

Program EVALPLOT
(Version 2021-1)

by

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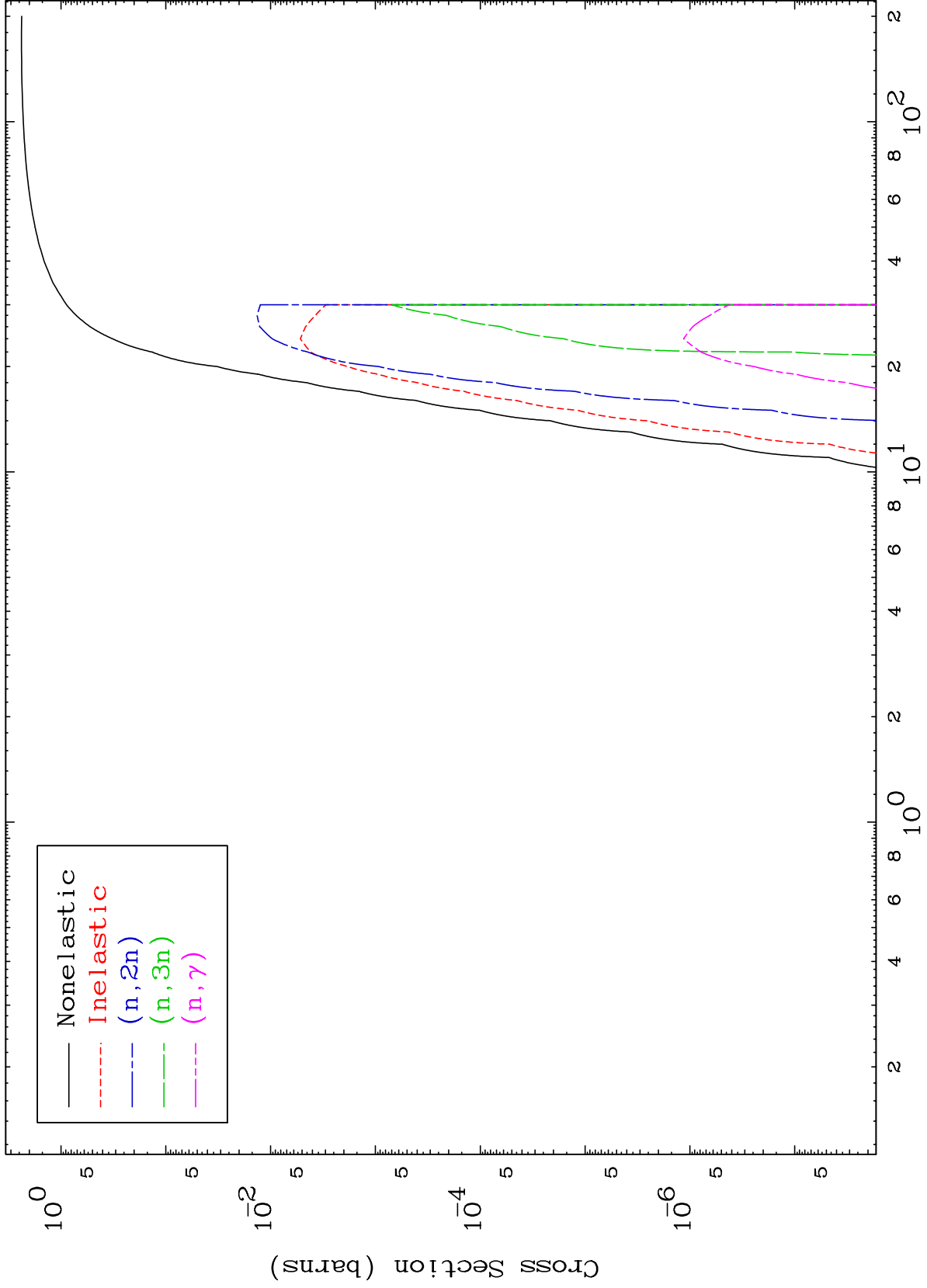
Press Mouse Button to Start

MAT 8201

He-3 Major

82-Pb-196

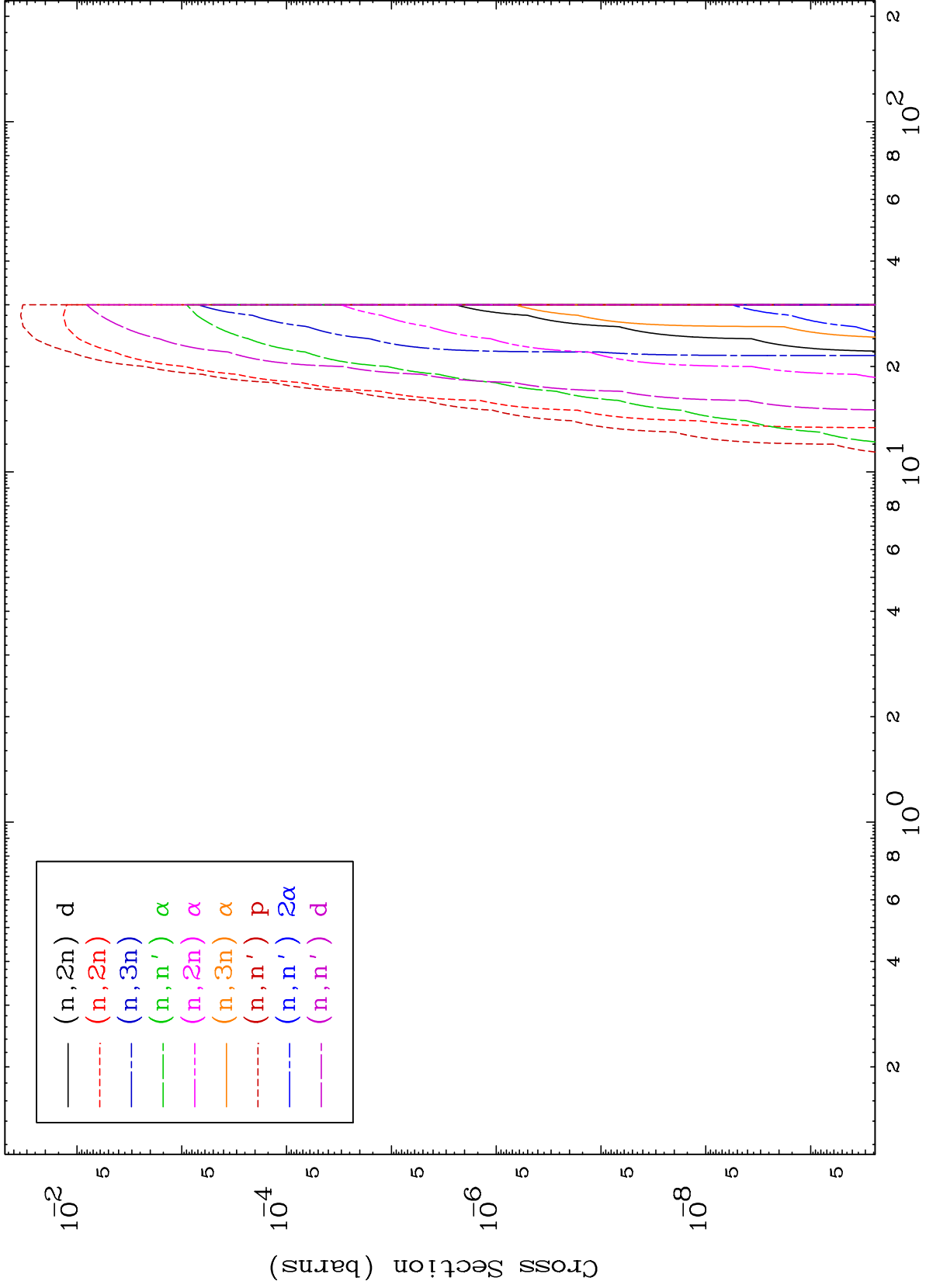
0 Kelvin Cross Sections



MAT 8201

He-3 Neutron Absorption
0 Kelvin Cross Sections

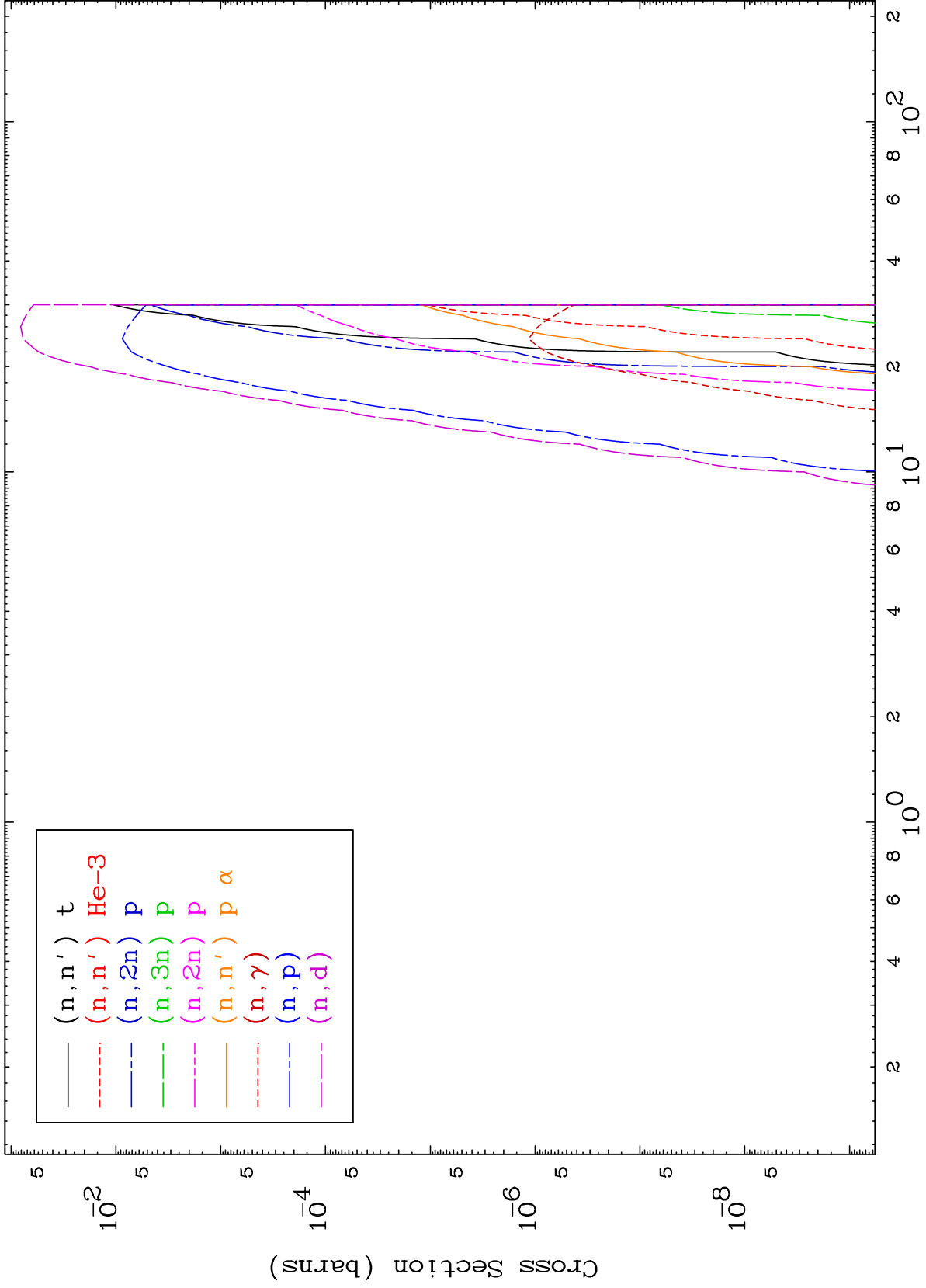
82-Pb-196



MAT 8201

He-3 Neutron Absorption
0 Kelvin Cross Sections

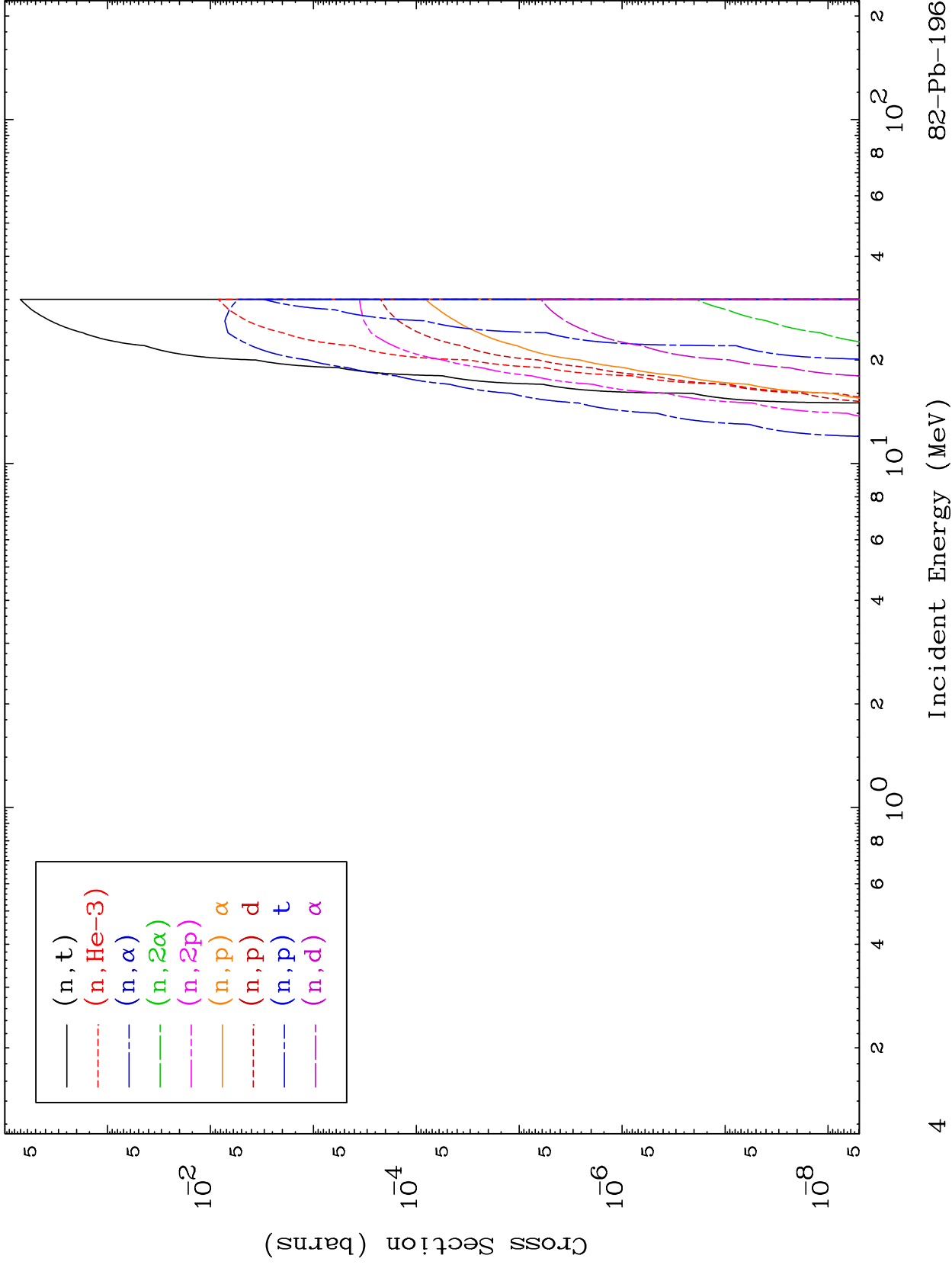
82-Pb-196



MAT 8201

He-3 Neutron Absorption
0 Kelvin Cross Sections

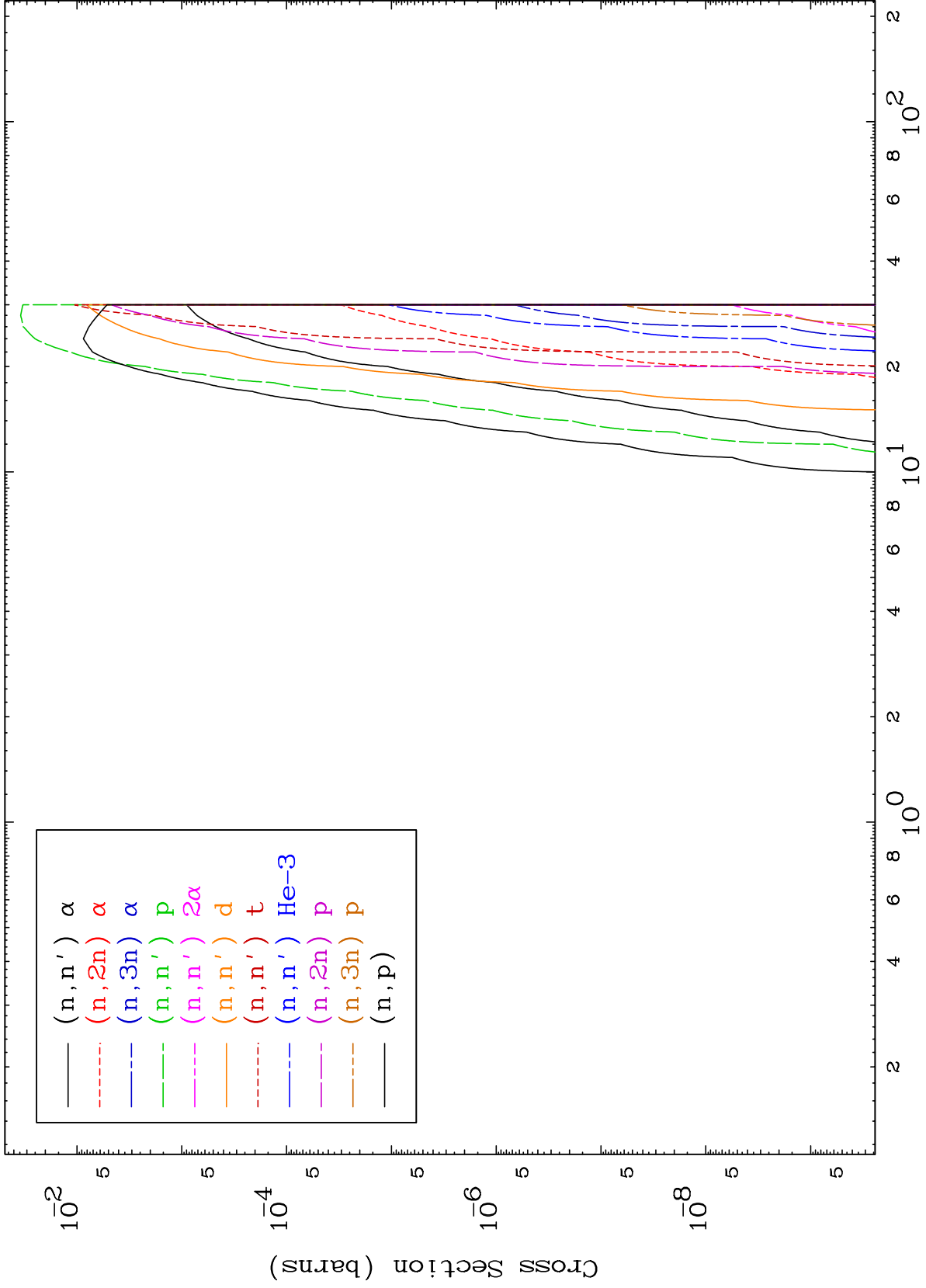
82-Pb-196



MAT 8201

He-3 Charged Particle
0 Kelvin Cross Sections

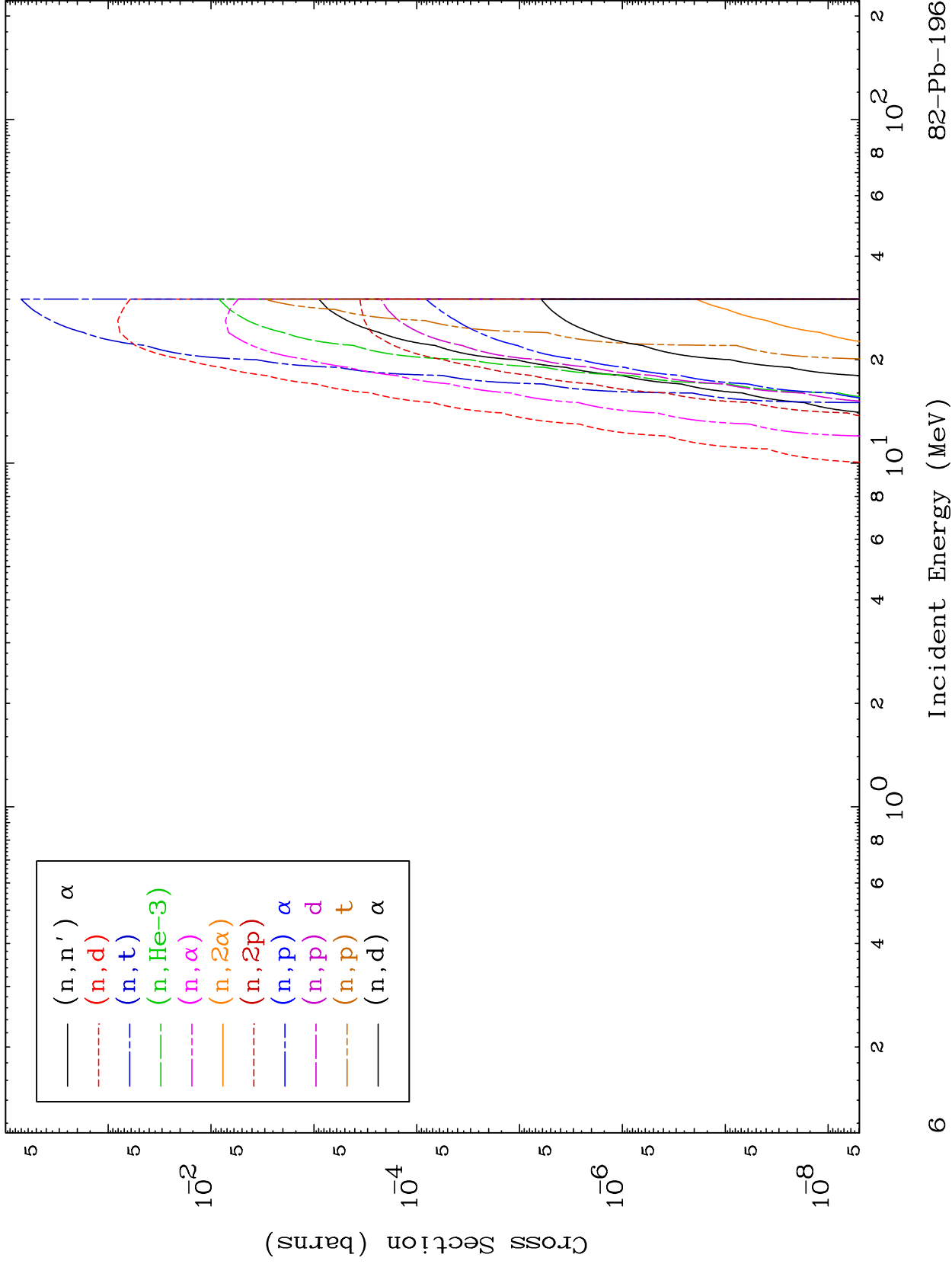
82-Pb-196



MAT 8201

He-3 Charged Particle
0 Kelvin Cross Sections

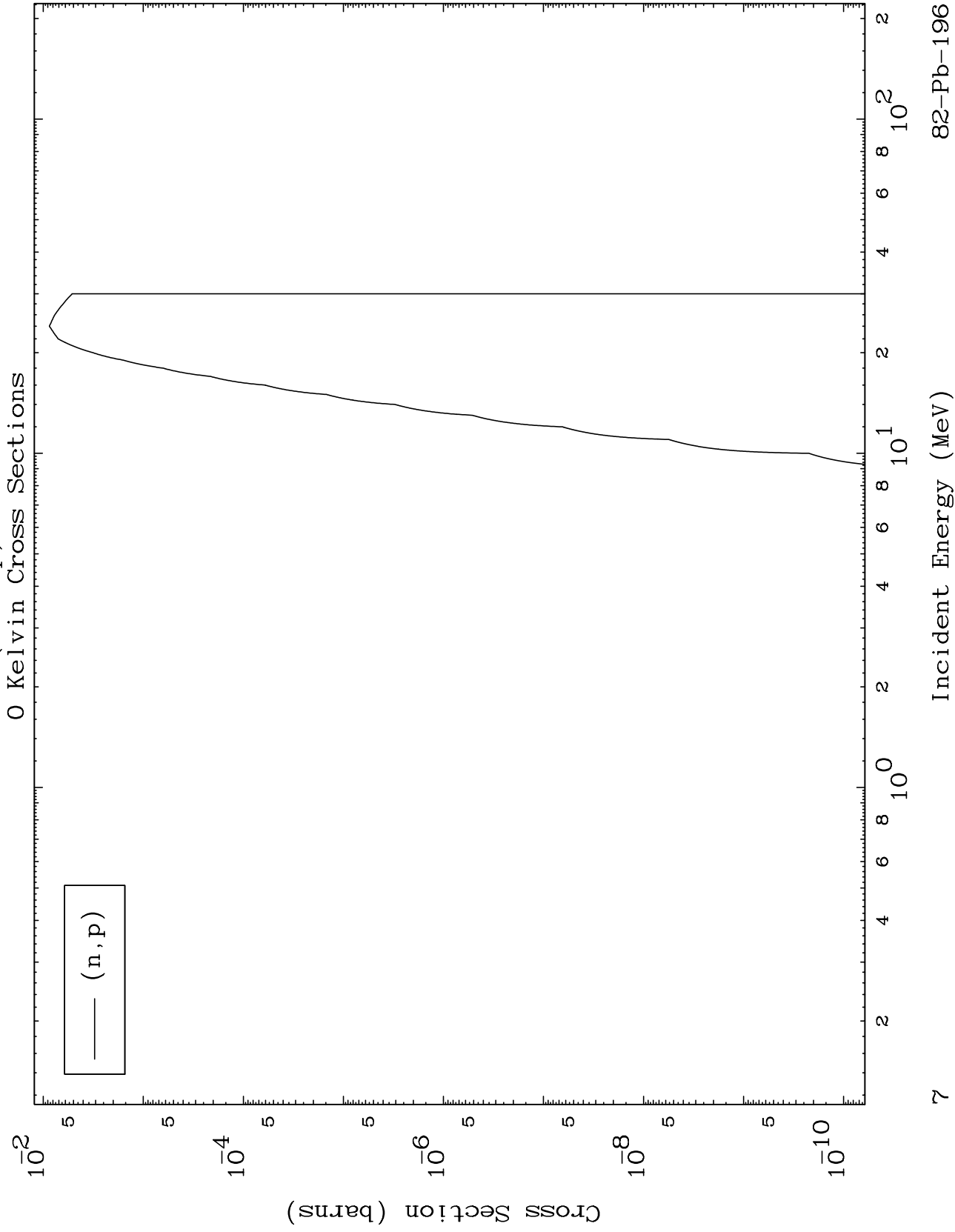
82-Pb-196



MAT 8201

(He-3,p) Levels

82-Pb-196

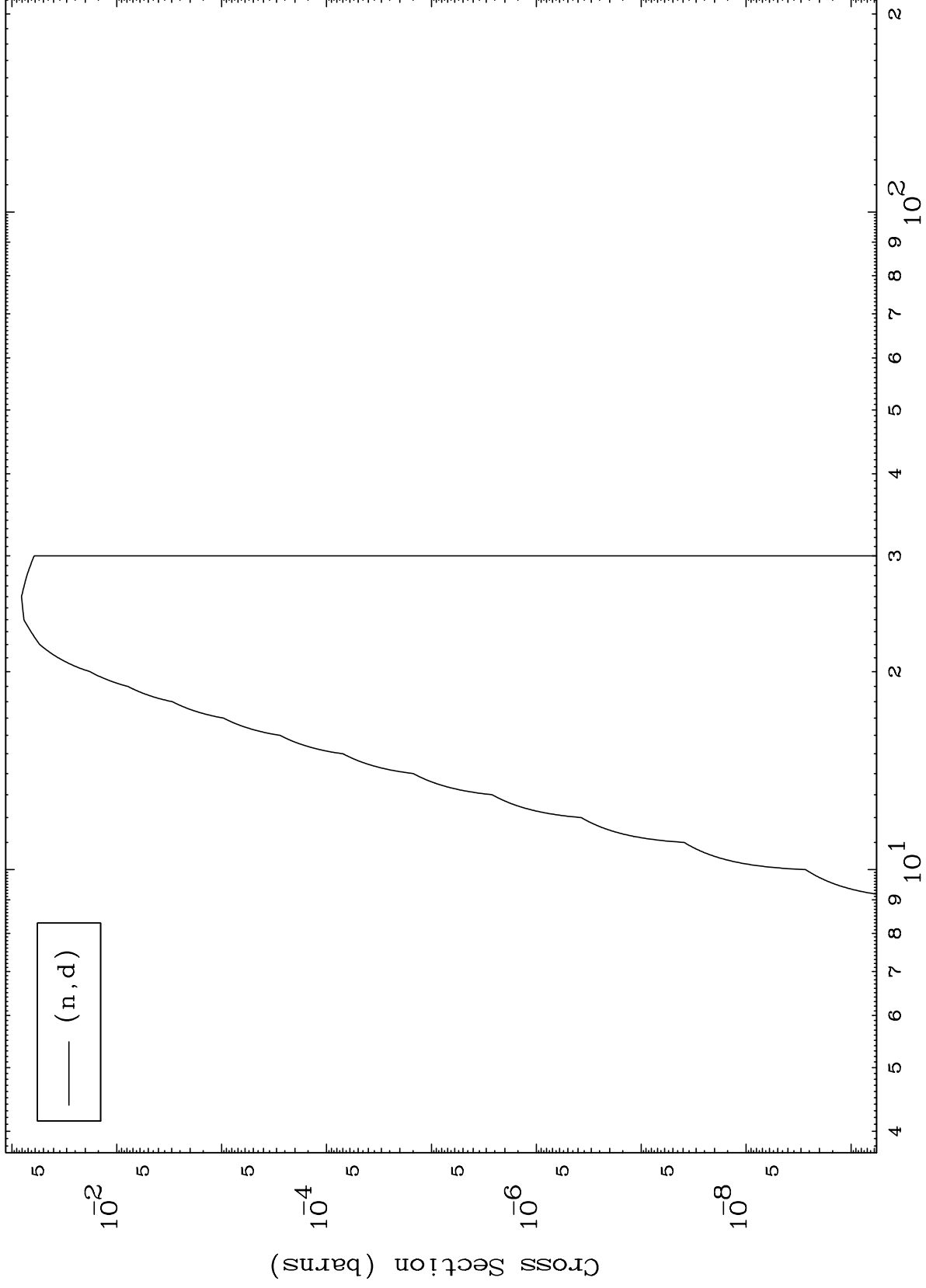


MAT 8201

(He-3,d) Levels

82-Pb-196

0 Kelvin Cross Sections



8

Incident Energy (MeV)

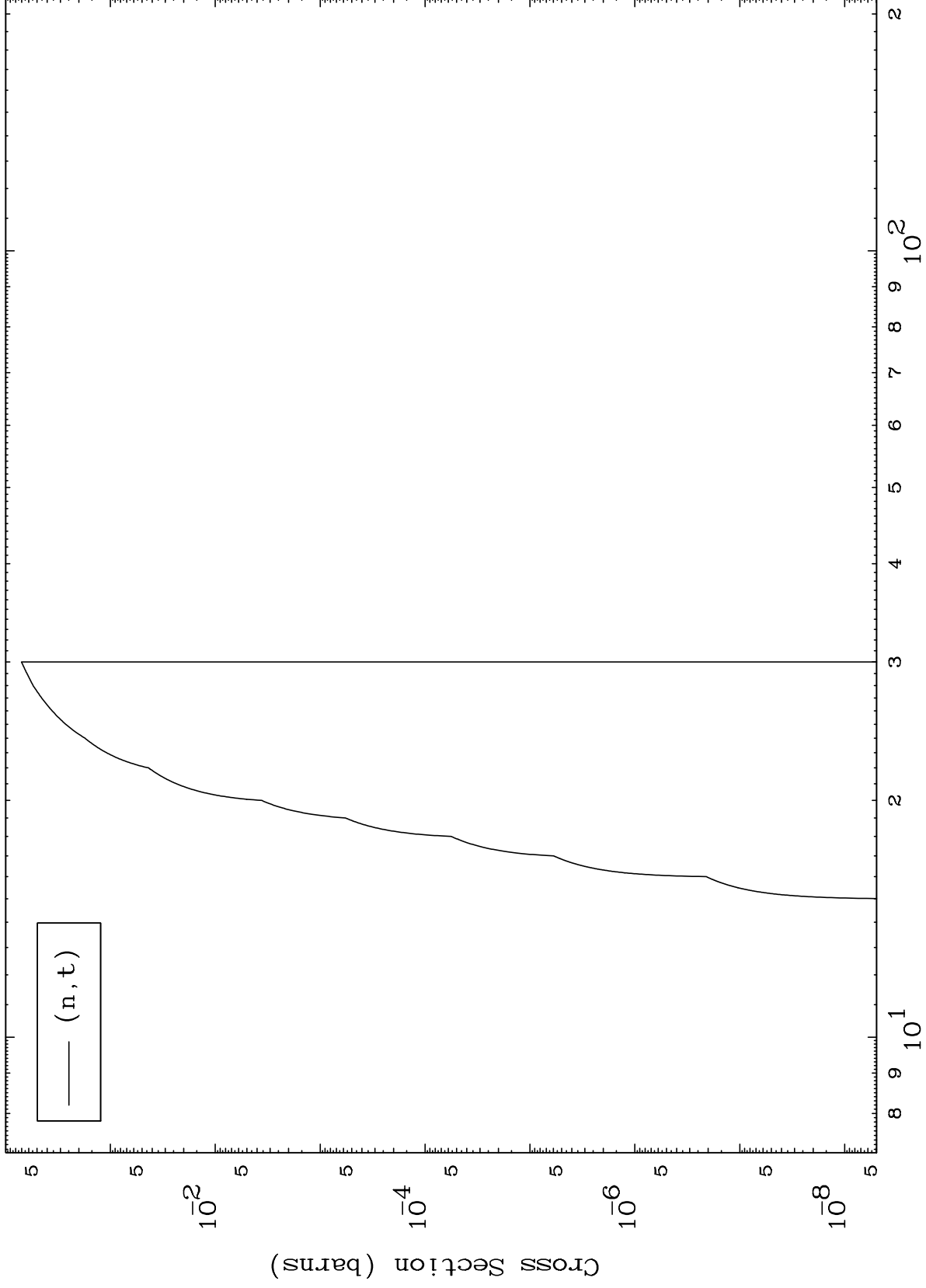
82-Pb-196

MAT 8201

(He-3,t) Levels

82-Pb-196

0 Kelvin Cross Sections



(n, t)

9

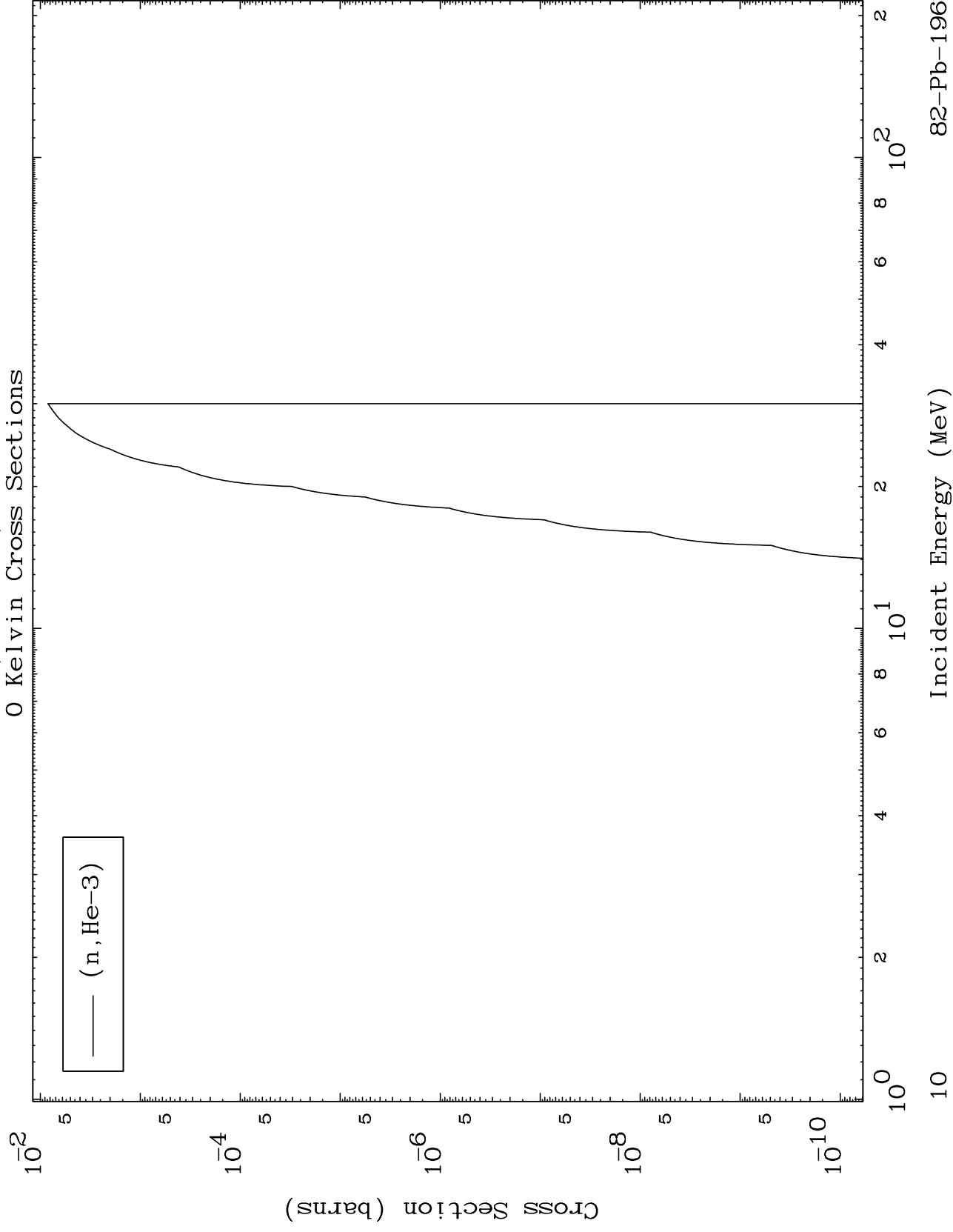
Incident Energy (MeV)

82-Pb-196

MAT 8201

(He-3, He3) Levels
0 Kelvin Cross Sections

82-Pb-196



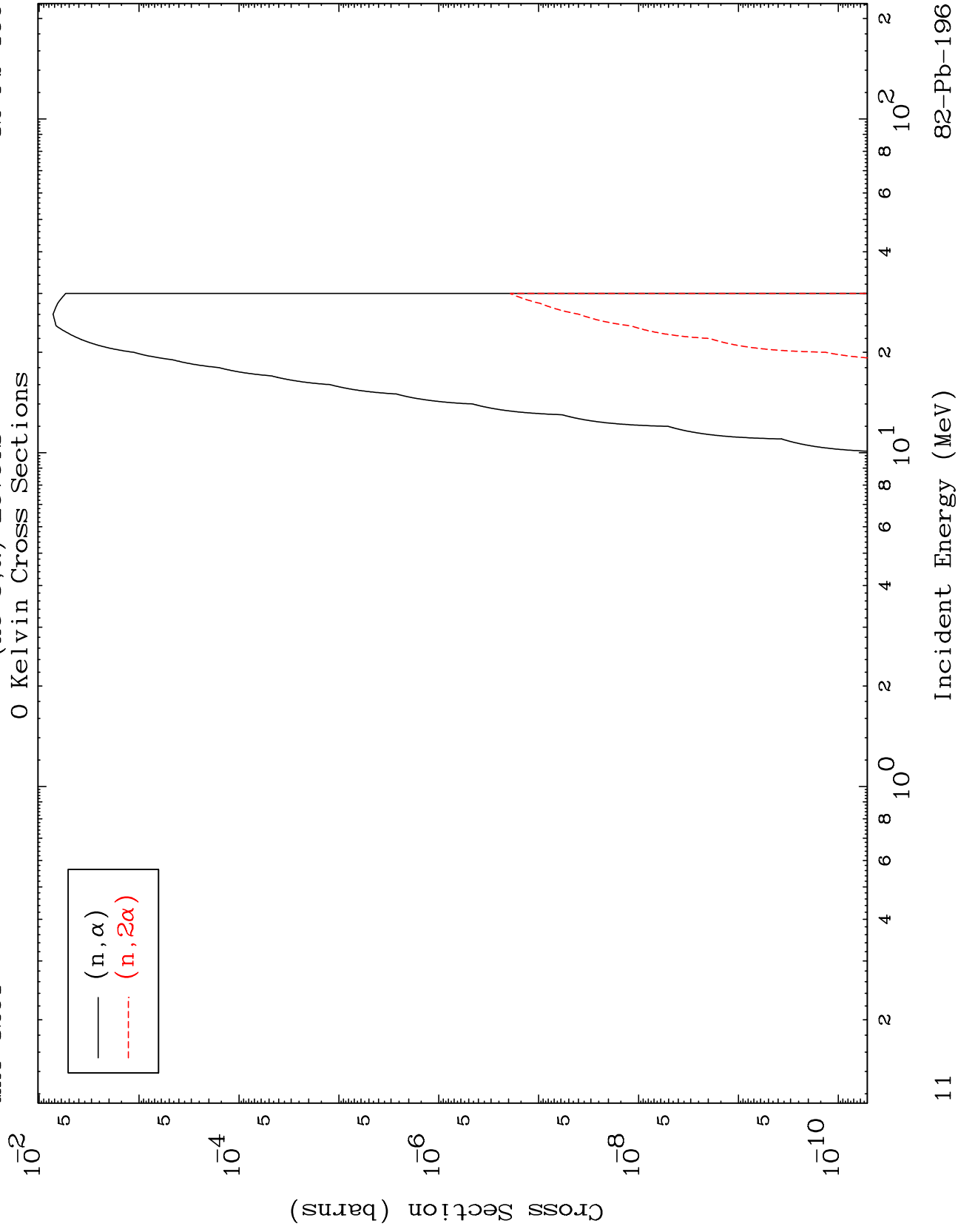
82-Pb-196

Incident Energy (MeV)

MAT 8201

(He-3, α) Levels

82-Pb-196

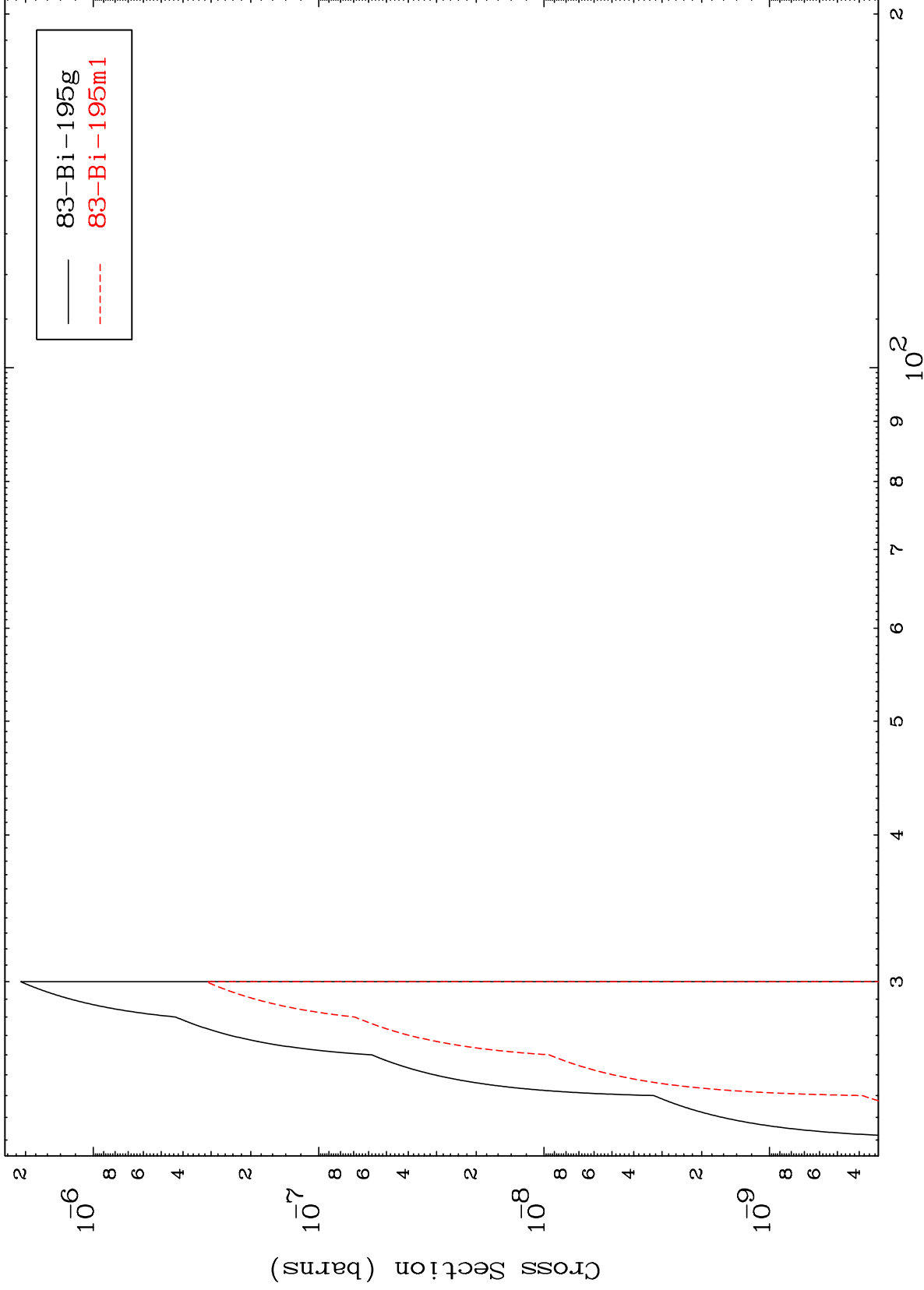


MAT 8201

(n,2n) d

82-Pb-196

Radionuclide Production Cross Section



12

Incident Energy (MeV)

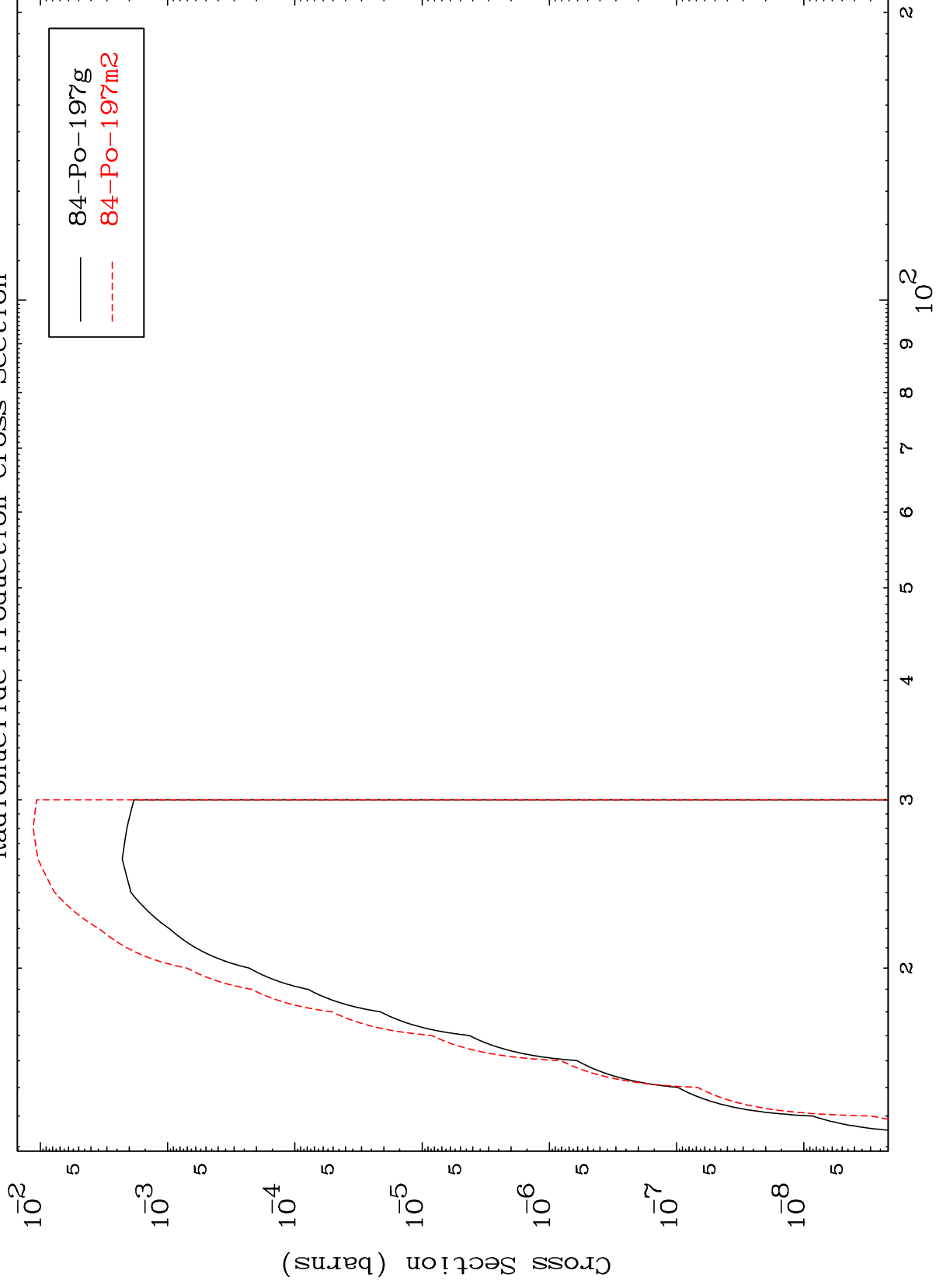
82-Pb-196

MAT 8201

(n,2n)

82-Pb-196

Radionuclide Production Cross Section



13

Incident Energy (MeV)

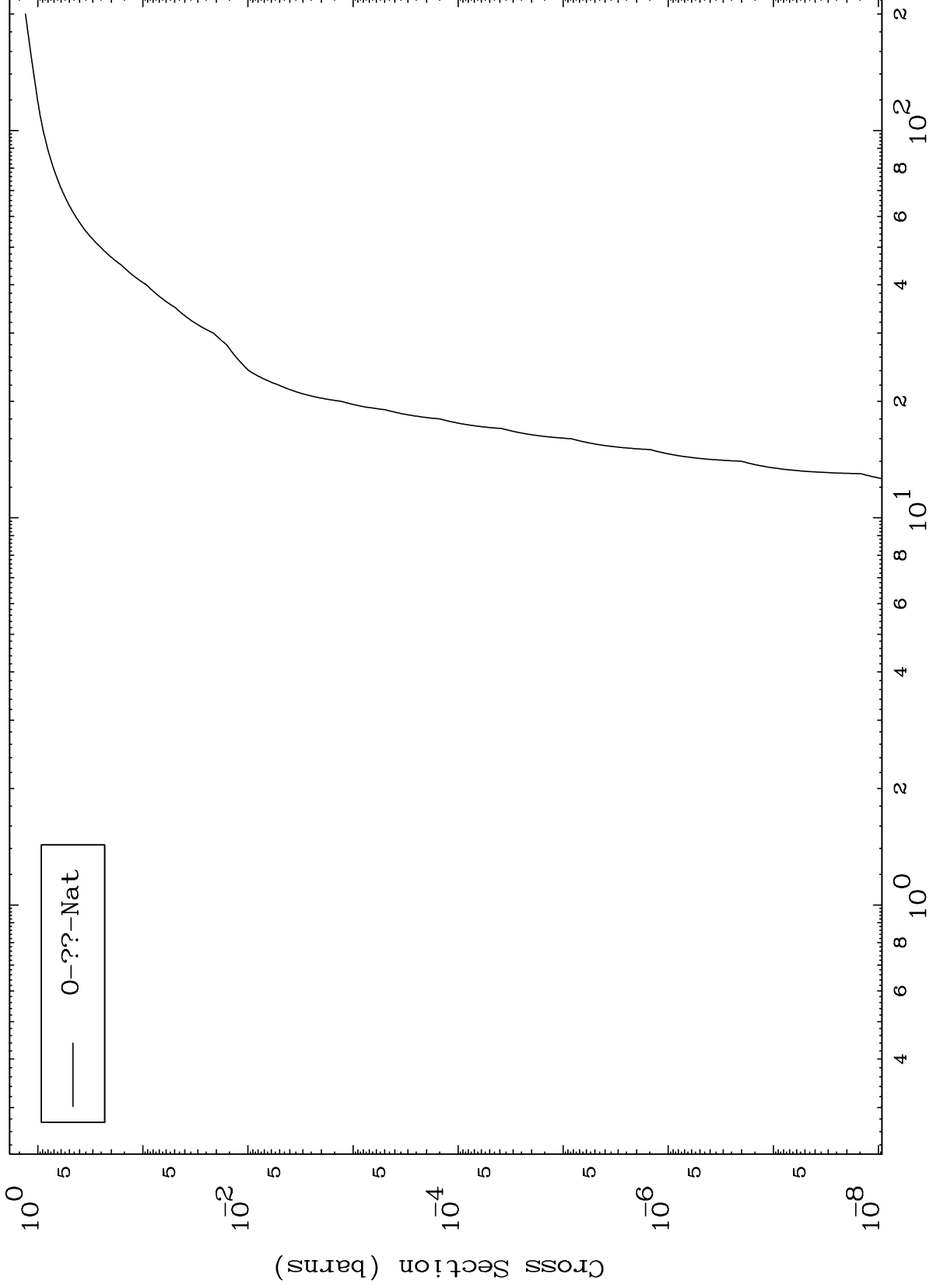
82-Pb-196

MAT 8201

Fission

82-Pb-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

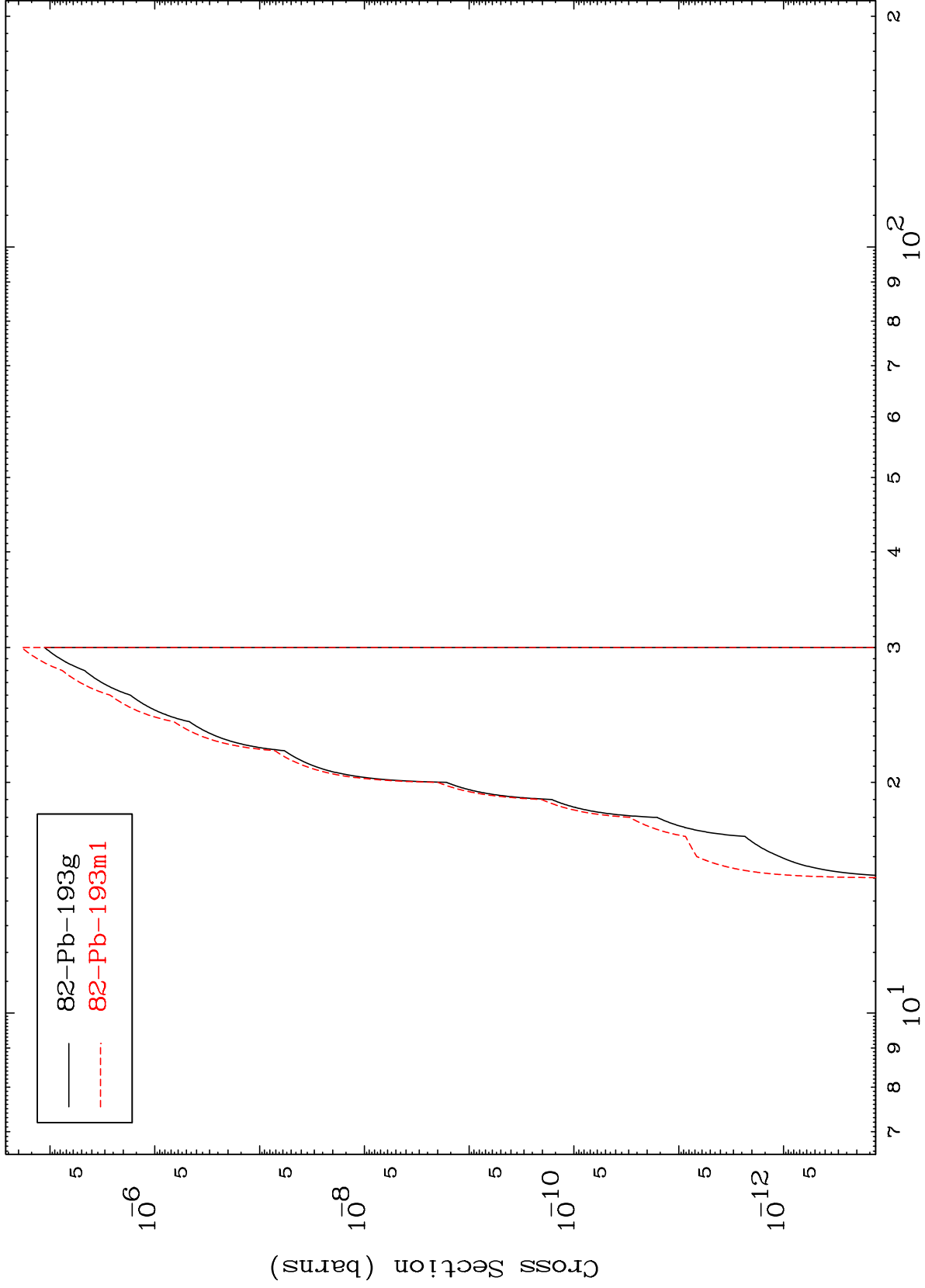
82-Pb-196

MAT 8201

(n,2n) α

82-Pb-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

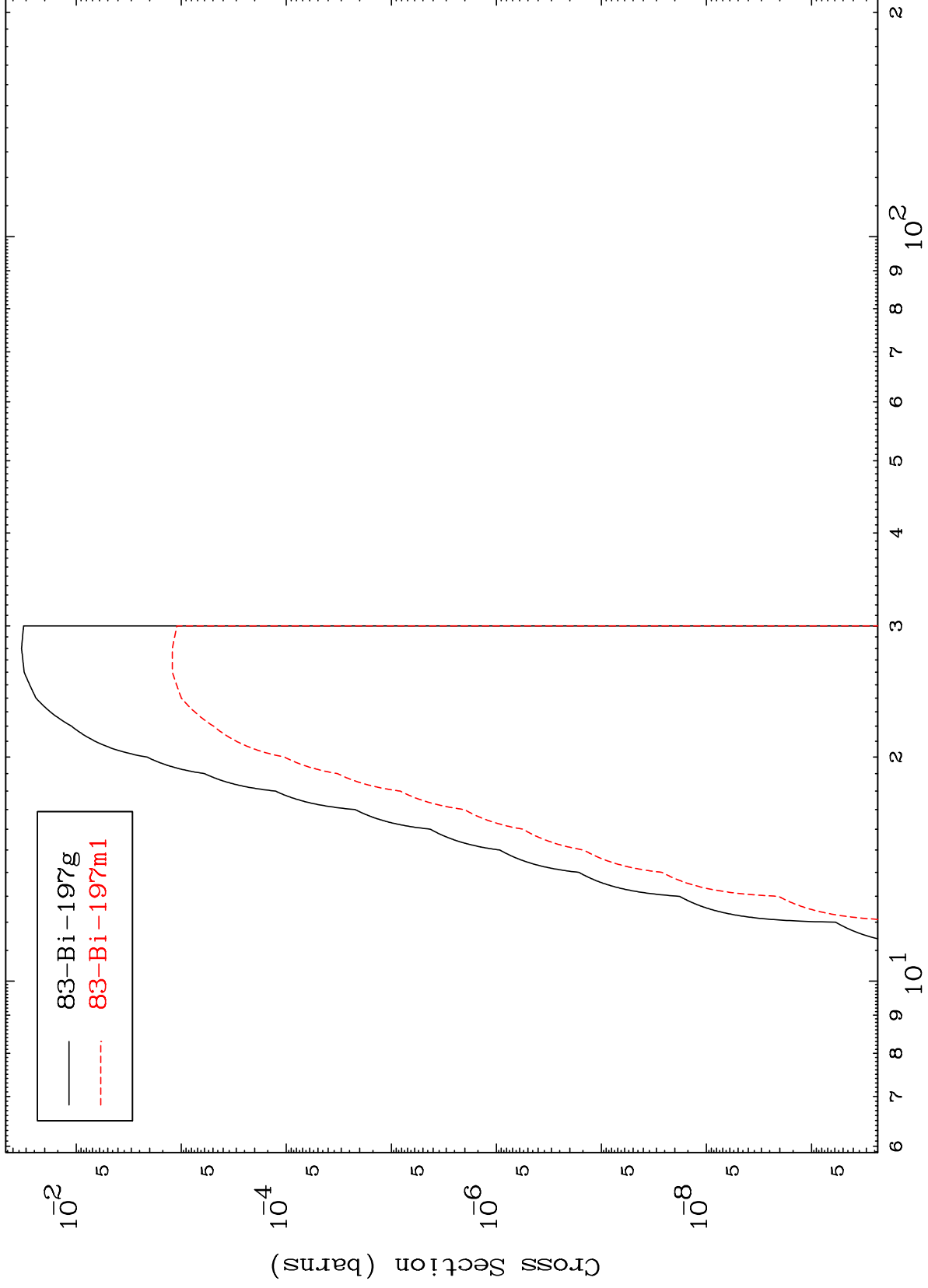
82-Pb-196

MAT 8201

(n,n') p

82-Pb-196

Radionuclide Production Cross Section



16

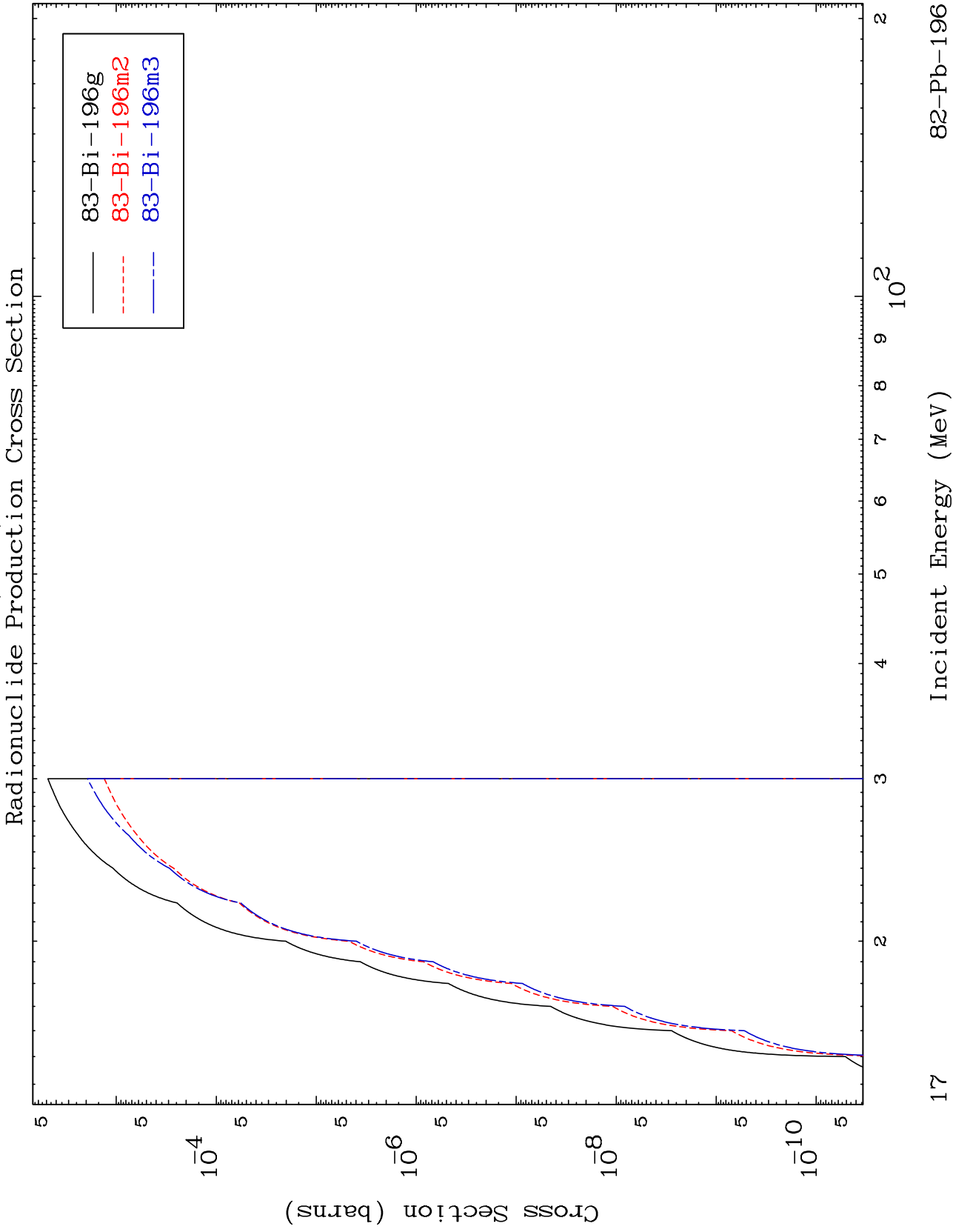
Incident Energy (MeV)

82-Pb-196

MAT 8201

(n,n') d

82-Pb-196



17

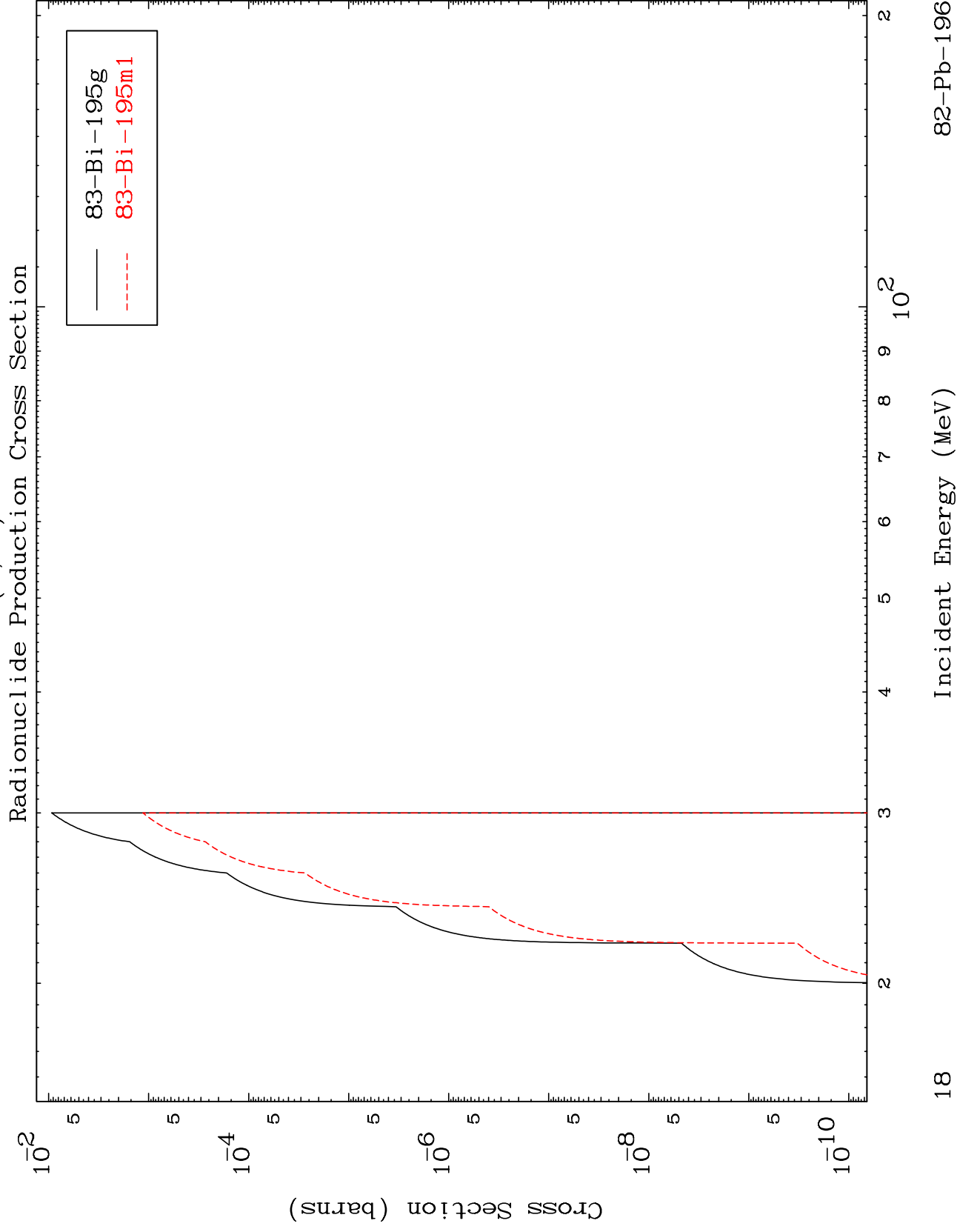
Incident Energy (MeV)

82-Pb-196

MAT 8201

(n,n') t

82-Pb-196



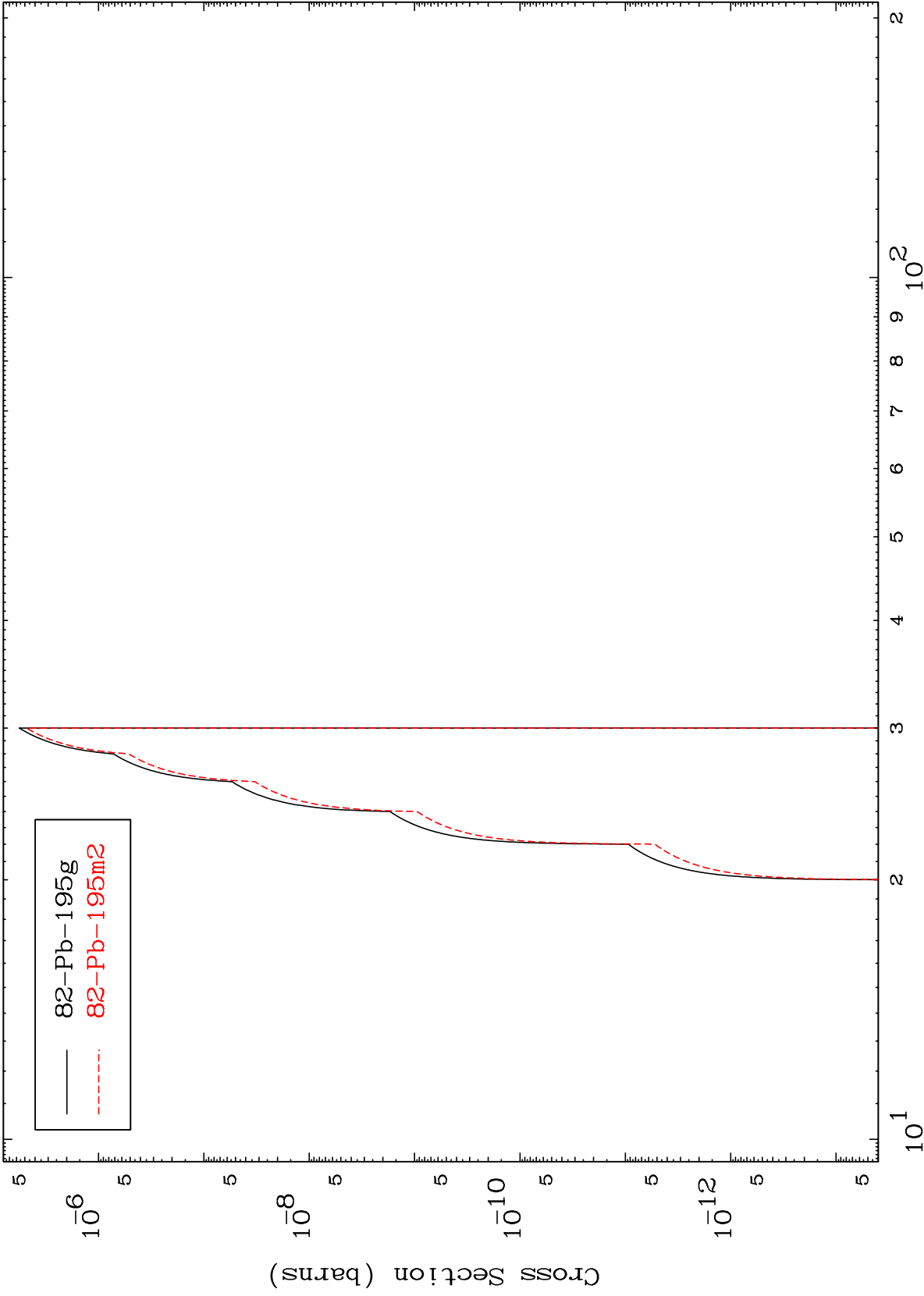
18

MAT 8201

(n,n') He-3

82-Pb-196

Radionuclide Production Cross Section



82-Pb-195g
82-Pb-195m2

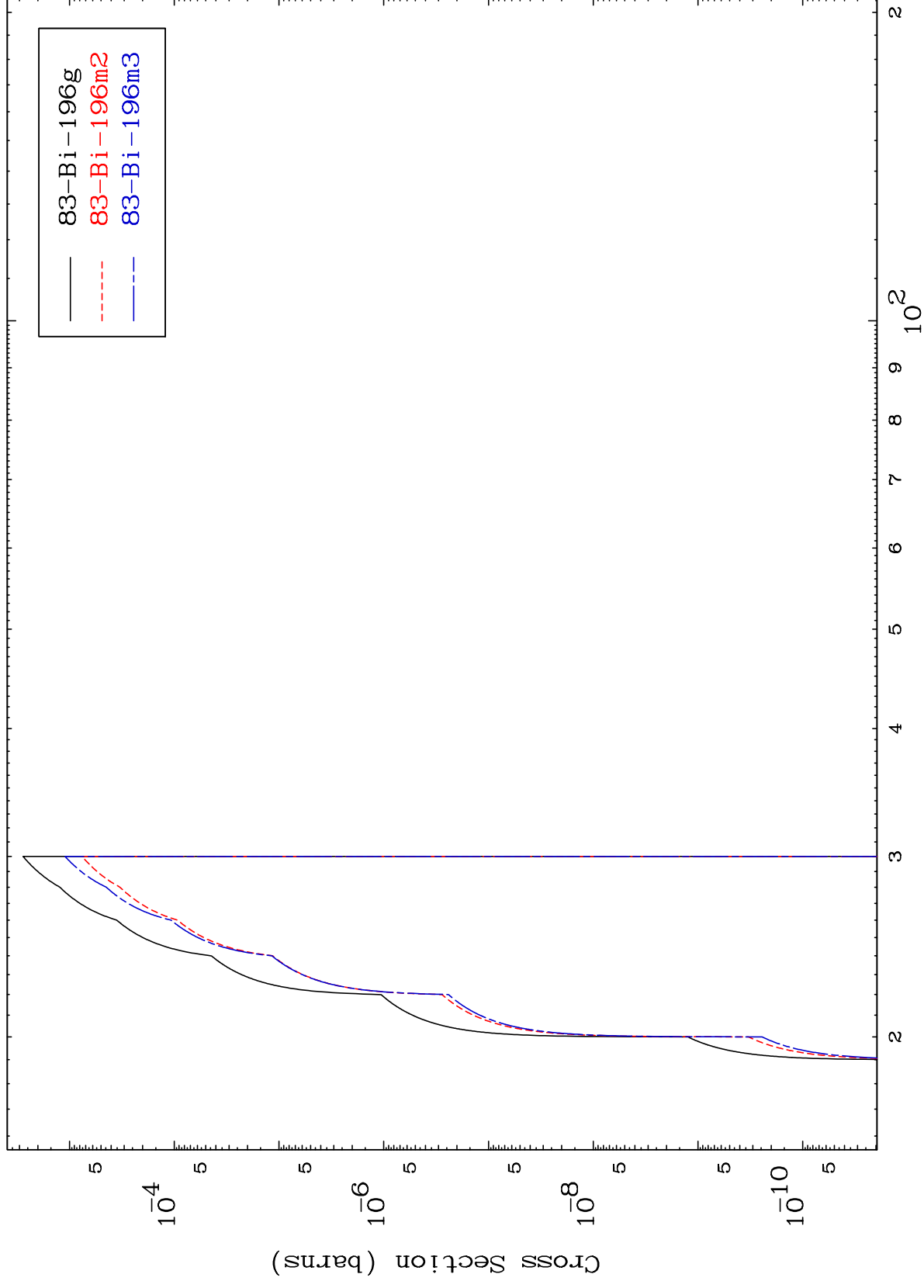
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

(n,2n) p
Radionuclide Production Cross Section

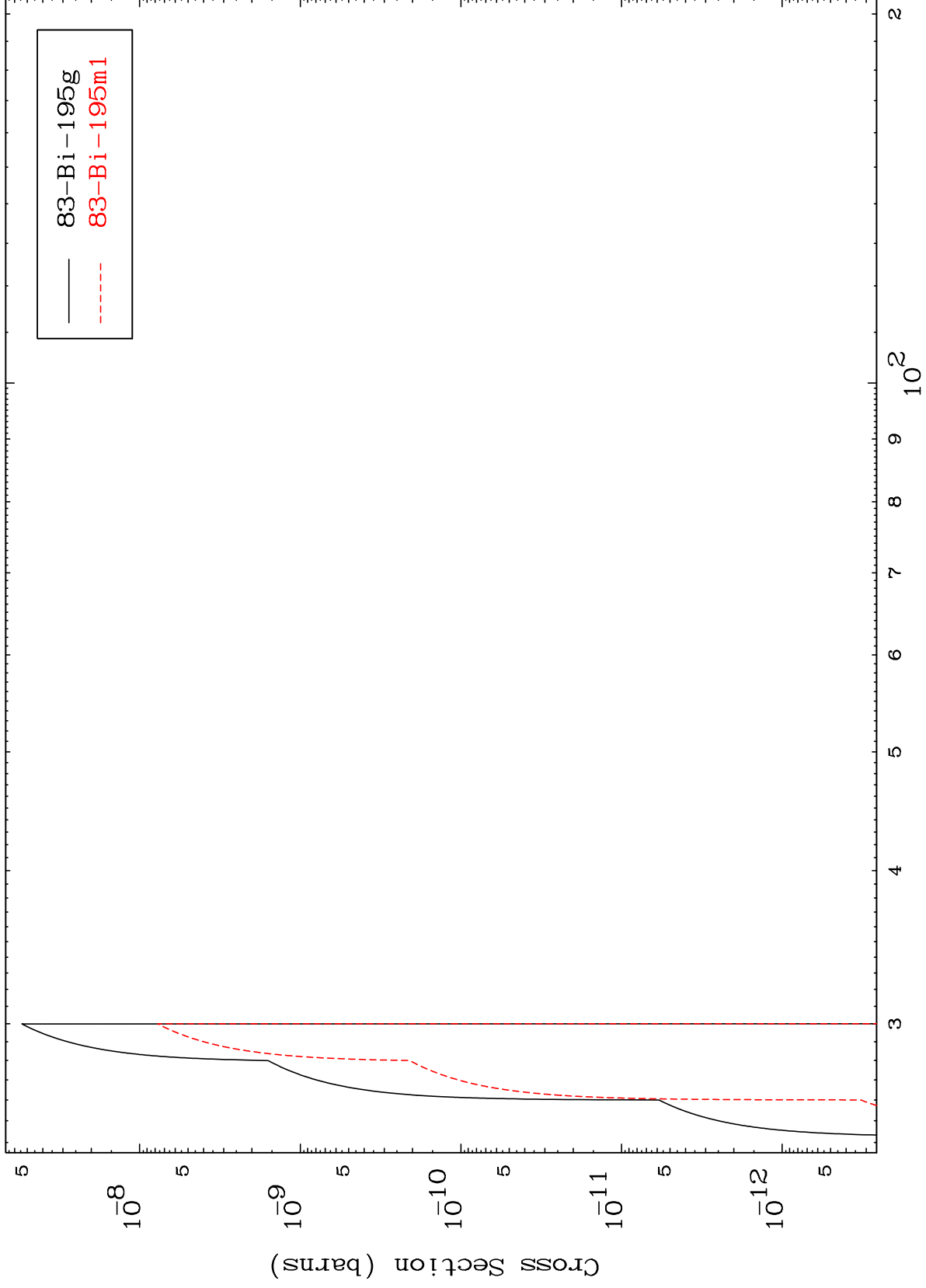


82-Pb-196

Incident Energy (MeV)

20

Radionuclide Production Cross Section

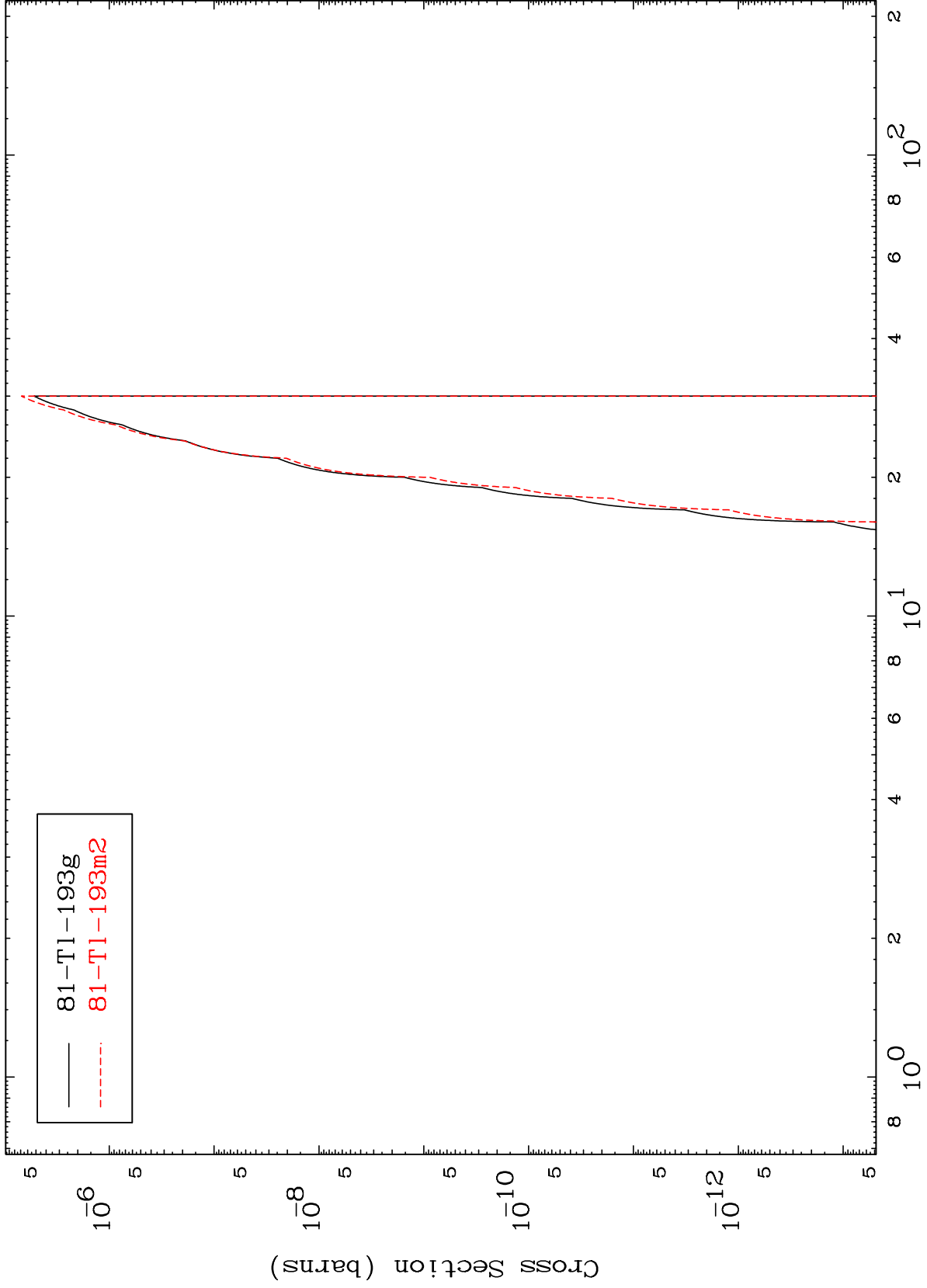


MAT 8201

(n,n') p α

82-Pb-196

Radionuclide Production Cross Section



22

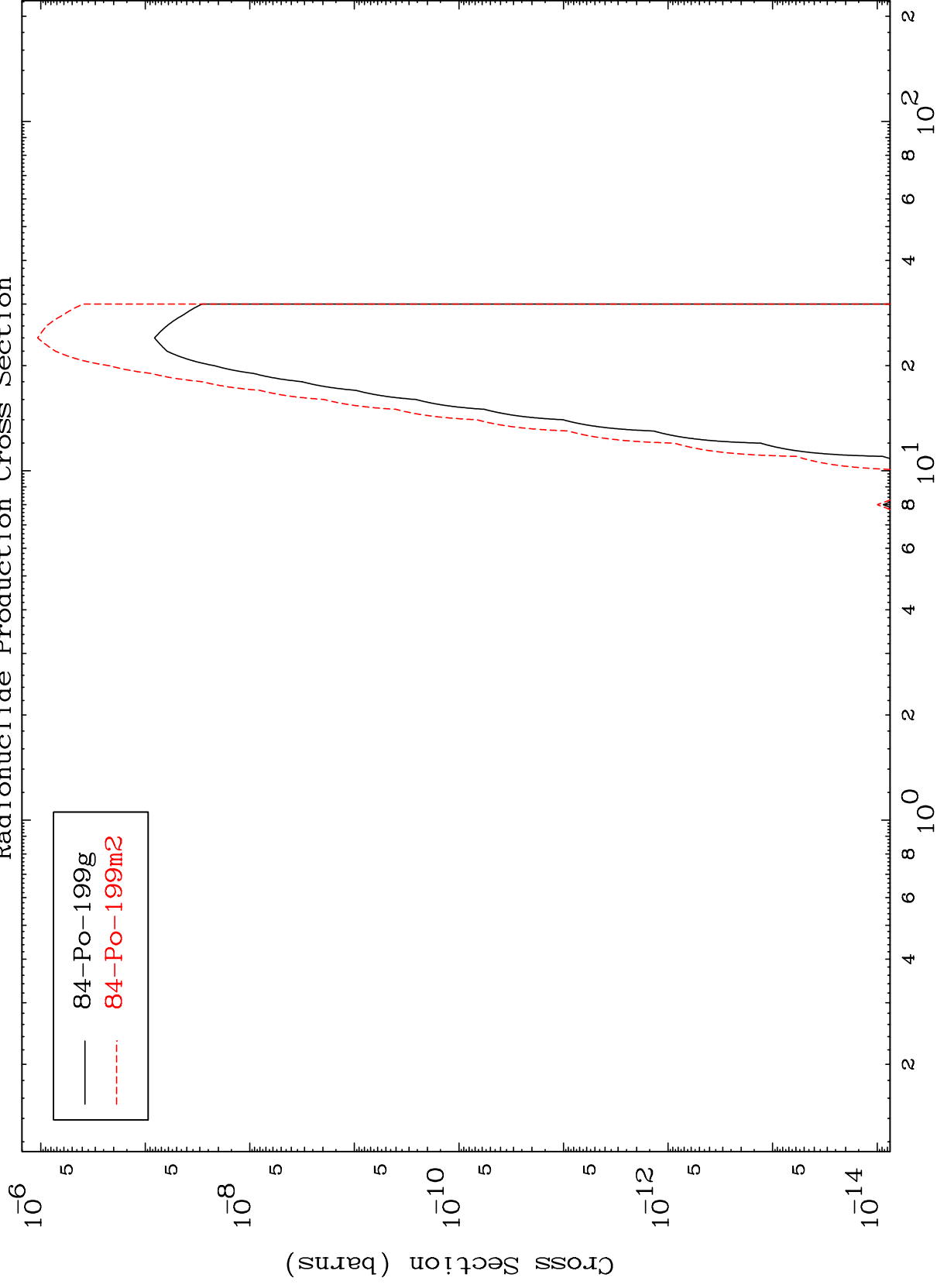
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

(n, γ)
Radionuclide Production Cross Section



23

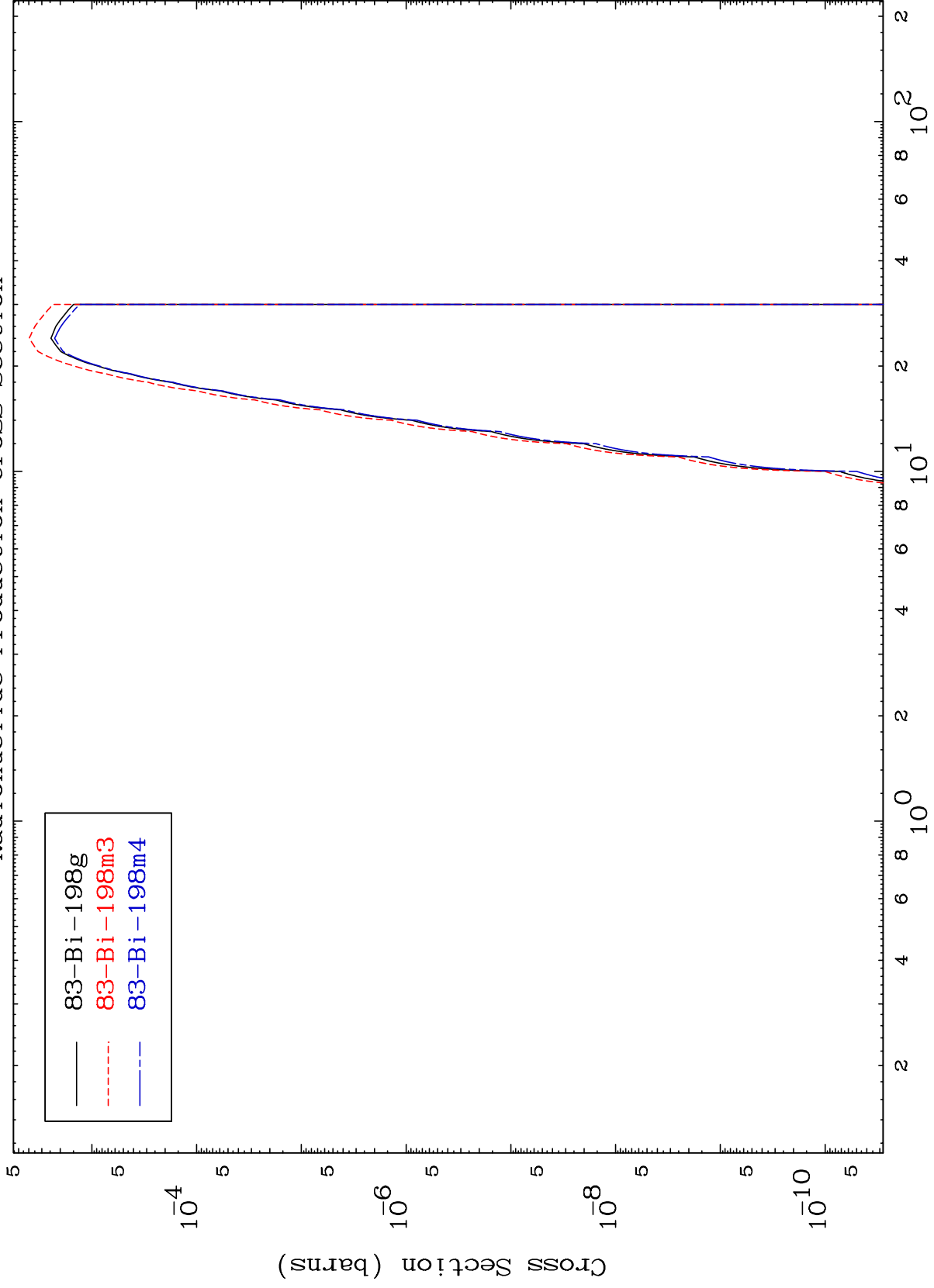
82-Pb-196

Incident Energy (MeV)

MAT 8201

82-Pb-196

(n,p)
Radionuclide Production Cross Section



24

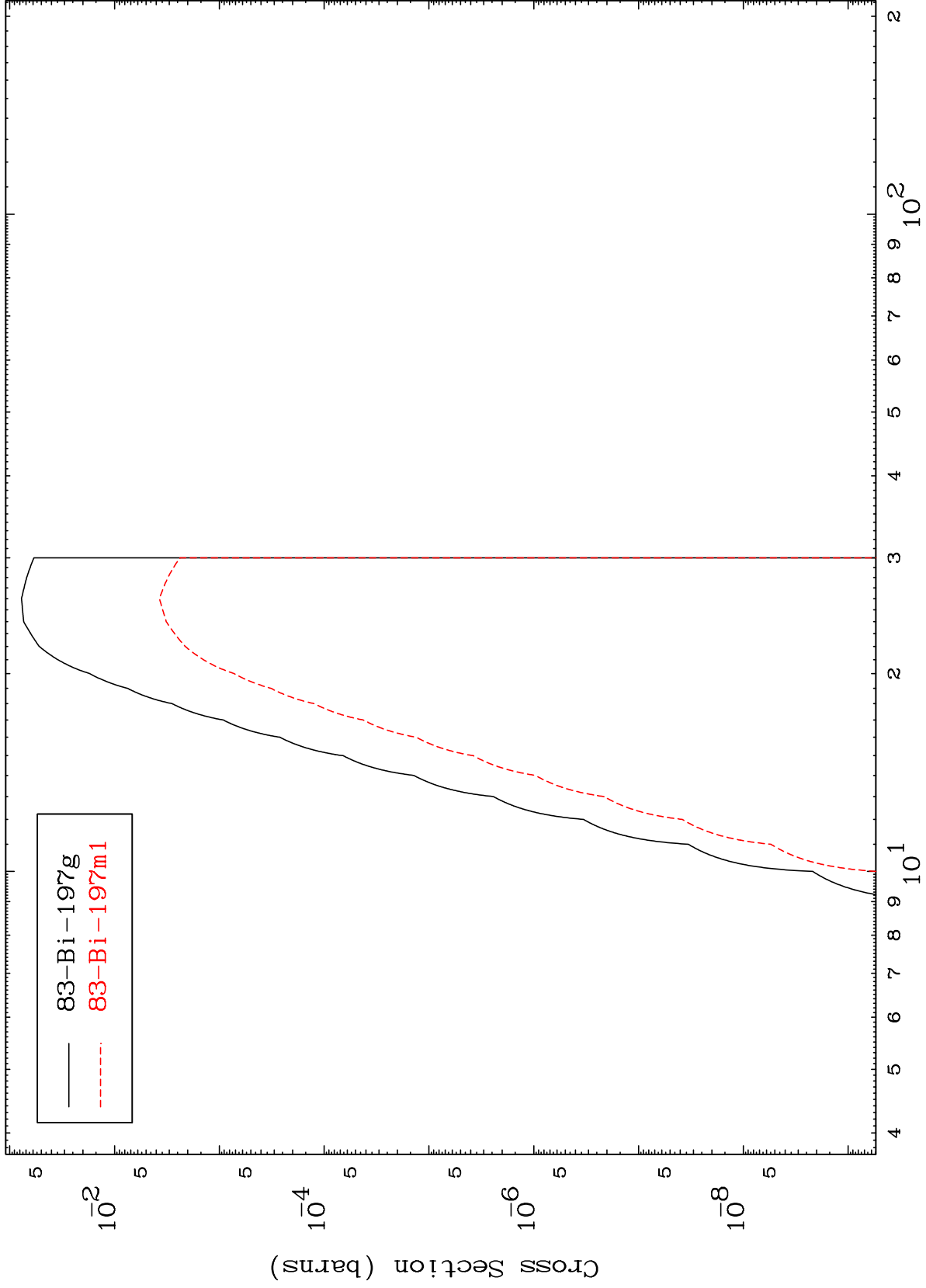
82-Pb-196

Incident Energy (MeV)

MAT 8201

82-Pb-196

(n,d)
Radionuclide Production Cross Section



25

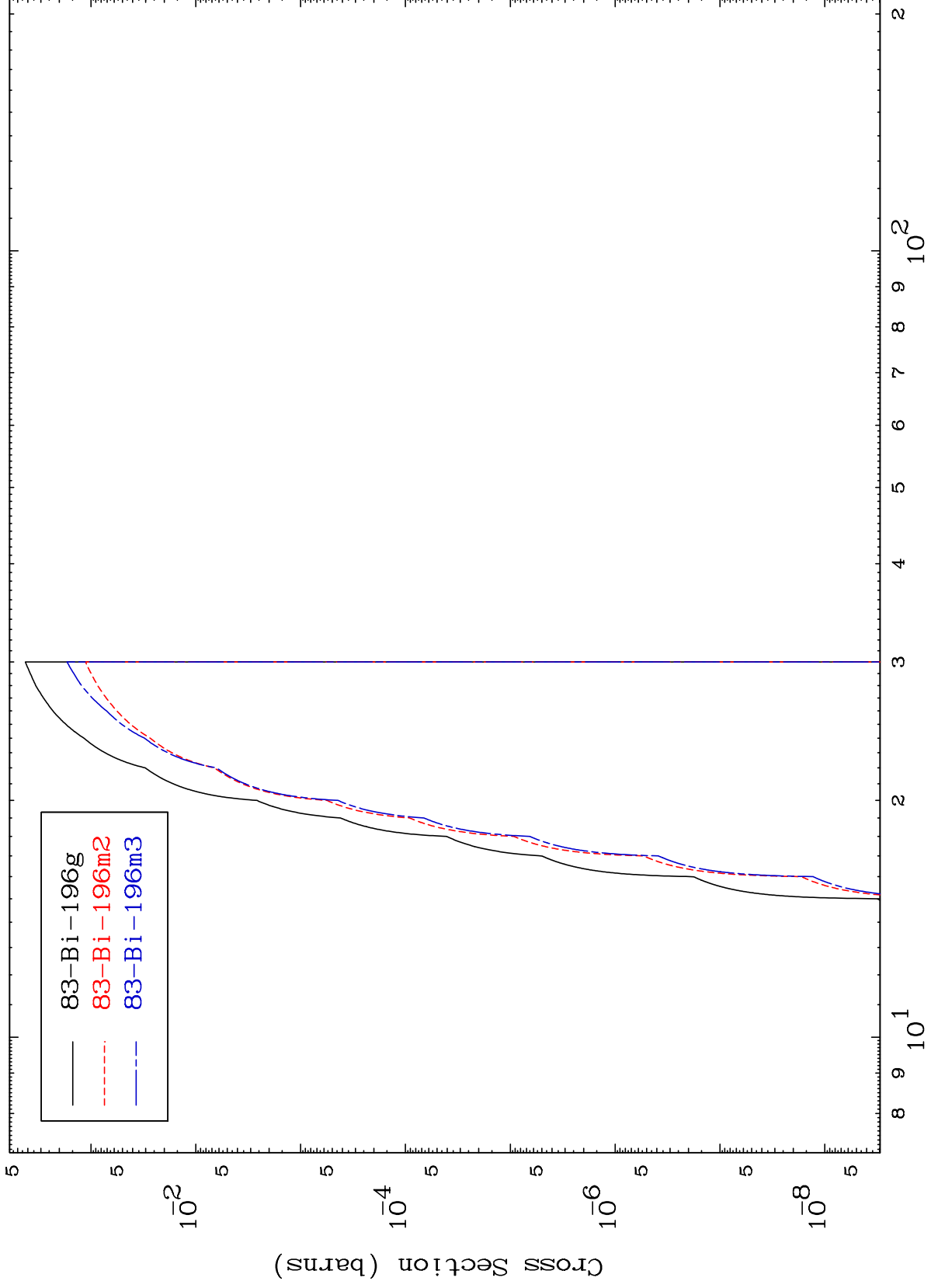
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

(n,t)
Radionuclide Production Cross Section



26

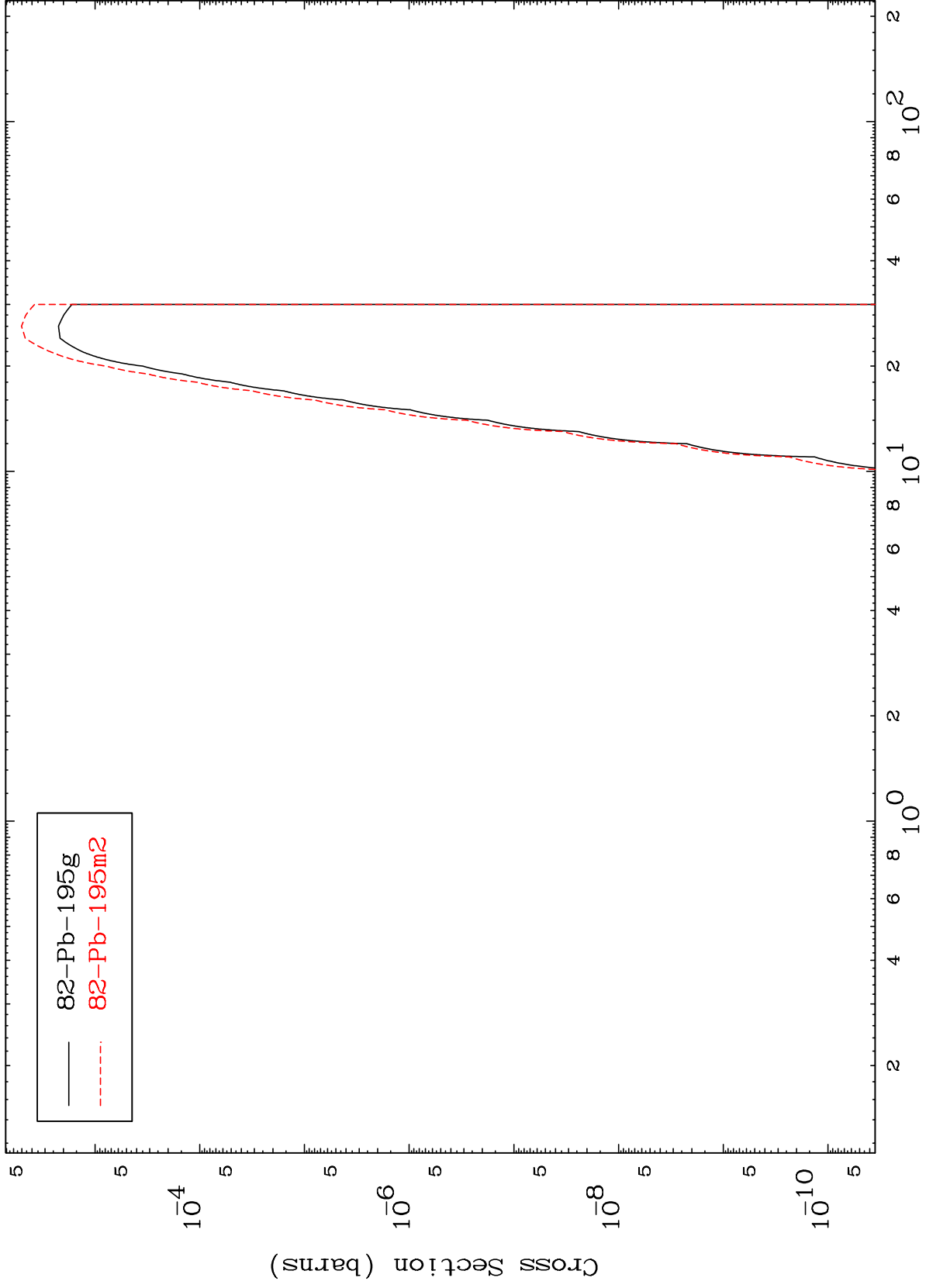
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

(n, α)
Radionuclide Production Cross Section

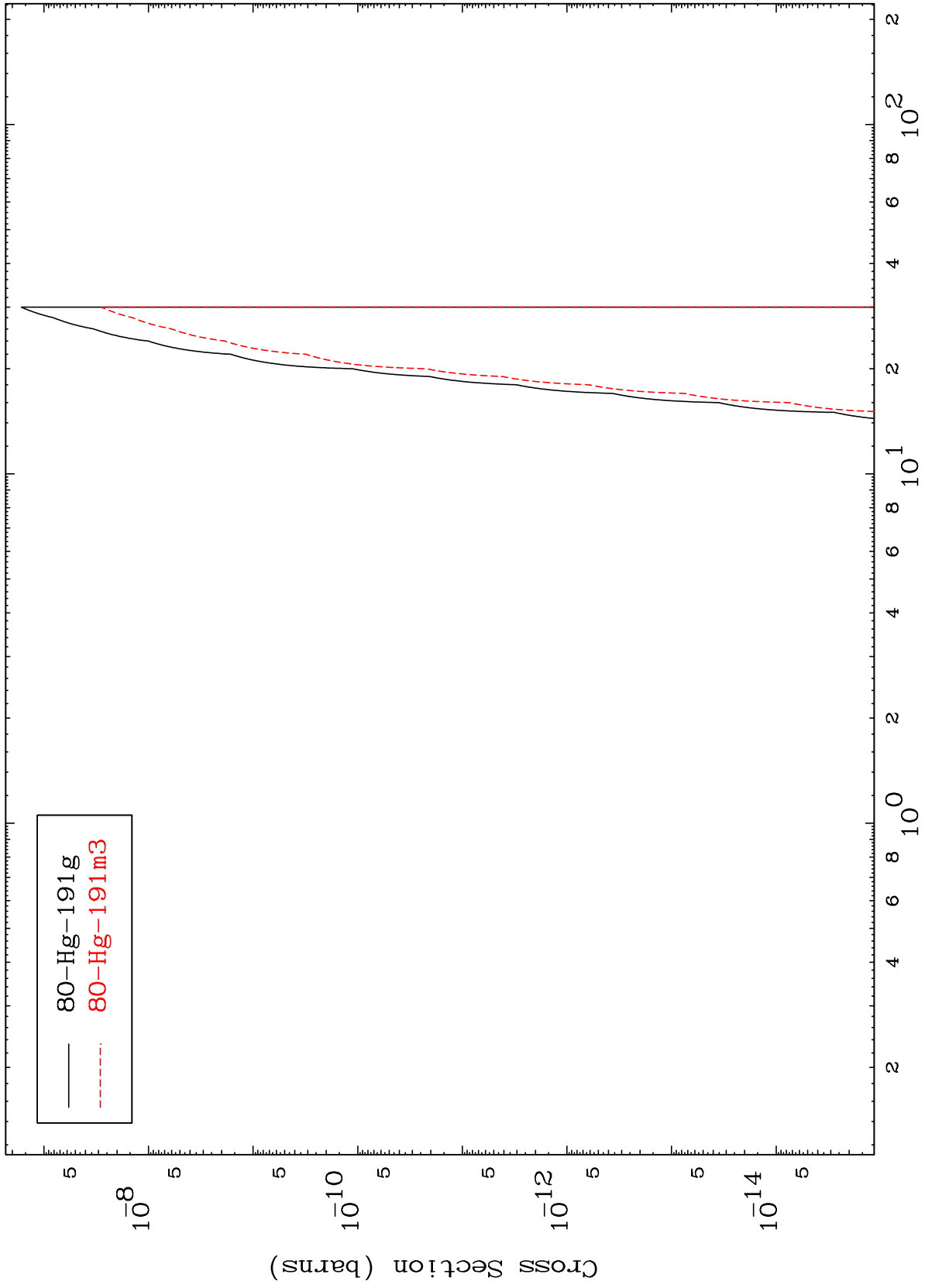


MAT 8201

(n,2α)

82-Pb-196

Radionuclide Production Cross Section

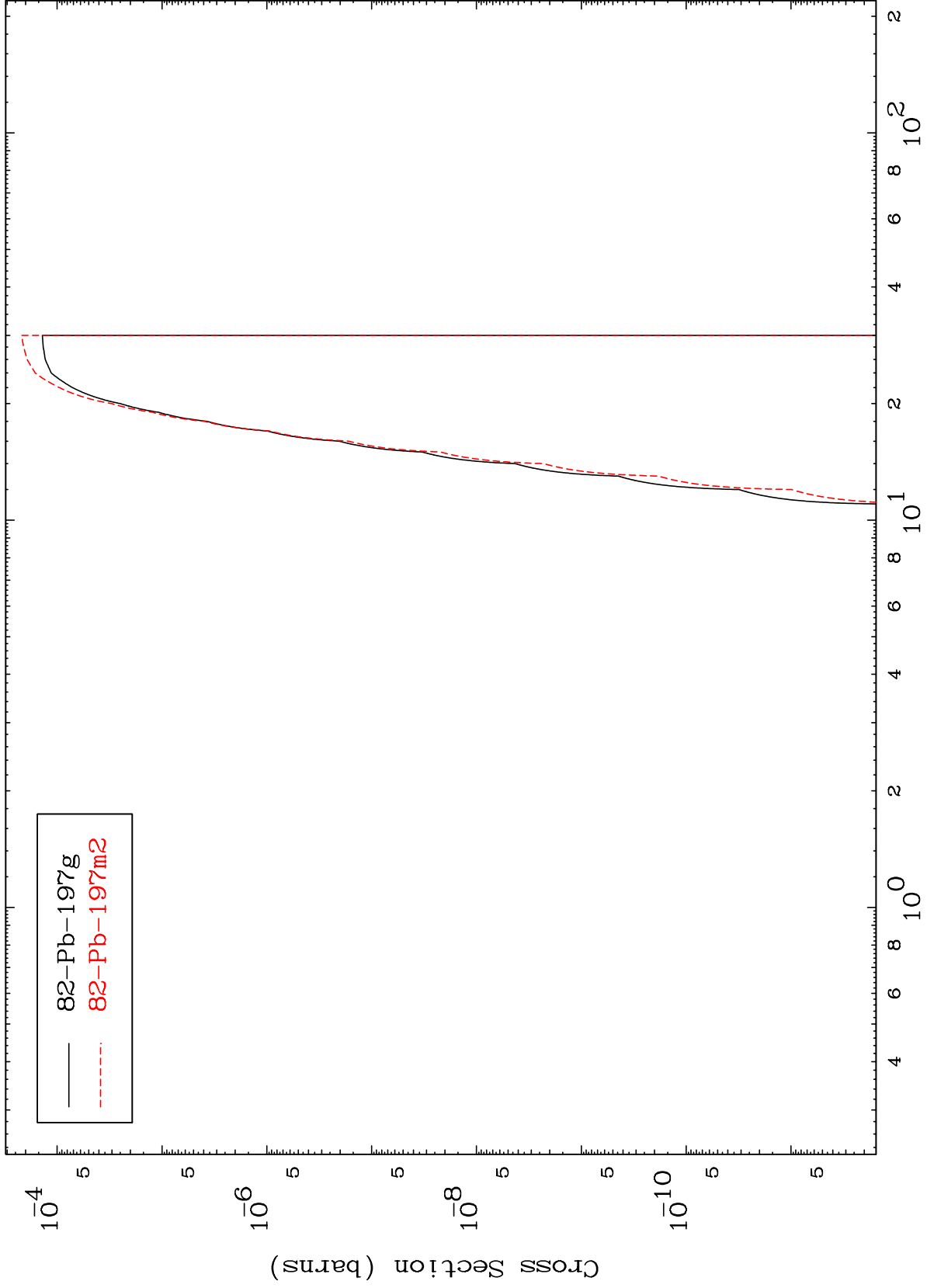


MAT 8201

(n,2p)

82-Pb-196

Radionuclide Production Cross Section

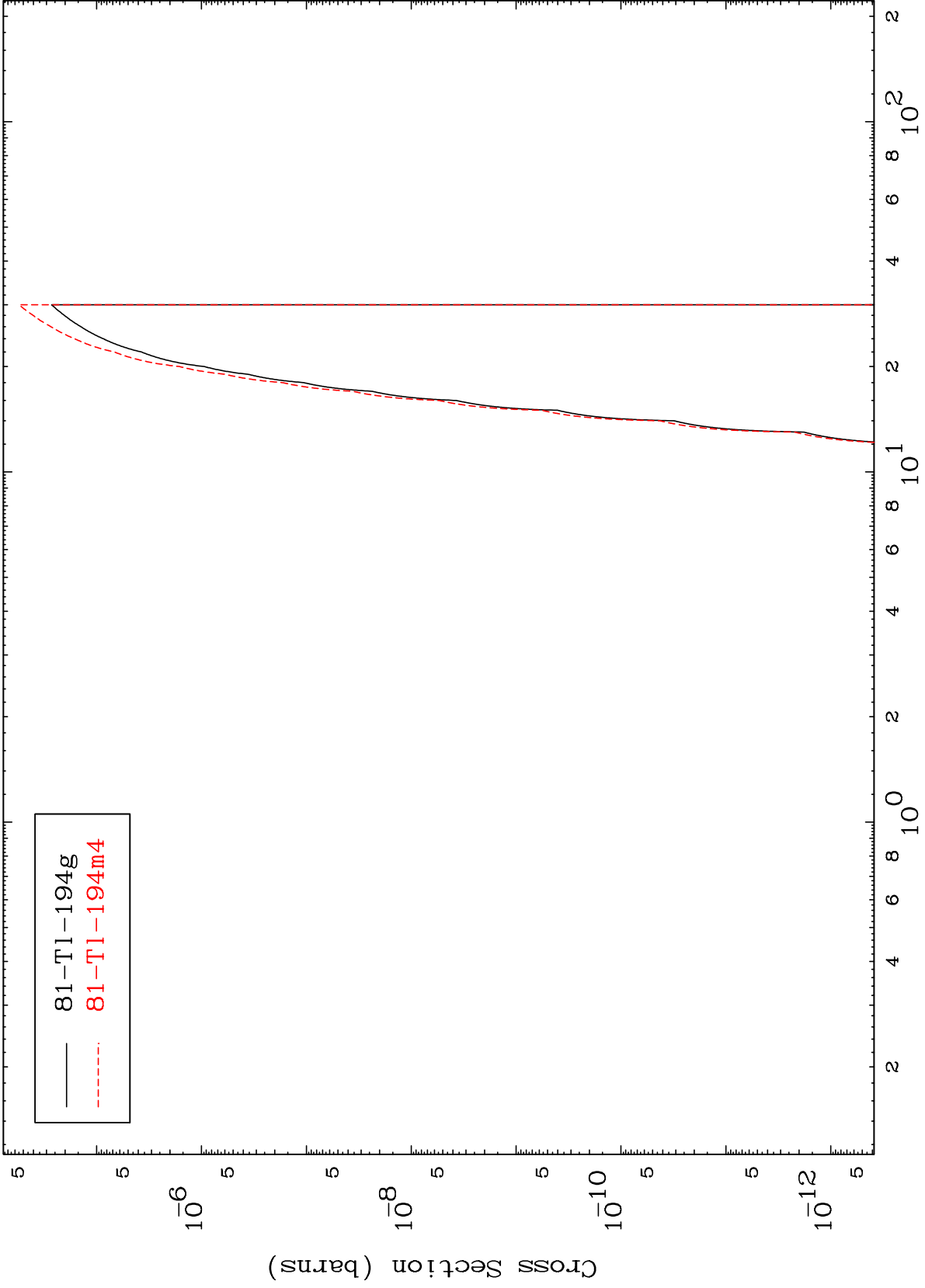


MAT 8201

(n,p) α

82-Pb-196

Radionuclide Production Cross Section



30

Incident Energy (MeV)

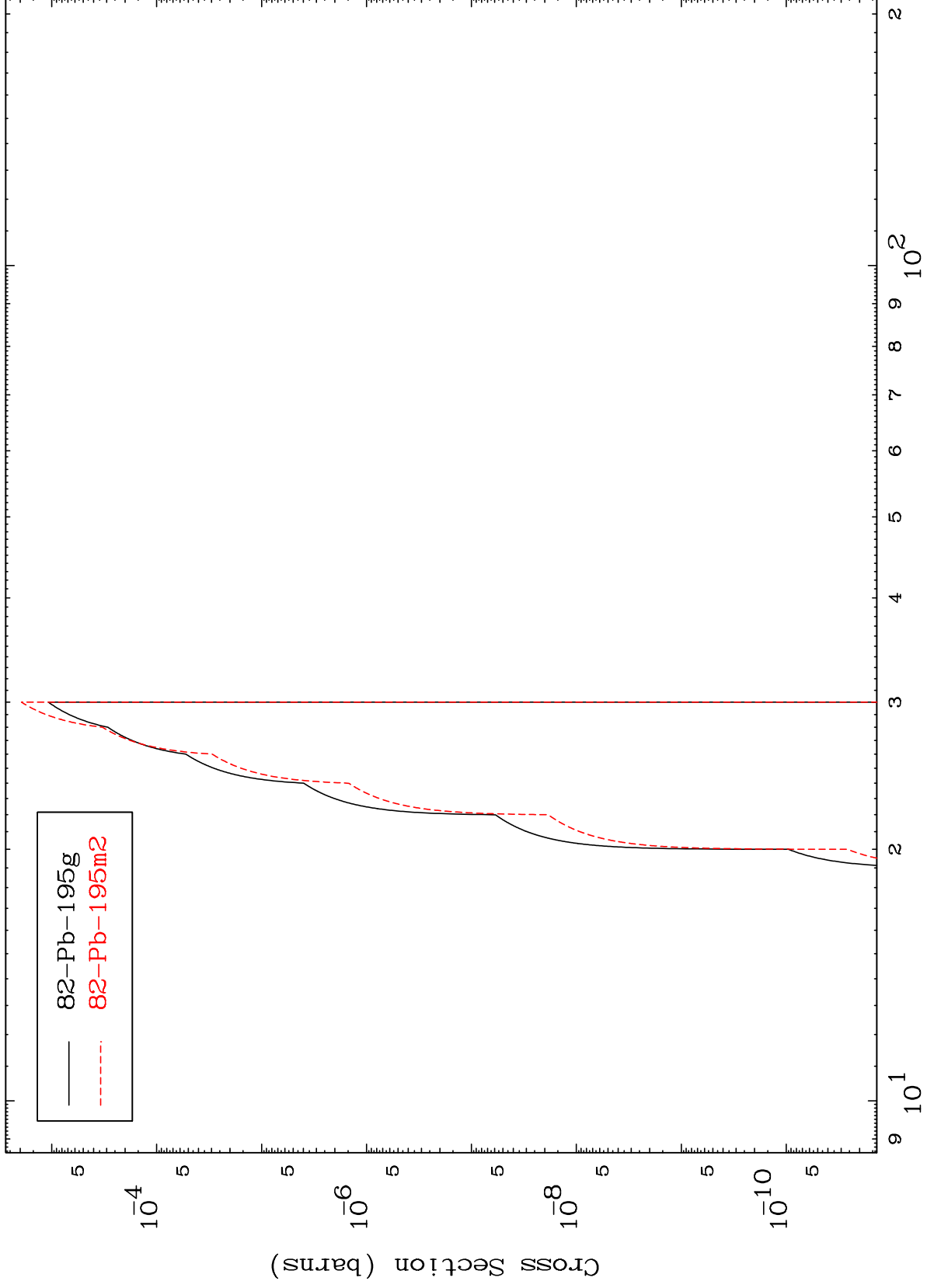
82-Pb-196

MAT 8201

(n,p) t

82-Pb-196

Radionuclide Production Cross Section



31

Incident Energy (MeV)

82-Pb-196

MAT 8201

(n,d) α

82-Pb-196

Radionuclide Production Cross Section

