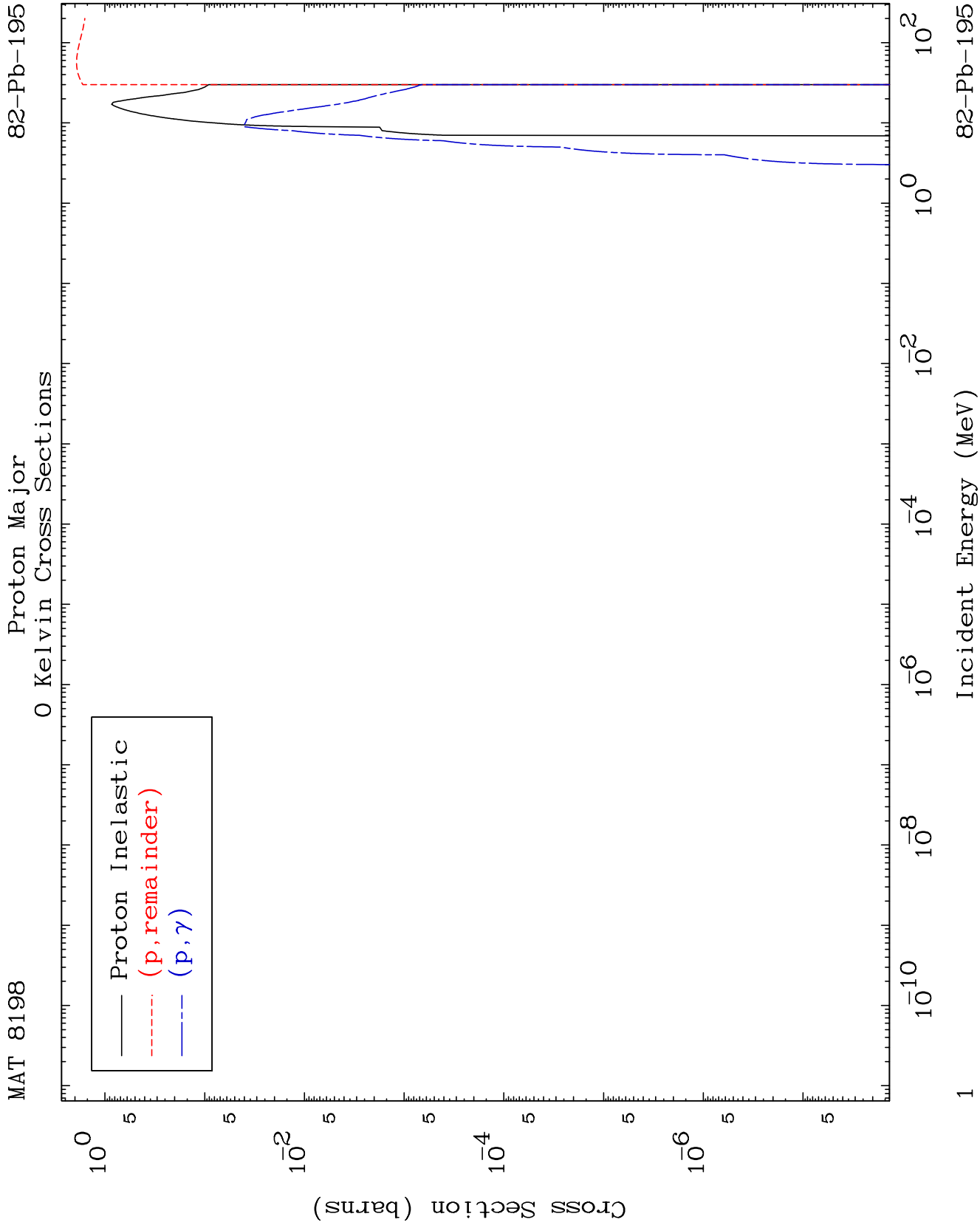
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
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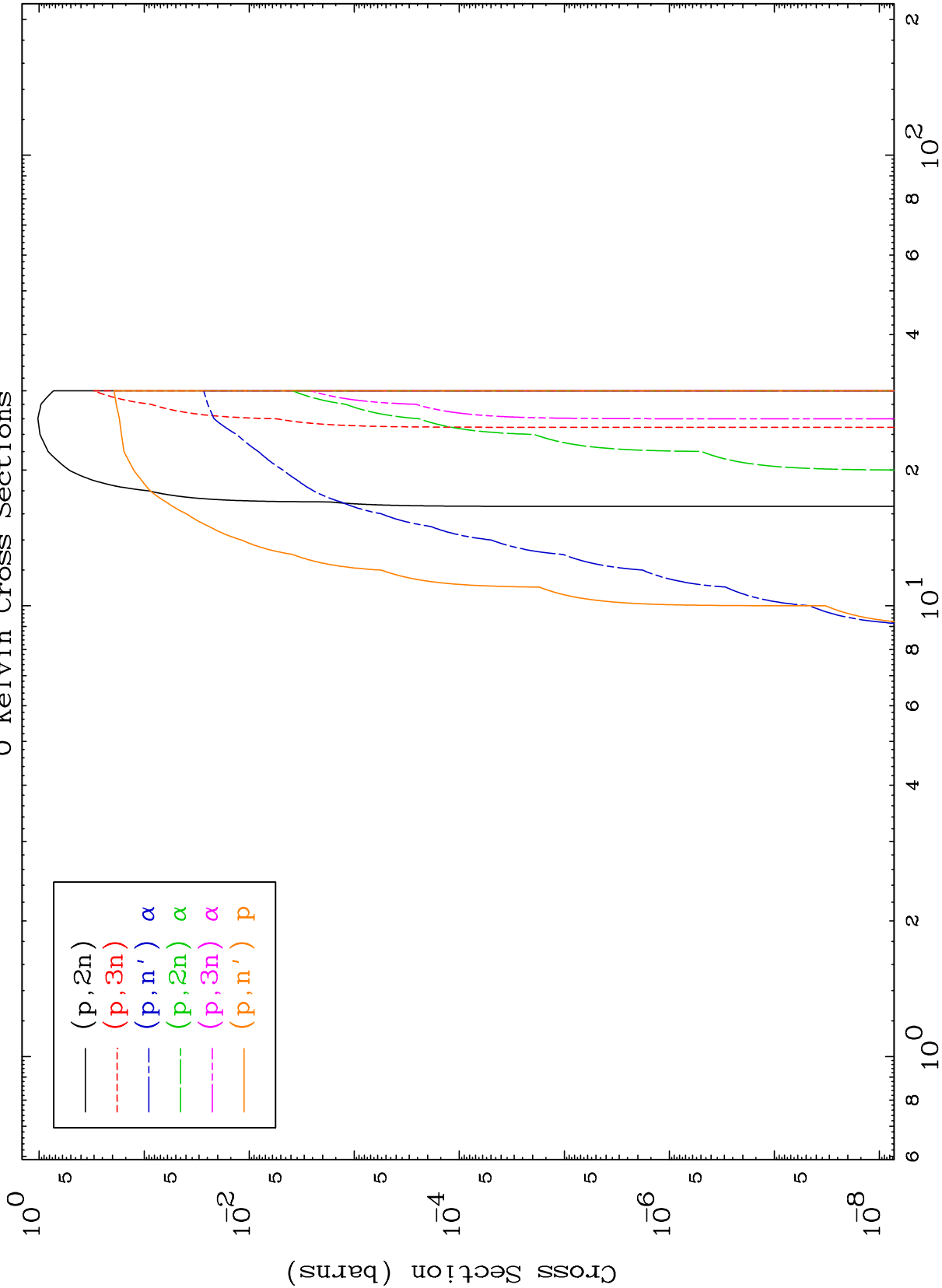
Press Mouse Button to Start



MAT 8198

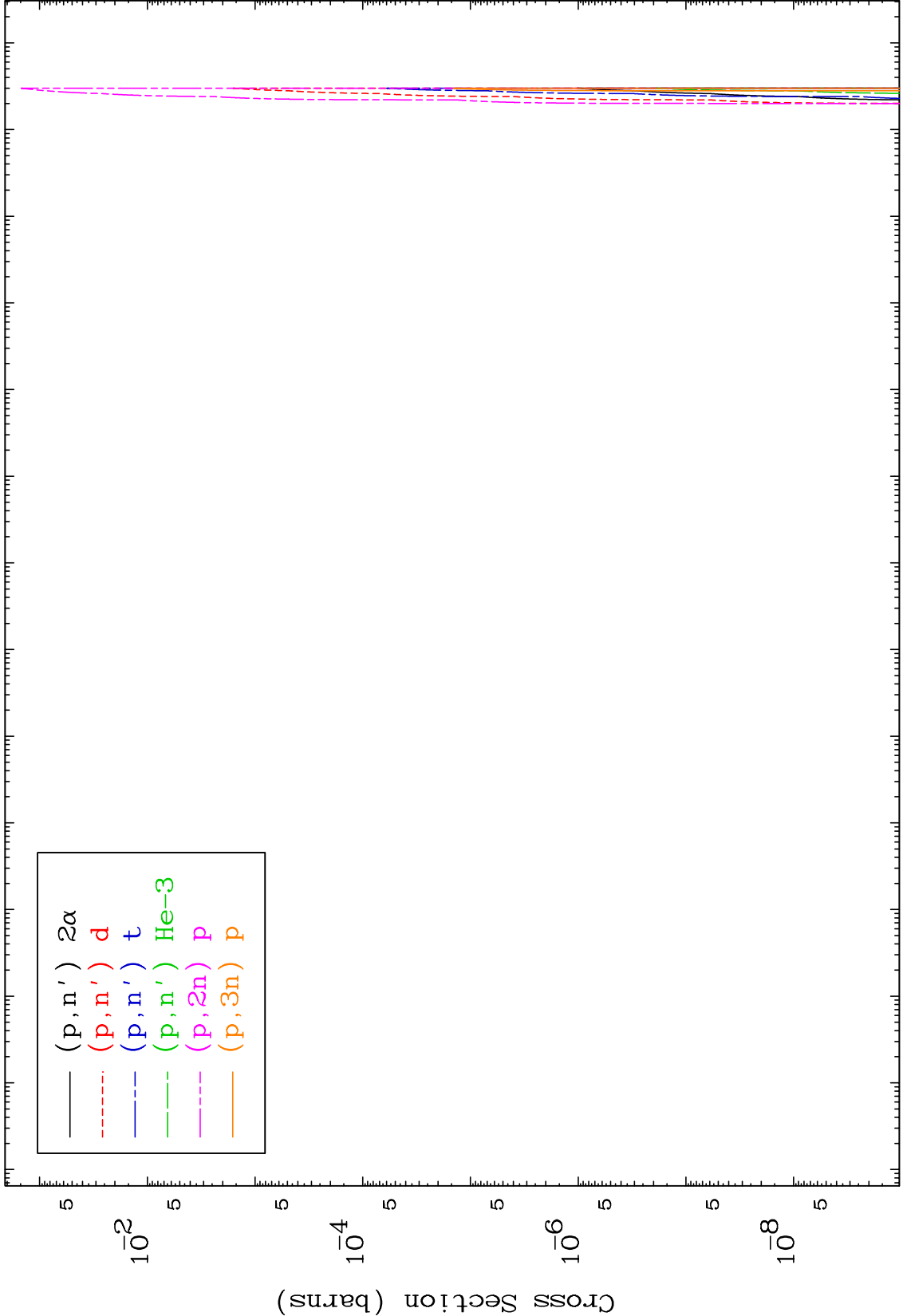
Proton Neutron Production
0 Kelvin Cross Sections

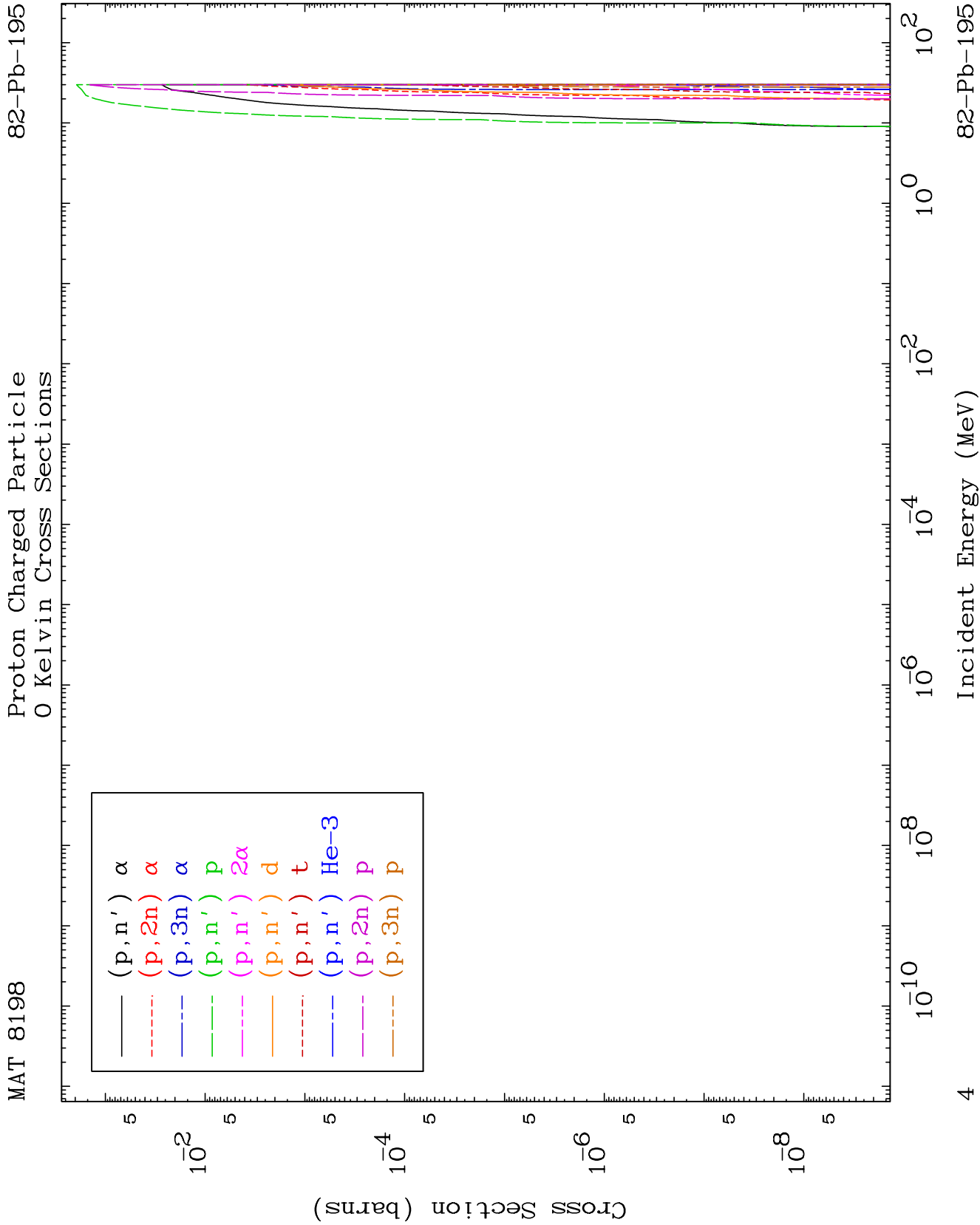
82-Pb-195

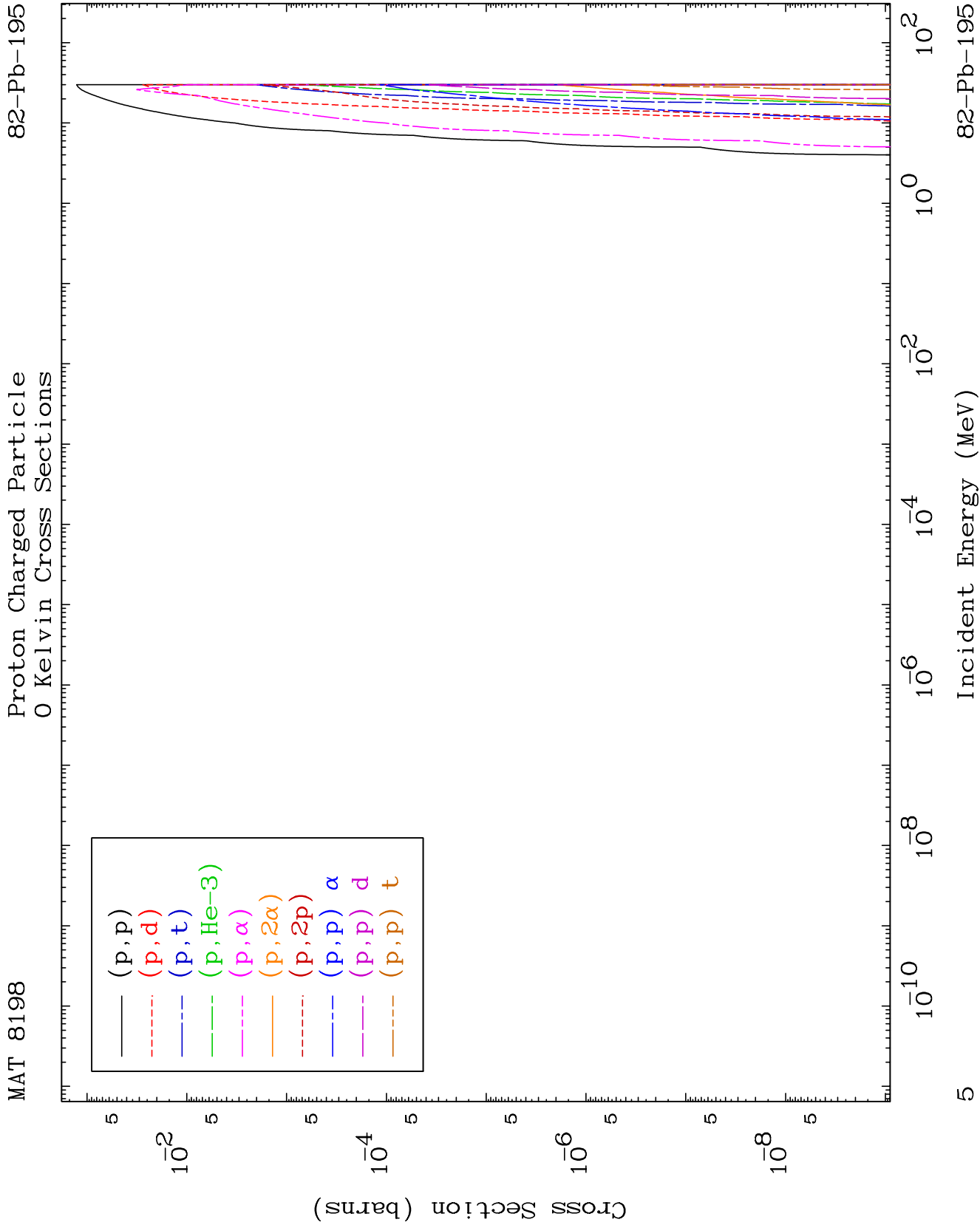


Incident Energy (MeV)

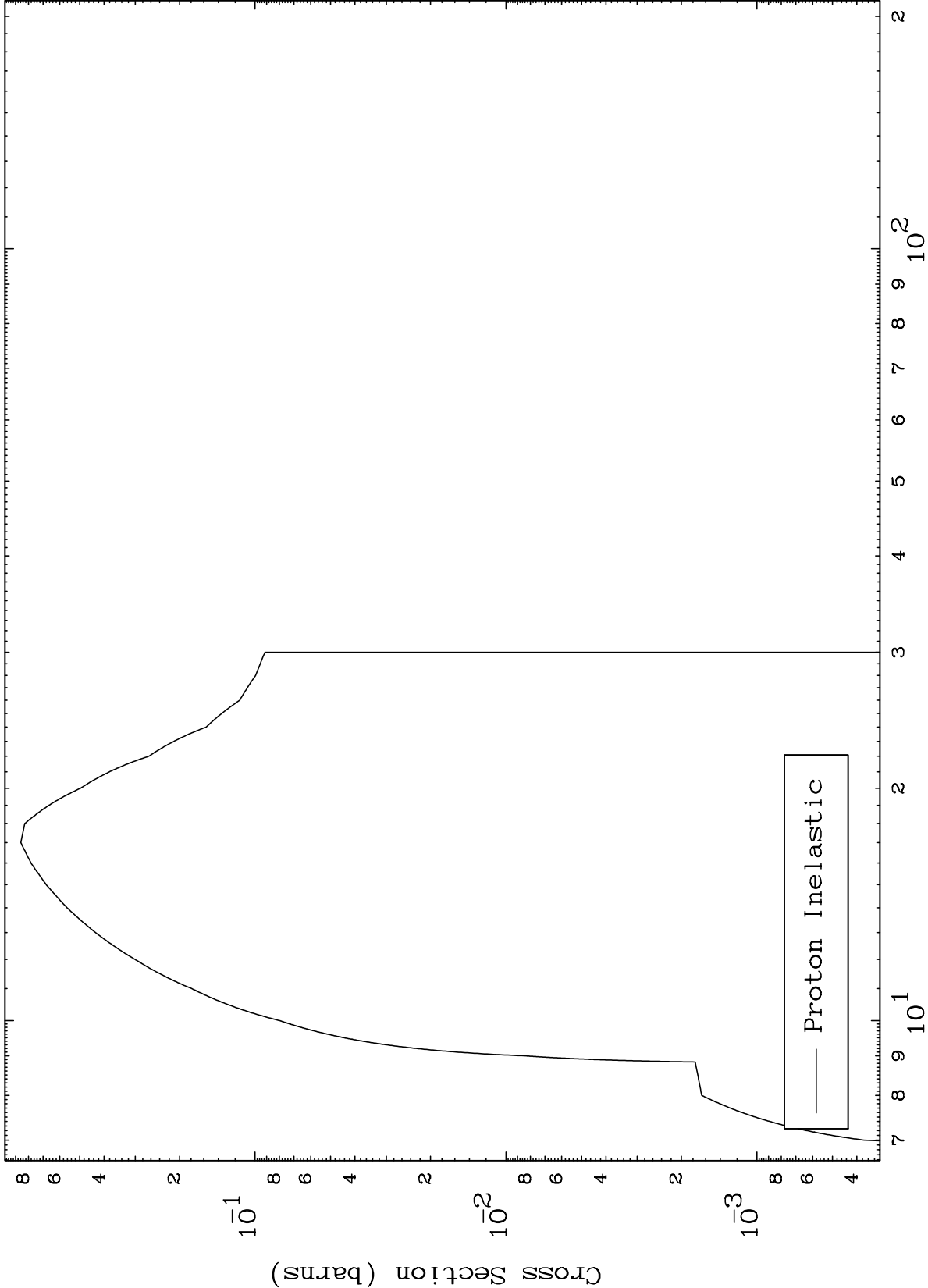
82-Pb-195







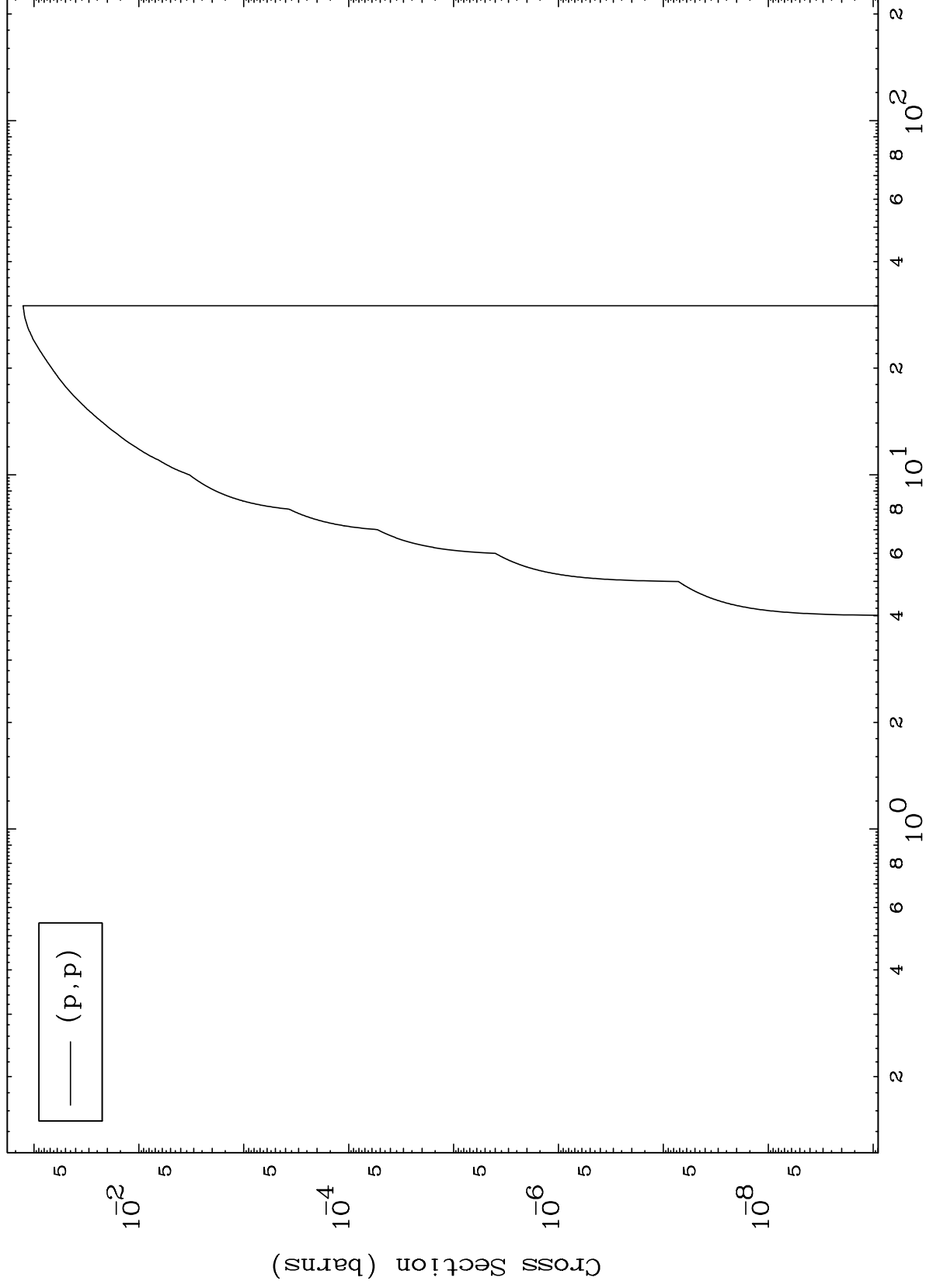
0 Kelvin Cross Sections



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82-Pb-195

(p,p) Levels
0 Kelvin Cross Sections



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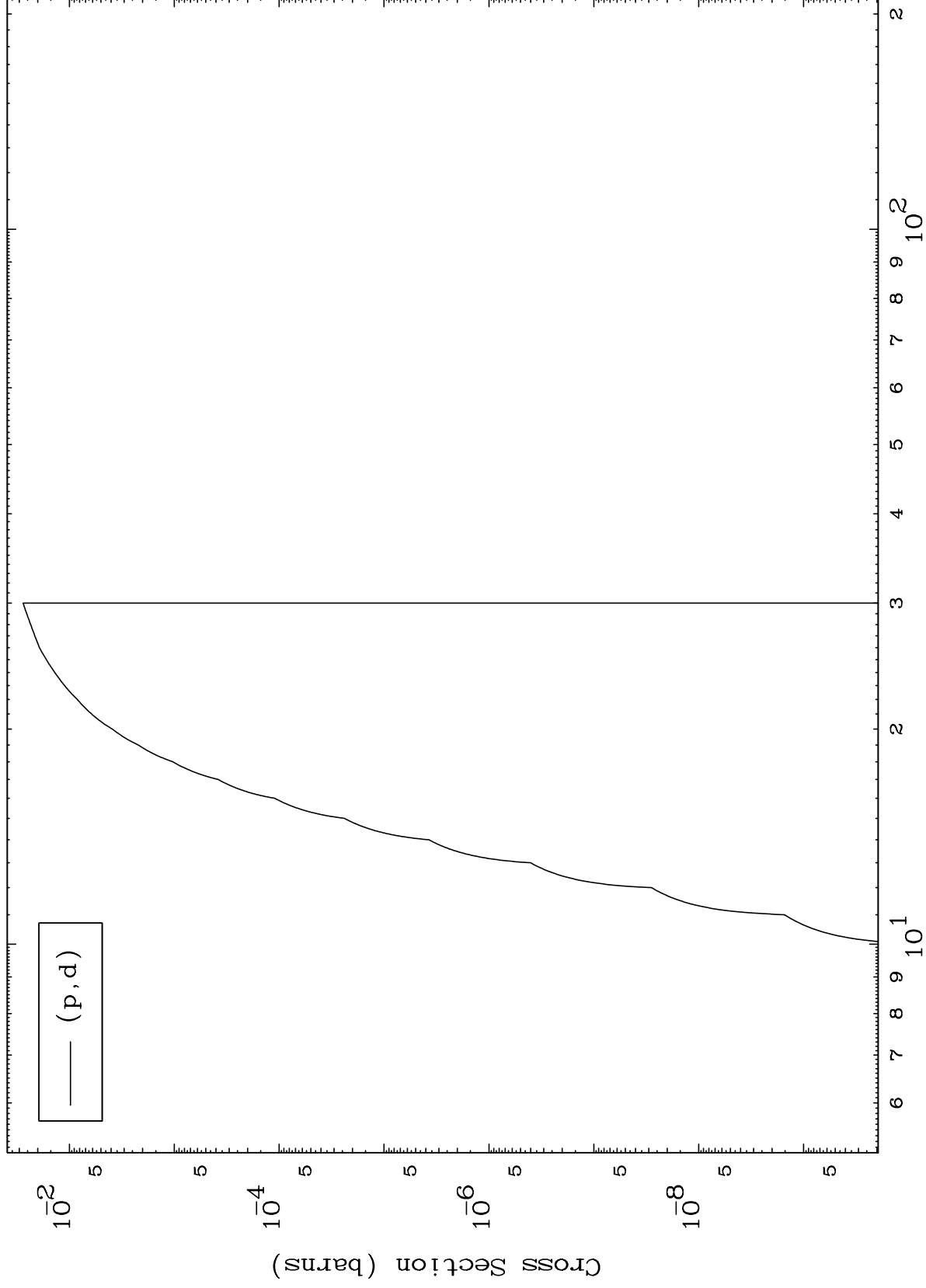
Incident Energy (MeV)

82-Pb-195

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82-Pb-195

(p,d) Levels
0 Kelvin Cross Sections



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82-Pb-195

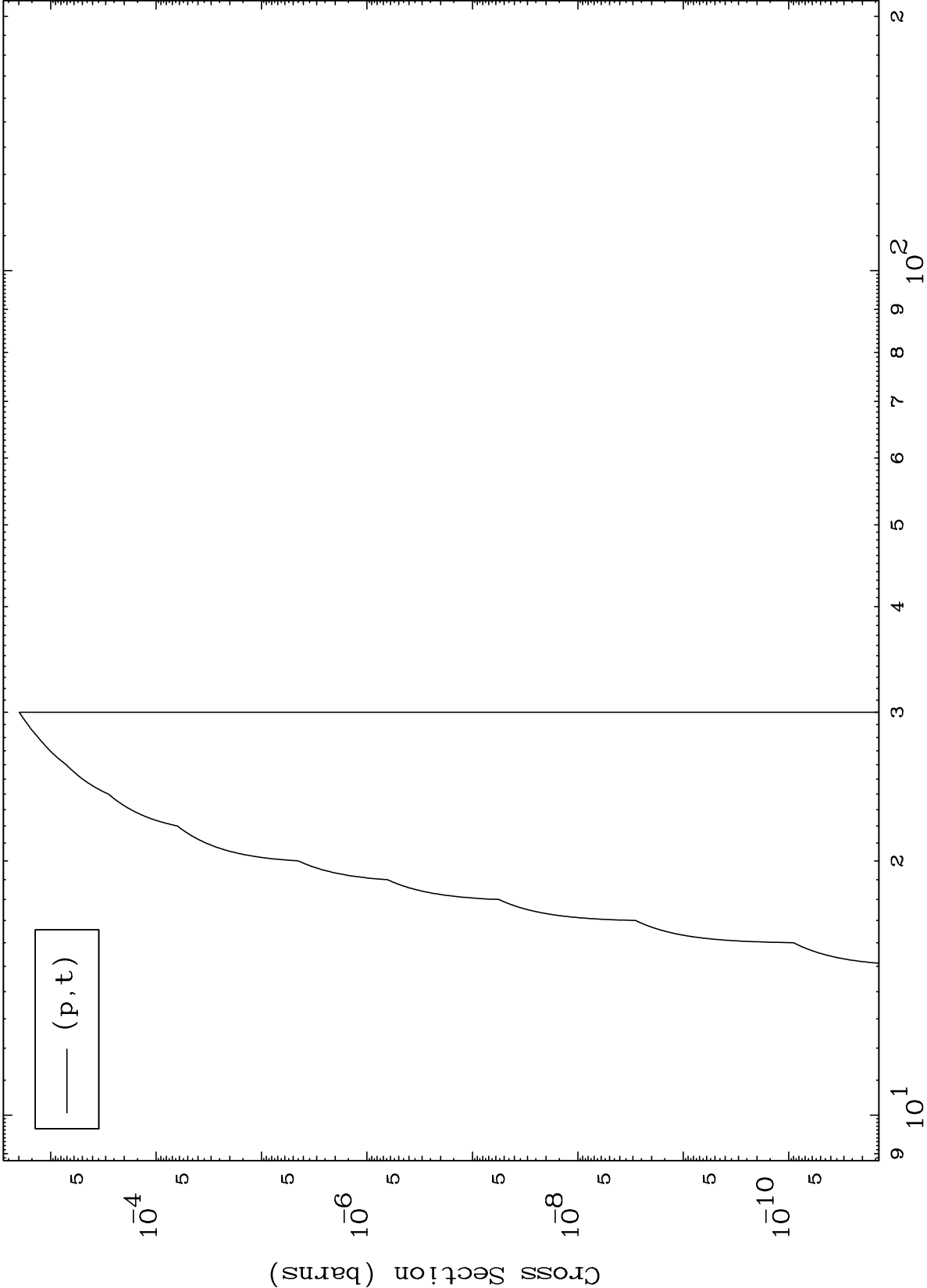
Incident Energy (MeV)

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(p,t) Levels

82-Pb-195

0 Kelvin Cross Sections



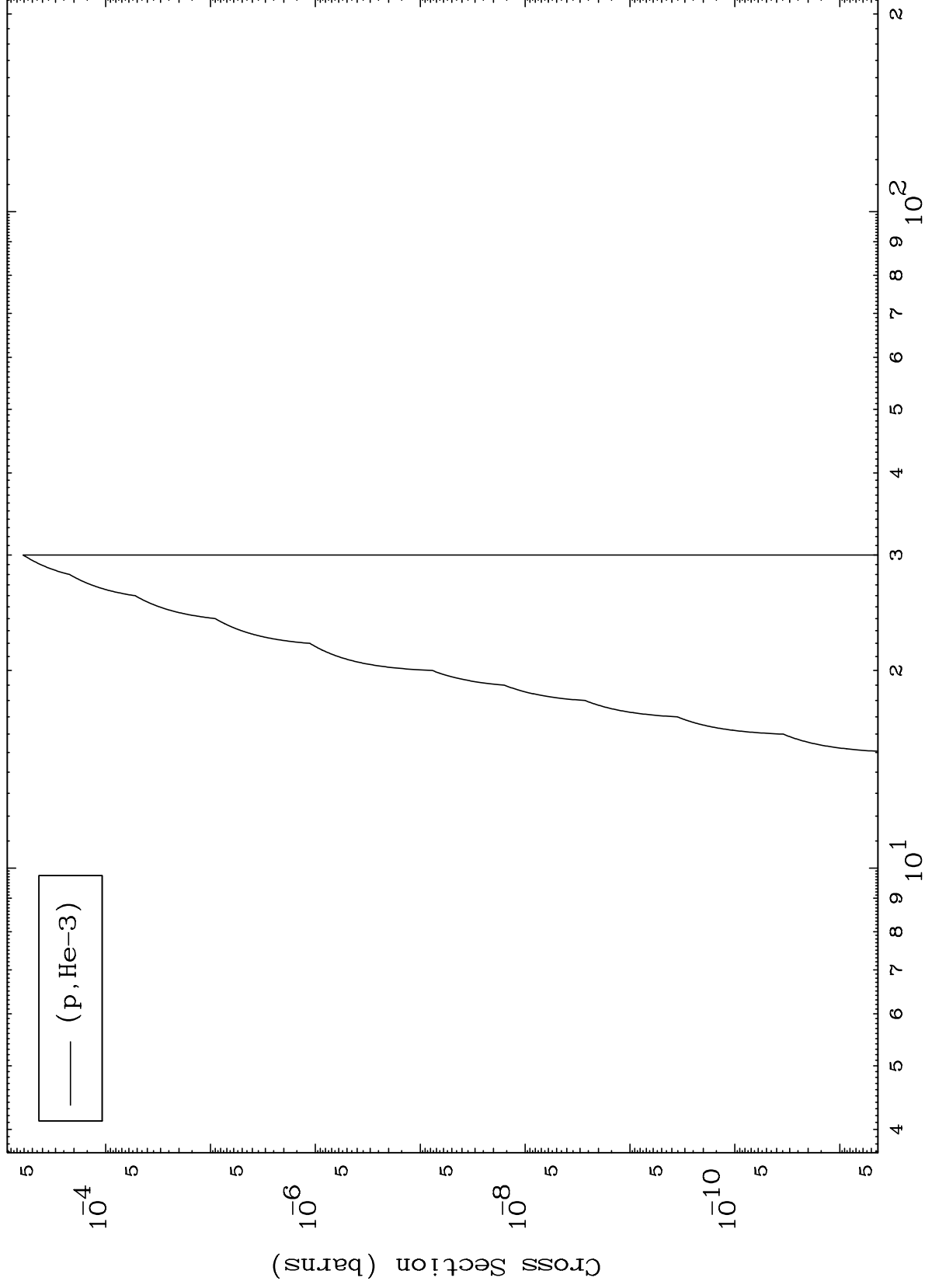
Incident Energy (MeV)

82-Pb-195

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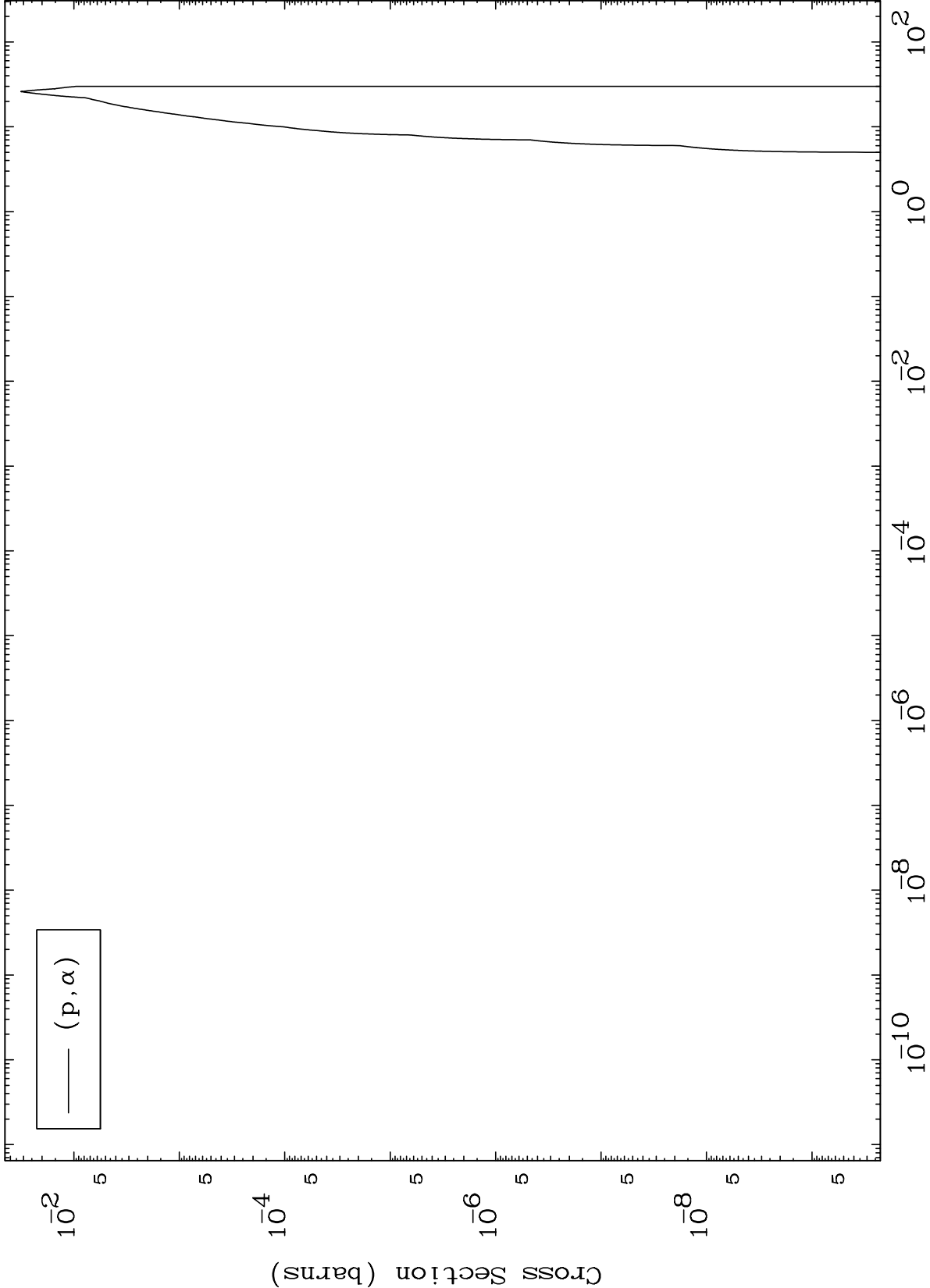
82-Pb-195

(p,He3) Levels
0 Kelvin Cross Sections



82-Pb-195

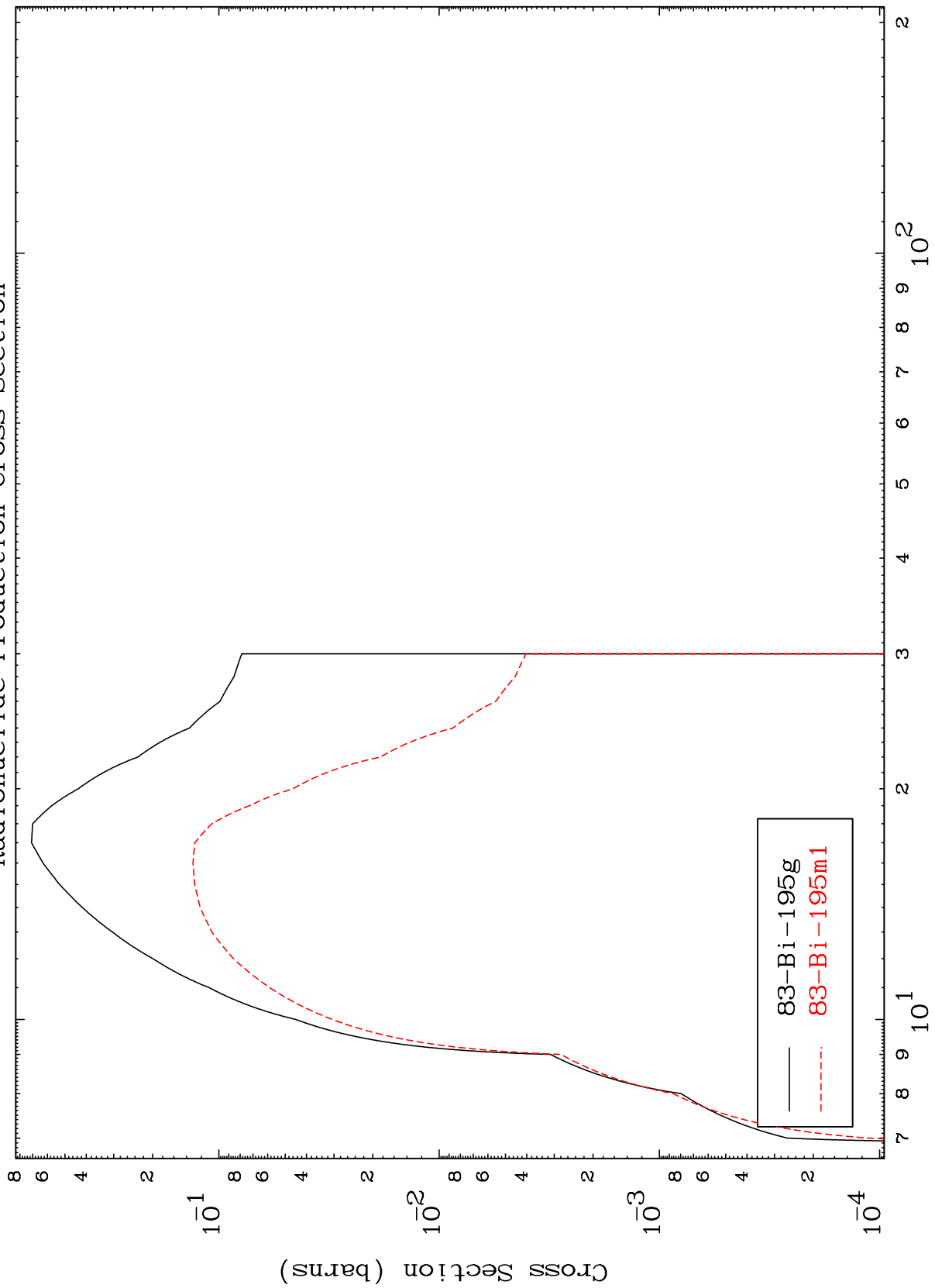
Incident Energy (MeV)



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Proton Inelastic
Radionuclide Production Cross Section

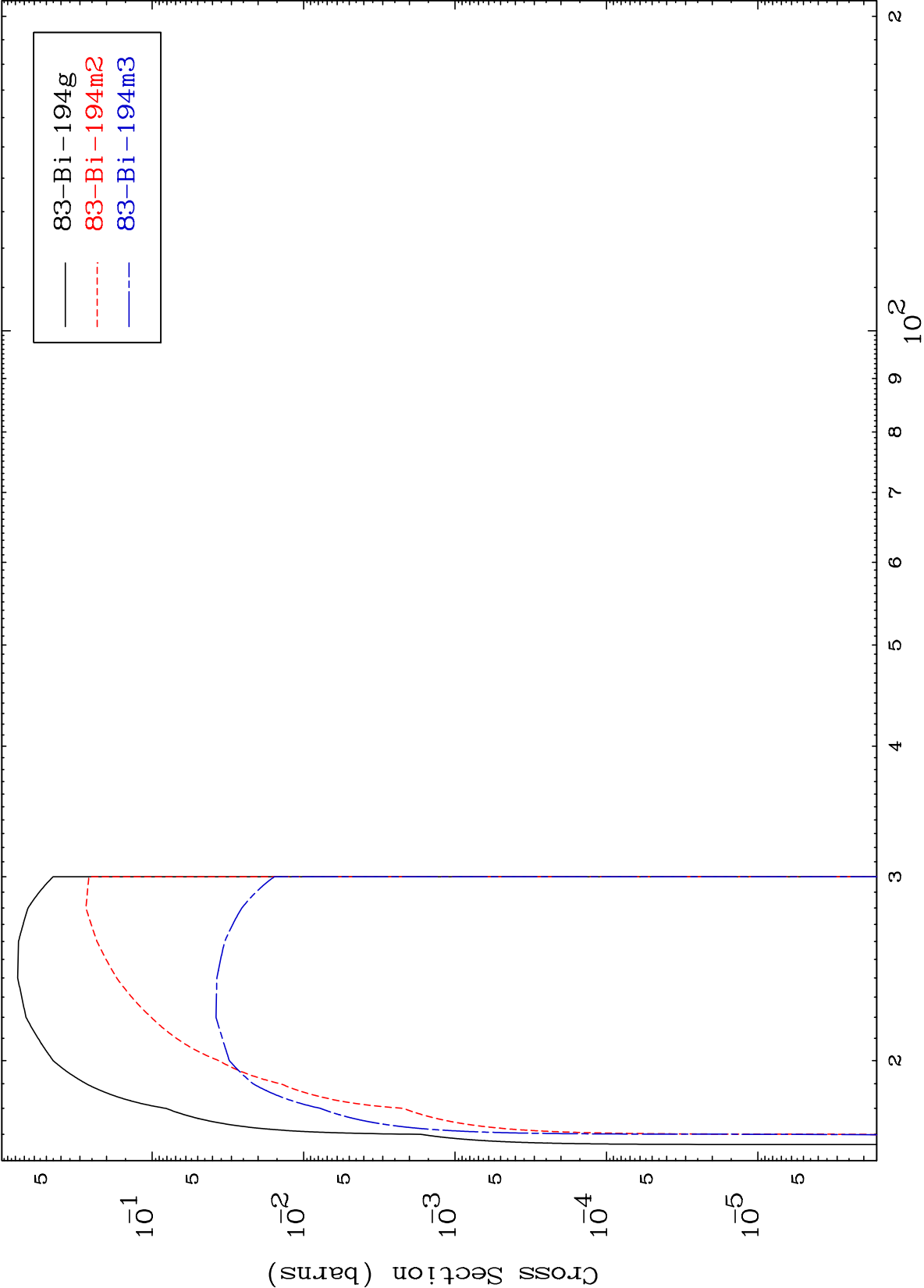


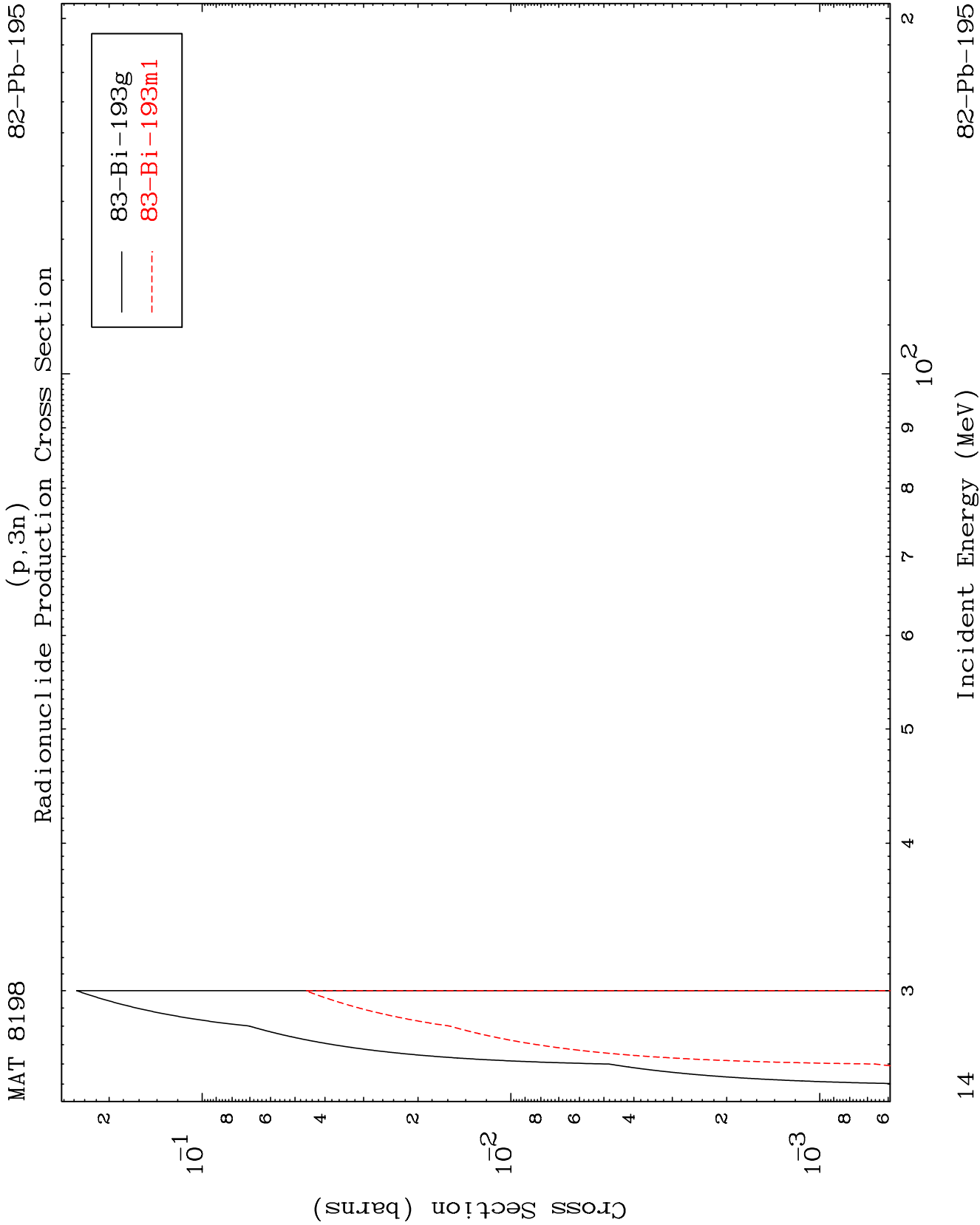
82-Pb-195

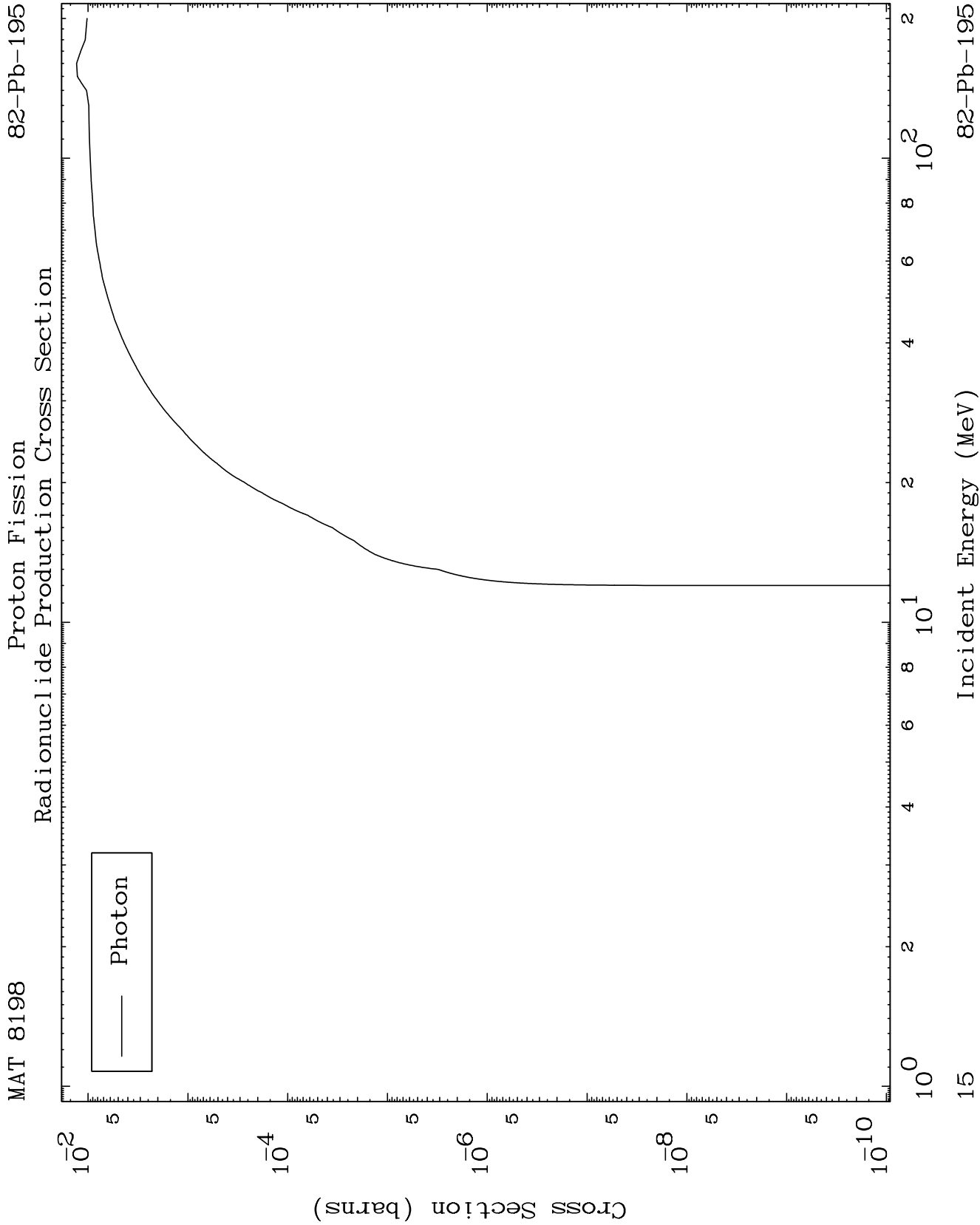
Incident Energy (MeV)

12

Radionuclide Production Cross Section
(p,2n)





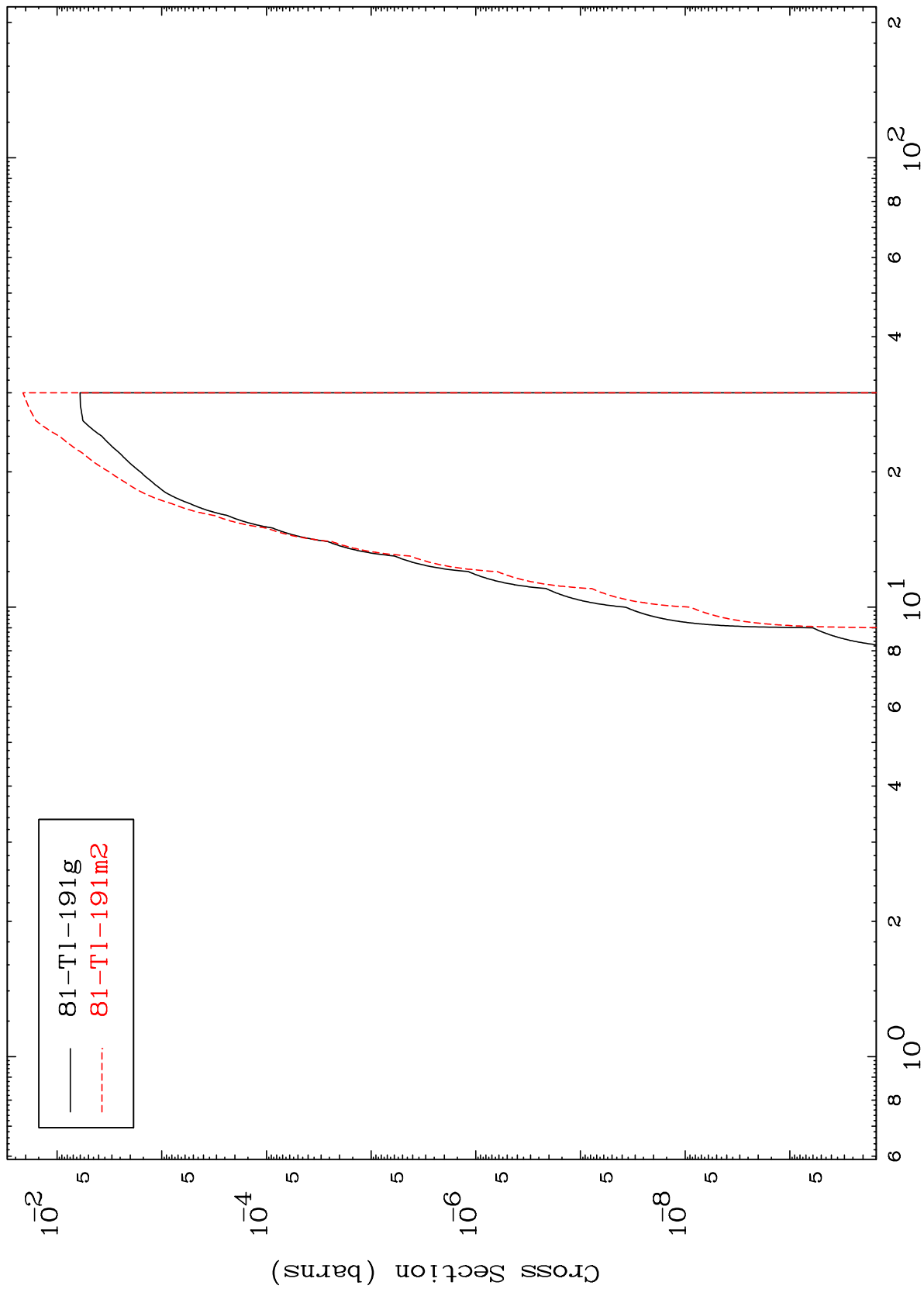


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(p,n') α

82-Pb-195

Radionuclide Production Cross Section



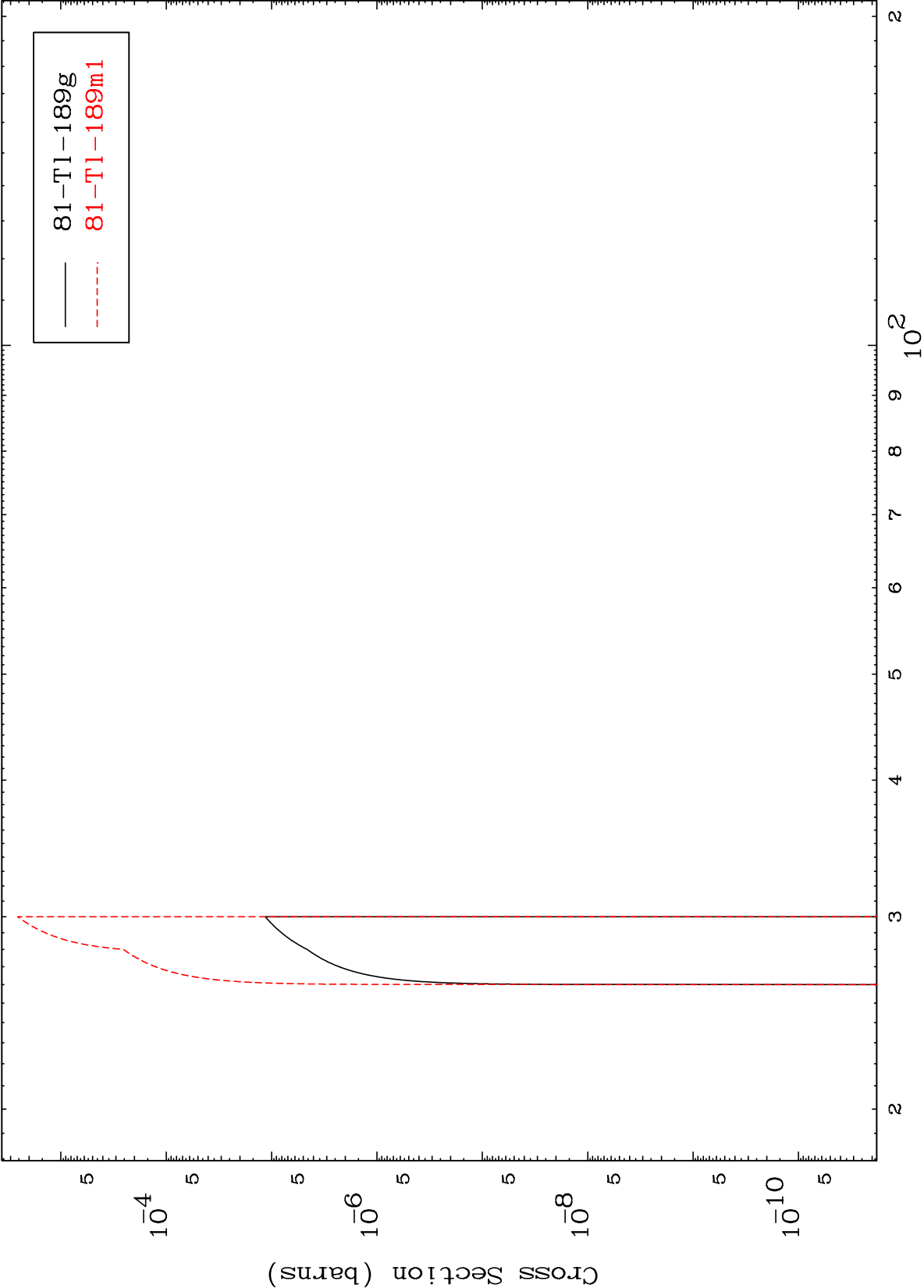
Incident Energy (MeV)

82-Pb-195

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82-Pb-195

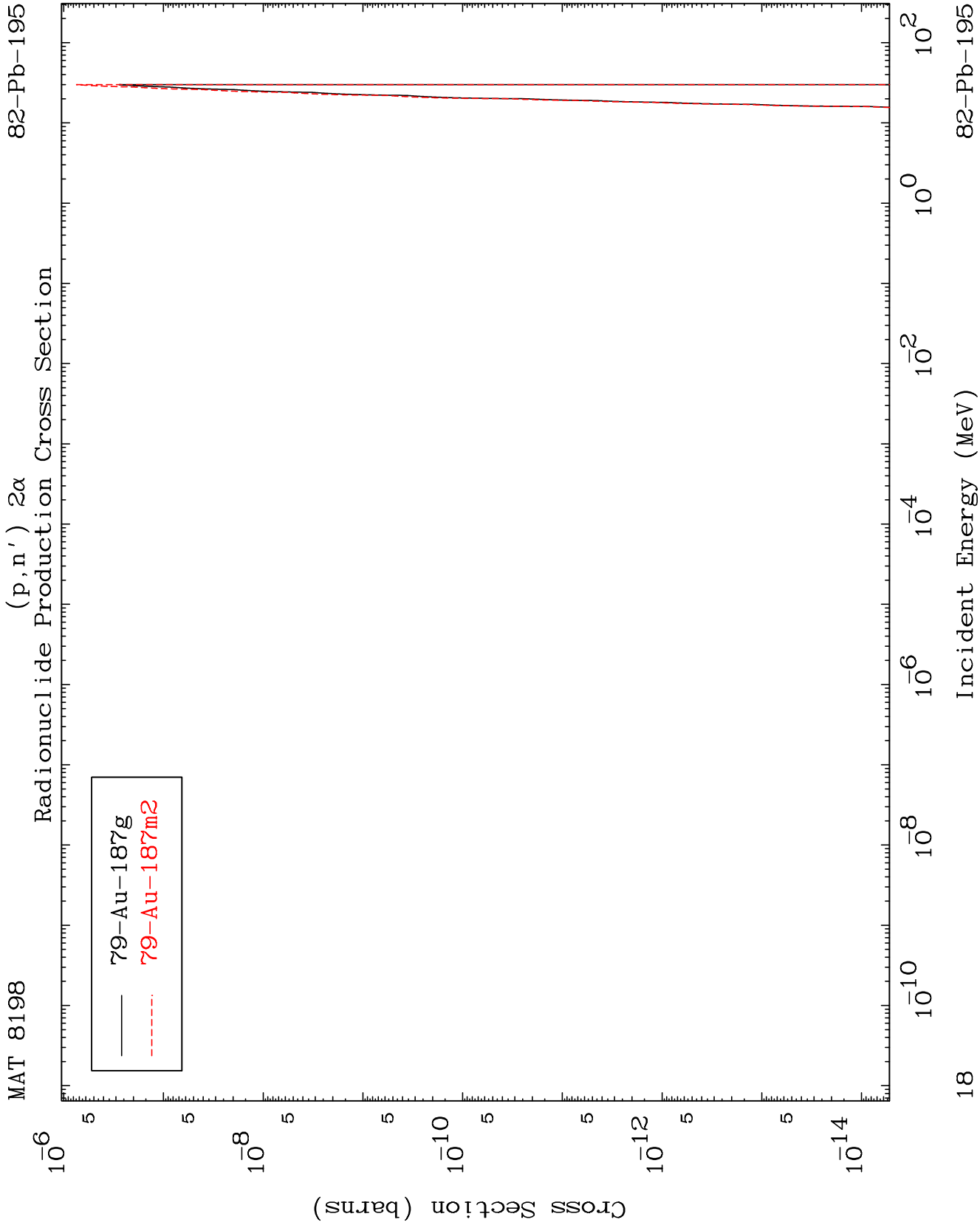
(p,3n) α
Radionuclide Production Cross Section



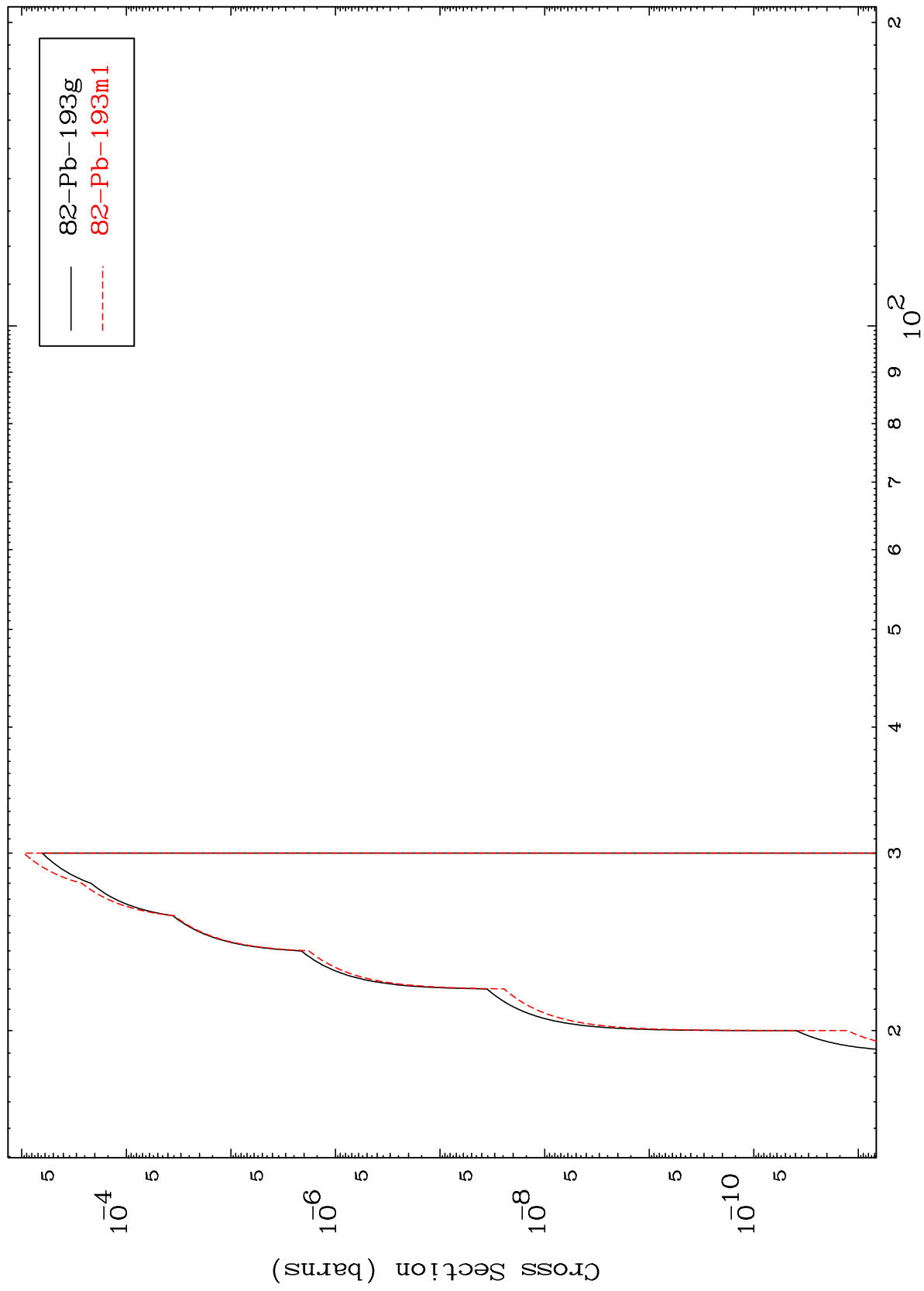
17

Incident Energy (MeV)

82-Pb-195



Radionuclide Production Cross Section
(p,n') d

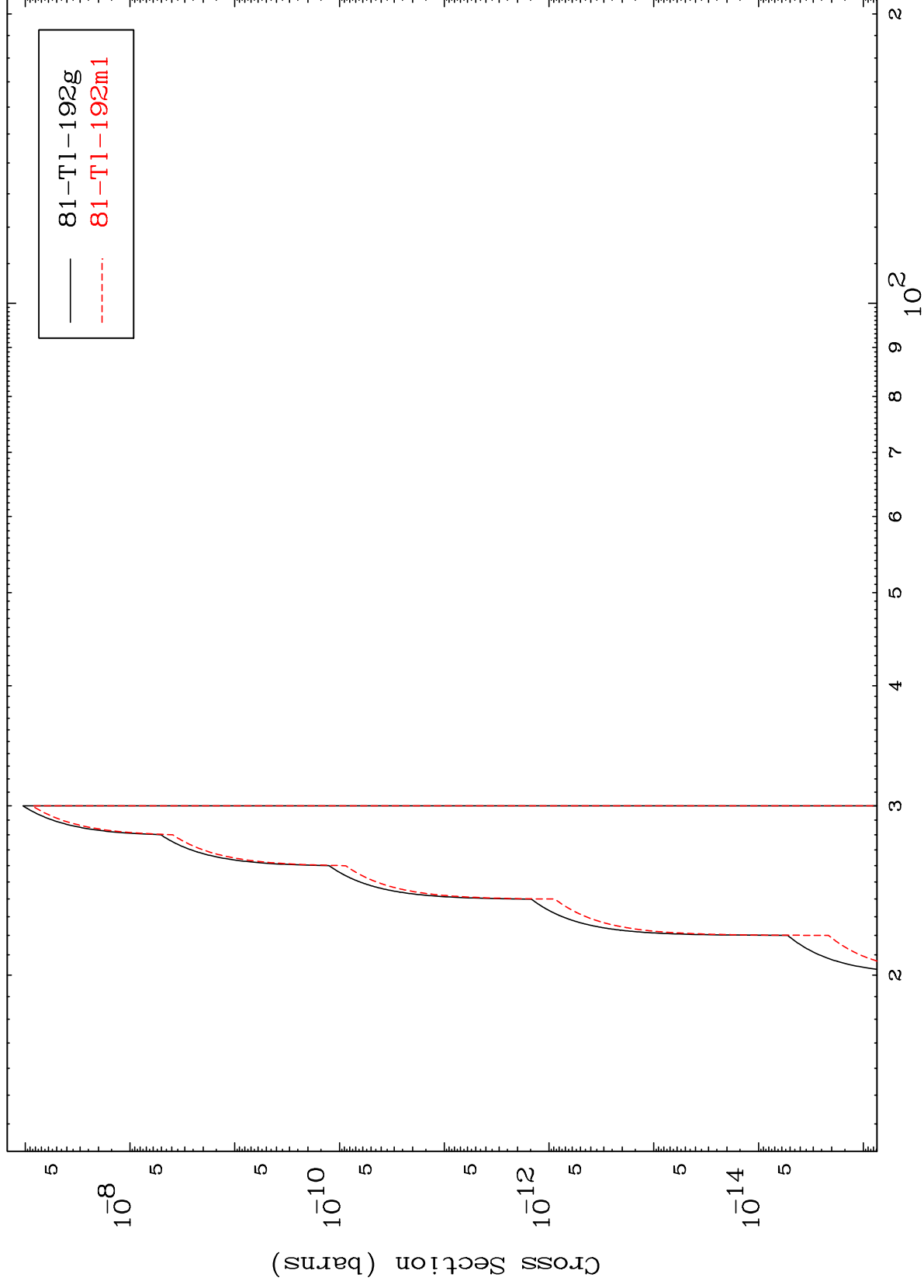


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(p,n') He-3

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Radionuclide Production Cross Section

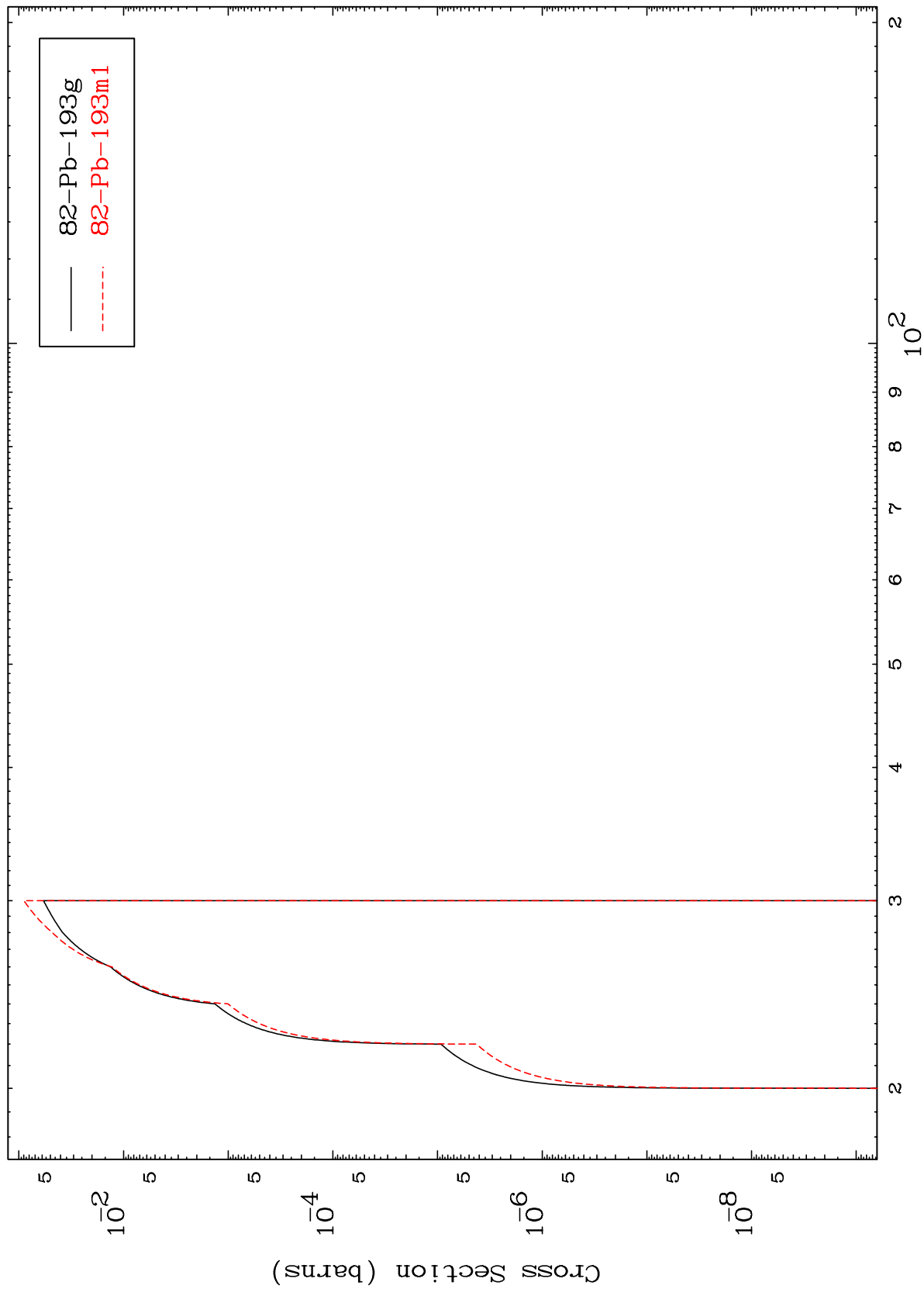


20

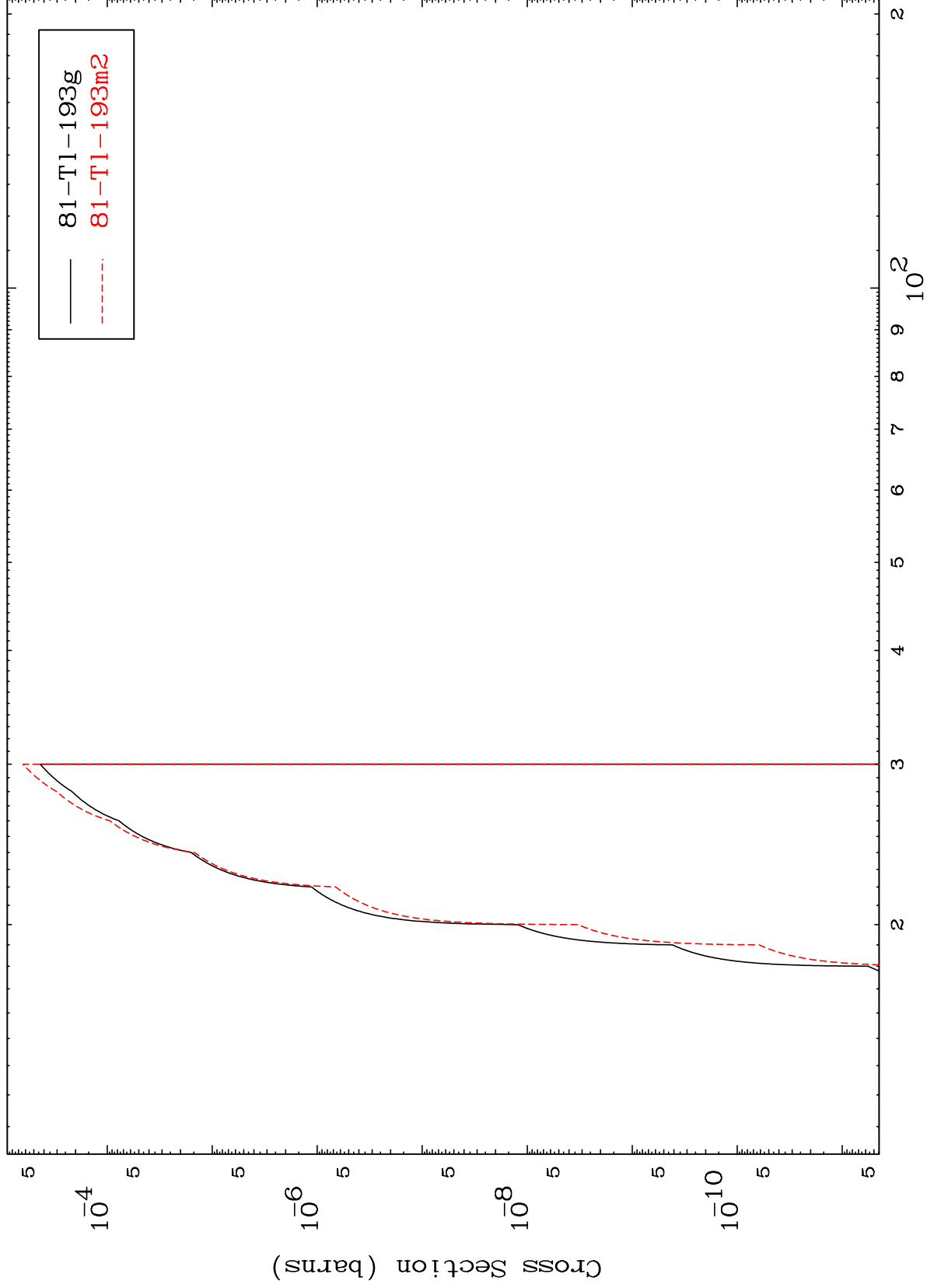
Incident Energy (MeV)

82-Pb-195

(p,2n) p
Radionuclide Production Cross Section



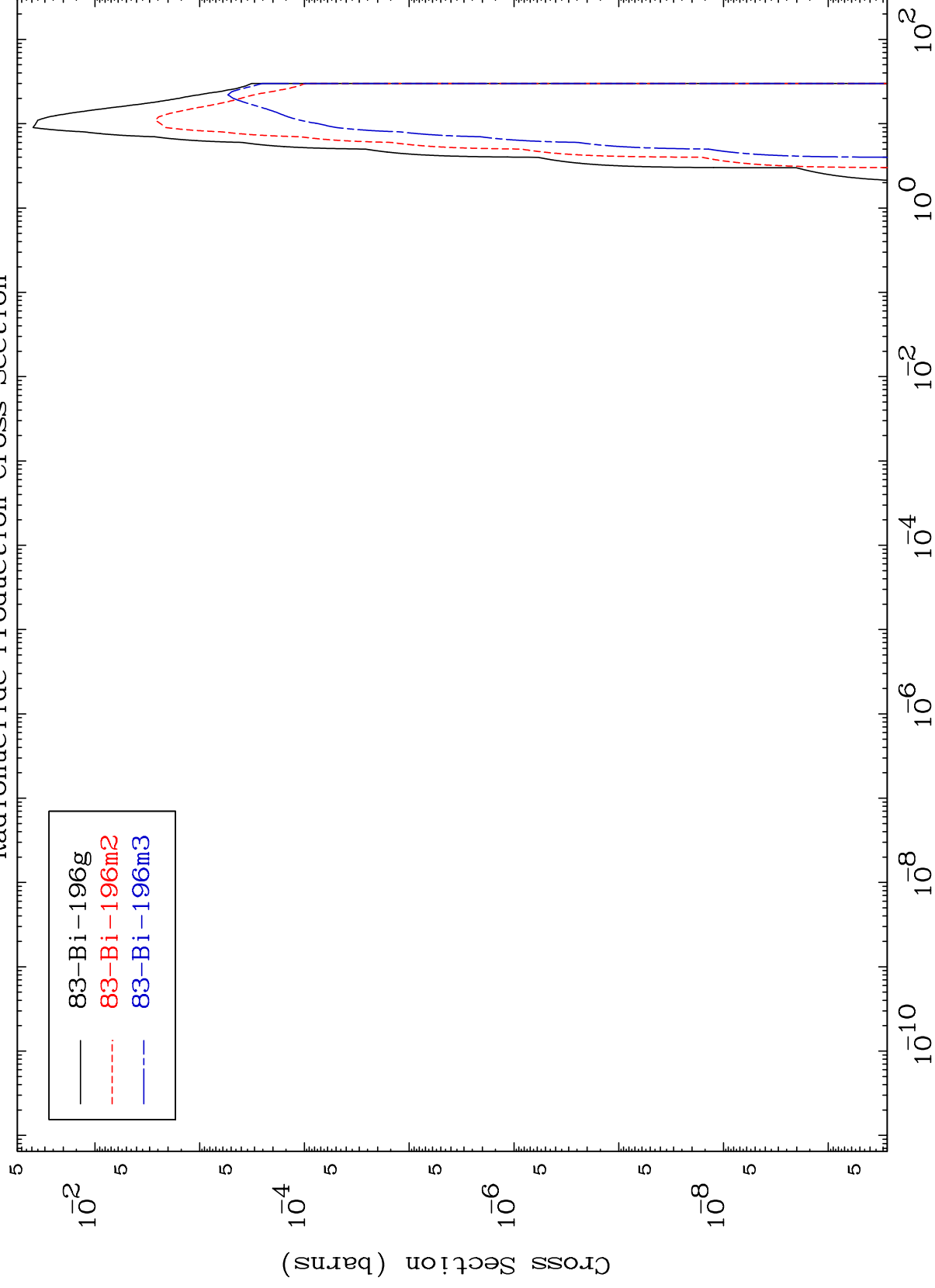
(p,2n) p
Radionuclide Production Cross Section



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82-Pb-195

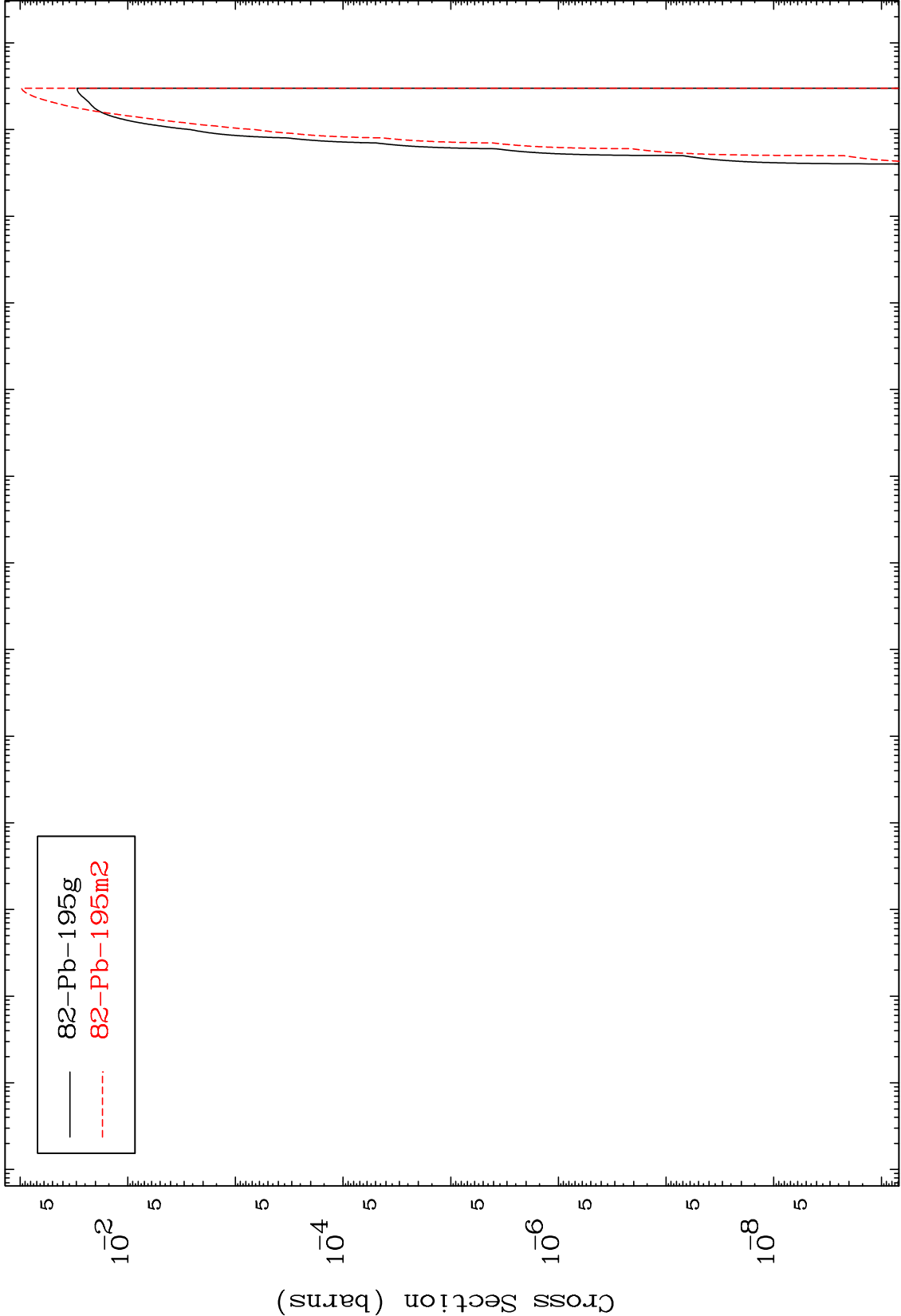
Radionuclide Production Cross Section
(p, γ)



23

82-Pb-195

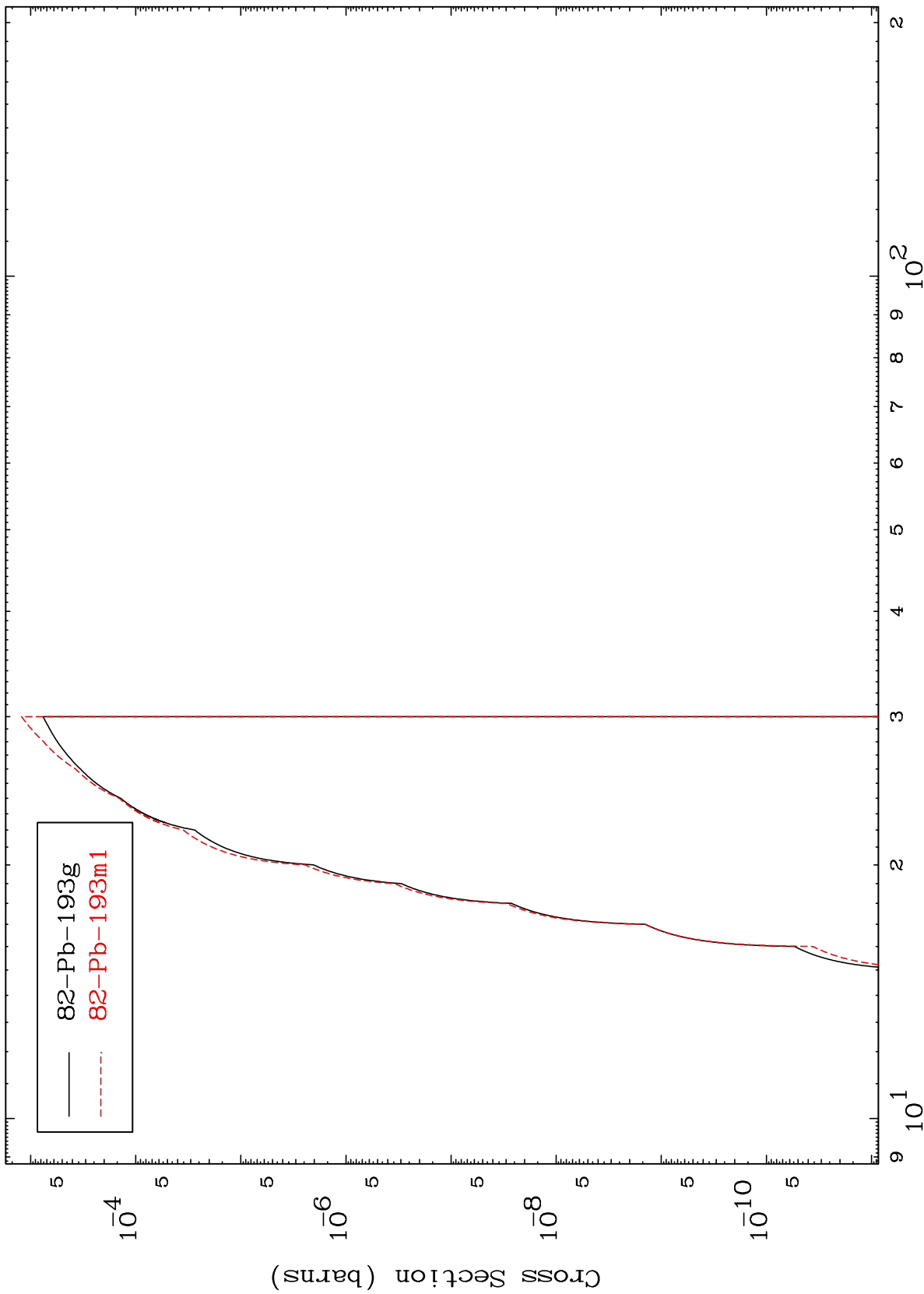
(p,p)
Radionuclide Production Cross Section



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82-Pb-195

Radionuclide Production Cross Section
(p,t)



82-Pb-195

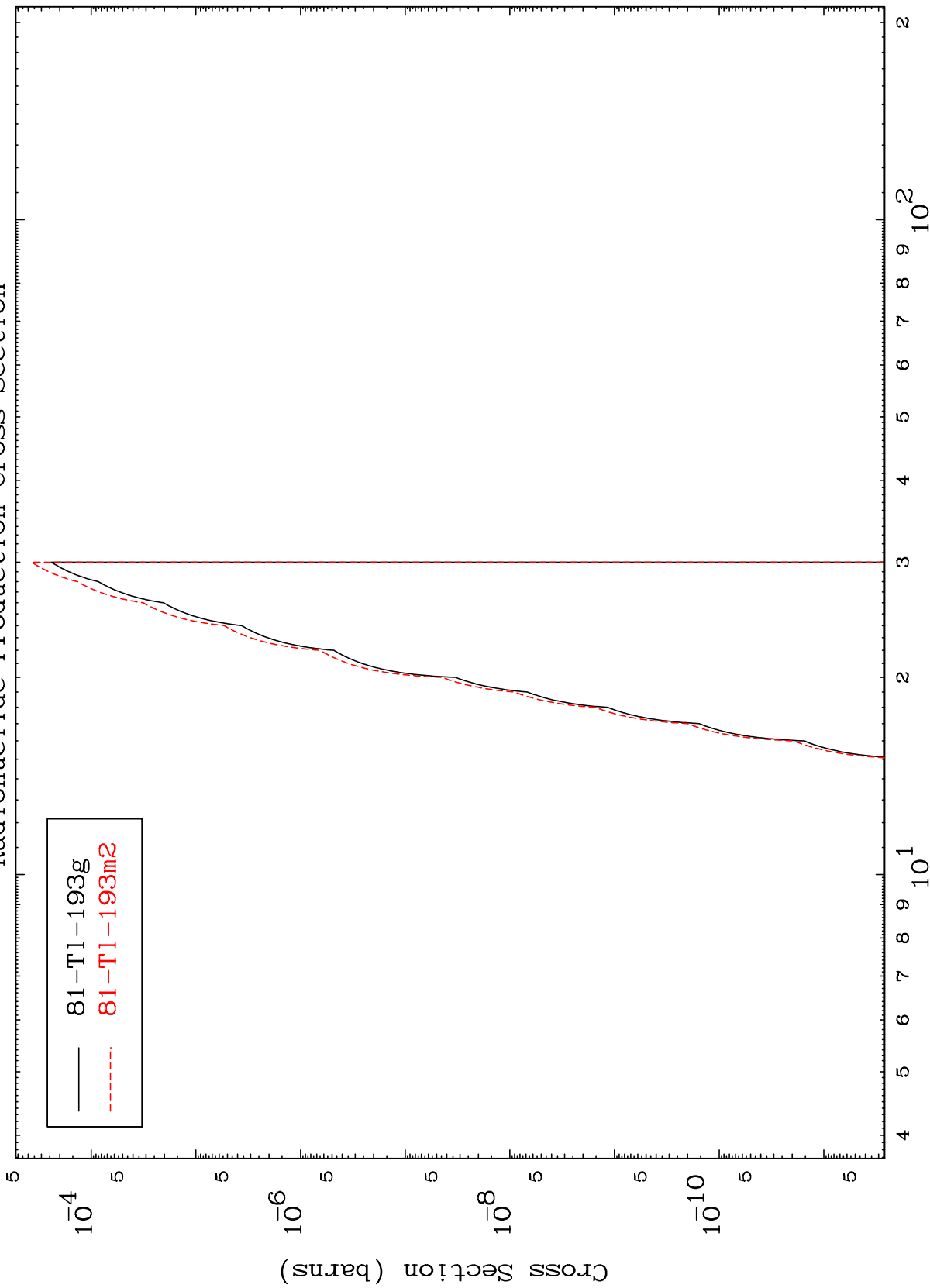
Incident Energy (MeV)

25

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82-Pb-195

Radionuclide Production Cross Section
(p,He-3)



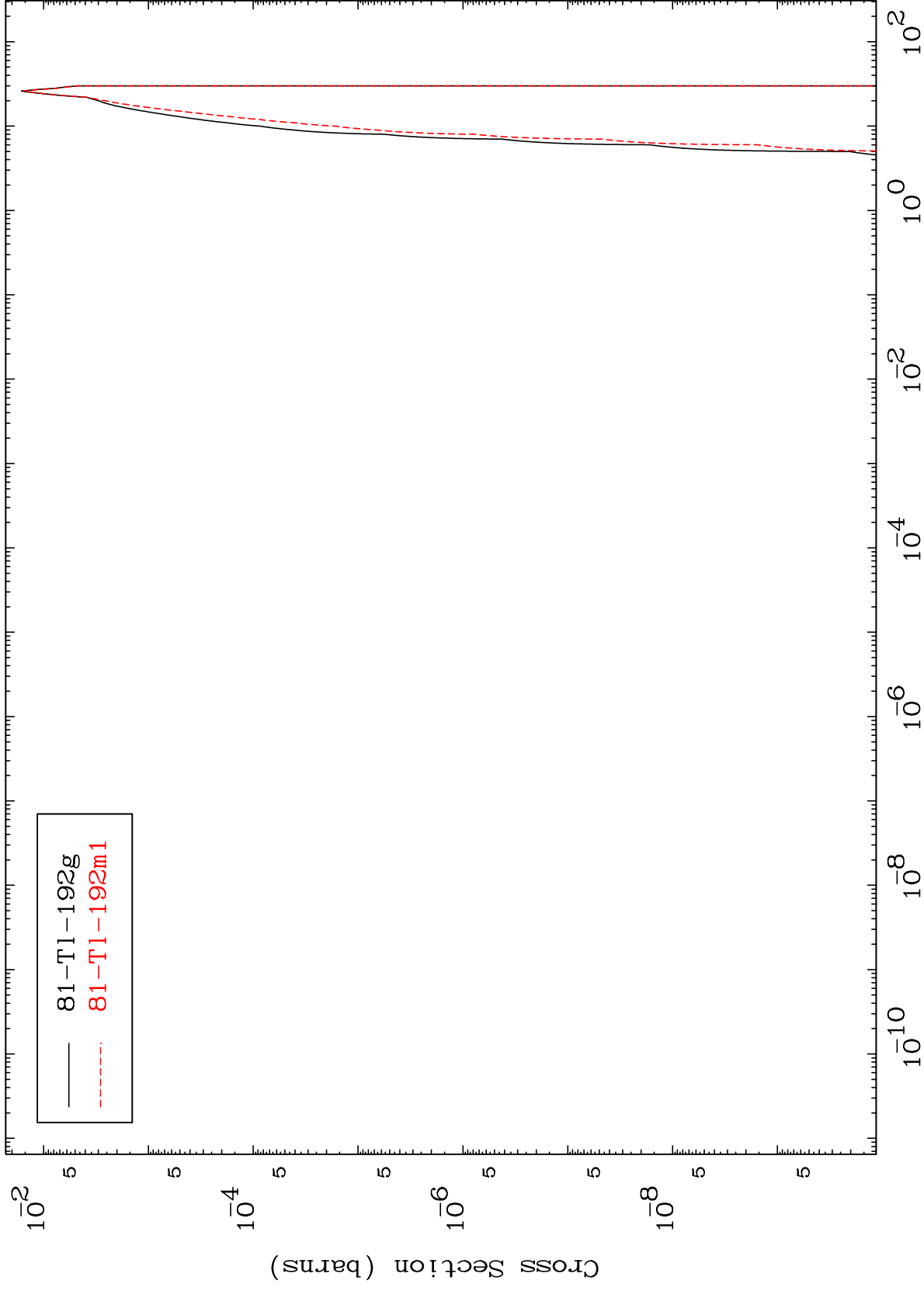
26

82-Pb-195

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82-Pb-195

(p, α)
Radionuclide Production Cross Section



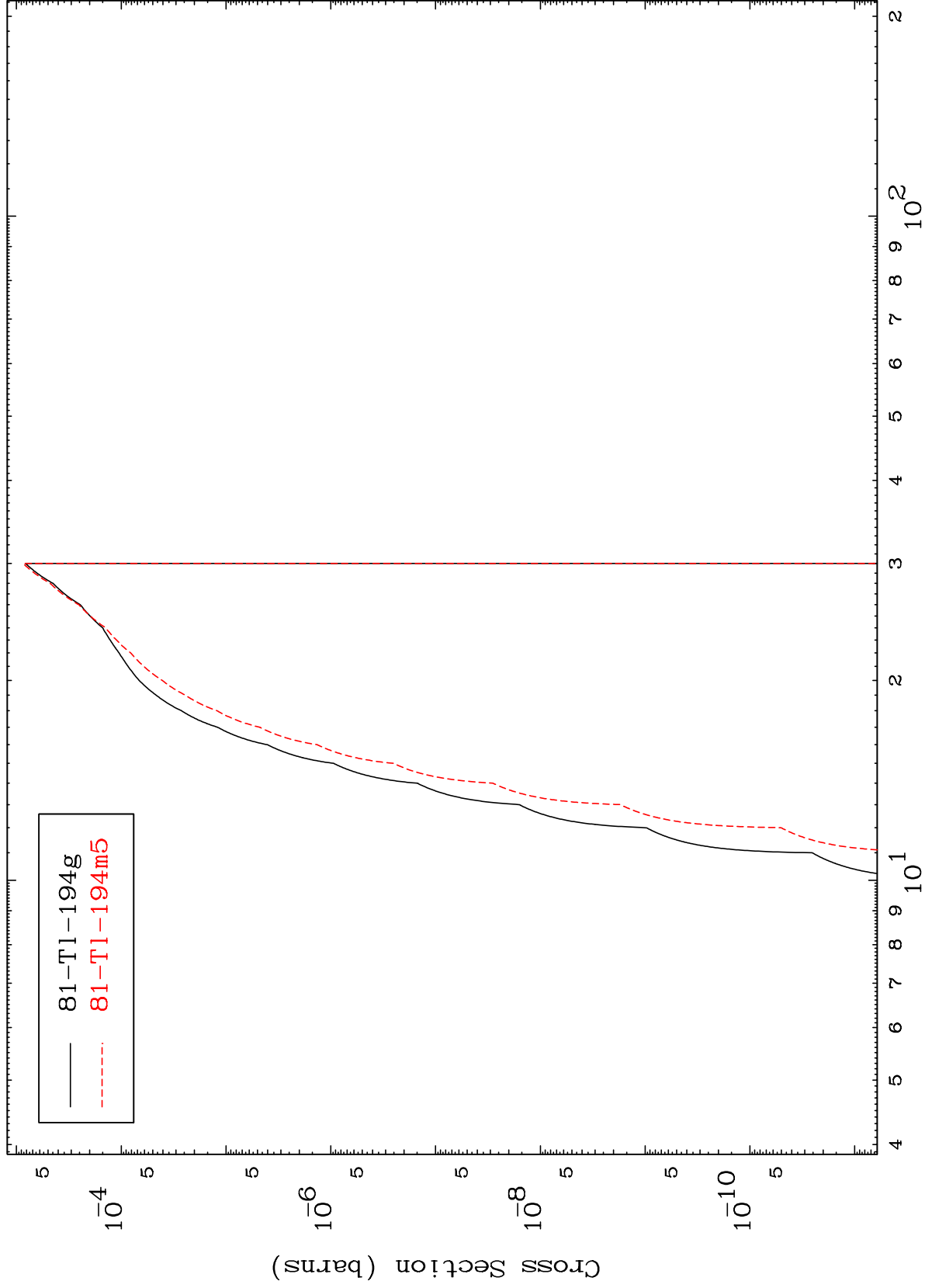
27

82-Pb-195

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82-Pb-195

(p,2p)
Radionuclide Production Cross Section



28

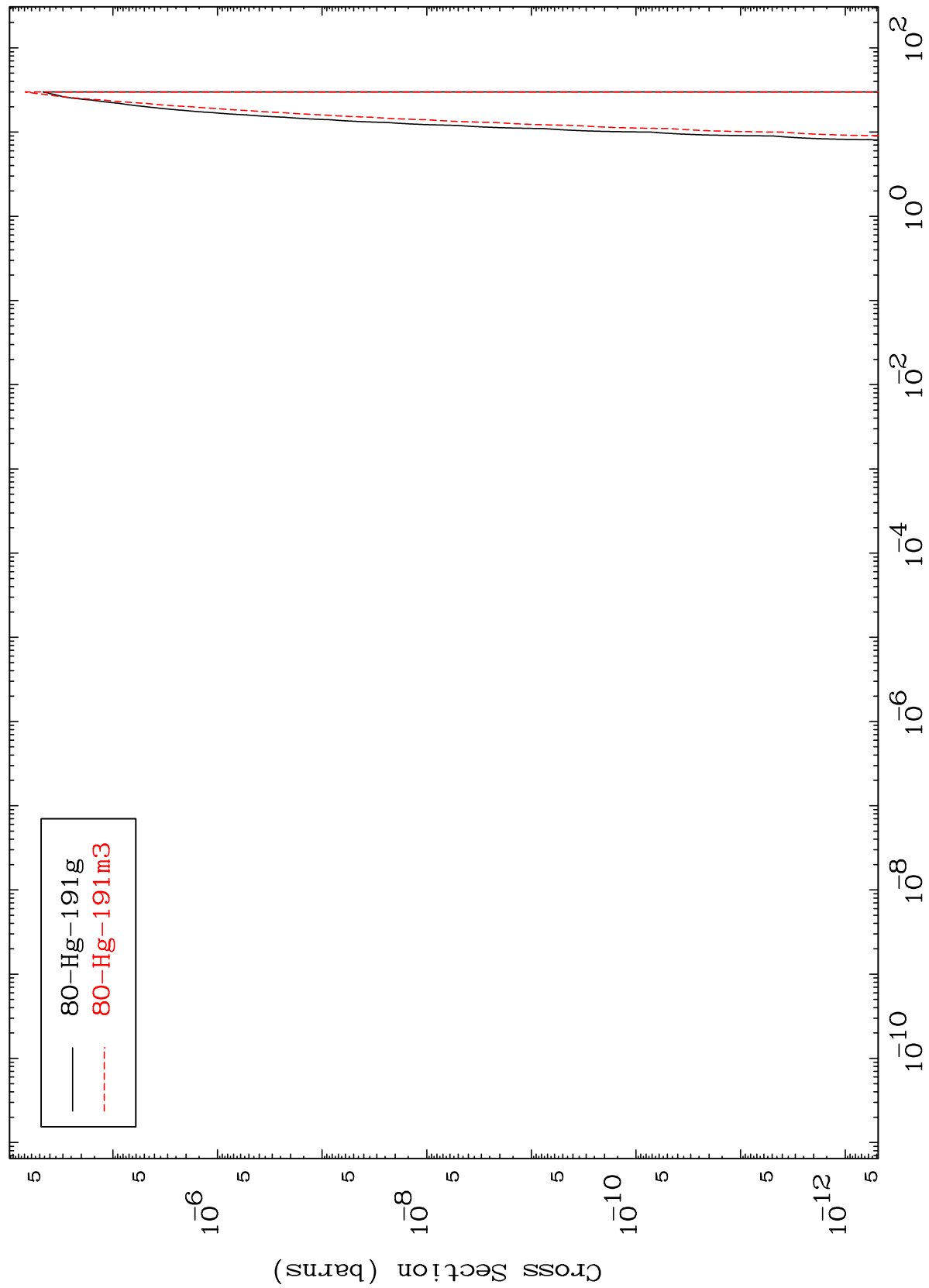
Incident Energy (MeV)

82-Pb-195

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82-Pb-195

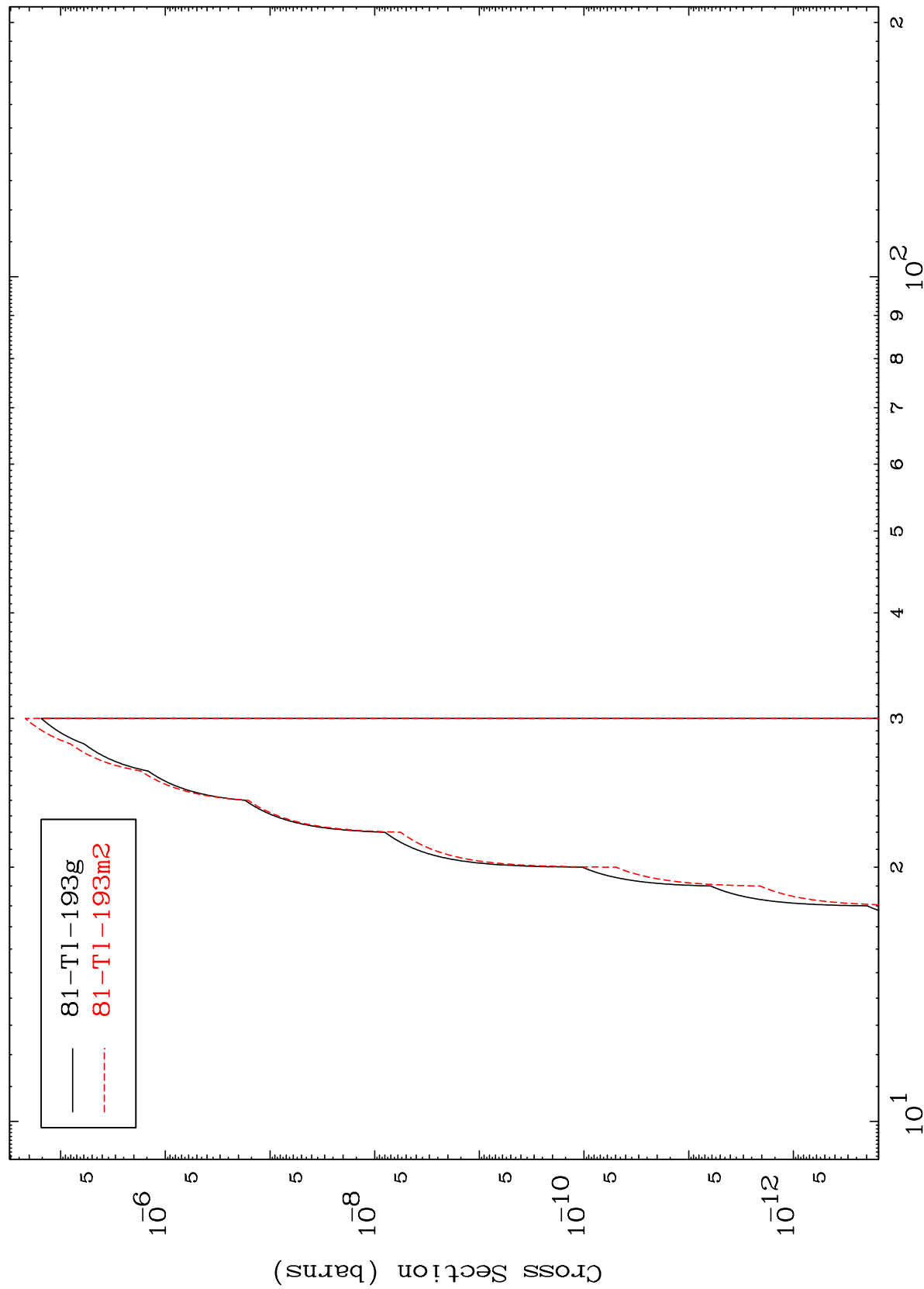
(p,p) α
Radionuclide Production Cross Section



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82-Pb-195

Radionuclide Production Cross Section
(p,p) d



82-Pb-195

Incident Energy (MeV)

30

(p,p) t
Radionuclide Production Cross Section

