

Program EVALPLOT
(Version 2018-1)

by

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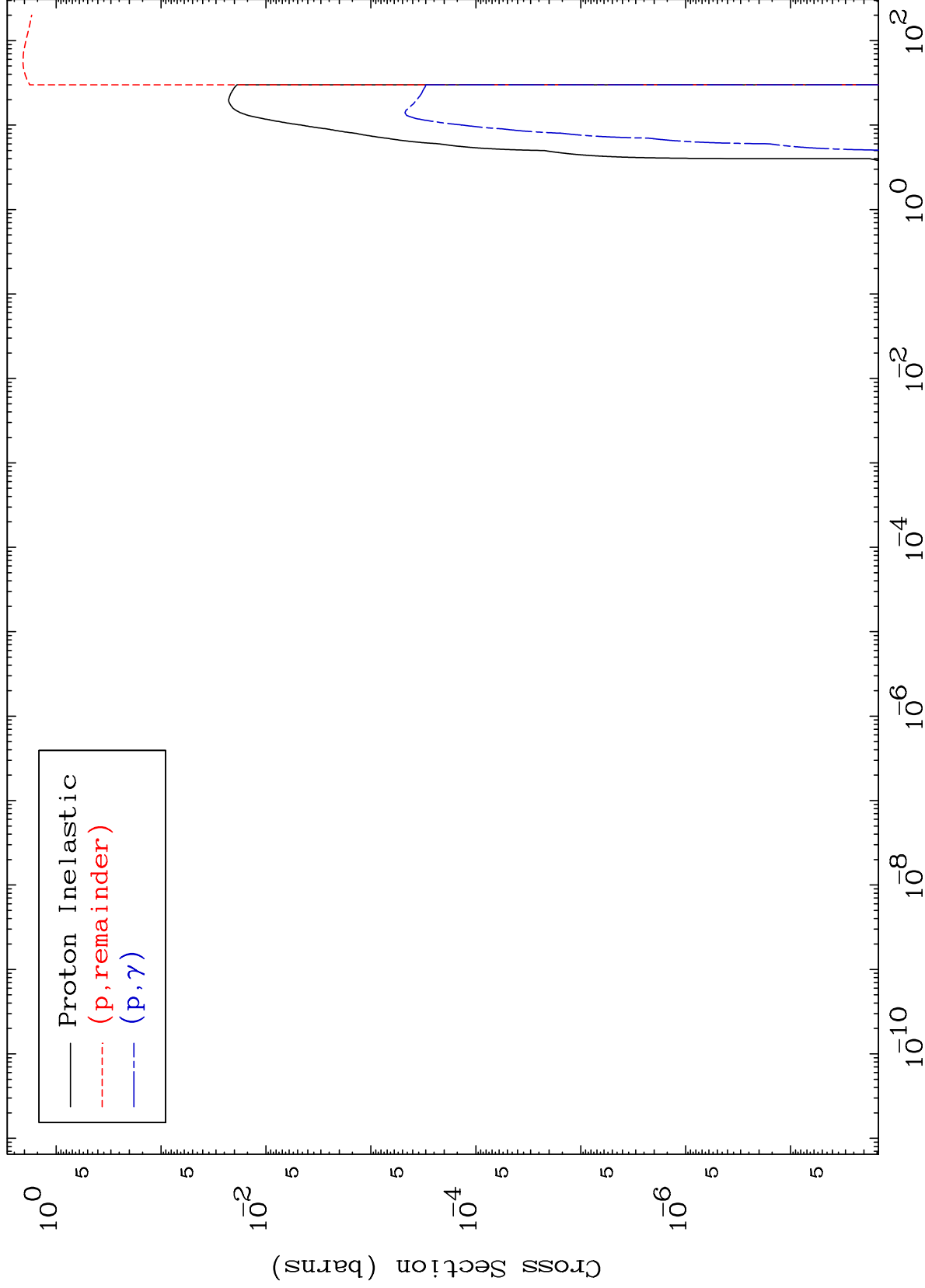
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8337

Proton Major
0 Kelvin Cross Sections

83-Bi-213



1

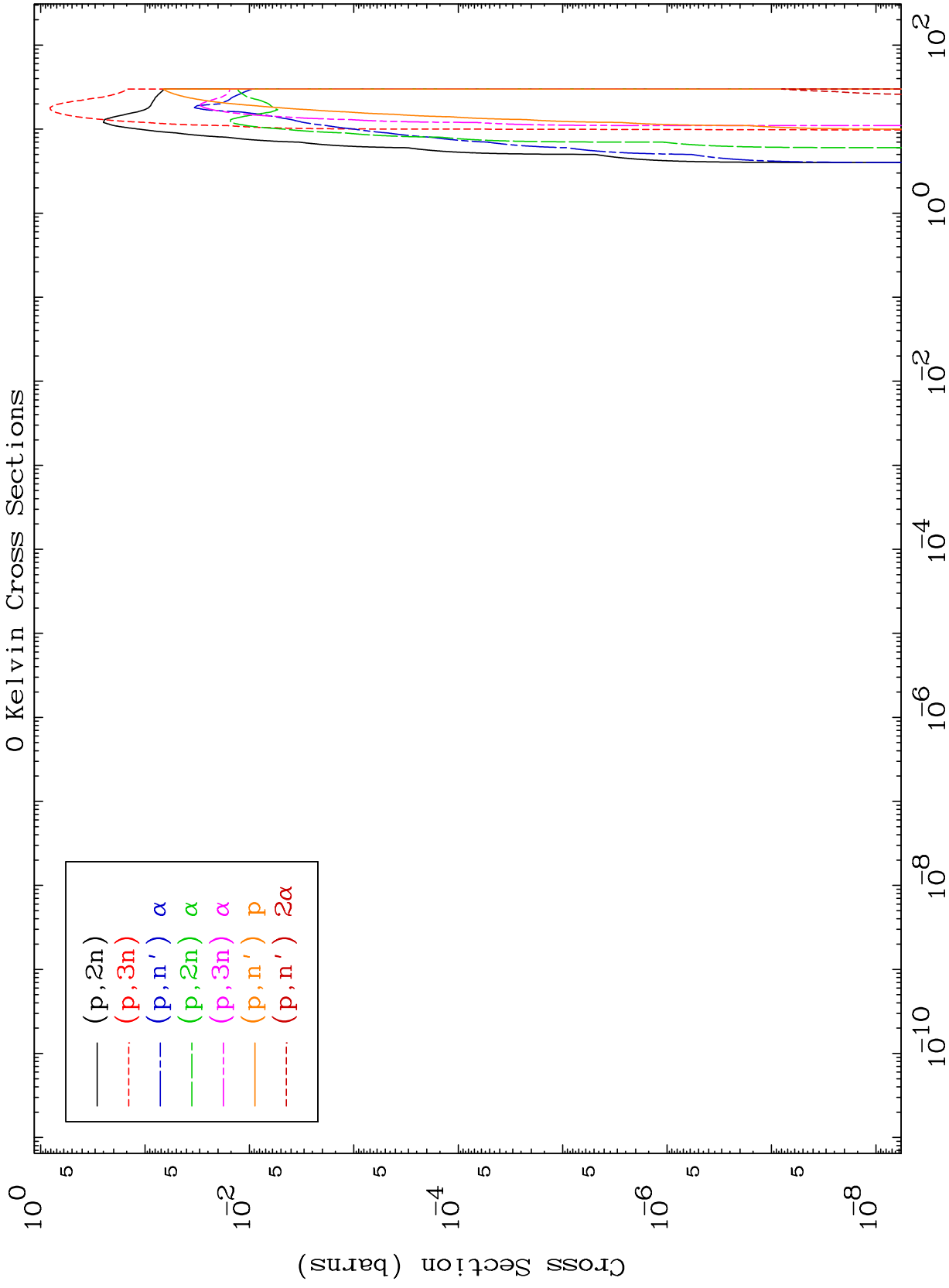
Incident Energy (MeV)

83-Bi-213

MAT 8337

Proton Neutron Production
0 Kelvin Cross Sections

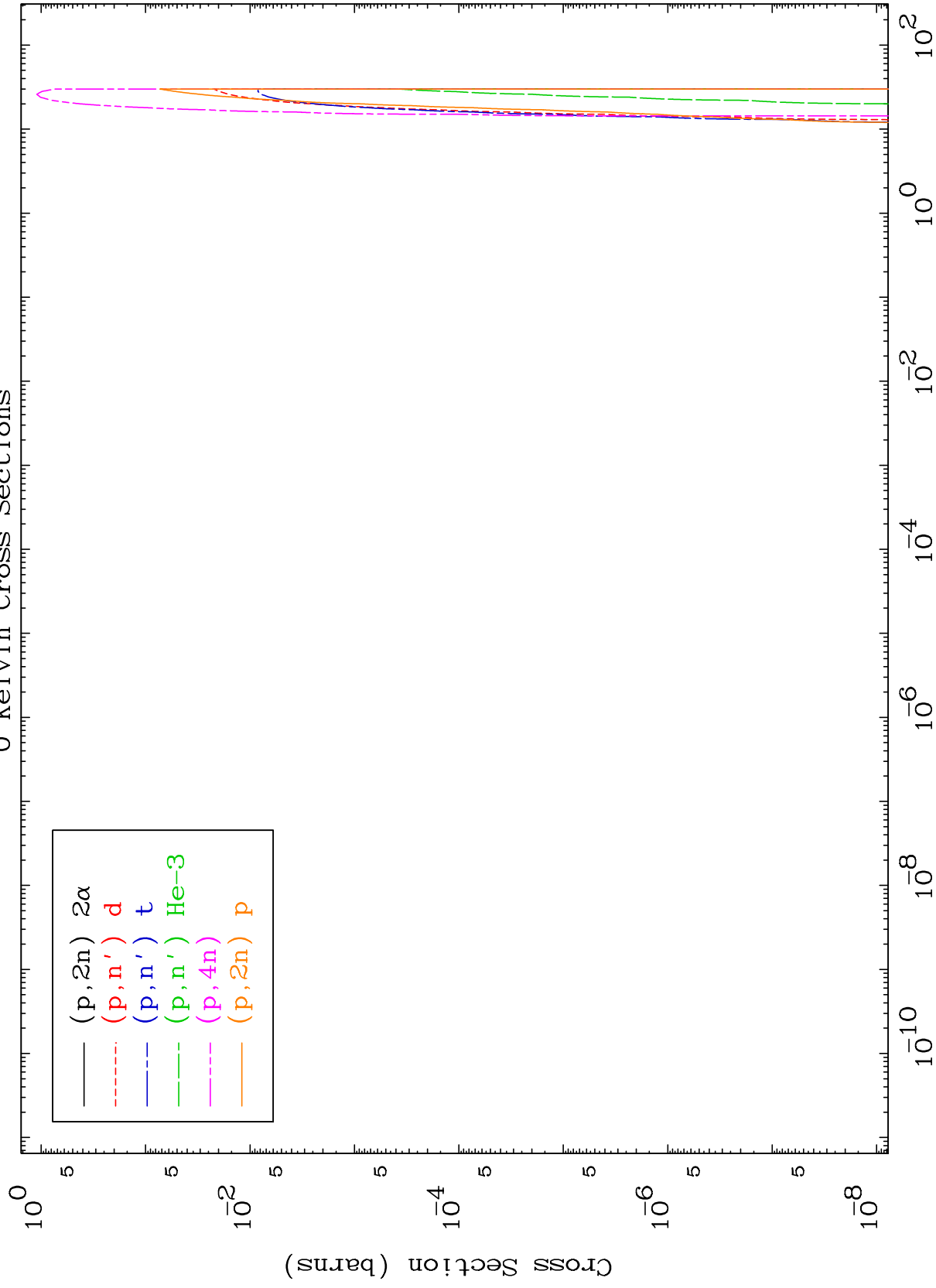
83-Bi-213



MAT 8337

Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-213



3

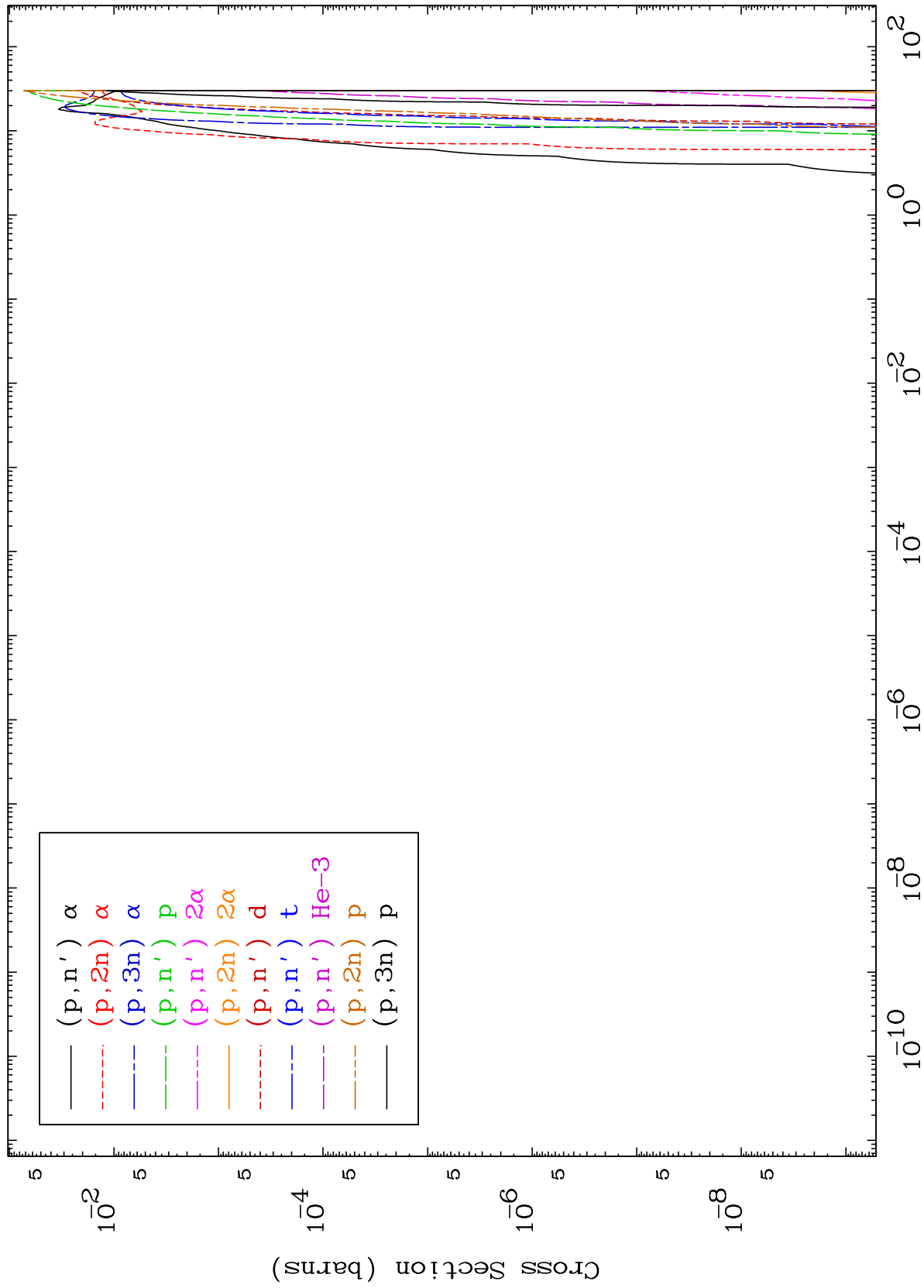
Incident Energy (MeV)

83-Bi-213

MAT 8337

Proton Charged Particle
0 Kelvin Cross Sections

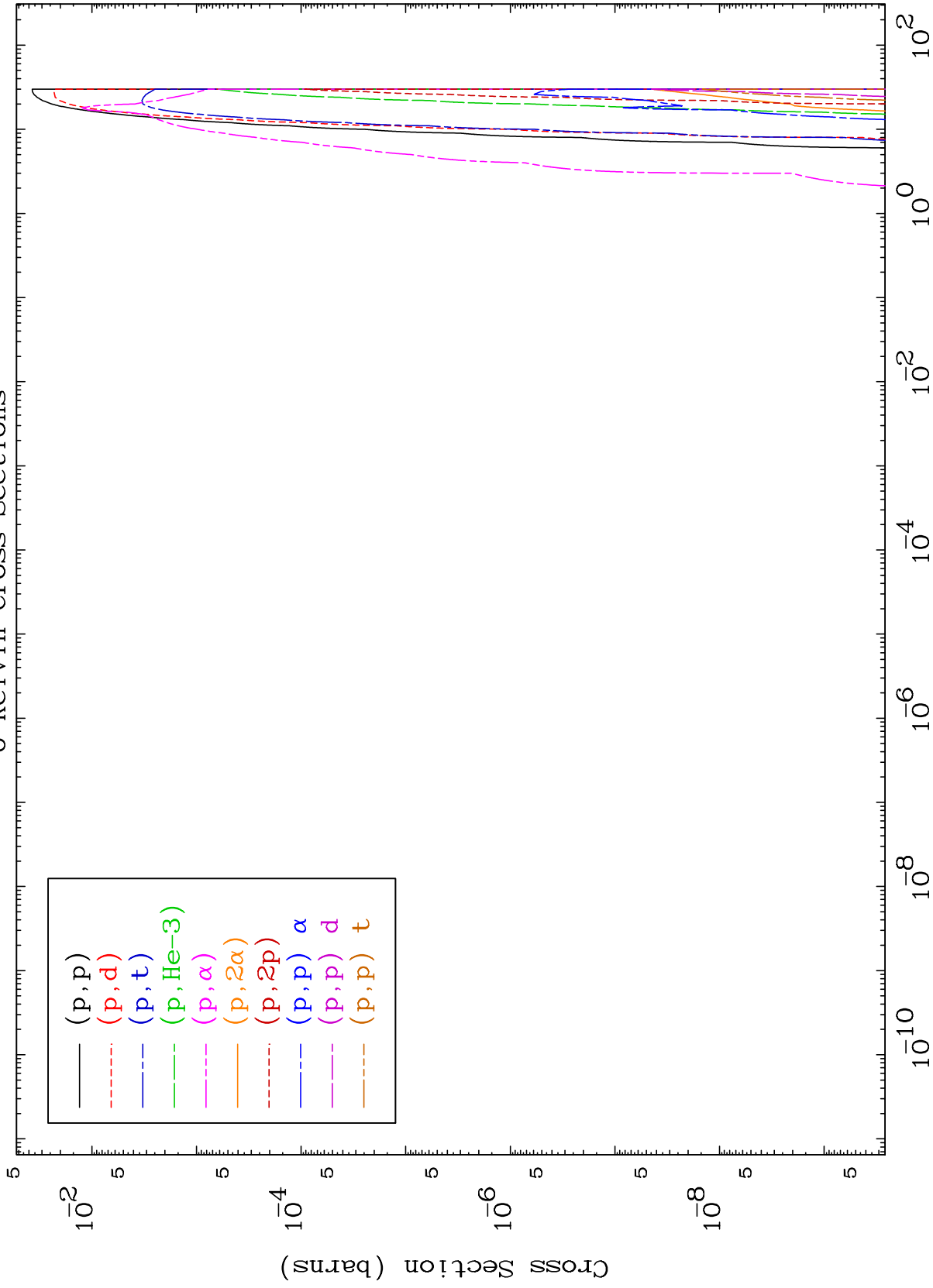
83-Bi-213



MAT 8337

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-213



5

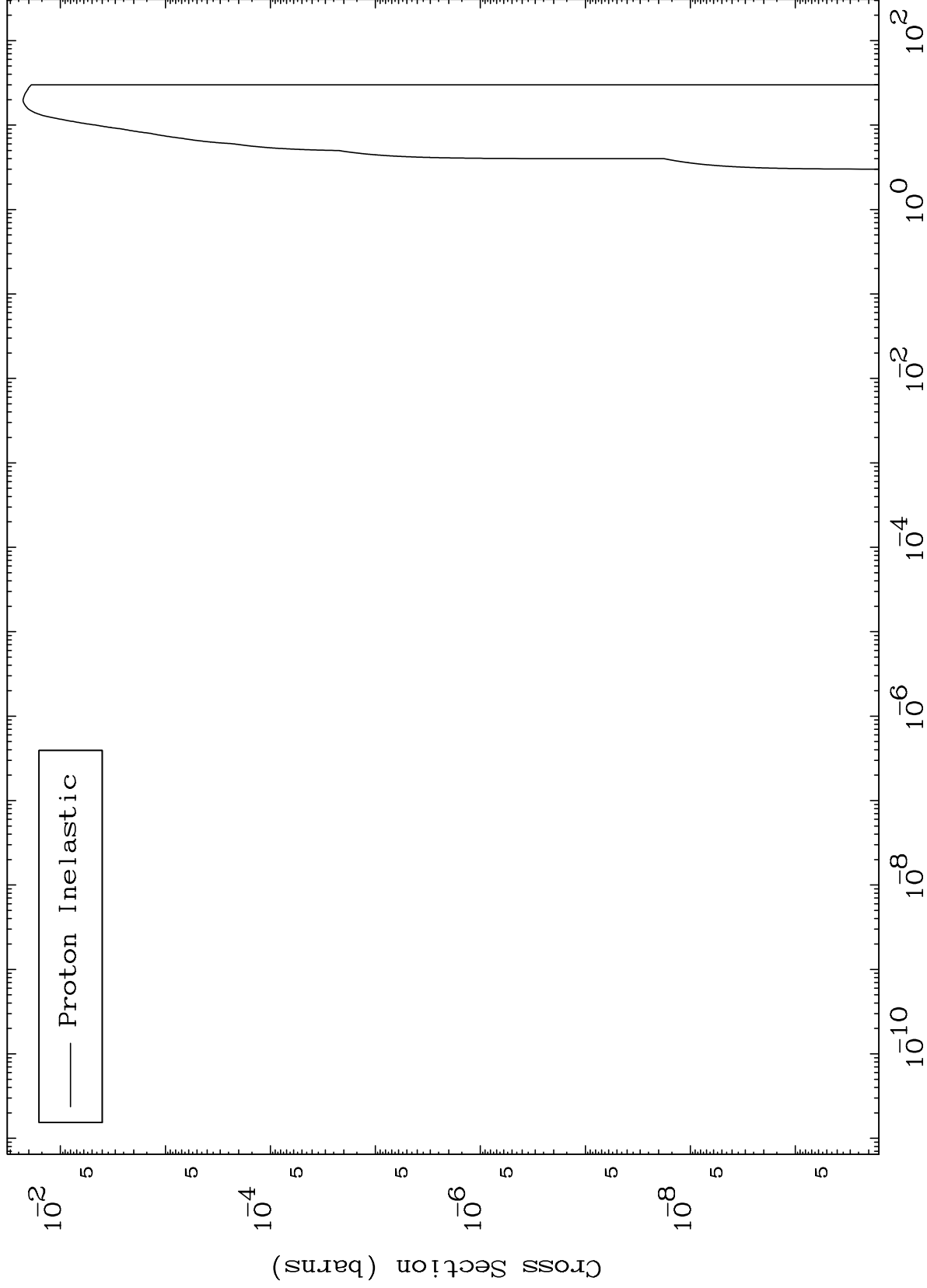
Incident Energy (MeV)

83-Bi-213

MAT 8337

(p,n') Level
0 Kelvin Cross Sections

83-Bi-213



6

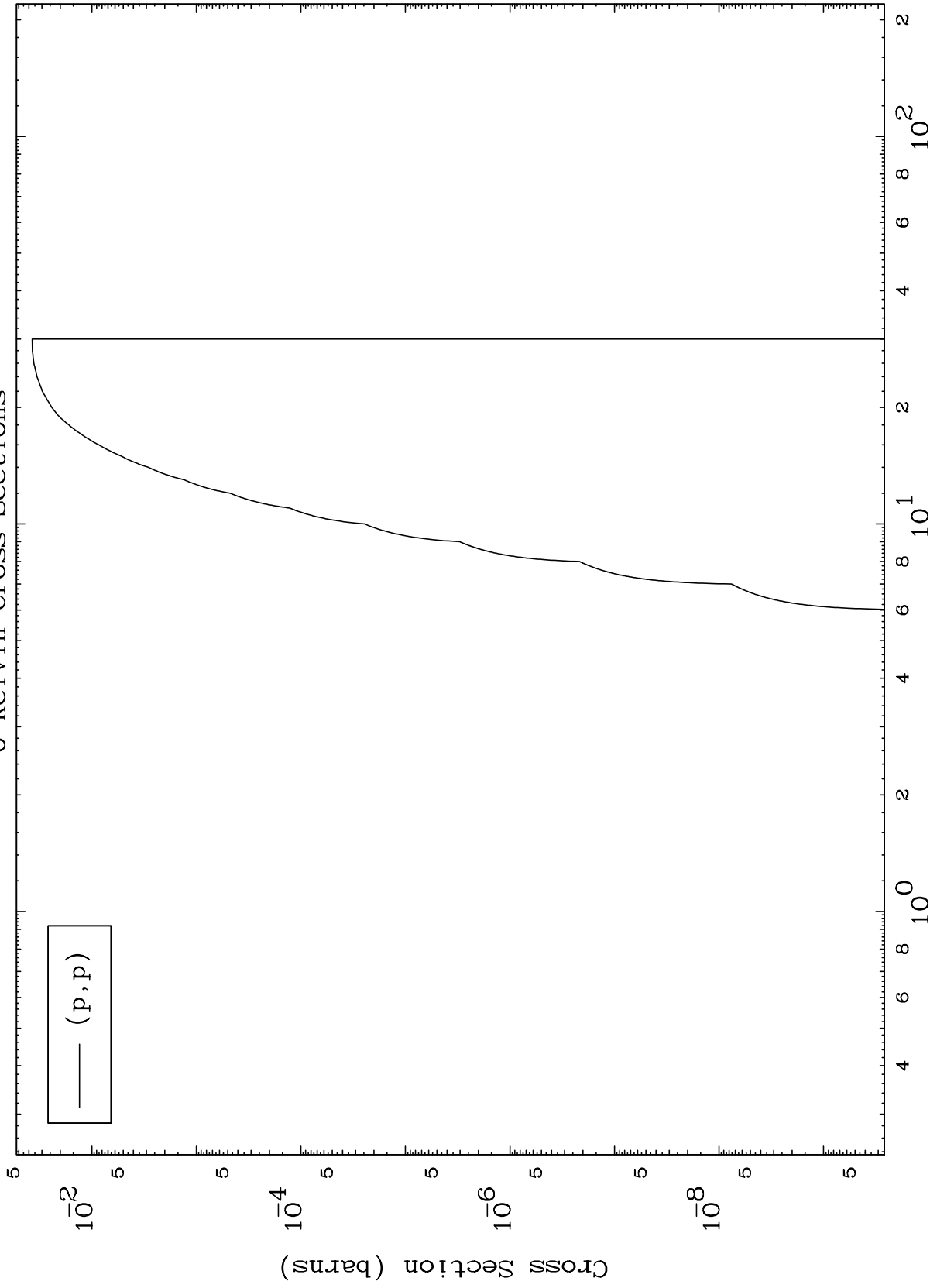
Incident Energy (MeV)

83-Bi-213

MAT 8337

83-Bi-213

(p,p) Levels
0 Kelvin Cross Sections



7

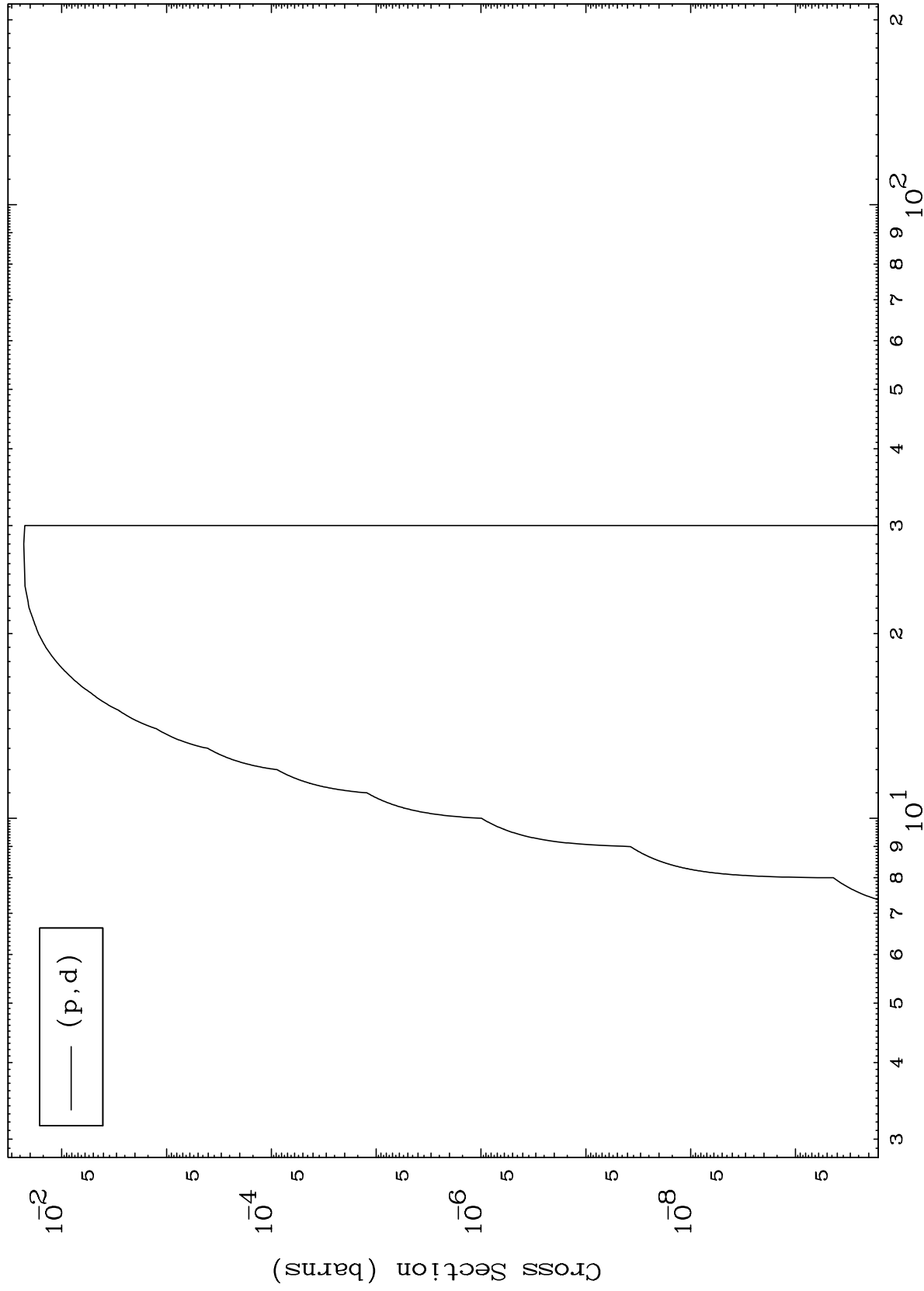
Incident Energy (MeV)

83-Bi-213

MAT 8337

83-Bi-213

(p,d) Levels
0 Kelvin Cross Sections



8

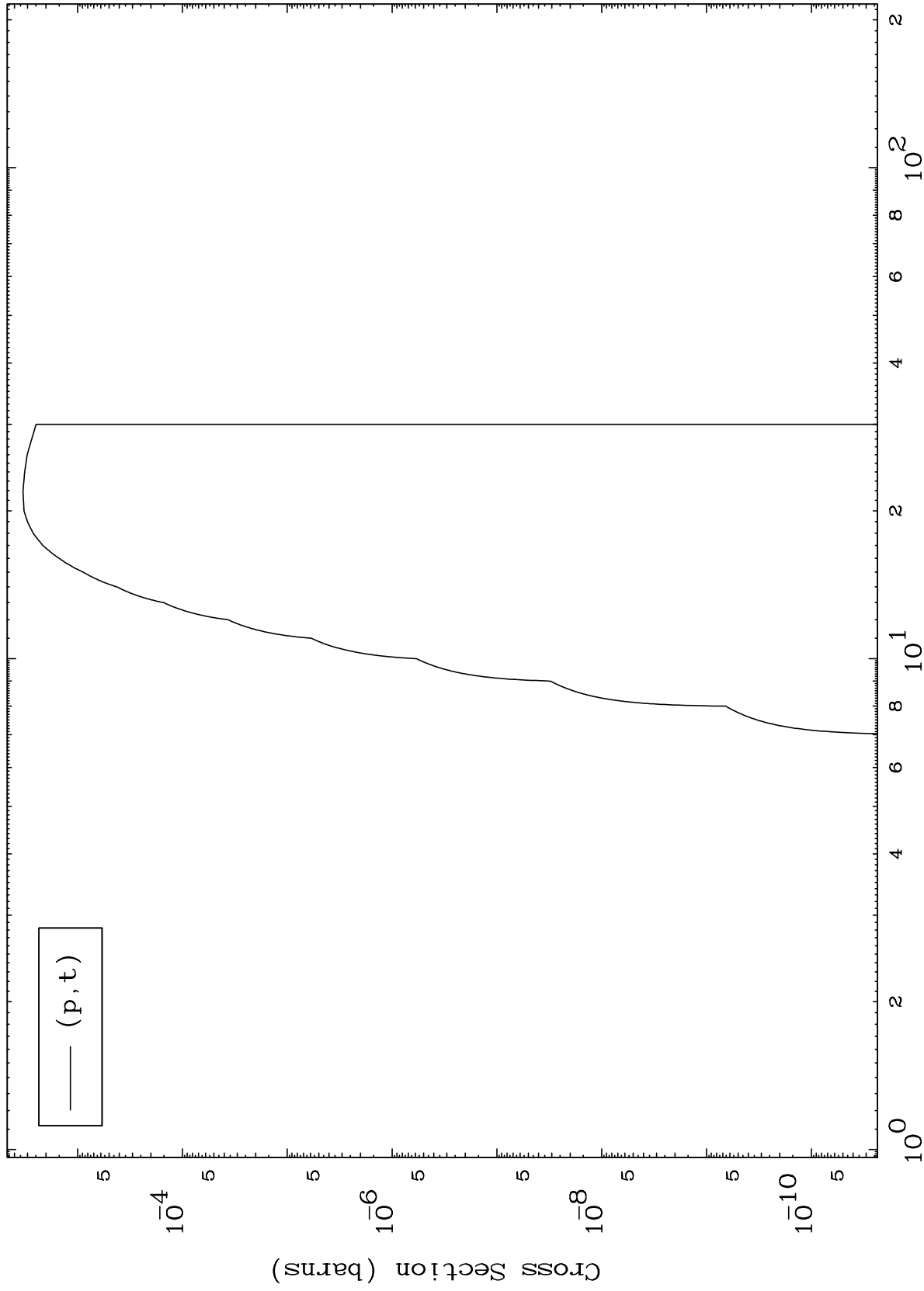
Incident Energy (MeV)

83-Bi-213

MAT 8337

83-Bi-213

(p,t) Levels
0 Kelvin Cross Sections



83-Bi-213

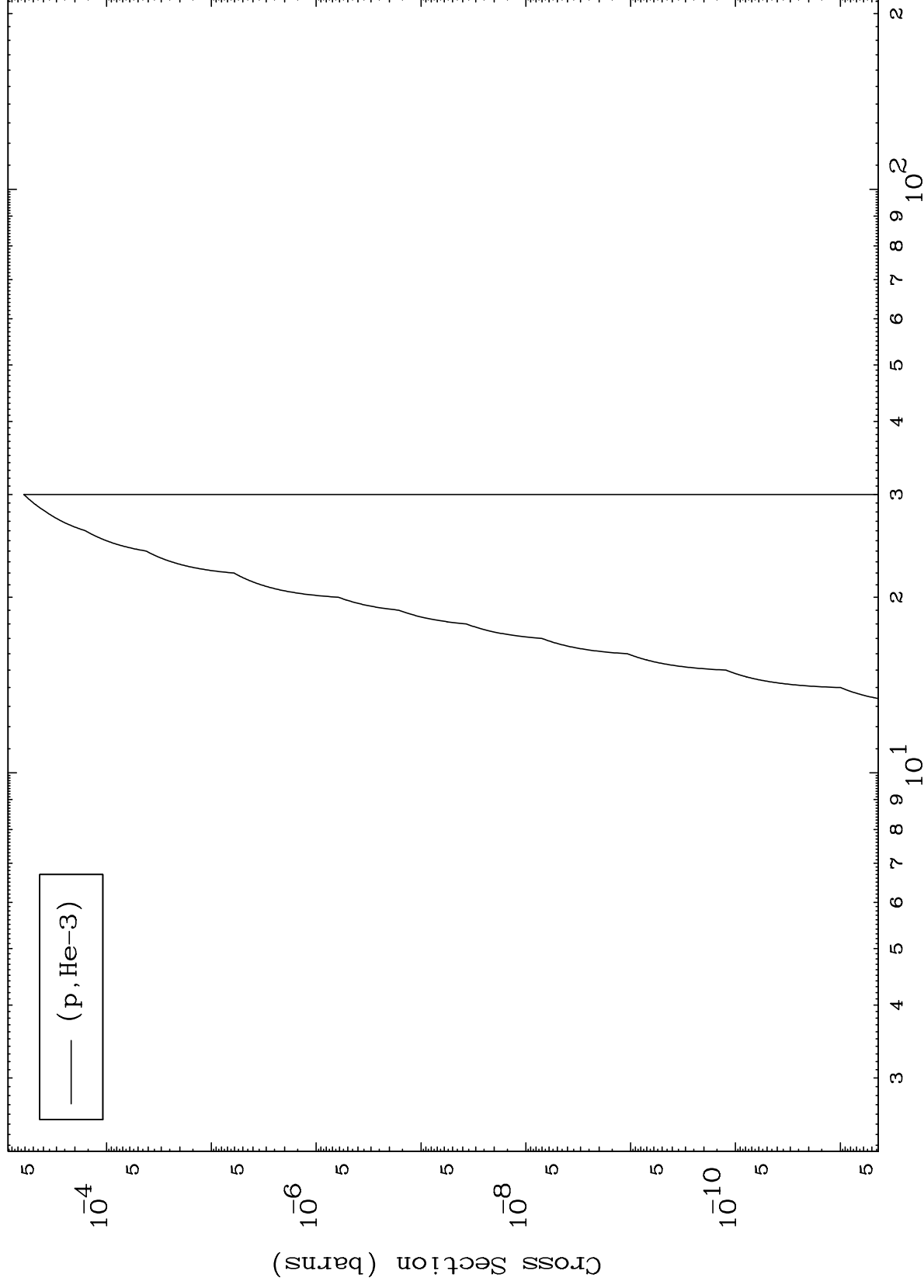
Incident Energy (MeV)

MAT 8337

(p,He3) Levels

83-Bi-213

0 Kelvin Cross Sections



10

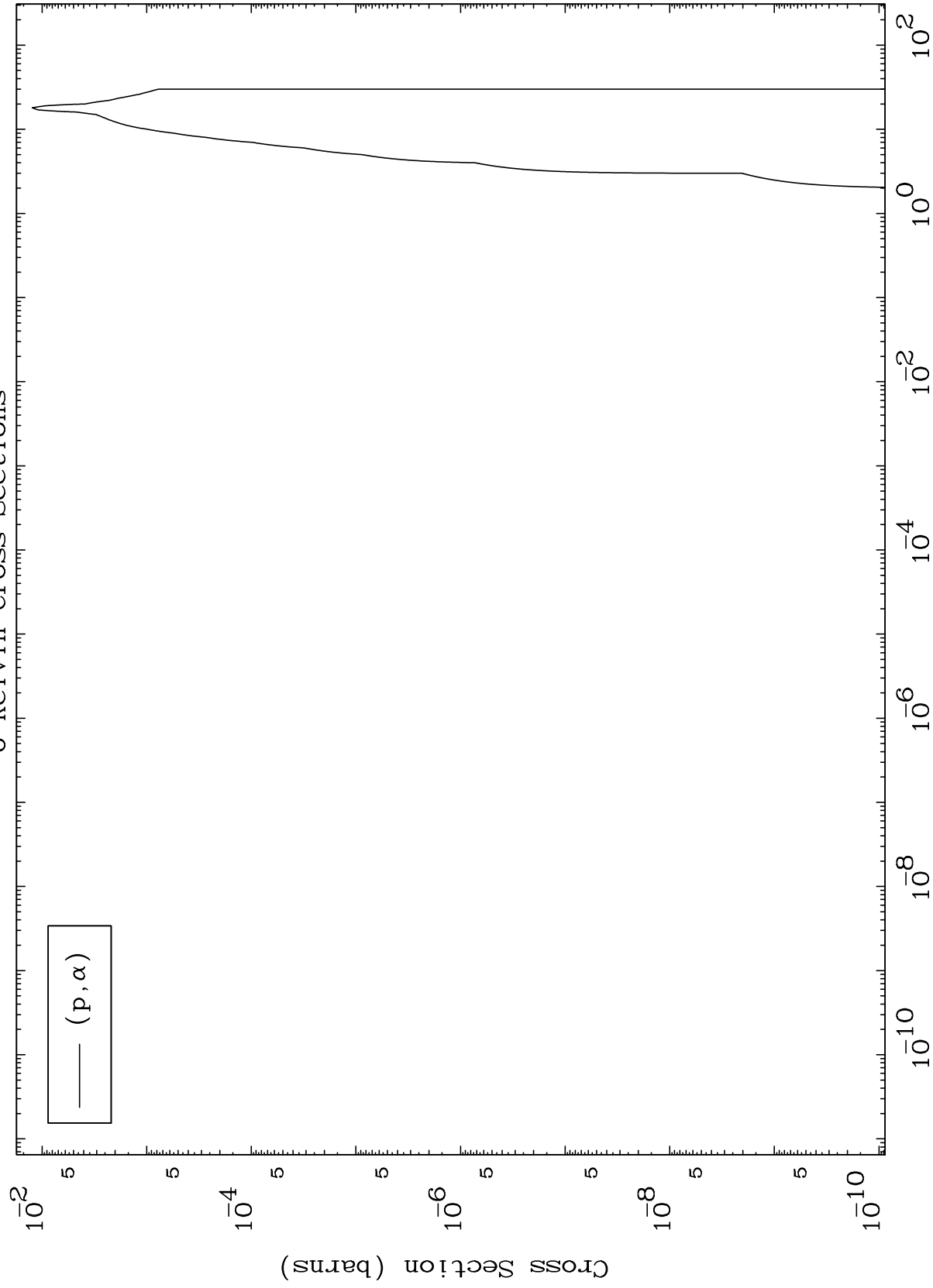
Incident Energy (MeV)

83-Bi-213

MAT 8337

(p, α) Levels
0 Kelvin Cross Sections

83-Bi-213



11

Incident Energy (MeV)

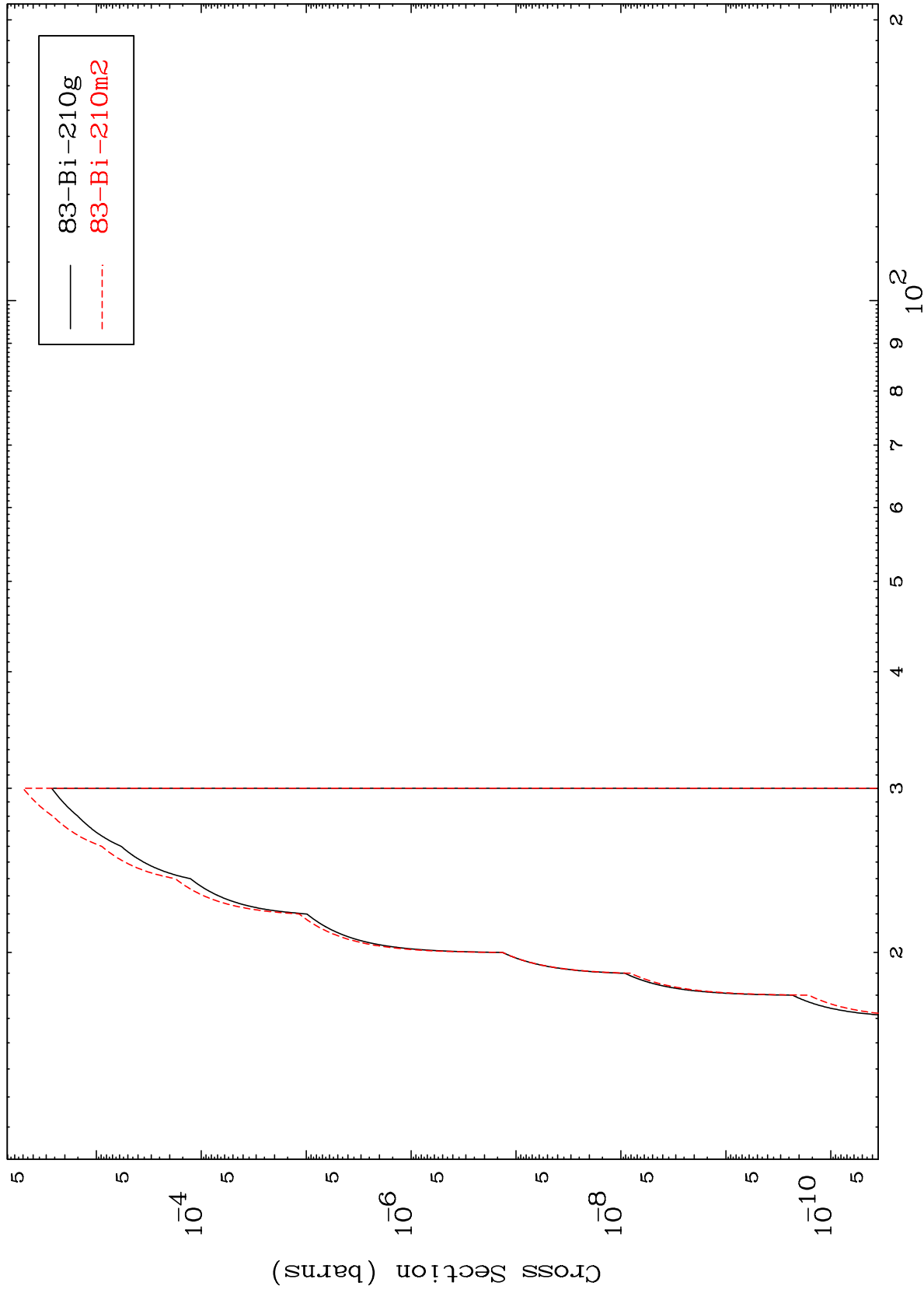
83-Bi-213

MAT 8337

(p,2n) d

⁸³Bi-²¹³

Radionuclide Production Cross Section



12

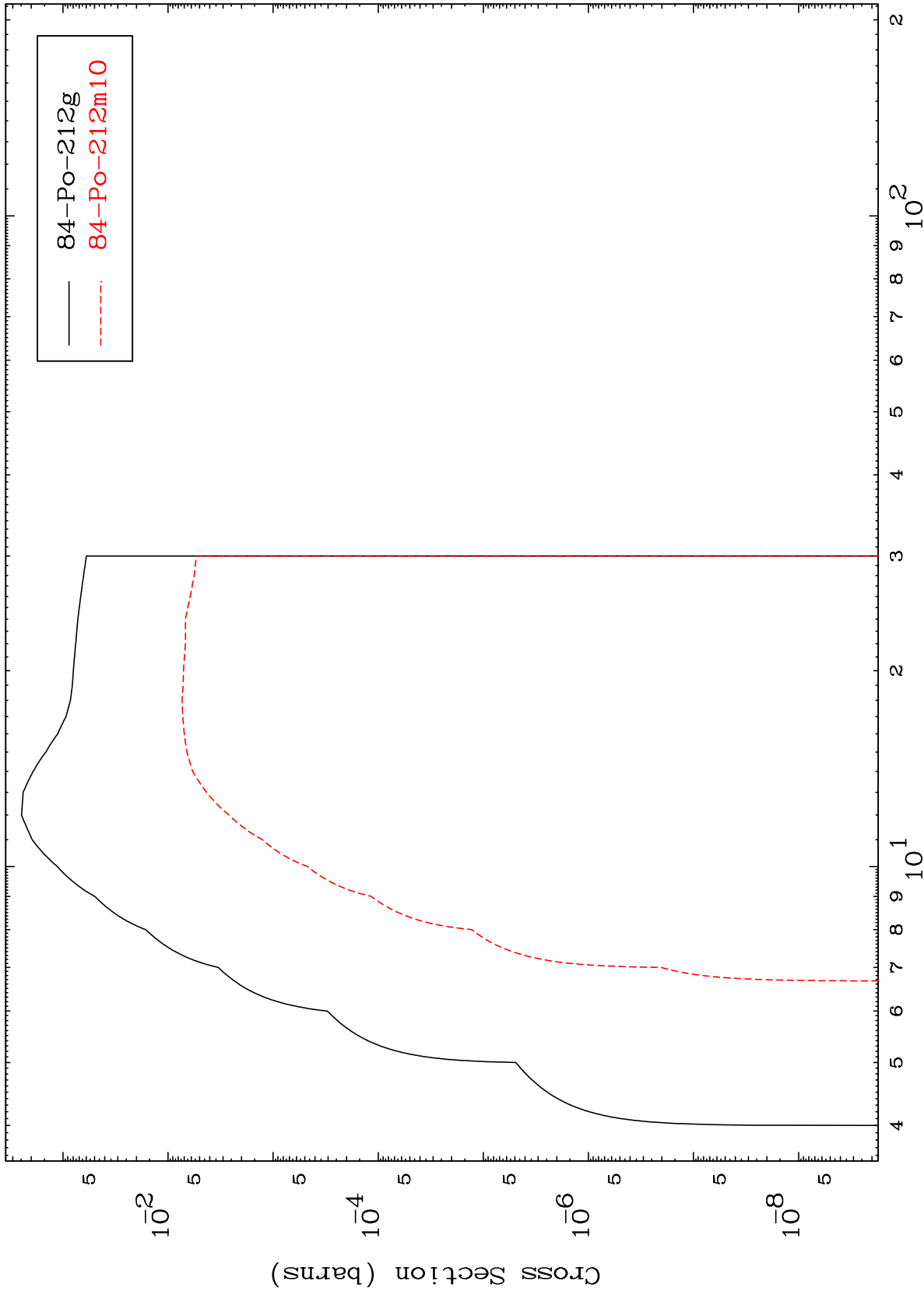
Incident Energy (MeV)

⁸³Bi-²¹³

MAT 8337

83-Bi-213

(p,2n)
Radionuclide Production Cross Section



13

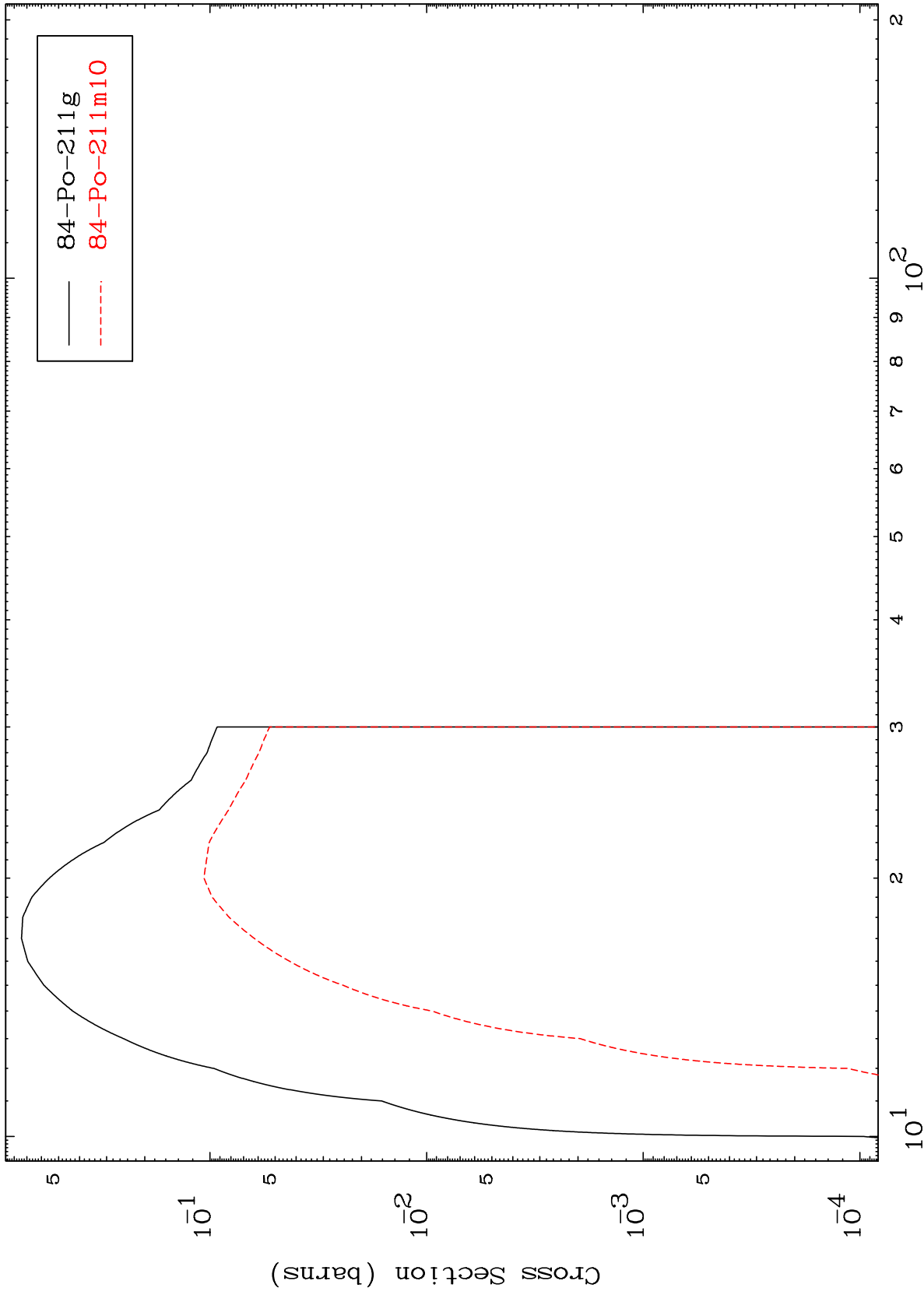
Incident Energy (MeV)

83-Bi-213

MAT 8337

83-Bi-213

(p,3n)
Radionuclide Production Cross Section



14

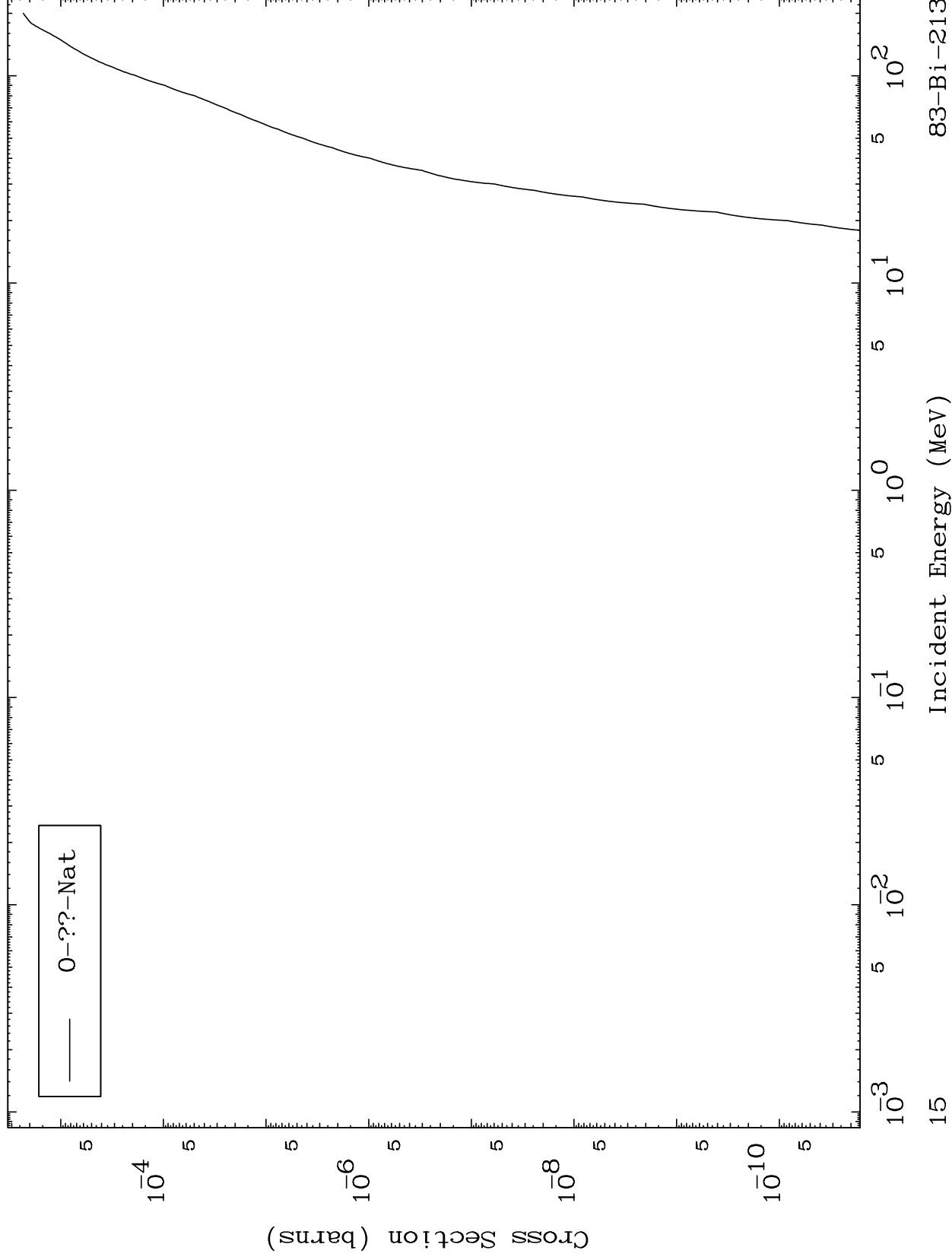
Incident Energy (MeV)

83-Bi-213

MAT 8337

Proton Fission
Radionuclide Production Cross Section

83-Bi-213

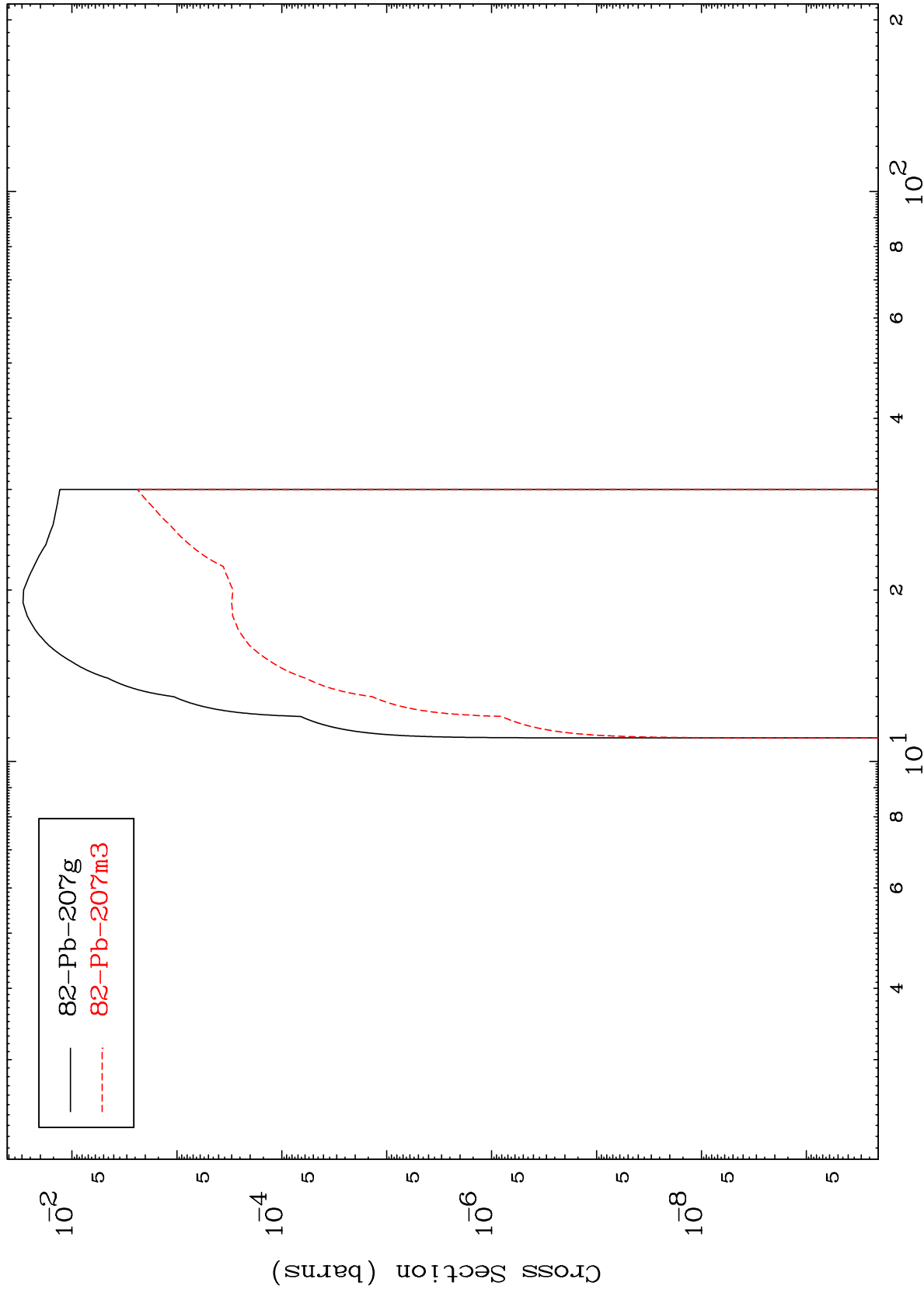


83-Bi-213

MAT 8337

83-Bi-213

(p,3n) α
Radionuclide Production Cross Section



16

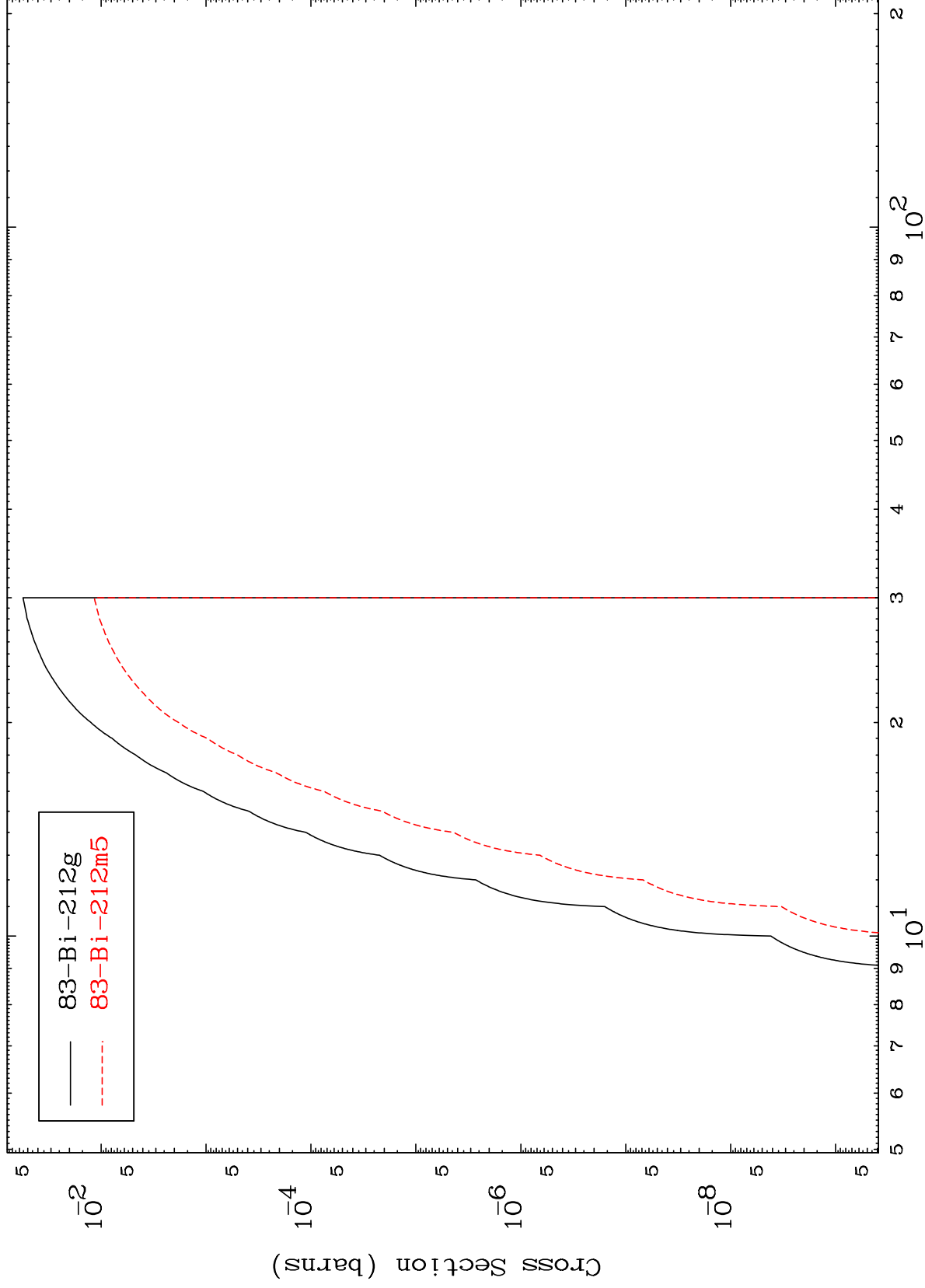
Incident Energy (MeV)

83-Bi-213

MAT 8337

83-Bi-213

(p,n') p
Radionuclide Production Cross Section



17

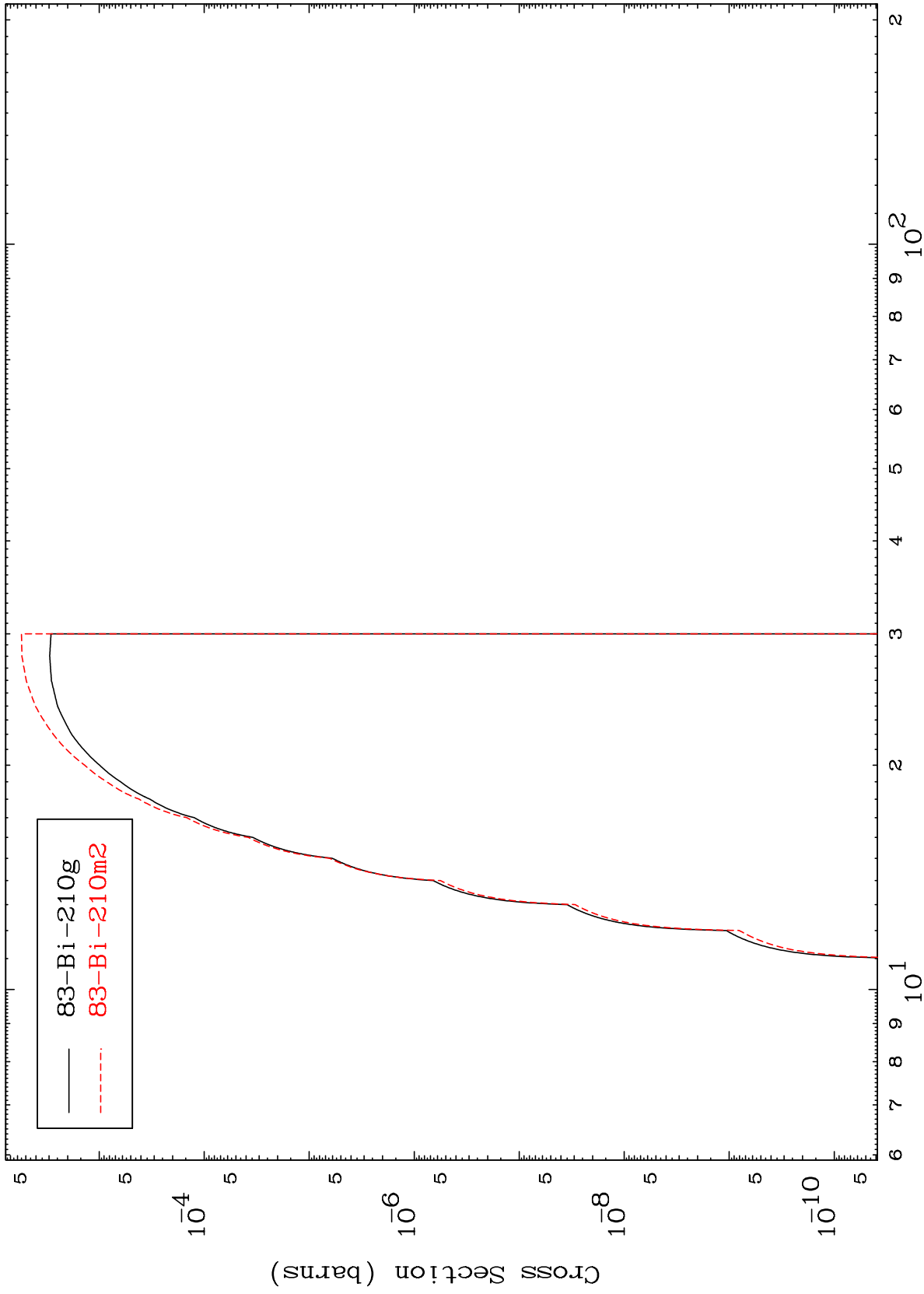
Incident Energy (MeV)

83-Bi-213

MAT 8337

83-Bi-213

(p,n') t
Radionuclide Production Cross Section



18

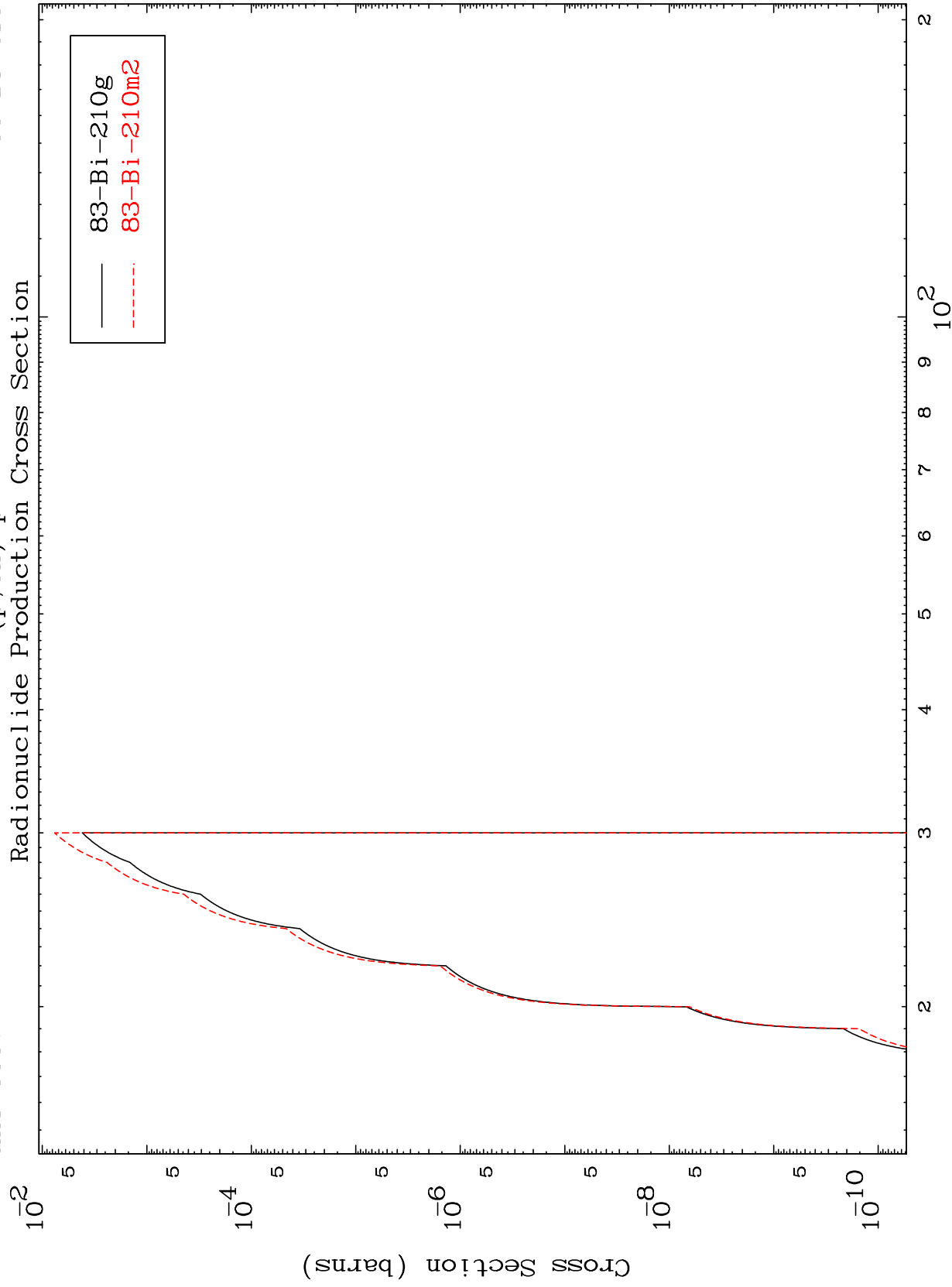
Incident Energy (MeV)

83-Bi-213

MAT 8337

83-Bi-213

(p,3n) p
Radionuclide Production Cross Section



19

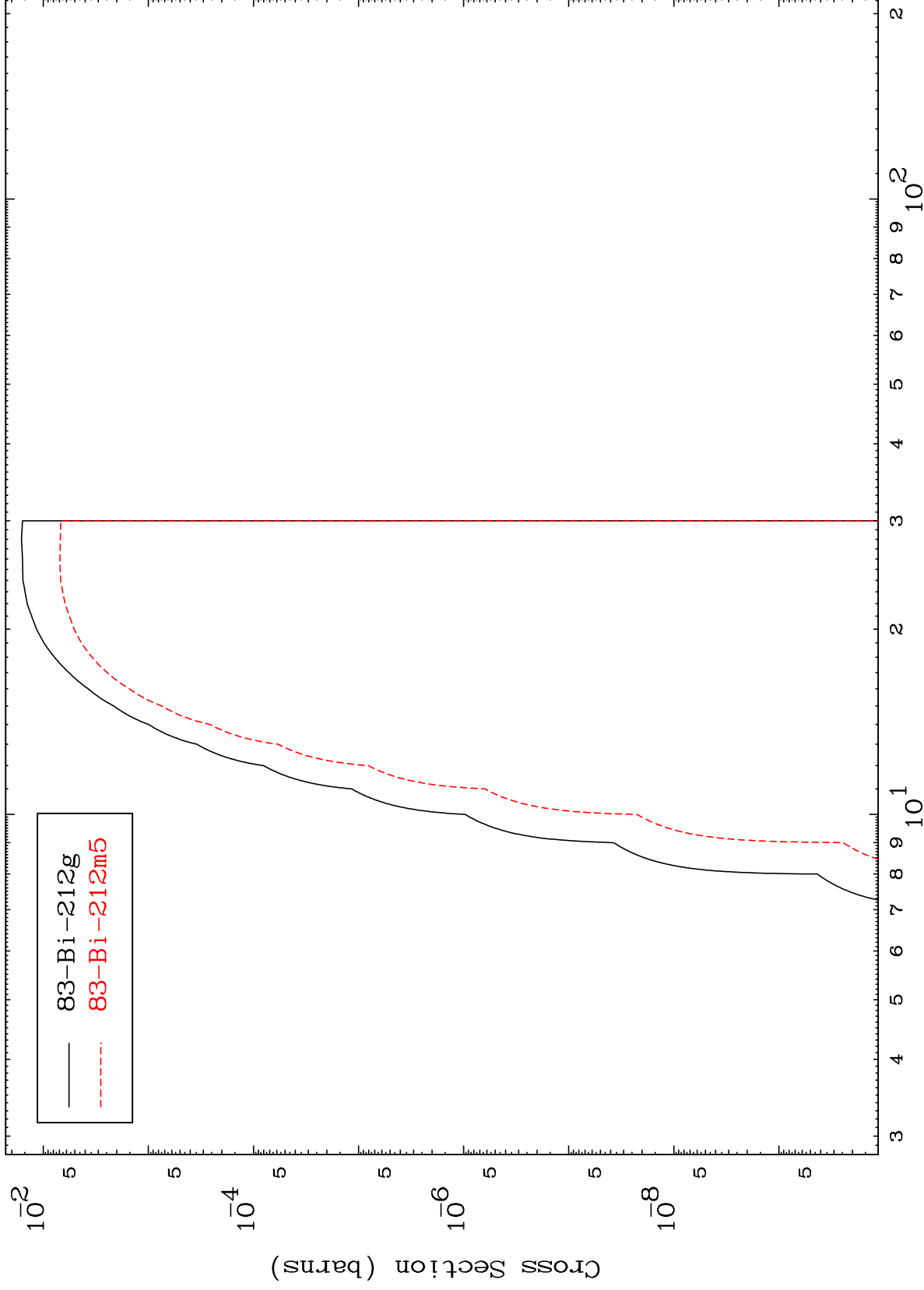
Incident Energy (MeV)

83-Bi-213

MAT 8337

83-Bi-213

(p,d)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

83-Bi-213