

Program EVALPLOT
(Version 2017-1)

by

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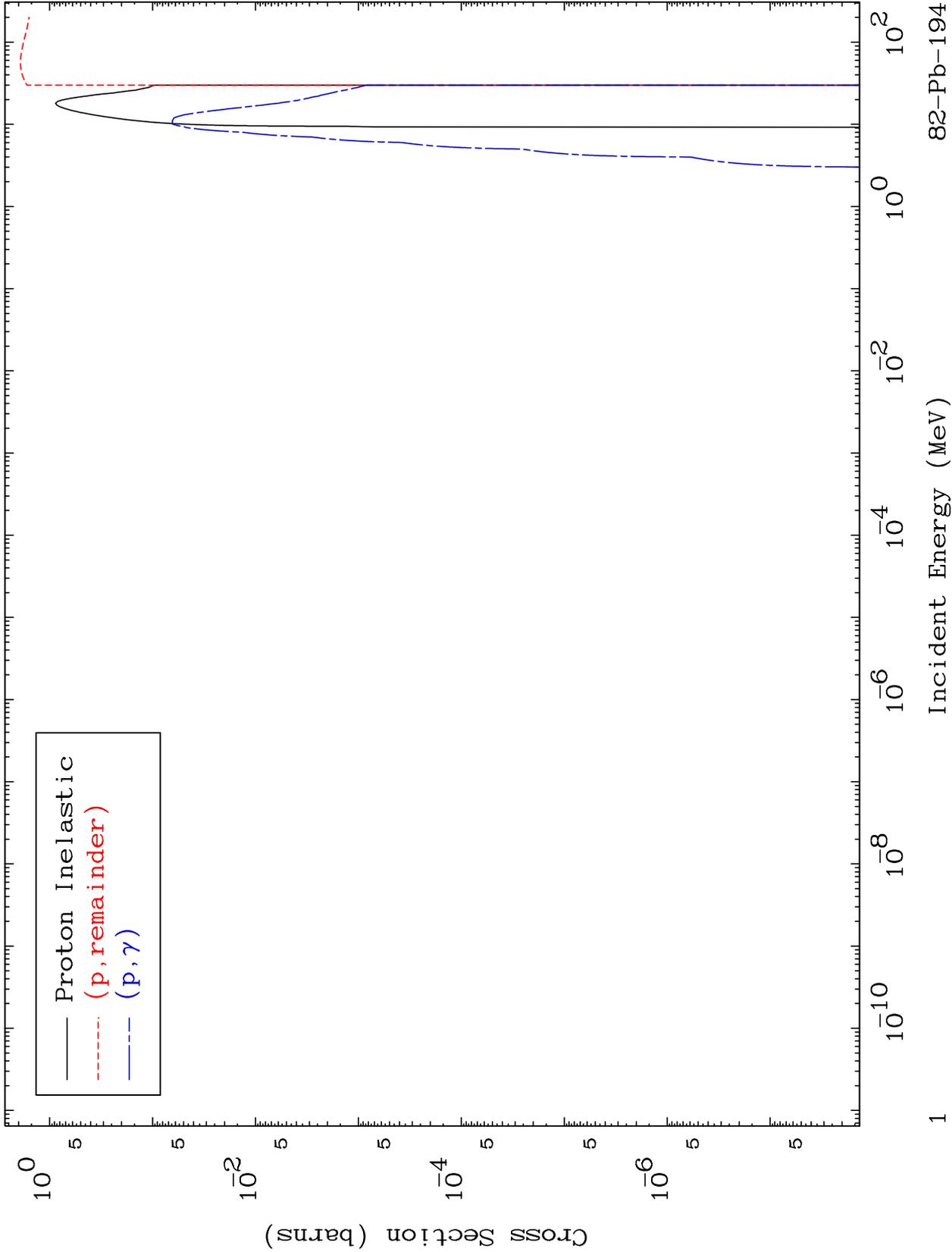
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Press Mouse Button to Start

MAT 8195

Proton Major
0 Kelvin Cross Sections

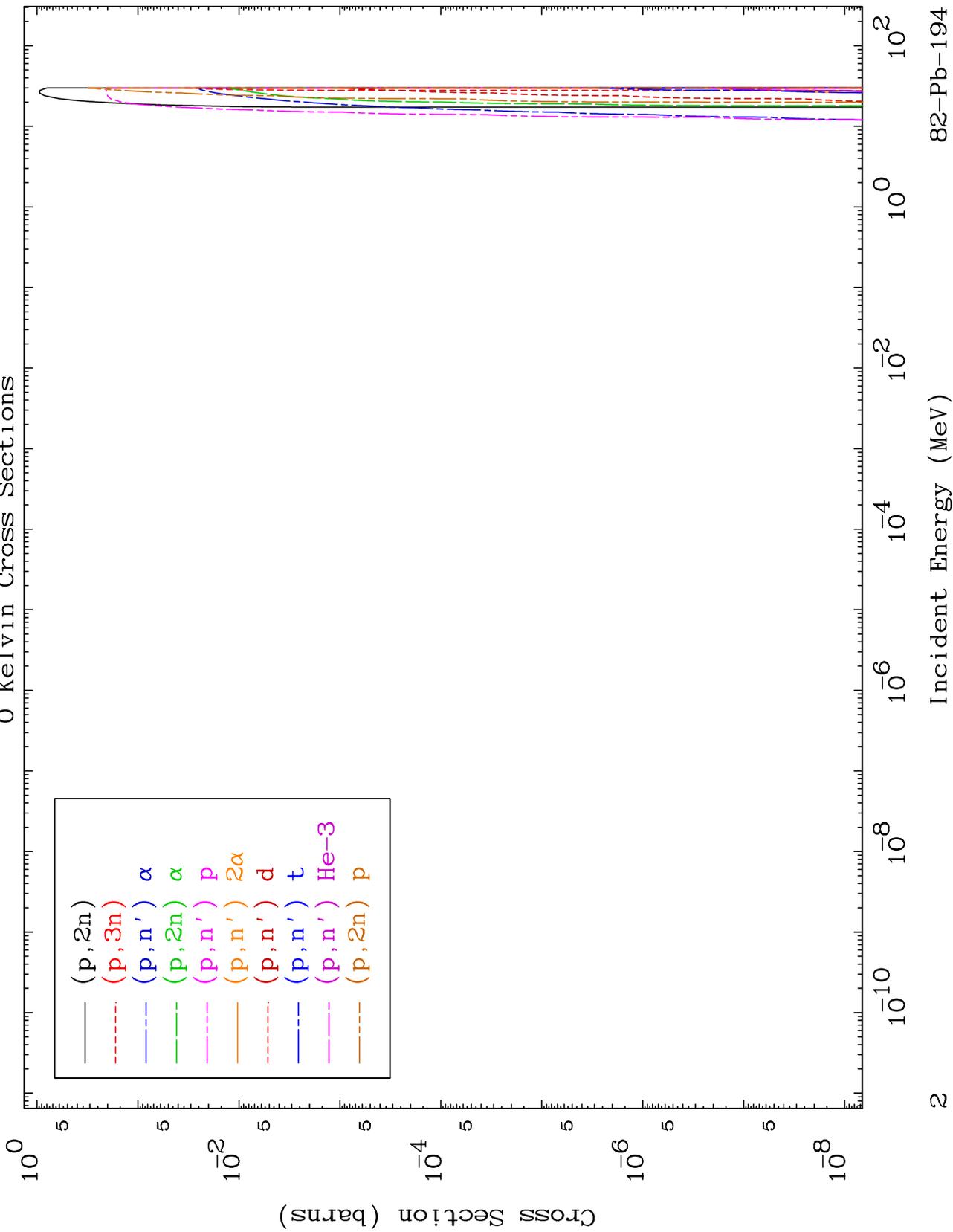
82-Pb-194



MAT 8195

Proton Neutron Production
0 Kelvin Cross Sections

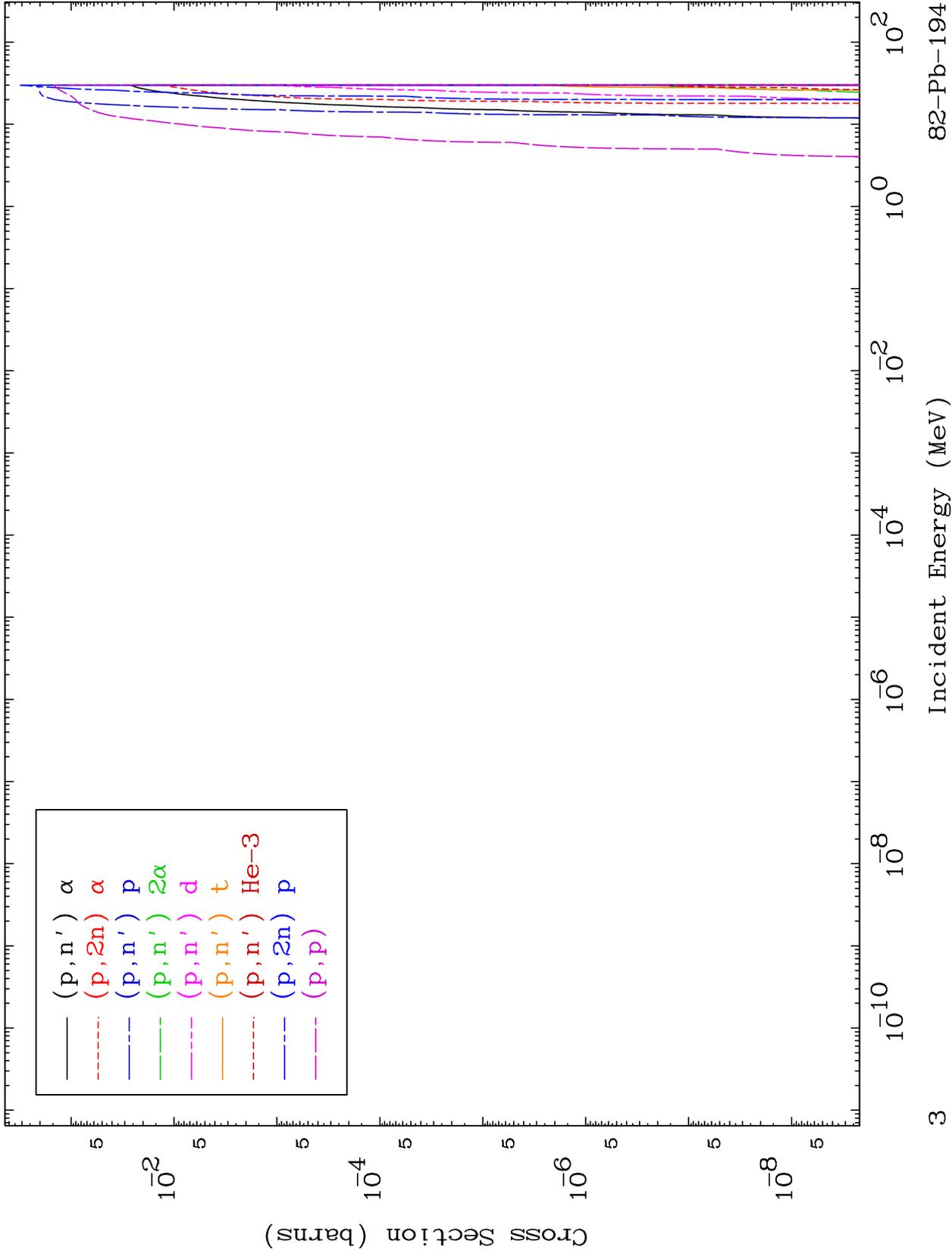
82-Pb-194



MAT 8195

Proton Charged Particle
0 Kelvin Cross Sections

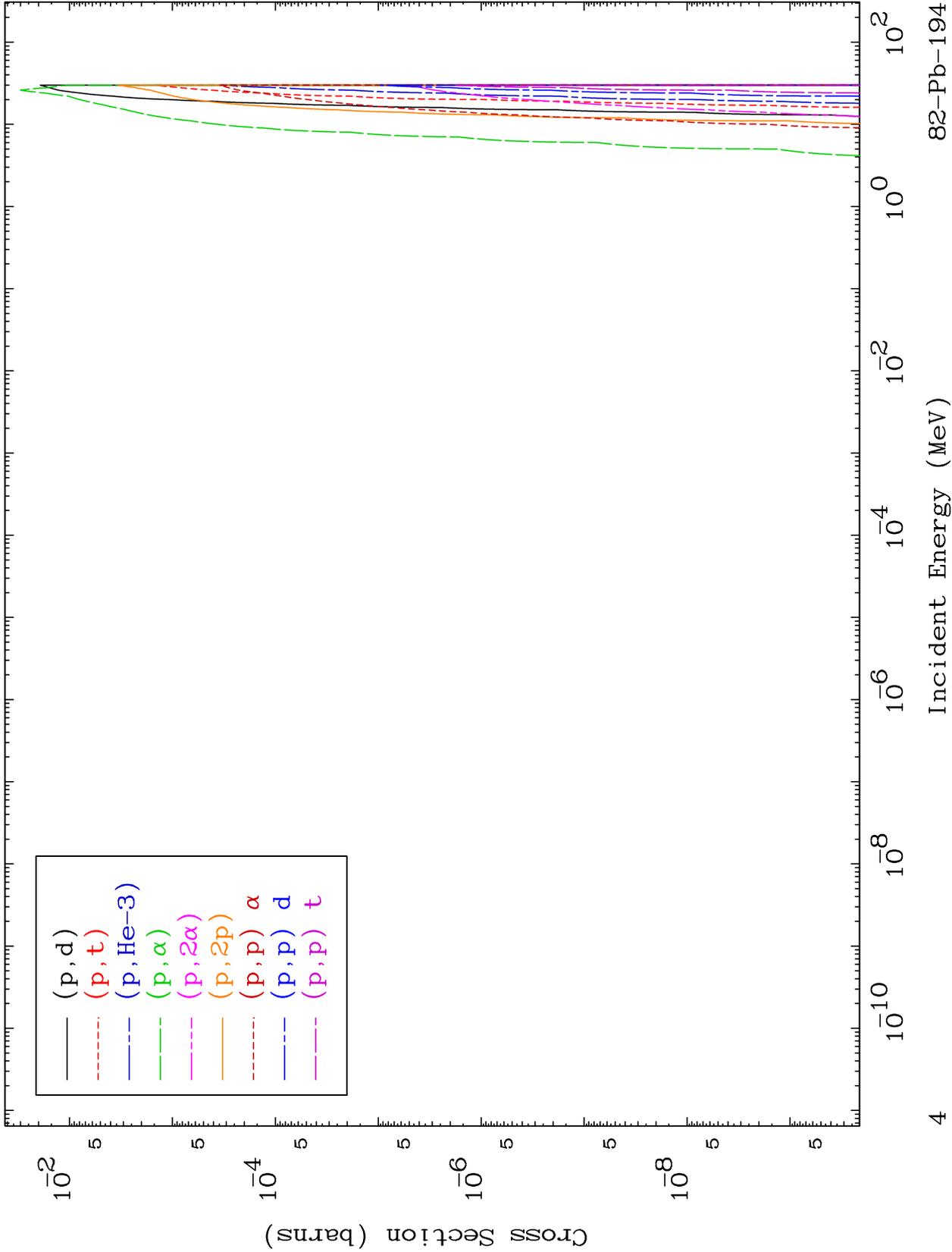
82-Pb-194



MAT 8195

Proton Charged Particle
0 Kelvin Cross Sections

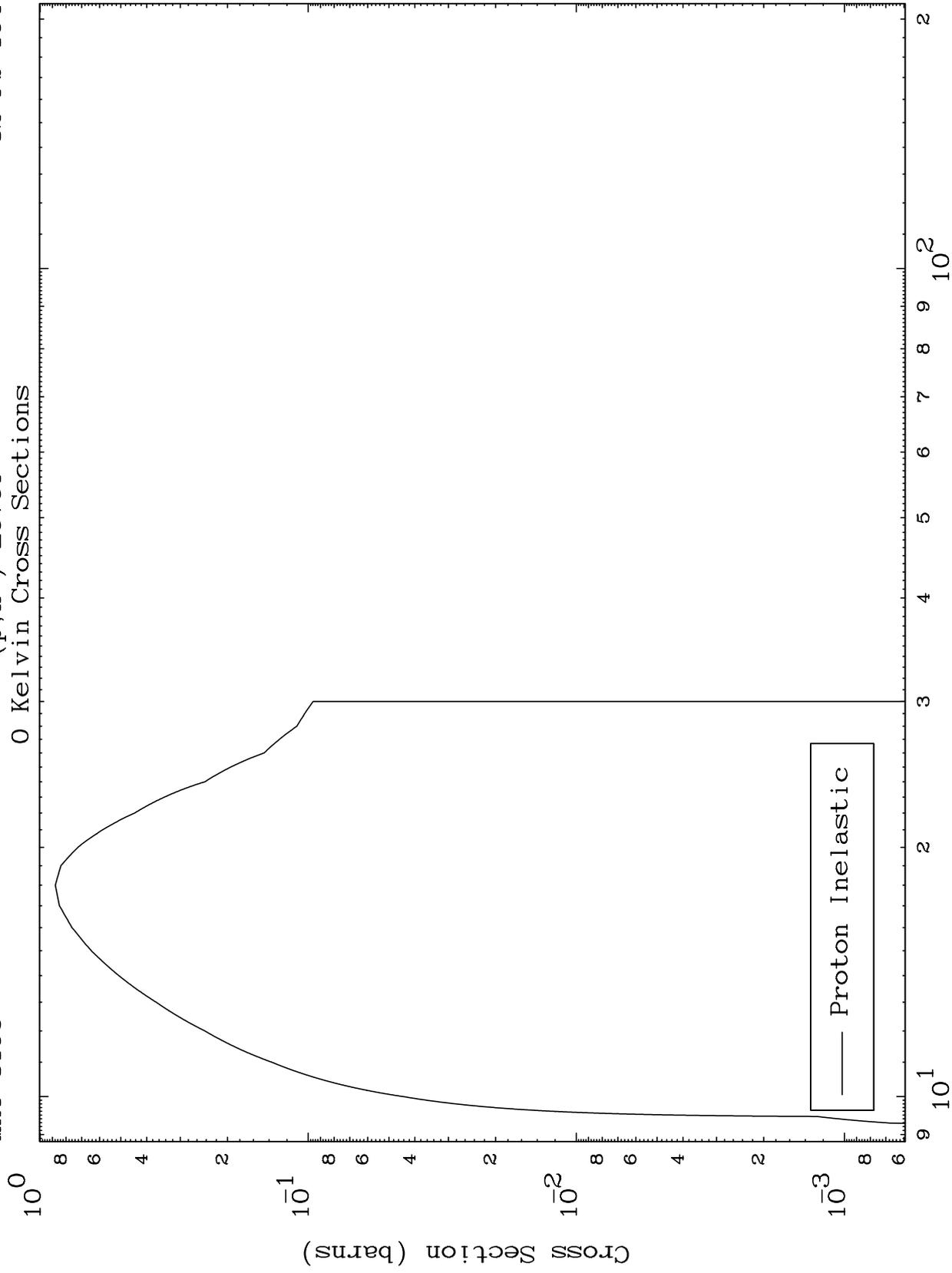
82-Pb-194



MAT 8195

(p,n') Level

82-Pb-194



82-Pb-194

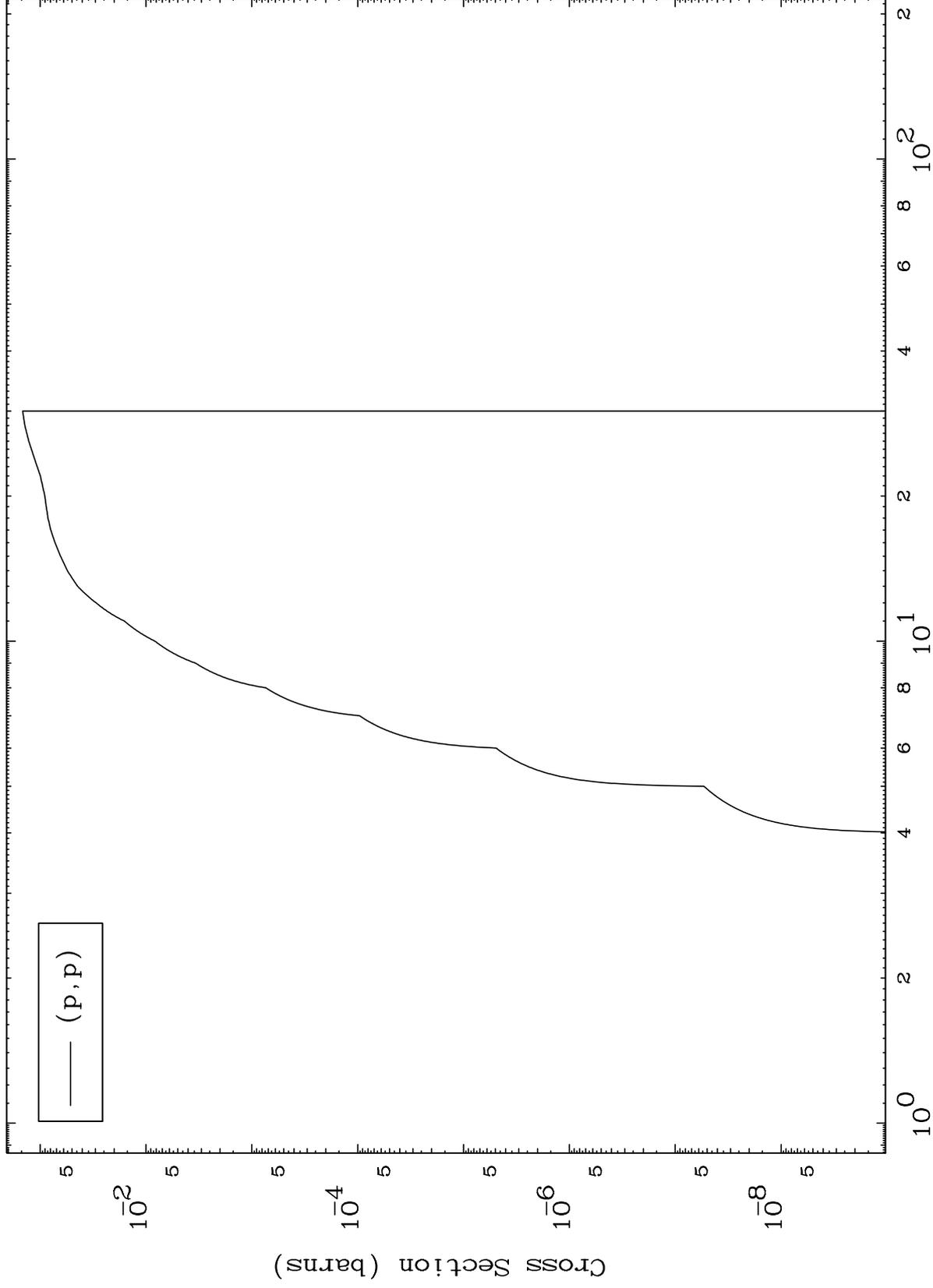
Incident Energy (MeV)

5

MAT 8195

(p,p) Levels
0 Kelvin Cross Sections

82-Pb-194



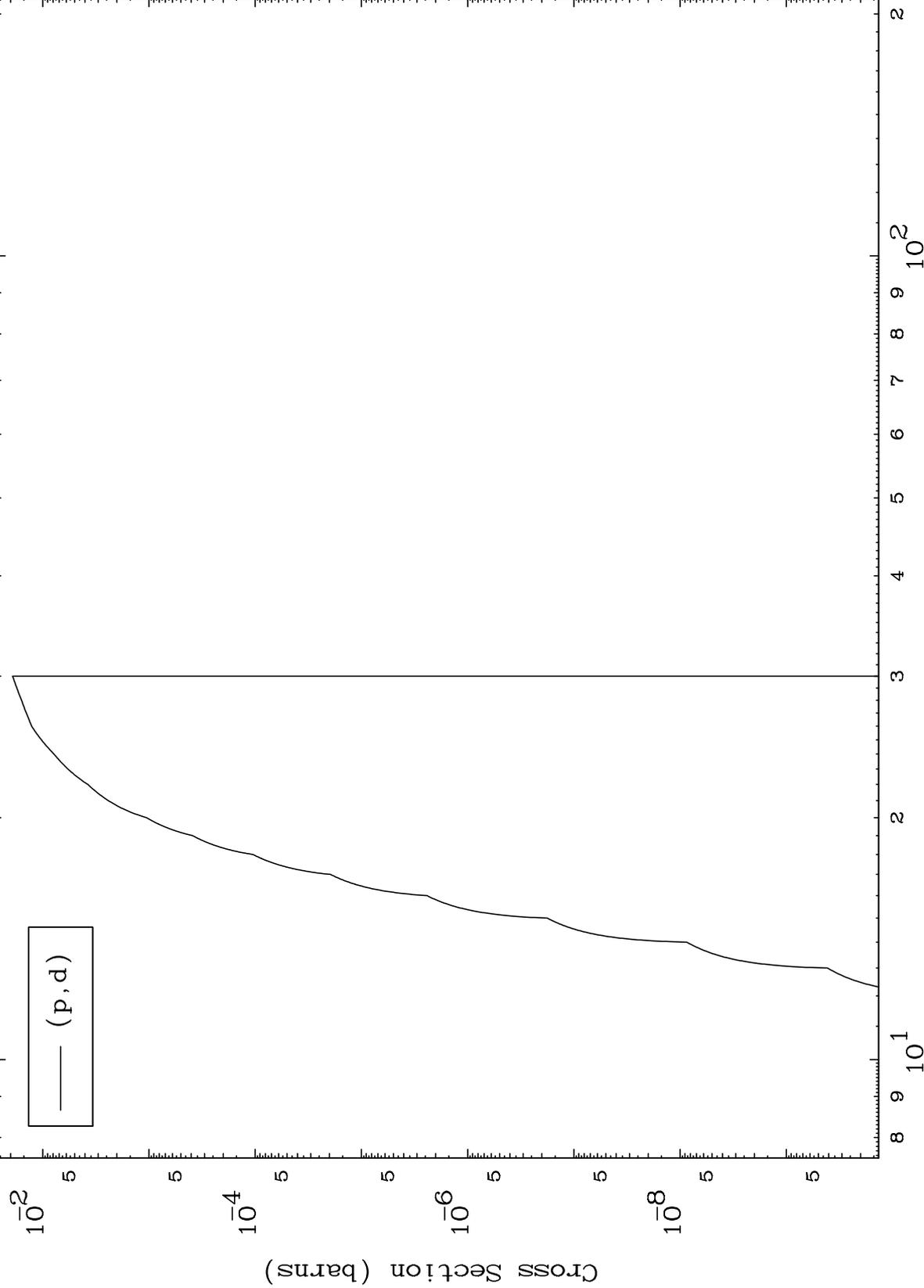
Incident Energy (MeV)

82-Pb-194

MAT 8195

(p,d) Levels
0 Kelvin Cross Sections

82-Pb-194



(p,d)

Incident Energy (MeV)

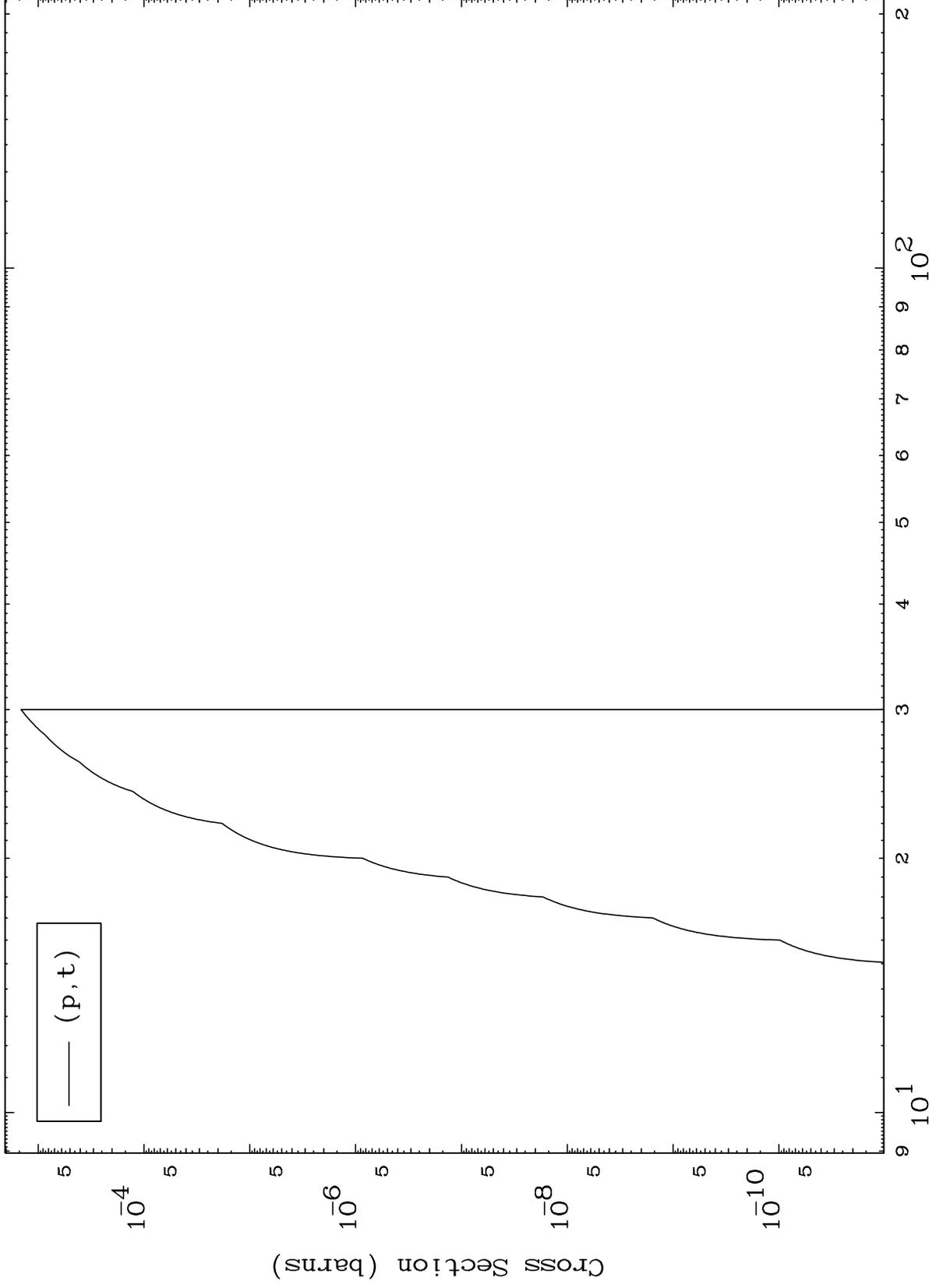
82-Pb-194

7

MAT 8195

(p,t) Levels
0 Kelvin Cross Sections

82-Pb-194



8

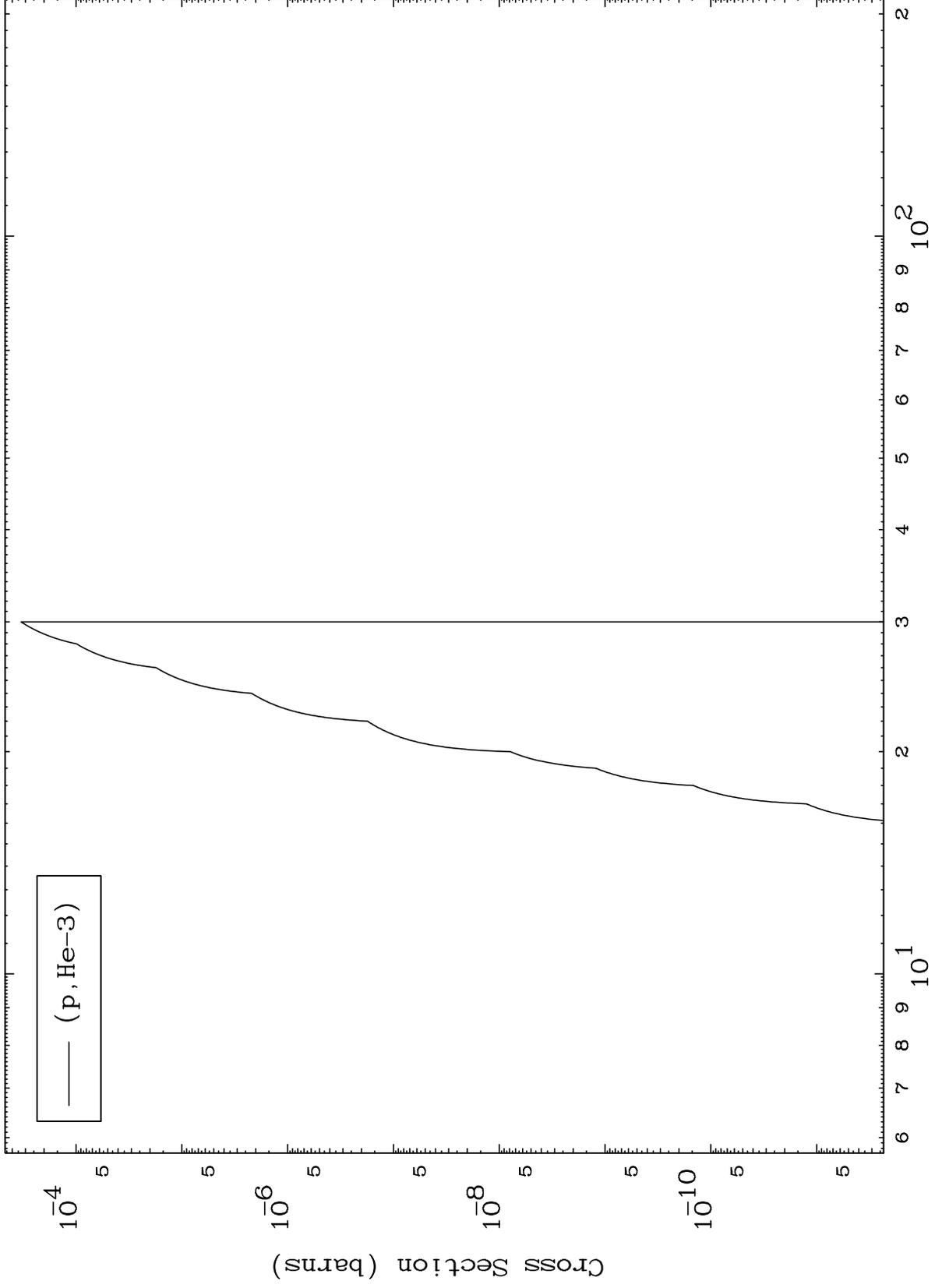
Incident Energy (MeV)

82-Pb-194

MAT 8195

(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-194

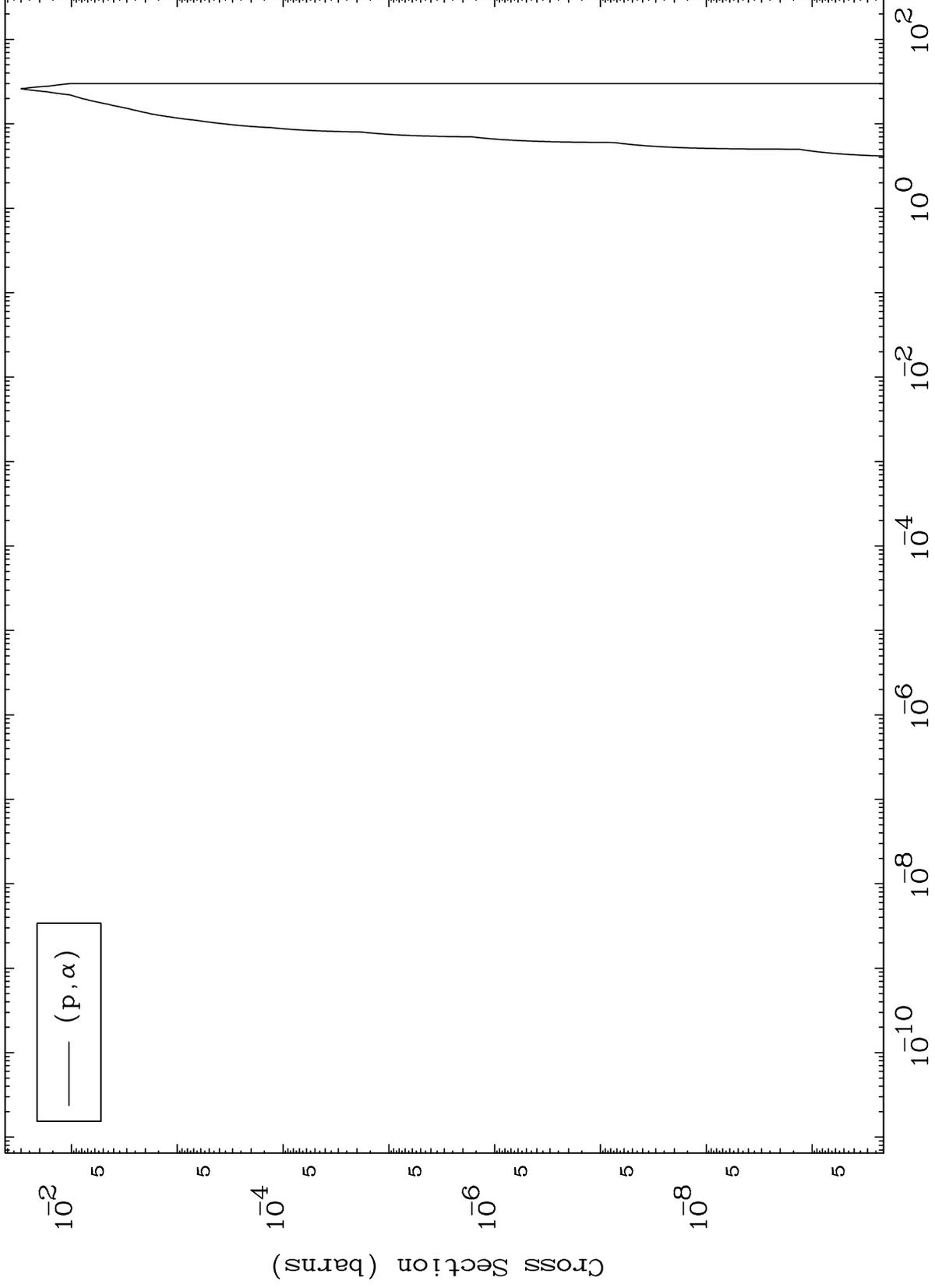


— (p, He-3)

MAT 8195

(p, α) Levels
0 Kelvin Cross Sections

82-Pb-194



10

Incident Energy (MeV)

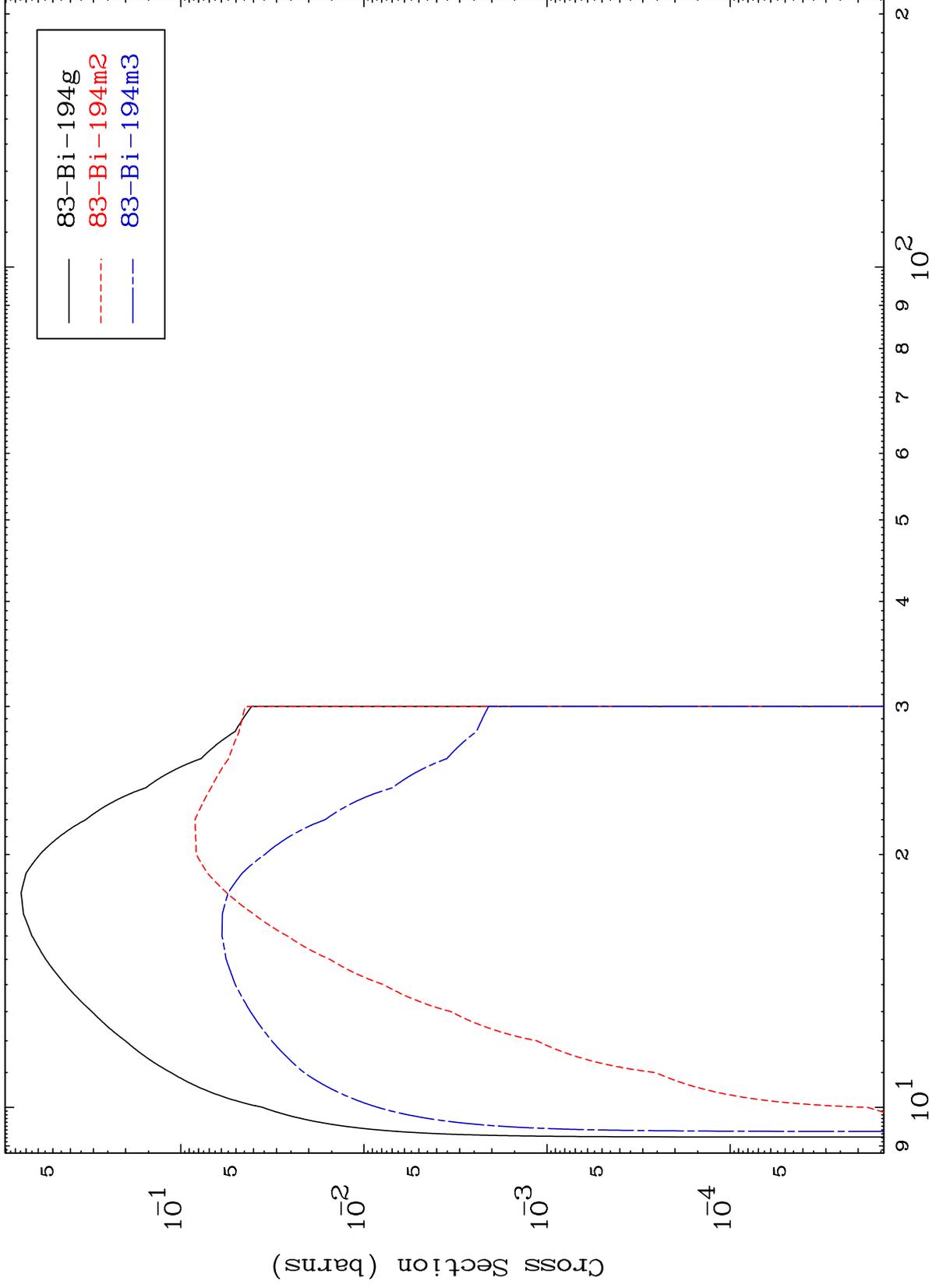
82-Pb-194

MAT 8195

Proton Inelastic

82-Pb-194

Radionuclide Production Cross Section



11

Incident Energy (MeV)

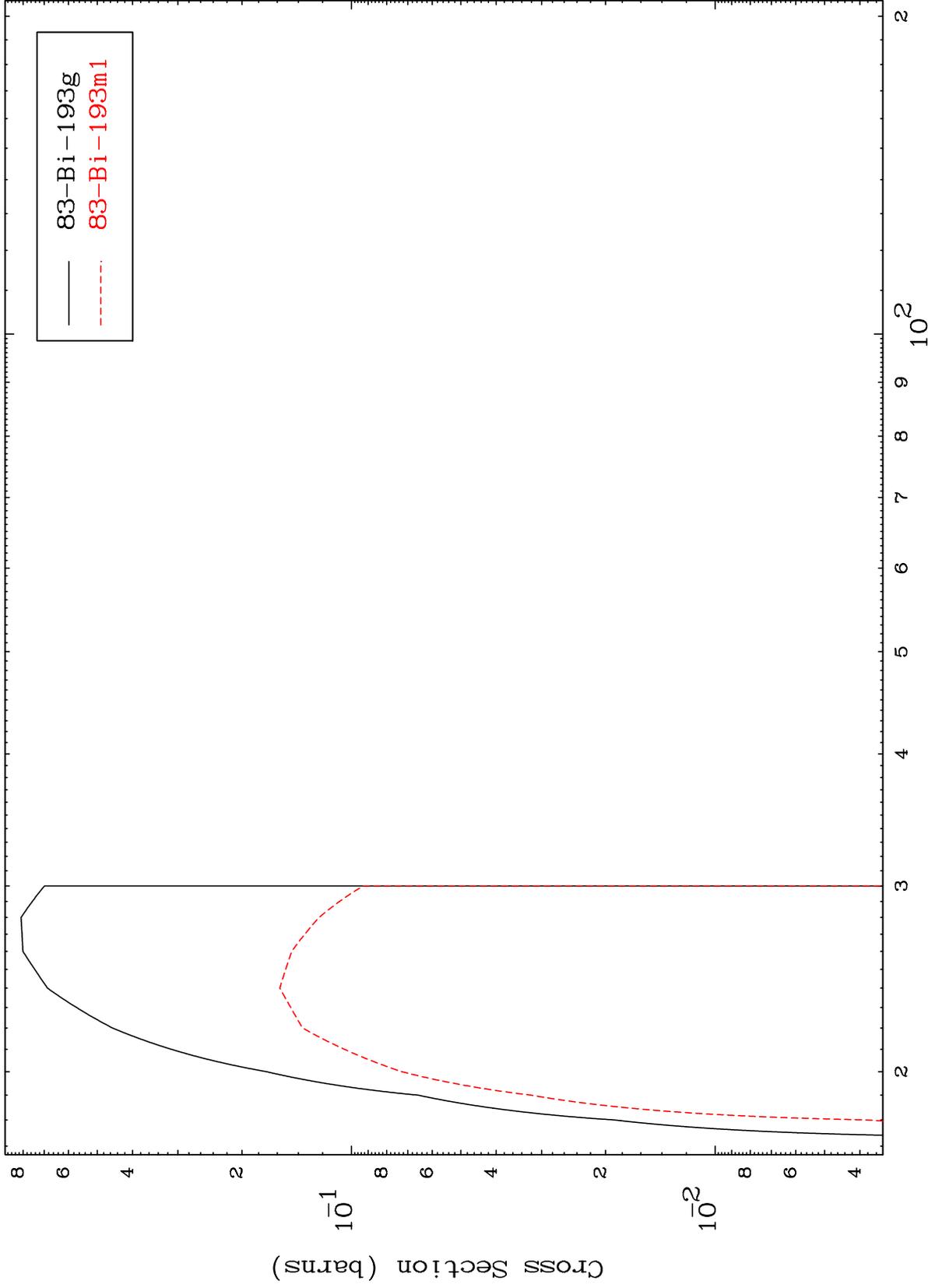
82-Pb-194

MAT 8195

(p,2n)

82-Pb-194

Radionuclide Production Cross Section



12

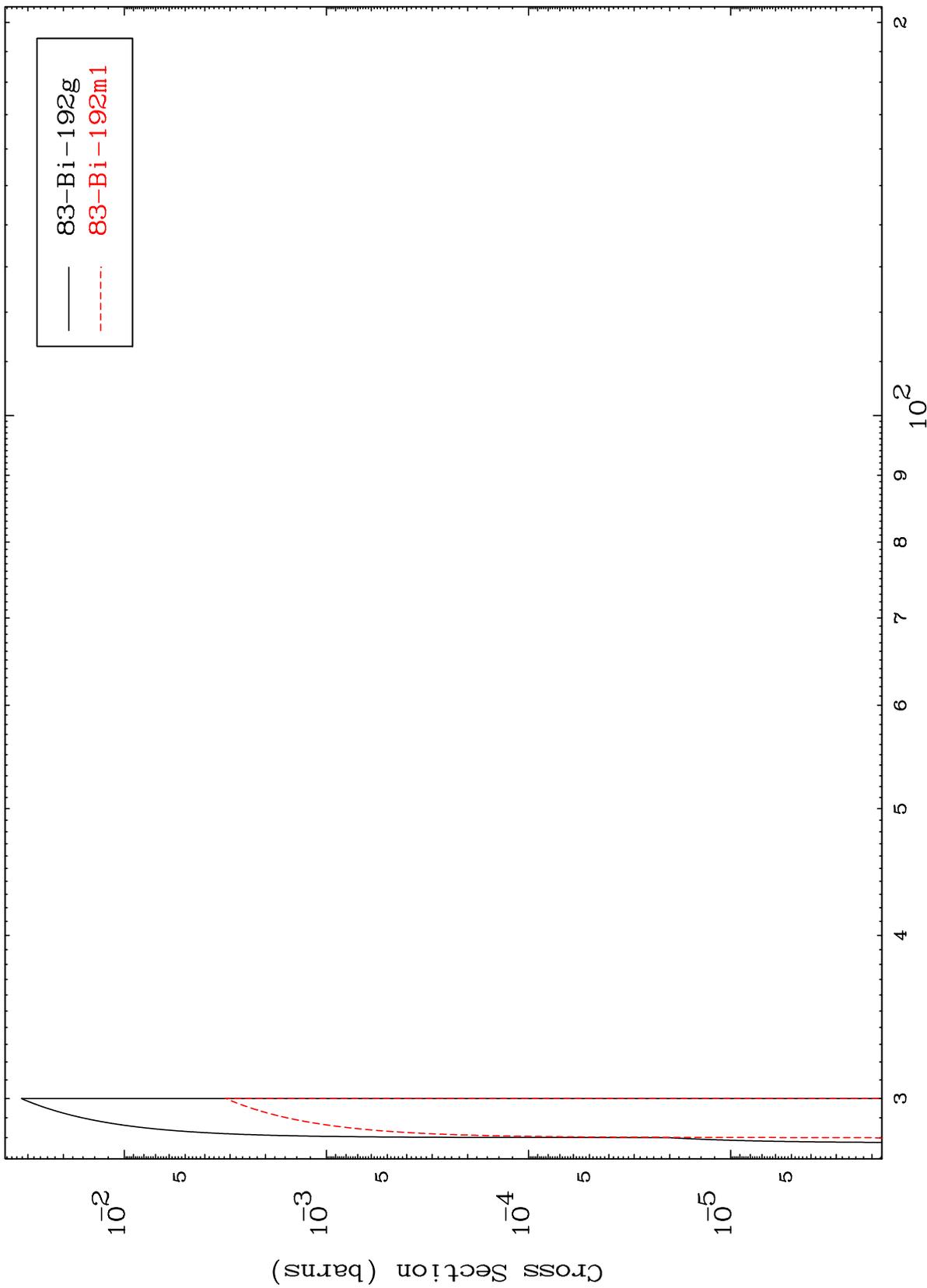
Incident Energy (MeV)

82-Pb-194

MAT 8195

82-Pb-194

(p,3n)
Radionuclide Production Cross Section



13

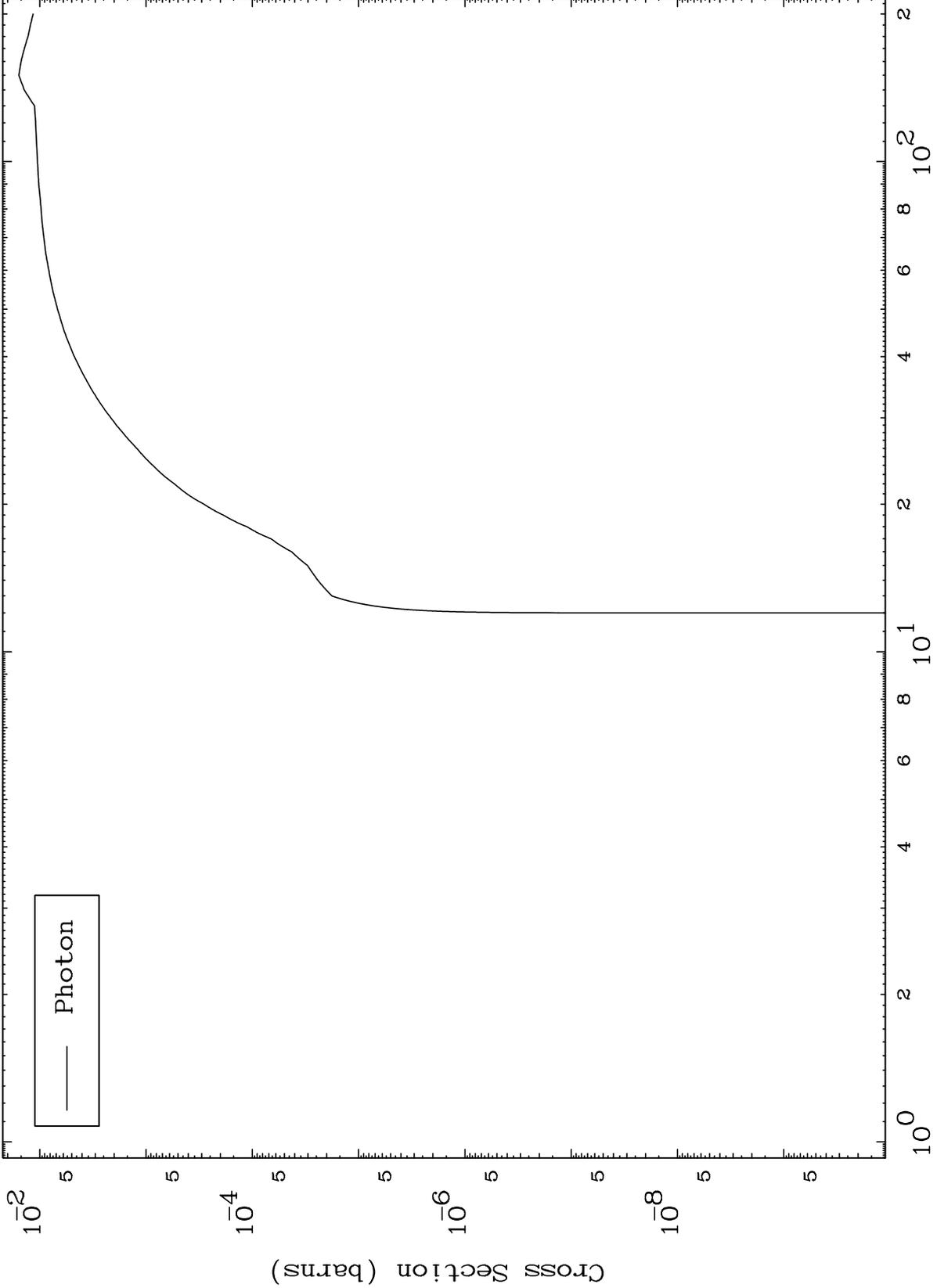
82-Pb-194

Incident Energy (MeV)

MAT 8195

Proton Fission
Radionuclide Production Cross Section

82-Pb-194



Incident Energy (MeV)

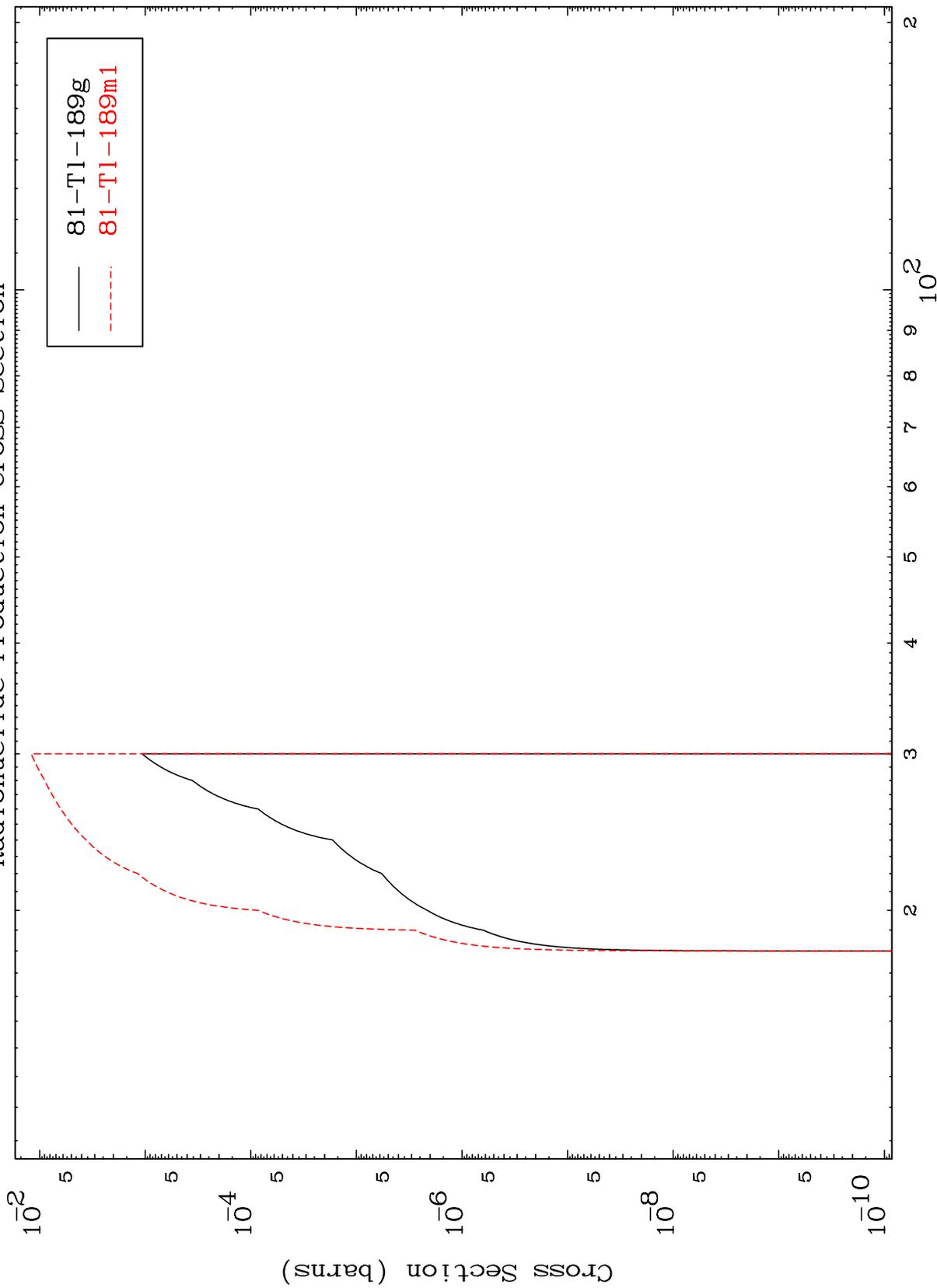
82-Pb-194

MAT 8195

(p,2n) α

82-Pb-194

Radionuclide Production Cross Section



15

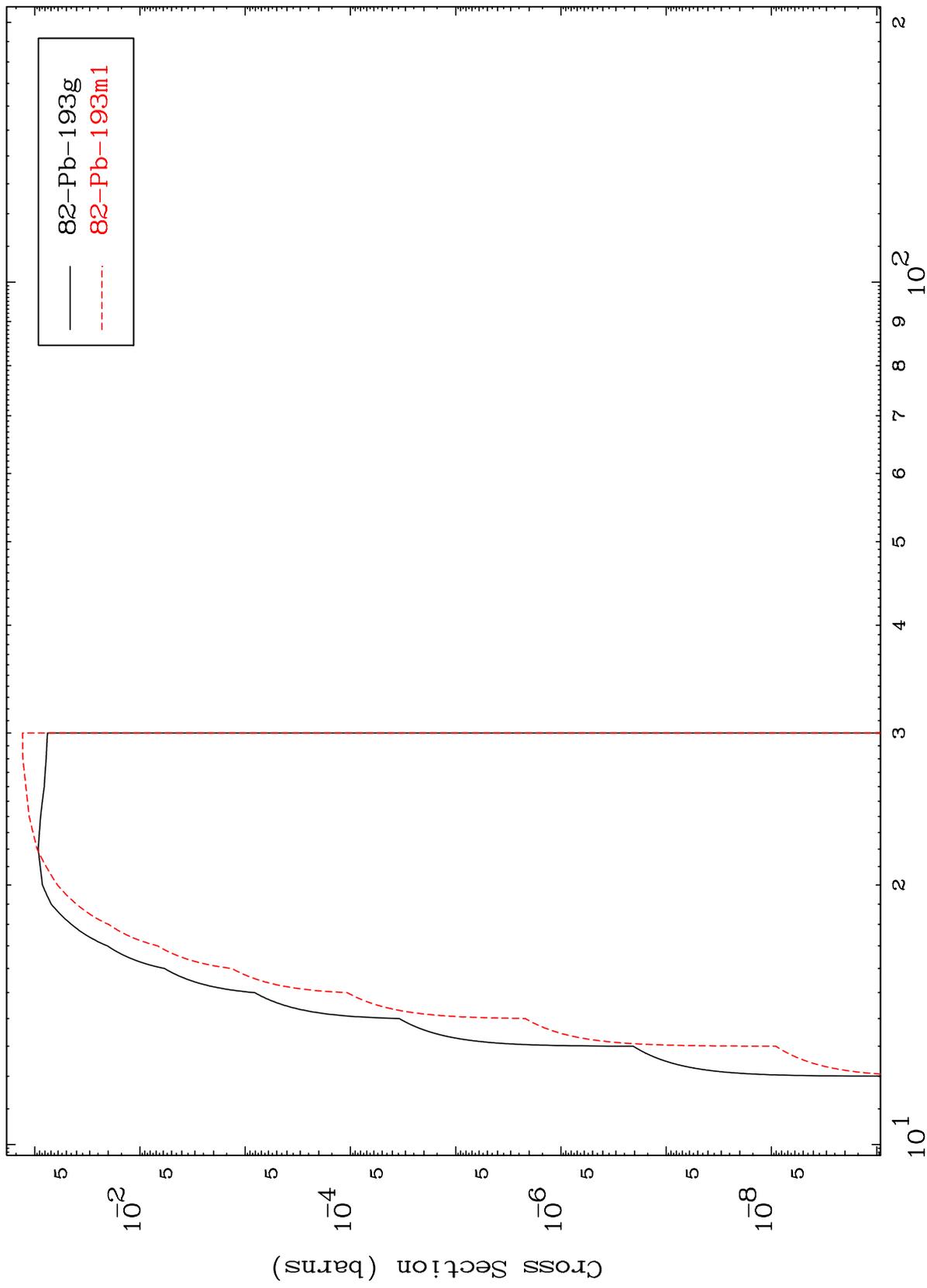
Incident Energy (MeV)

82-Pb-194

MAT 8195

82-Pb-194

(p,n') p
Radionuclide Production Cross Section



82-Pb-194

Incident Energy (MeV)

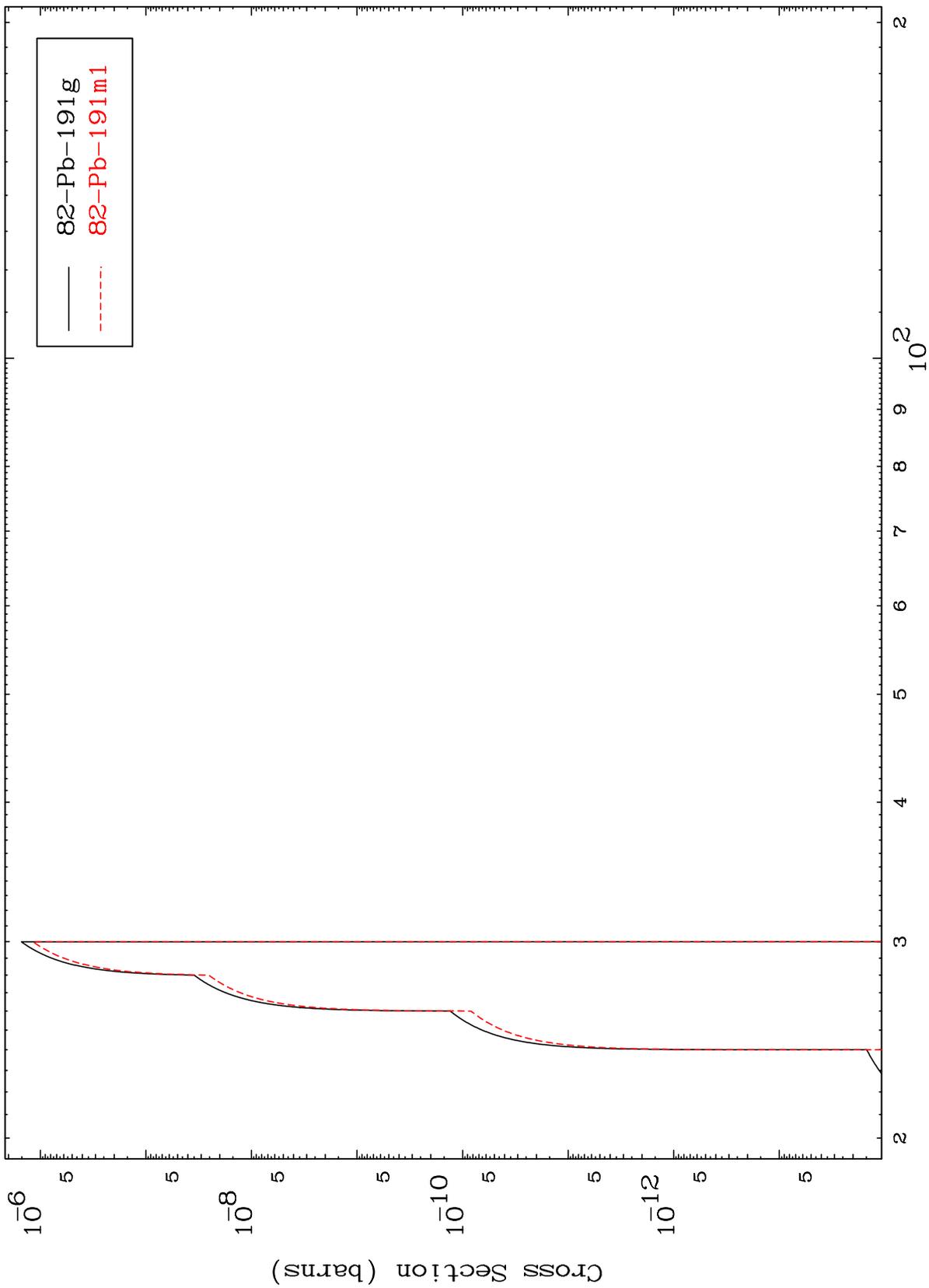
16

MAT 8195

(p,n') t

82-Pb-194

Radionuclide Production Cross Section

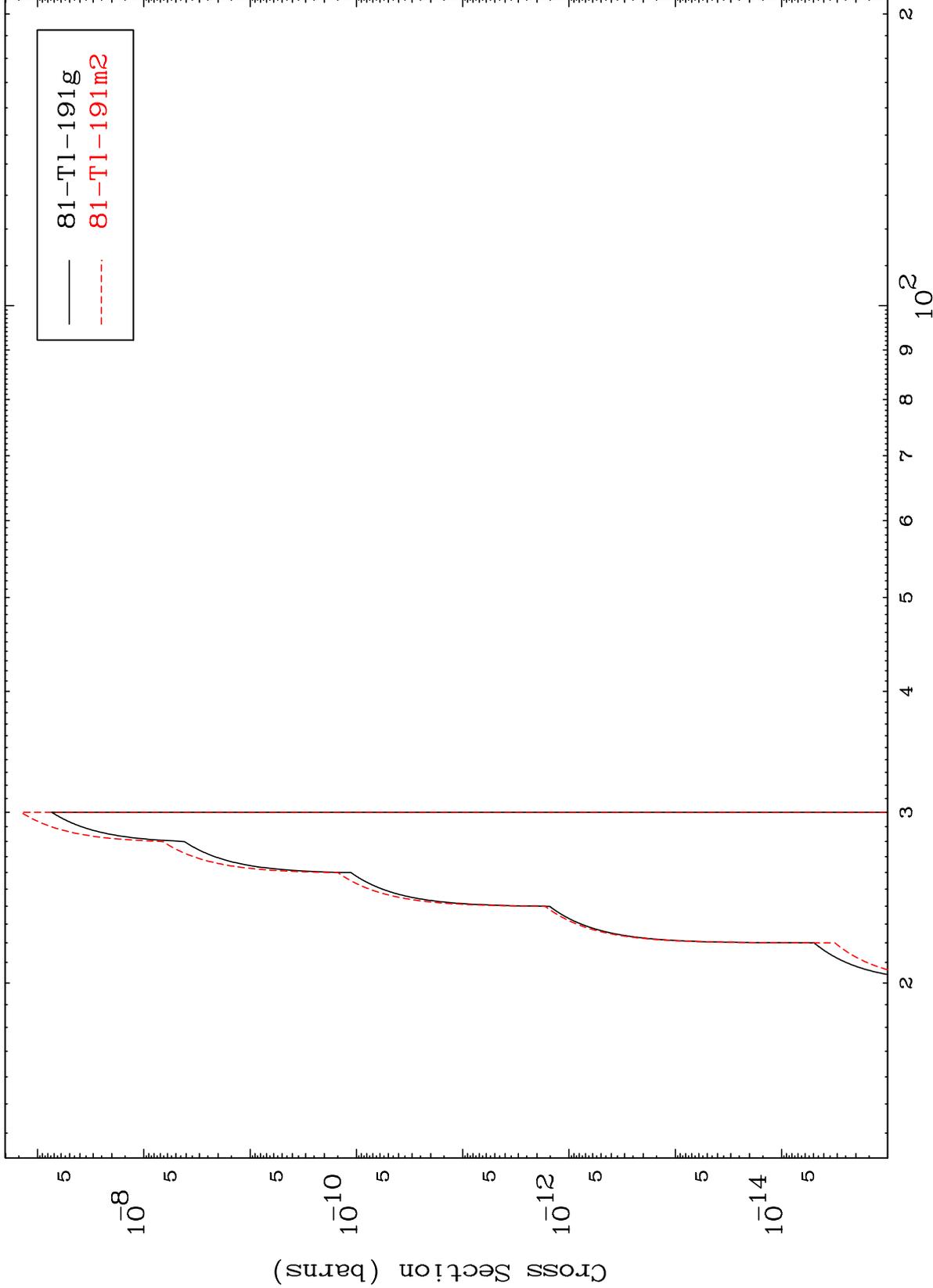


17

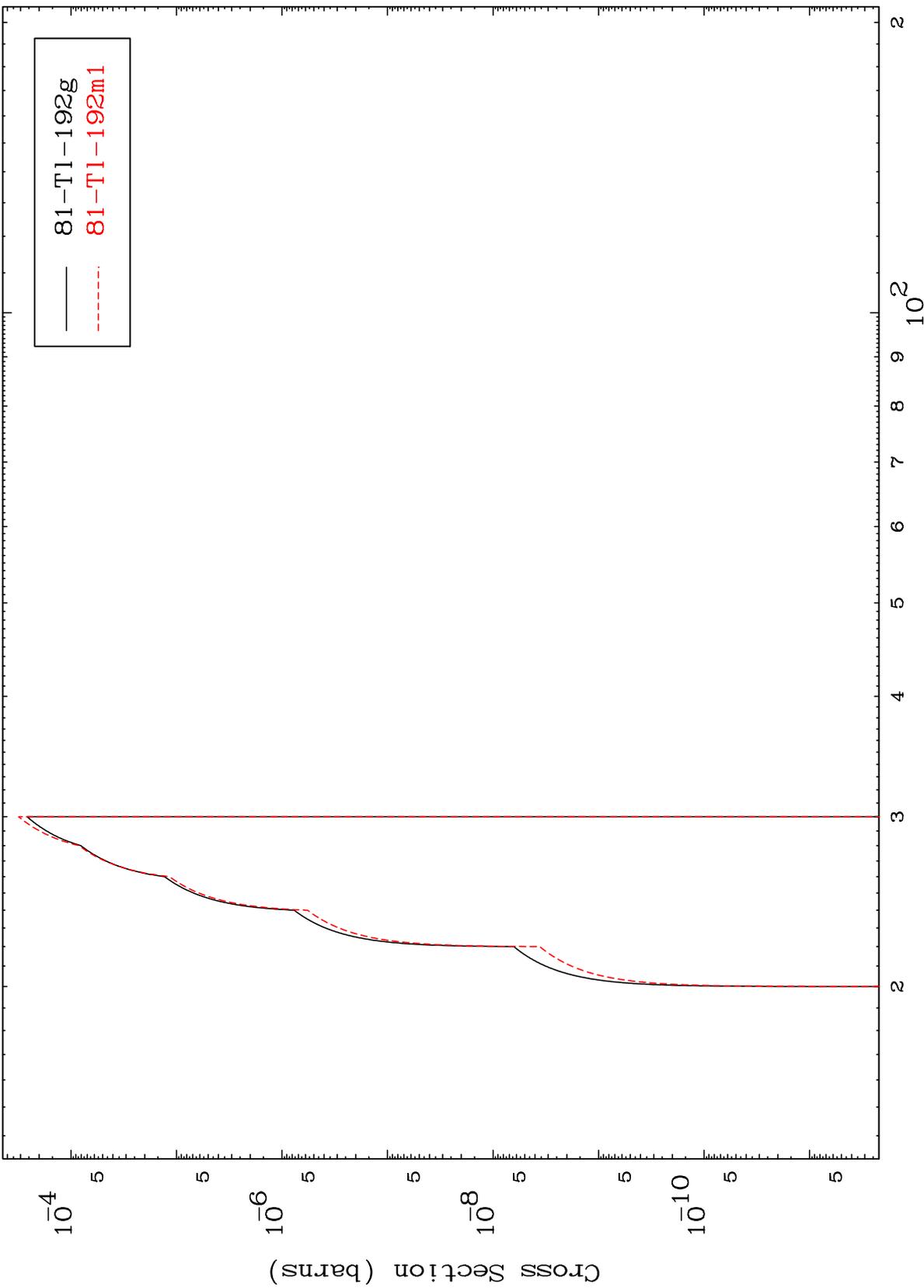
Incident Energy (MeV)

82-Pb-194

Radionuclide Production Cross Section



Radionuclide Production Cross Section

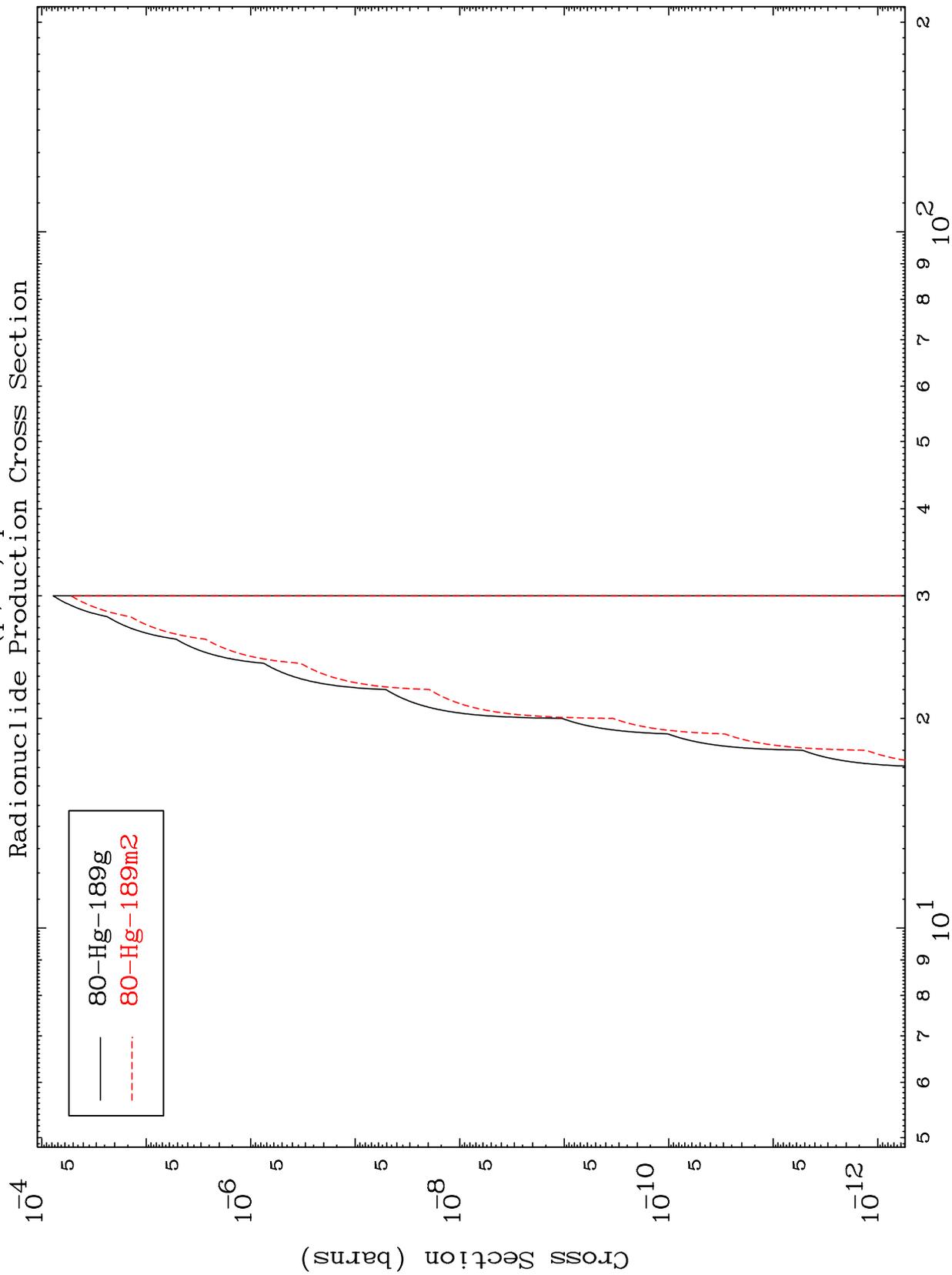


MAT 8195

(p,n') p α

82-Pb-194

Radionuclide Production Cross Section



20

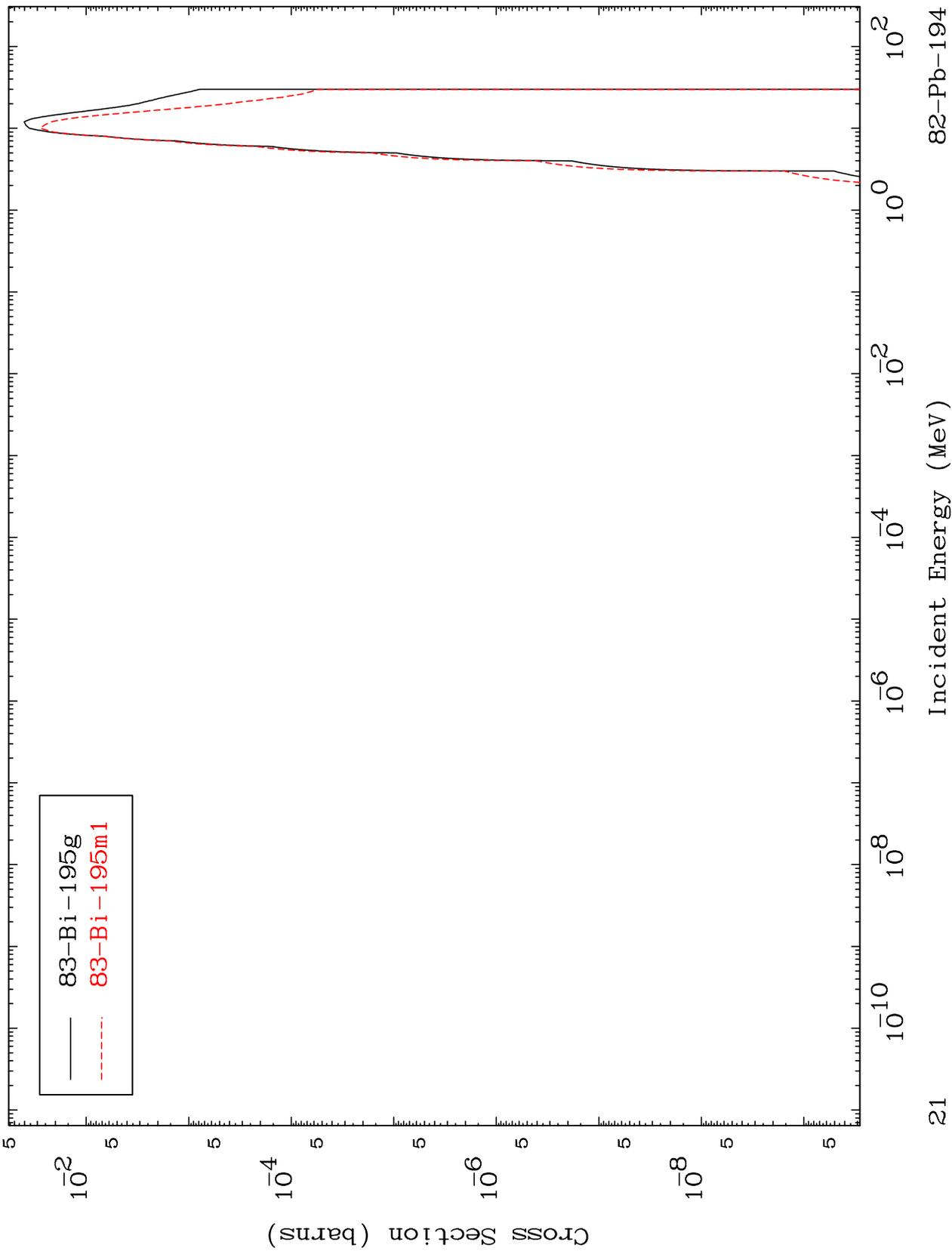
Incident Energy (MeV)

82-Pb-194

MAT 8195

82-Pb-194

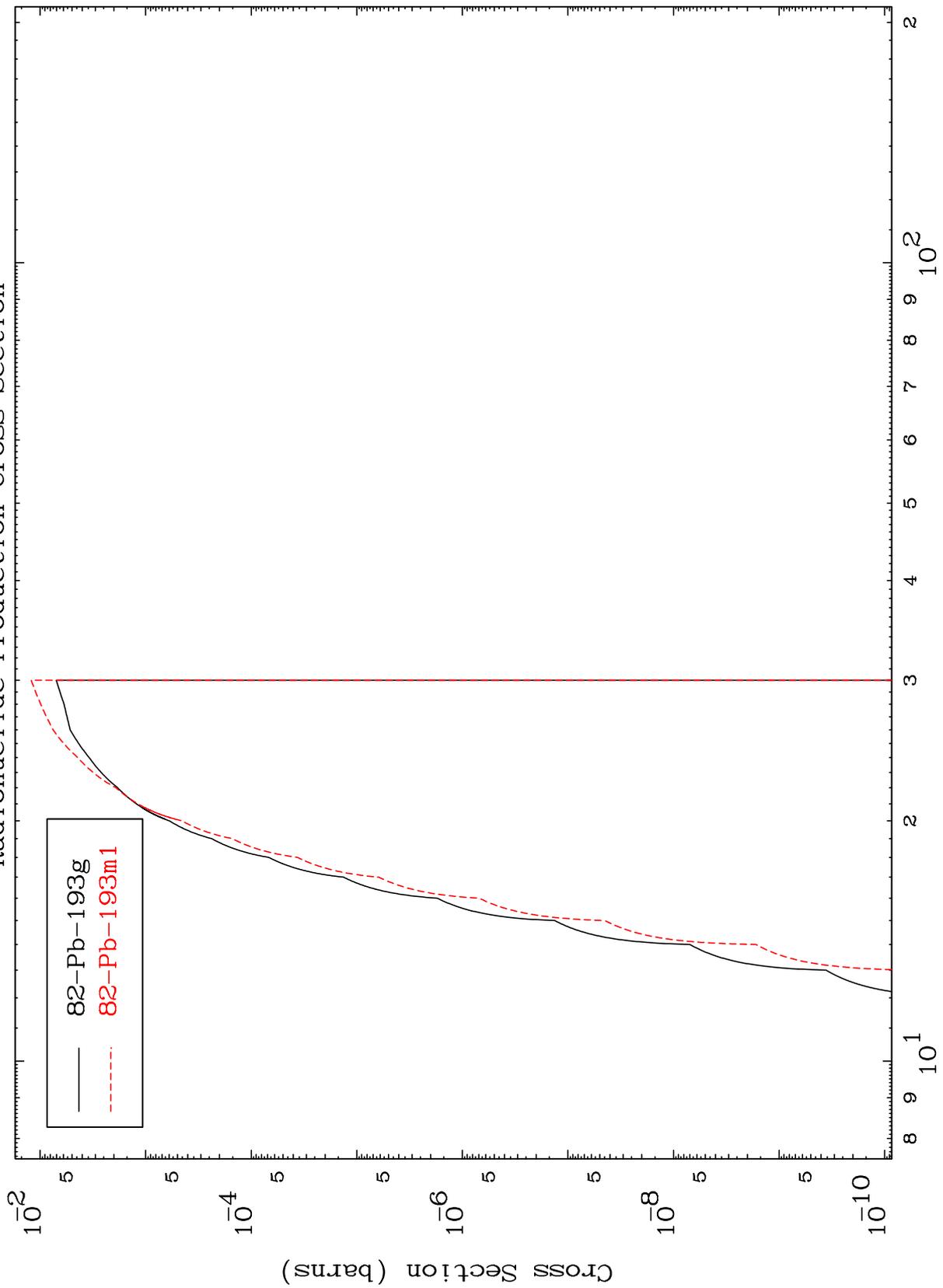
(p, γ)
Radionuclide Production Cross Section



MAT 8195

82-Pb-194

(p,d)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

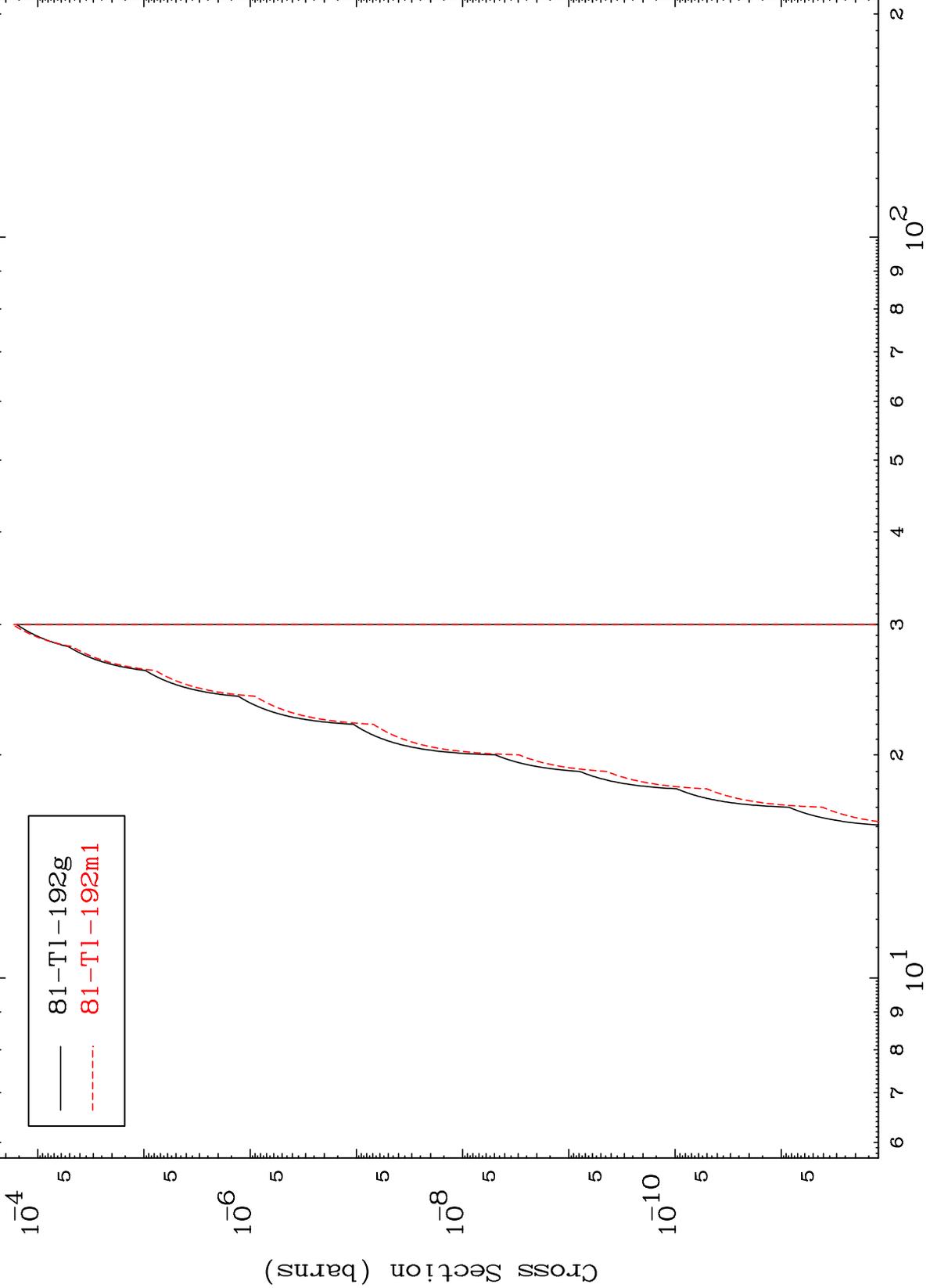
82-Pb-194

MAT 8195

(p,He-3)

82-Pb-194

Radionuclide Production Cross Section



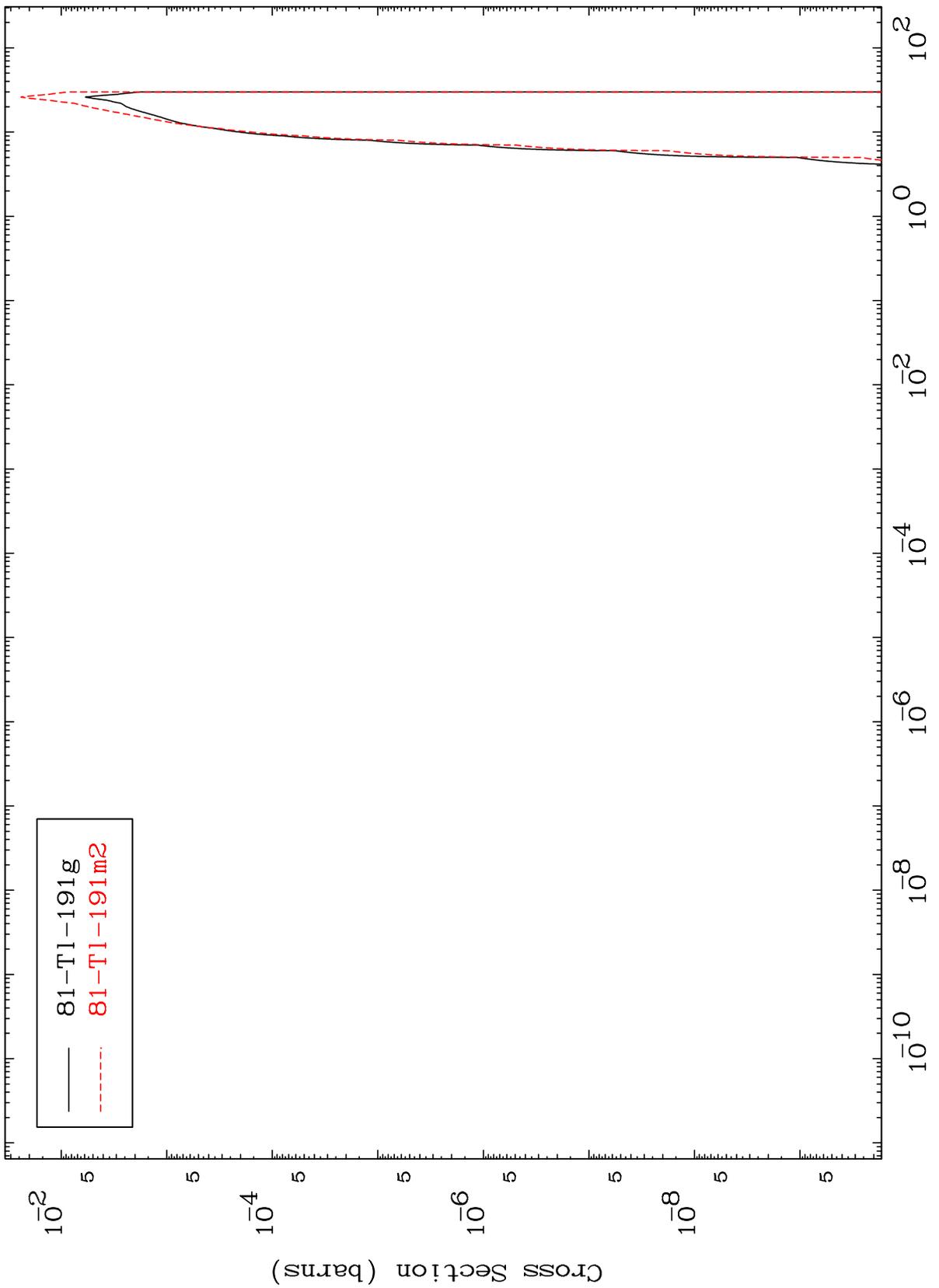
81-Tl-192g
81-Tl-192m1

MAT 8195

(p, α)

82-Pb-194

Radionuclide Production Cross Section

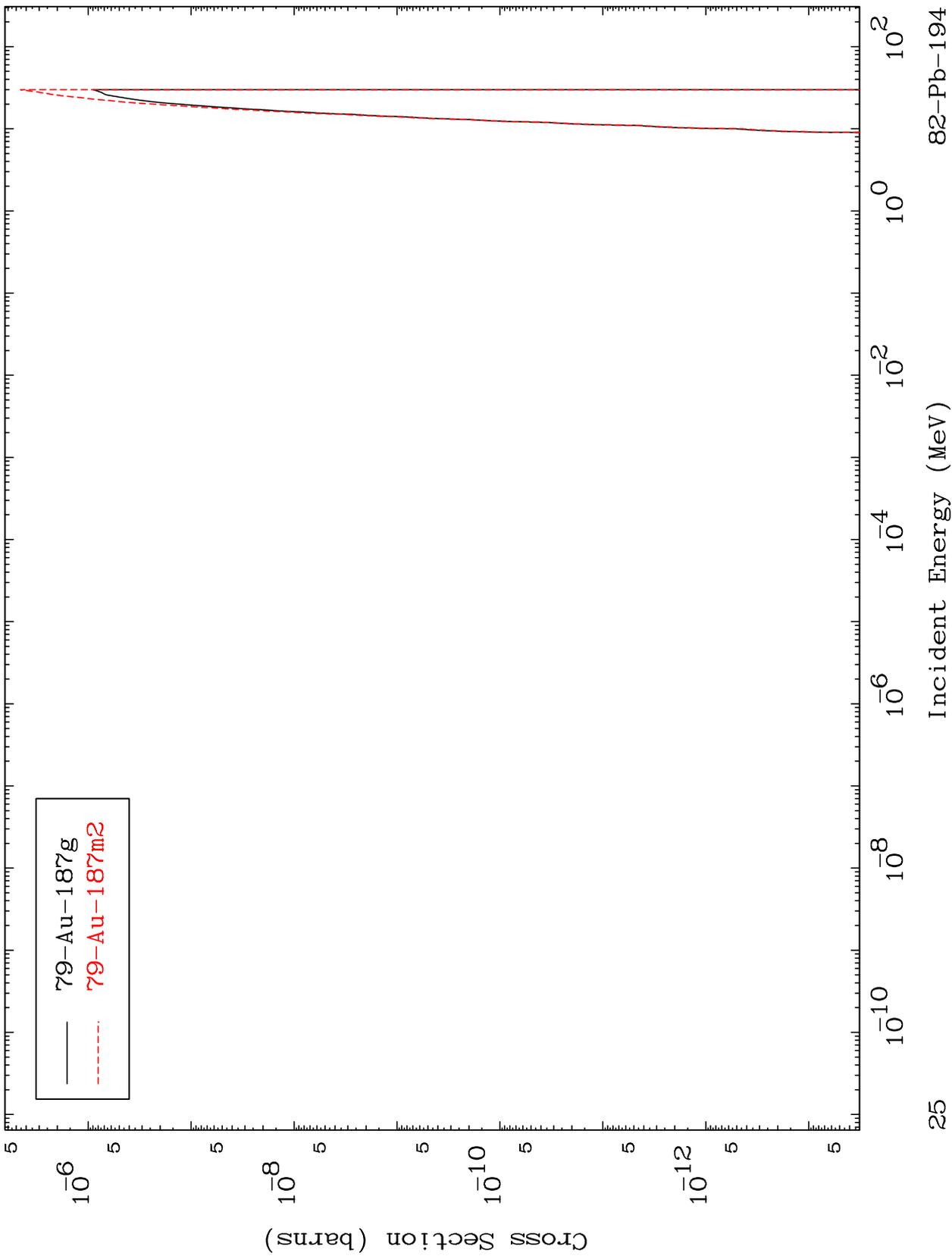


MAT 8195

(p,2α)

82-Pb-194

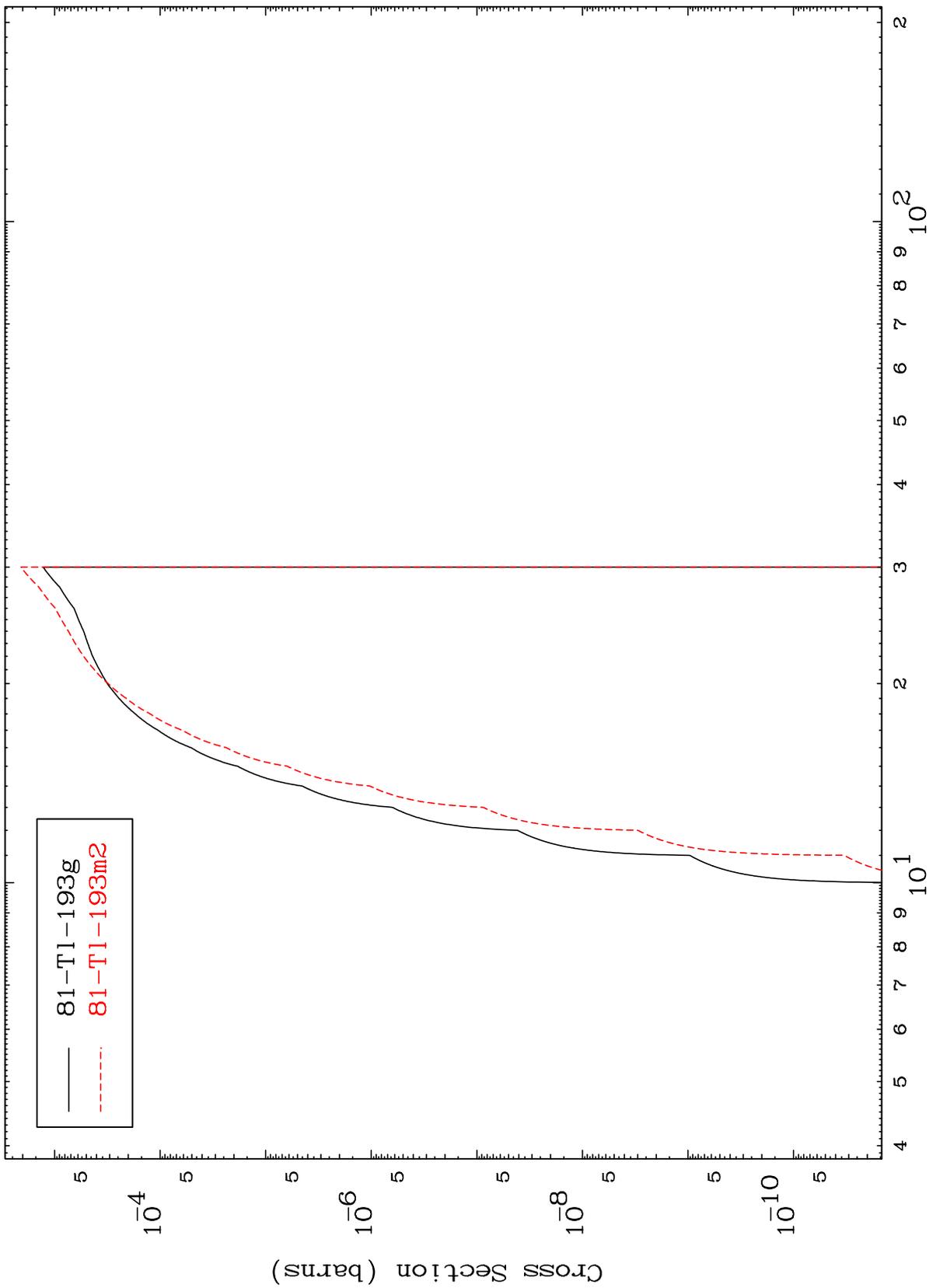
Radionuclide Production Cross Section



MAT 8195

82-Pb-194

Radionuclide Production Cross Section
(p,2p)



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

26

Incident Energy (MeV)

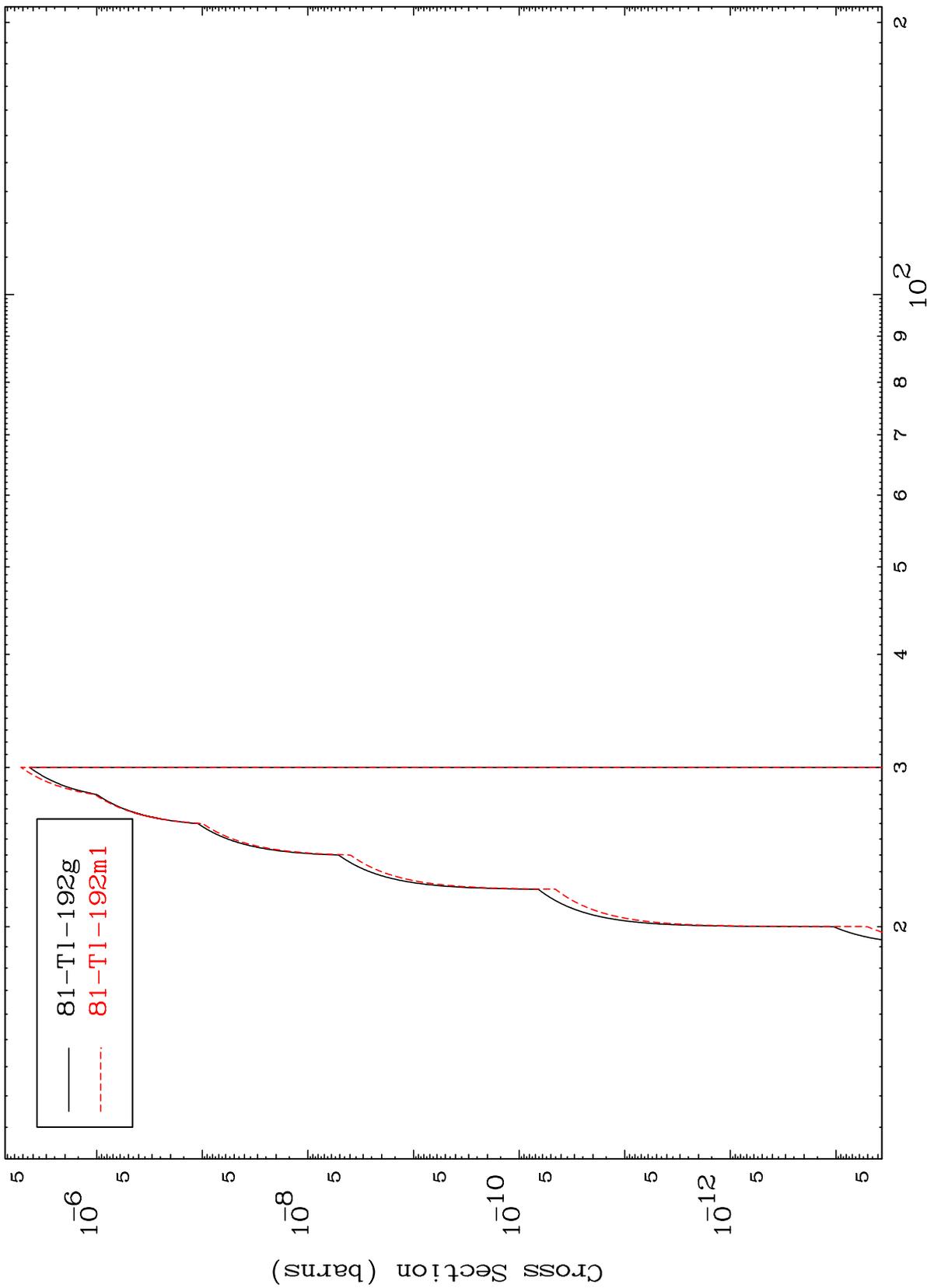
82-Pb-194

MAT 8195

(p,p) d

82-Pb-194

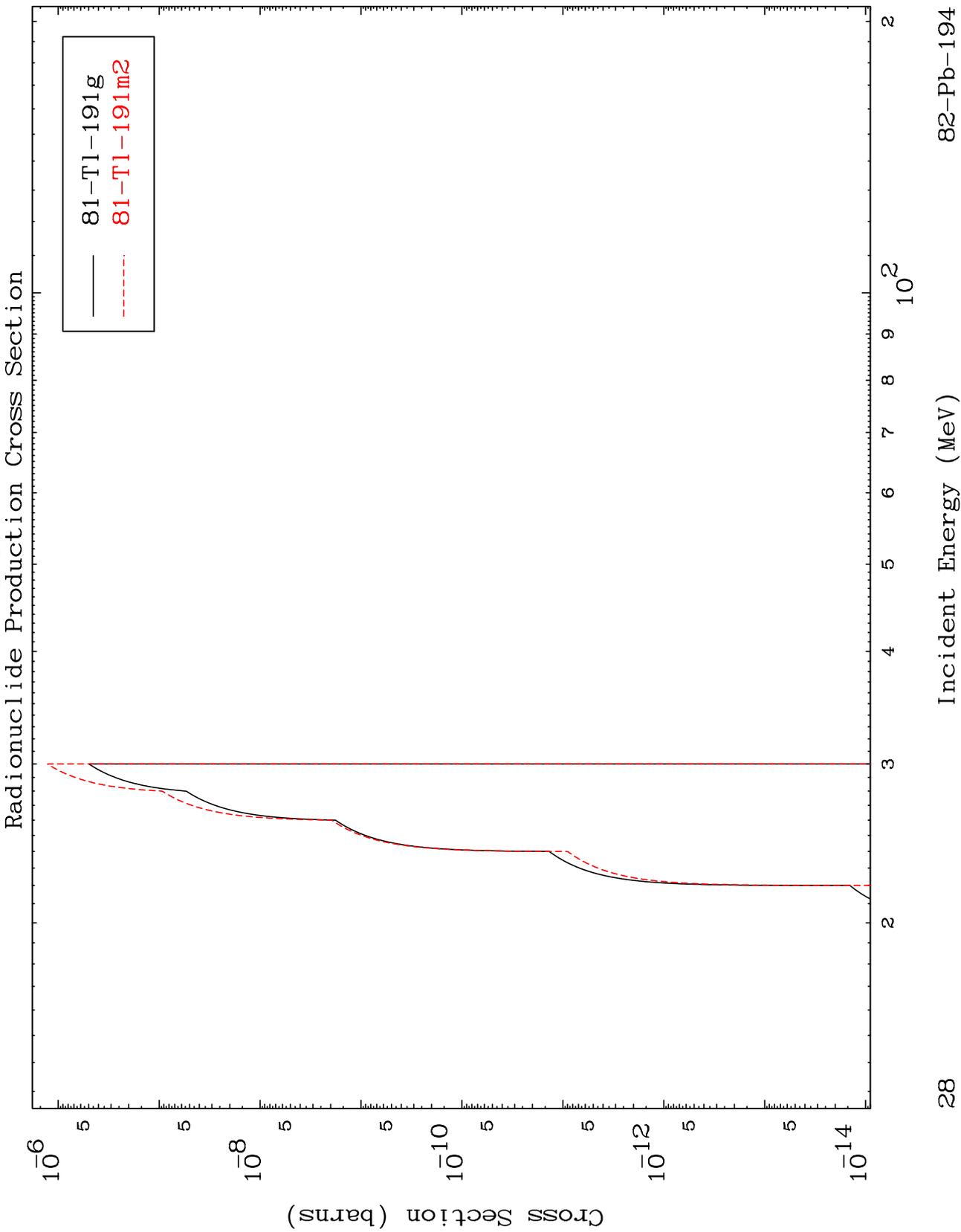
Radionuclide Production Cross Section



MAT 8195

(p,p) t

82-Pb-194



28

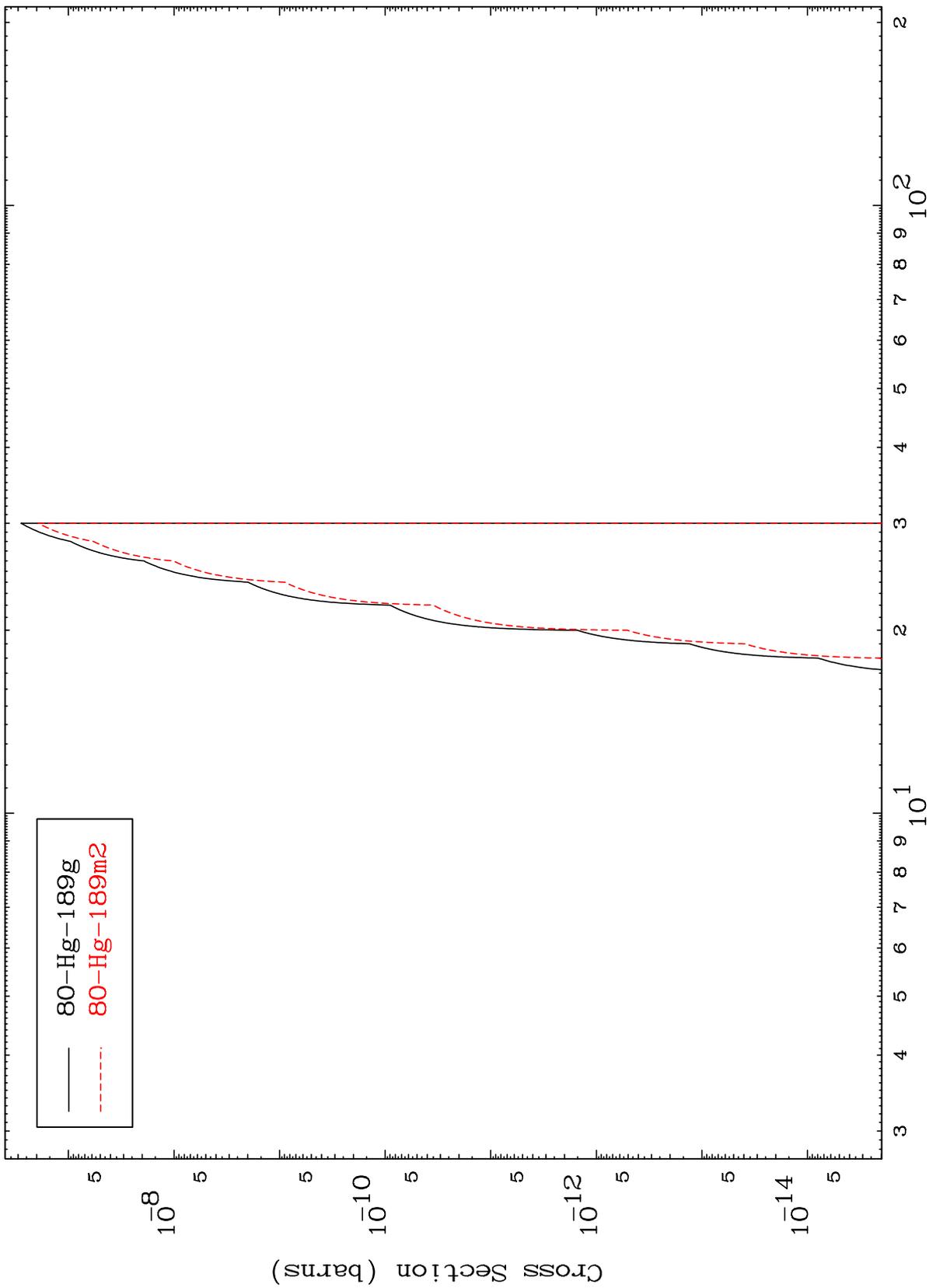
82-Pb-194

MAT 8195

(p,d) α

82-Pb-194

Radionuclide Production Cross Section



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Incident Energy (MeV)

82-Pb-194