

Program EVALPLOT
(Version 2021-1)

by

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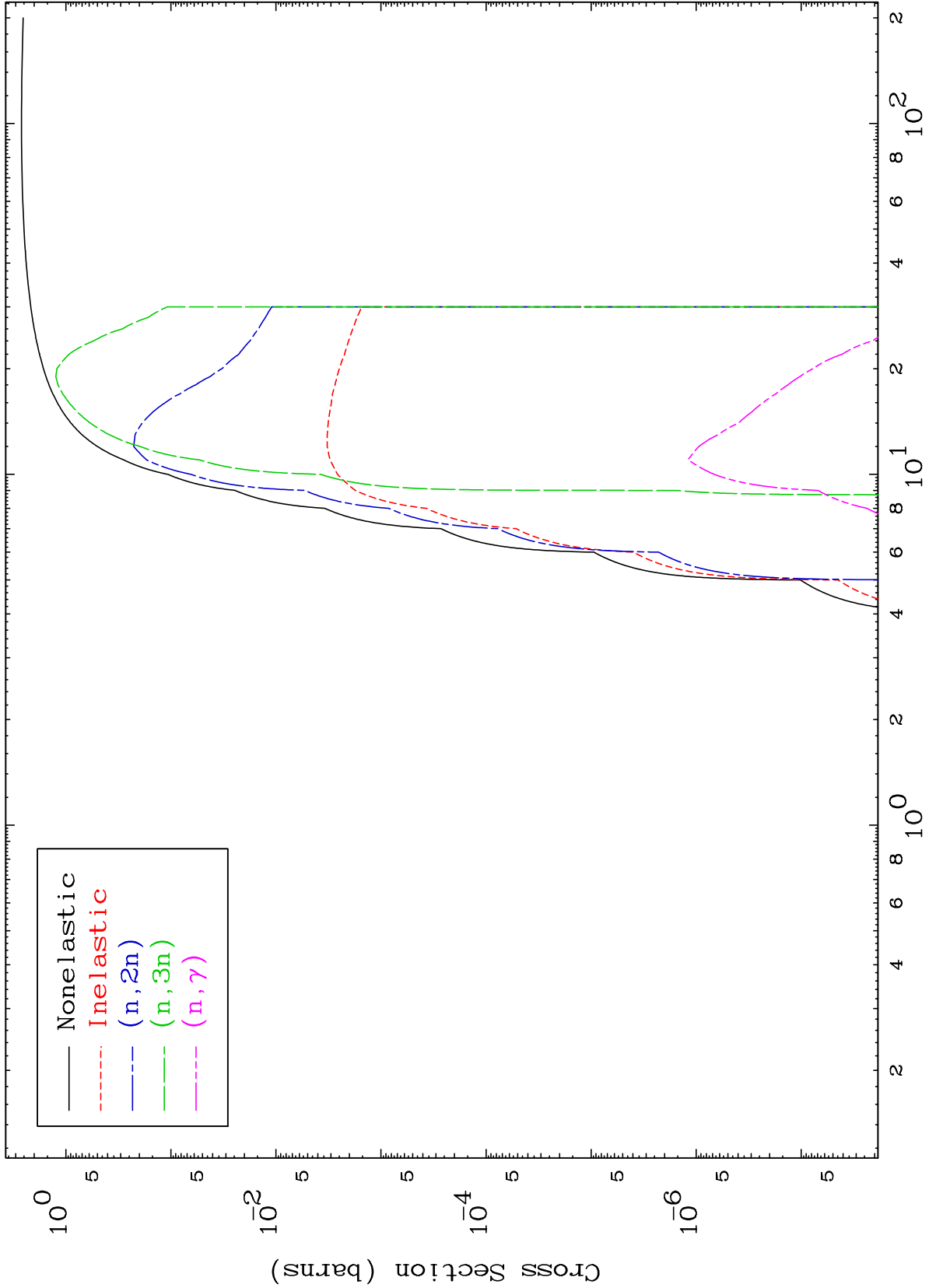
Press Mouse Button to Start

MAT 8240

Triton Major

82-Pb-209

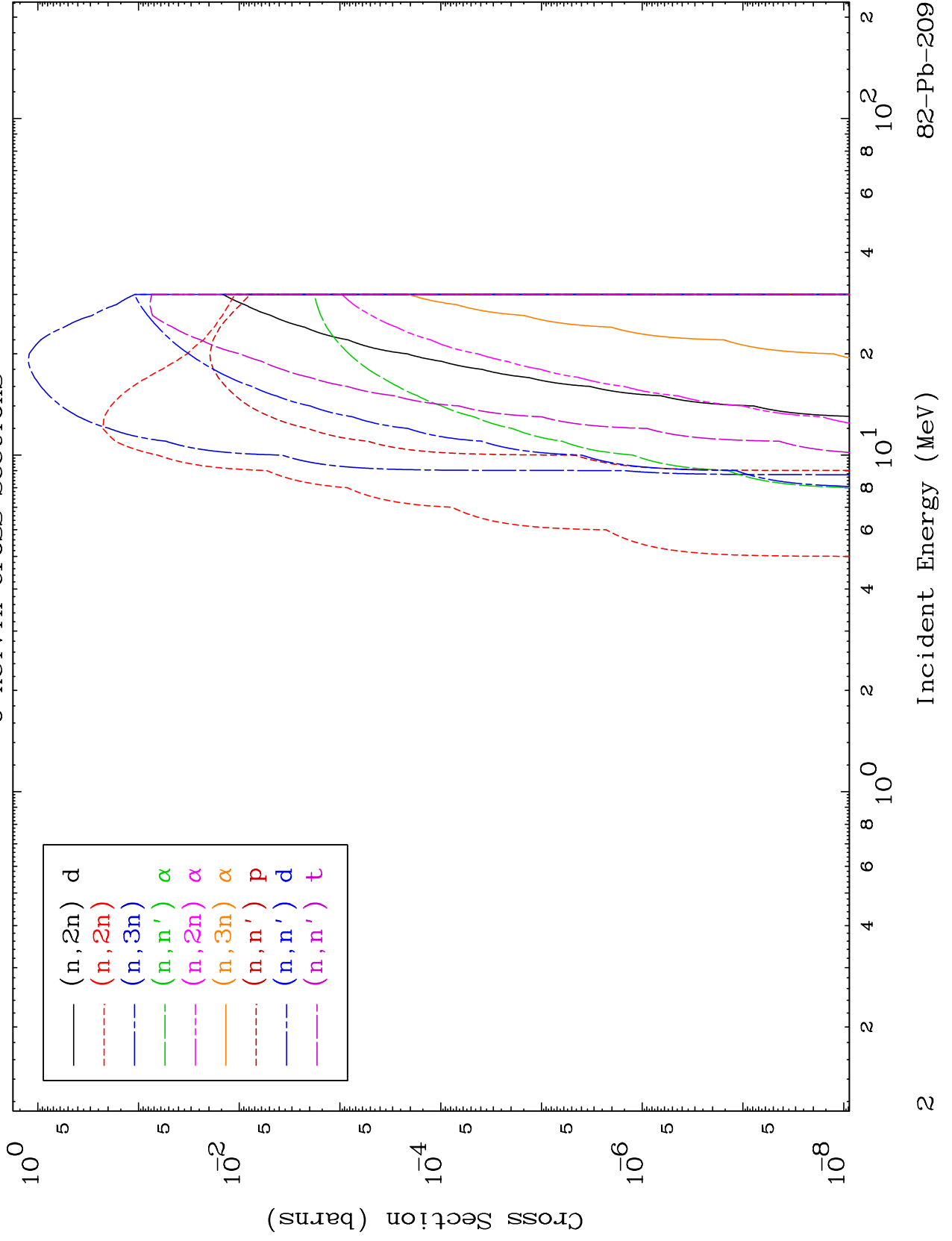
0 Kelvin Cross Sections



MAT 8240

Triton Neutron Absorption
0 Kelvin Cross Sections

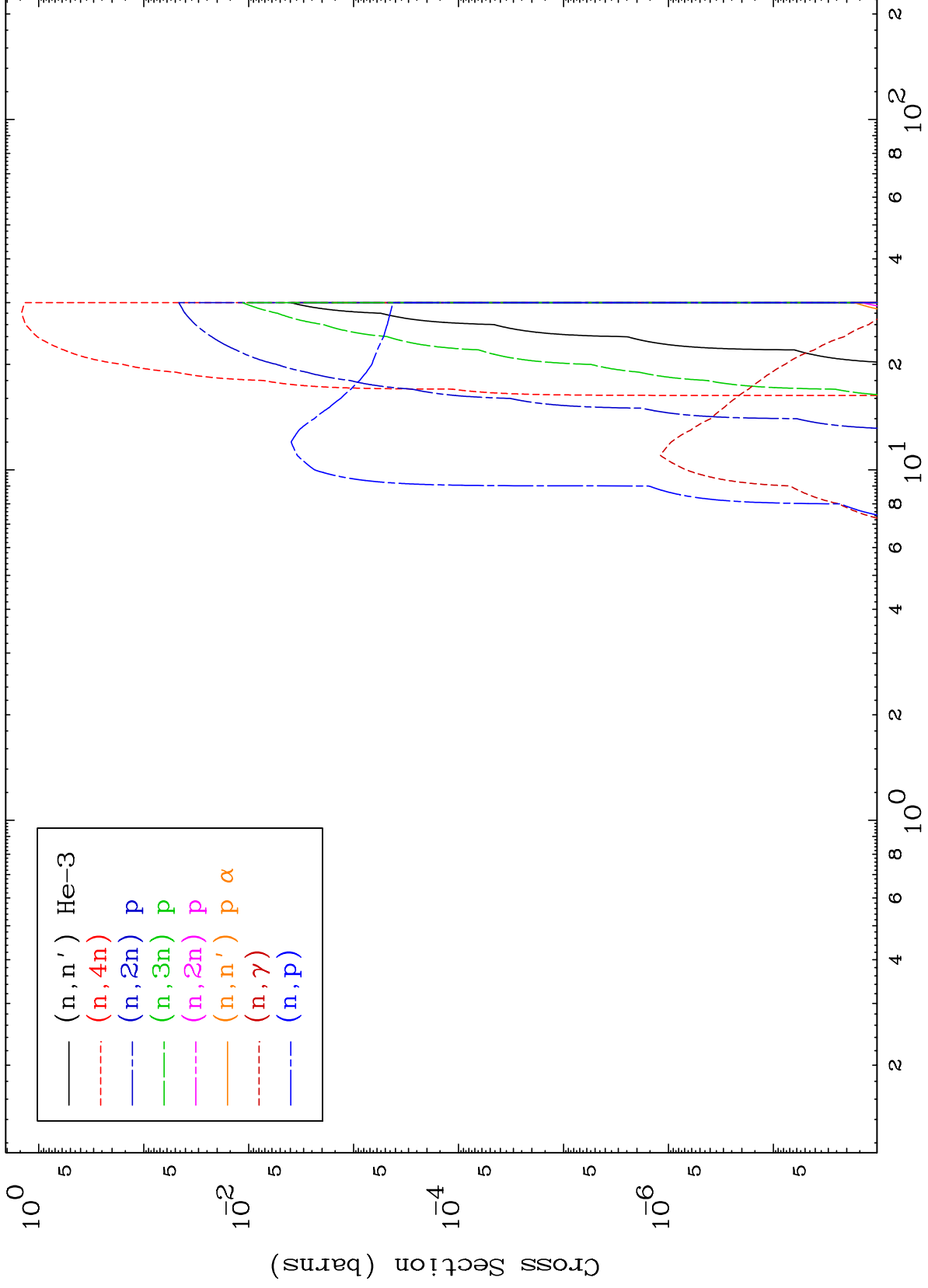
82-Pb-209



MAT 8240

Triton Neutron Absorption
0 Kelvin Cross Sections

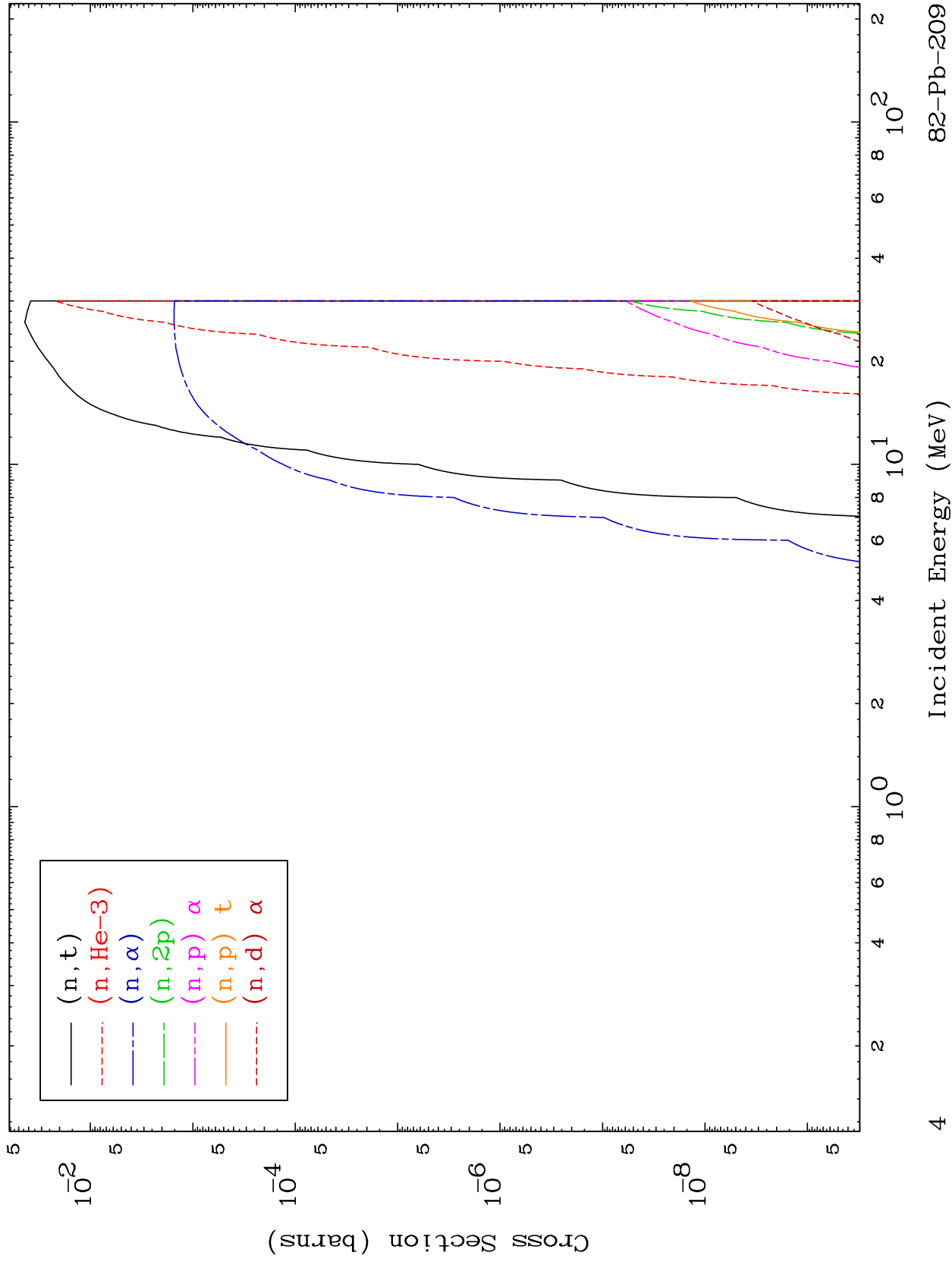
82-Pb-209



MAT 8240

Triton Neutron Absorption
0 Kelvin Cross Sections

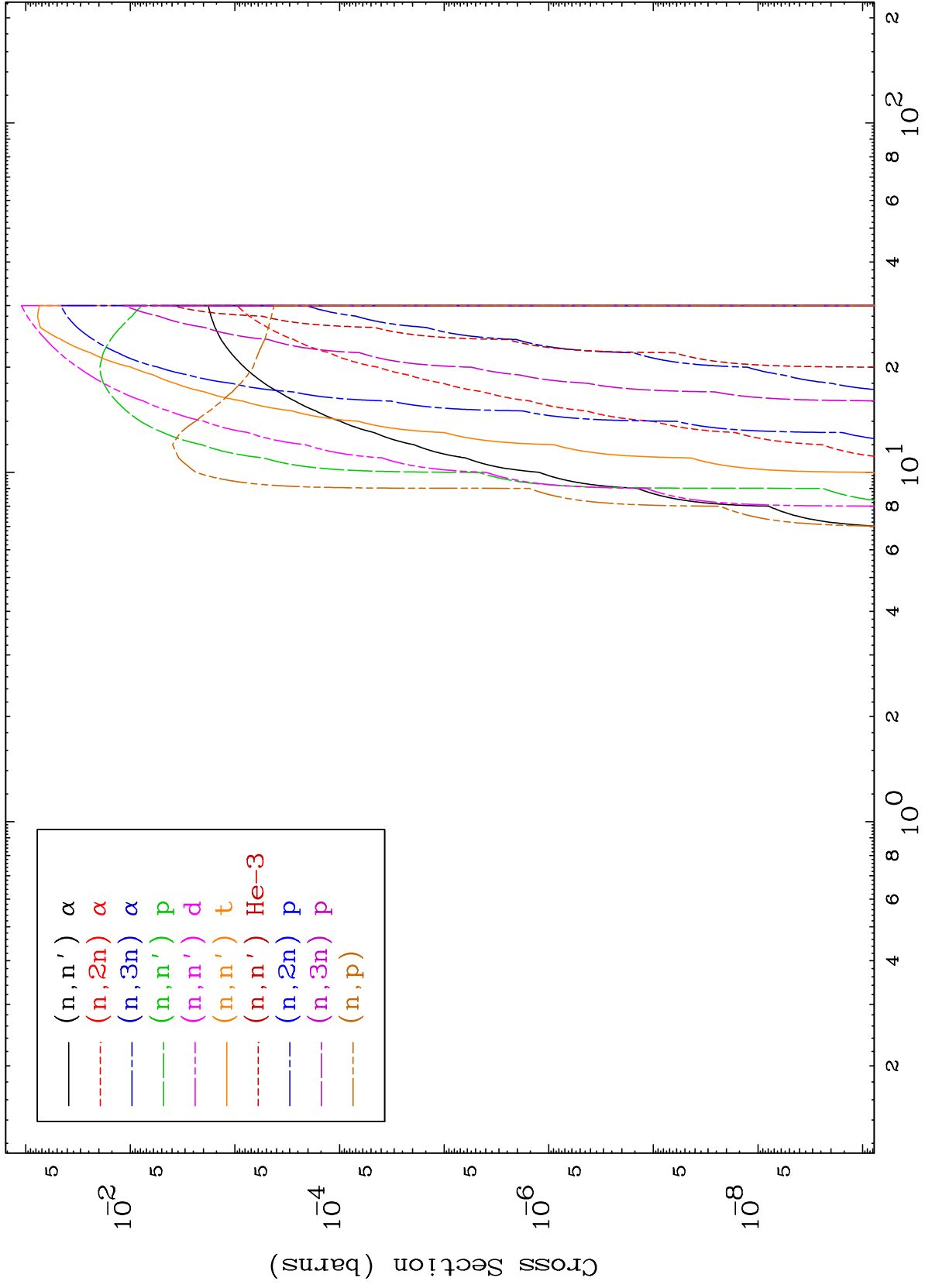
82-Pb-209



MAT 8240

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-209



5

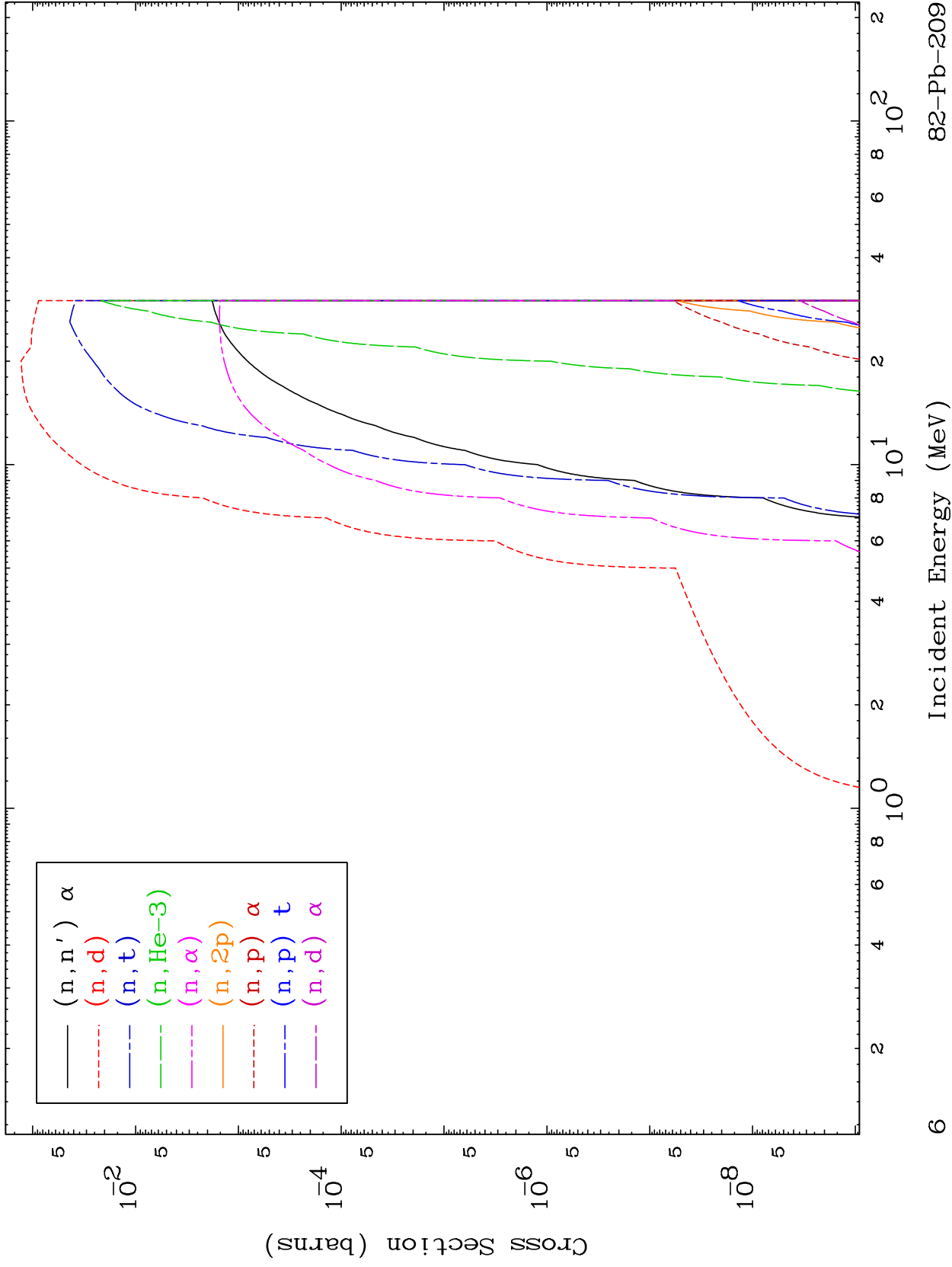
Incident Energy (MeV)

82-Pb-209

MAT 8240

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-209

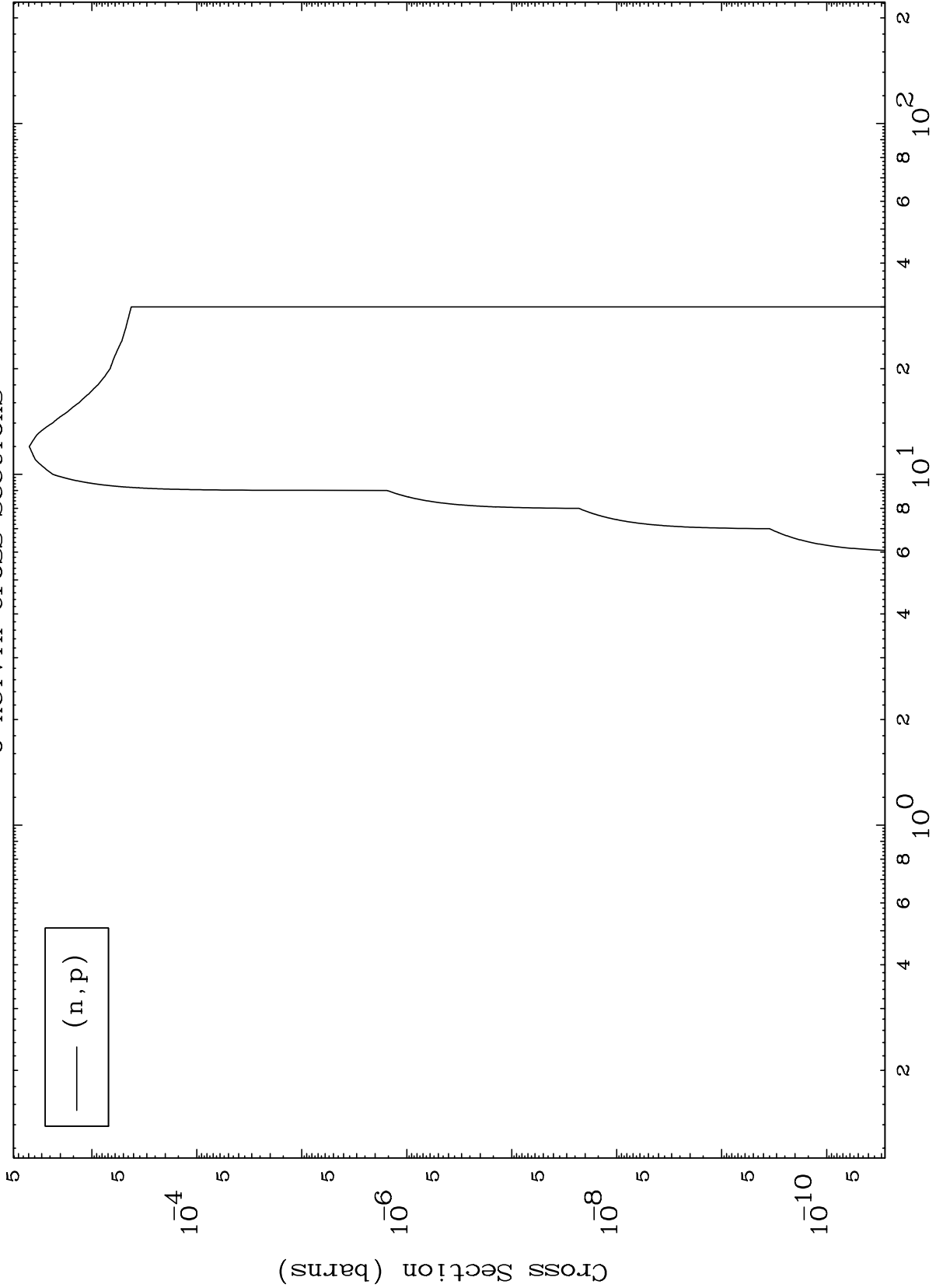


MAT 8240

(t,p) Levels

82-Pb-209

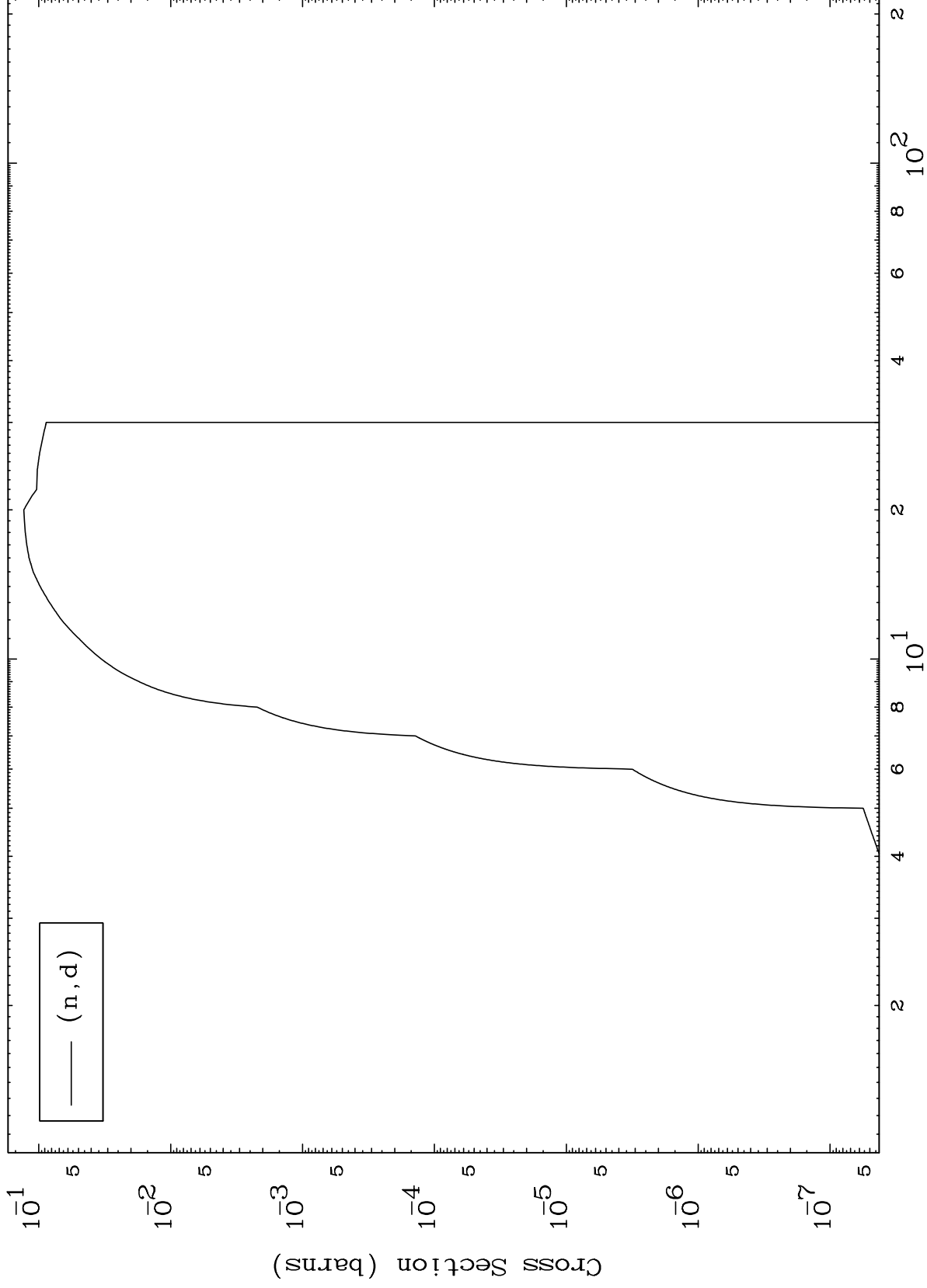
0 Kelvin Cross Sections



MAT 8240

(t,d) Levels
0 Kelvin Cross Sections

82-Pb-209



8

Incident Energy (MeV)

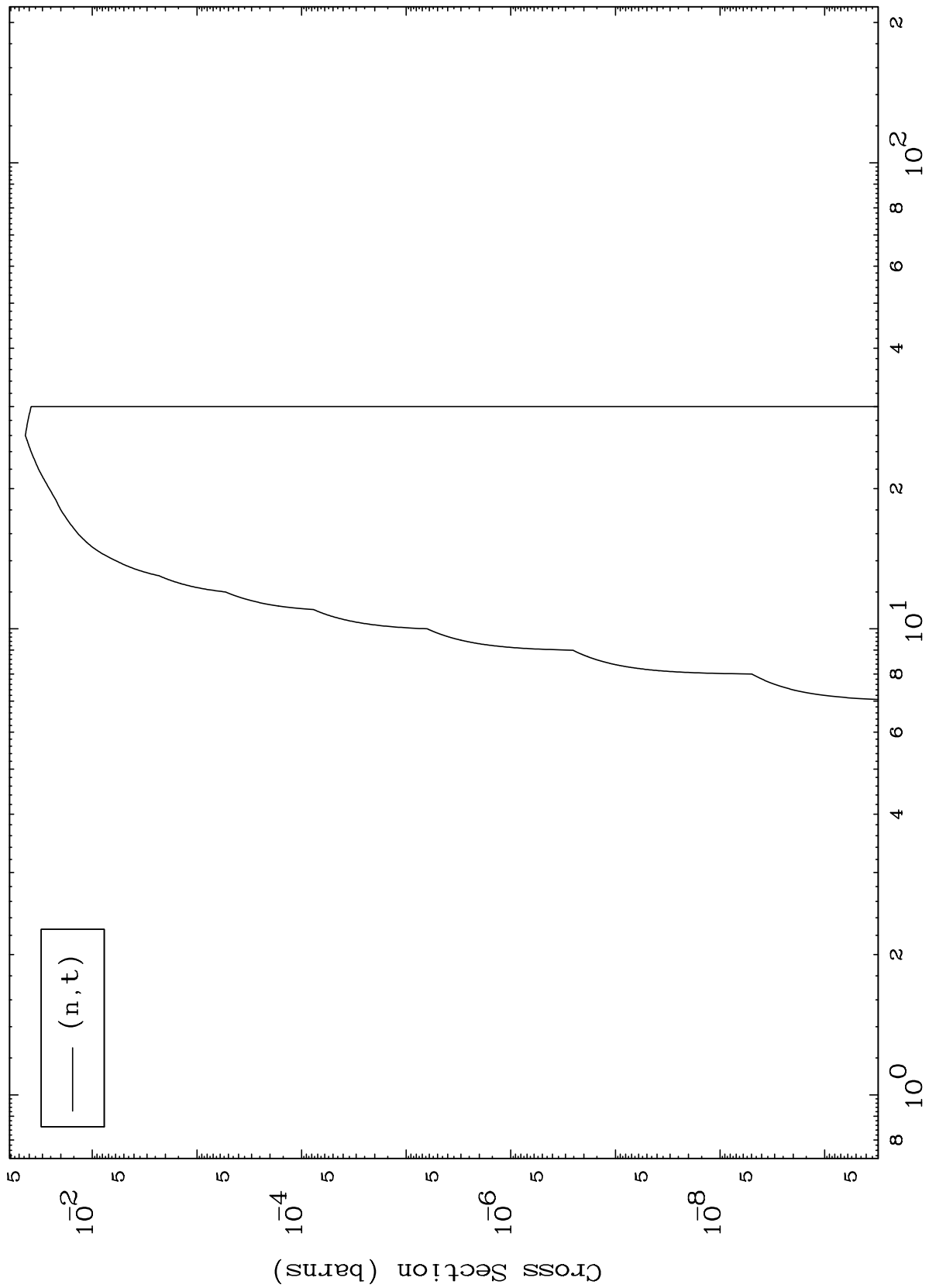
82-Pb-209

MAT 8240

(t, t) Levels

82-Pb-209

0 Kelvin Cross Sections



(n, t)

Incident Energy (MeV)

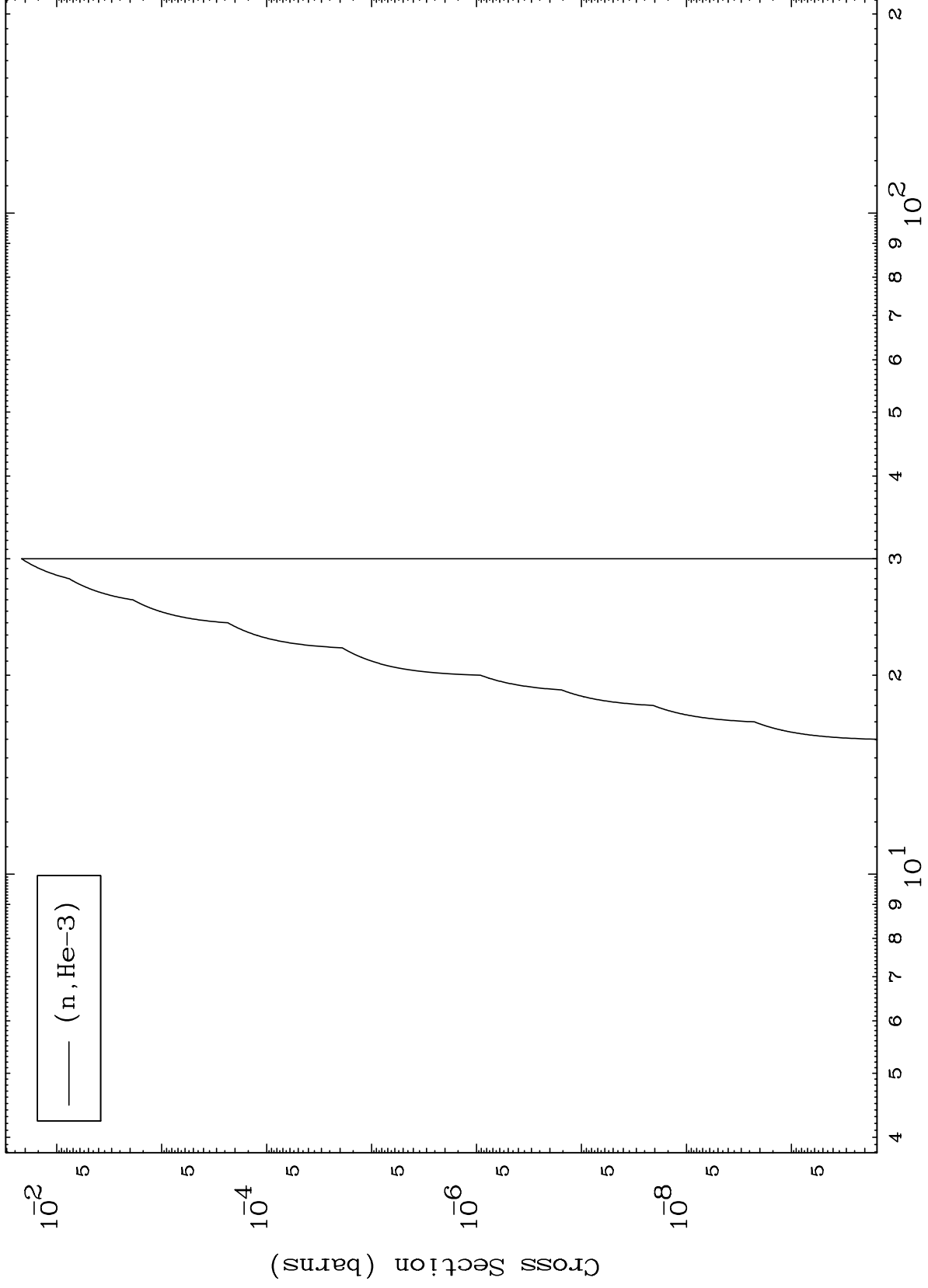
82-Pb-209

9

MAT 8240

(t,He3) Levels
0 Kelvin Cross Sections

82-Pb-209



10

Incident Energy (MeV)

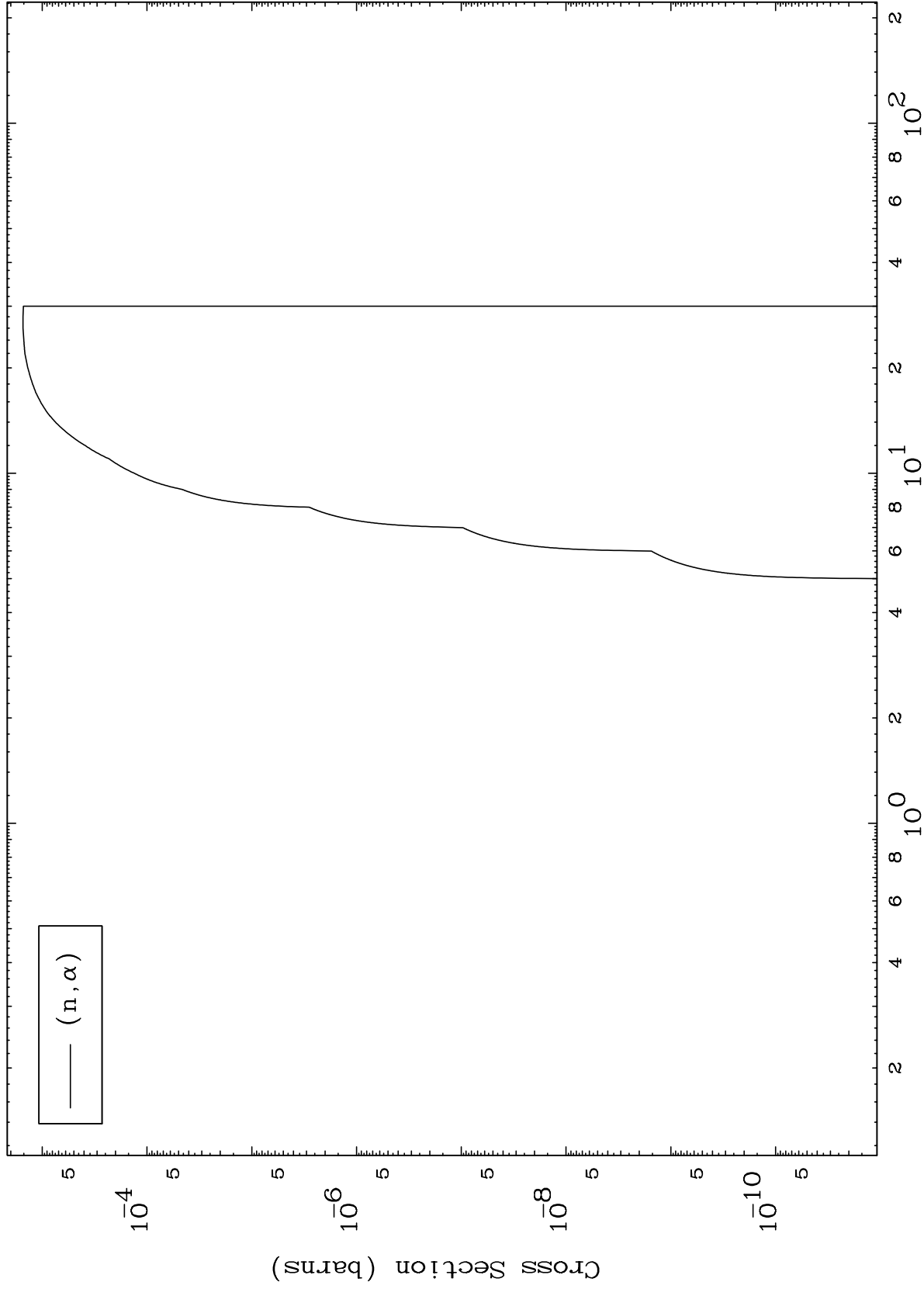
82-Pb-209

MAT 8240

(t, α) Levels

82-Pb-209

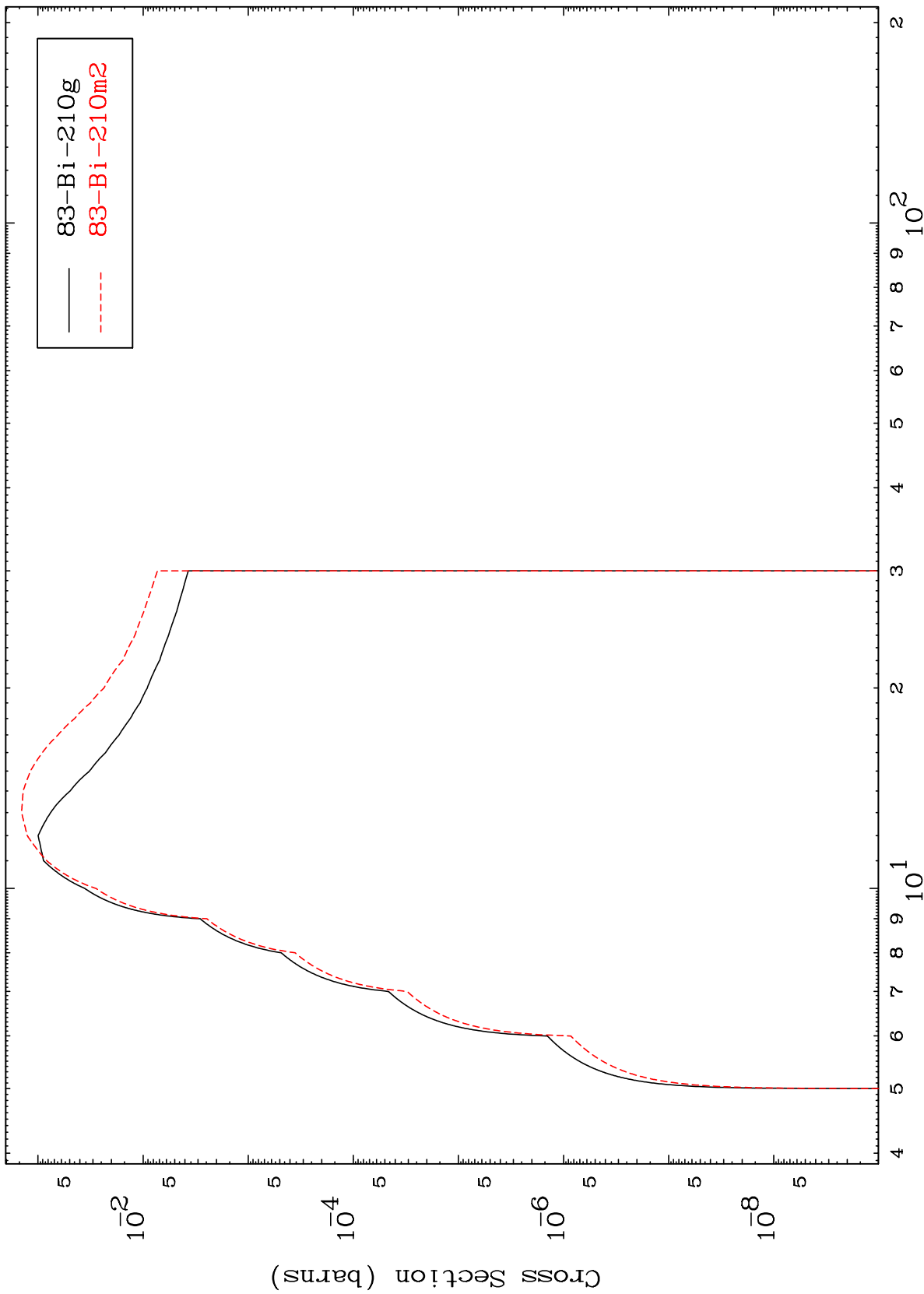
0 Kelvin Cross Sections



MAT 8240

82-Pb-209

(n,2n) Radionuclide Production Cross Section



12

Incident Energy (MeV)

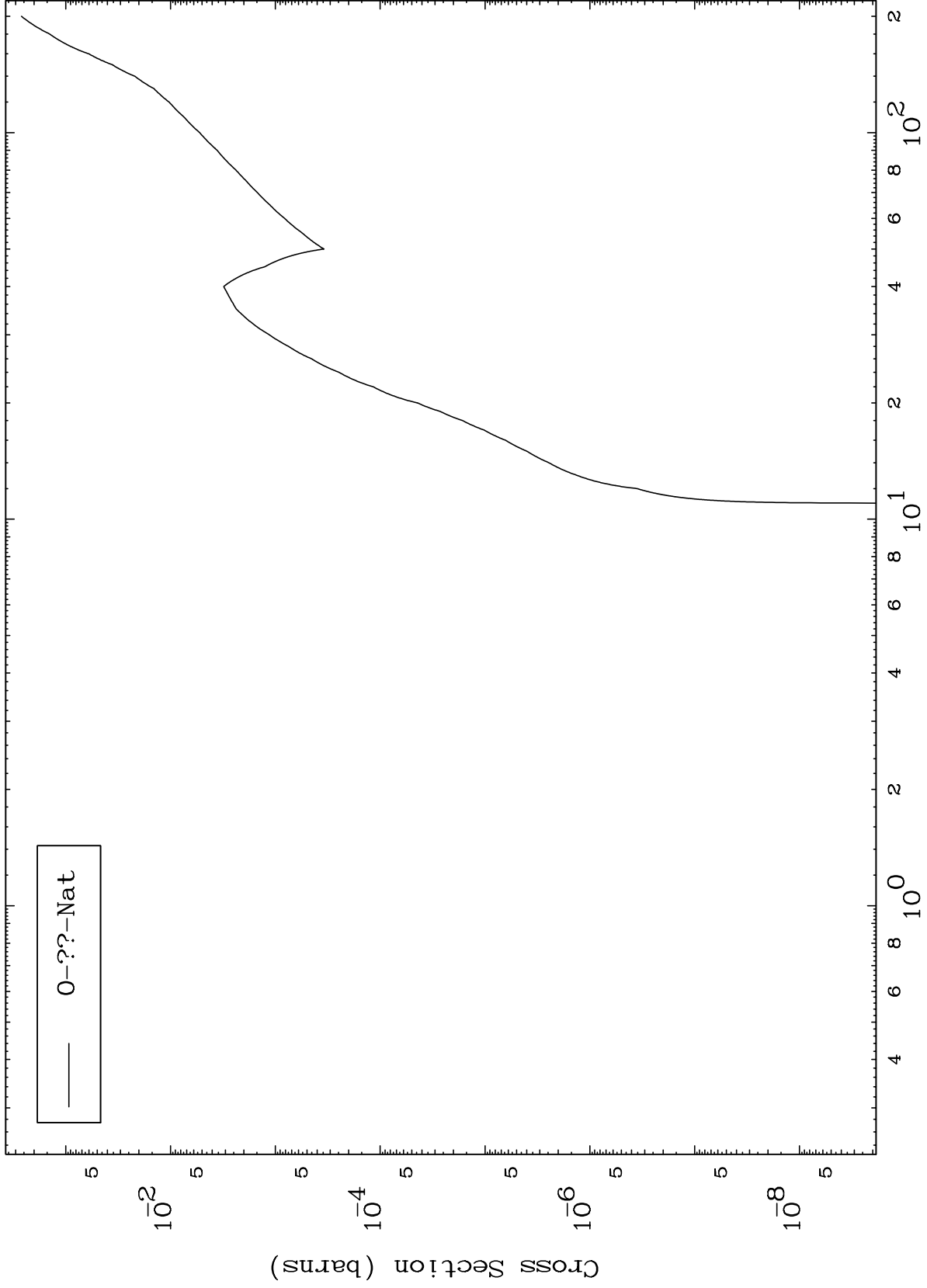
82-Pb-209

MAT 8240

Fission

82-Pb-209

Radionuclide Production Cross Section

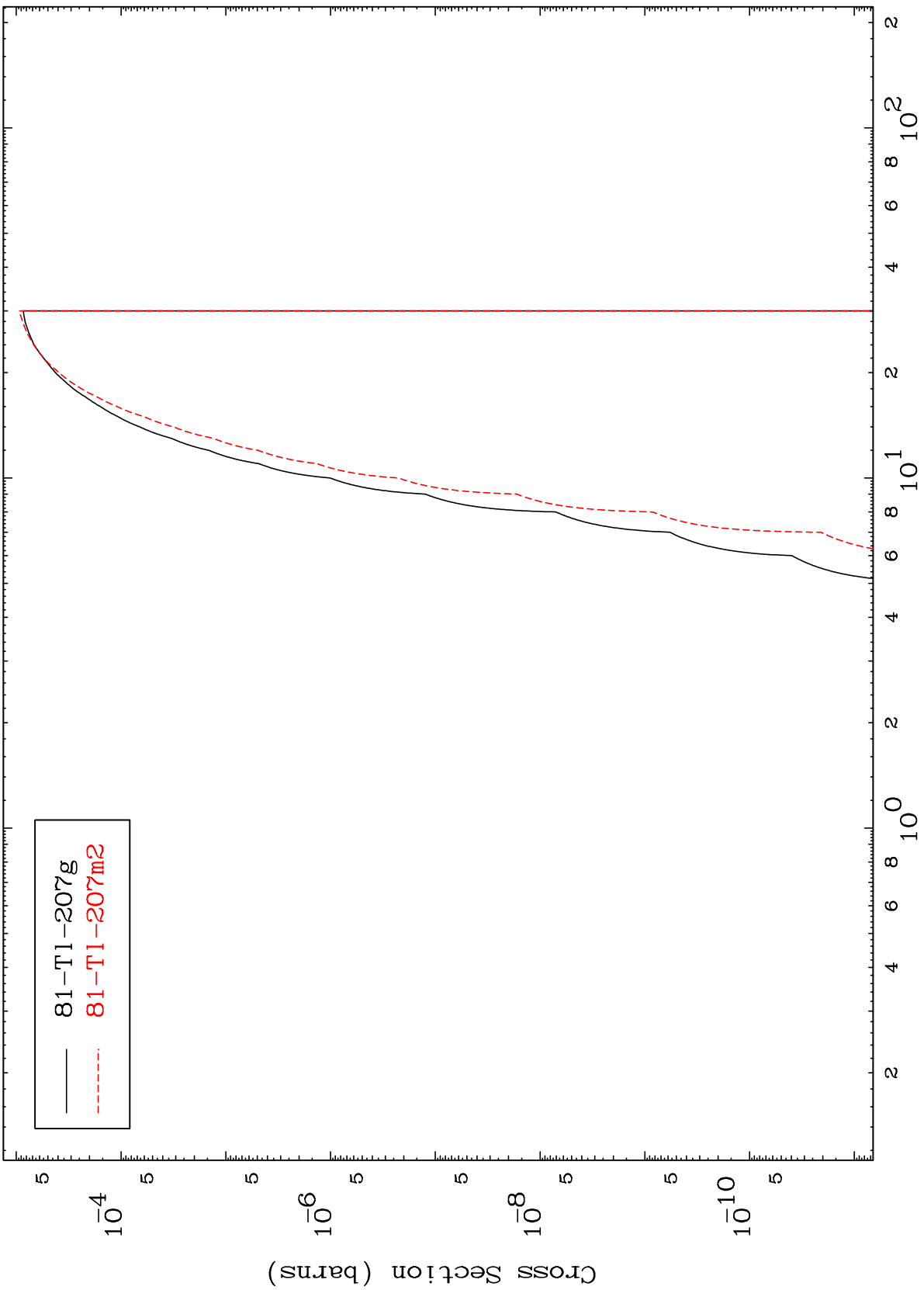


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$(n, n') \alpha$

82-Pb-209

Radionuclide Production Cross Section

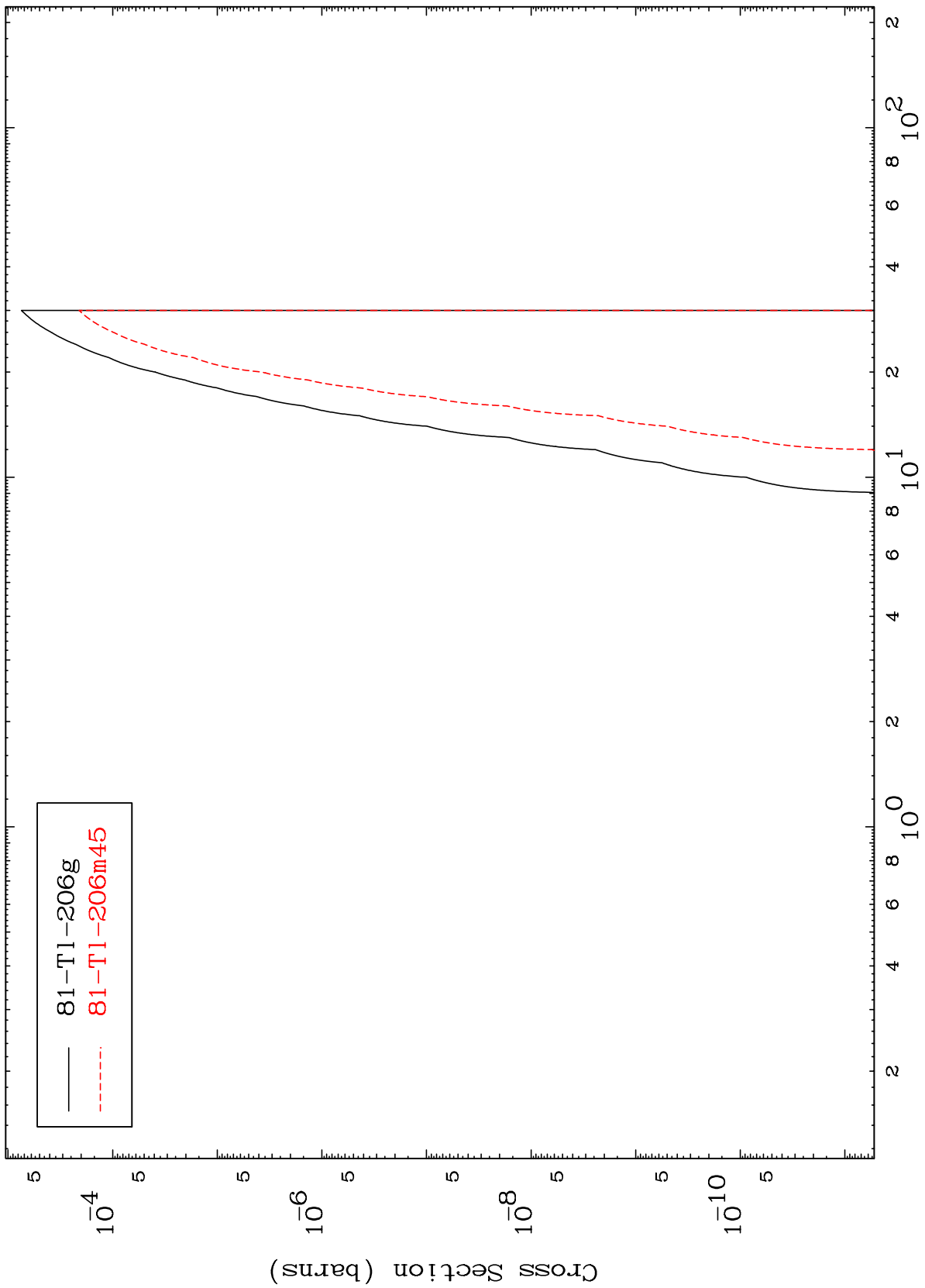


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(n,2n) α

82-Pb-209

Radionuclide Production Cross Section



15

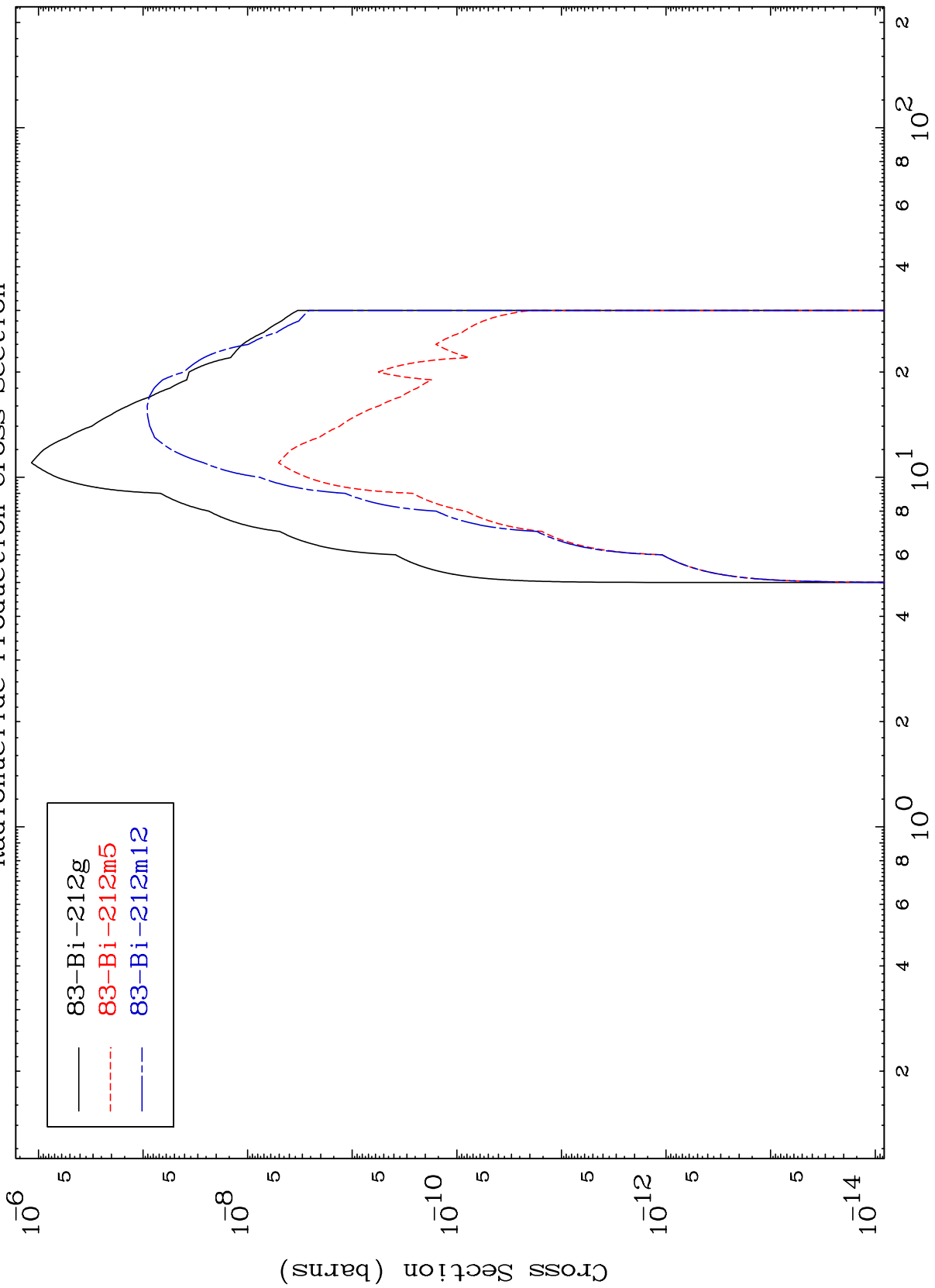
Incident Energy (MeV)

82-Pb-209

MAT 8240

82-Pb-209

(n, γ)
Radionuclide Production Cross Section



83-Bi-212g
83-Bi-212m5
83-Bi-212m12

82-Pb-209

Incident Energy (MeV)

16