

Program EVALPLOT
(Version 2018-1)

by

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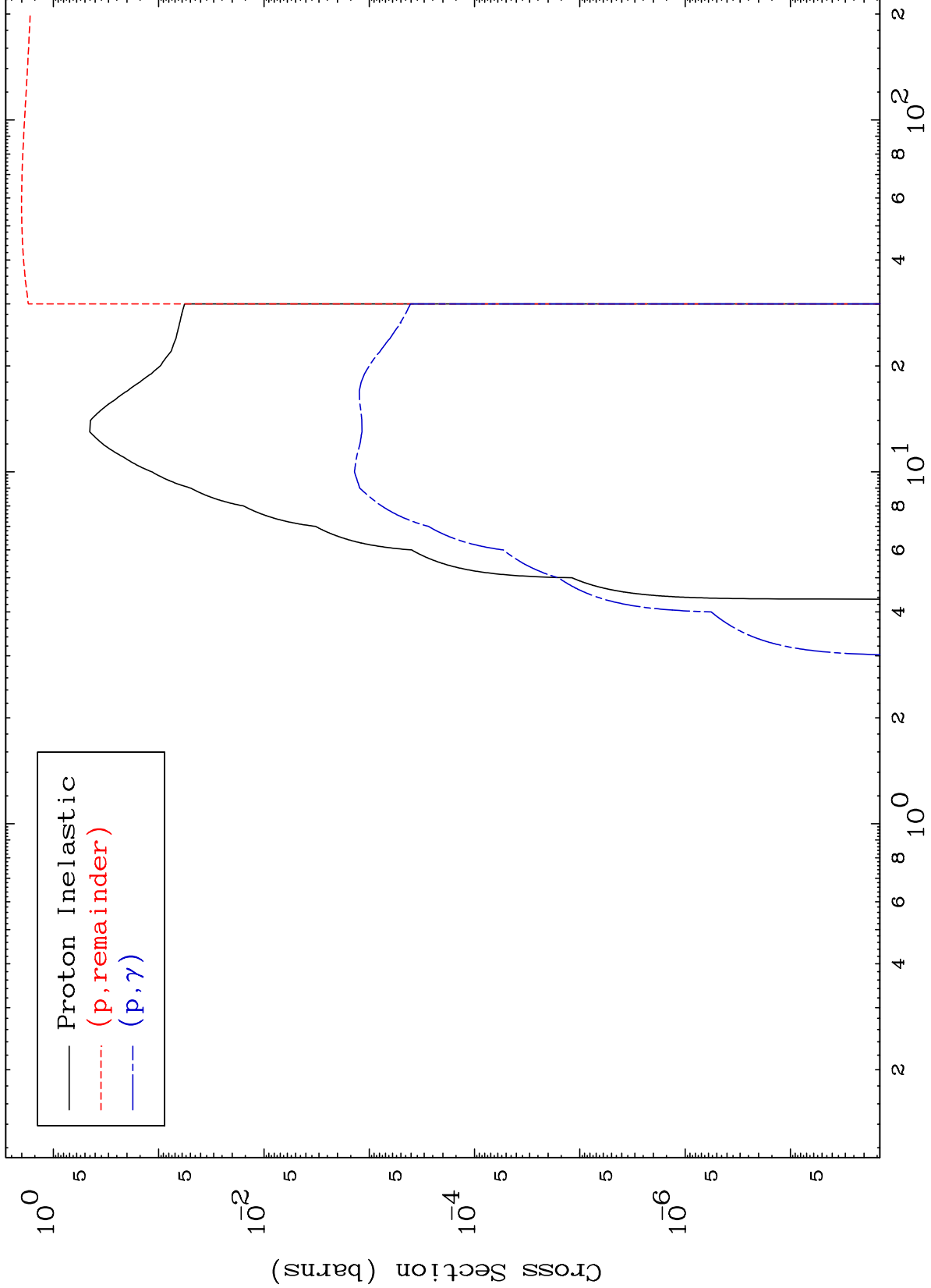
Press Mouse Button to Start

MAT 8313

Proton Major

83-Bi-205

0 Kelvin Cross Sections

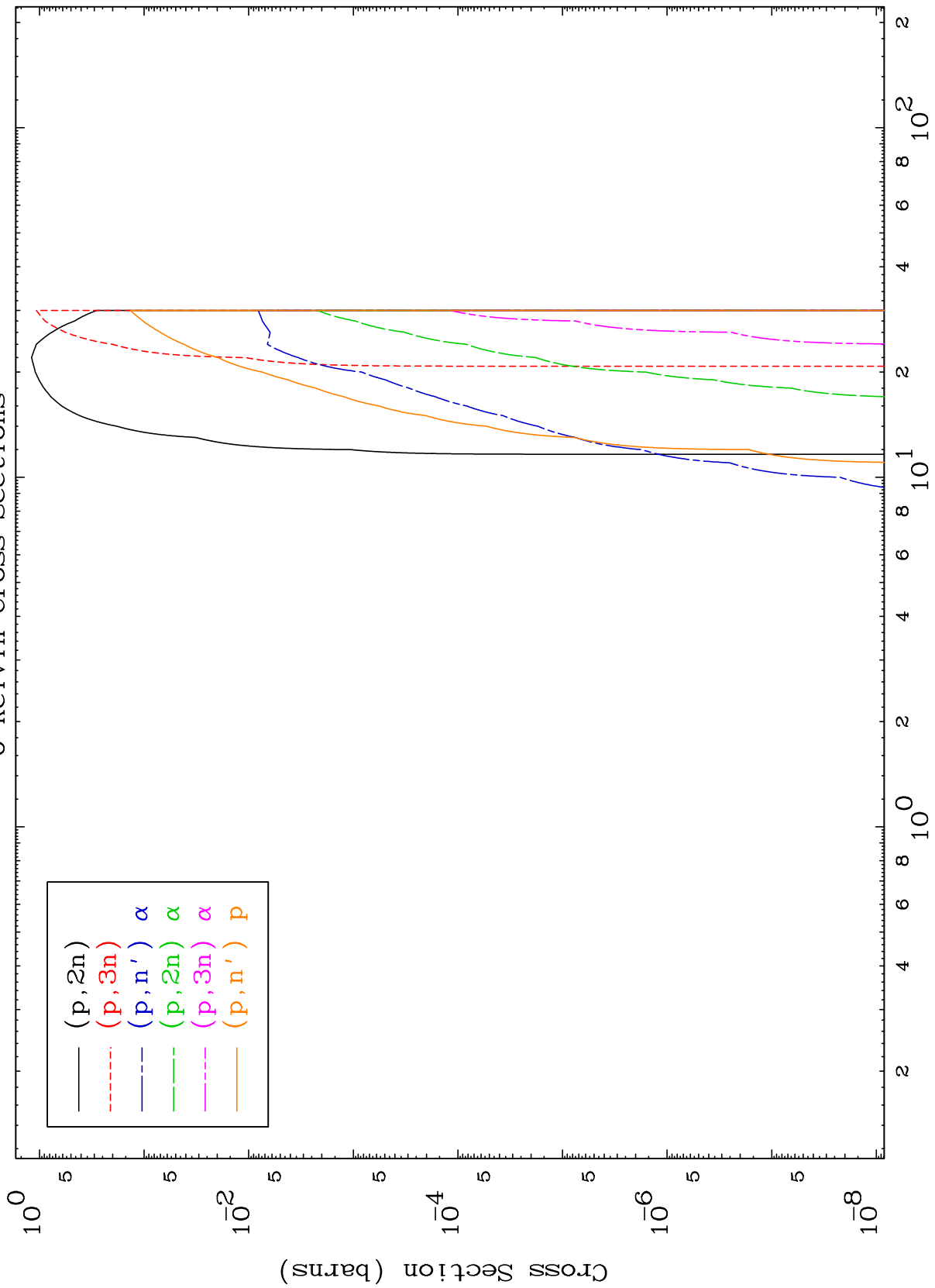


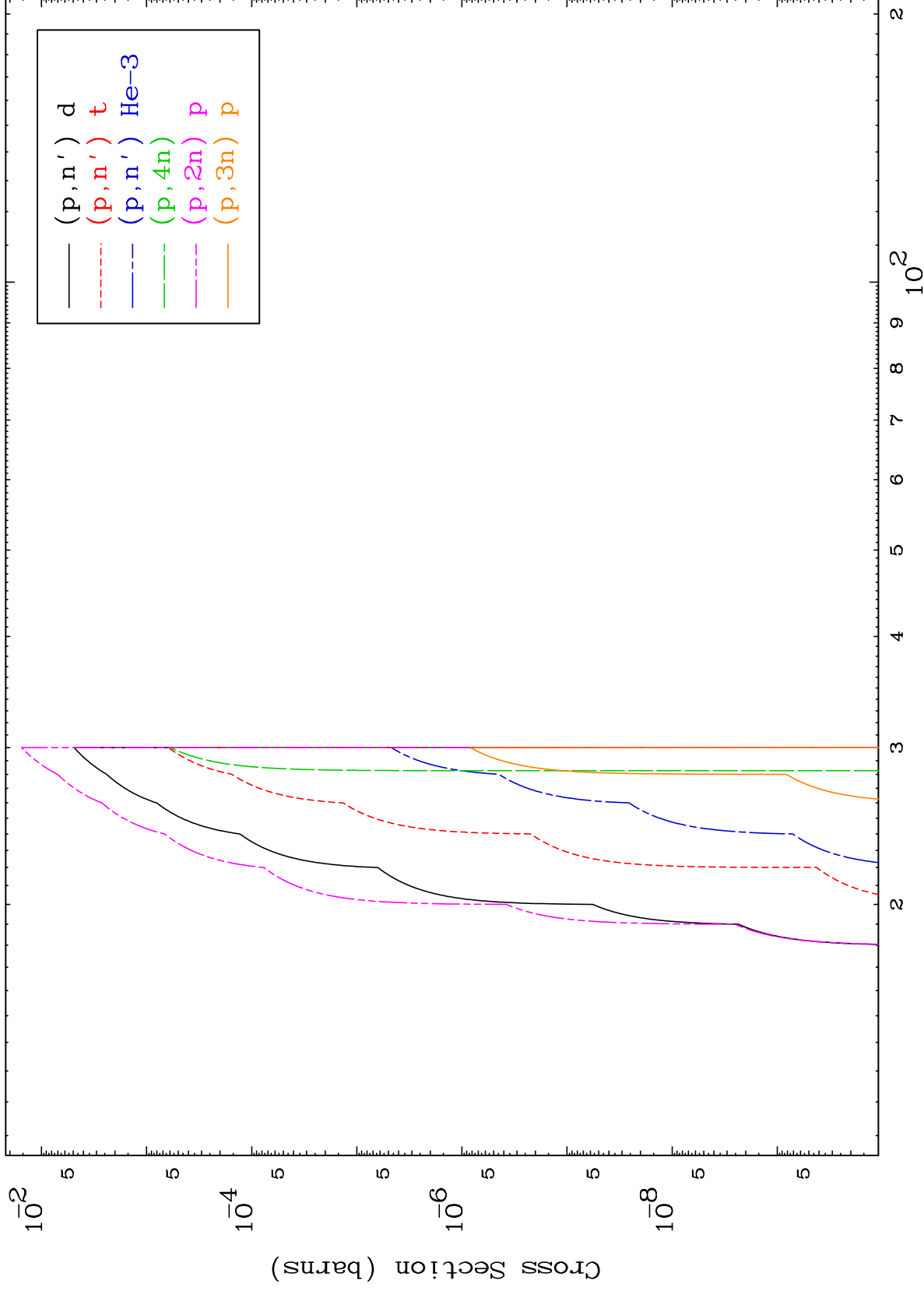
Proton Inelastic
(p, remainder)
(p, γ)

MAT 8313

Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-205

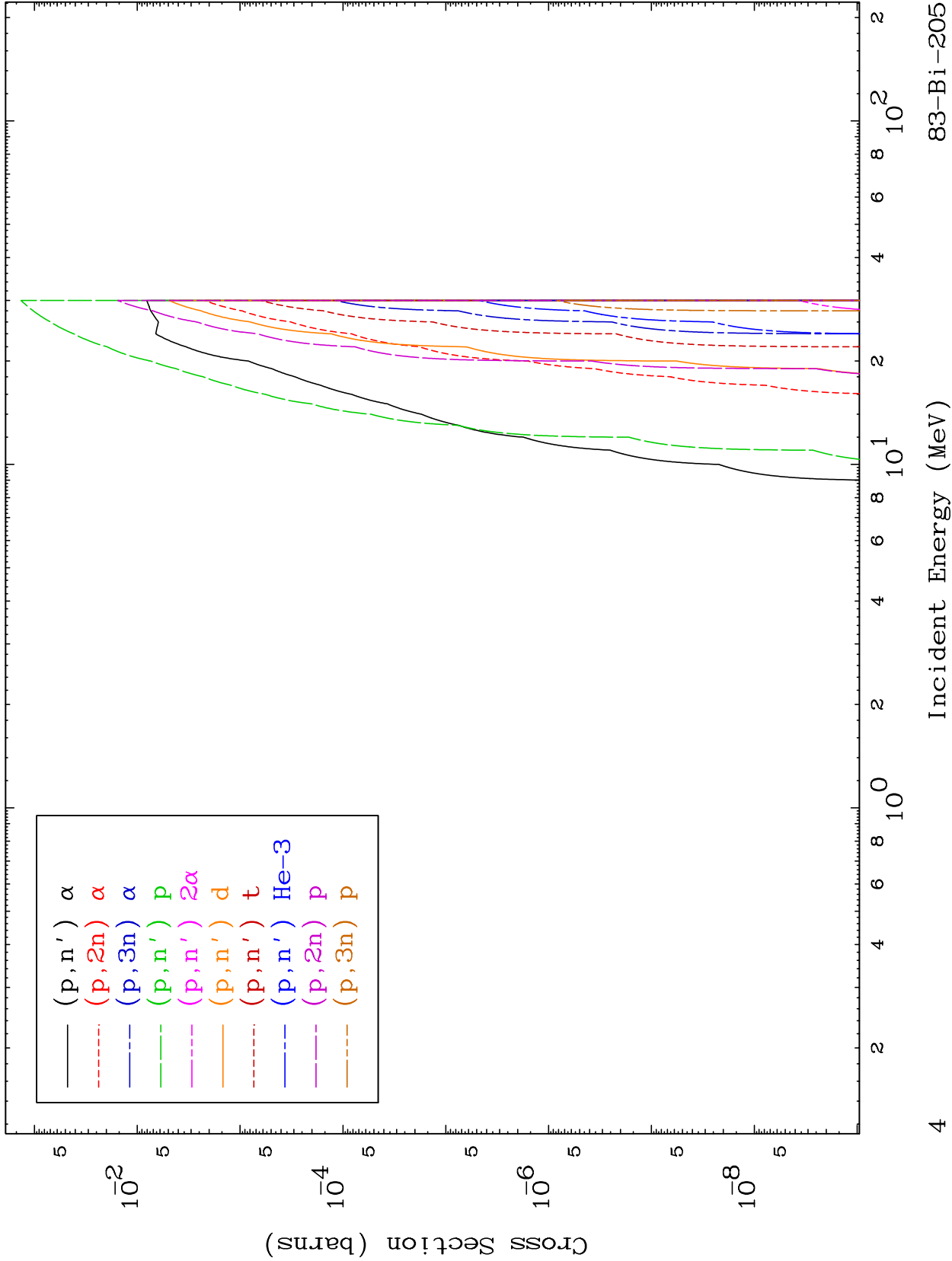


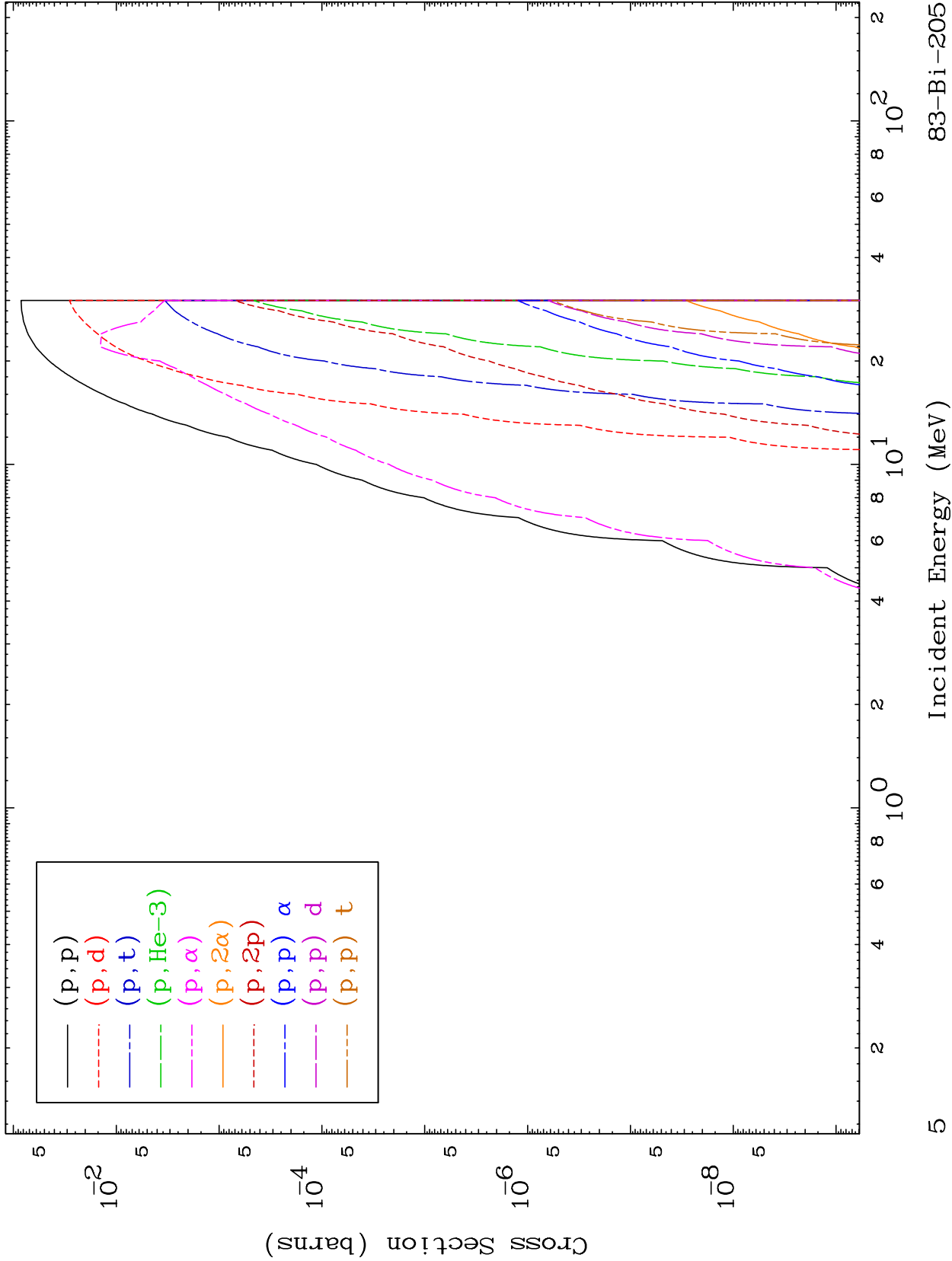


MAT 8313

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-205



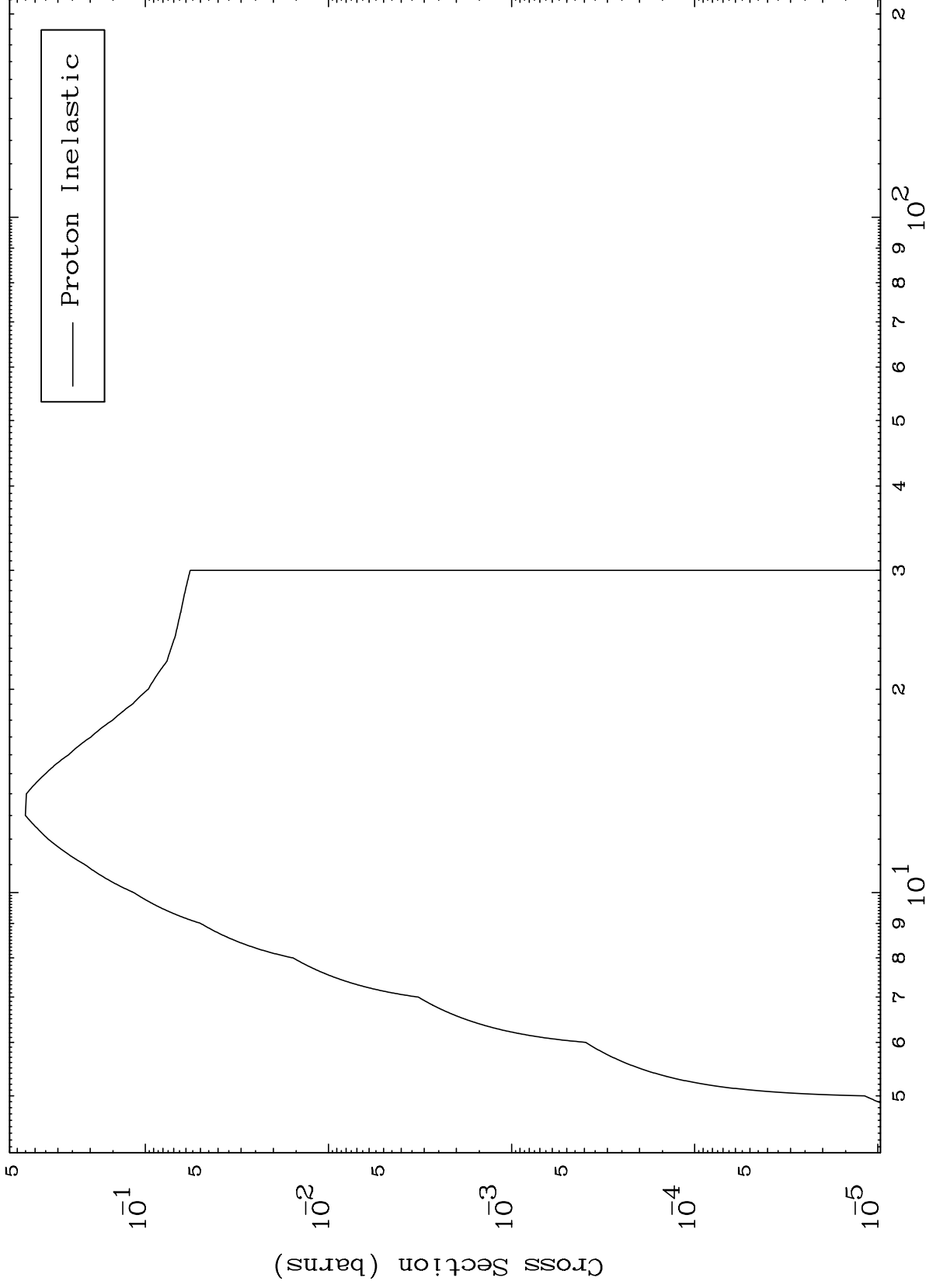


MAT 8313

(p,n') Level

83-Bi-205

0 Kelvin Cross Sections



Incident Energy (MeV)

83-Bi-205

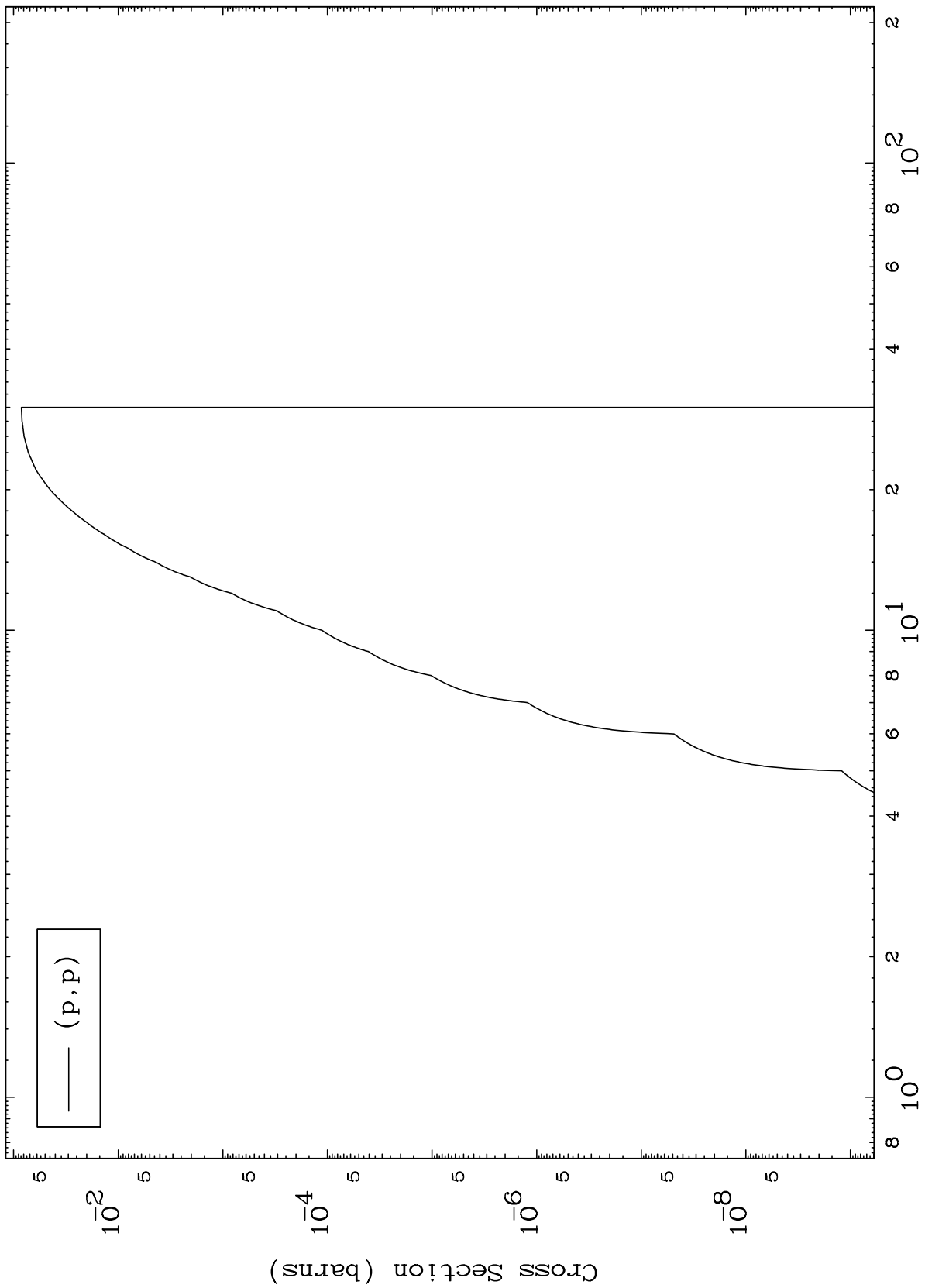
6

MAT 8313

(p,p) Levels

83-Bi-205

0 Kelvin Cross Sections



7

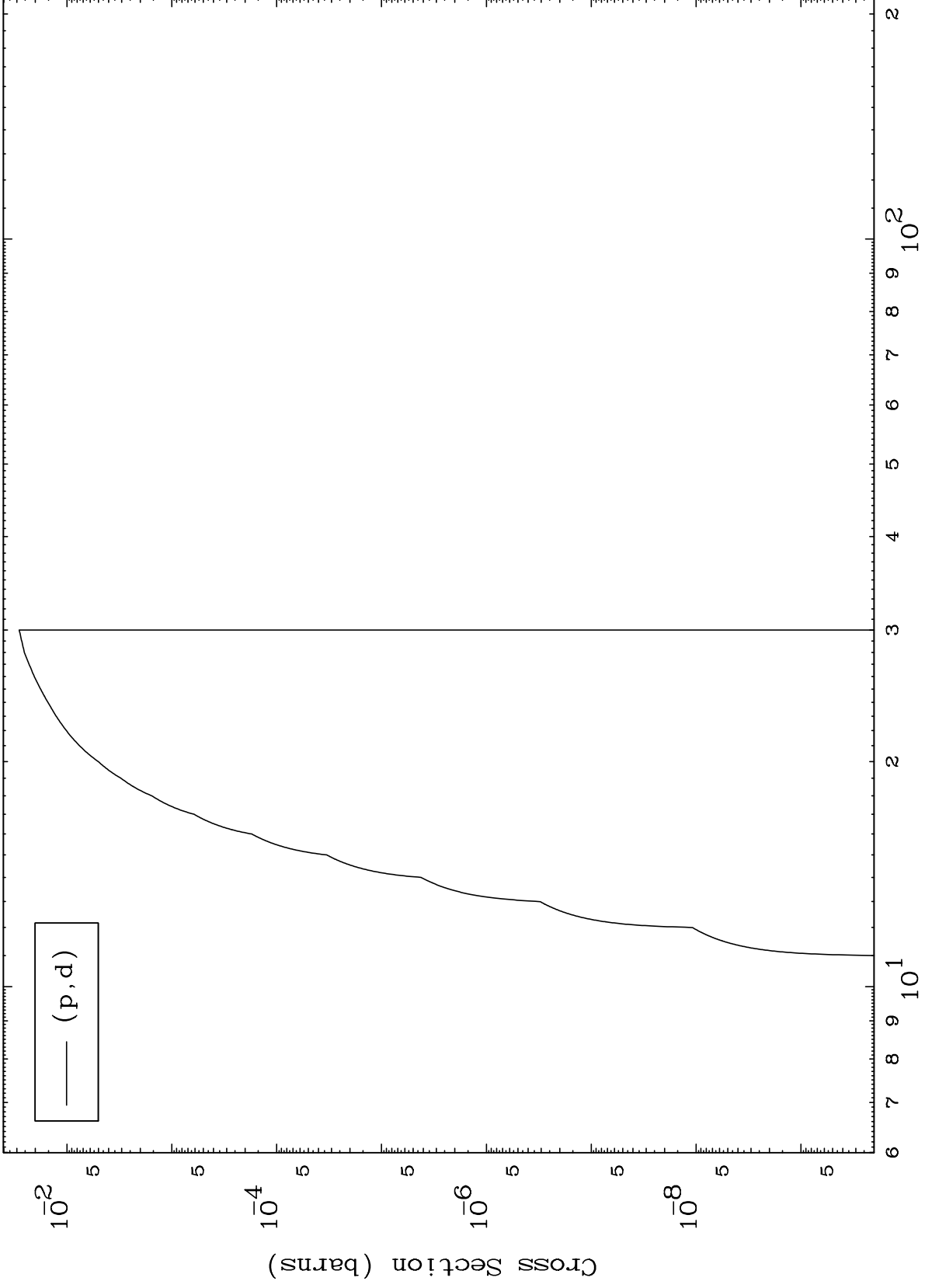
Incident Energy (MeV)

83-Bi-205

MAT 8313

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-205



8

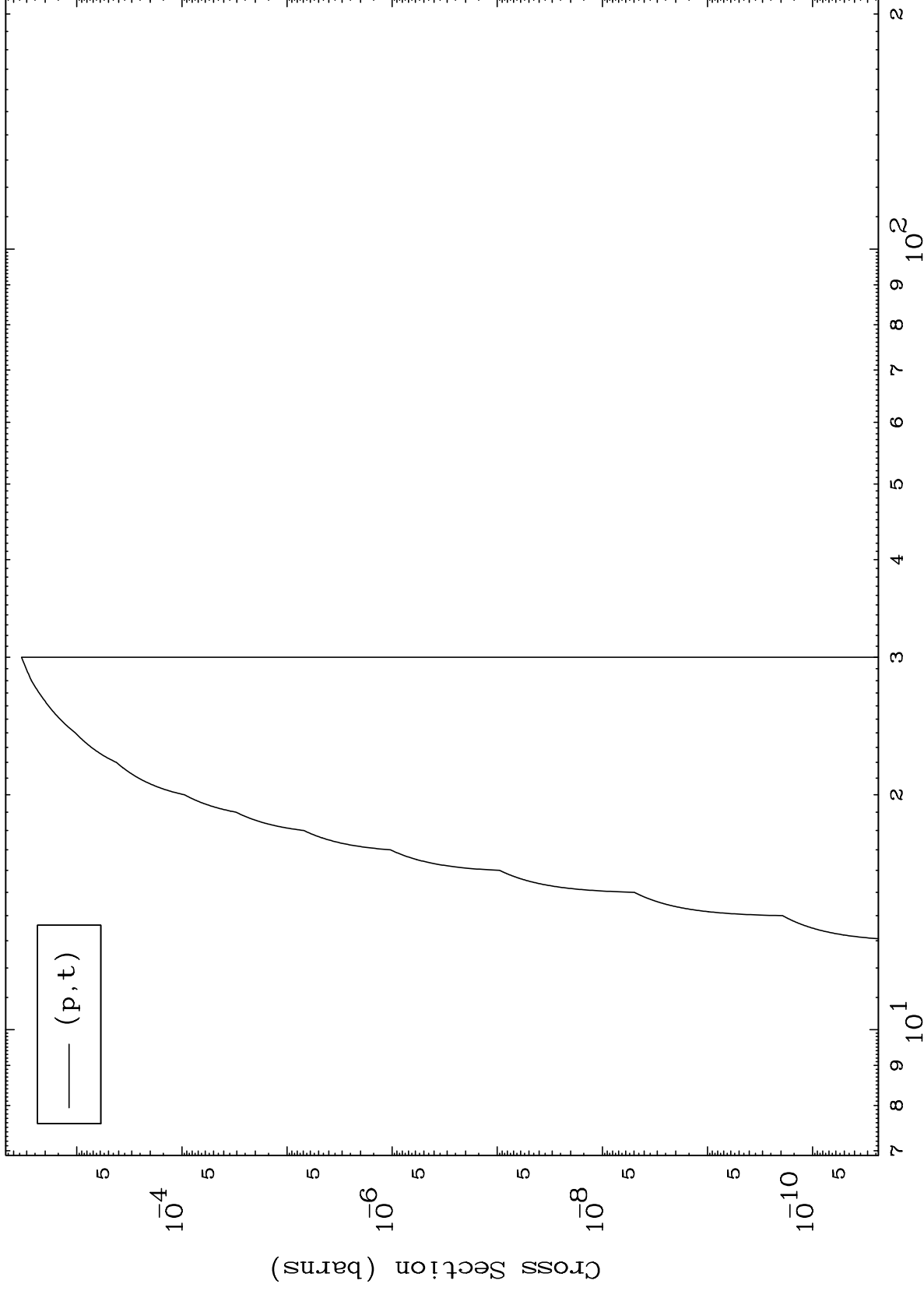
Incident Energy (MeV)

83-Bi-205

MAT 8313

(p, t) Levels
0 Kelvin Cross Sections

83-Bi-205



9

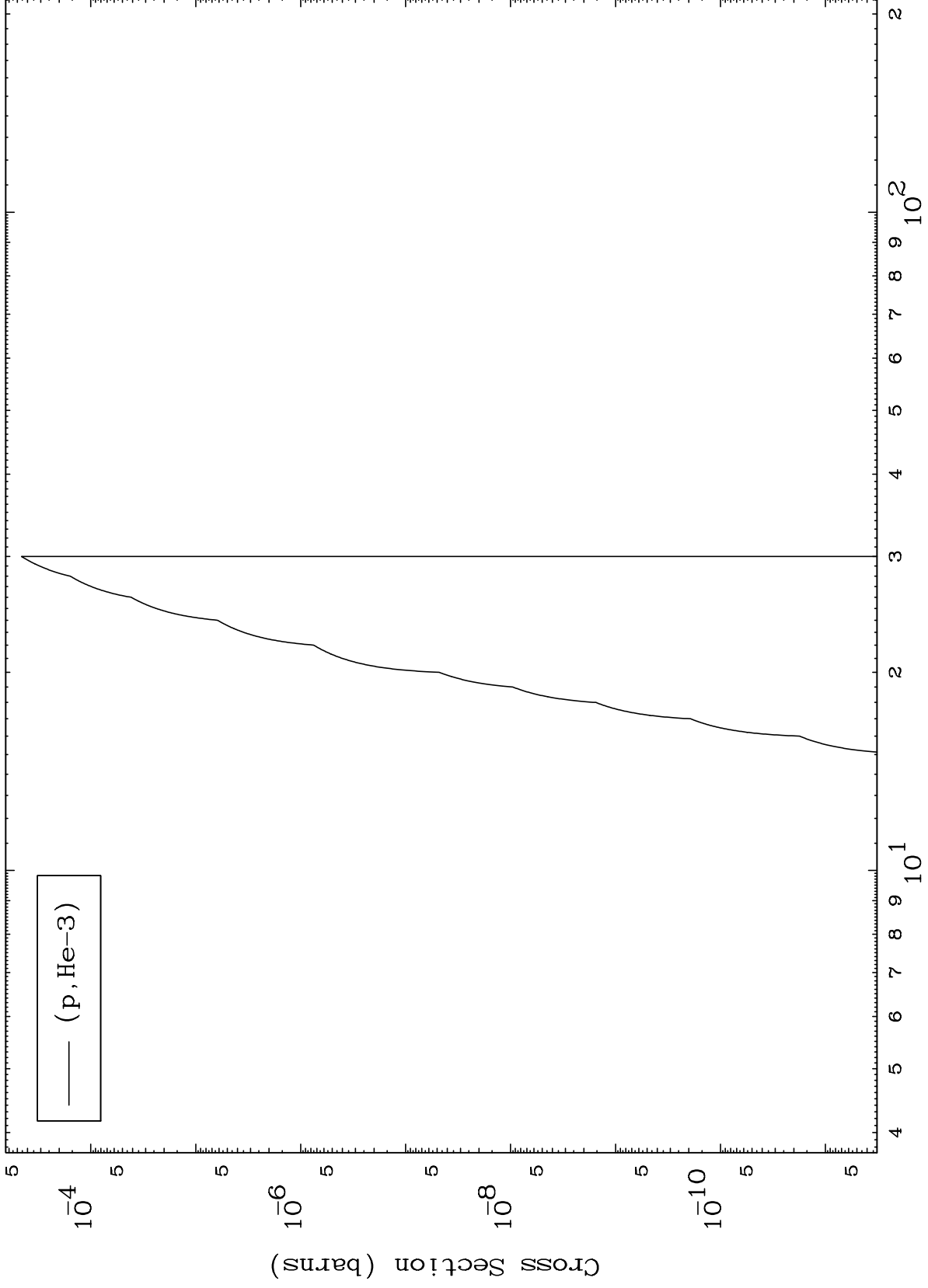
Incident Energy (MeV)

83-Bi-205

MAT 8313

(p,He3) Levels
0 Kelvin Cross Sections

83-Bi-205



10

Incident Energy (MeV)

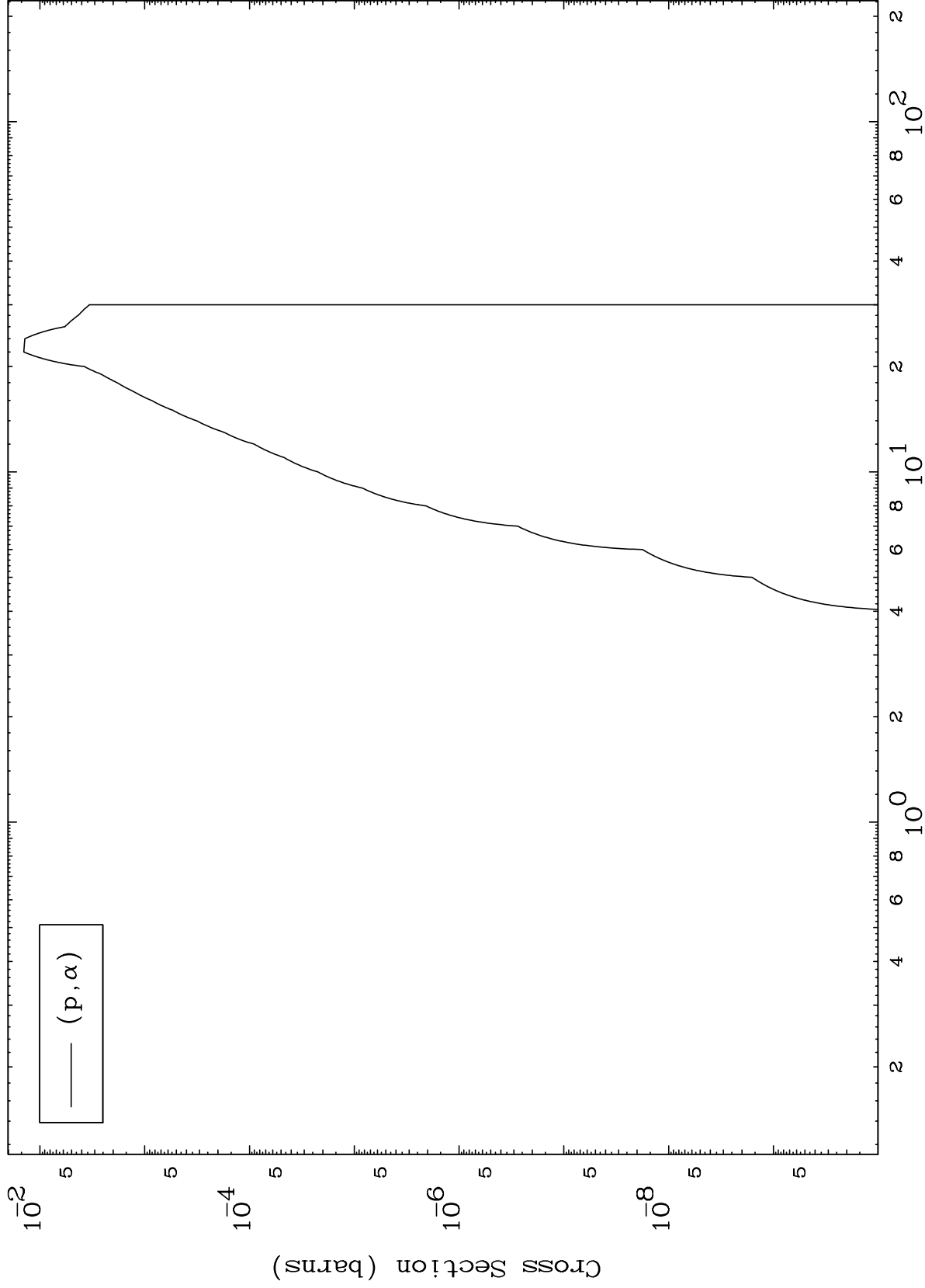
83-Bi-205

MAT 8313

83-Bi-205

(p, α) Levels

0 Kelvin Cross Sections



83-Bi-205

Incident Energy (MeV)

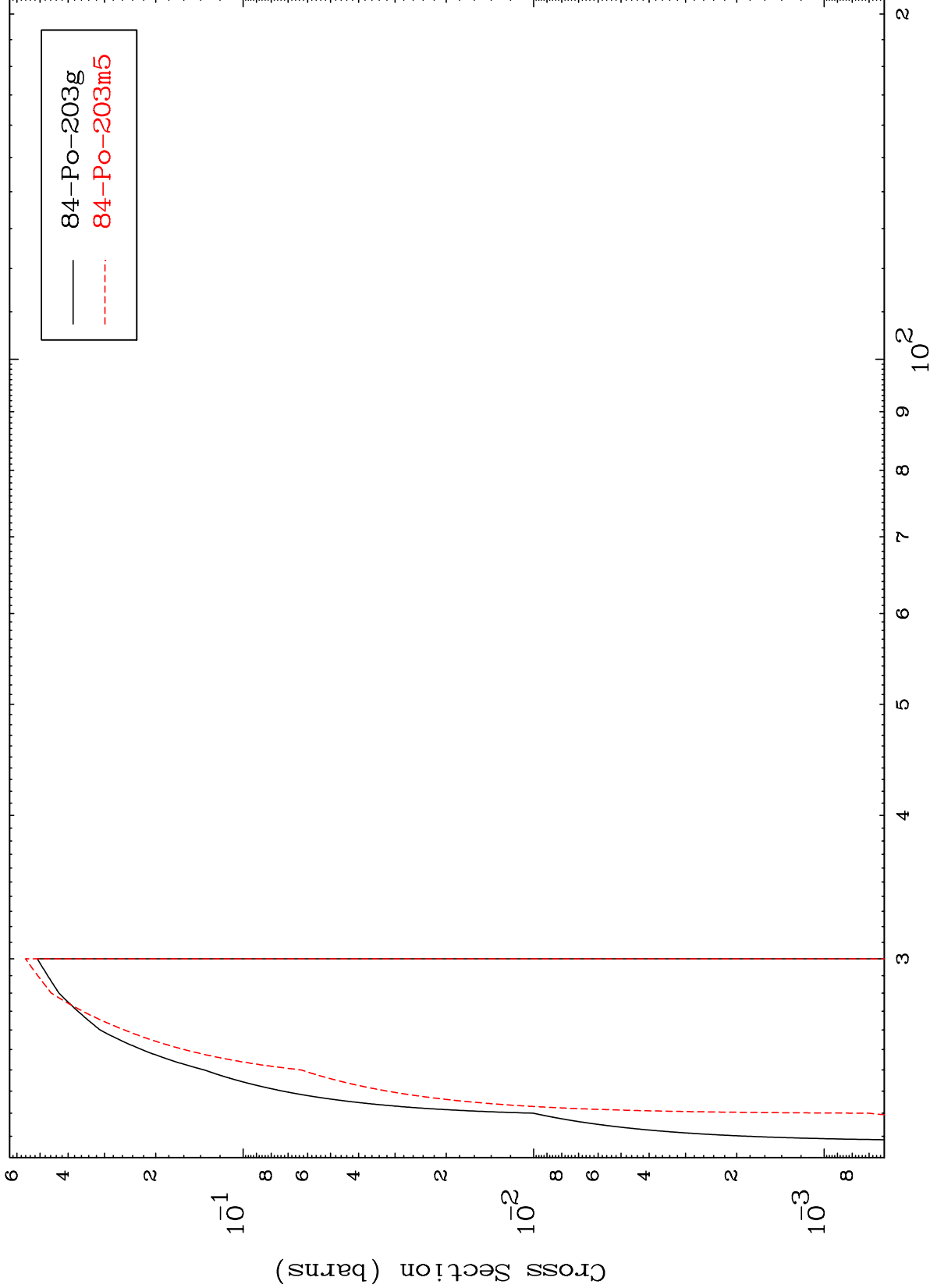
11

MAT 8313

(p,3n)

83-Bi-205

Radionuclide Production Cross Section



84-Po-203g
84-Po-203m5

12

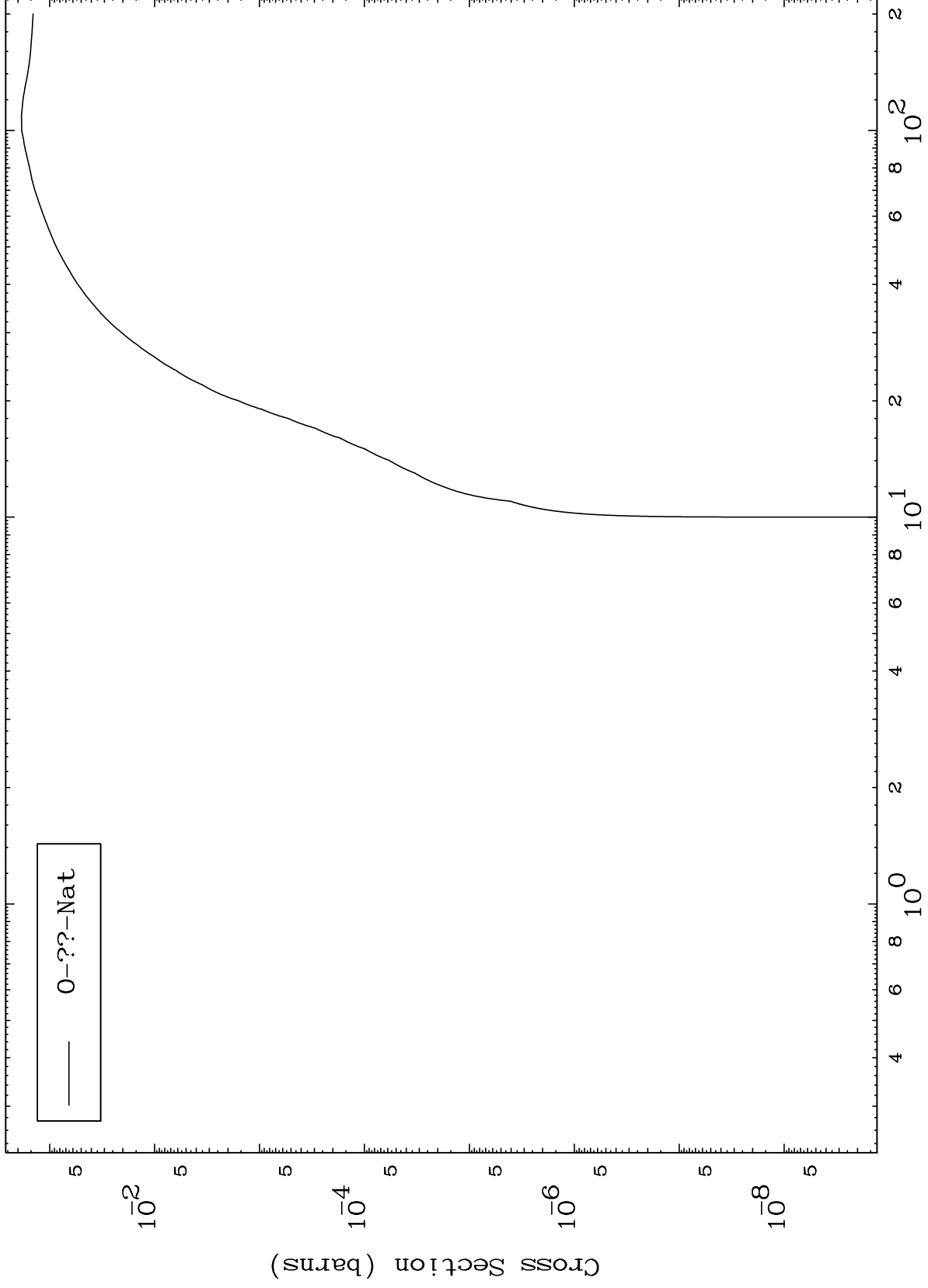
Incident Energy (MeV)

83-Bi-205

MAT 8313

83-Bi-205

Proton Fission
Radionuclide Production Cross Section

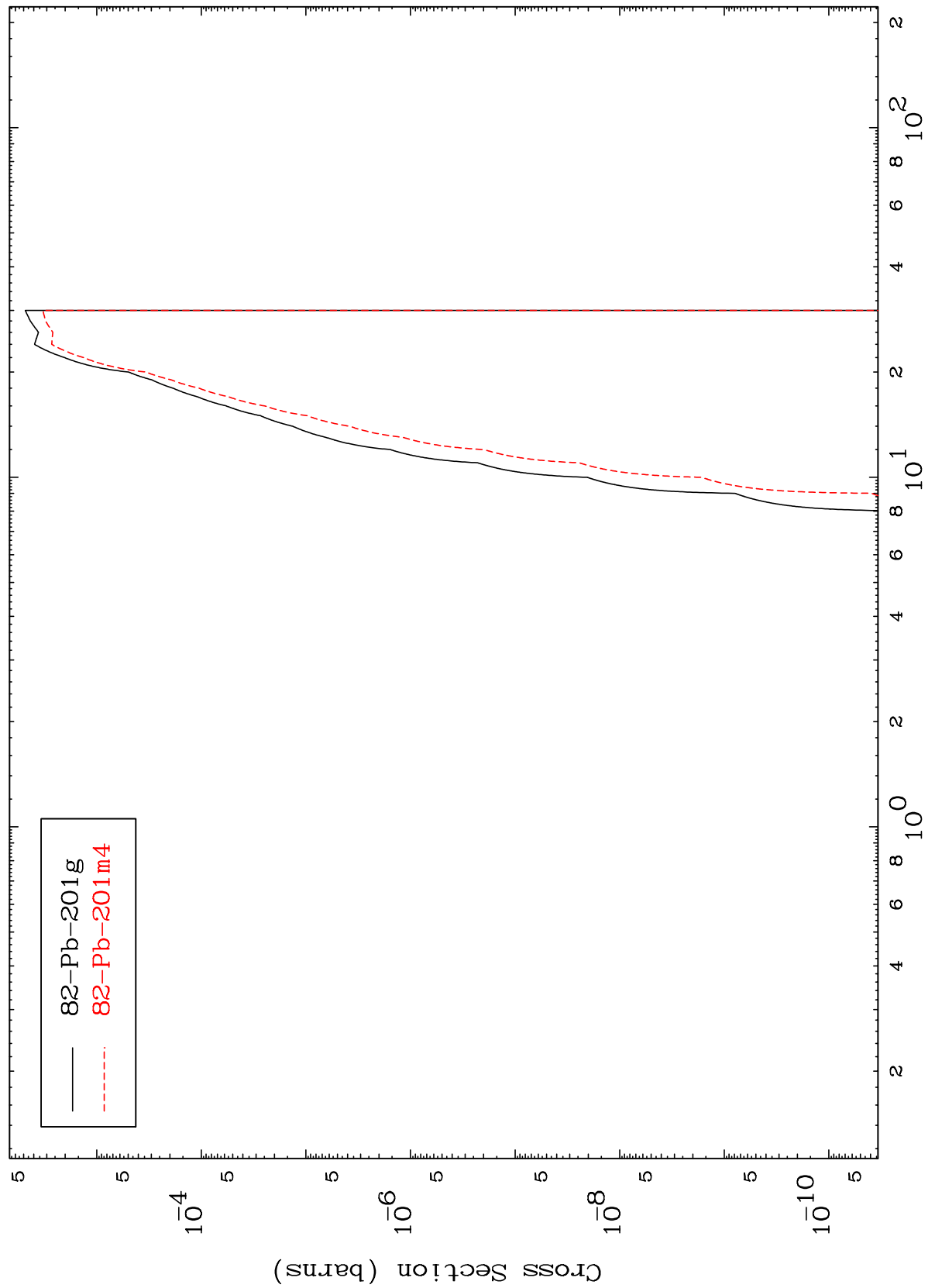


MAT 8313

(p,n') α

83-Bi-205

Radionuclide Production Cross Section



14

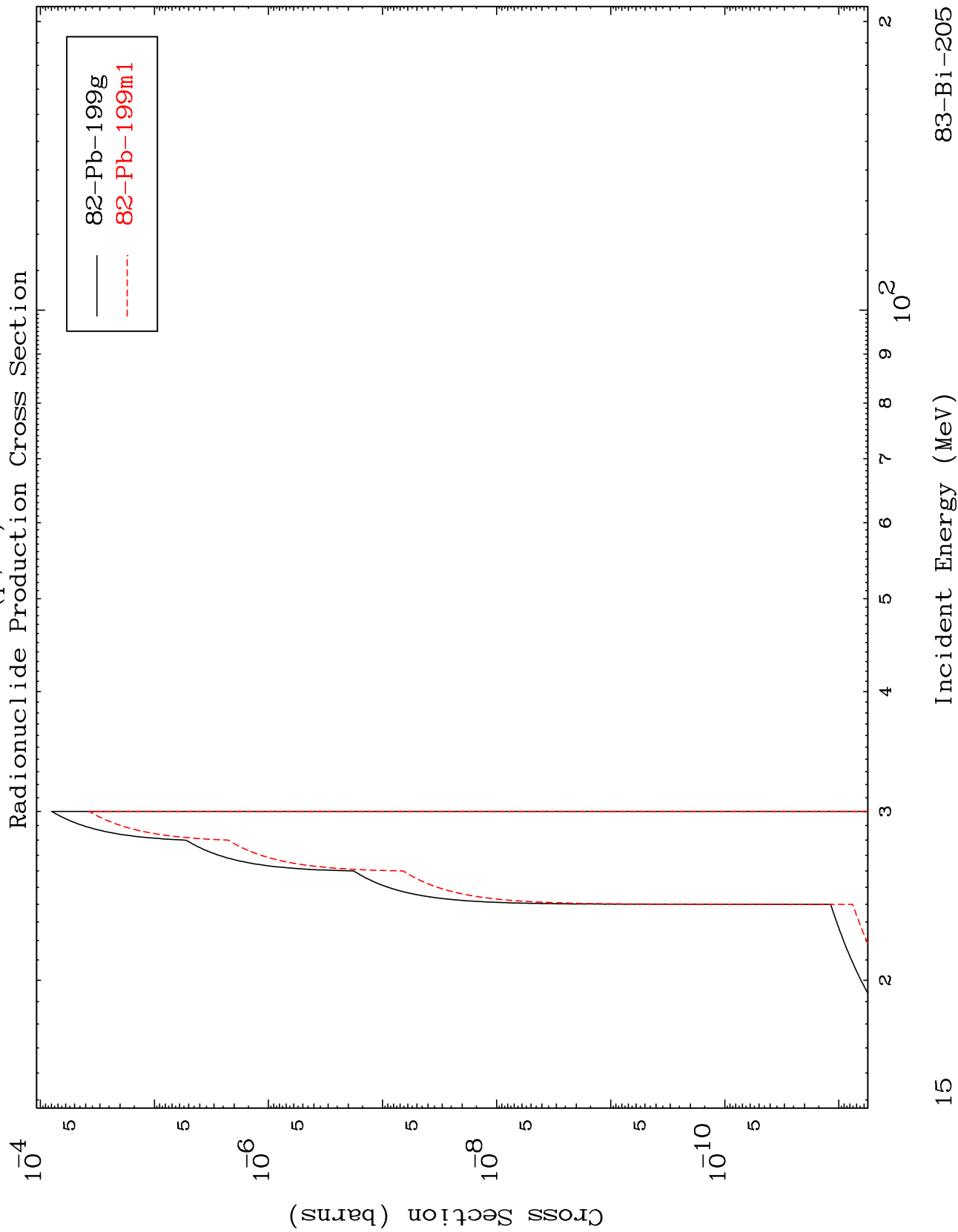
Incident Energy (MeV)

83-Bi-205

MAT 8313

83-Bi-205

(p,3n) α



15

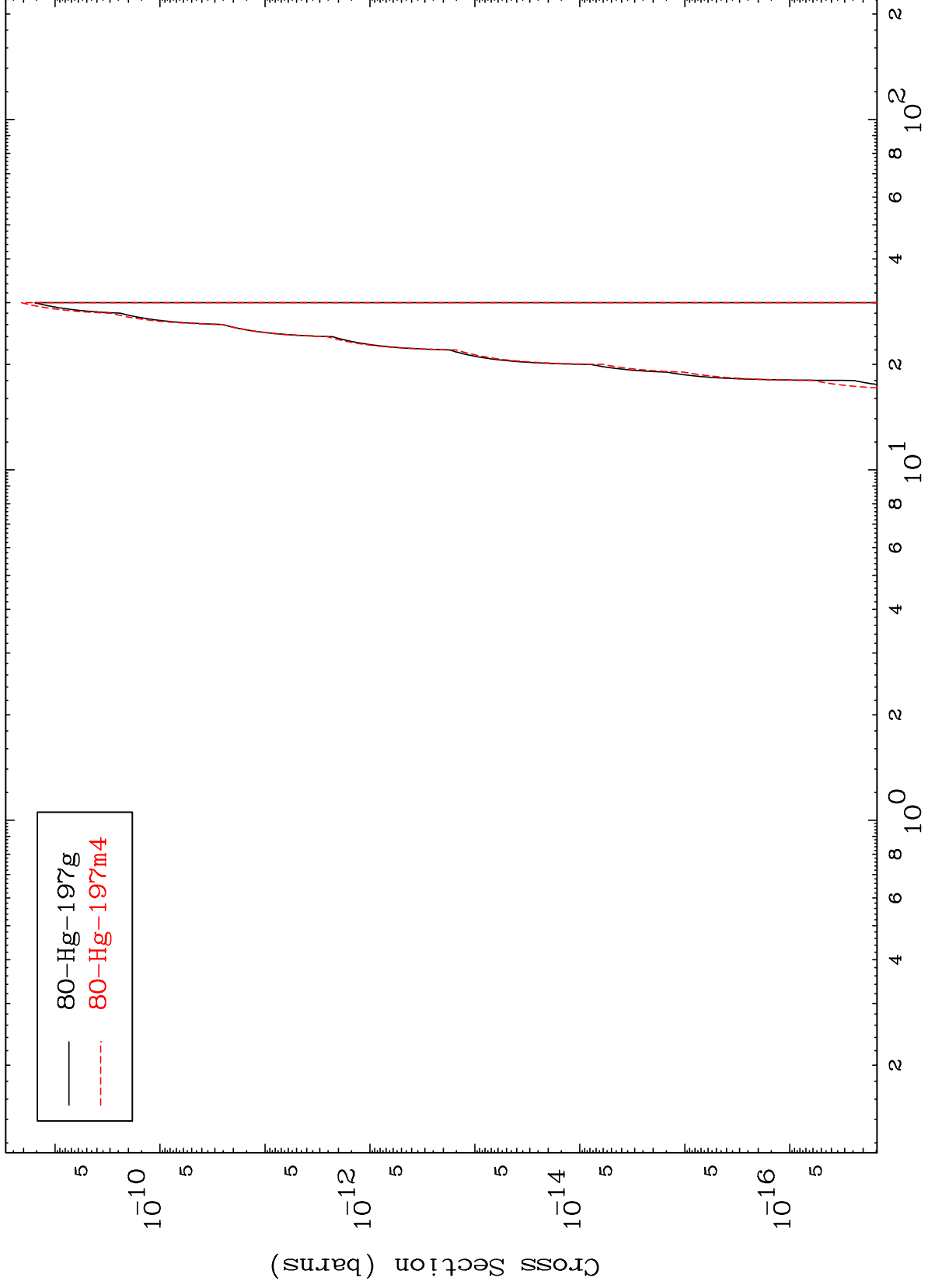
83-Bi-205

MAT 8313

(p,n') 2 α

83-Bi-205

Radionuclide Production Cross Section



80-Hg-197g
80-Hg-197m4

16

Incident Energy (MeV)

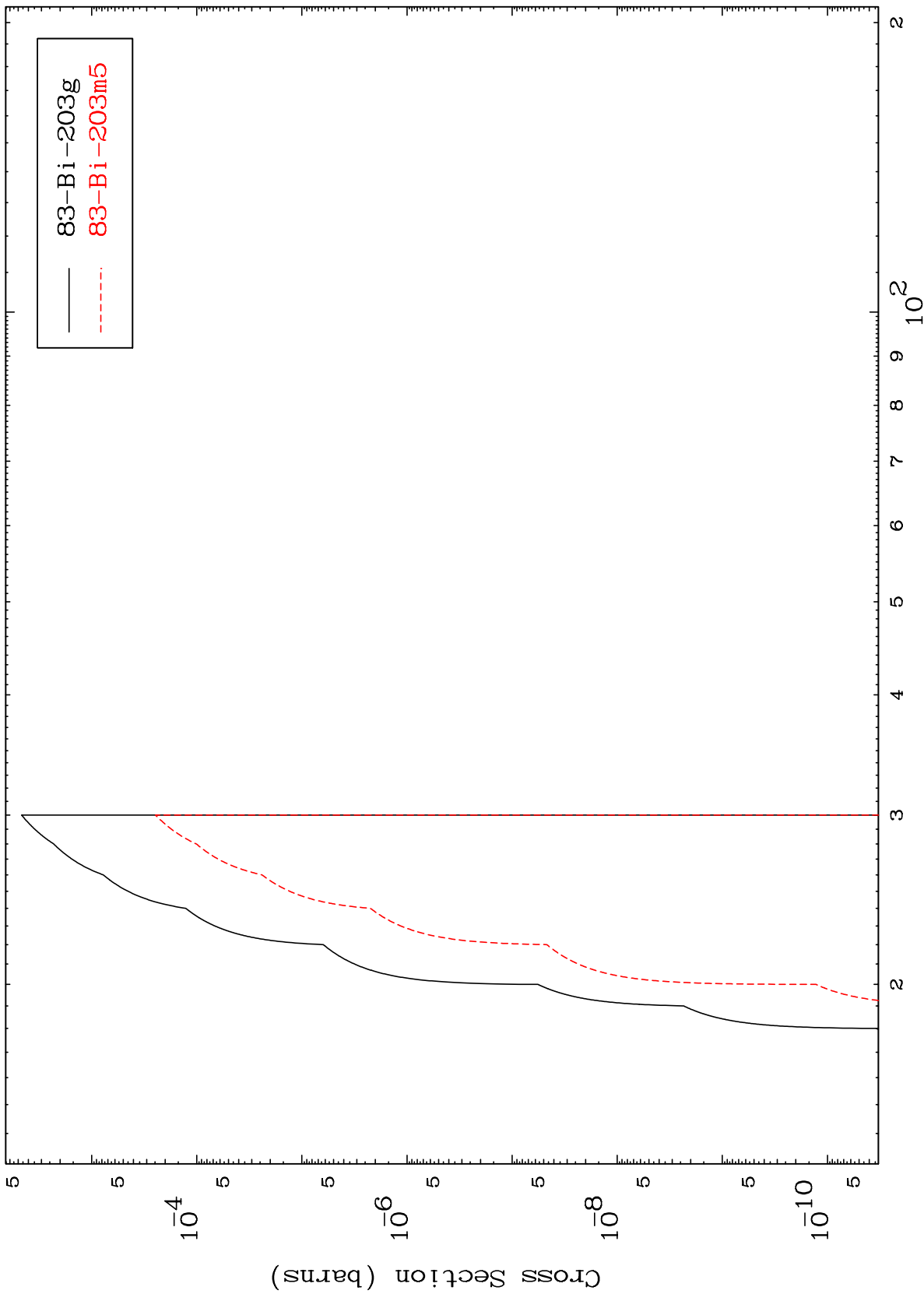
83-Bi-205

MAT 8313

(p,n') d

83-Bi-205

Radionuclide Production Cross Section



17

Incident Energy (MeV)

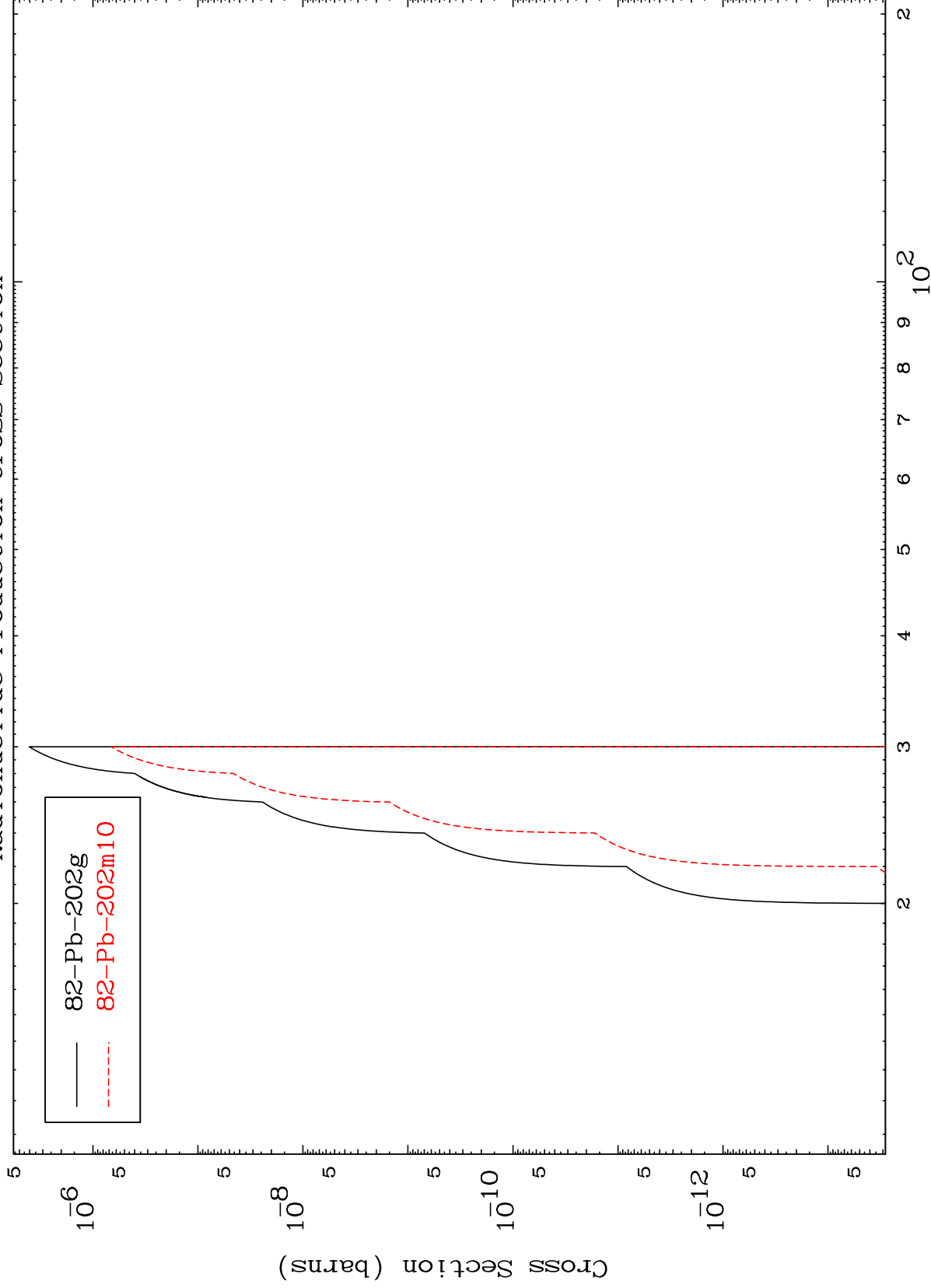
83-Bi-205

MAT 8313

(p,n') He-3

83-Bi-205

Radionuclide Production Cross Section



18

Incident Energy (MeV)

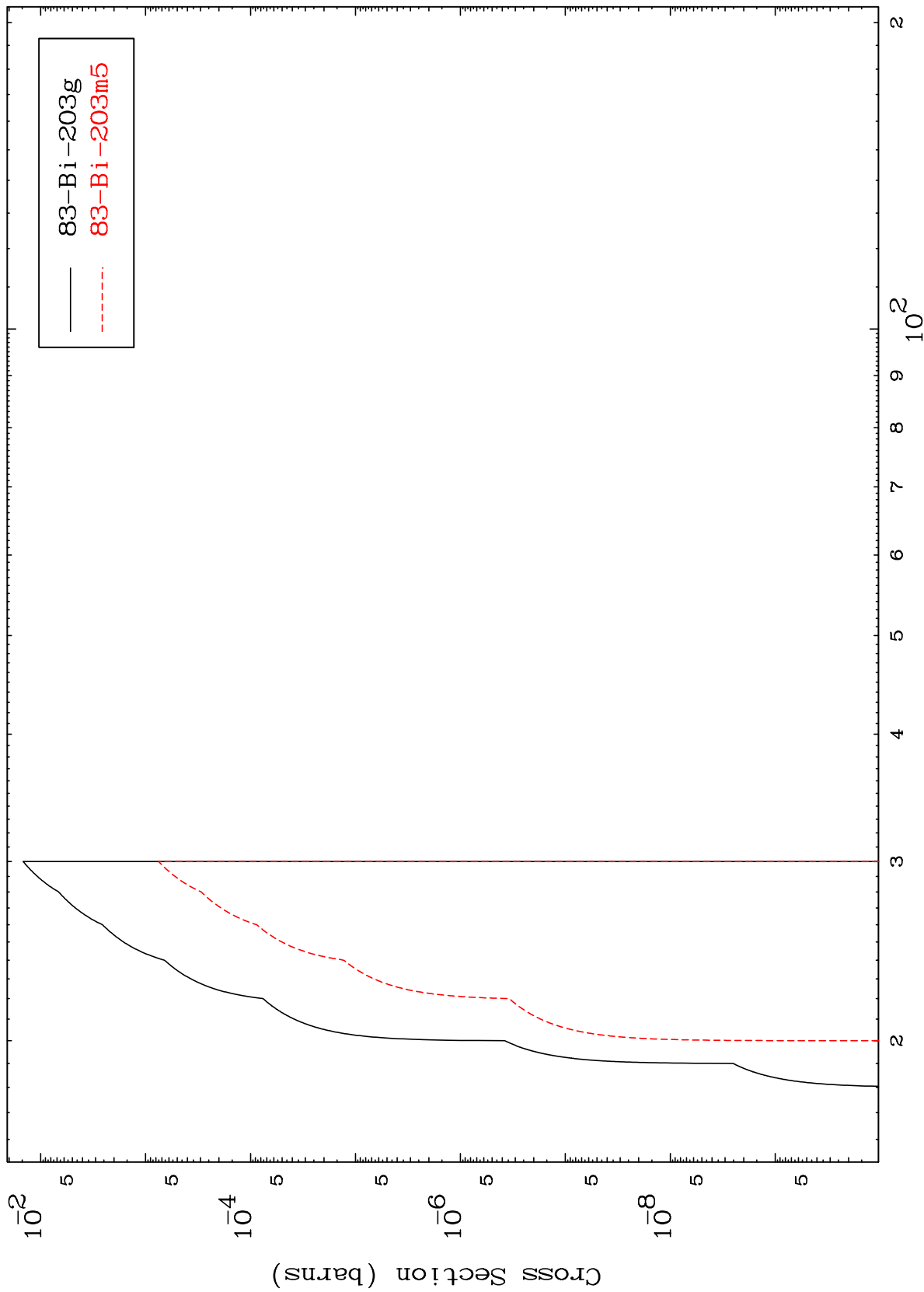
83-Bi-205

MAT 8313

(p,2n) p

83-Bi-205

Radionuclide Production Cross Section



19

Incident Energy (MeV)

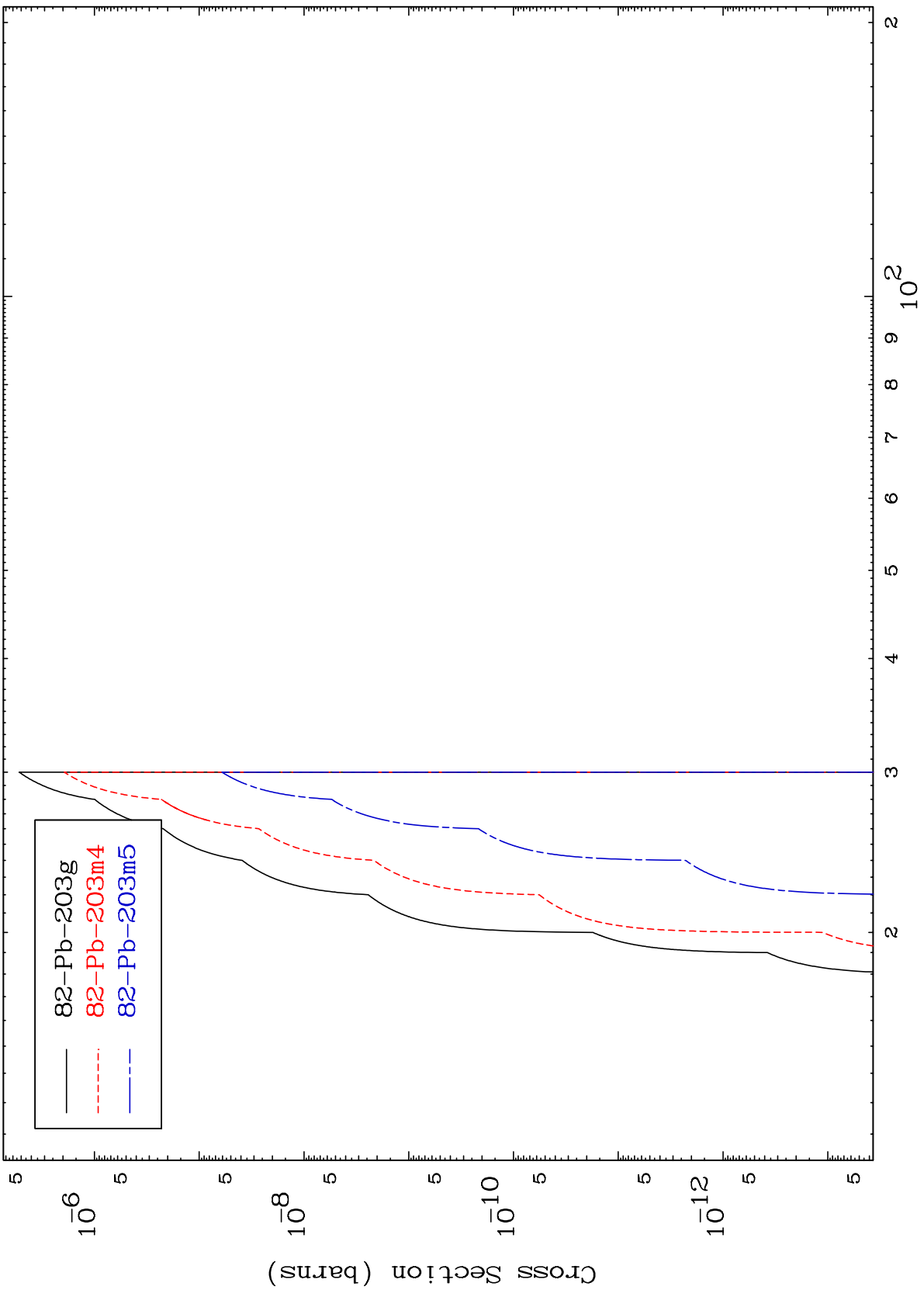
83-Bi-205

MAT 8313

(p,2n) p

83-Bi-205

Radionuclide Production Cross Section



20

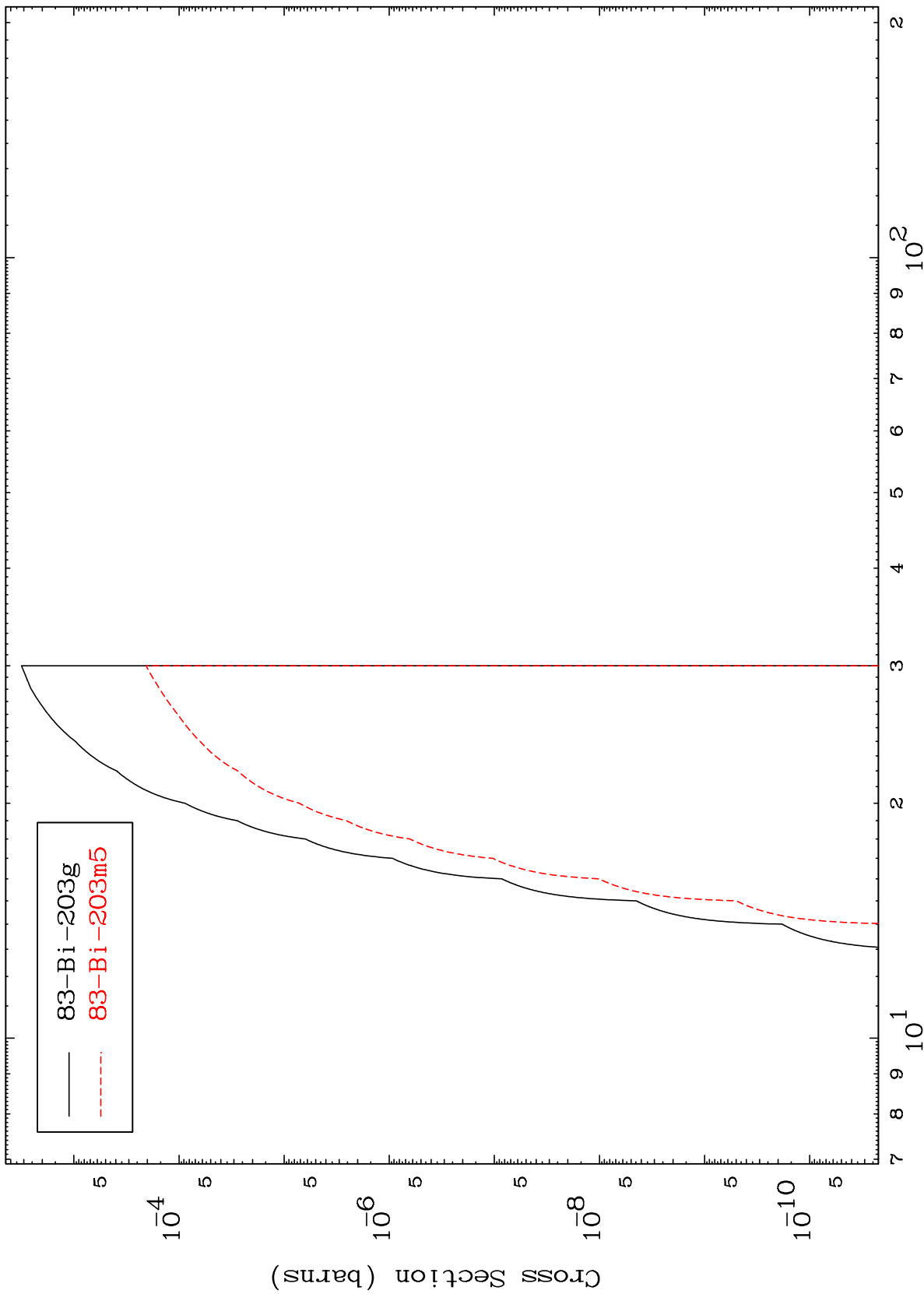
Incident Energy (MeV)

83-Bi-205

MAT 8313

83-Bi-205

(p, t)
Radionuclide Production Cross Section



83-Bi-203g
83-Bi-203m5

83-Bi-205

Incident Energy (MeV)

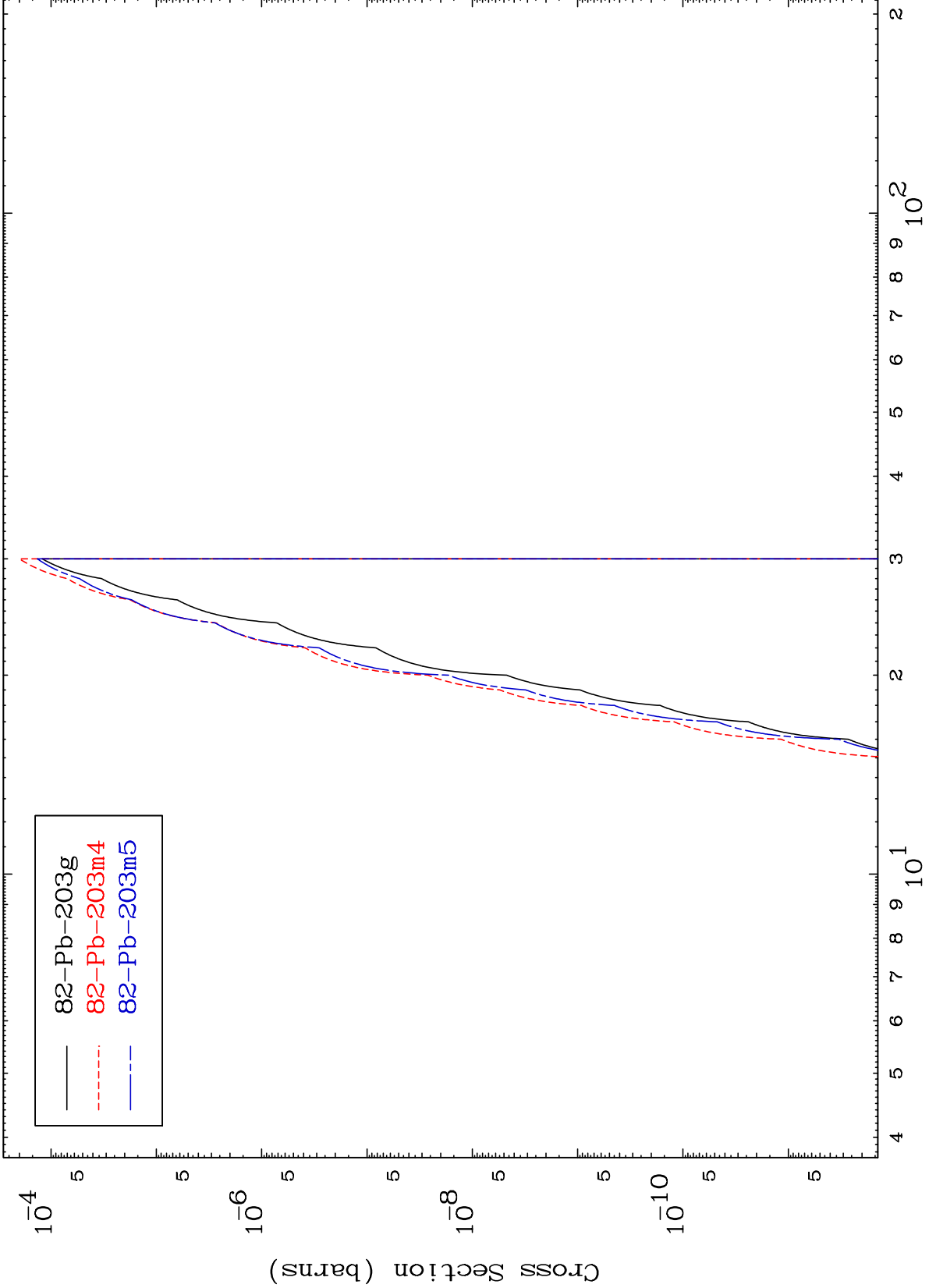
21

MAT 8313

(p,He-3)

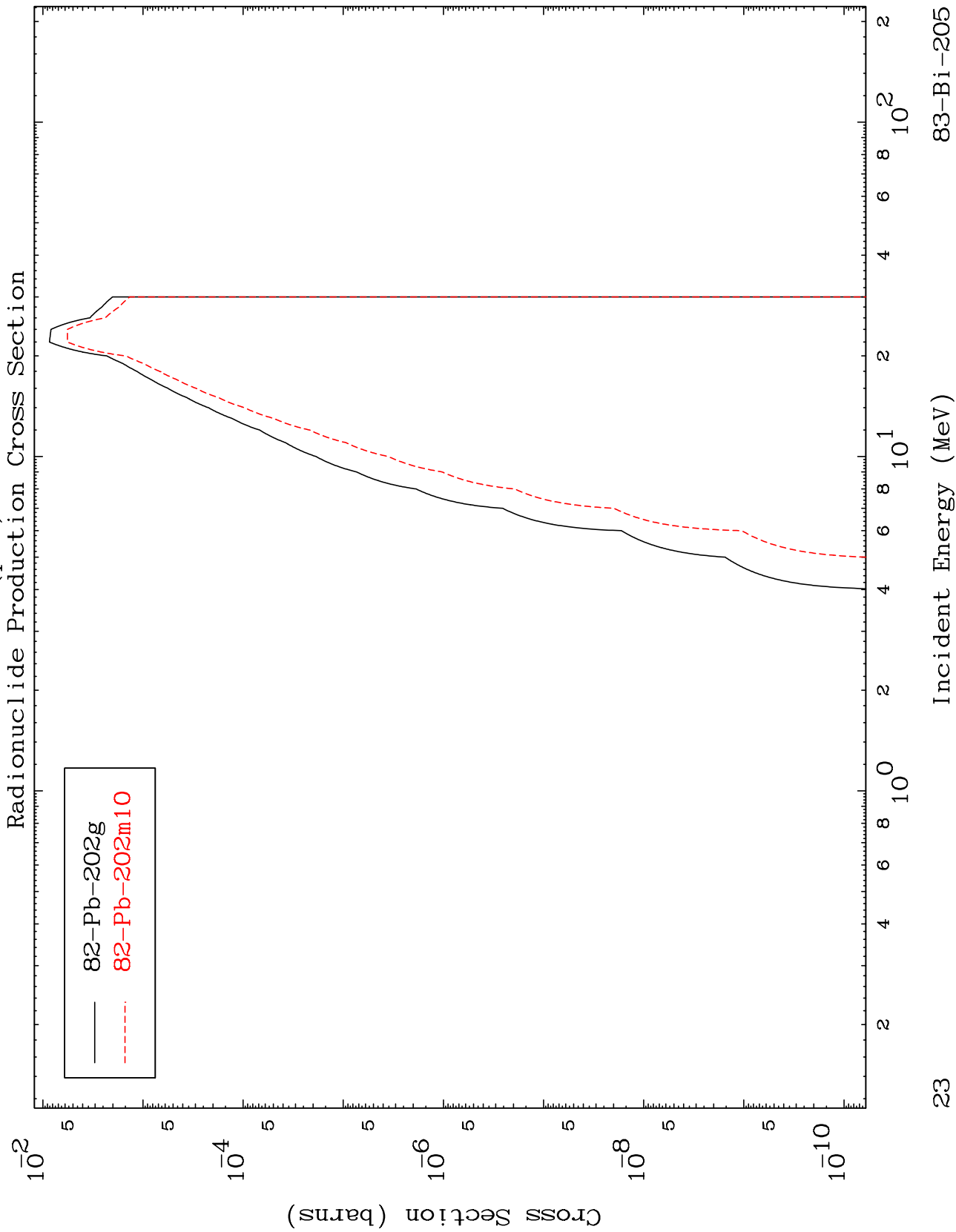
83-Bi-205

Radionuclide Production Cross Section



MAT 8313

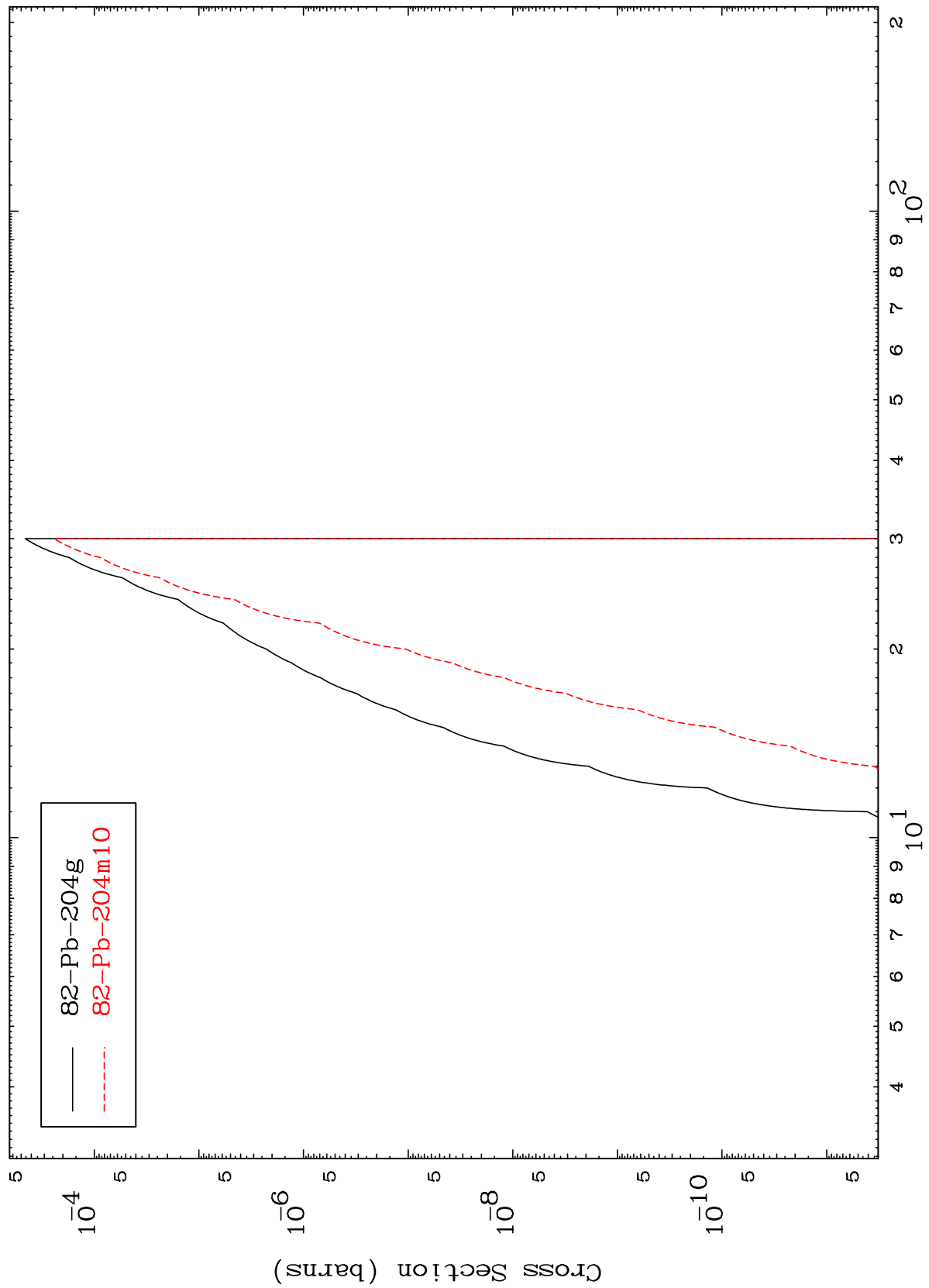
83-Bi-205



MAT 8313

83-Bi-205

(p,2p)
Radionuclide Production Cross Section



24

83-Bi-205

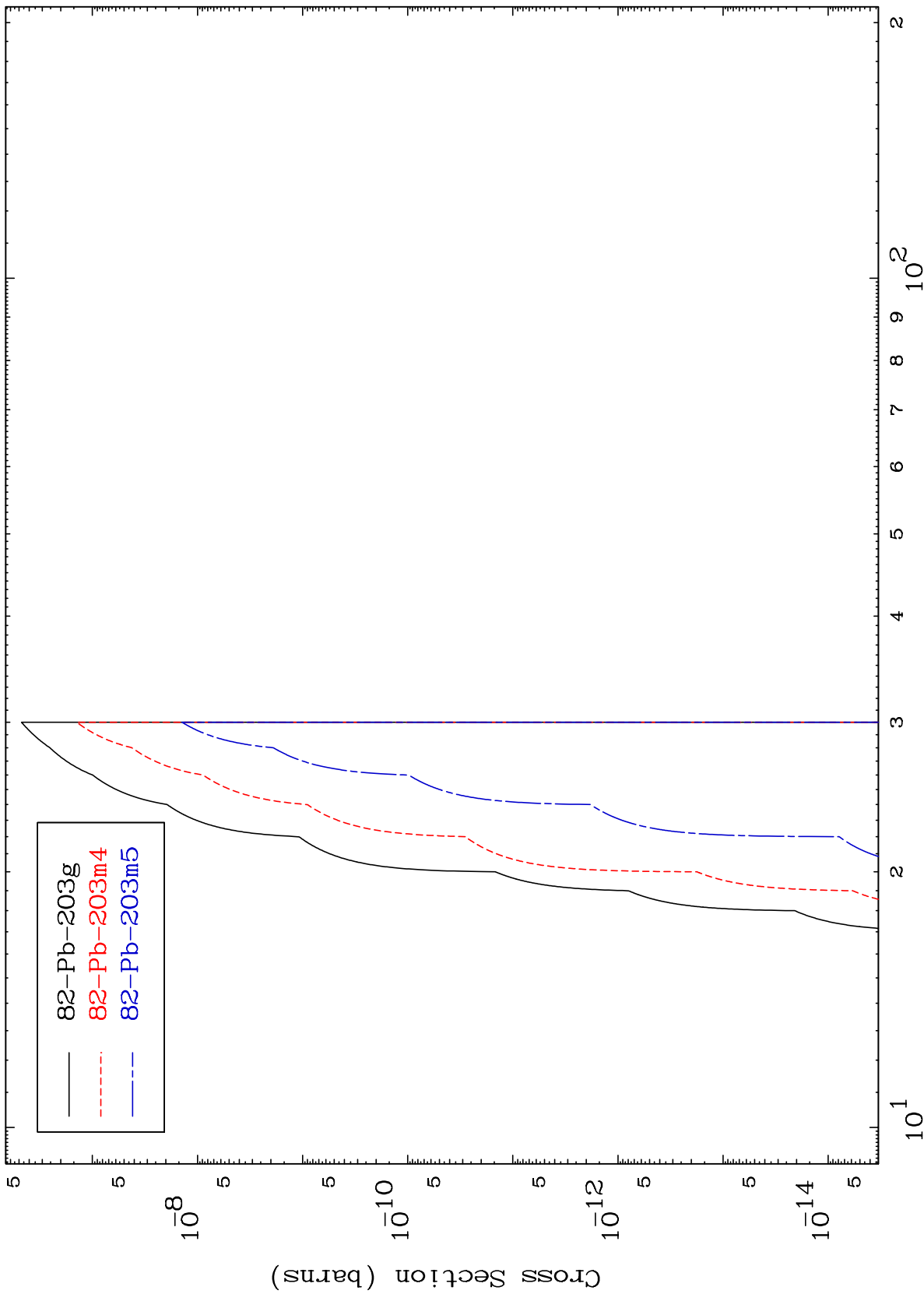
Incident Energy (MeV)

MAT 8313

(p,p) d

83-Bi-205

Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-205

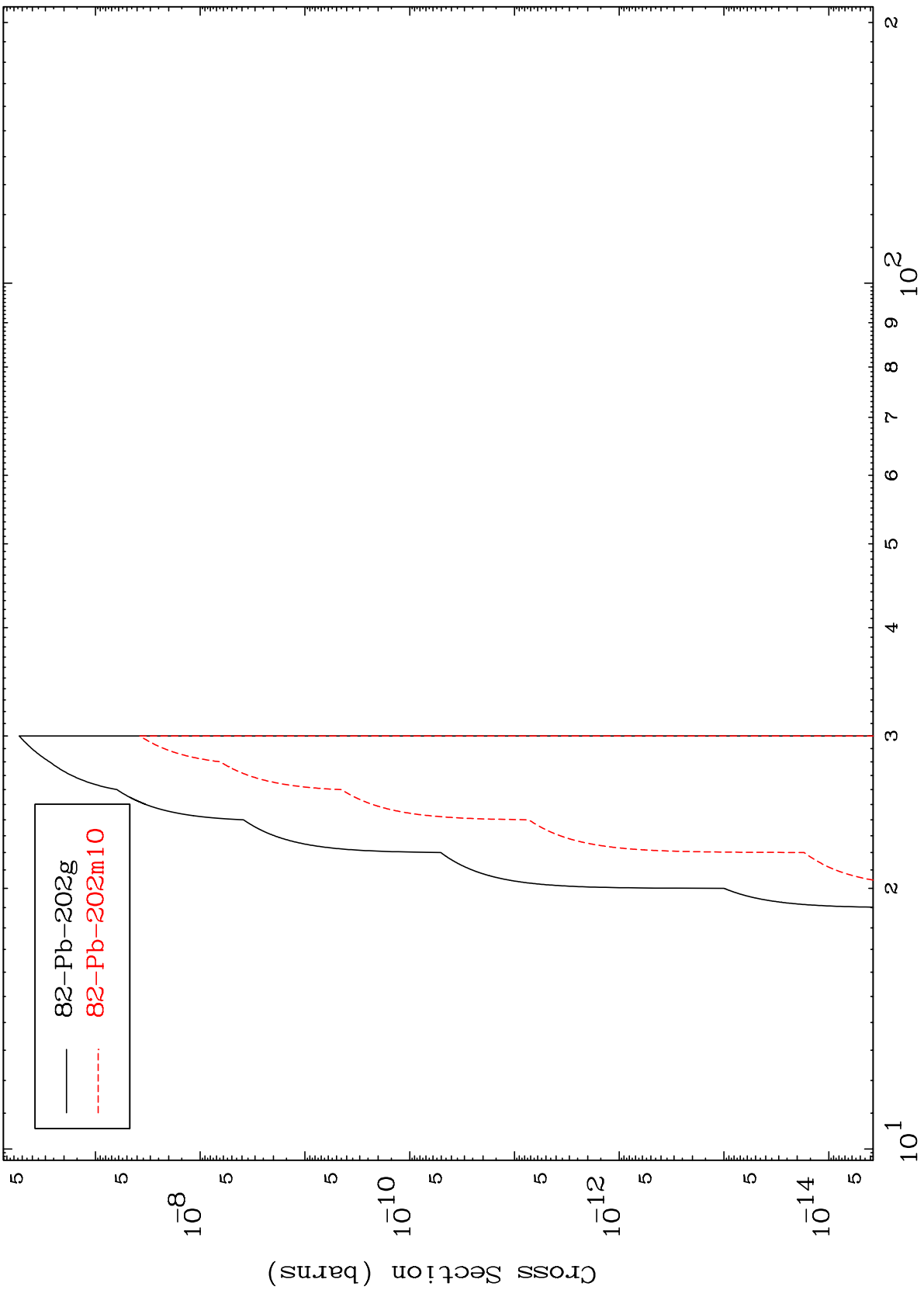
25

MAT 8313

(p,p) t

83-Bi-205

Radionuclide Production Cross Section



82-Pb-202g
82-Pb-202m10

Incident Energy (MeV)

83-Bi-205

26