

Program EVALPLOT
(Version 2021-1)

by

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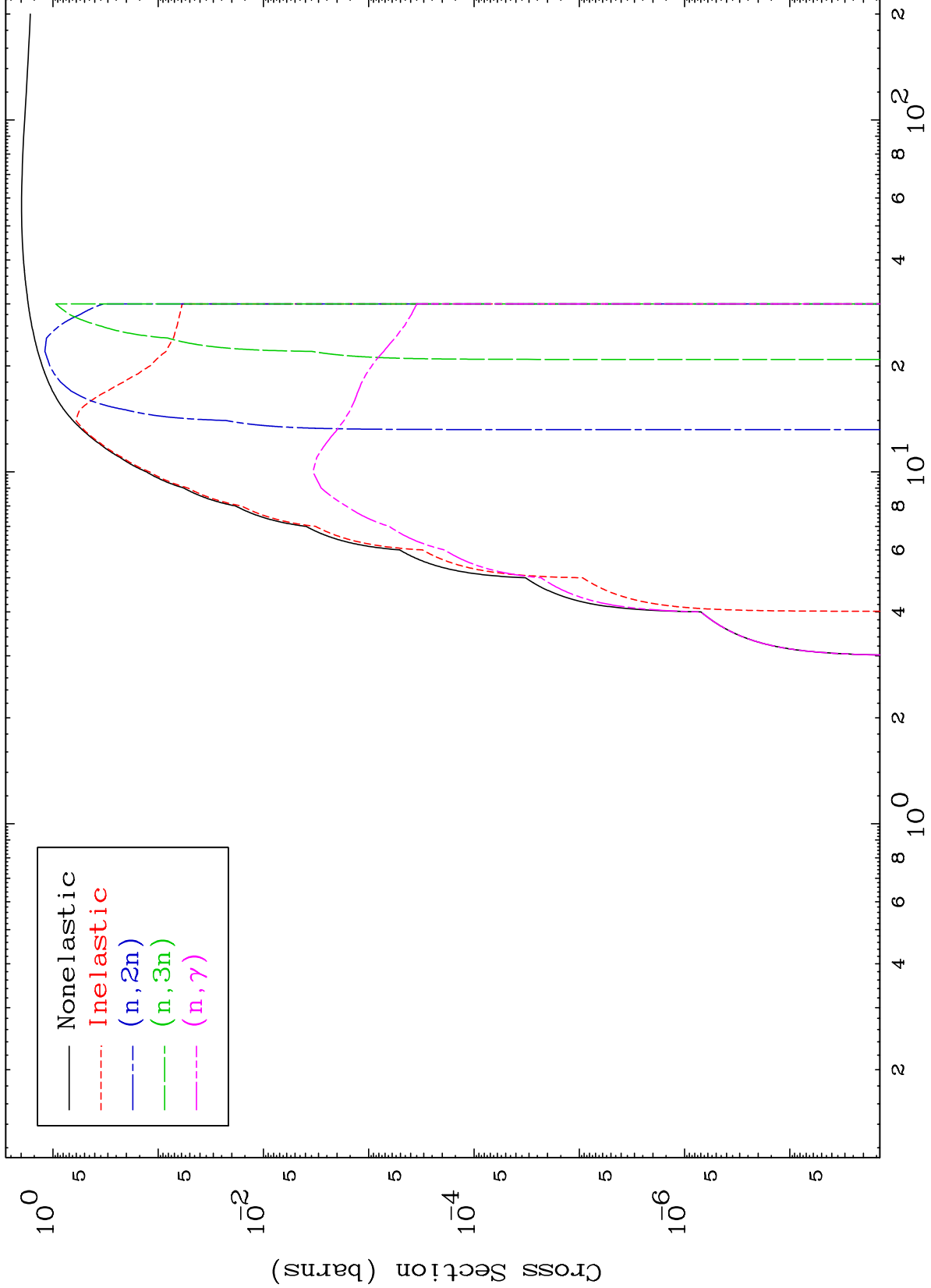
Press Mouse Button to Start

MAT 8217

Proton Major

82-Pb-201m

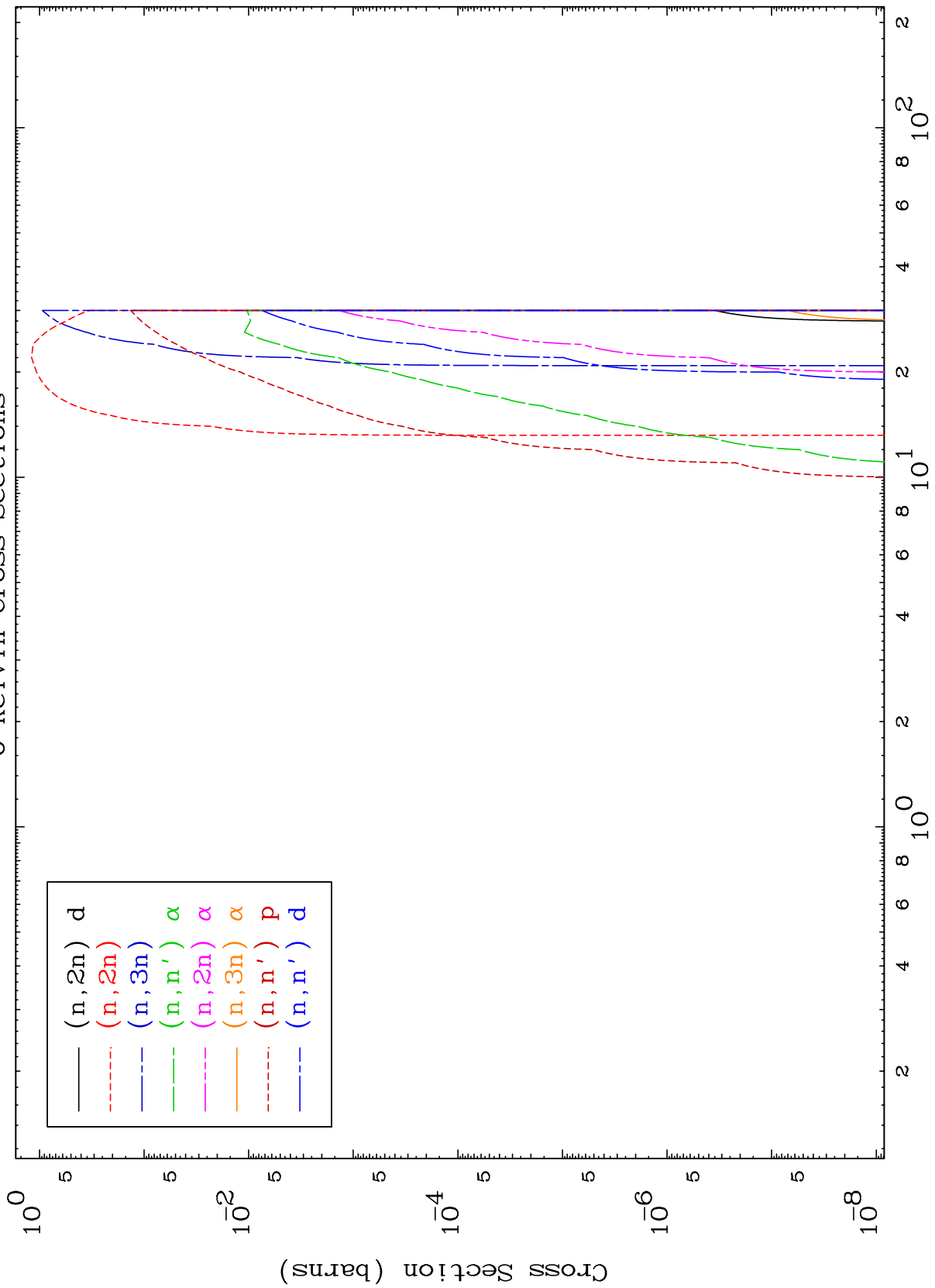
0 Kelvin Cross Sections



MAT 8217

Proton Neutron Absorption
0 Kelvin Cross Sections

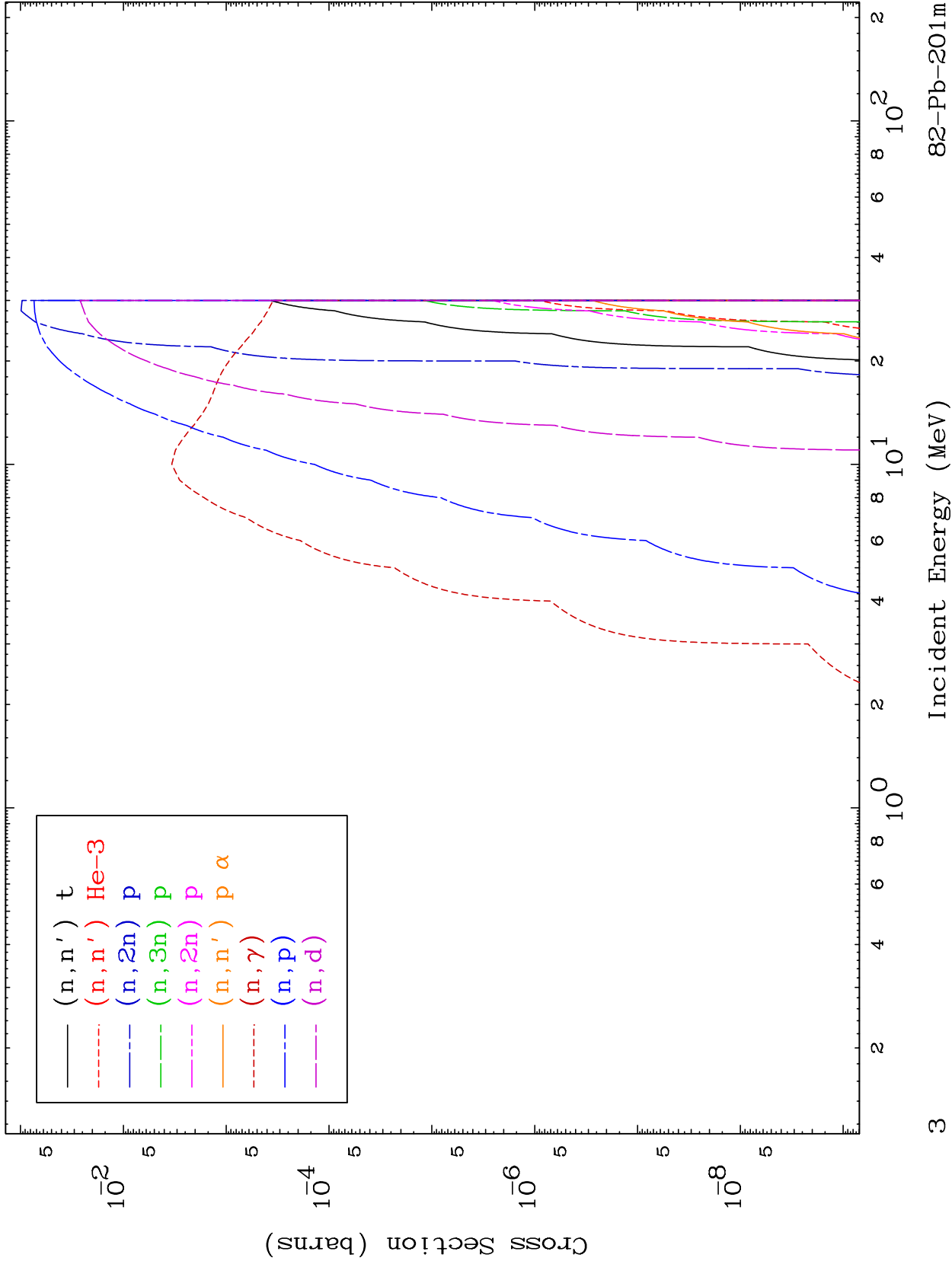
82-Pb-201m



MAT 8217

Proton Neutron Absorption
0 Kelvin Cross Sections

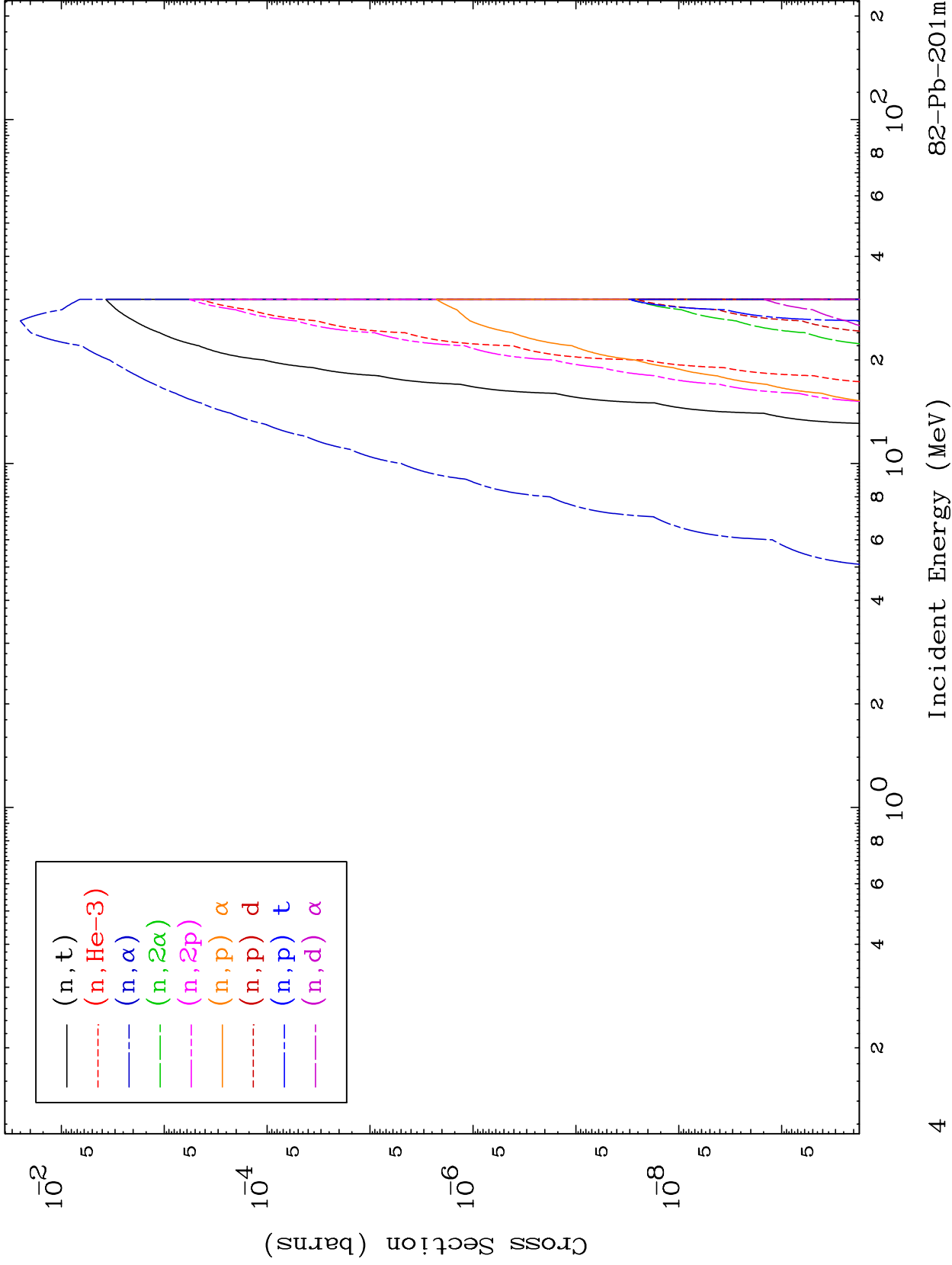
82-Pb-201m



MAT 8217

Proton Neutron Absorption
0 Kelvin Cross Sections

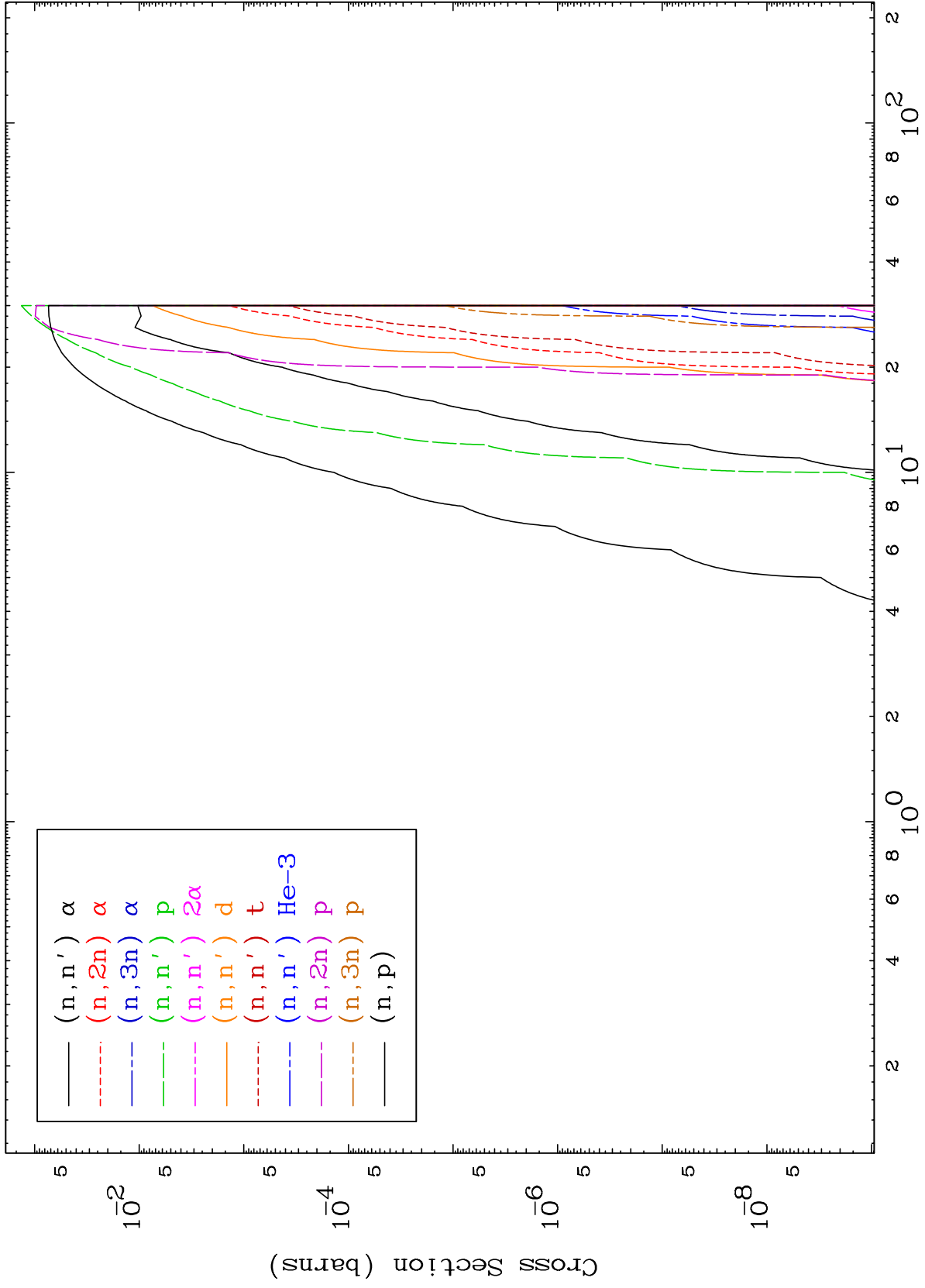
82-Pb-201m



MAT 8217

Proton Charged Particle
0 Kelvin Cross Sections

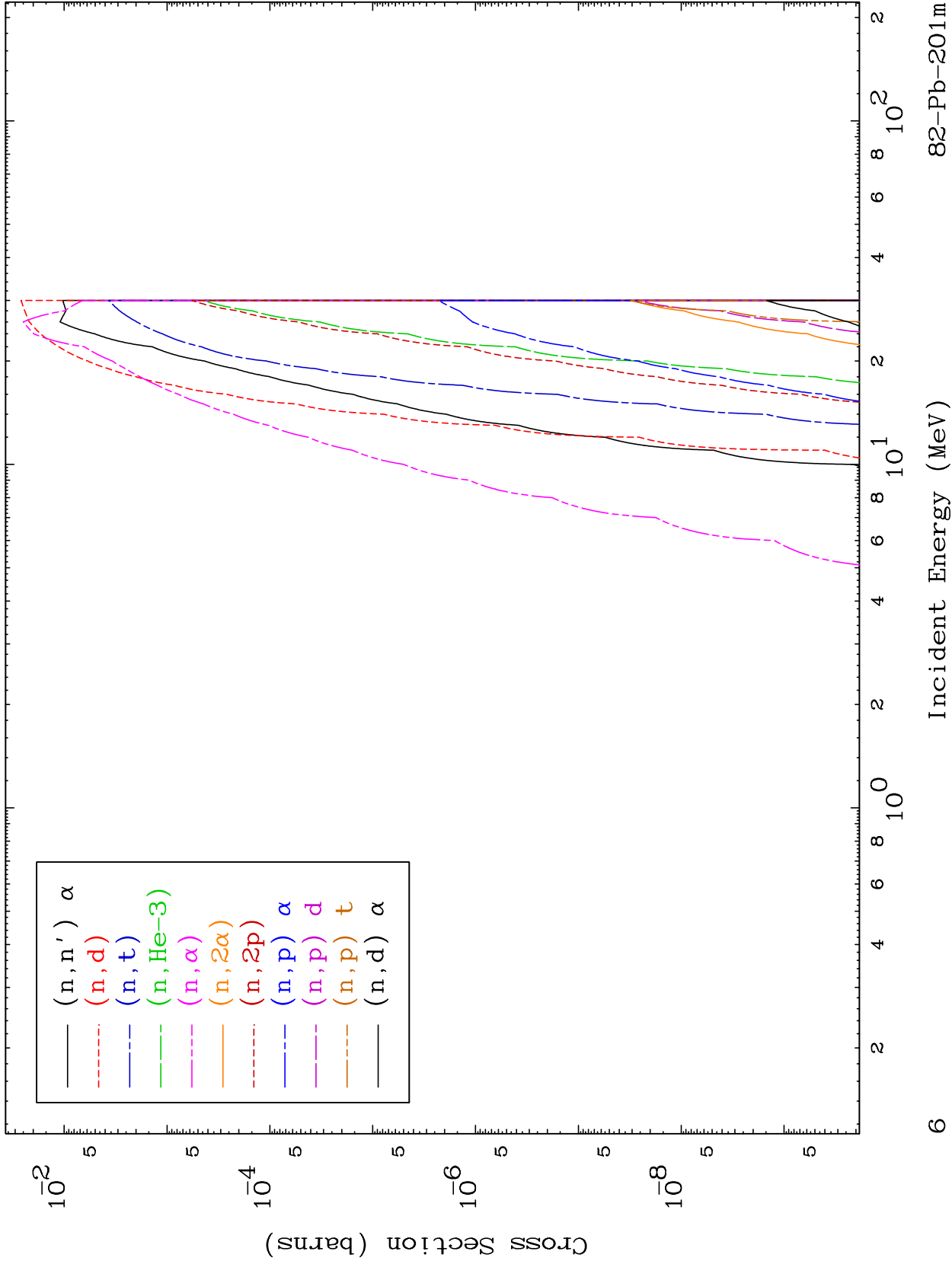
82-Pb-201m



MAT 8217

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-201m

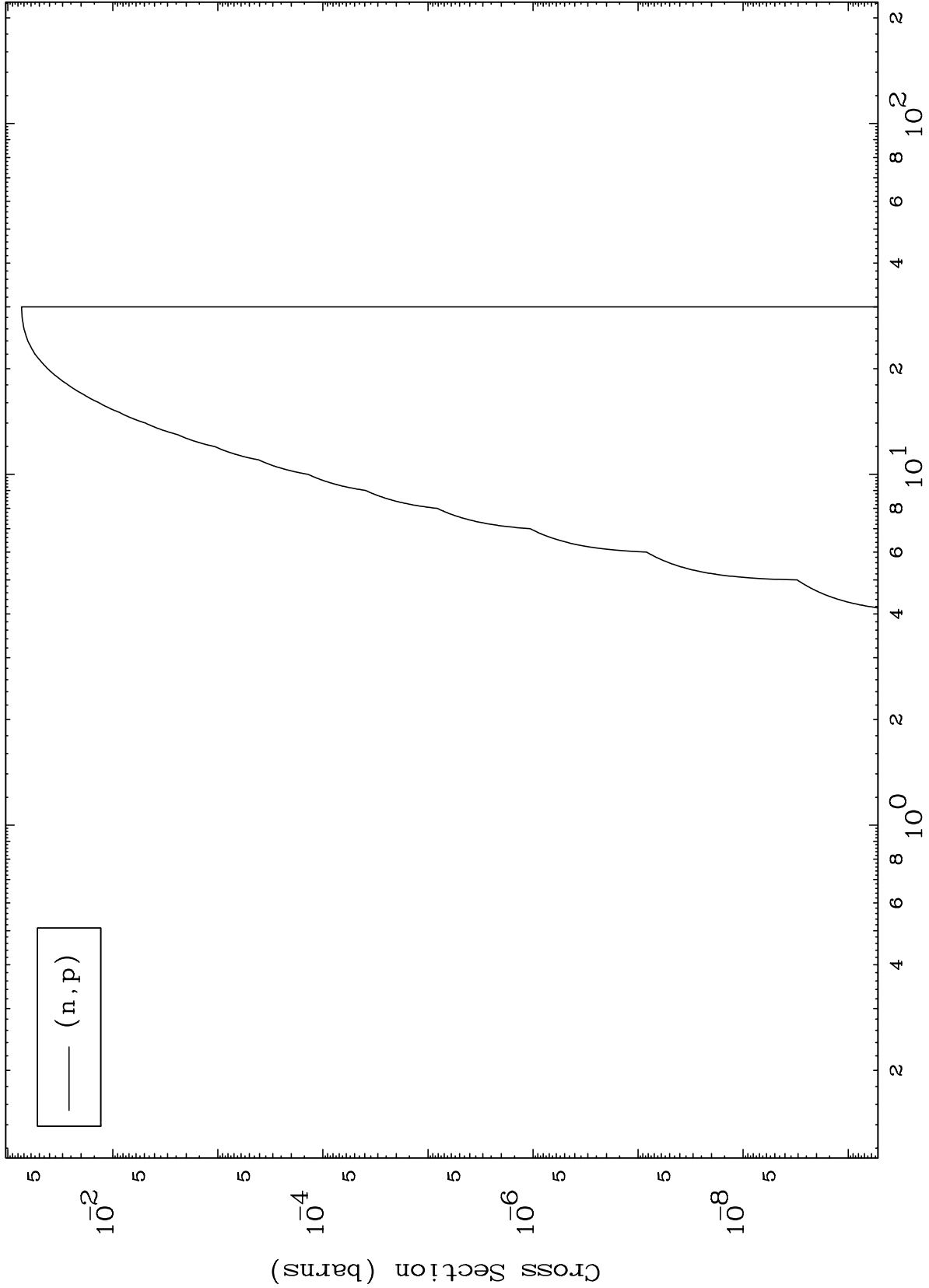


MAT 8217

(p,p) Levels

82-Pb-201m

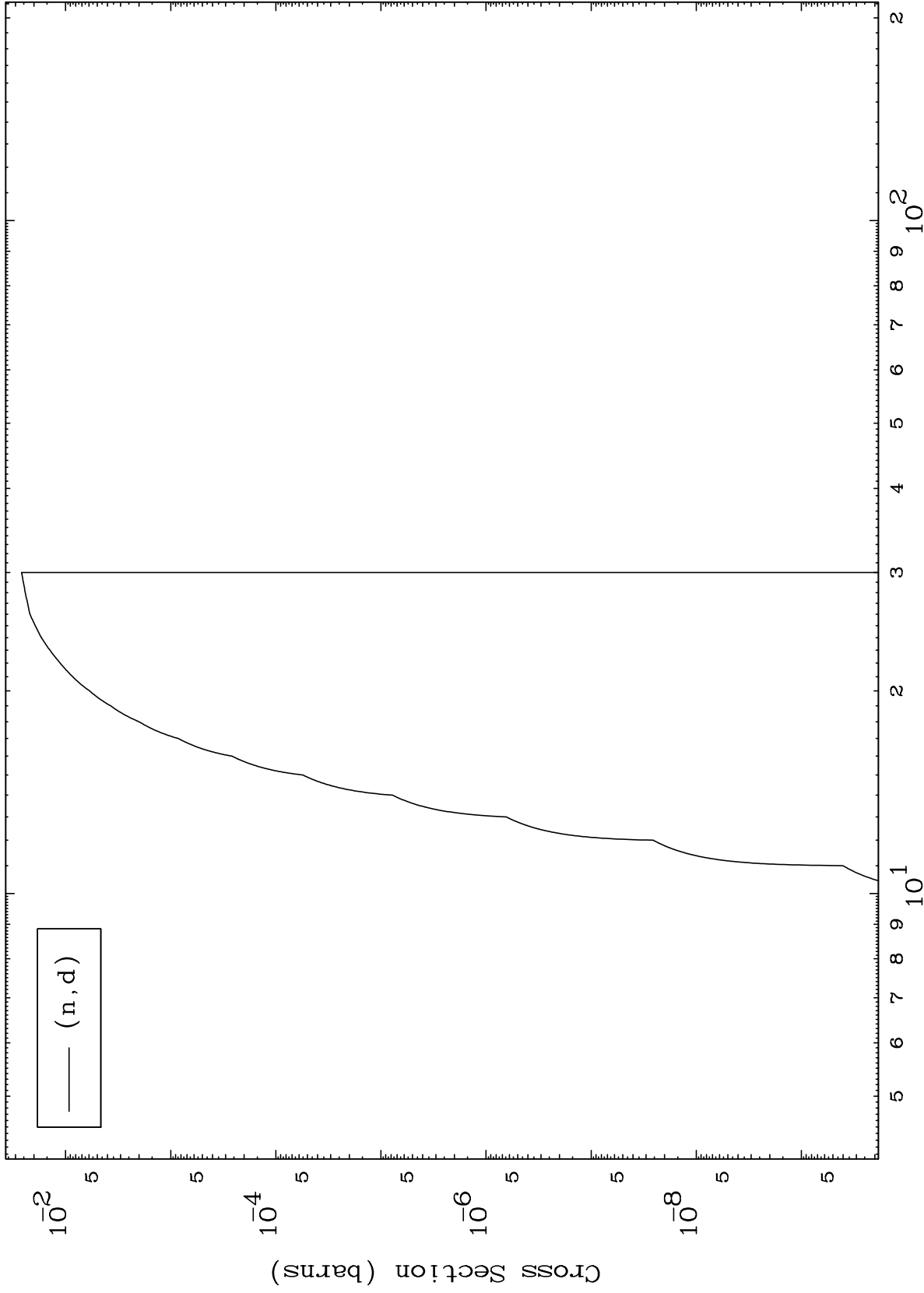
0 Kelvin Cross Sections



MAT 8217

(p,d) Levels
0 Kelvin Cross Sections

82-Pb-201m



8

Incident Energy (MeV)

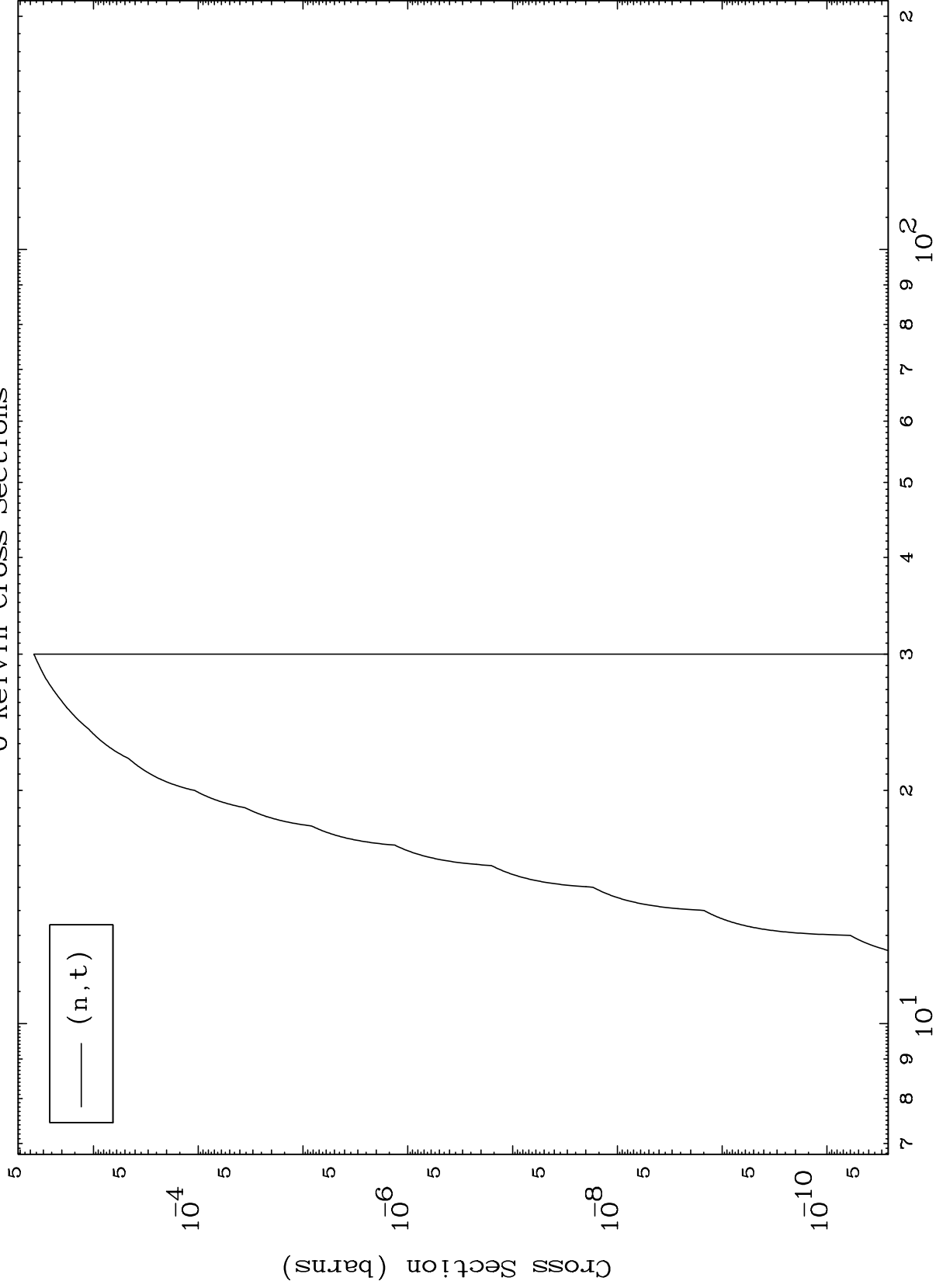
82-Pb-201m

MAT 8217

(p,t) Levels

82-Pb-201m

0 Kelvin Cross Sections



9

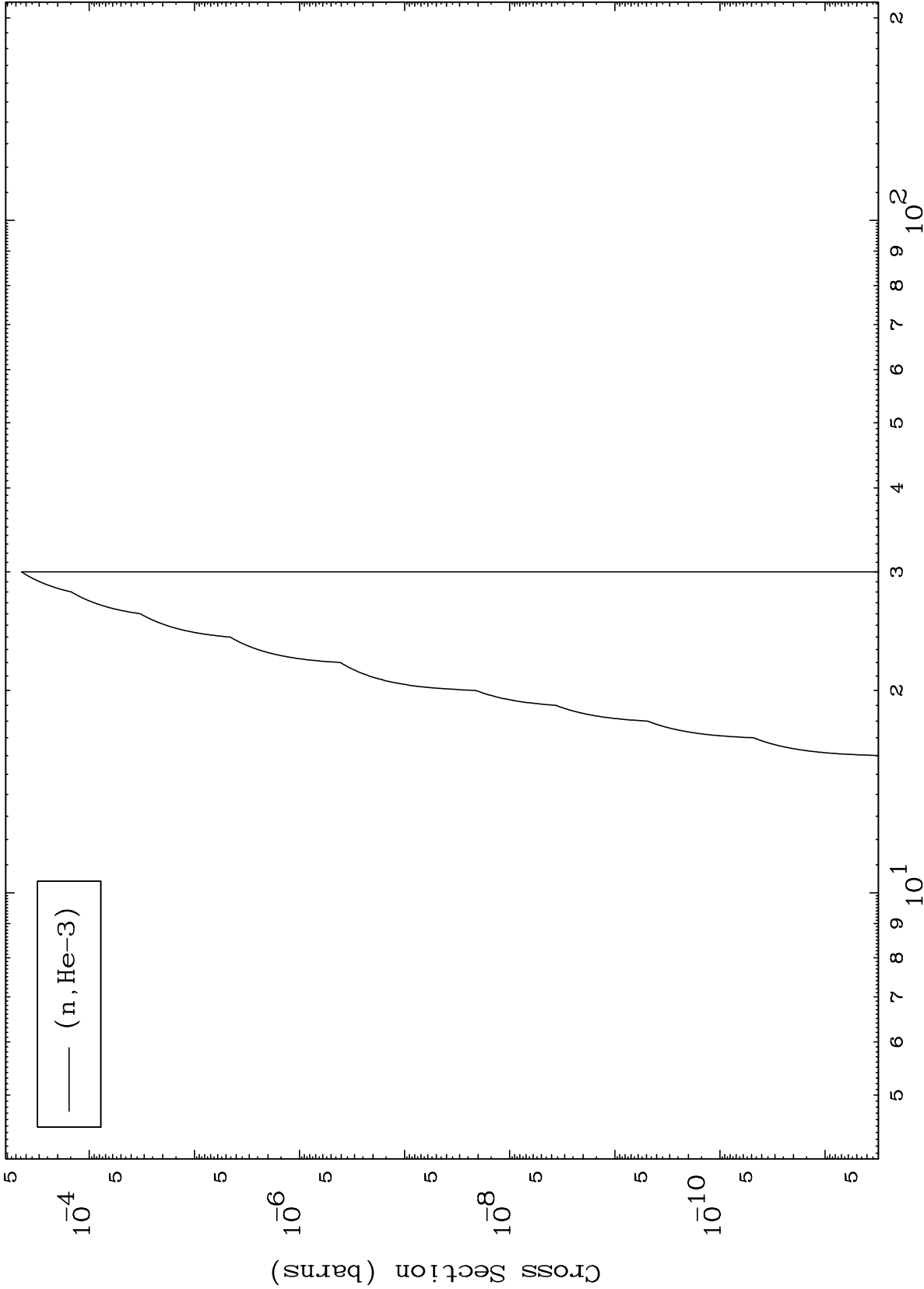
Incident Energy (MeV)

82-Pb-201m

MAT 8217

(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-201m



10

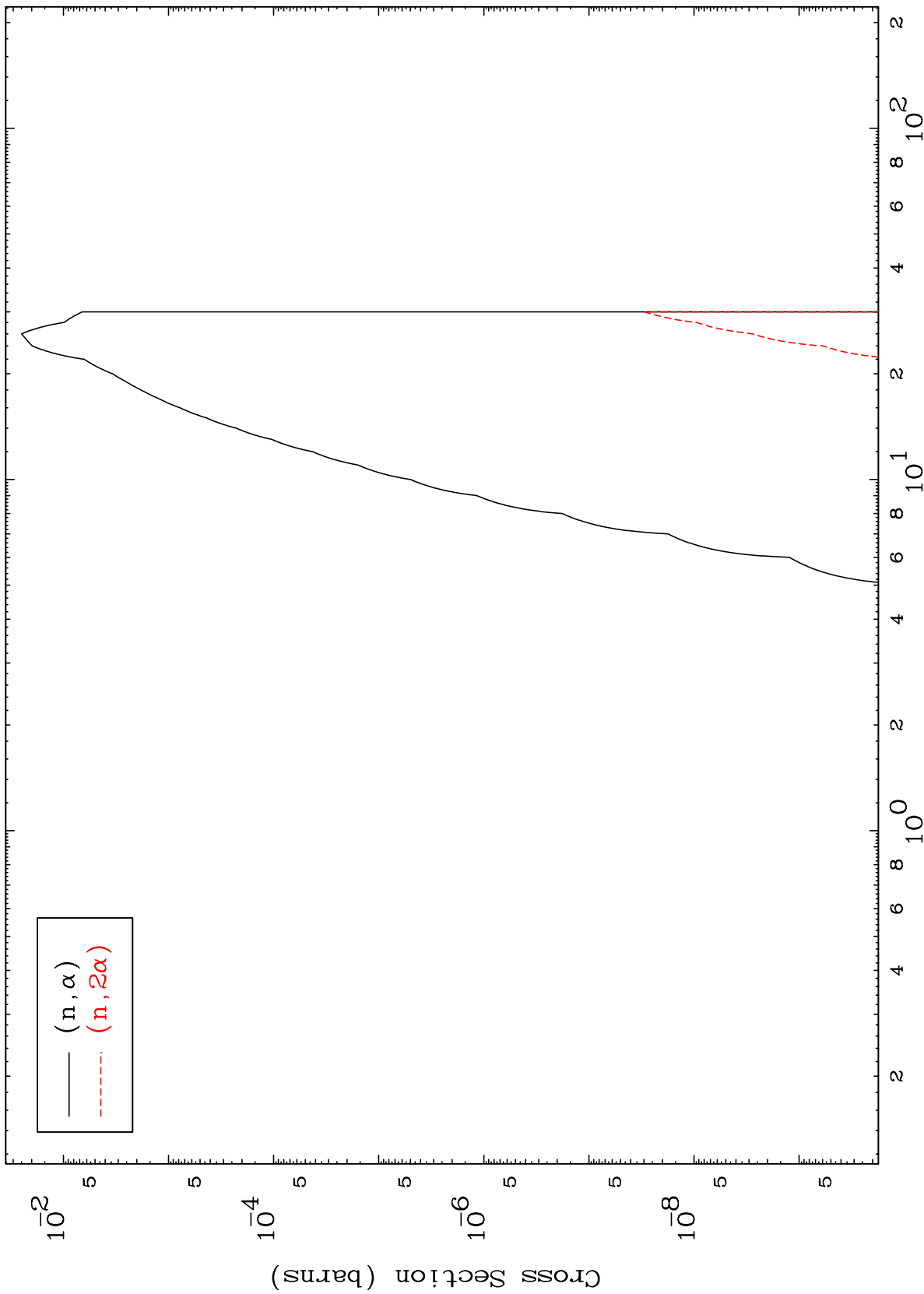
Incident Energy (MeV)

82-Pb-201m

MAT 8217

82-Pb-201m

(p, α) Levels
0 Kelvin Cross Sections



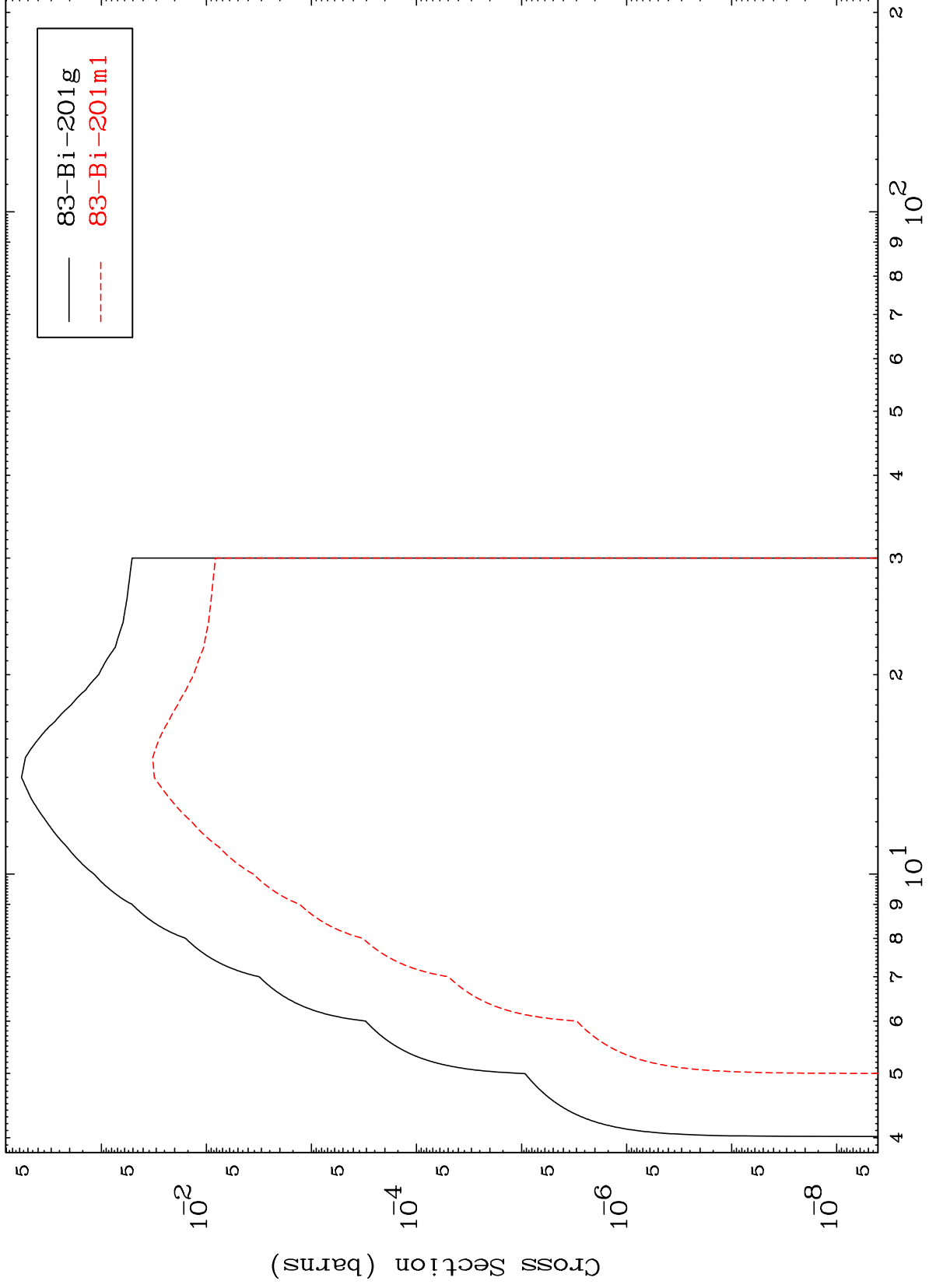
82-Pb-201m

Incident Energy (MeV)

MAT 8217

82-Pb-201m

Inelastic
Radionuclide Production Cross Section



12

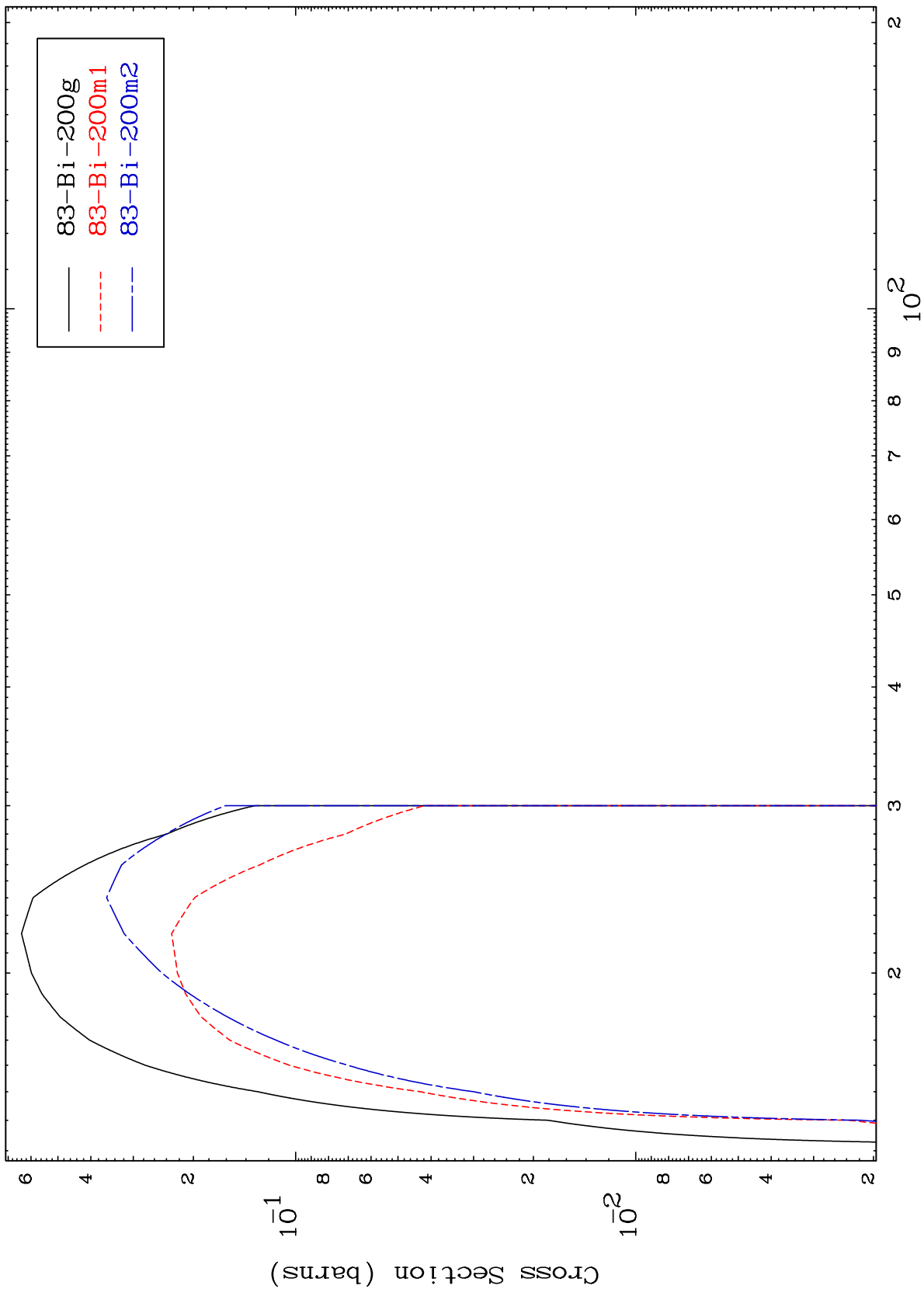
Incident Energy (MeV)

82-Pb-201m

MAT 8217

82-Pb-201m

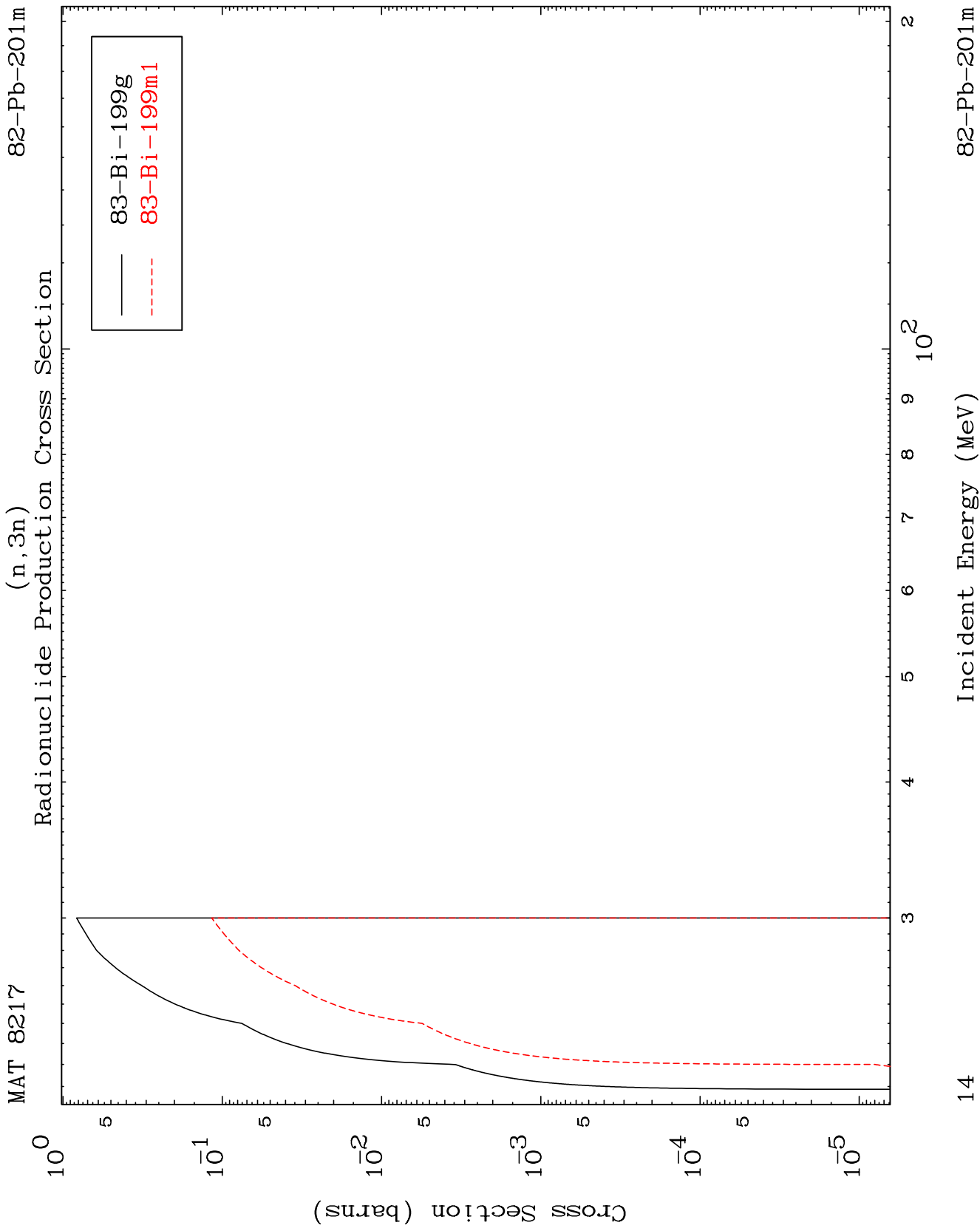
(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

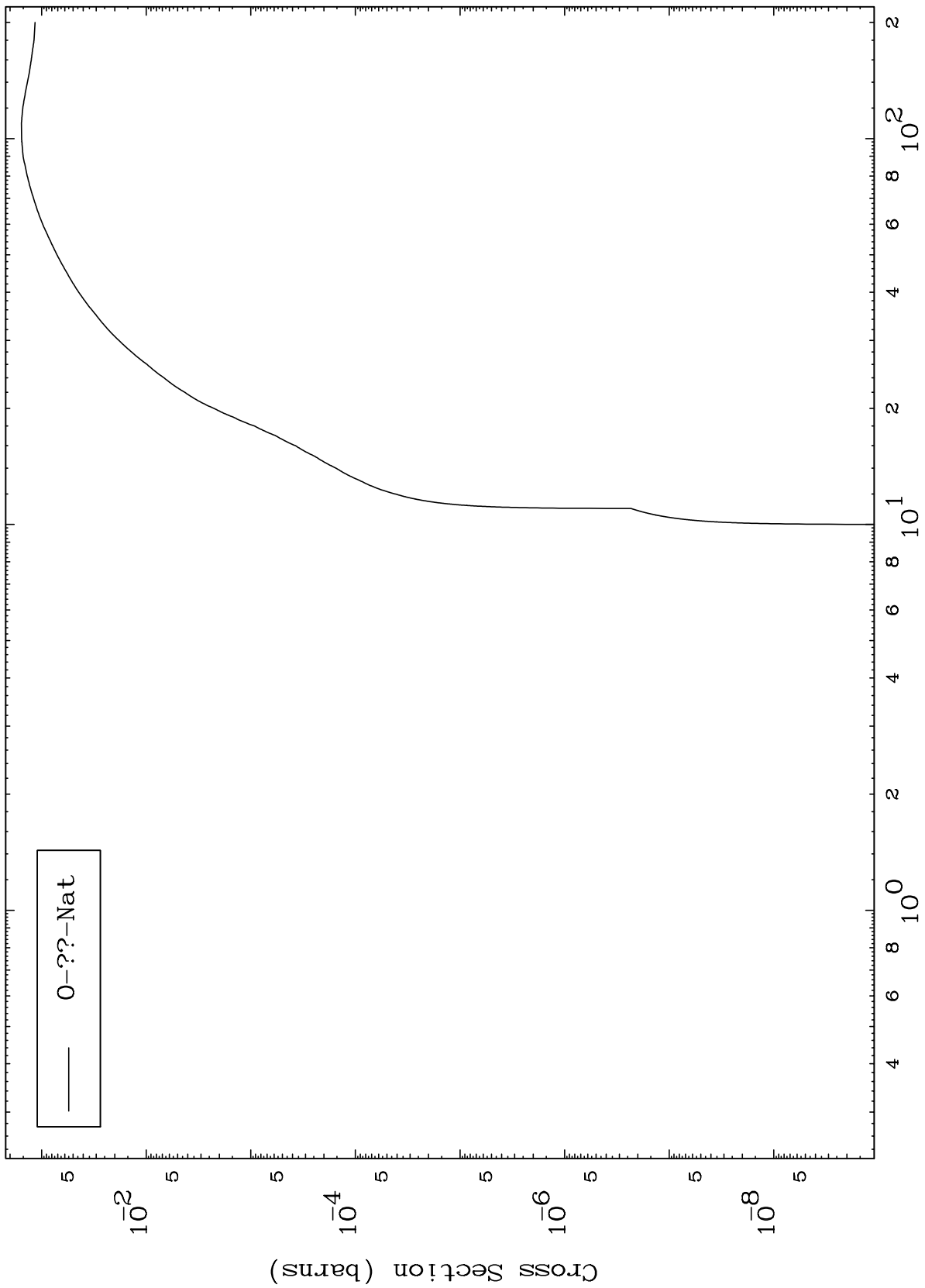
82-Pb-201m



MAT 8217

82-Pb-201m

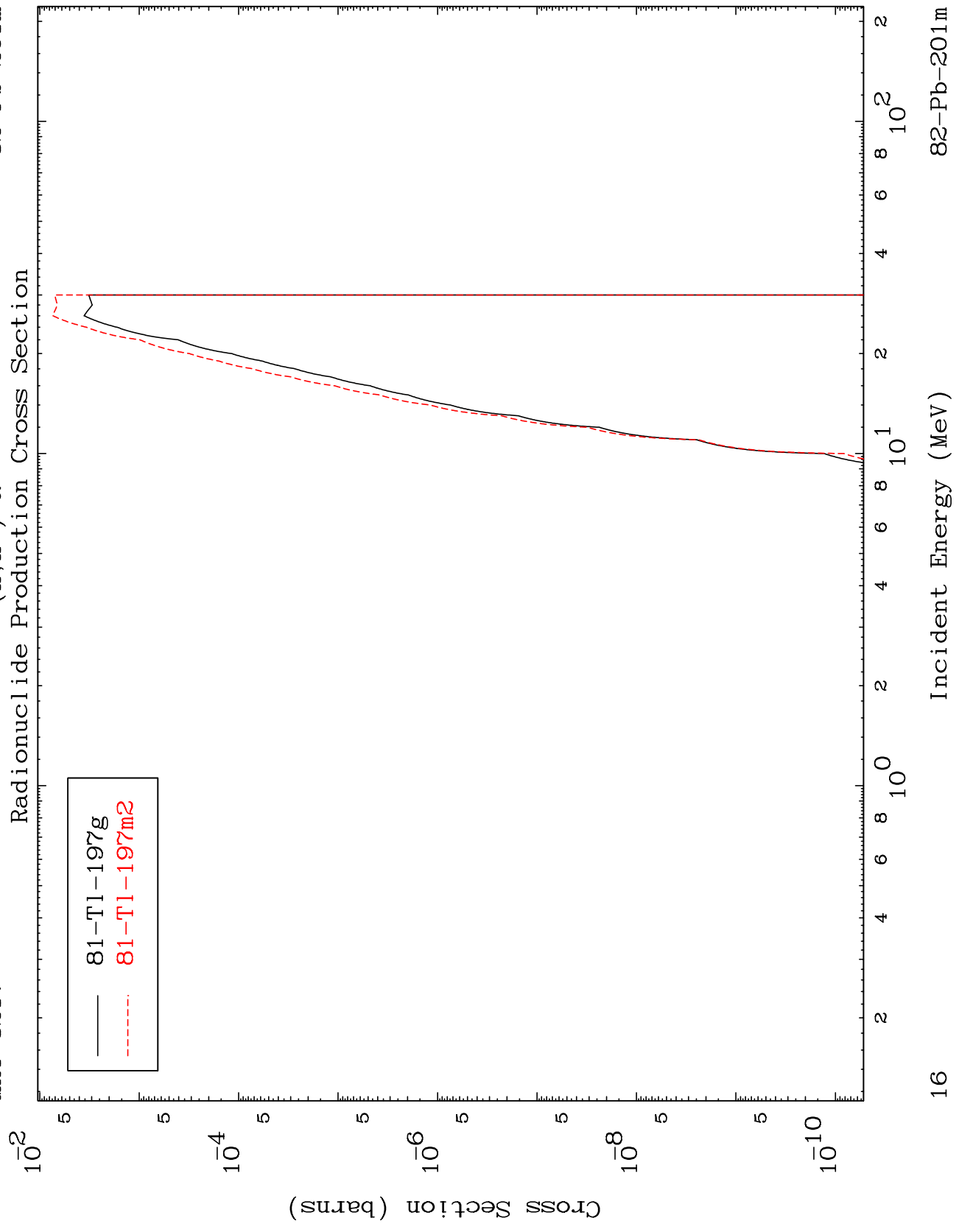
Fission
Radionuclide Production Cross Section



MAT 8217

$(n, n') \alpha$

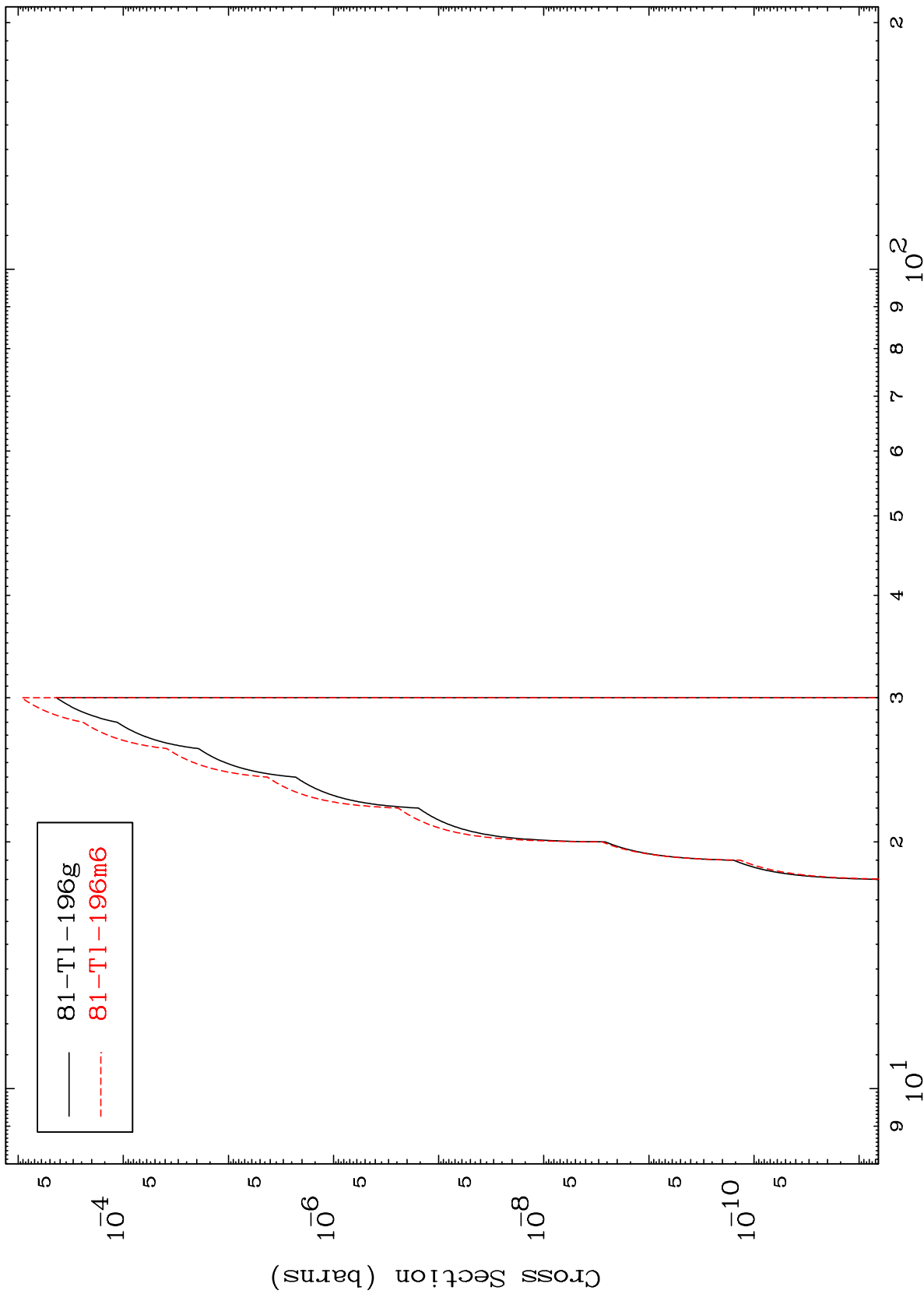
82-Pb-201m



MAT 8217

82-Pb-201m

(n,2n) α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

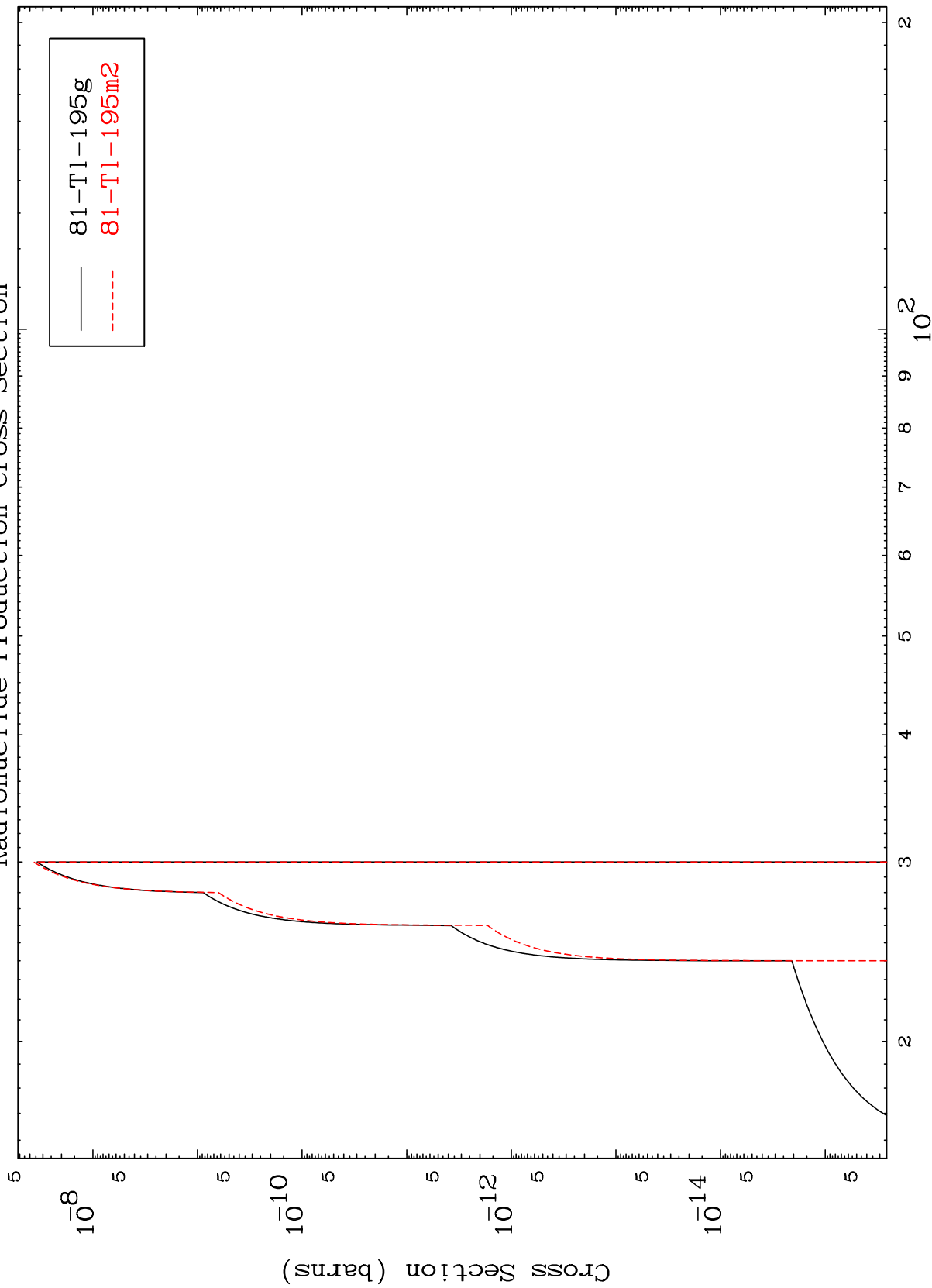
82-Pb-201m

MAT 8217

(n,3n) α

82-Pb-201m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

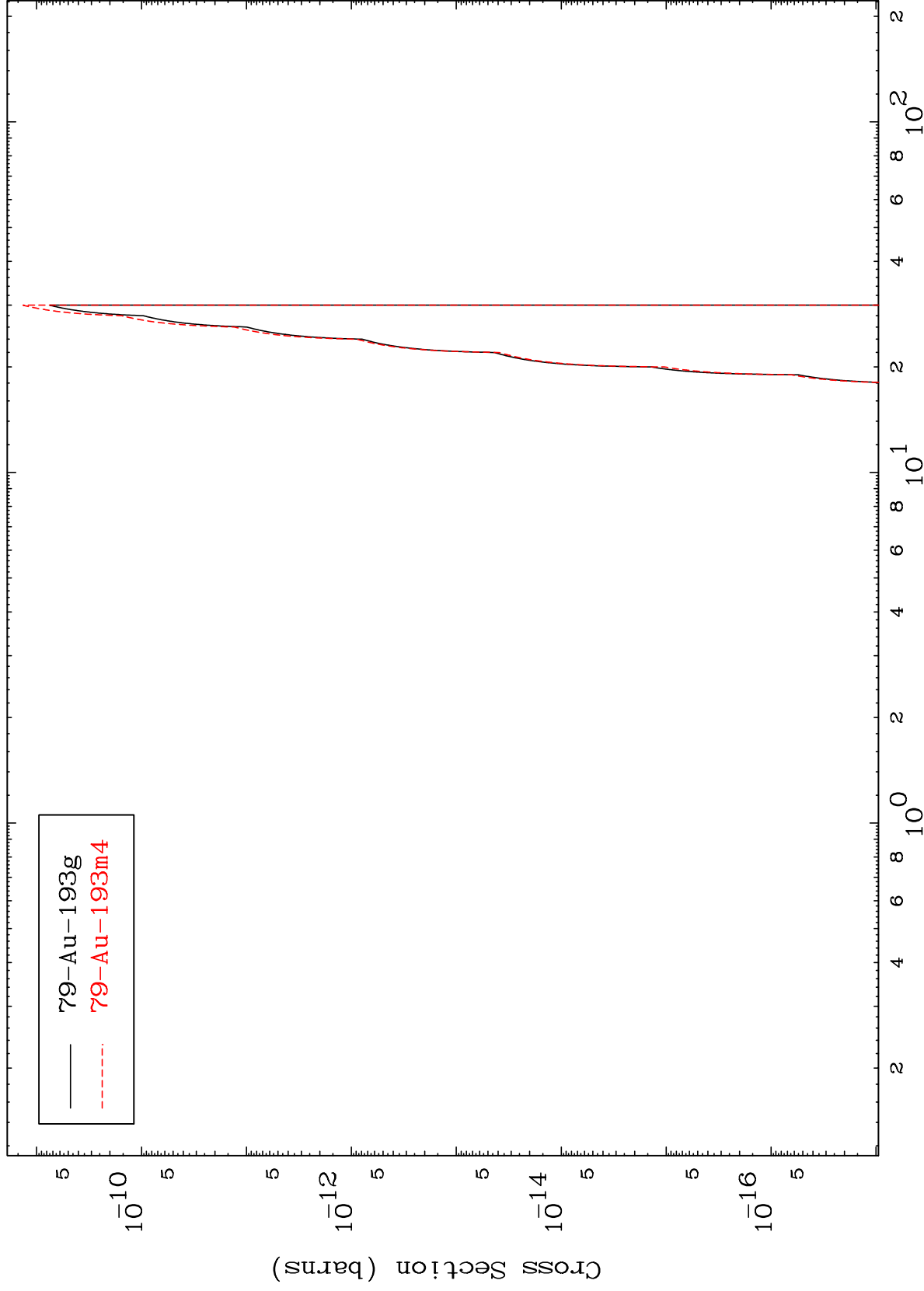
82-Pb-201m

MAT 8217

(n,n') 2 α

82-Pb-201m

Radionuclide Production Cross Section



19

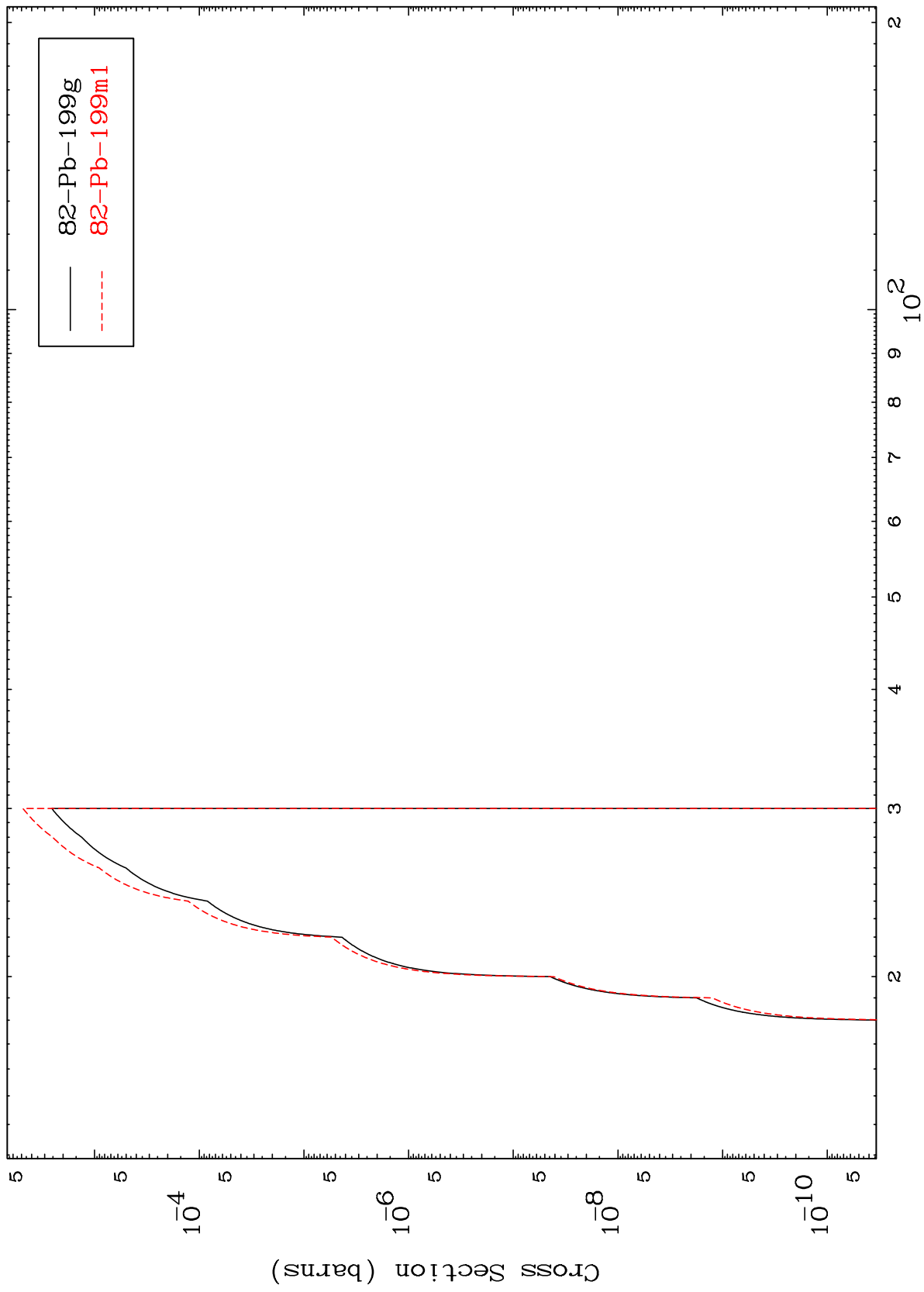
Incident Energy (MeV)

82-Pb-201m

MAT 8217

82-Pb-201m

$(n, n') d$
Radionuclide Production Cross Section



20

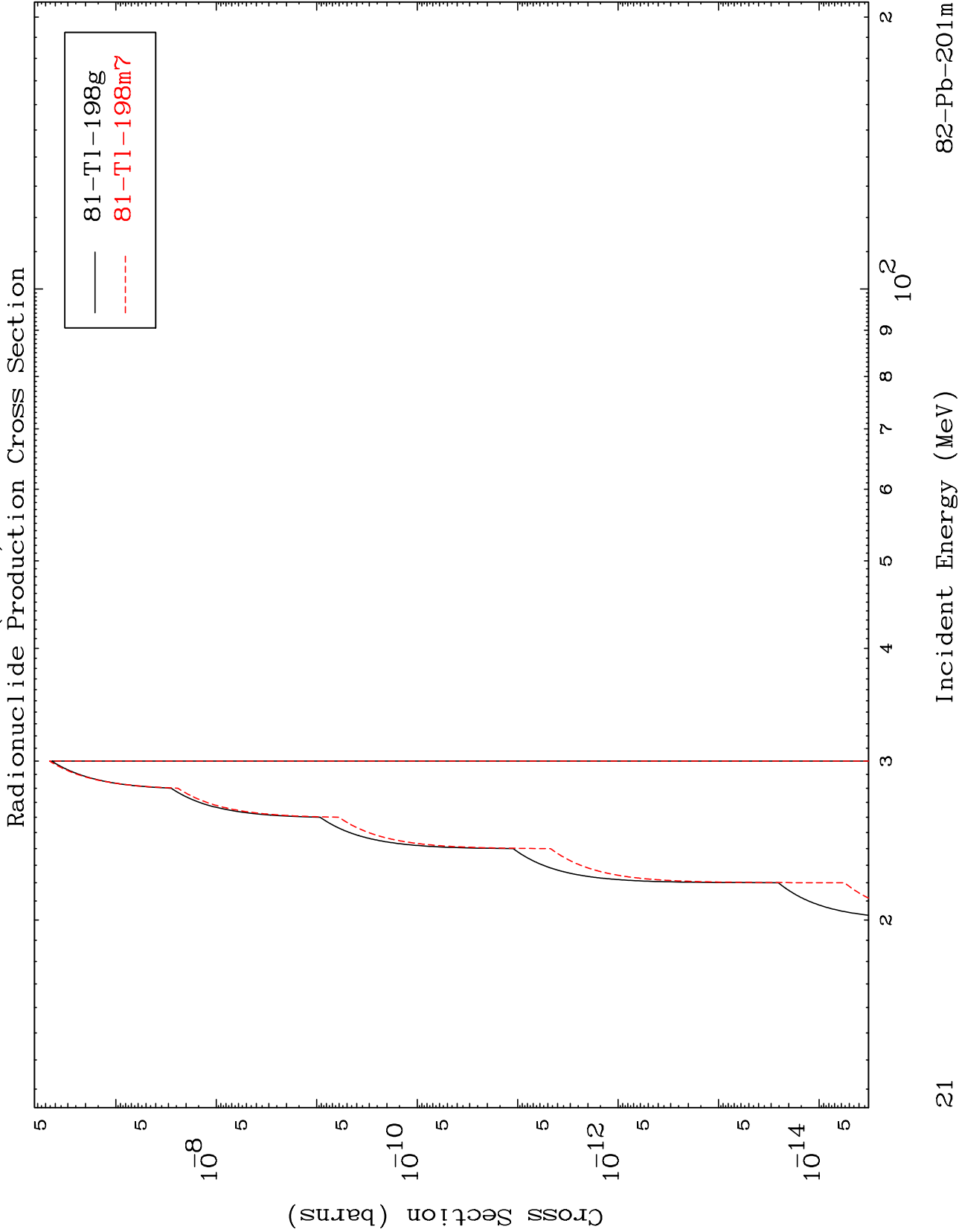
Incident Energy (MeV)

82-Pb-201m

MAT 8217

(n,n') He-3

82-Pb-201m

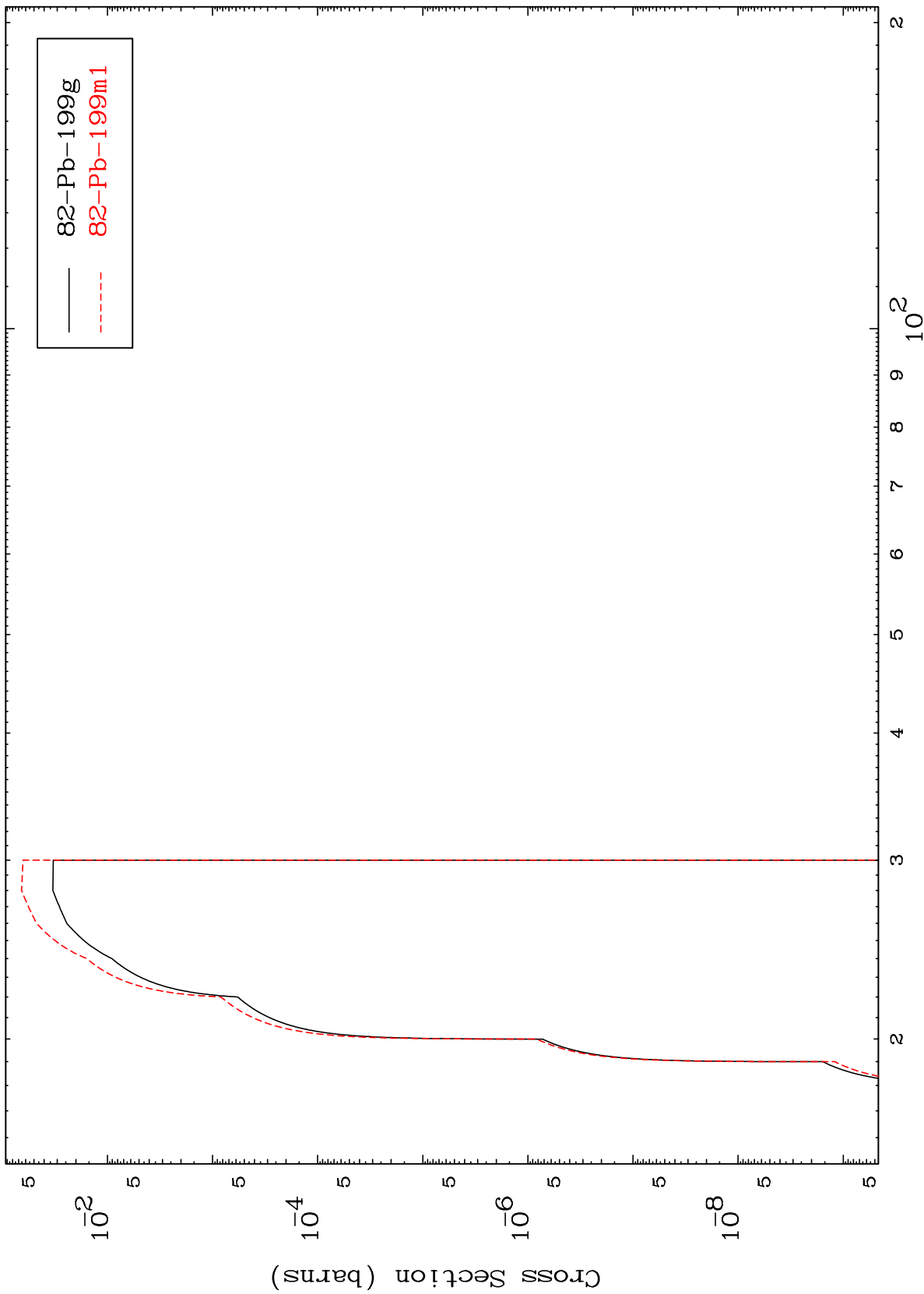


MAT 8217

(n,2n) p

82-Pb-201m

Radionuclide Production Cross Section



22

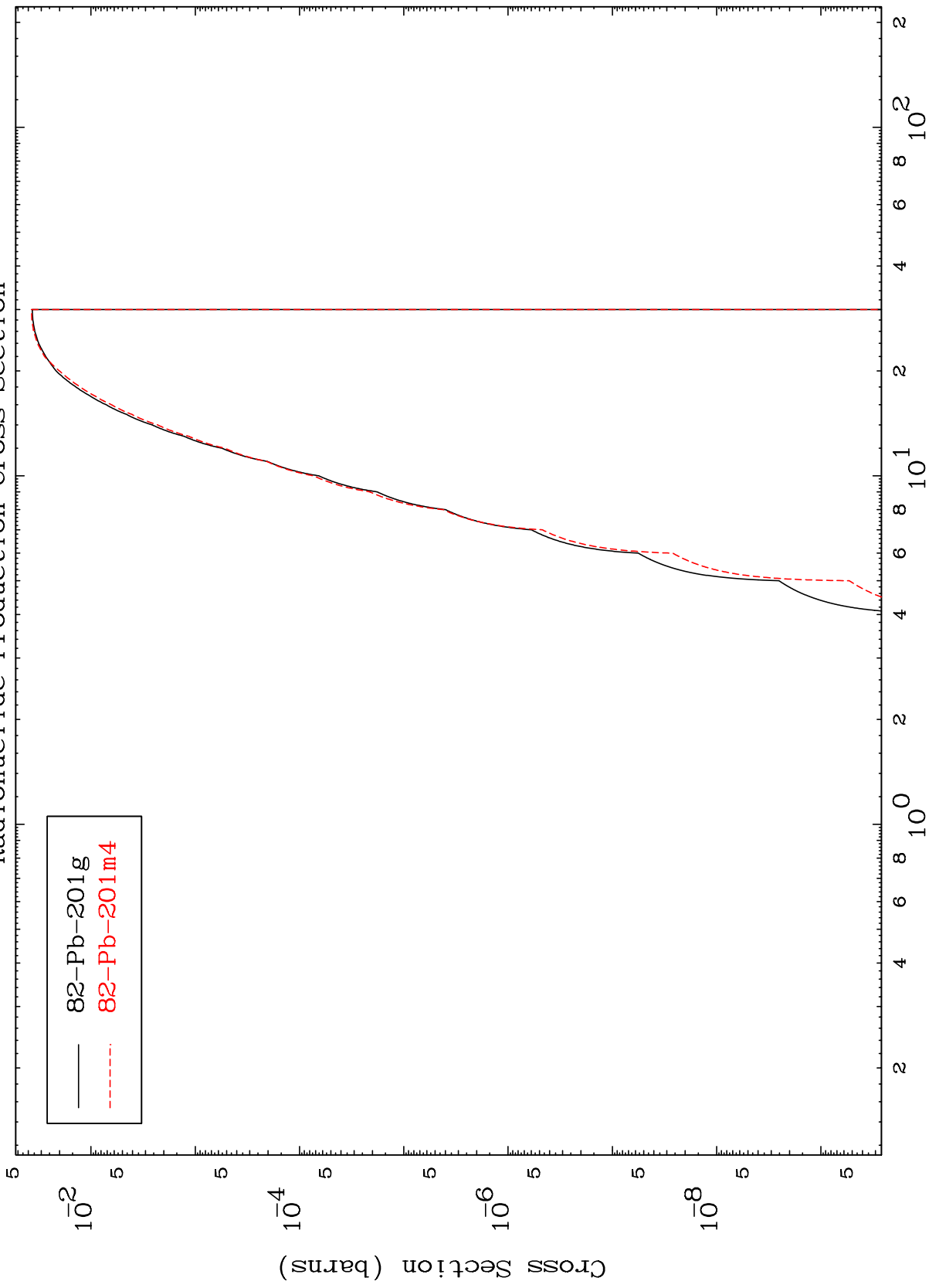
Incident Energy (MeV)

82-Pb-201m

MAT 8217

82-Pb-201m

Radionuclide Production Cross Section (n,p)



82-Pb-201m

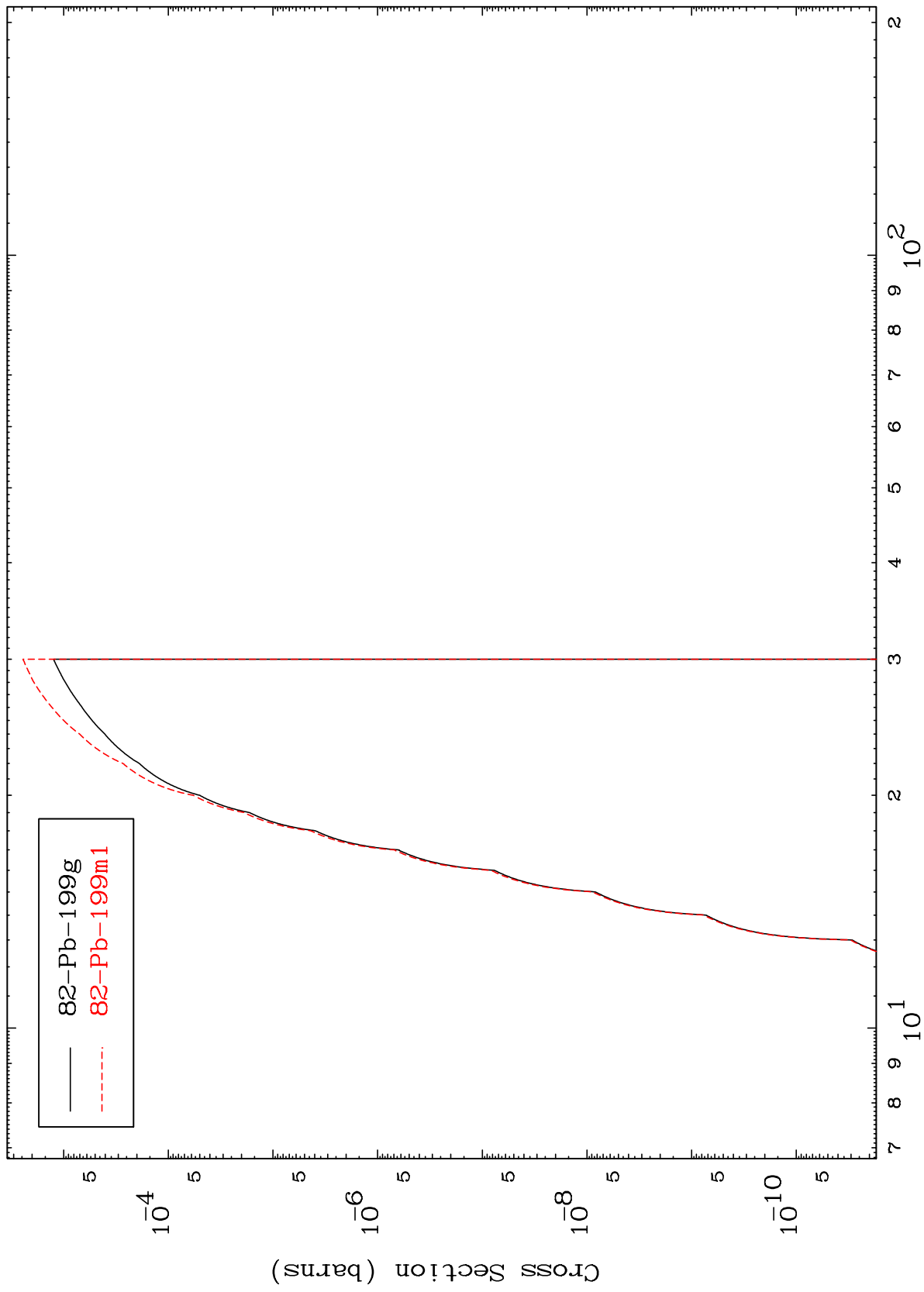
Incident Energy (MeV)

23

MAT 8217

82-Pb-201m

Radionuclide Production Cross Section



24

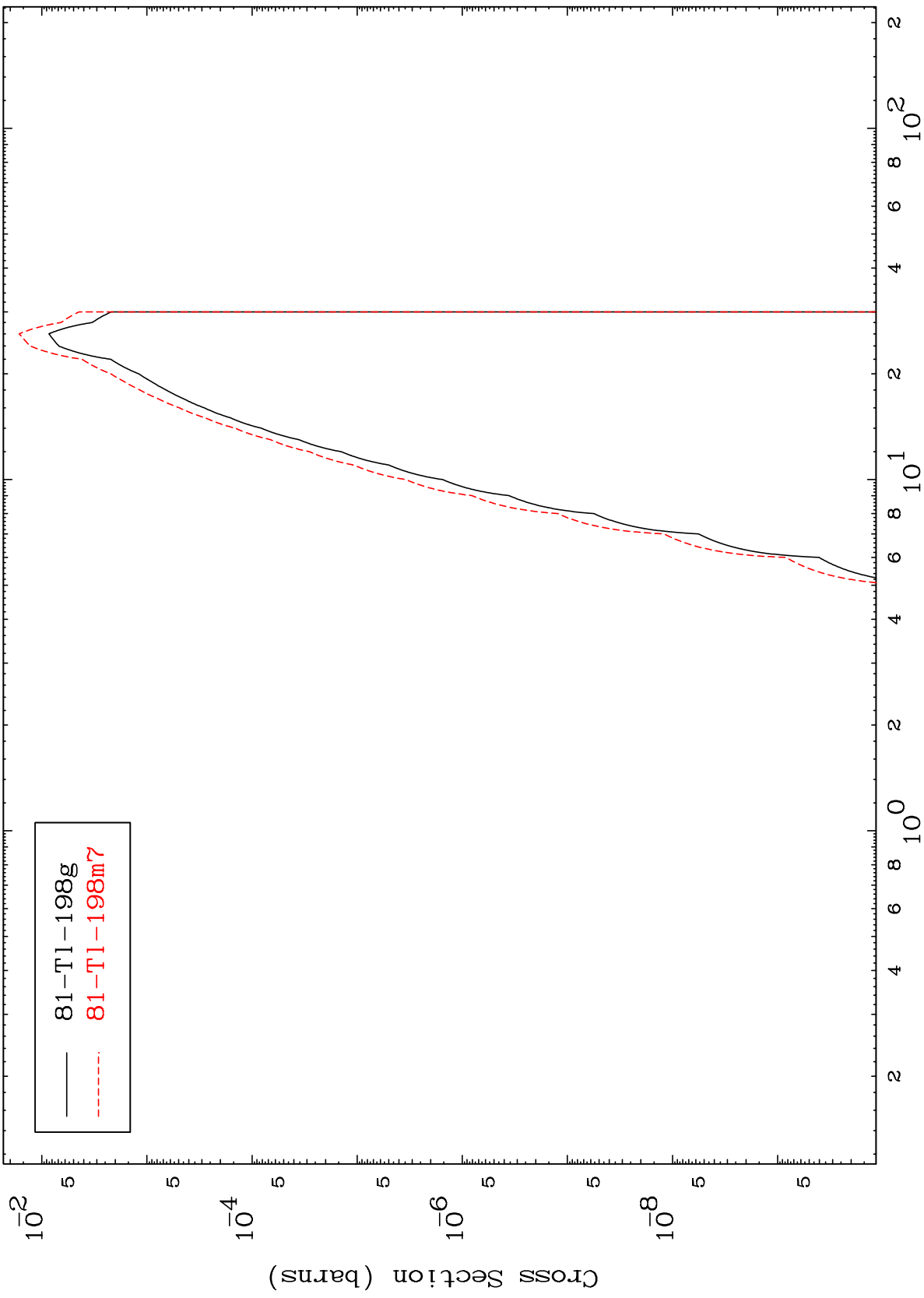
82-Pb-201m

Incident Energy (MeV)

MAT 8217

82-Pb-201m

Radionuclide Production Cross Section



82-Pb-201m

Incident Energy (MeV)

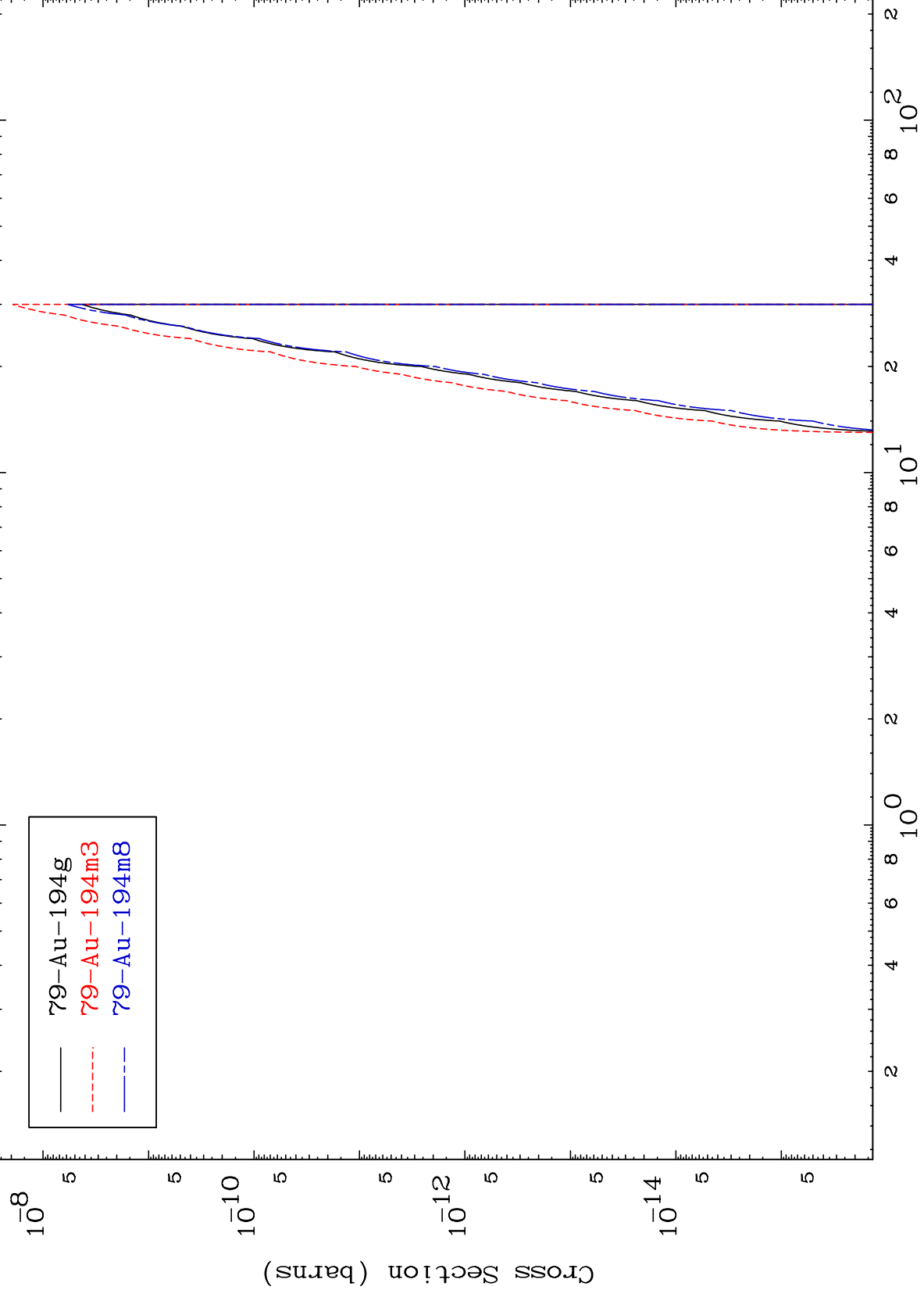
25

MAT 8217

(n,2α)

82-Pb-201m

Radionuclide Production Cross Section

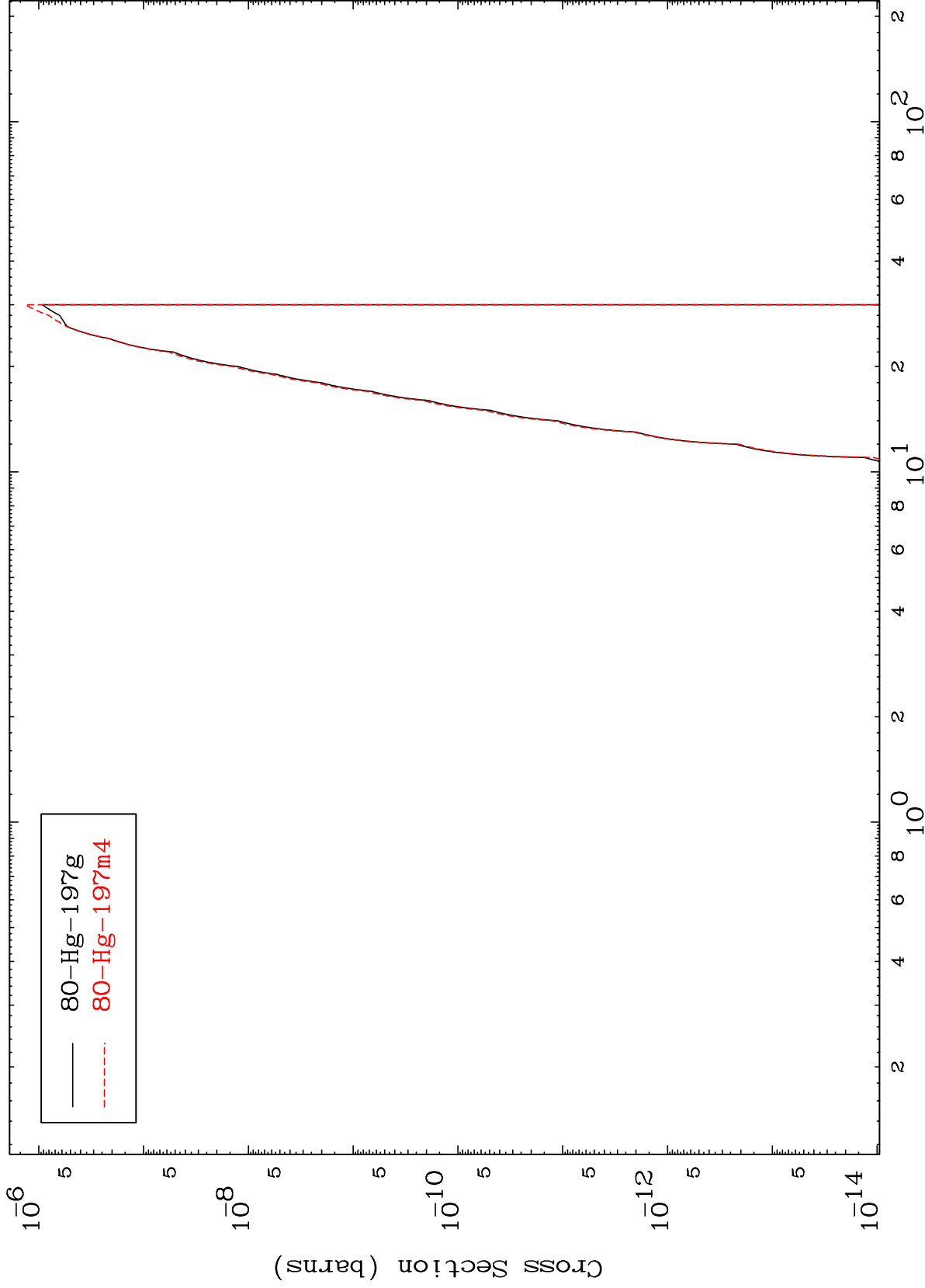


MAT 8217

(n,p) α

82-Pb-201m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

82-Pb-201m

Radionuclide Production Cross Section

