

Program EVALPLOT
(Version 2018-1)

by

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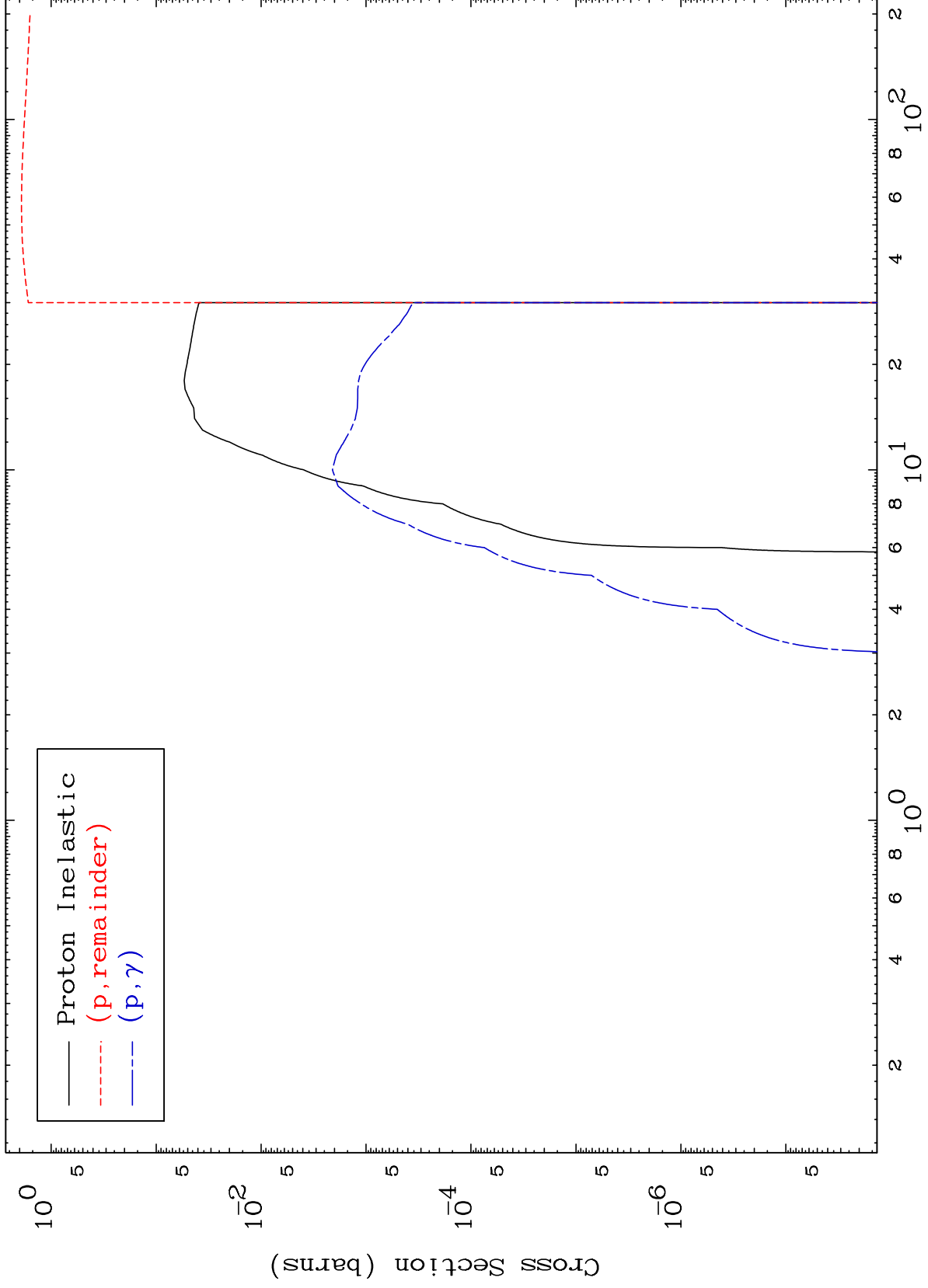
Press Mouse Button to Start

MAT 8280

Proton Major

83-Bi-194

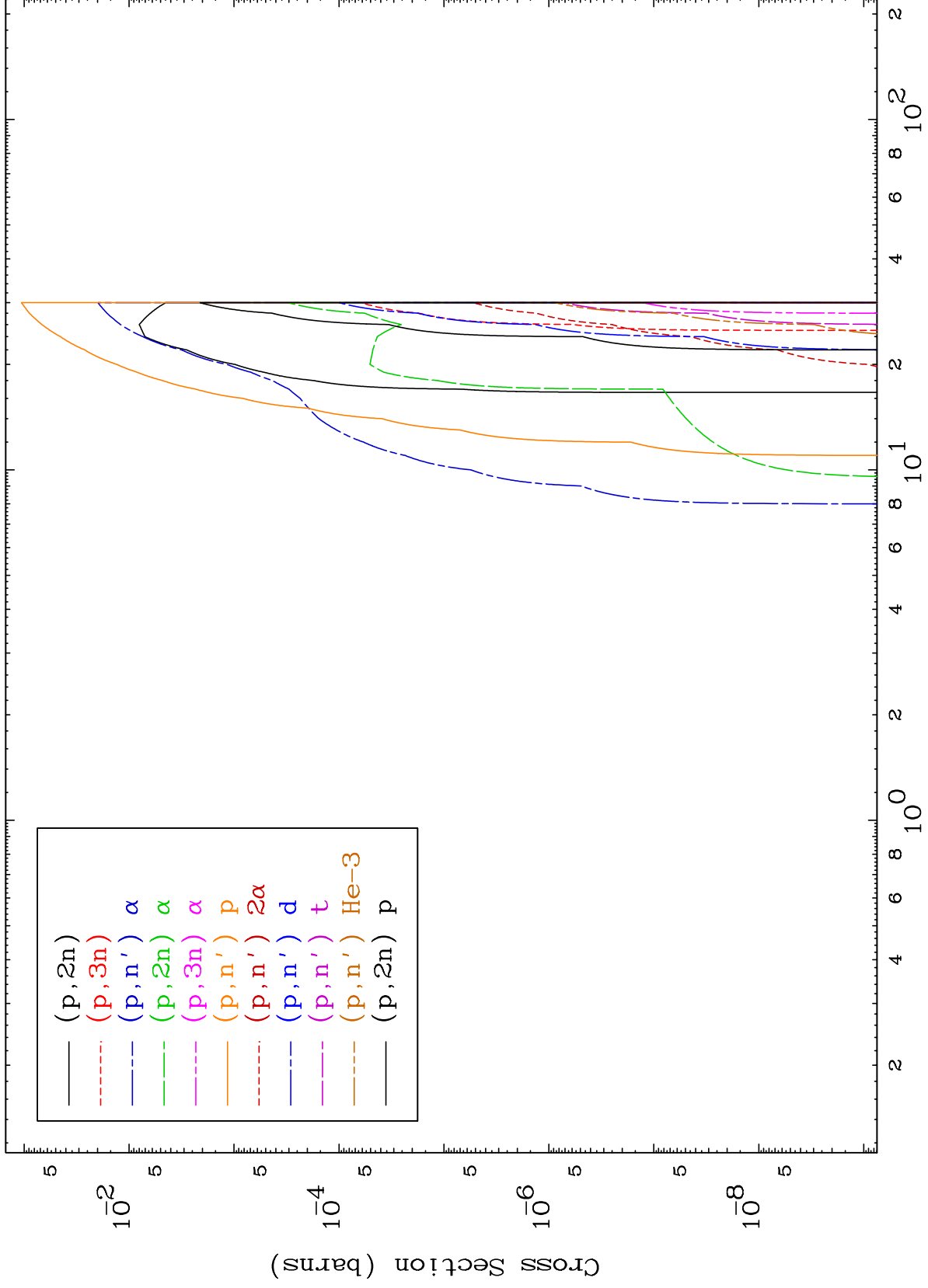
0 Kelvin Cross Sections



MAT 8280

Proton Neutron Production
0 Kelvin Cross Sections

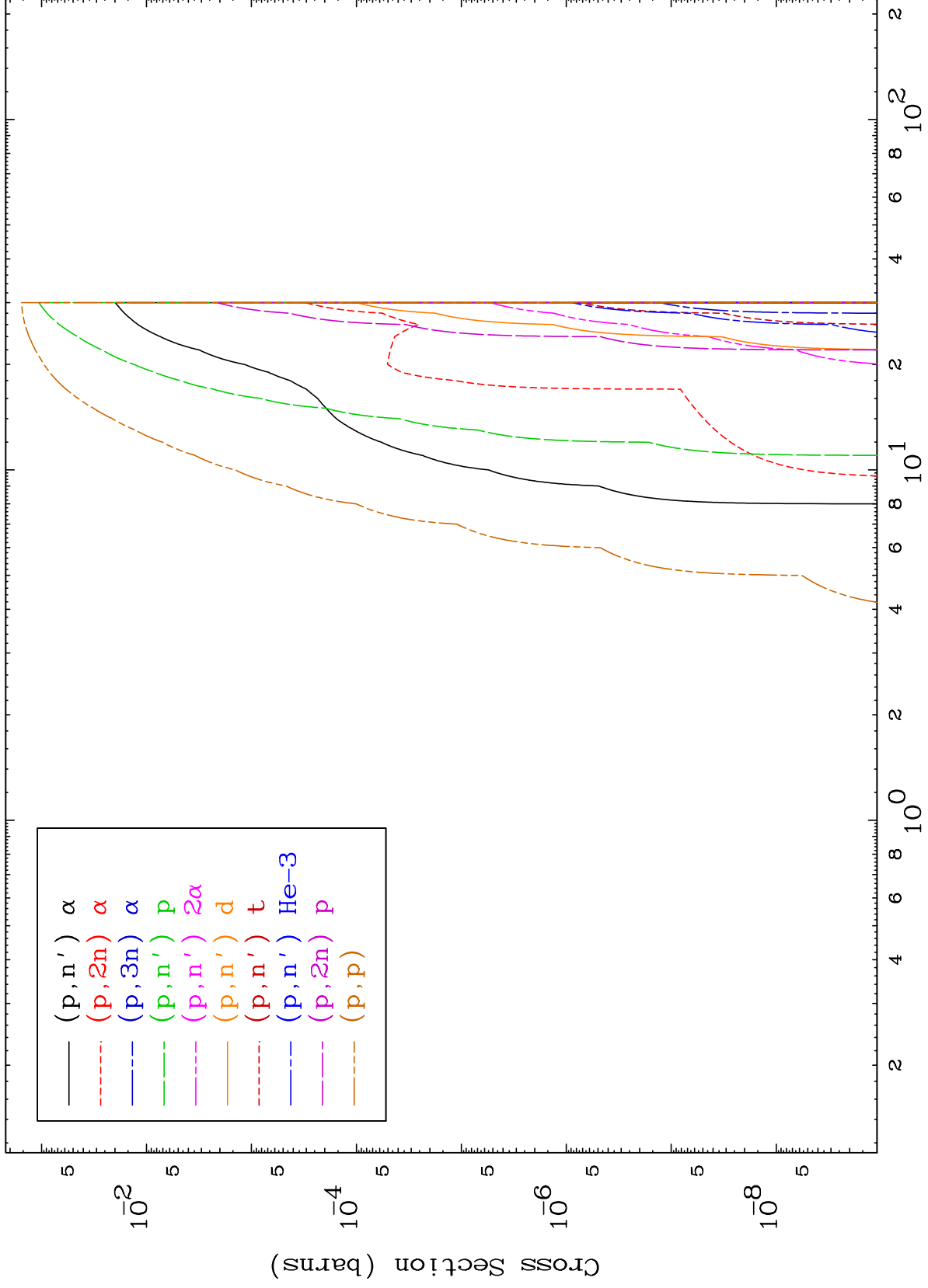
83-Bi-194

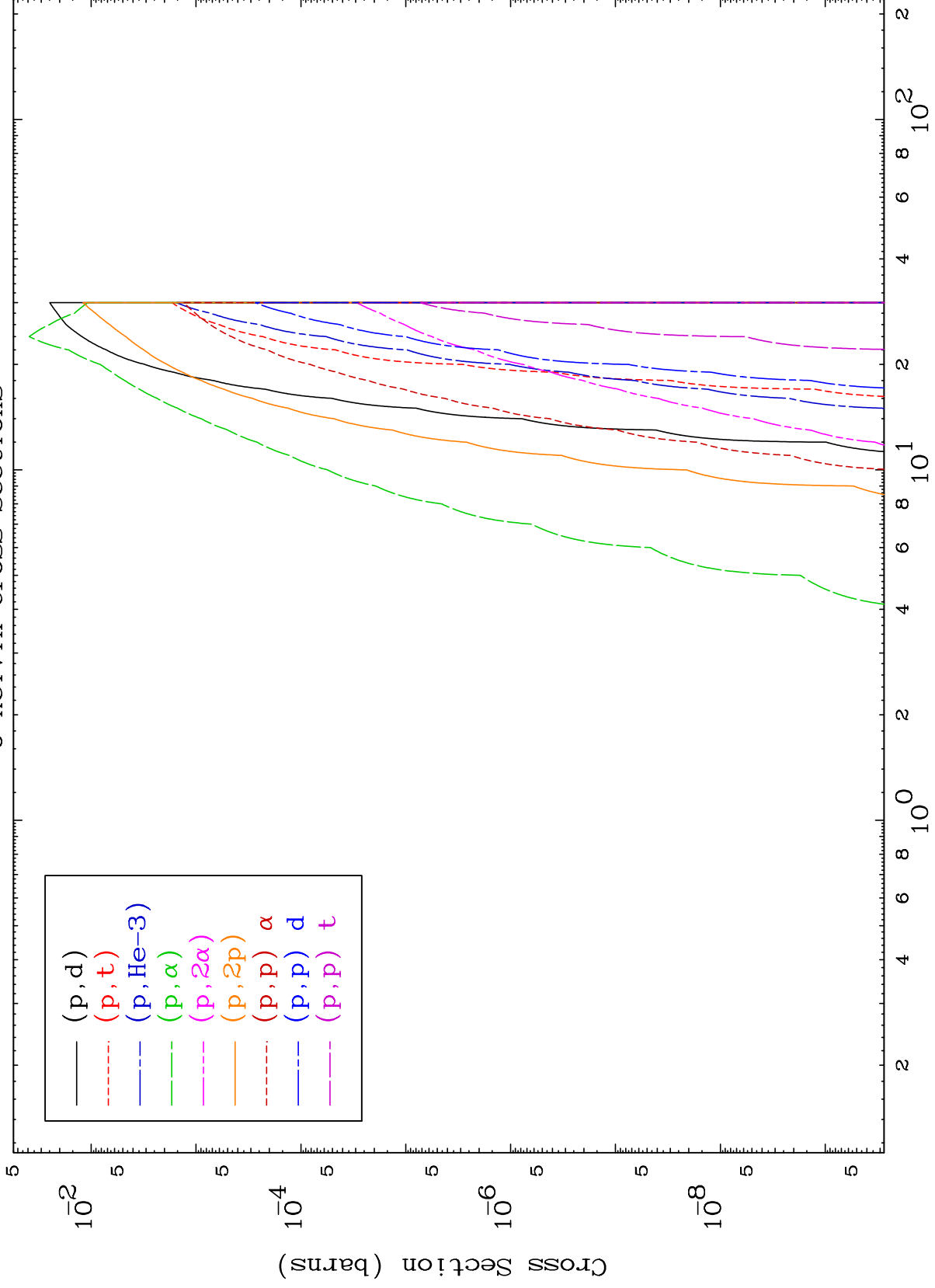


MAT 8280

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-194

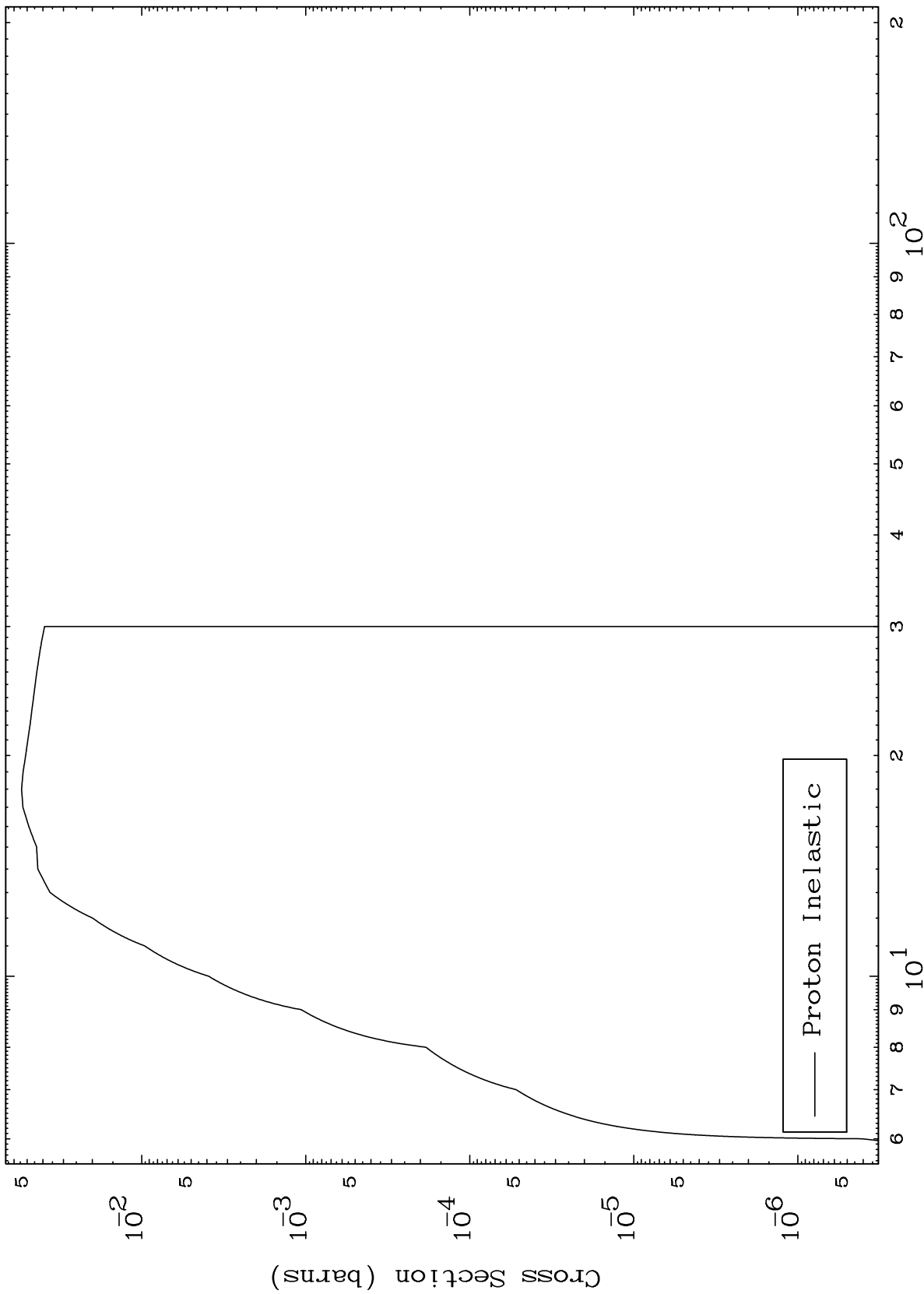




MAT 8280

83-Bi-194

(p,n') Level
0 Kelvin Cross Sections



5

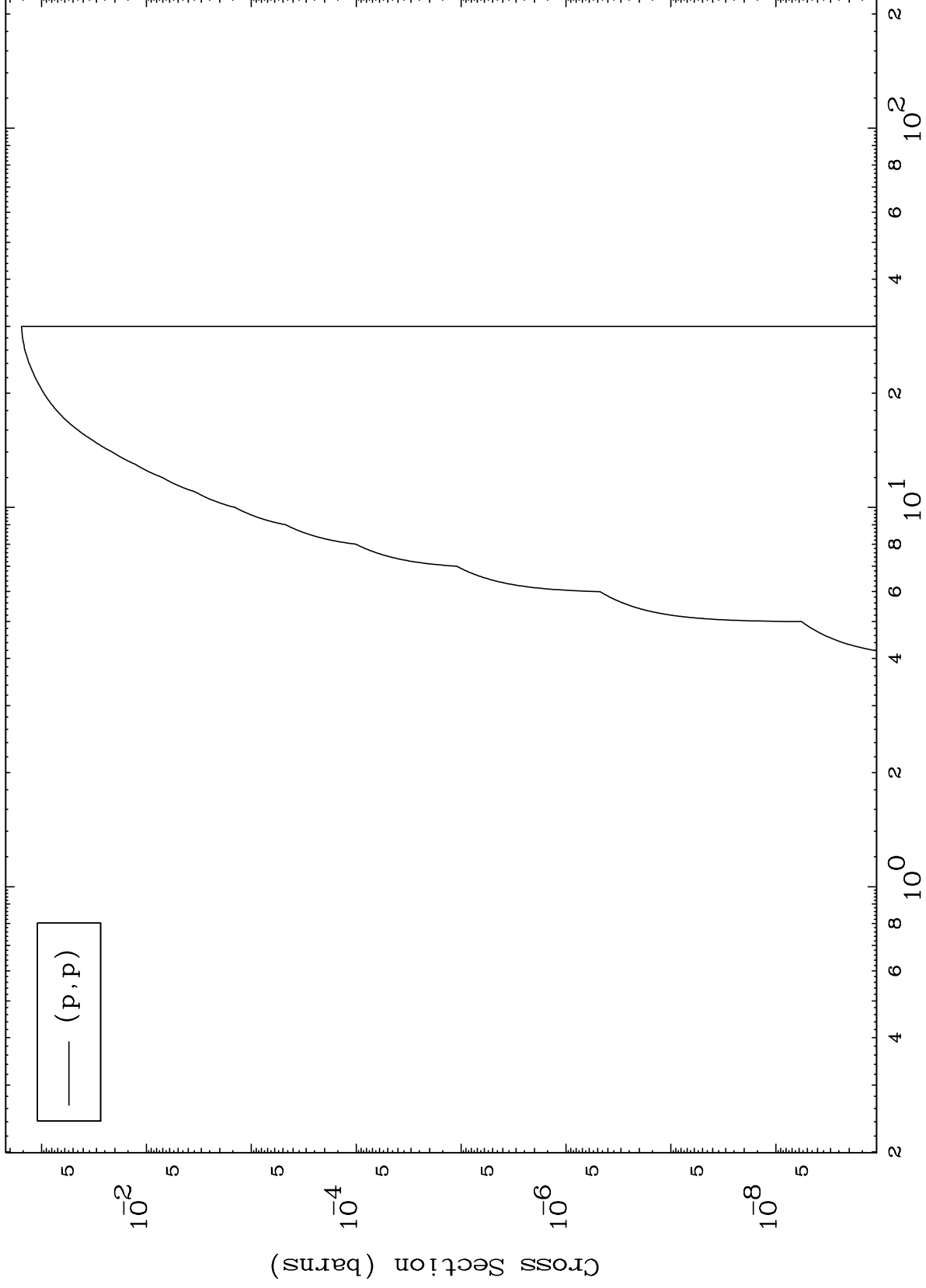
Incident Energy (MeV)

83-Bi-194

MAT 8280

(p,p) Levels
0 Kelvin Cross Sections

83-Bi-194



6

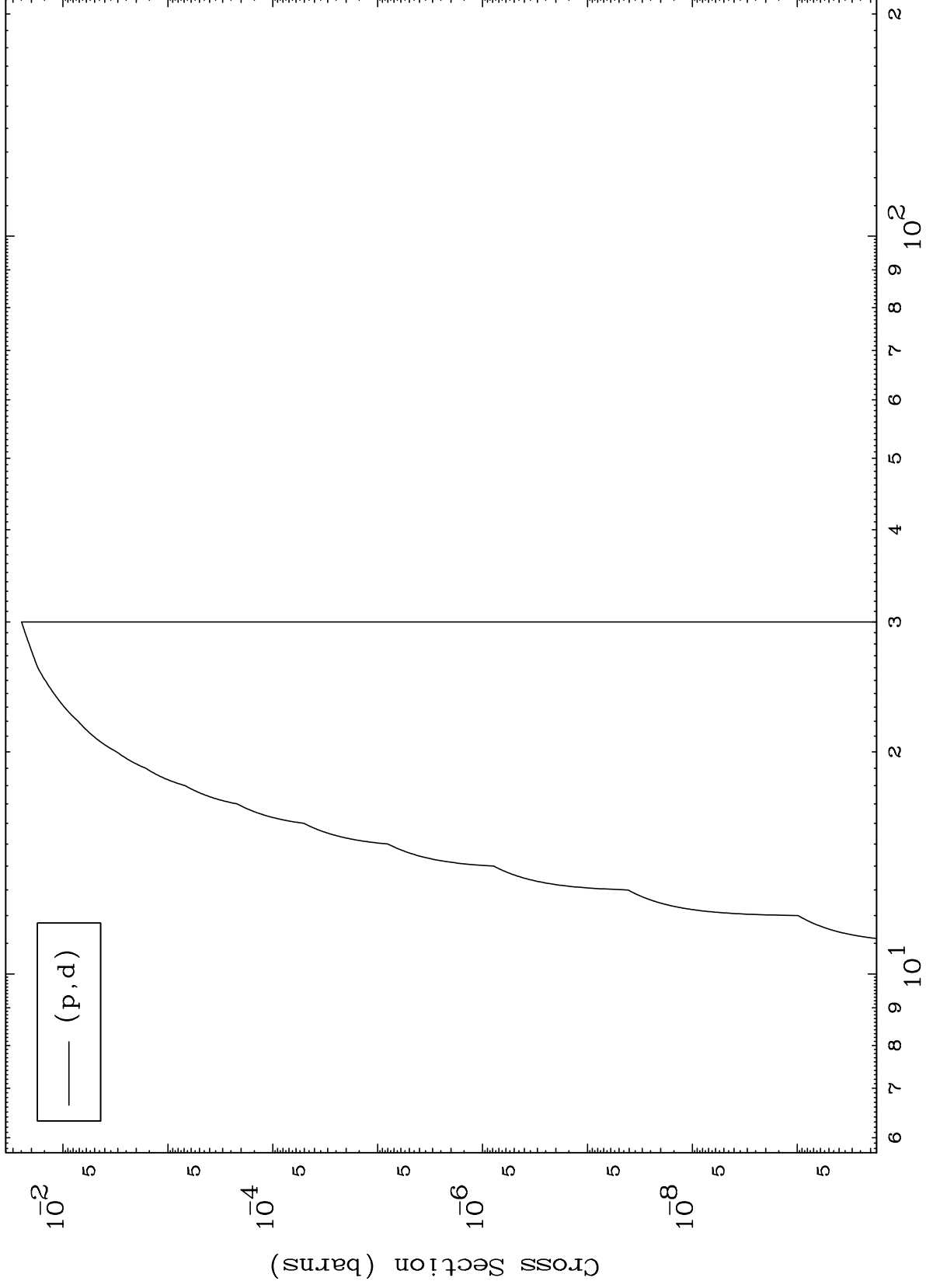
Incident Energy (MeV)

83-Bi-194

MAT 8280

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-194



7

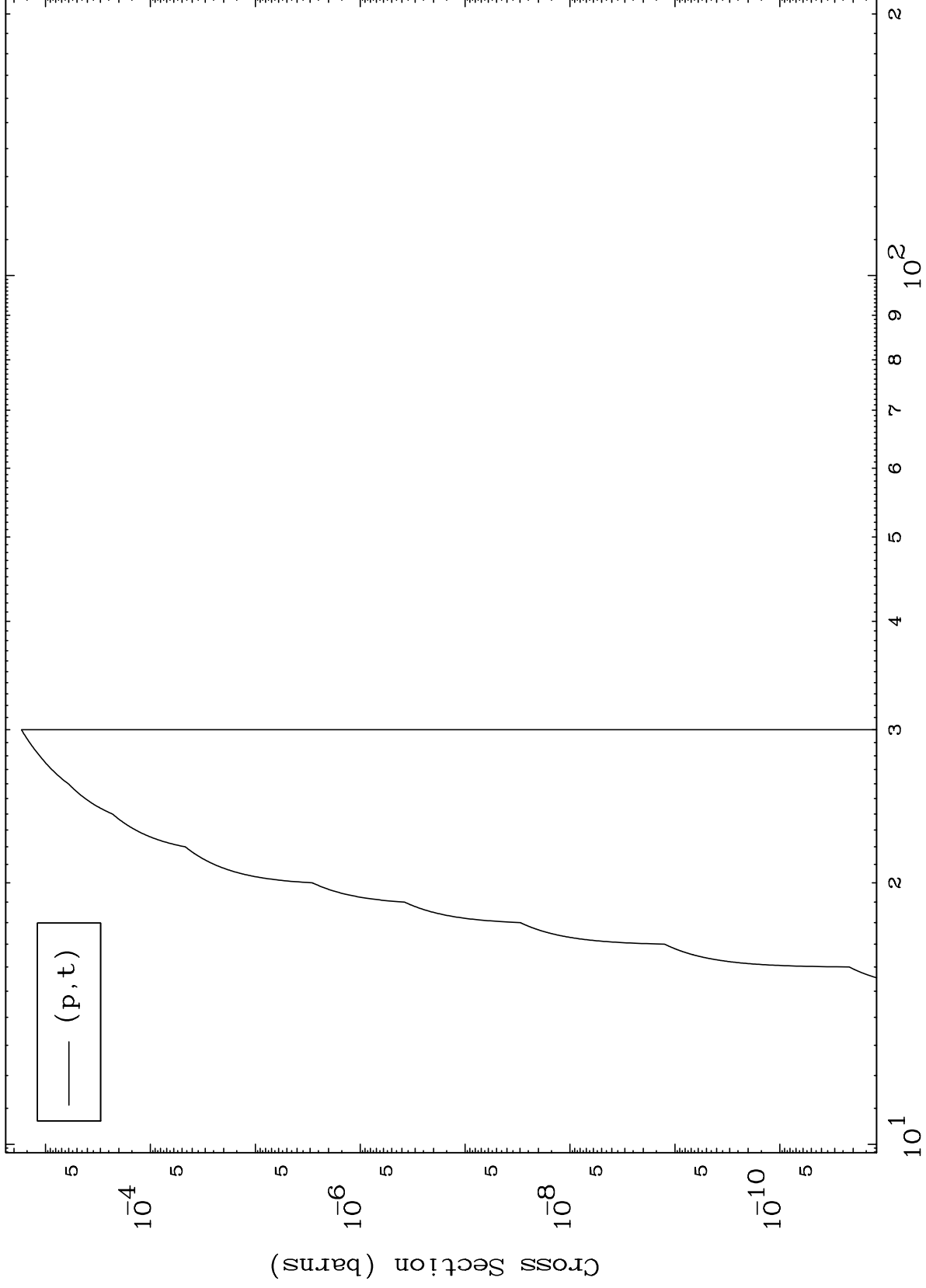
Incident Energy (MeV)

83-Bi-194

MAT 8280

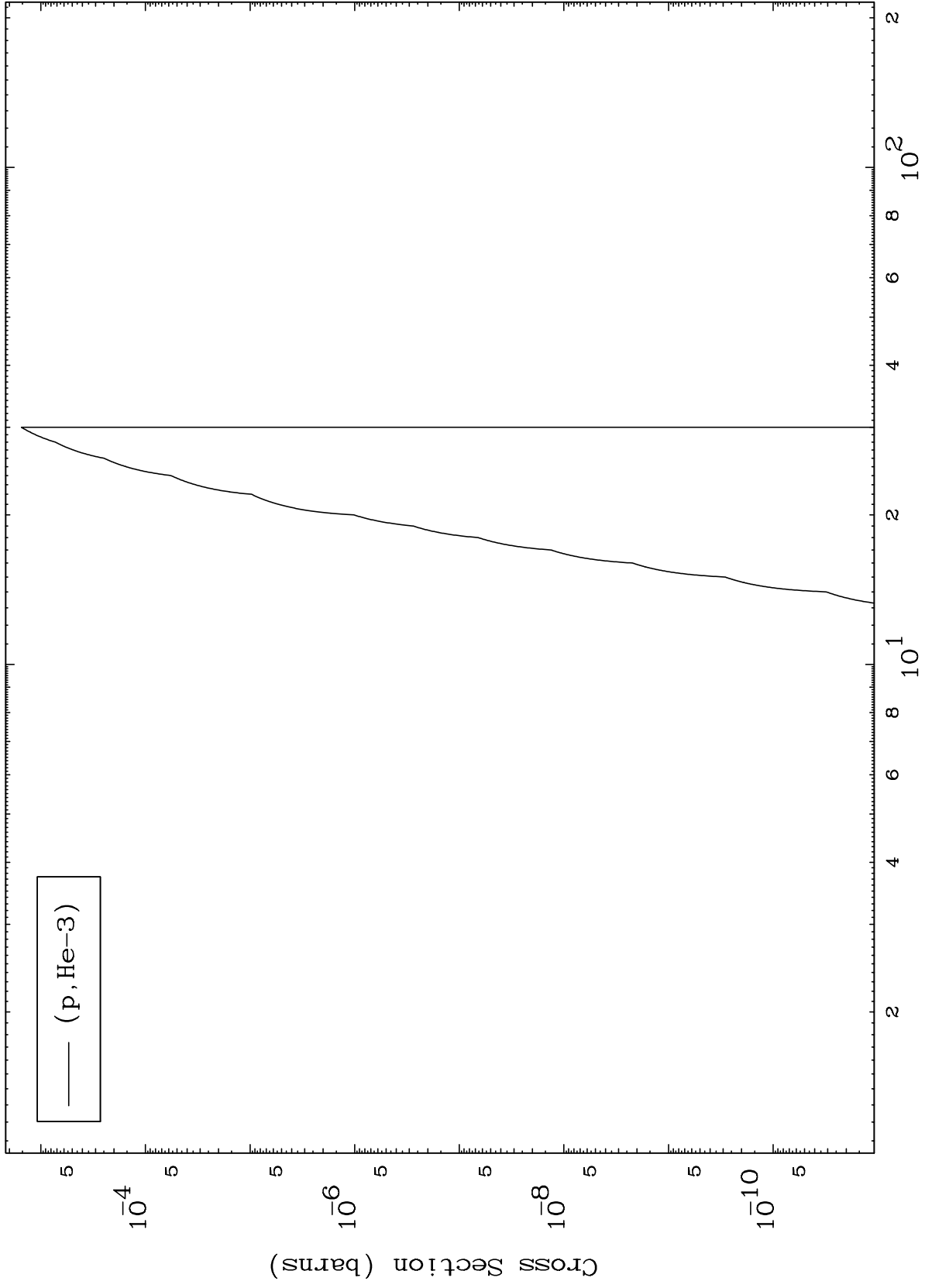
(p,t) Levels
0 Kelvin Cross Sections

83-Bi-194



Incident Energy (MeV)

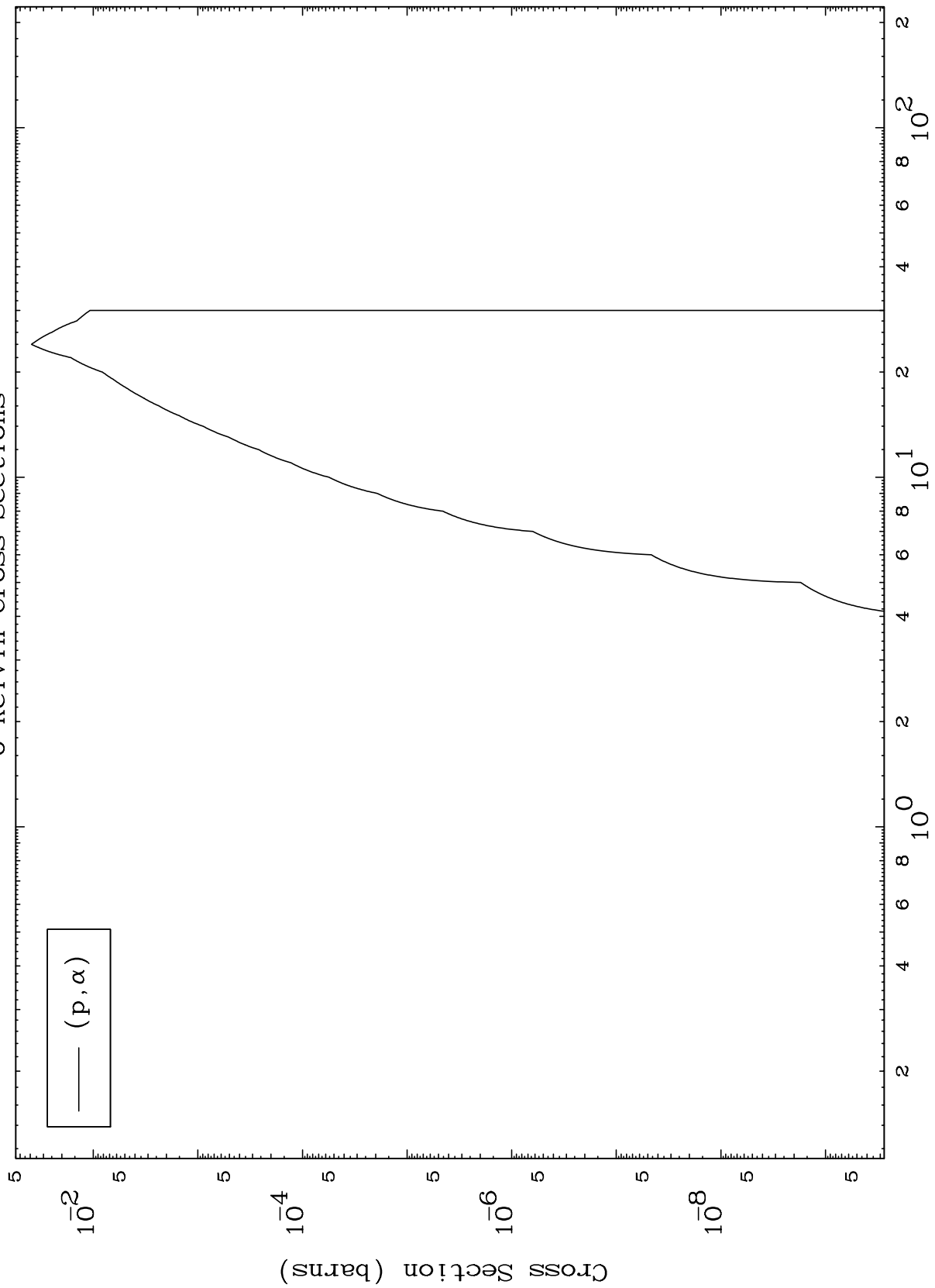
83-Bi-194



MAT 8280

83-Bi-194

(p, α) Levels
0 Kelvin Cross Sections



(p, α)

83-Bi-194

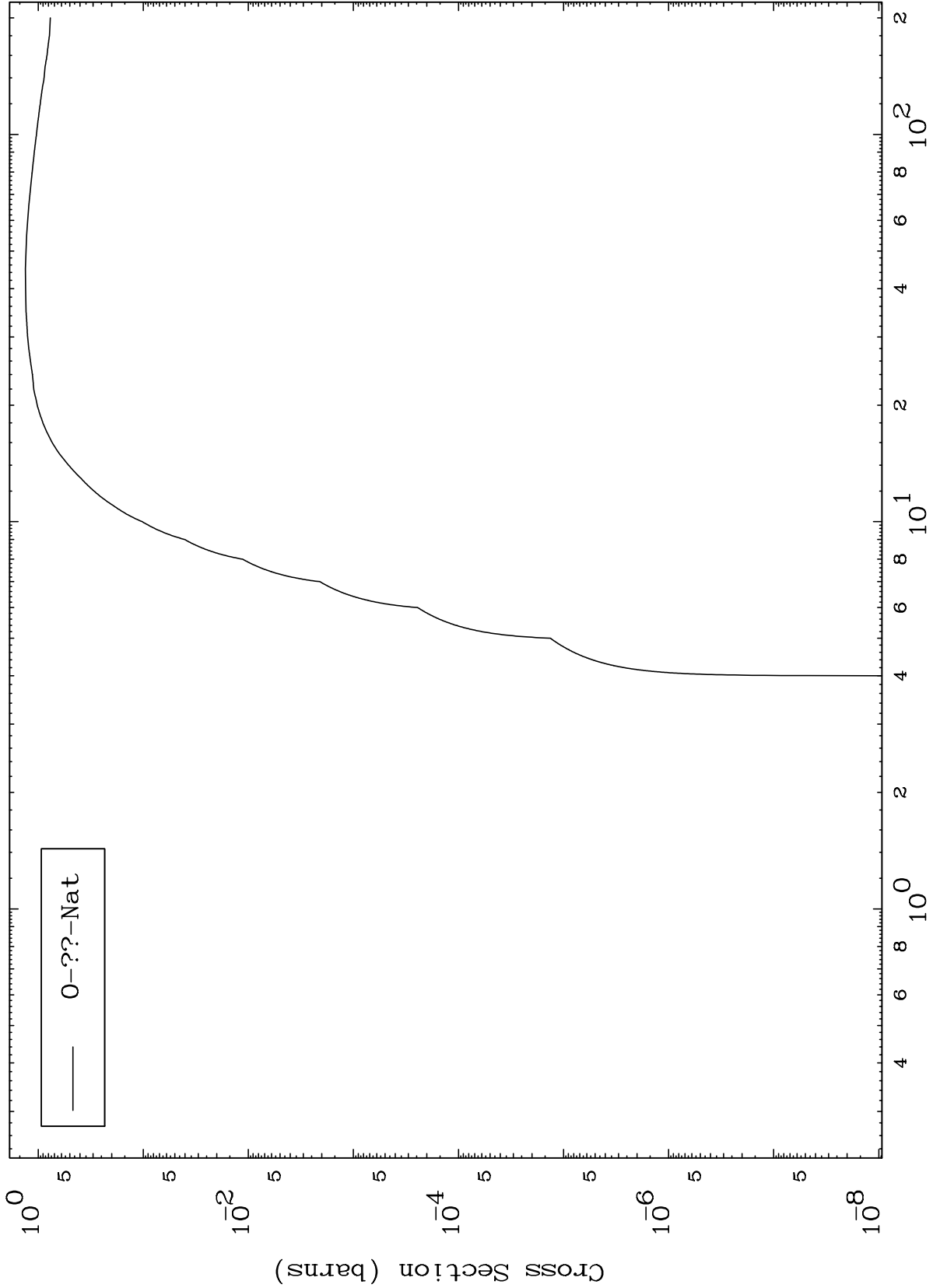
Incident Energy (MeV)

10

MAT 8280

83-Bi-194

Proton Fission
Radionuclide Production Cross Section

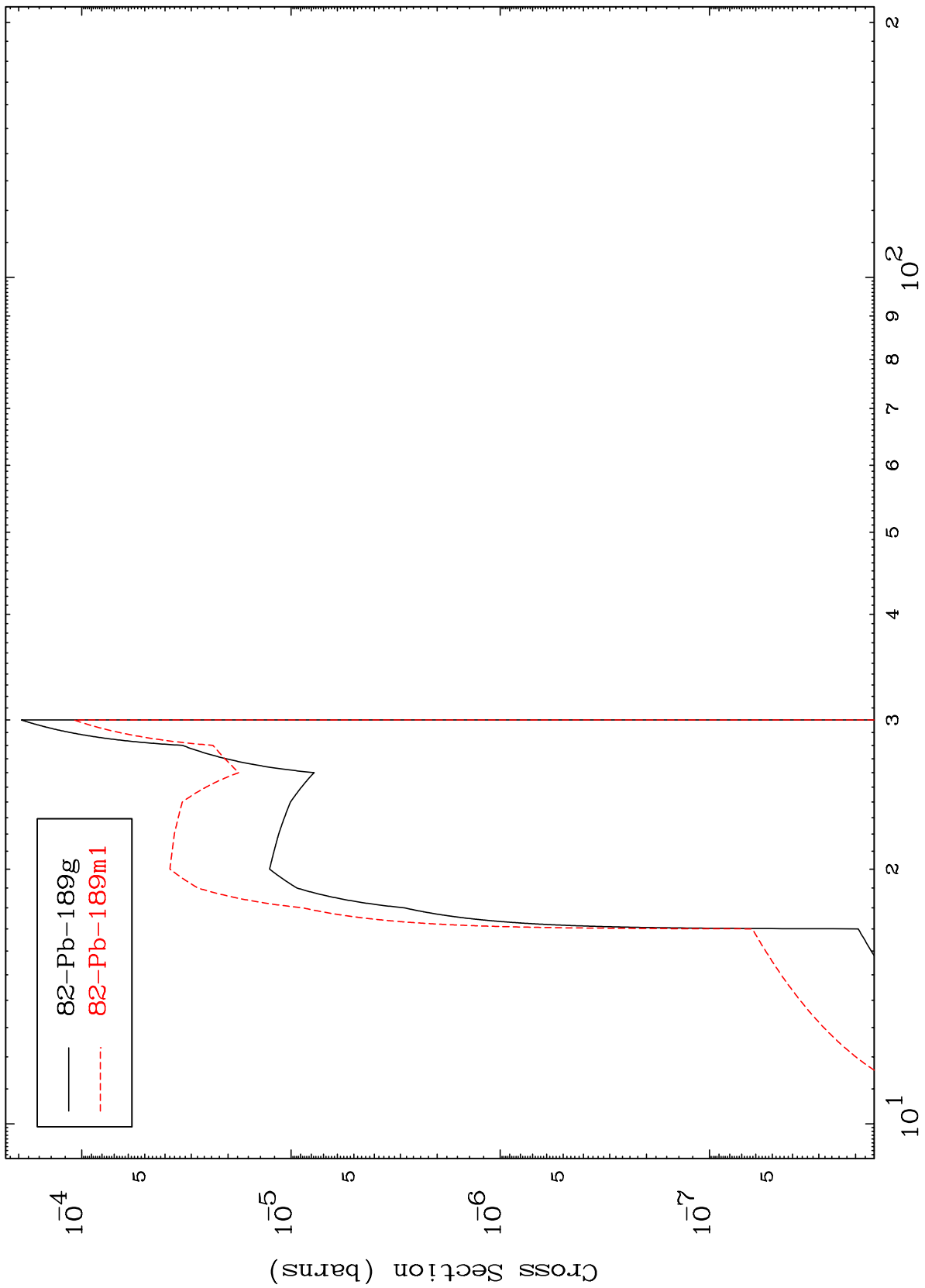


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(p,2n) α

83-Bi-194

Radionuclide Production Cross Section



12

Incident Energy (MeV)

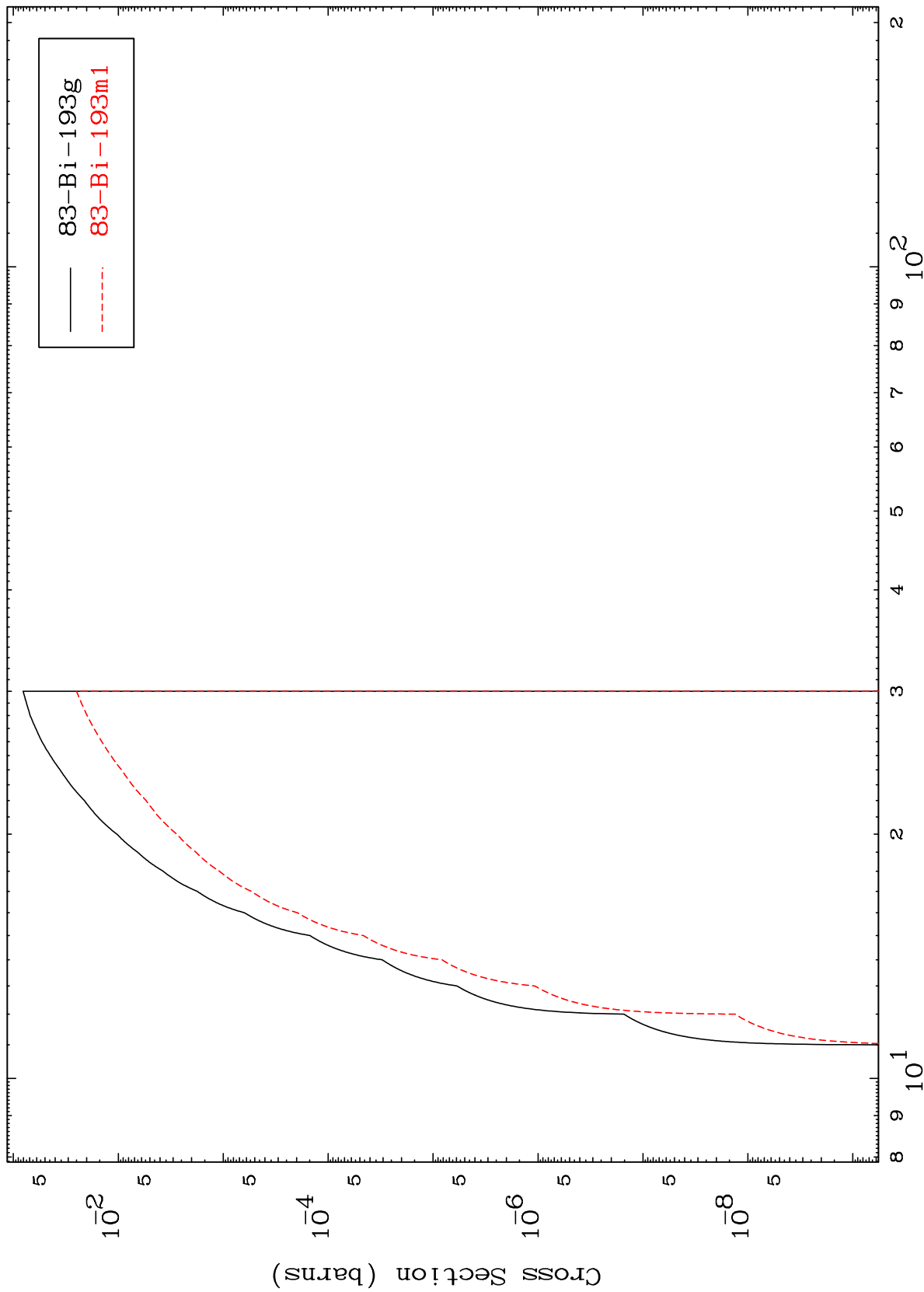
83-Bi-194

MAT 8280

(p,n') p

83-Bi-194

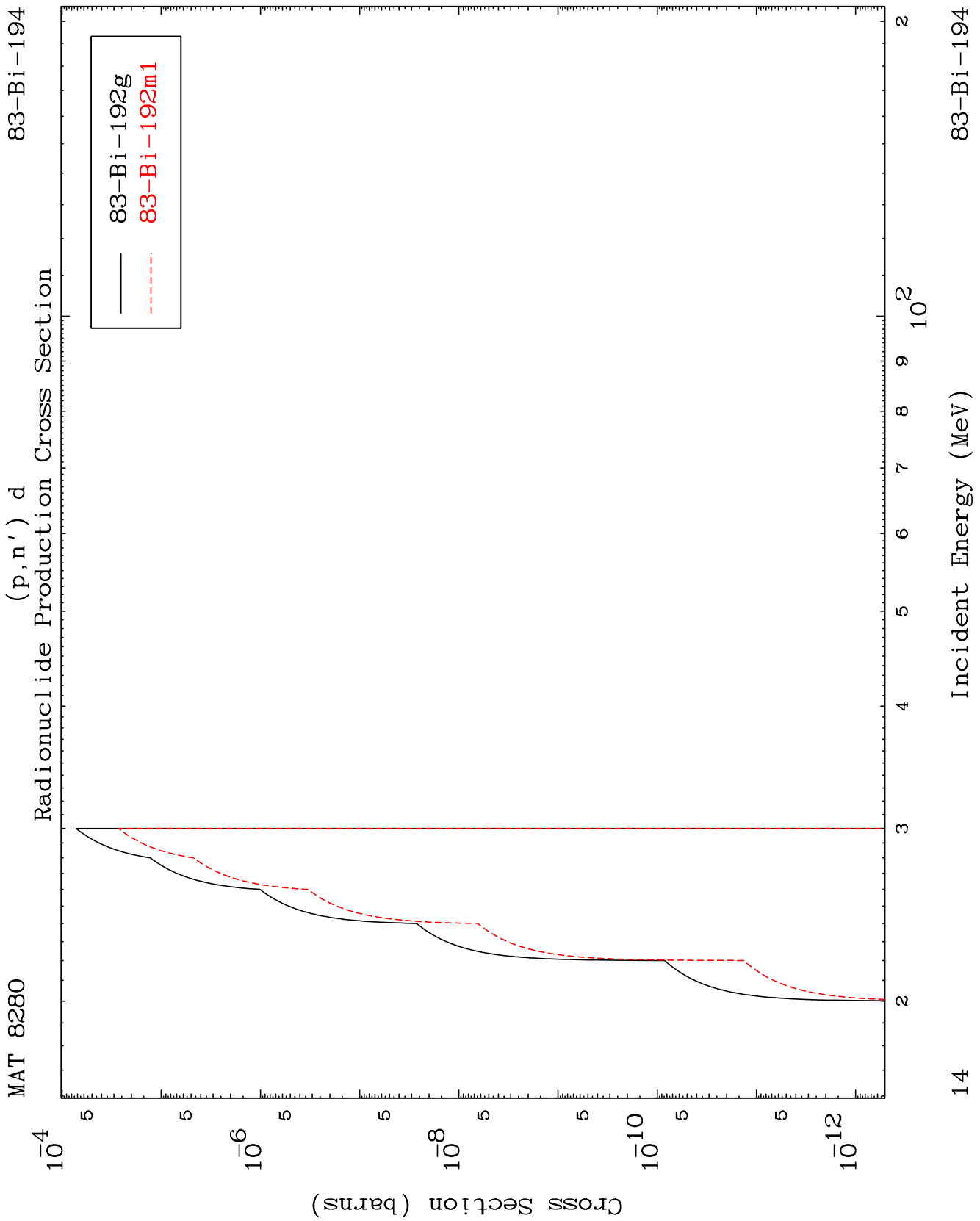
Radionuclide Production Cross Section



13

Incident Energy (MeV)

83-Bi-194

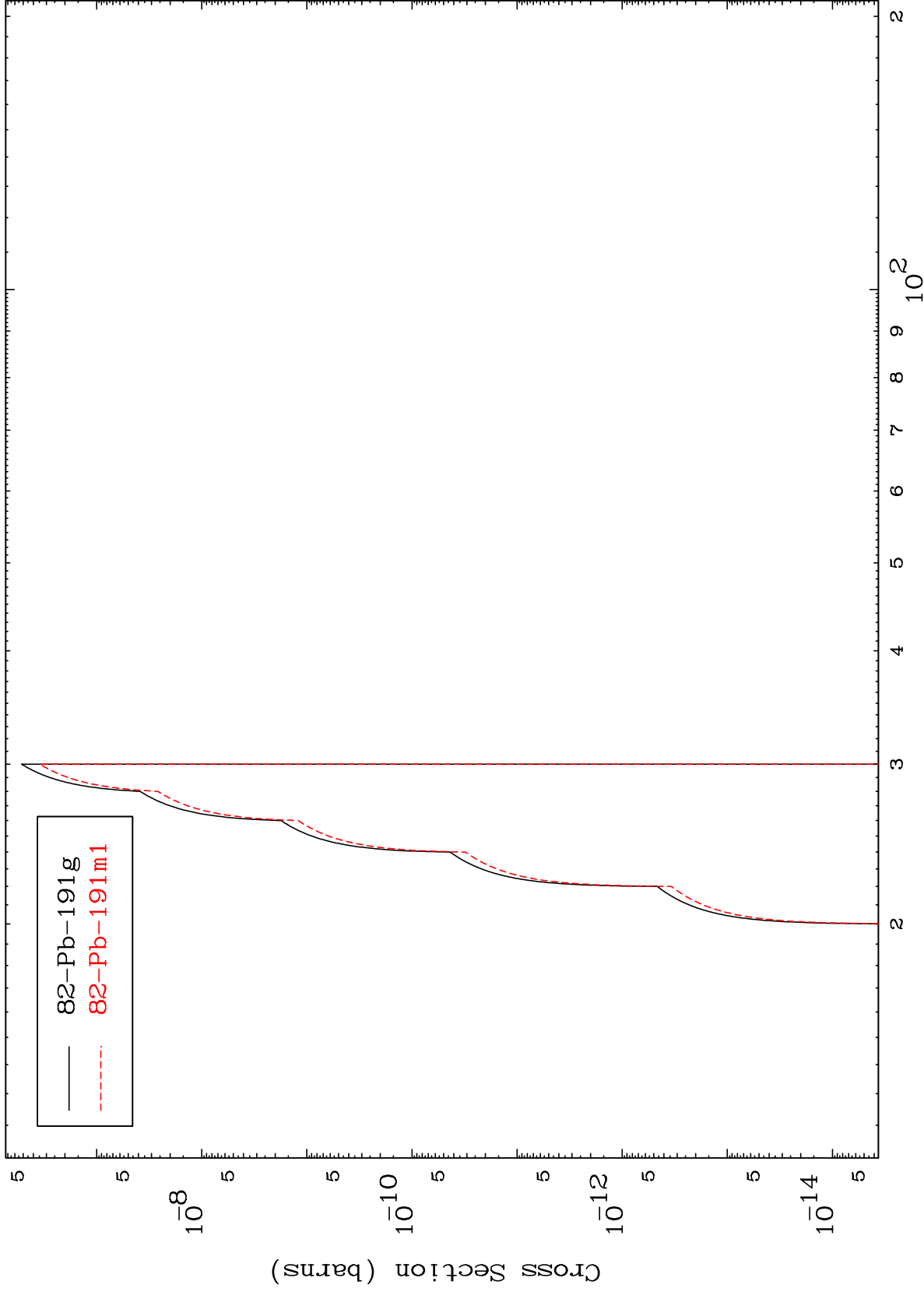


MAT 8280

(p,n') He-3

83-Bi-194

Radionuclide Production Cross Section



16

Incident Energy (MeV)

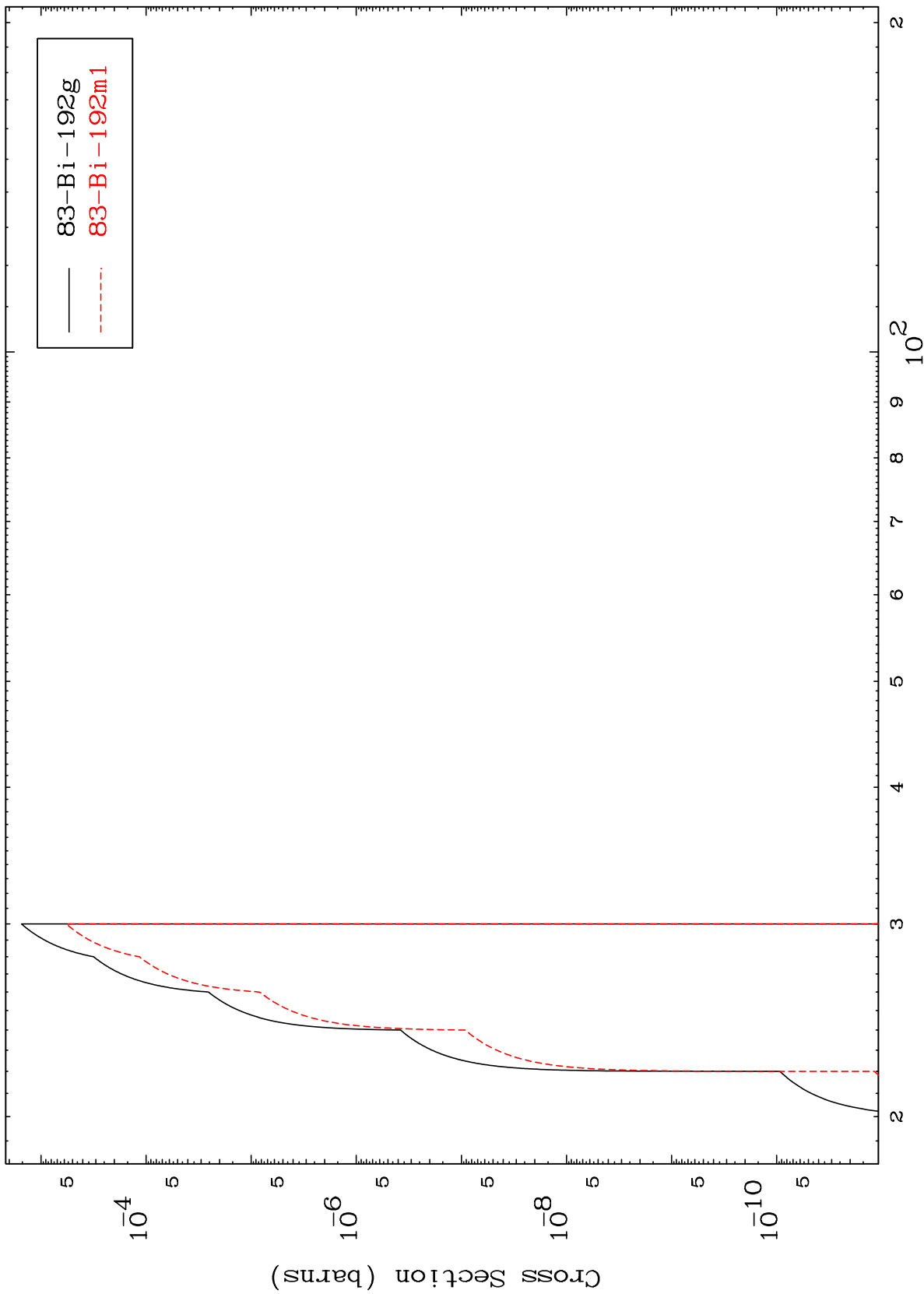
83-Bi-194

MAT 8280

(p,2n) p

83-Bi-194

Radionuclide Production Cross Section



17

Incident Energy (MeV)

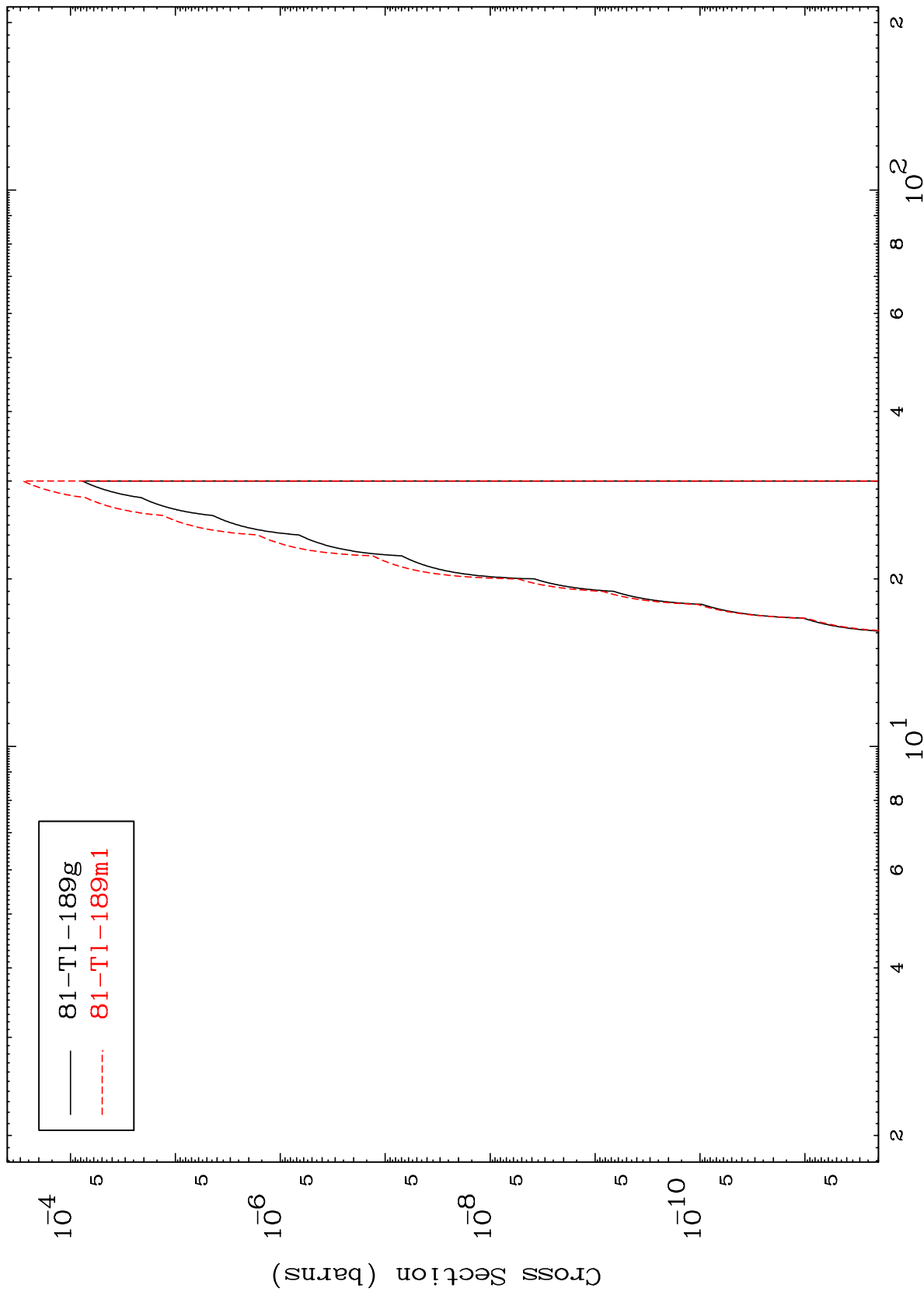
83-Bi-194

MAT 8280

(p,n') p α

83-Bi-194

Radionuclide Production Cross Section



18

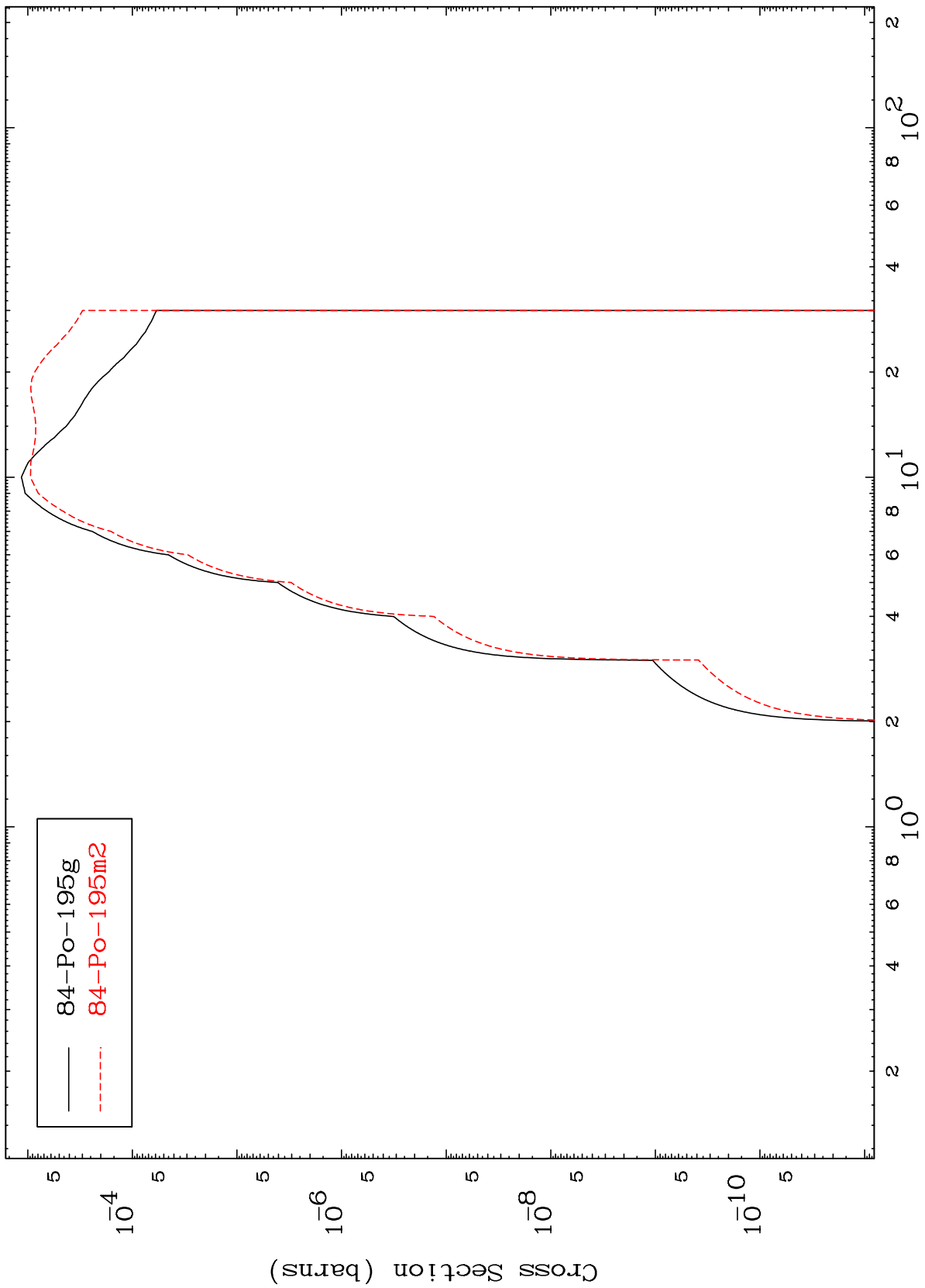
Incident Energy (MeV)

83-Bi-194

MAT 8280

83-Bi-194

(p, γ)
Radionuclide Production Cross Section



— 84-Po-195g
- - - 84-Po-195m2

83-Bi-194

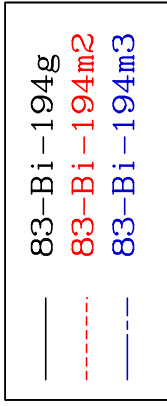
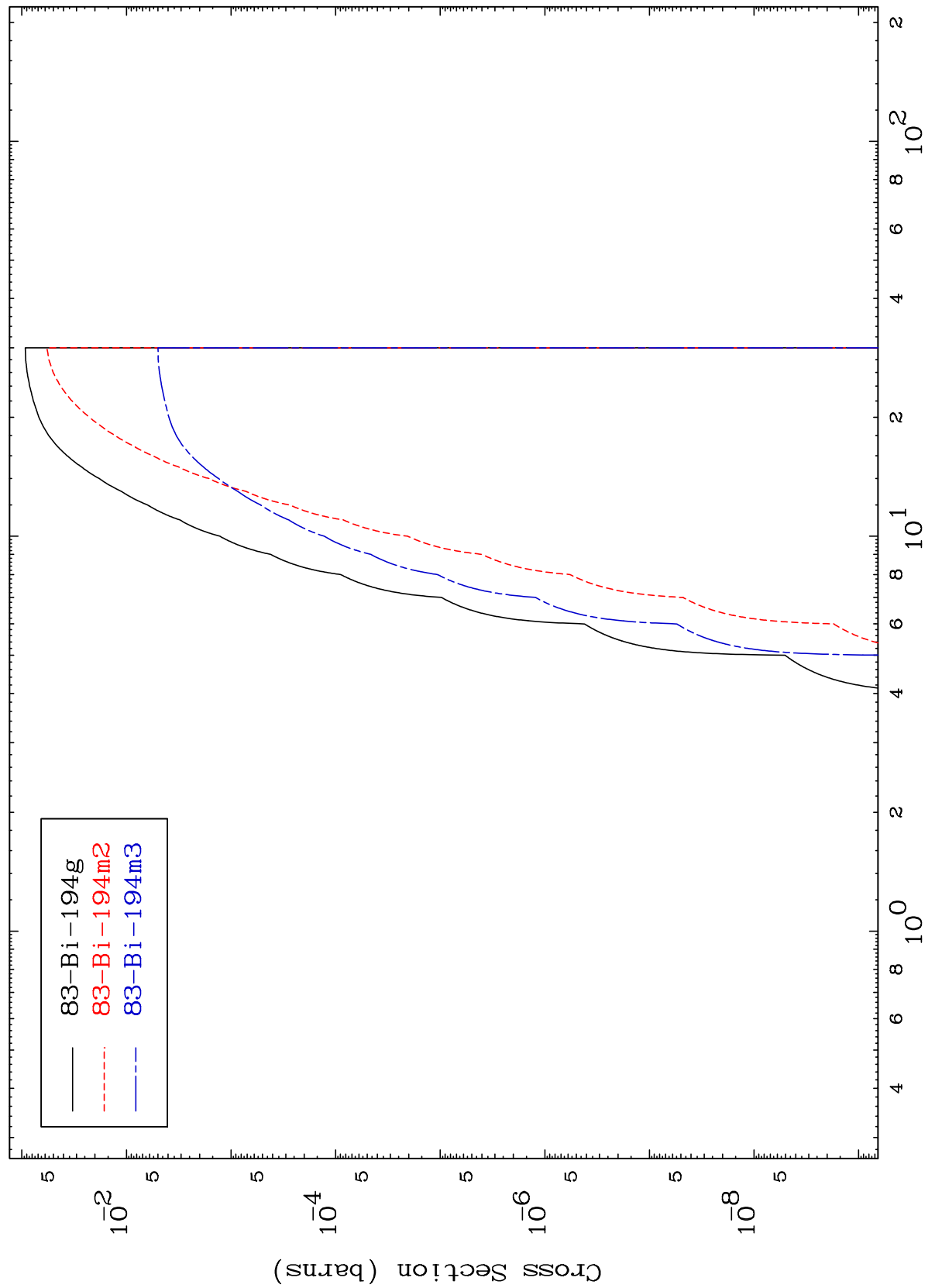
Incident Energy (MeV)

19

MAT 8280

83-Bi-194

(p,p)
Radionuclide Production Cross Section



20

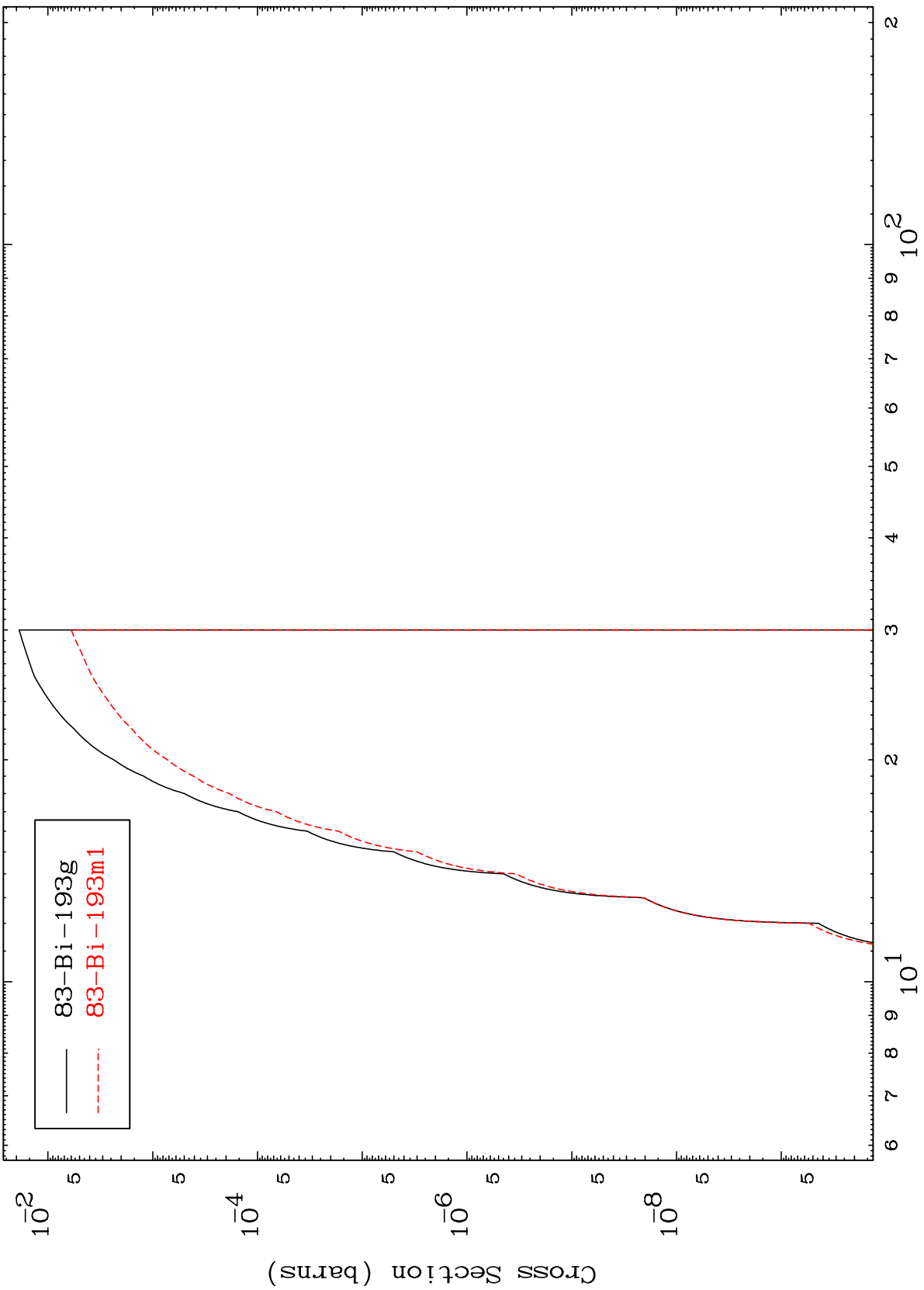
Incident Energy (MeV)

83-Bi-194

MAT 8280

83-Bi-194

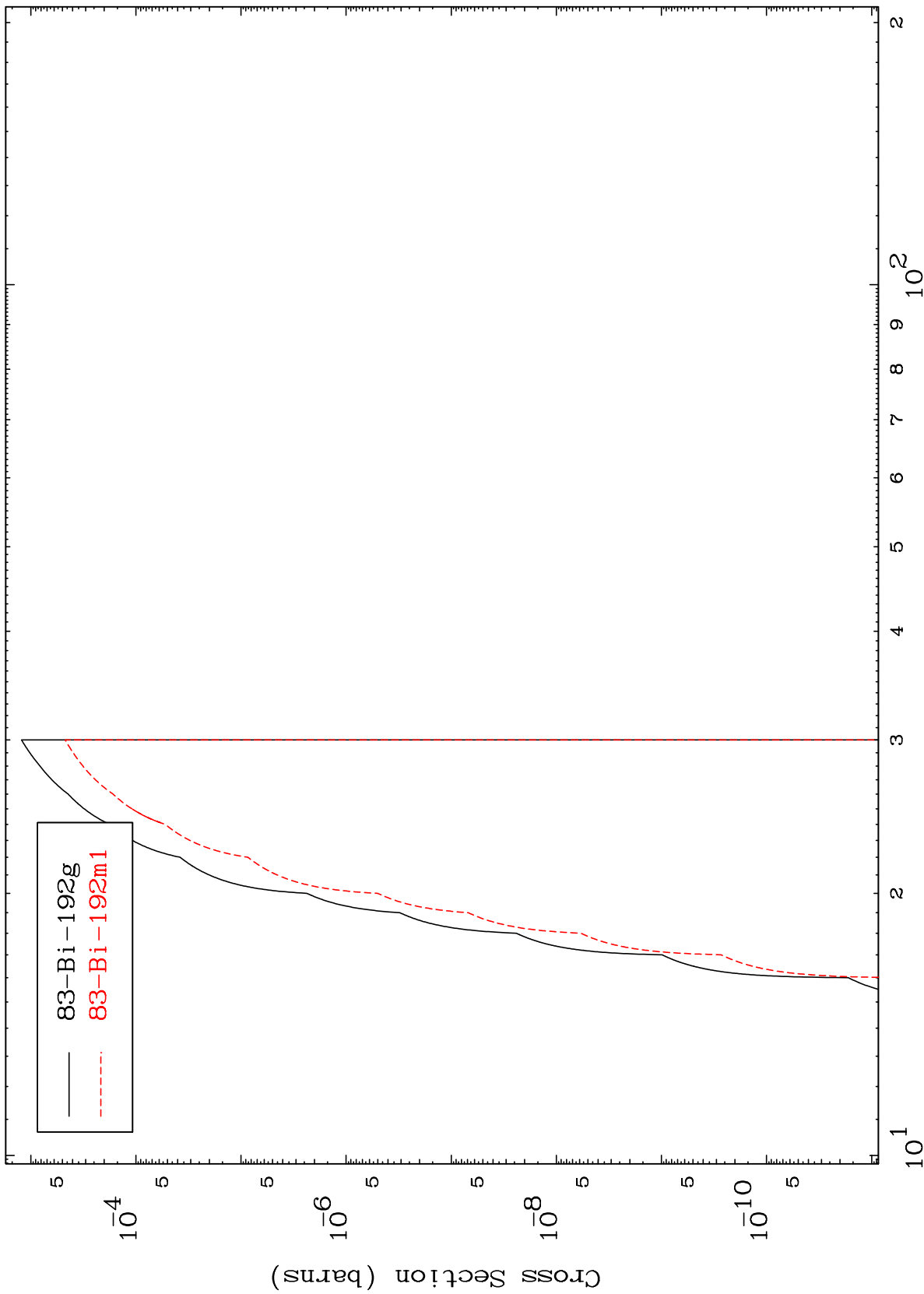
(p,d)
Radionuclide Production Cross Section



MAT 8280

83-Bi-194

(p, t)
Radionuclide Production Cross Section



83-Bi-194

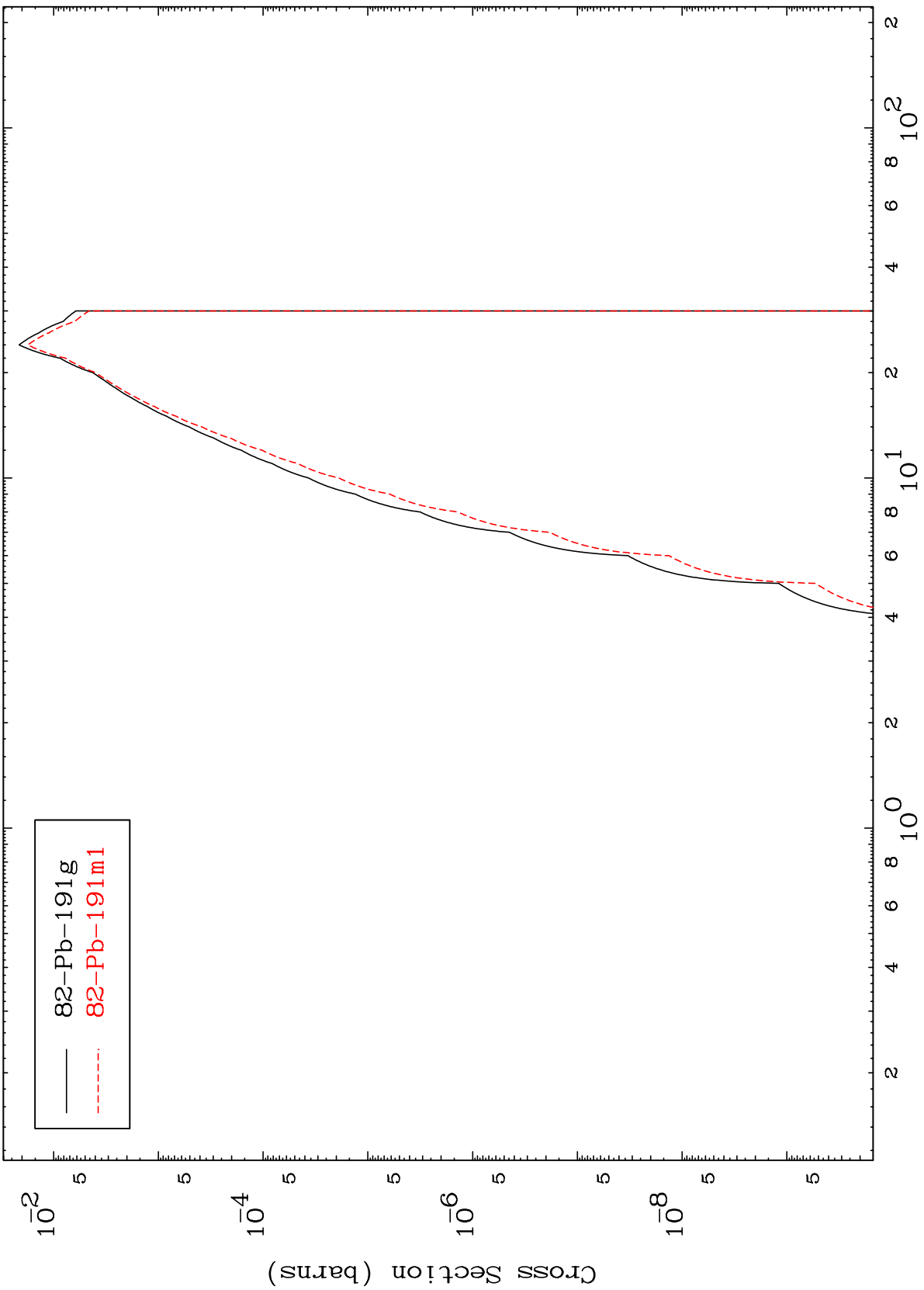
Incident Energy (MeV)

22

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83-Bi-194

Radionuclide Production Cross Section
(p, α)



82-Pb-191 g
82-Pb-191 m1

83-Bi-194

Incident Energy (MeV)

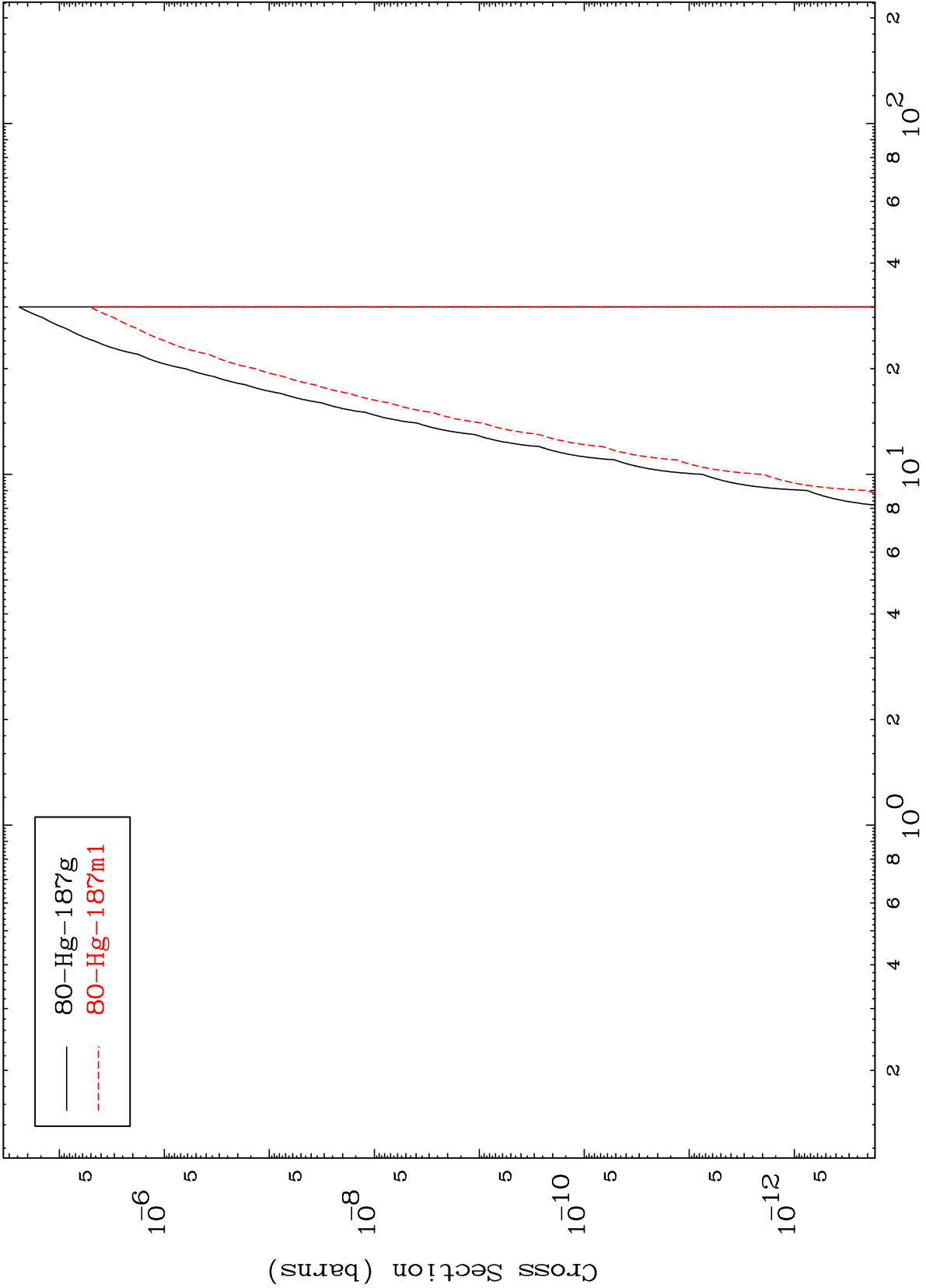
23

MAT 8280

(p,2 α)

83-Bi-194

Radionuclide Production Cross Section

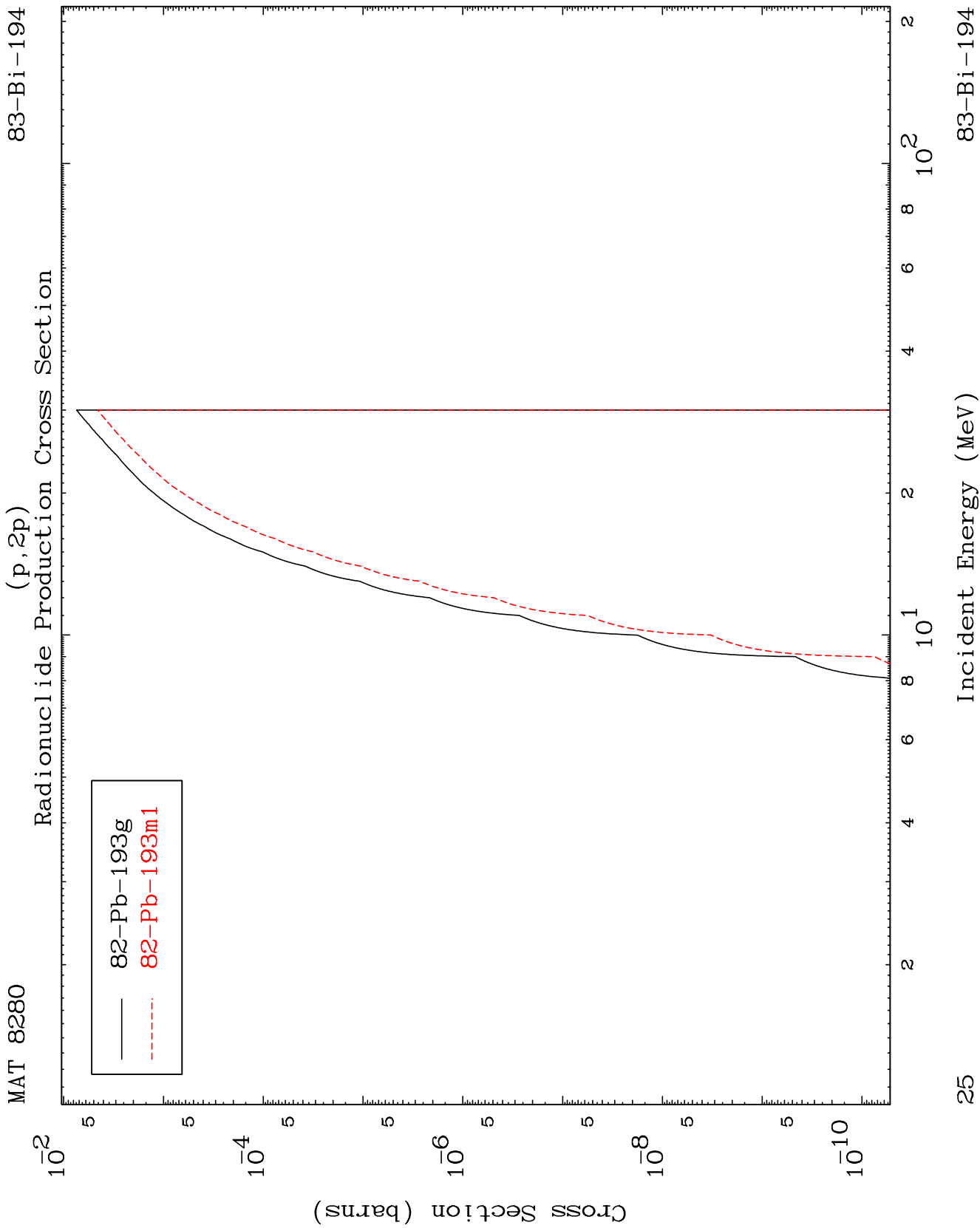


80-Hg-187g
80-Hg-187m1

24

Incident Energy (MeV)

83-Bi-194

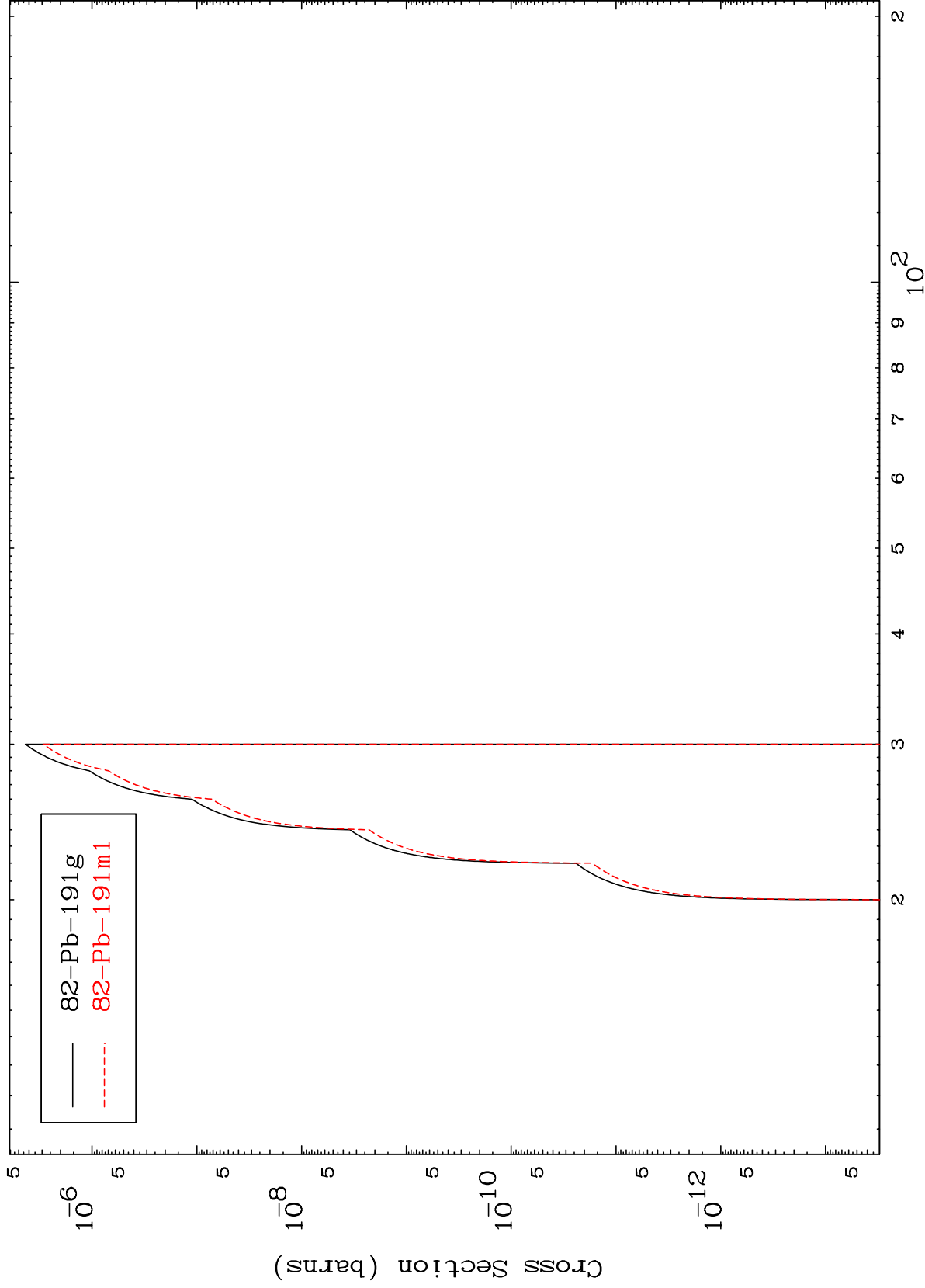


MAT 8280

(p,p) t

83-Bi-194

Radionuclide Production Cross Section



26

Incident Energy (MeV)

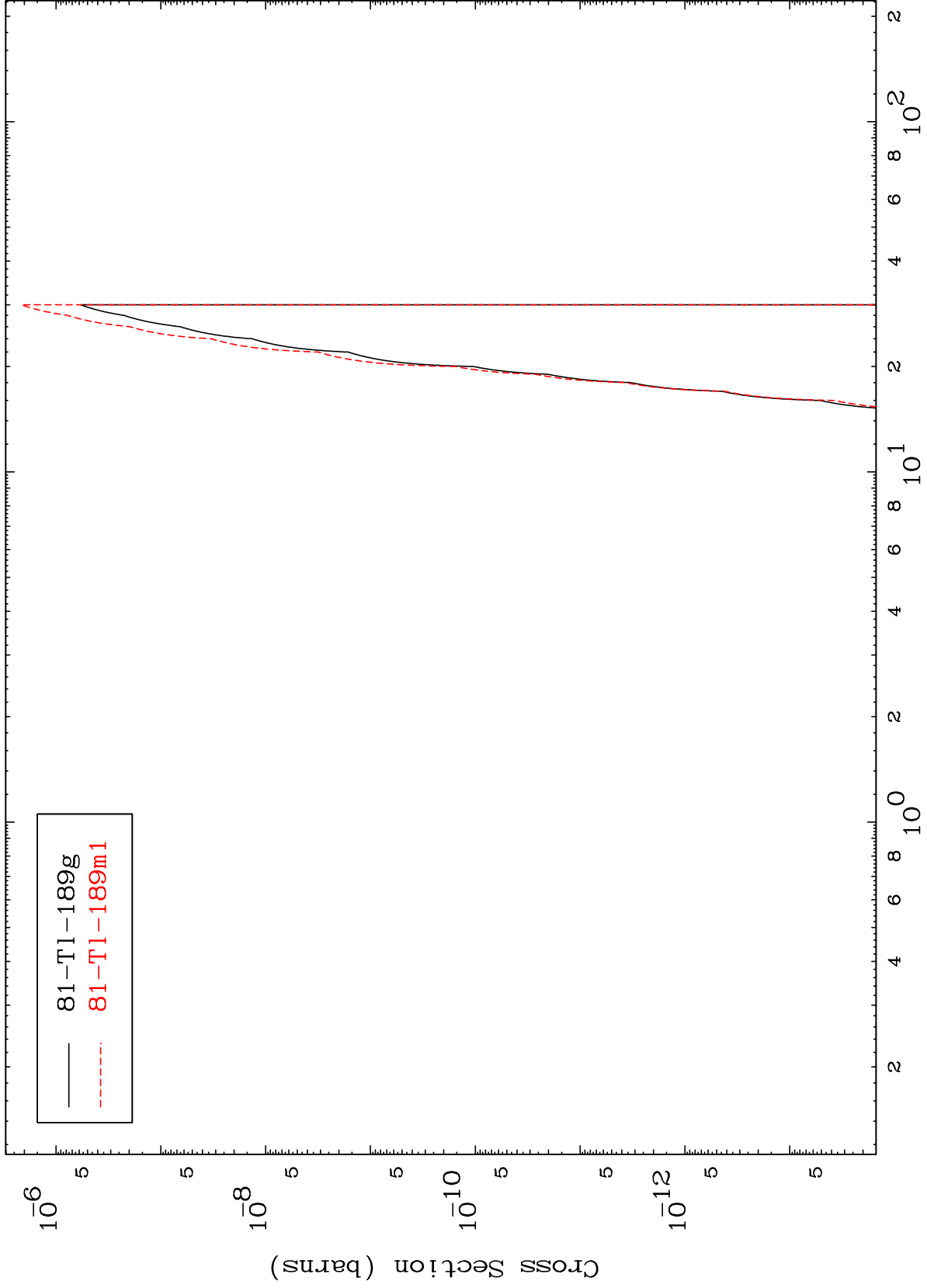
83-Bi-194

MAT 8280

(p,d) α

83-Bi-194

Radionuclide Production Cross Section



81-Tl-189g
81-Tl-189m1