

Program EVALPLOT
(Version 2018-1)

by

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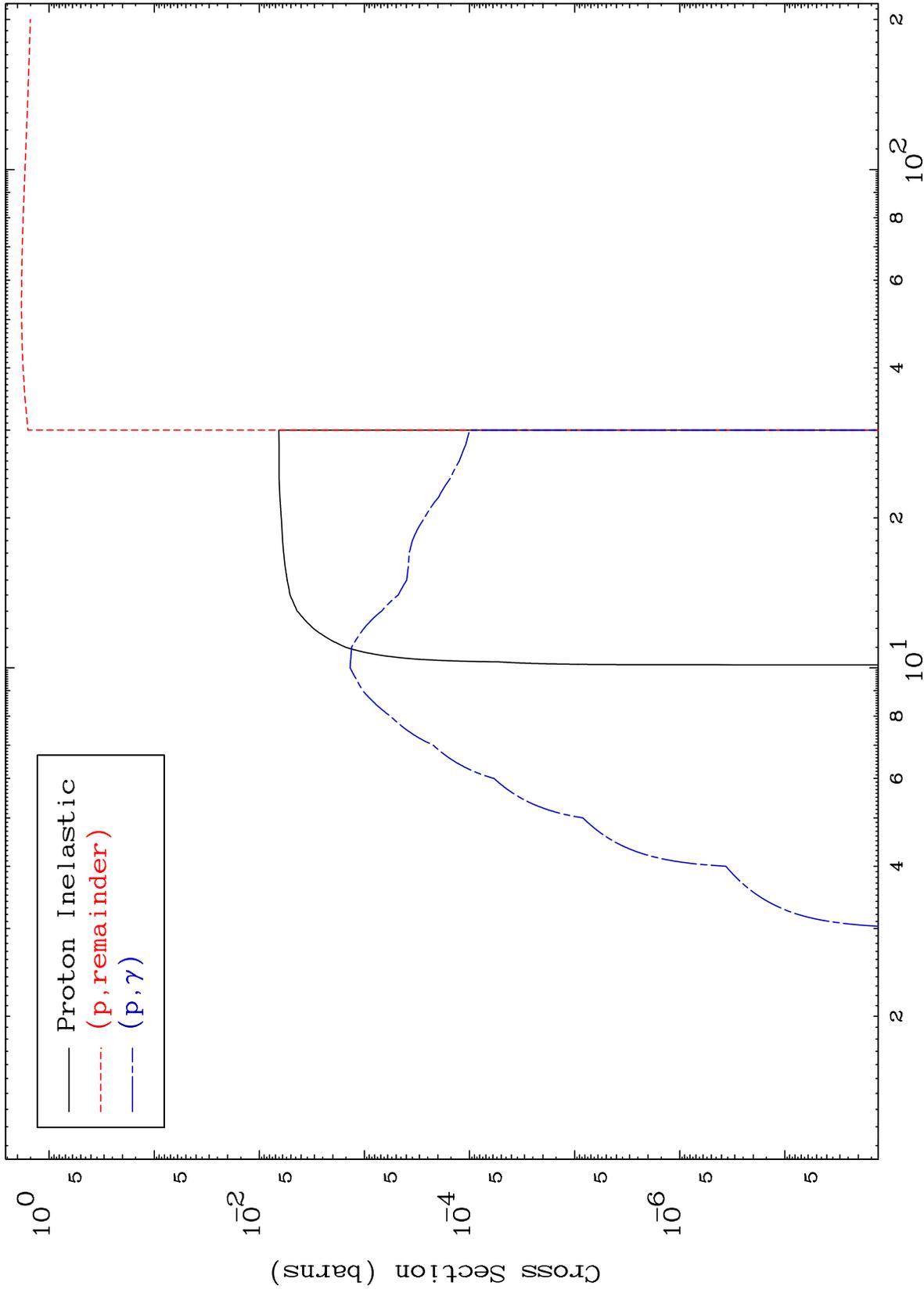
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8168

Proton Major
0 Kelvin Cross Sections

82-Pb-185



1

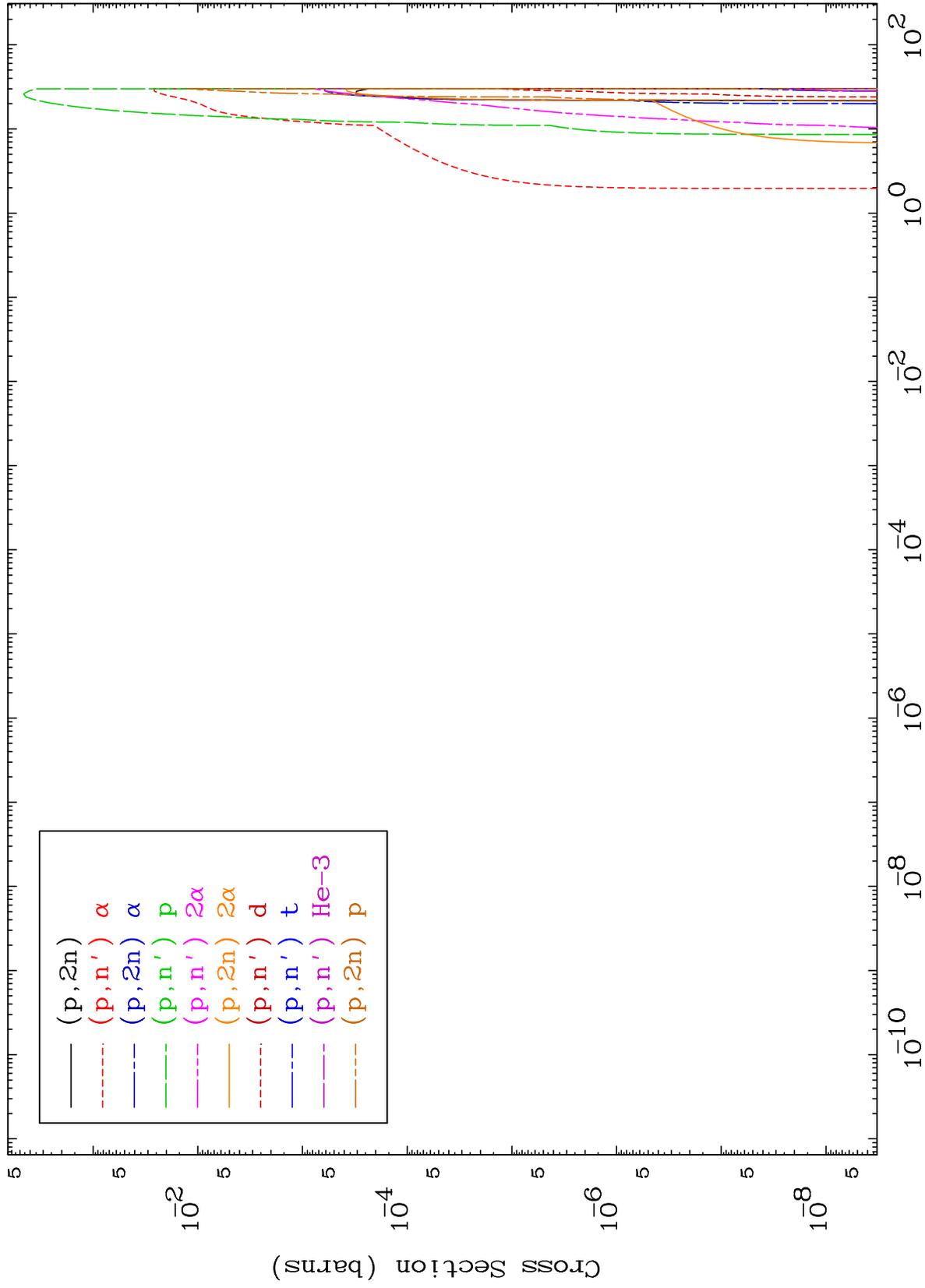
Incident Energy (MeV)

82-Pb-185

MAT 8168

Proton Neutron Production
0 Kelvin Cross Sections

82-Pb-185



2

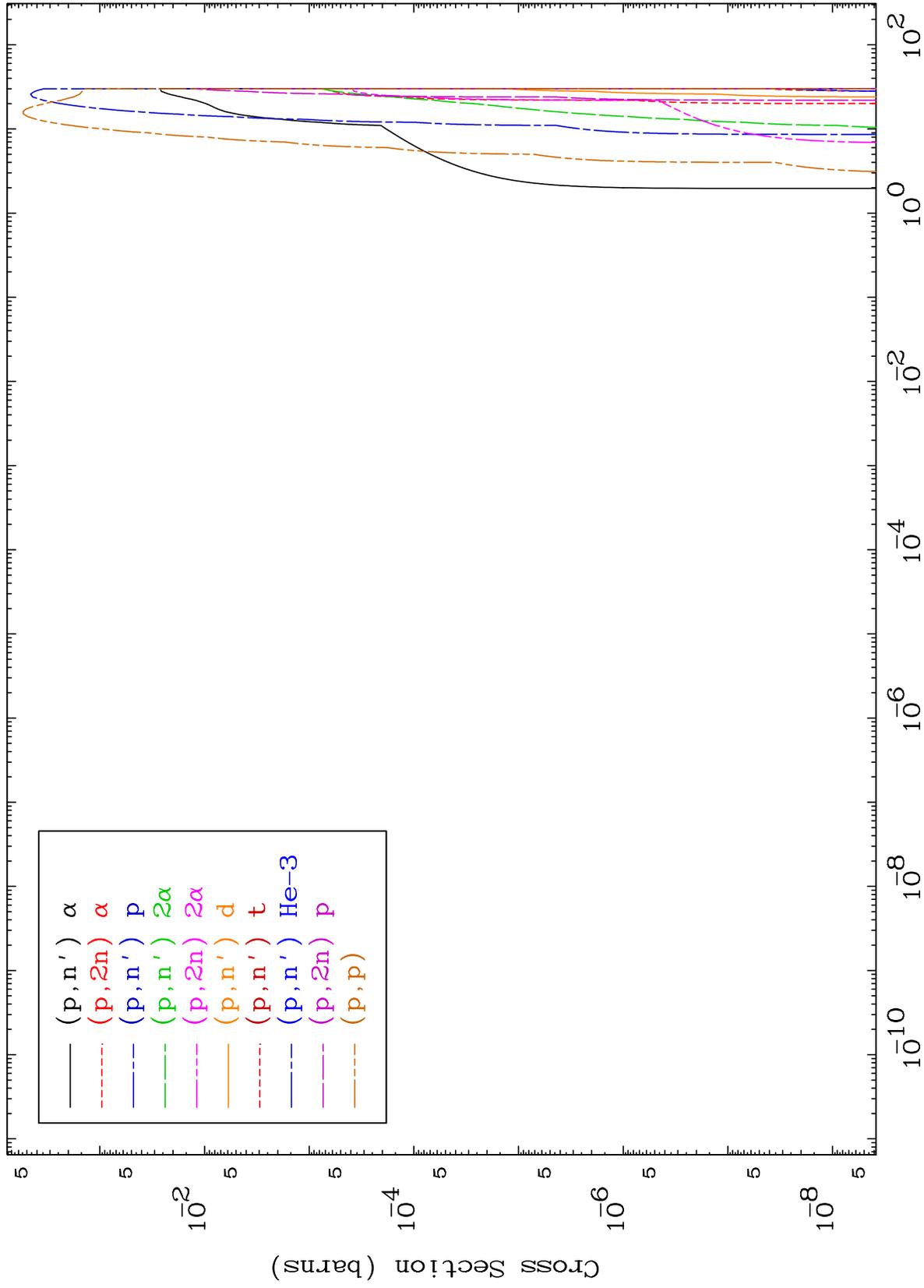
Incident Energy (MeV)

82-Pb-185

MAT 8168

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-185



3

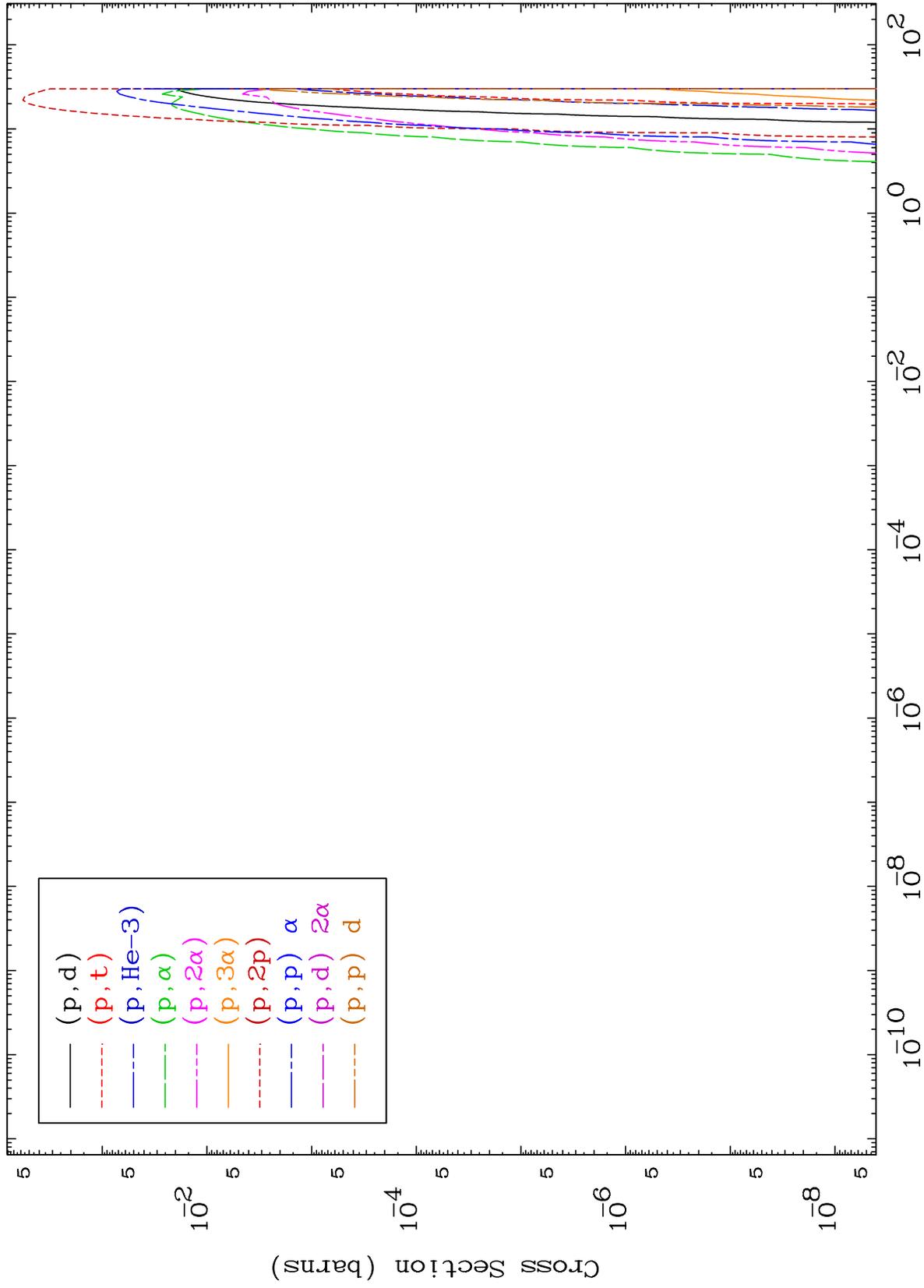
Incident Energy (MeV)

82-Pb-185

MAT 8168

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-185

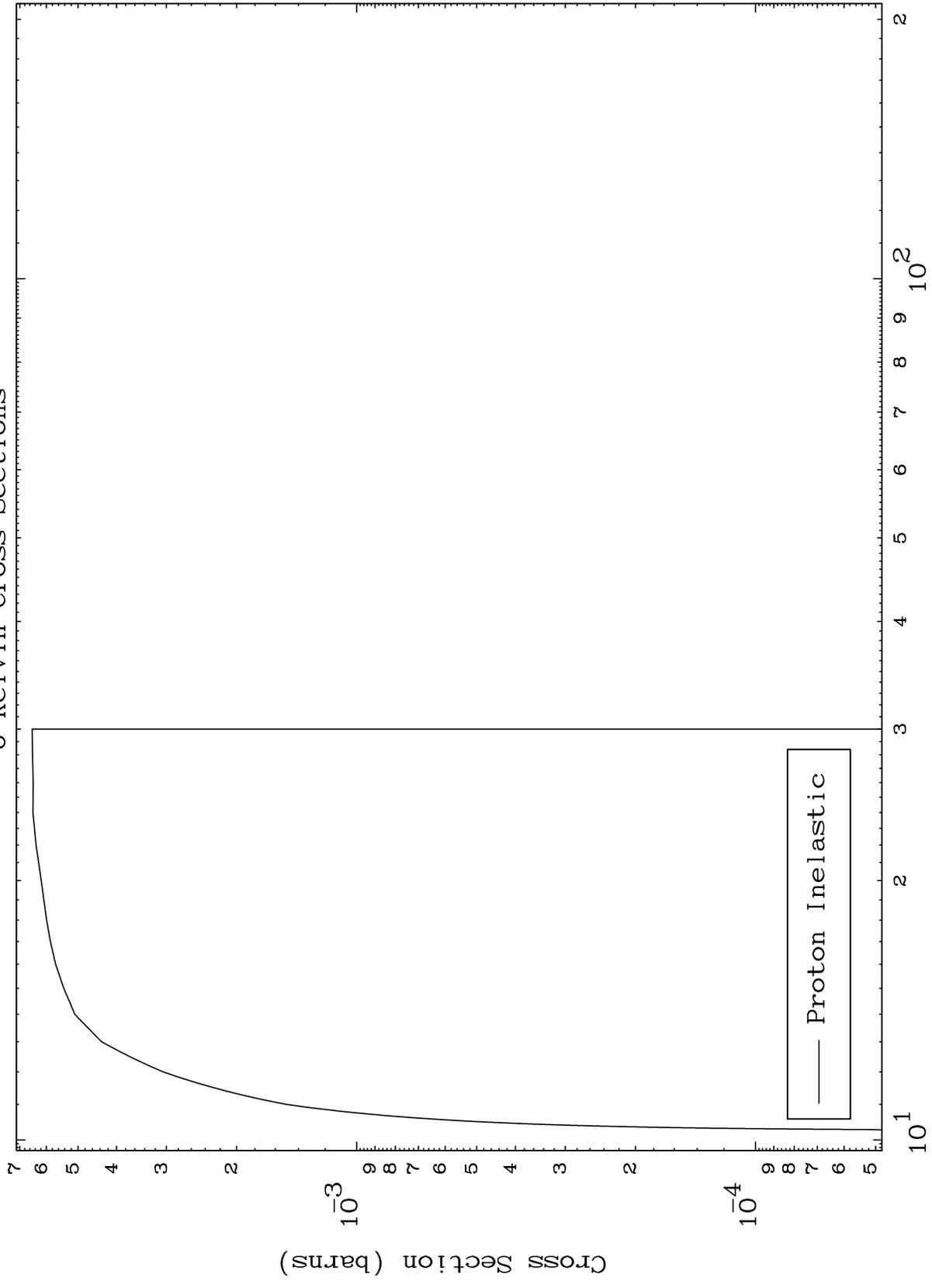


82-Pb-185

MAT 8168

(p,n') Level
0 Kelvin Cross Sections

82-Pb-185



— Proton Inelastic

5

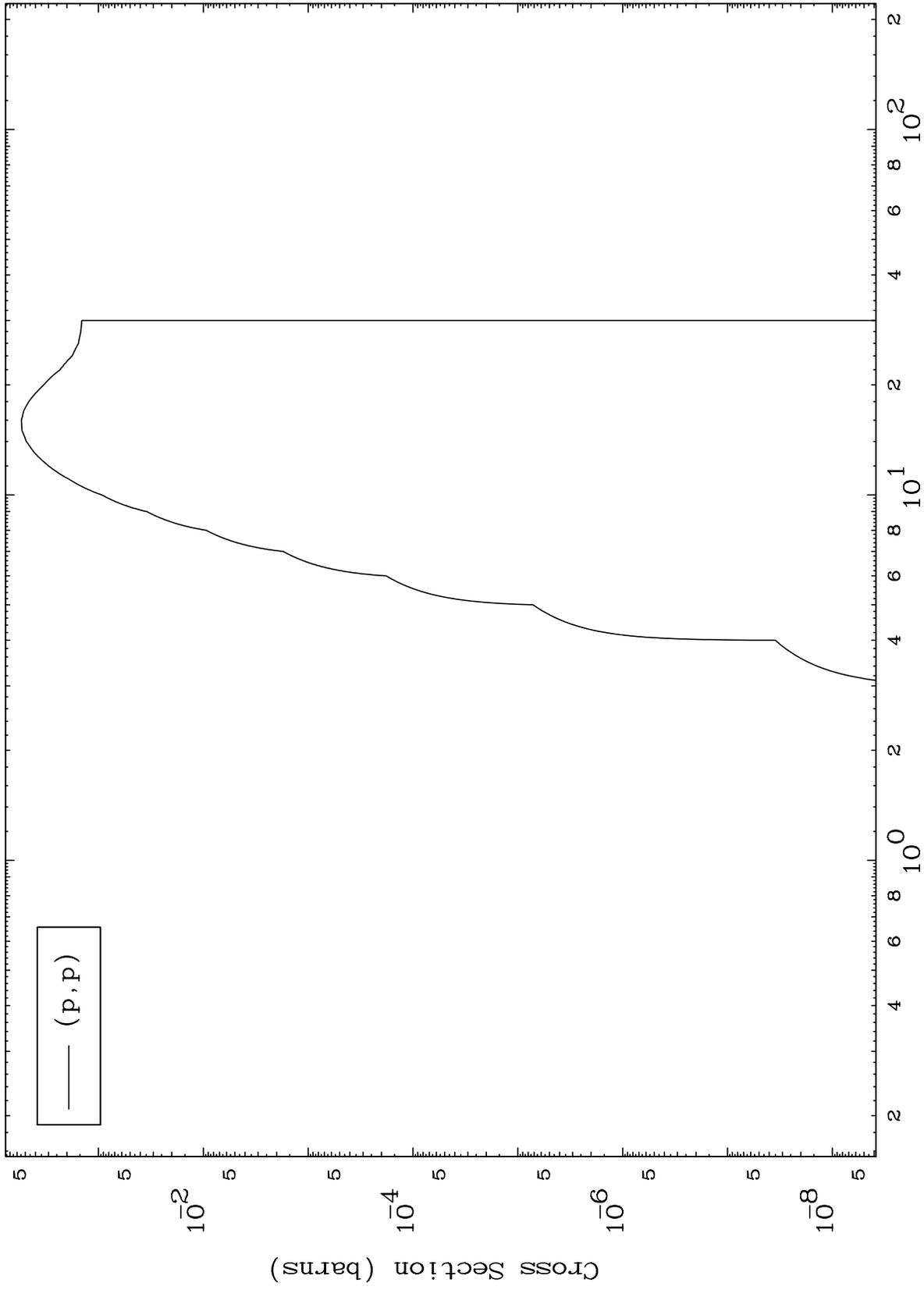
Incident Energy (MeV)

82-Pb-185

MAT 8168

(p,p) Levels
0 Kelvin Cross Sections

82-Pb-185



6

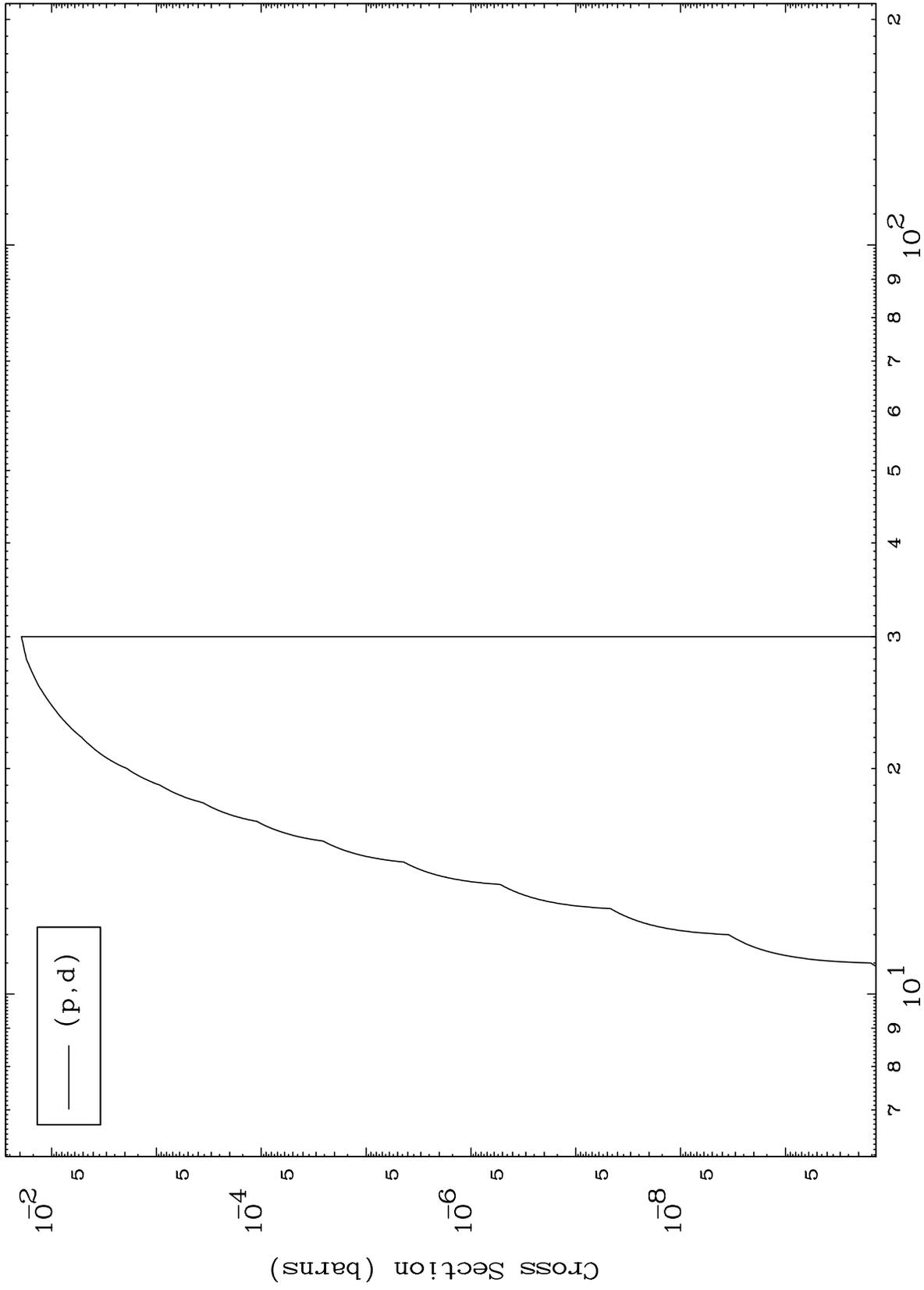
Incident Energy (MeV)

82-Pb-185

MAT 8168

(p,d) Levels
0 Kelvin Cross Sections

82-Pb-185



7

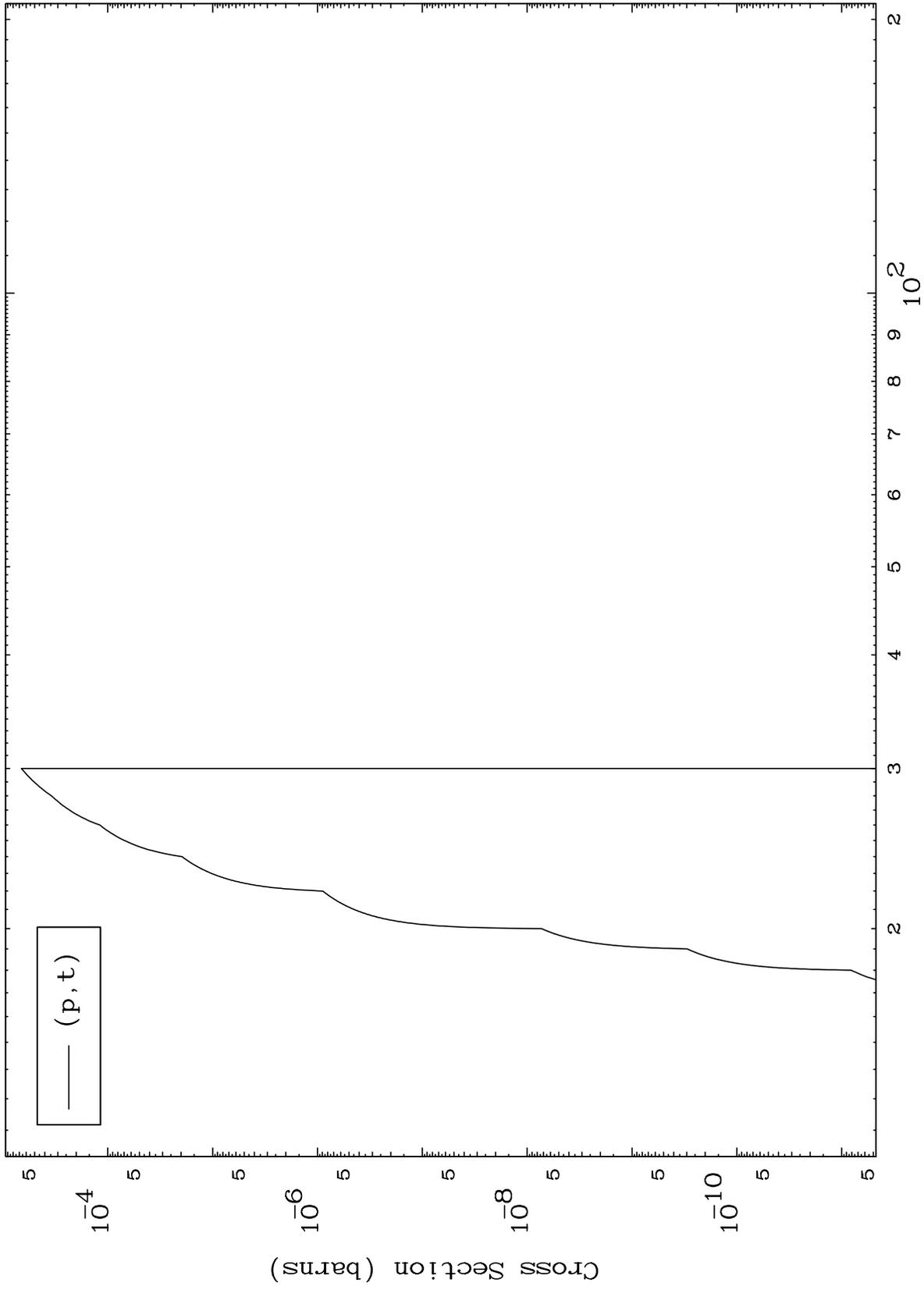
Incident Energy (MeV)

82-Pb-185

MAT 8168

(p,t) Levels
0 Kelvin Cross Sections

82-Pb-185



8

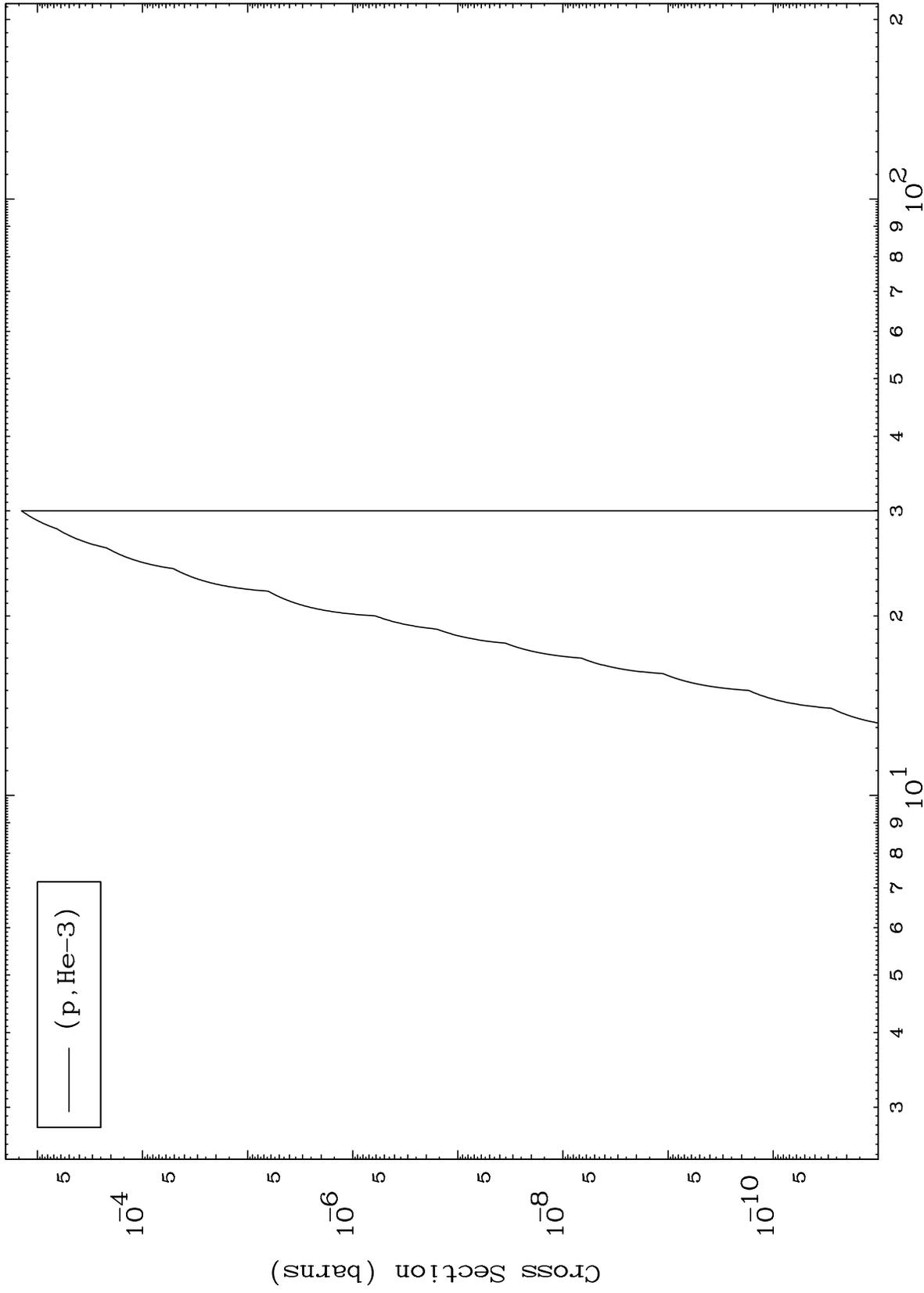
Incident Energy (MeV)

82-Pb-185

MAT 8168

(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-185



9

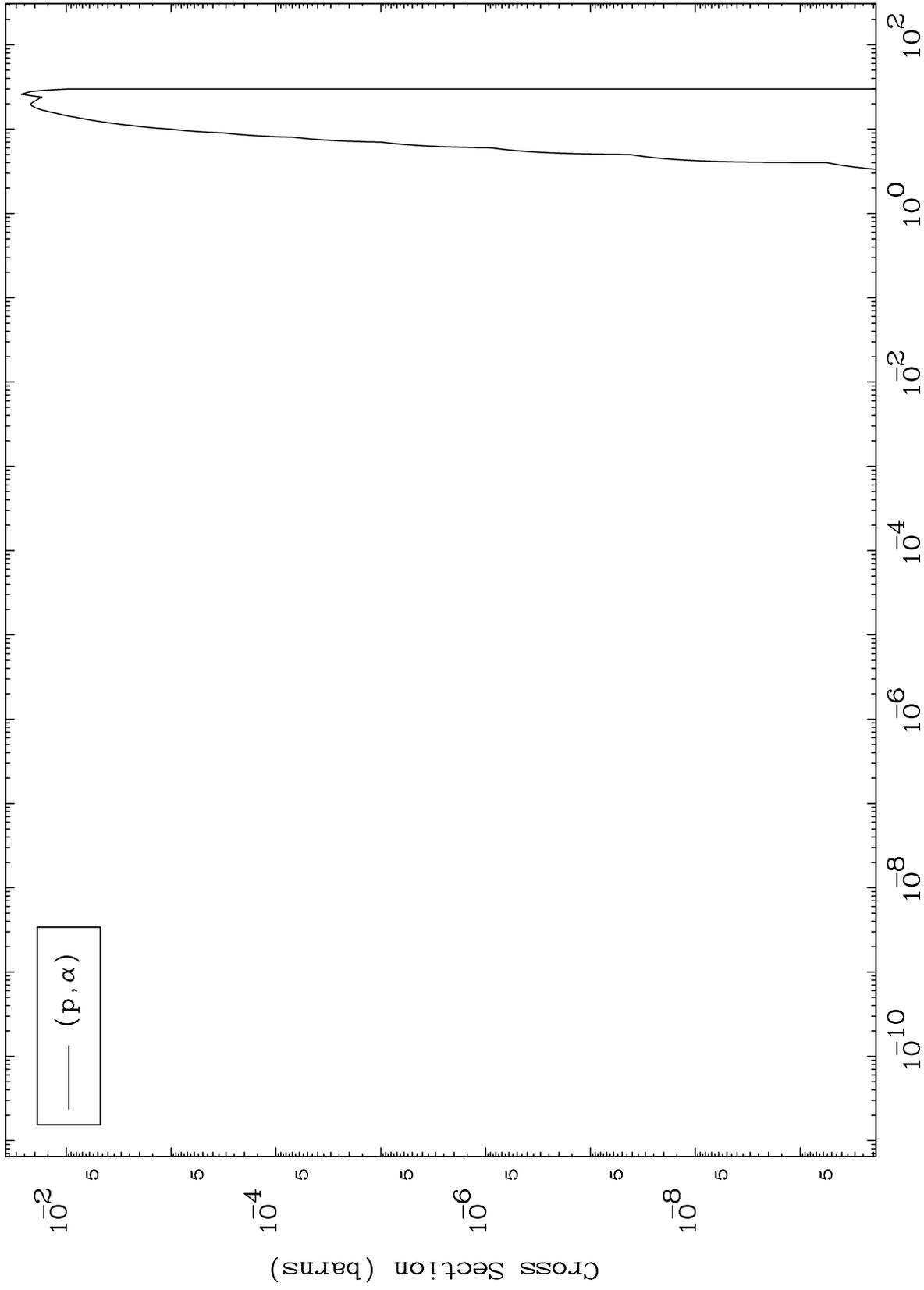
Incident Energy (MeV)

82-Pb-185

MAT 8168

(p,α) Levels
0 Kelvin Cross Sections

82-Pb-185



10

Incident Energy (MeV)

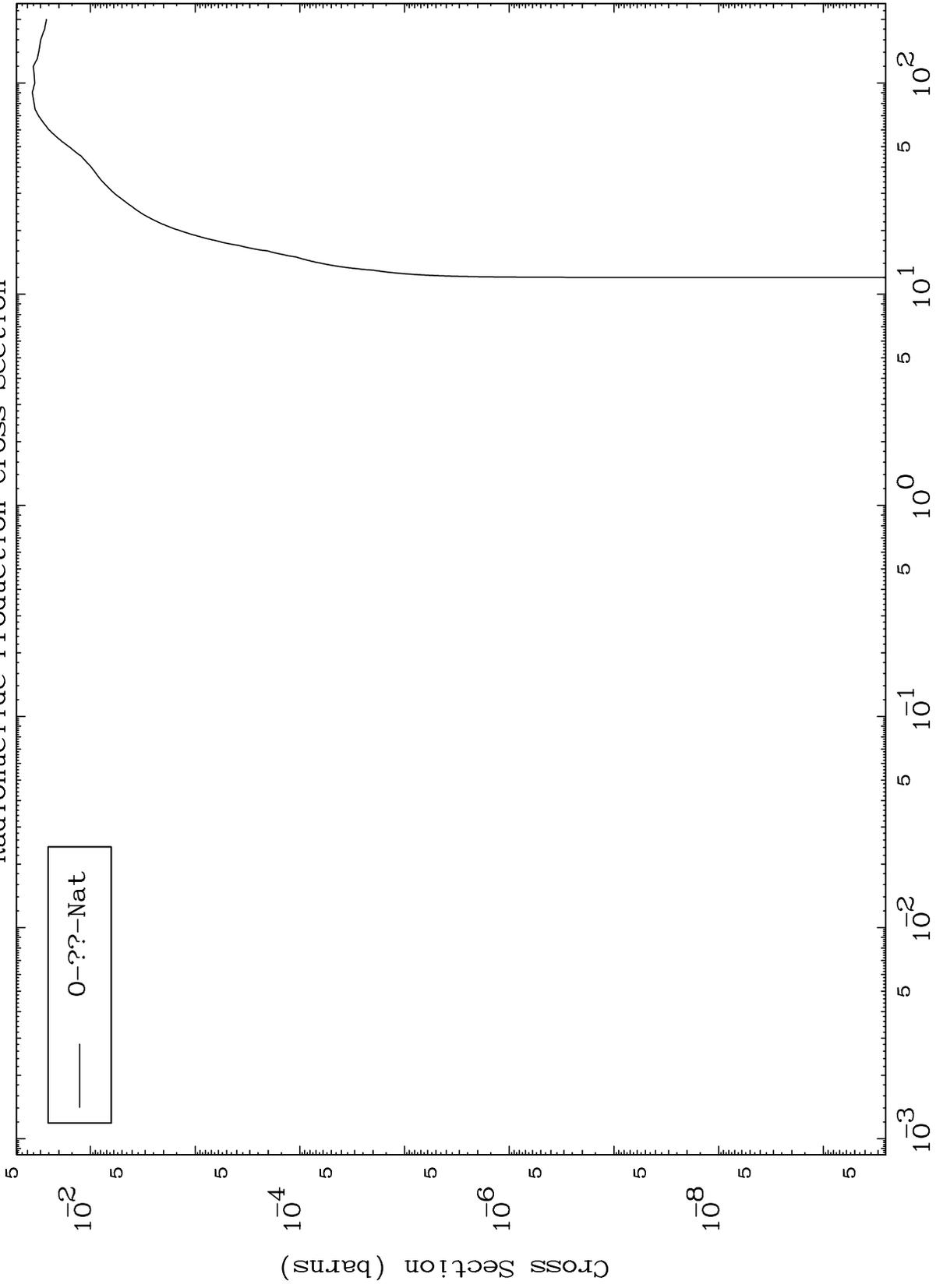
82-Pb-185

MAT 8168

Proton Fission

82-Pb-185

Radionuclide Production Cross Section



11

Incident Energy (MeV)

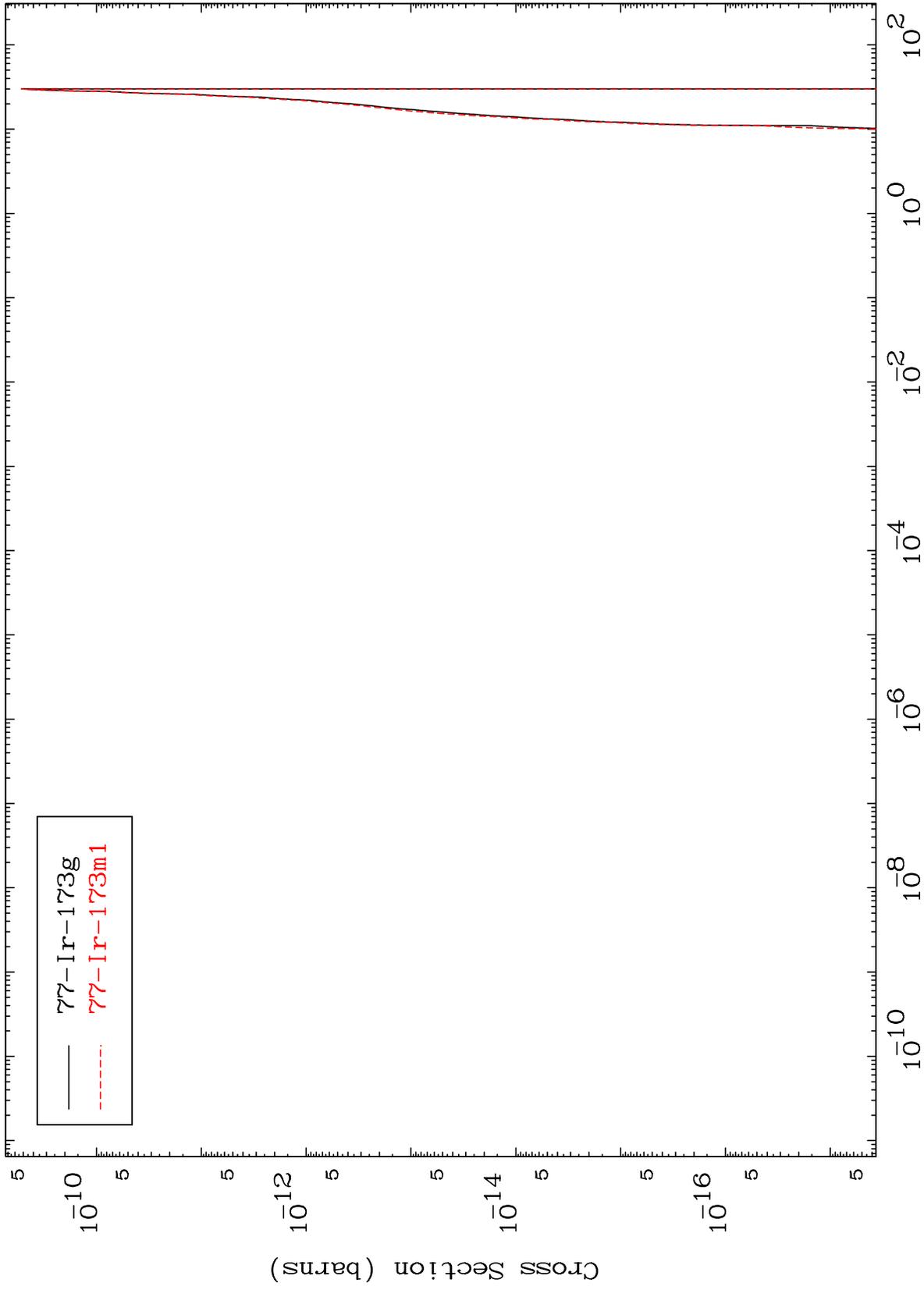
82-Pb-185

MAT 8168

(p,n') 3 α

82-Pb-185

Radionuclide Production Cross Section



12

Incident Energy (MeV)

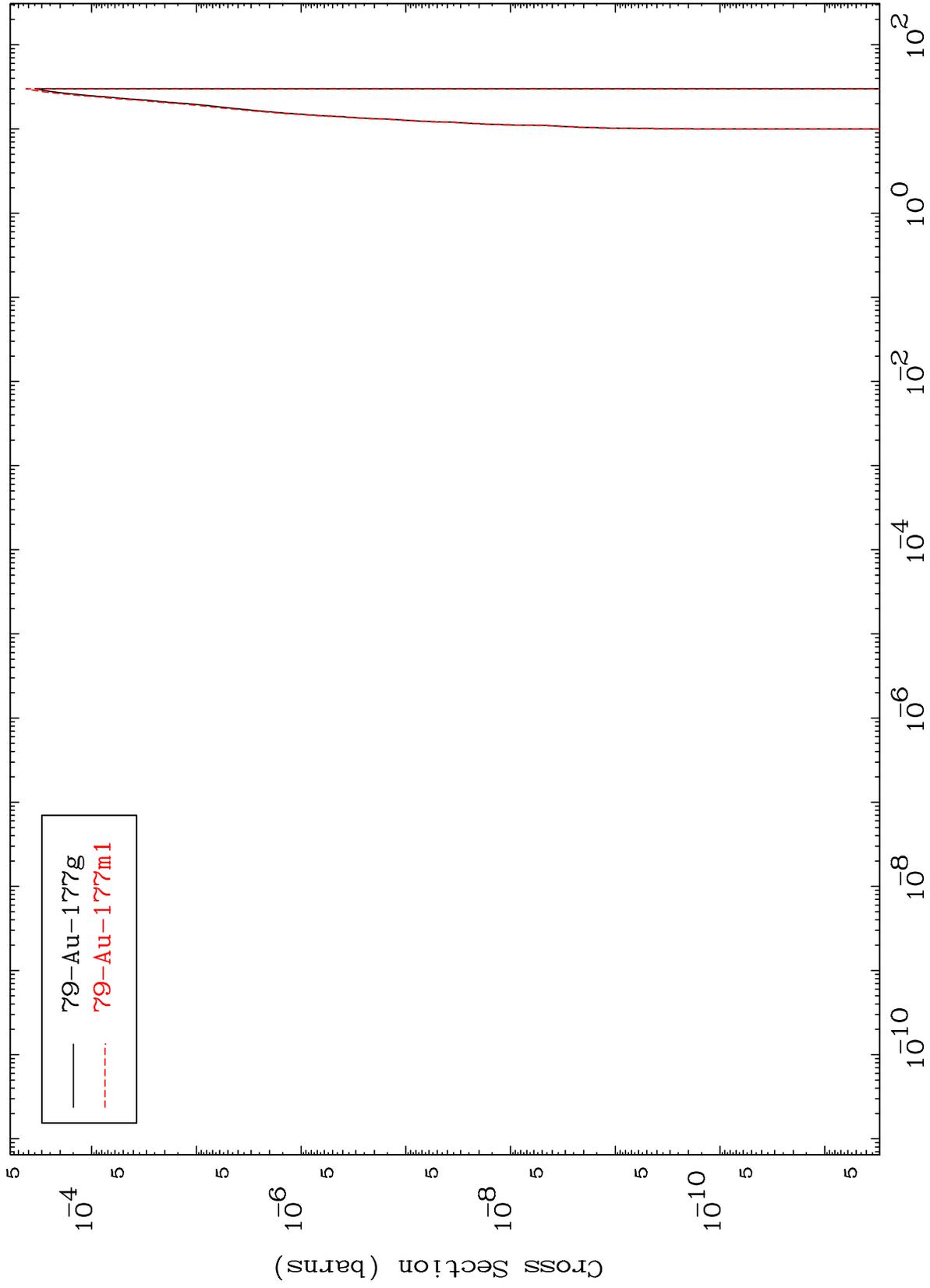
82-Pb-185

MAT 8168

(p,n') 2 α

82-Pb-185

Radionuclide Production Cross Section



13

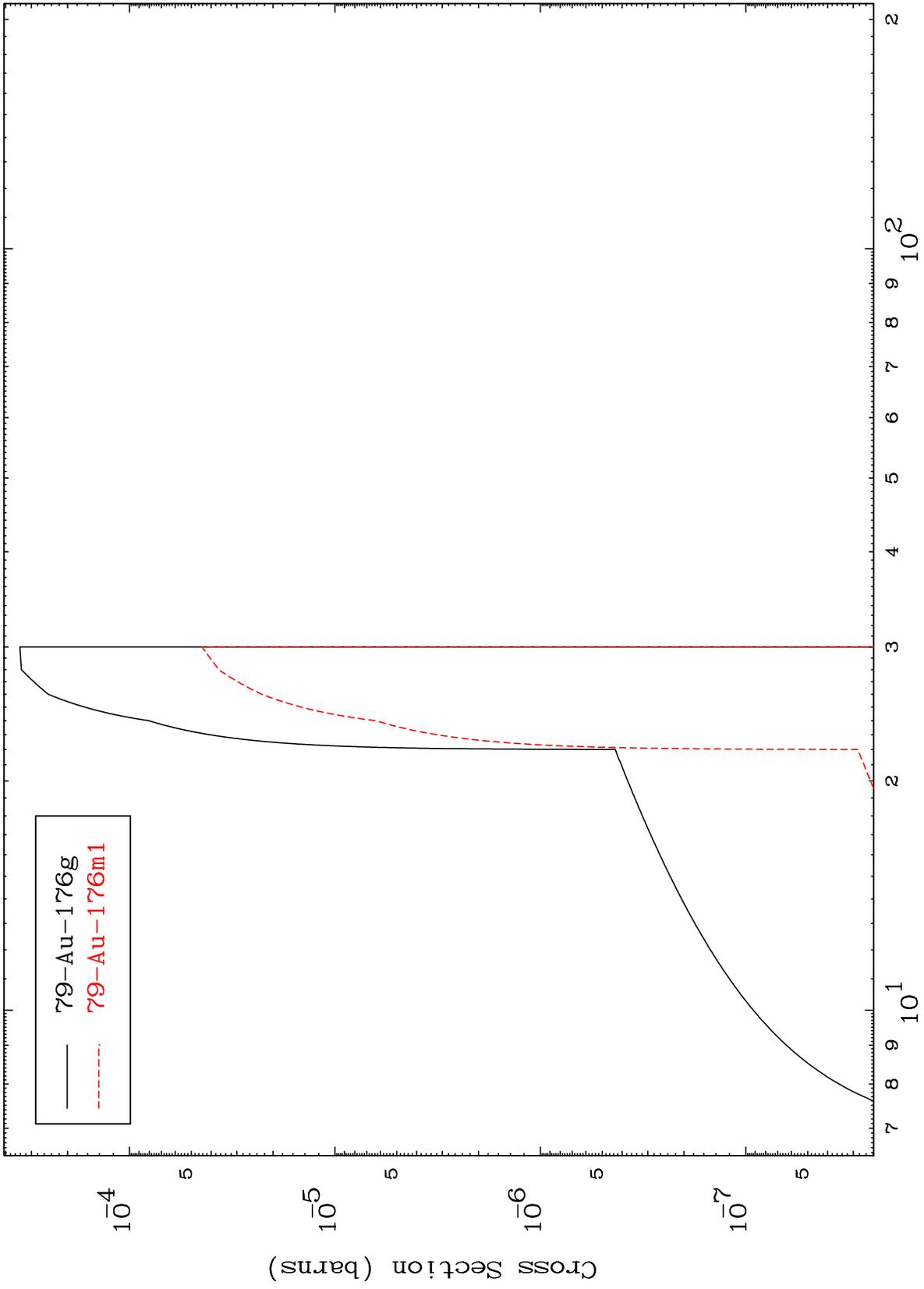
Incident Energy (MeV)

82-Pb-185

MAT 8168

Radionuclide Production Cross Section
(p,2n) 2 α

82-Pb-185



14

Incident Energy (MeV)

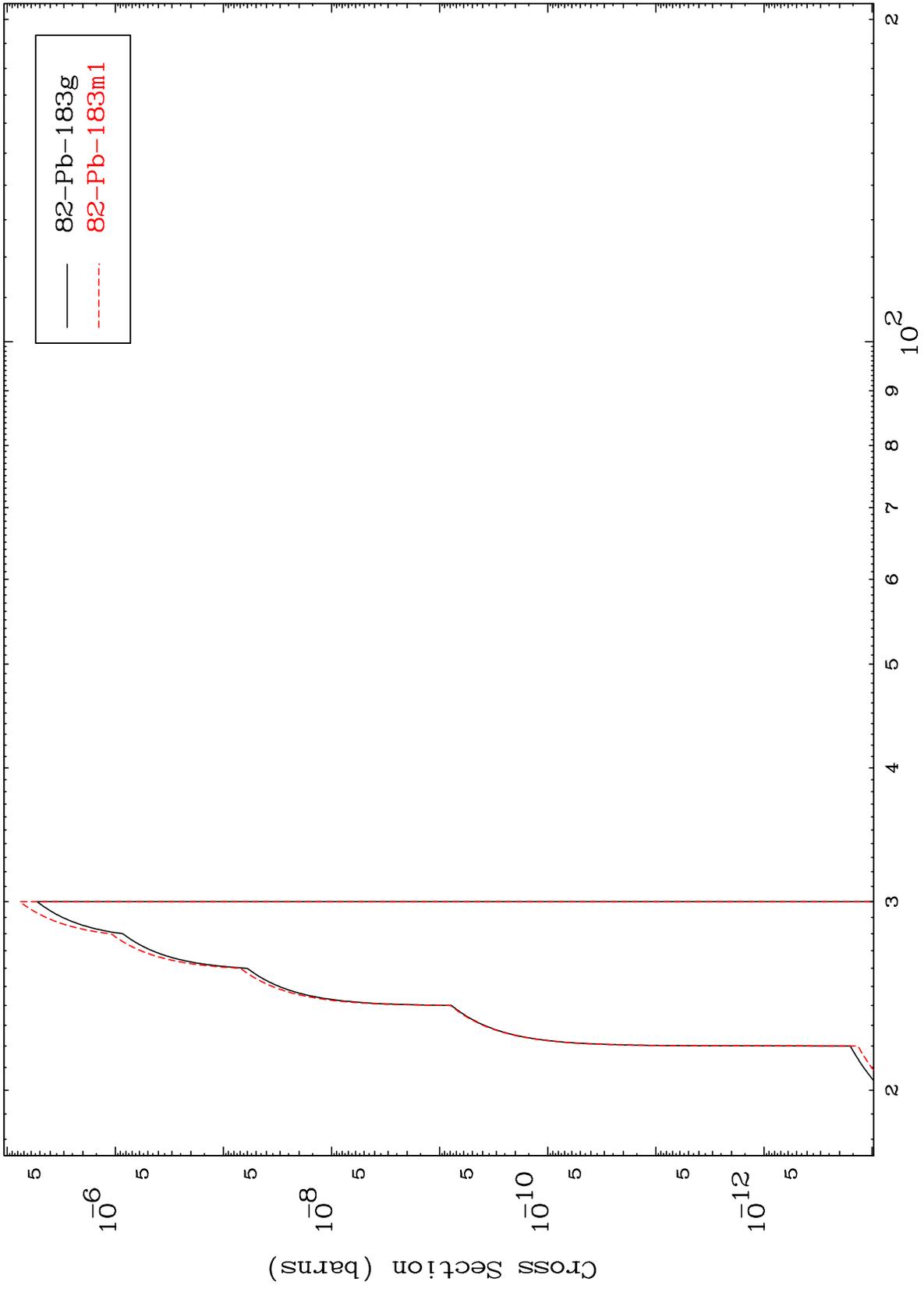
82-Pb-185

MAT 8168

(p,n') d

82-Pb-185

Radionuclide Production Cross Section



15

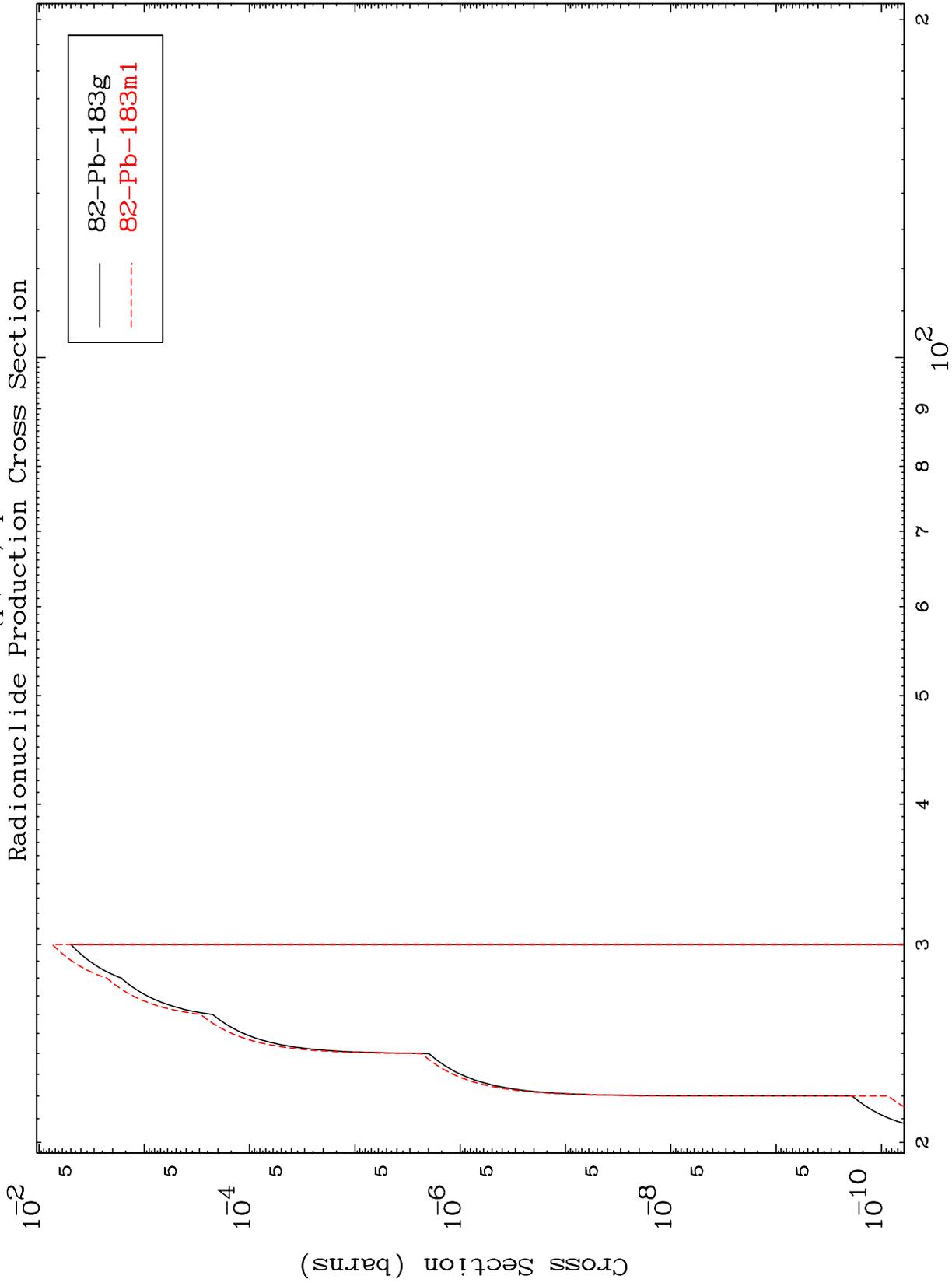
Incident Energy (MeV)

82-Pb-185

MAT 8168

(p,2n) p

82-Pb-185



16

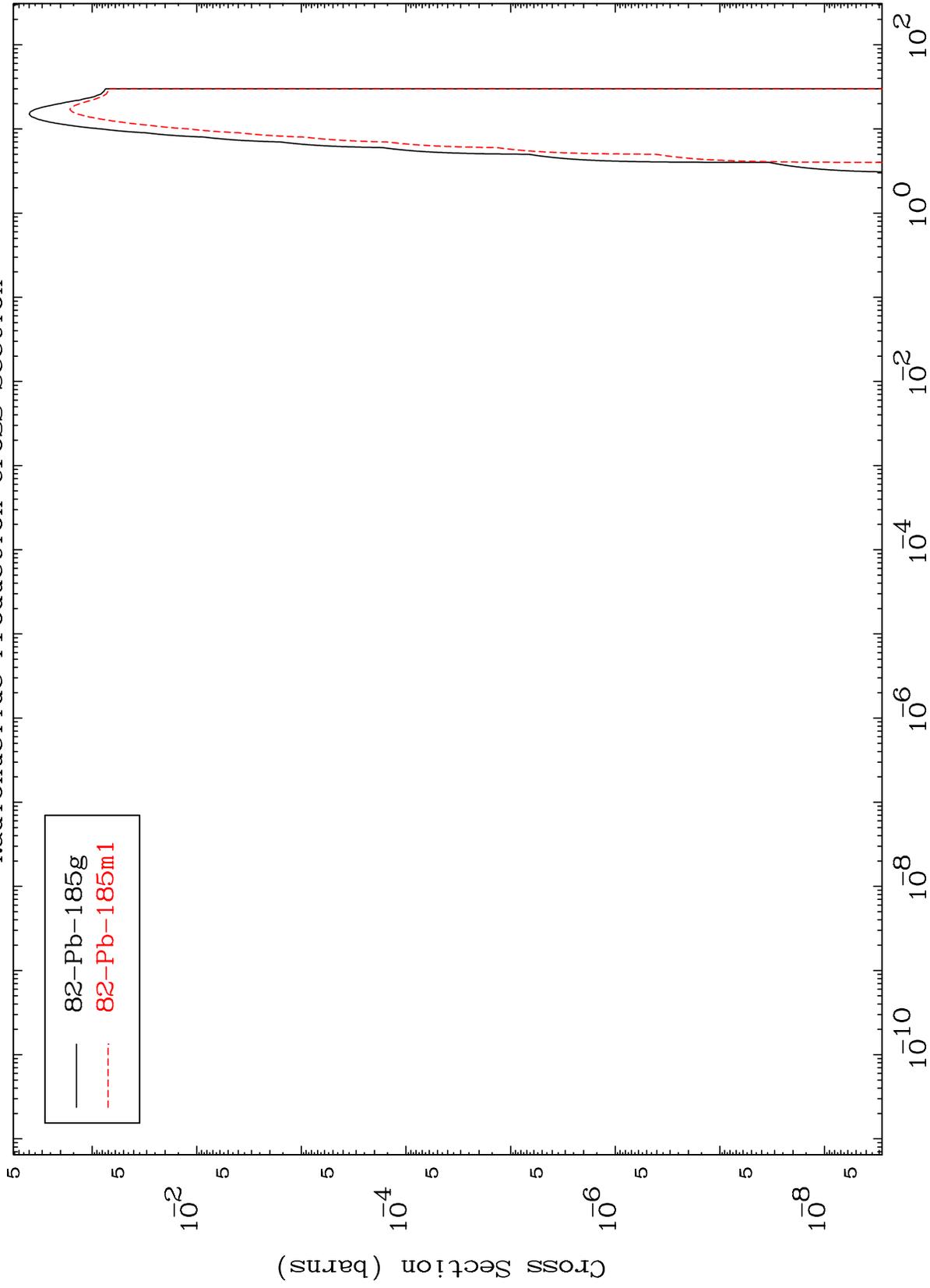
Incident Energy (MeV)

82-Pb-185

MAT 8168

Radionuclide Production Cross Section
(p,p)

82-Pb-185



17

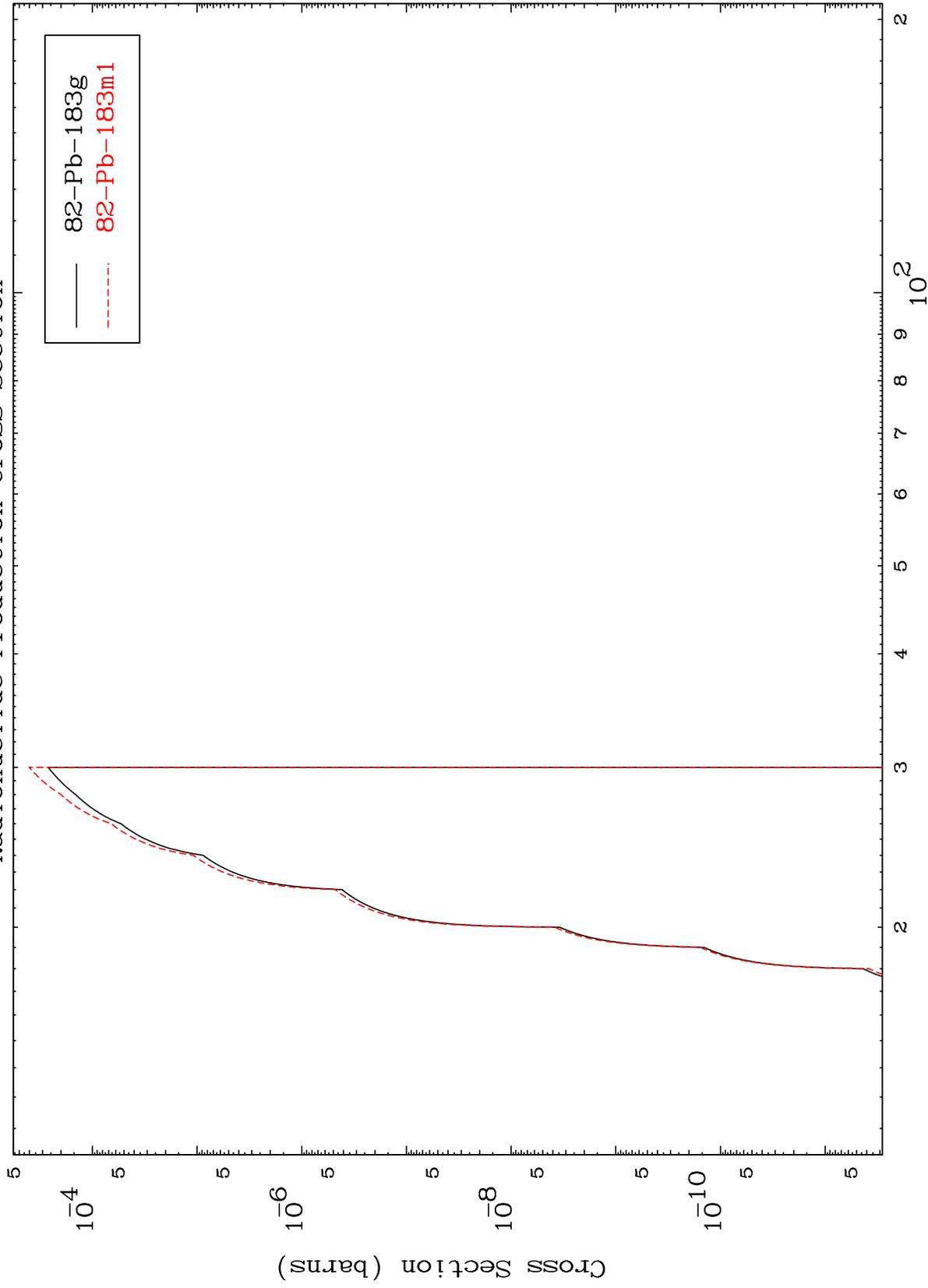
Incident Energy (MeV)

82-Pb-185

MAT 8168

82-Pb-185

(p, t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

82-Pb-185

MAT 8168

(p,3 α)

82-Pb-185

Radionuclide Production Cross Section

