

Program EVALPLOT
(Version 2021-1)

by

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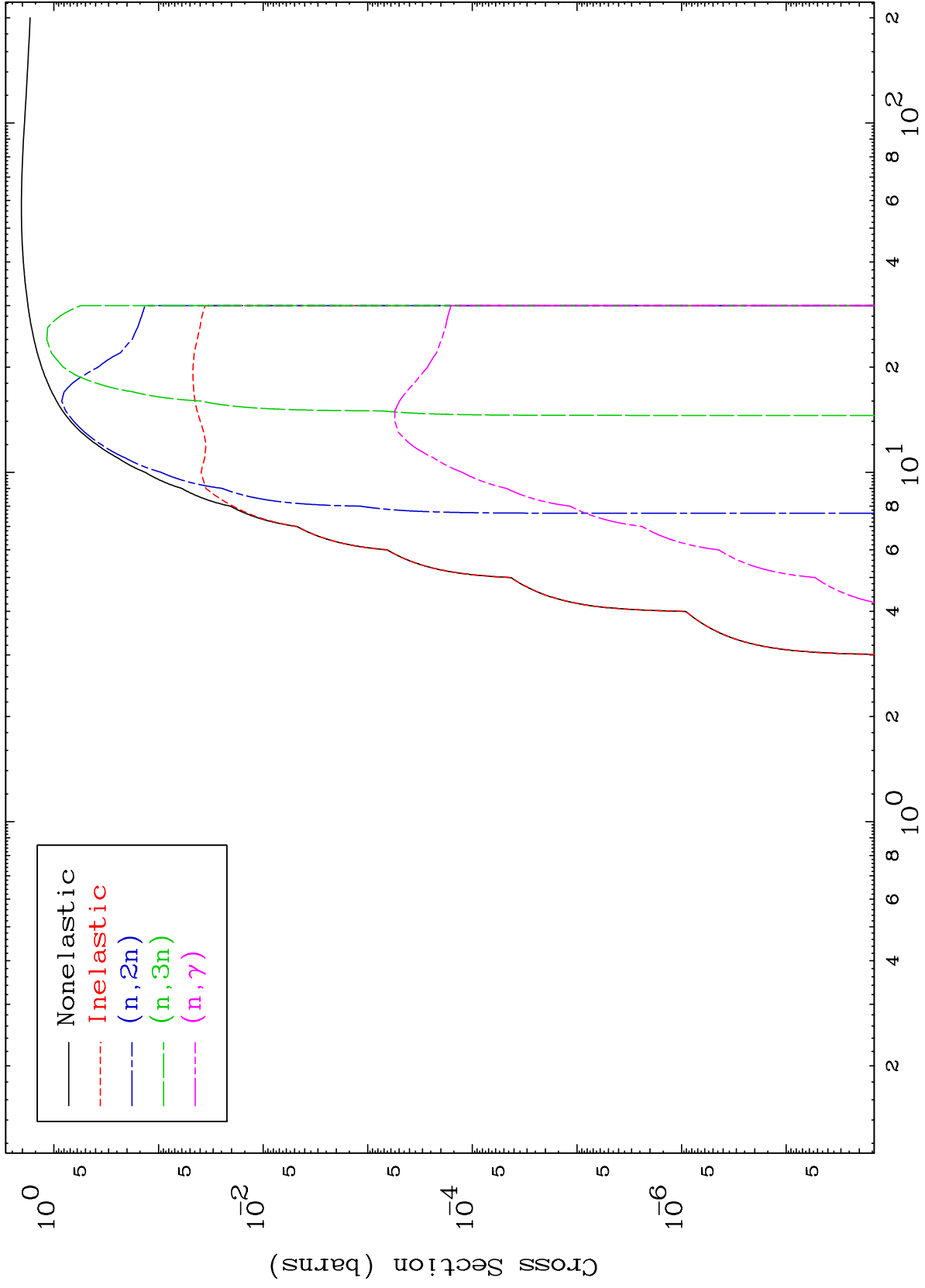
Press Mouse Button to Start

MAT 8240

Proton Major

82-Pb-209

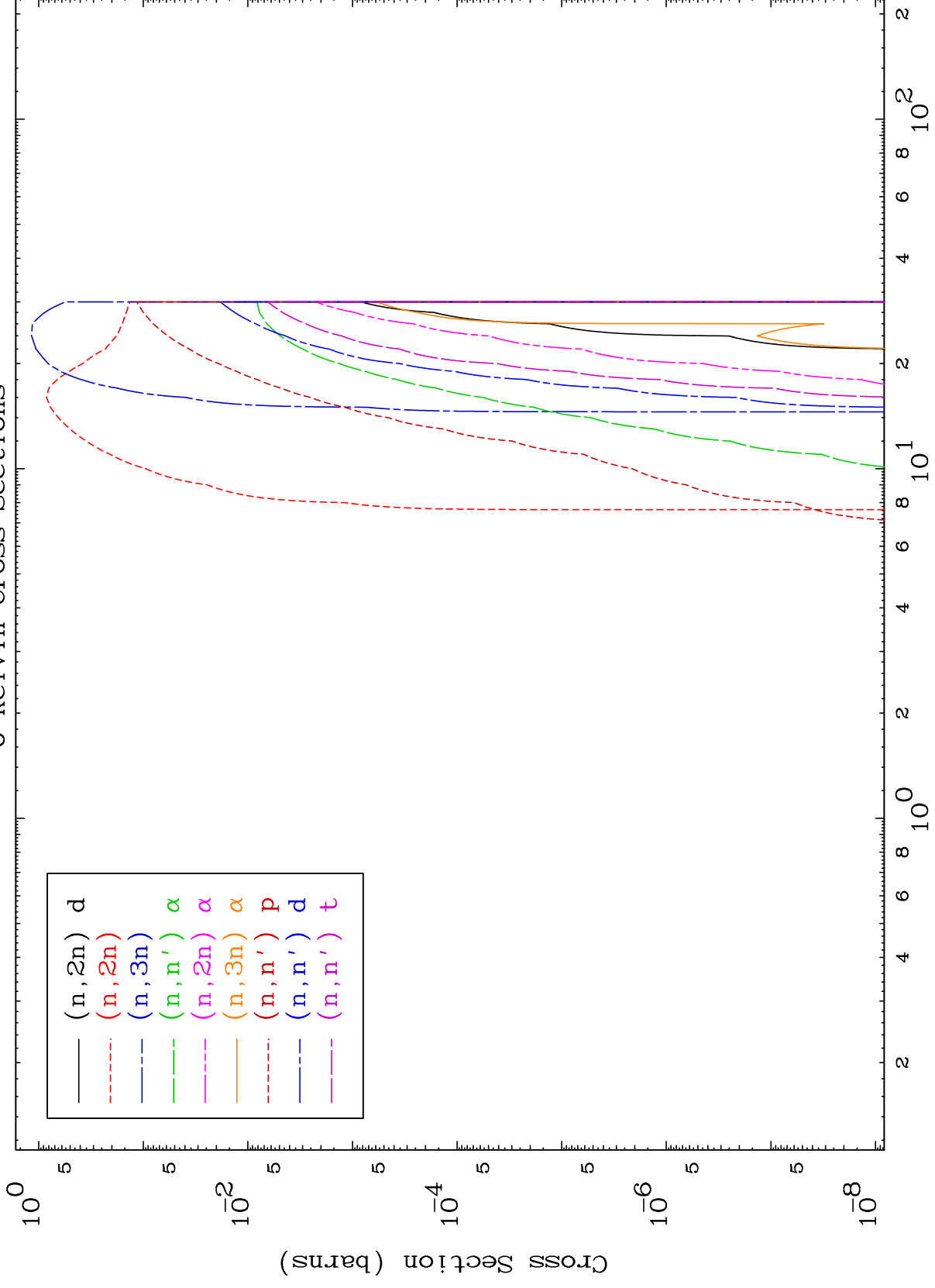
0 Kelvin Cross Sections



MAT 8240

Proton Neutron Absorption
0 Kelvin Cross Sections

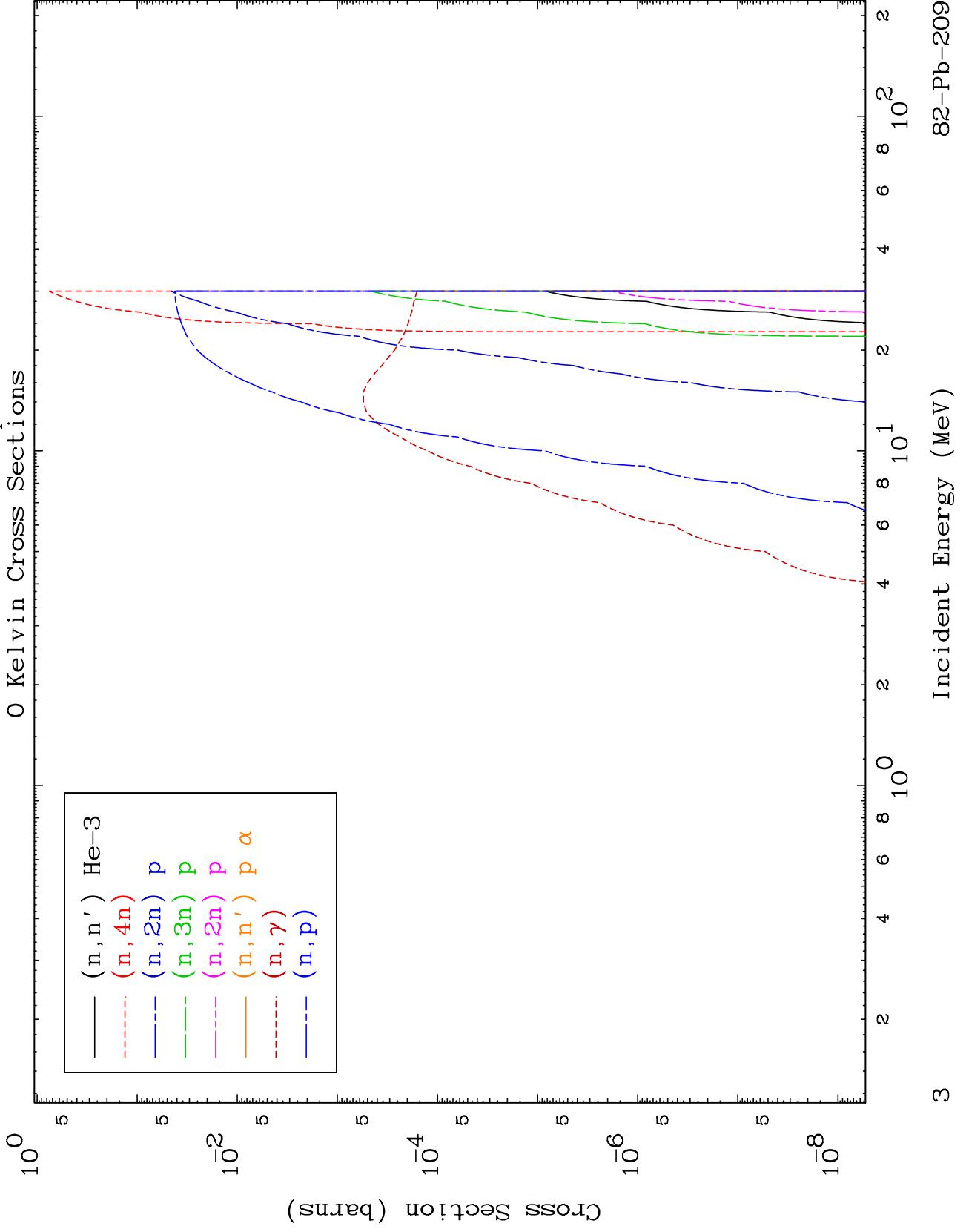
82-Pb-209



MAT 8240

Proton Neutron Absorption
0 Kelvin Cross Sections

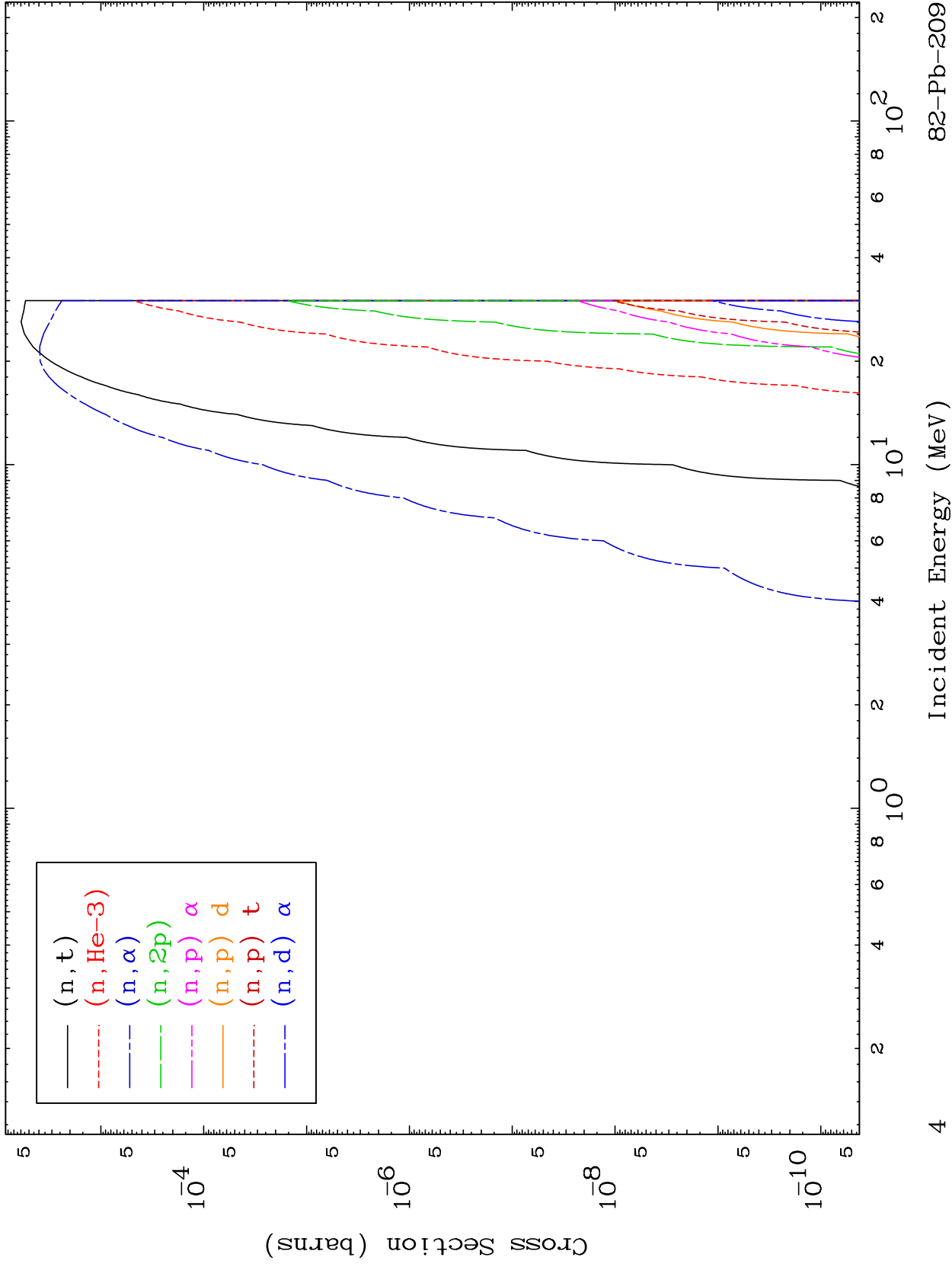
82-Pb-209



MAT 8240

Proton Neutron Absorption
0 Kelvin Cross Sections

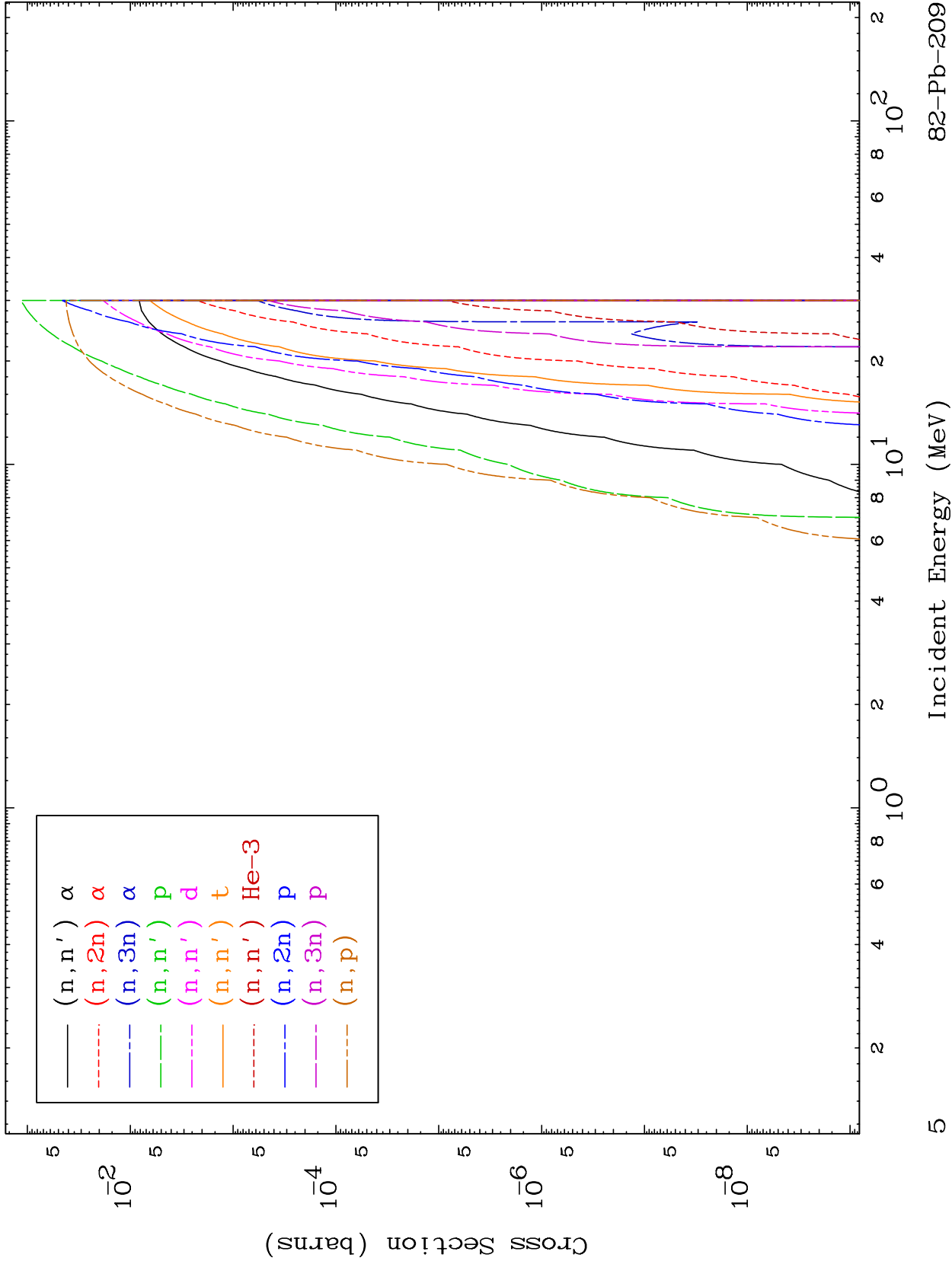
82-Pb-209



MAT 8240

Proton Charged Particle
0 Kelvin Cross Sections

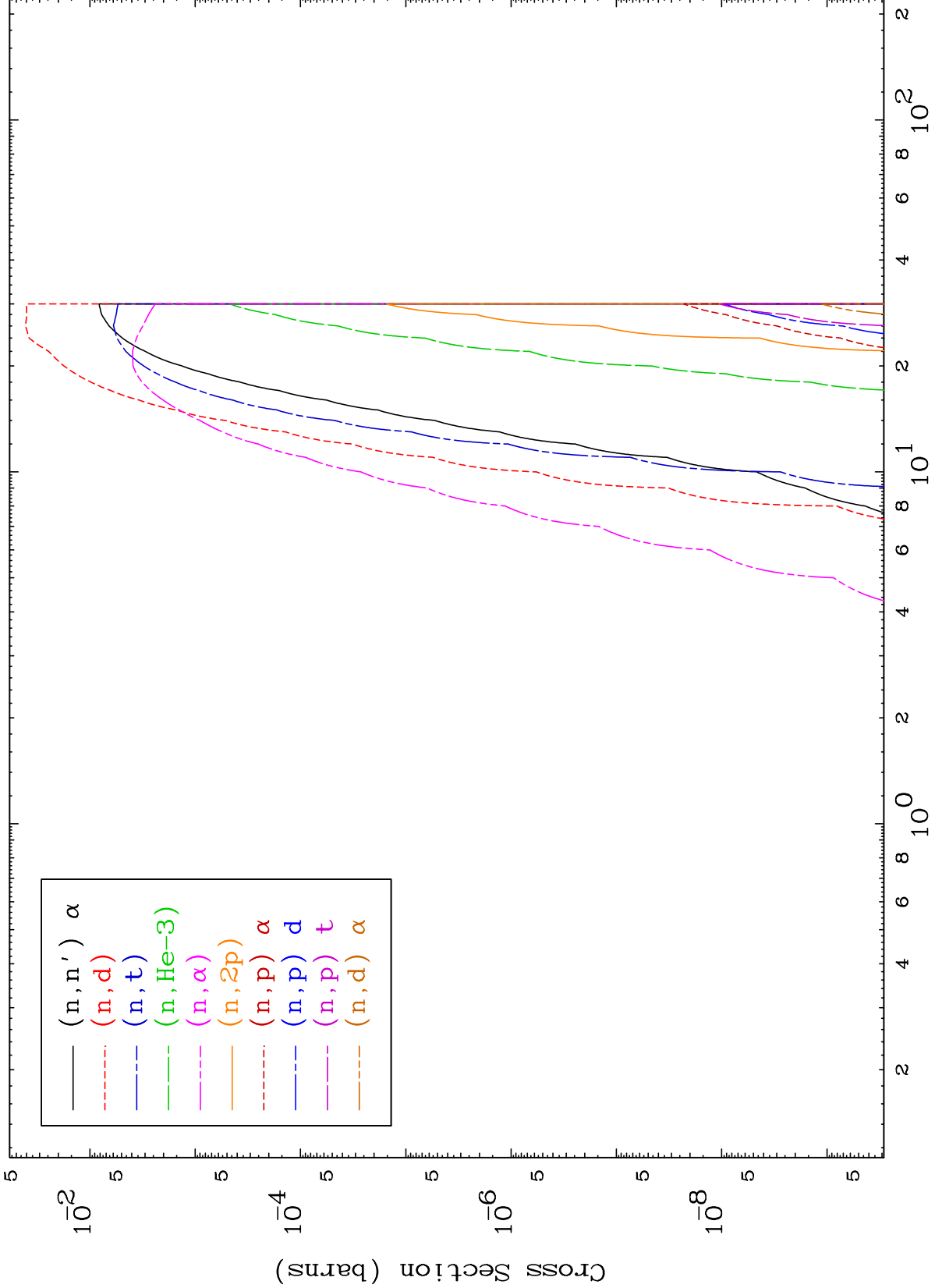
82-Pb-209



MAT 8240

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-209

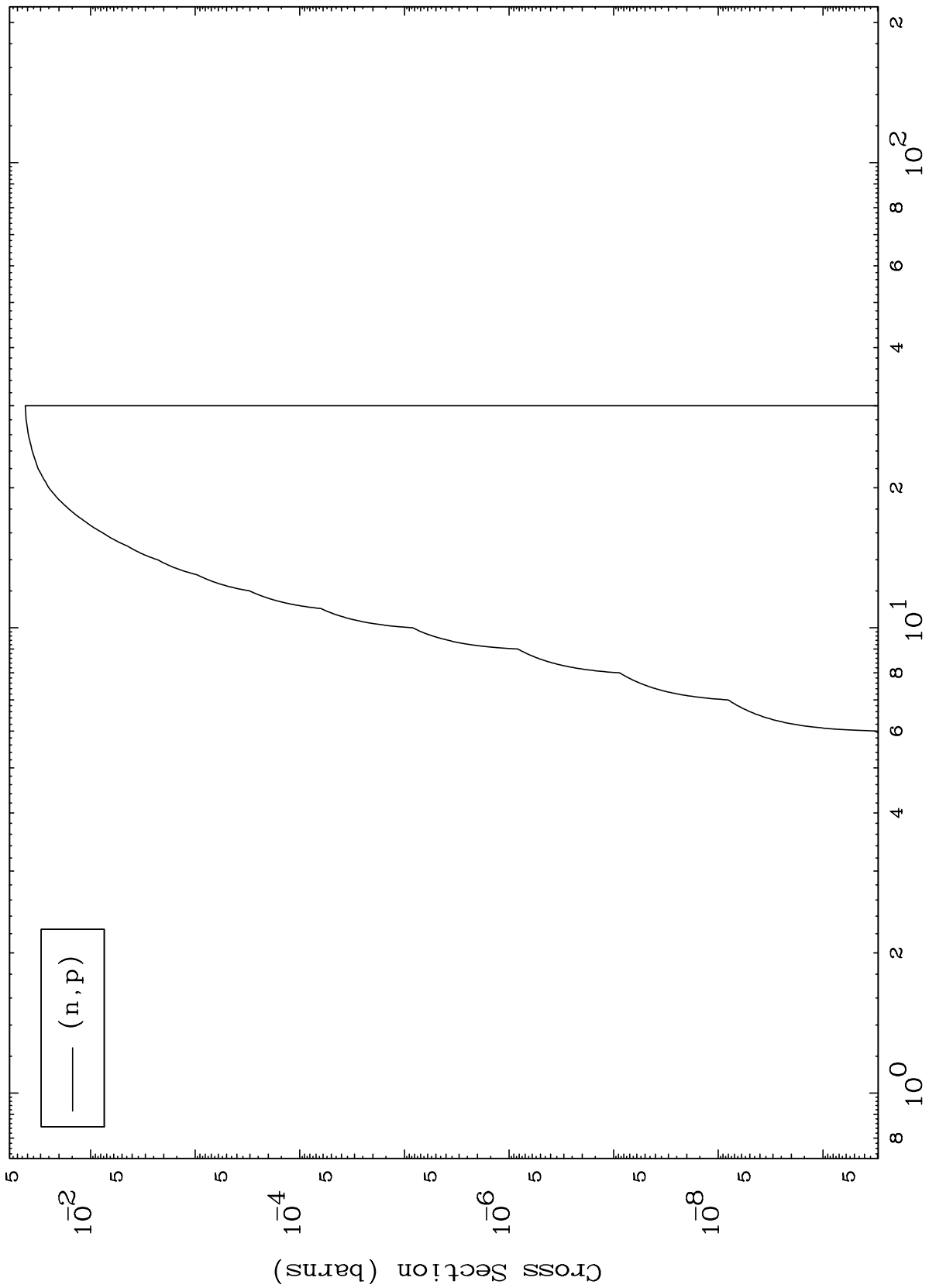


MAT 8240

(p,p) Levels

82-Pb-209

0 Kelvin Cross Sections



7

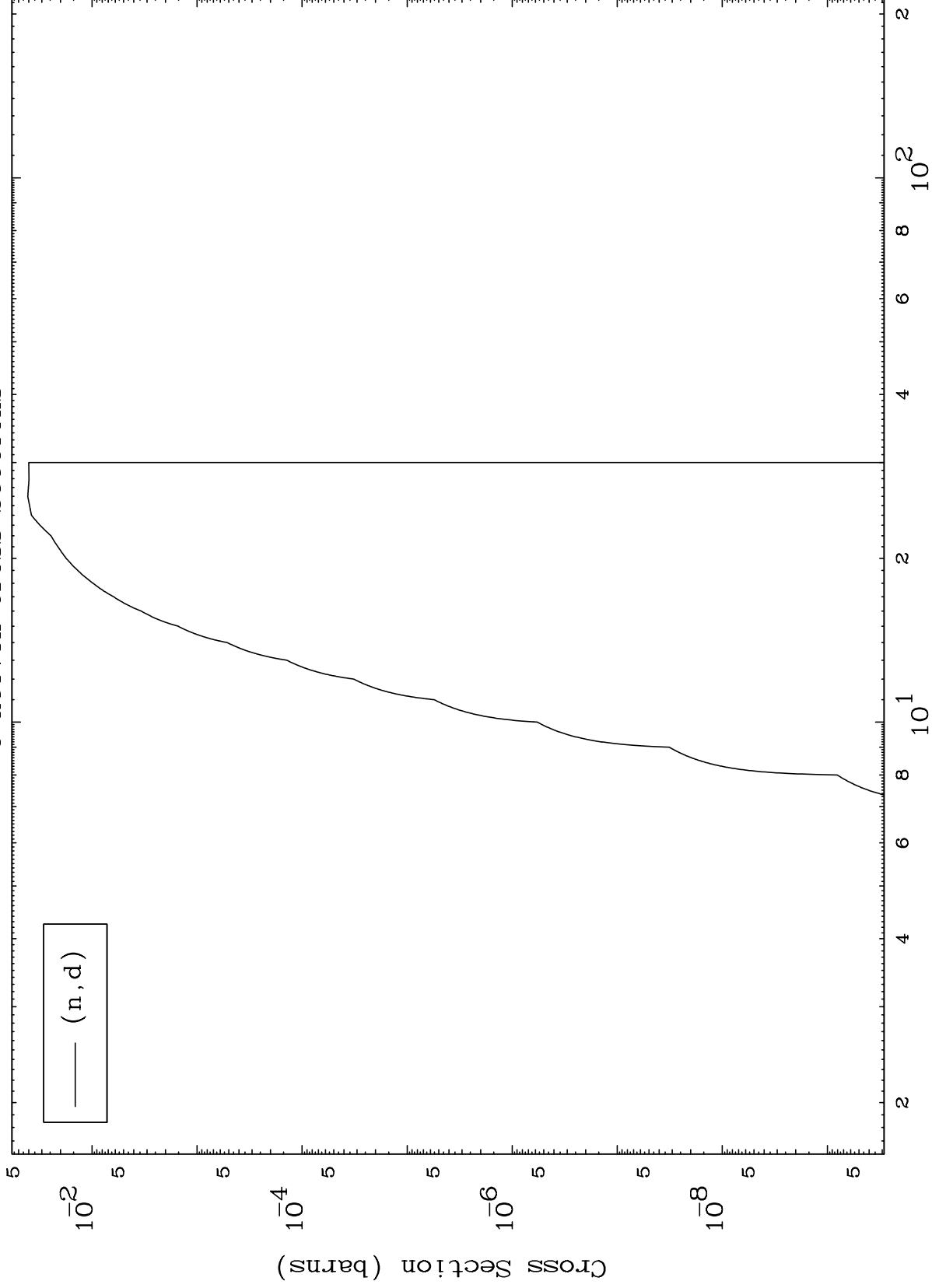
Incident Energy (MeV)

82-Pb-209

MAT 8240

(p,d) Levels
0 Kelvin Cross Sections

82-Pb-209



8

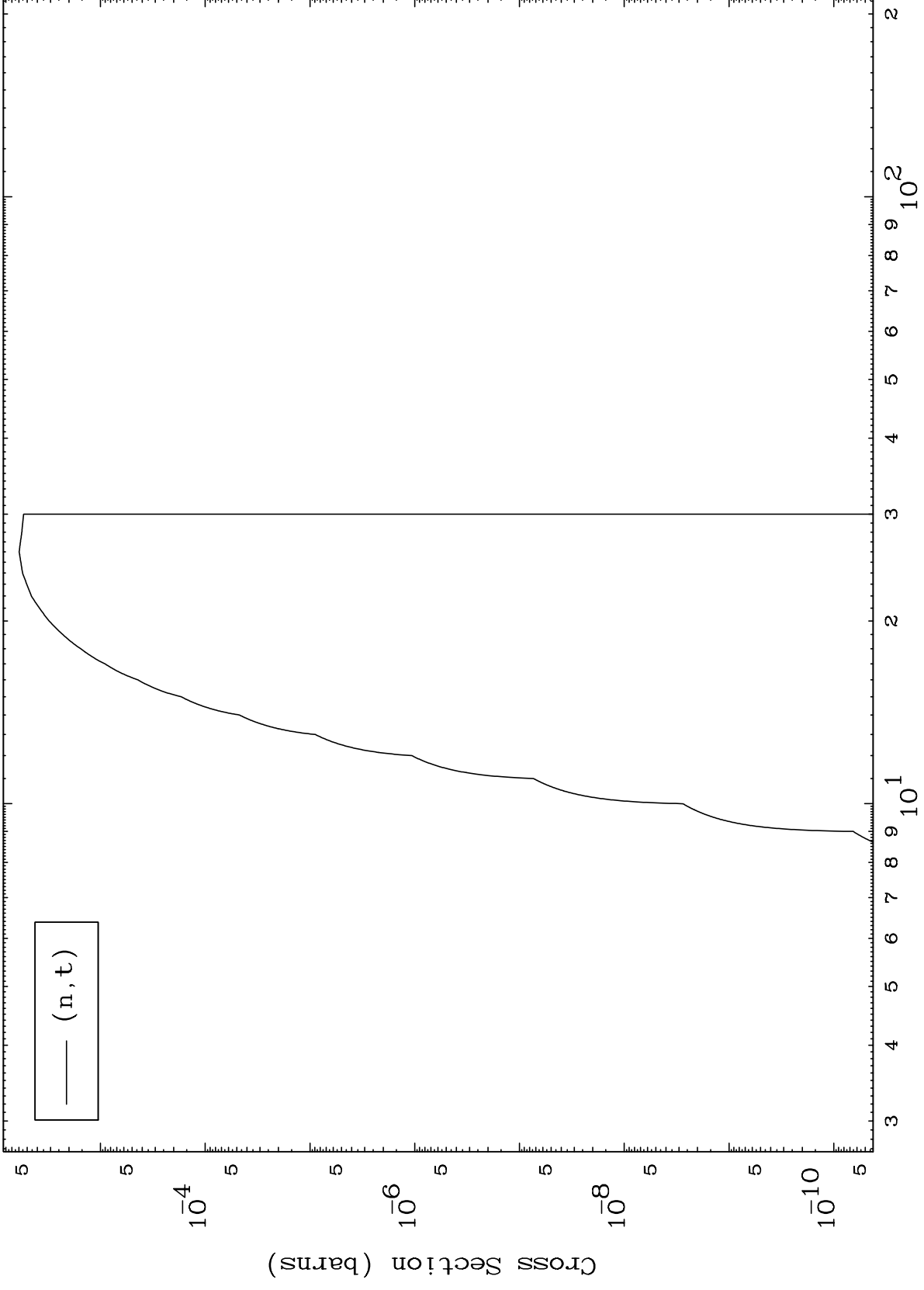
Incident Energy (MeV)

82-Pb-209

MAT 8240

(p, t) Levels
0 Kelvin Cross Sections

82-Pb-209



(n, t)

9

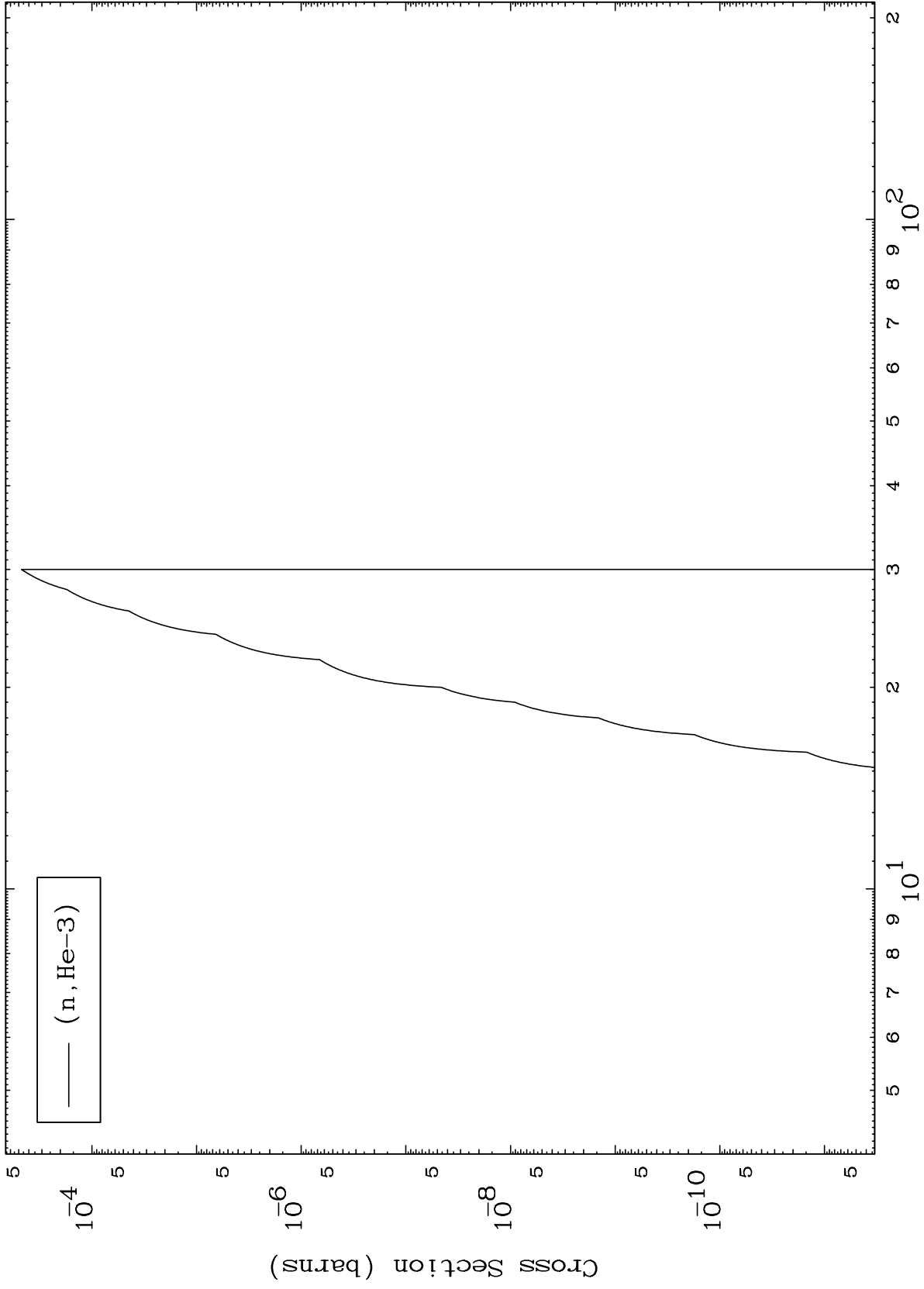
Incident Energy (MeV)

82-Pb-209

MAT 8240

(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-209



10

Incident Energy (MeV)

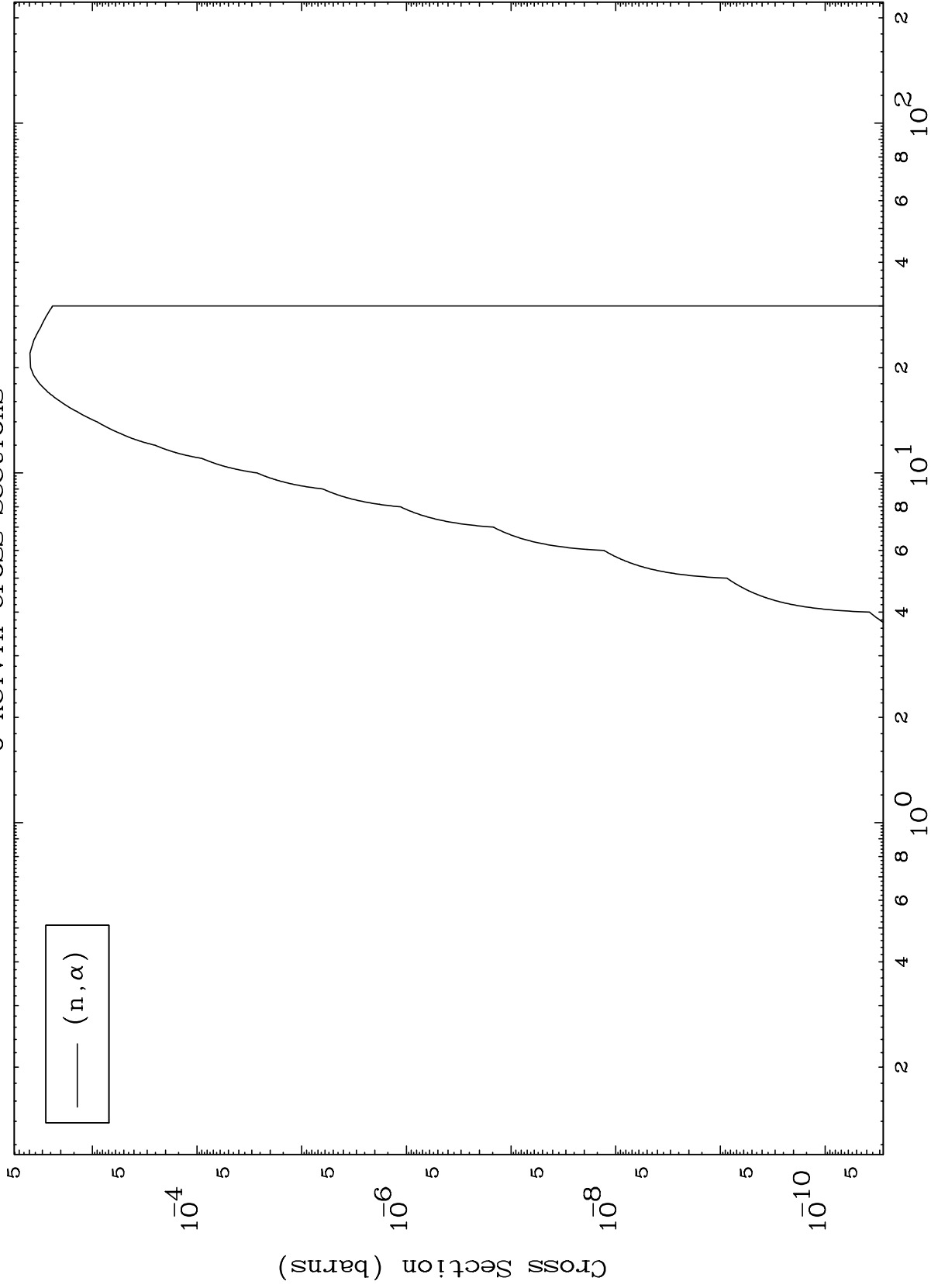
82-Pb-209

MAT 8240

(p, α) Levels

82-Pb-209

0 Kelvin Cross Sections

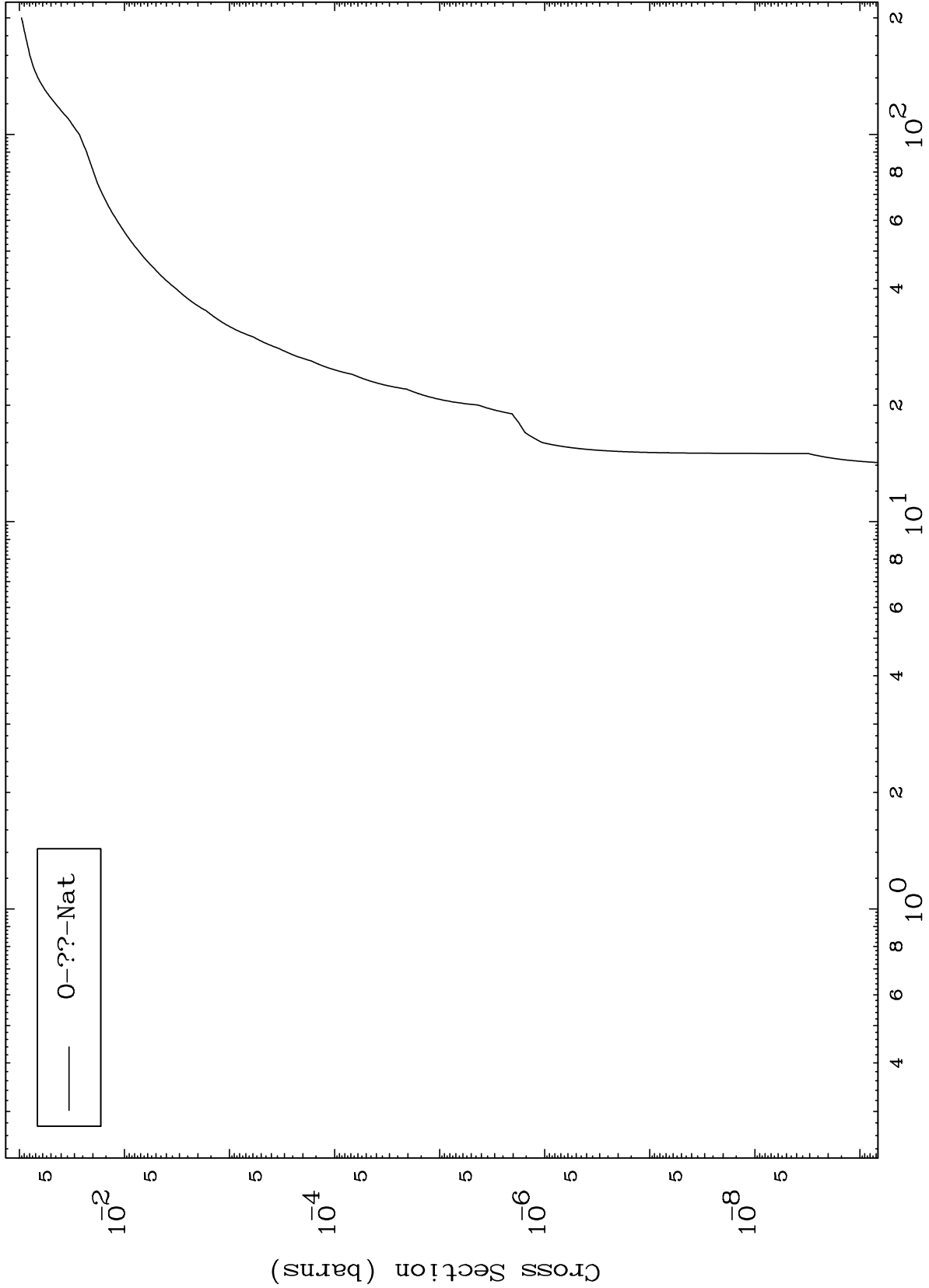


MAT 8240

Fission

82-Pb-209

Radionuclide Production Cross Section



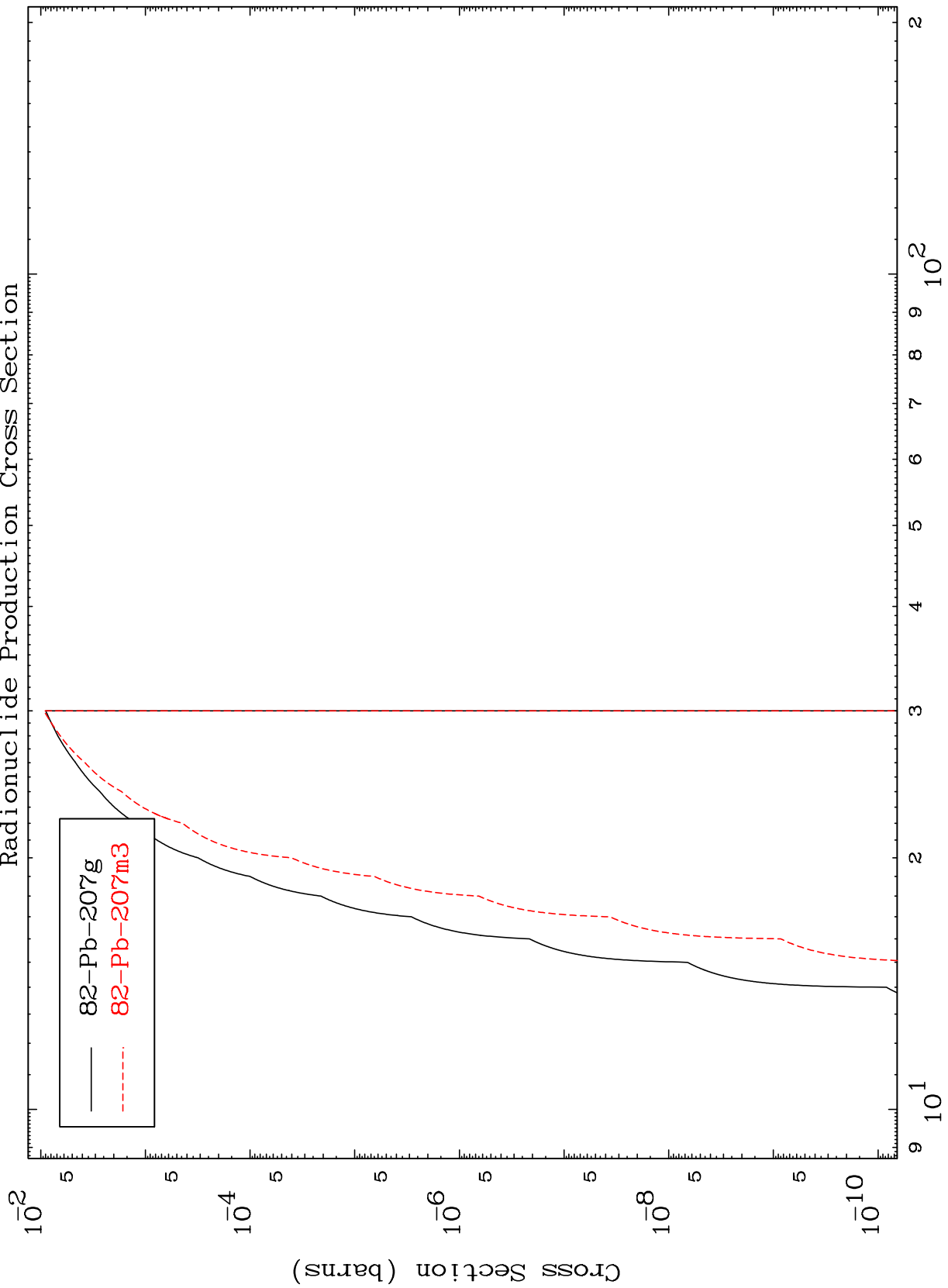
— 0-??-Nat

MAT 8240

(n,n') d

82-Pb-209

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-209

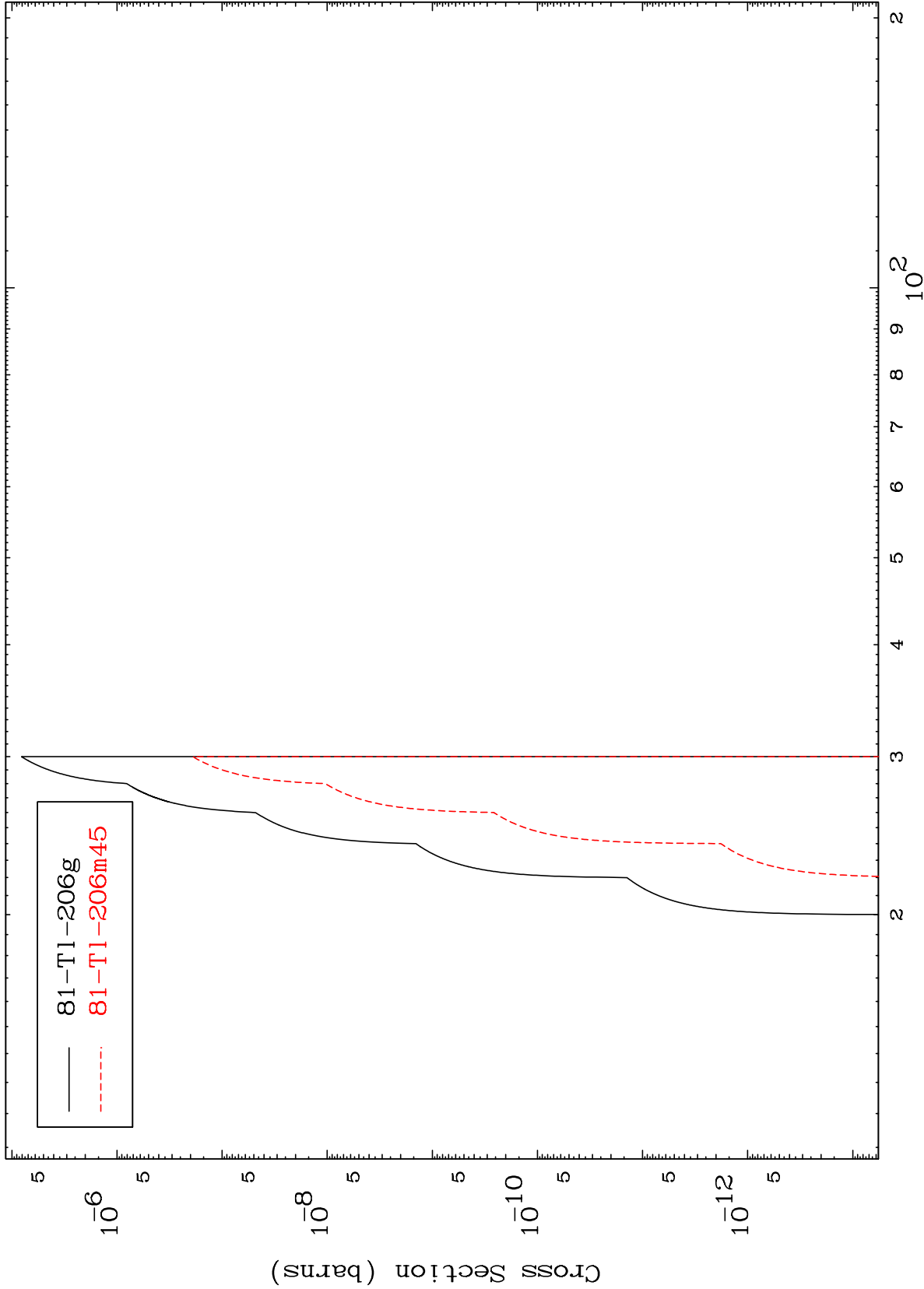
13

MAT 8240

(n,n') He-3

82-Pb-209

Radionuclide Production Cross Section

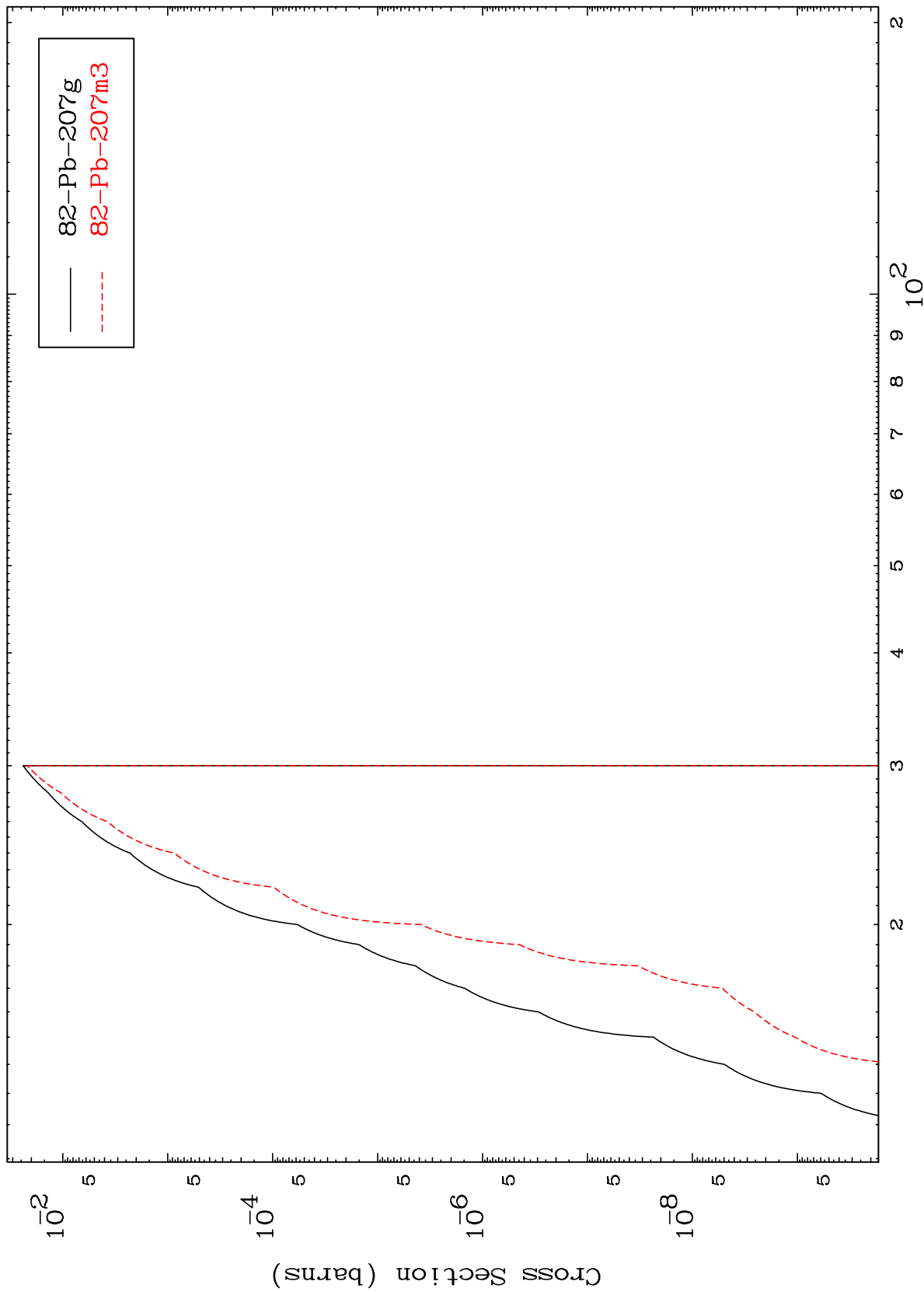


MAT 8240

(n,2n) p

82-Pb-209

Radionuclide Production Cross Section



15

Incident Energy (MeV)

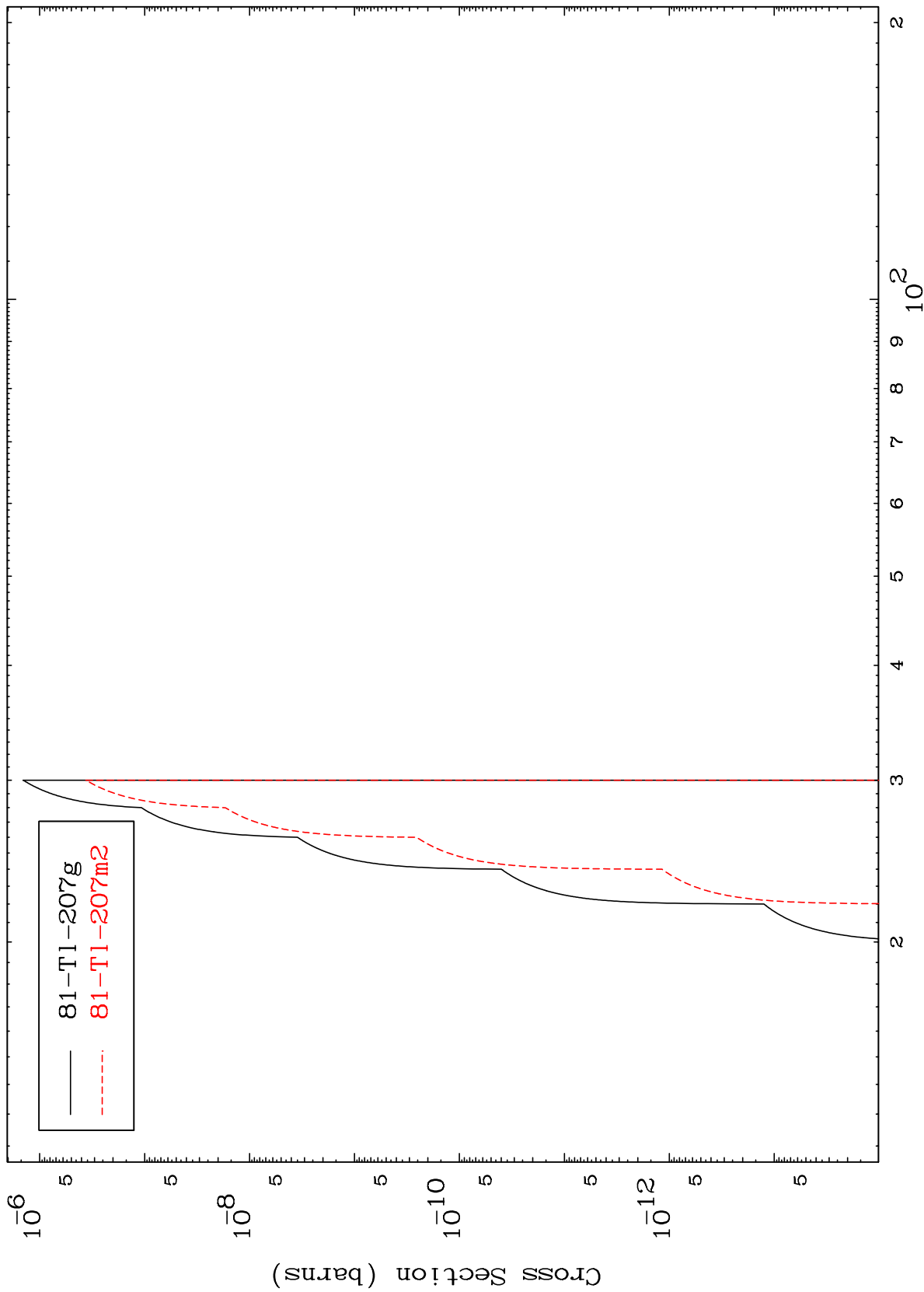
82-Pb-209

MAT 8240

(n,2n) p

82-Pb-209

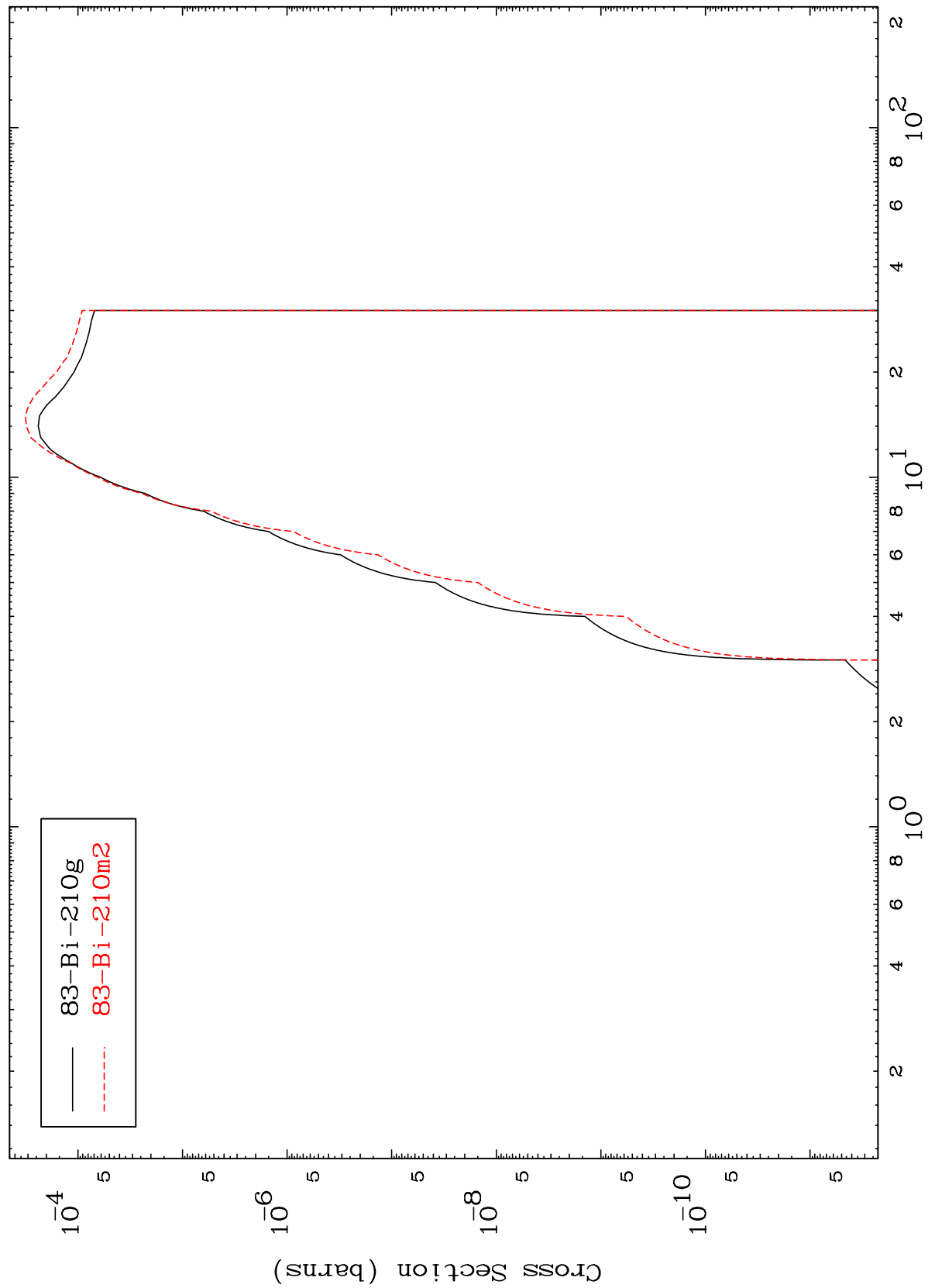
Radionuclide Production Cross Section



MAT 8240

82-Pb-209

(n, γ)
Radionuclide Production Cross Section



82-Pb-209

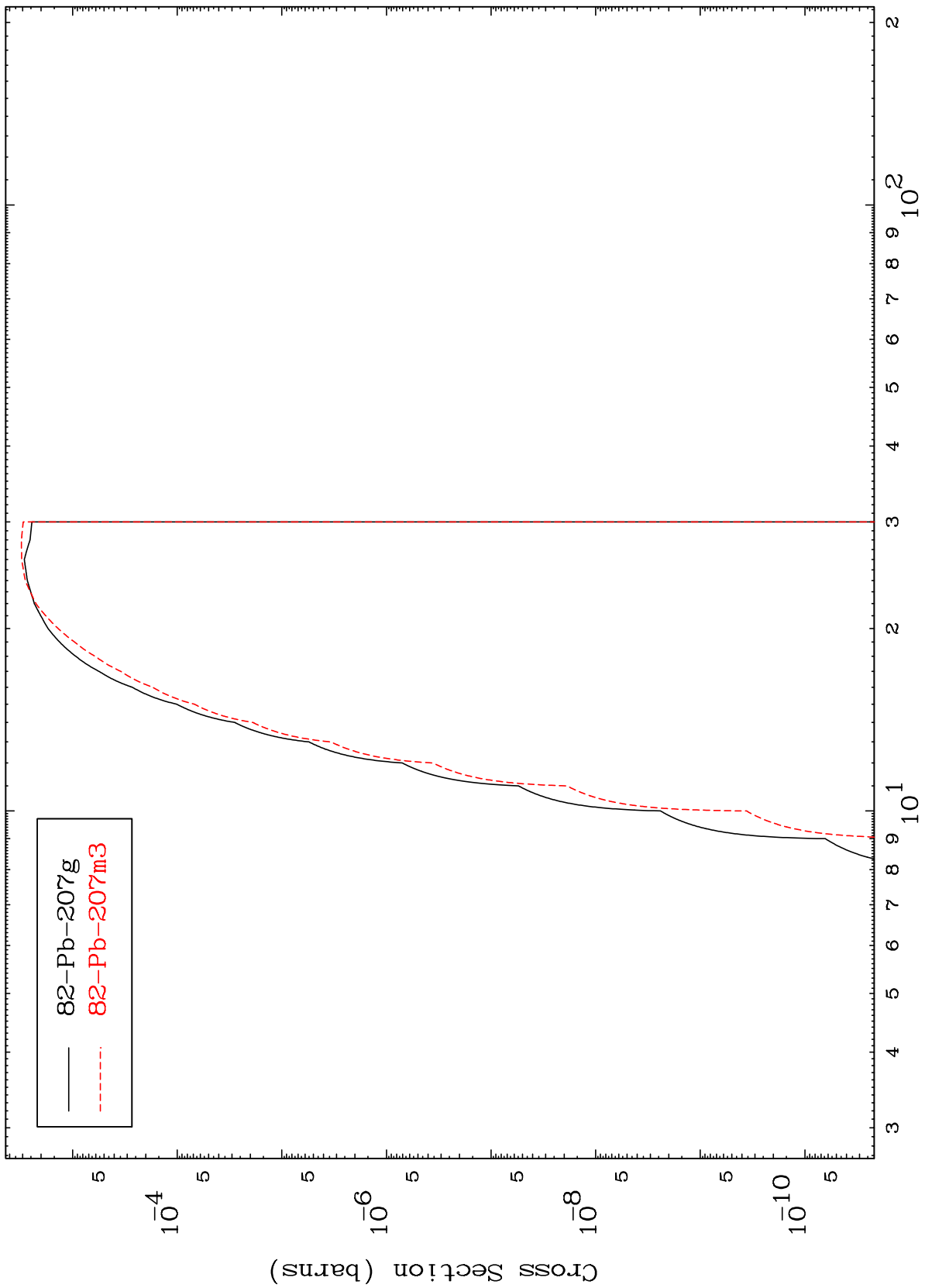
Incident Energy (MeV)

17

MAT 8240

82-Pb-209

Radionuclide Production Cross Section
(n, t)



18

Incident Energy (MeV)

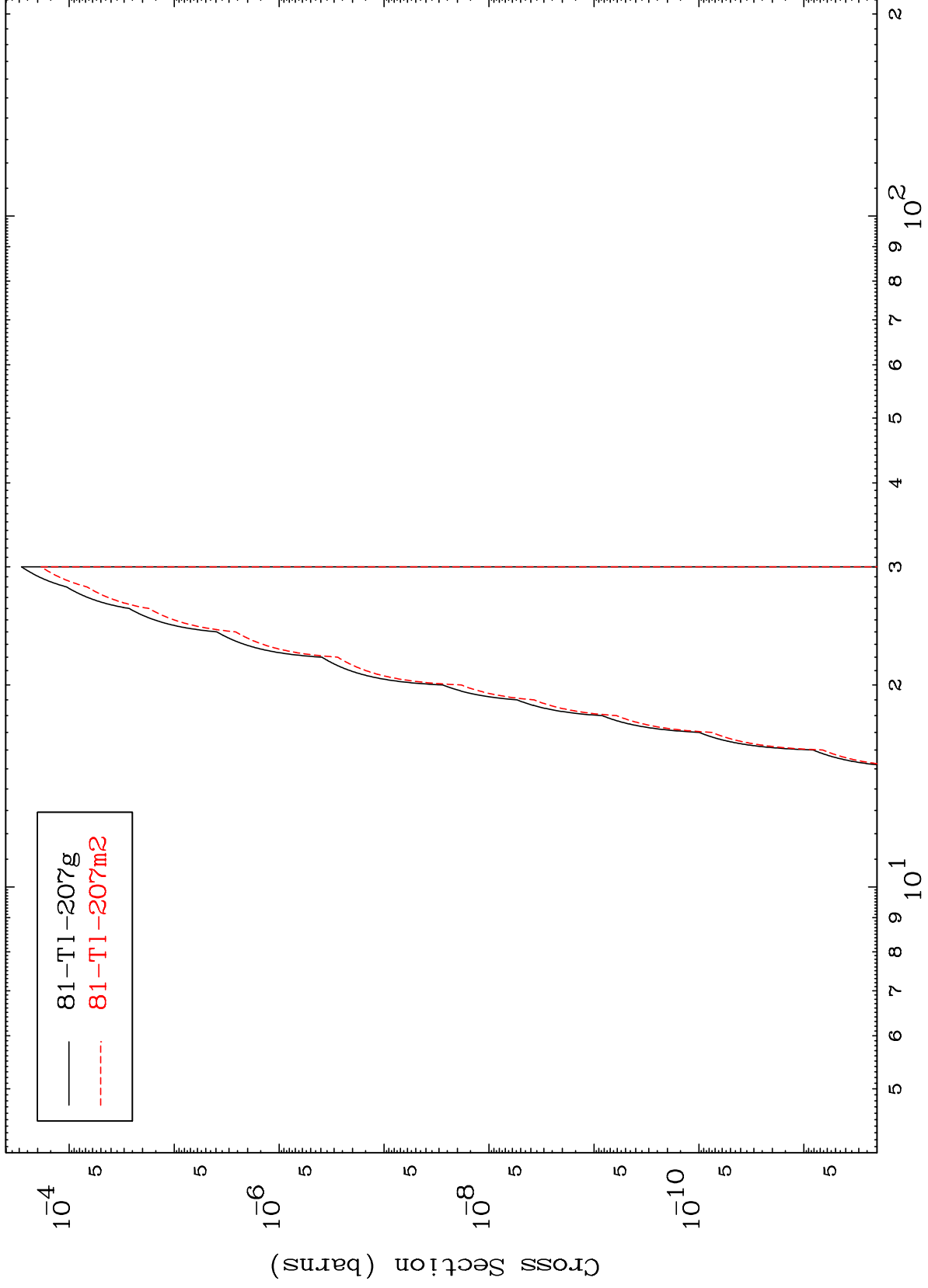
82-Pb-209

MAT 8240

(n,He-3)

82-Pb-209

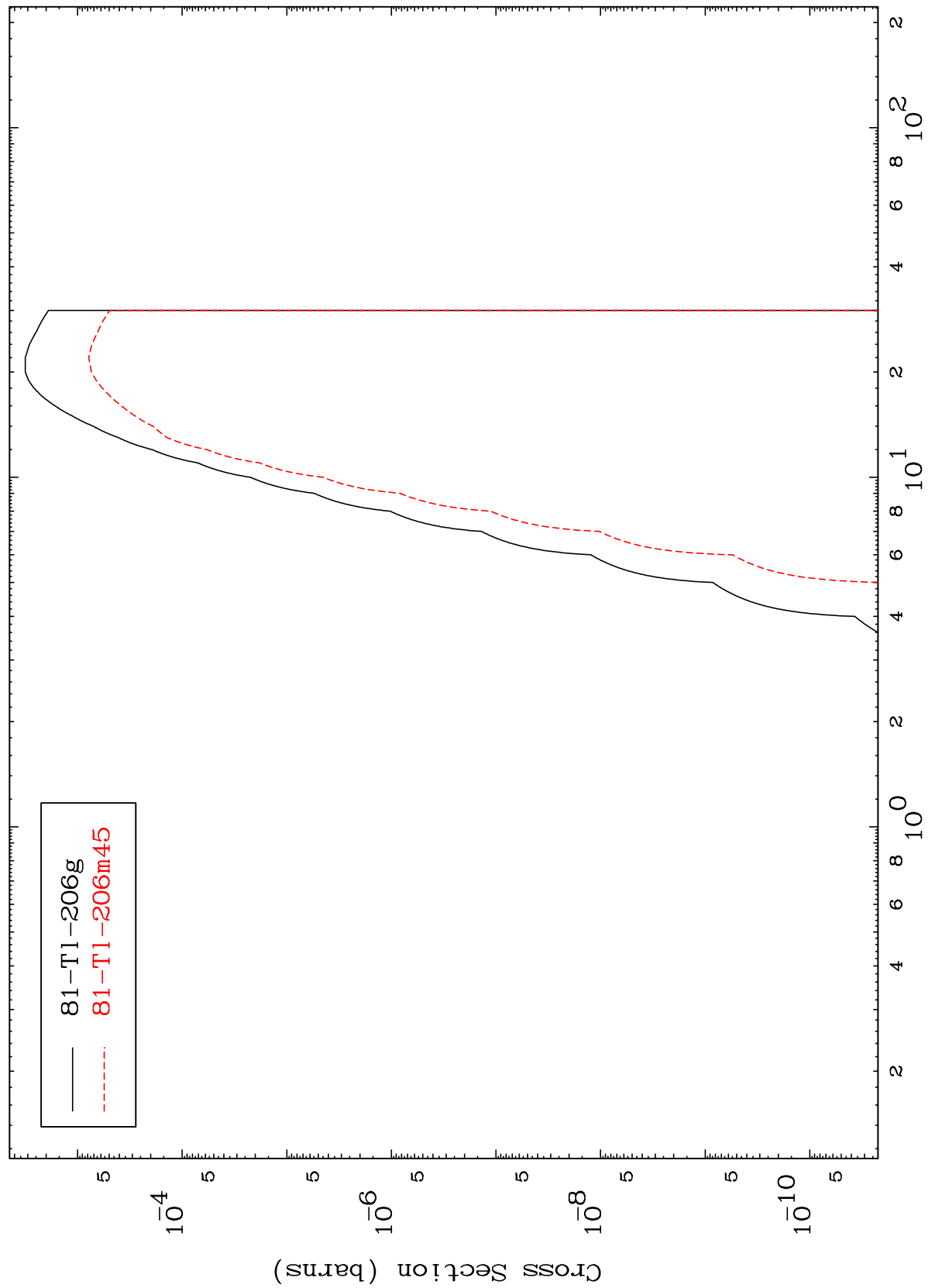
Radionuclide Production Cross Section



MAT 8240

82-Pb-209

Radionuclide Production Cross Section
(n, α)



81-Tl-206g
81-Tl-206m45

20

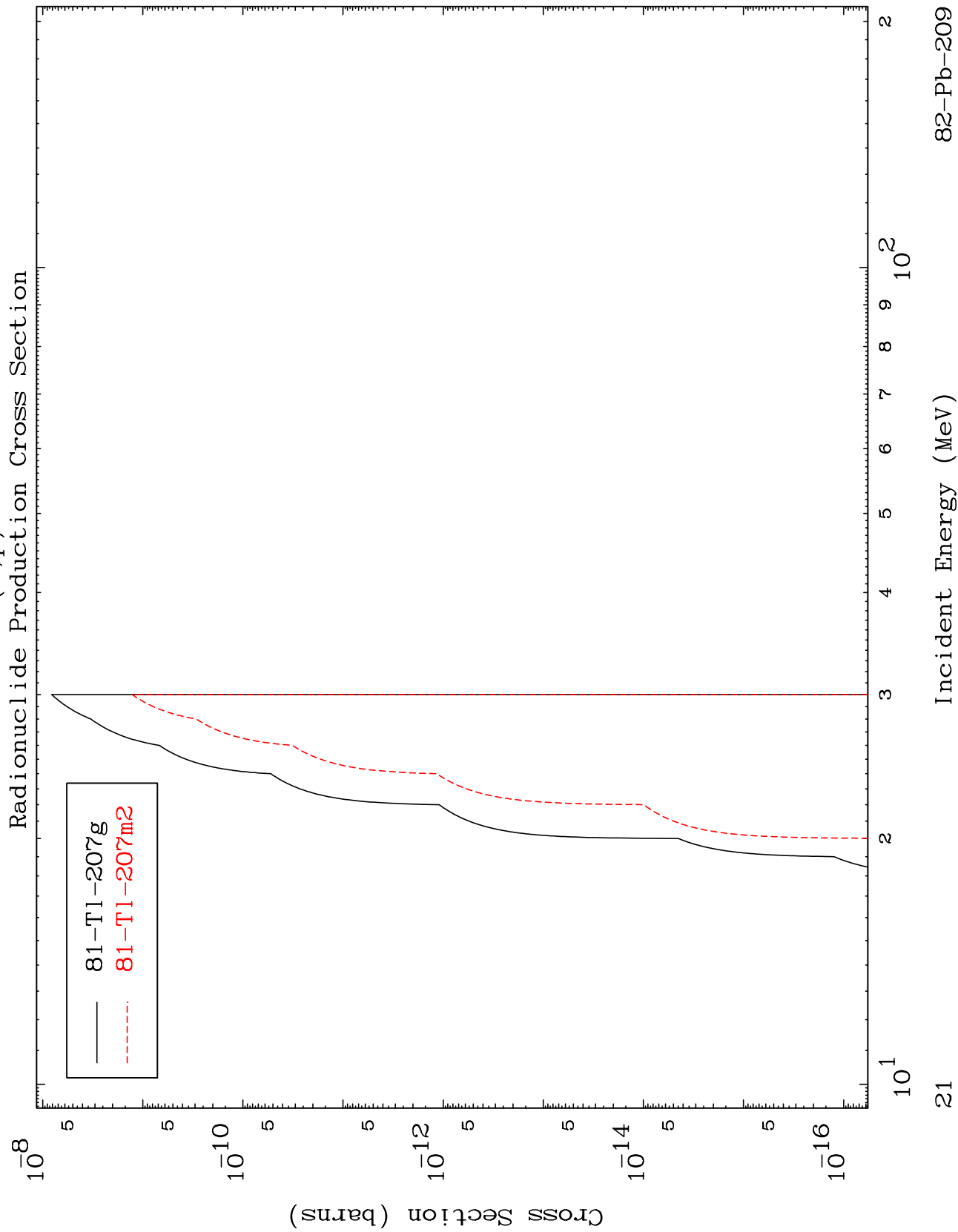
Incident Energy (MeV)

82-Pb-209

MAT 8240

(n,p) d

82-Pb-209



21

MAT 8240

(n,p) t

82-Pb-209

