

Program EVALPLOT
(Version 2017-1)

by

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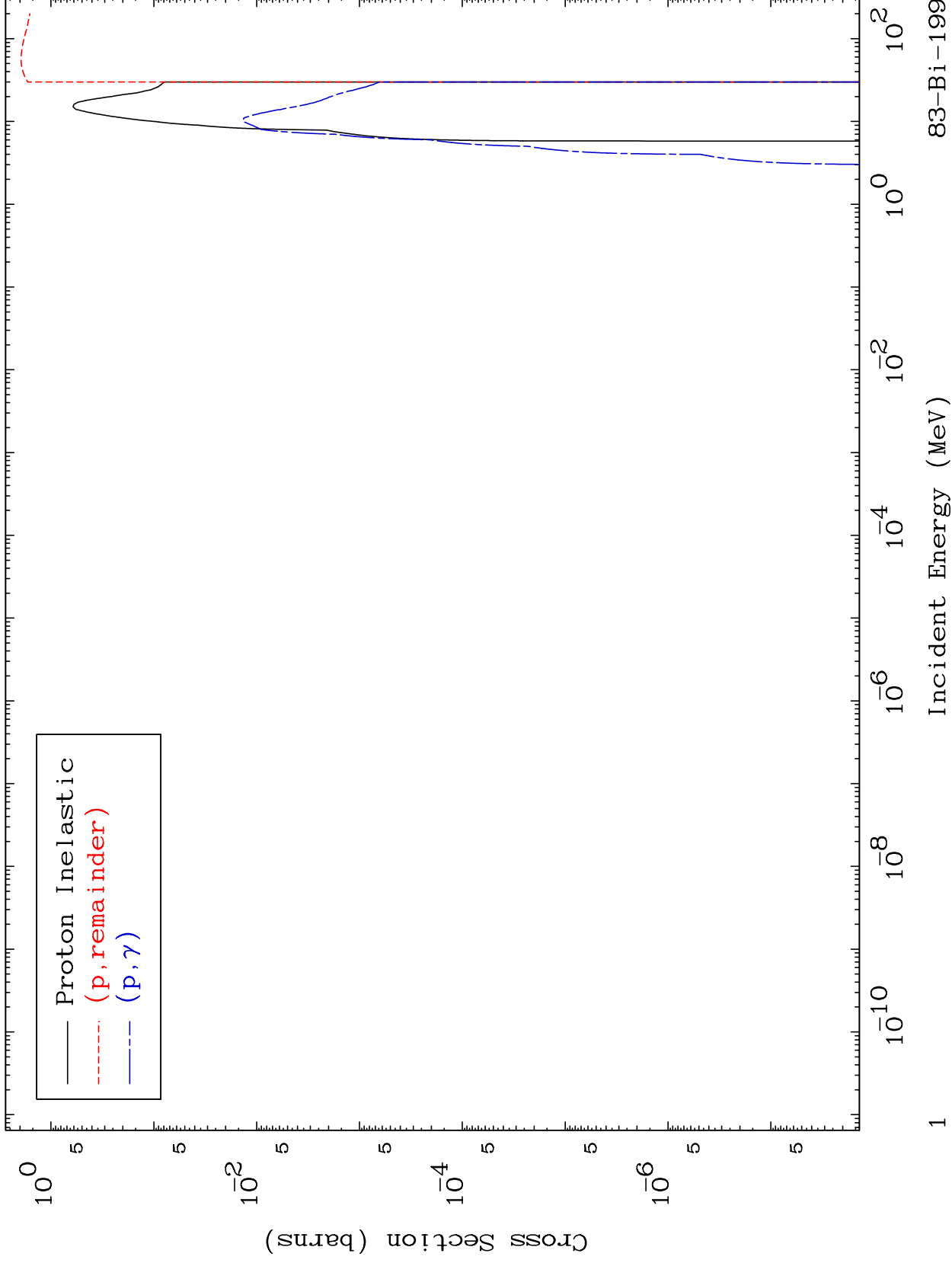
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Press Mouse Button to Start

MAT 8296

Proton Major
0 Kelvin Cross Sections

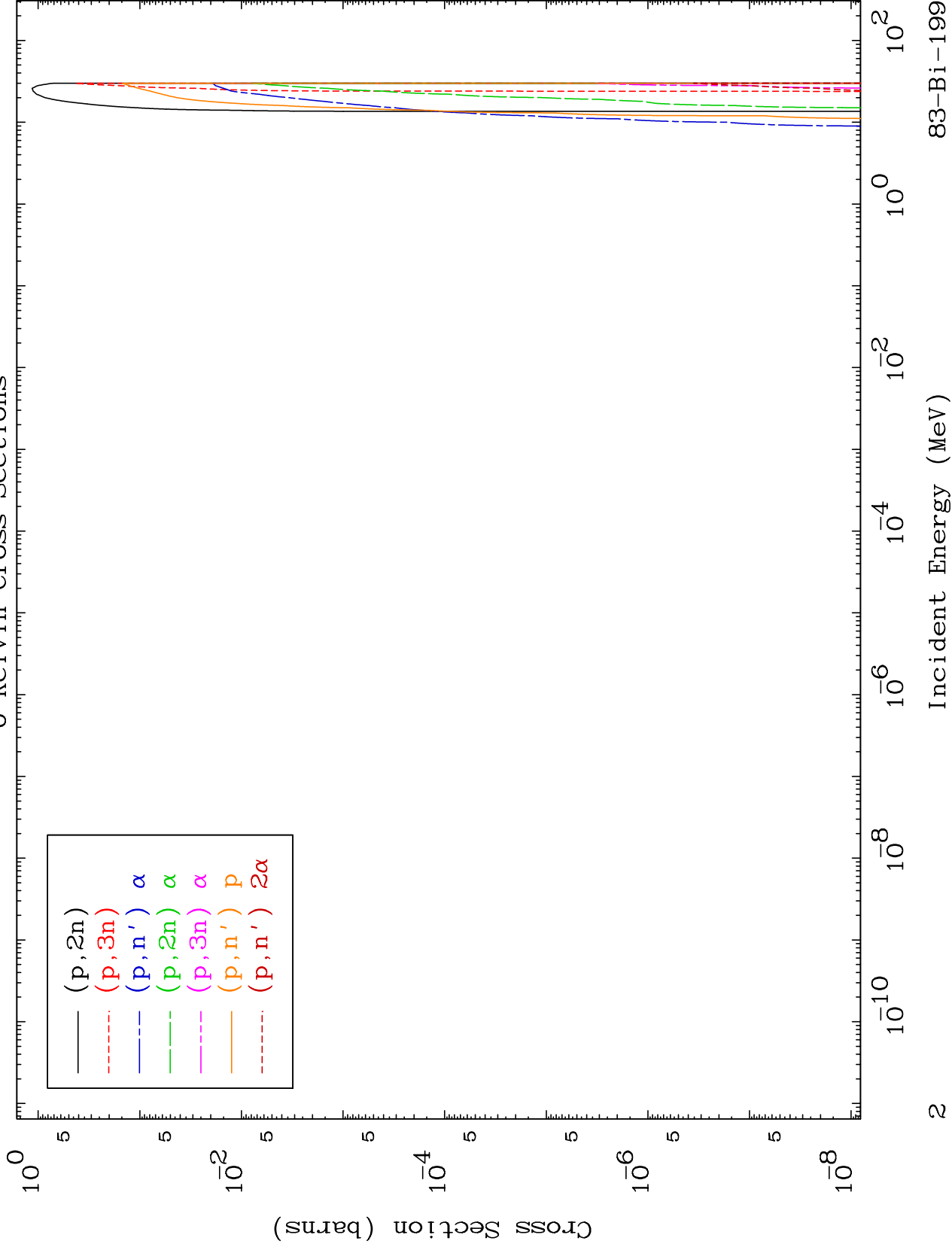
83-Bi-199

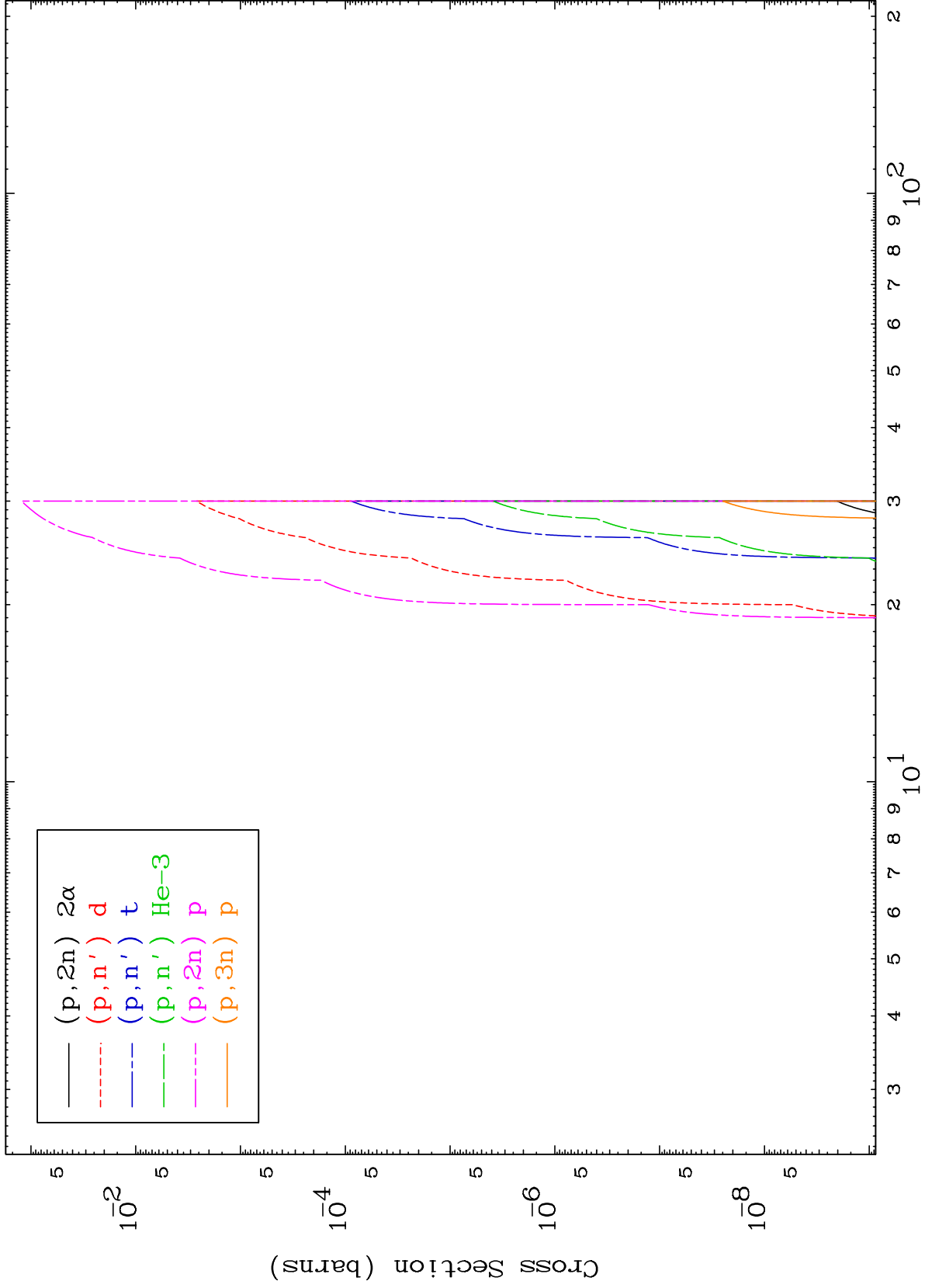


MAT 8296

Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-199

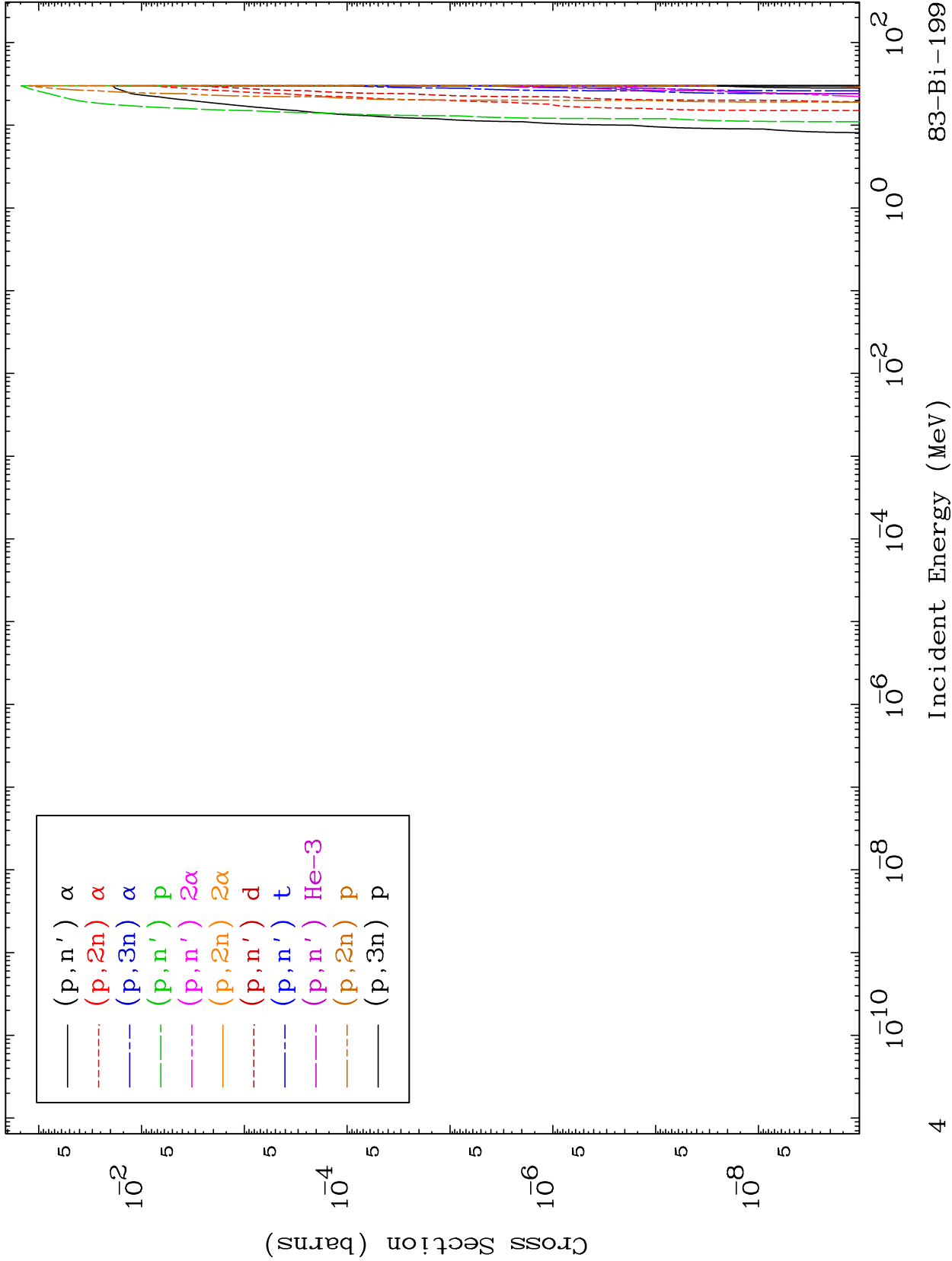




MAT 8296

Proton Charged Particle
0 Kelvin Cross Sections

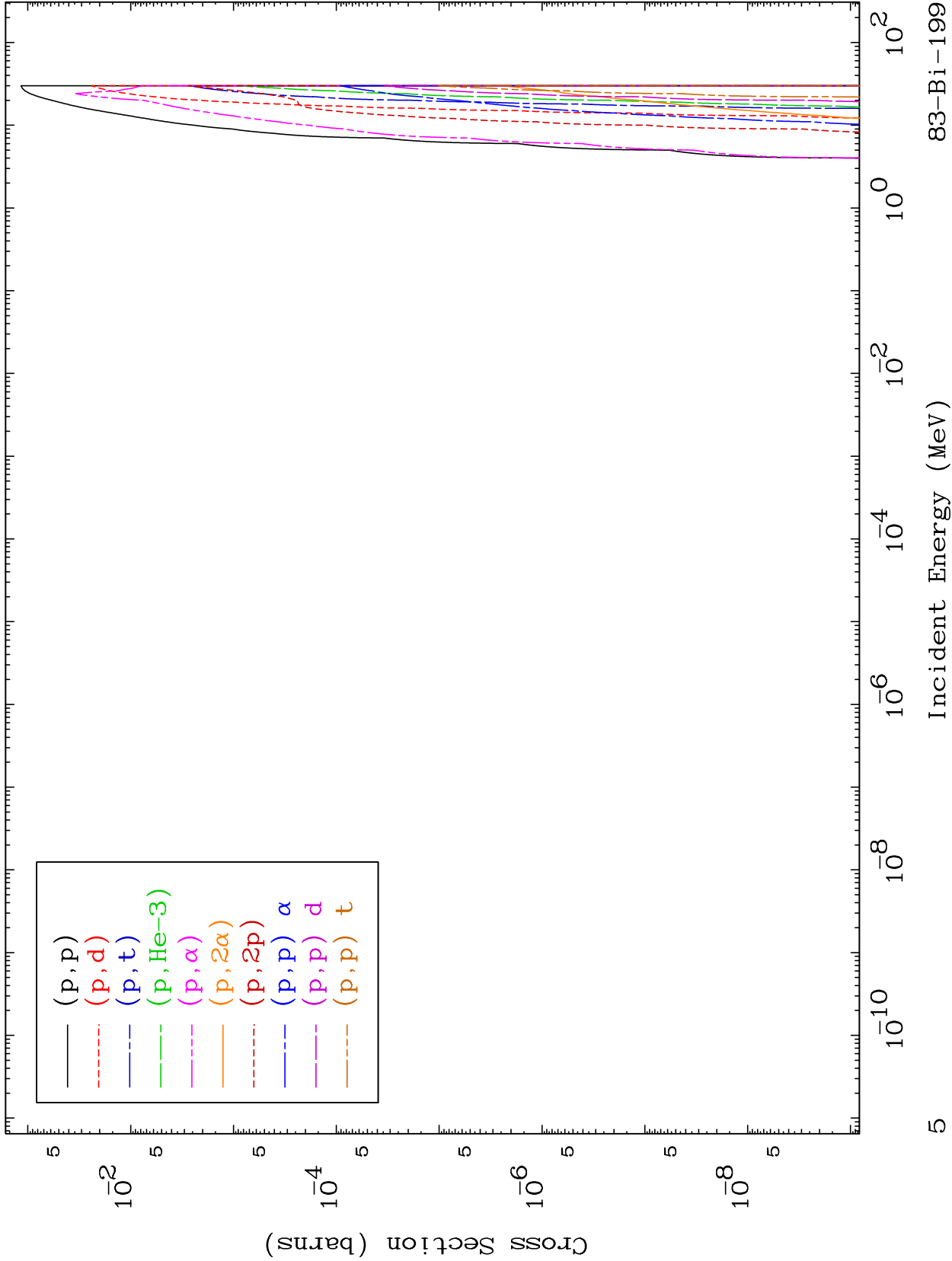
83-Bi-199



MAT 8296

Proton Charged Particle
0 Kelvin Cross Sections

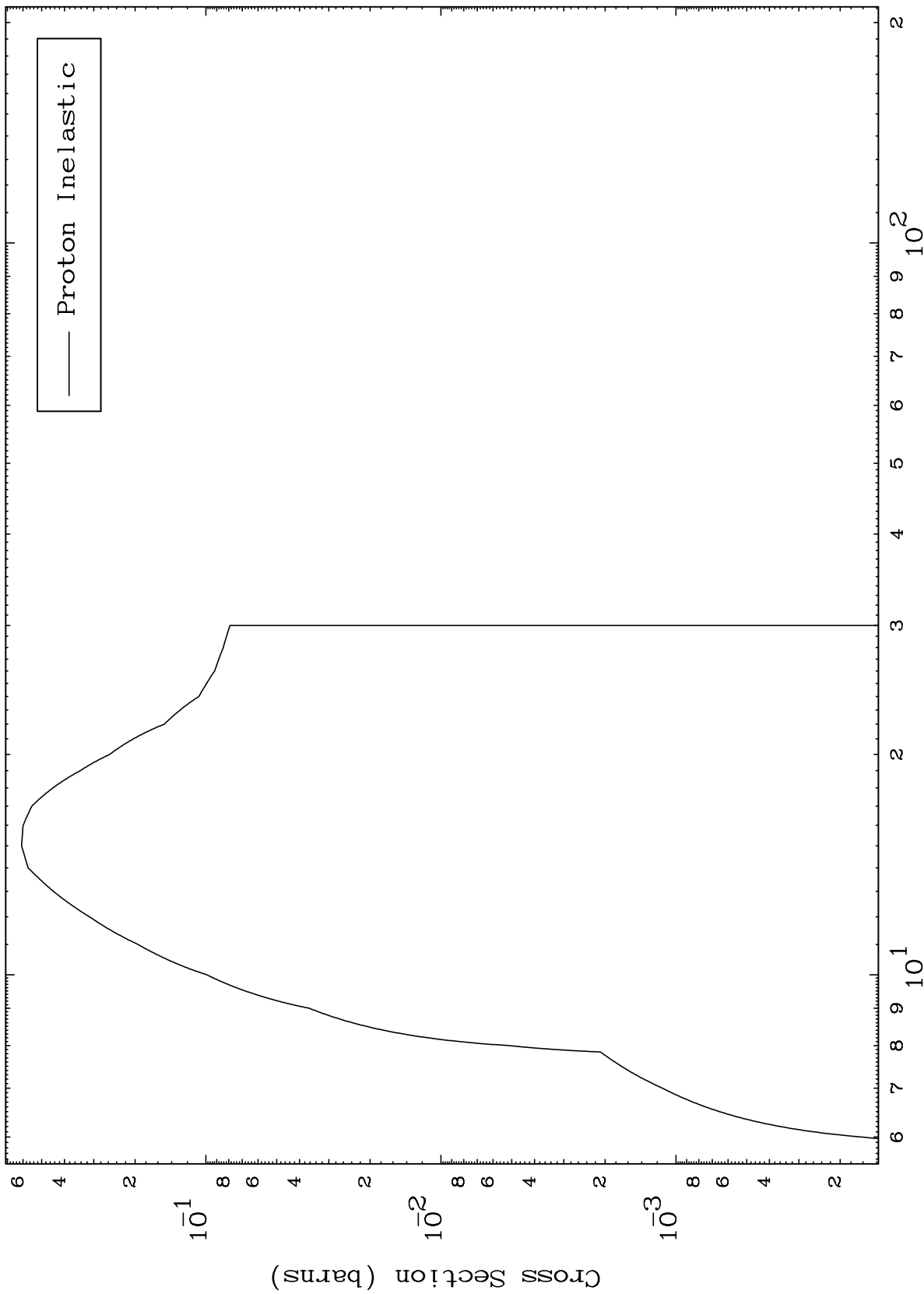
83-Bi-199



MAT 8296

83-Bi-199

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

6

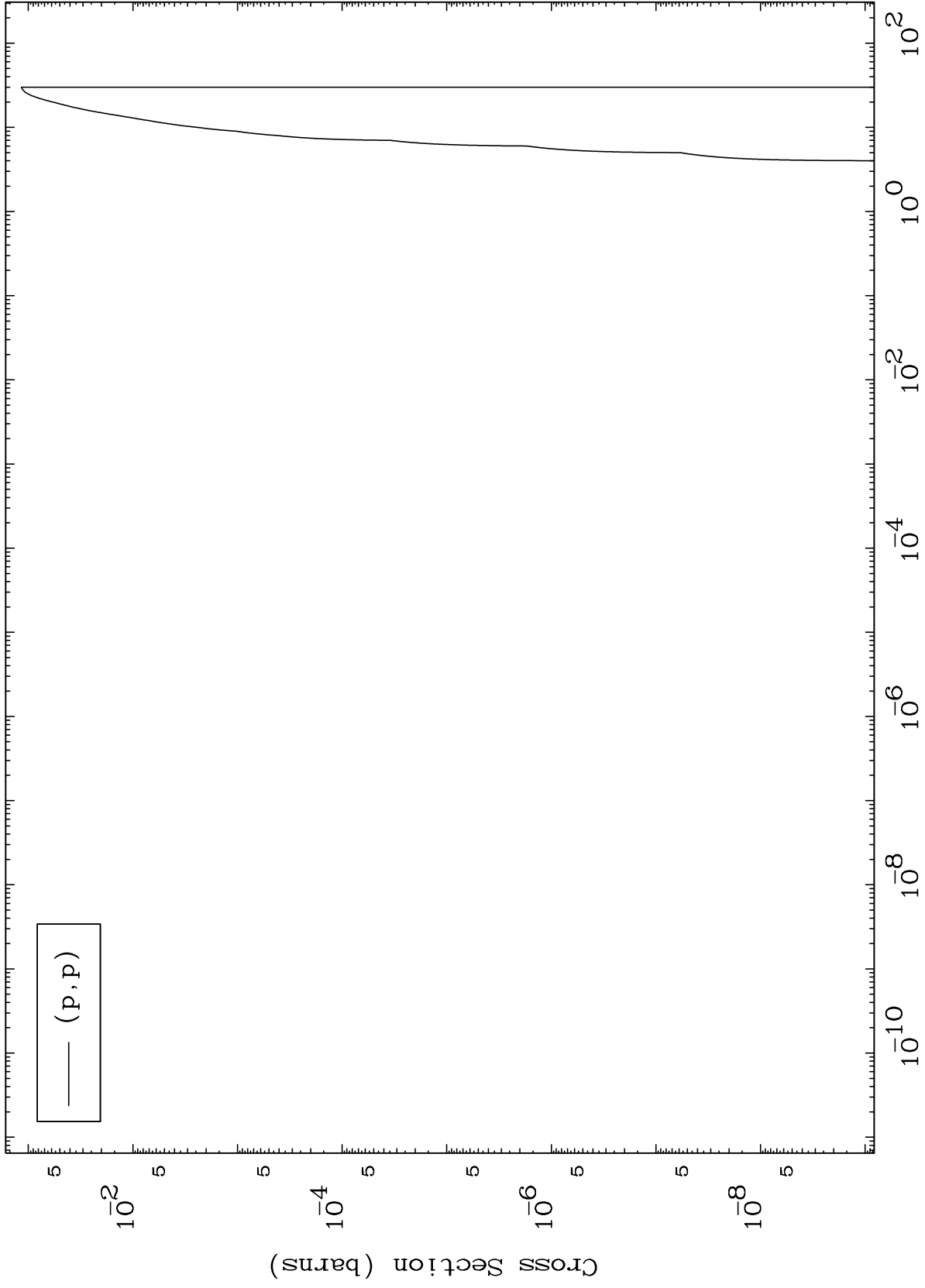
Incident Energy (MeV)

83-Bi-199

MAT 8296

(p,p) Levels
0 Kelvin Cross Sections

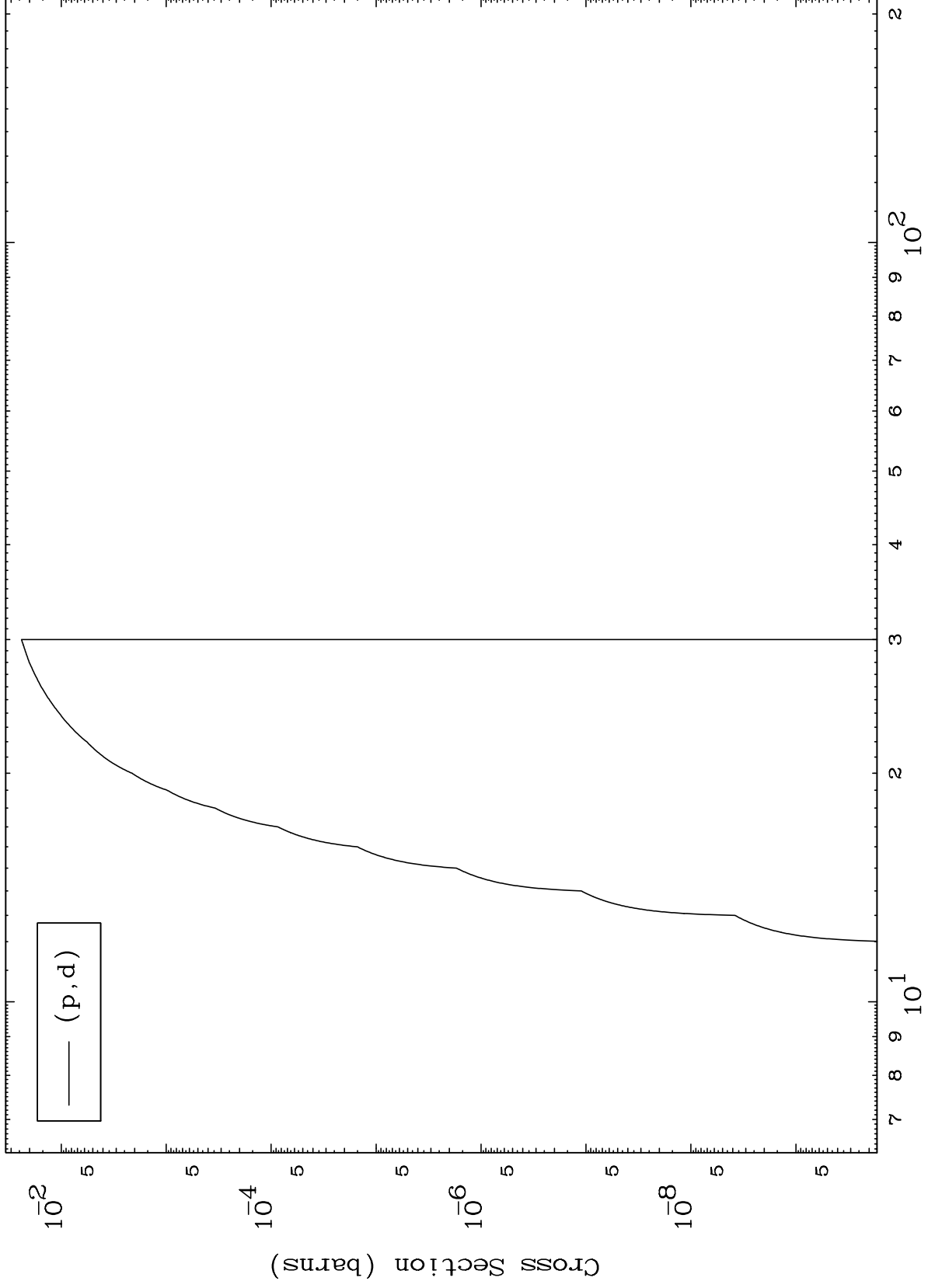
83-Bi-199



MAT 8296

(p,d) Levels
0 Kelvin Cross Sections

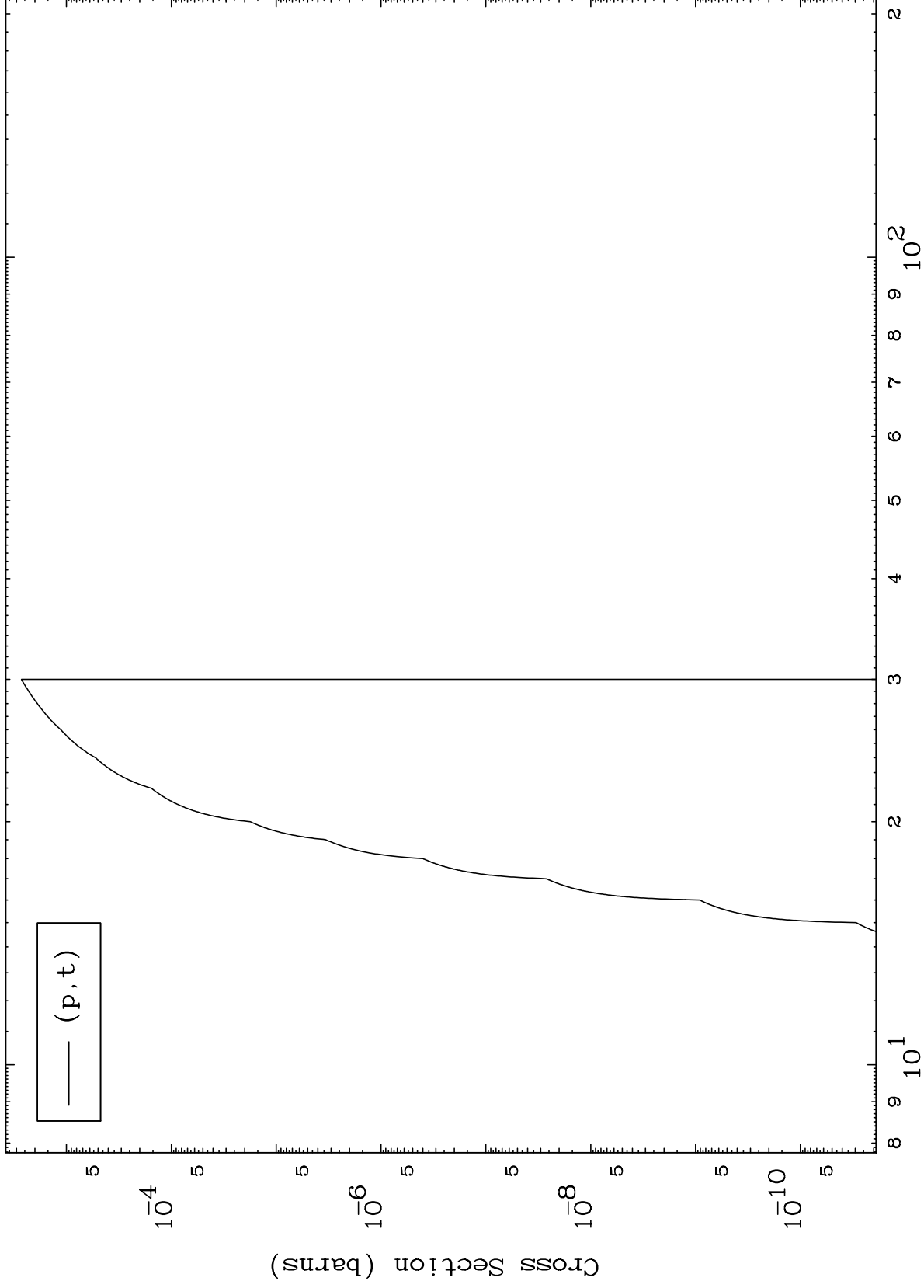
83-Bi-199



MAT 8296

(p,t) Levels
0 Kelvin Cross Sections

83-Bi-199



9

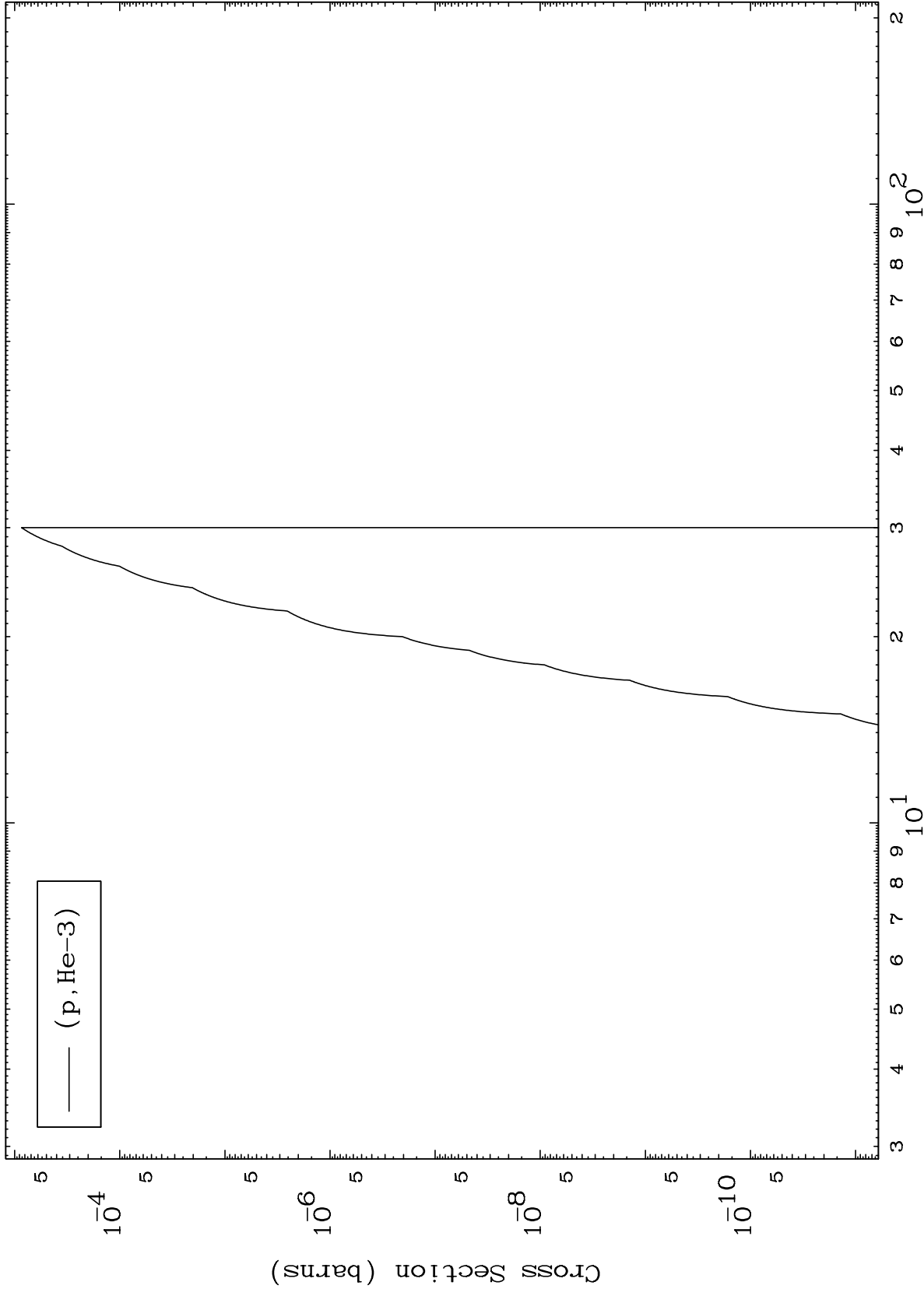
Incident Energy (MeV)

83-Bi-199

MAT 8296

(p,He3) Levels
0 Kelvin Cross Sections

83-Bi-199



83-Bi-199

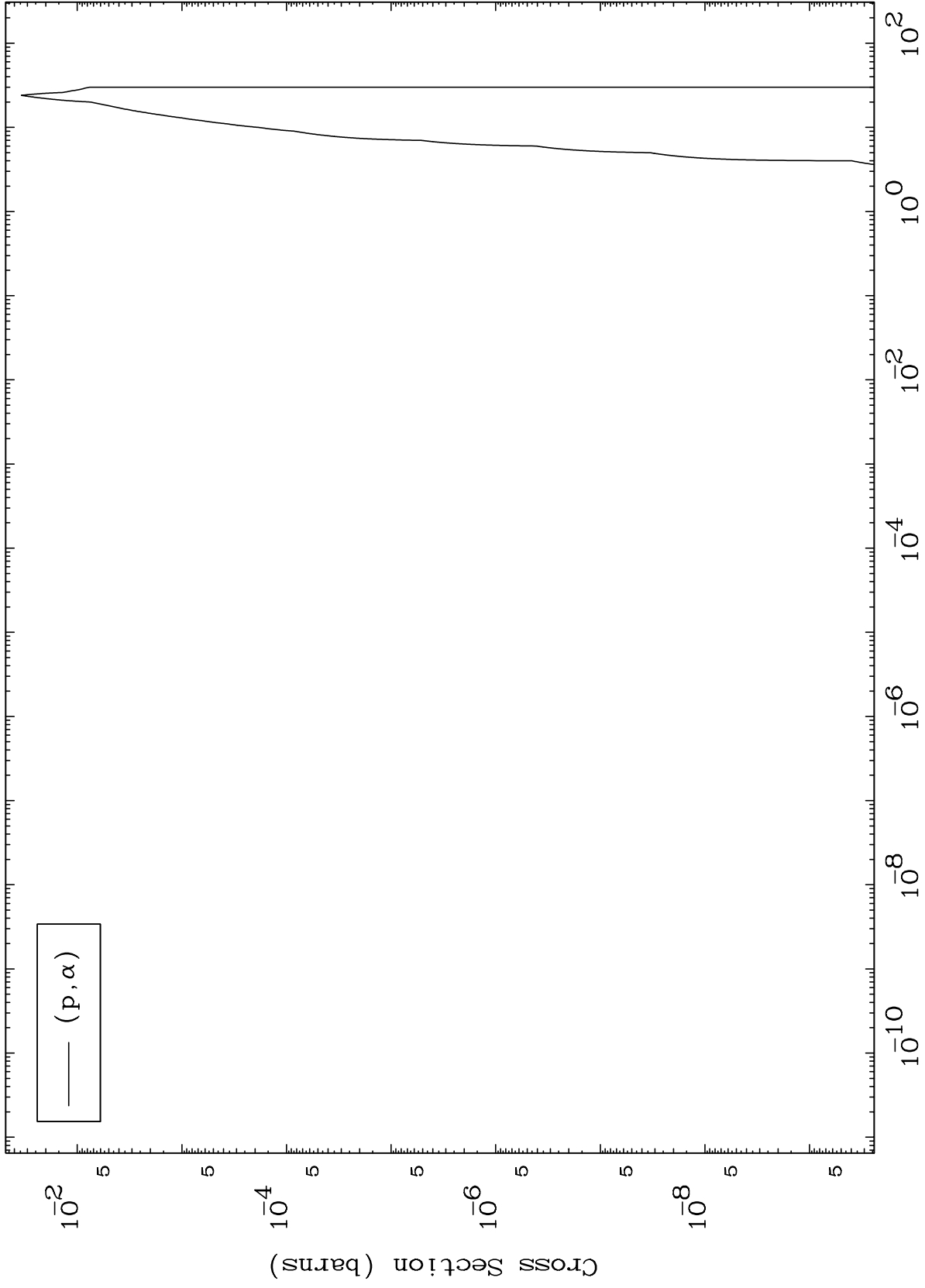
Incident Energy (MeV)

10

MAT 8296

(p, α) Levels
0 Kelvin Cross Sections

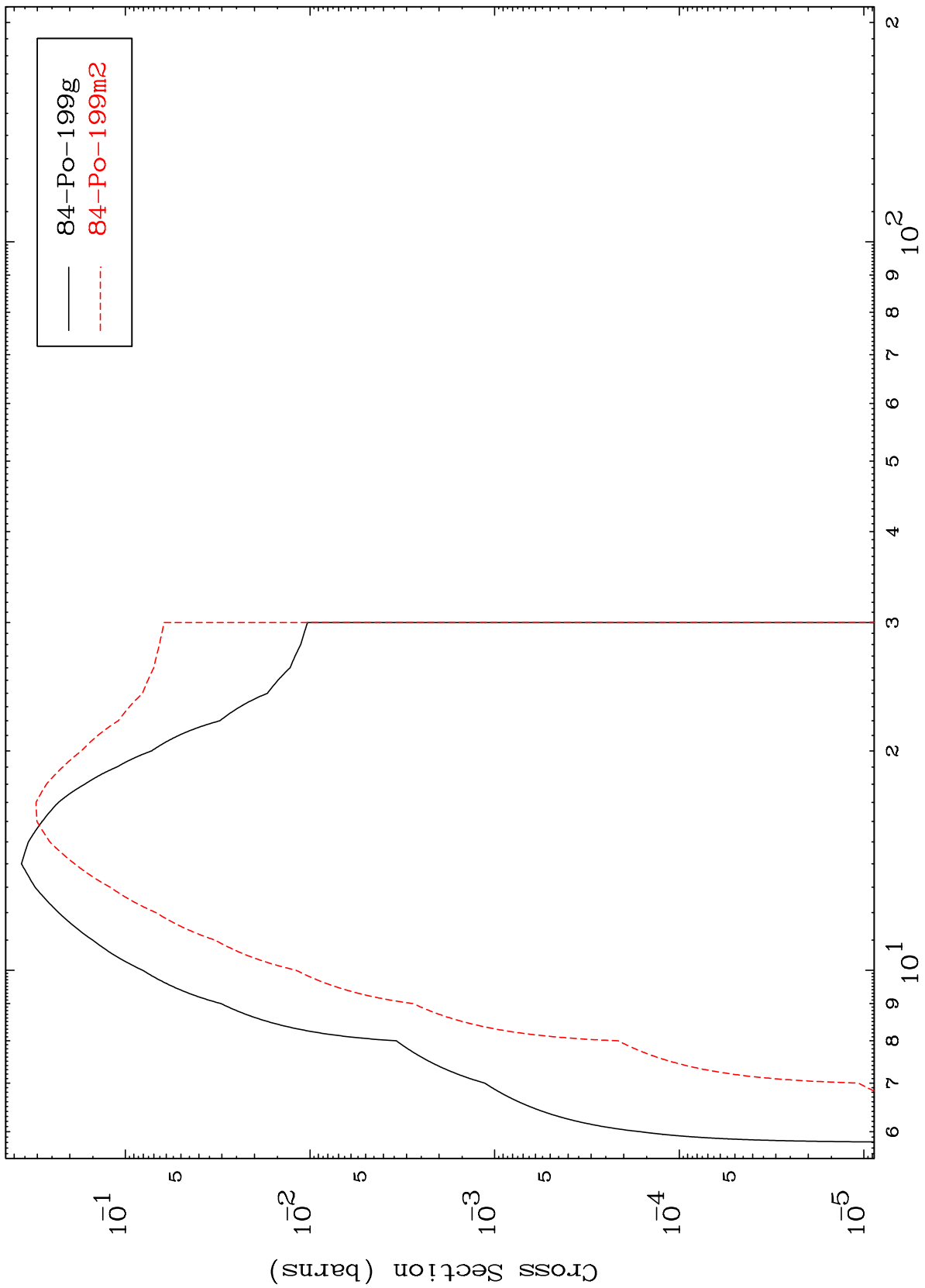
83-Bi-199



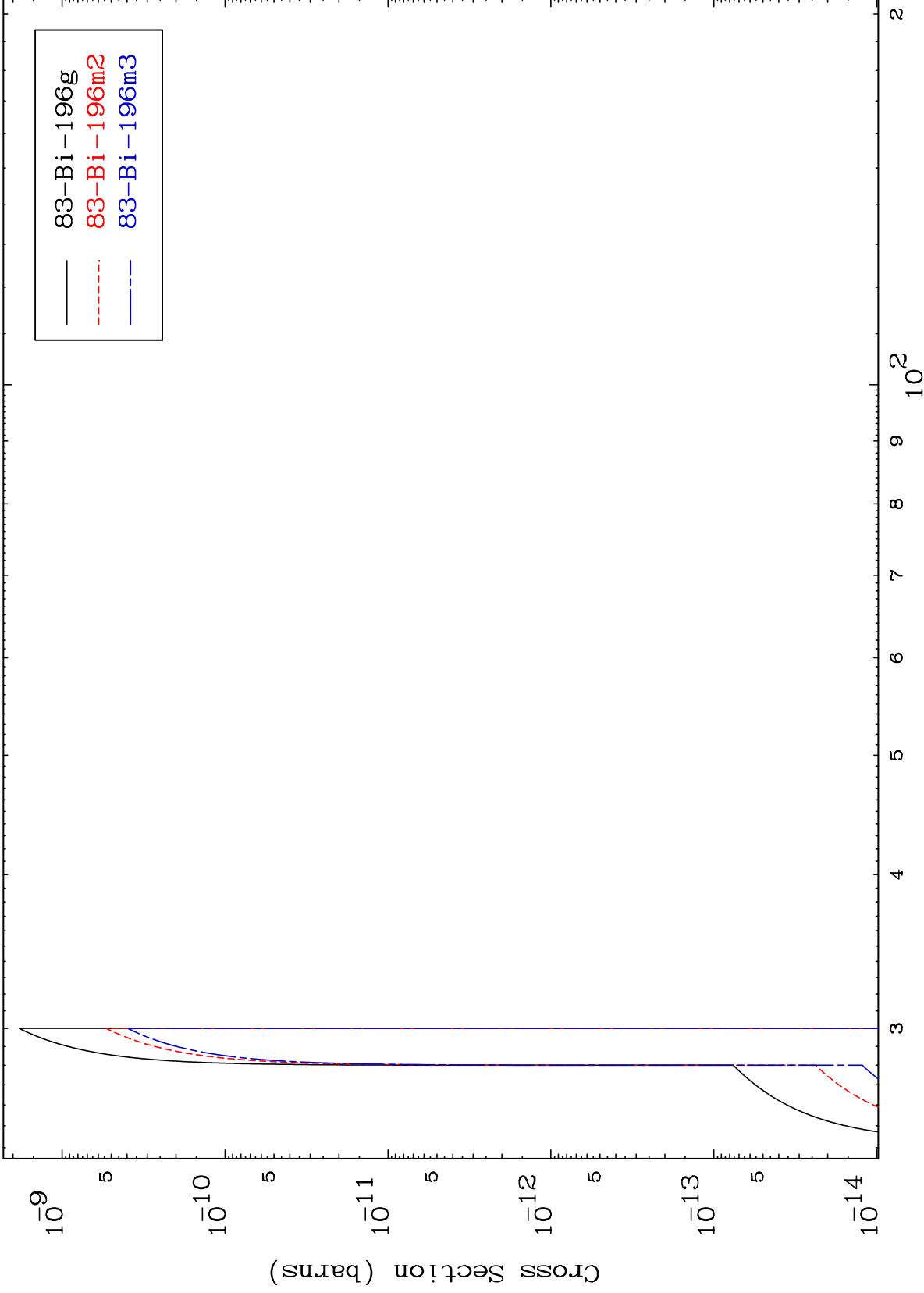
83-Bi-199

Incident Energy (MeV)

Proton Inelastic
Radionuclide Production Cross Section



Radionuclide Production Cross Section

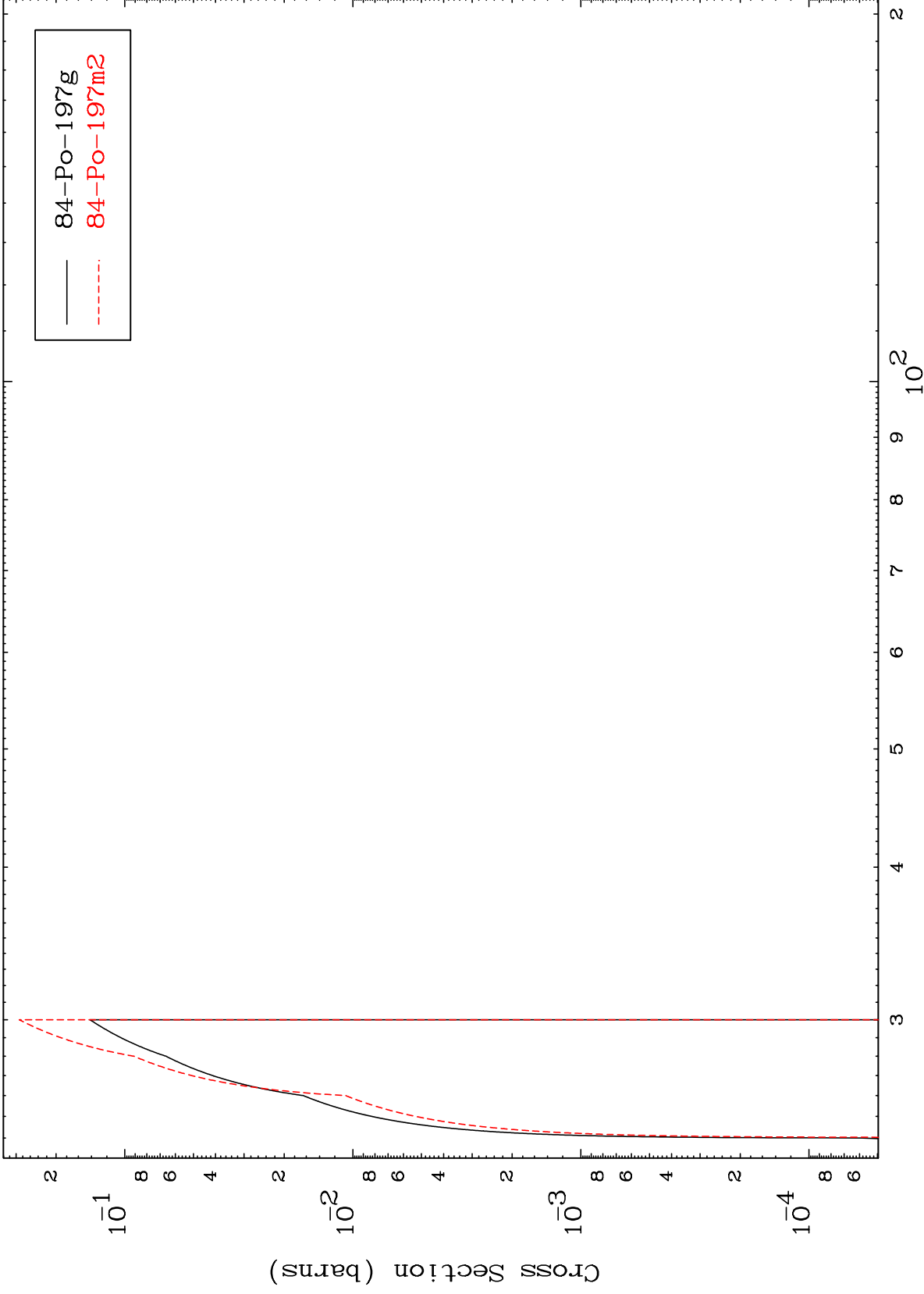


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(p,3n)

83-Bi-199

Radionuclide Production Cross Section



14

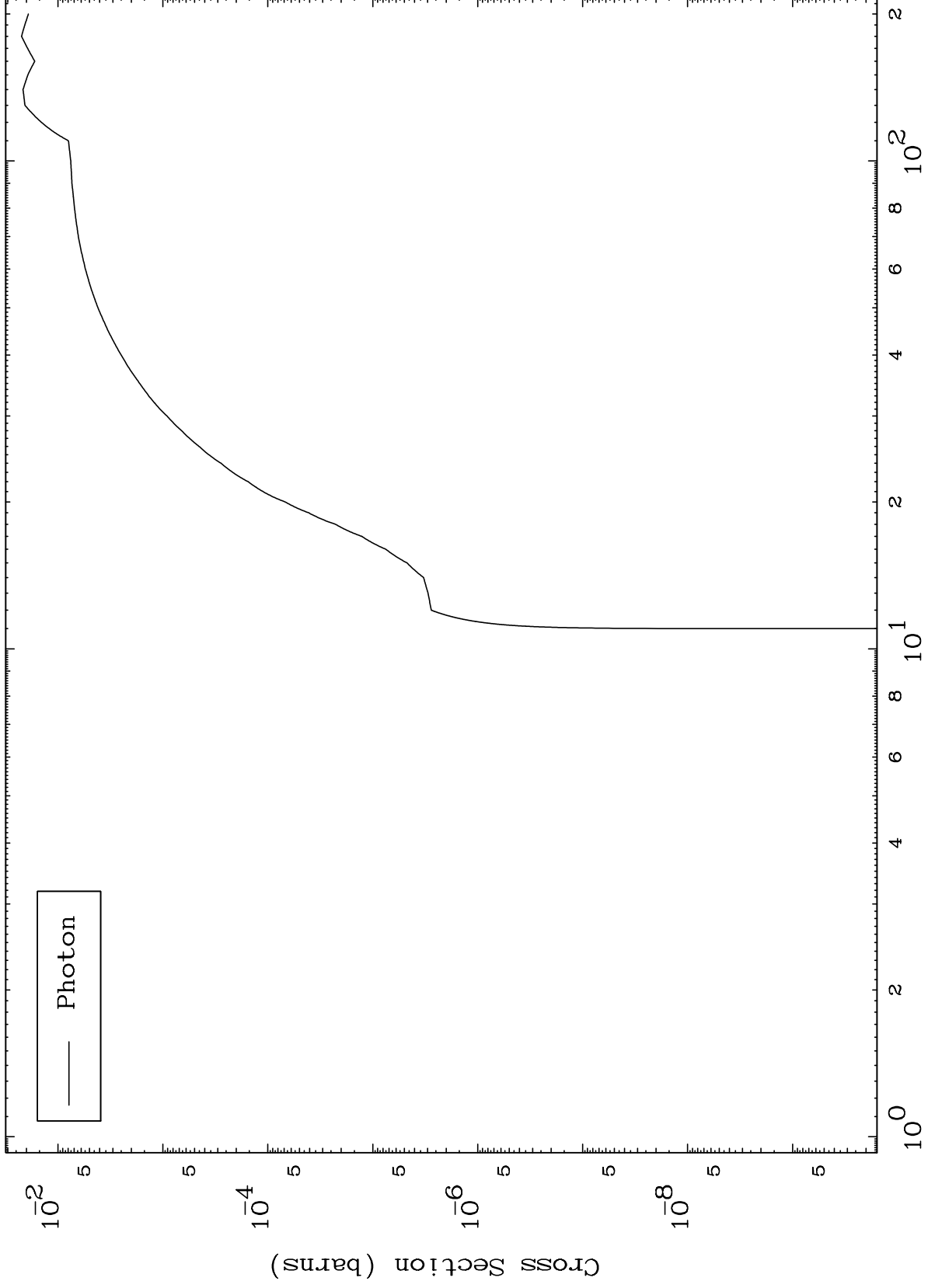
Incident Energy (MeV)

83-Bi-199

MAT 8296

Proton Fission
Radionuclide Production Cross Section

83-Bi-199



15

Incident Energy (MeV)

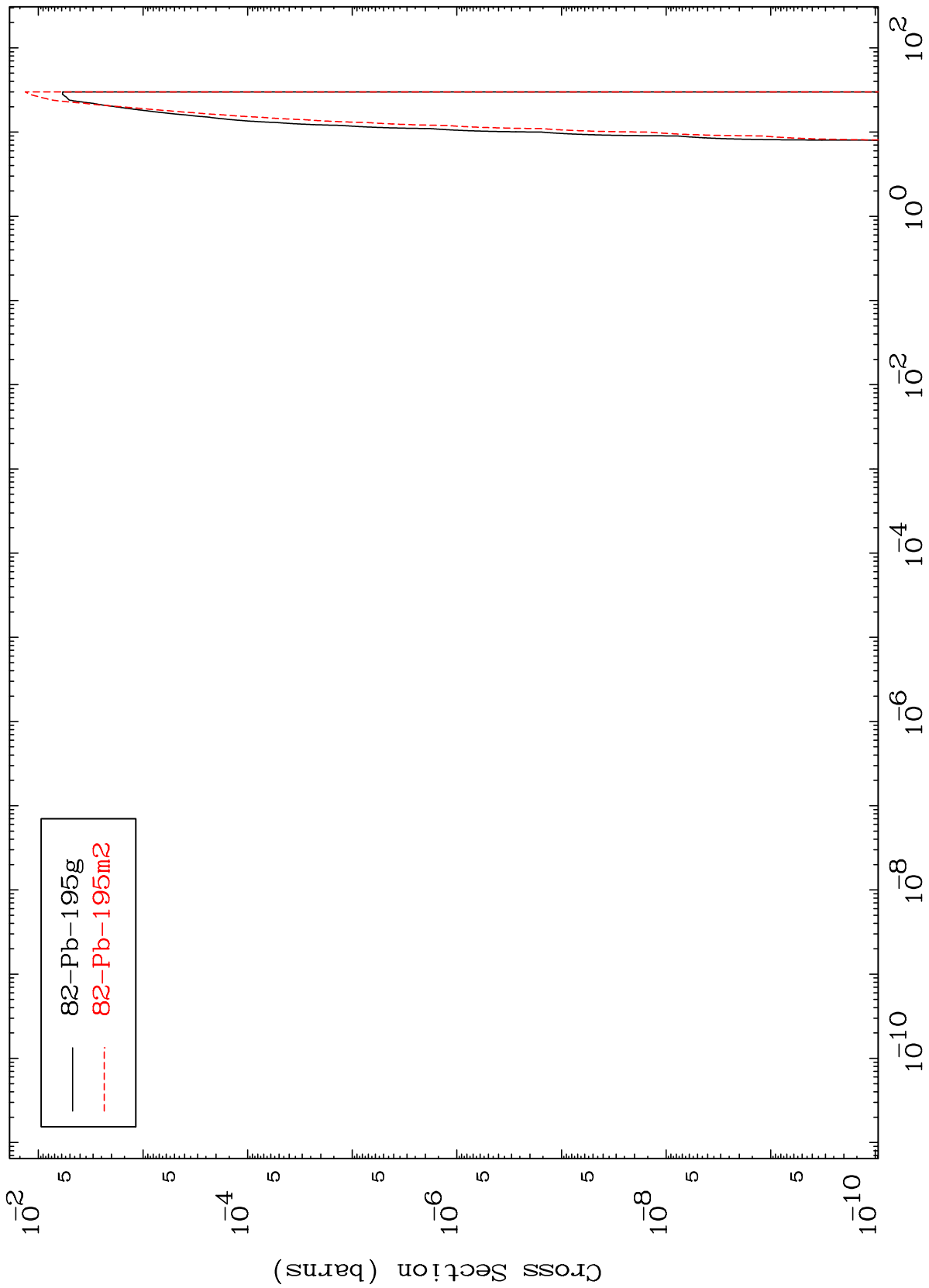
83-Bi-199

MAT 8296

(p,n') α

83-Bi-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

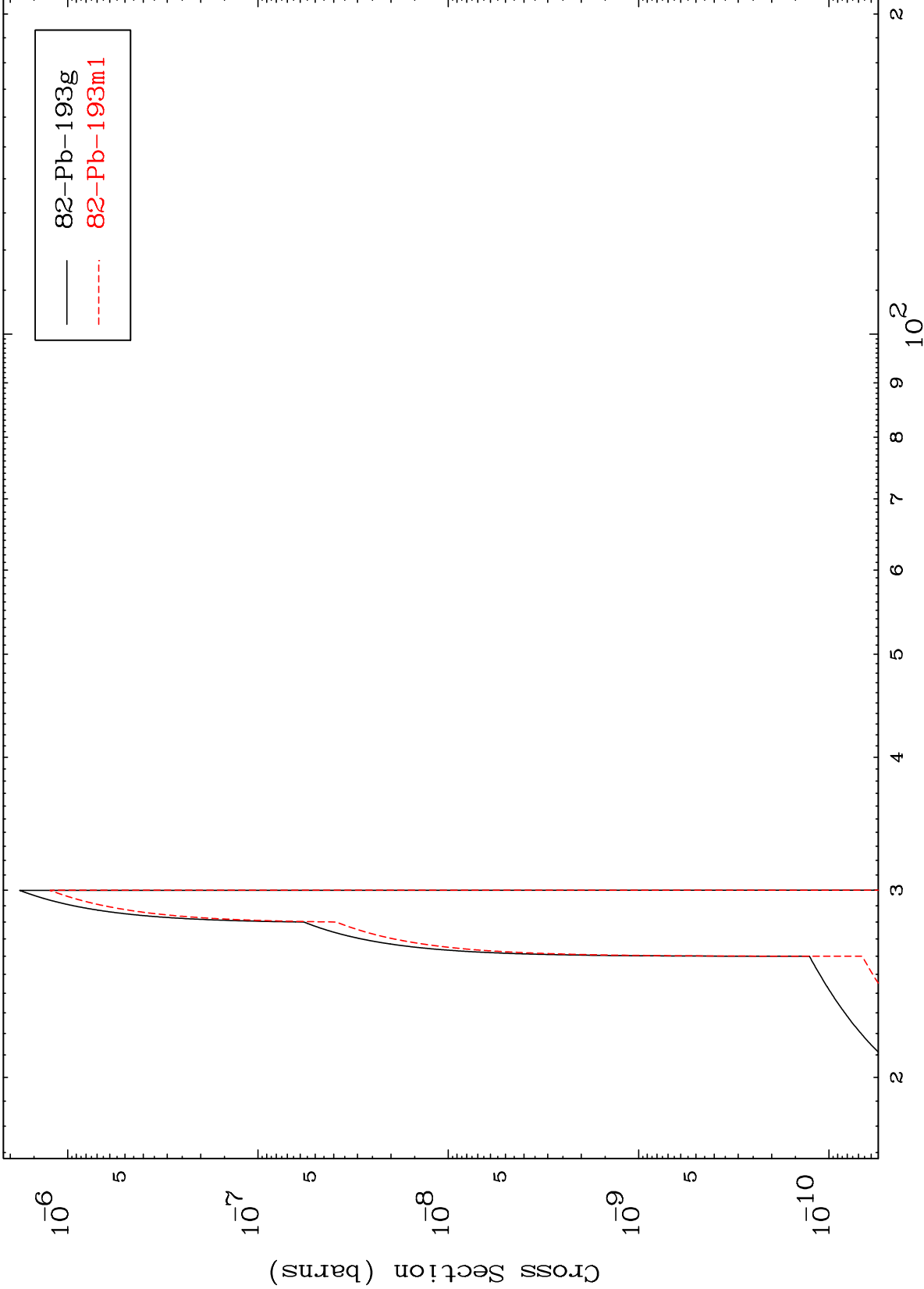
83-Bi-199

MAT 8296

(p,3n) α

83-Bi-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

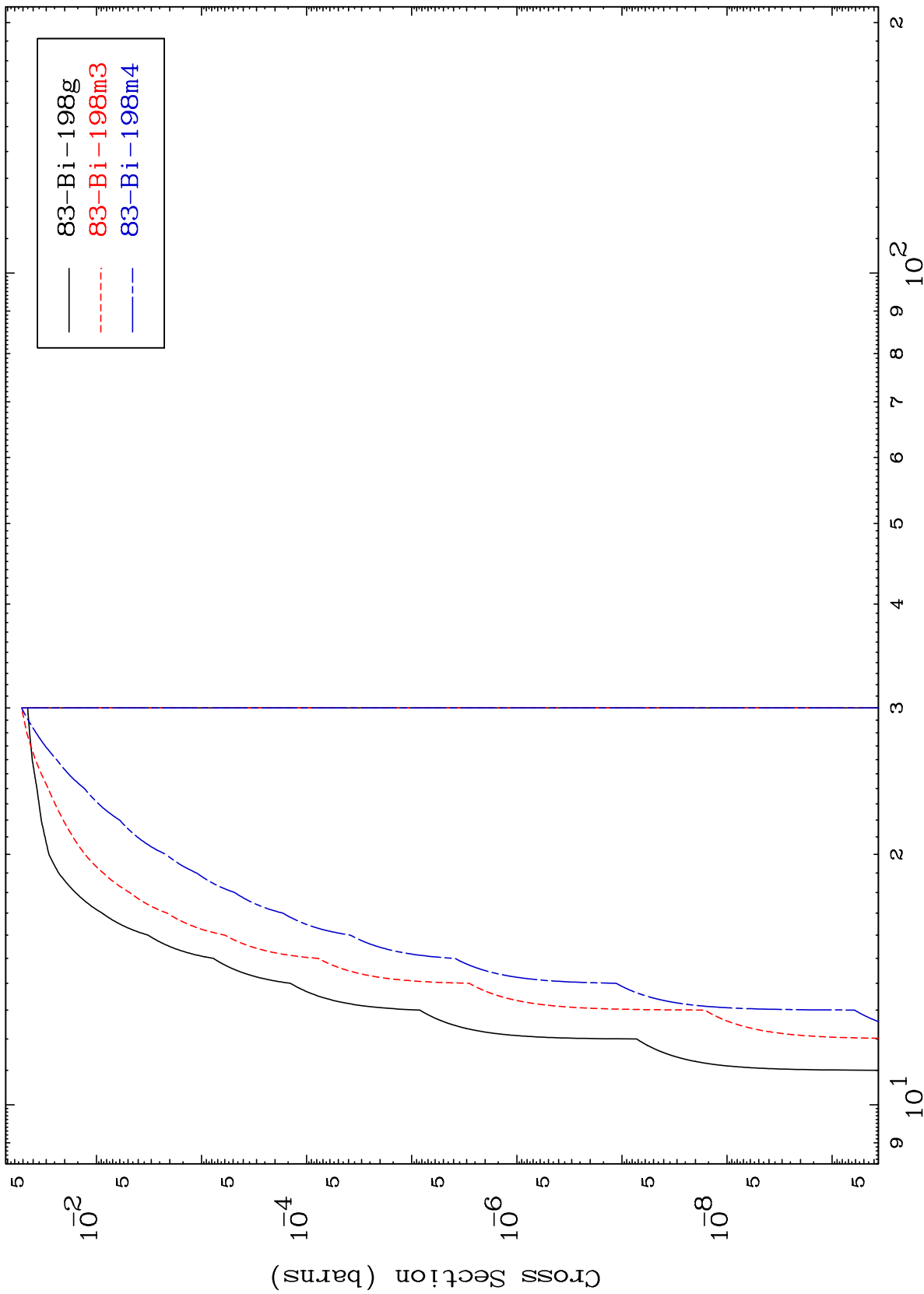
83-Bi-199

MAT 8296

(p,n') p

83-Bi-199

Radionuclide Production Cross Section



18

Incident Energy (MeV)

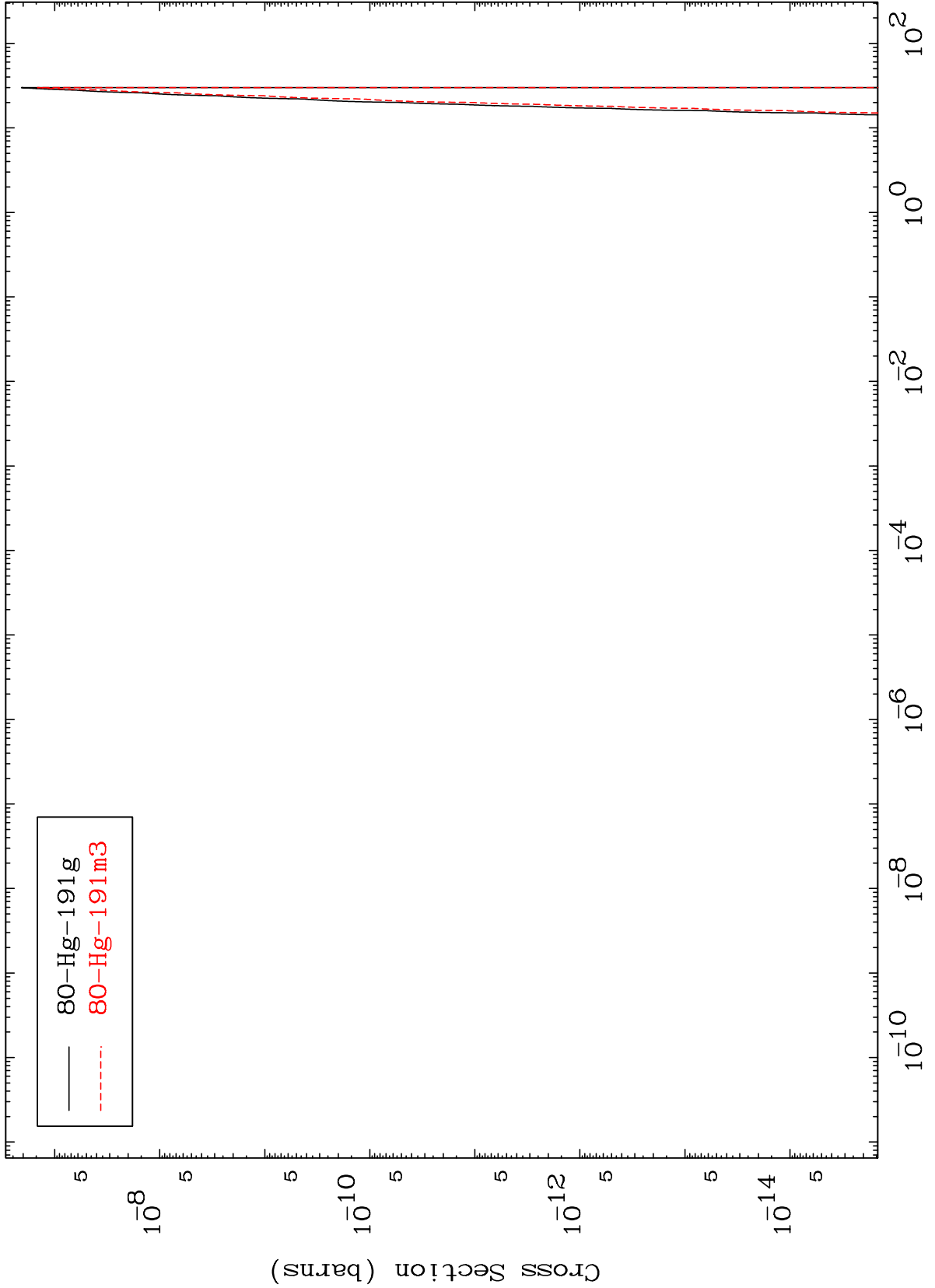
83-Bi-199

MAT 8296

(p,n') 2 α

83-Bi-199

Radionuclide Production Cross Section

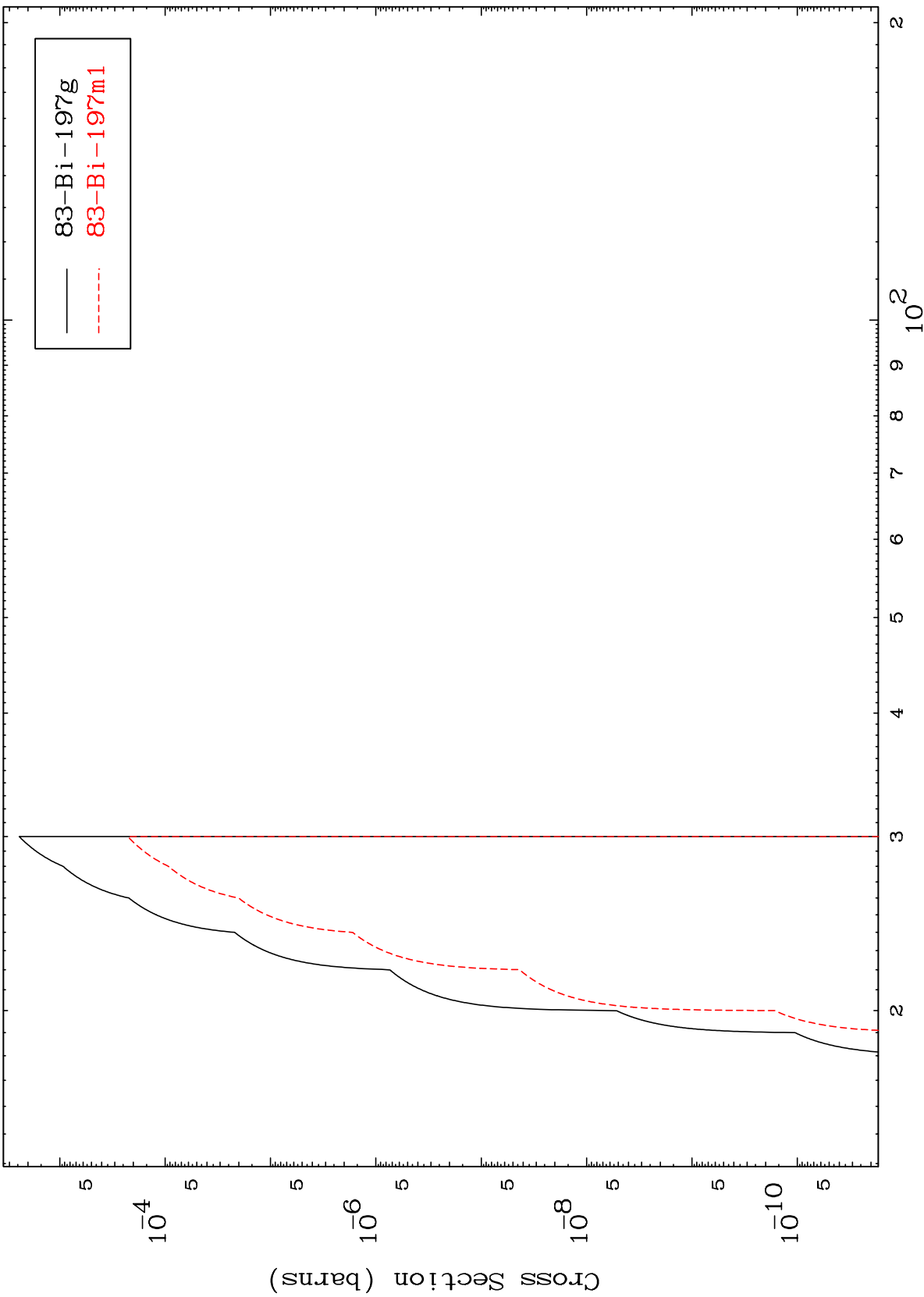


MAT 8296

(p,n') d

83-Bi-199

Radionuclide Production Cross Section



20

Incident Energy (MeV)

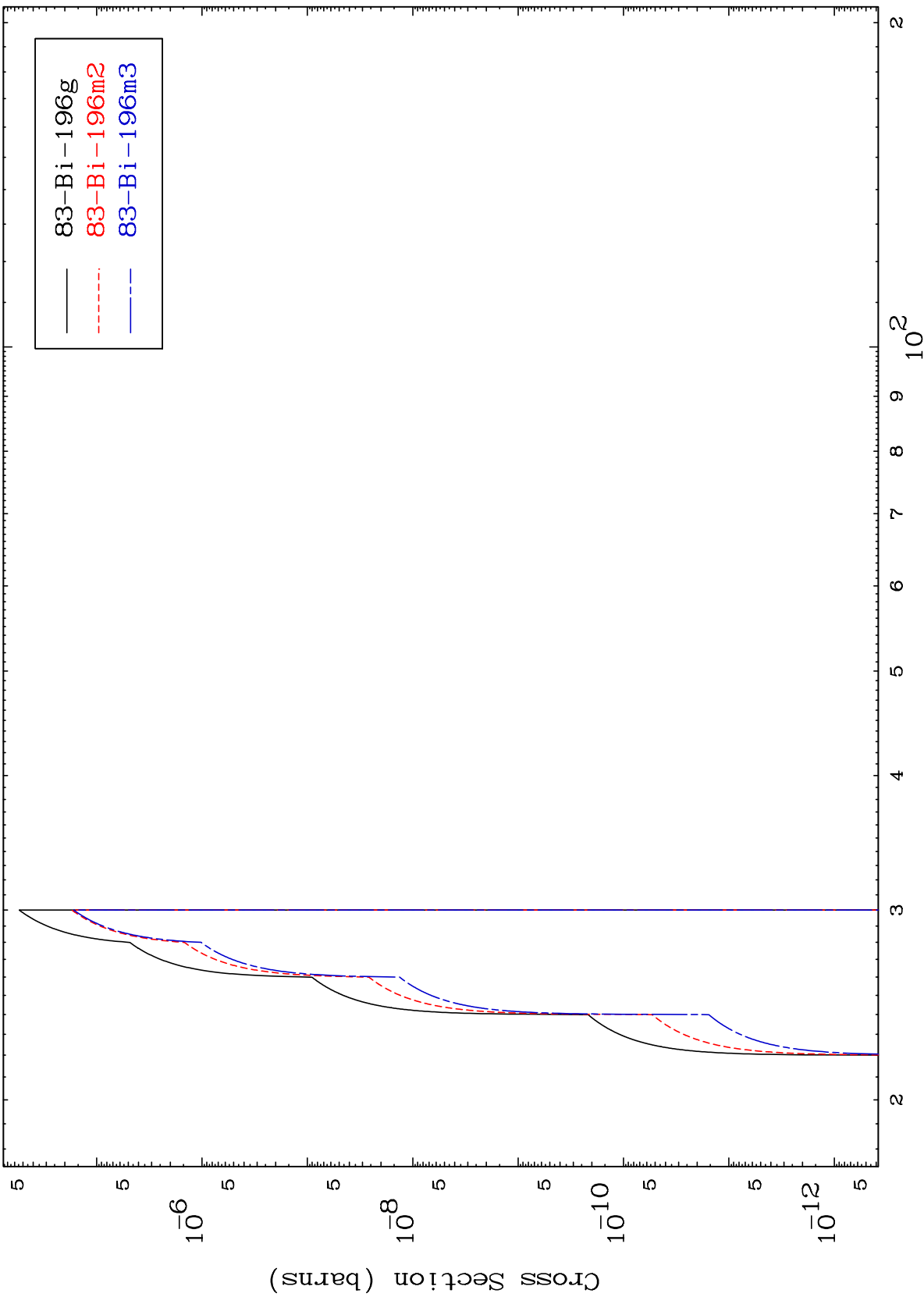
83-Bi-199

MAT 8296

(p,n') t

83-Bi-199

Radionuclide Production Cross Section



21

Incident Energy (MeV)

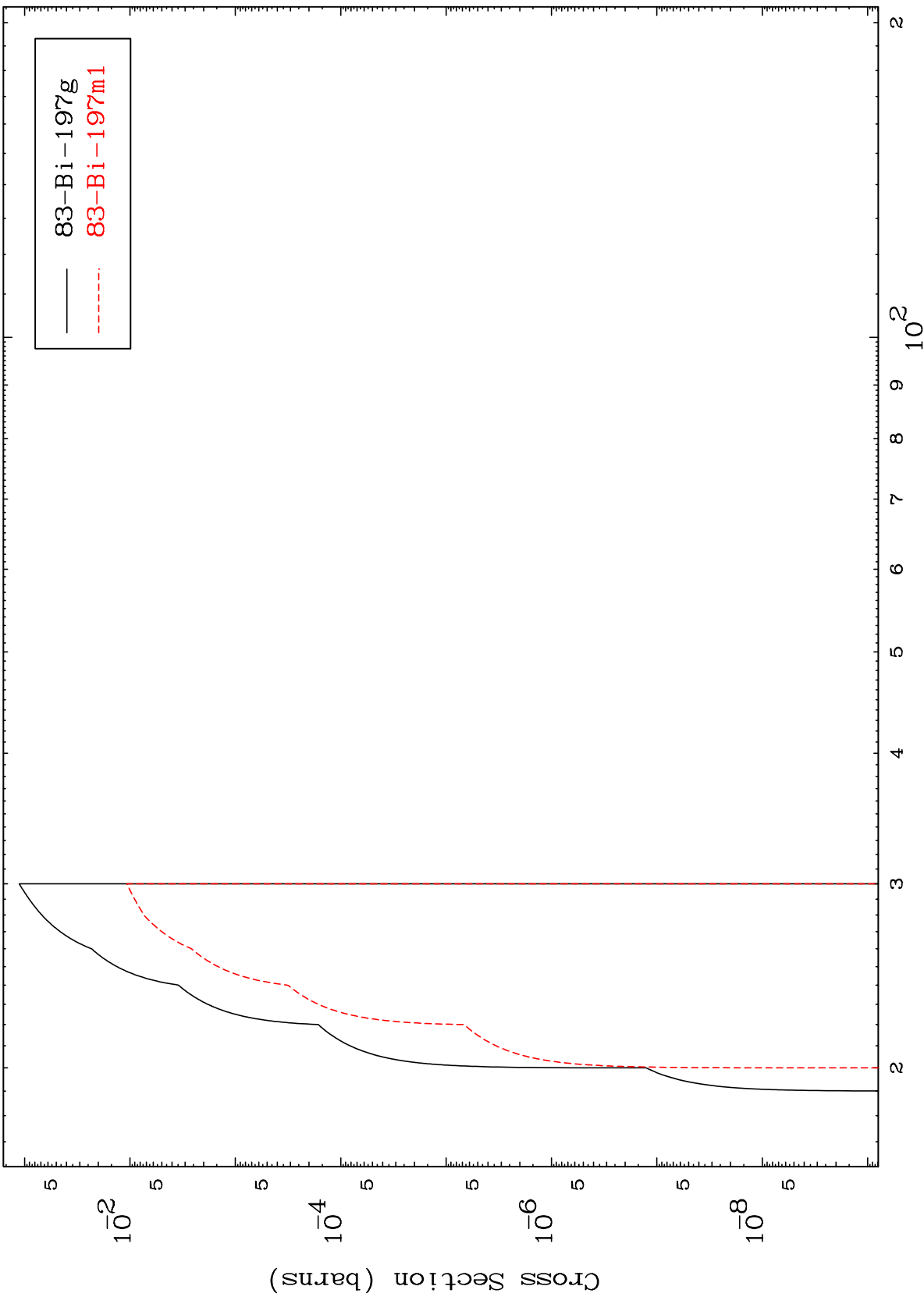
83-Bi-199

MAT 8296

(p,2n) p

83-Bi-199

Radionuclide Production Cross Section



83-Bi-197g
83-Bi-197m1

22

Incident Energy (MeV)

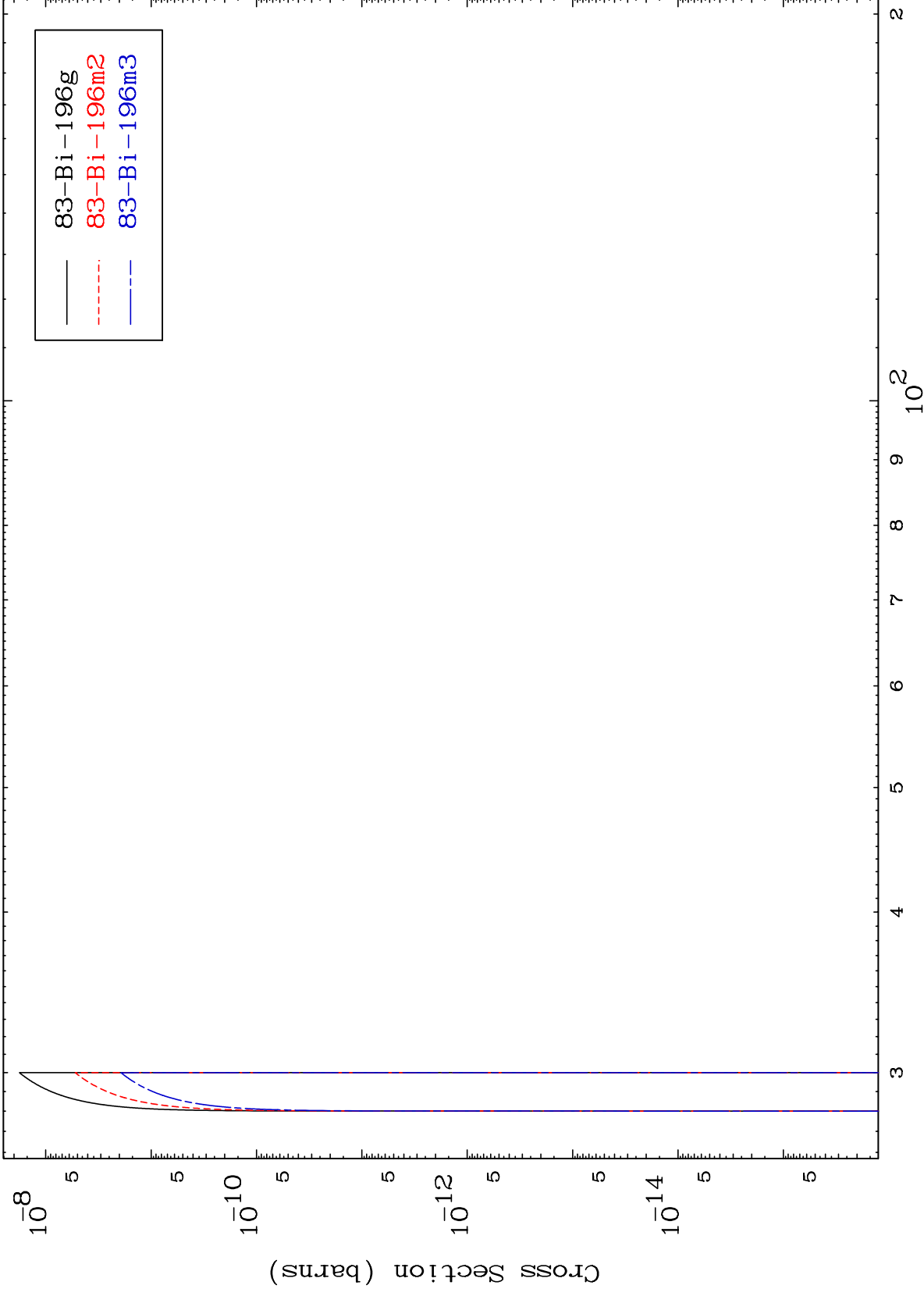
83-Bi-199

MAT 8296

(p,3n) p

83-Bi-199

Radionuclide Production Cross Section



23

Incident Energy (MeV)

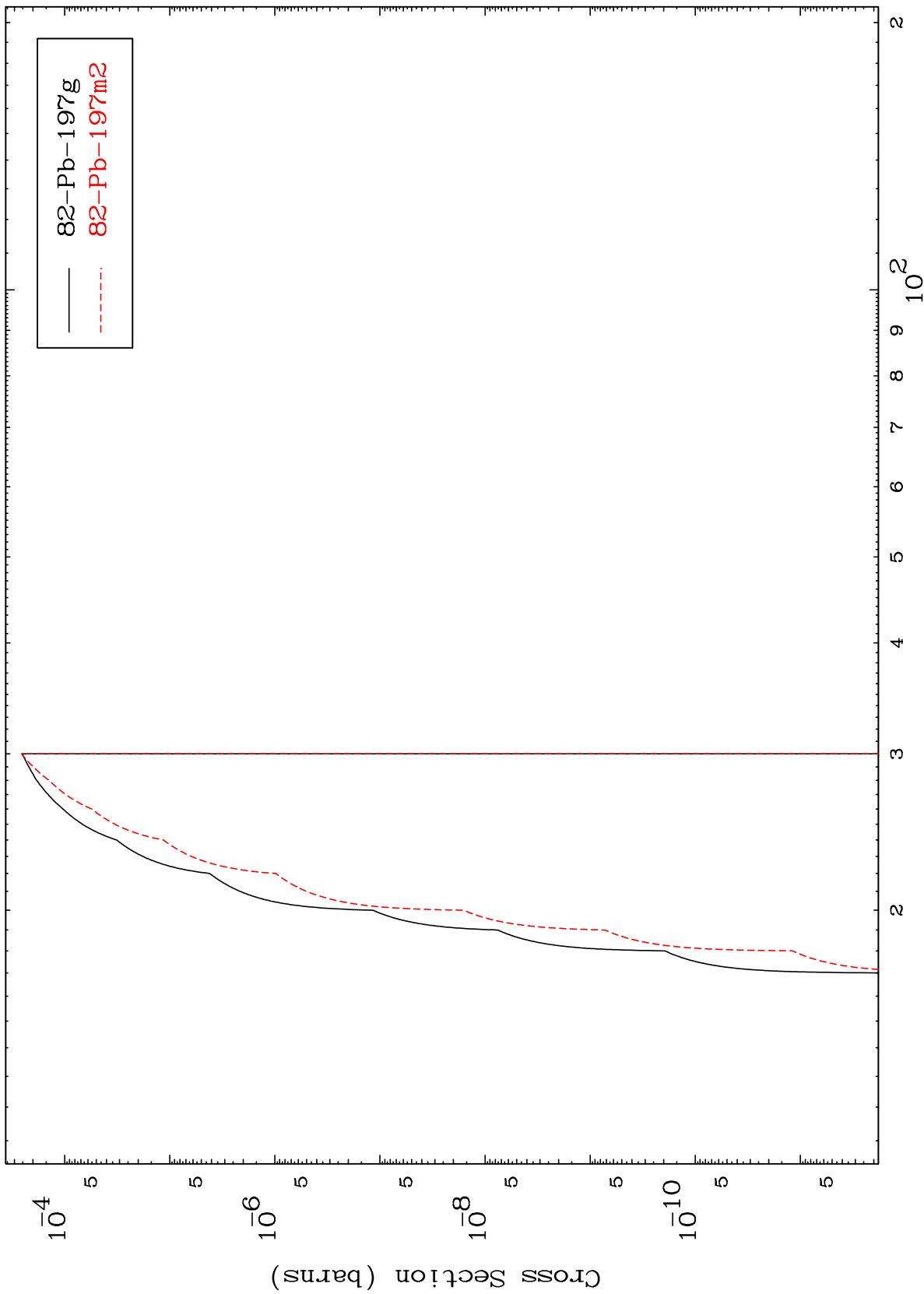
83-Bi-199

MAT 8296

(p,2n) p

83-Bi-199

Radionuclide Production Cross Section

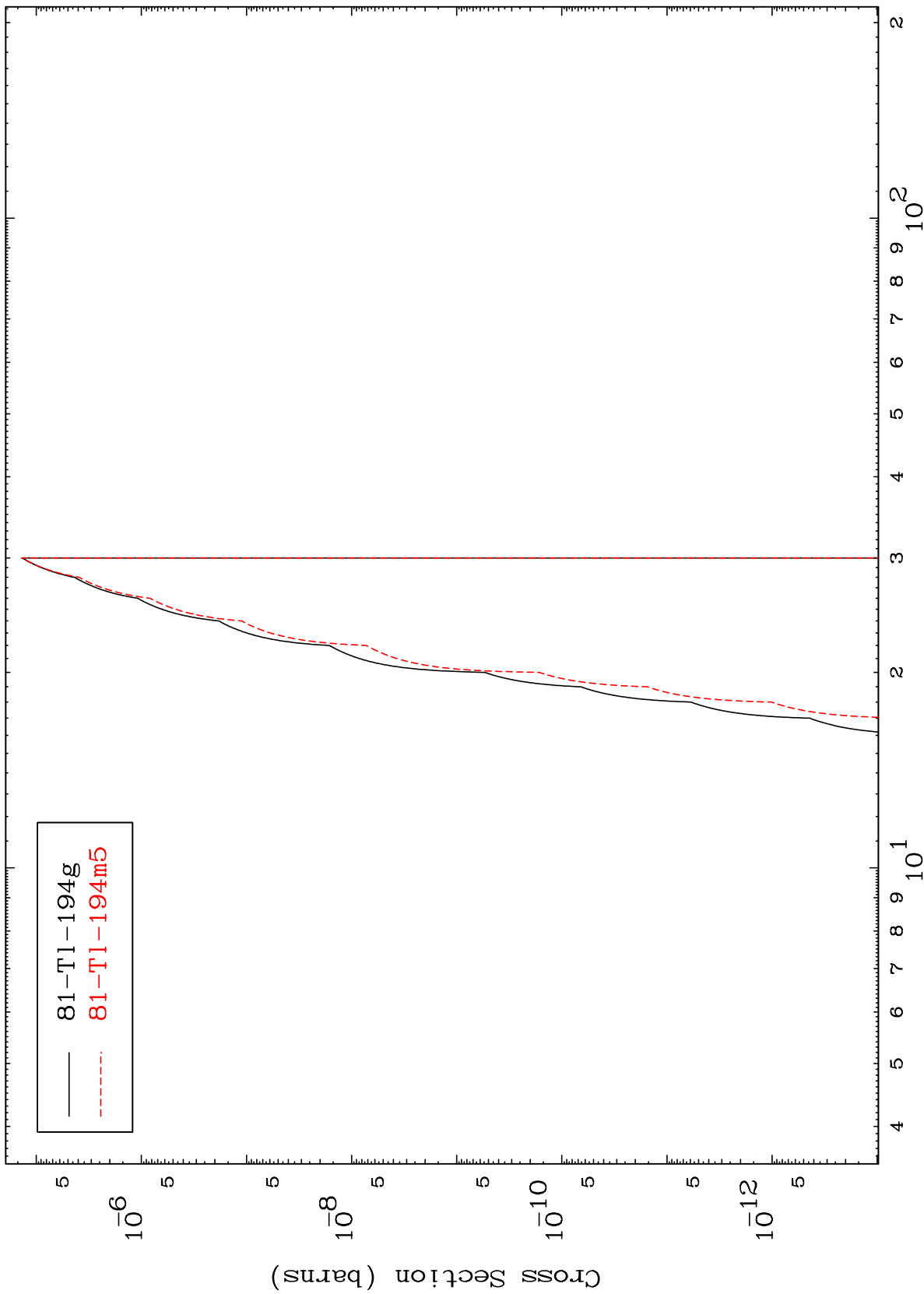


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Incident Energy (MeV)

83-Bi-199

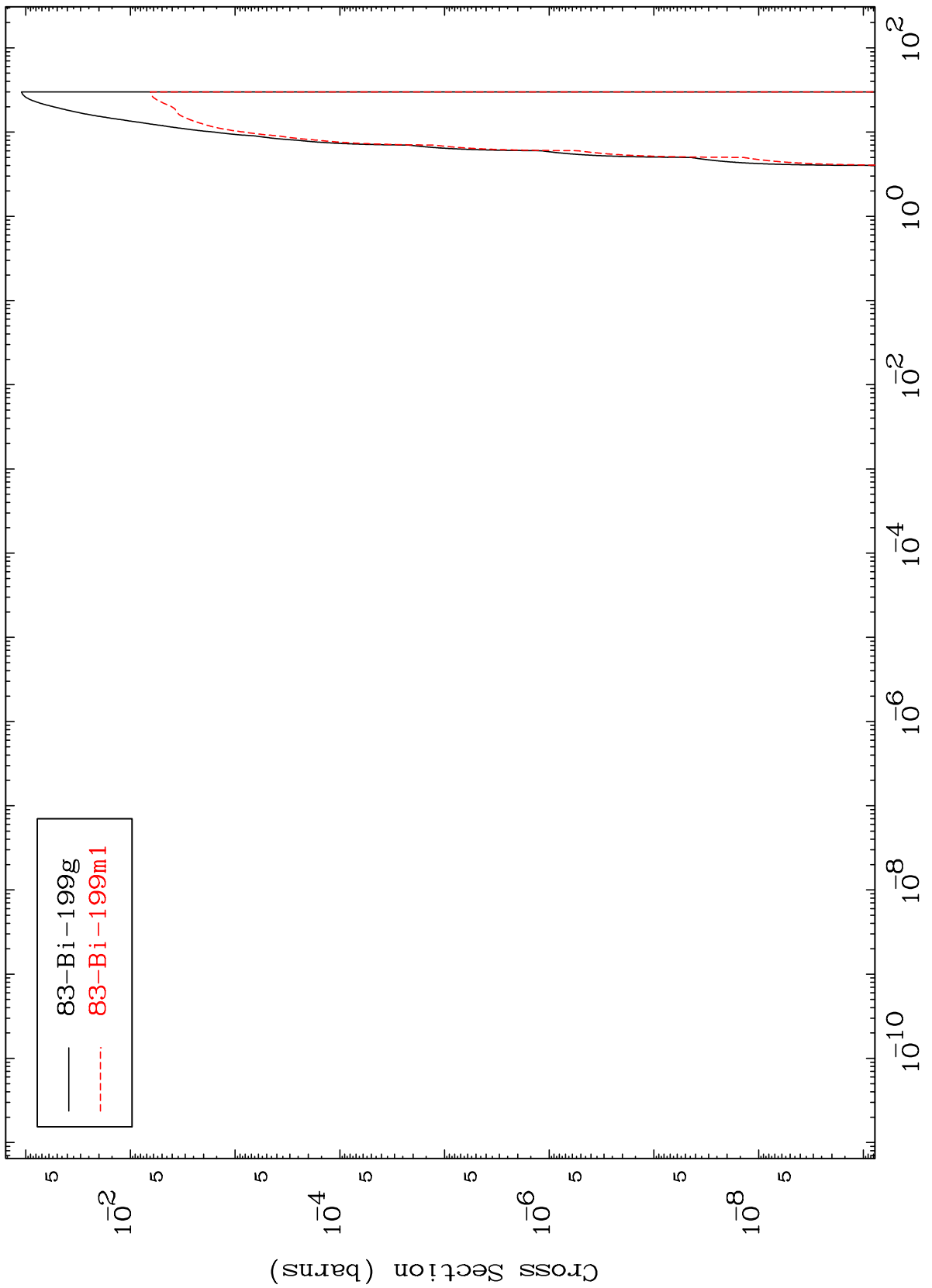
(p,n') p α
Radionuclide Production Cross Section



MAT 8296

83-Bi-199

(p,p)
Radionuclide Production Cross Section



83-Bi-199g
83-Bi-199m1

83-Bi-199

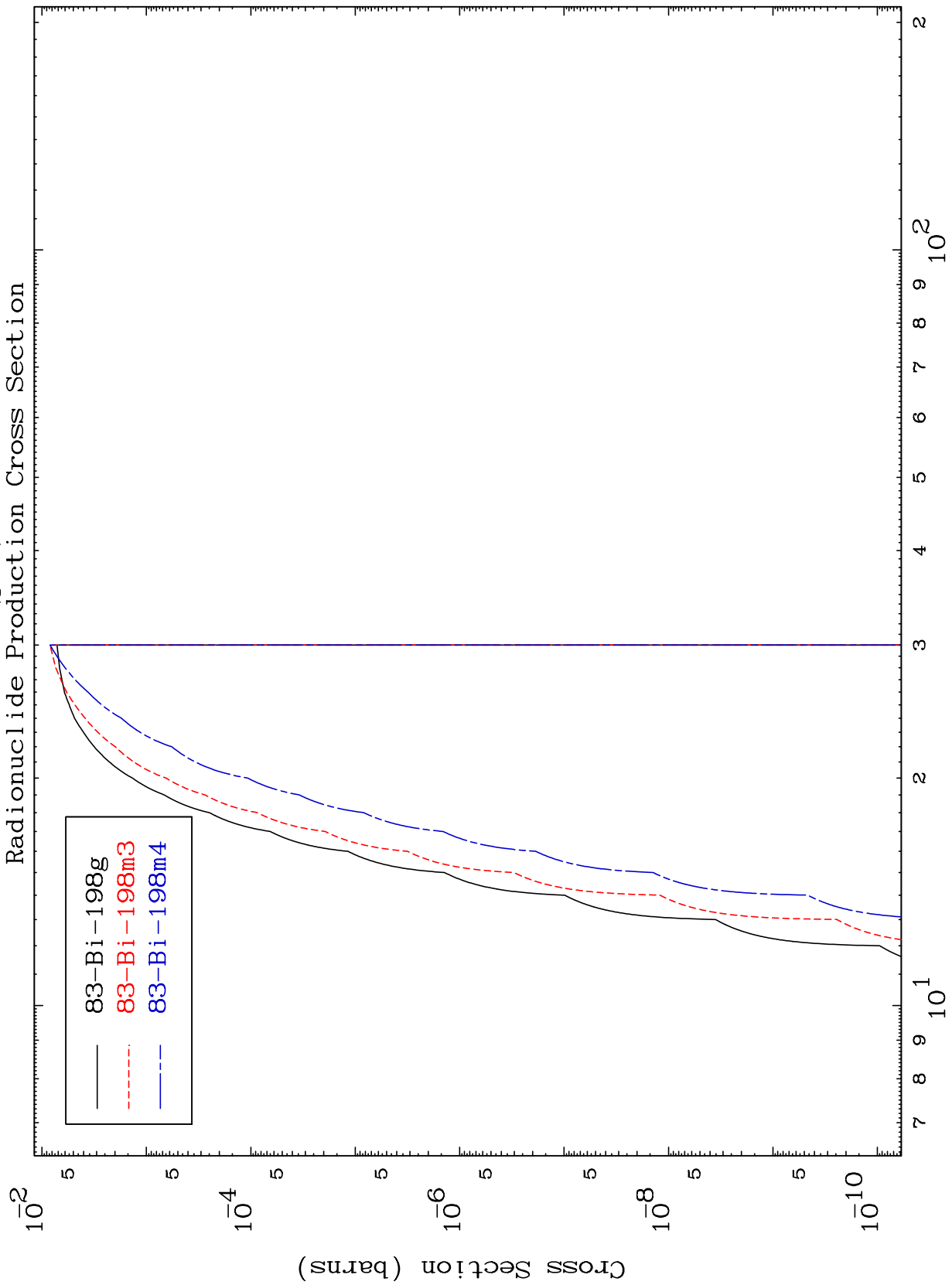
Incident Energy (MeV)

26

MAT 8296

83-Bi-199

(p,d)
Radionuclide Production Cross Section



27

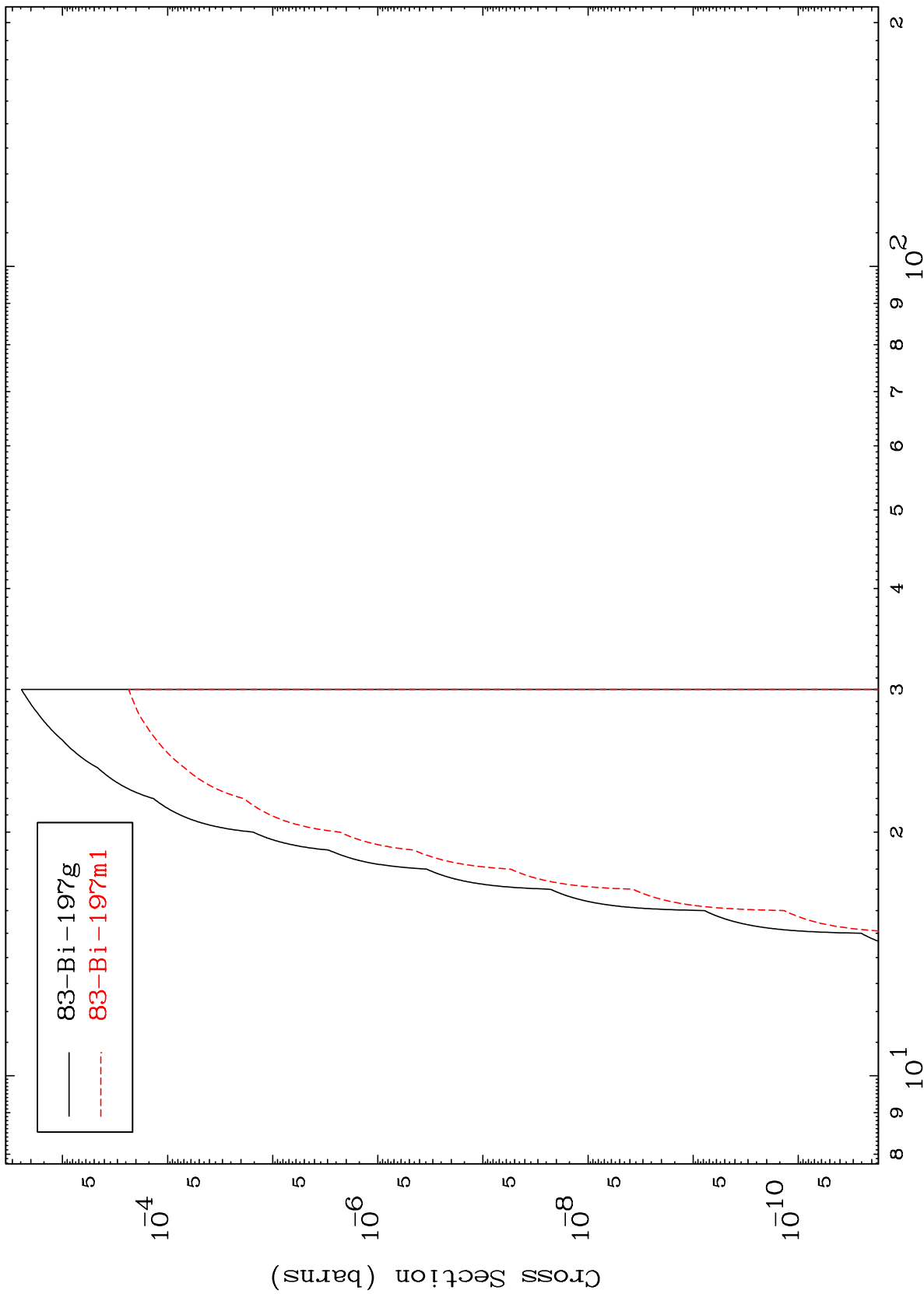
Incident Energy (MeV)

83-Bi-199

MAT 8296

83-Bi-199

(p, t)
Radionuclide Production Cross Section



83-Bi-199

Incident Energy (MeV)

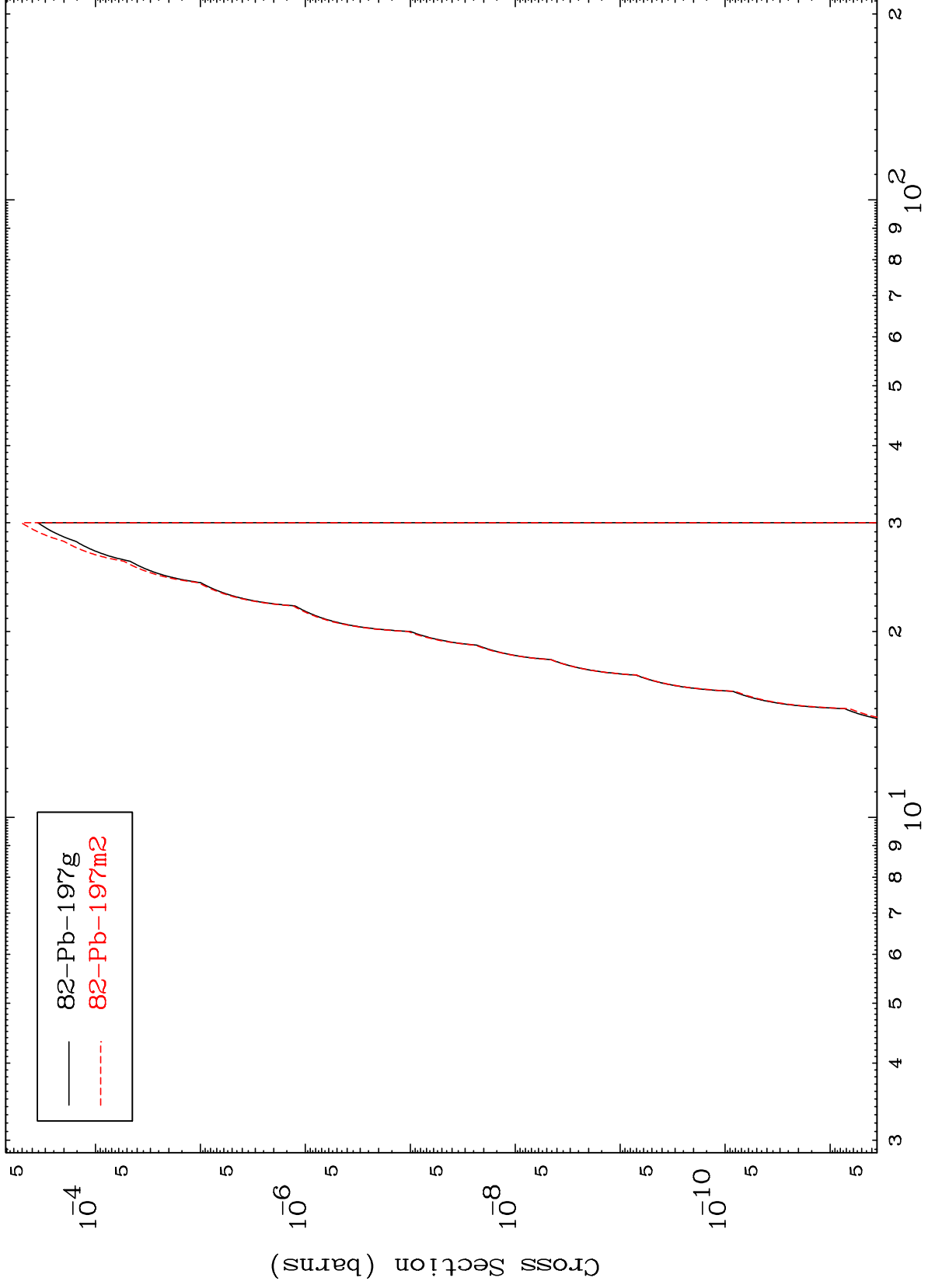
28

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(p,He-3)

83-Bi-199

Radionuclide Production Cross Section



82-Pb-197g
82-Pb-197m2

29

Incident Energy (MeV)

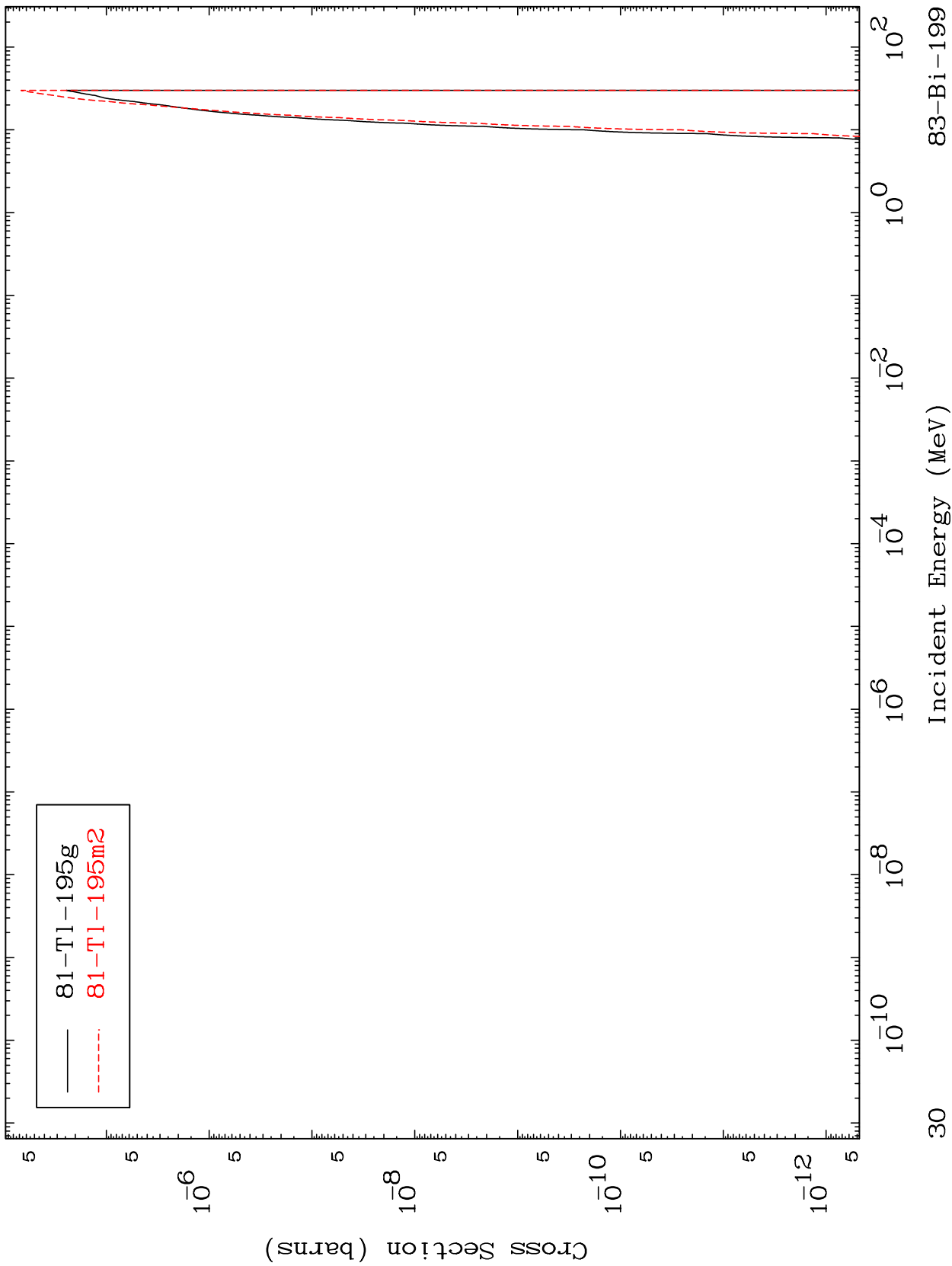
83-Bi-199

MAT 8296

(p,p) α

83-Bi-199

Radionuclide Production Cross Section

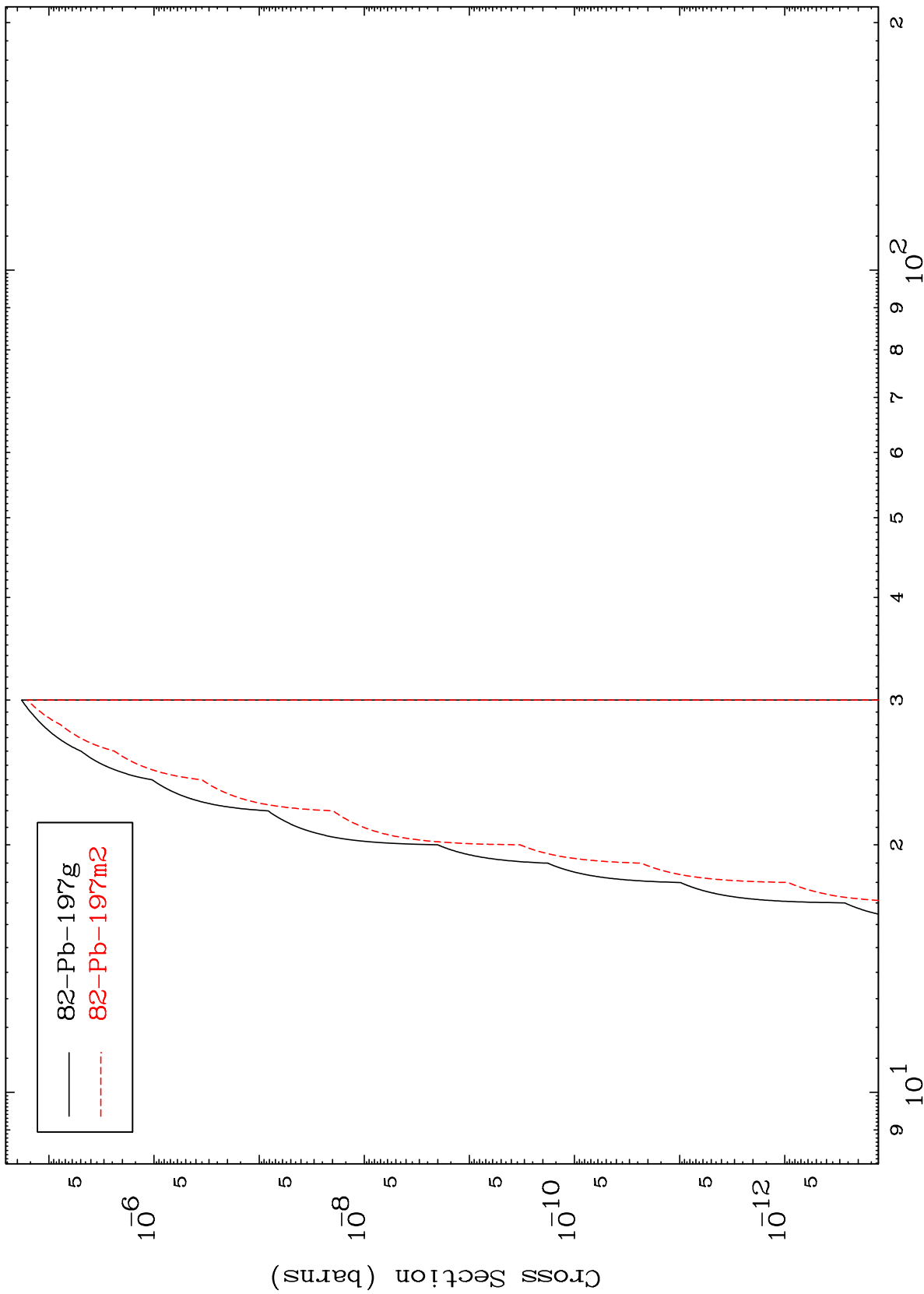


MAT 8296

(p,p) d

83-Bi-199

Radionuclide Production Cross Section



31

Incident Energy (MeV)

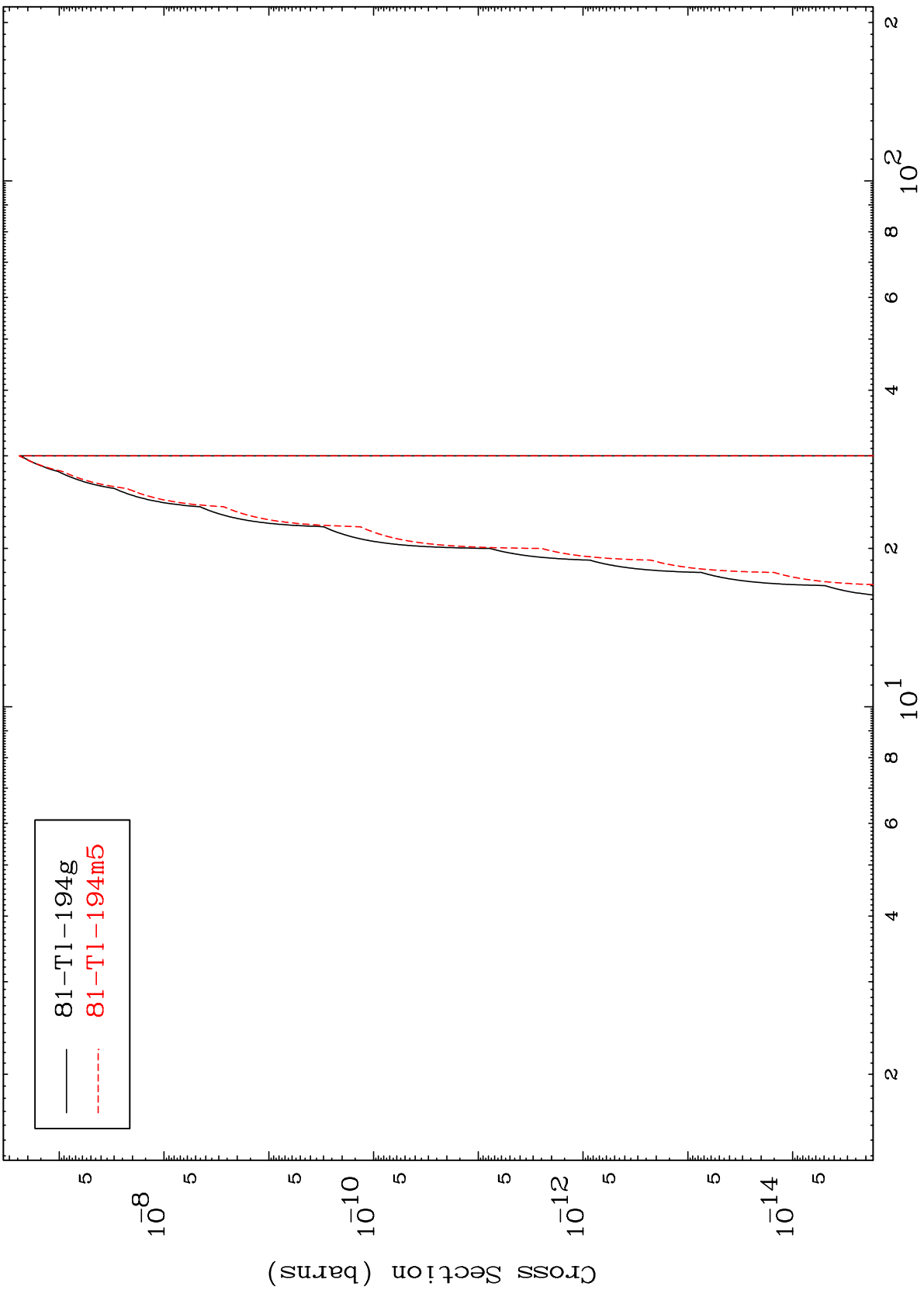
83-Bi-199

MAT 8296

(p,d) α

83-Bi-199

Radionuclide Production Cross Section



32

Incident Energy (MeV)

83-Bi-199