

Program EVALPLOT
(Version 2021-1)

by

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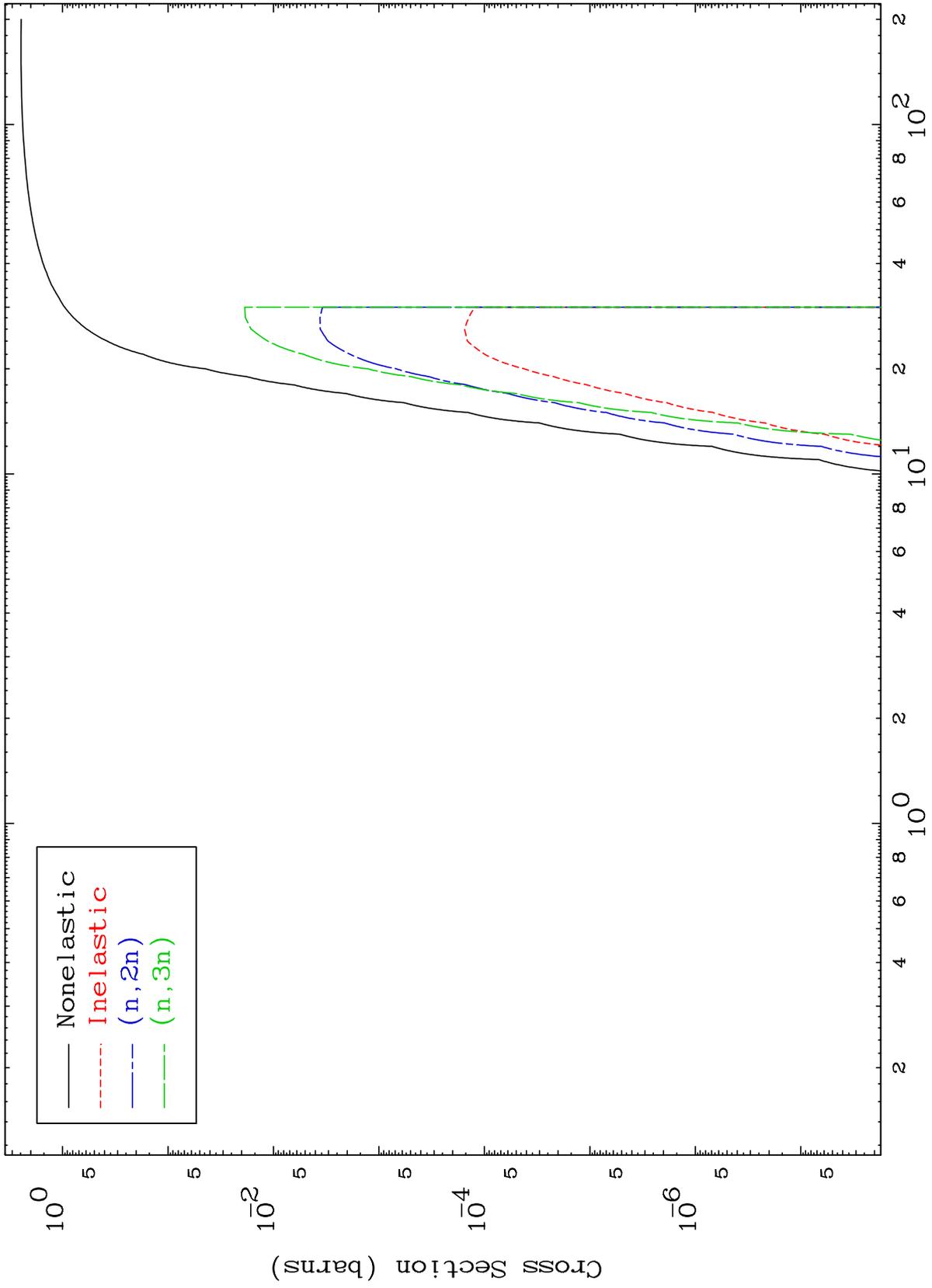
Press Mouse Button to Start

MAT 8240

He-3 Major

0 Kelvin Cross Sections

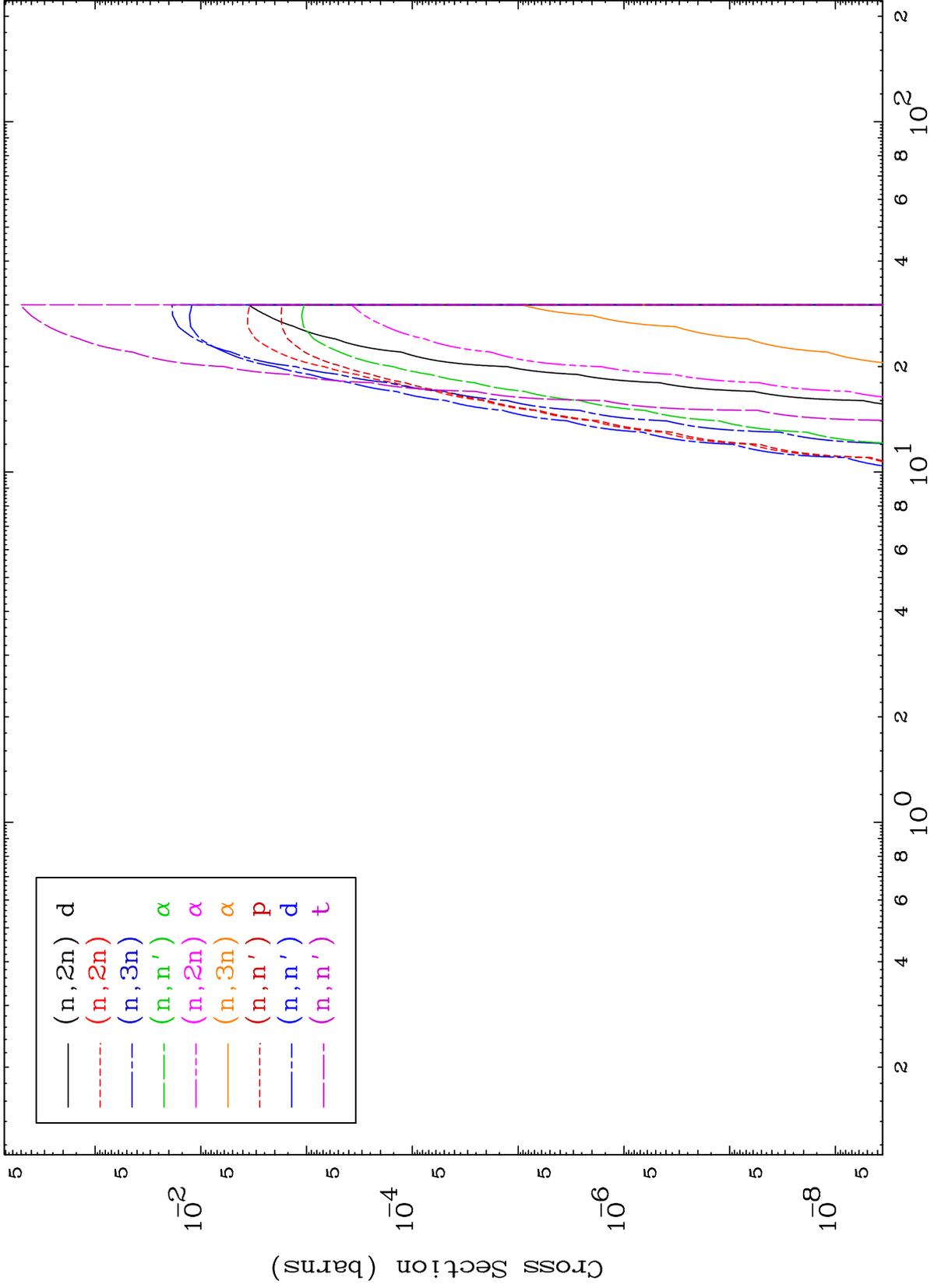
82-Pb-209



MAT 8240

He-3 Neutron Absorption
0 Kelvin Cross Sections

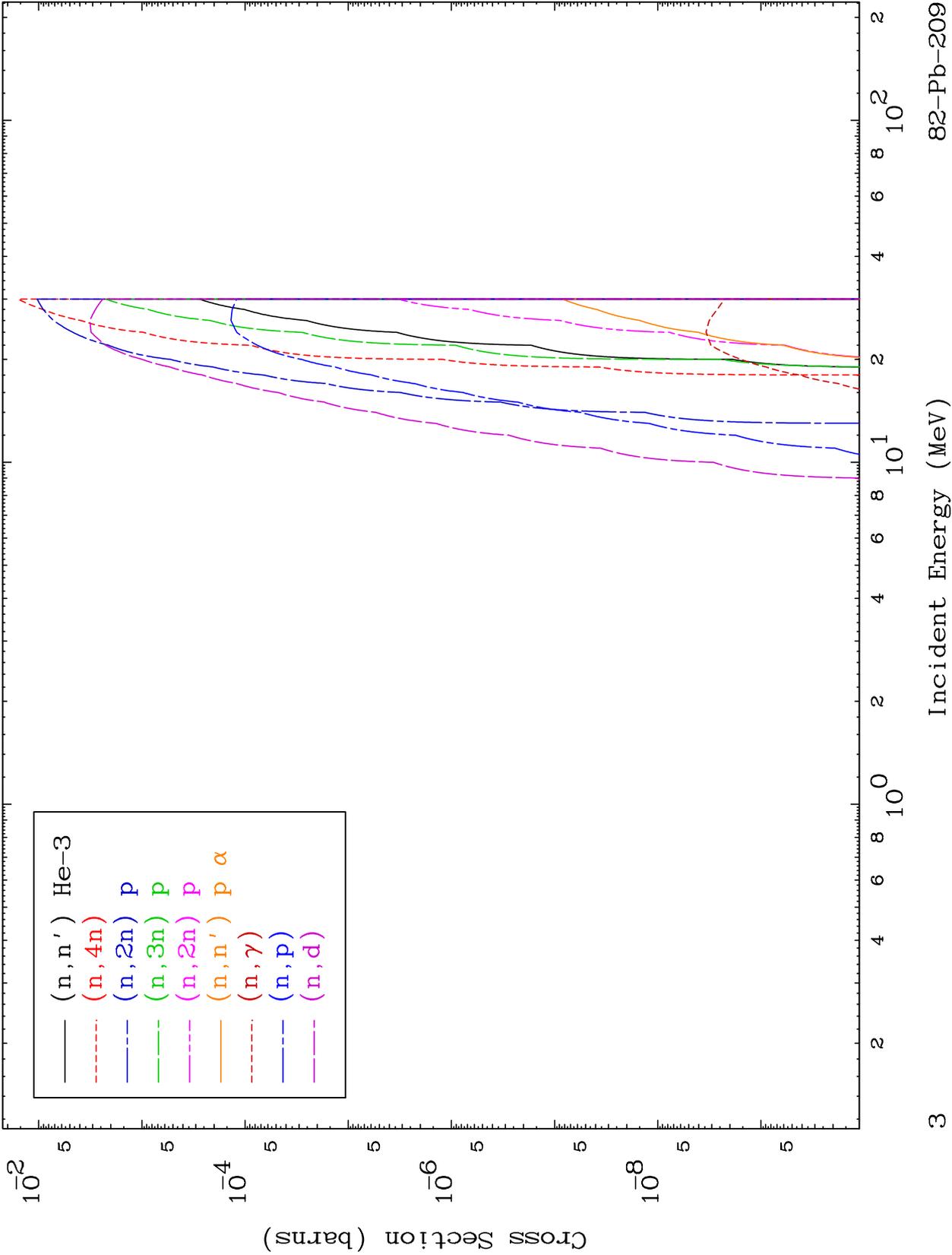
82-Pb-209



MAT 8240

He-3 Neutron Absorption
0 Kelvin Cross Sections

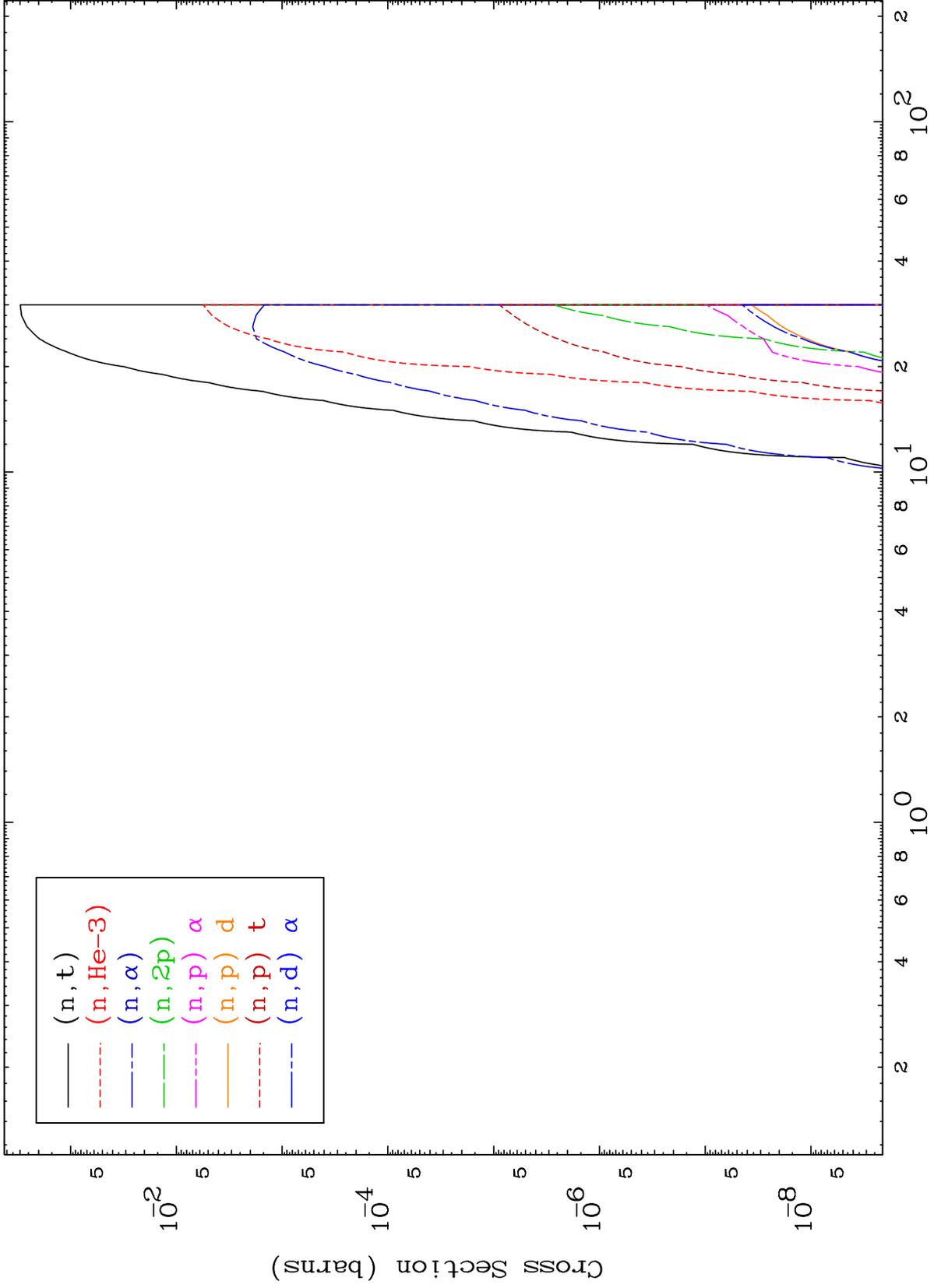
82-Pb-209



MAT 8240

He-3 Neutron Absorption
0 Kelvin Cross Sections

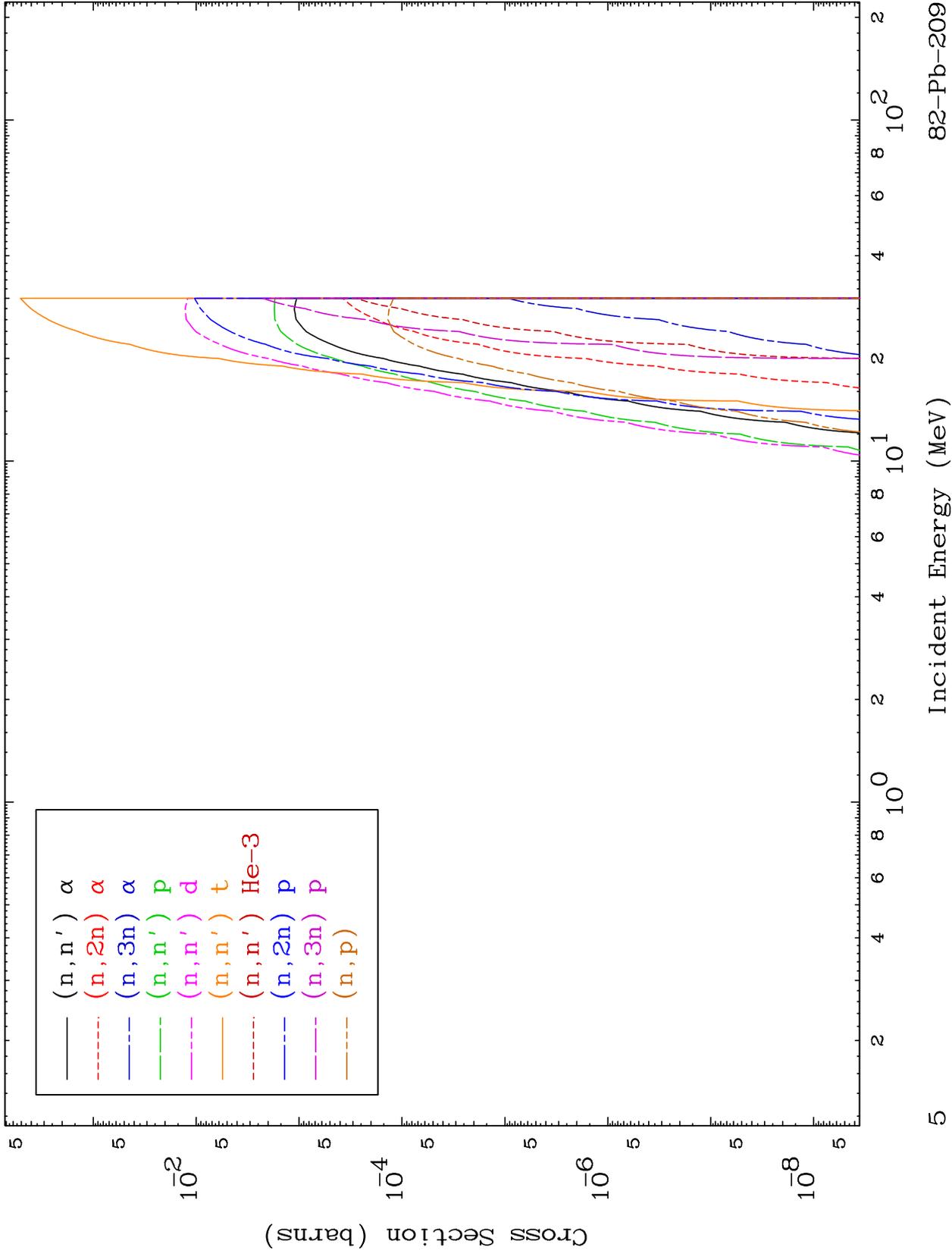
82-Pb-209



MAT 8240

He-3 Charged Particle
0 Kelvin Cross Sections

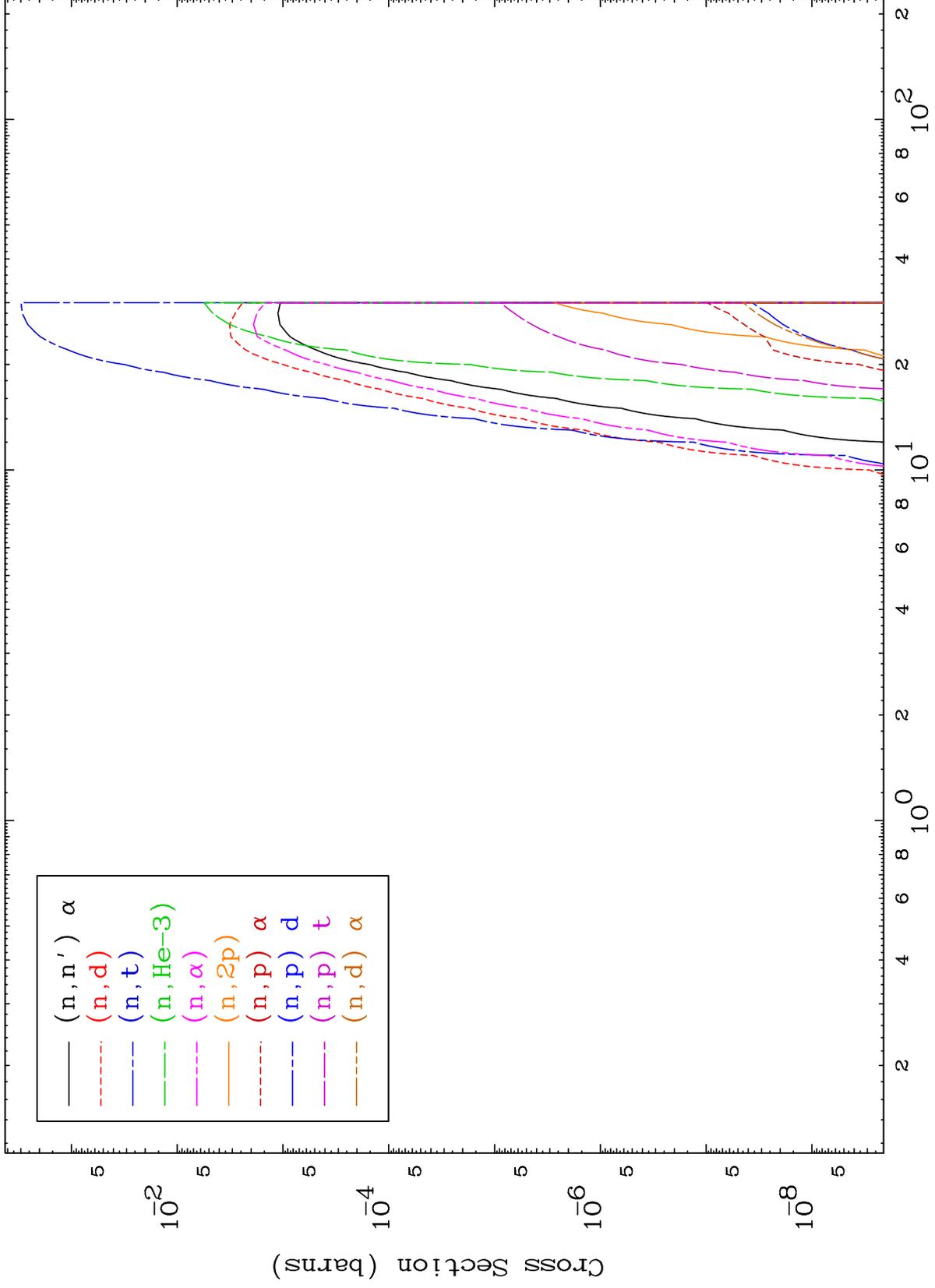
82-Pb-209



MAT 8240

He-3 Charged Particle
0 Kelvin Cross Sections

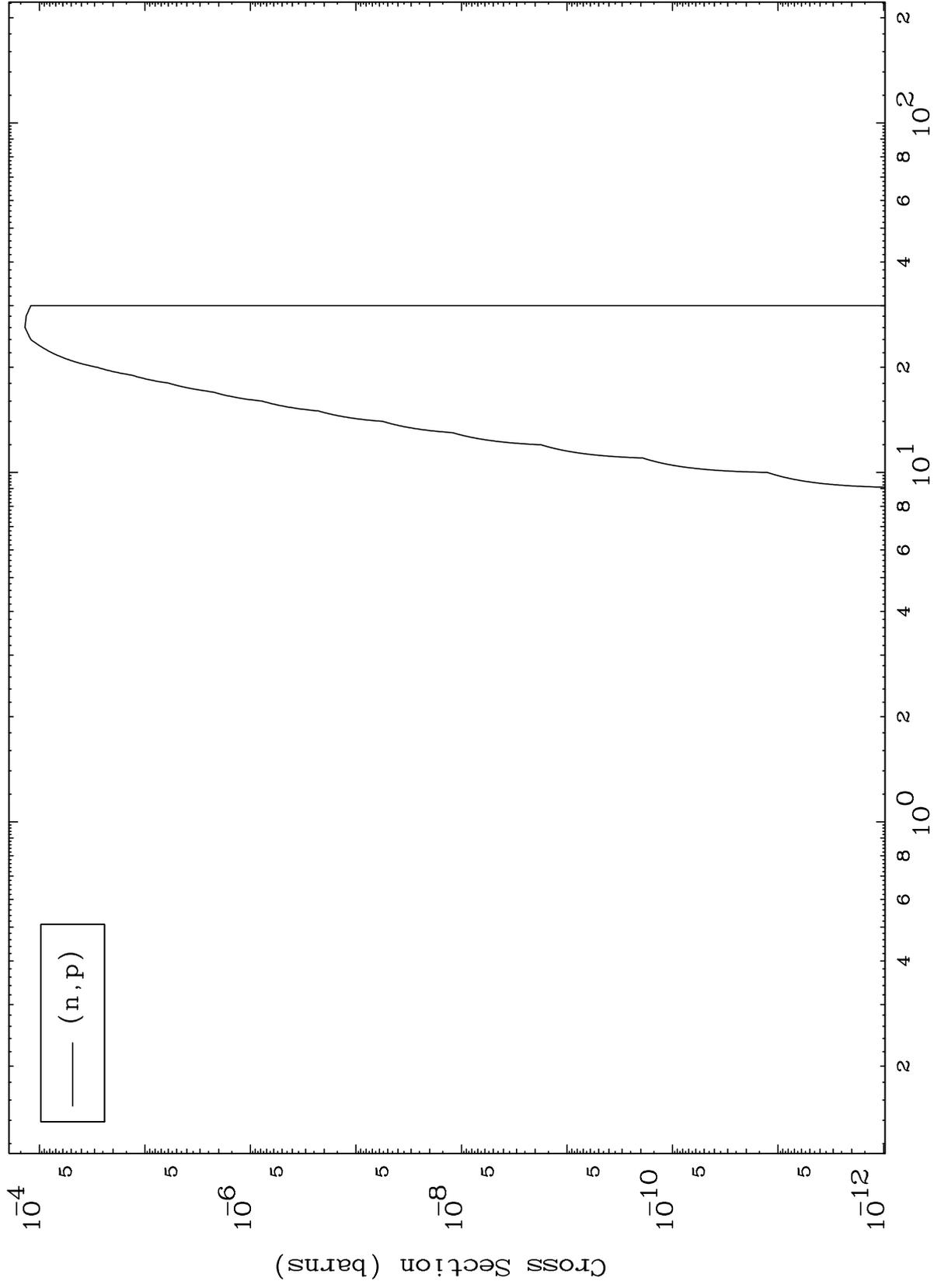
82-Pb-209



MAT 8240

82-Pb-209

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

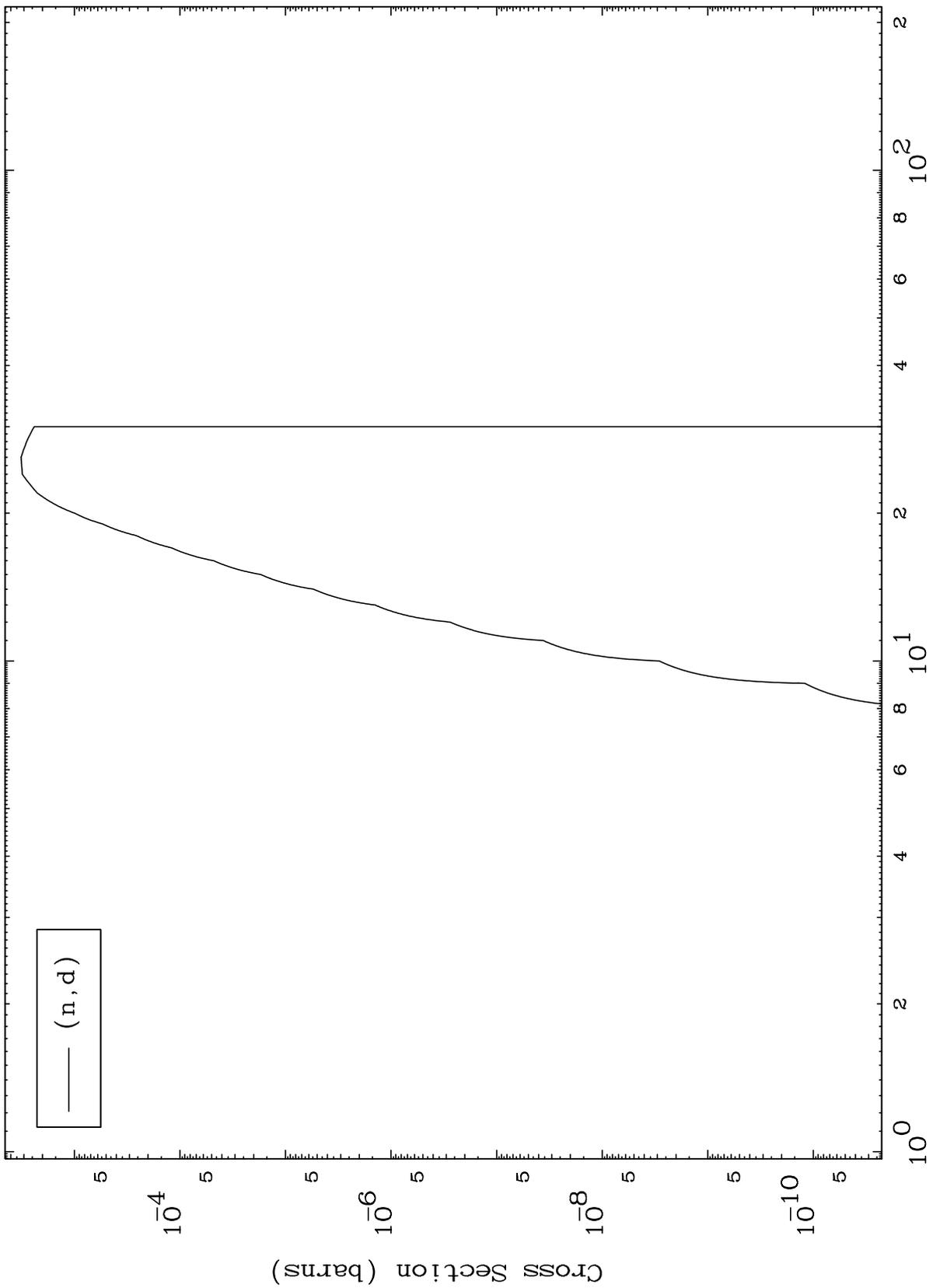


MAT 8240

(He-3,d) Levels

82-Pb-209

0 Kelvin Cross Sections



Incident Energy (MeV)

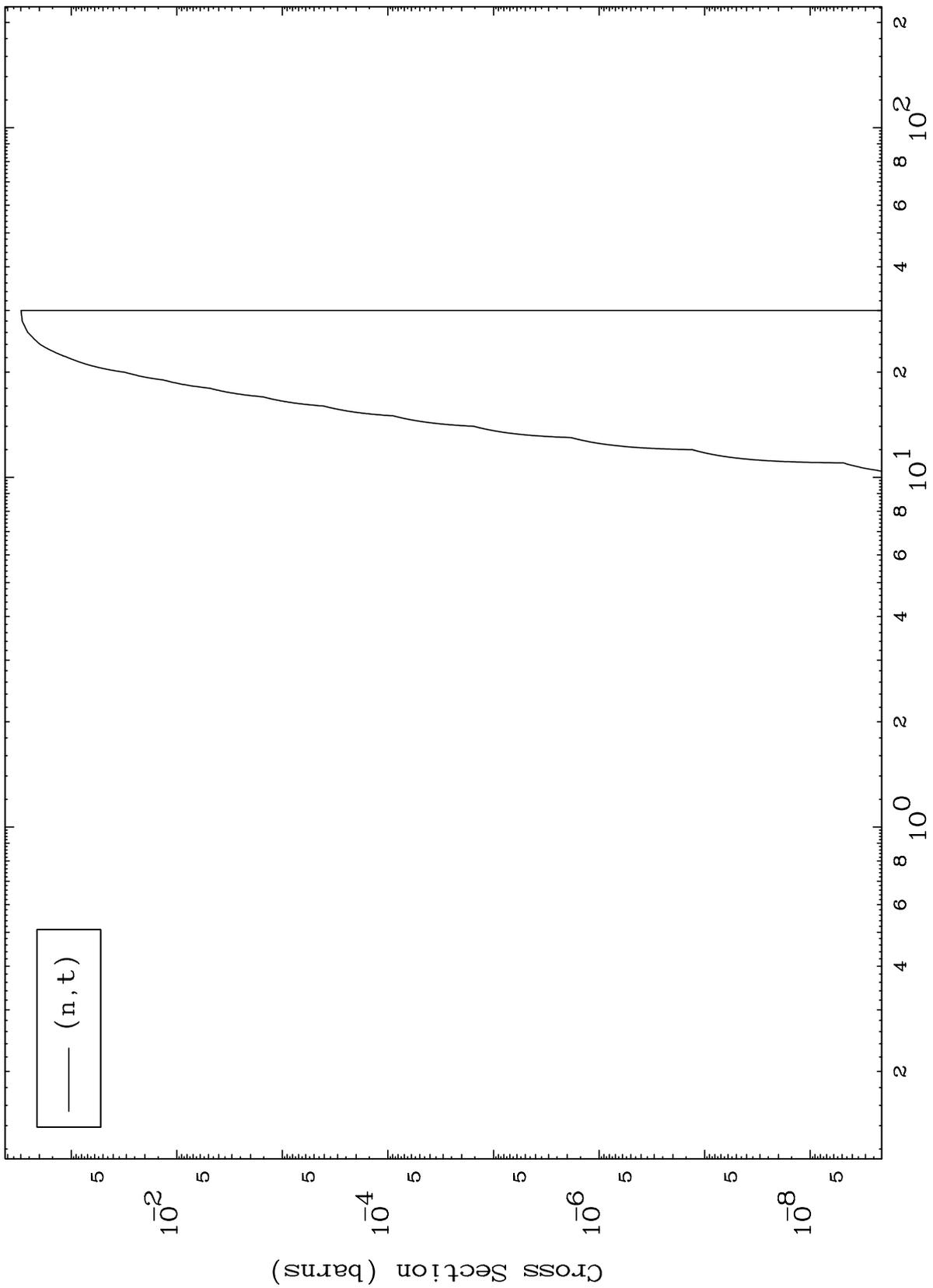
82-Pb-209

MAT 8240

(He-3,t) Levels

82-Pb-209

0 Kelvin Cross Sections



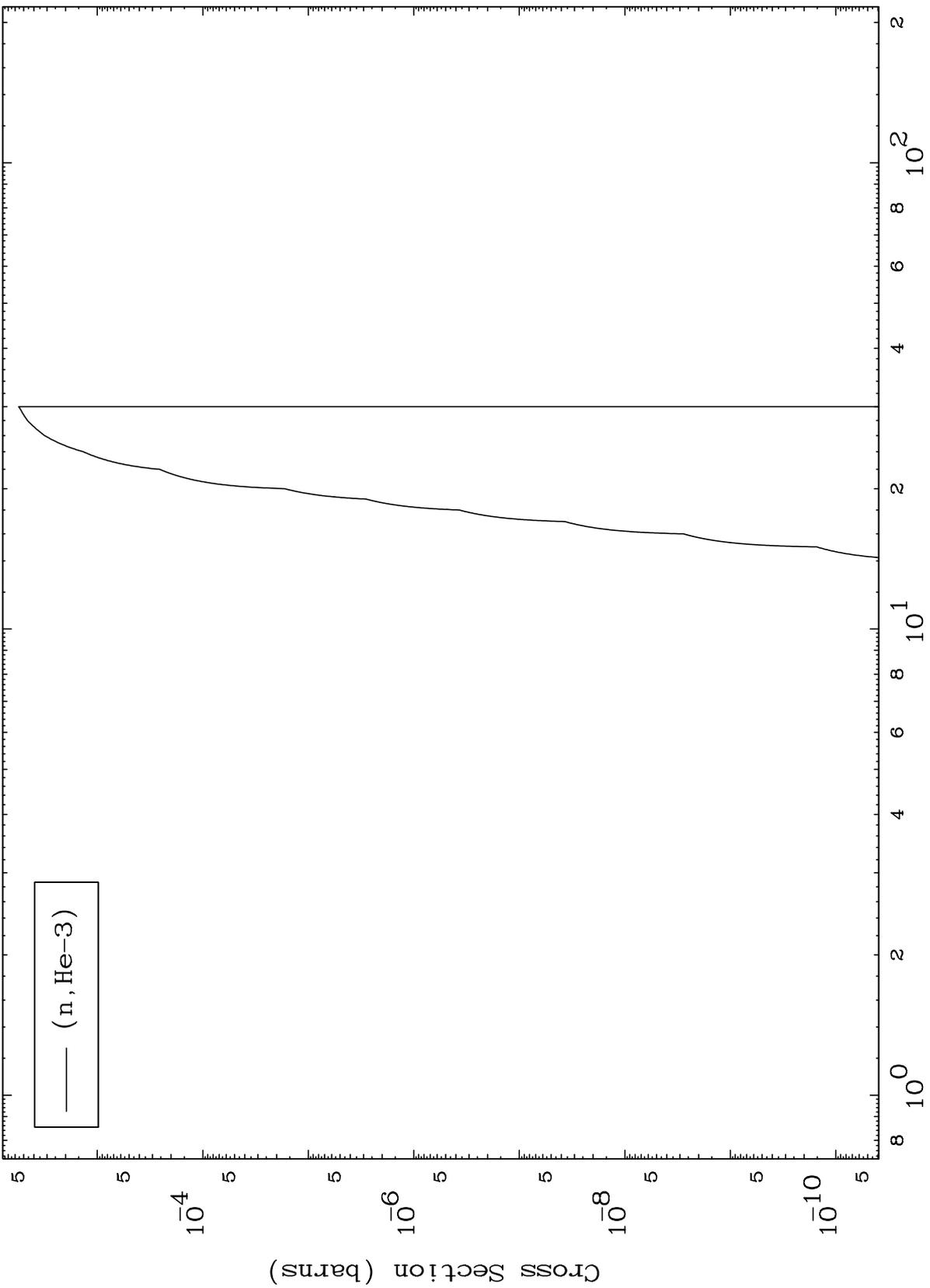
(n,t)

MAT 8240

(He-3, He3) Levels

82-Pb-209

0 Kelvin Cross Sections



10

Incident Energy (MeV)

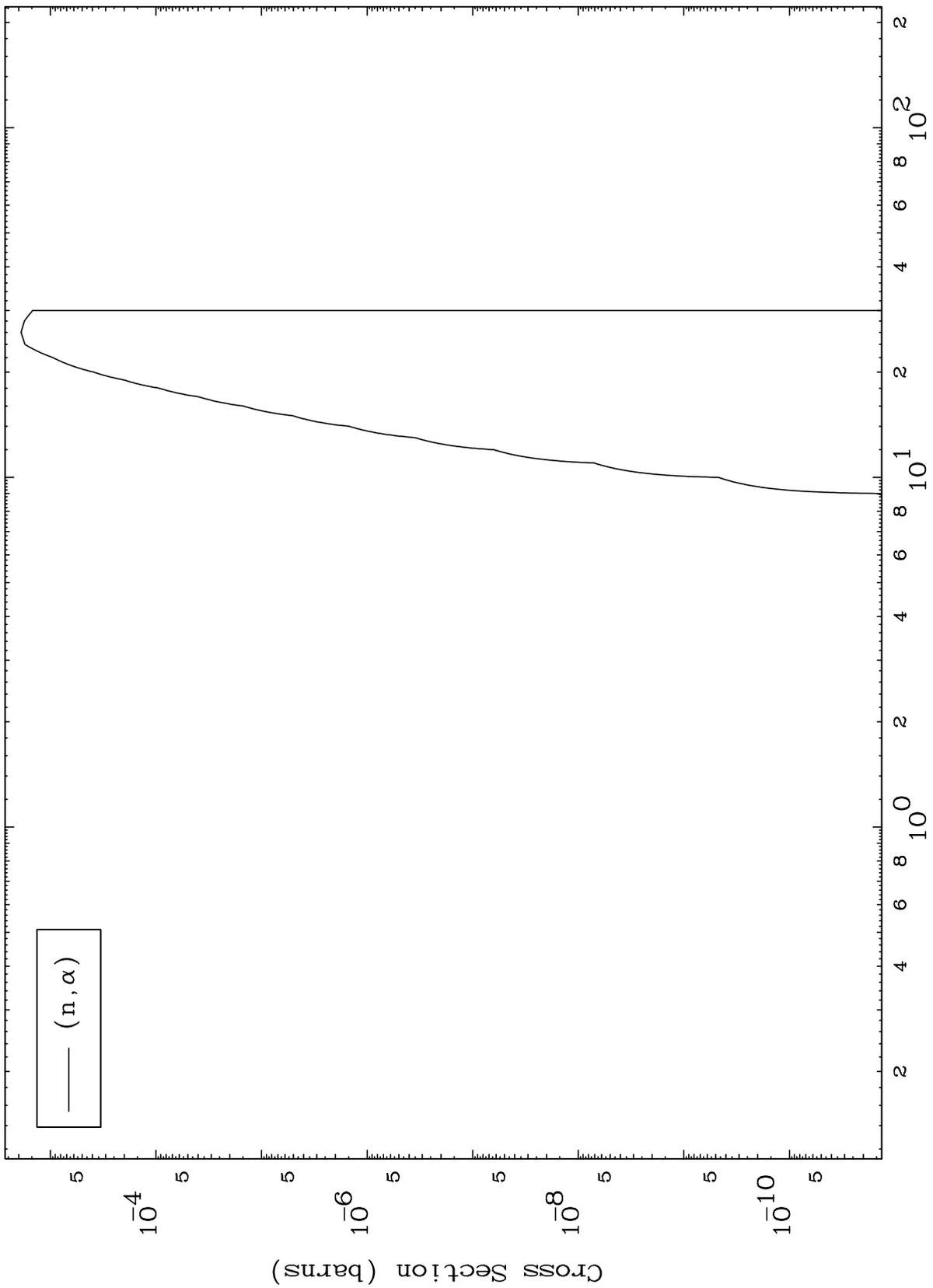
82-Pb-209

MAT 8240

(He-3, α) Levels

82-Pb-209

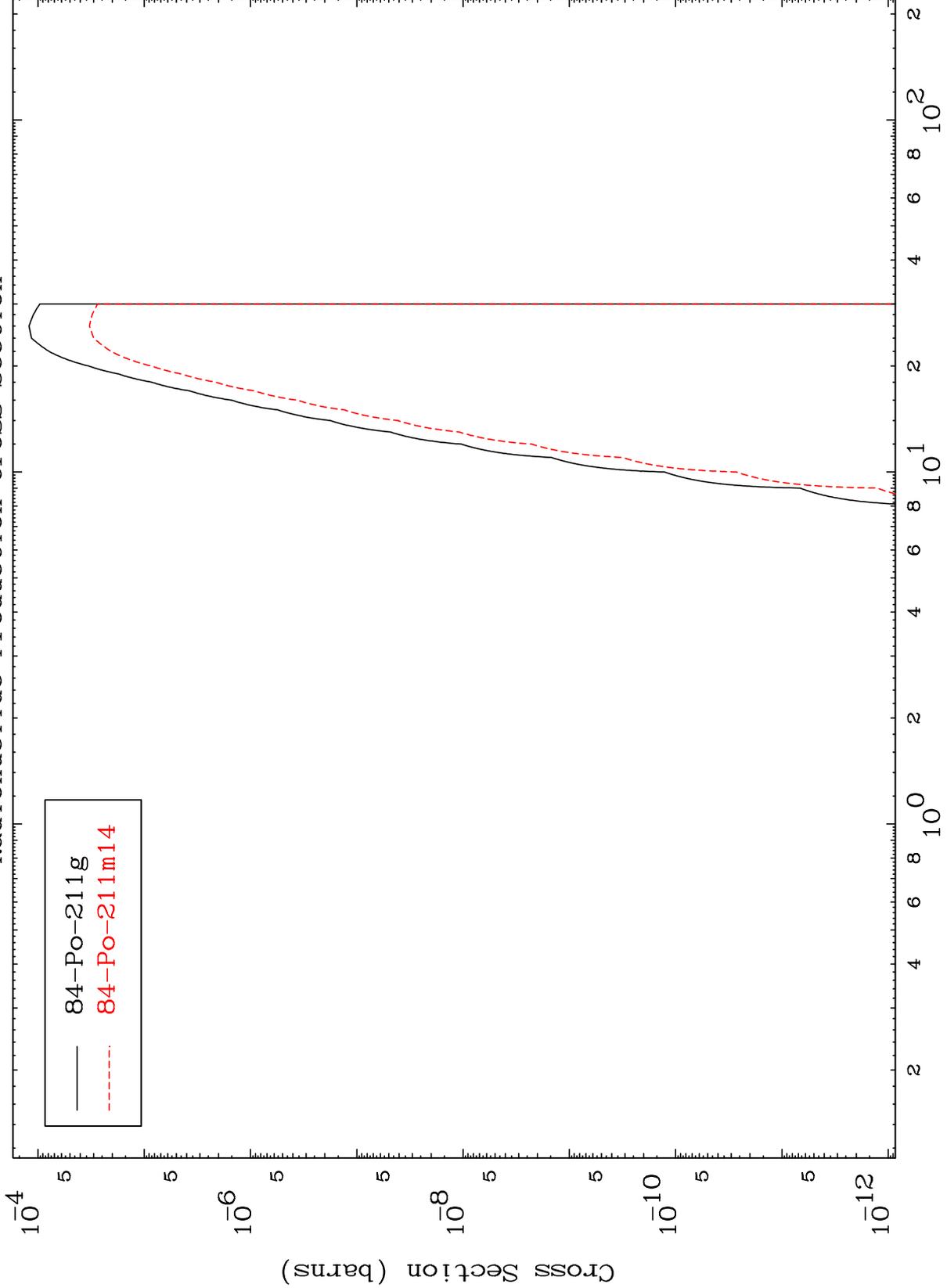
0 Kelvin Cross Sections



MAT 8240

Inelastic
Radionuclide Production Cross Section

82-Pb-209



12

Incident Energy (MeV)

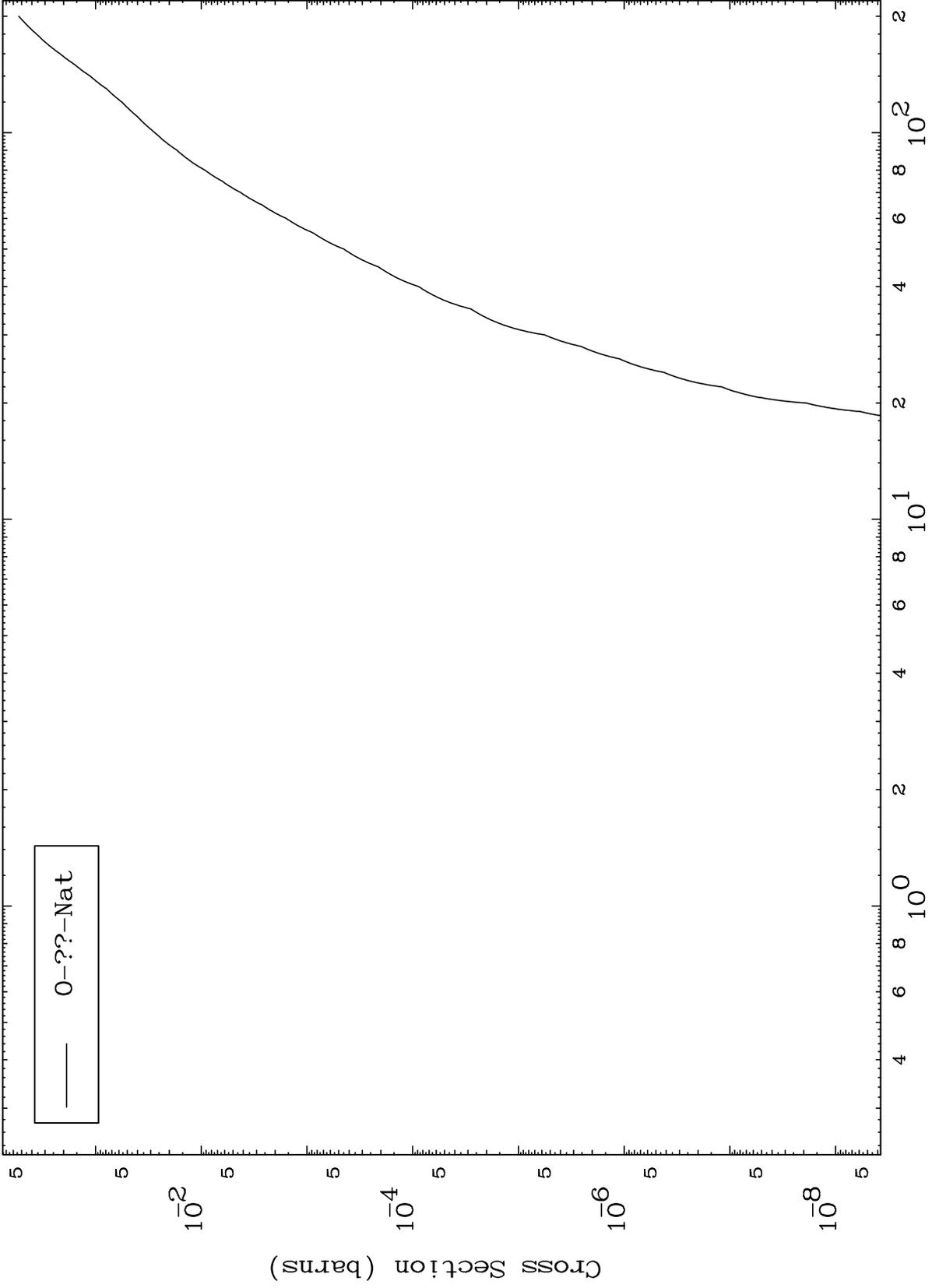
82-Pb-209

MAT 8240

Fission

82-Pb-209

Radionuclide Production Cross Section

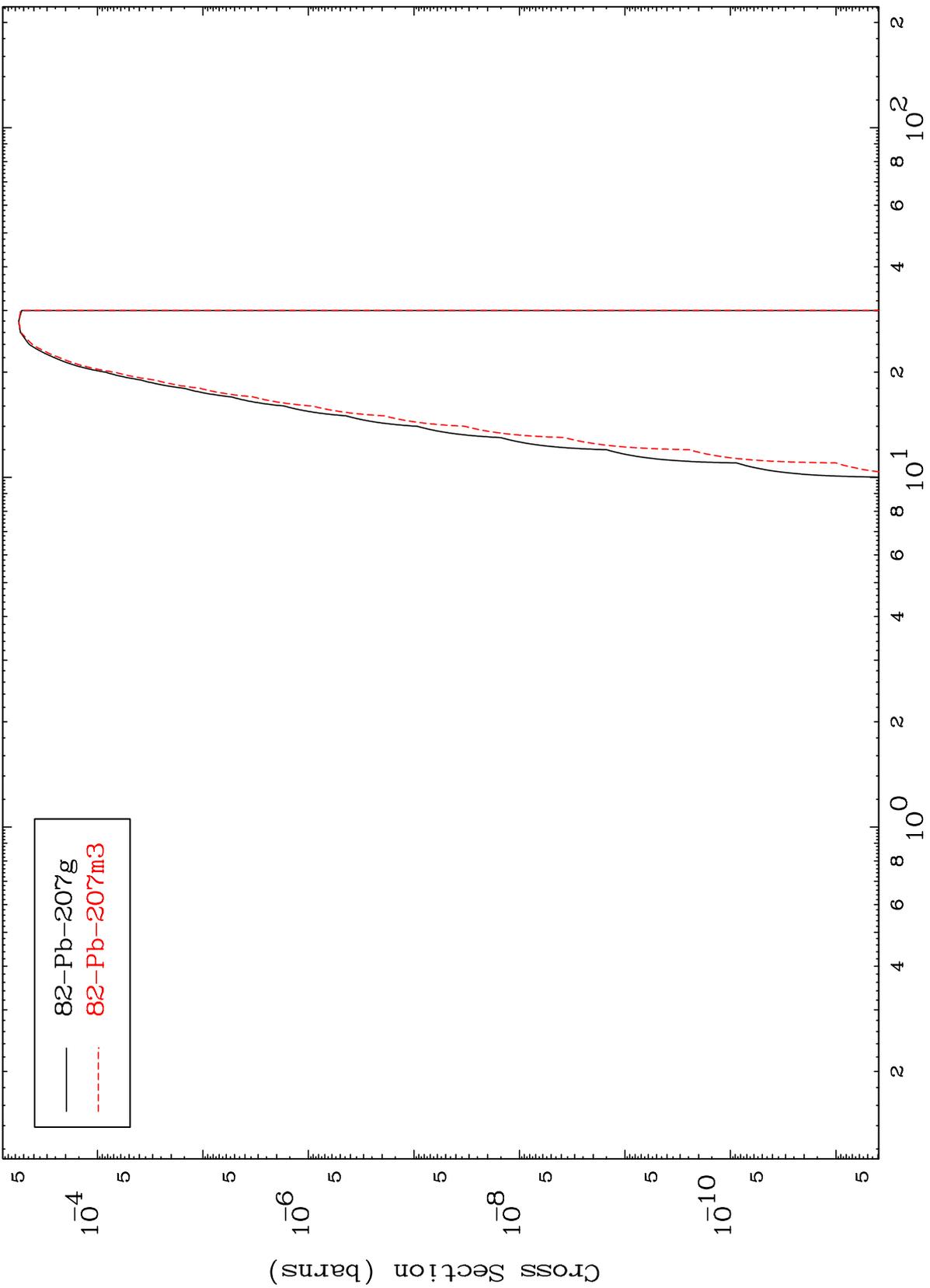


MAT 8240

$(n, n') \alpha$

82-Pb-209

Radionuclide Production Cross Section

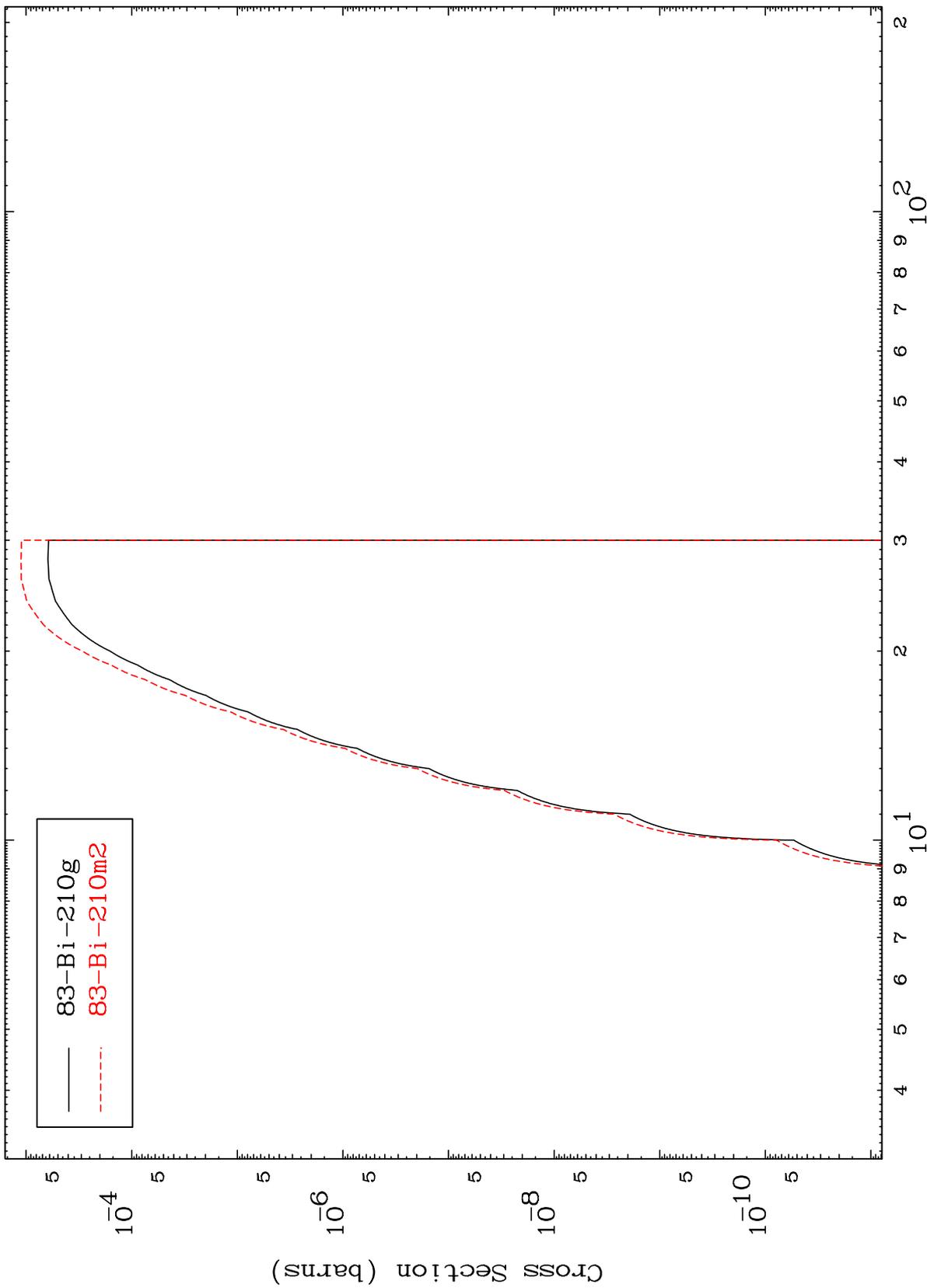


MAT 8240

(n,n') p

82-Pb-209

Radionuclide Production Cross Section



15

Incident Energy (MeV)

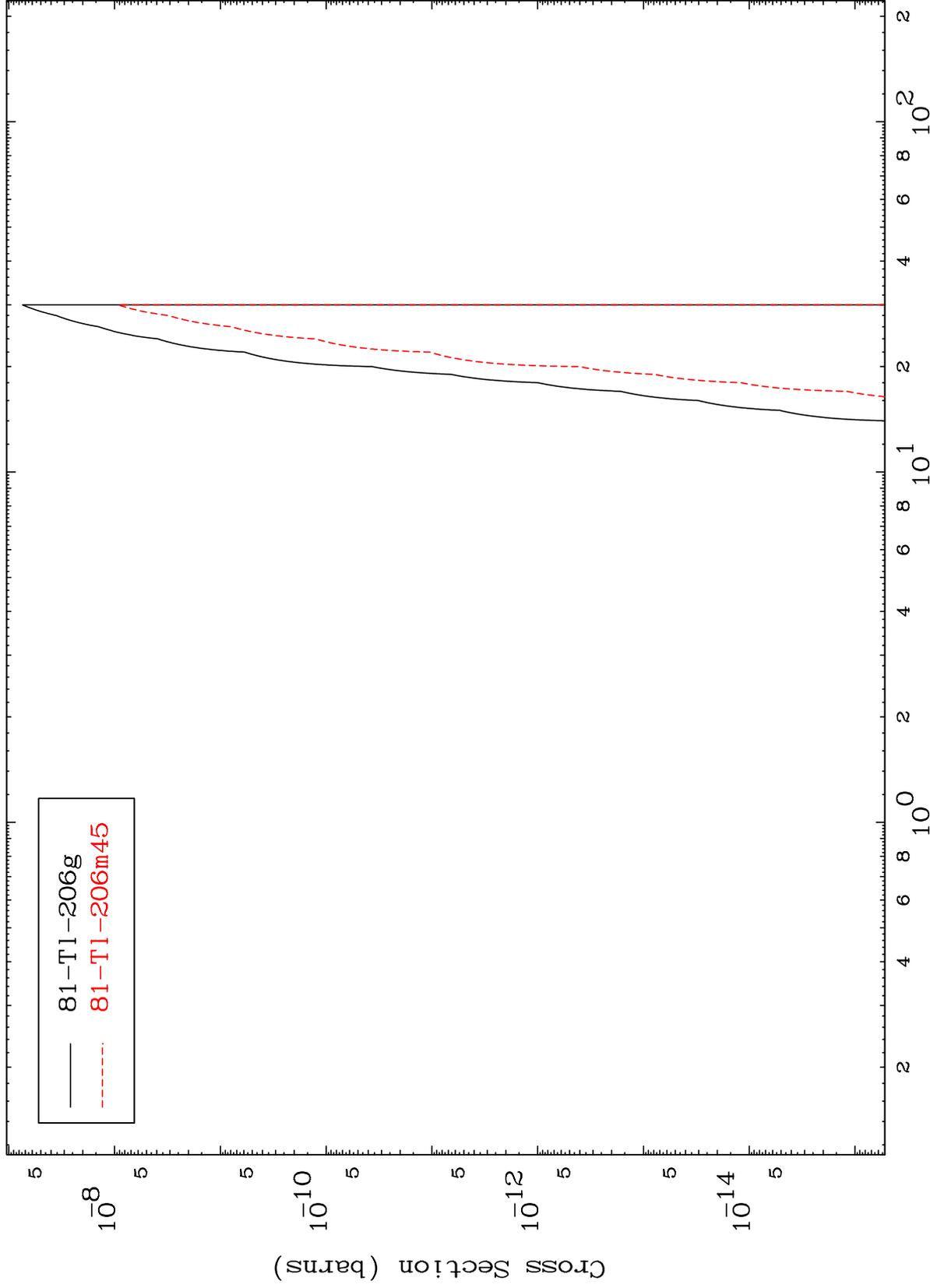
82-Pb-209

MAT 8240

(n,n') p α

82-Pb-209

Radionuclide Production Cross Section

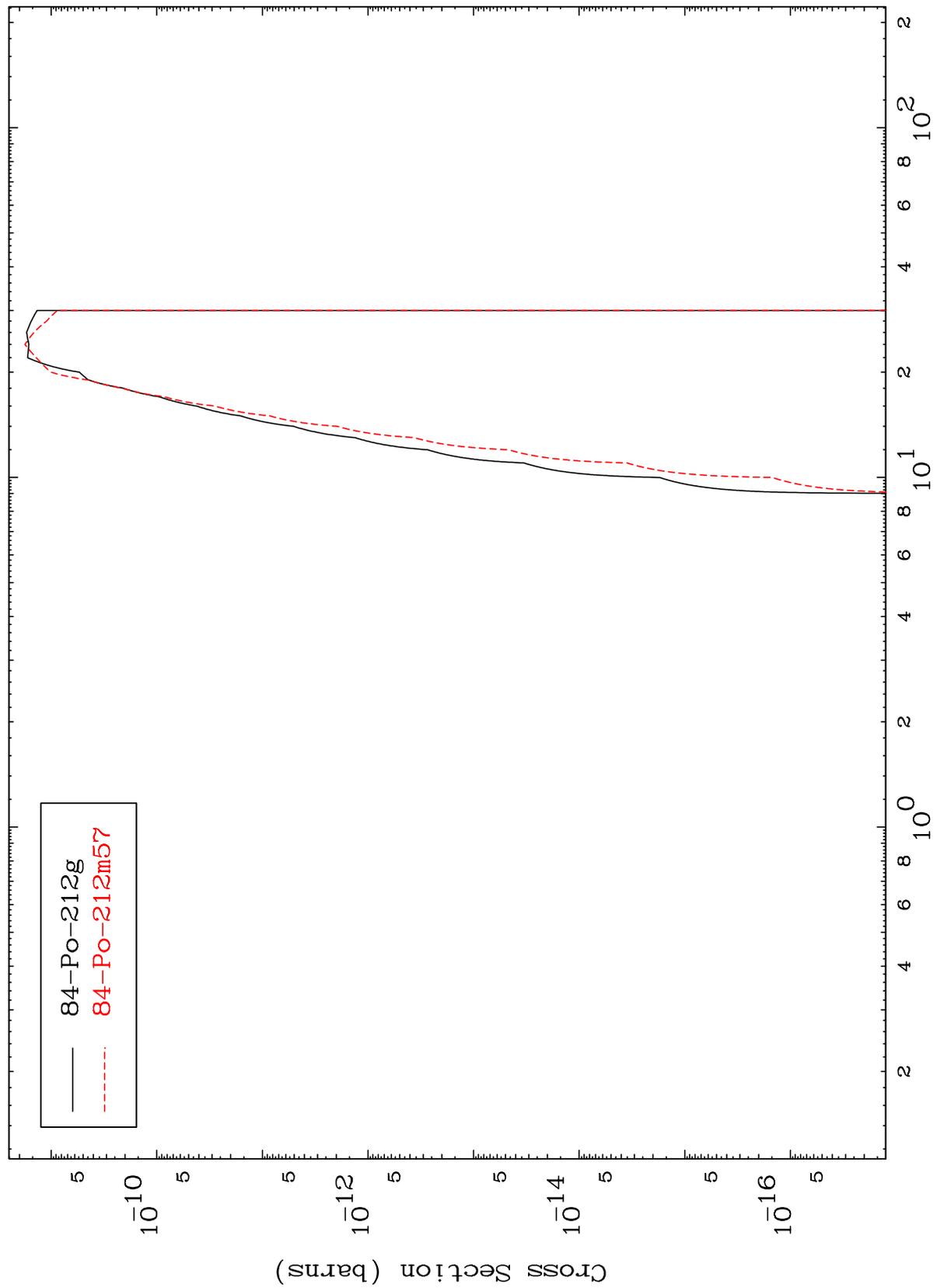


81-Tl-206g
81-Tl-206m45

MAT 8240

82-Pb-209

(n, γ)
Radionuclide Production Cross Section

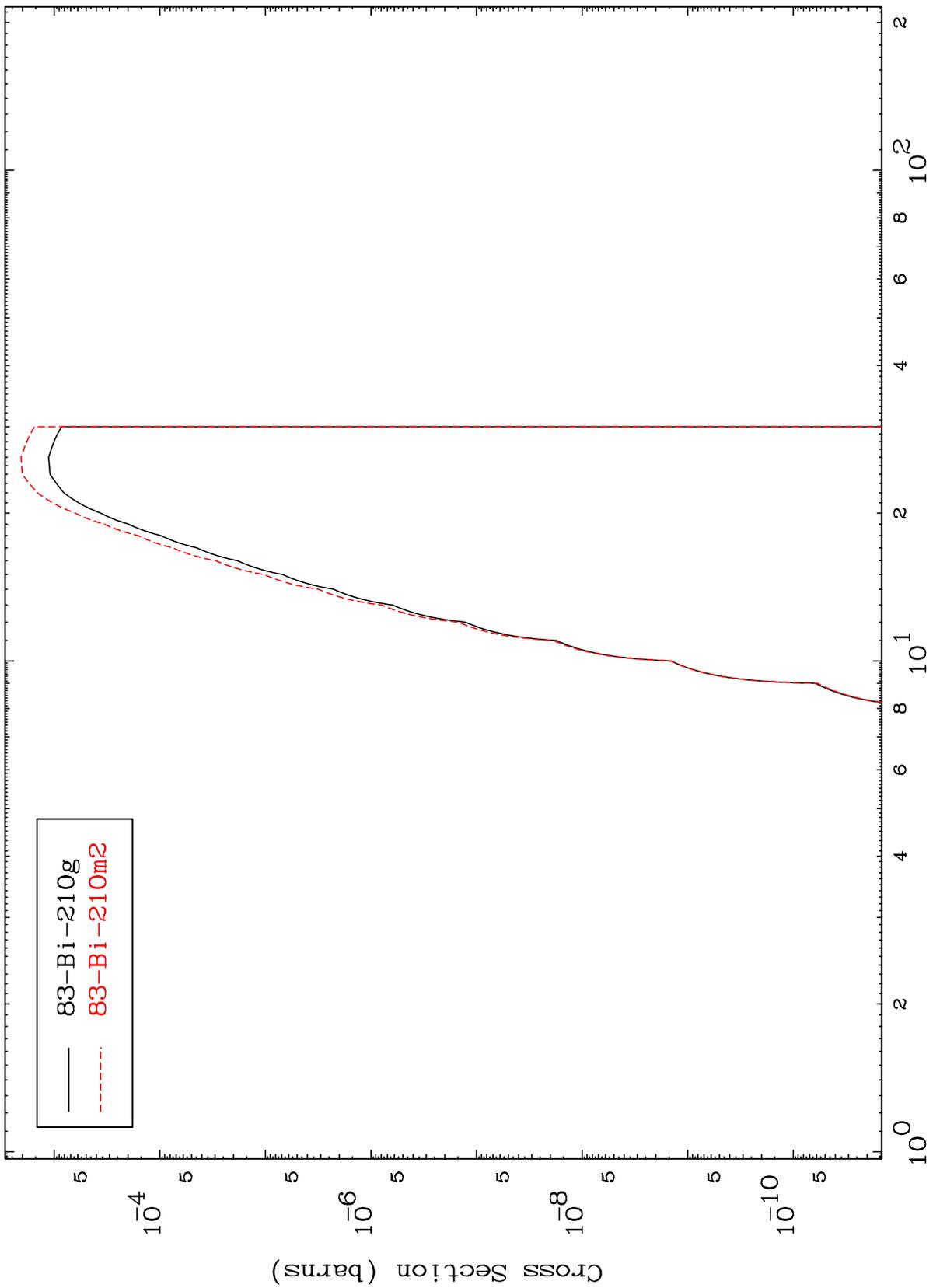
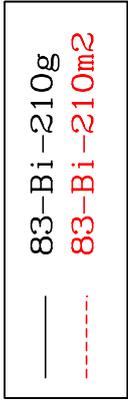


MAT 8240

(n,d)

82-Pb-209

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-209

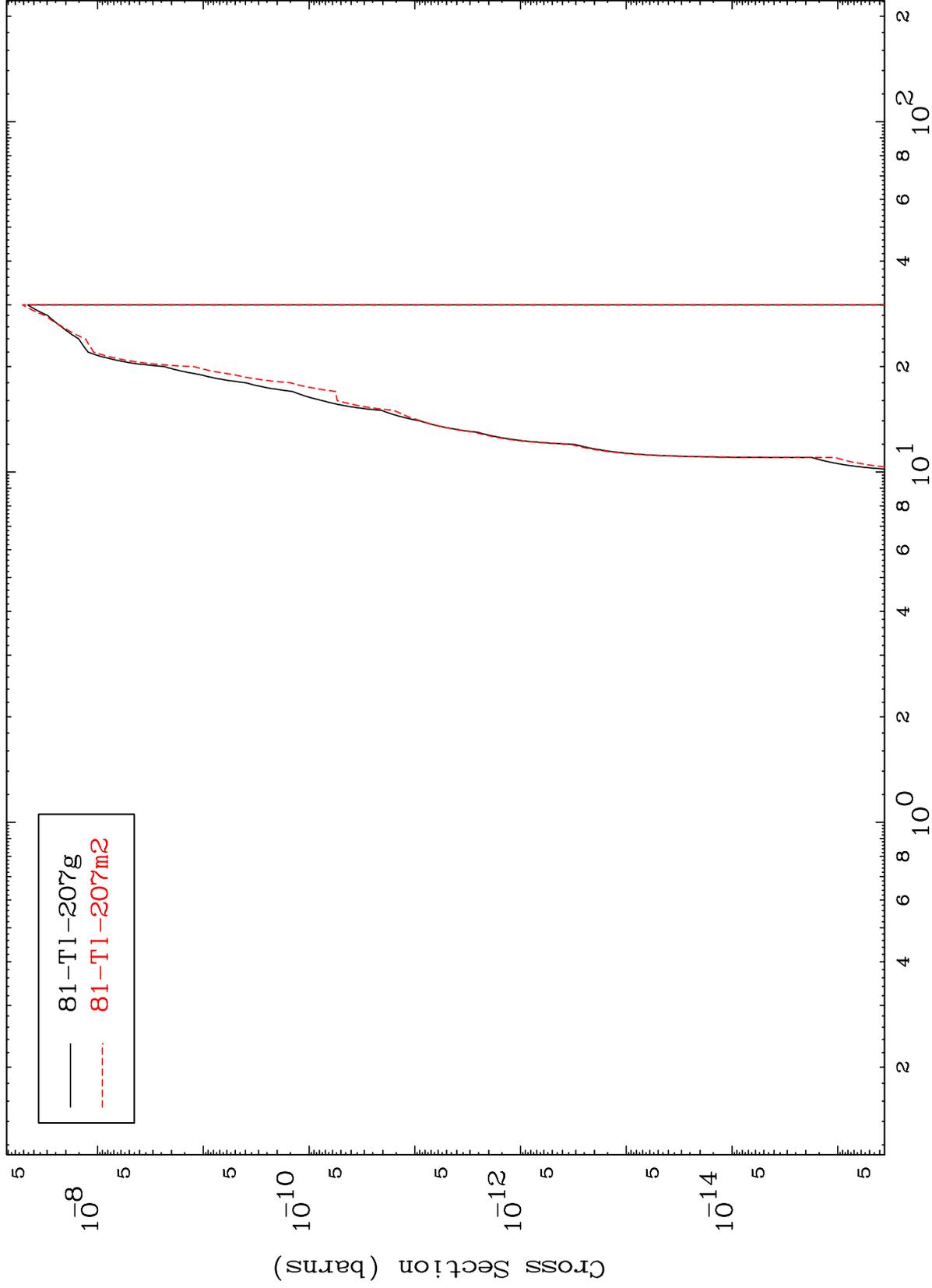
18

MAT 8240

(n,p) α

82-Pb-209

Radionuclide Production Cross Section



19

Incident Energy (MeV)

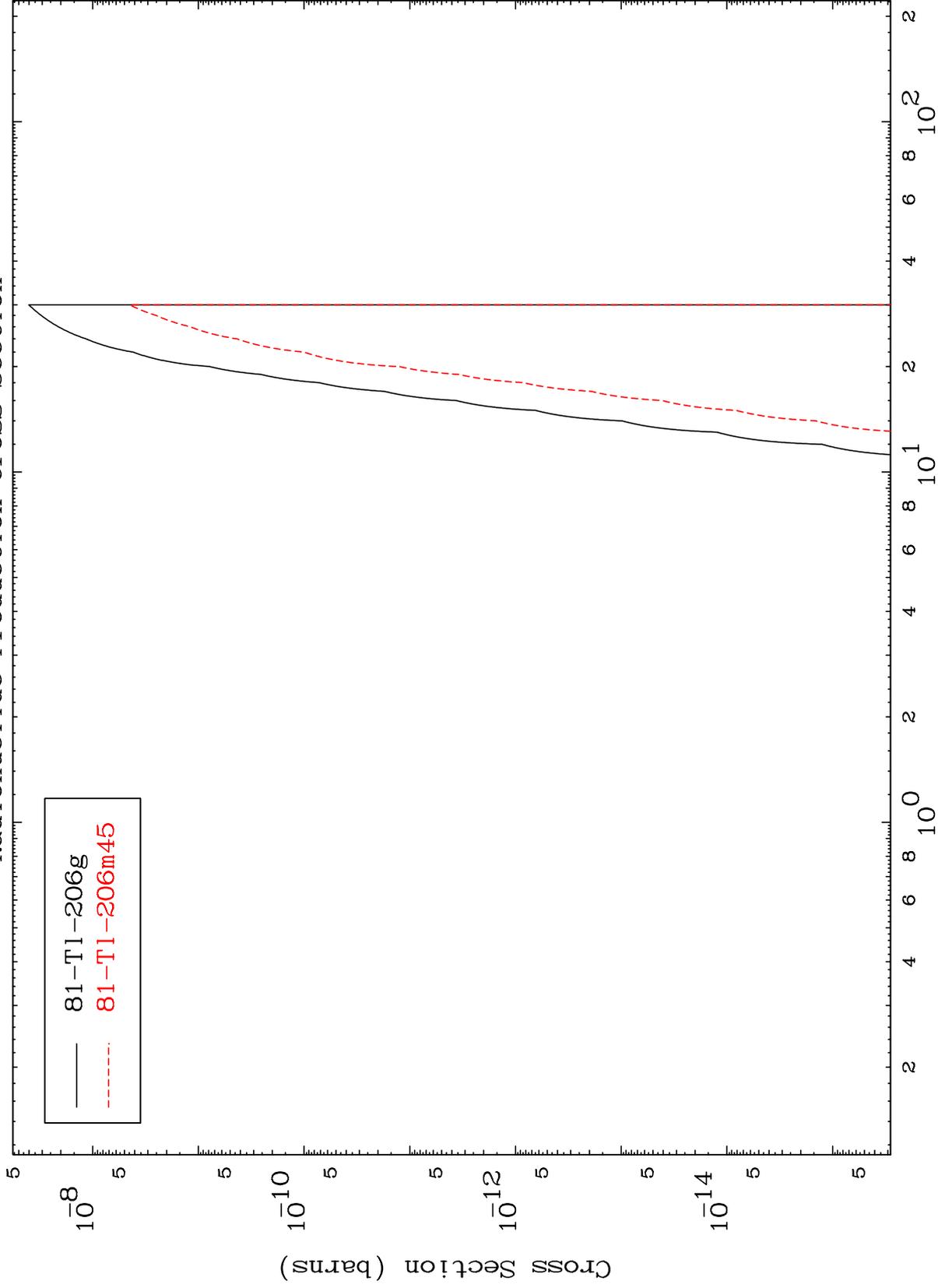
82-Pb-209

MAT 8240

(n,d) α

82-Pb-209

Radionuclide Production Cross Section



20

Incident Energy (MeV)

82-Pb-209