

Program EVALPLOT
(Version 2018-1)

by

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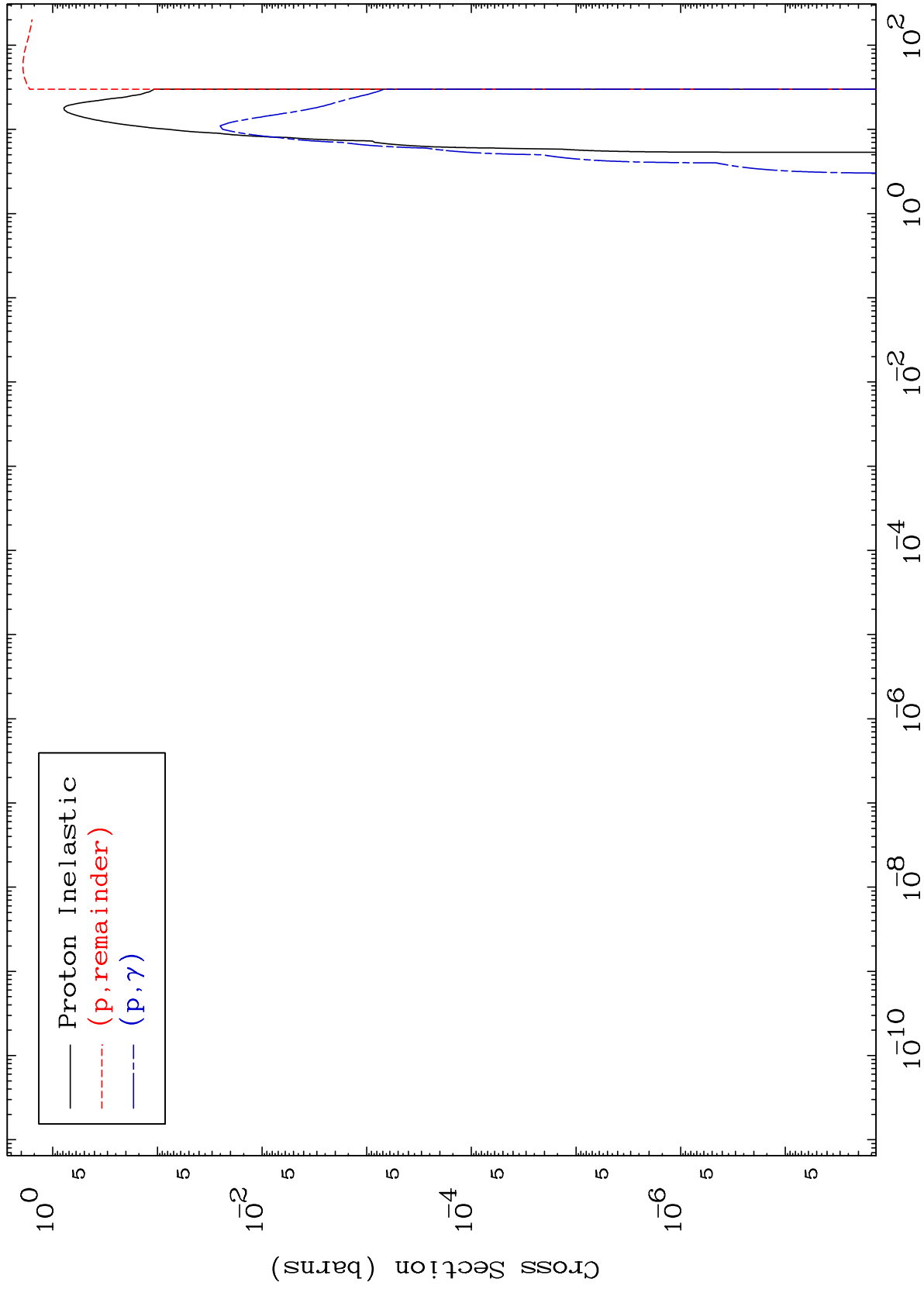
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8286

Proton Major
0 Kelvin Cross Sections

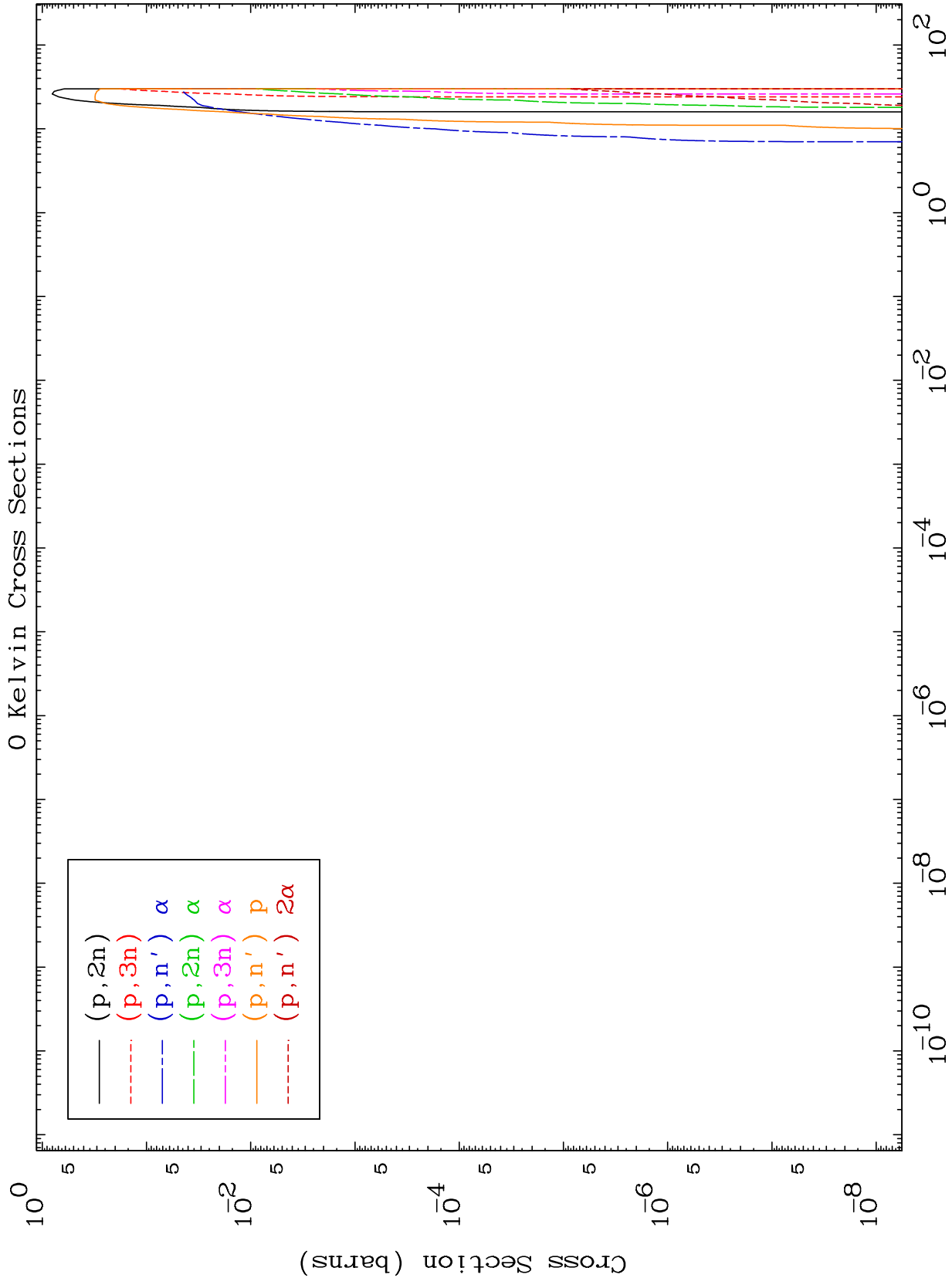
83-Bi-196



MAT 8286

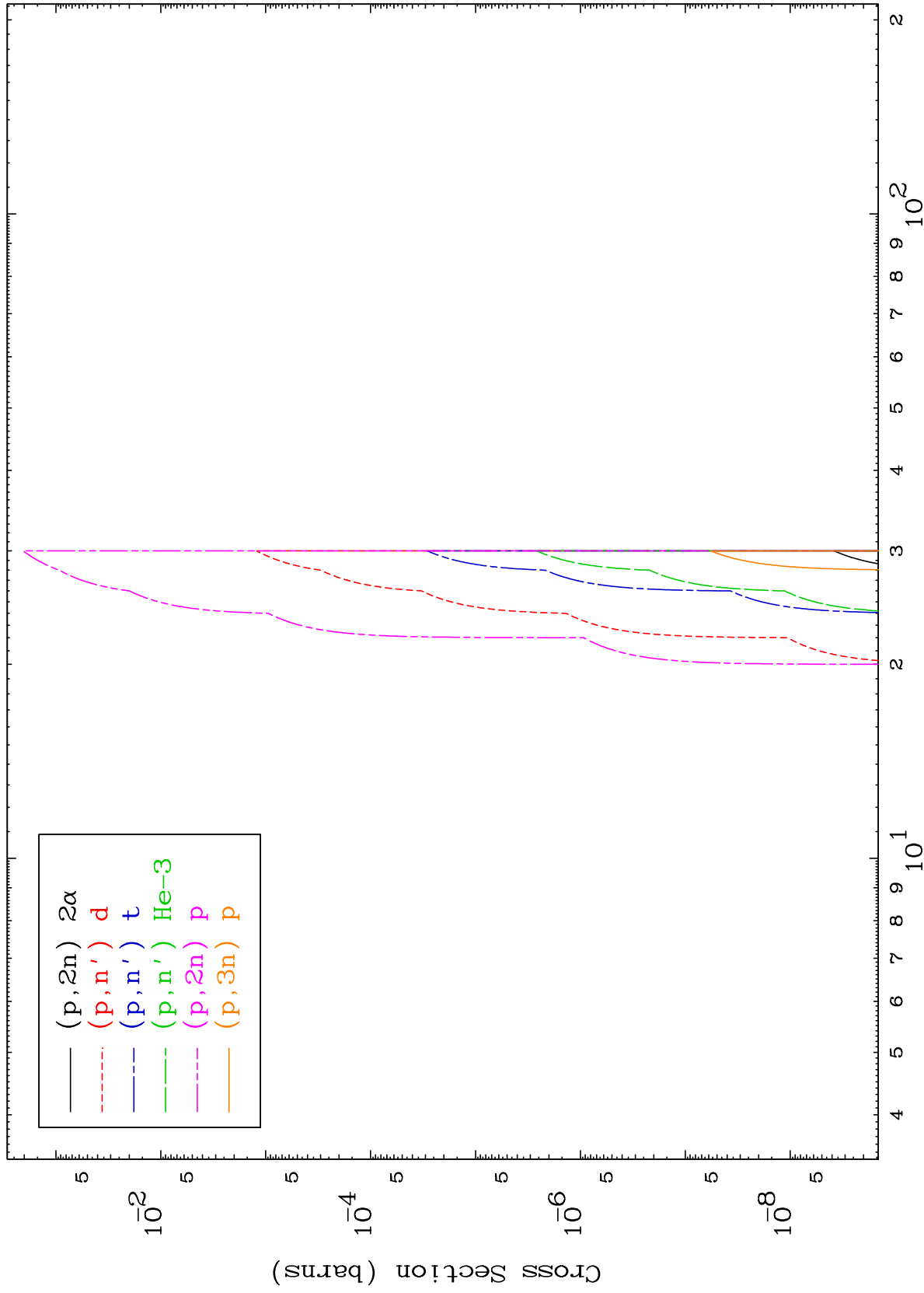
Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-196



2

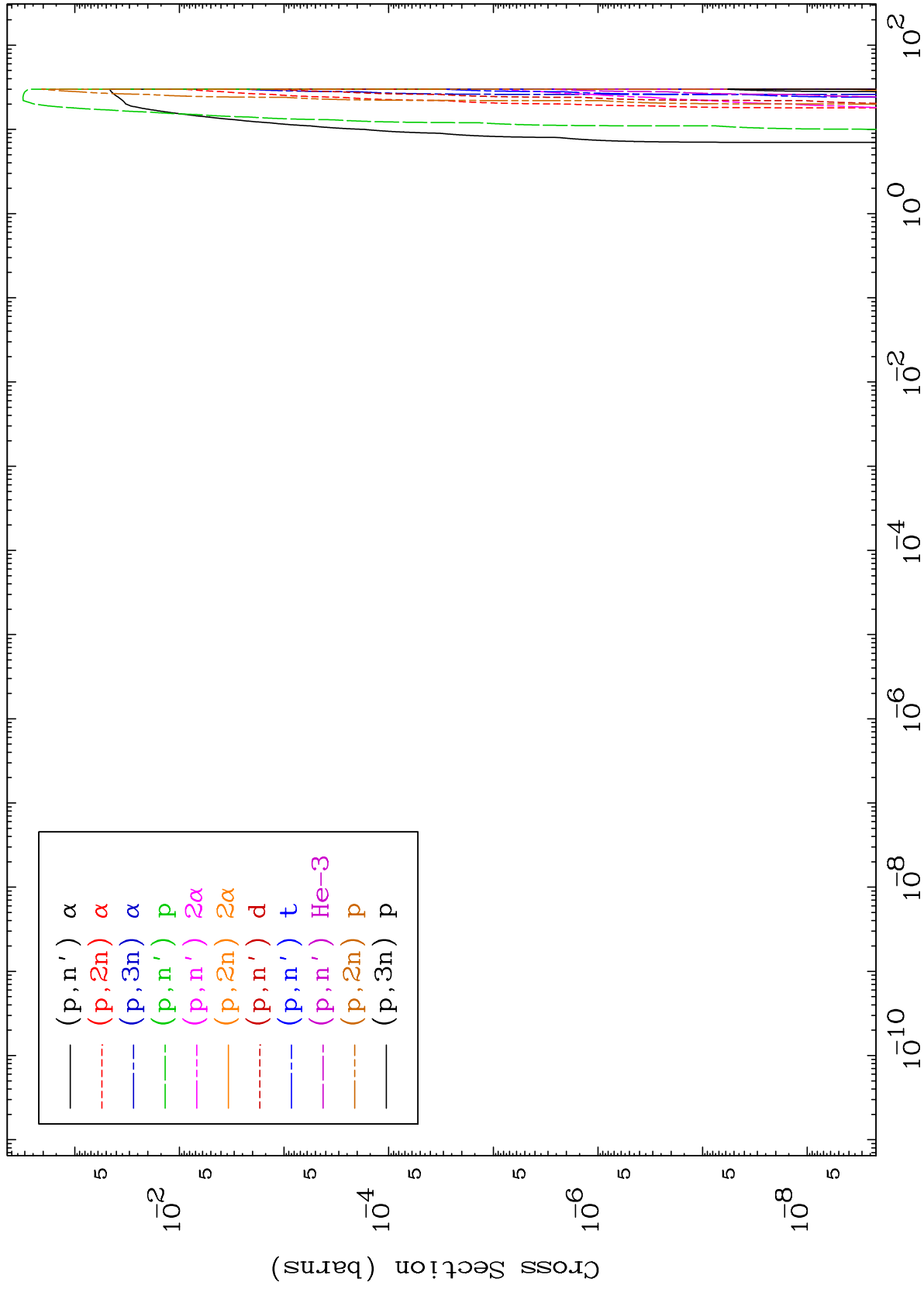
83-Bi-196



MAT 8286

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-196

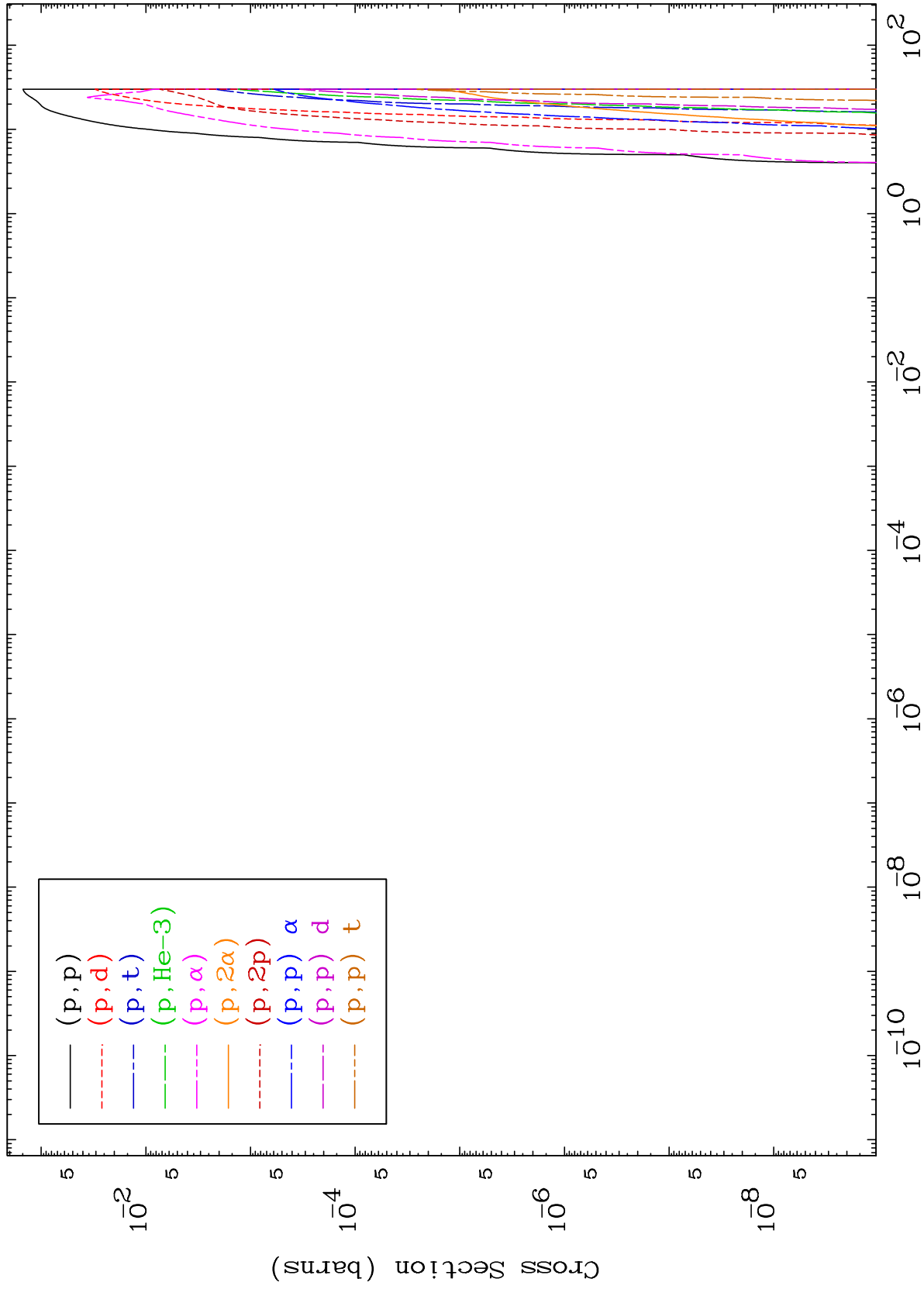


83-Bi-196

MAT 8286

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-196



5

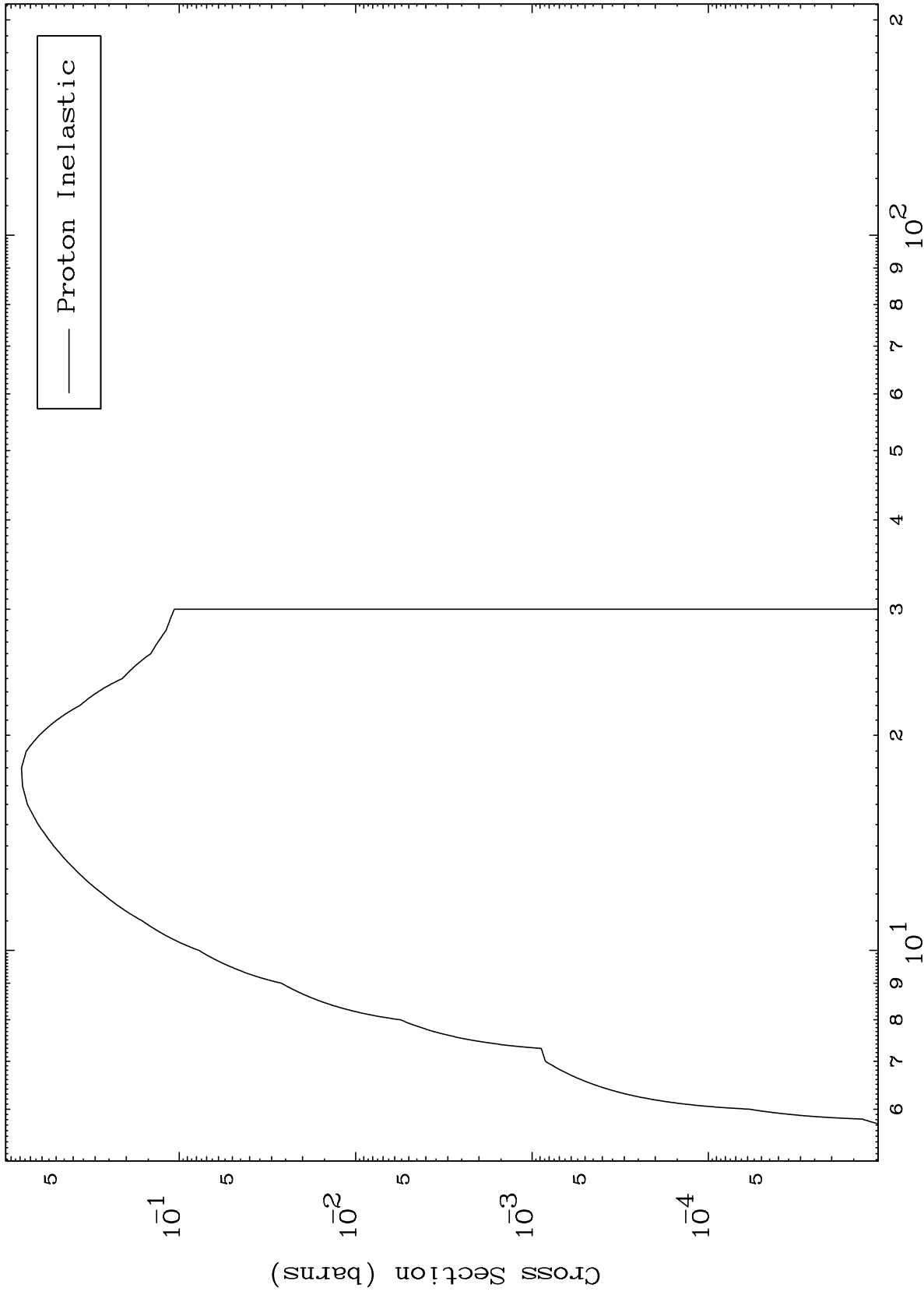
Incident Energy (MeV)

83-Bi-196

MAT 8286

83-Bi-196

(p,n') Level
0 Kelvin Cross Sections



6

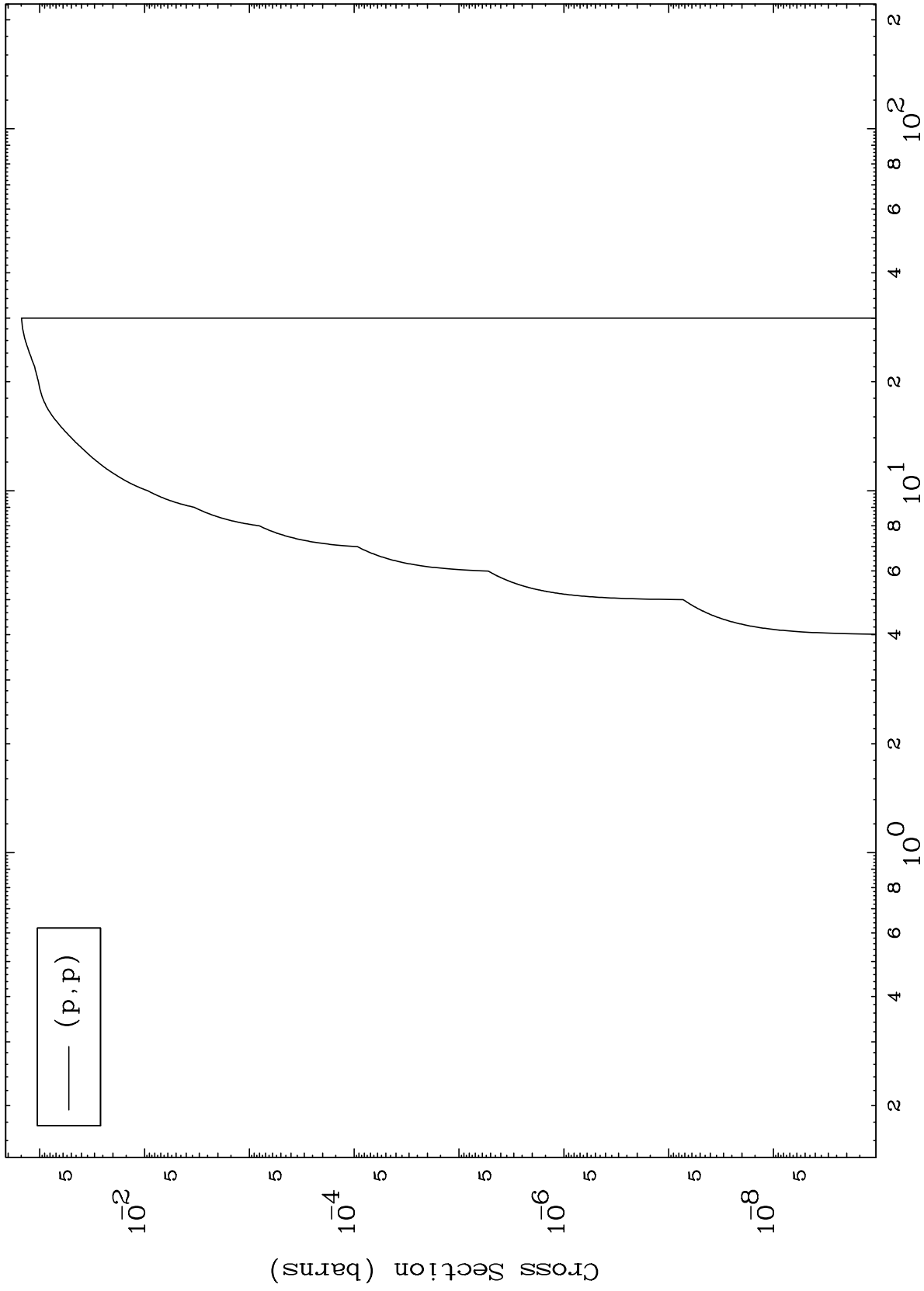
Incident Energy (MeV)

83-Bi-196

MAT 8286

(p,p) Levels
0 Kelvin Cross Sections

83-Bi-196



7

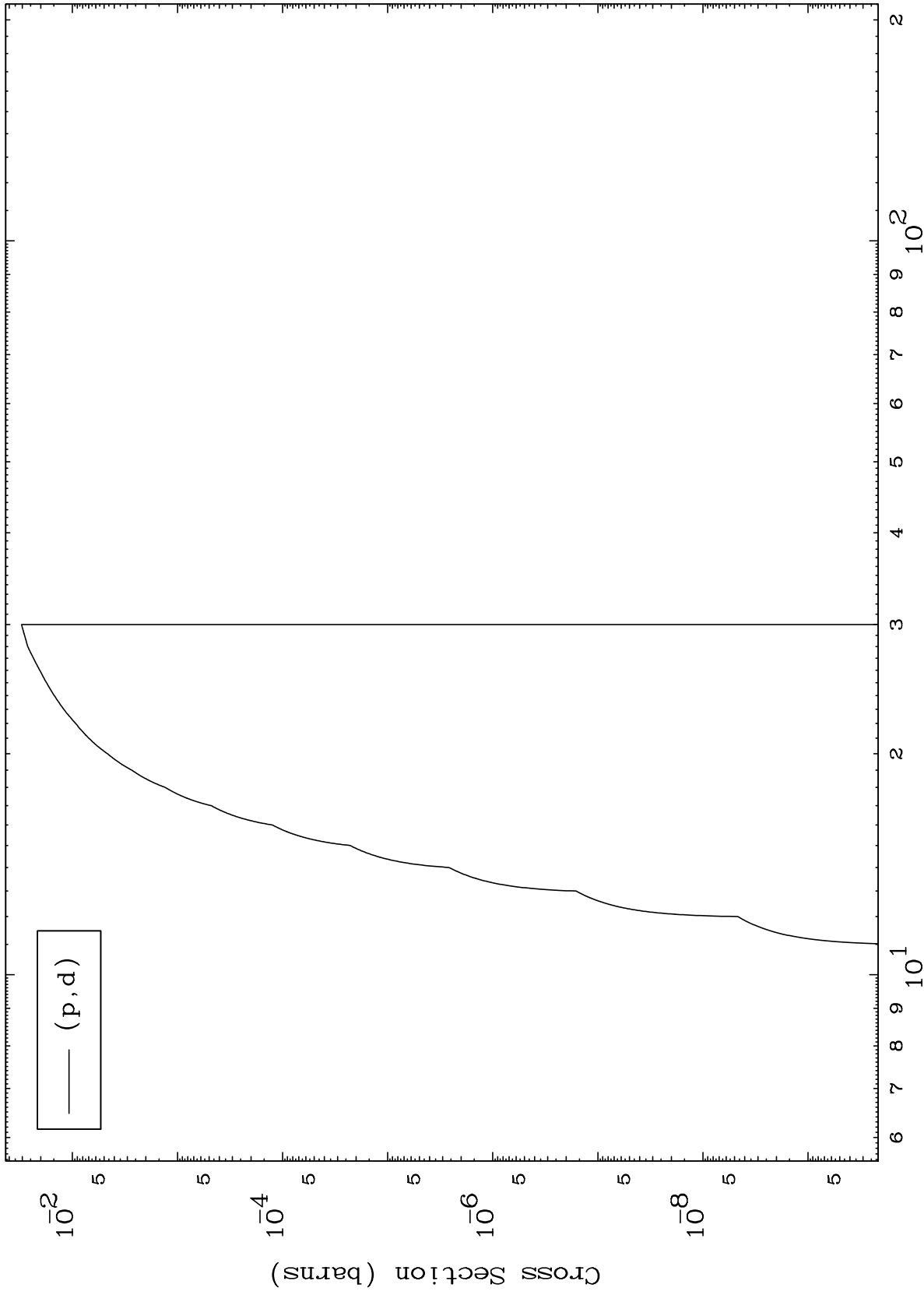
Incident Energy (MeV)

83-Bi-196

MAT 8286

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-196



8

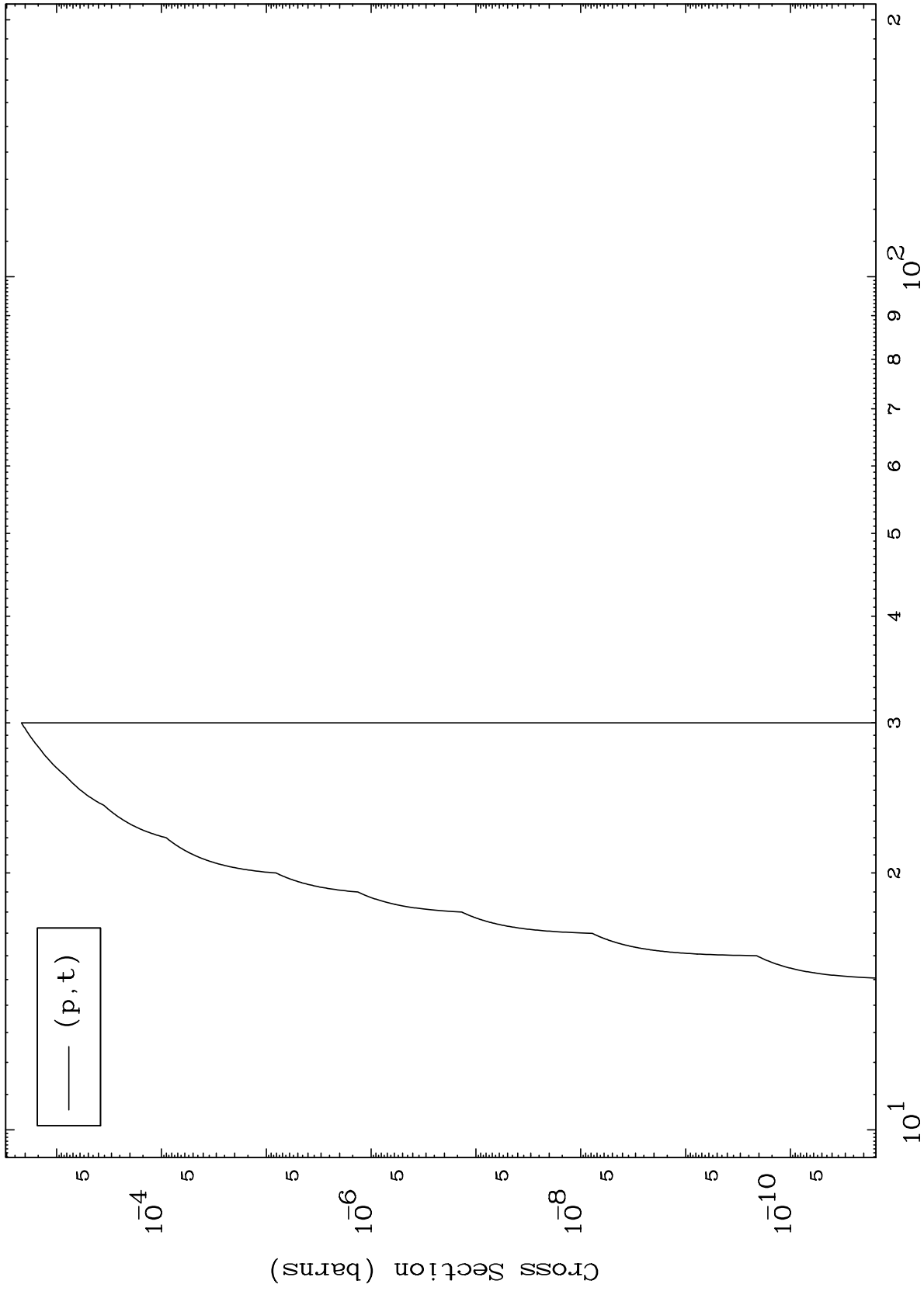
Incident Energy (MeV)

83-Bi-196

MAT 8286

(p,t) Levels
0 Kelvin Cross Sections

83-Bi-196



9

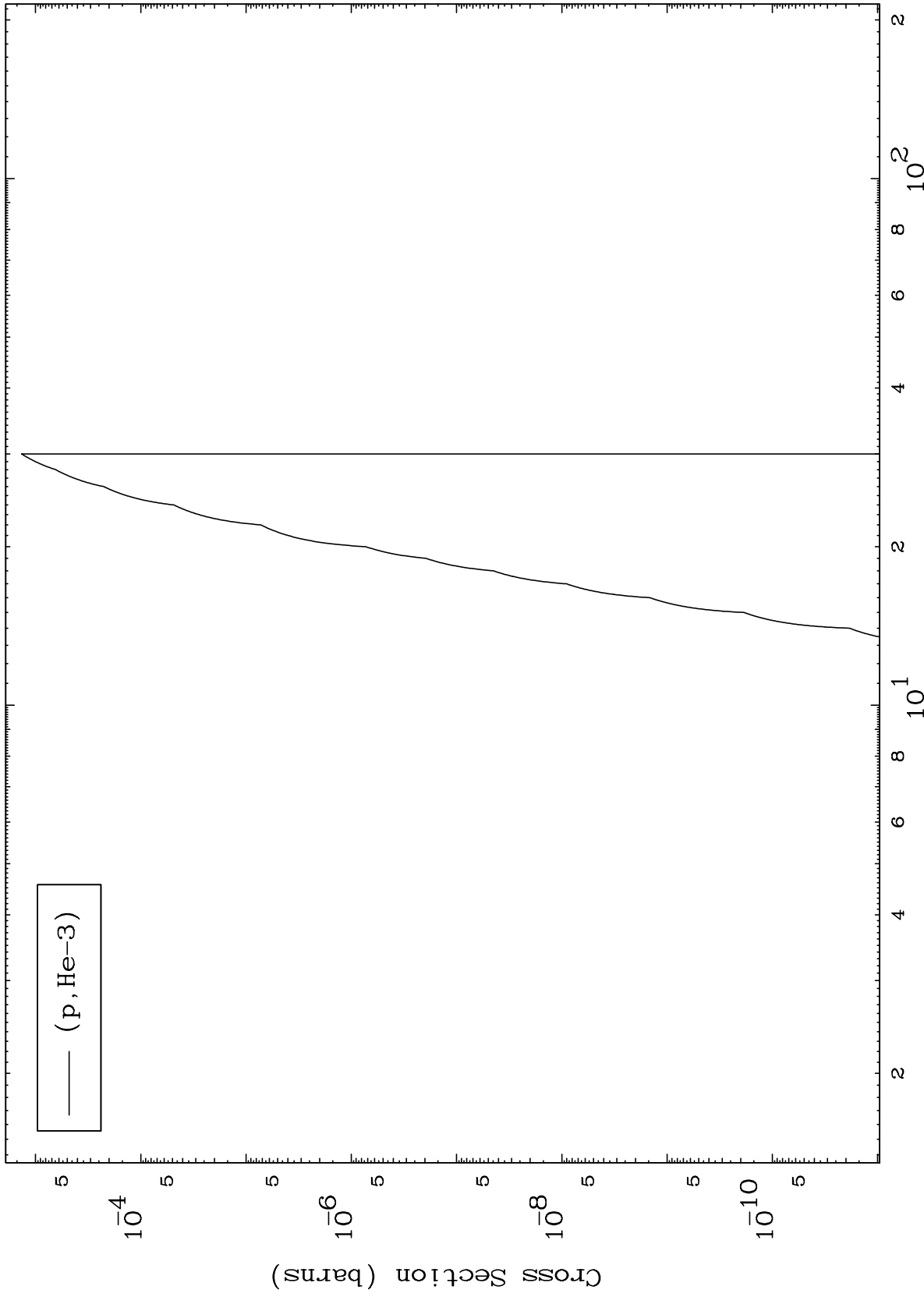
Incident Energy (MeV)

83-Bi-196

MAT 8286

(p,He3) Levels
0 Kelvin Cross Sections

83-Bi-196



10

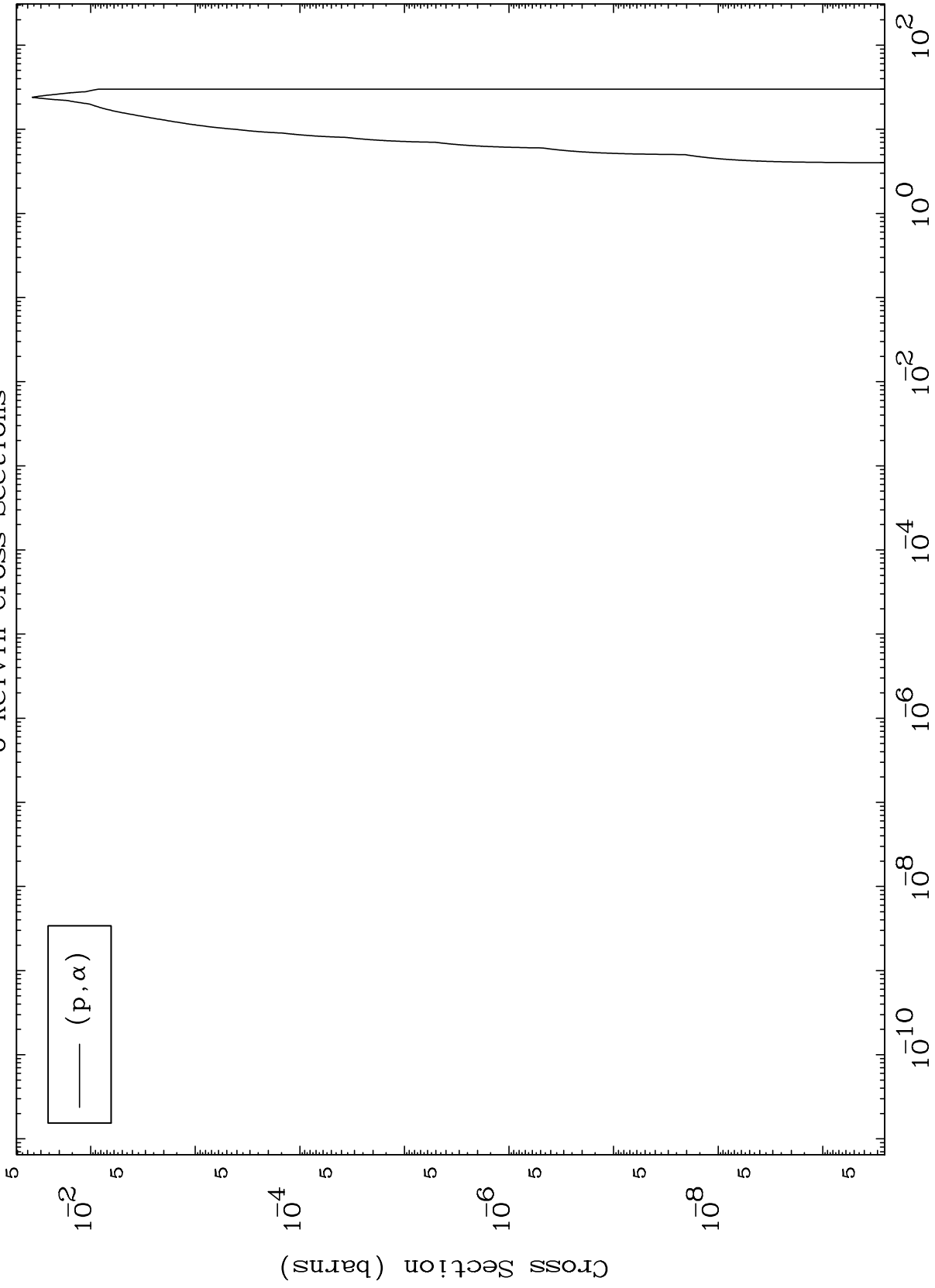
Incident Energy (MeV)

83-Bi-196

MAT 8286

(p,α) Levels
0 Kelvin Cross Sections

83-Bi-196



11

Incident Energy (MeV)

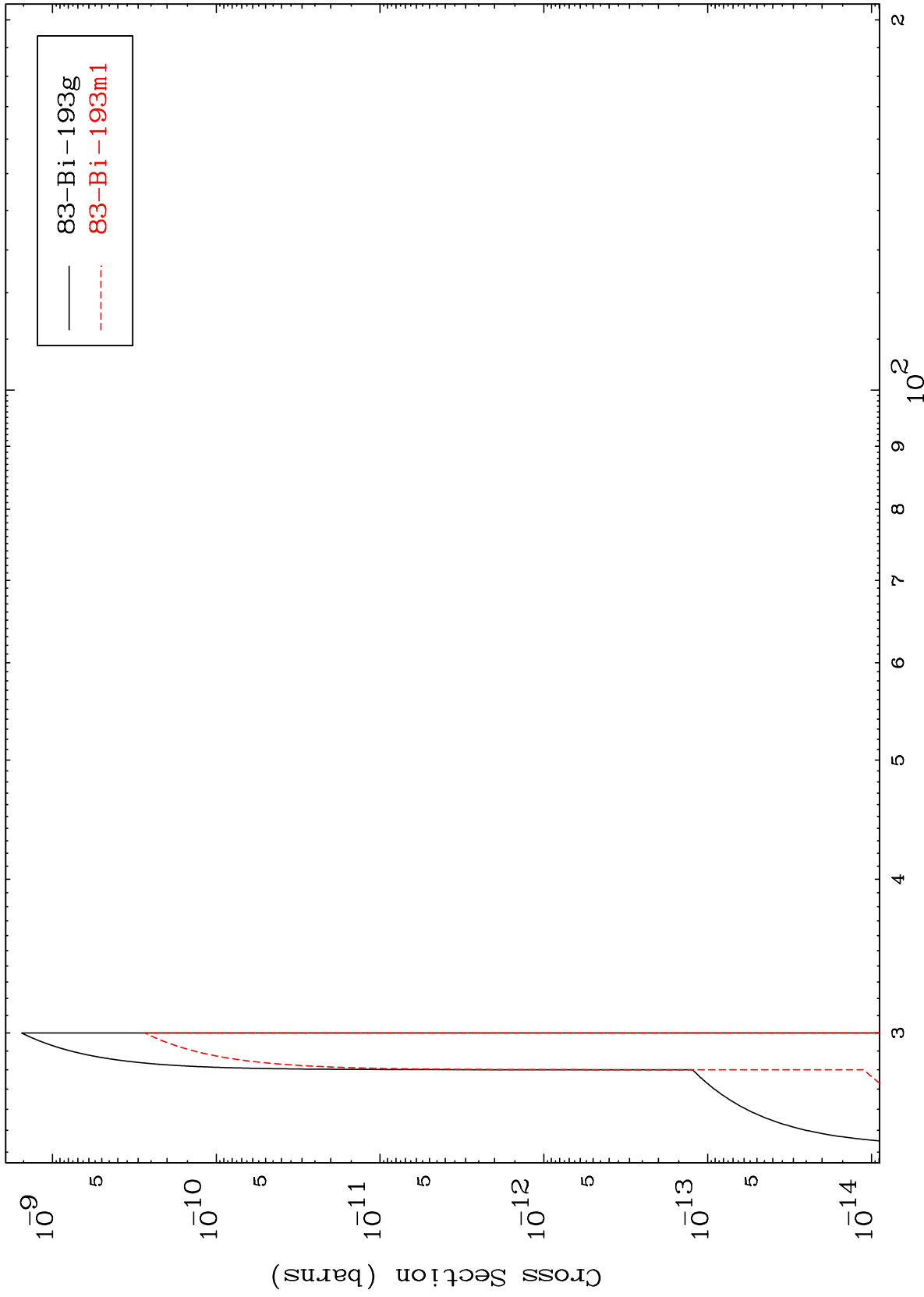
83-Bi-196

MAT 8286

(p,2n) d

83-Bi-196

Radionuclide Production Cross Section



12

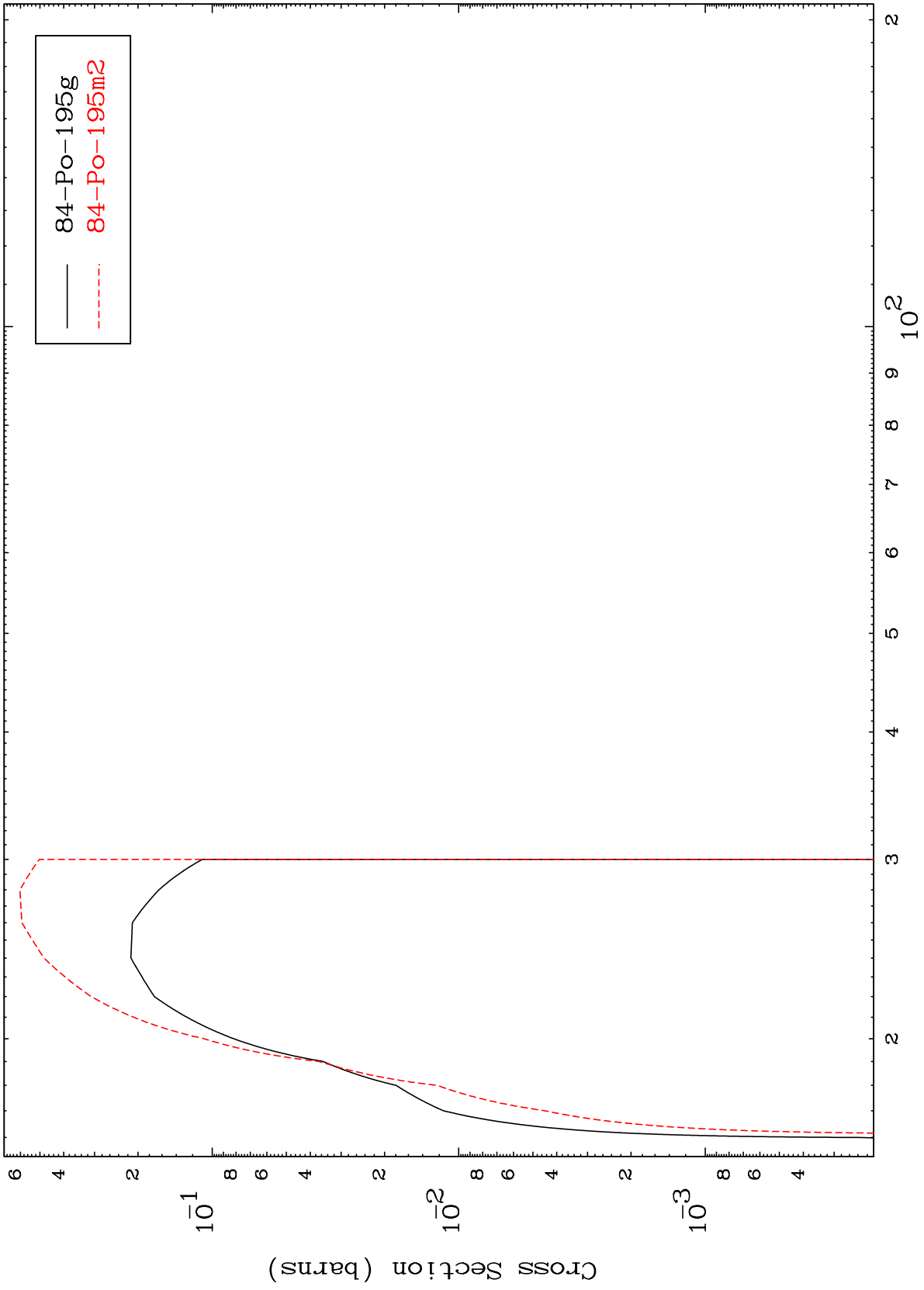
Incident Energy (MeV)

83-Bi-196

MAT 8286

83-Bi-196

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

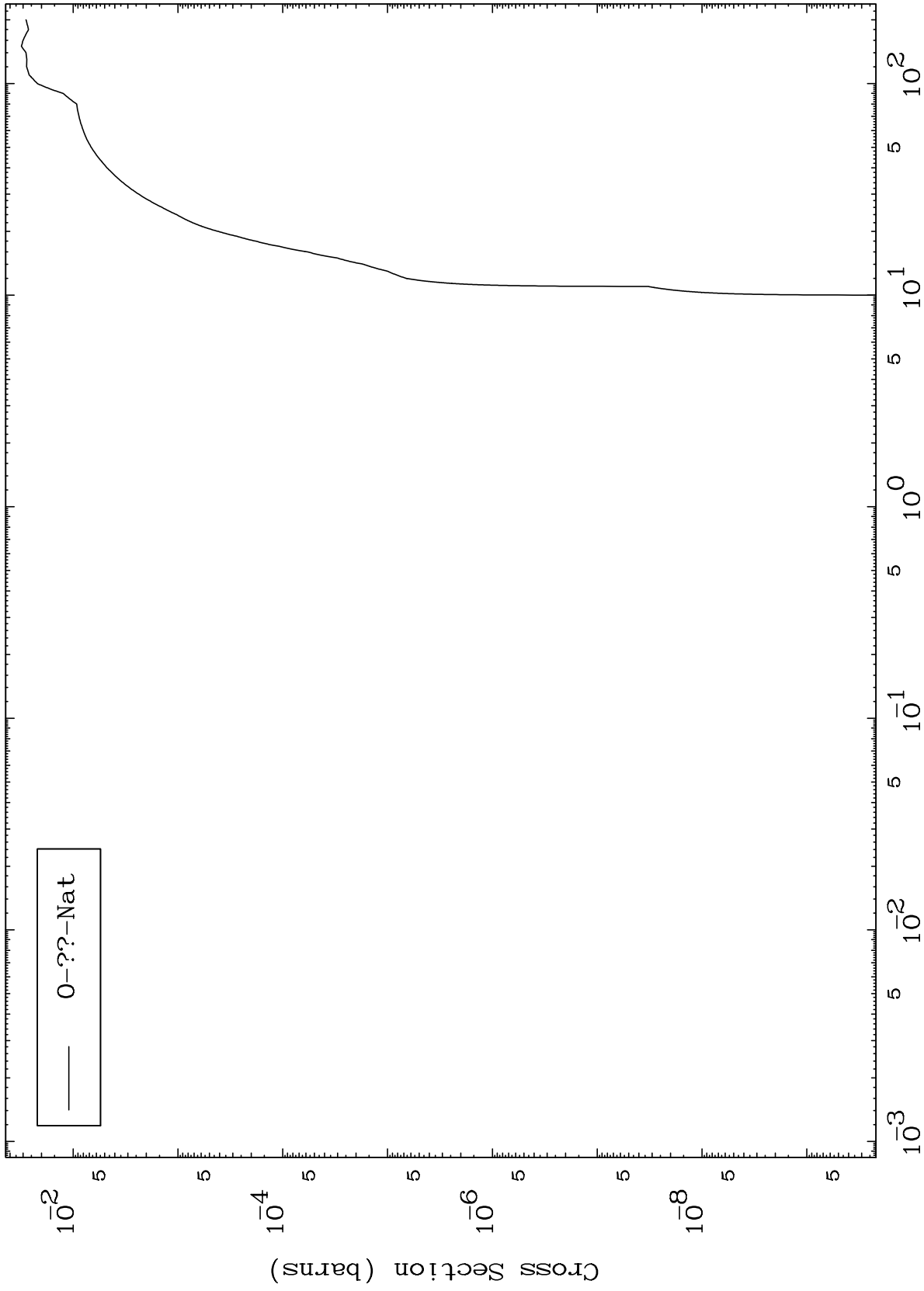
83-Bi-196

MAT 8286

Proton Fission

83-Bi-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

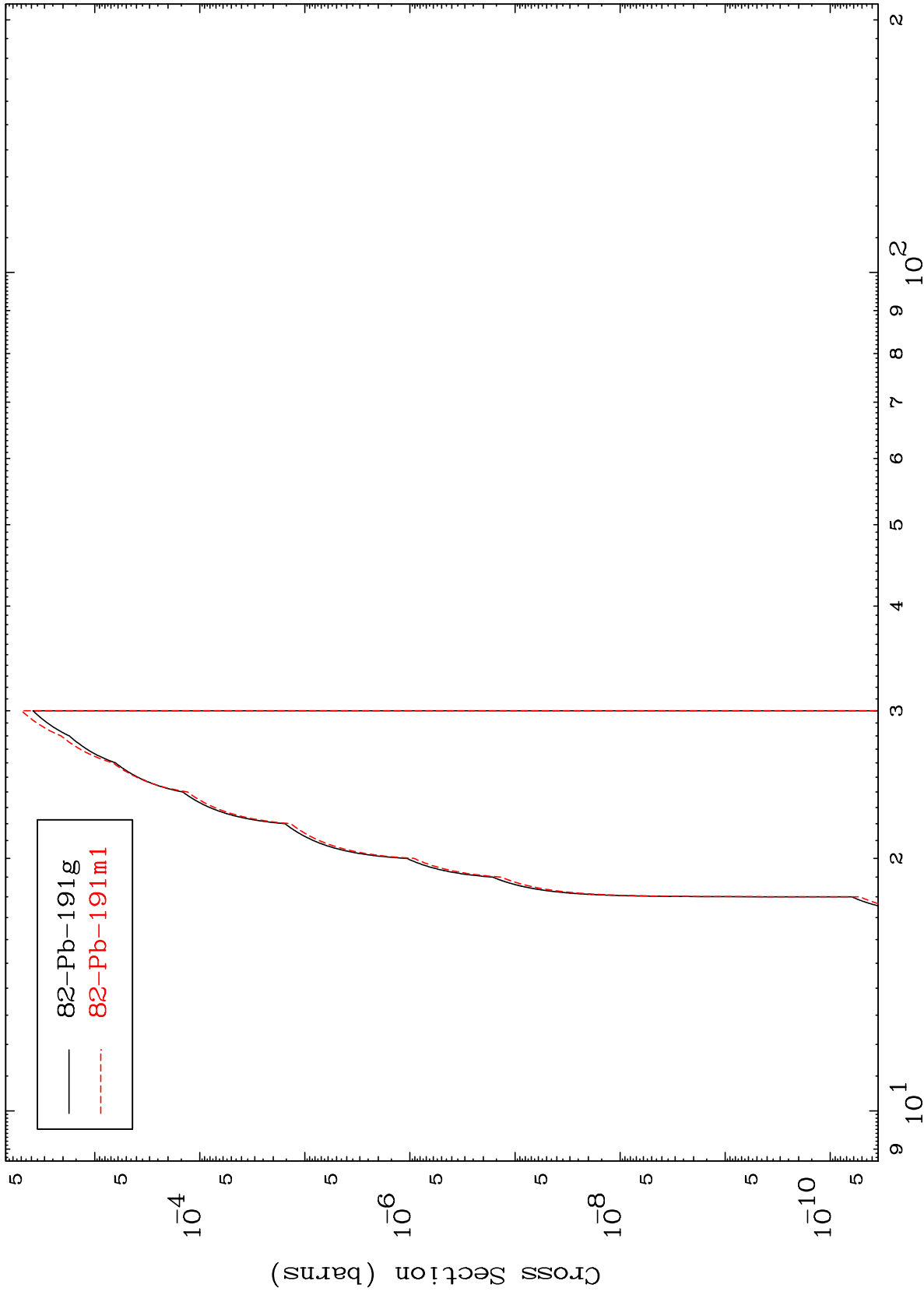
83-Bi-196

MAT 8286

(p,2n) α

83-Bi-196

Radionuclide Production Cross Section



15

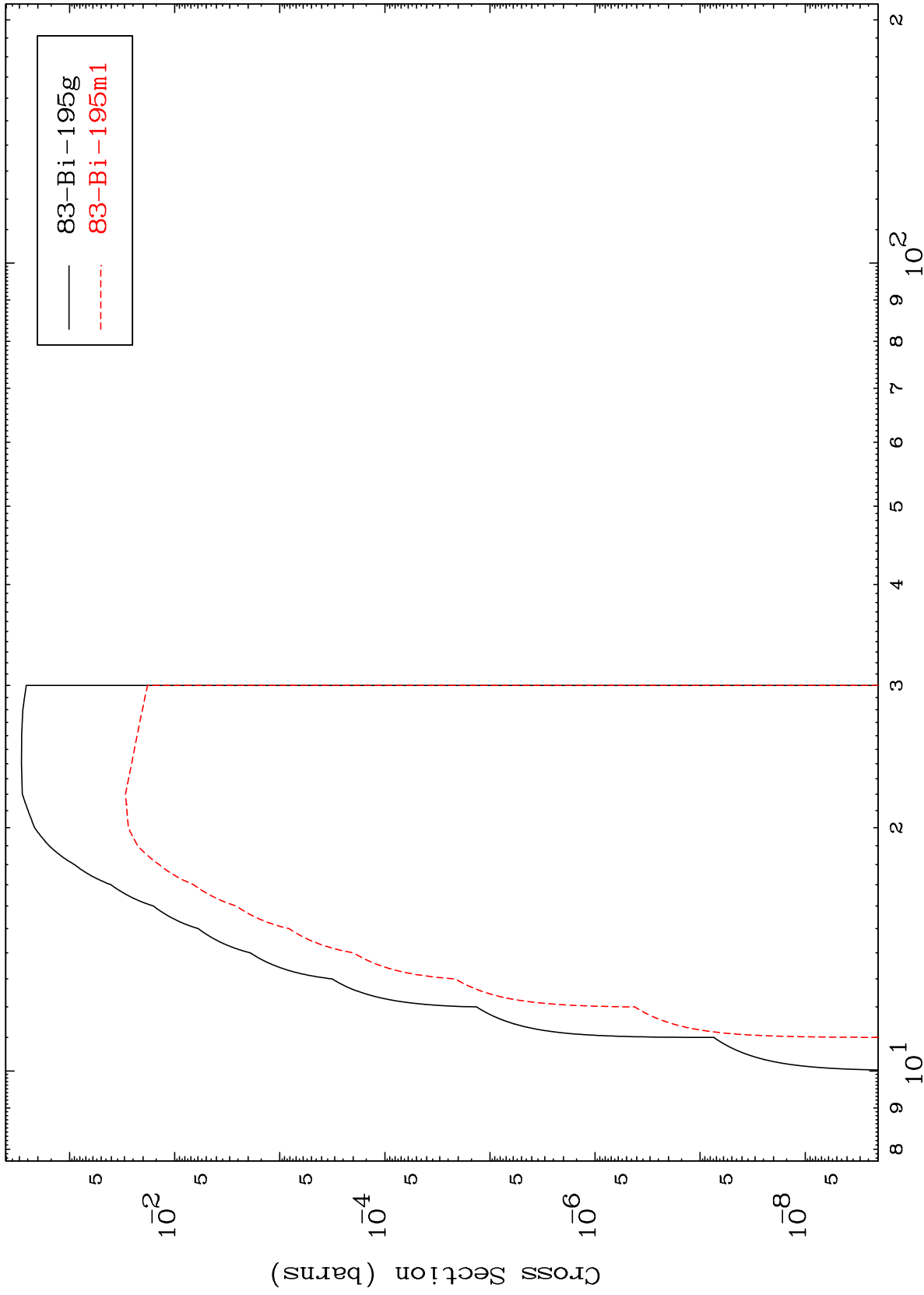
Incident Energy (MeV)

83-Bi-196

MAT 8286

83-Bi-196

(p,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

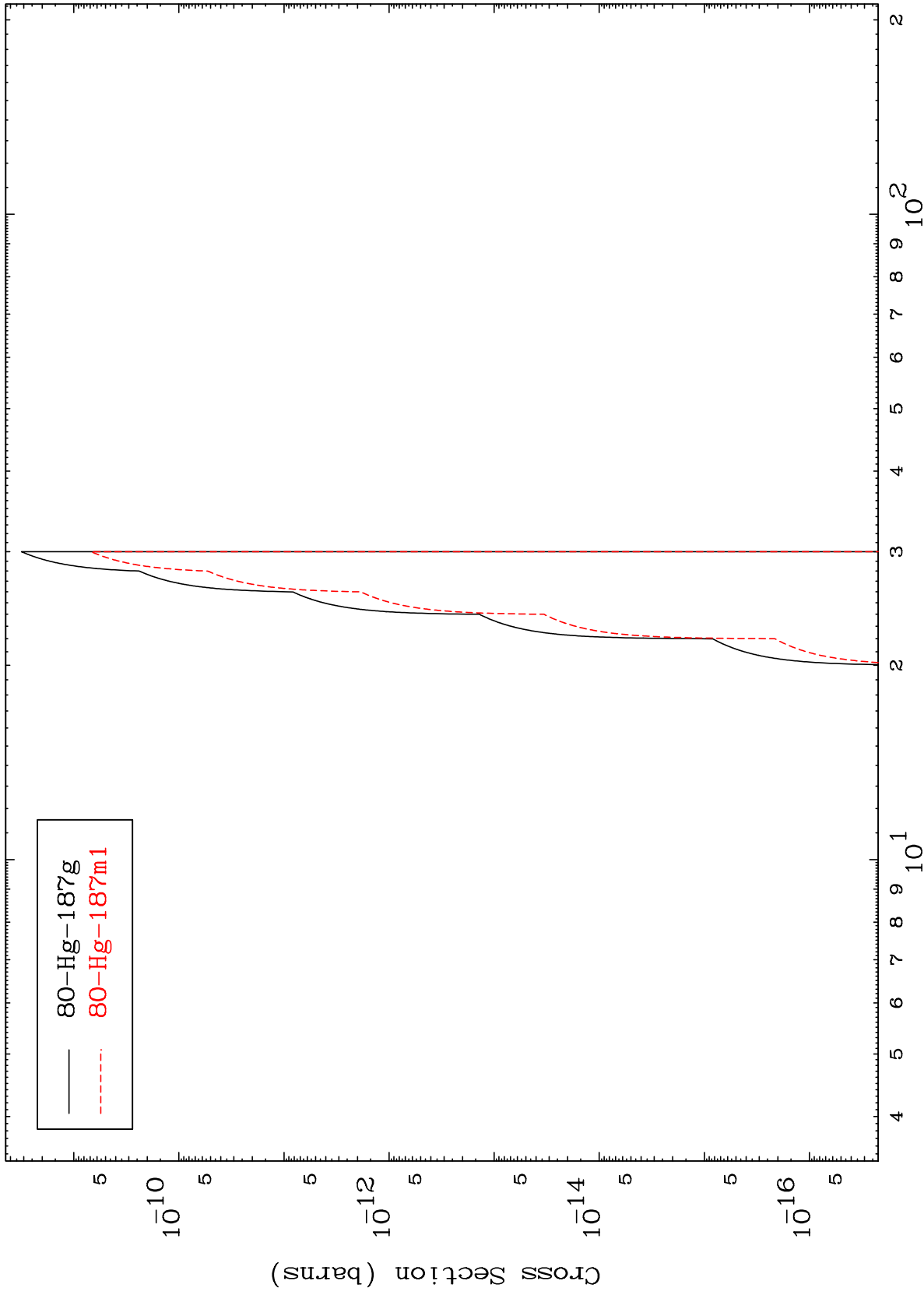
83-Bi-196

MAT 8286

(p,2n) 2 α

83-Bi-196

Radionuclide Production Cross Section



17

Incident Energy (MeV)

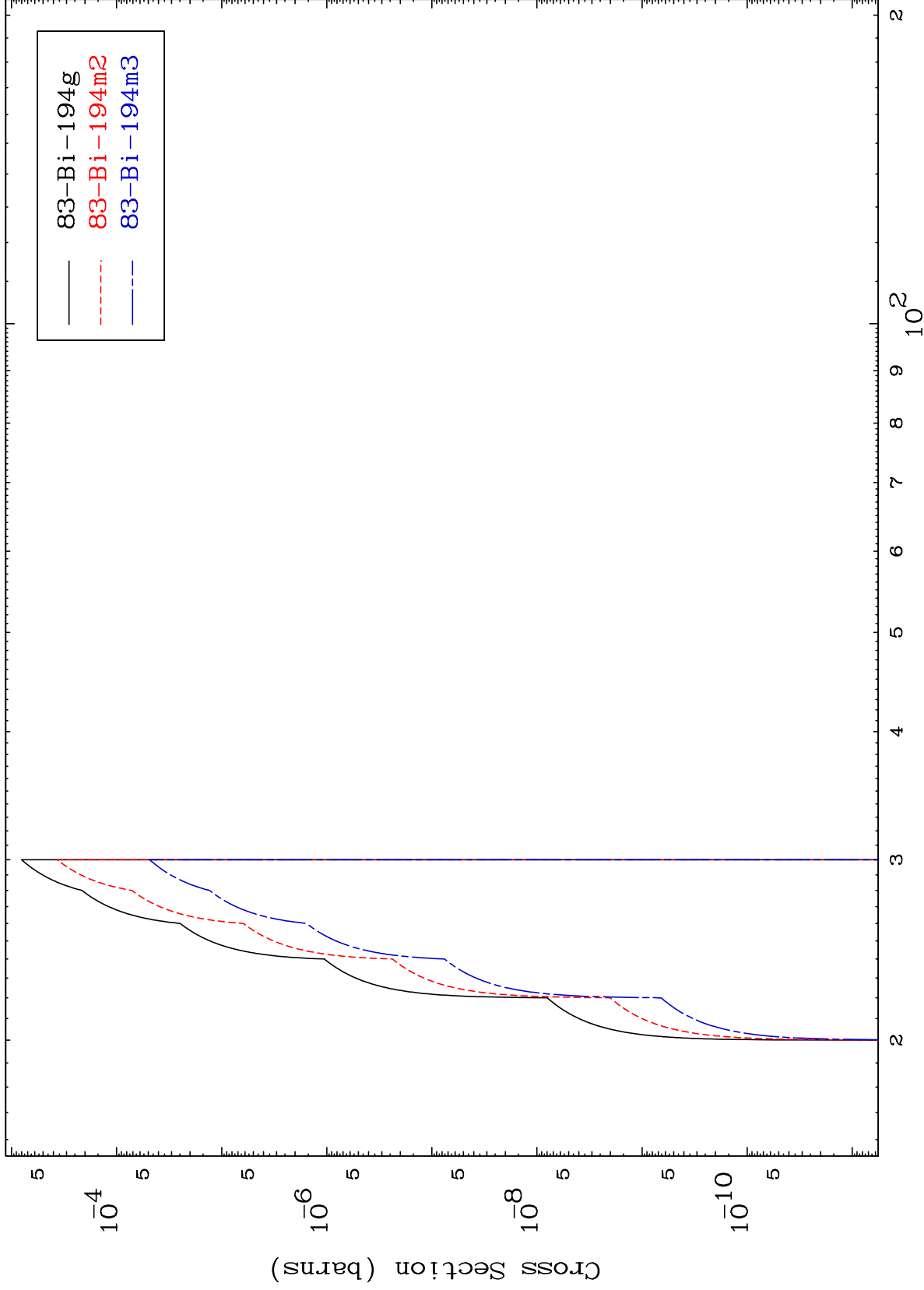
83-Bi-196

MAT 8286

(p,n') d

83-Bi-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

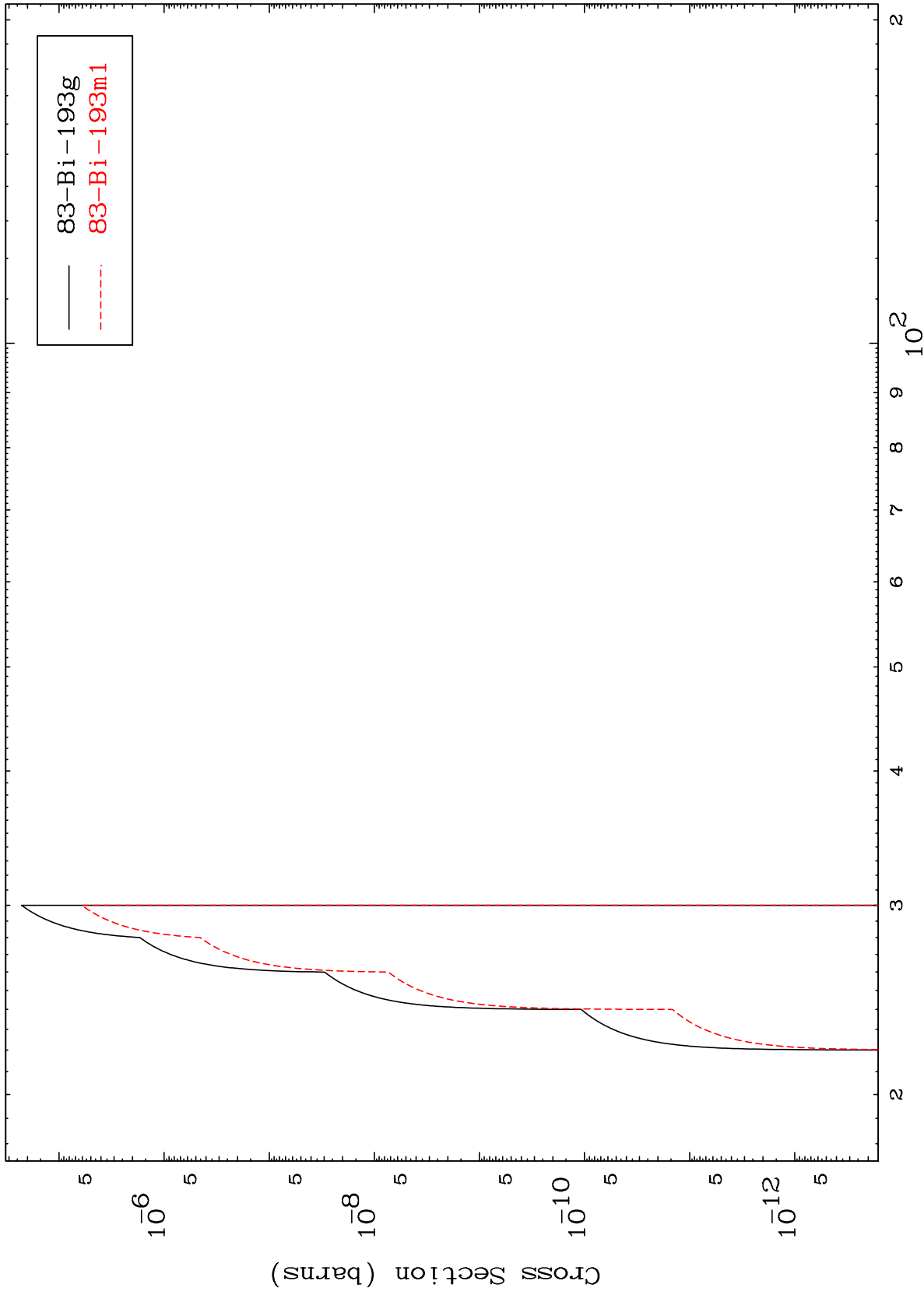
83-Bi-196

MAT 8286

(p,n') t

83-Bi-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

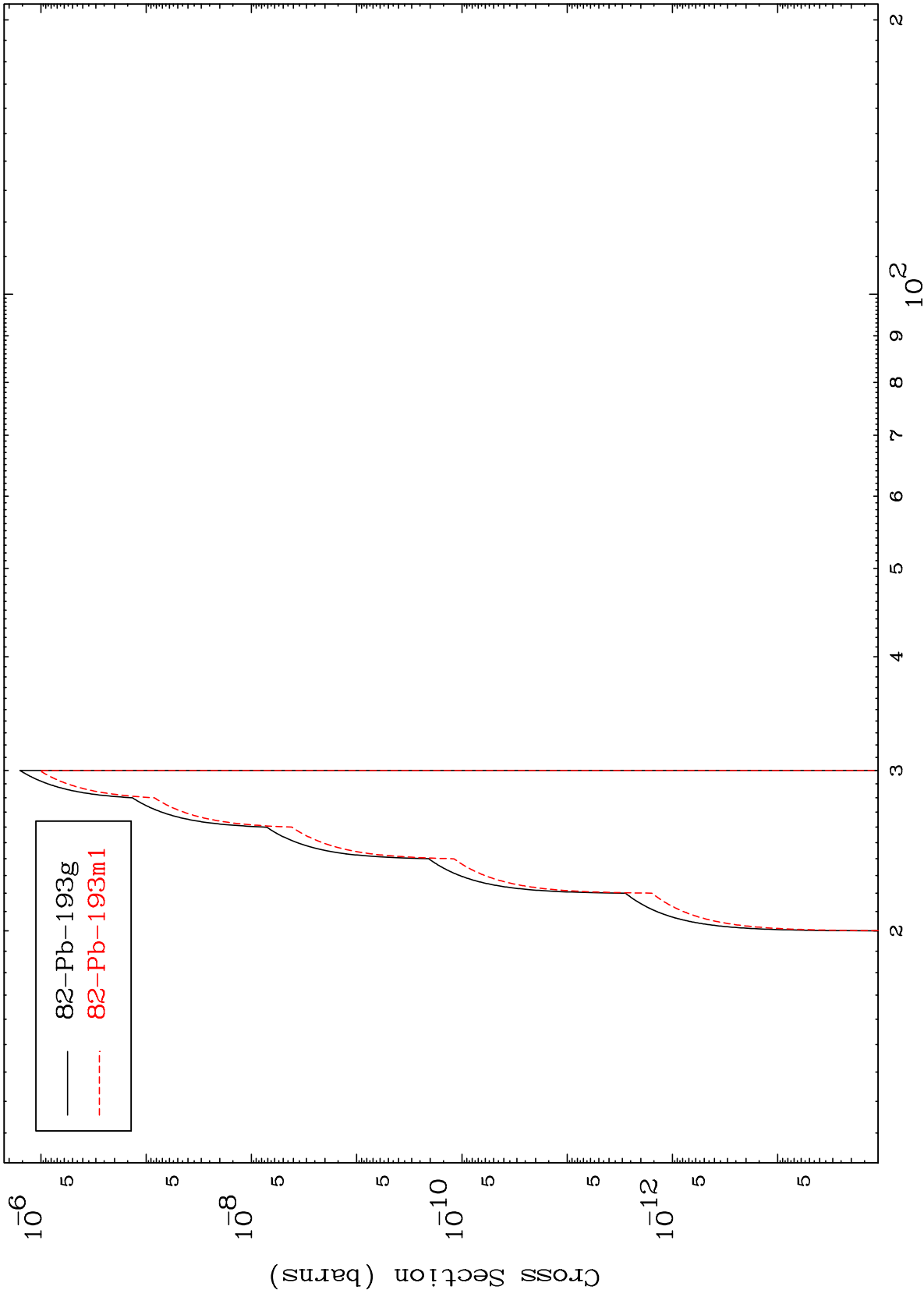
83-Bi-196

MAT 8286

(p,n') He-3

83-Bi-196

Radionuclide Production Cross Section



20

Incident Energy (MeV)

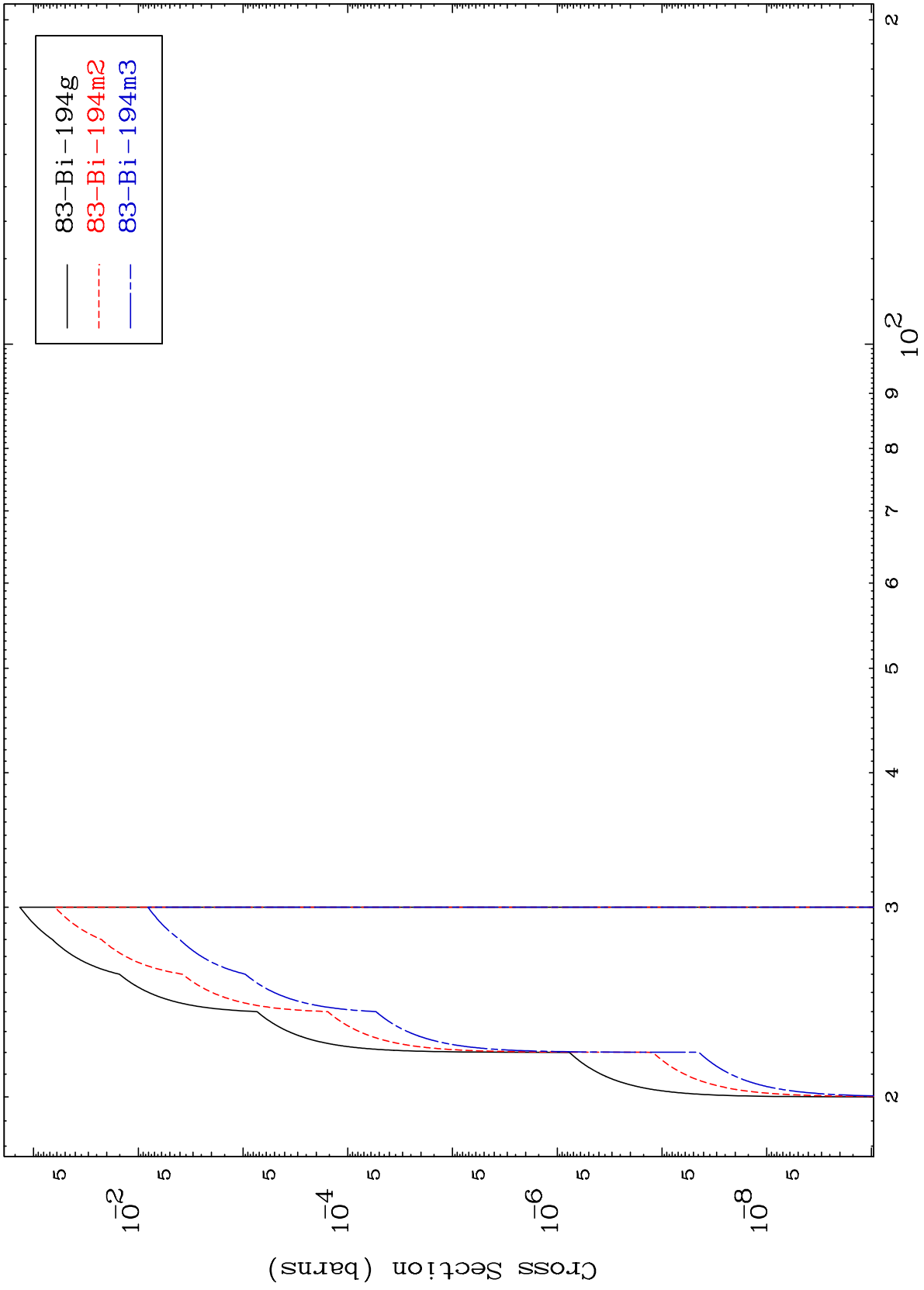
83-Bi-196

MAT 8286

(p,2n) p

83-Bi-196

Radionuclide Production Cross Section



21

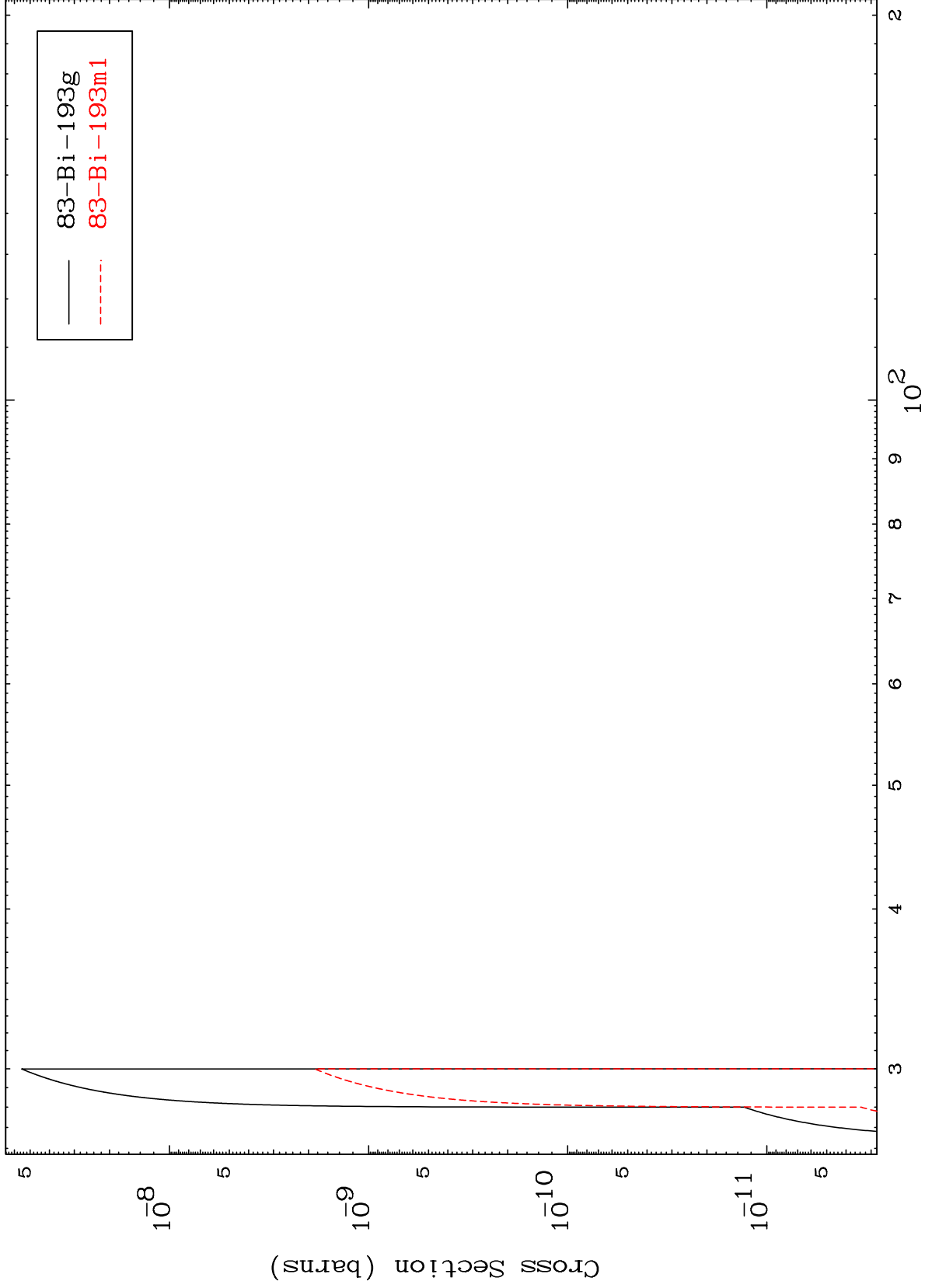
Incident Energy (MeV)

83-Bi-196

MAT 8286

83-Bi-196

(p,3n) p
Radionuclide Production Cross Section



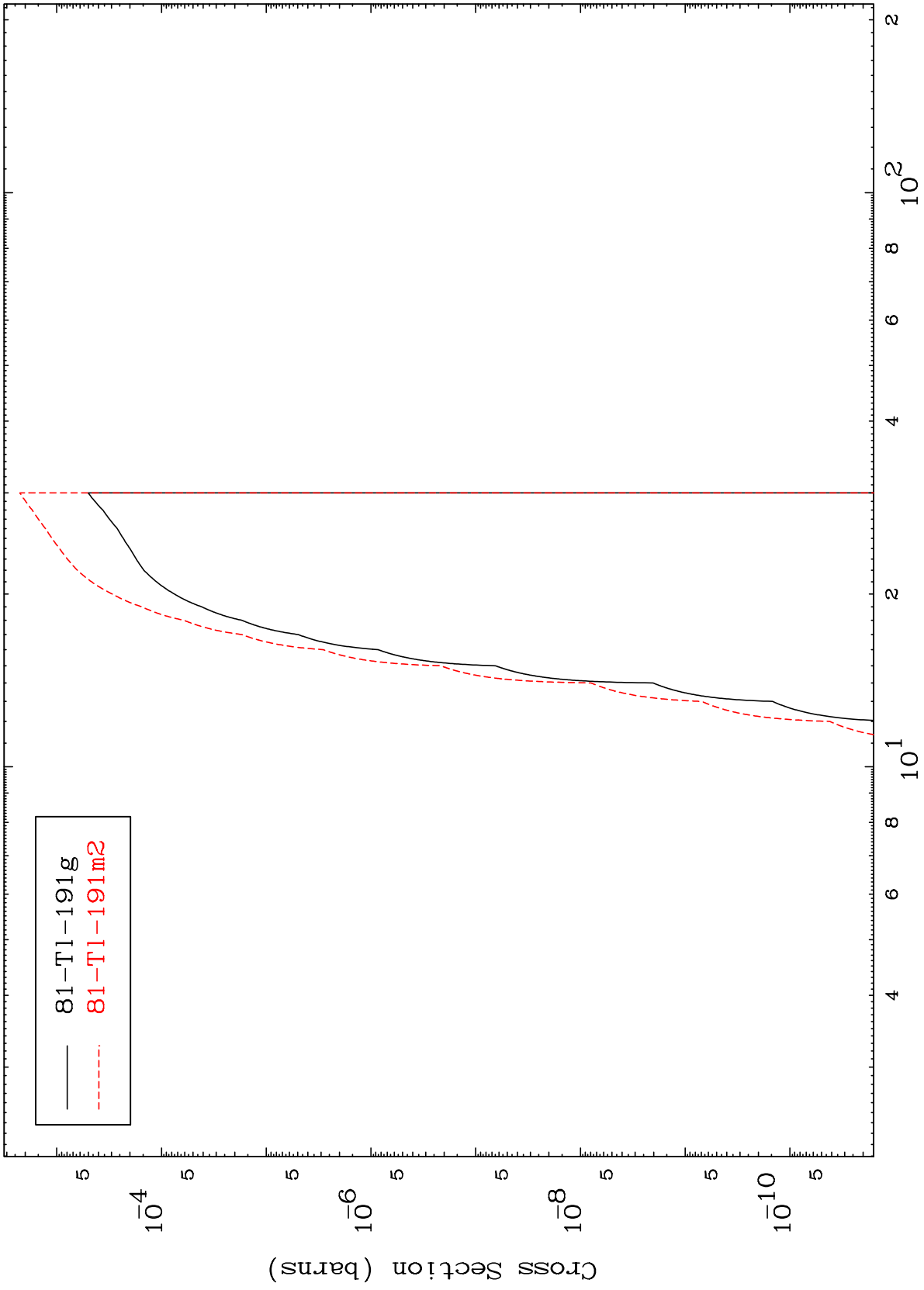
22

83-Bi-196

MAT 8286

83-Bi-196

(p,n') p α
Radionuclide Production Cross Section



83-Bi-196

Incident Energy (MeV)

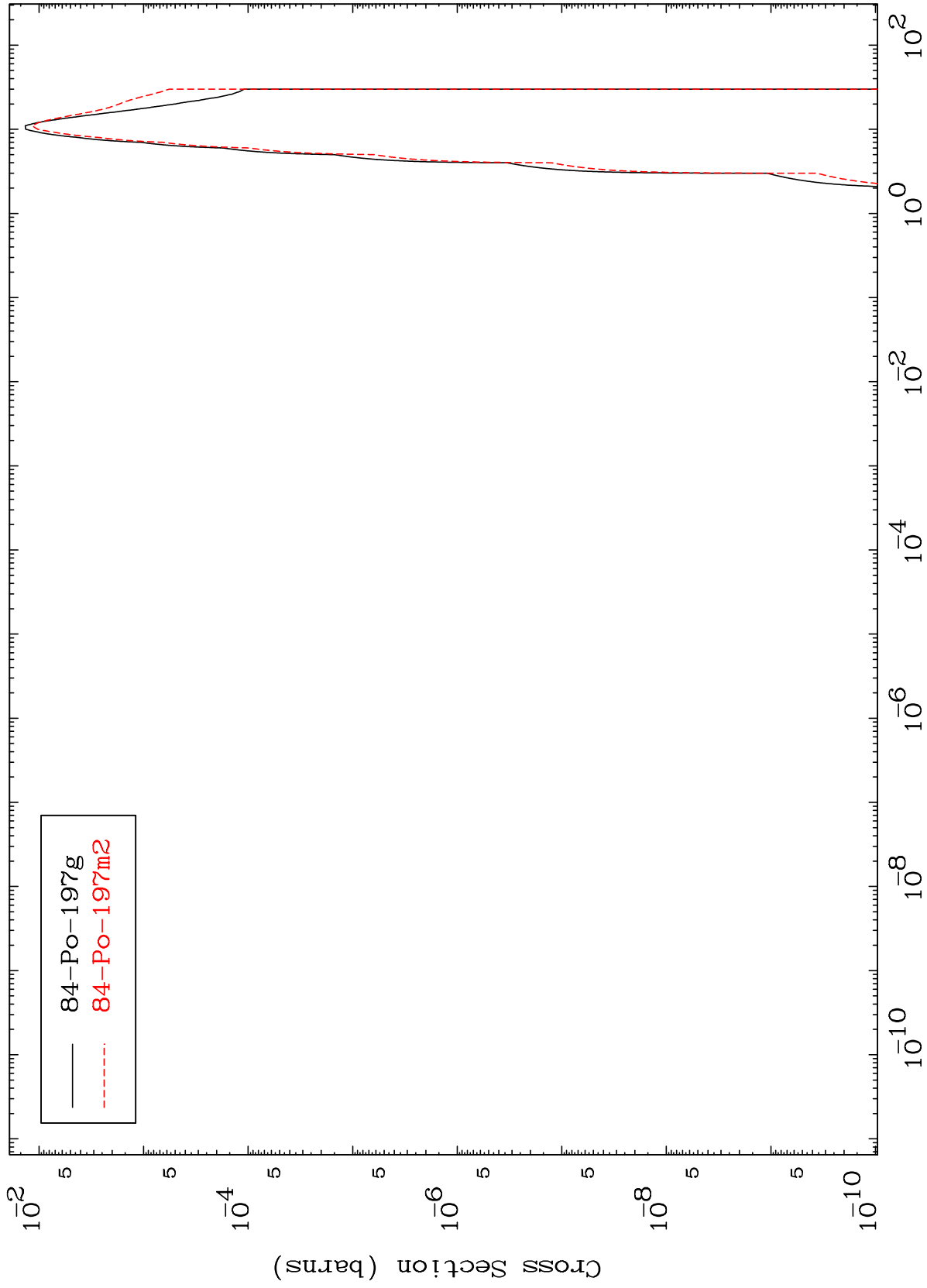
23

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(p,γ)

83-Bi-196

Radionuclide Production Cross Section



24

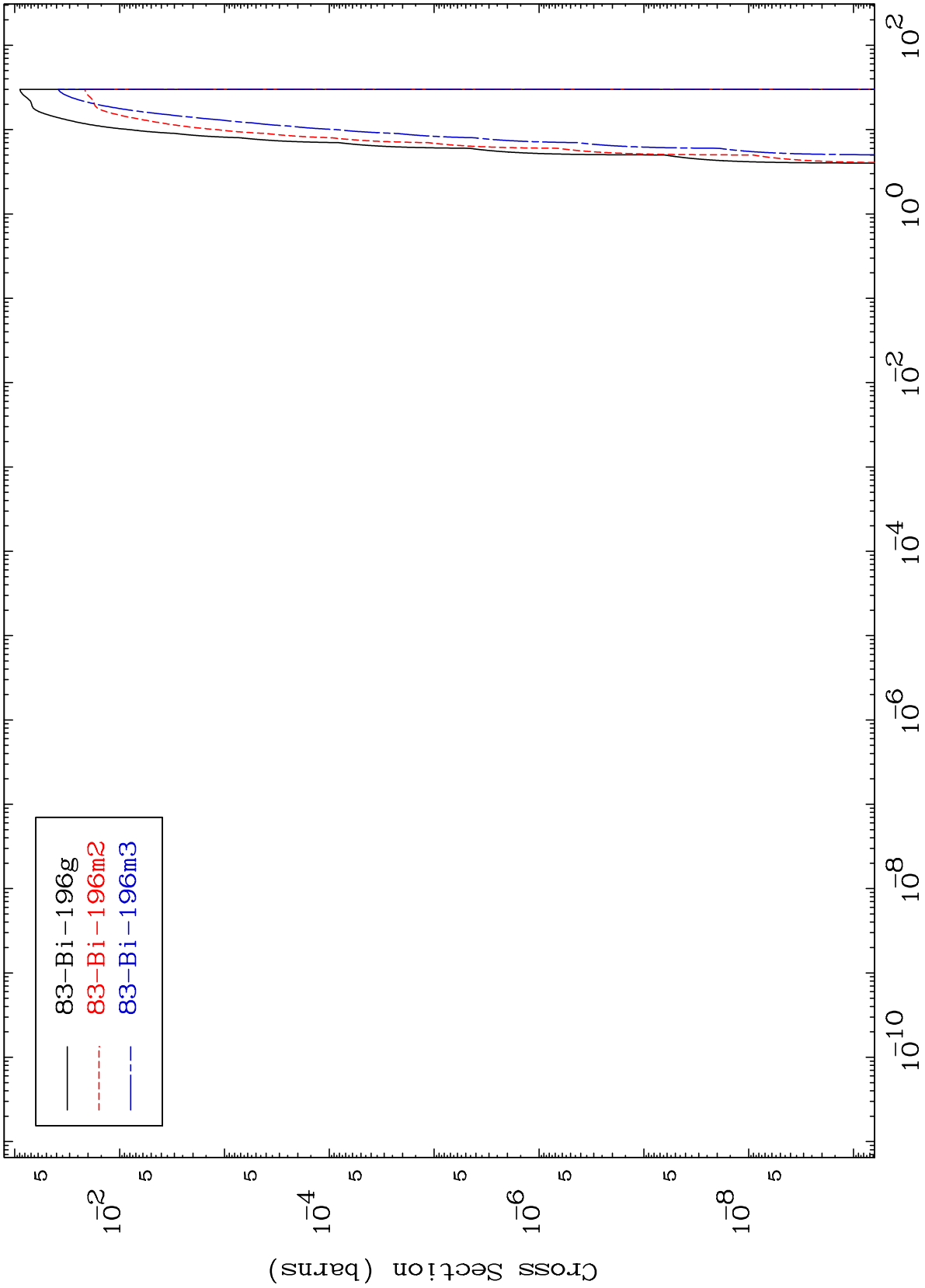
Incident Energy (MeV)

83-Bi-196

MAT 8286

⁸³Bi-196

(p,p)
Radionuclide Production Cross Section



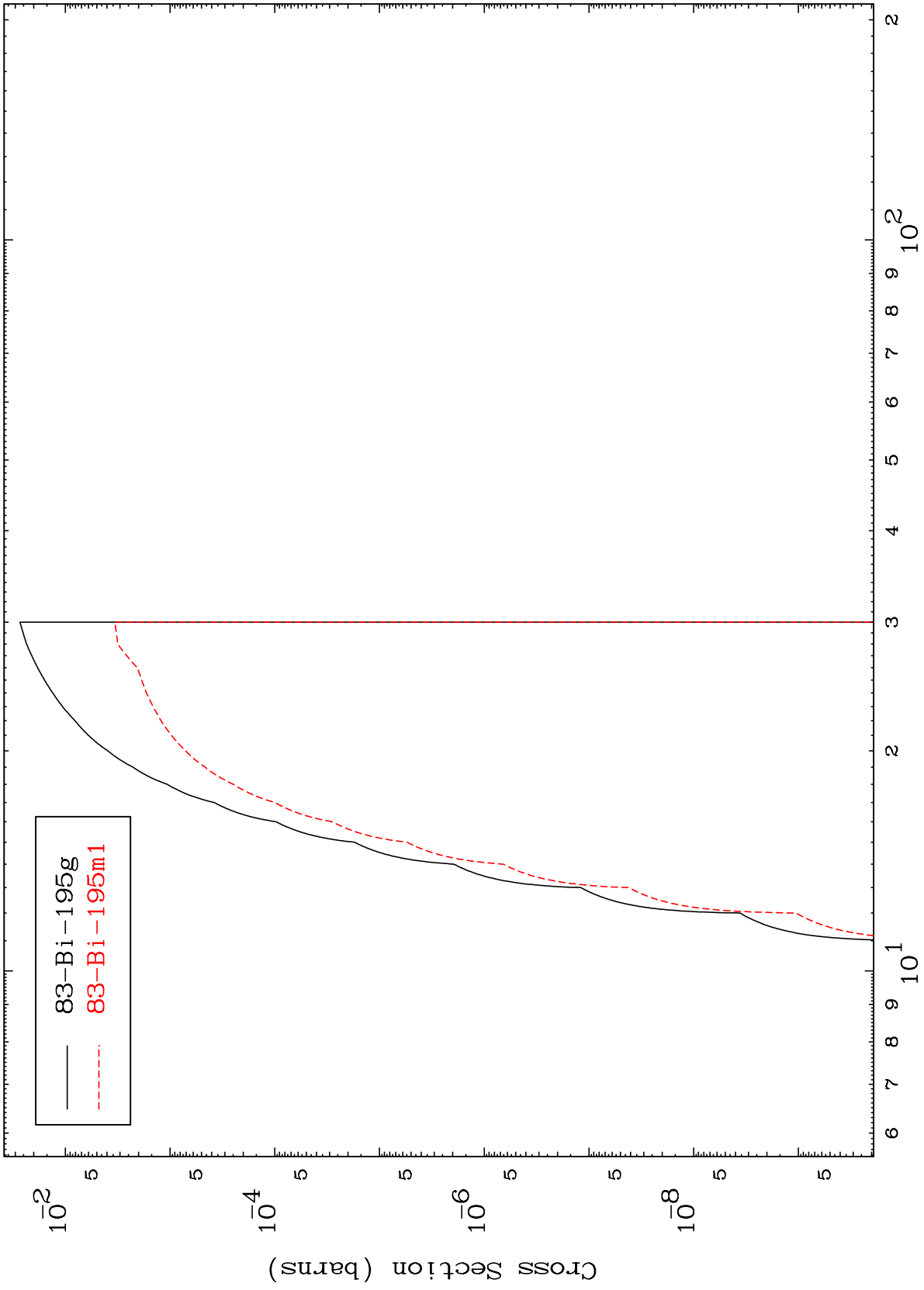
25

⁸³Bi-196

MAT 8286

83-Bi-196

(p,d)
Radionuclide Production Cross Section



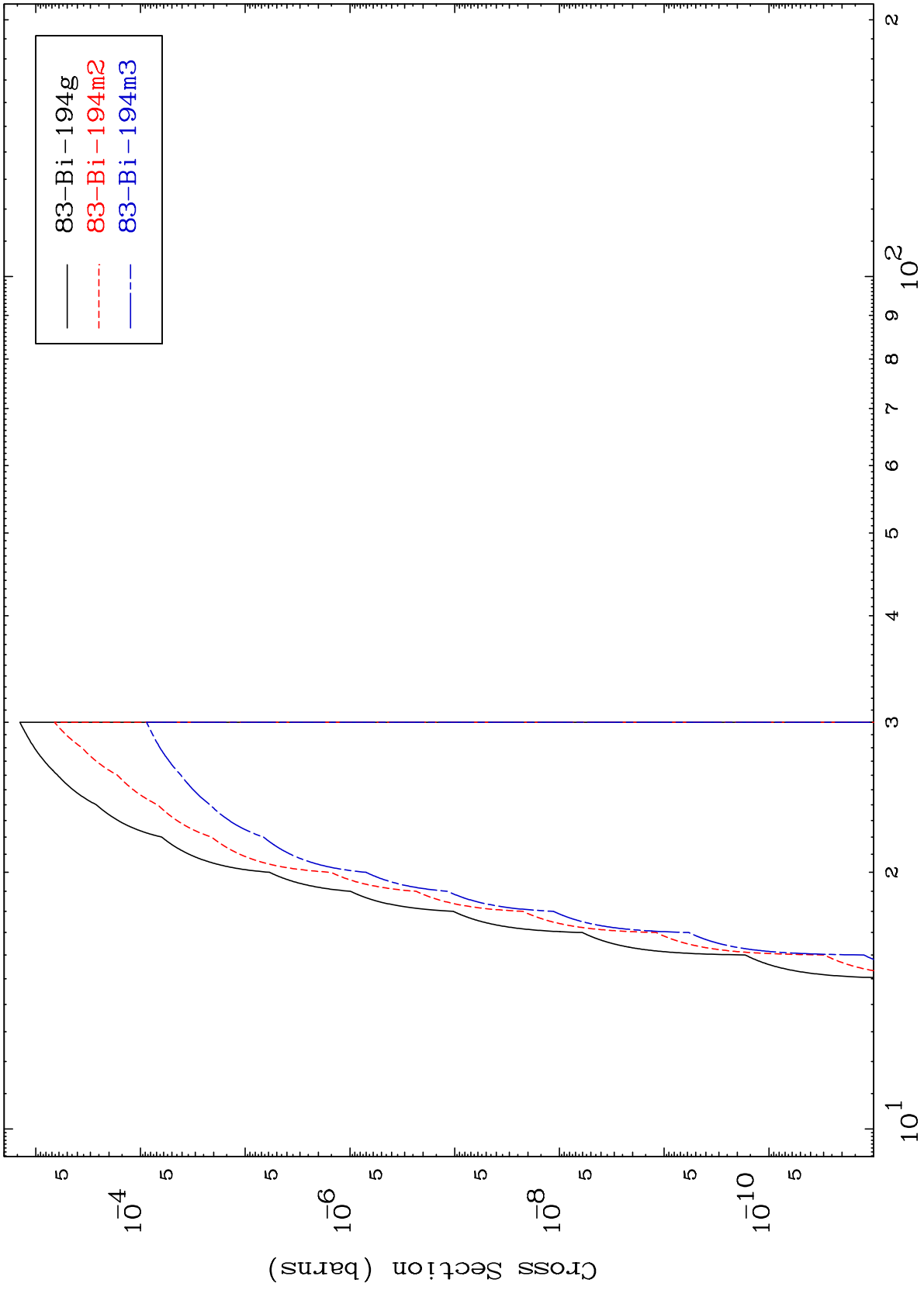
26

83-Bi-196

MAT 8286

83-Bi-196

(p, t)
Radionuclide Production Cross Section



27

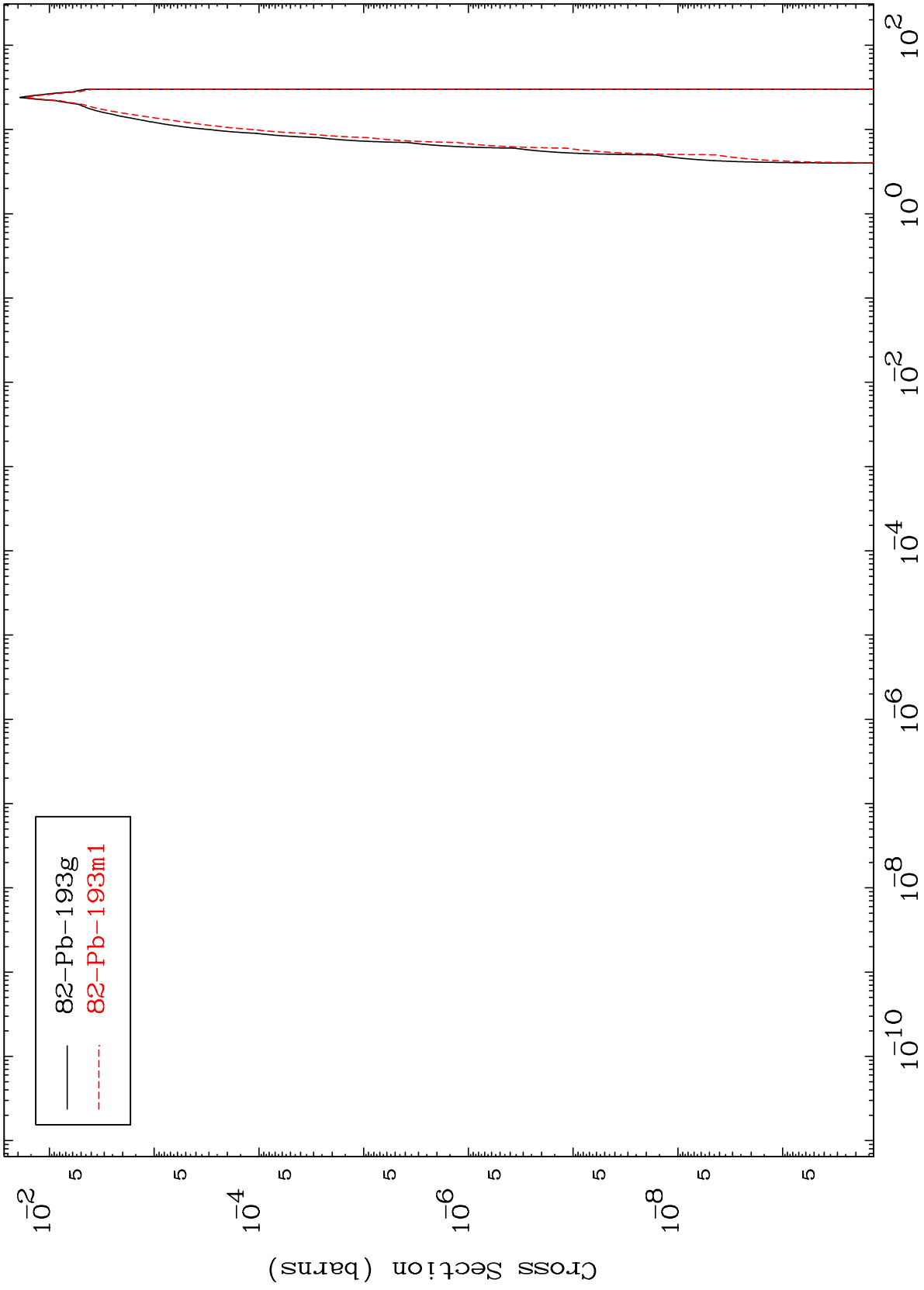
Incident Energy (MeV)

83-Bi-196

MAT 8286

(p, α)
Radionuclide Production Cross Section

83-Bi-196



28

Incident Energy (MeV)

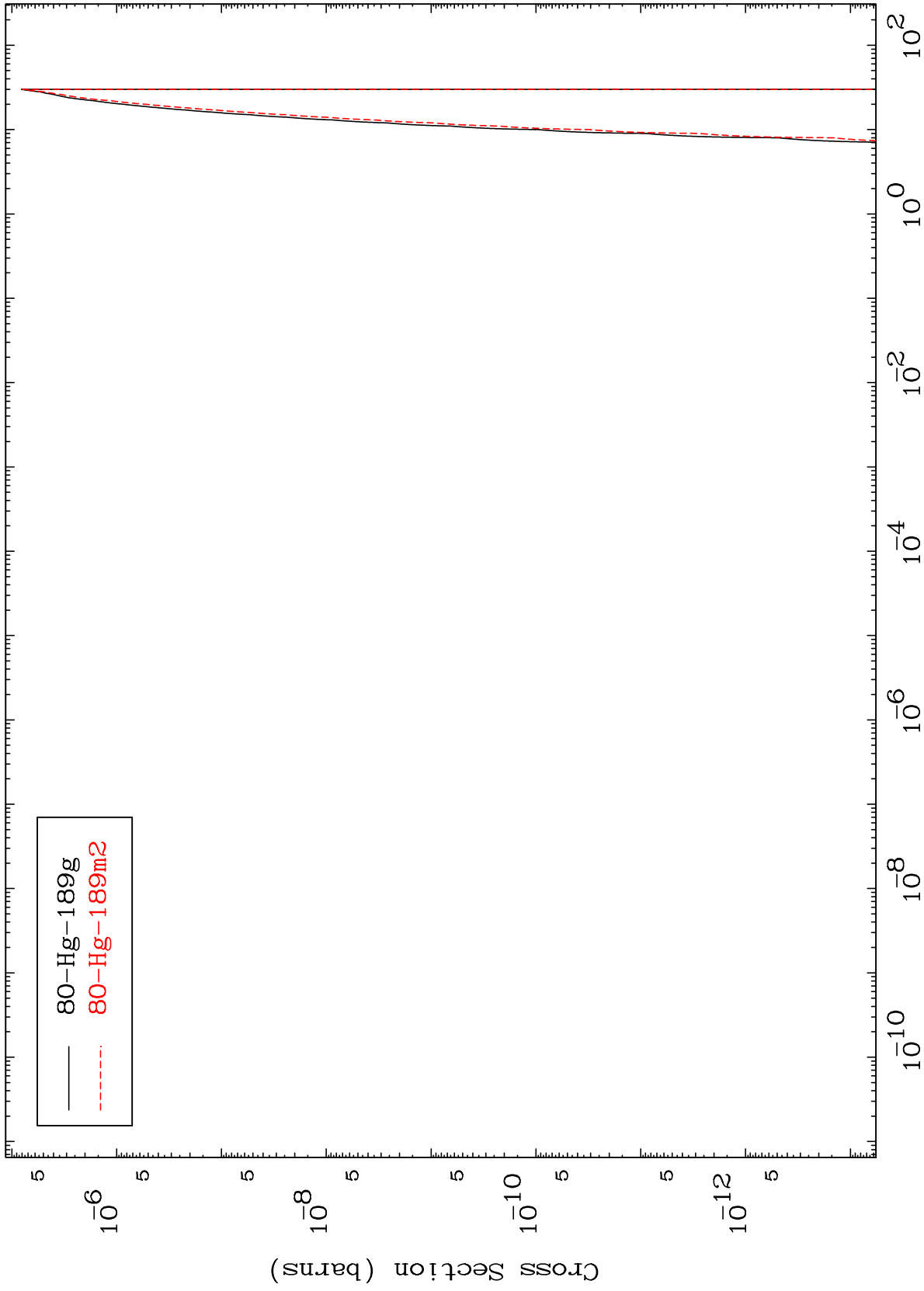
83-Bi-196

MAT 8286

(p,2α)

83-Bi-196

Radionuclide Production Cross Section



29

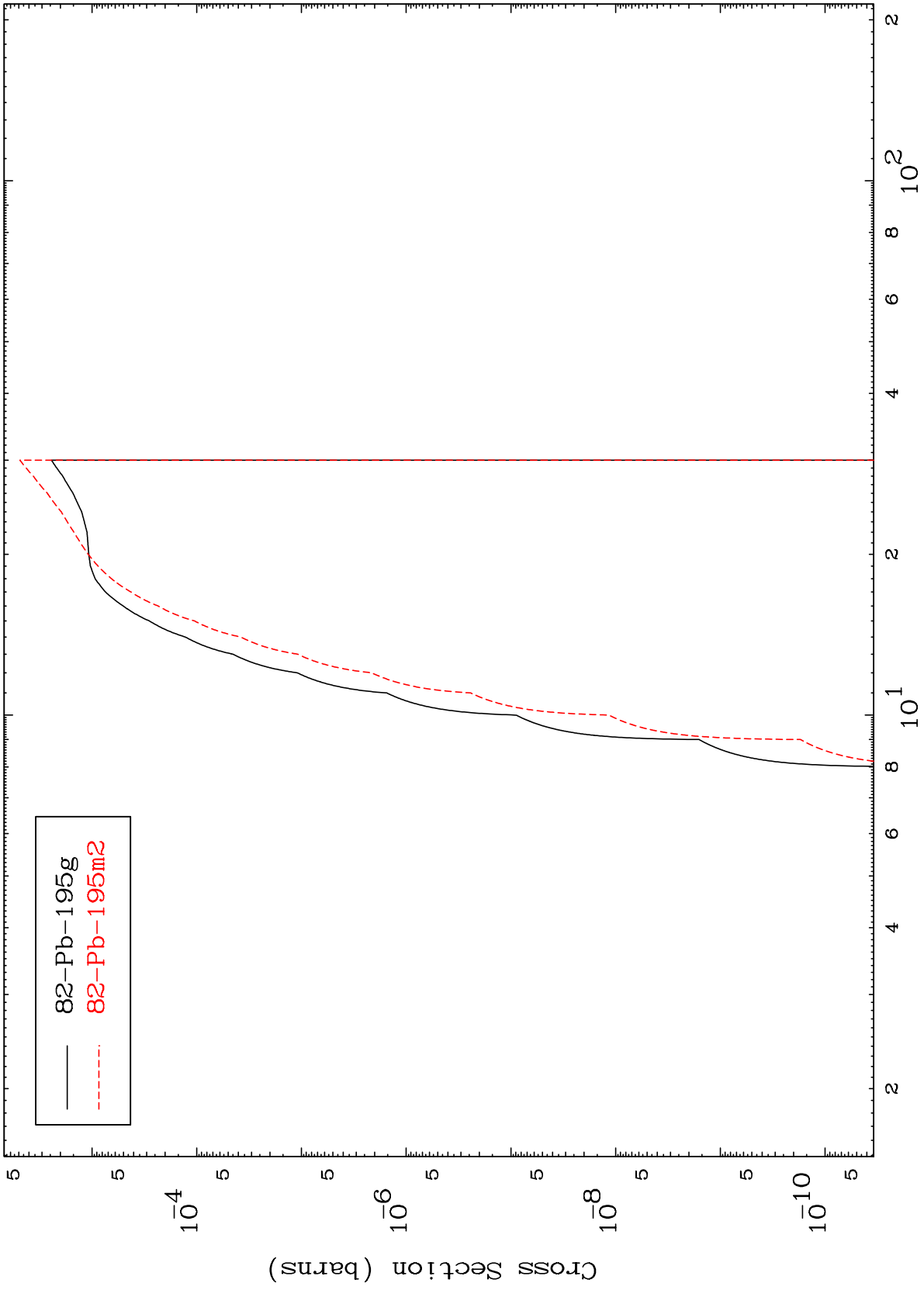
Incident Energy (MeV)

83-Bi-196

MAT 8286

83-Bi-196

(p,2p)
Radionuclide Production Cross Section



30

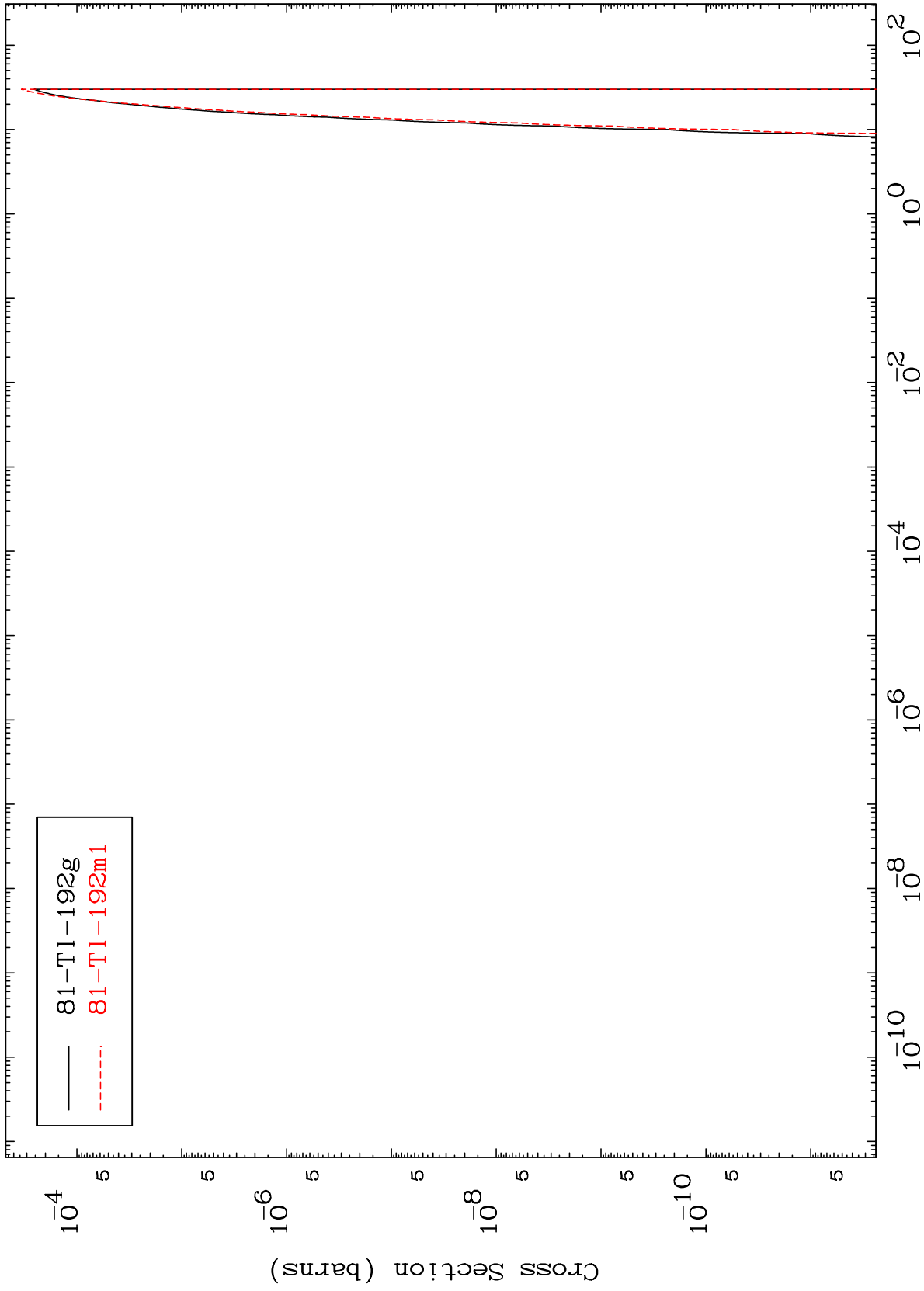
83-Bi-196

MAT 8286

(p,p) α

83-Bi-196

Radionuclide Production Cross Section



31

Incident Energy (MeV)

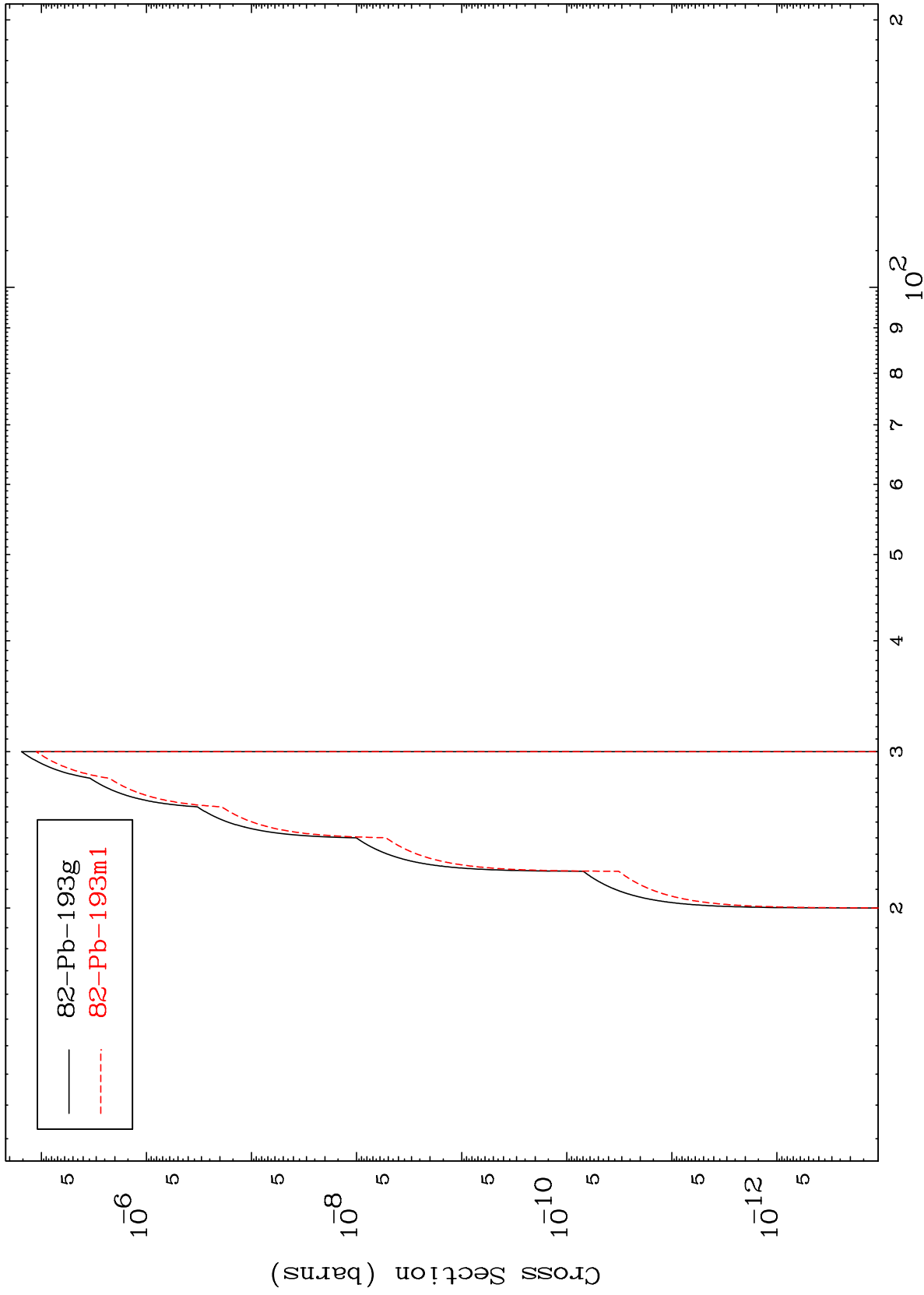
83-Bi-196

MAT 8286

(p,p) t

83-Bi-196

Radionuclide Production Cross Section



32

Incident Energy (MeV)

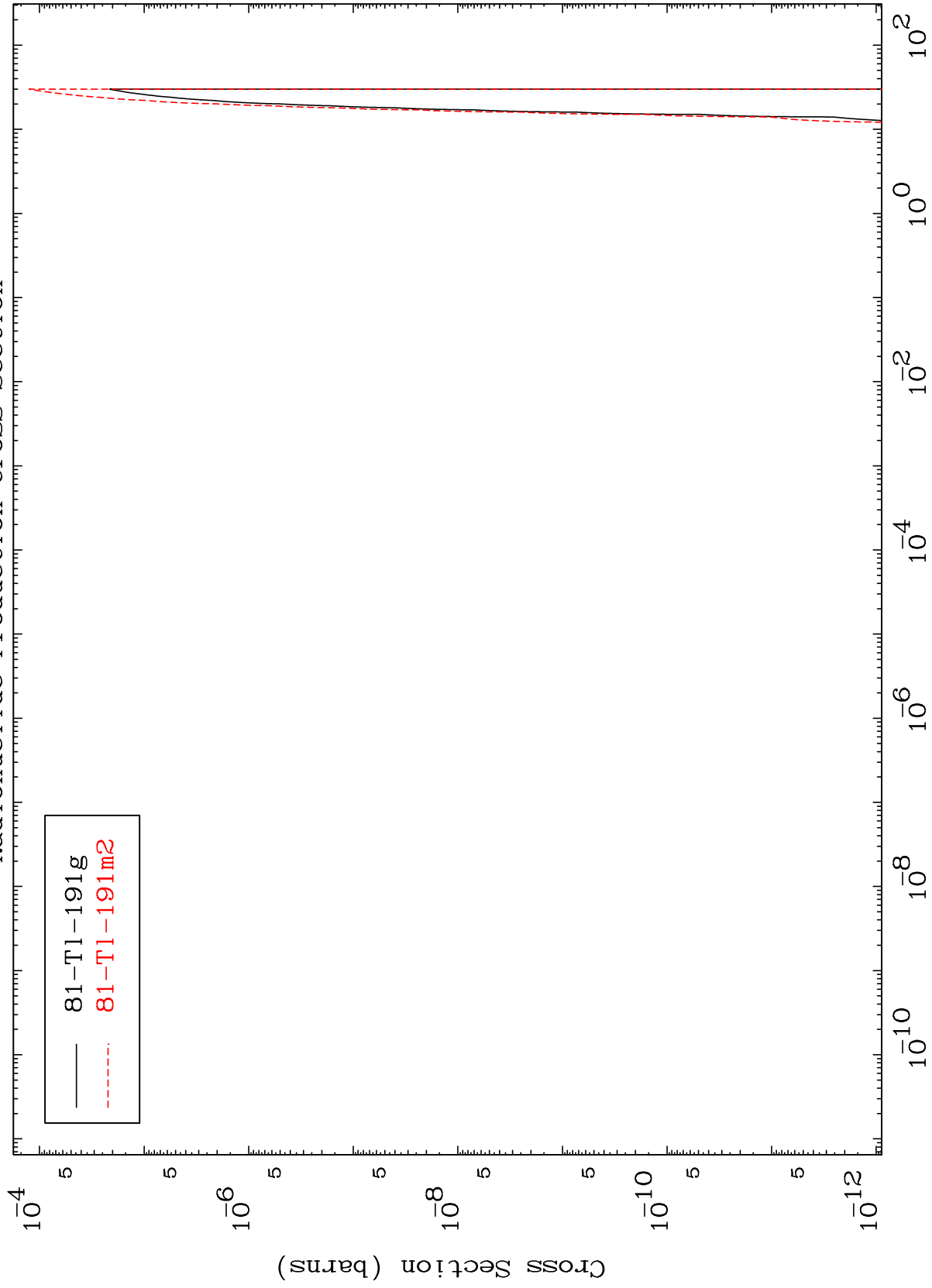
83-Bi-196

MAT 8286

(p,d) α

83-Bi-196

Radionuclide Production Cross Section



33

Incident Energy (MeV)

83-Bi-196