

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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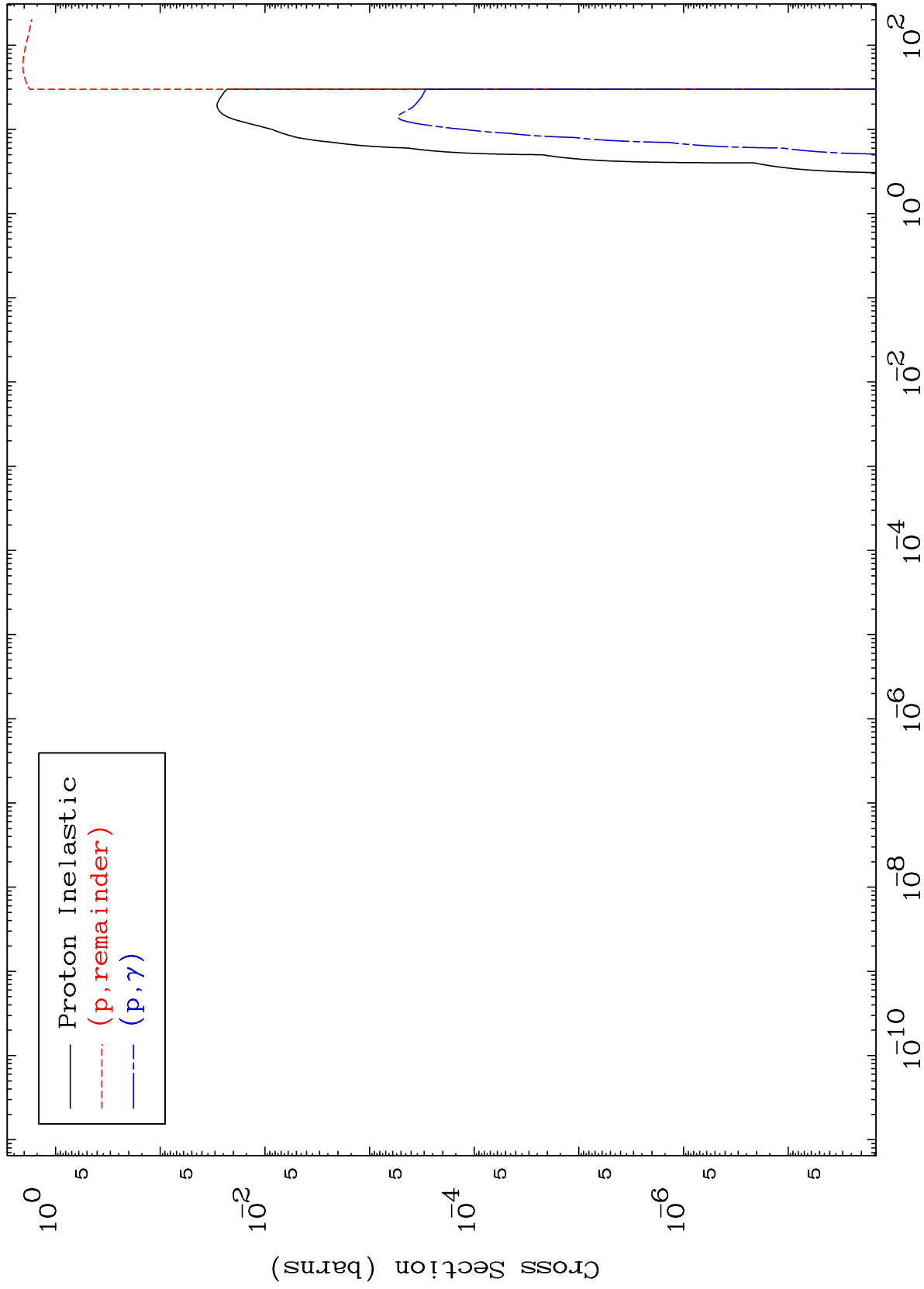
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8331

Proton Major
0 Kelvin Cross Sections

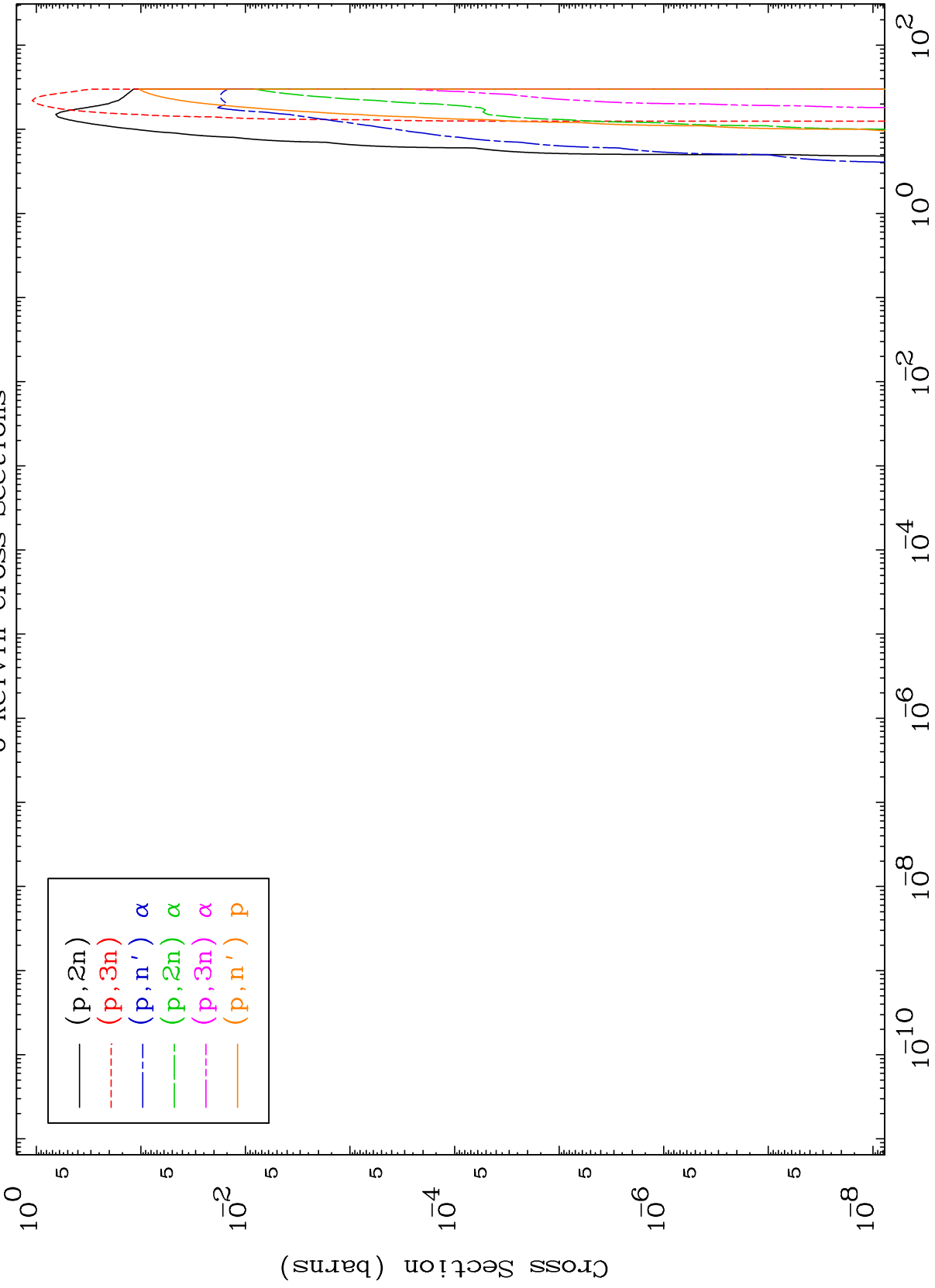
83-Bi-211



MAT 8331

Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-211



2

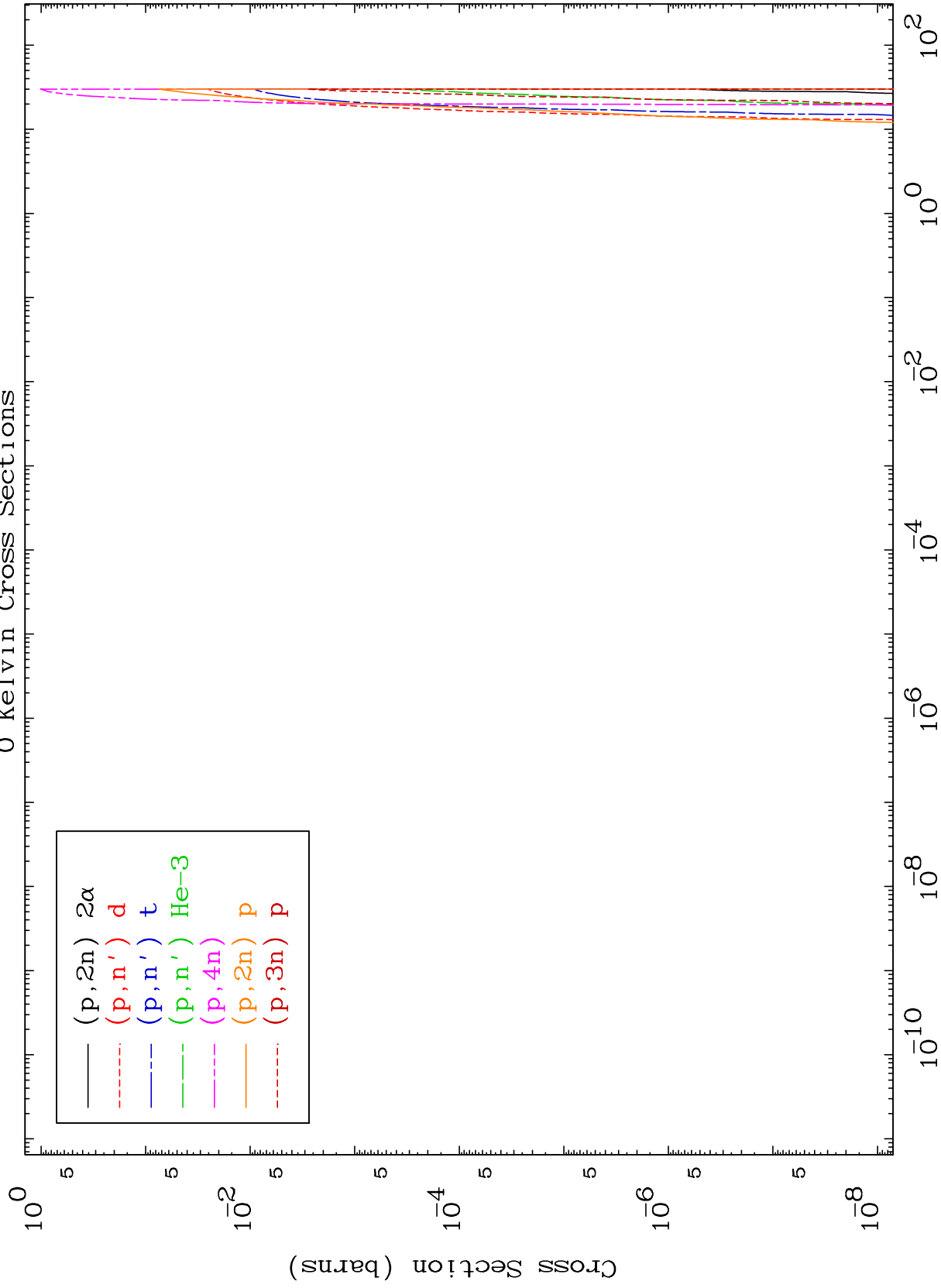
Incident Energy (MeV)

83-Bi-211

MAT 8331

Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-211



3

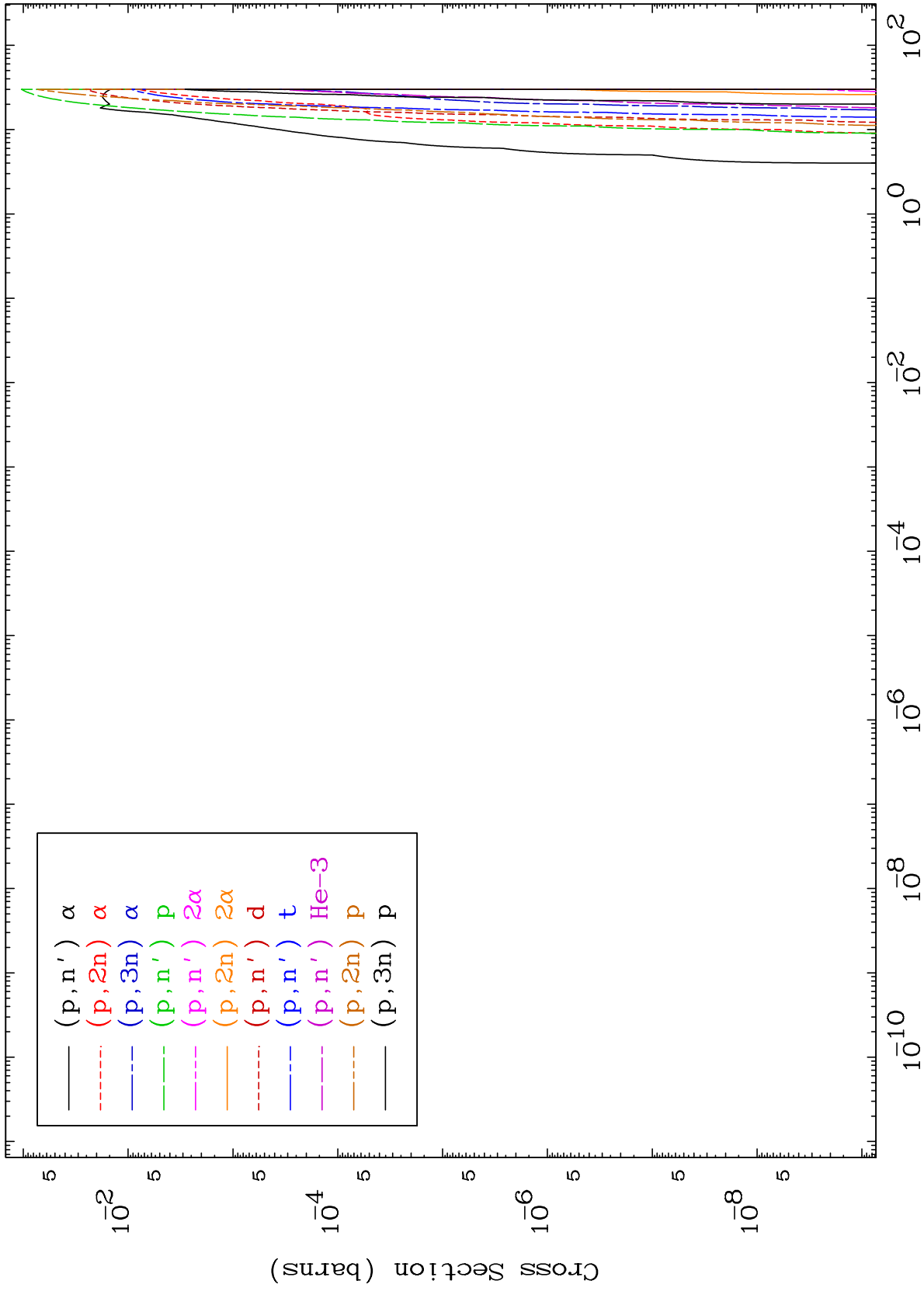
Incident Energy (MeV)

83-Bi-211

MAT 8331

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-211

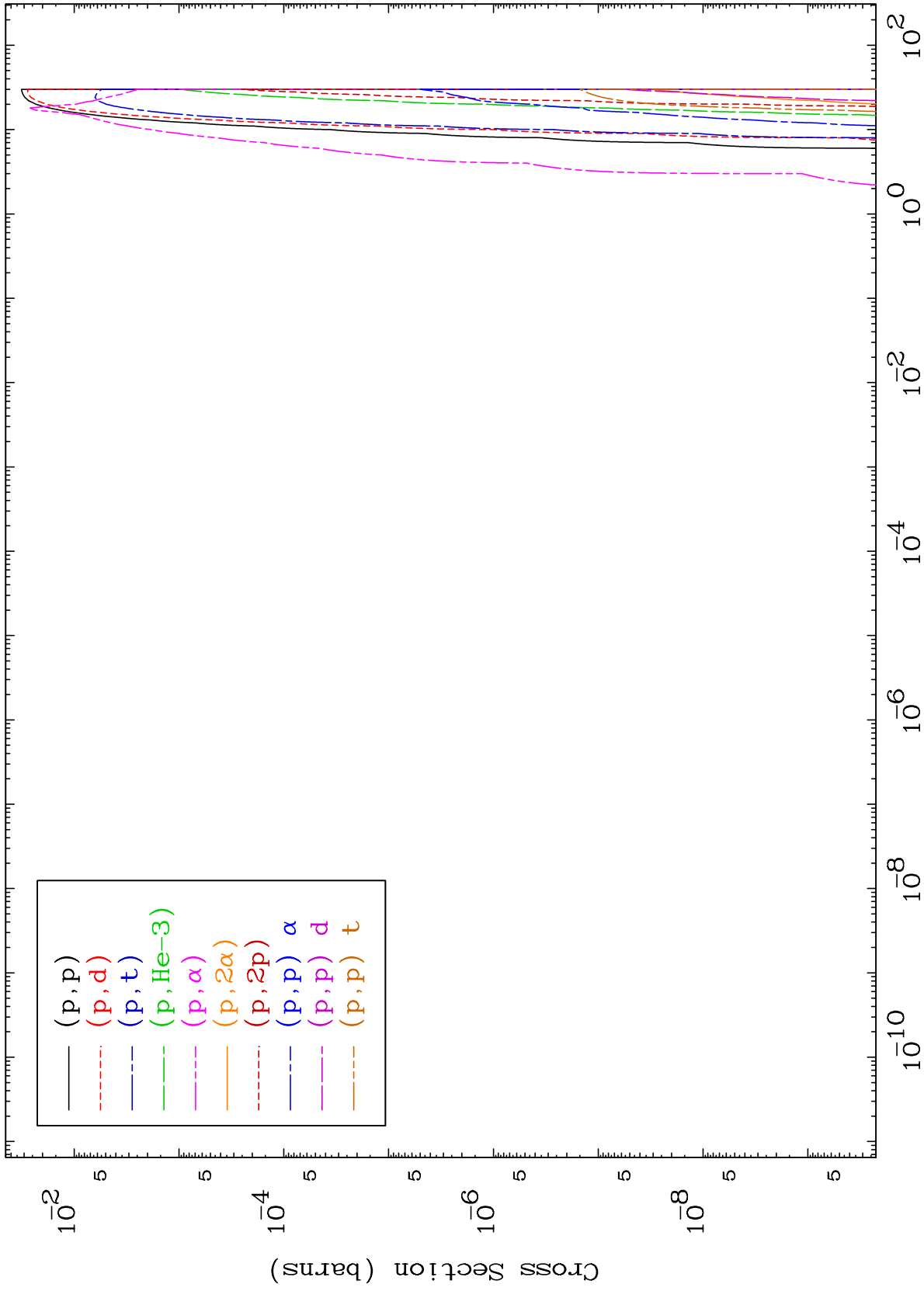


83-Bi-211

MAT 8331

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-211



5

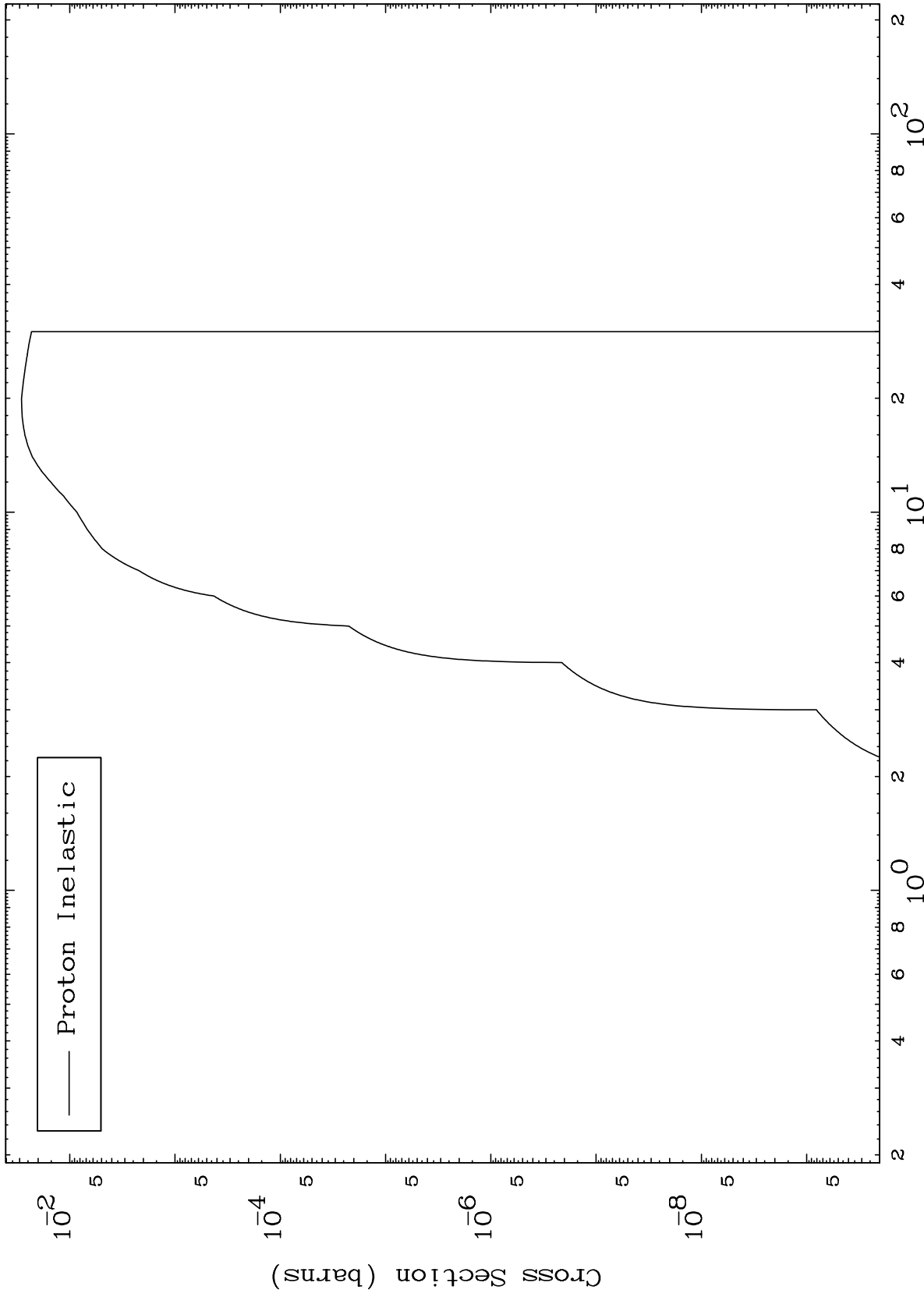
Incident Energy (MeV)

83-Bi-211

MAT 8331

83-Bi-211

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

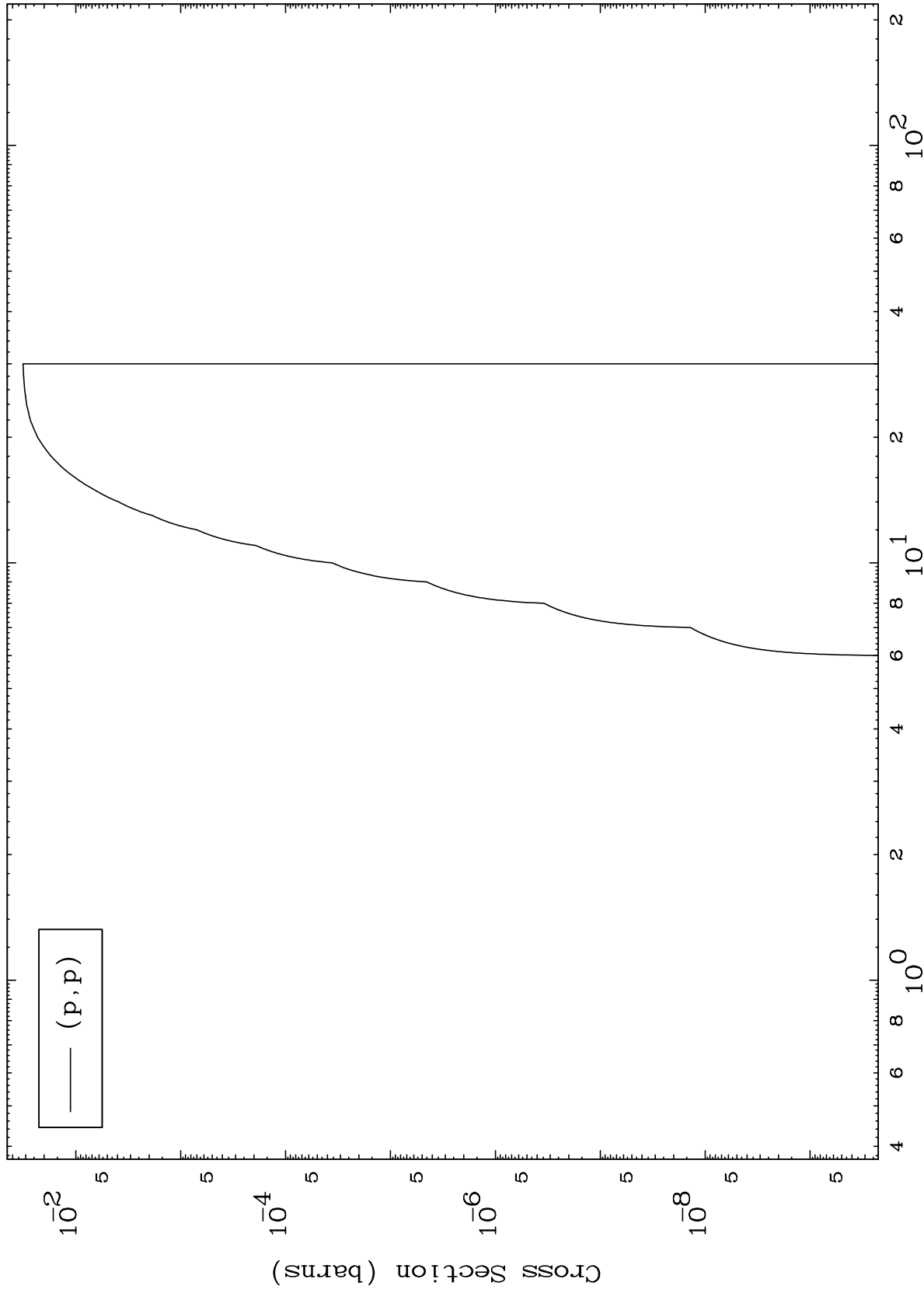
6

83-Bi-211

MAT 8331

83-Bi-211

(p,p) Levels
0 Kelvin Cross Sections



7

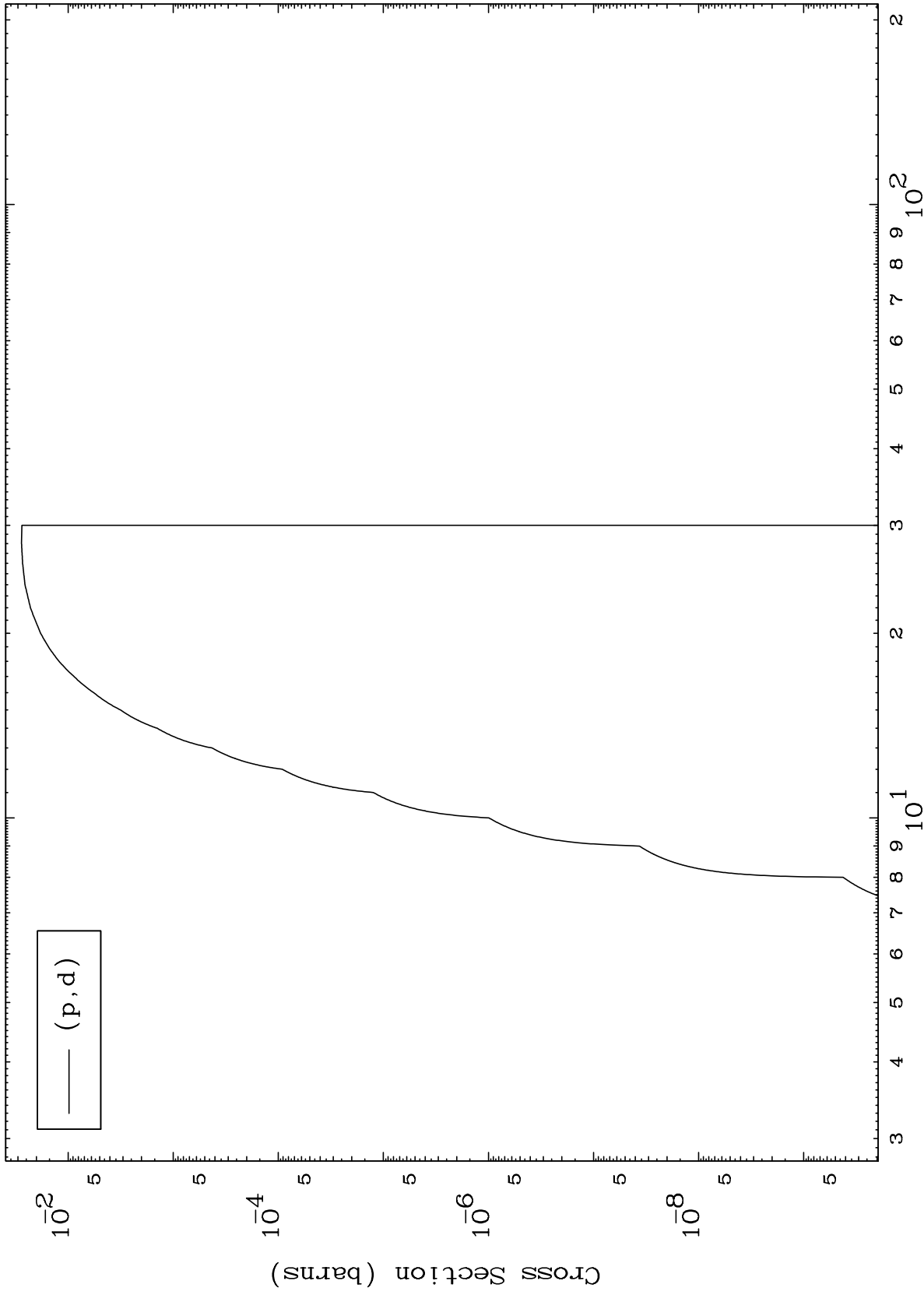
Incident Energy (MeV)

83-Bi-211

MAT 8331

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-211

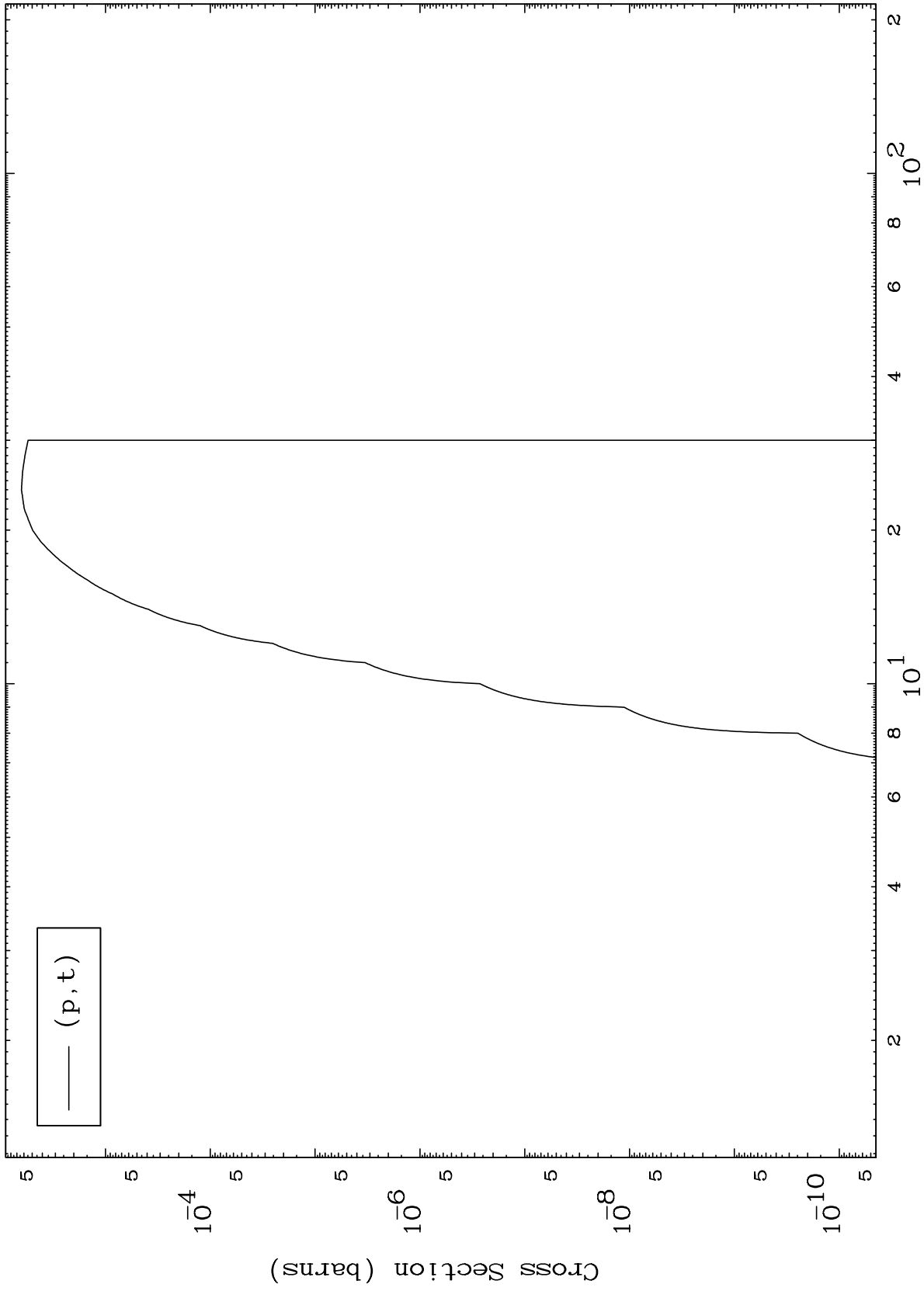


8

MAT 8331

(p,t) Levels
0 Kelvin Cross Sections

83-Bi-211



9

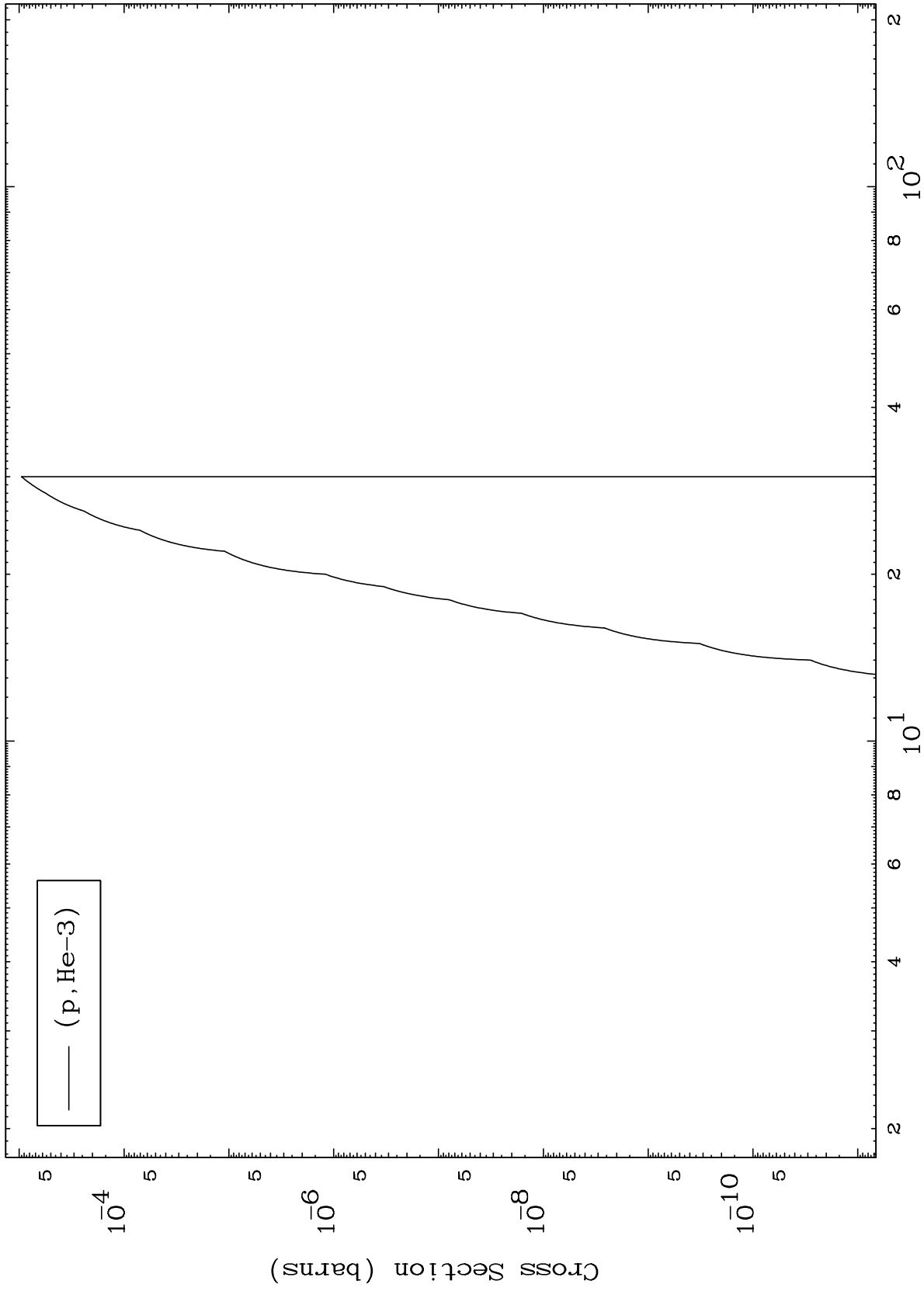
Incident Energy (MeV)

83-Bi-211

MAT 8331

(p,He3) Levels
0 Kelvin Cross Sections

83-Bi-211

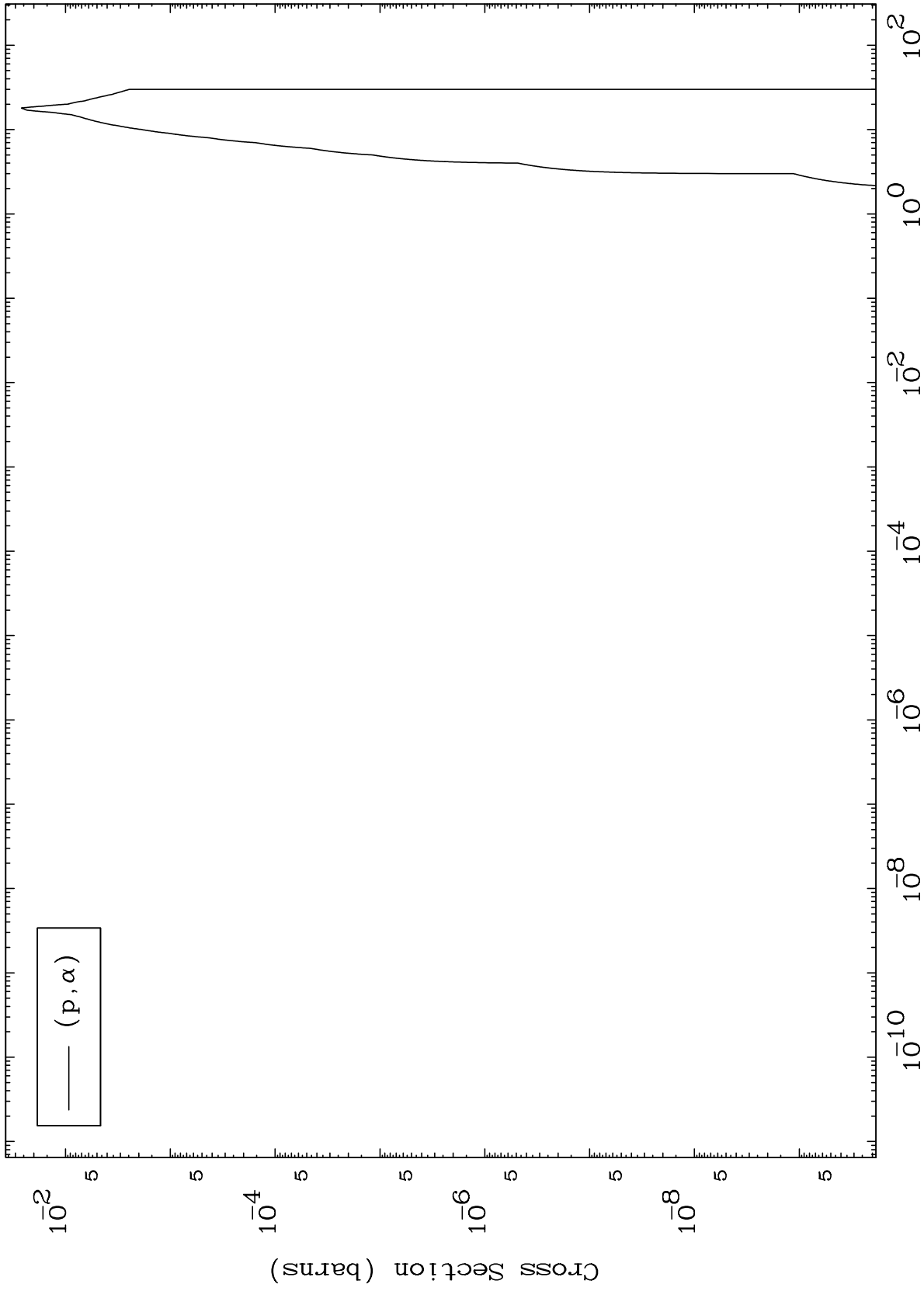


10

MAT 8331

(p,α) Levels
0 Kelvin Cross Sections

83-Bi-211



11

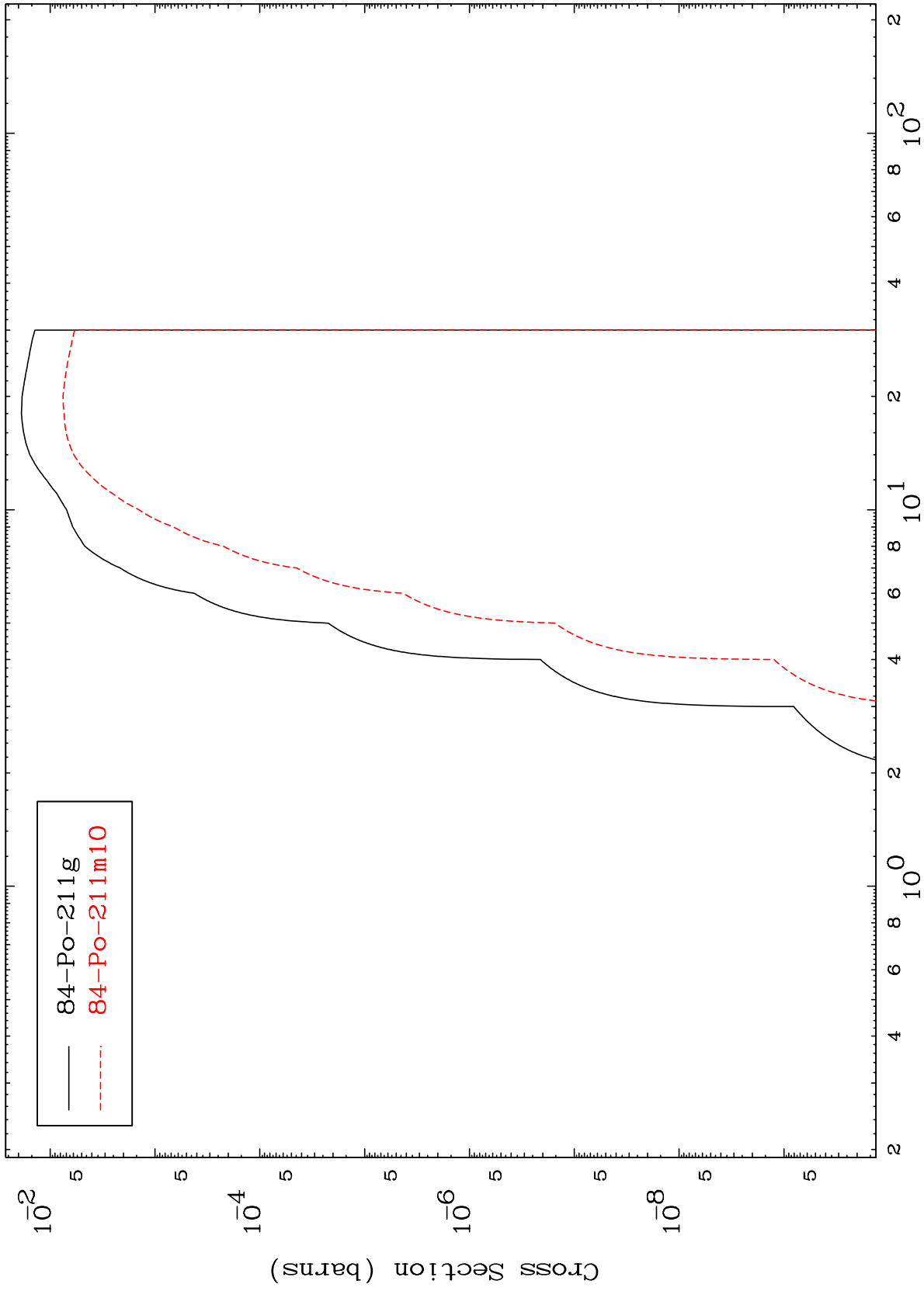
Incident Energy (MeV)

83-Bi-211

MAT 8331

Proton Inelastic
Radionuclide Production Cross Section

83-Bi-211



12

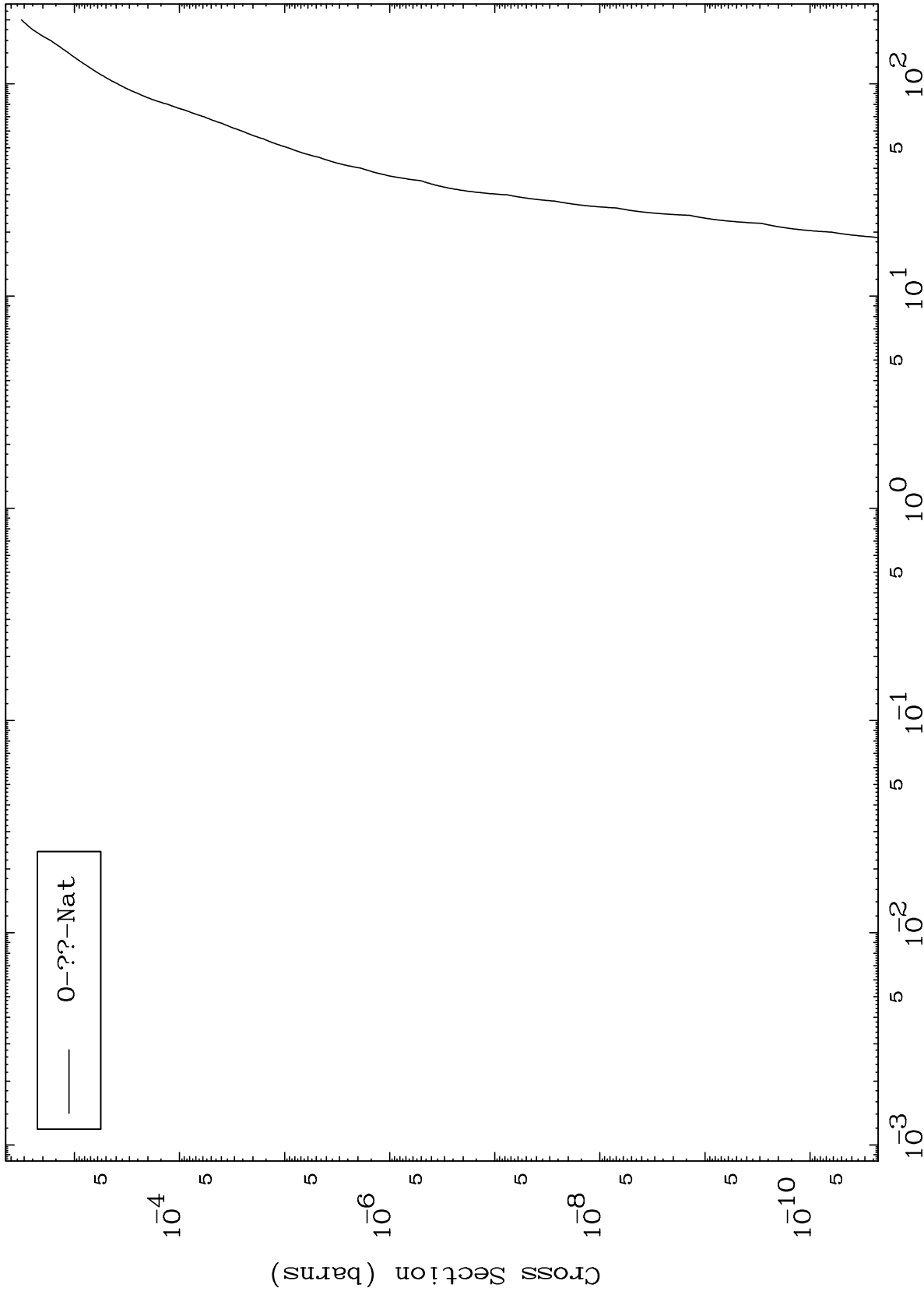
Incident Energy (MeV)

83-Bi-211

MAT 8331

Proton Fission
Radionuclide Production Cross Section

83-Bi-211



13

Incident Energy (MeV)

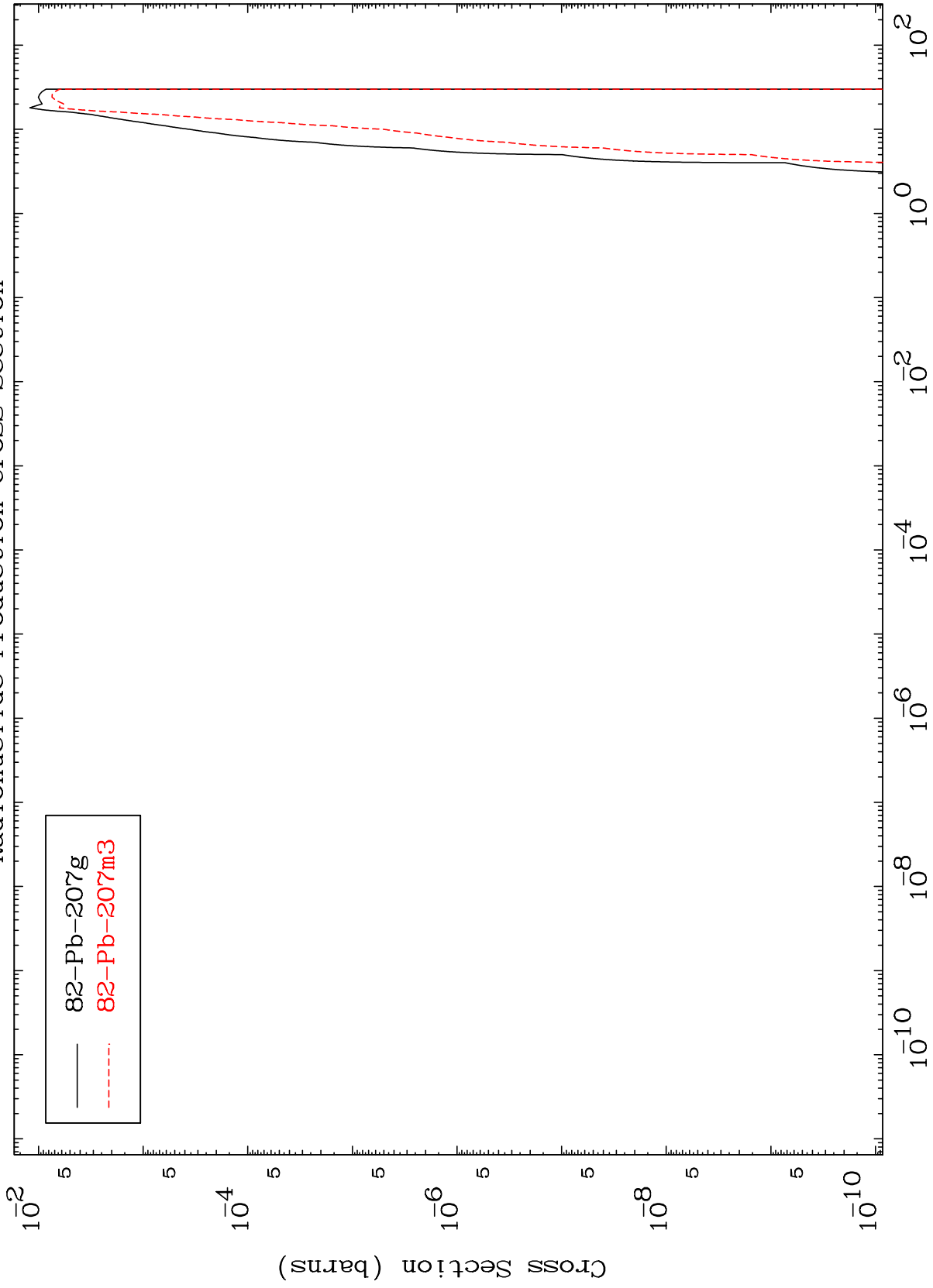
83-Bi-211

MAT 8331

(p,n') α

83-Bi-211

Radionuclide Production Cross Section



14

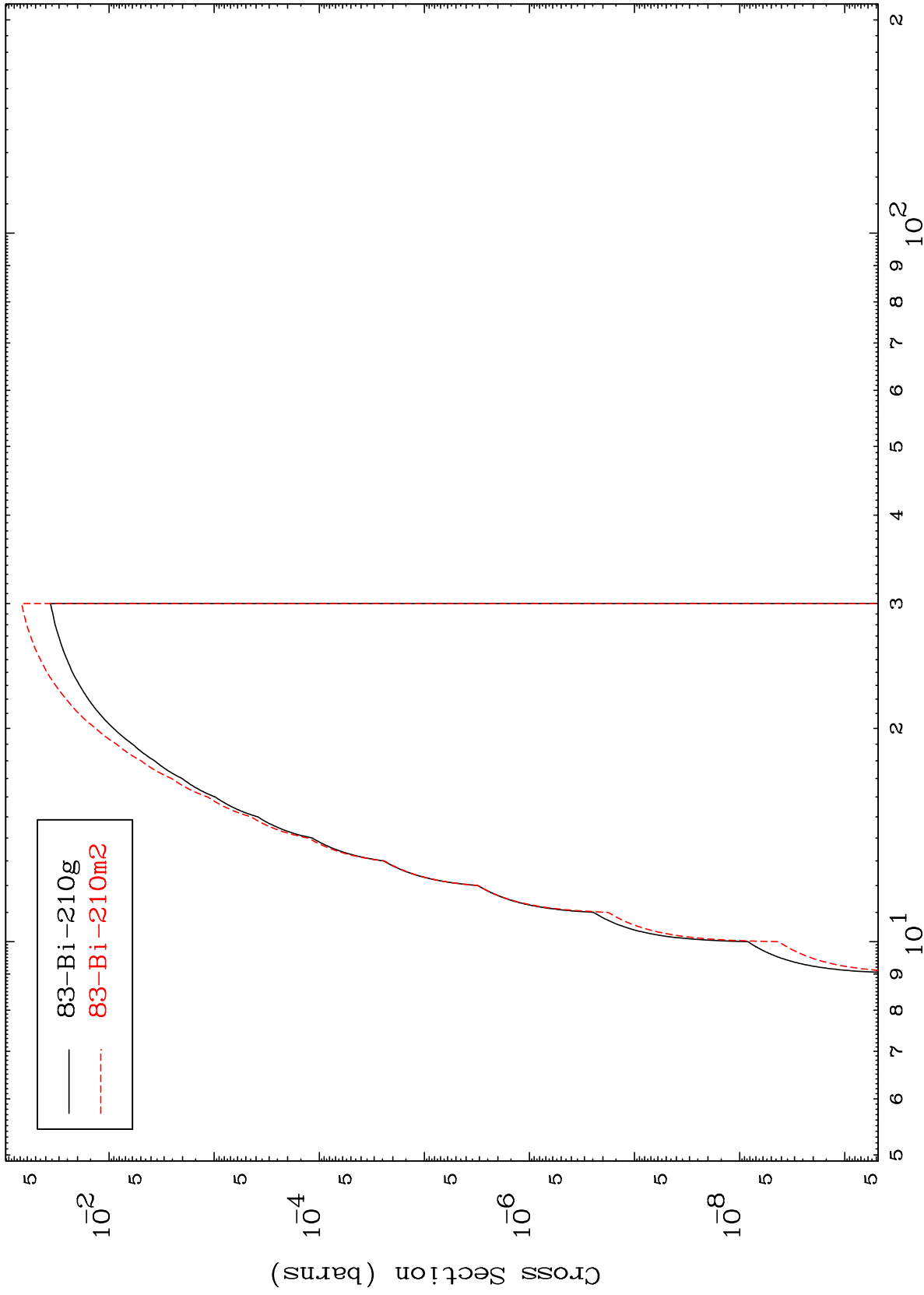
Incident Energy (MeV)

83-Bi-211

MAT 8331

83-Bi-211

(p,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

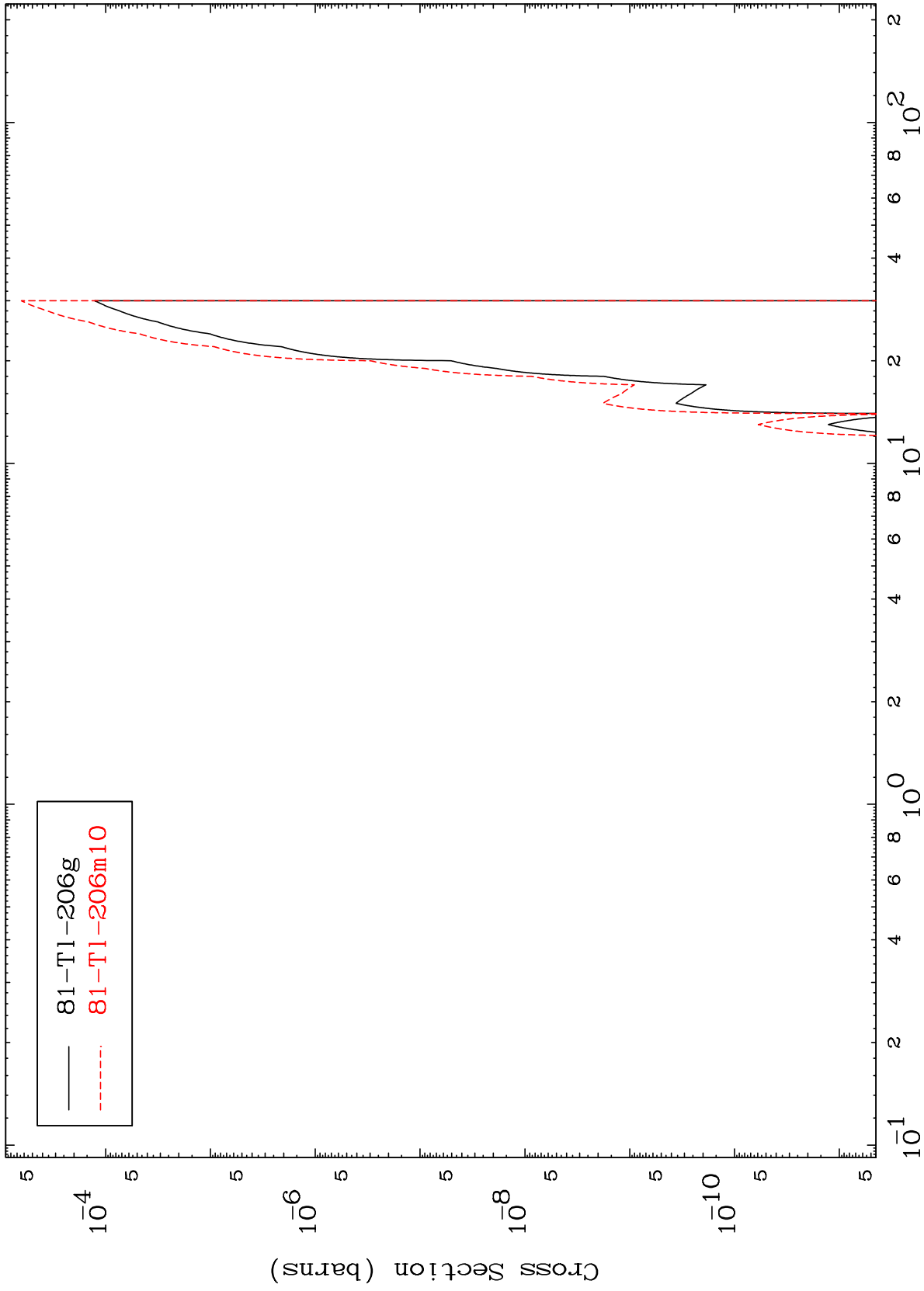
83-Bi-211

MAT 8331

(p,n') p α

83-Bi-211

Radionuclide Production Cross Section



16

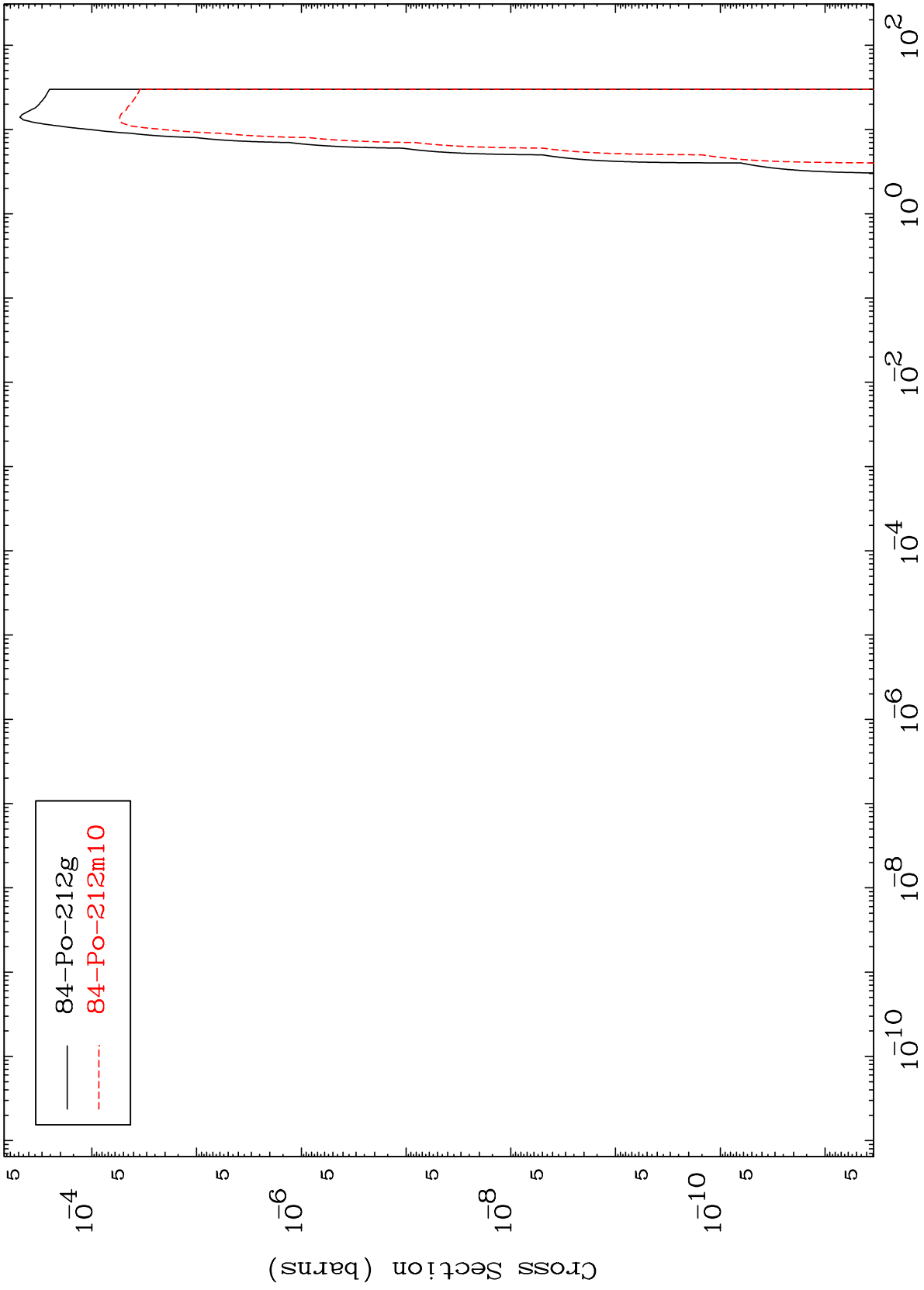
Incident Energy (MeV)

83-Bi-211

MAT 8331

Radionuclide Production Cross Section
(p,γ)

83-Bi-211

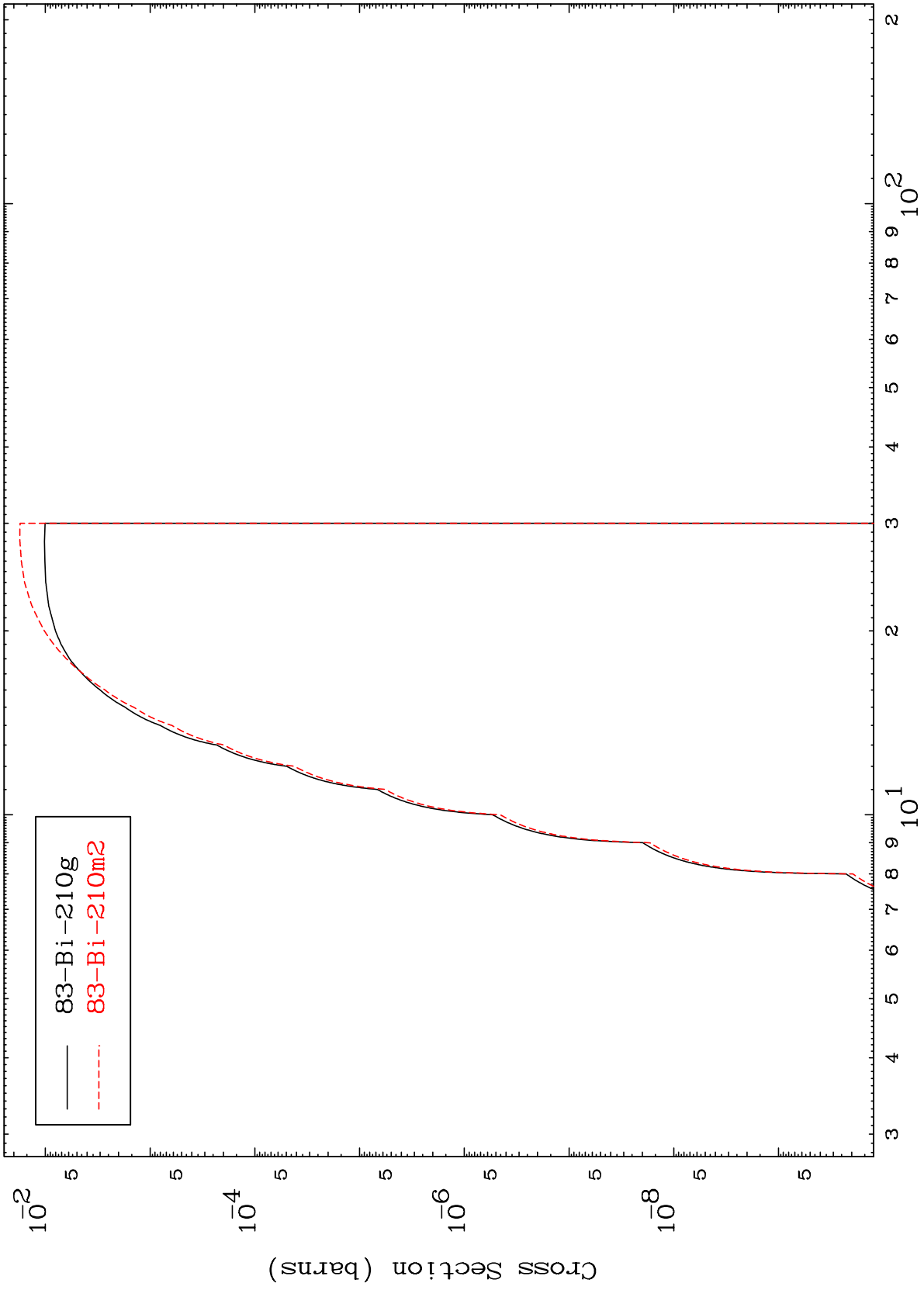


83-Bi-211

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83-Bi-211

(p,d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

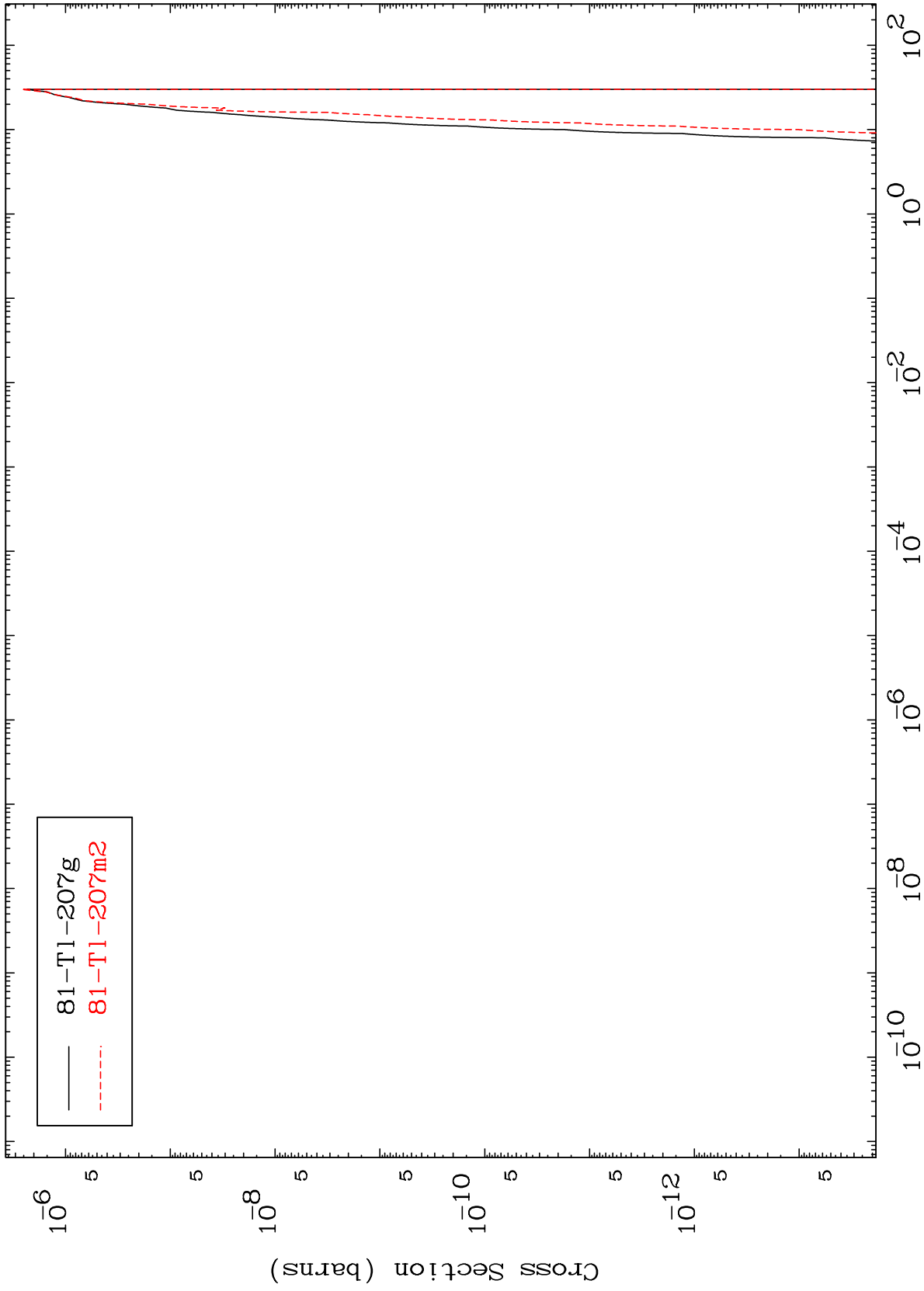
83-Bi-211

MAT 8331

(p,p) α

83-Bi-211

Radionuclide Production Cross Section



19

Incident Energy (MeV)

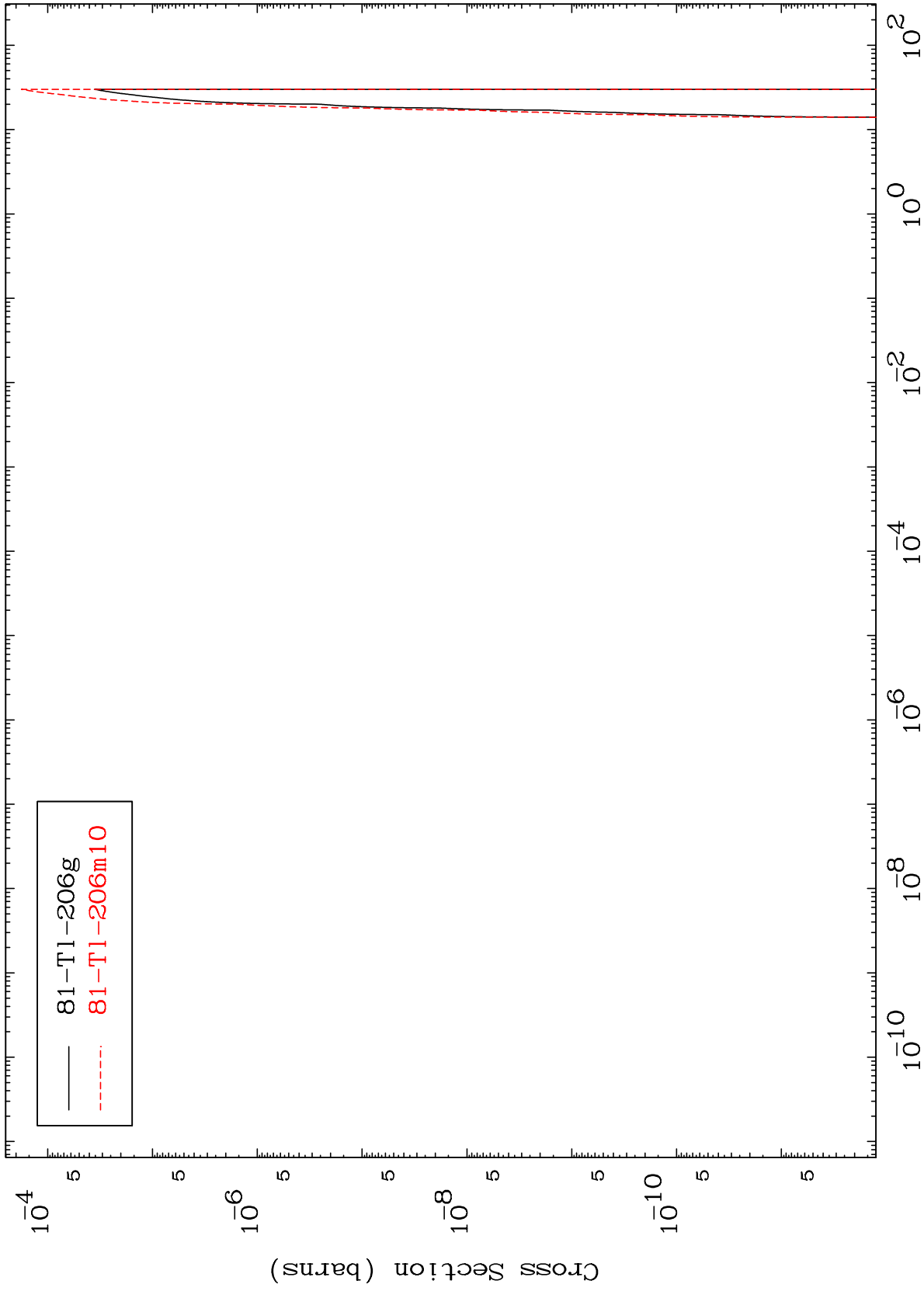
83-Bi-211

MAT 8331

(p,d) α

⁸³Bi-²¹¹

Radionuclide Production Cross Section



20

Incident Energy (MeV)

⁸³Bi-²¹¹