

Program EVALPLOT
(Version 2018-1)

by

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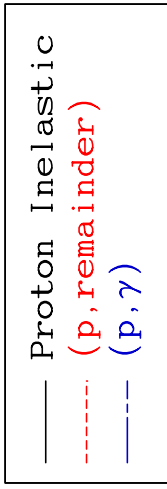
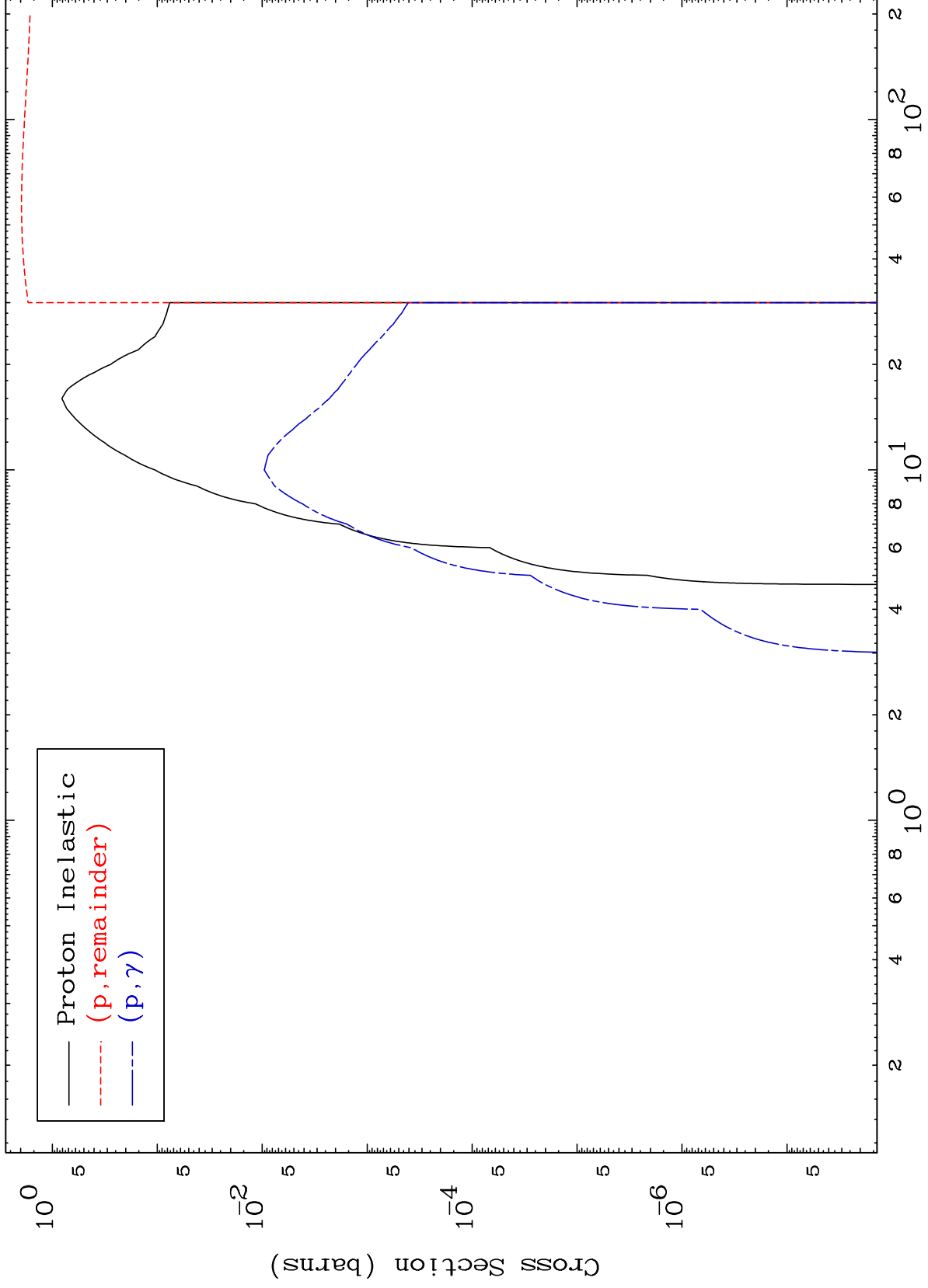
Press Mouse Button to Start

MAT 8211

Proton Major

82-Pb-199

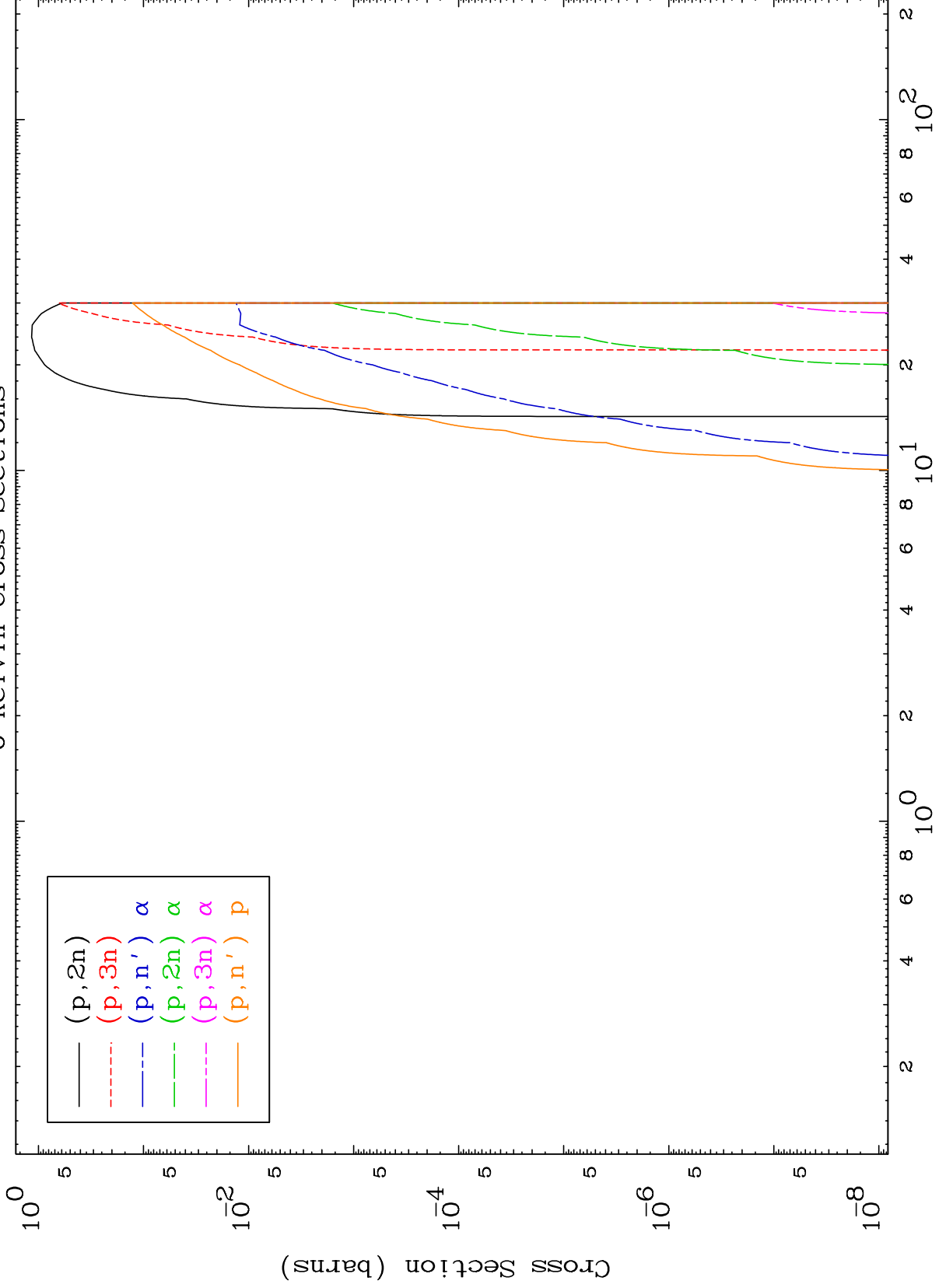
0 Kelvin Cross Sections

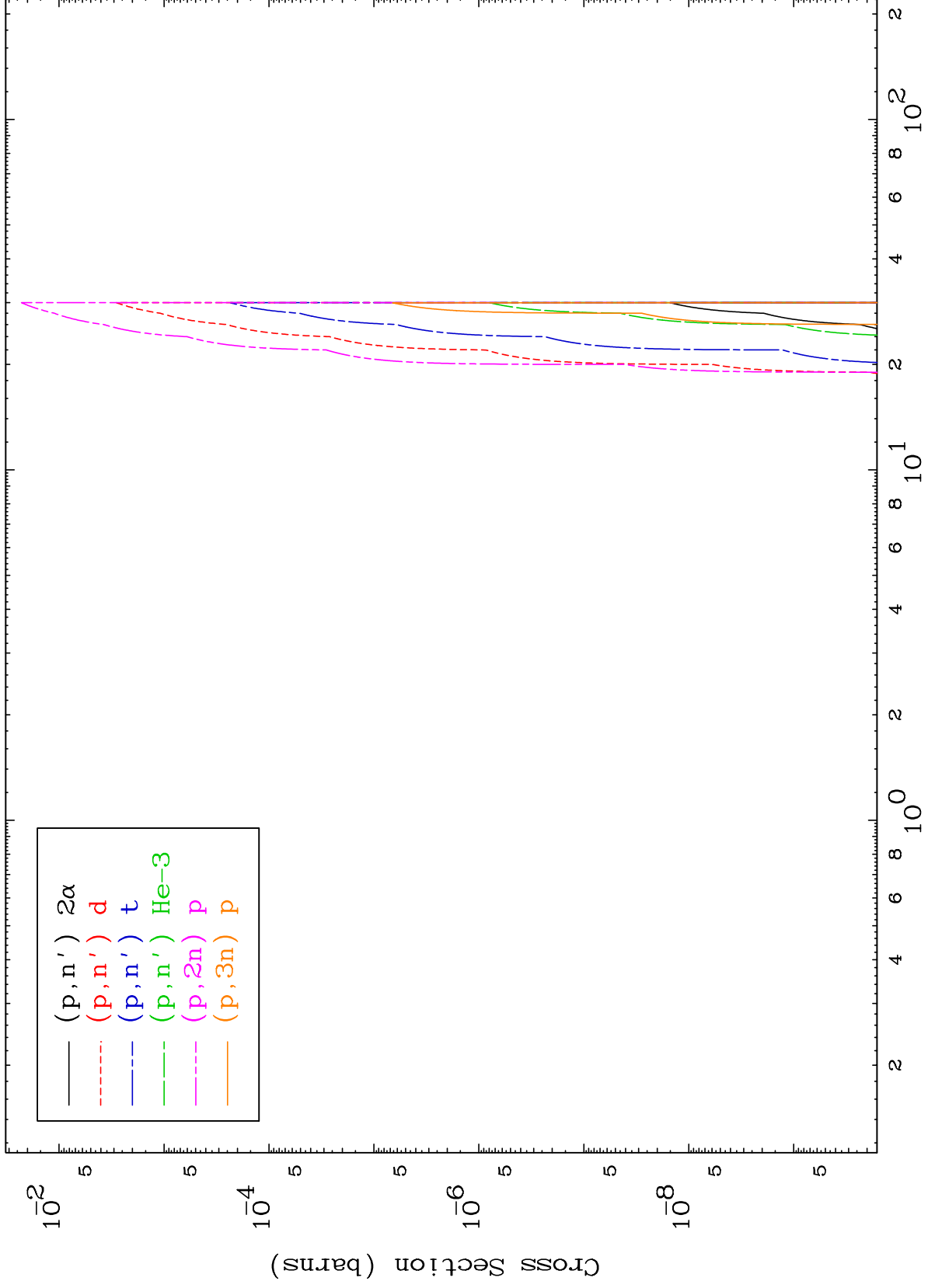


MAT 8211

Proton Neutron Production
0 Kelvin Cross Sections

82-Pb-199

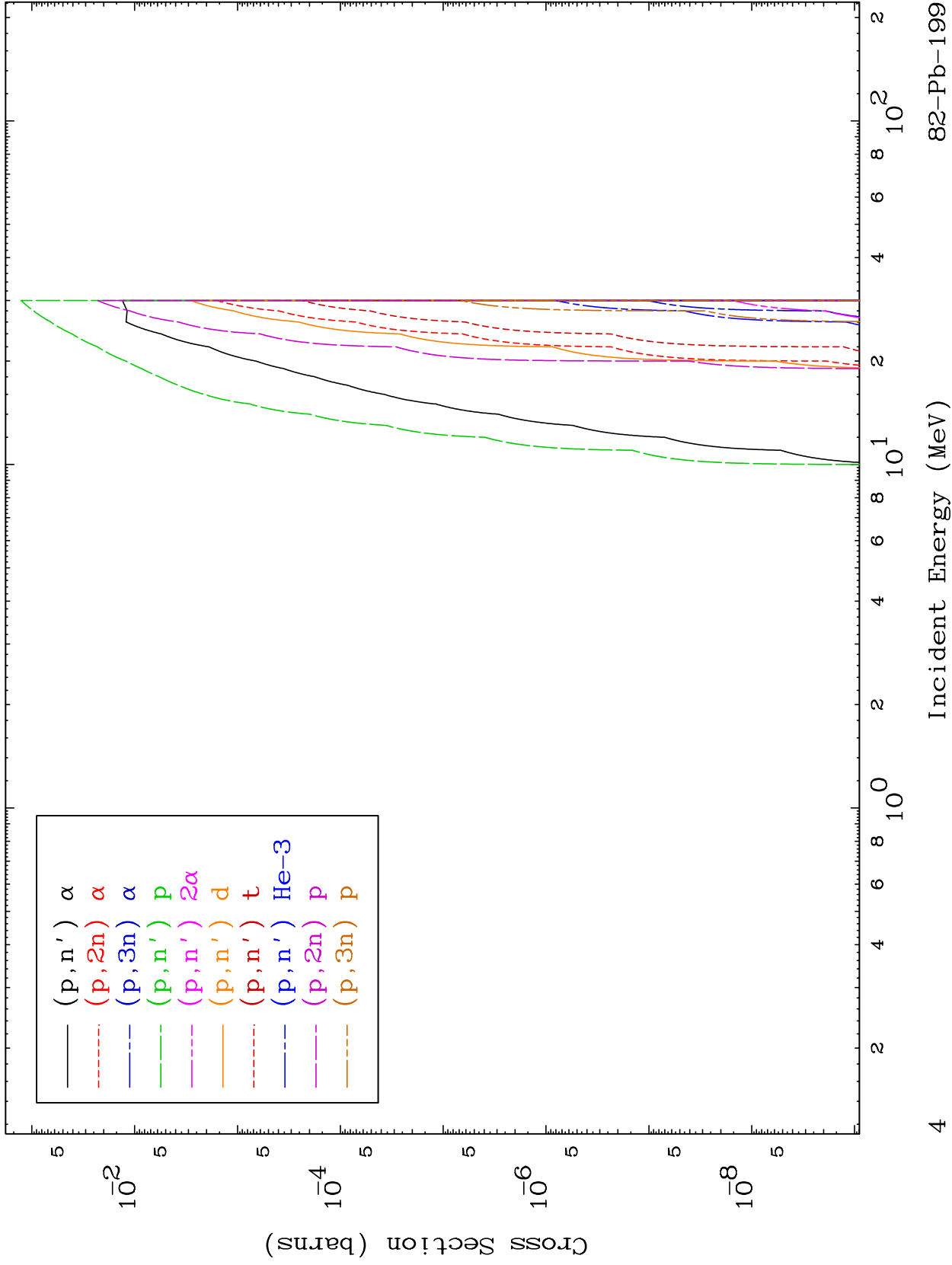


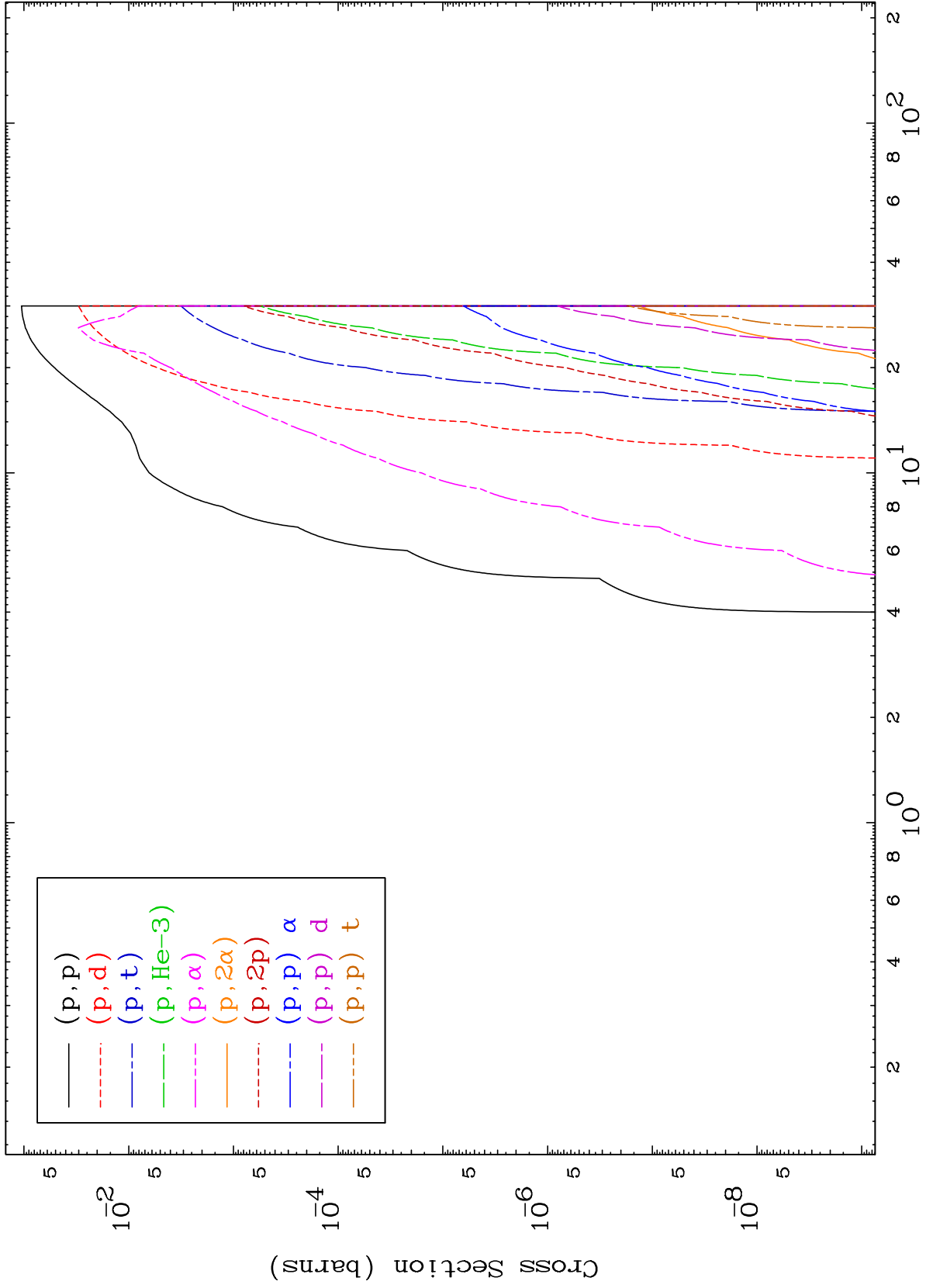


MAT 8211

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-199

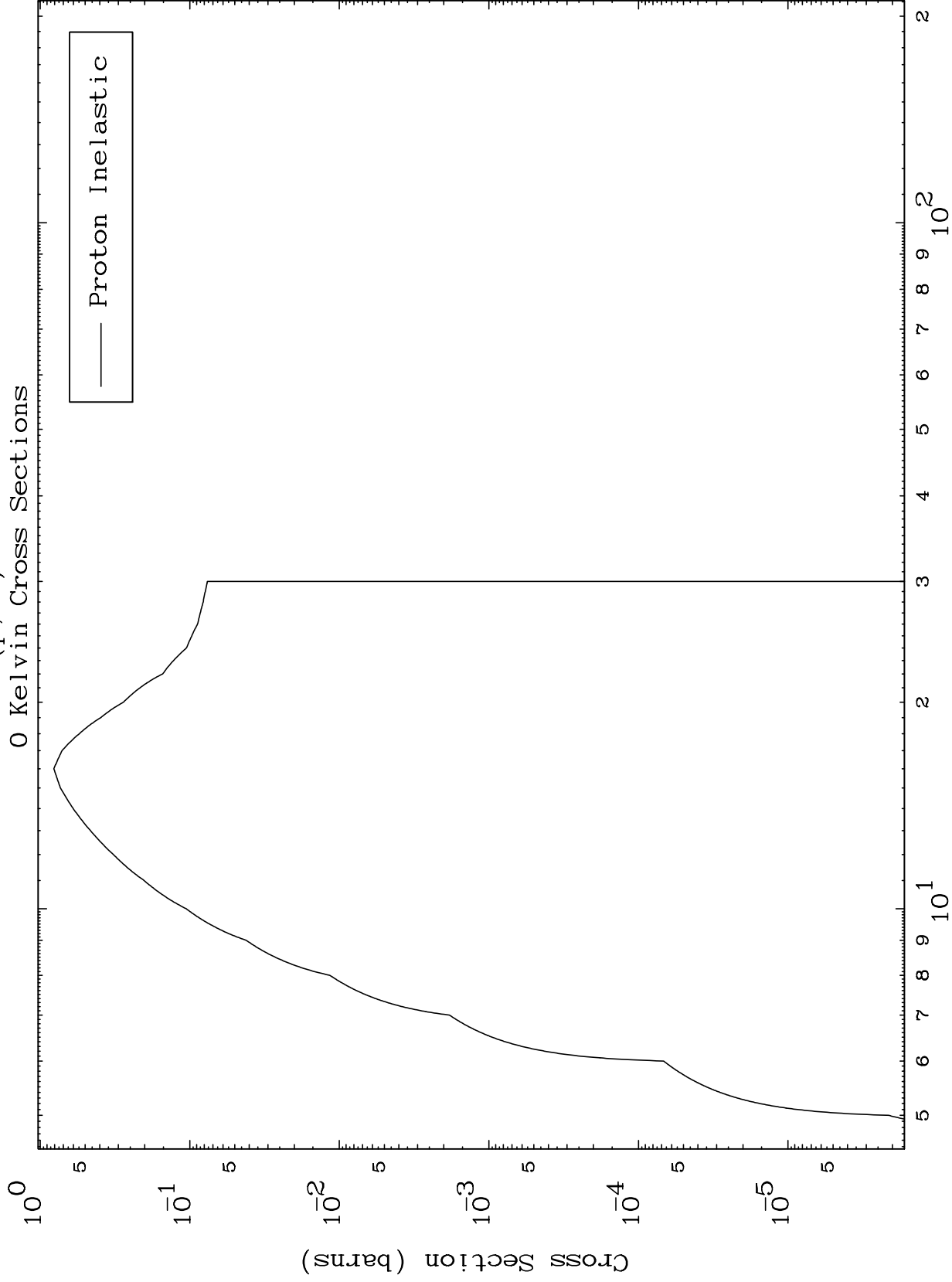




MAT 8211

82-Pb-199

(p,n') Level
0 Kelvin Cross Sections



Incident Energy (MeV)

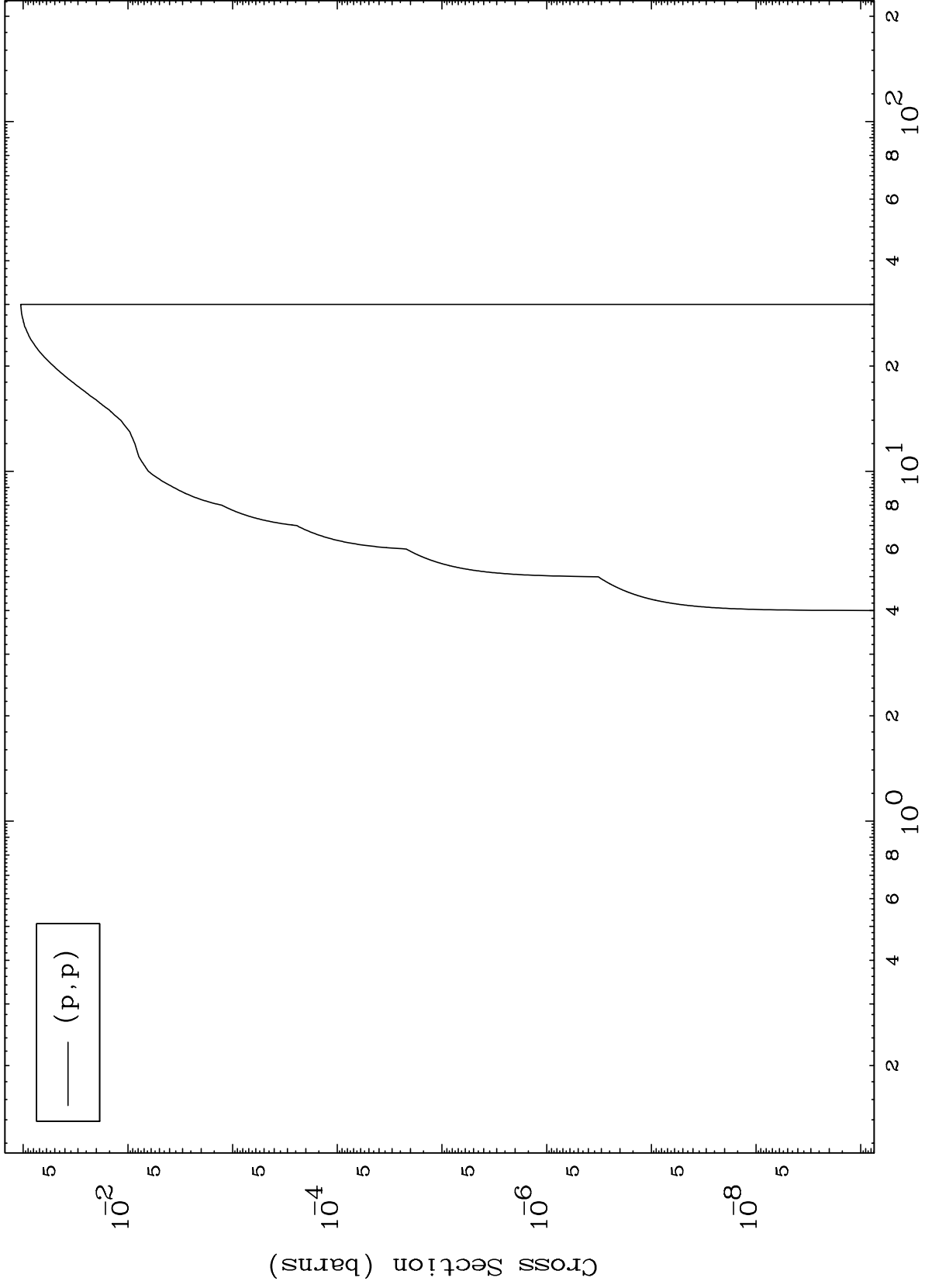
82-Pb-199

6

MAT 8211

(p,p) Levels
0 Kelvin Cross Sections

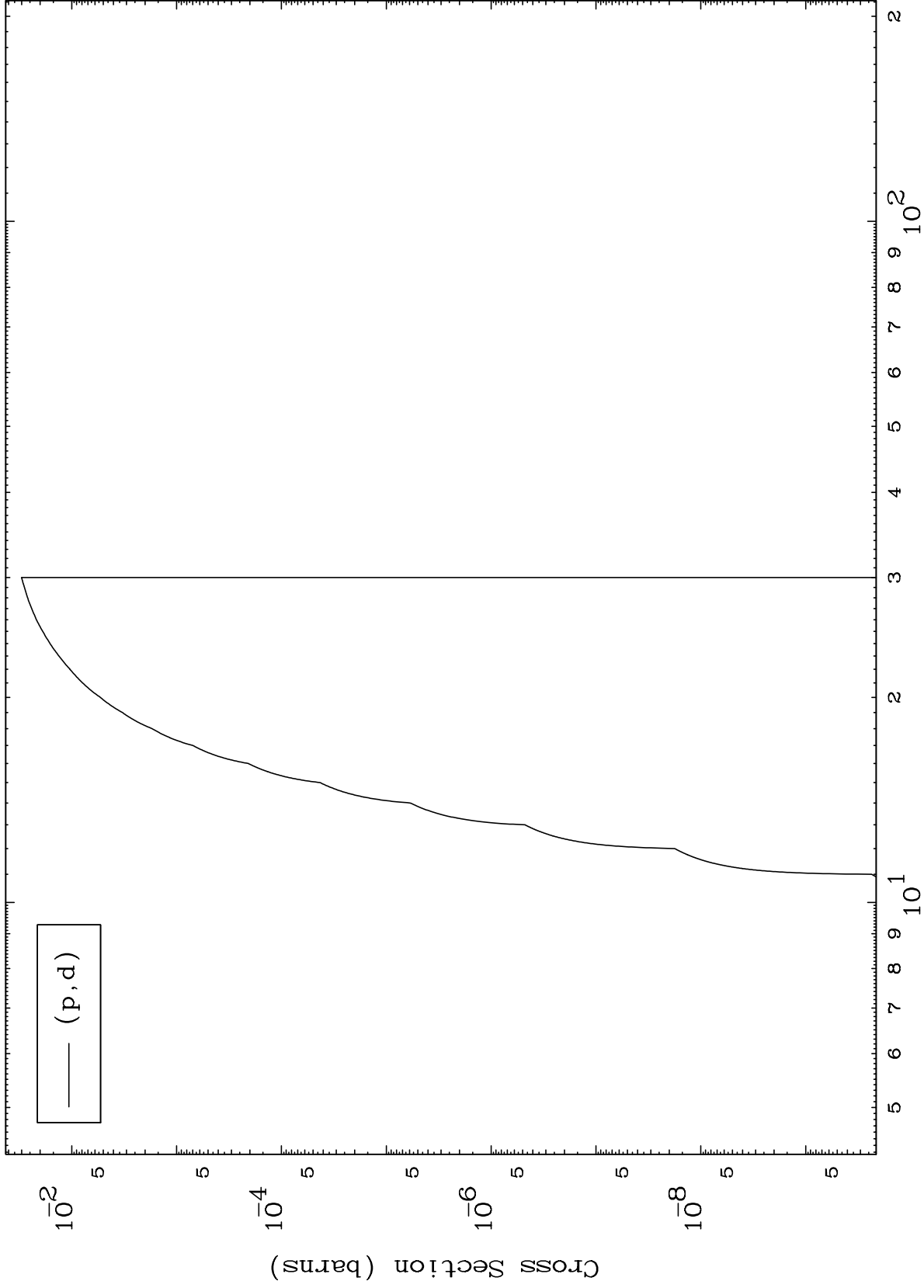
82-Pb-199



MAT 8211

(p,d) Levels
0 Kelvin Cross Sections

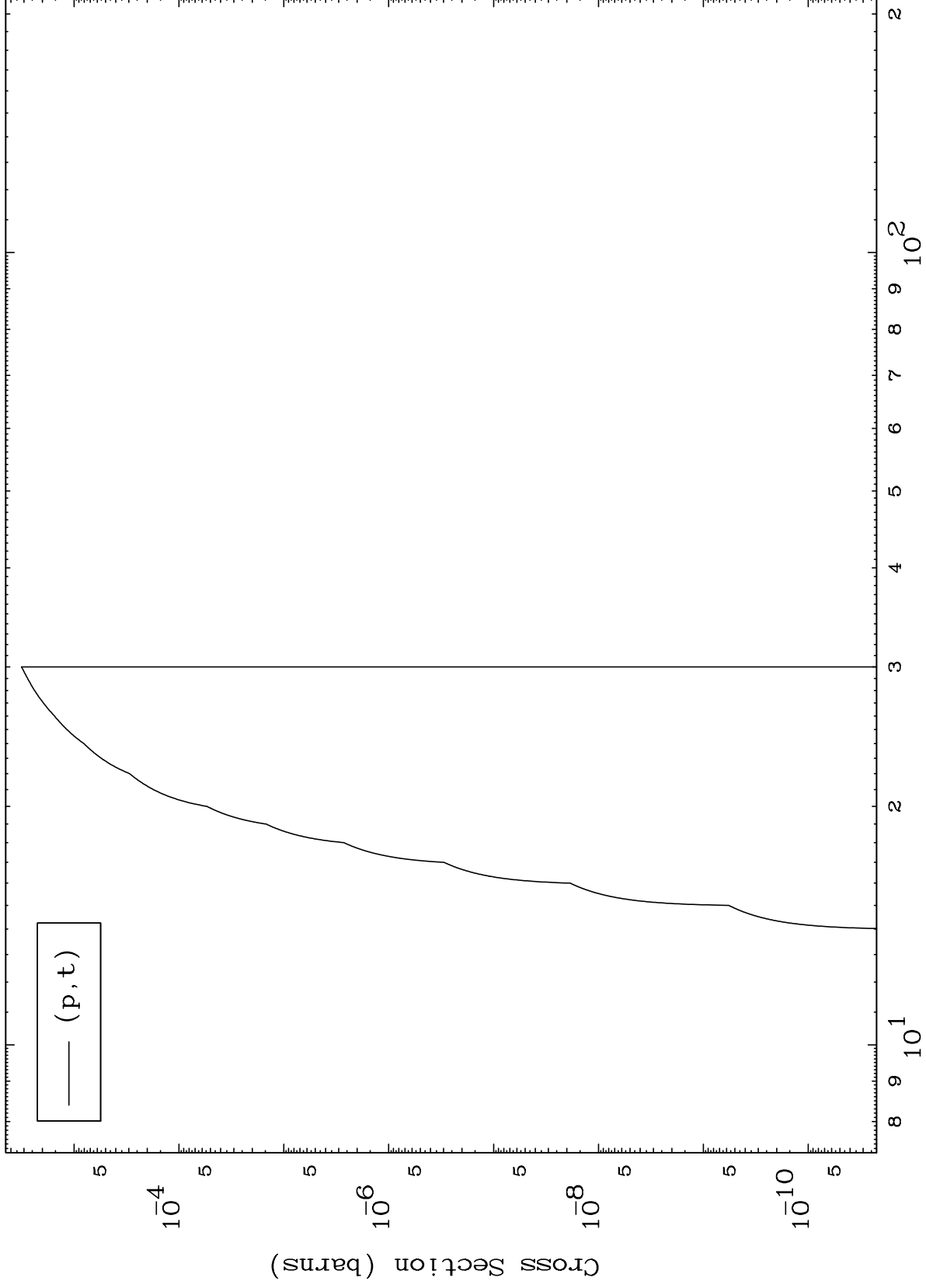
82-Pb-199



MAT 8211

(p,t) Levels
0 Kelvin Cross Sections

82-Pb-199



9

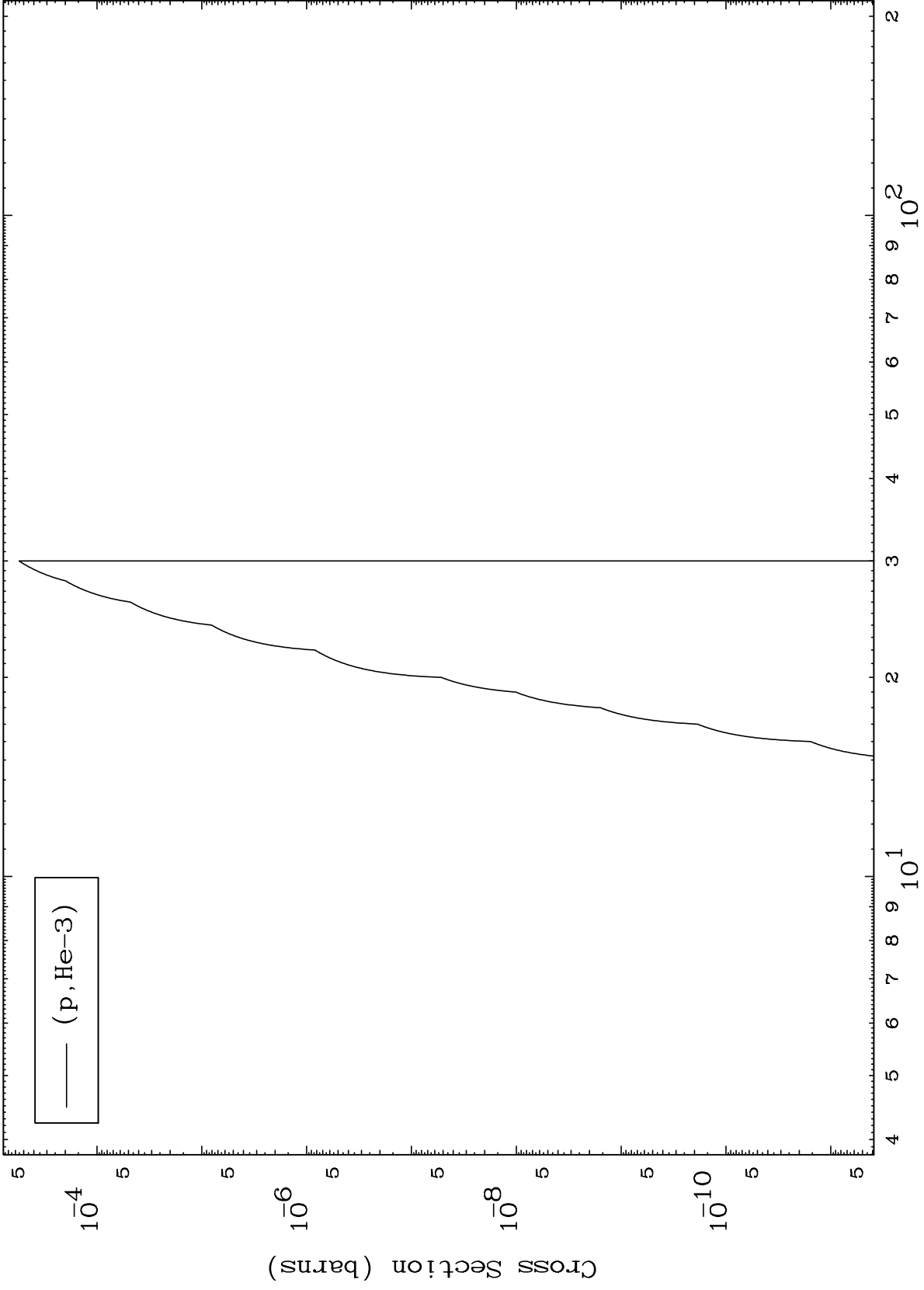
Incident Energy (MeV)

82-Pb-199

MAT 8211

(p,He3) Levels
0 Kelvin Cross Sections

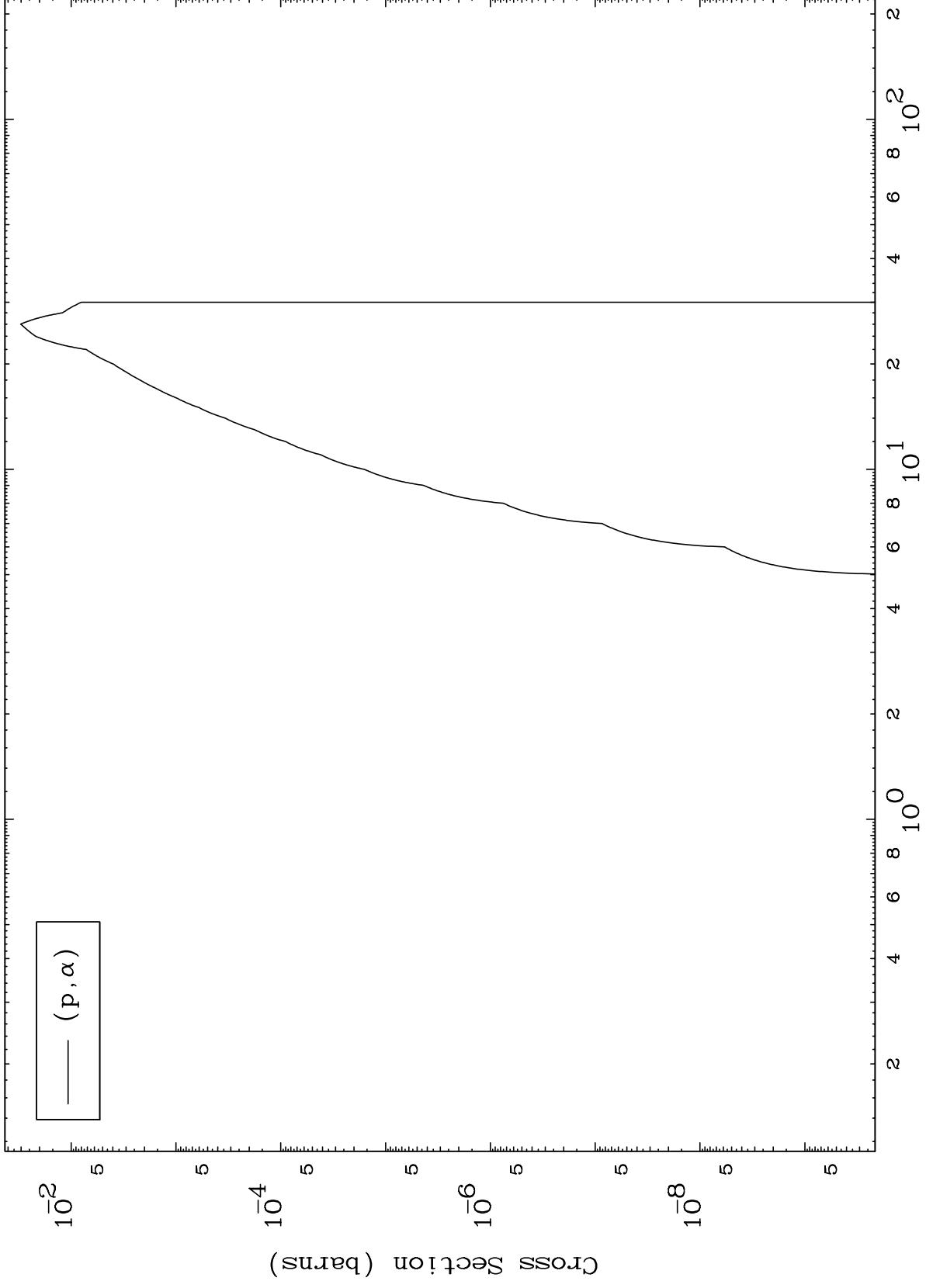
82-Pb-199

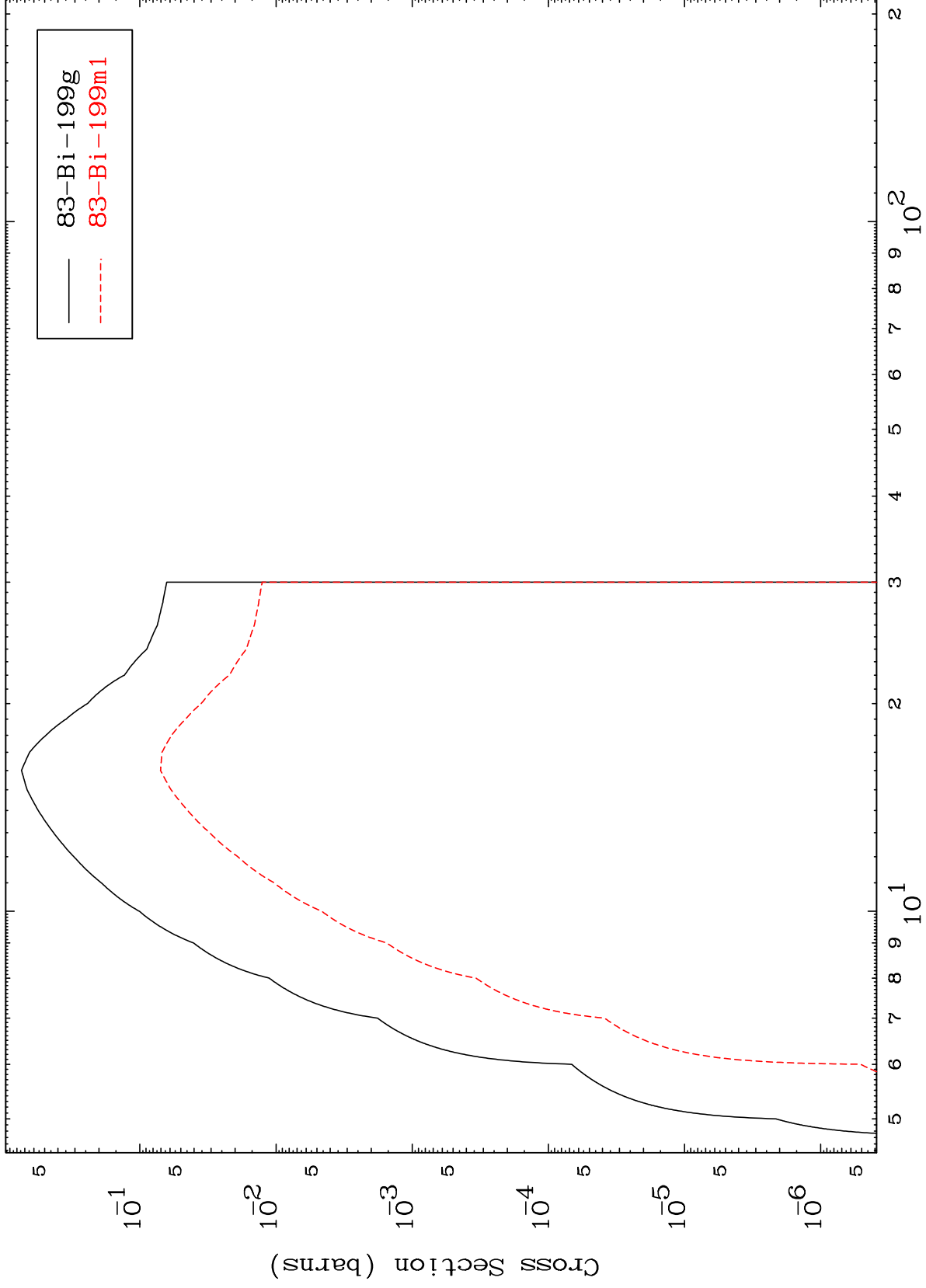


10

Incident Energy (MeV)

82-Pb-199



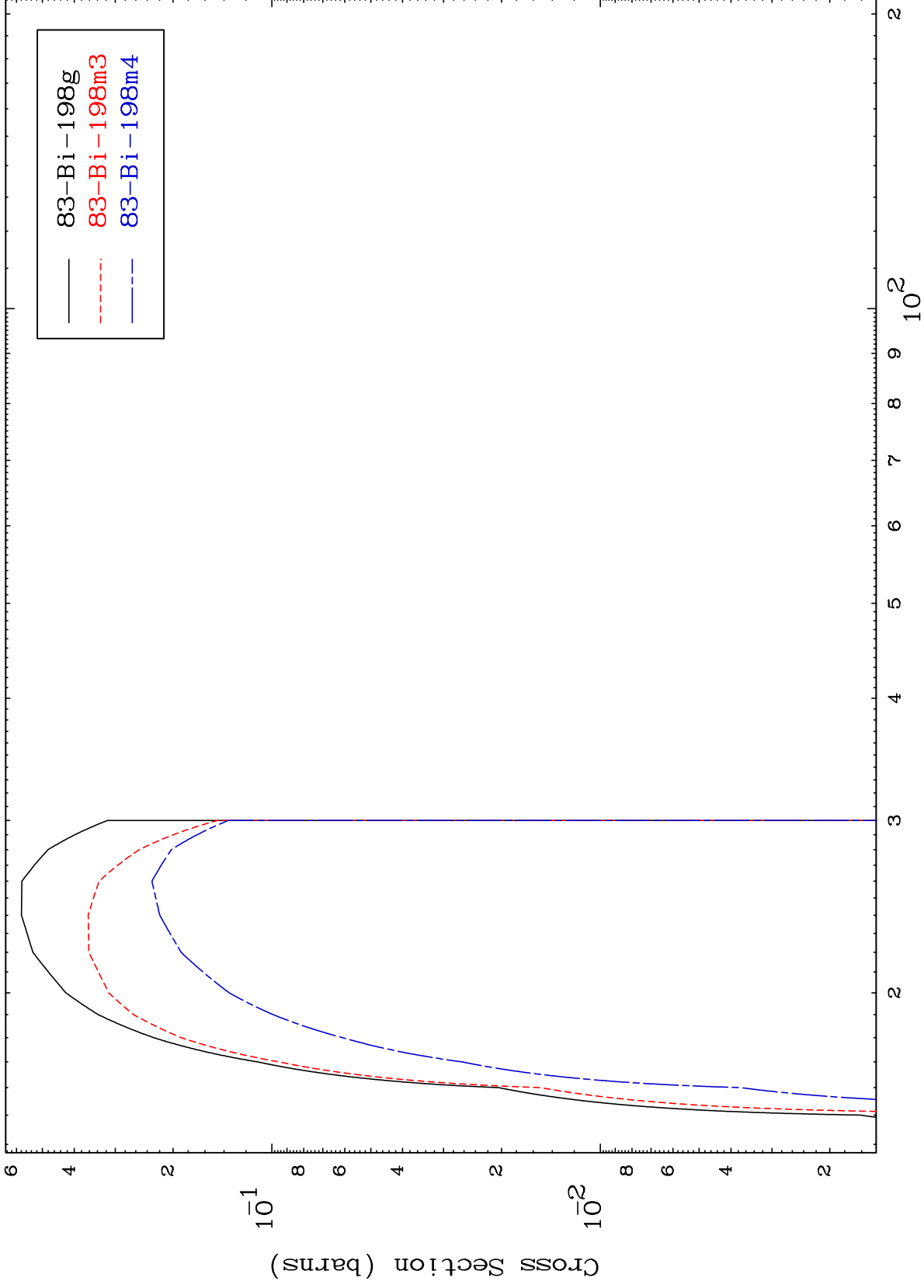


MAT 8211

(p,2n)

82-Pb-199

Radionuclide Production Cross Section



13

Incident Energy (MeV)

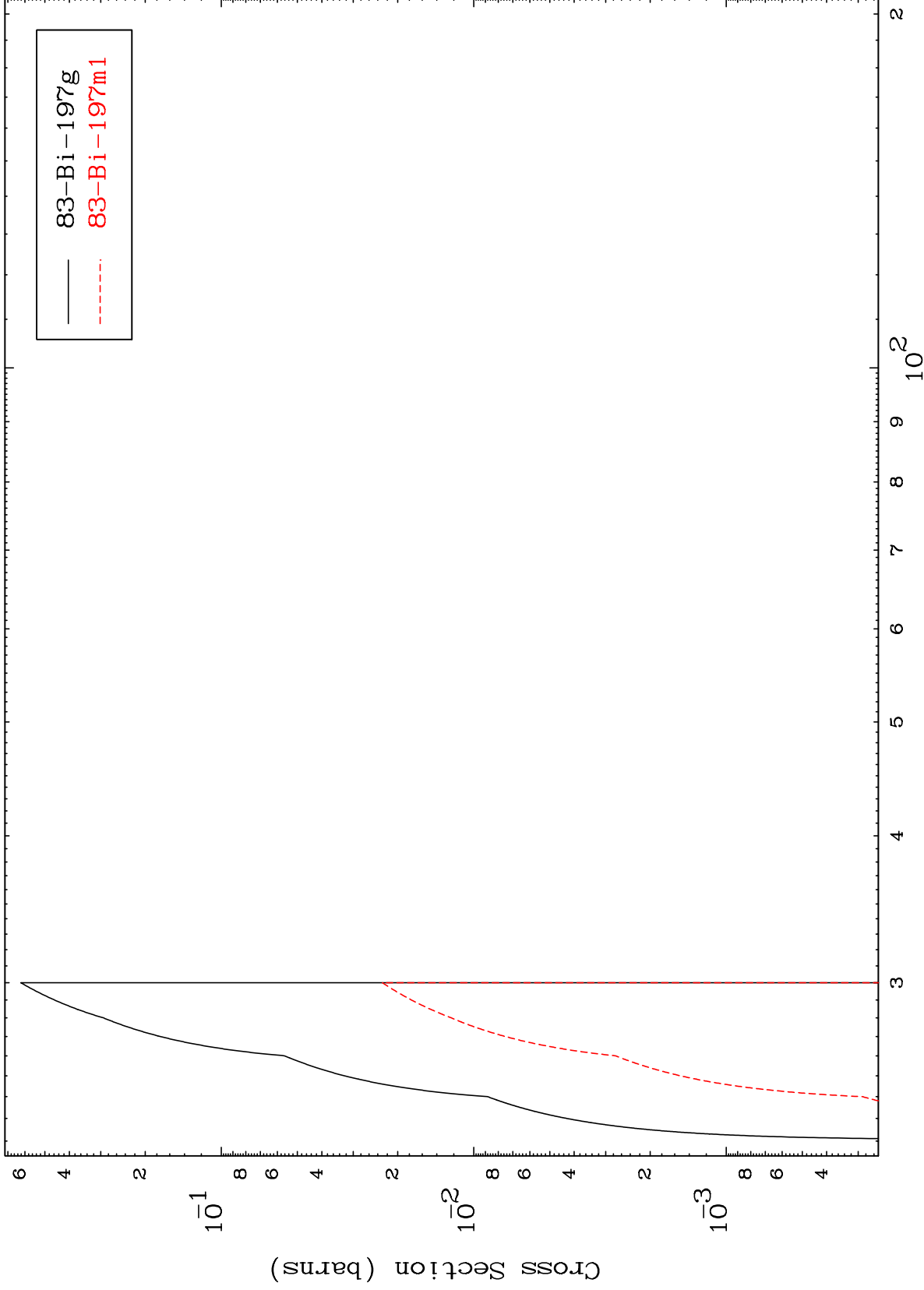
82-Pb-199

MAT 8211

(p,3n)

82-Pb-199

Radionuclide Production Cross Section



14

Incident Energy (MeV)

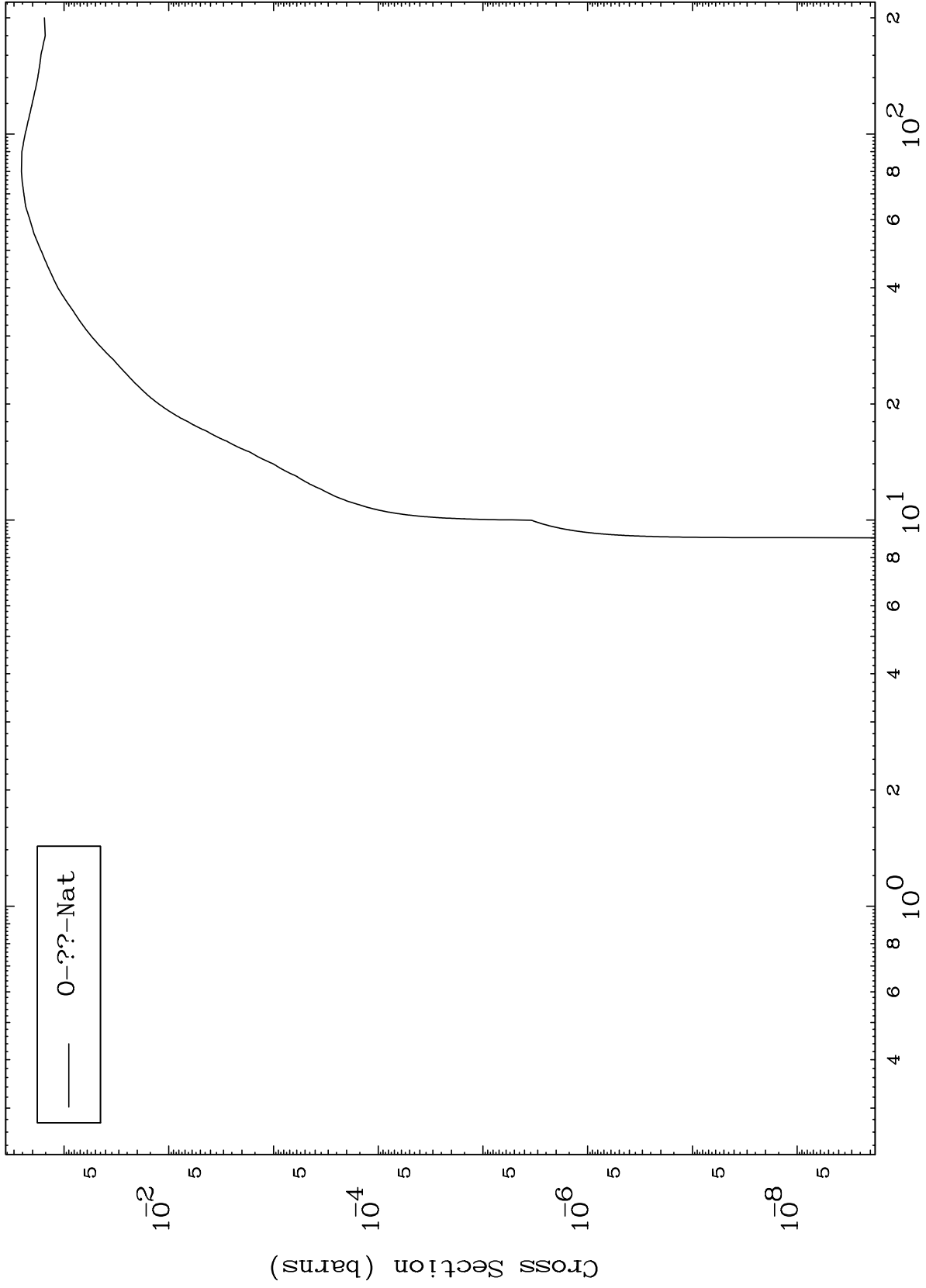
82-Pb-199

MAT 8211

Proton Fission

82-Pb-199

Radionuclide Production Cross Section



15

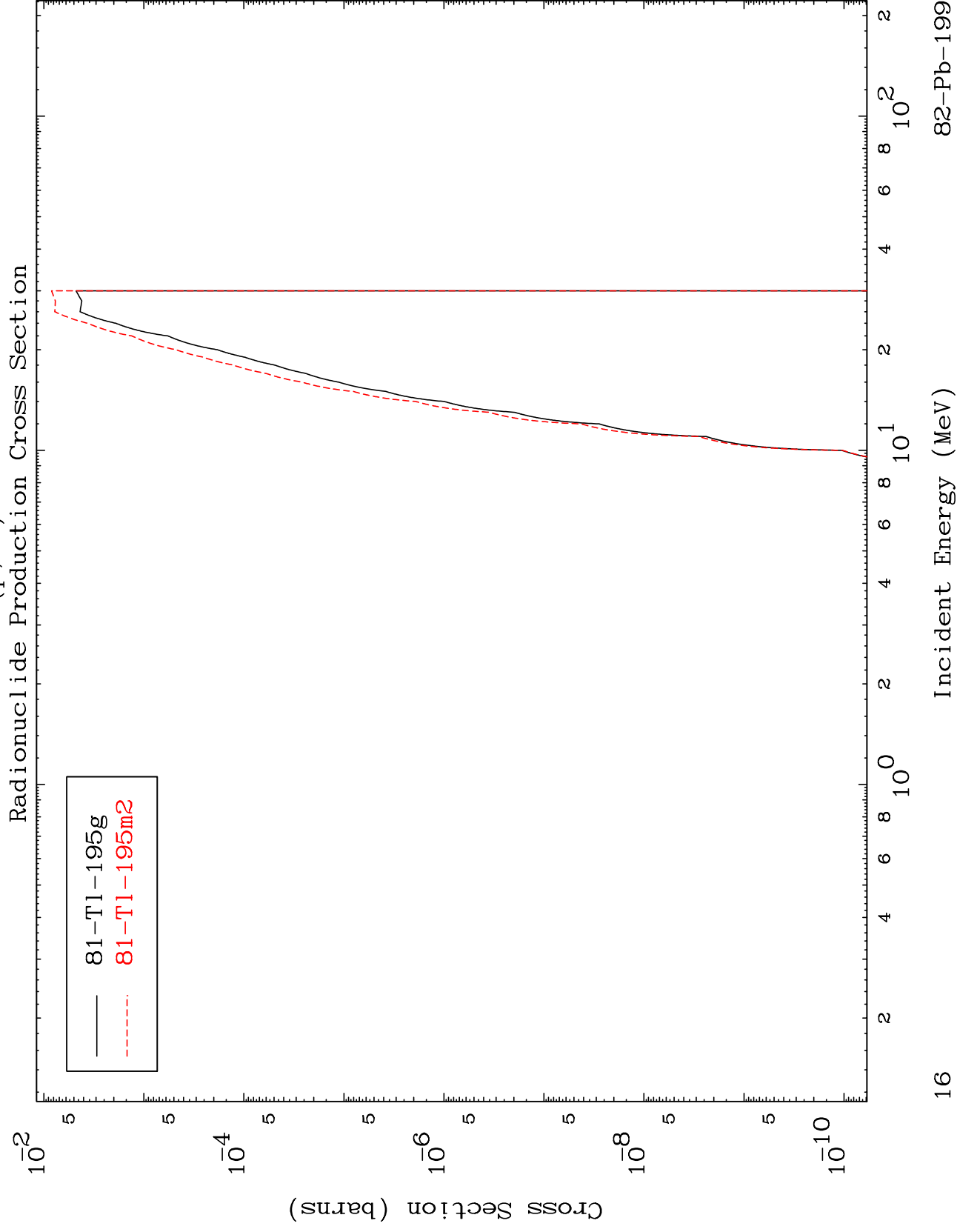
Incident Energy (MeV)

82-Pb-199

MAT 8211

(p,n') α

82-Pb-199



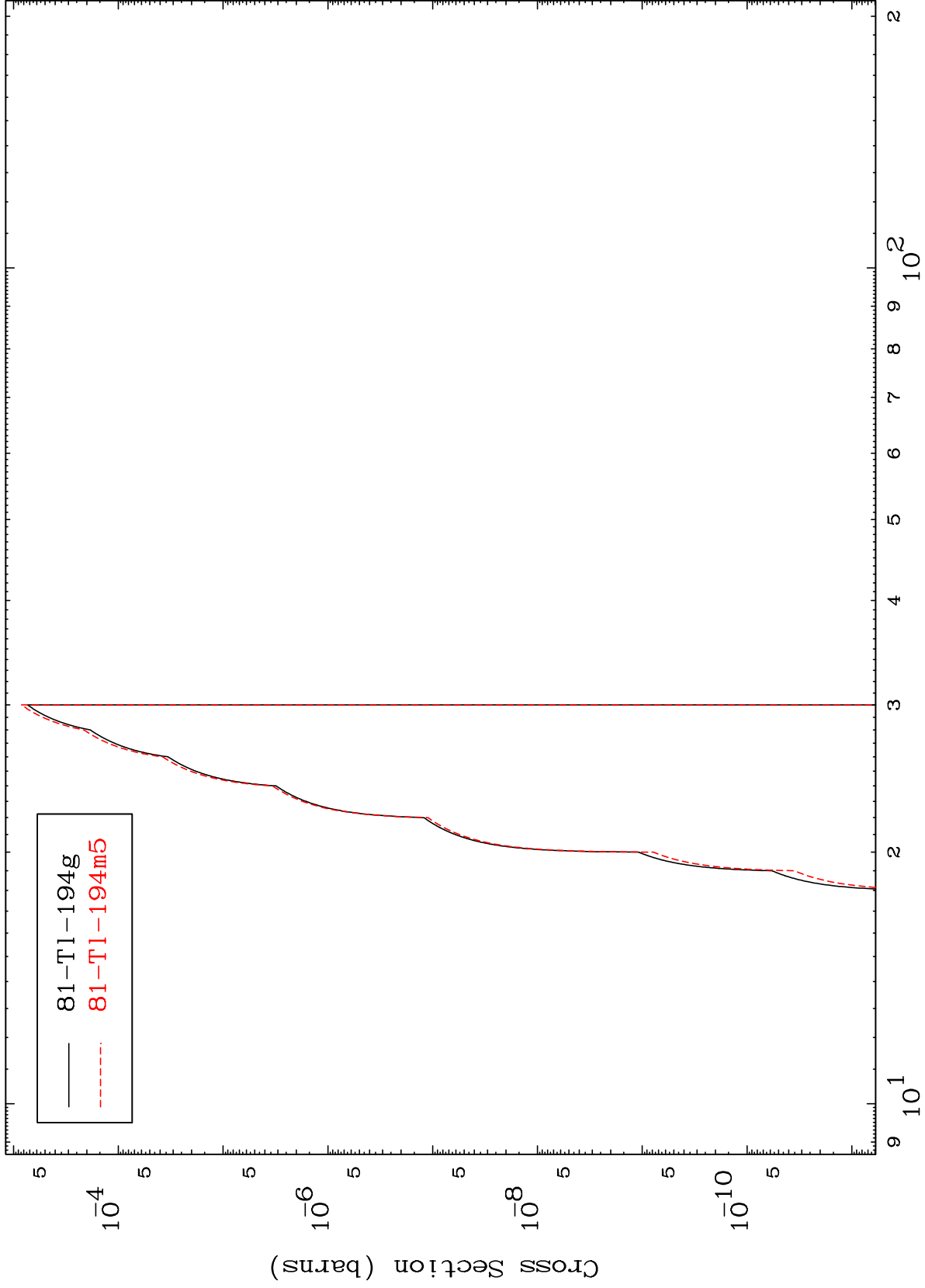
16

MAT 8211

(p,2n) α

82-Pb-199

Radionuclide Production Cross Section

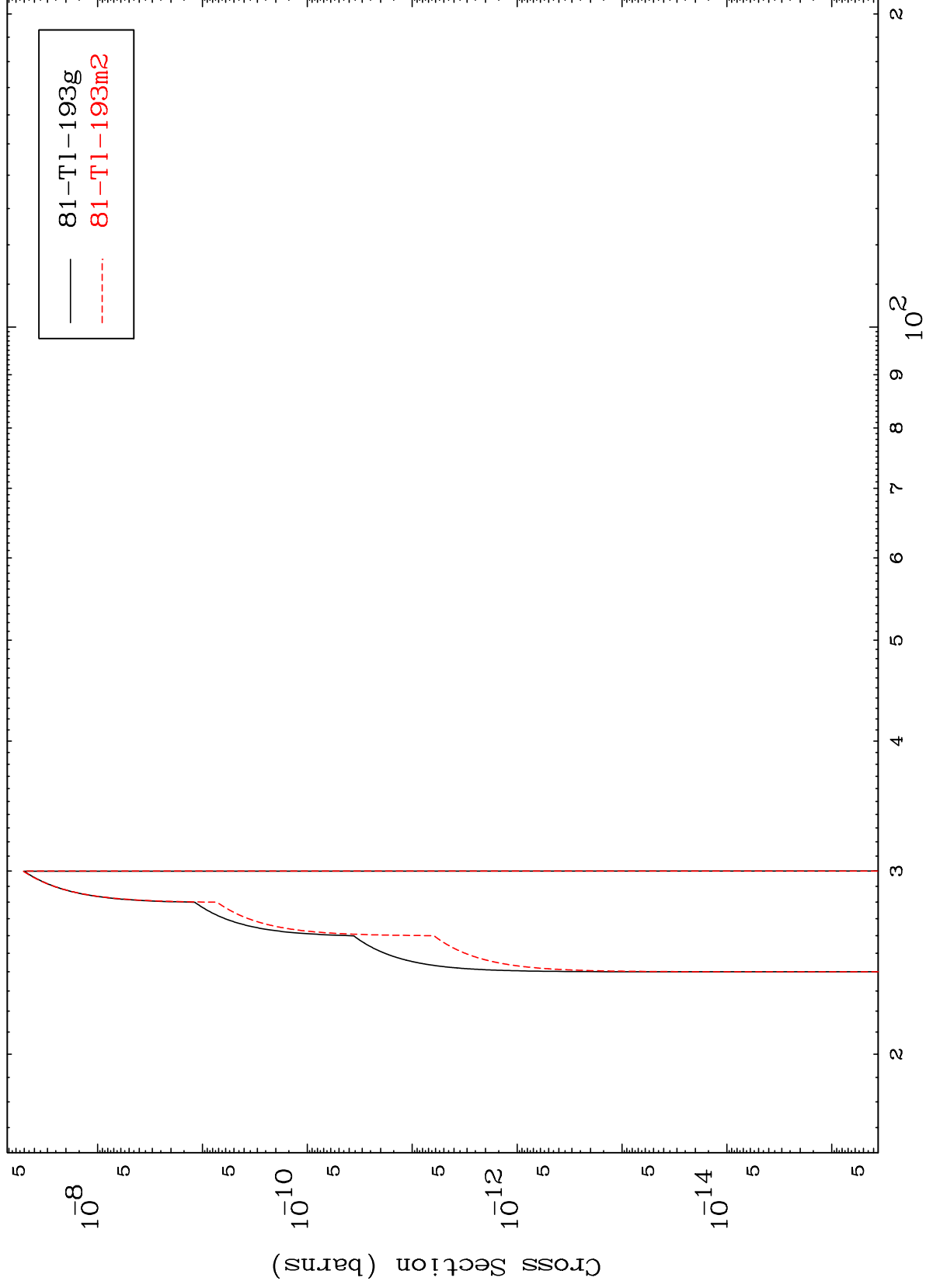


17

Incident Energy (MeV)

82-Pb-199

Radionuclide Production Cross Section

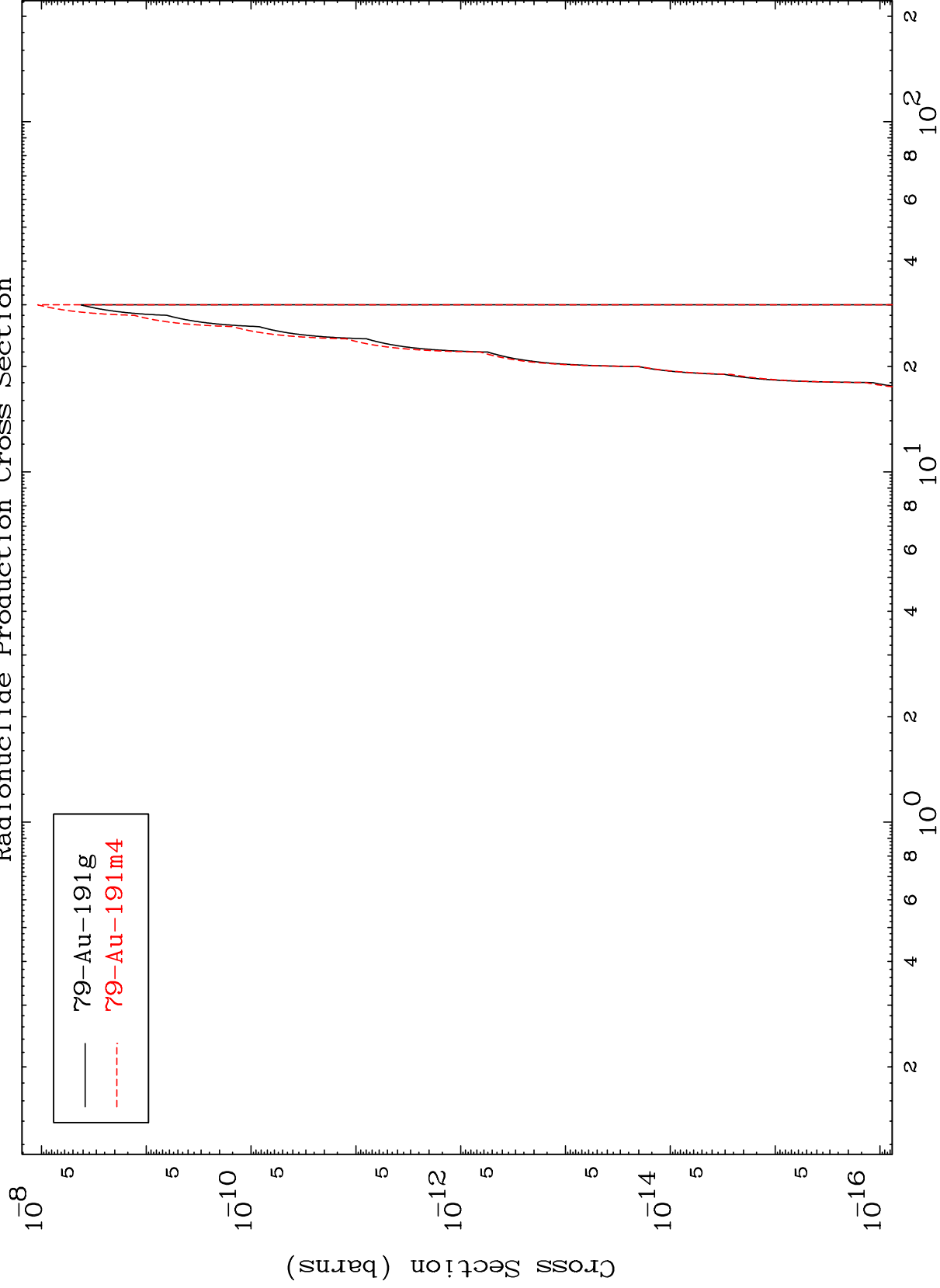


MAT 8211

(p,n') 2 α

82-Pb-199

Radionuclide Production Cross Section



19

Incident Energy (MeV)

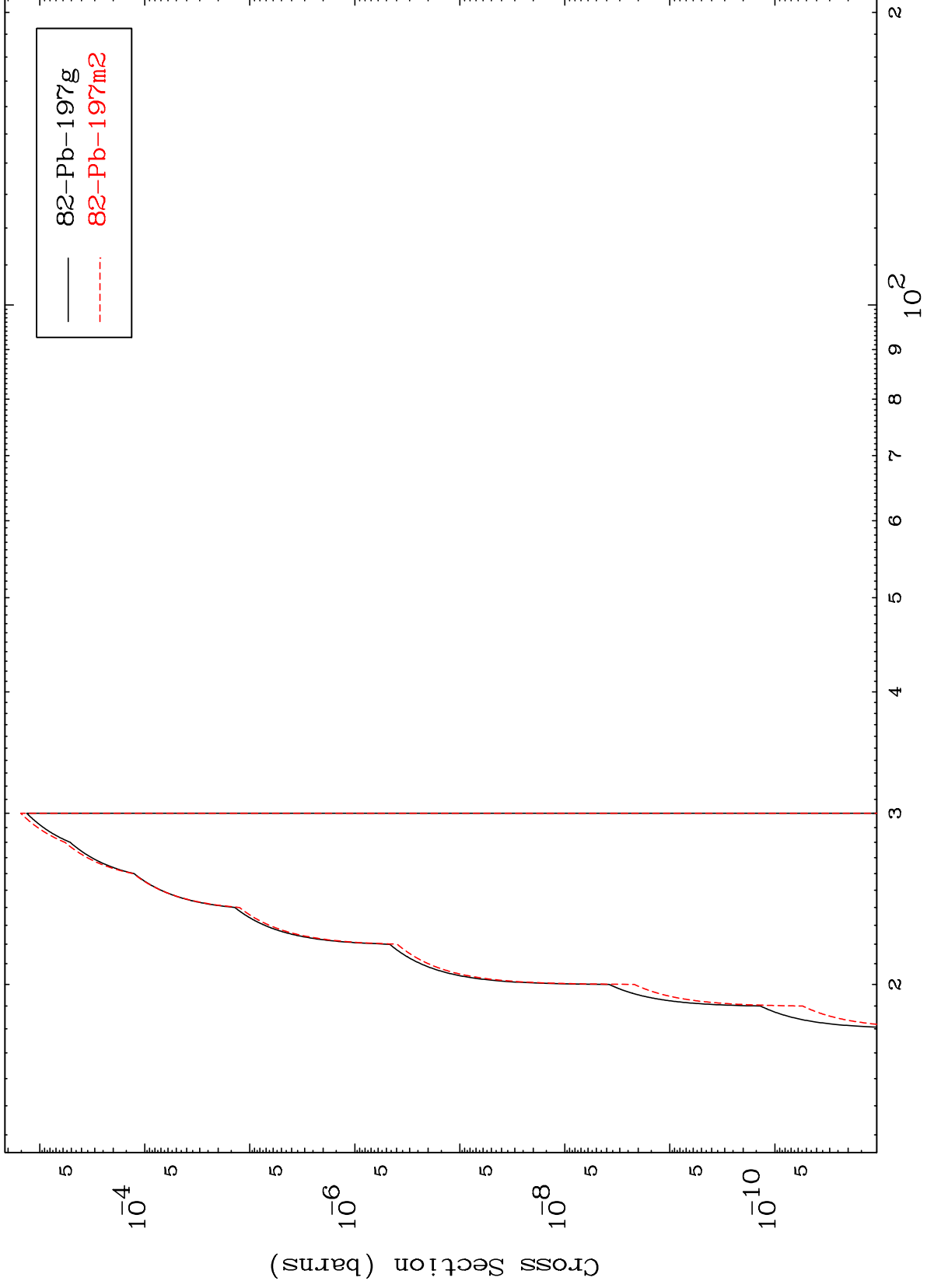
82-Pb-199

MAT 8211

(p,n) d

82-Pb-199

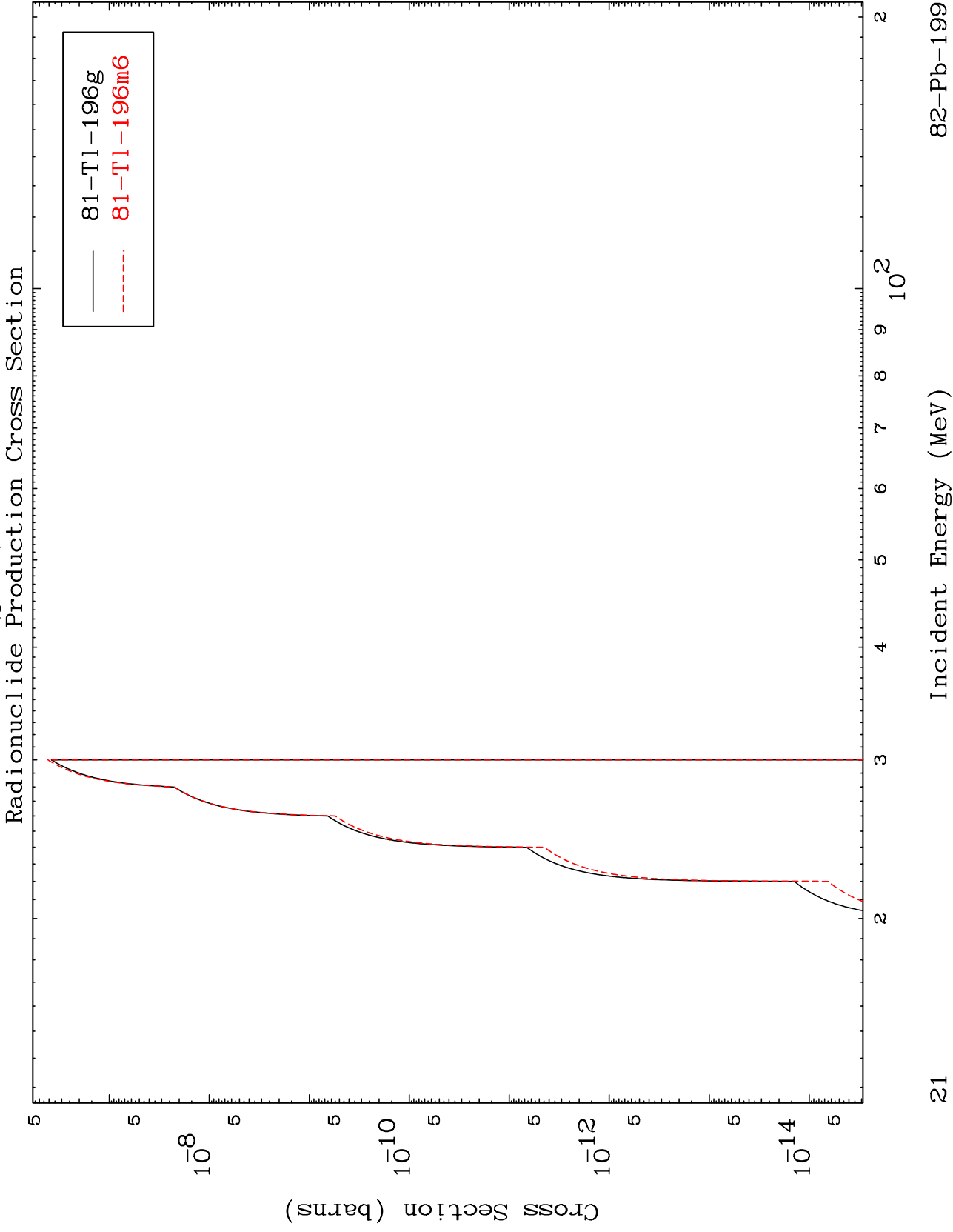
Radionuclide Production Cross Section



20

Incident Energy (MeV)

82-Pb-199

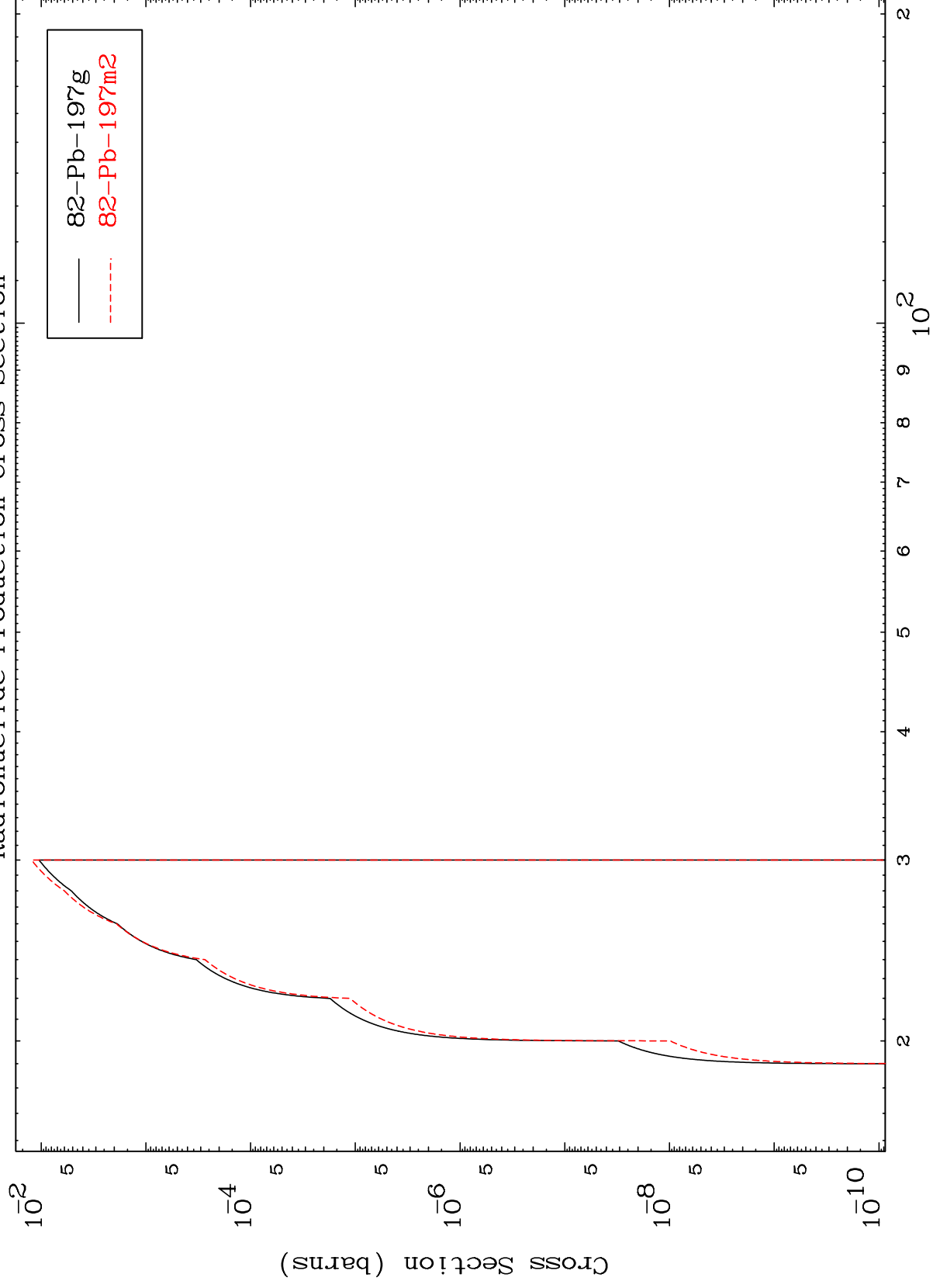


MAT 8211

(p,2n) p

82-Pb-199

Radionuclide Production Cross Section



22

Incident Energy (MeV)

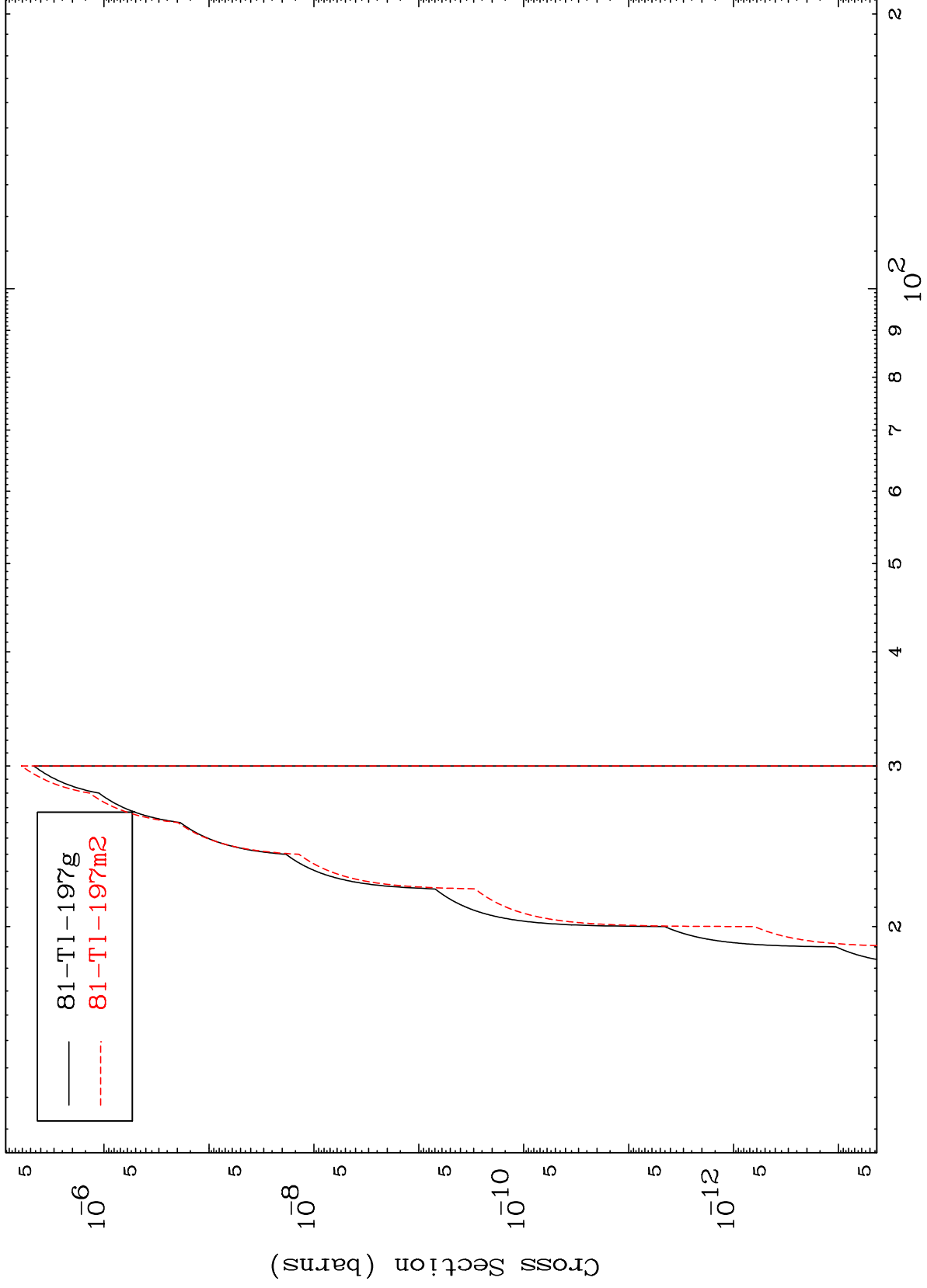
82-Pb-199

MAT 8211

(p,2n) p

82-Pb-199

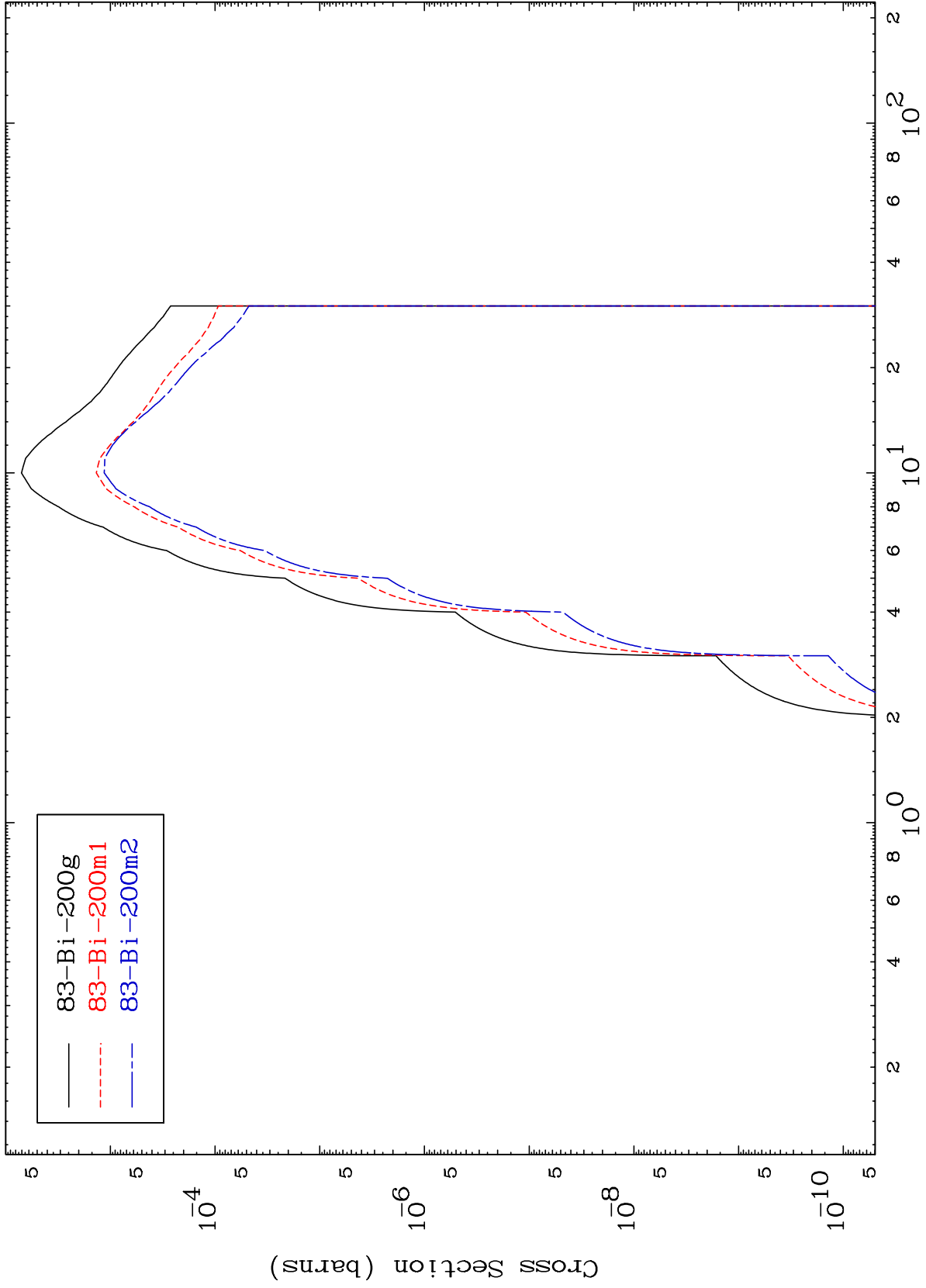
Radionuclide Production Cross Section



MAT 8211

82-Pb-199

(p, γ)
Radionuclide Production Cross Section

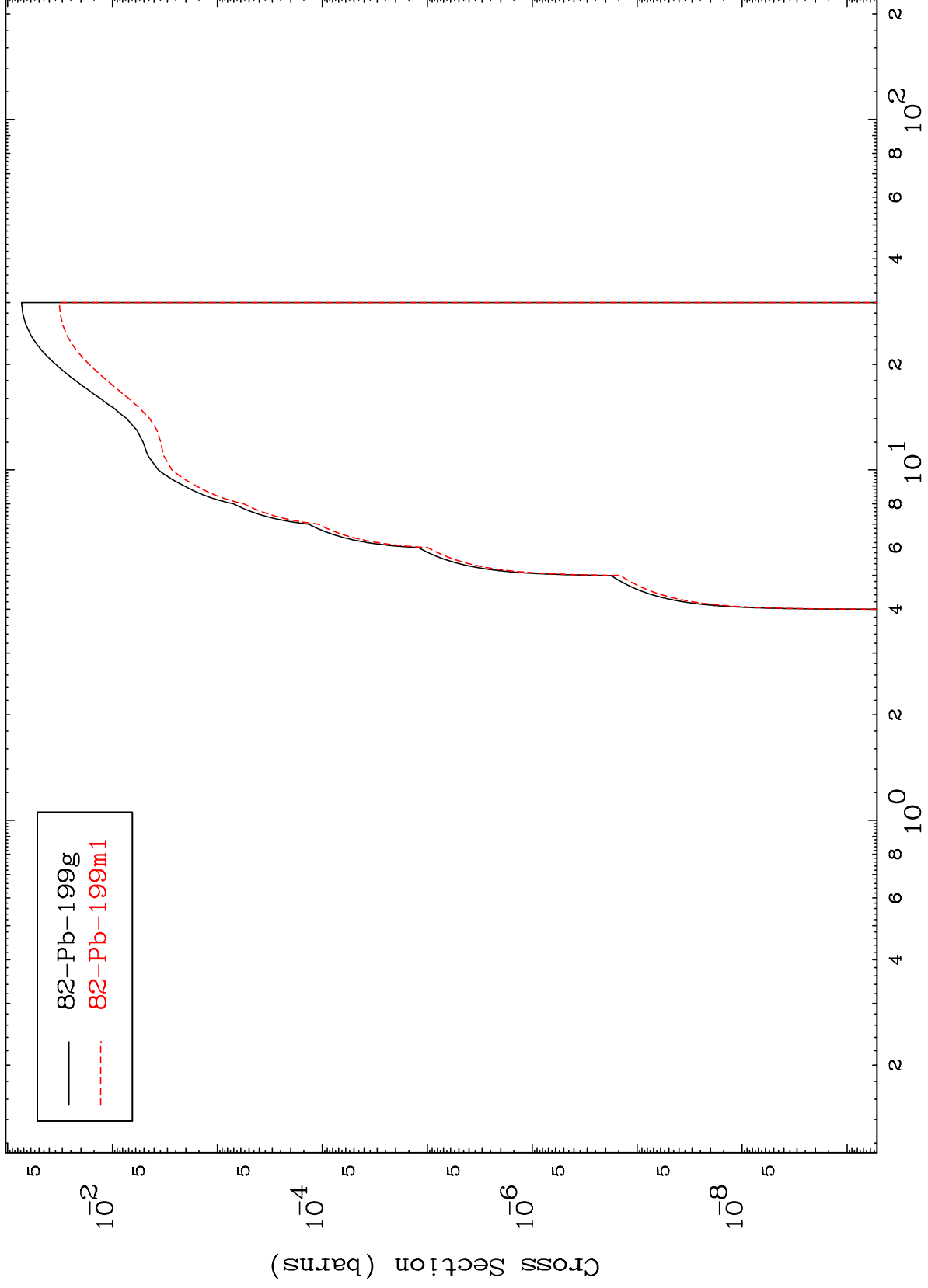


83-Bi-200g
83-Bi-200m1
83-Bi-200m2

MAT 8211

82-Pb-199

(p,p)
Radionuclide Production Cross Section



25

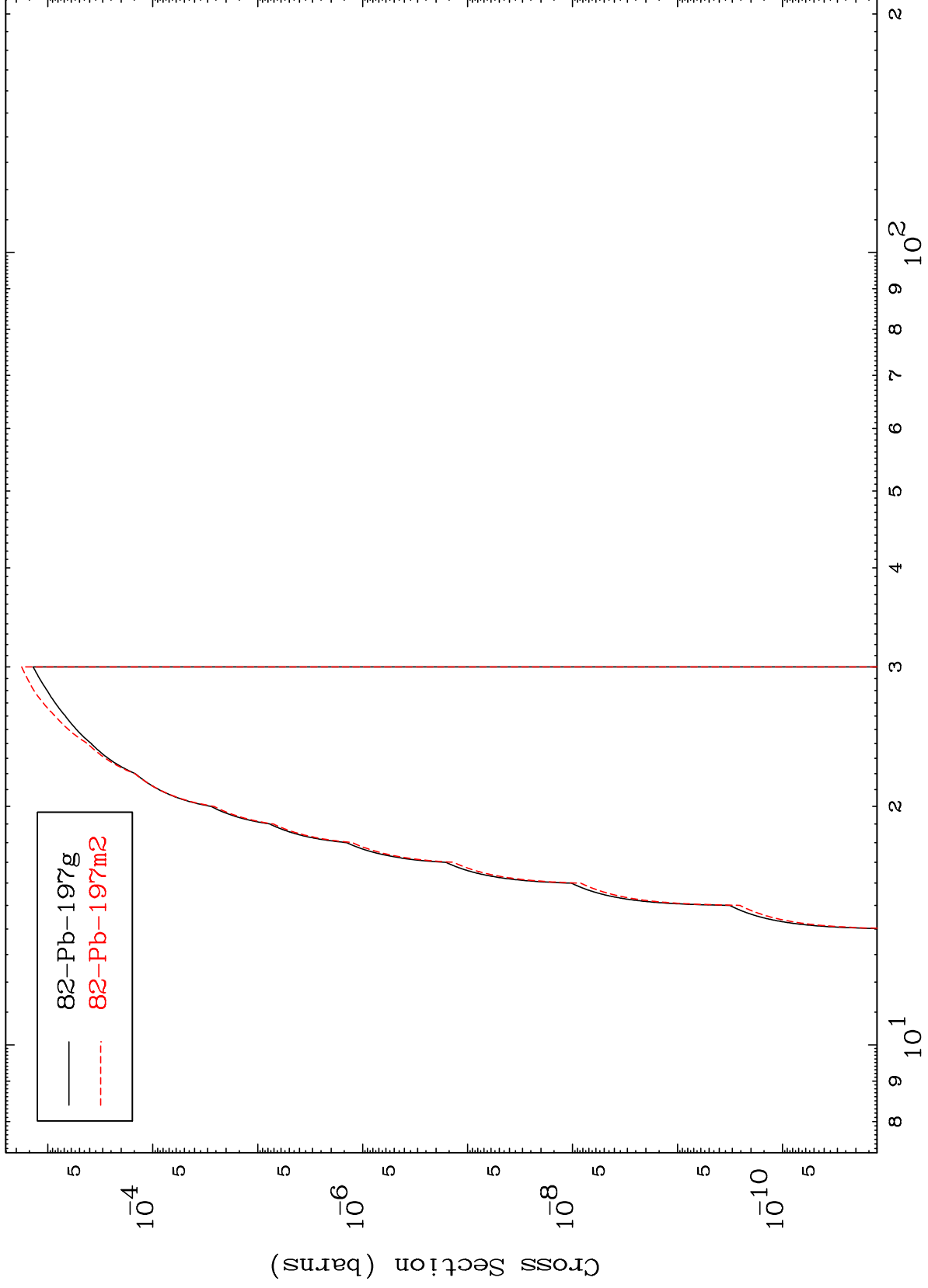
82-Pb-199

Incident Energy (MeV)

MAT 8211

82-Pb-199

Radionuclide Production Cross Section
(p, t)

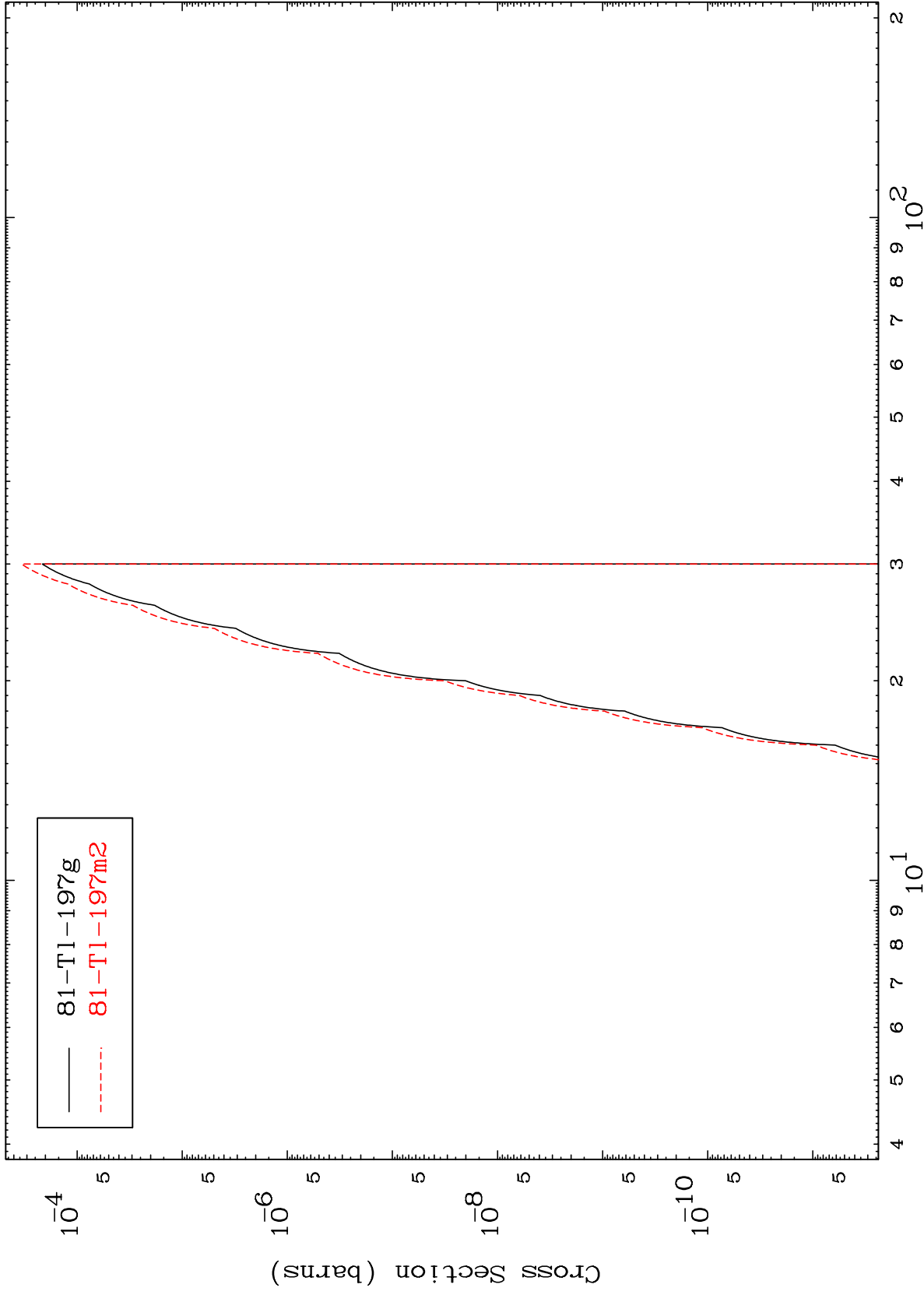


26

Incident Energy (MeV)

82-Pb-199

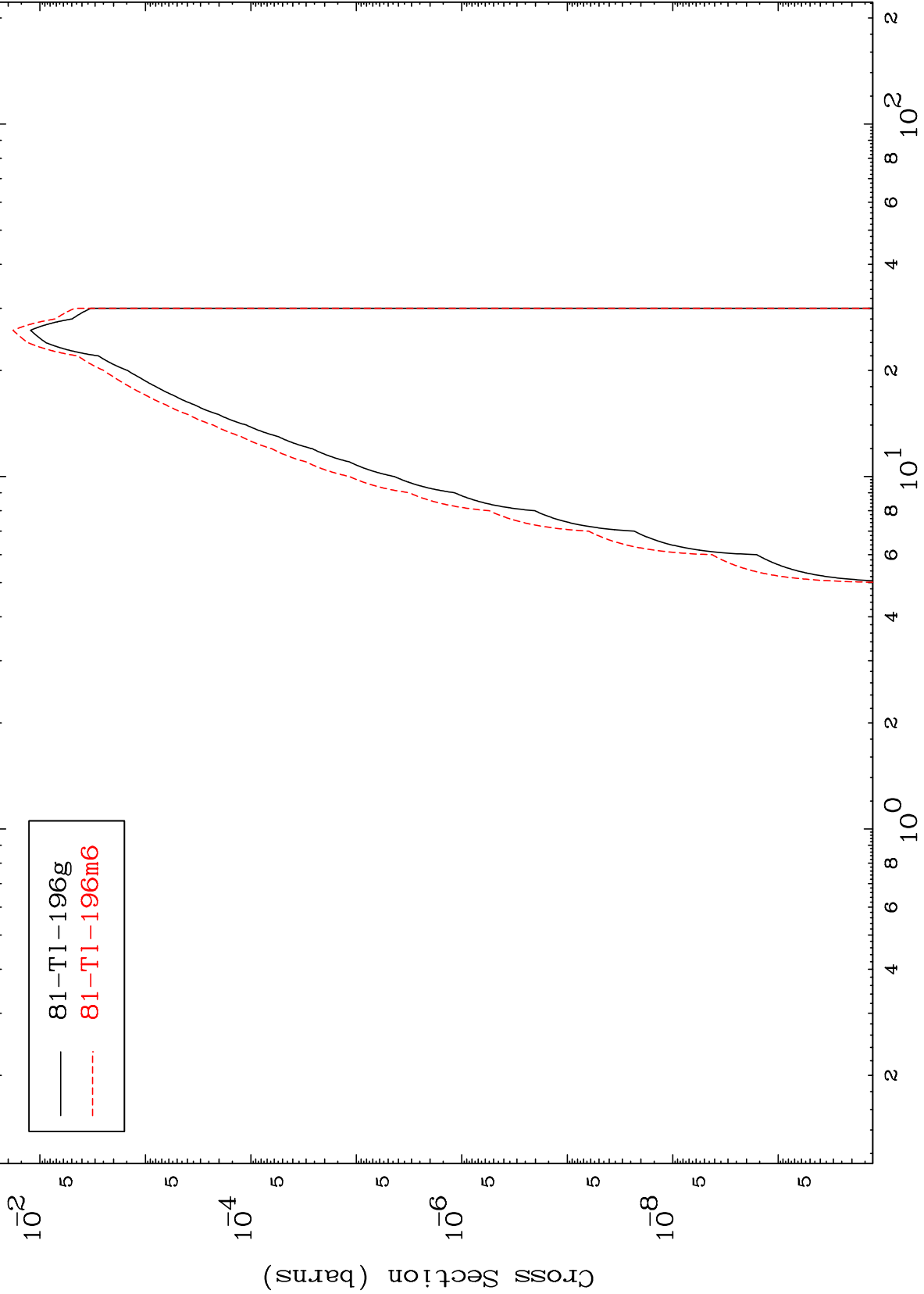
Radionuclide Production Cross Section



MAT 8211

82-Pb-199

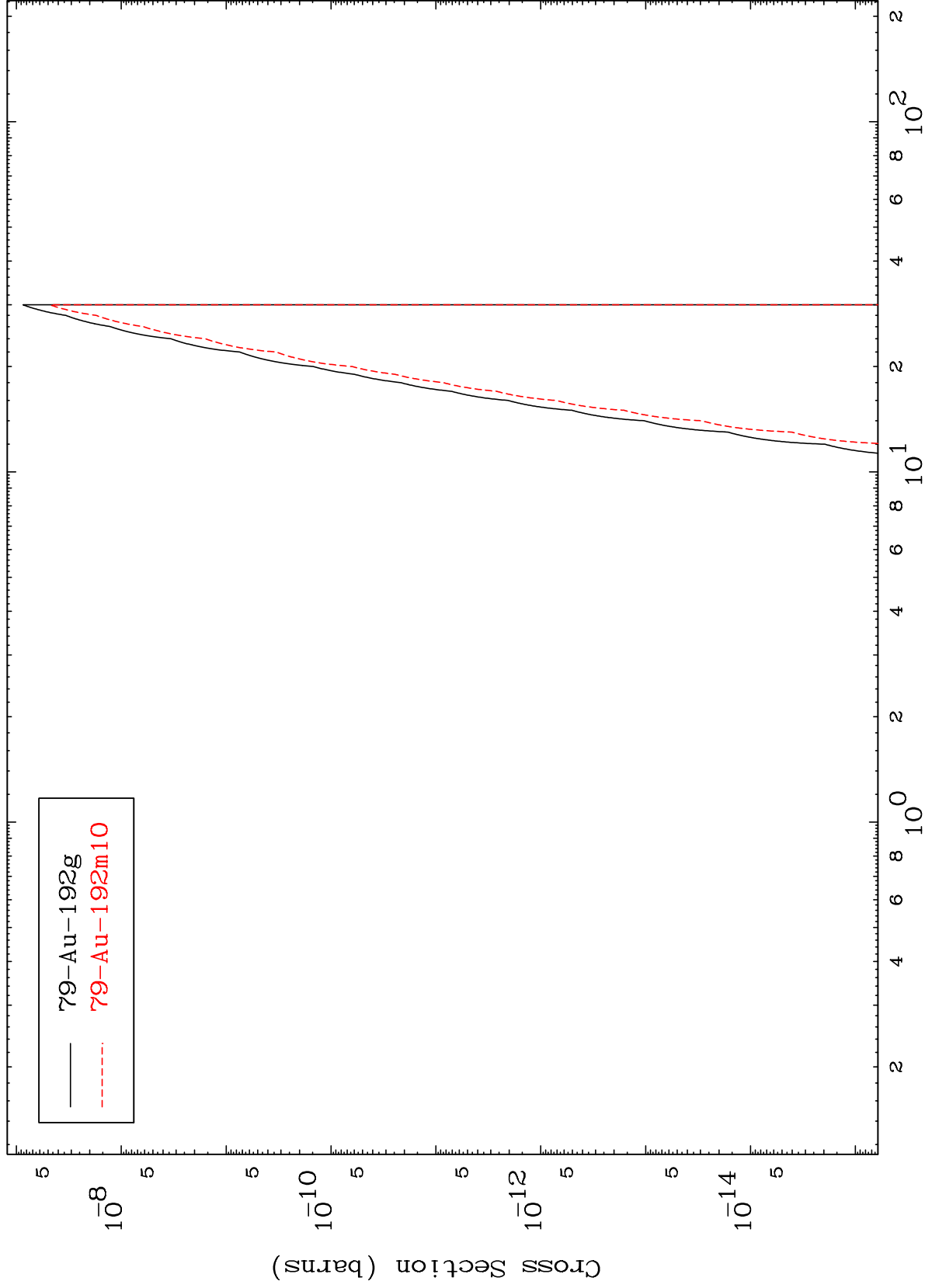
Radionuclide Production Cross Section
(p, α)



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82-Pb-199

Radionuclide Production Cross Section
(p,2 α)



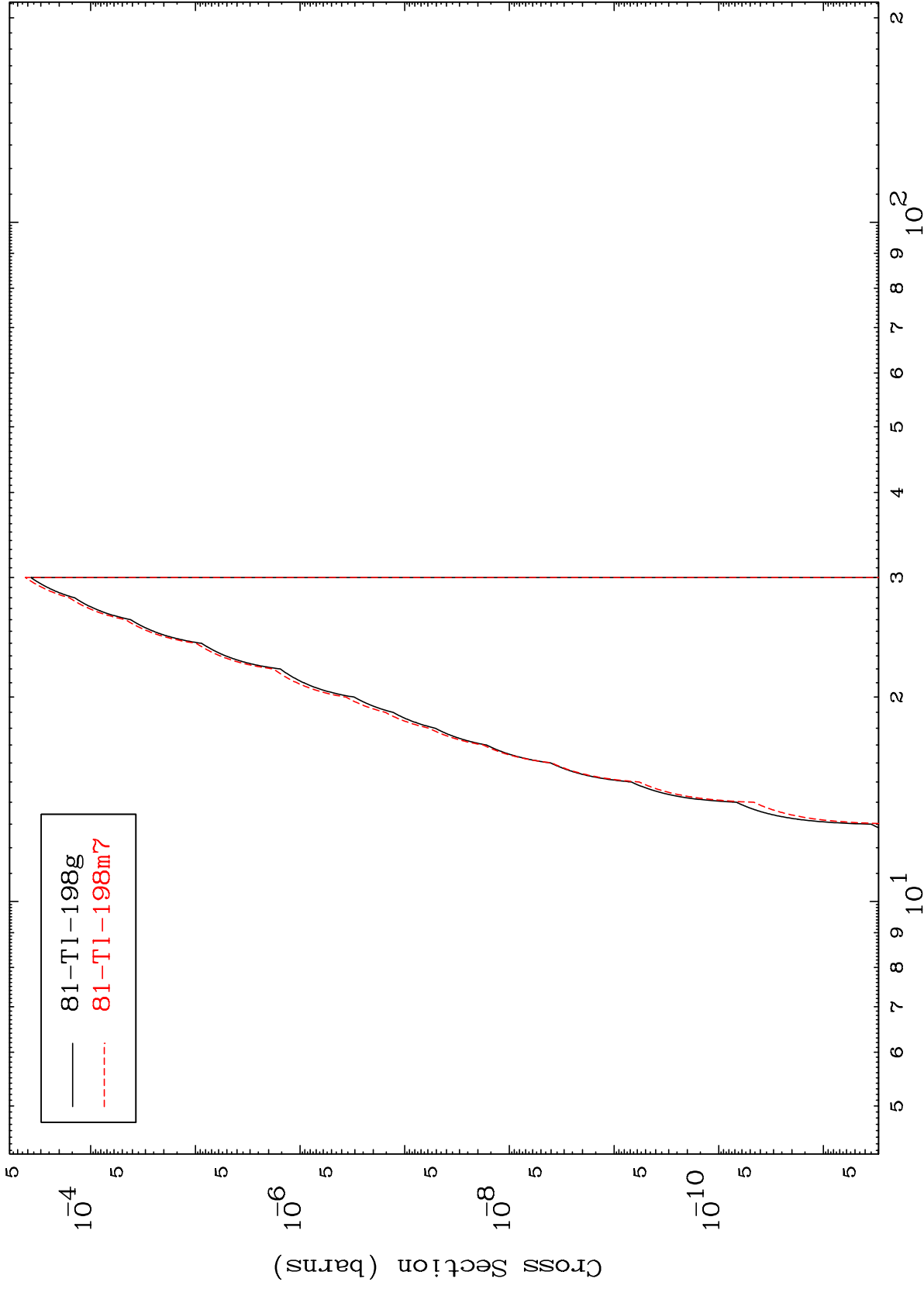
29

82-Pb-199

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82-Pb-199

Radionuclide Production Cross Section
(p,2p)



30

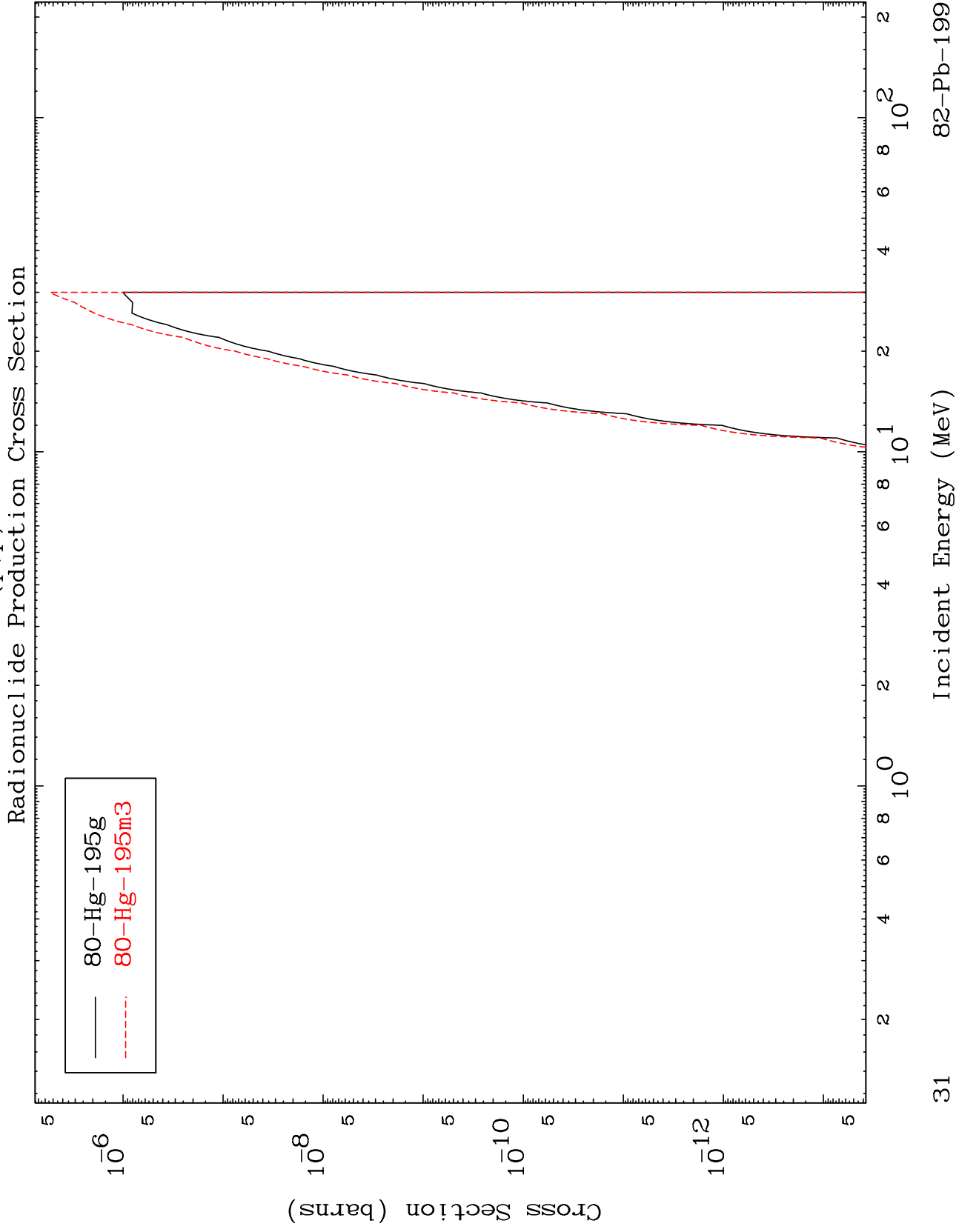
Incident Energy (MeV)

82-Pb-199

MAT 8211

(p,p) α

82-Pb-199

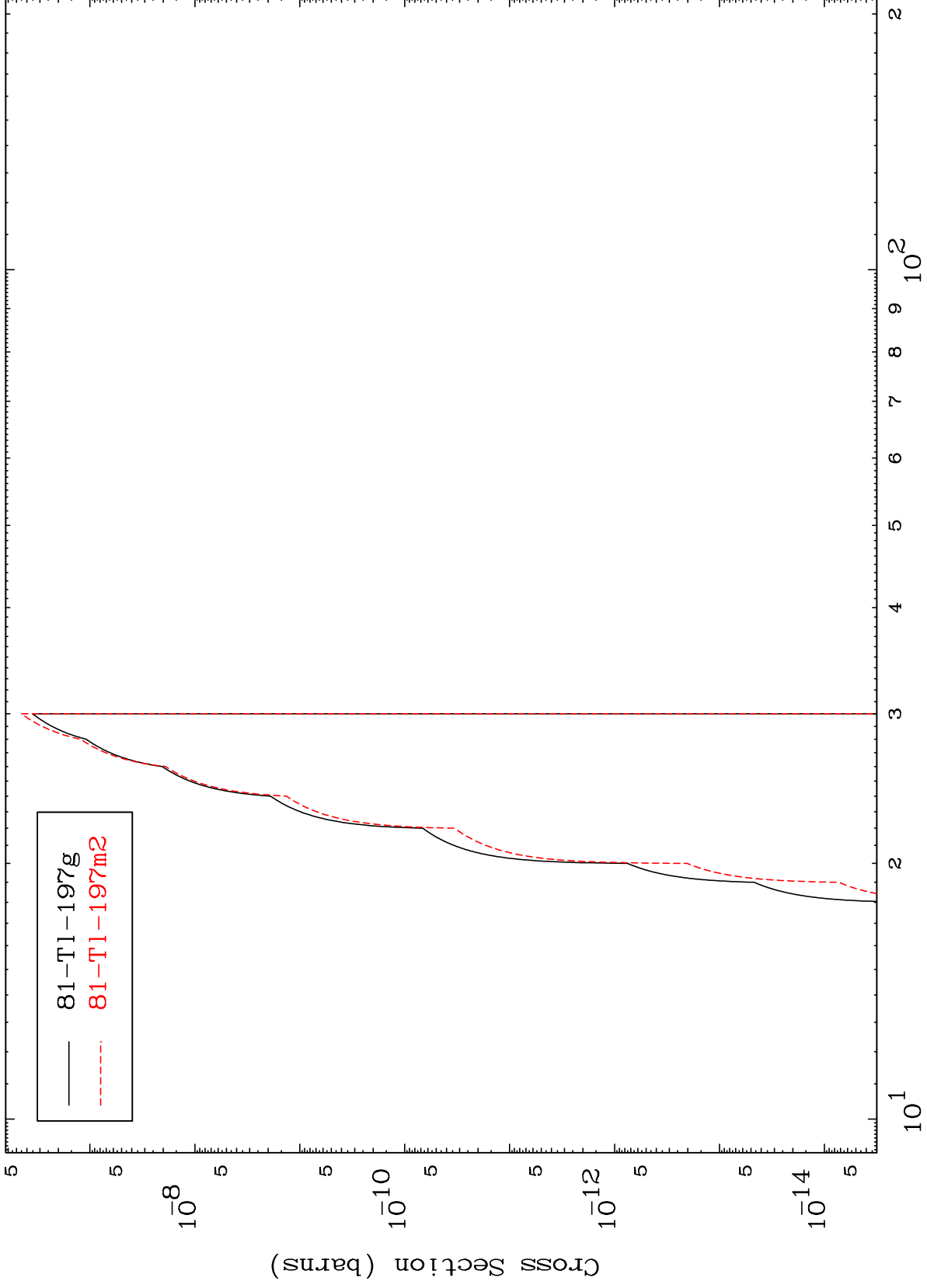


MAT 8211

(p,p) d

82-Pb-199

Radionuclide Production Cross Section



32

Incident Energy (MeV)

82-Pb-199

Radionuclide Production Cross Section

