

Program EVALPLOT
(Version 2018-1)

by

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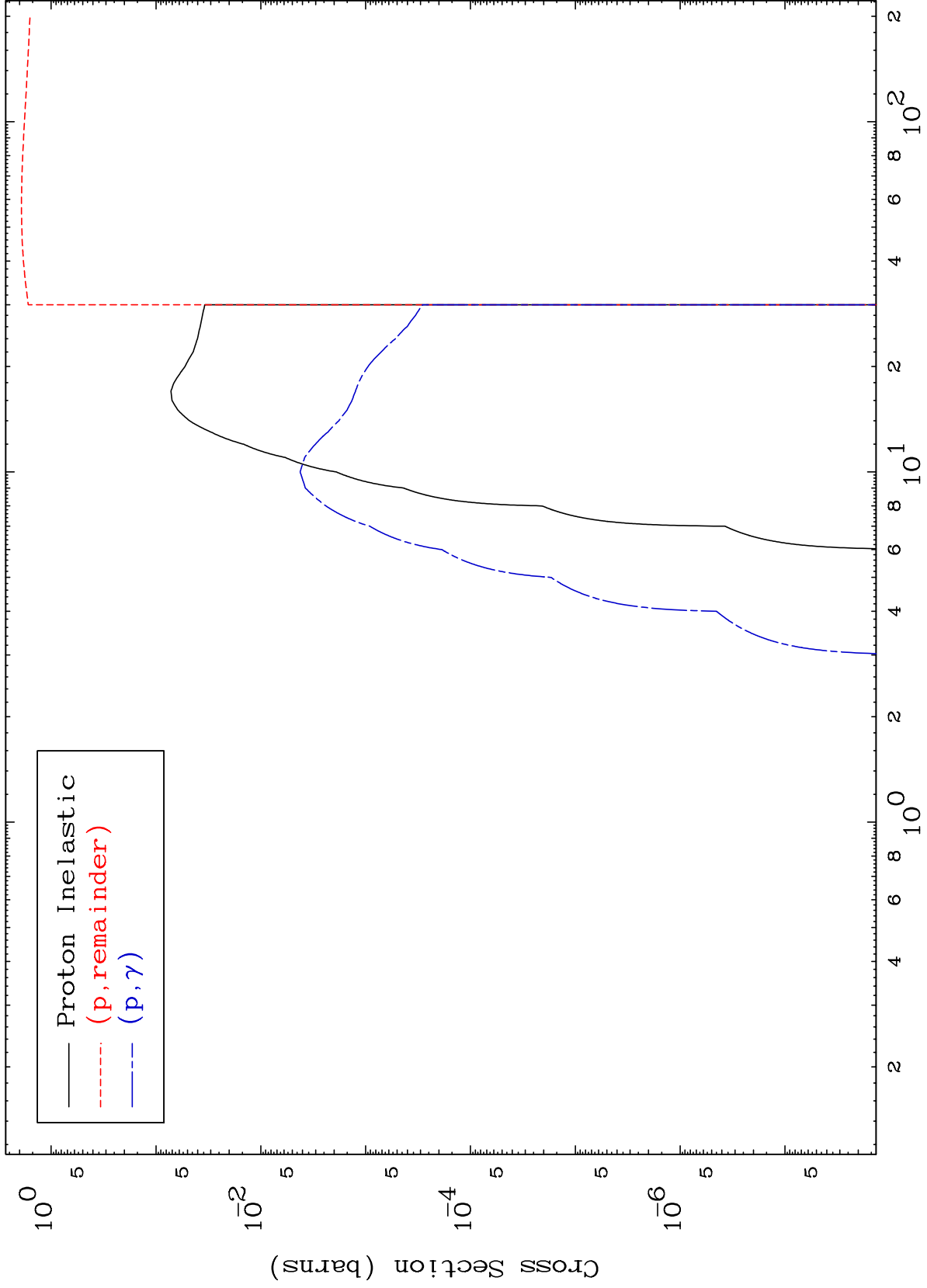
Press Mouse Button to Start

MAT 8281

Proton Major

83-Bi-194

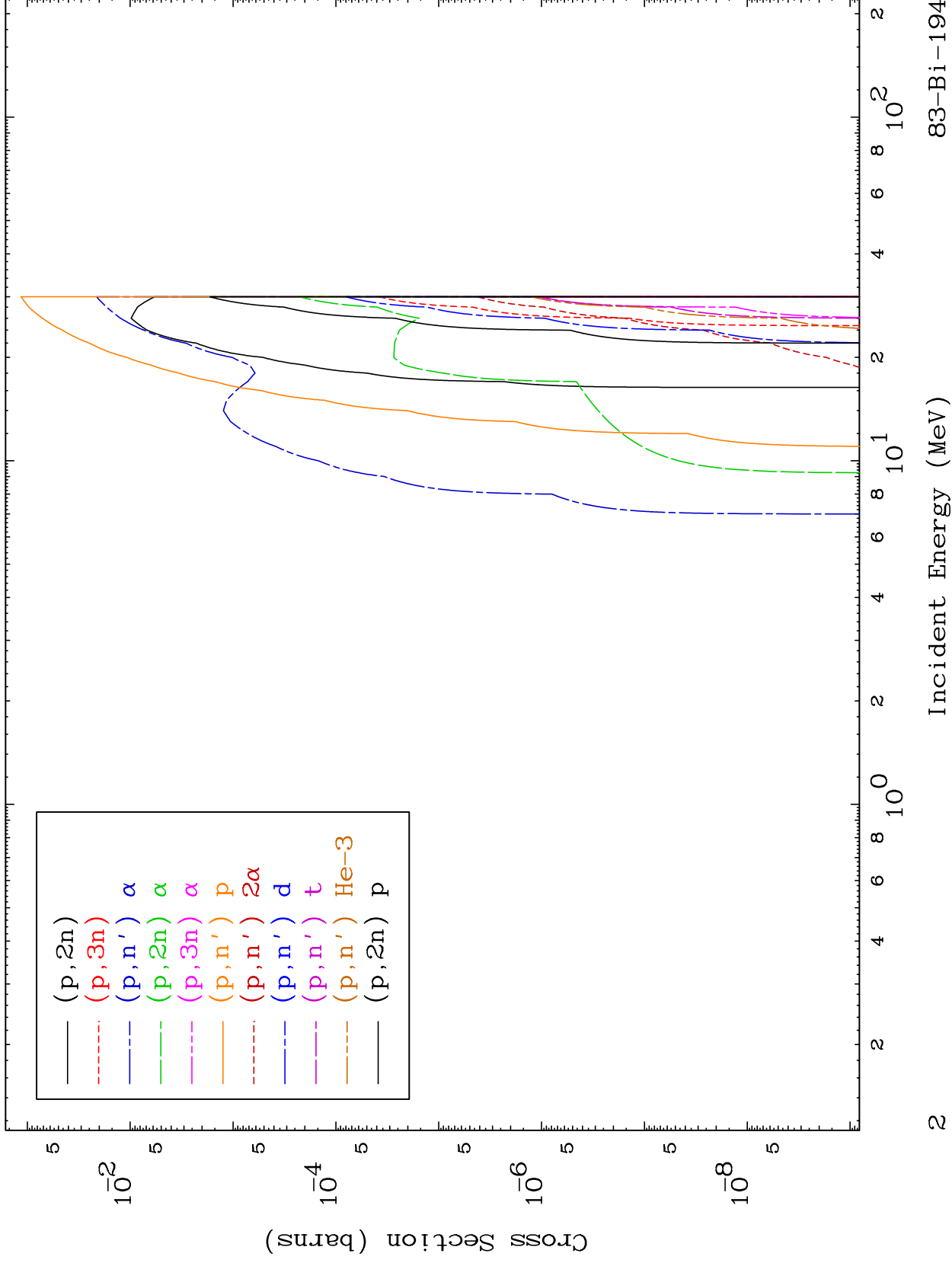
0 Kelvin Cross Sections



MAT 8281

Proton Neutron Production
0 Kelvin Cross Sections

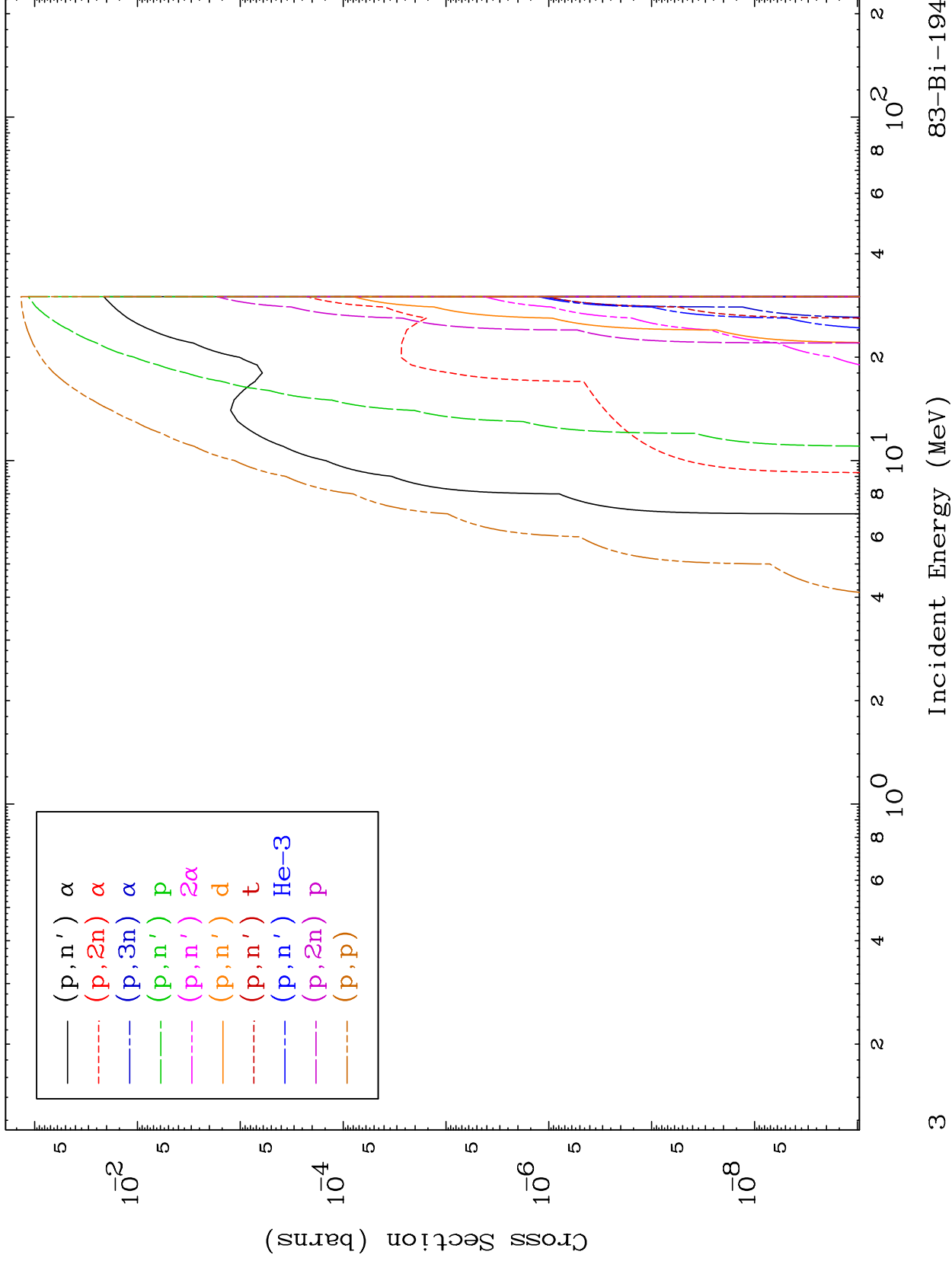
83-Bi-194



MAT 8281

Proton Charged Particle
0 Kelvin Cross Sections

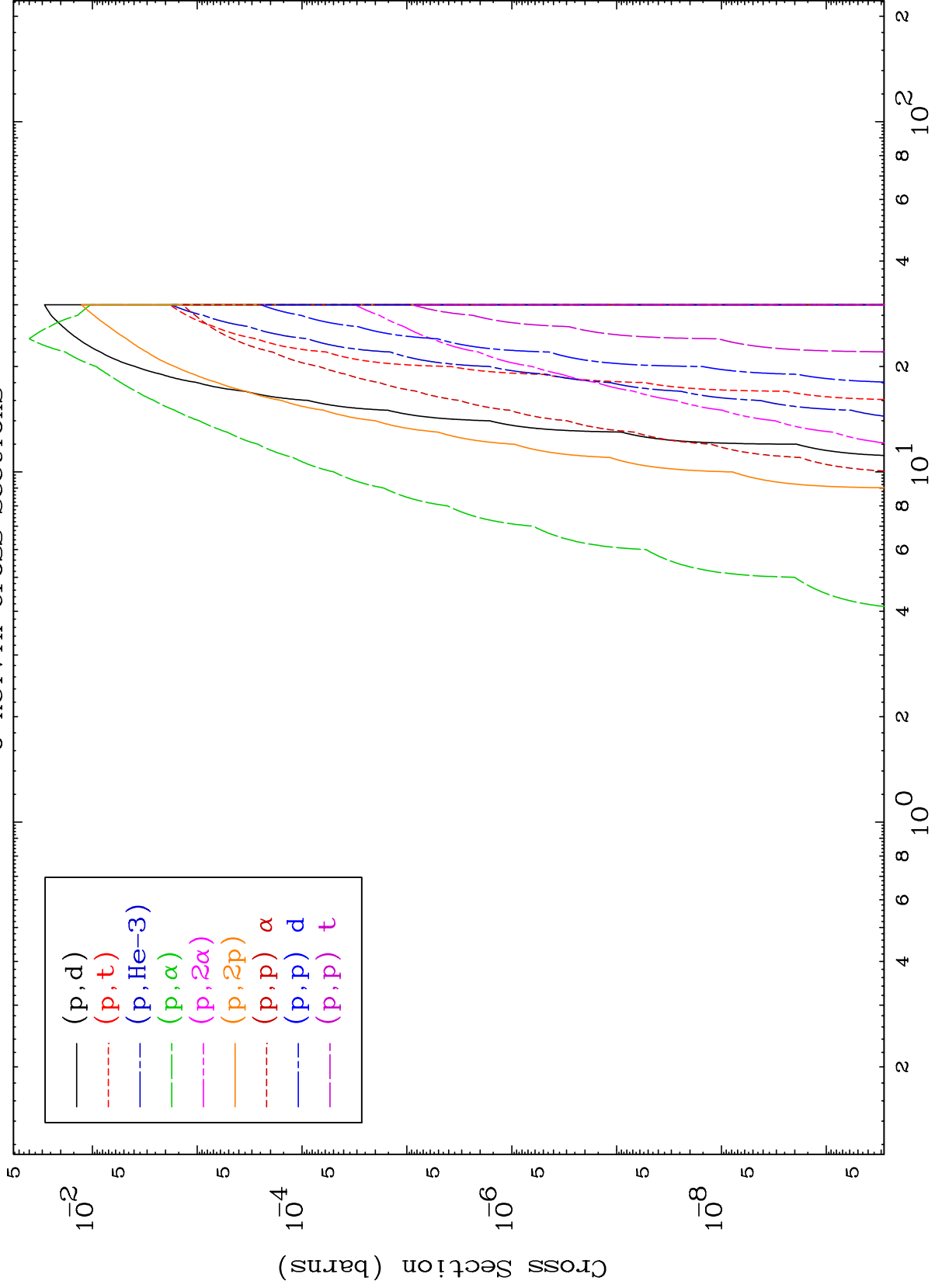
83-Bi-194



MAT 8281

Proton Charged Particle
0 Kelvin Cross Sections

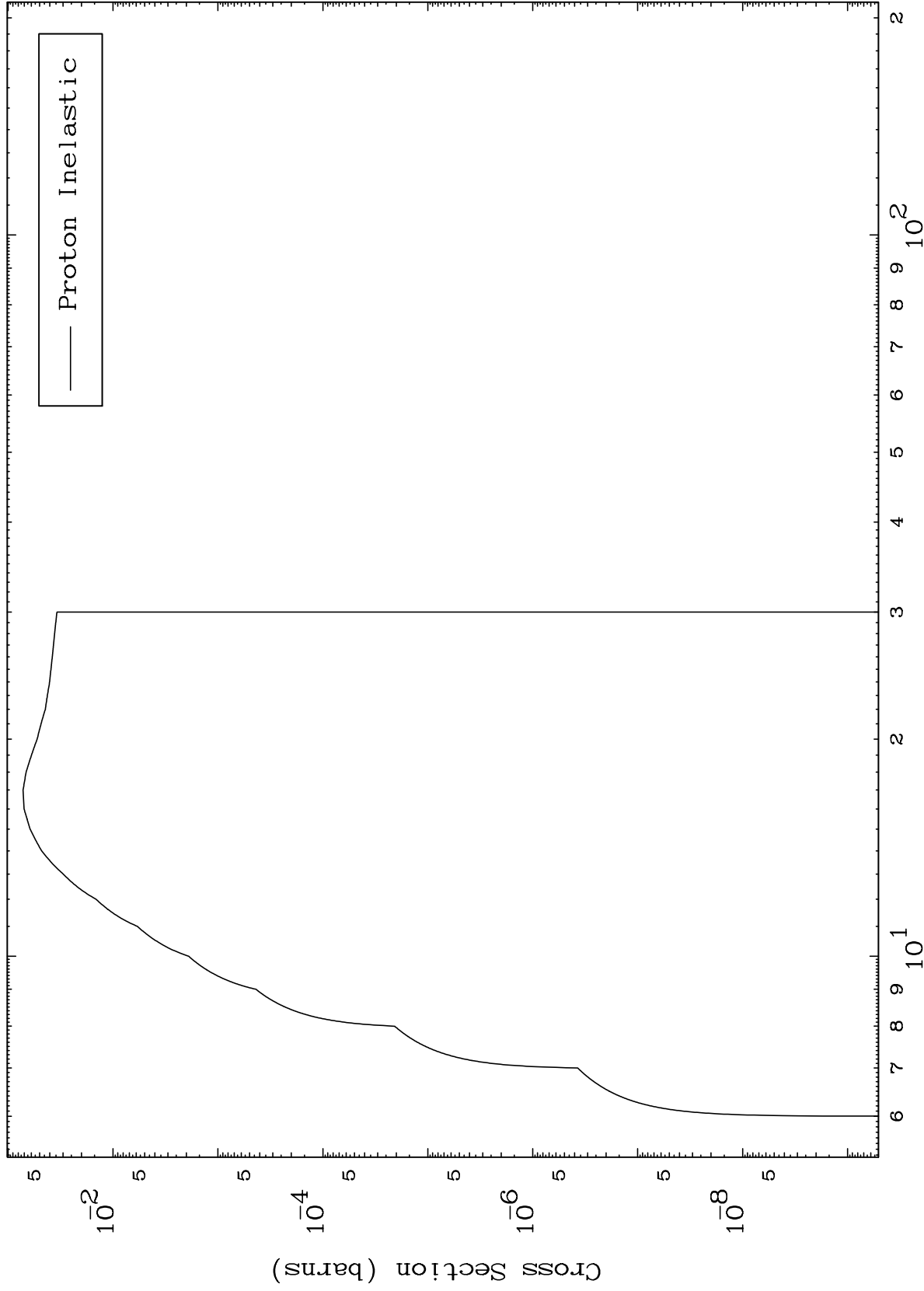
83-Bi-194



MAT 8281

83-Bi-194

(p,n') Level
0 Kelvin Cross Sections



5

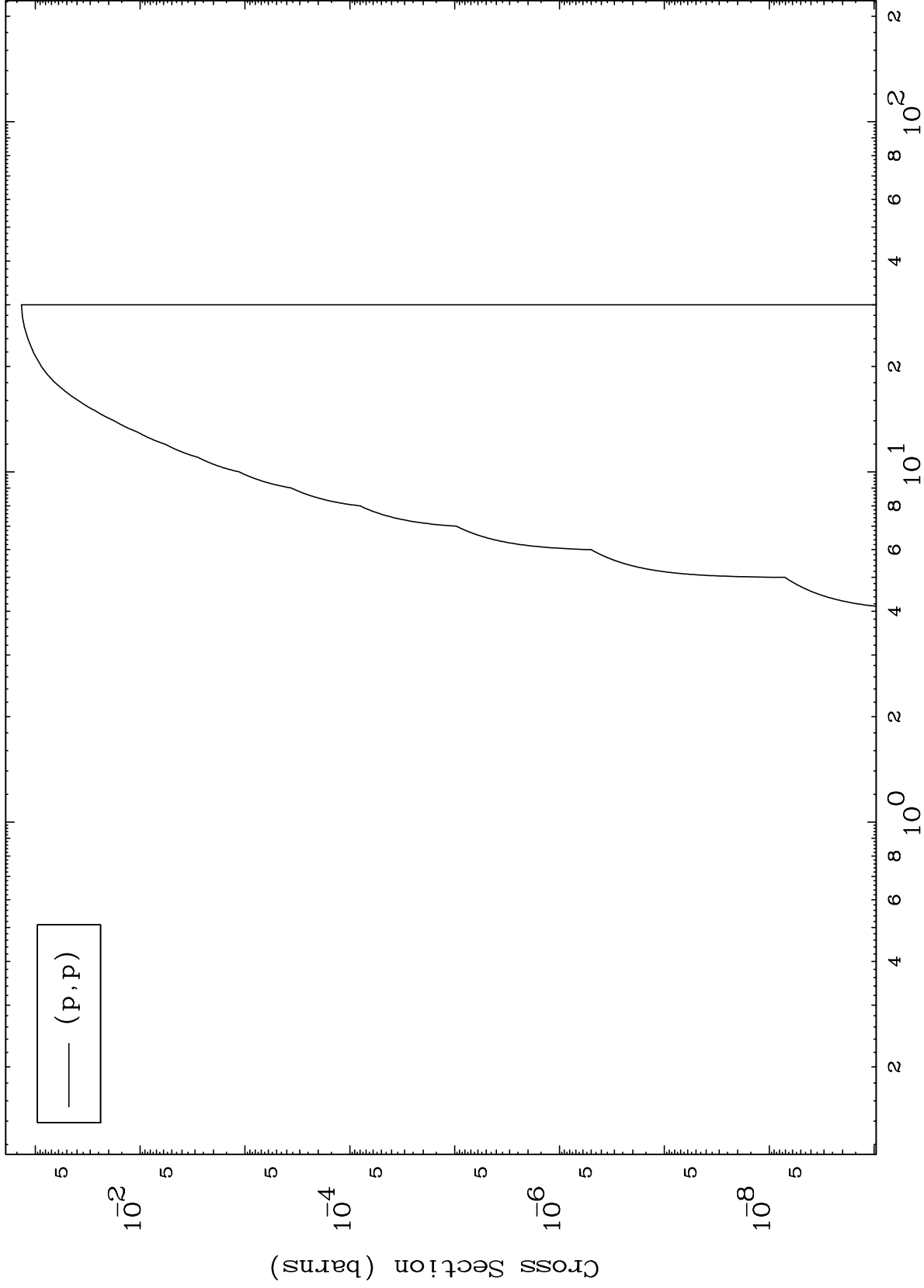
Incident Energy (MeV)

83-Bi-194

MAT 8281

(p,p) Levels
0 Kelvin Cross Sections

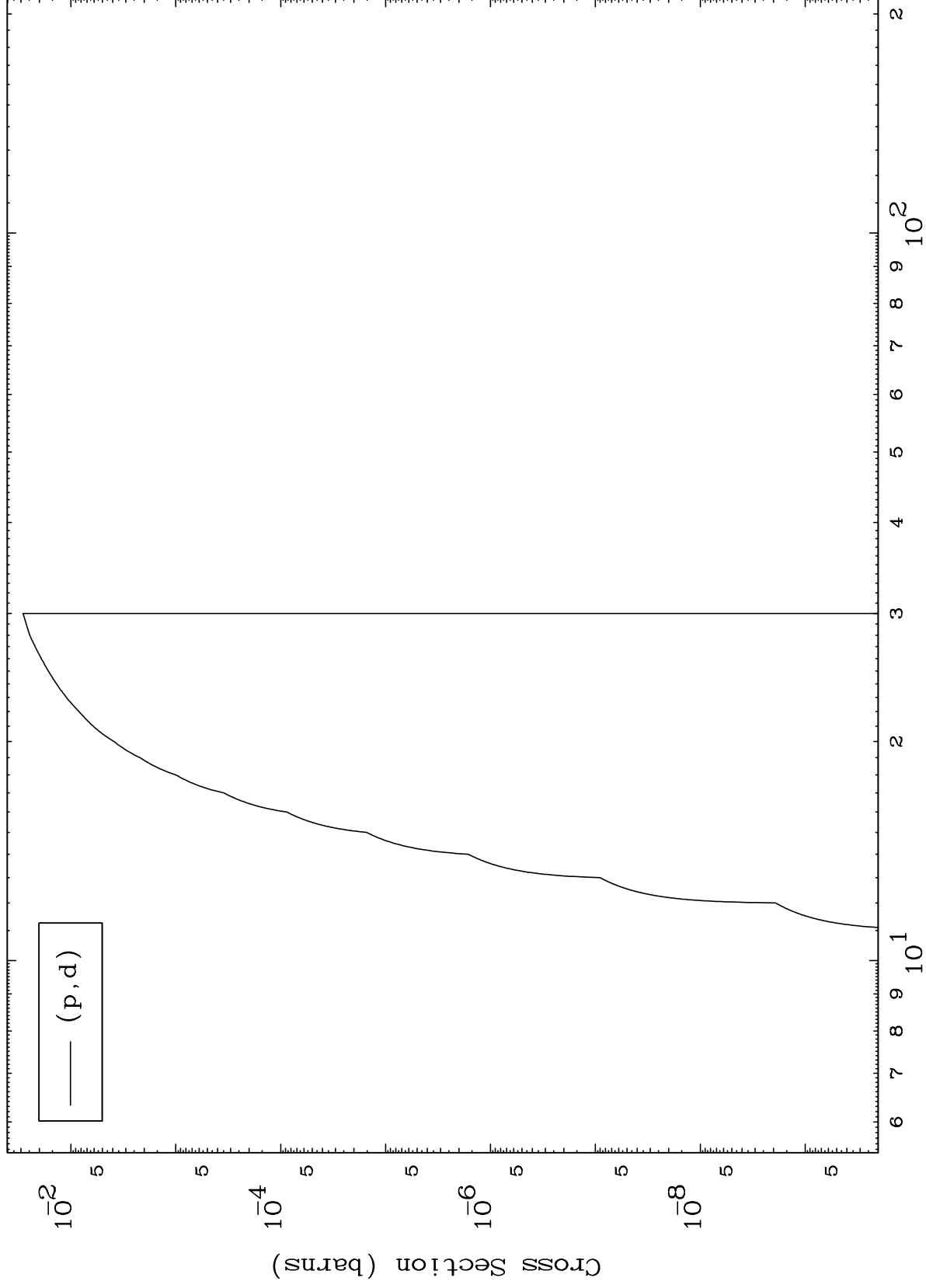
83-Bi-194



MAT 8281

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-194



7

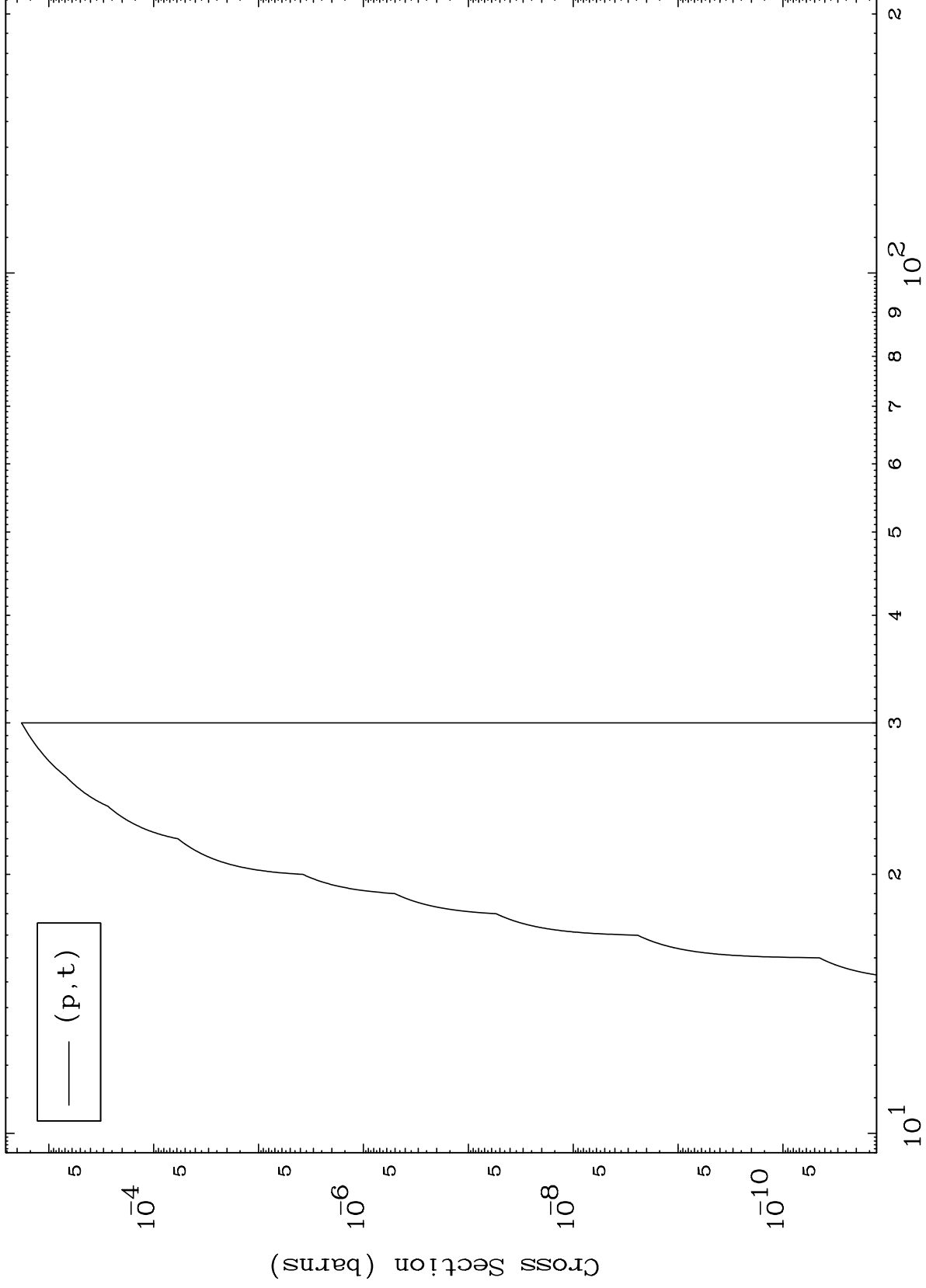
Incident Energy (MeV)

83-Bi-194

MAT 8281

(p,t) Levels
0 Kelvin Cross Sections

83-Bi-194



83-Bi-194

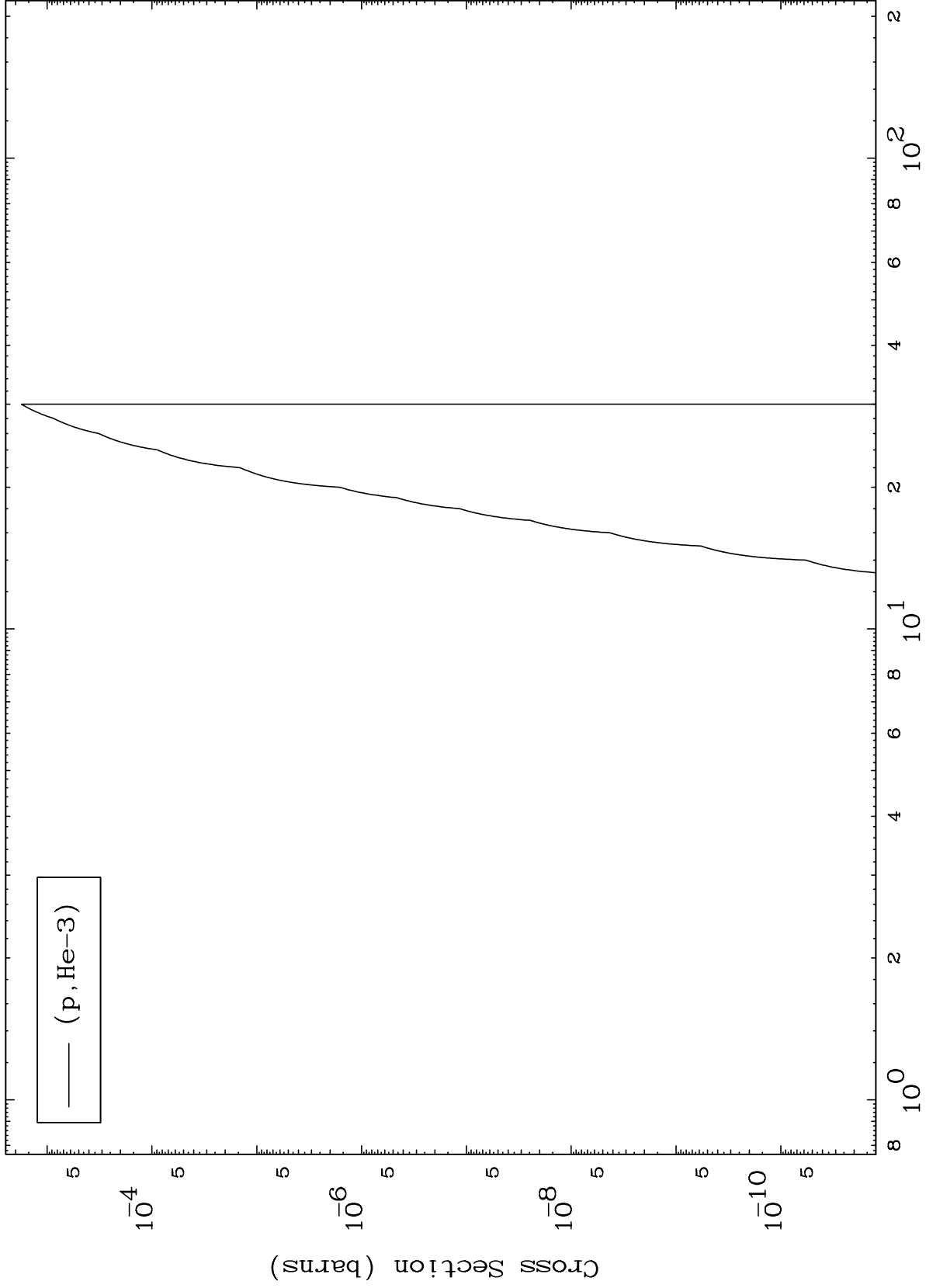
Incident Energy (MeV)

MAT 8281

(p,He3) Levels

83-Bi-194

0 Kelvin Cross Sections



9

Incident Energy (MeV)

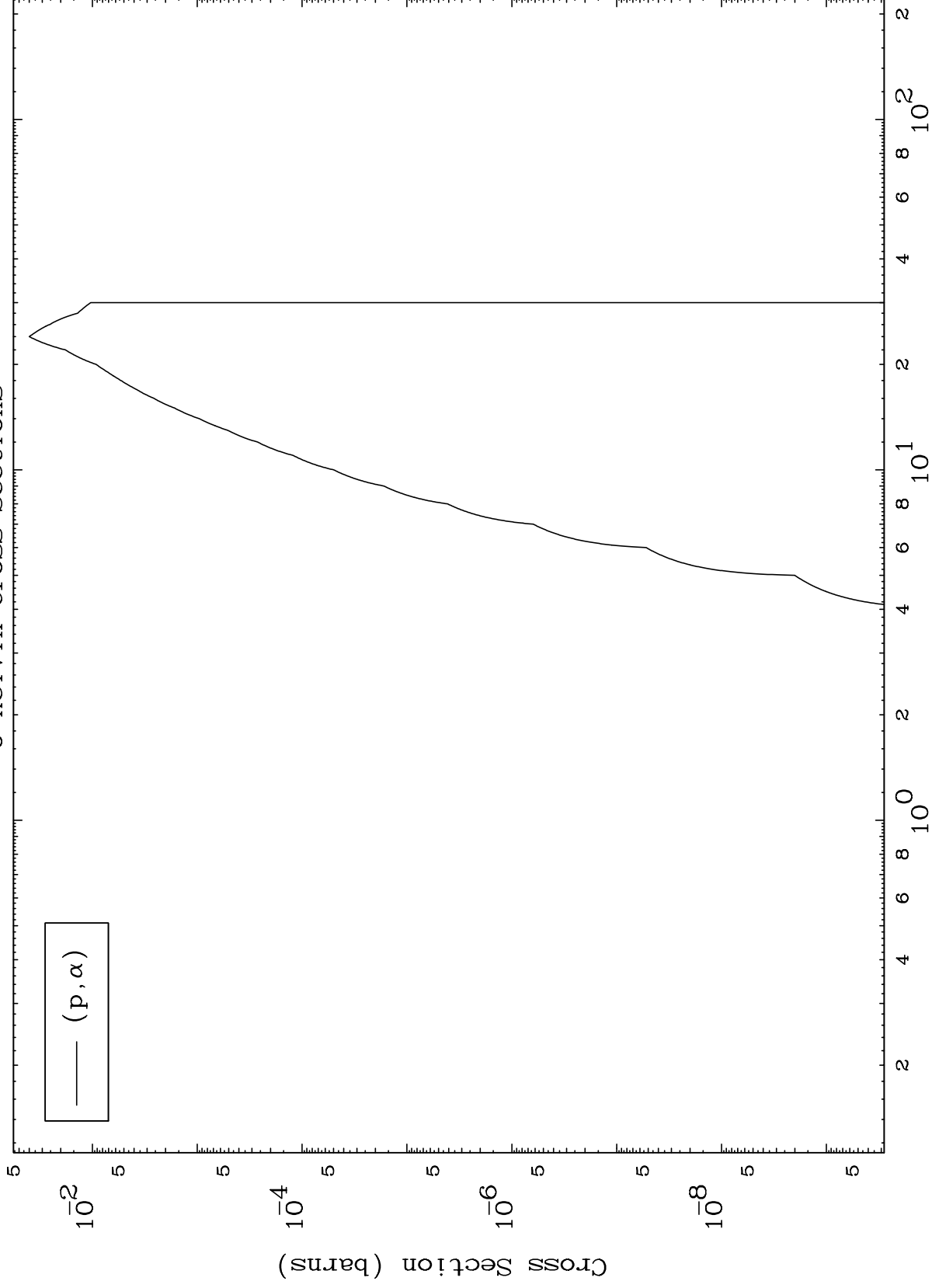
83-Bi-194

MAT 8281

(p, α) Levels

83-Bi-194

0 Kelvin Cross Sections



10

Incident Energy (MeV)

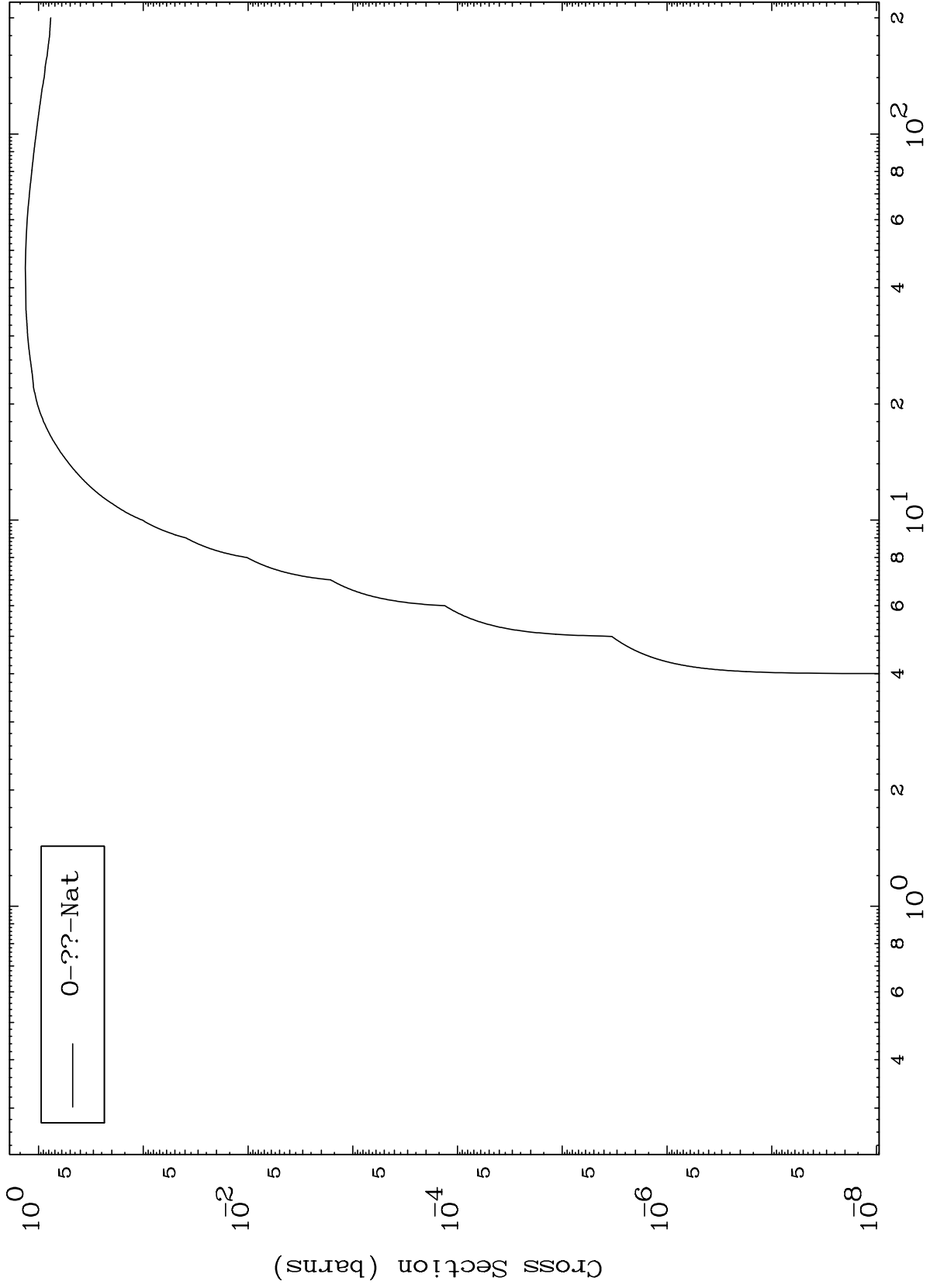
83-Bi-194

MAT 8281

83-Bi-194

Proton Fission

Radionuclide Production Cross Section

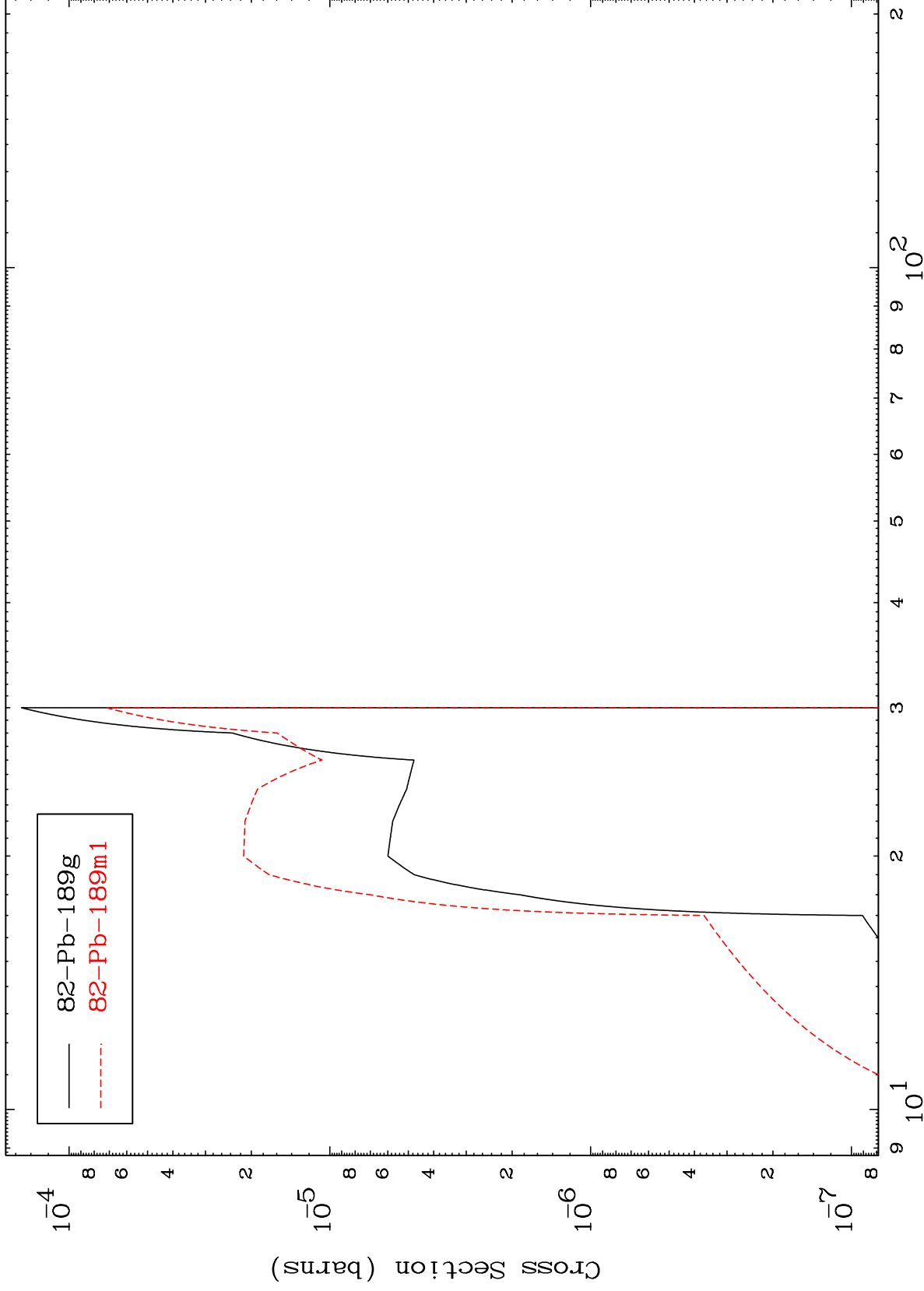


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(p,2n) α

83-Bi-194

Radionuclide Production Cross Section



12

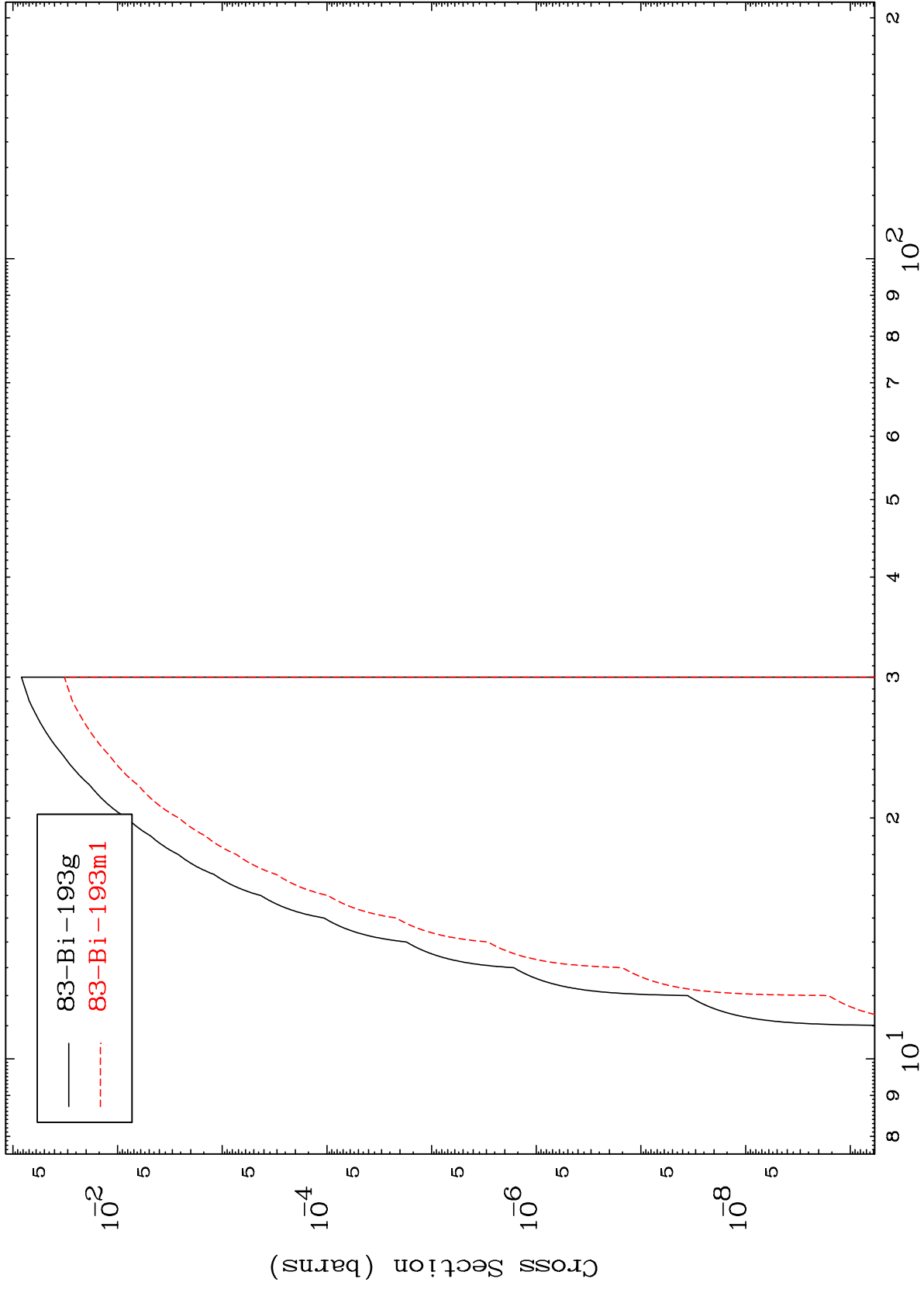
Incident Energy (MeV)

83-Bi-194

MAT 8281

83-Bi-194

(p,n') p
Radionuclide Production Cross Section



13

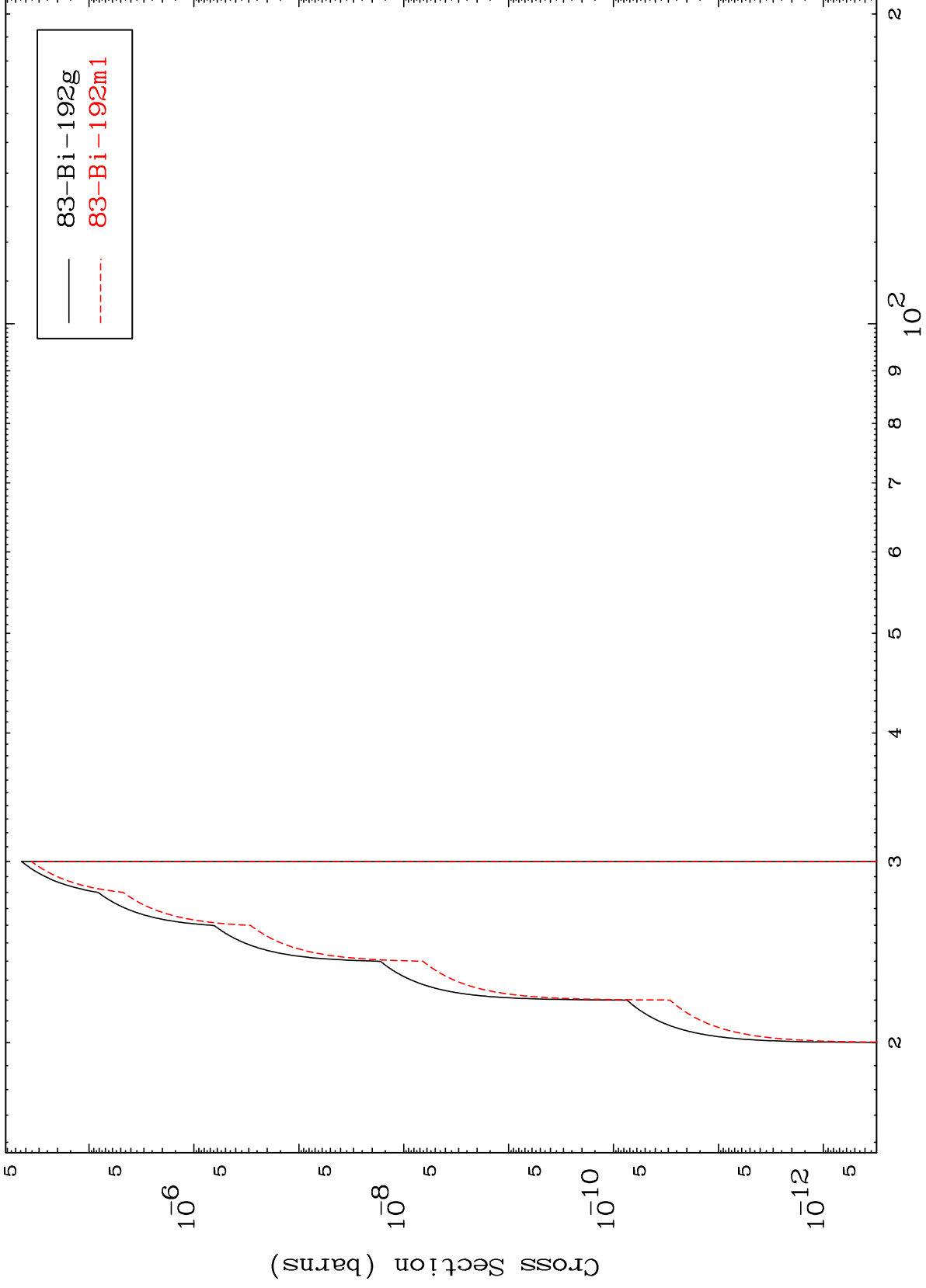
Incident Energy (MeV)

83-Bi-194

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83-Bi-194

(p,n') d
Radionuclide Production Cross Section



14

Incident Energy (MeV)

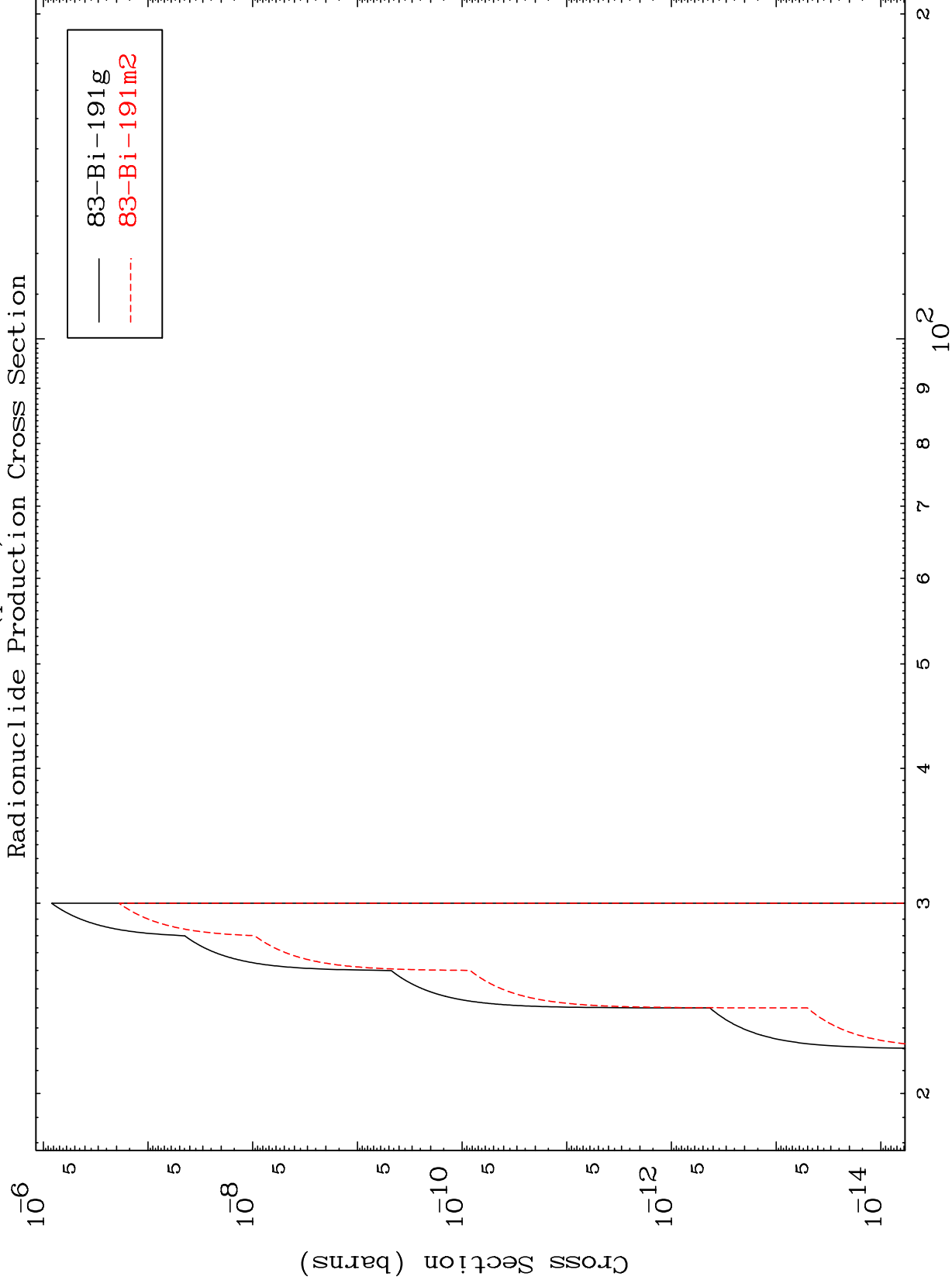
83-Bi-194

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(p,n') t

83-Bi-194

Radionuclide Production Cross Section



15

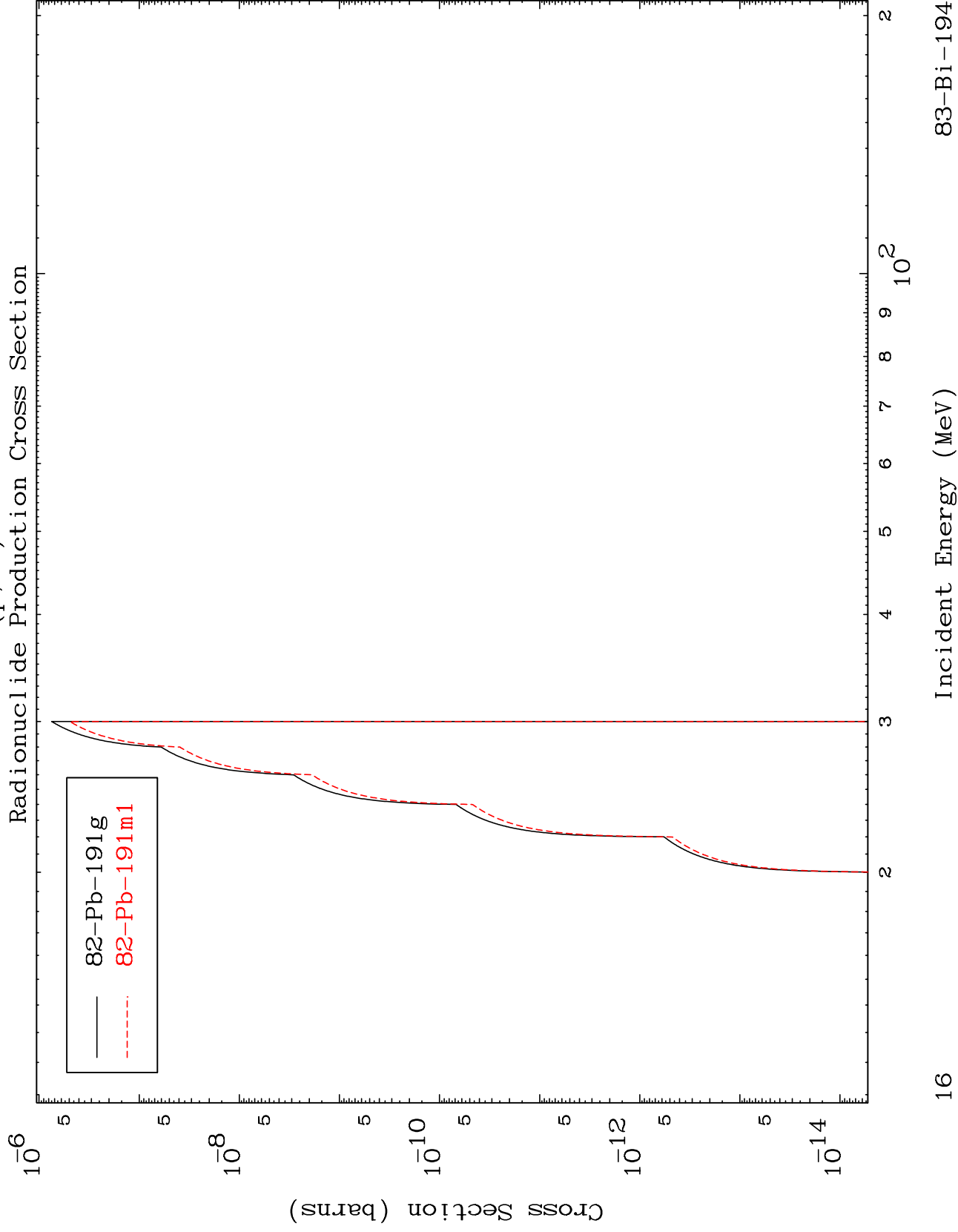
Incident Energy (MeV)

83-Bi-194

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(p,n') He-3

83-Bi-194



16

Incident Energy (MeV)

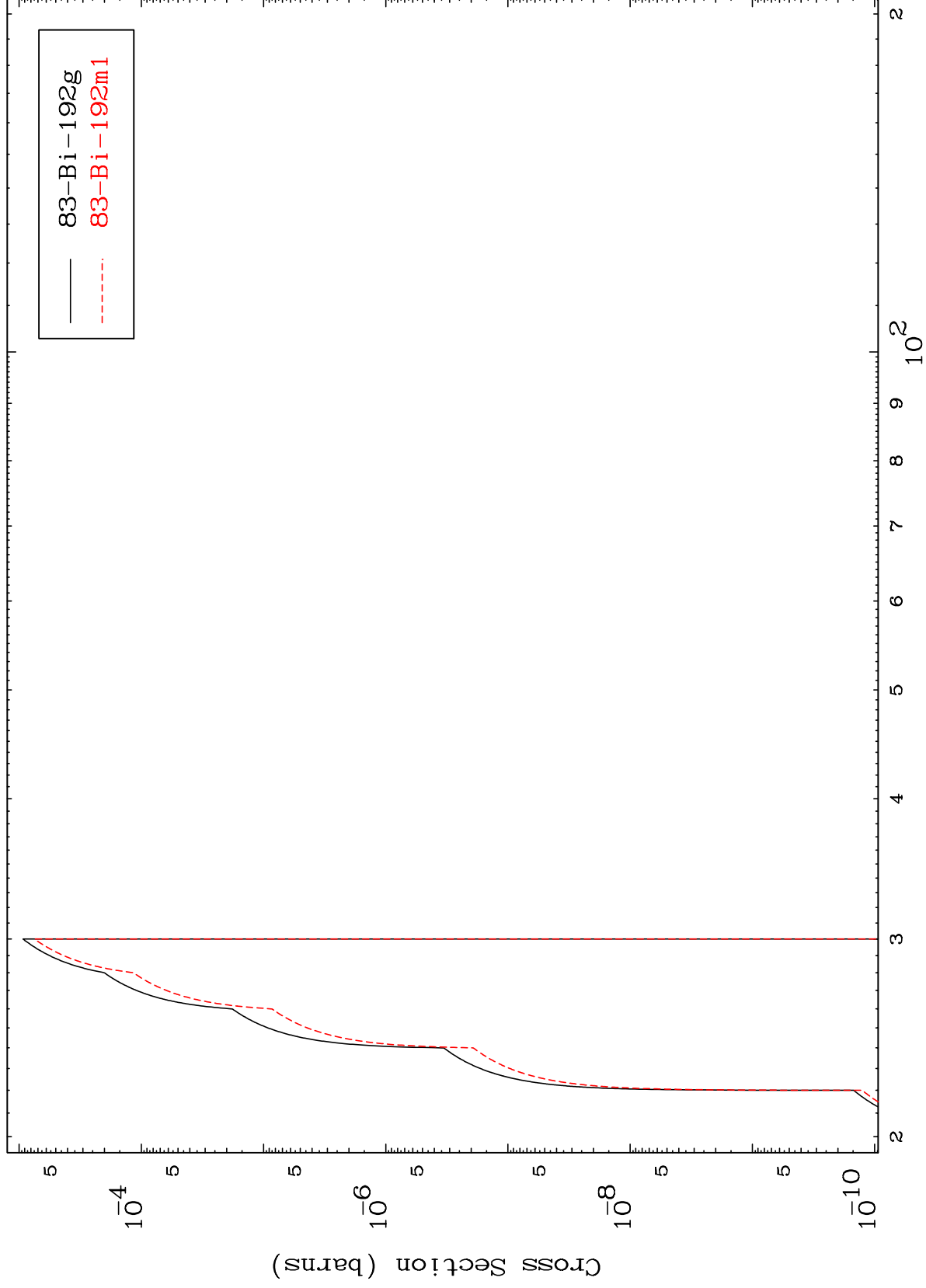
83-Bi-194

MAT 8281

⁸³Bi-194

(p,2n) p

Radionuclide Production Cross Section



17

Incident Energy (MeV)

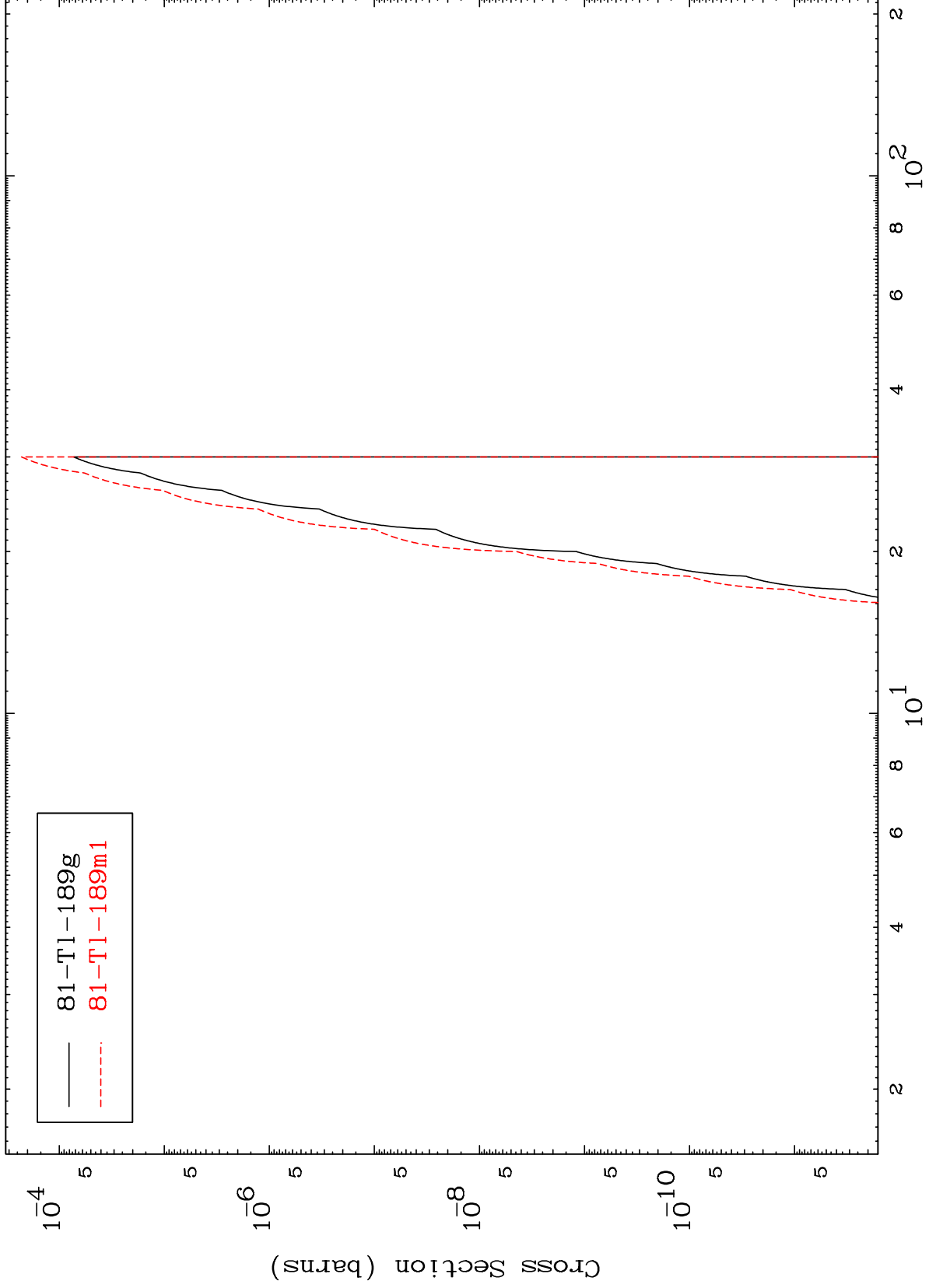
⁸³Bi-194

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(p,n') p α

83-Bi-194

Radionuclide Production Cross Section



18

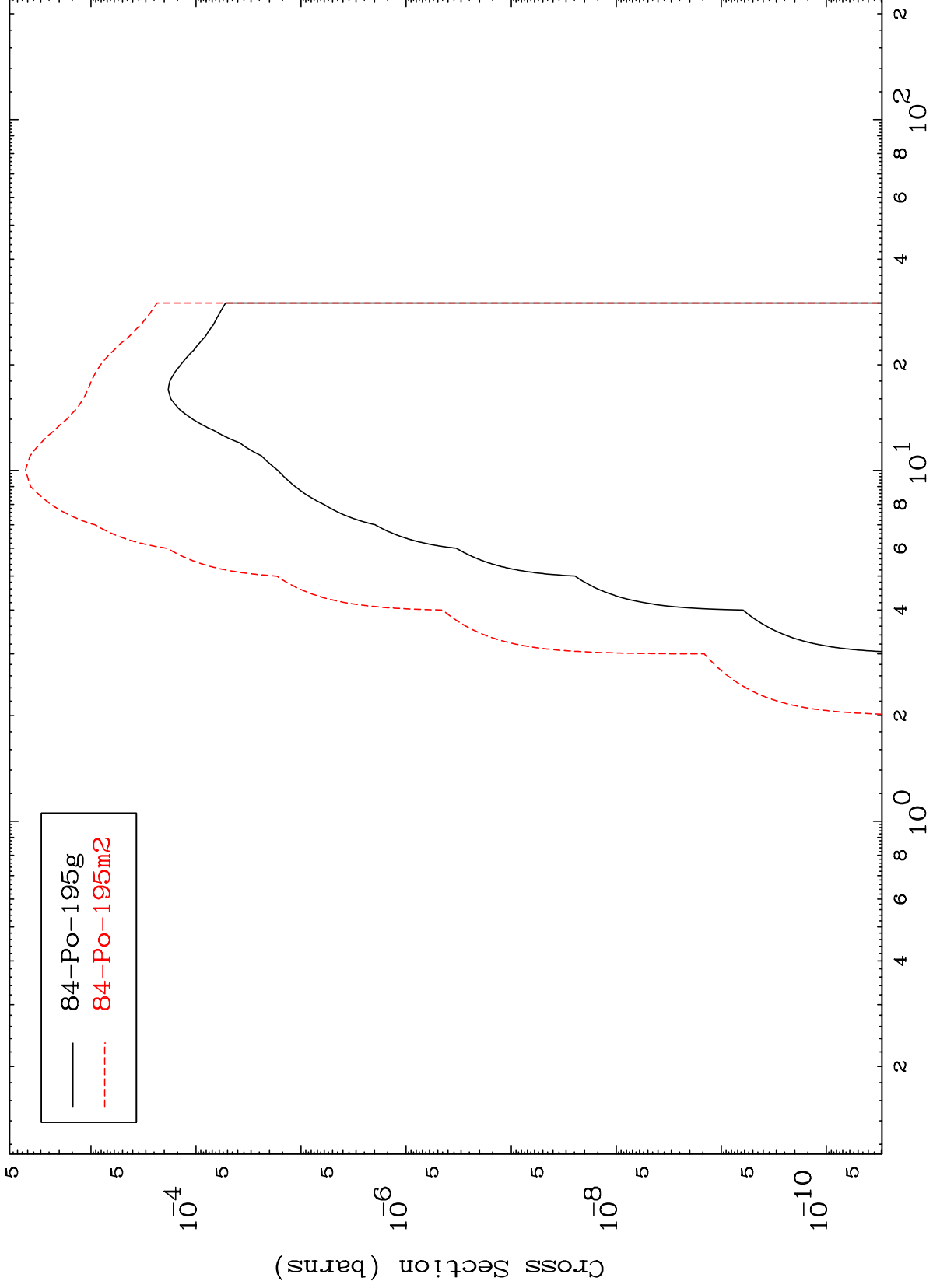
Incident Energy (MeV)

83-Bi-194

MAT 8281

83-Bi-194

(p, γ)
Radionuclide Production Cross Section



19

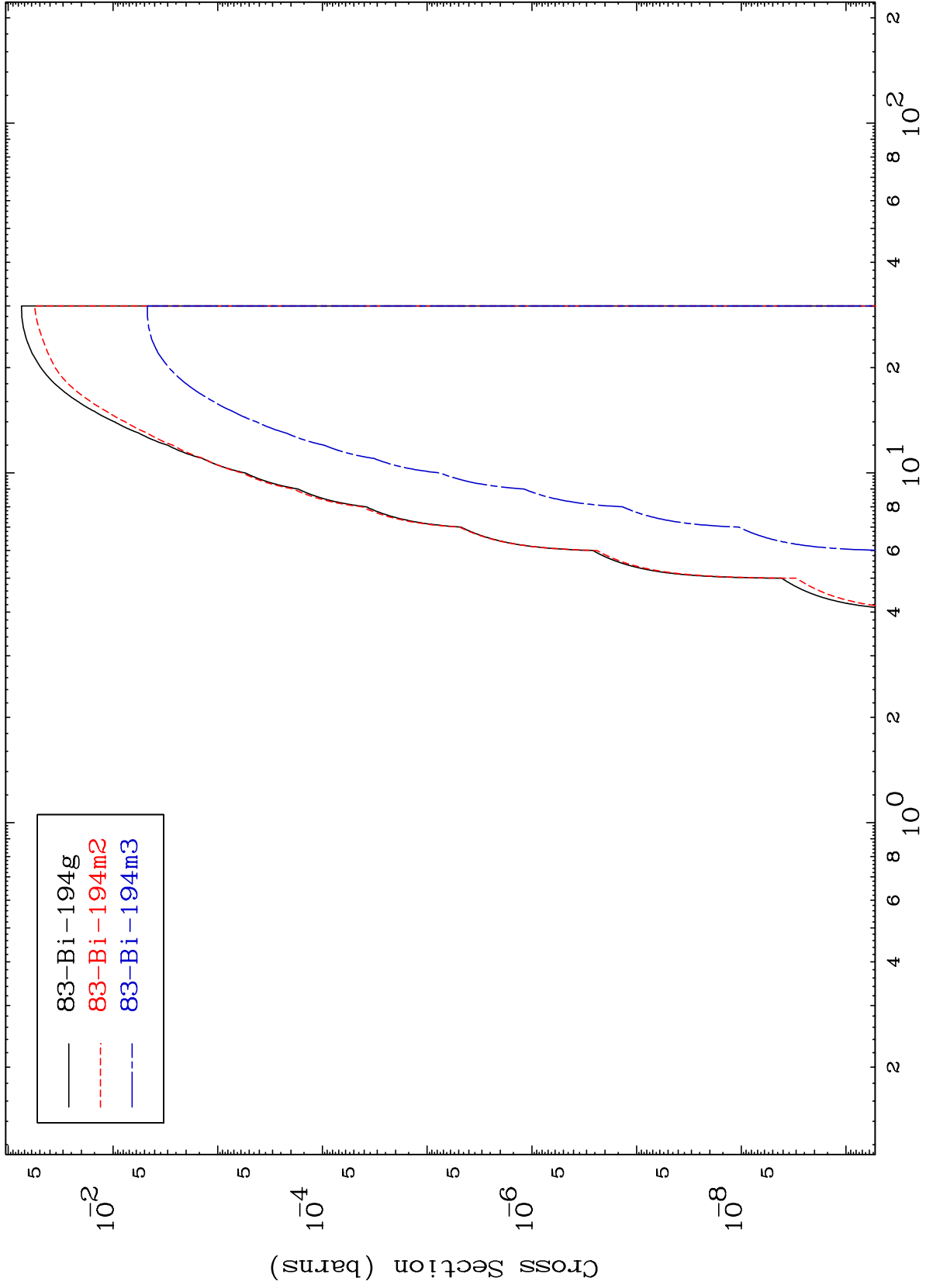
83-Bi-194

Incident Energy (MeV)

MAT 8281

83-Bi-194

(p,p)
Radionuclide Production Cross Section



20

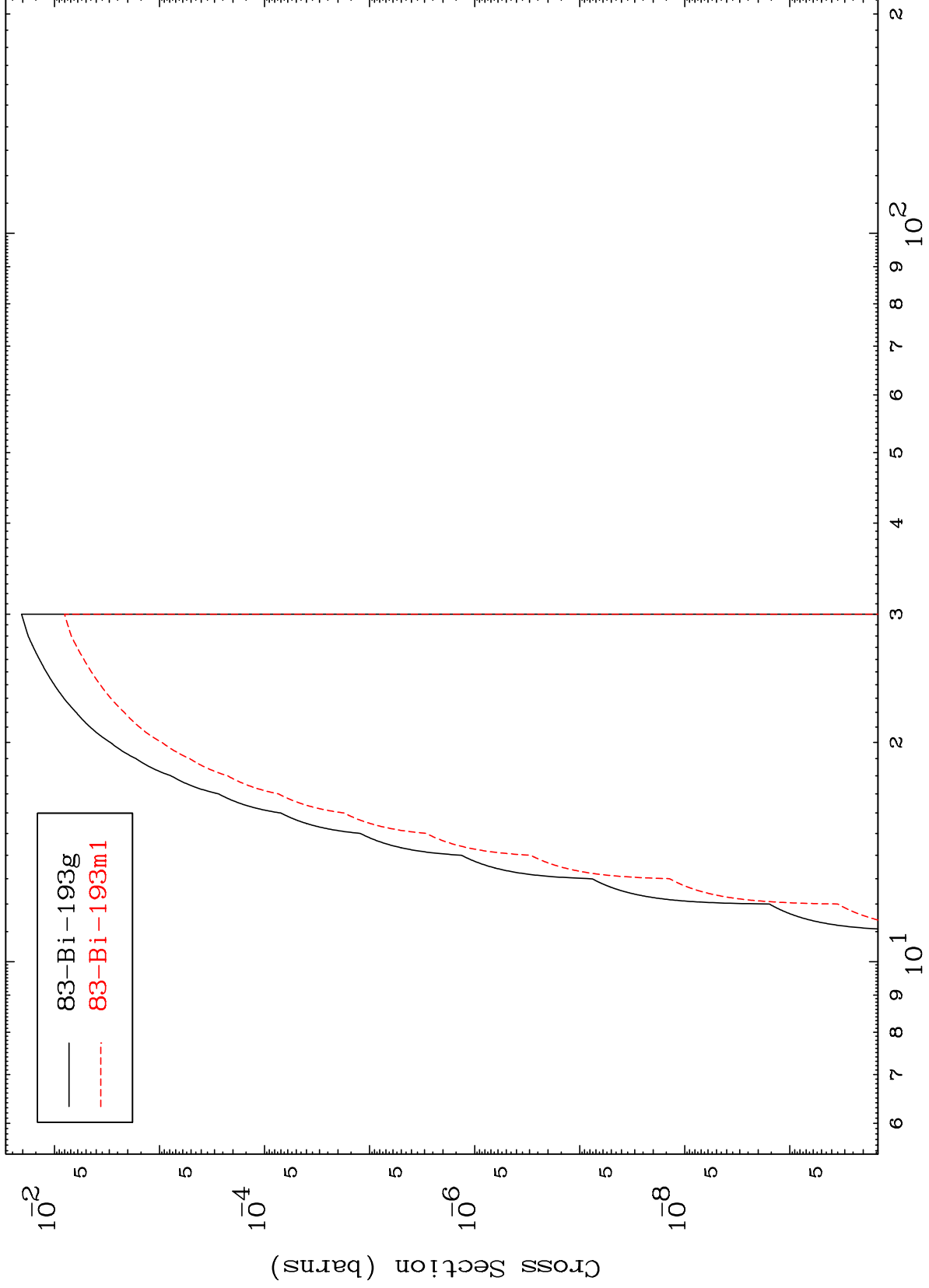
Incident Energy (MeV)

83-Bi-194

MAT 8281

83-Bi-194

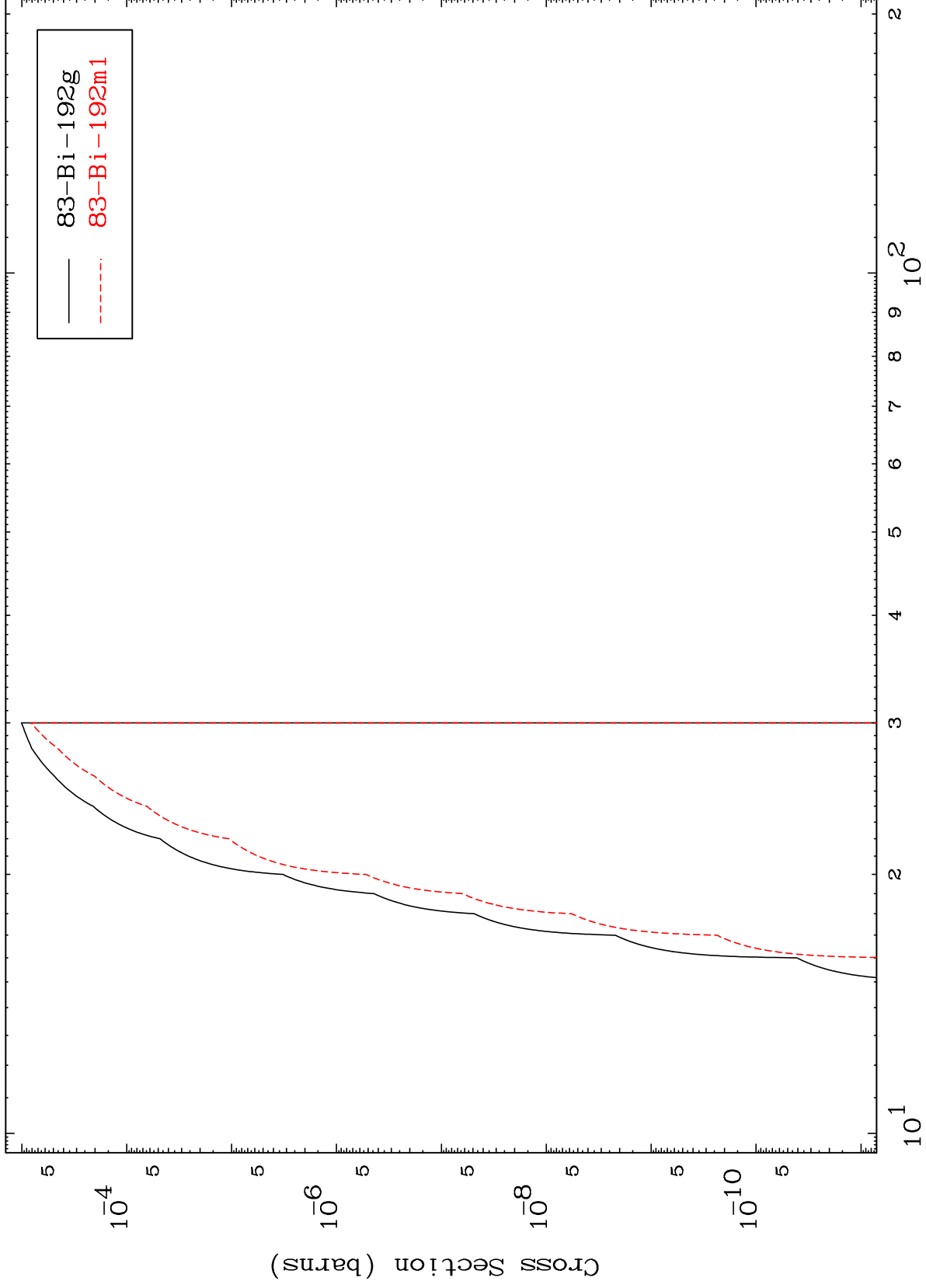
(p,d)
Radionuclide Production Cross Section



MAT 8281

83-Bi-194

(p,t)
Radionuclide Production Cross Section



83-Bi-192g
83-Bi-192m1

22

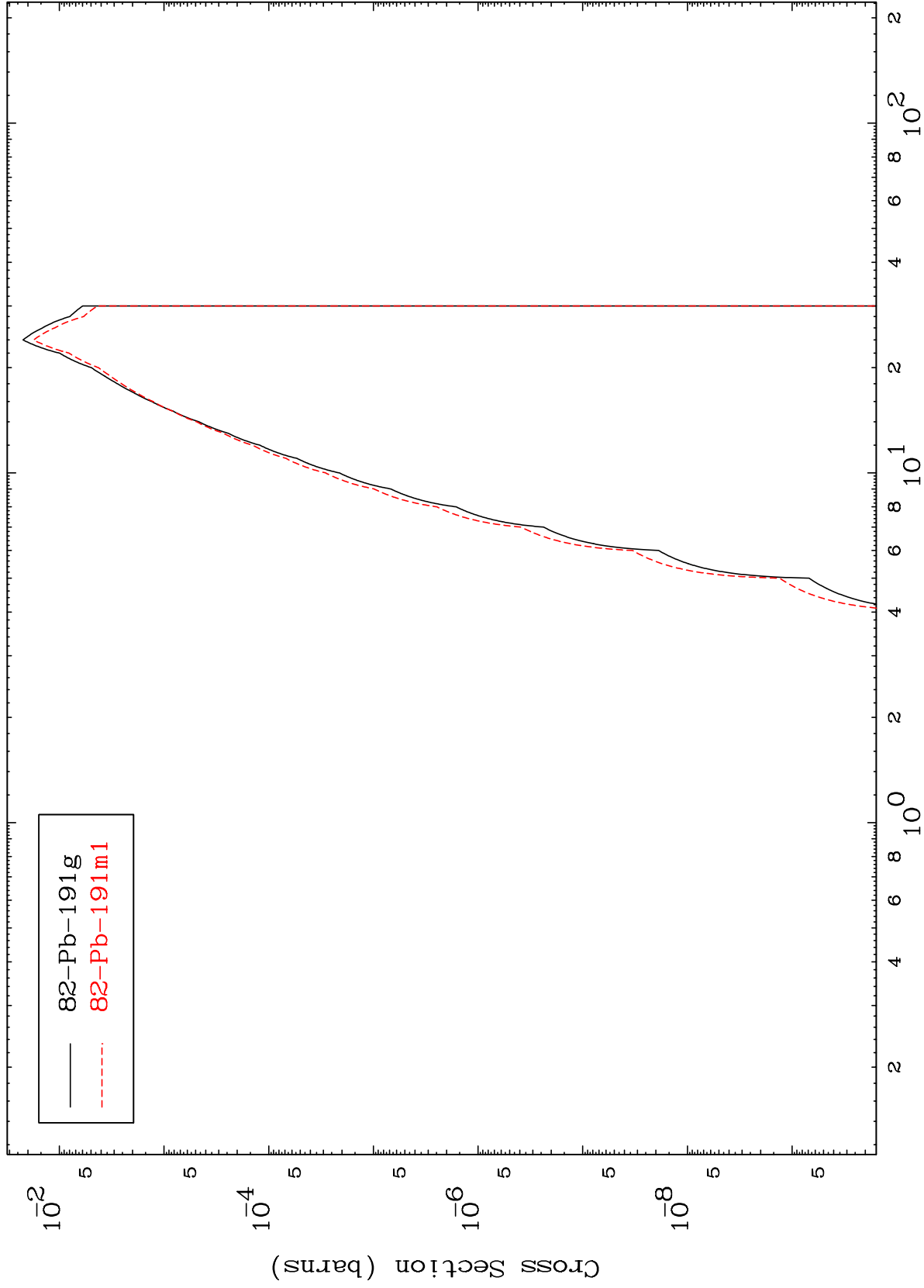
Incident Energy (MeV)

83-Bi-194

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83-Bi-194

Radionuclide Production Cross Section
(p, α)



23

83-Bi-194

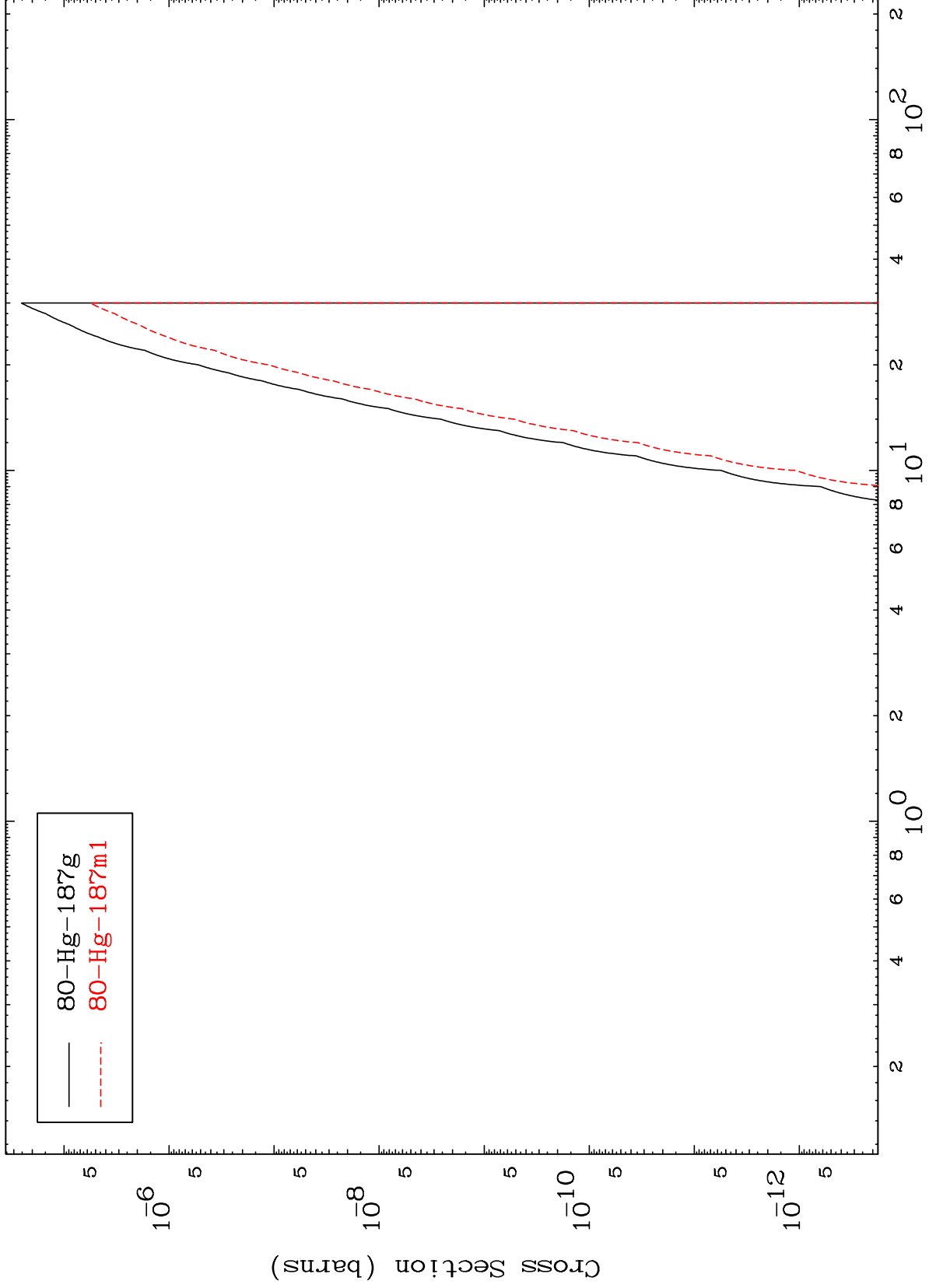
Incident Energy (MeV)

MAT 8281

(p,2 α)

83-Bi-194

Radionuclide Production Cross Section



24

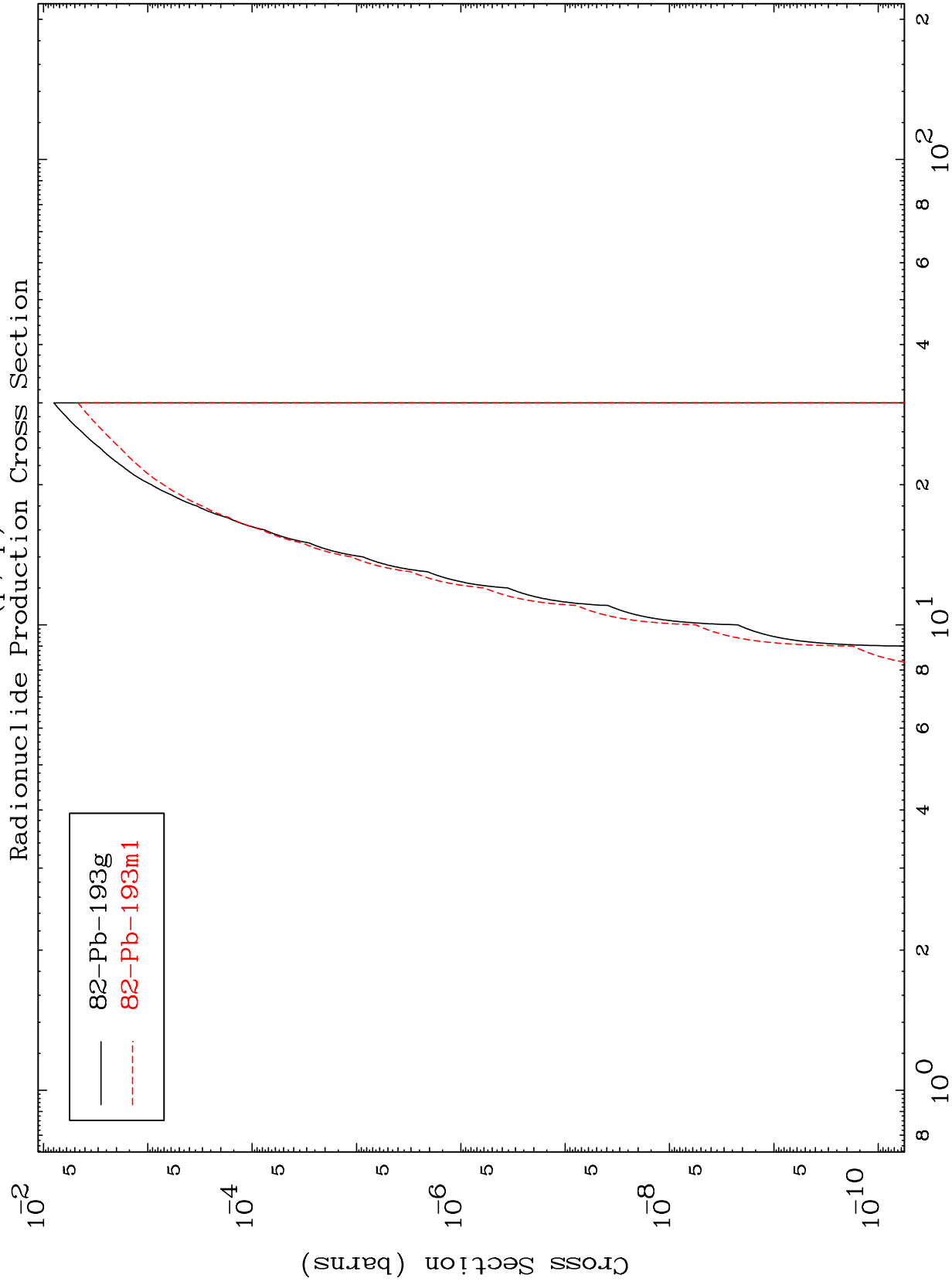
Incident Energy (MeV)

83-Bi-194

MAT 8281

(p,2p)

83-Bi-194

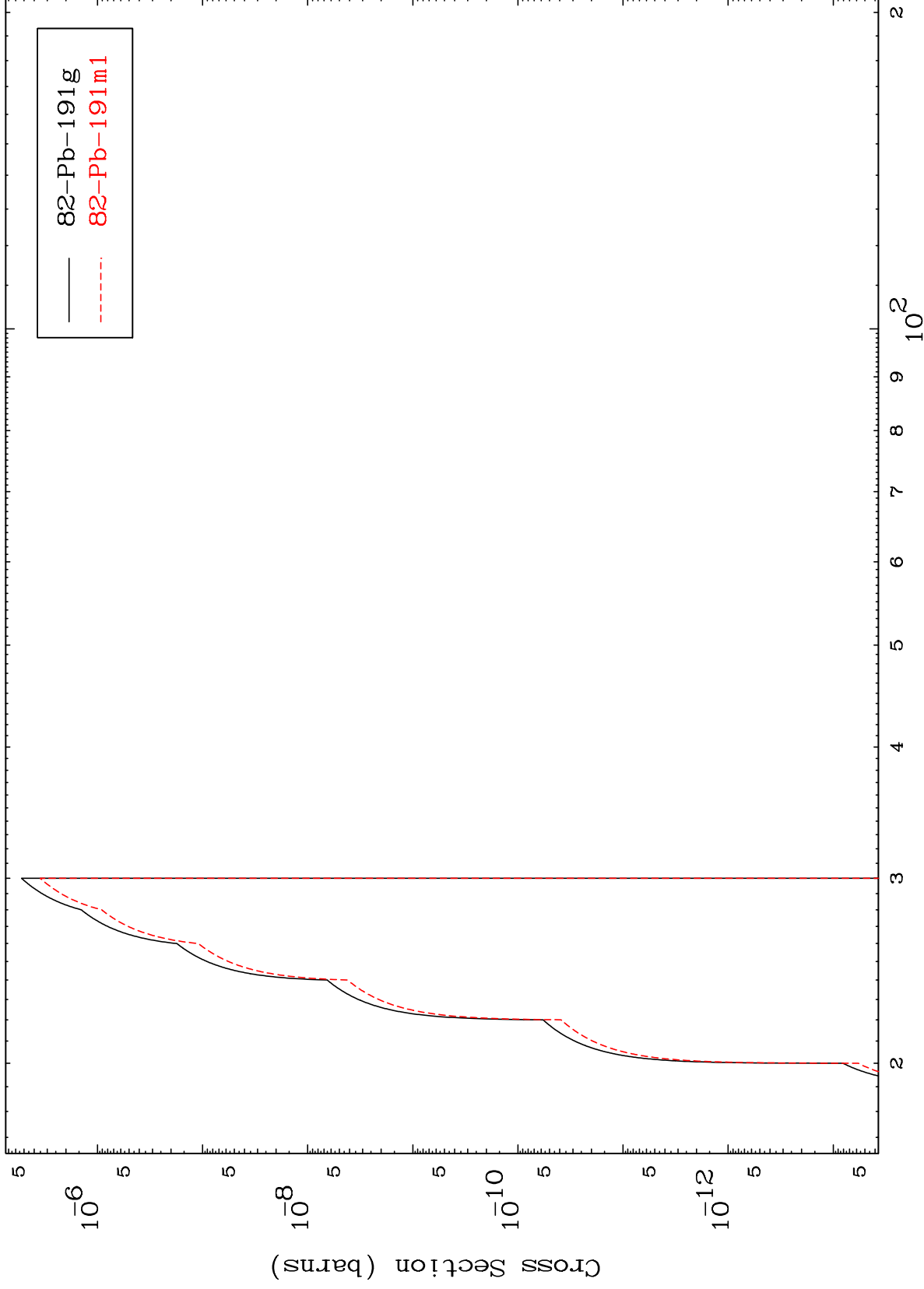


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(p,p) t

83-Bi-194

Radionuclide Production Cross Section



26

Incident Energy (MeV)

83-Bi-194

MAT 8281

(p,d) α

83-Bi-194

Radionuclide Production Cross Section

