

Program EVALPLOT
(Version 2017-1)

by

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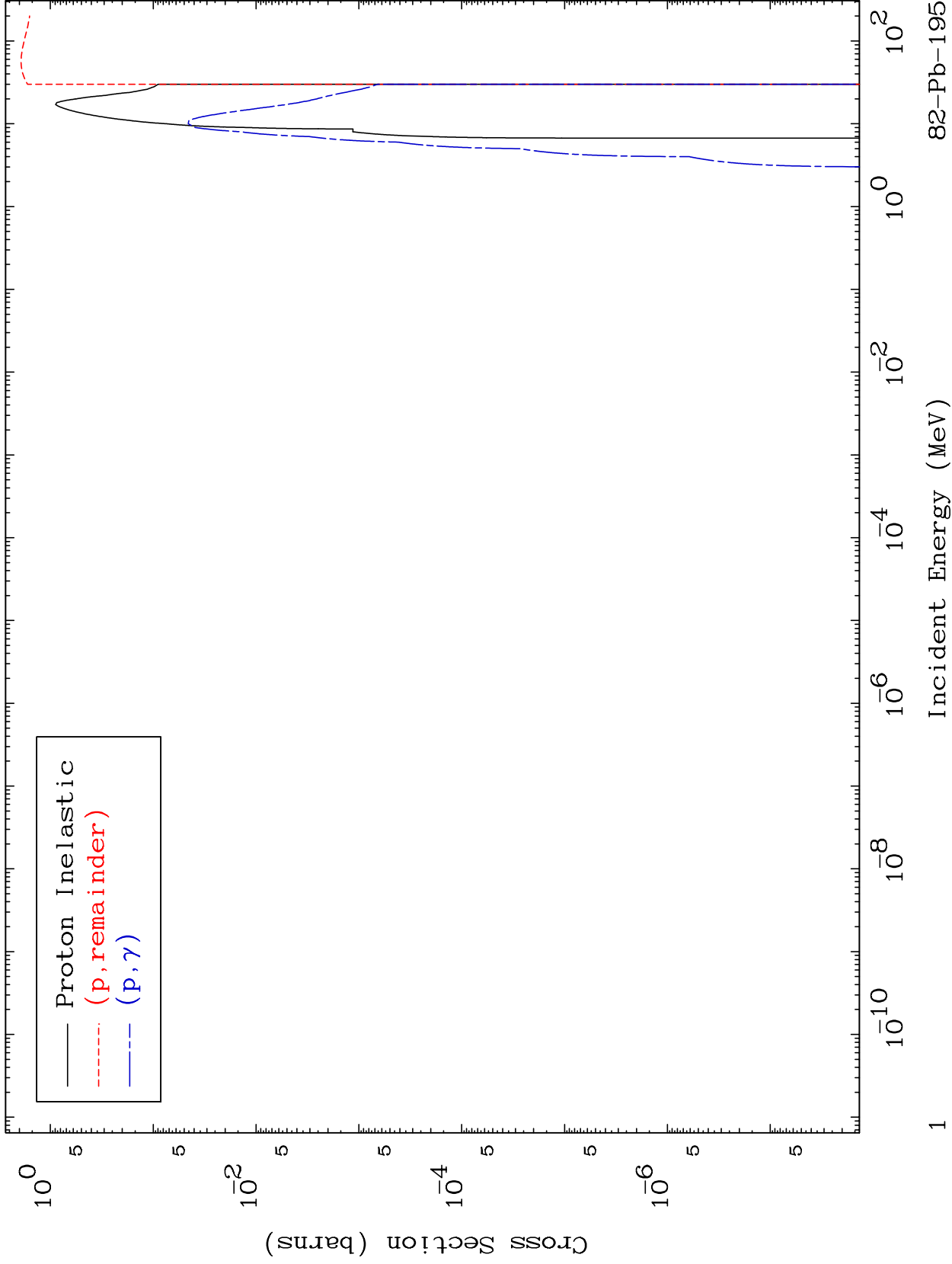
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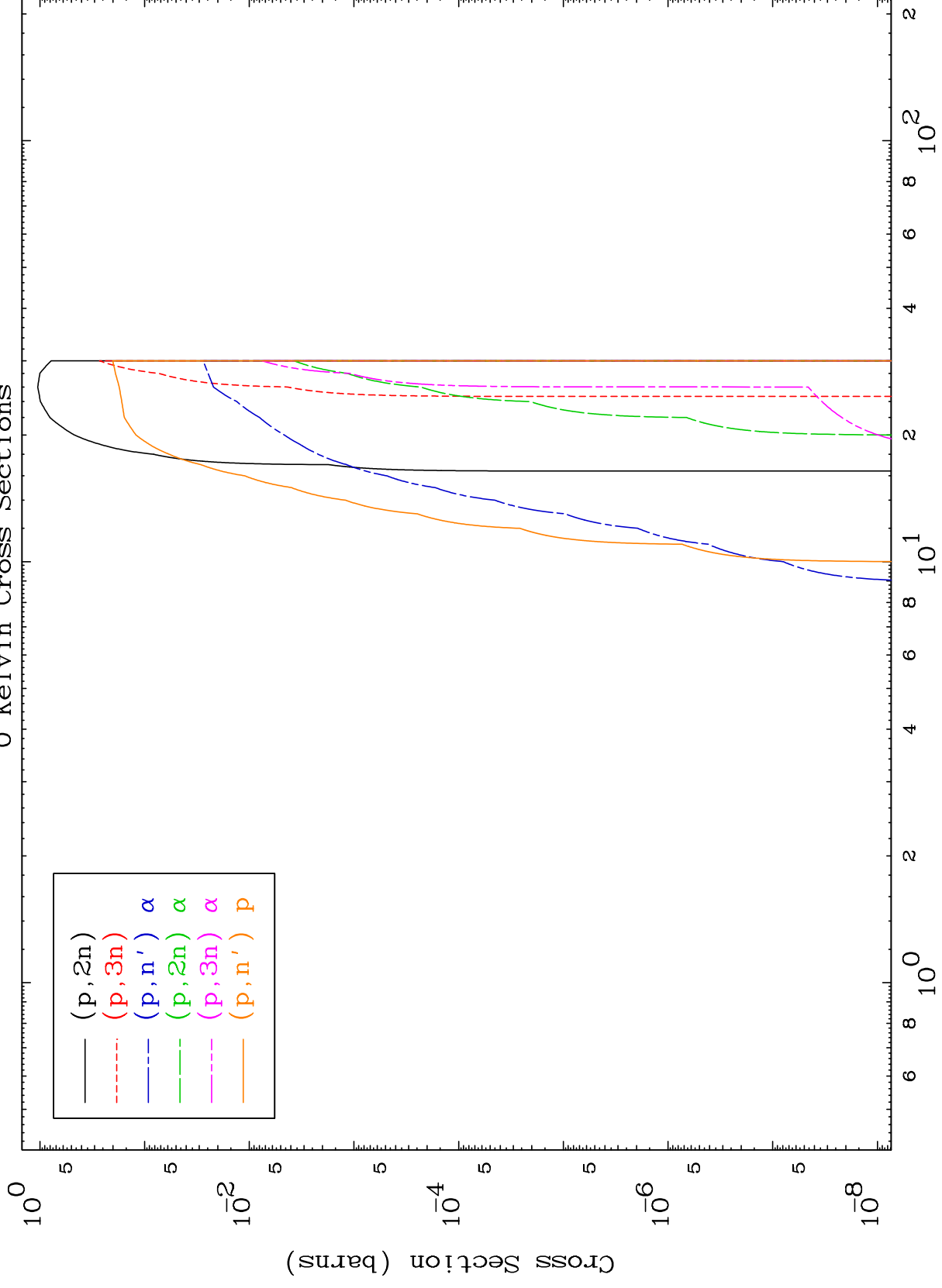
Press Mouse Button to Start

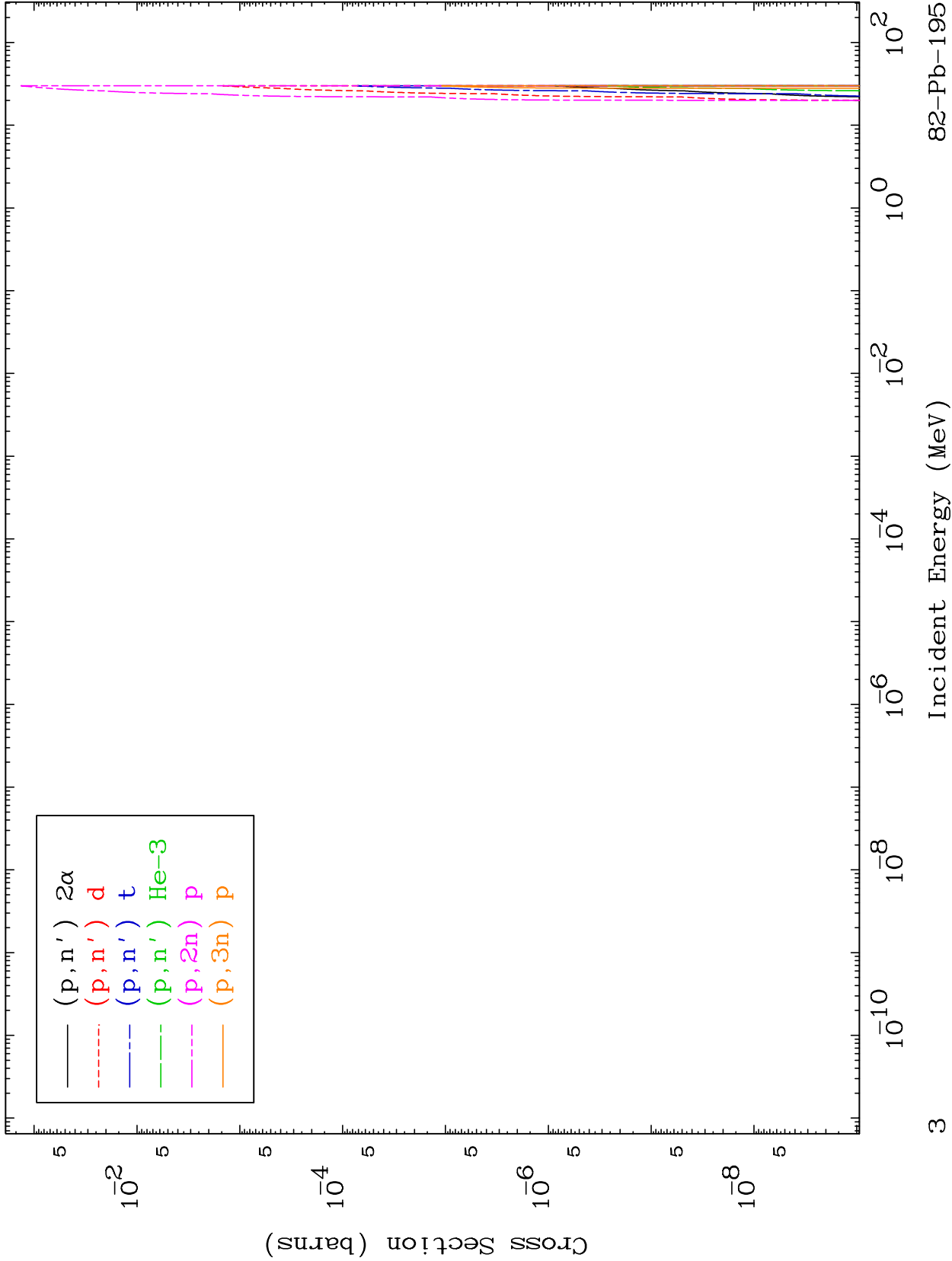
MAT 8199

Proton Major
0 Kelvin Cross Sections

82-Pb-195



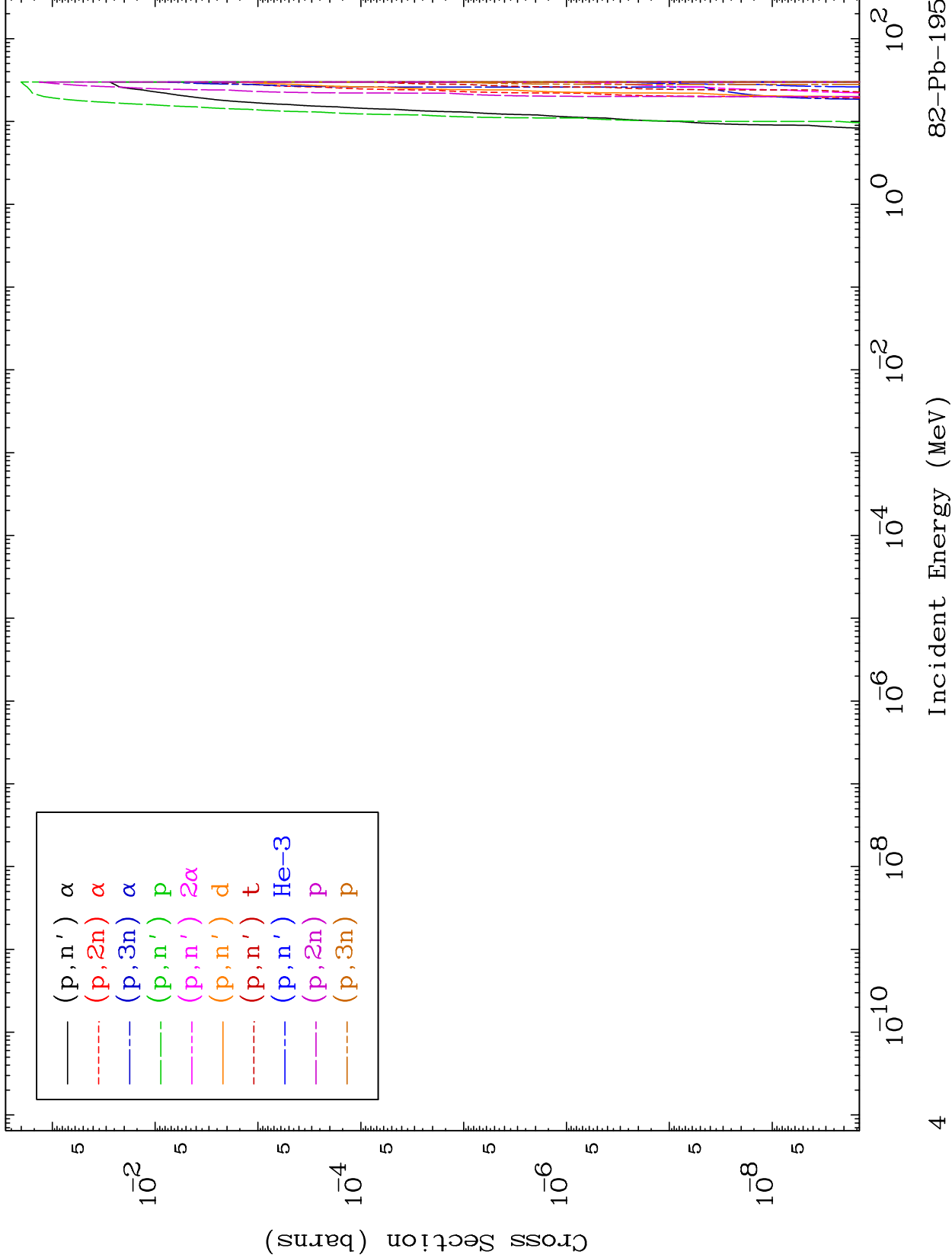


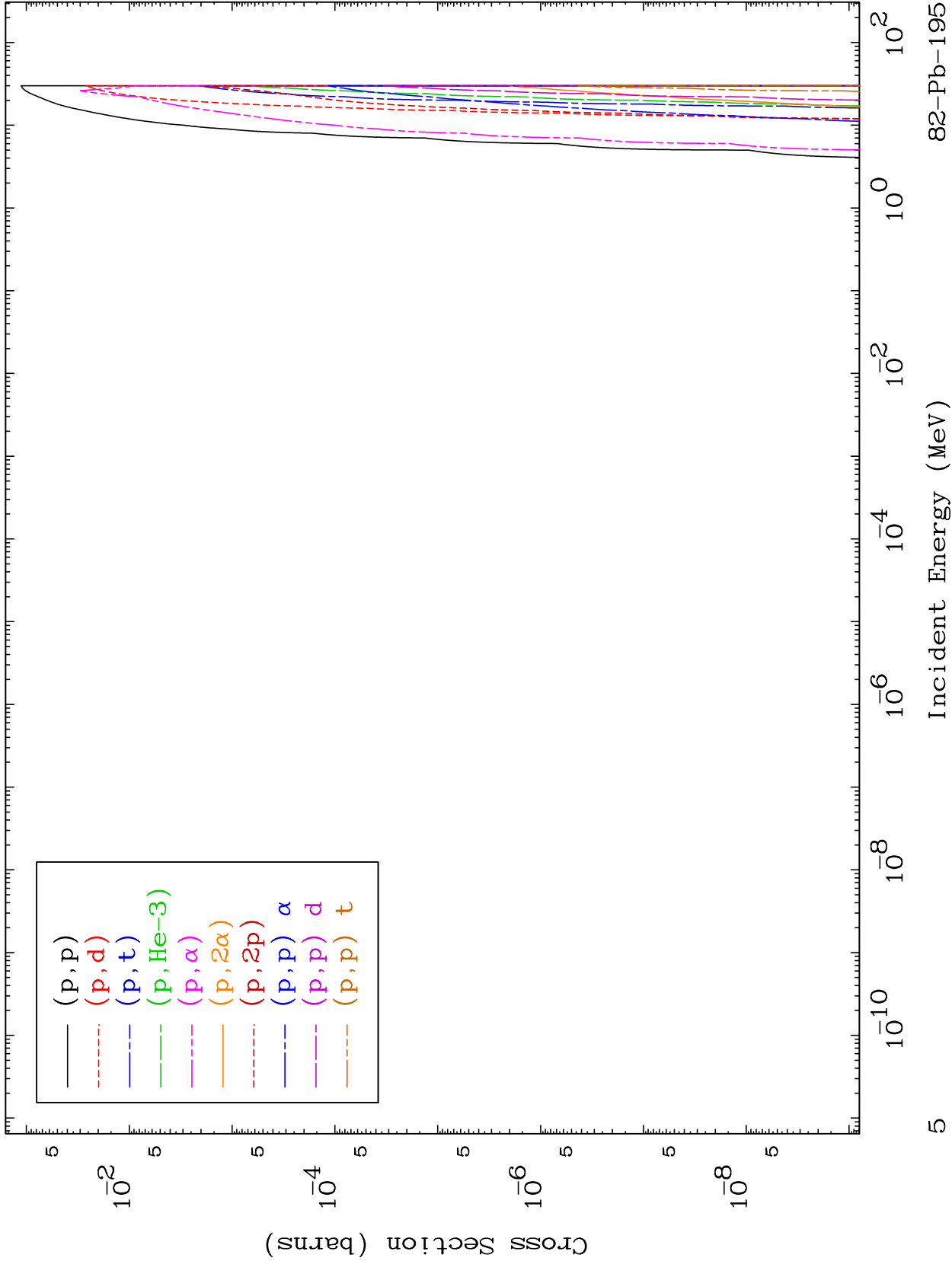


MAT 8199

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-195

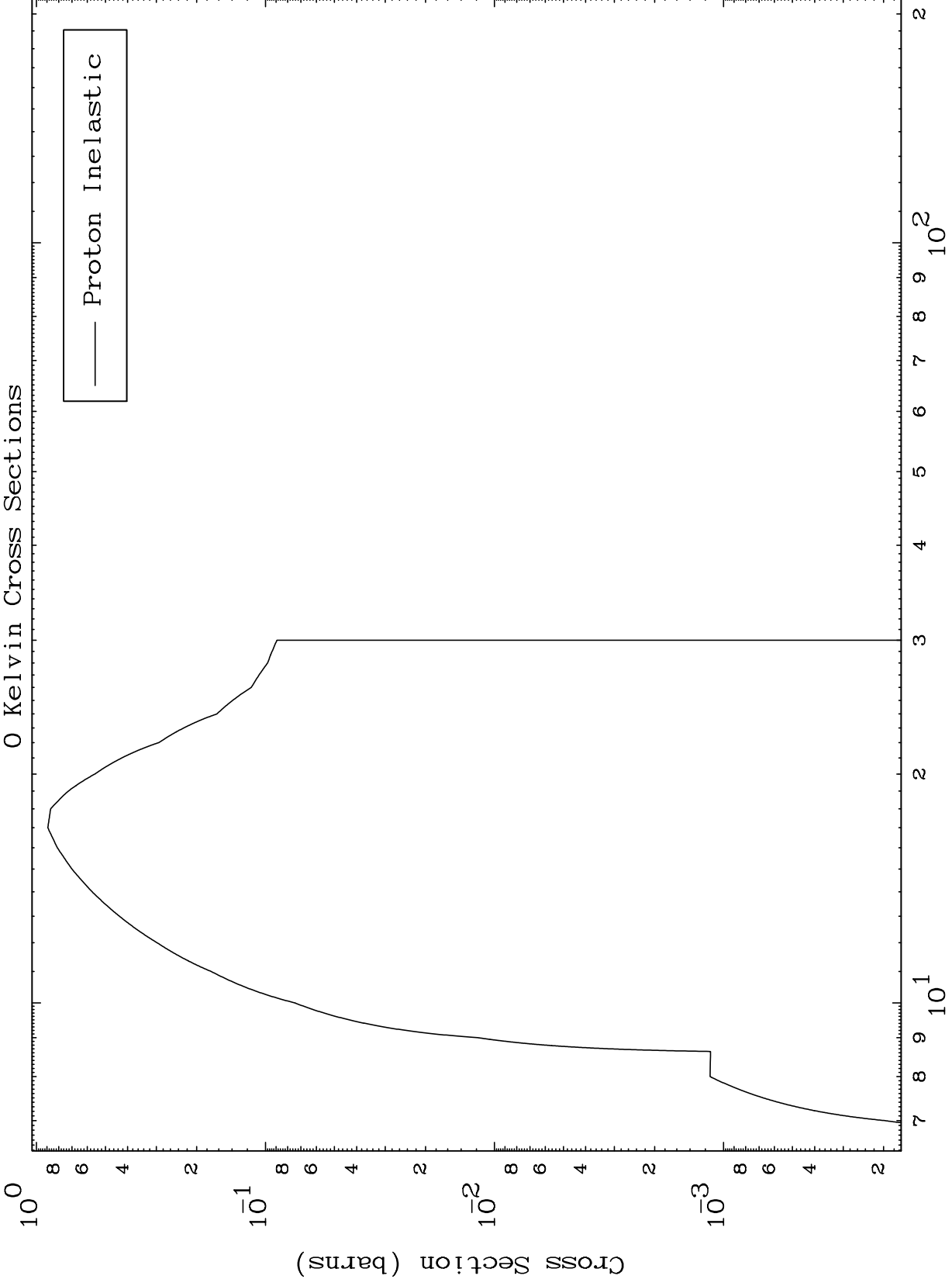




MAT 8199

82-Pb-195

(p,n') Level
0 Kelvin Cross Sections



82-Pb-195

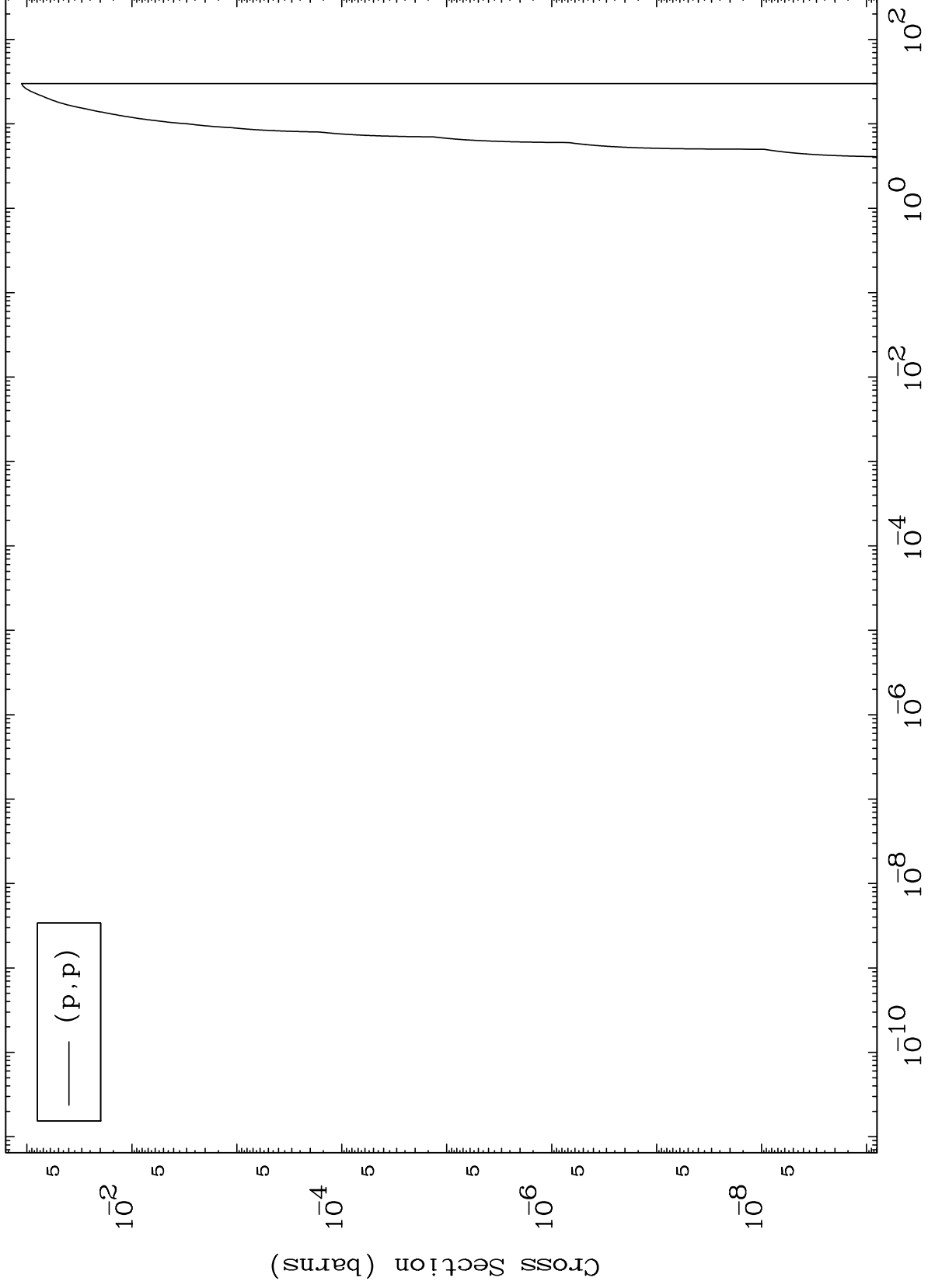
Incident Energy (MeV)

6

MAT 8199

(p,p) Levels
0 Kelvin Cross Sections

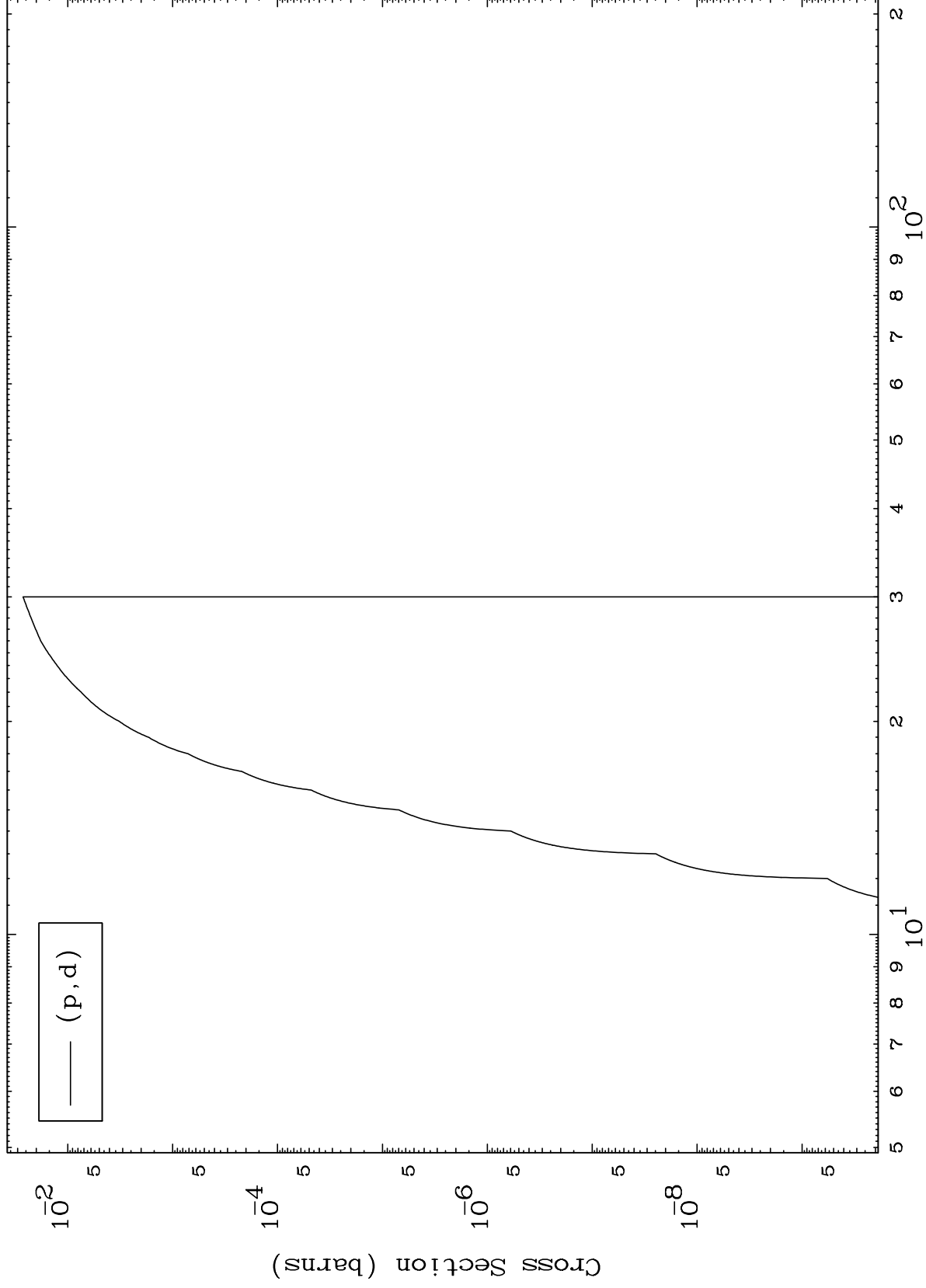
82-Pb-195



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(p,d) Levels
0 Kelvin Cross Sections

82-Pb-195



8

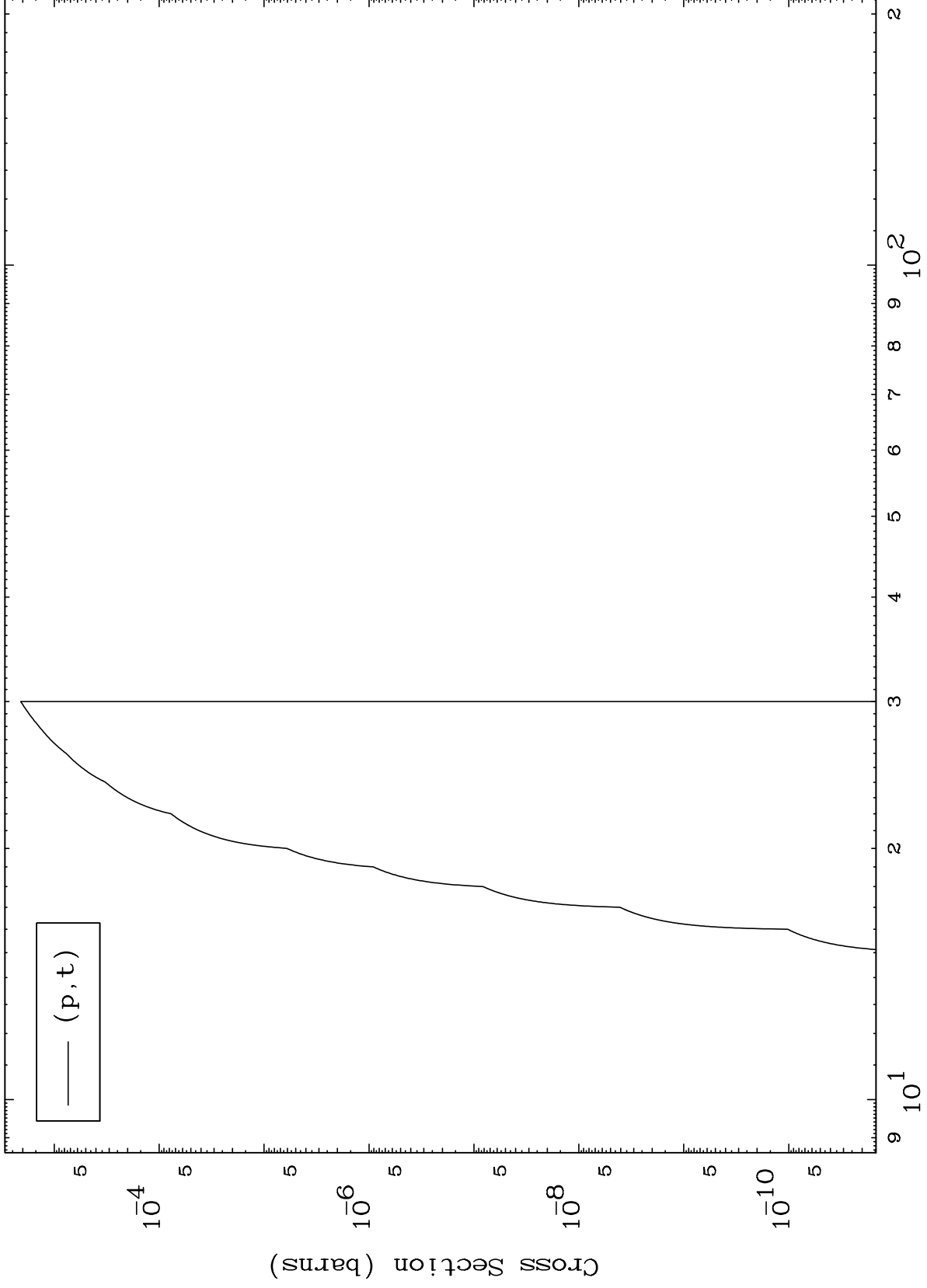
Incident Energy (MeV)

82-Pb-195

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(p,t) Levels
0 Kelvin Cross Sections

82-Pb-195



9

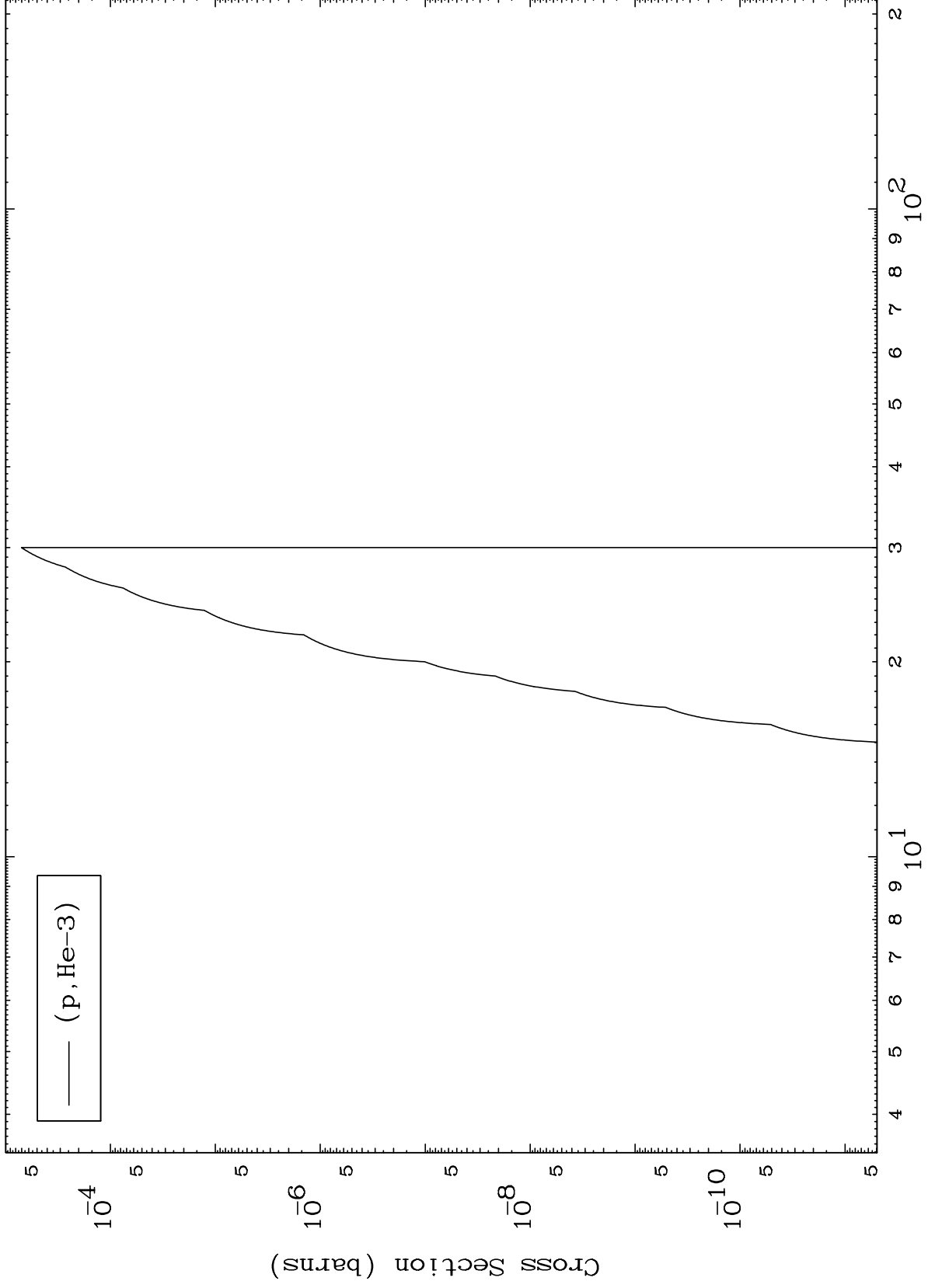
Incident Energy (MeV)

82-Pb-195

MAT 8199

(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-195



10

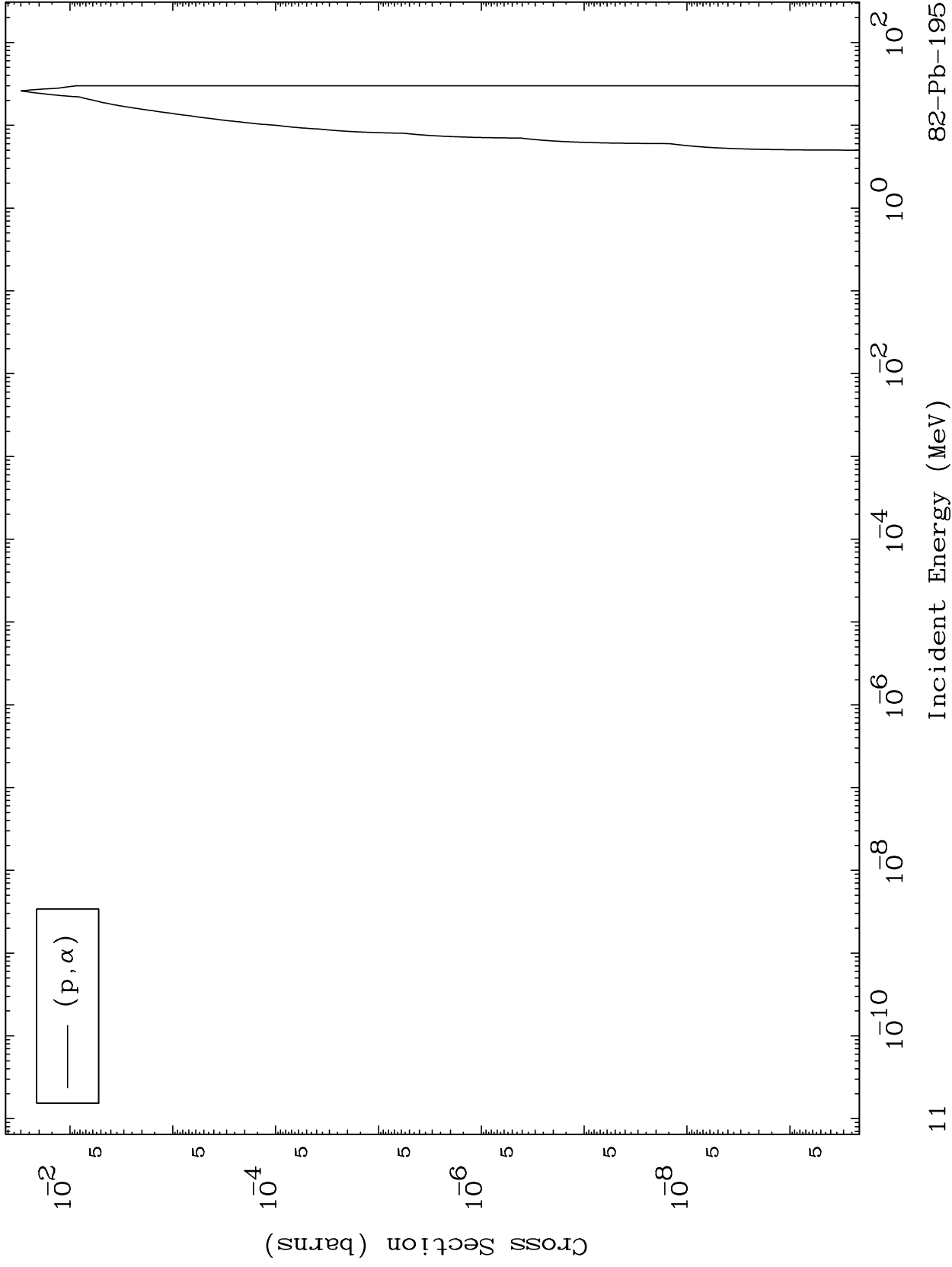
Incident Energy (MeV)

82-Pb-195

MAT 8199

(p, α) Levels
0 Kelvin Cross Sections

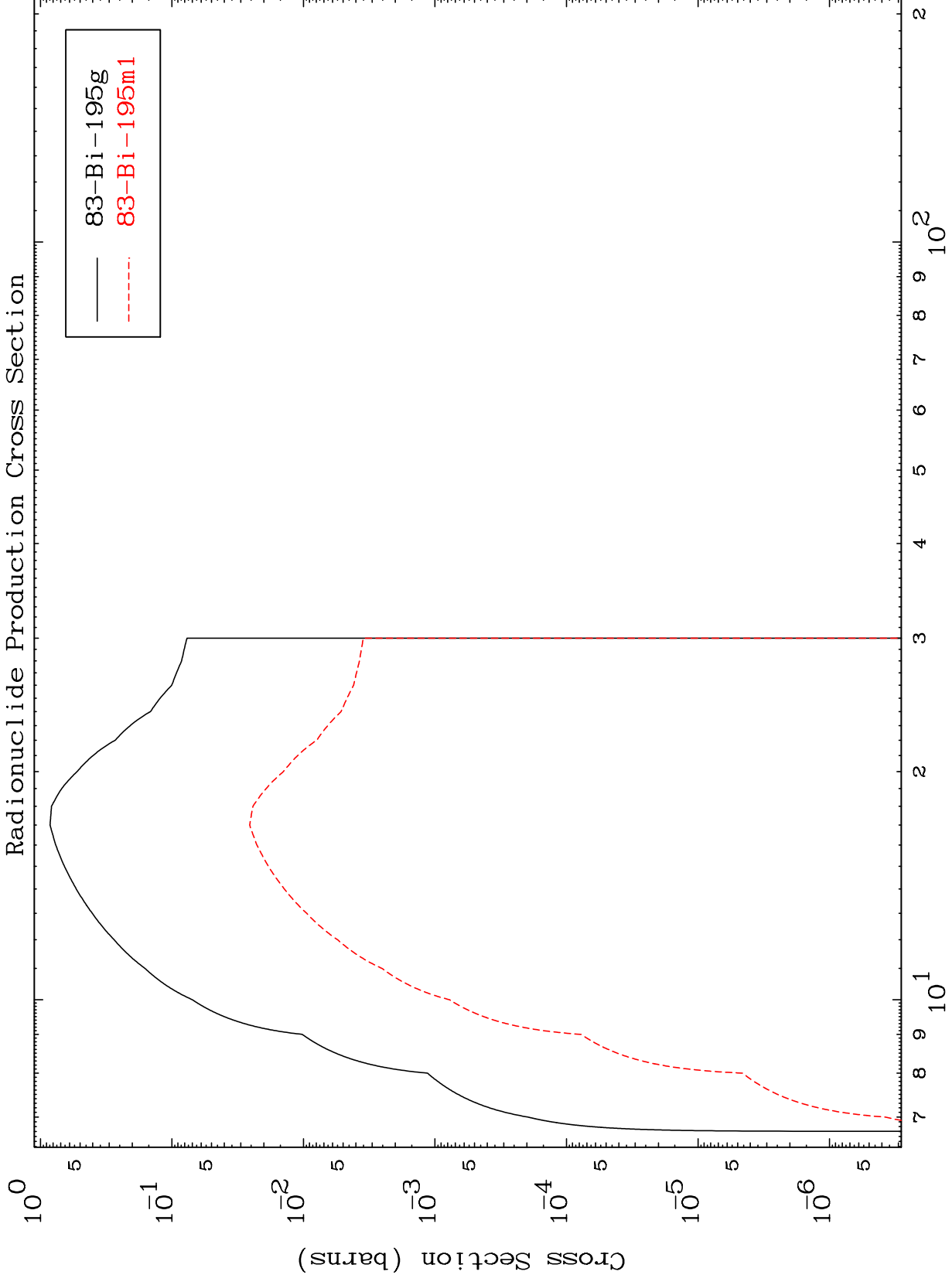
82-Pb-195



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Proton Inelastic
Radionuclide Production Cross Section

82-Pb-195

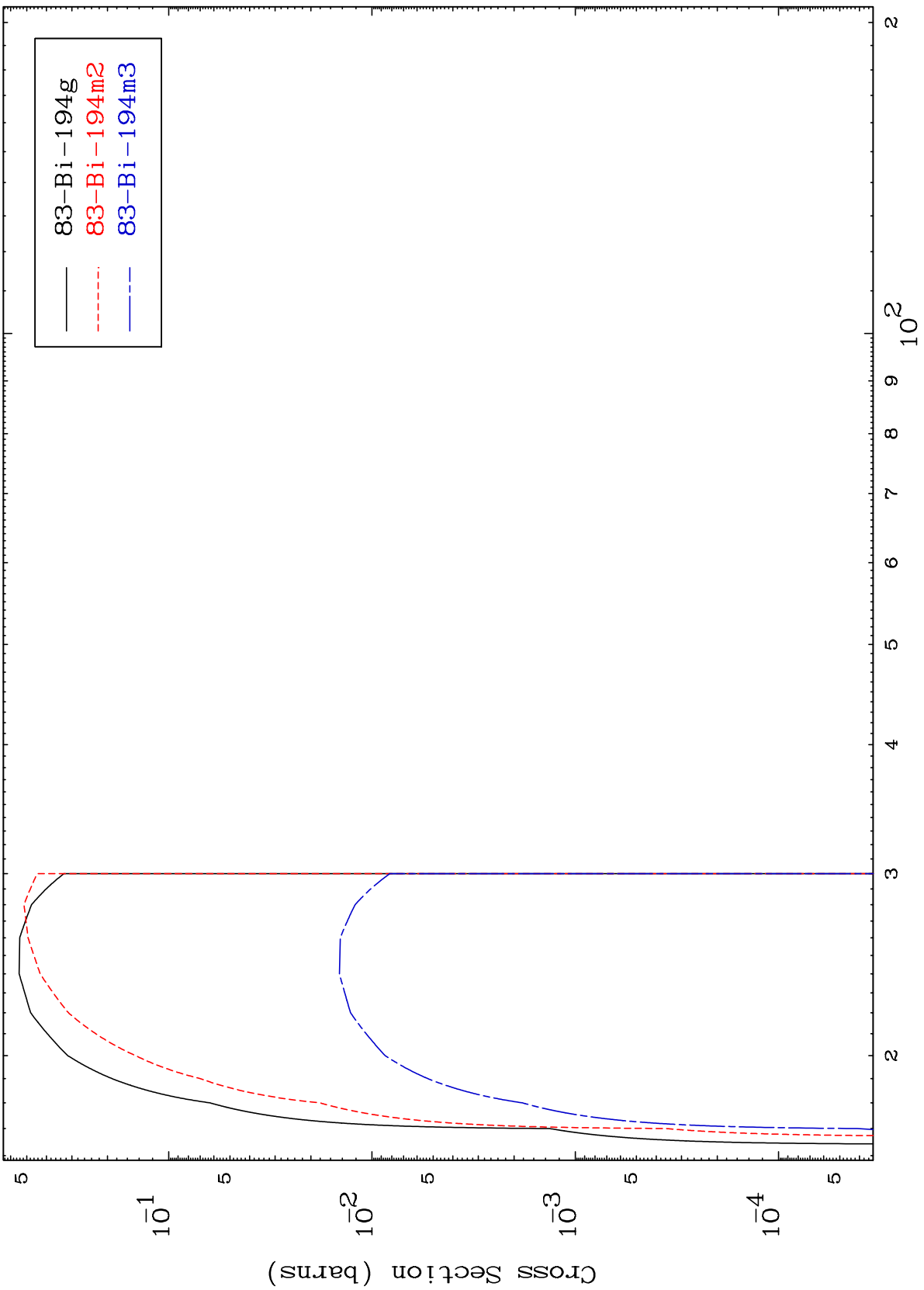


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Incident Energy (MeV)

82-Pb-195

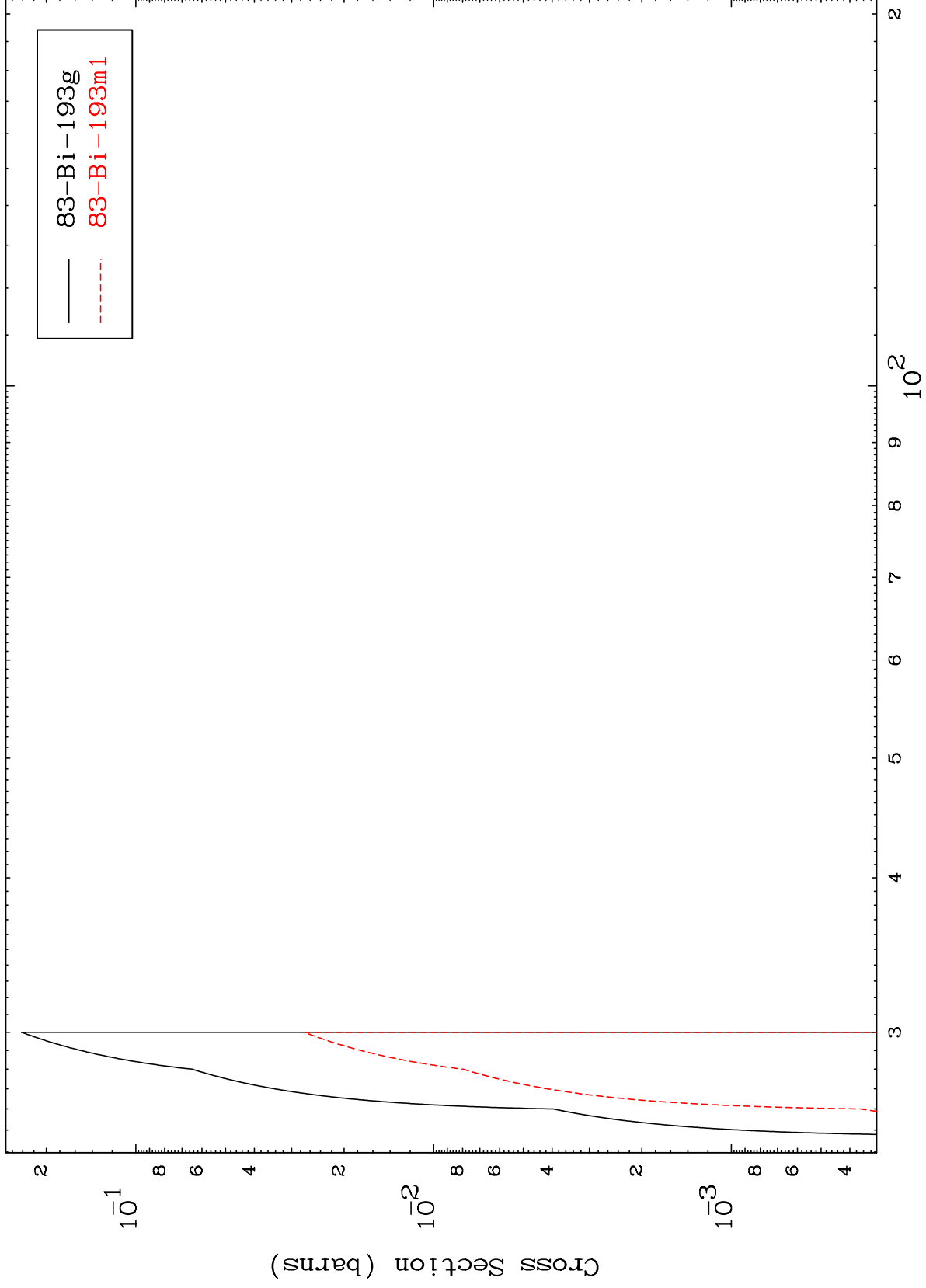
(p,2n)
Radionuclide Production Cross Section



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82-Pb-195

(p,3n)
Radionuclide Production Cross Section



14

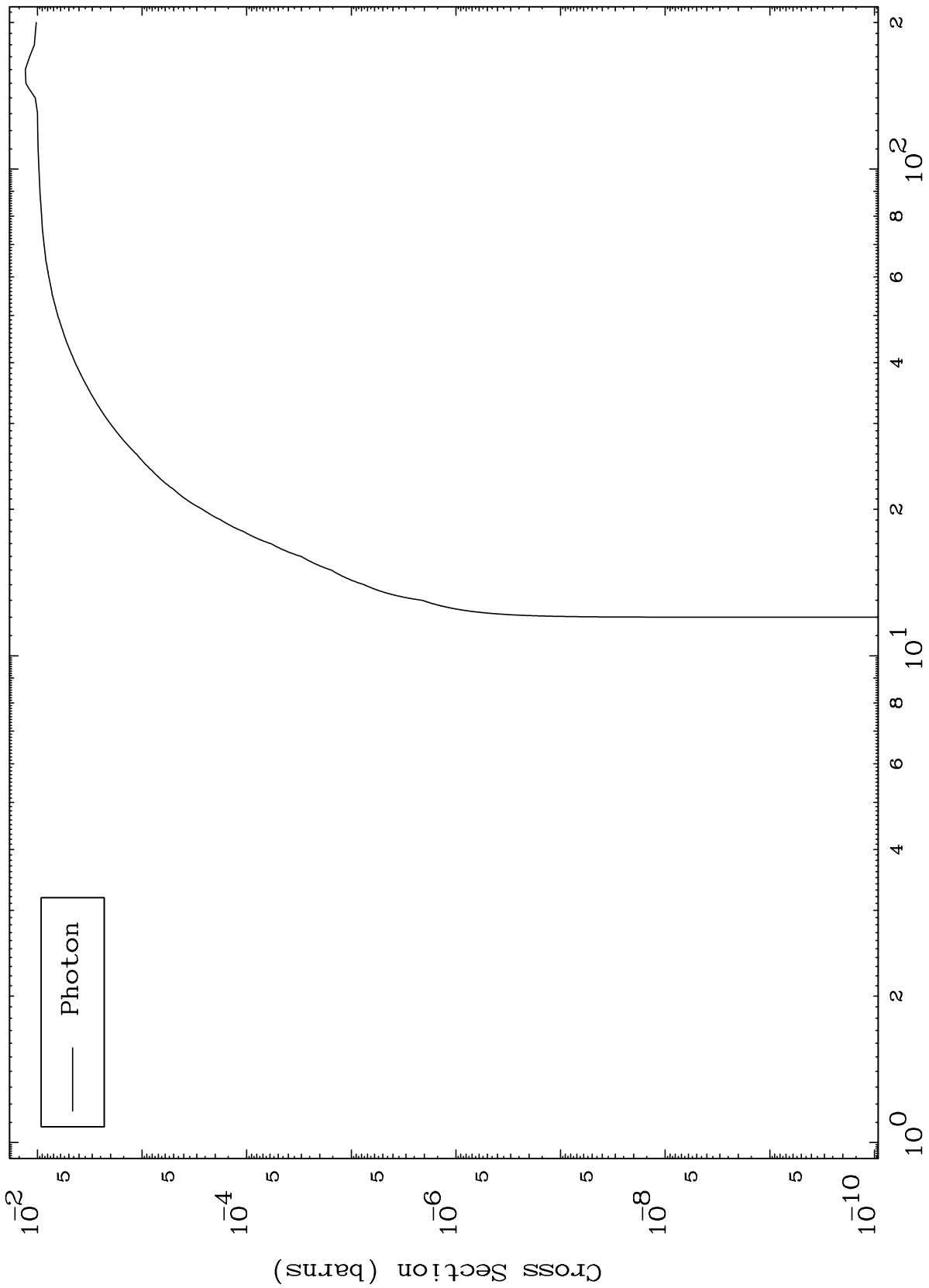
Incident Energy (MeV)

82-Pb-195

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82-Pb-195

Proton Fission
Radionuclide Production Cross Section



Photon

Incident Energy (MeV)

82-Pb-195

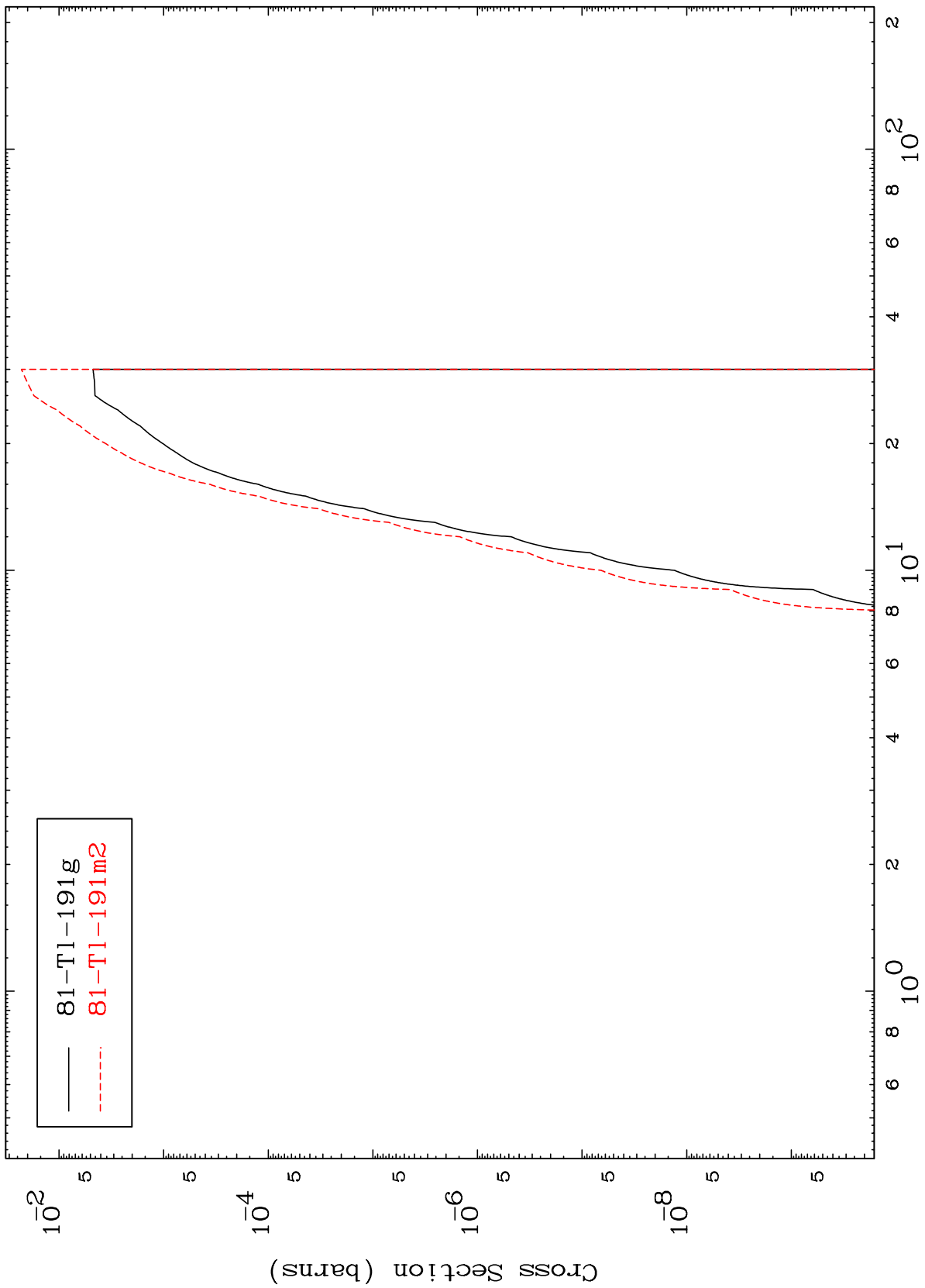
15

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(p,n') α

82-Pb-195

Radionuclide Production Cross Section



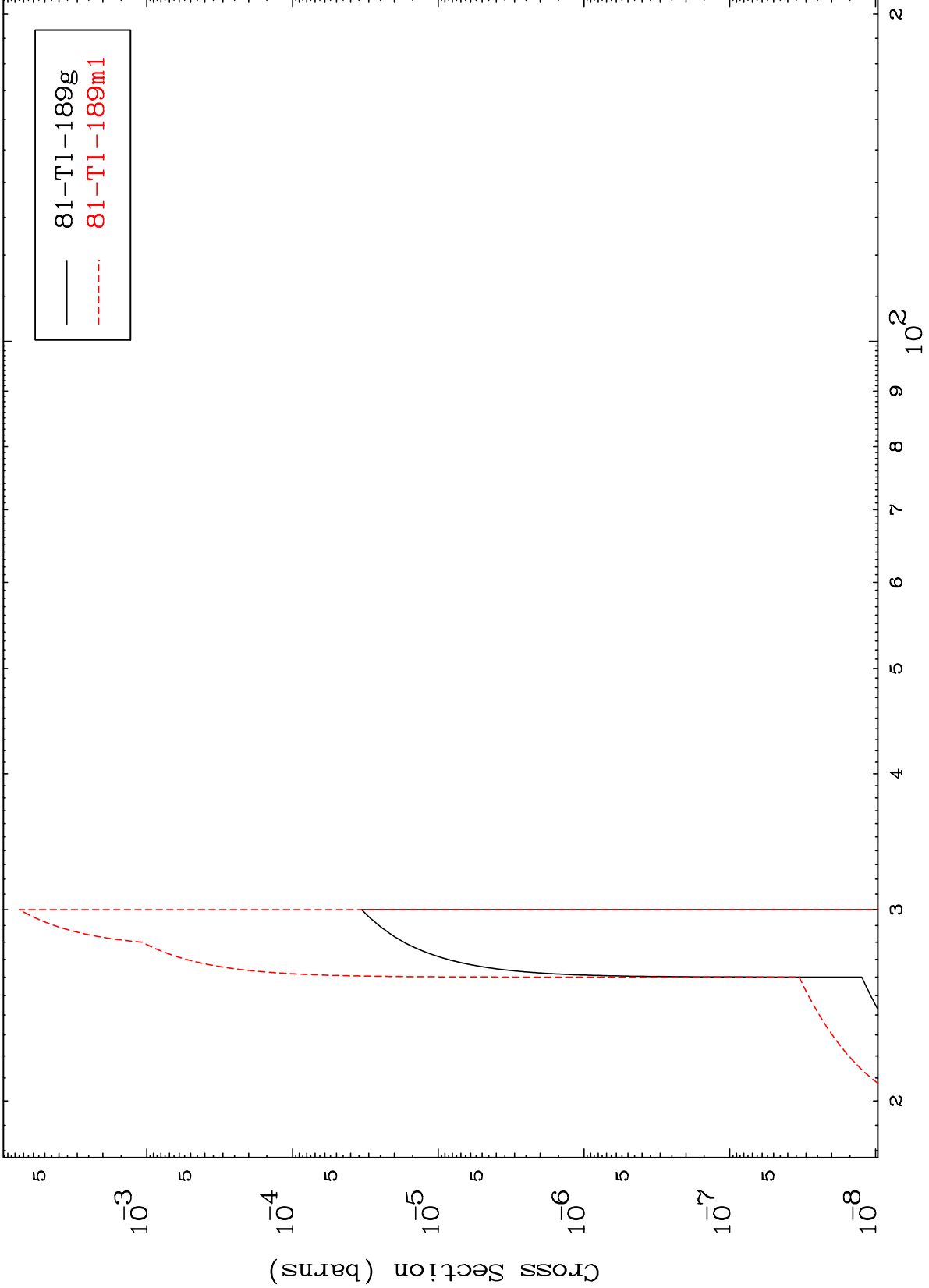
81-Tl-191g
81-Tl-191m2

16

Incident Energy (MeV)

82-Pb-195

Radionuclide Production Cross Section

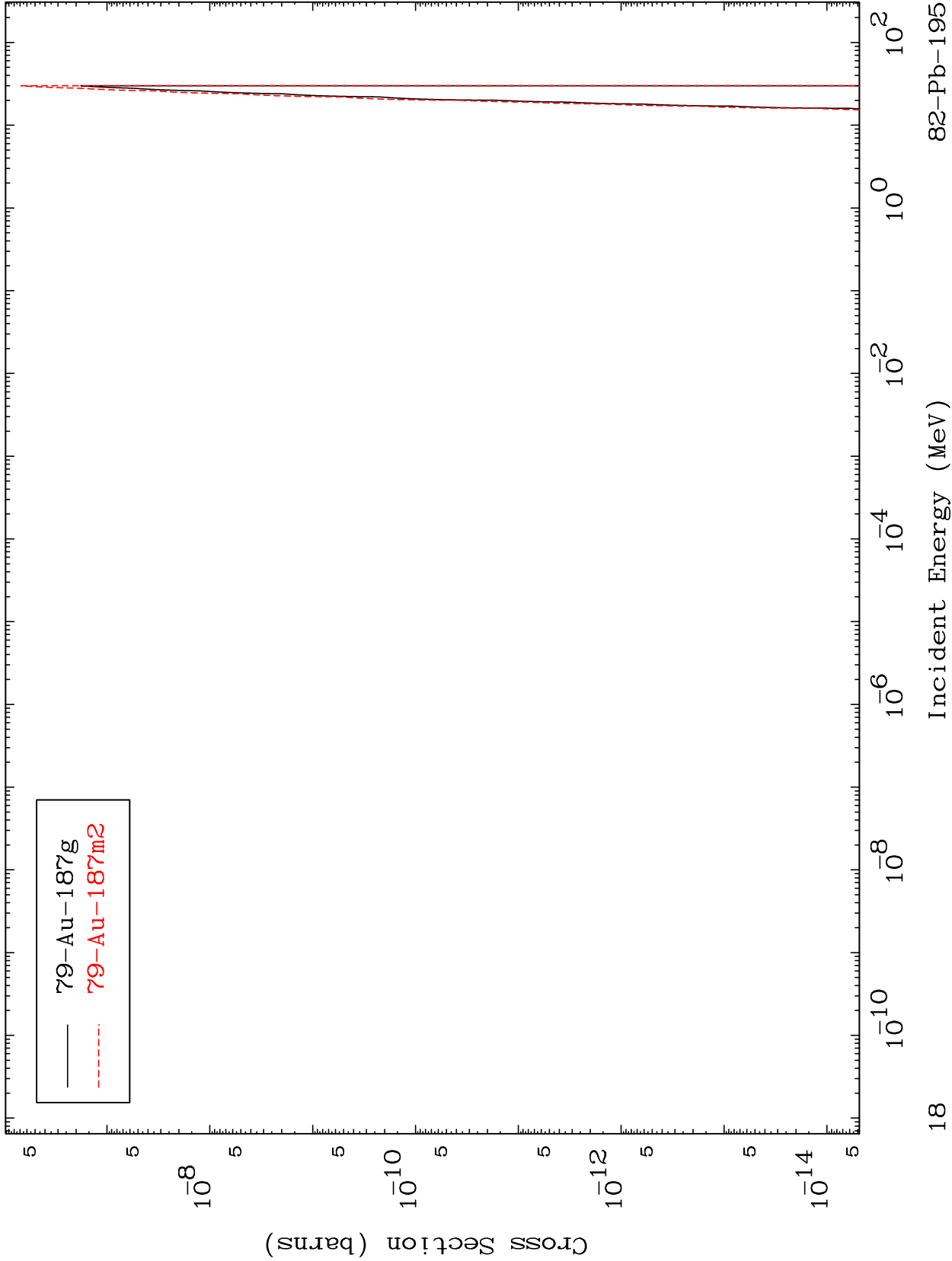


MAT 8199

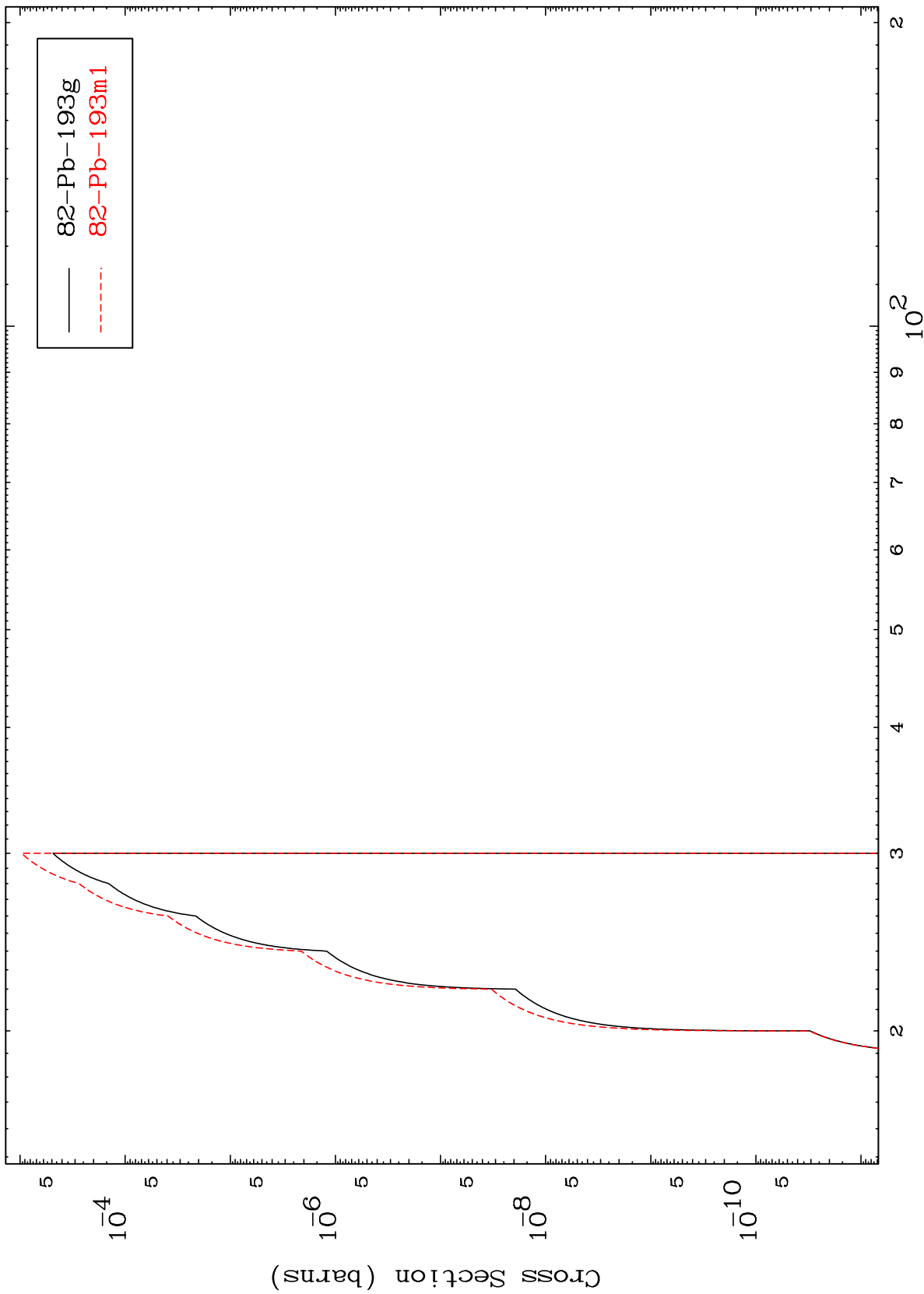
(p,n') 2 α

82-Pb-195

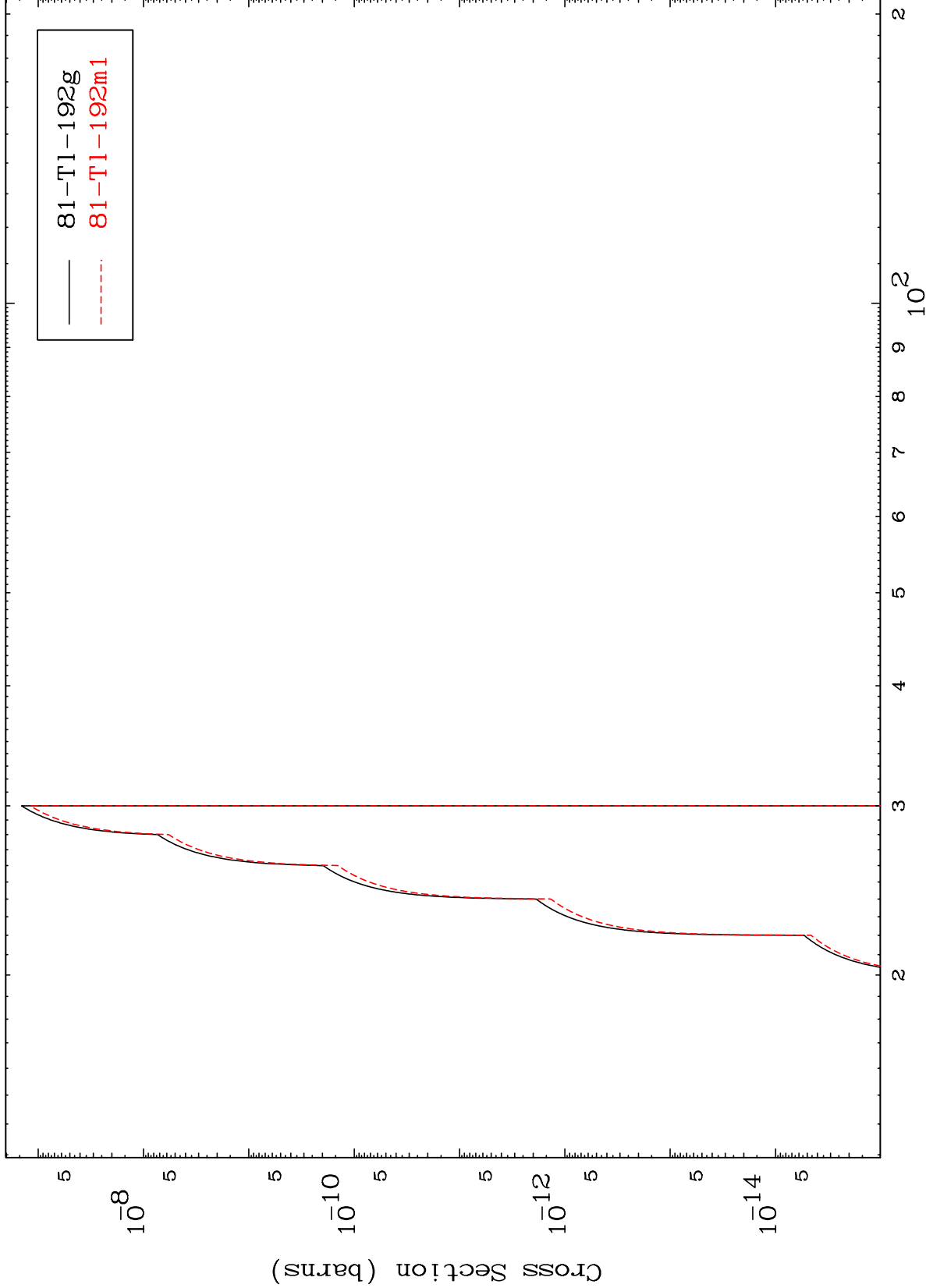
Radionuclide Production Cross Section



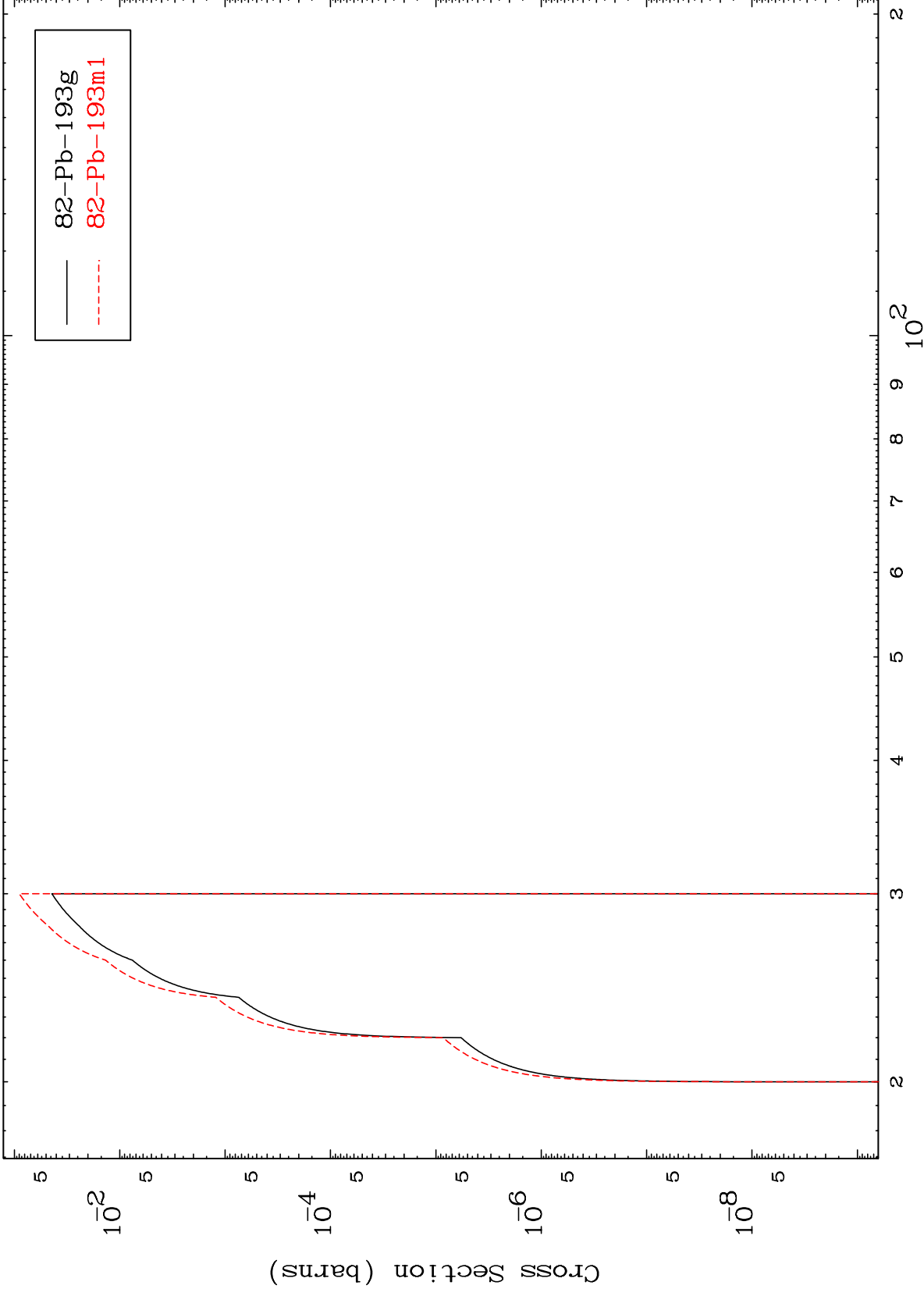
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

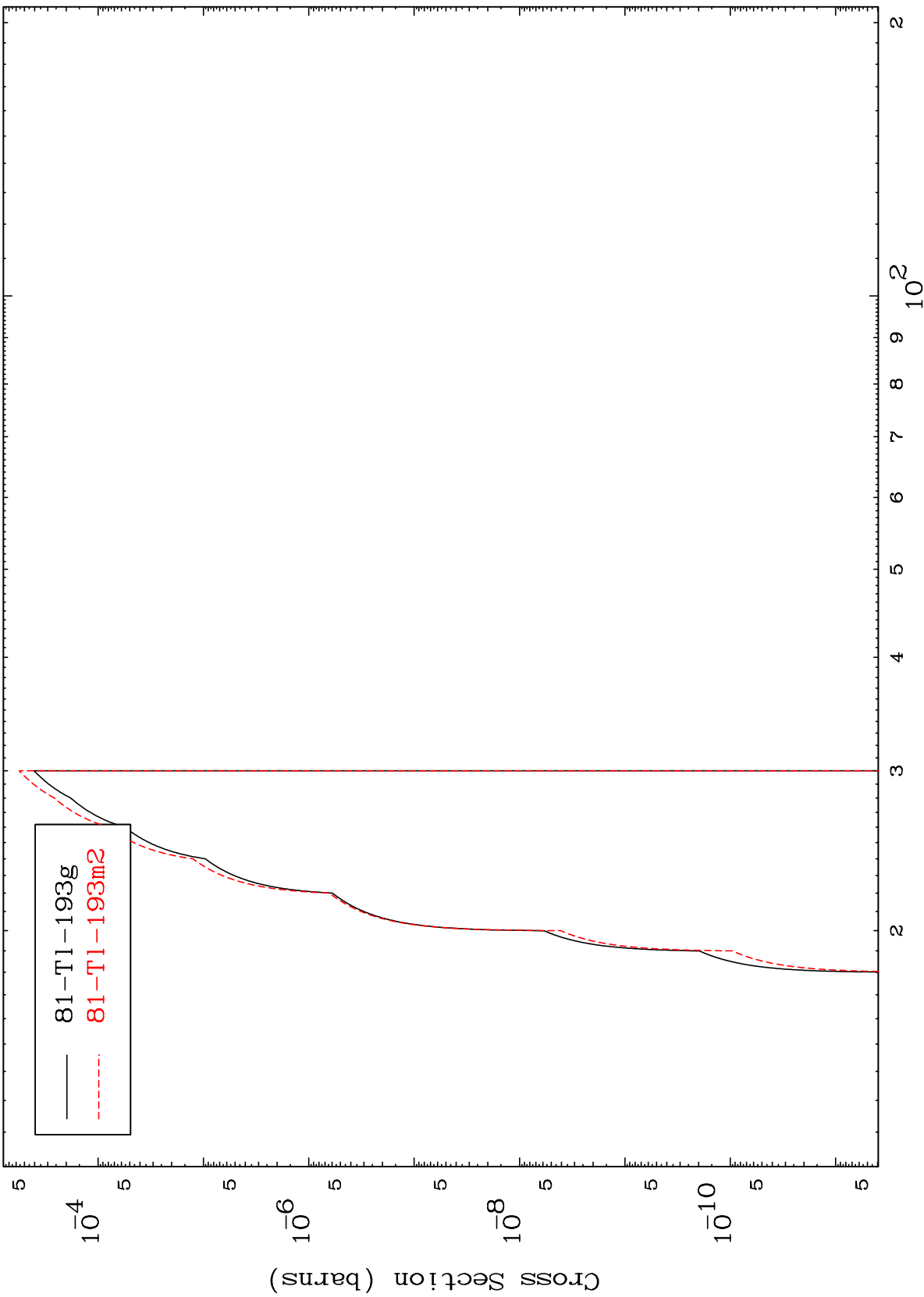


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(p,2n) p

82-Pb-195

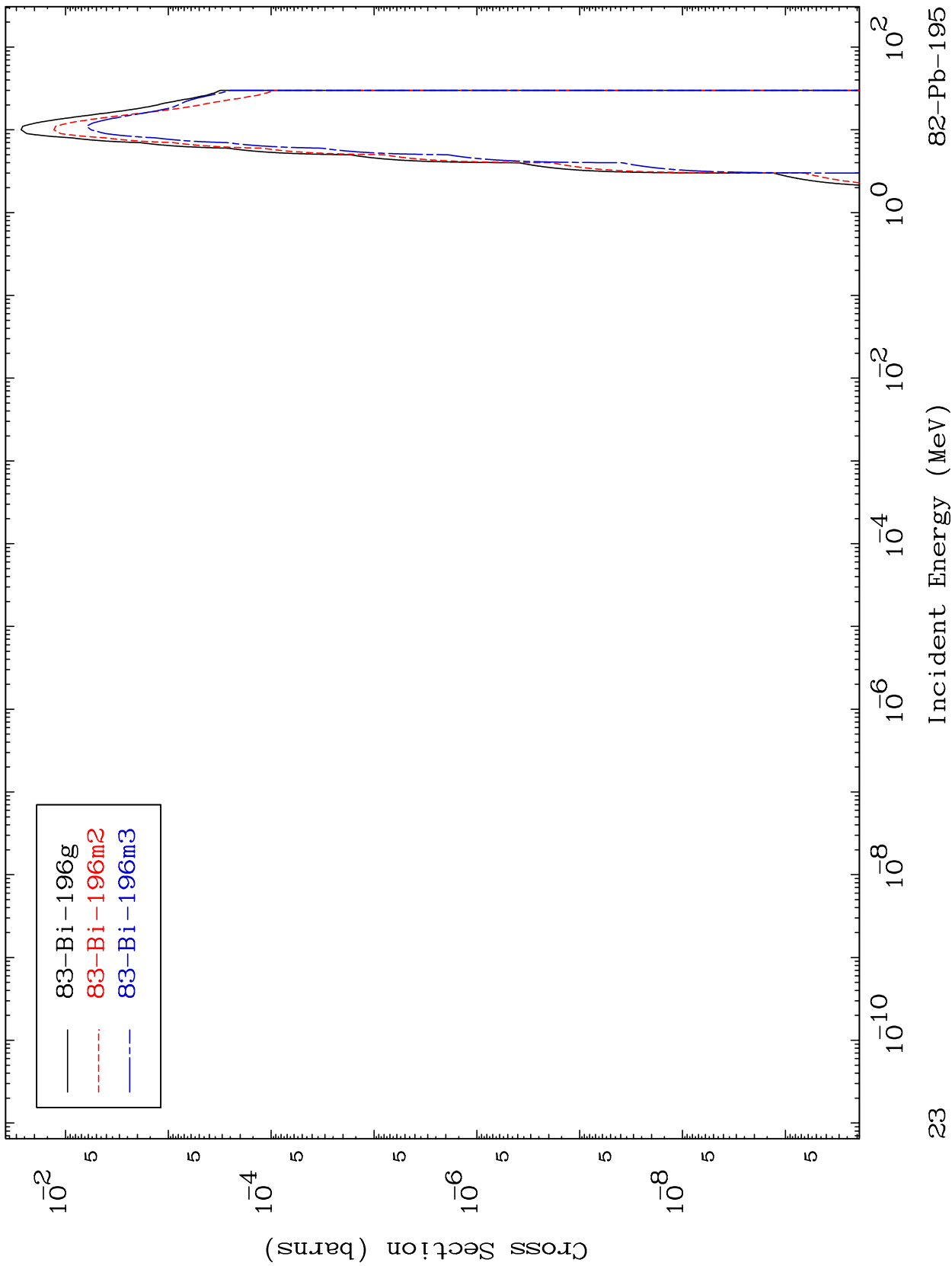
Radionuclide Production Cross Section



MAT 8199

82-Pb-195

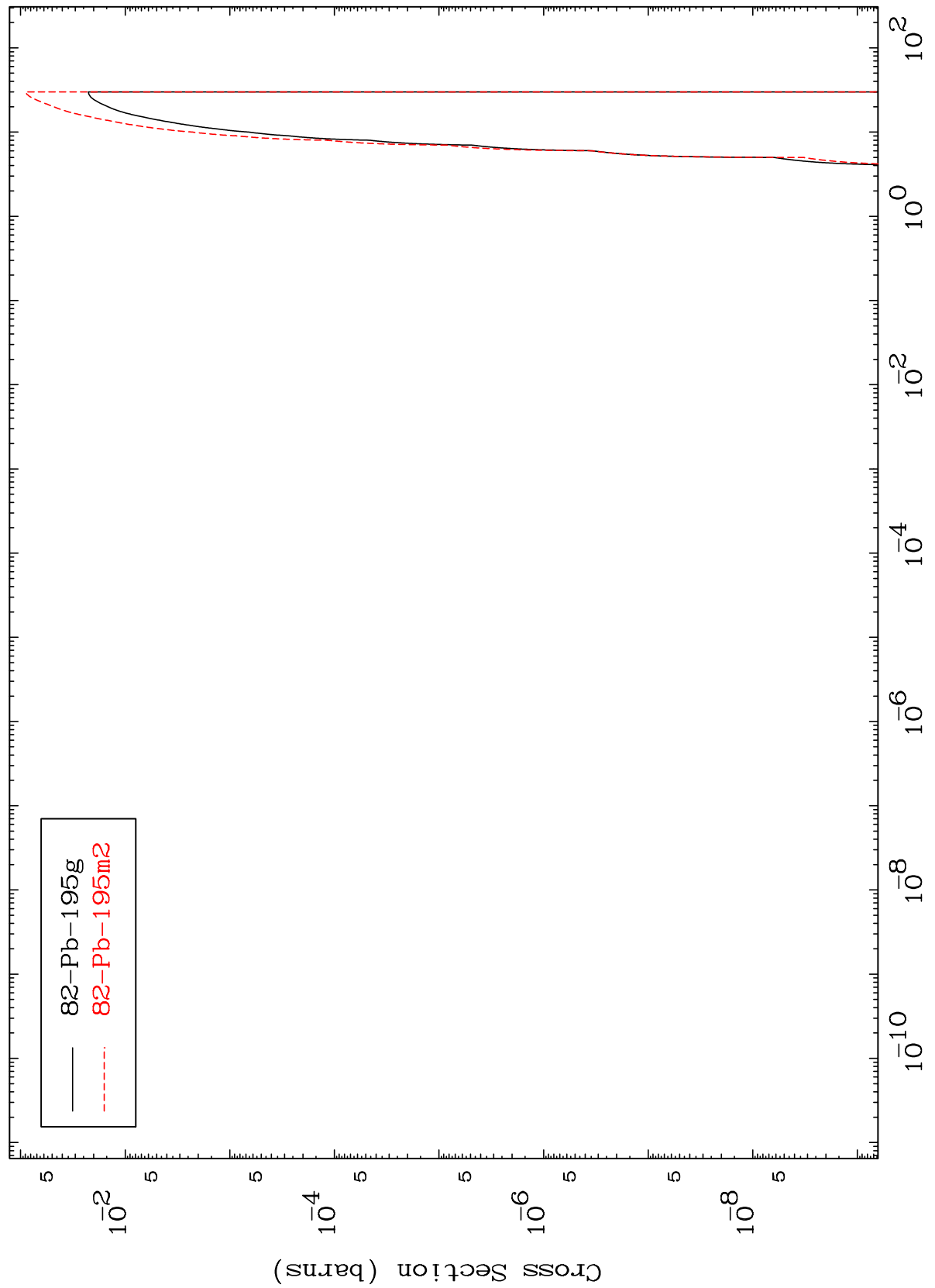
(p, γ)
Radionuclide Production Cross Section



MAT 8199

82-Pb-195

(p,p)
Radionuclide Production Cross Section



24

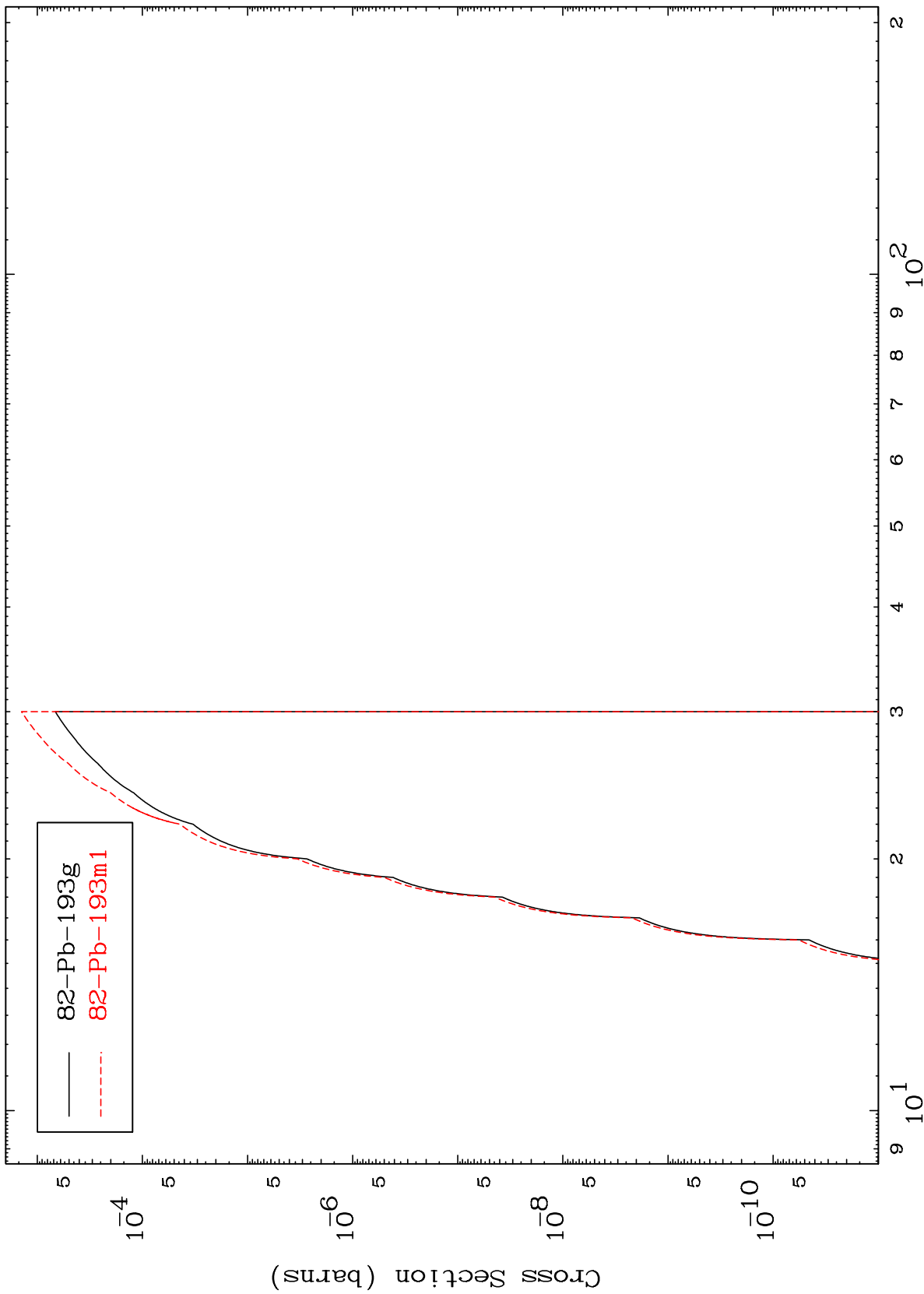
82-Pb-195

Incident Energy (MeV)

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82-Pb-195

(p, t)
Radionuclide Production Cross Section

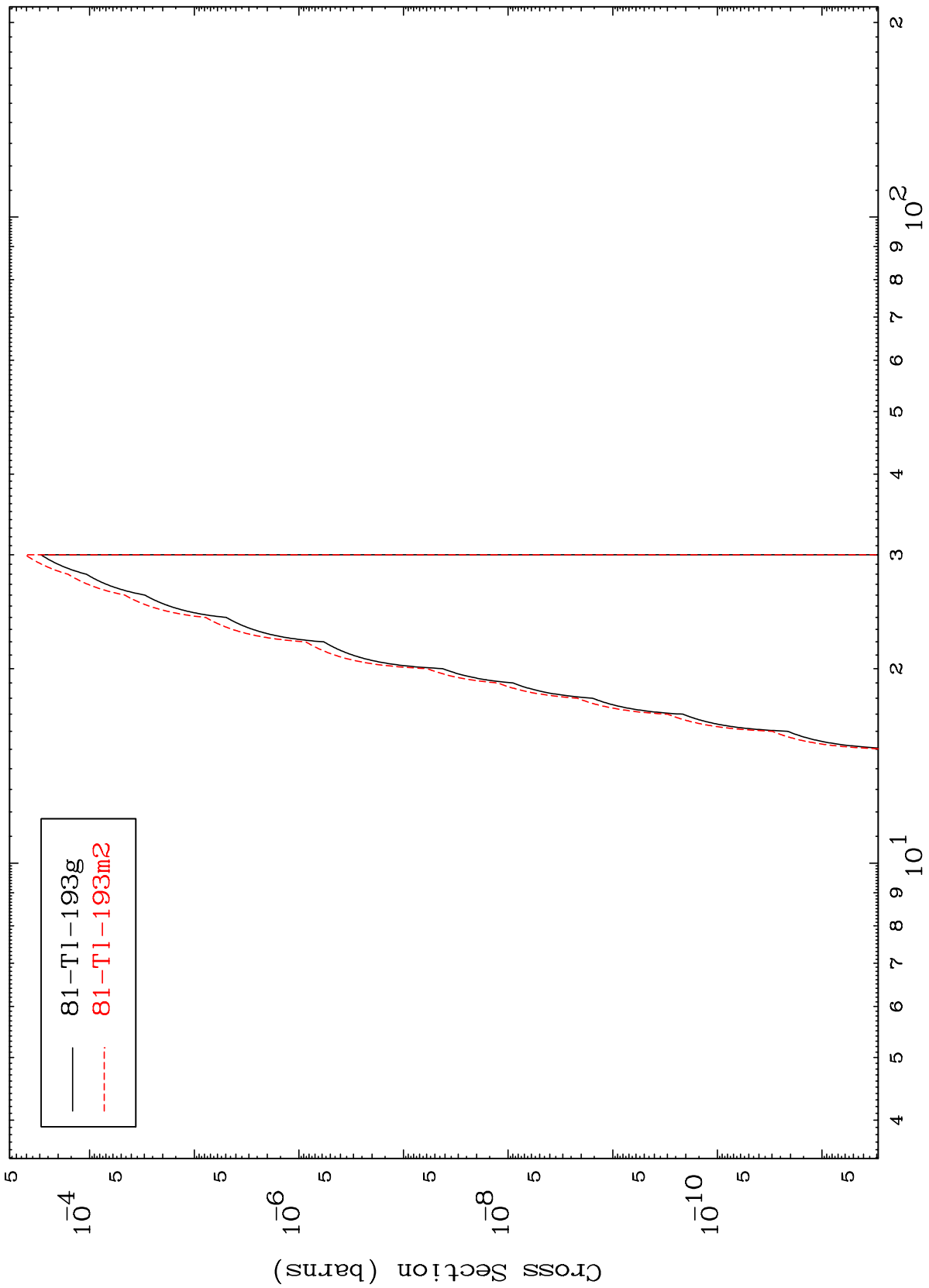


82-Pb-195

Incident Energy (MeV)

25

Radionuclide Production Cross Section
(p,He-3)

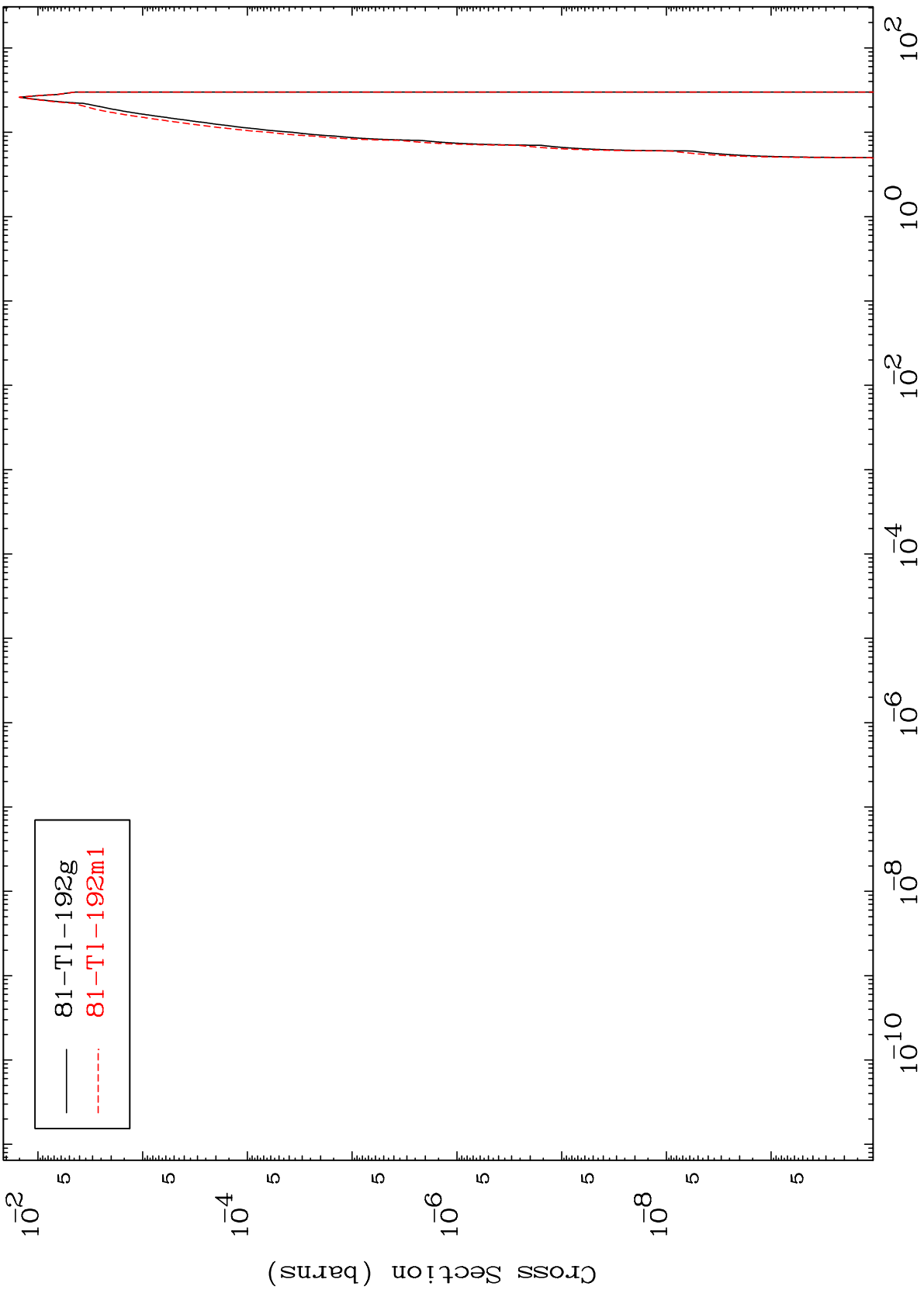


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(p, α)

82-Pb-195

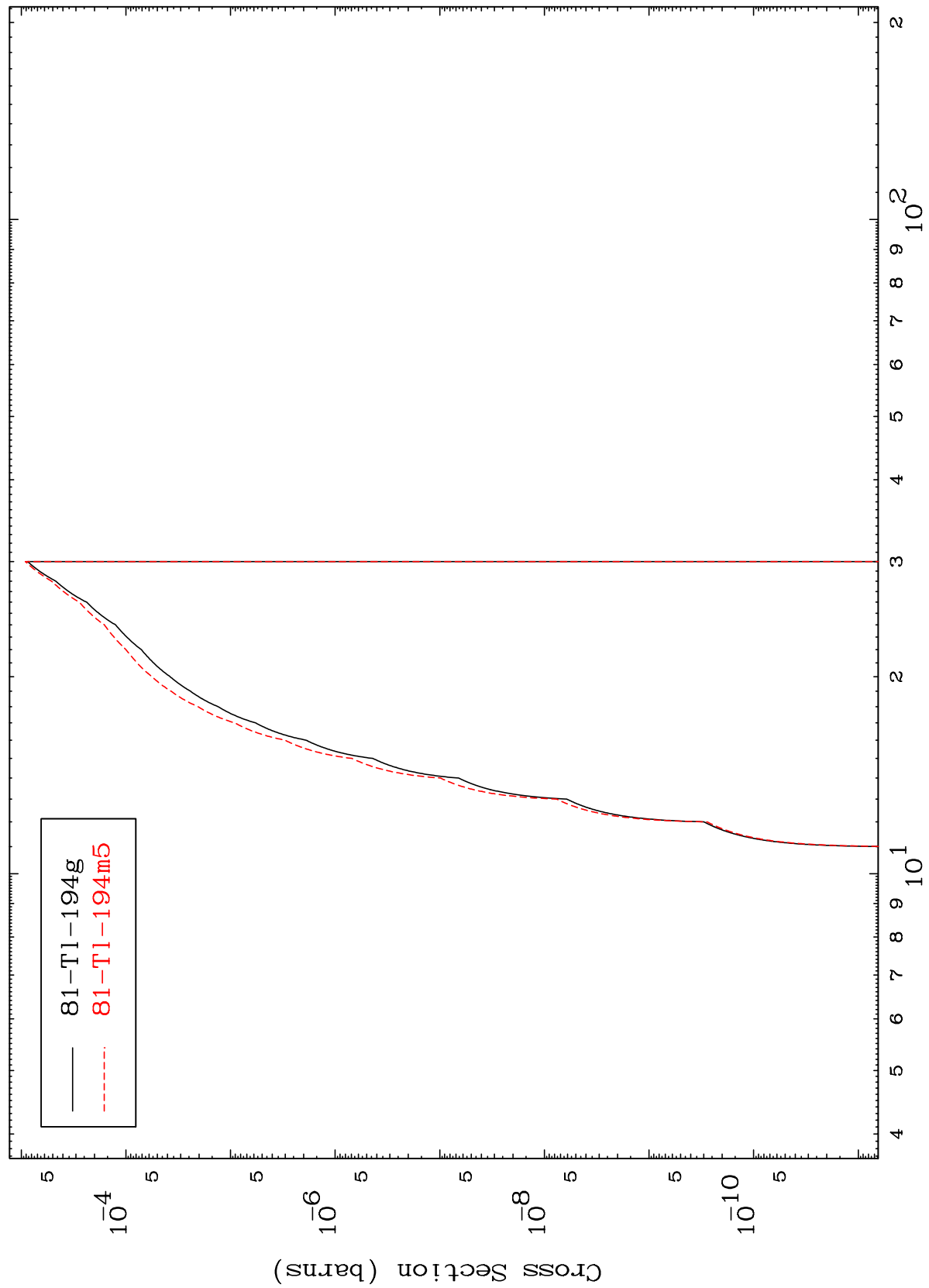
Radionuclide Production Cross Section



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82-Pb-195

Radionuclide Production Cross Section
(p,2p)



81-Tl-194g
81-Tl-194m5

28

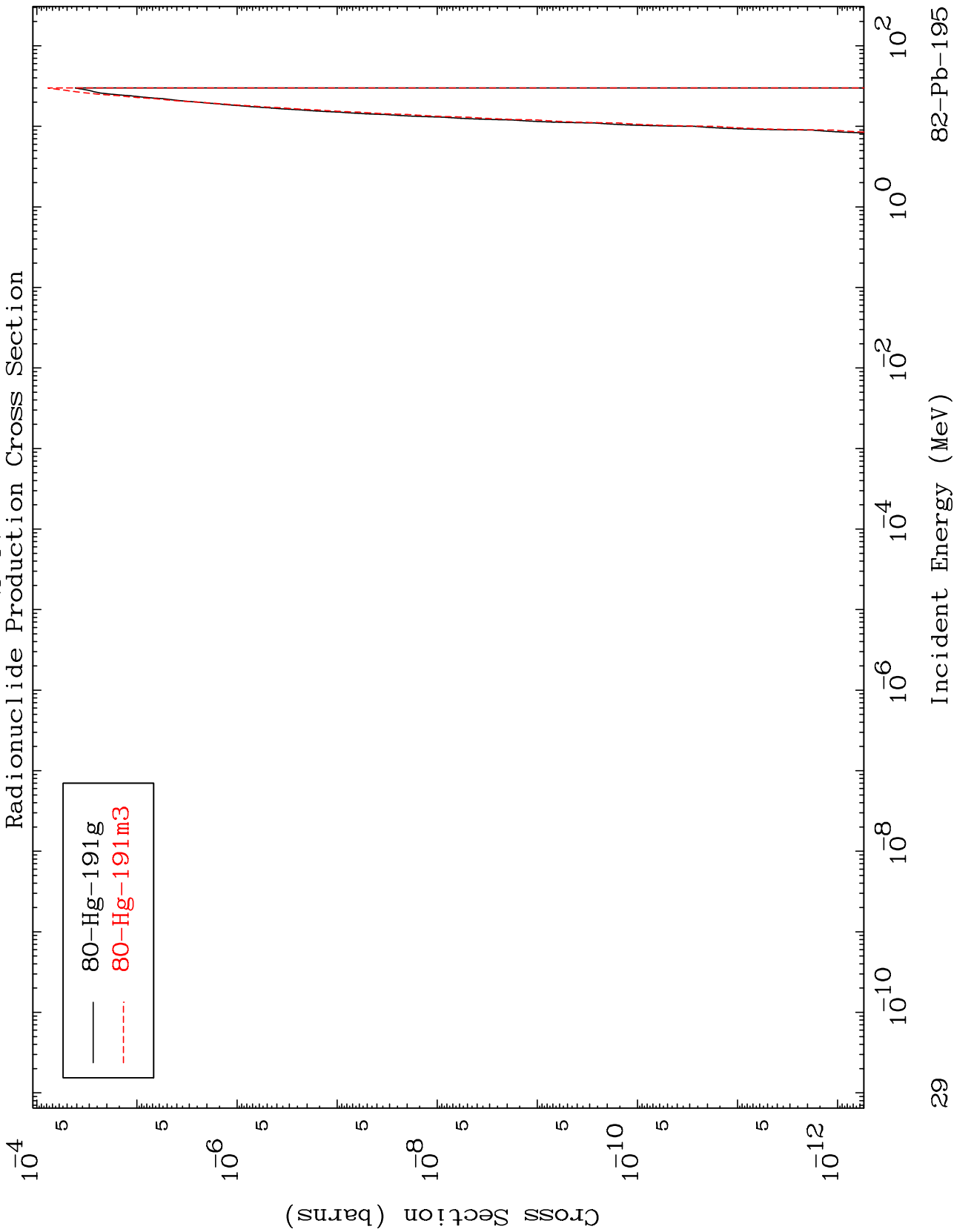
Incident Energy (MeV)

82-Pb-195

MAT 8199

(p,p) α

82-Pb-195

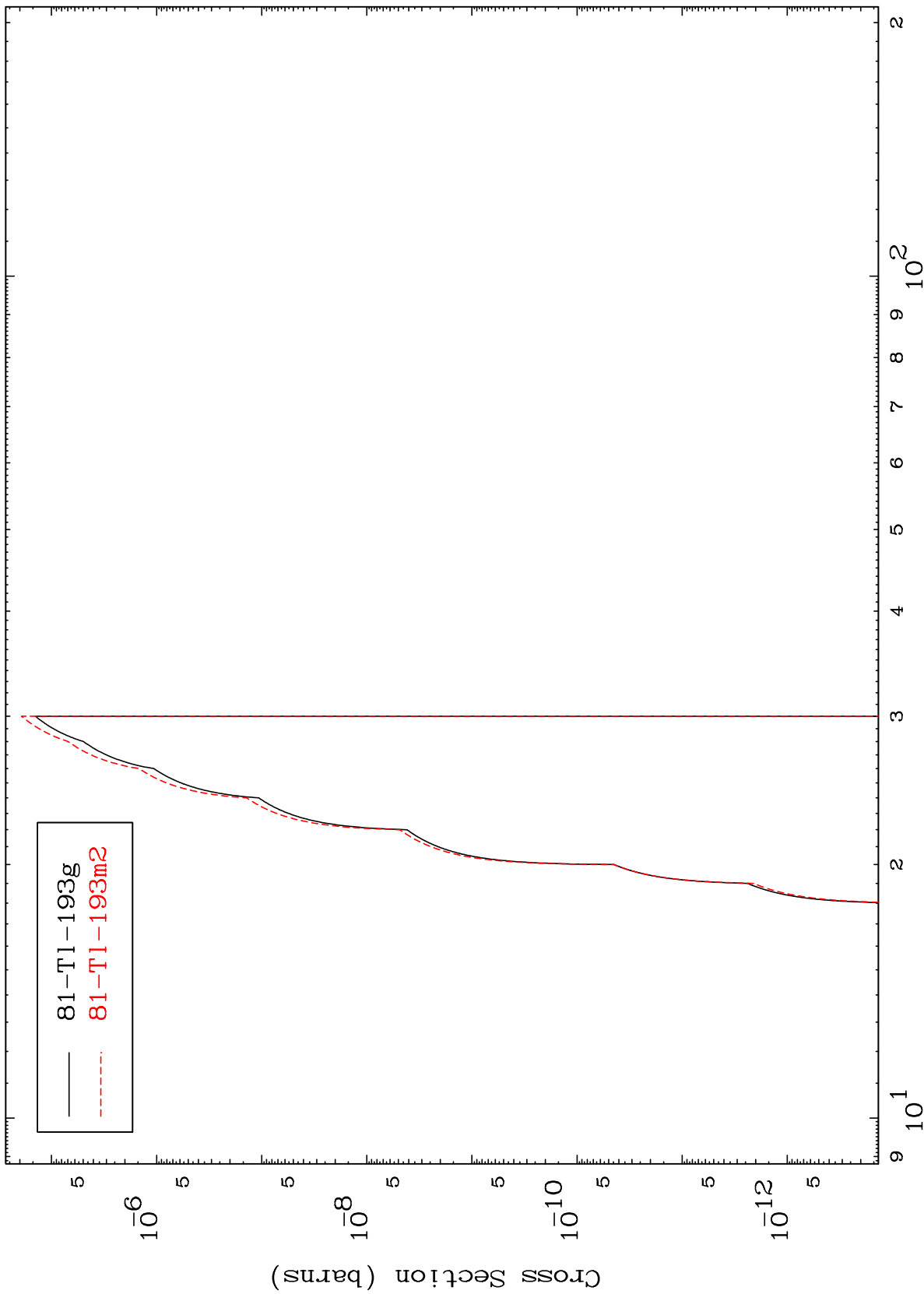


MAT 8199

(p,p) d

82-Pb-195

Radionuclide Production Cross Section



81-Tl-193g
81-Tl-193m2

Incident Energy (MeV)

82-Pb-195

30

Radionuclide Production Cross Section

