

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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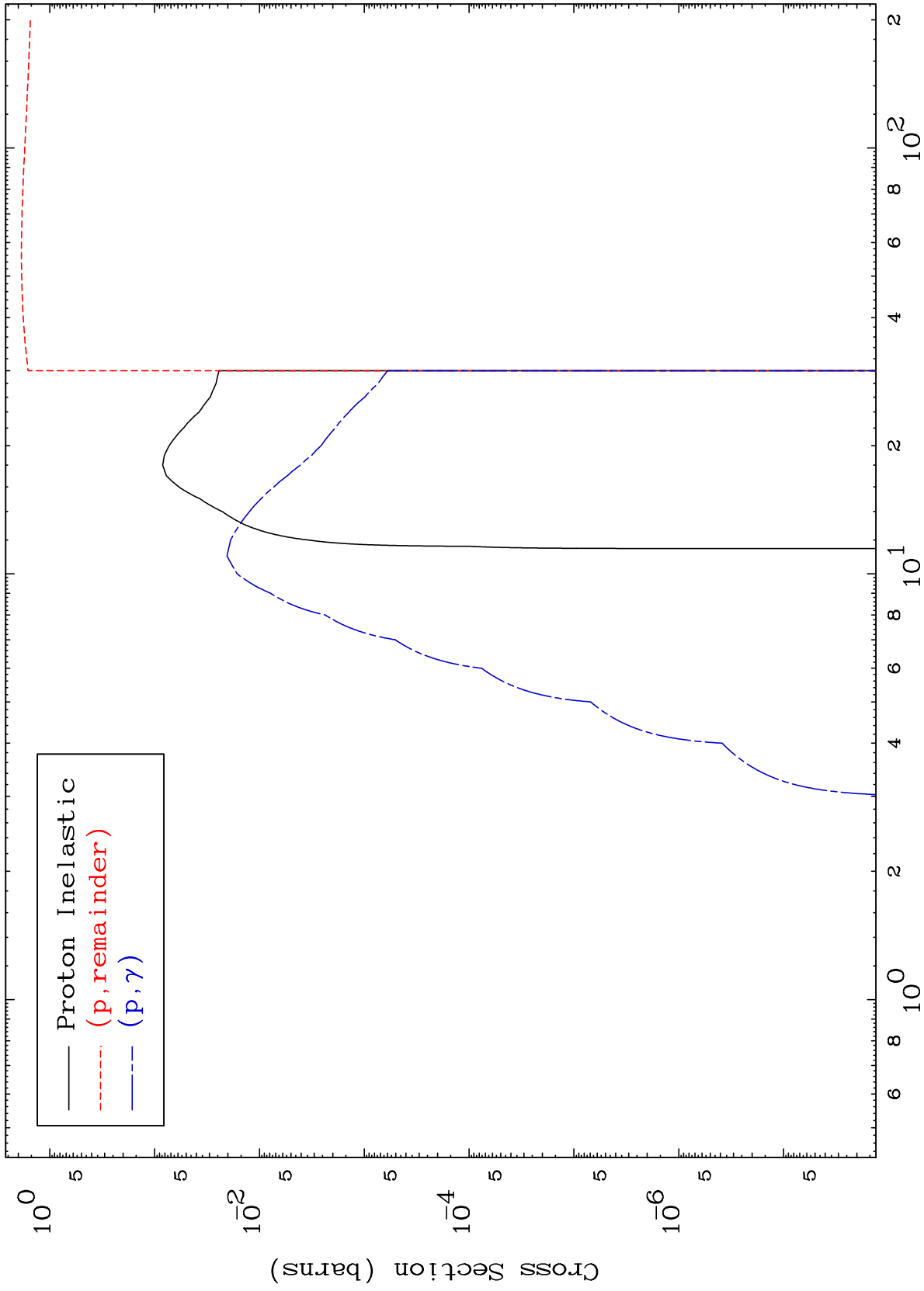
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8177

Proton Major
0 Kelvin Cross Sections

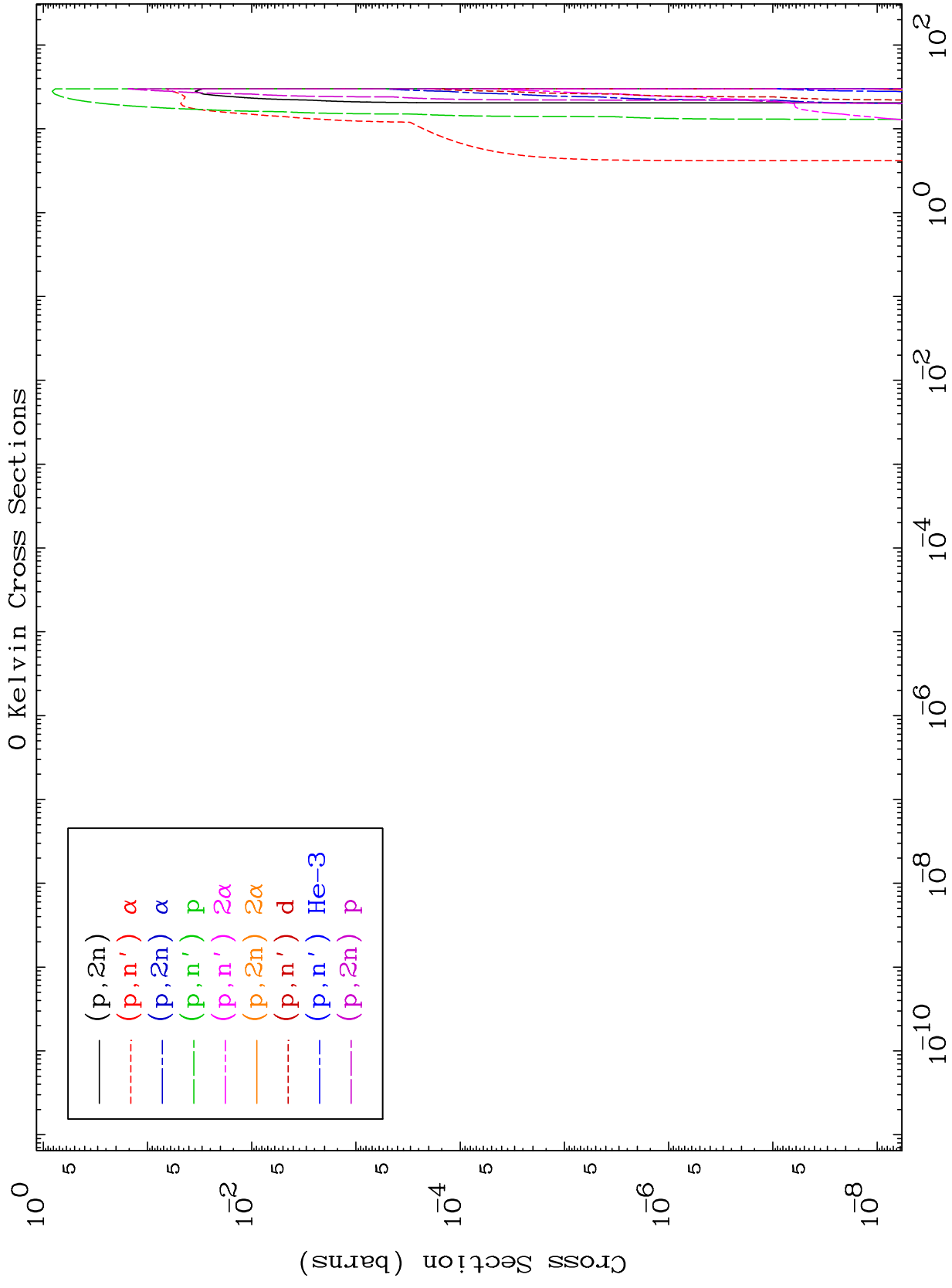
82-Pb-188



MAT 8177

Proton Neutron Production
0 Kelvin Cross Sections

82-Pb-188



2

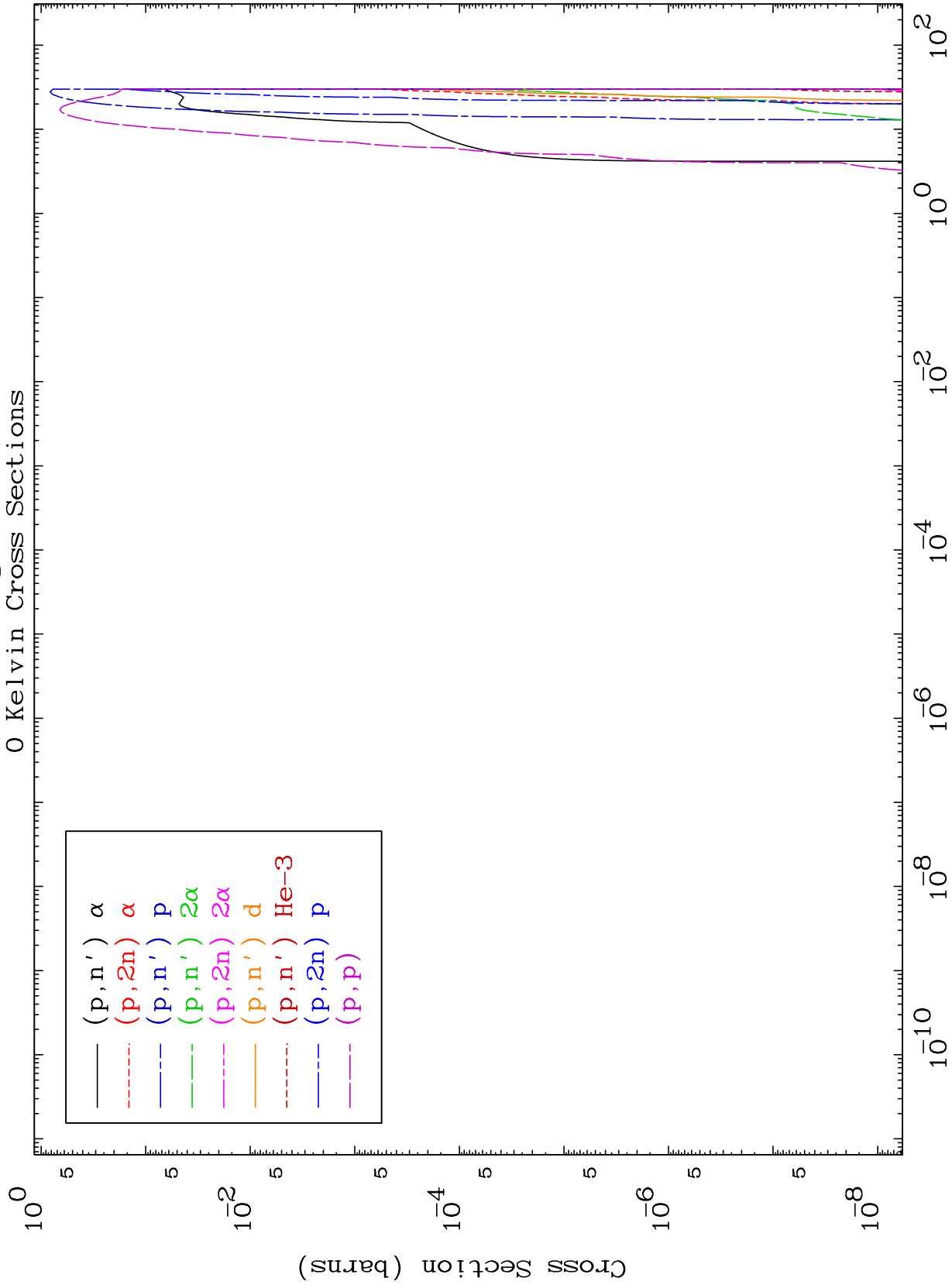
Incident Energy (MeV)

82-Pb-188

MAT 8177

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-188



3

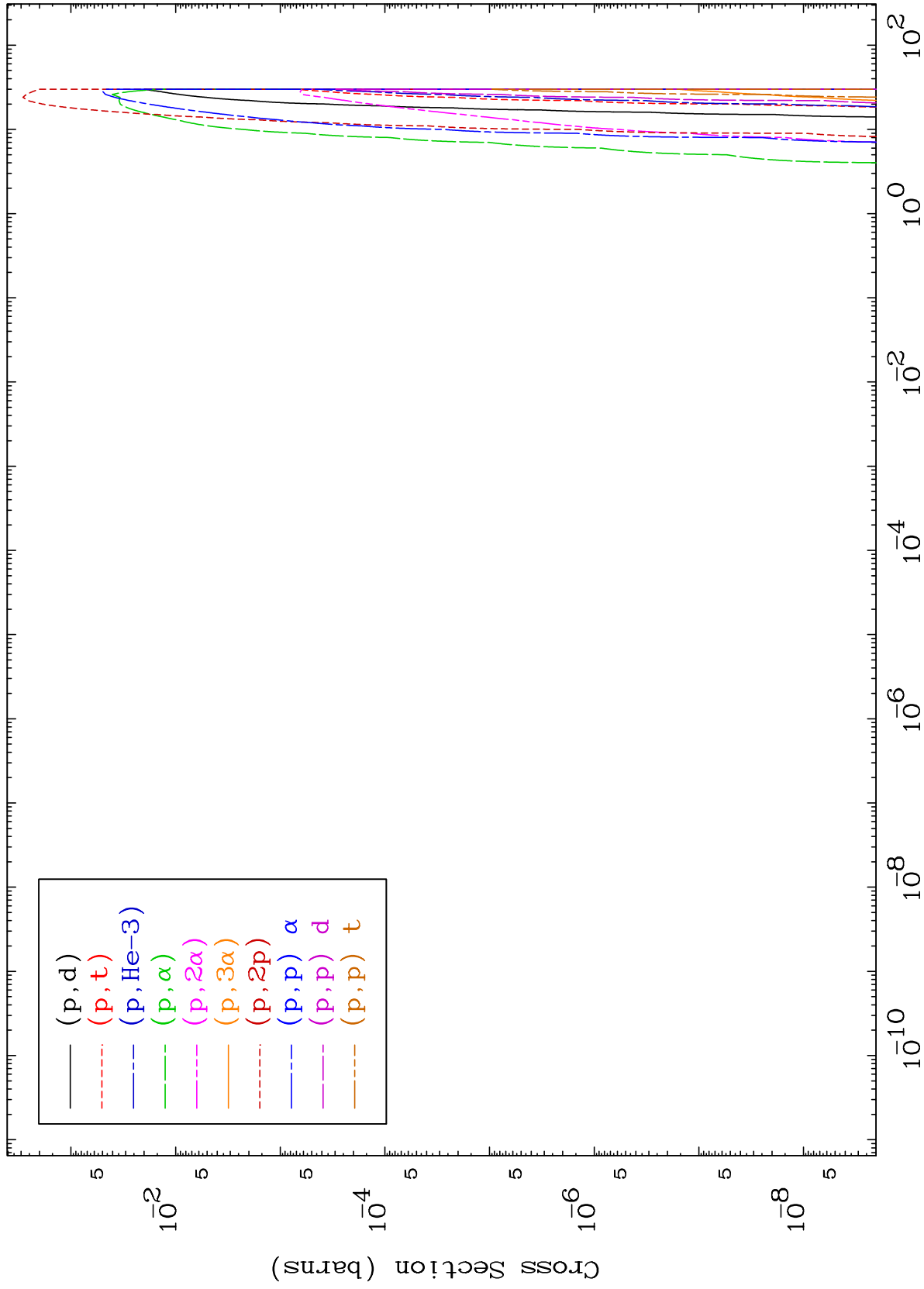
Incident Energy (MeV)

82-Pb-188

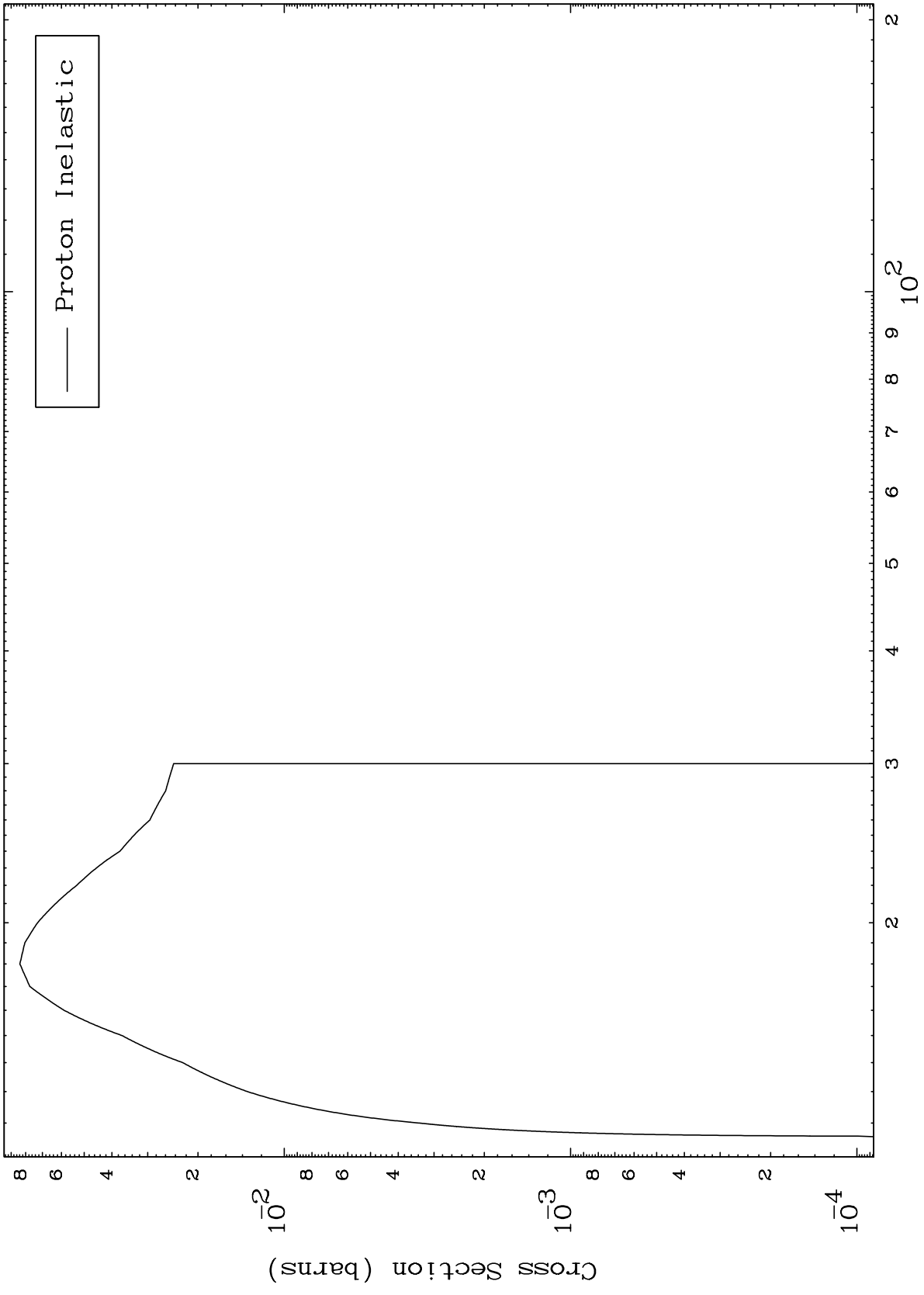
MAT 8177

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-188



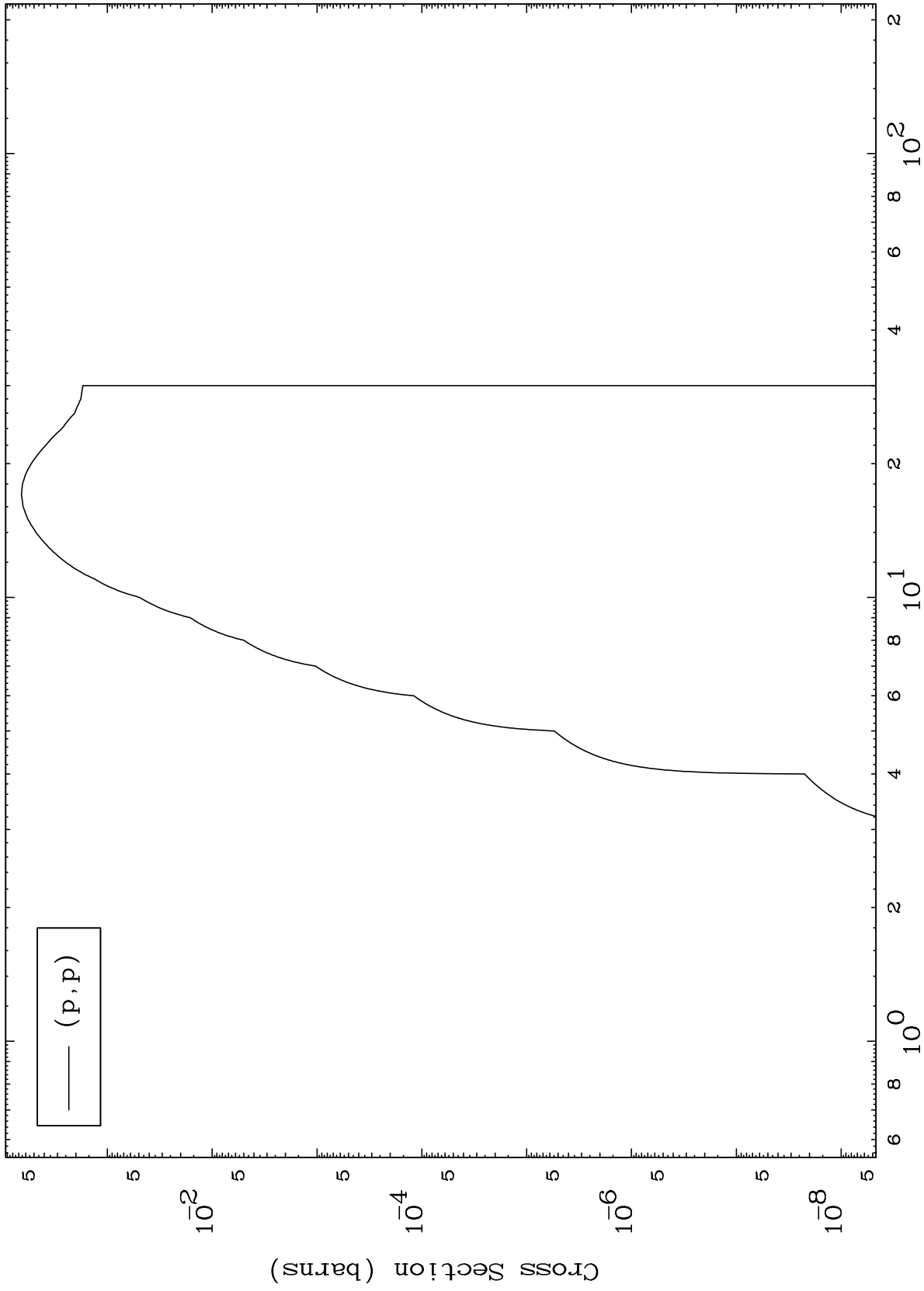
82-Pb-188



MAT 8177

(p,p) Levels
0 Kelvin Cross Sections

82-Pb-188



6

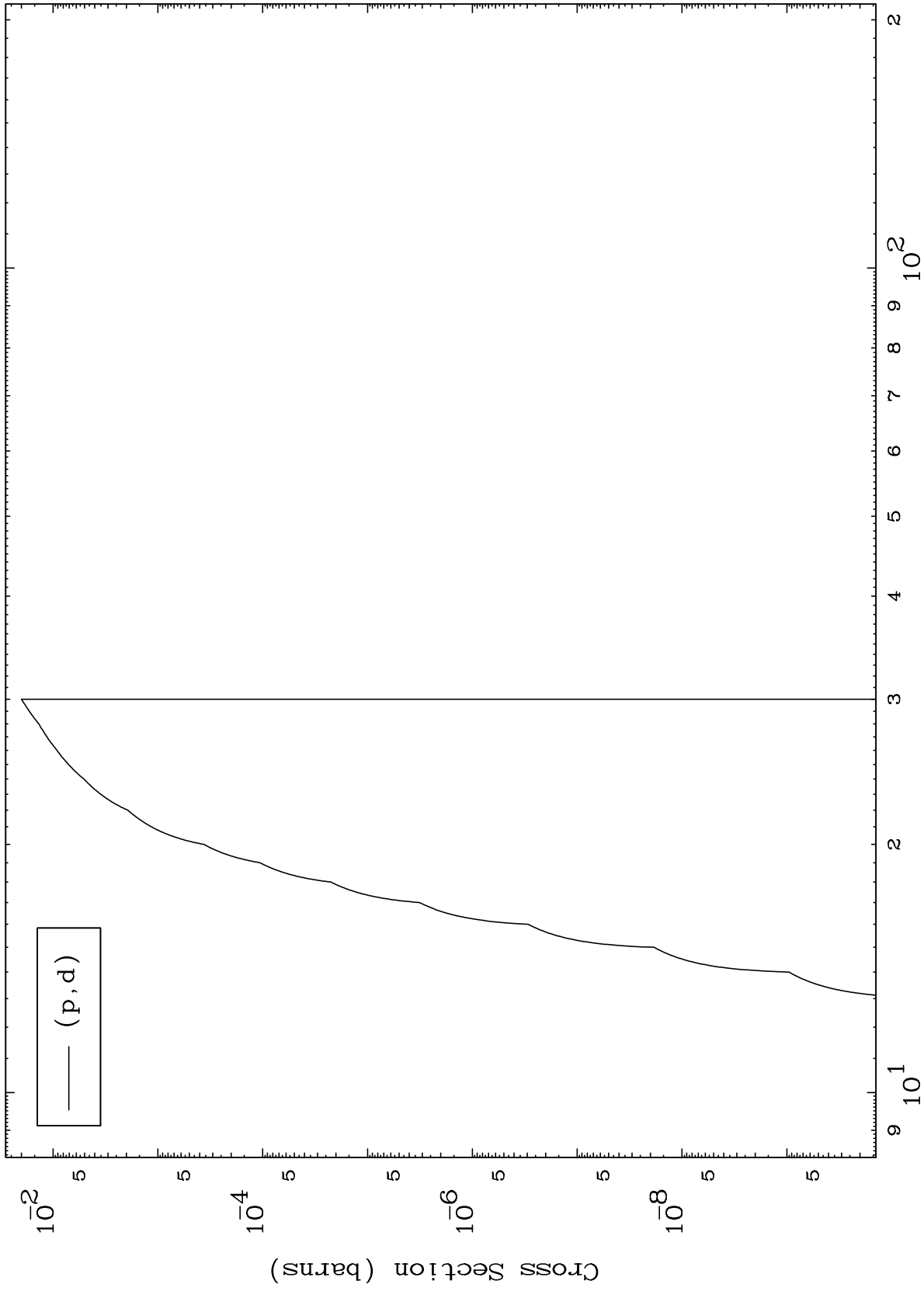
Incident Energy (MeV)

82-Pb-188

MAT 8177

(p,d) Levels
0 Kelvin Cross Sections

82-Pb-188



7

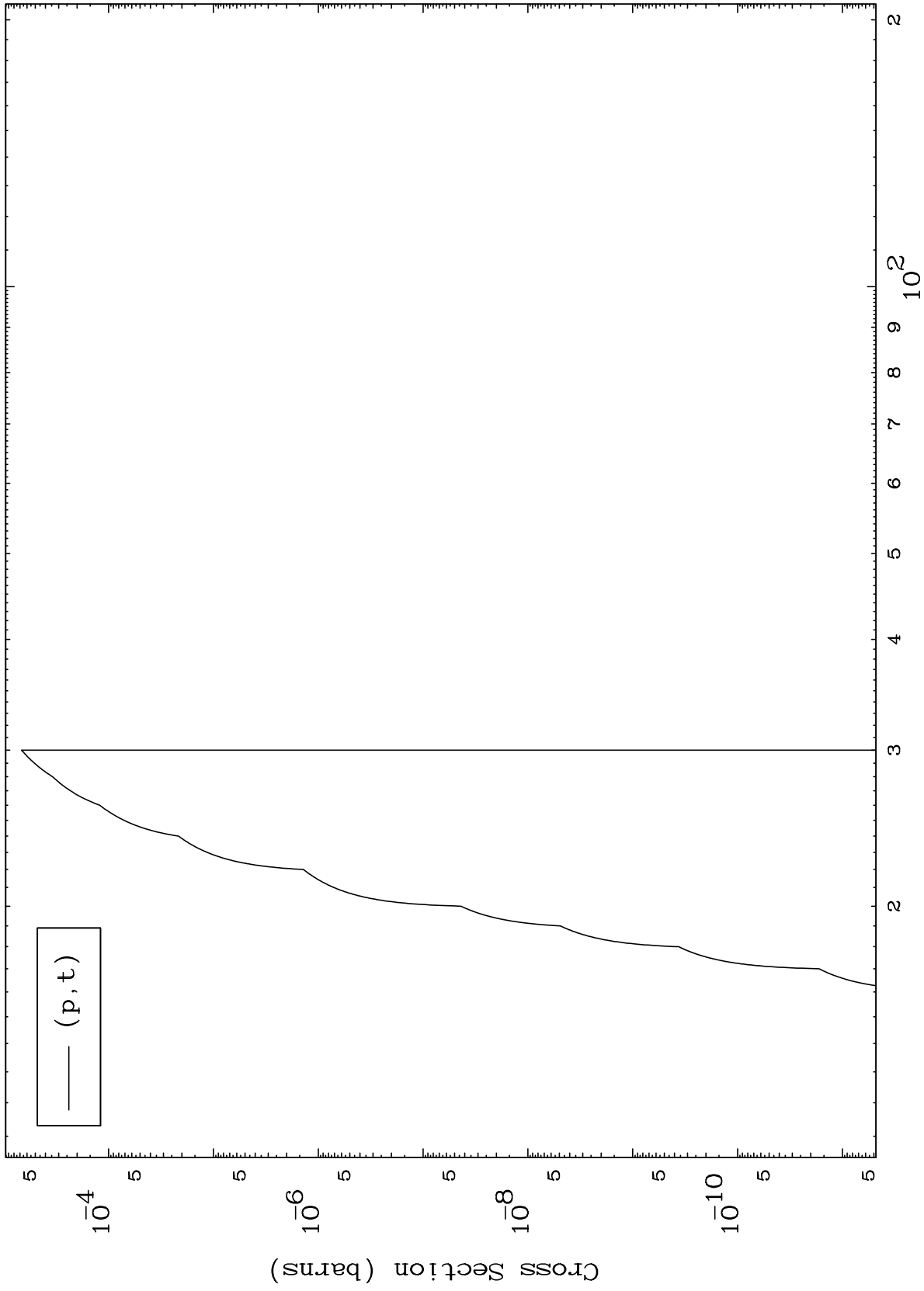
Incident Energy (MeV)

82-Pb-188

MAT 8177

(p,t) Levels
0 Kelvin Cross Sections

82-Pb-188



8

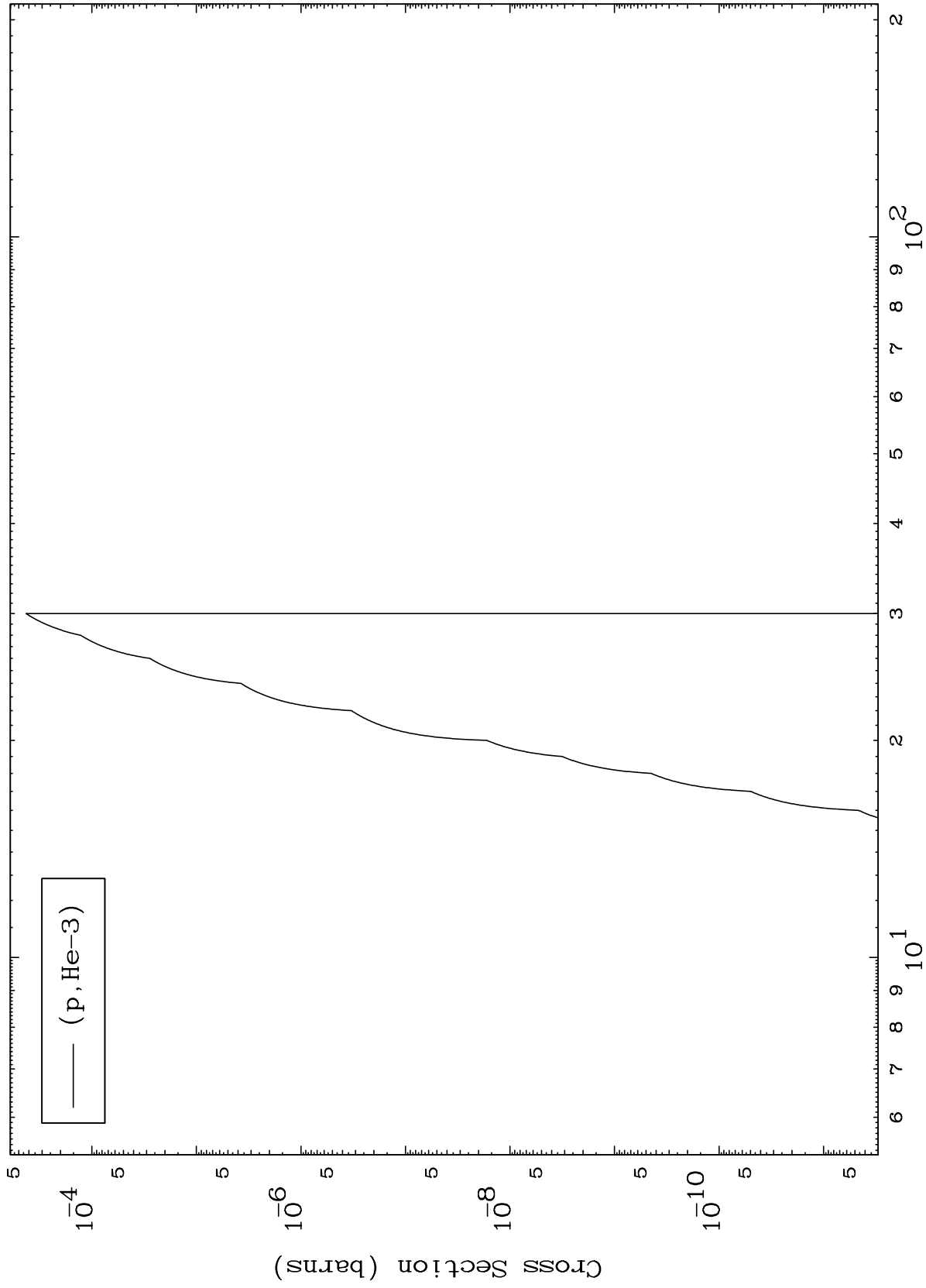
Incident Energy (MeV)

82-Pb-188

MAT 8177

(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-188



9

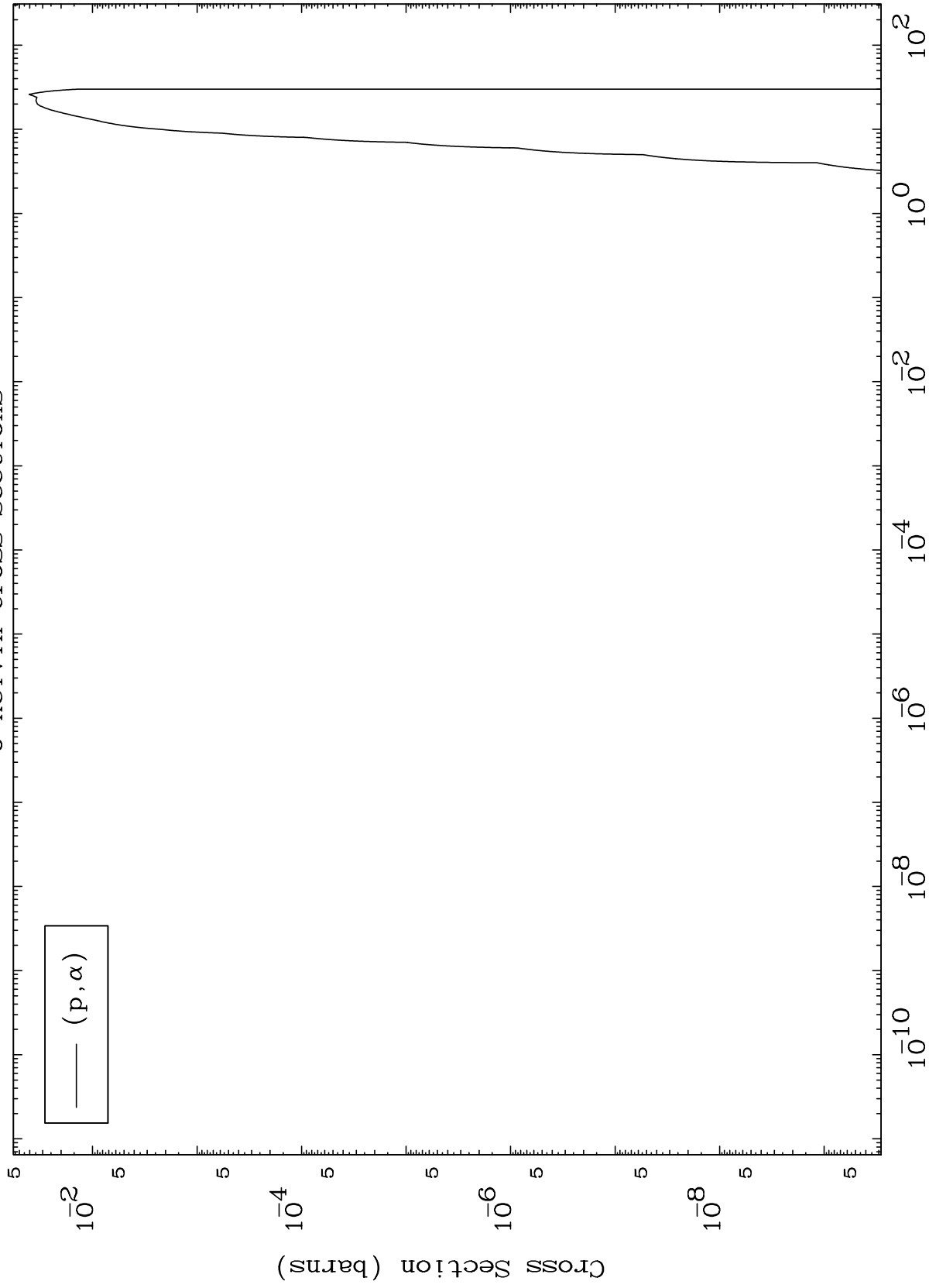
Incident Energy (MeV)

82-Pb-188

MAT 8177

(p,α) Levels
0 Kelvin Cross Sections

82-Pb-188



10

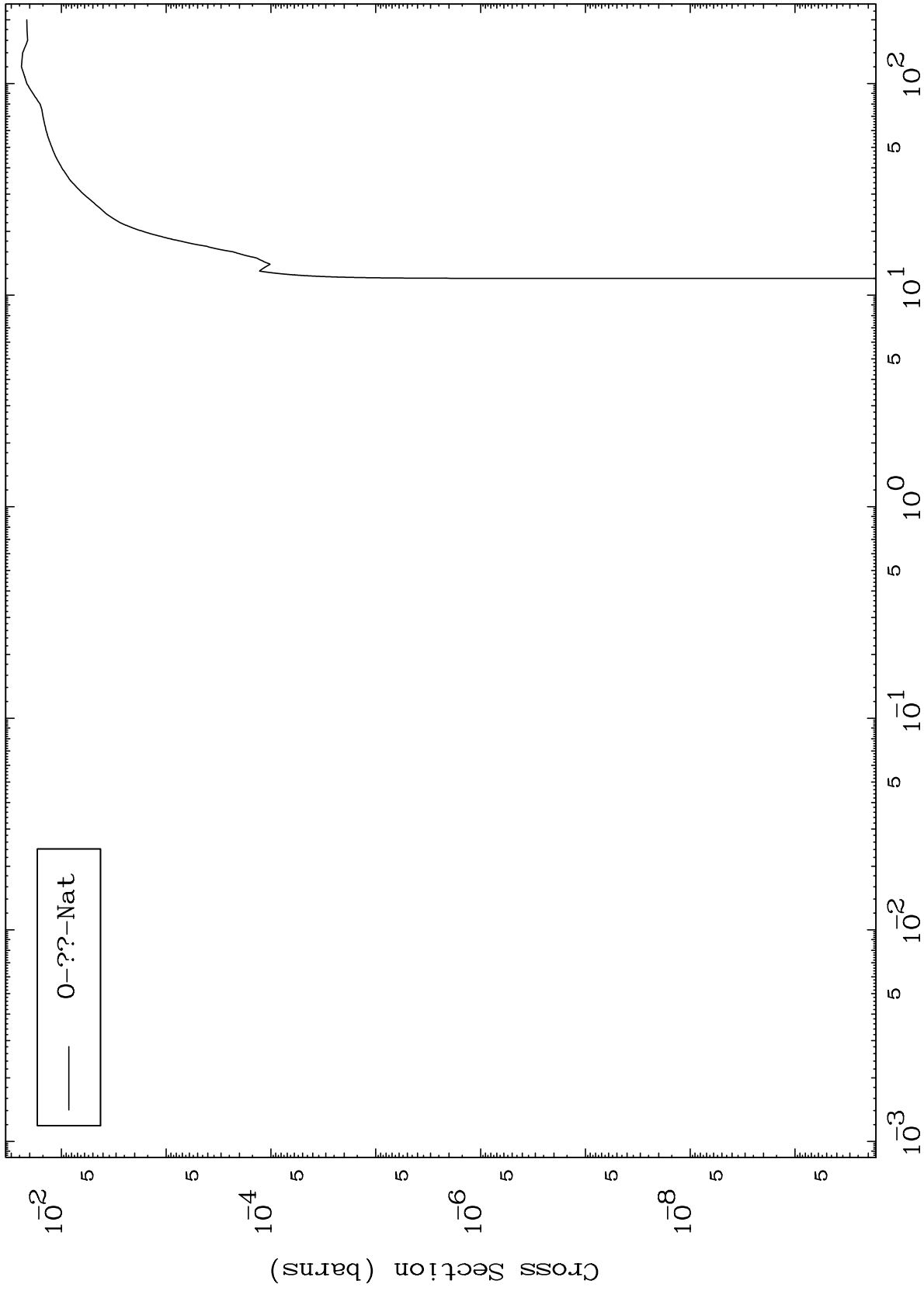
Incident Energy (MeV)

82-Pb-188

MAT 8177

Proton Fission
Radionuclide Production Cross Section

82-Pb-188



11

Incident Energy (MeV)

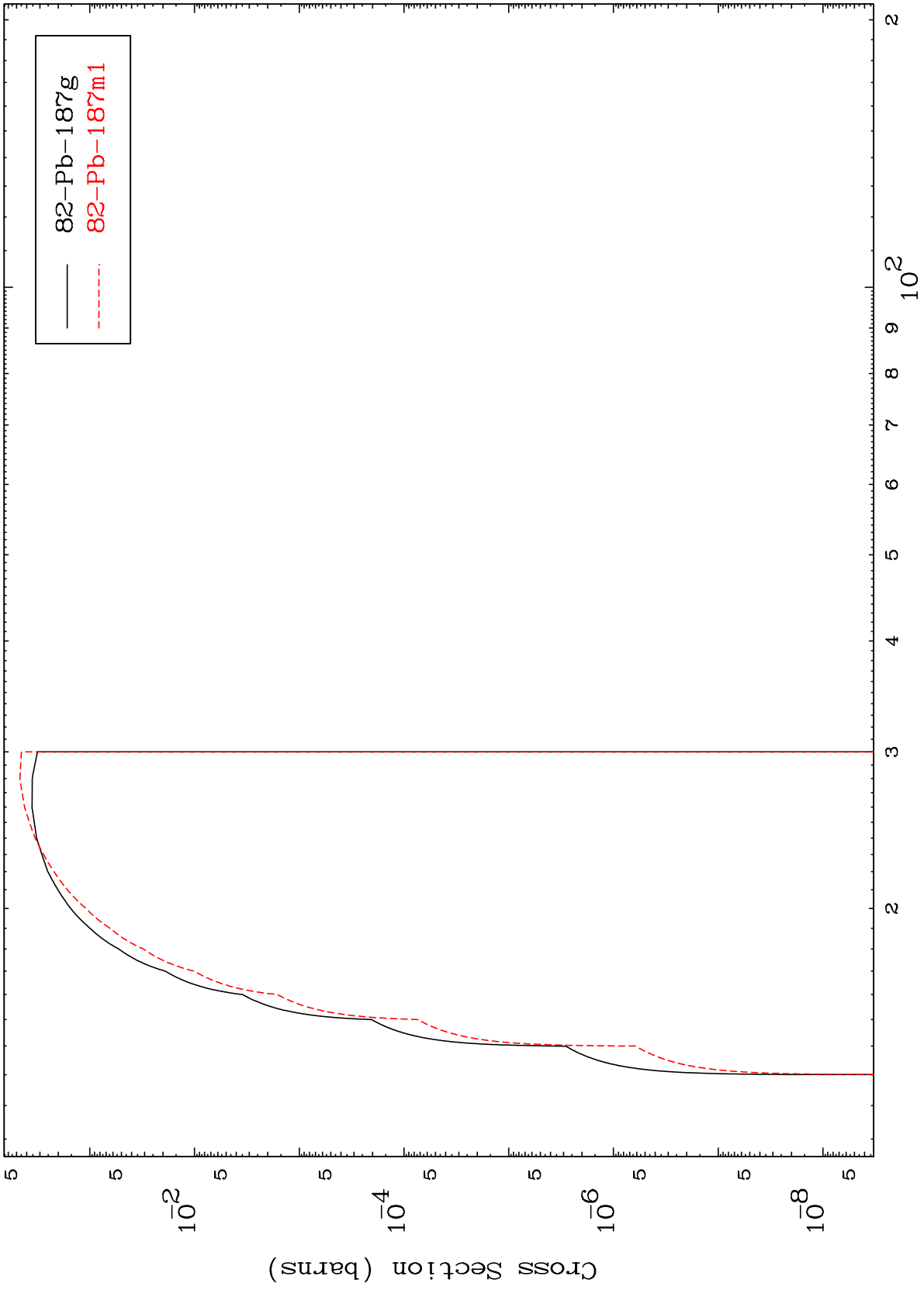
82-Pb-188

MAT 8177

(p,n') p

82-Pb-188

Radionuclide Production Cross Section



12

Incident Energy (MeV)

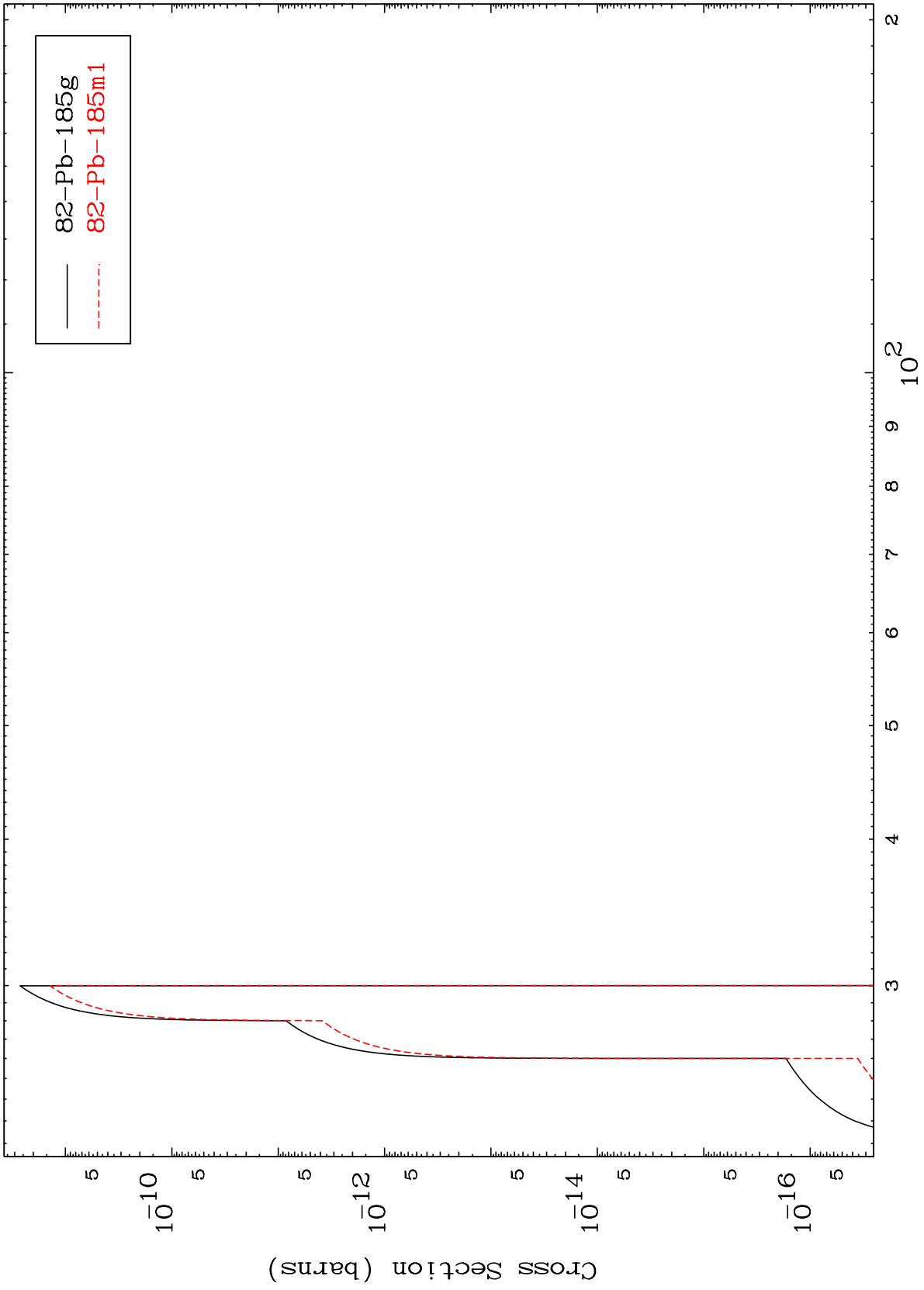
82-Pb-188

MAT 8177

(p,n') t

82-Pb-188

Radionuclide Production Cross Section



13

Incident Energy (MeV)

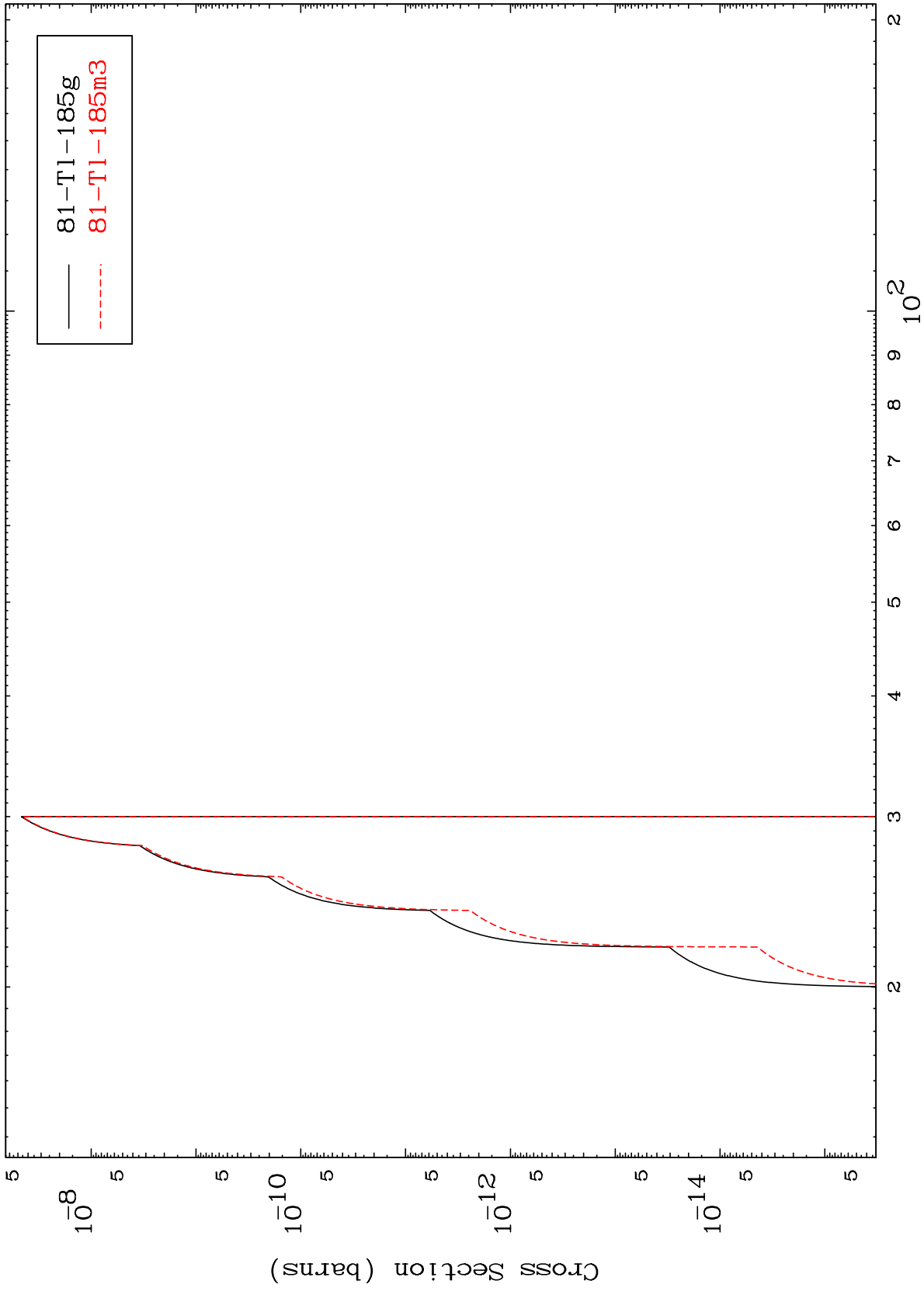
82-Pb-188

MAT 8177

(p,n') He-3

82-Pb-188

Radionuclide Production Cross Section



14

Incident Energy (MeV)

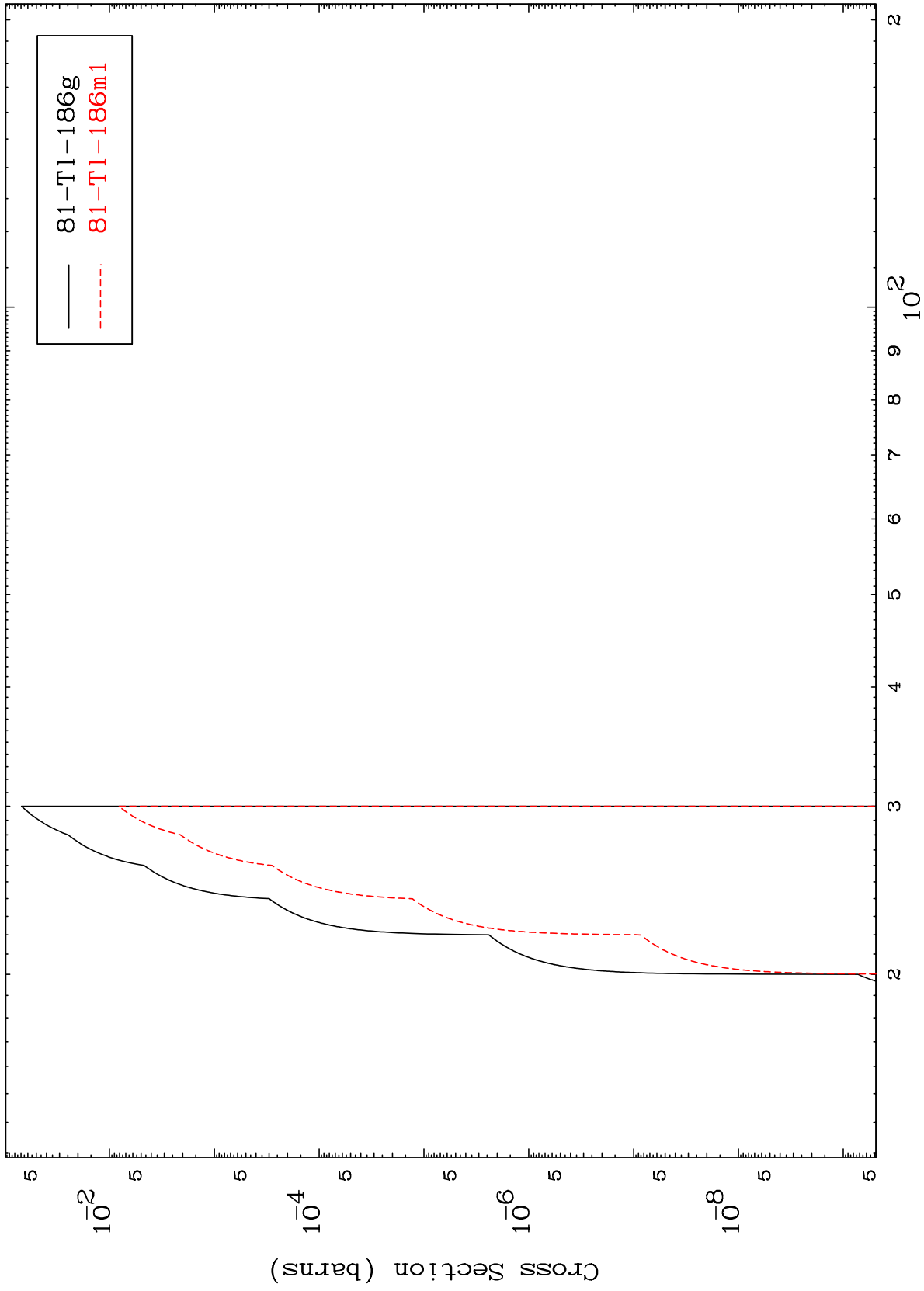
82-Pb-188

MAT 8177

(p,2n) p

82-Pb-188

Radionuclide Production Cross Section



15

Incident Energy (MeV)

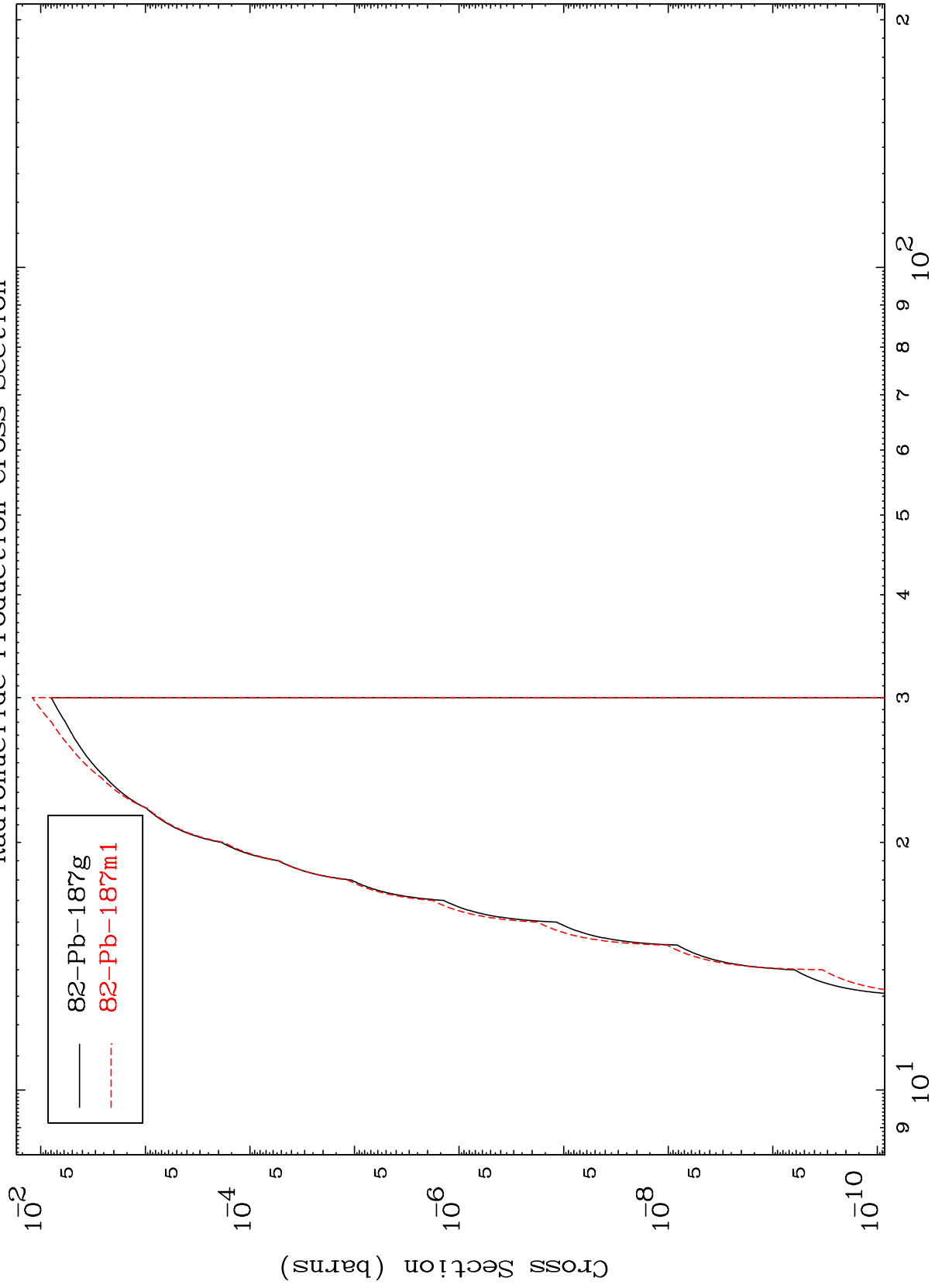
82-Pb-188

MAT 8177

(p,d)

82-Pb-188

Radionuclide Production Cross Section



16

Incident Energy (MeV)

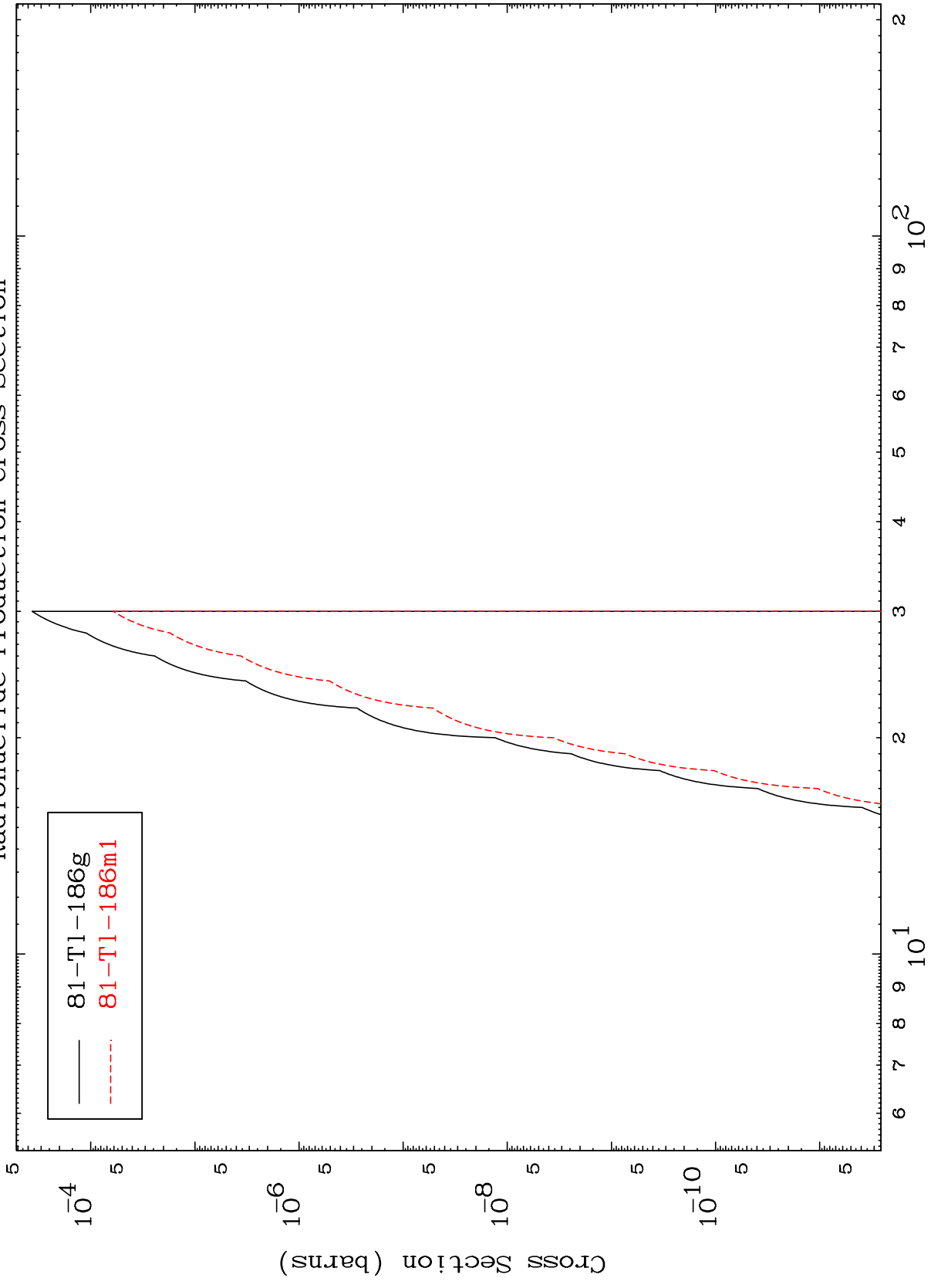
82-Pb-188

MAT 8177

(p,He-3)

82-Pb-188

Radionuclide Production Cross Section



17

Incident Energy (MeV)

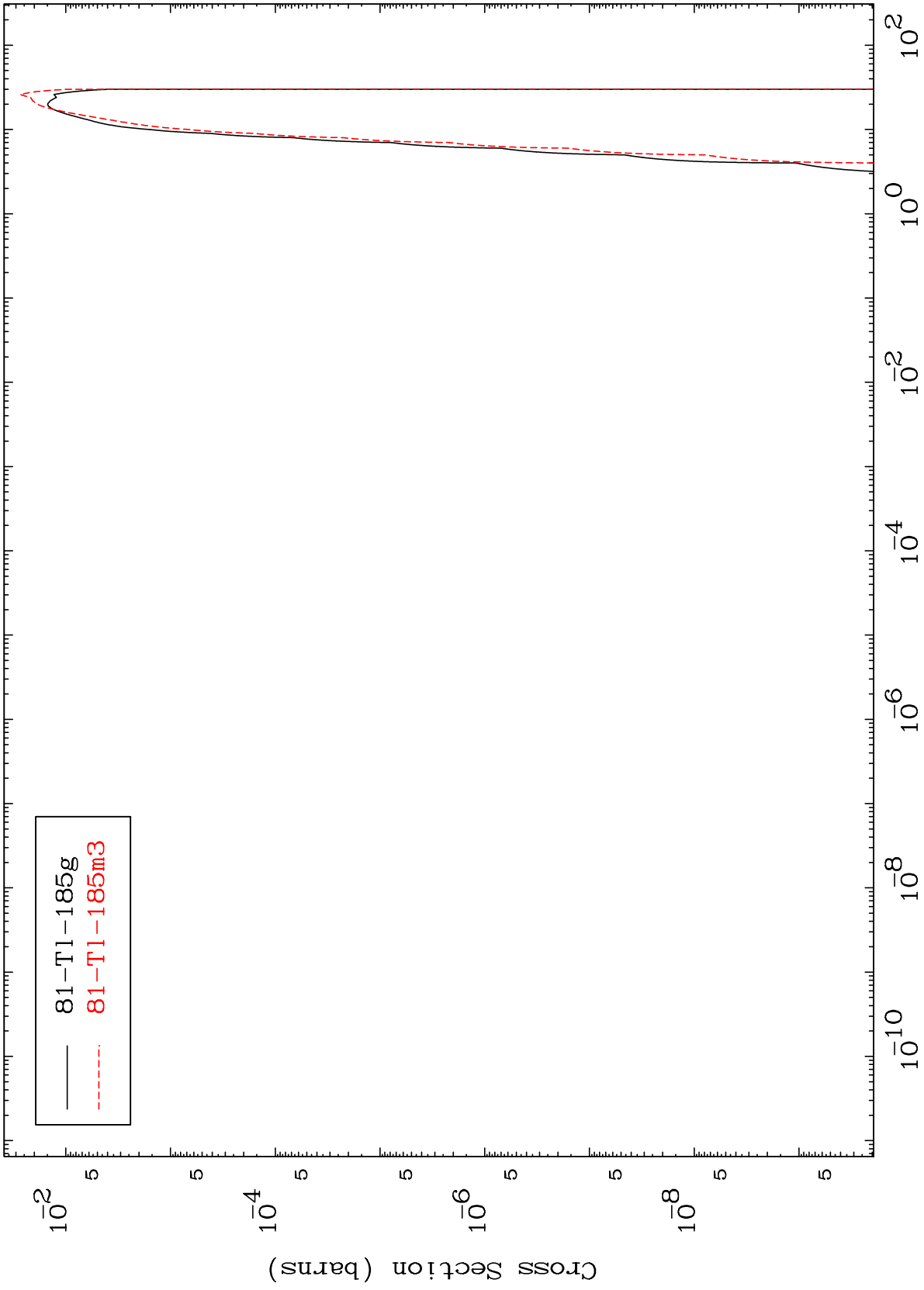
82-Pb-188

MAT 8177

(p, α)

82-Pb-188

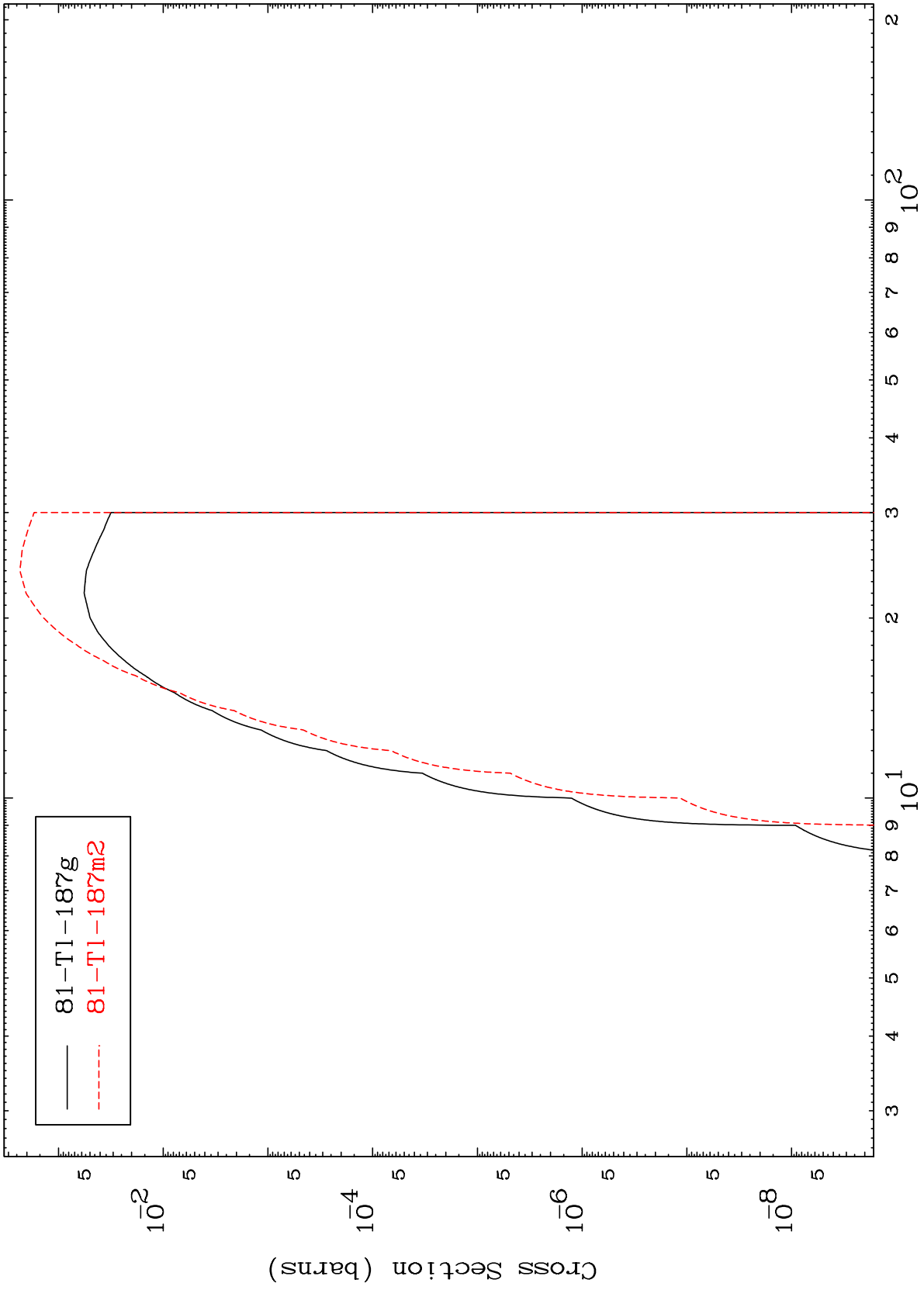
Radionuclide Production Cross Section



MAT 8177

82-Pb-188

(p,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

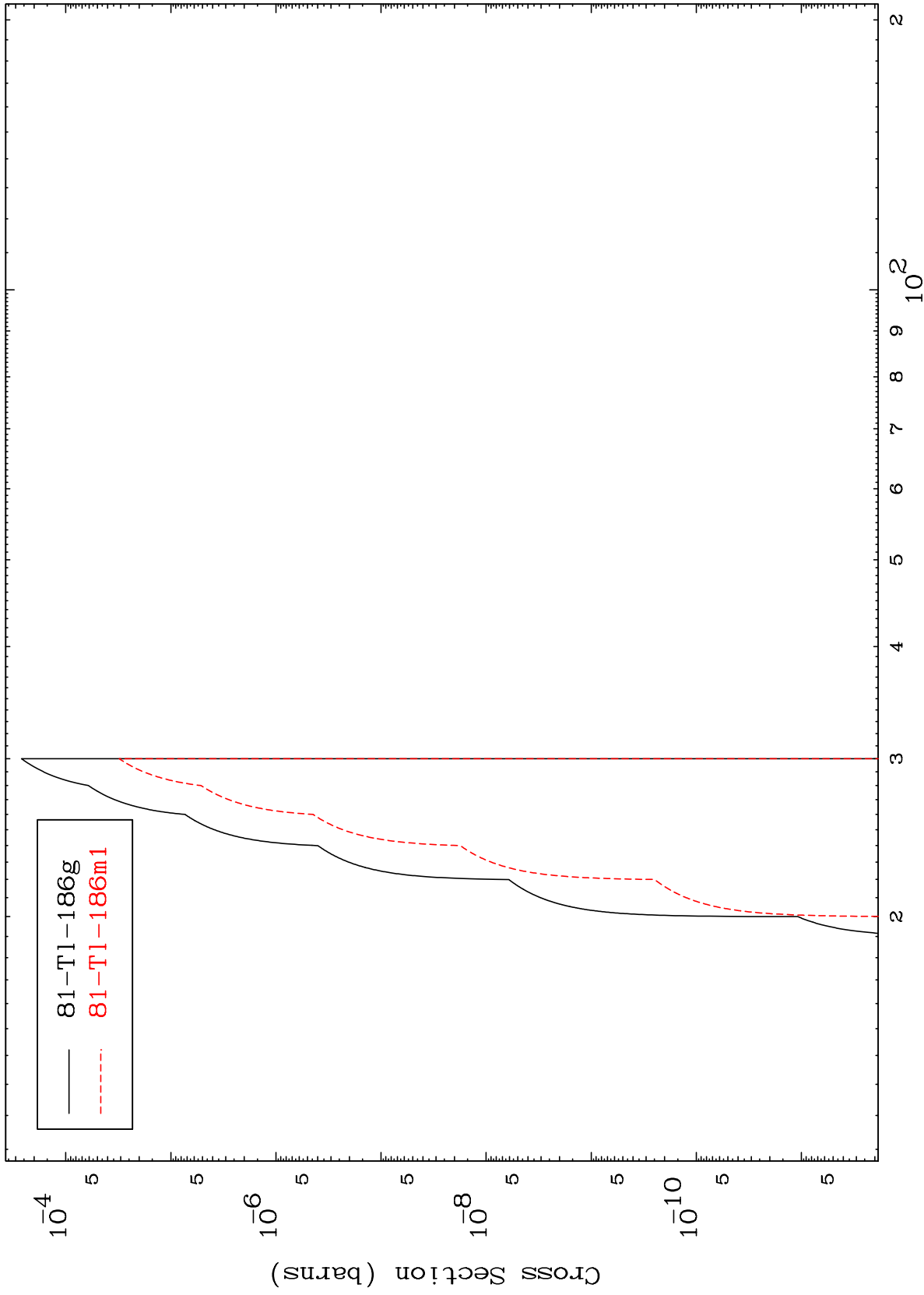
82-Pb-188

MAT 8177

(p,p) d

82-Pb-188

Radionuclide Production Cross Section



81-Tl-186g
81-Tl-186m1

20

Incident Energy (MeV)

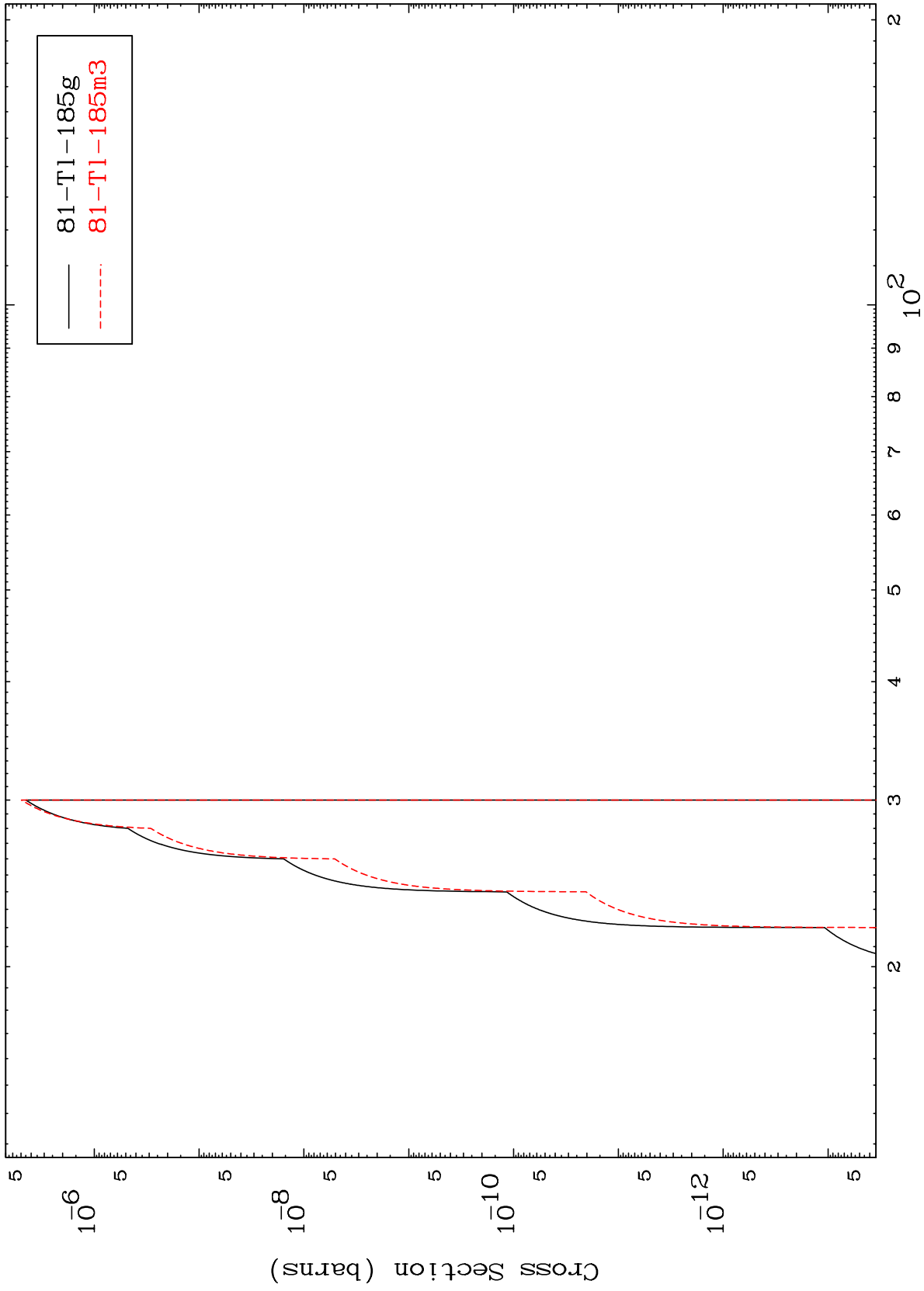
82-Pb-188

MAT 8177

(p,p) t

82-Pb-188

Radionuclide Production Cross Section



21

Incident Energy (MeV)

82-Pb-188