

Program EVALPLOT
(Version 2021-1)

by

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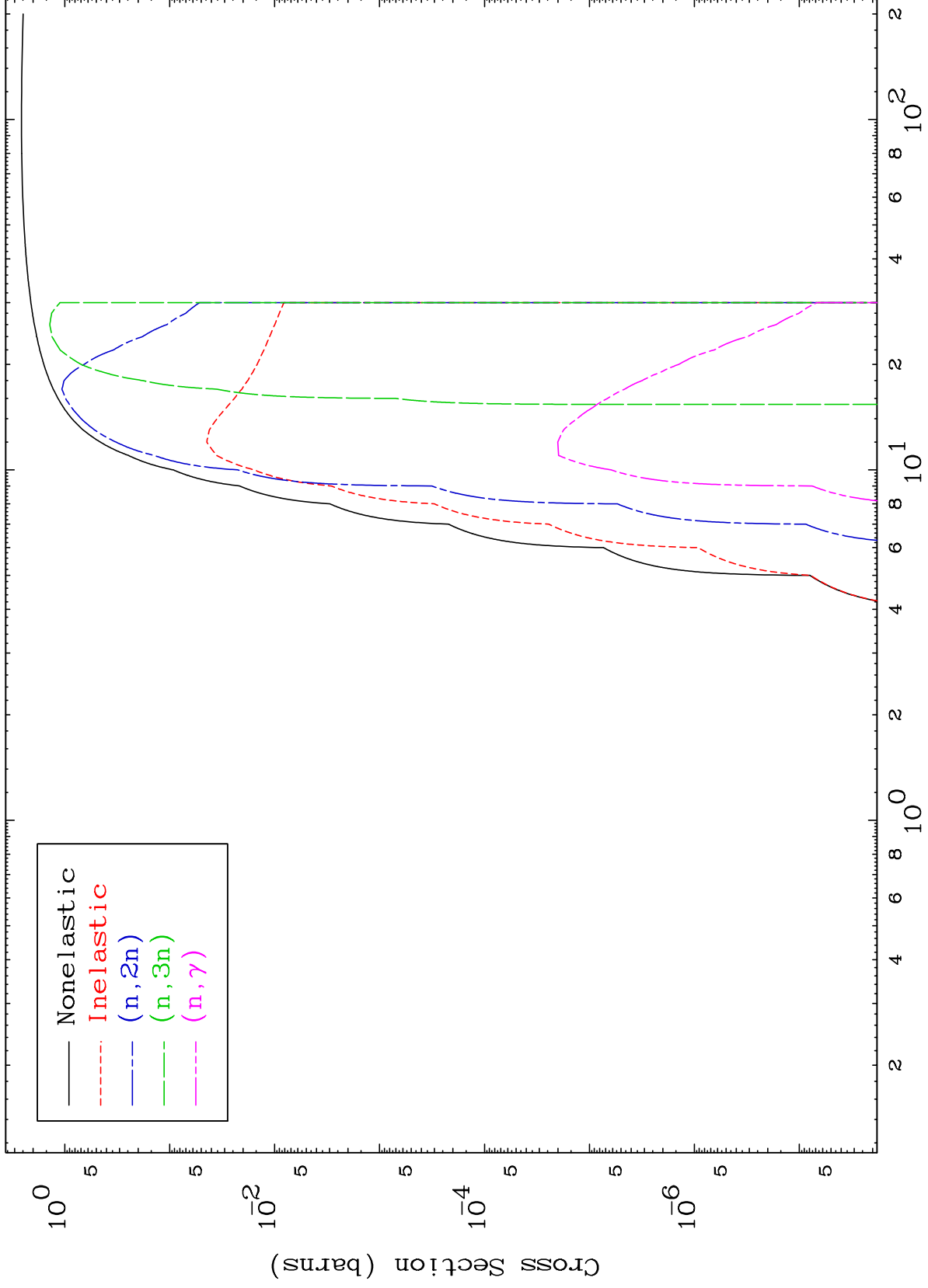
Press Mouse Button to Start

MAT 8213

Triton Major

82-Pb-200

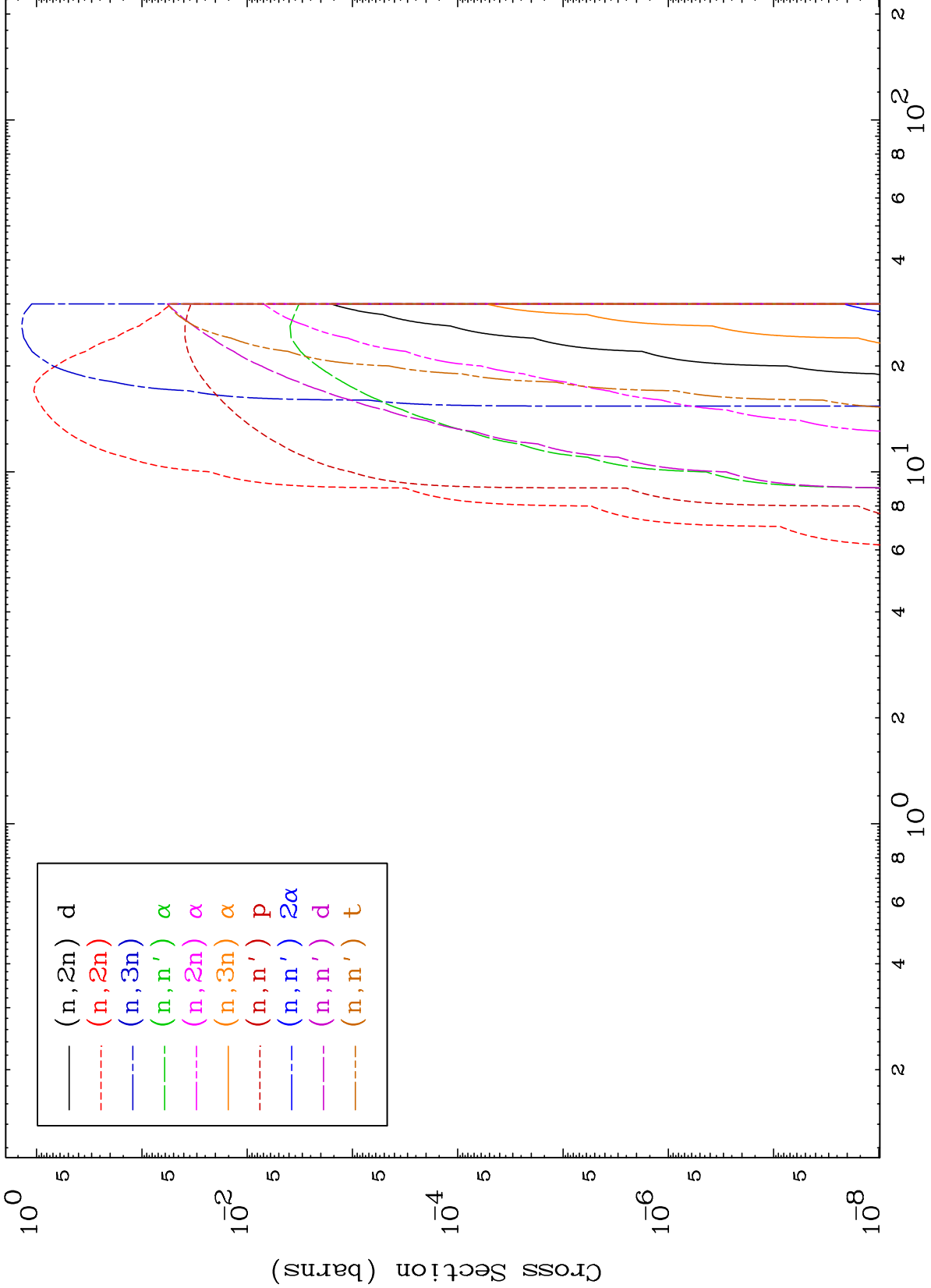
0 Kelvin Cross Sections



MAT 8213

Triton Neutron Absorption
0 Kelvin Cross Sections

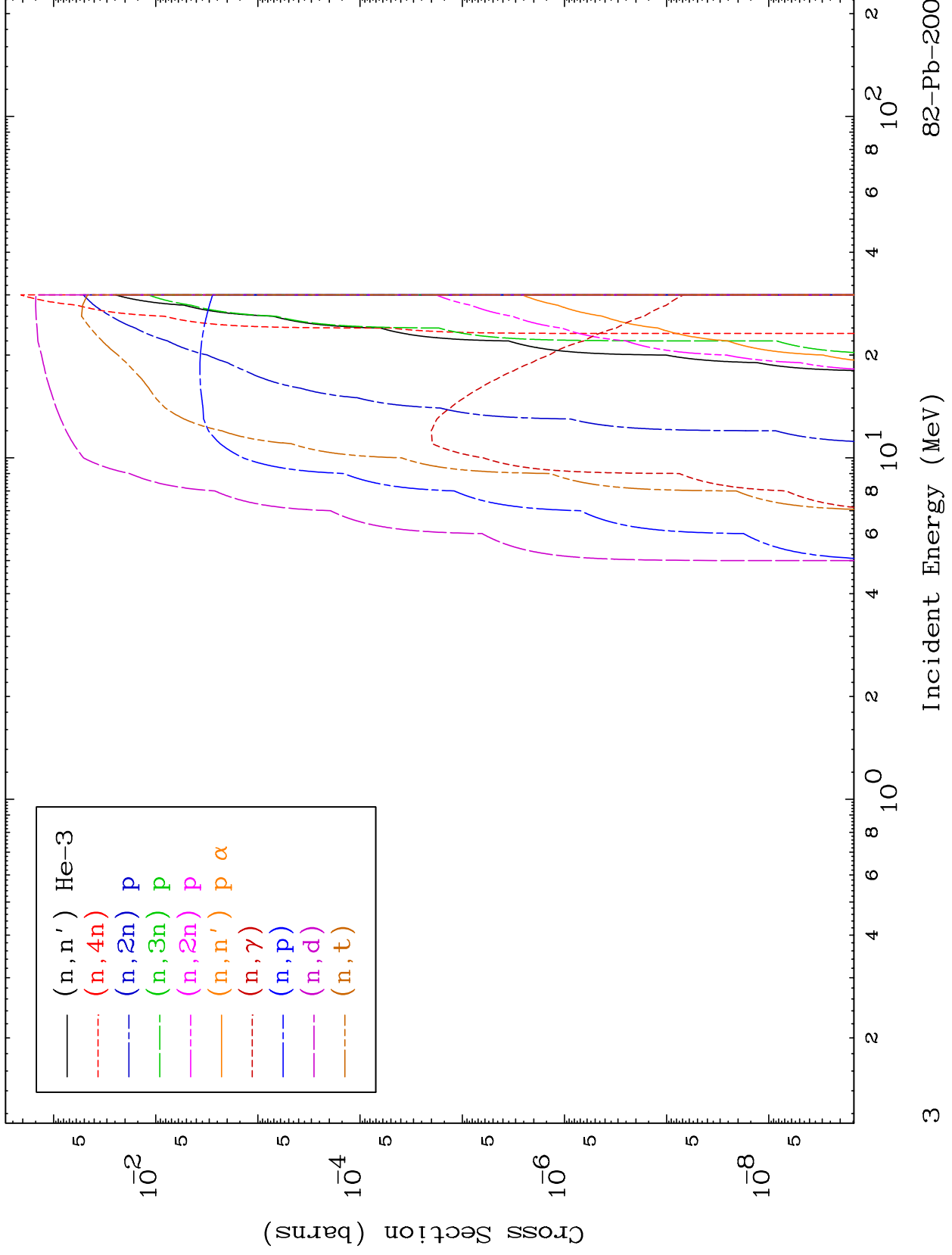
82-Pb-200



MAT 8213

Triton Neutron Absorption
0 Kelvin Cross Sections

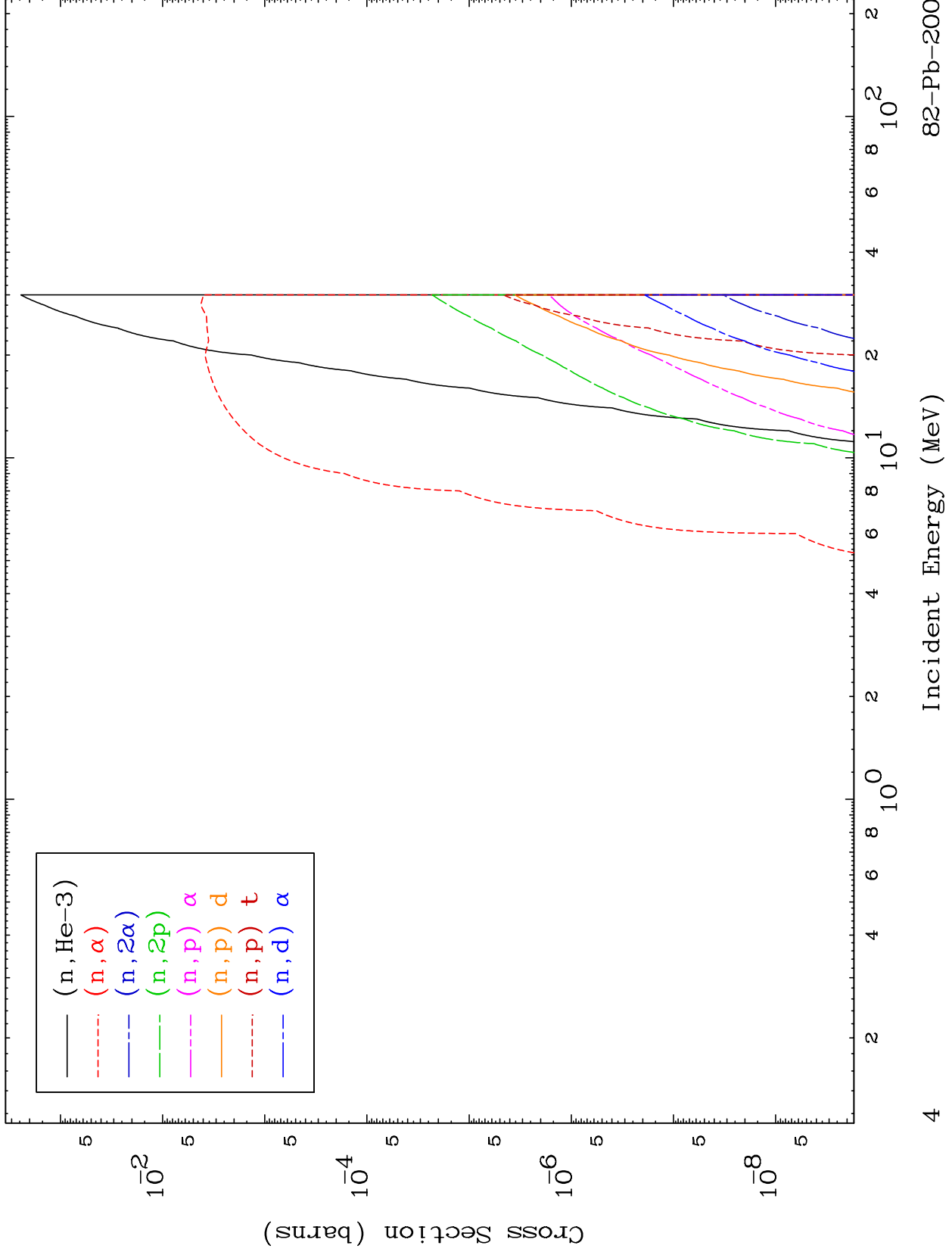
82-Pb-200



MAT 8213

Triton Neutron Absorption
0 Kelvin Cross Sections

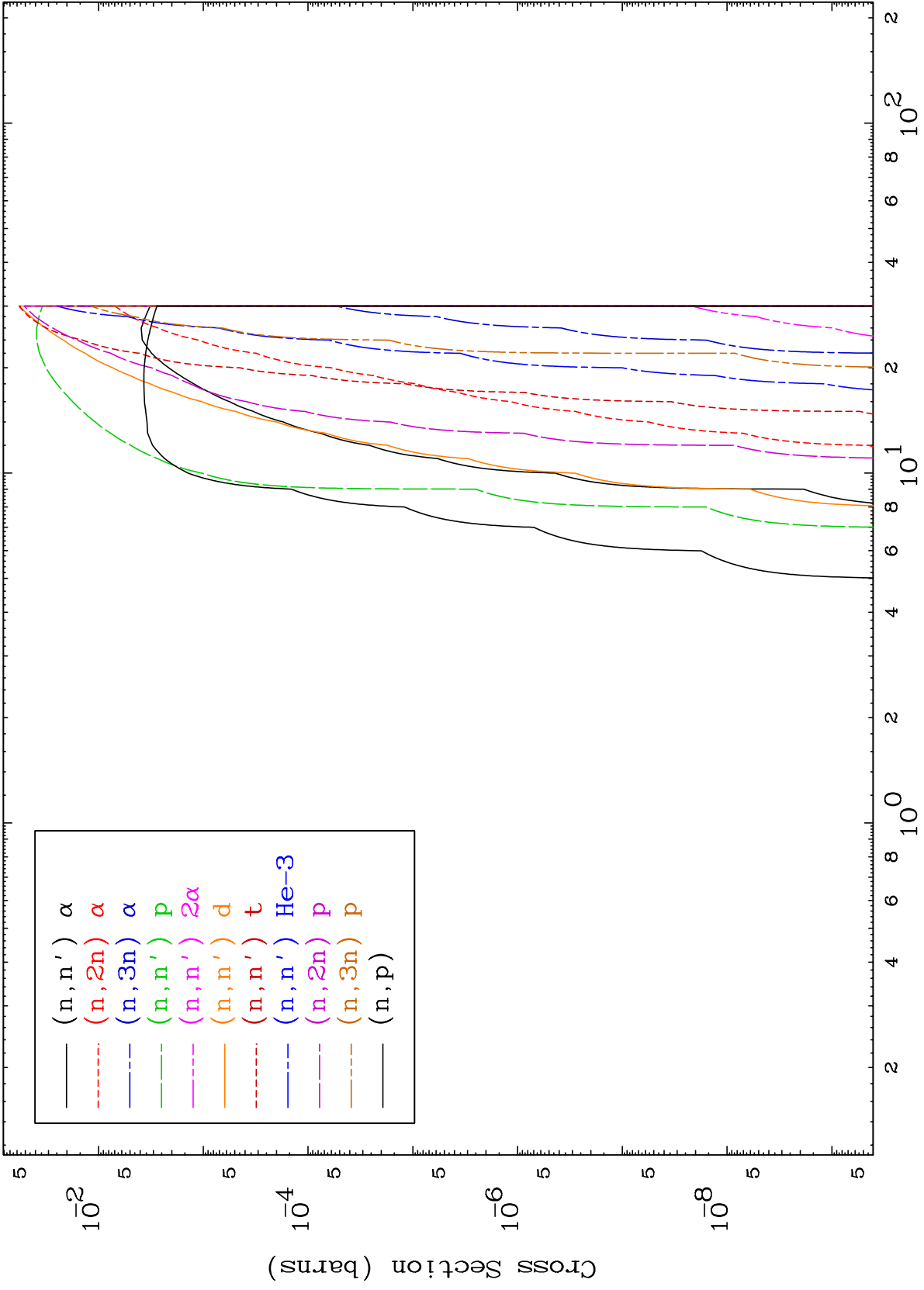
82-Pb-200



MAT 8213

Triton Charged Particle
0 Kelvin Cross Sections

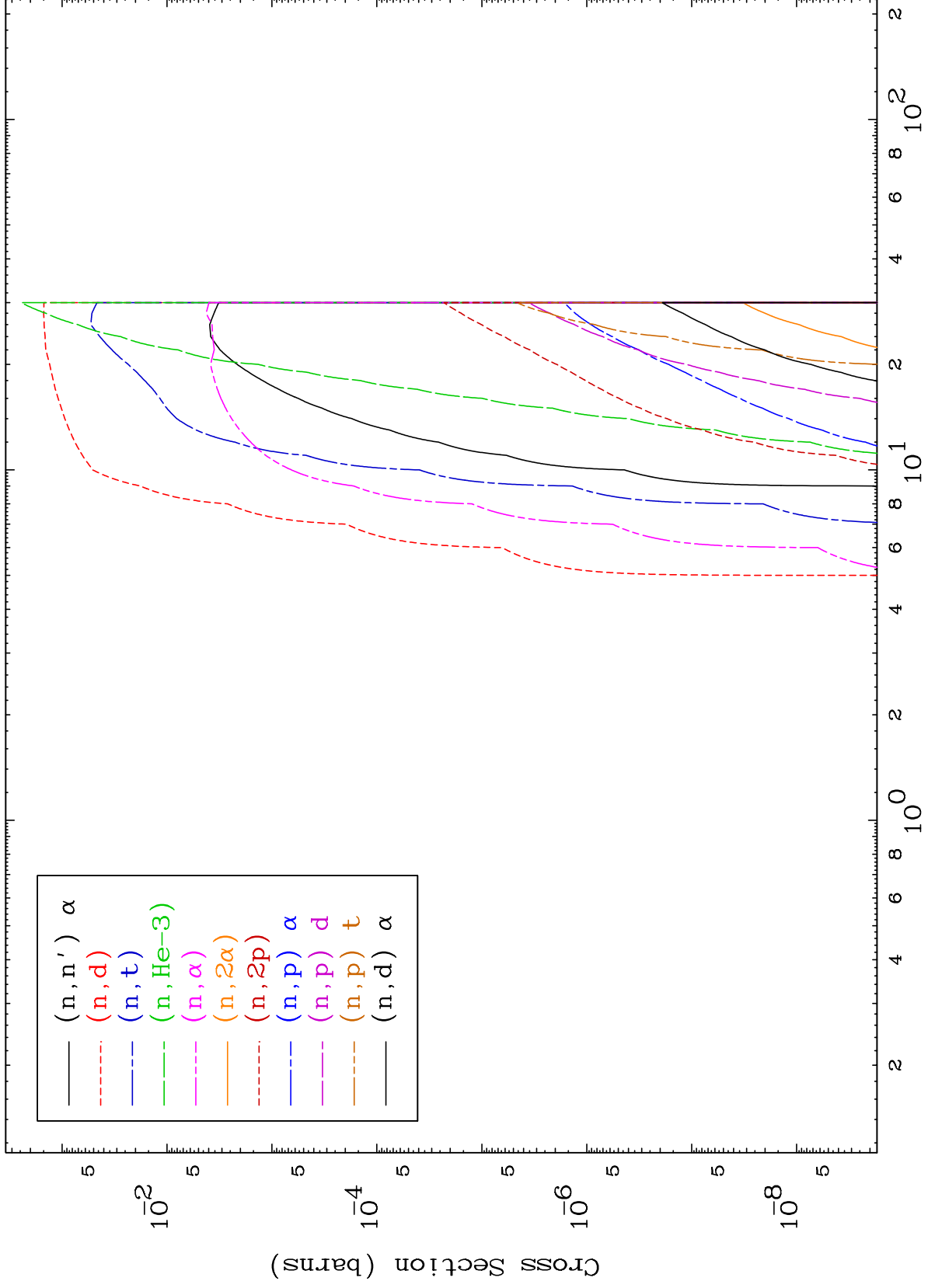
82-Pb-200



MAT 8213

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-200



Incident Energy (MeV)

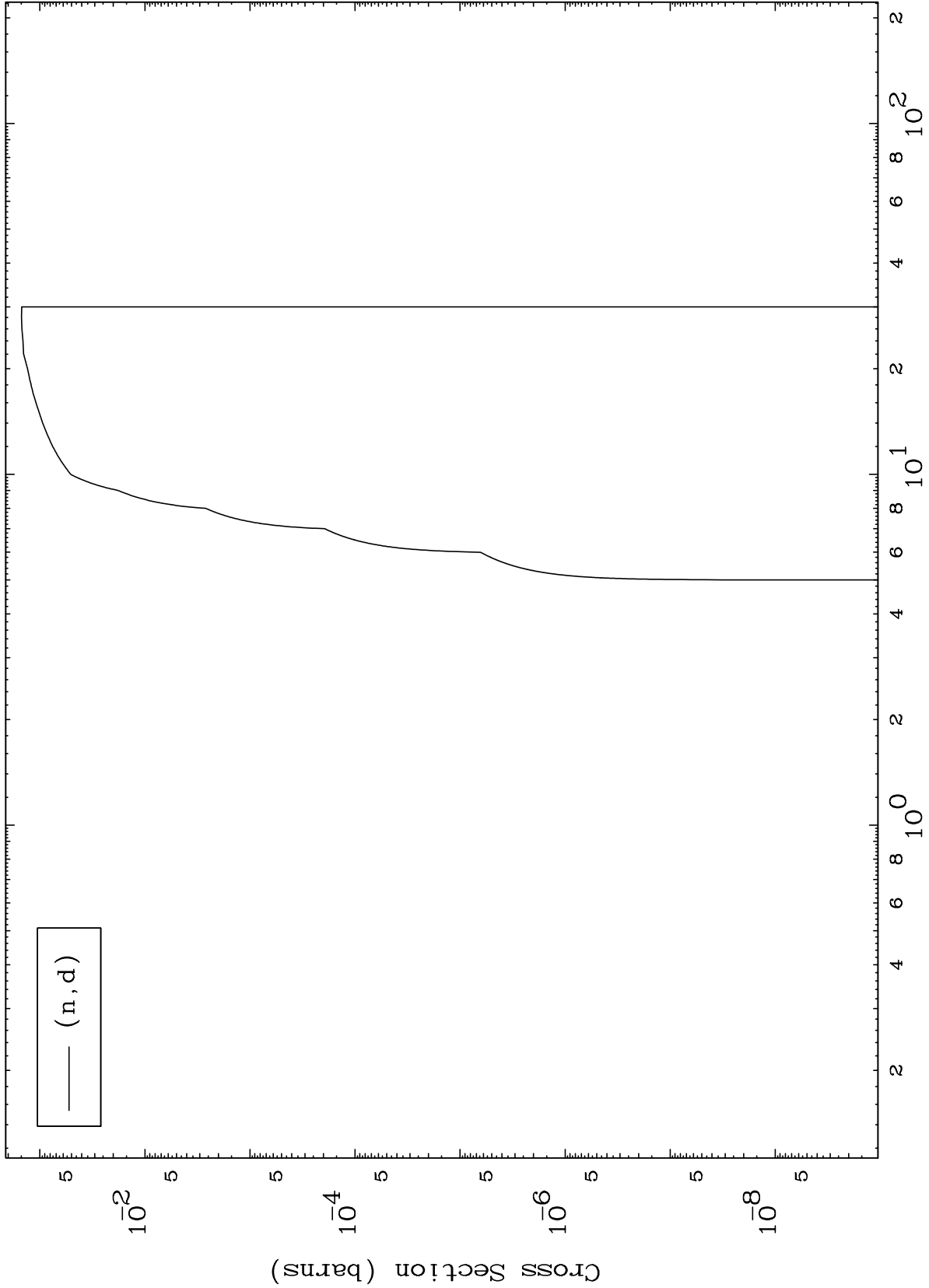
82-Pb-200

MAT 8213

(t,d) Levels

82-Pb-200

0 Kelvin Cross Sections

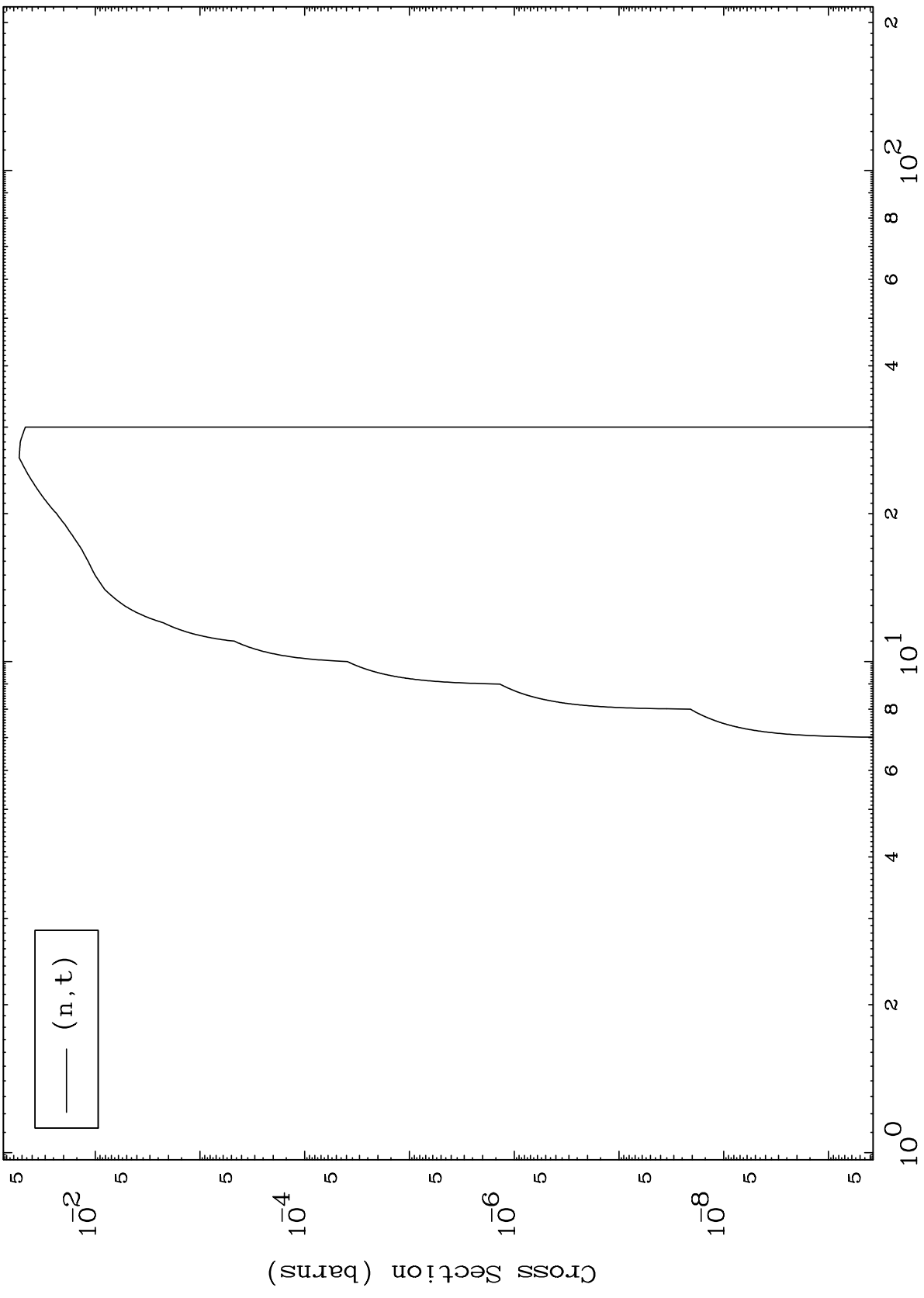


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(t, t) Levels

82-Pb-200

0 Kelvin Cross Sections



Incident Energy (MeV)

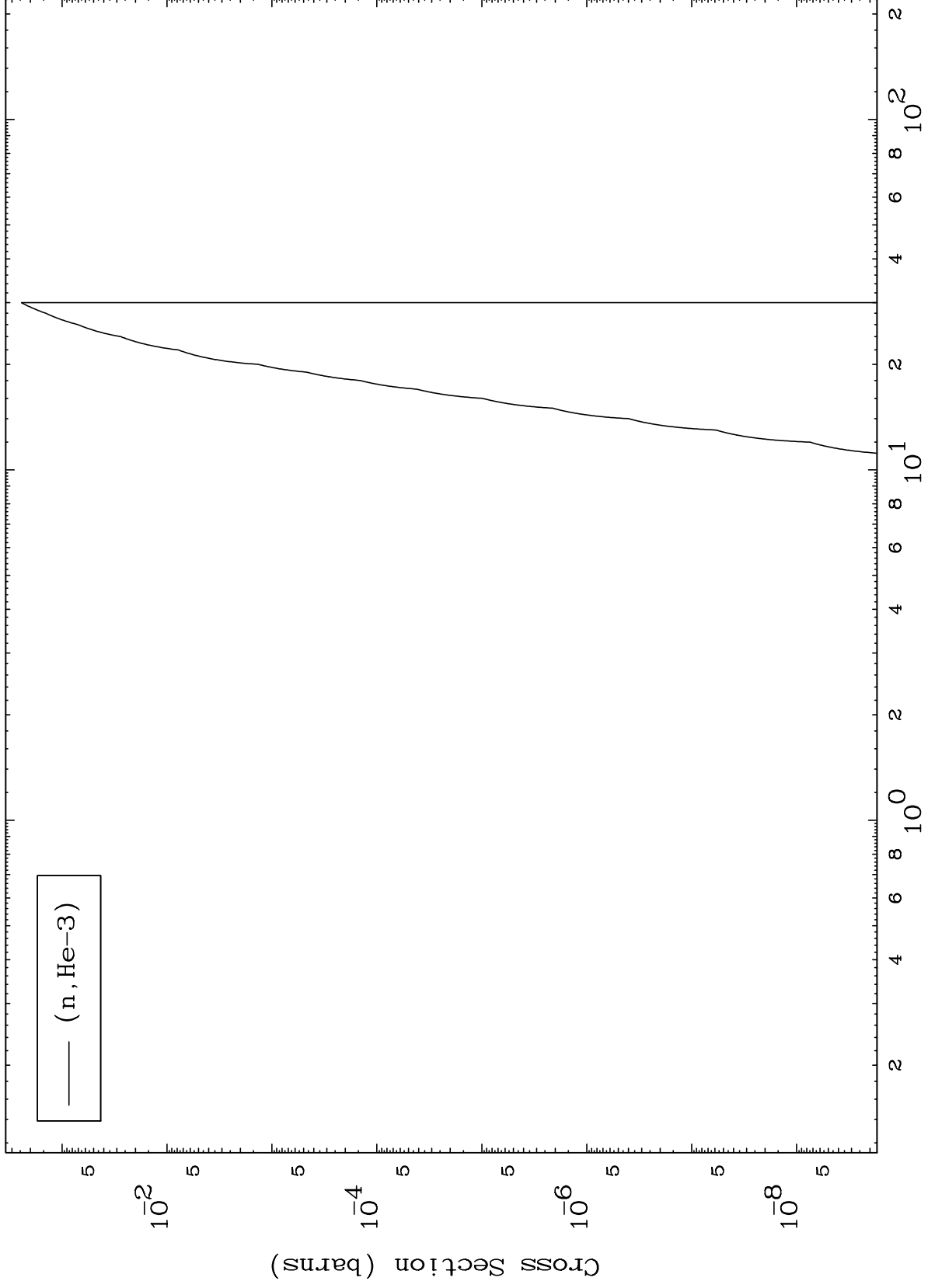
82-Pb-200

MAT 8213

(t,He3) Levels

82-Pb-200

0 Kelvin Cross Sections



10

Incident Energy (MeV)

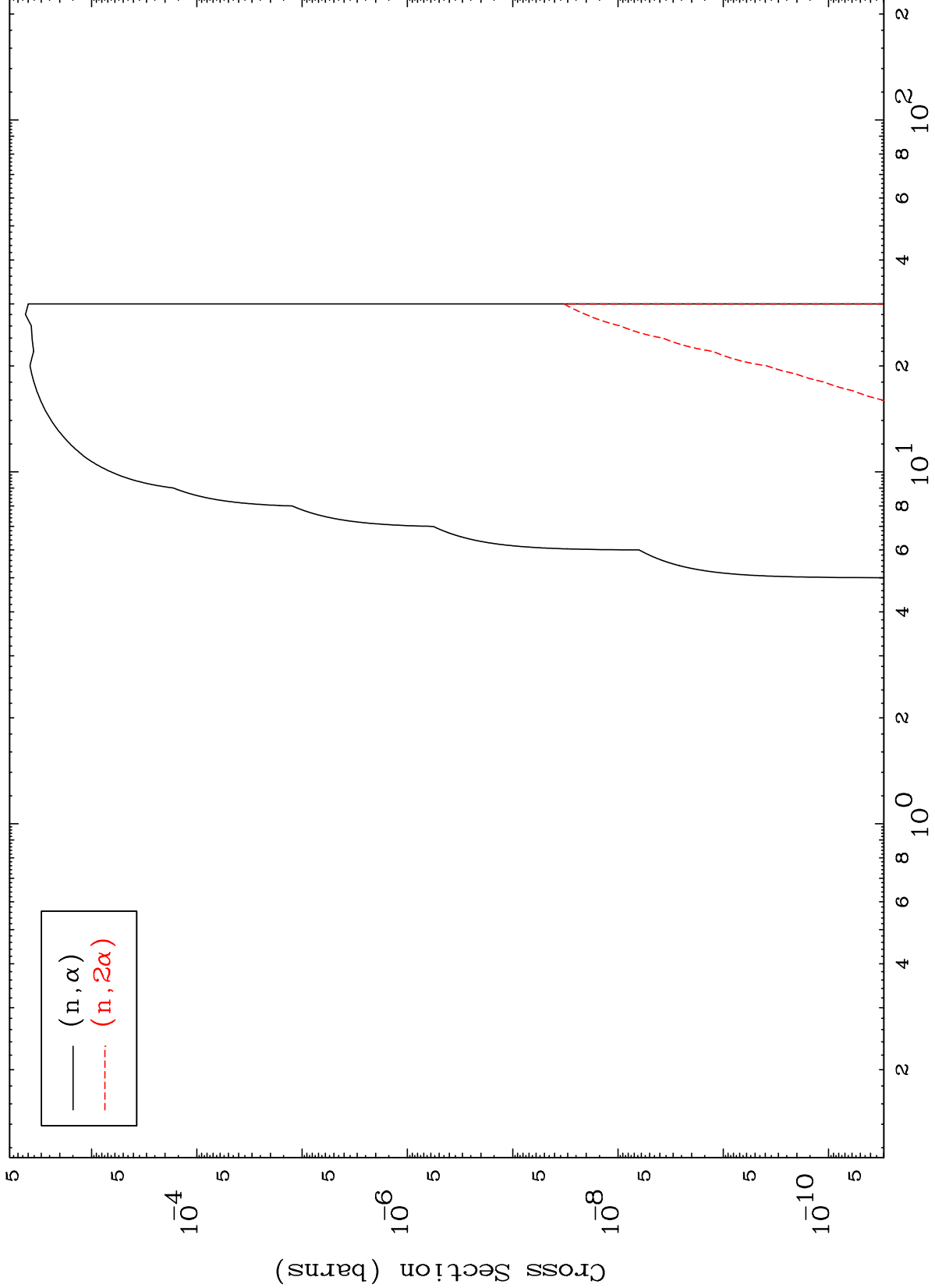
82-Pb-200

MAT 8213

(t, α) Levels

82-Pb-200

0 Kelvin Cross Sections

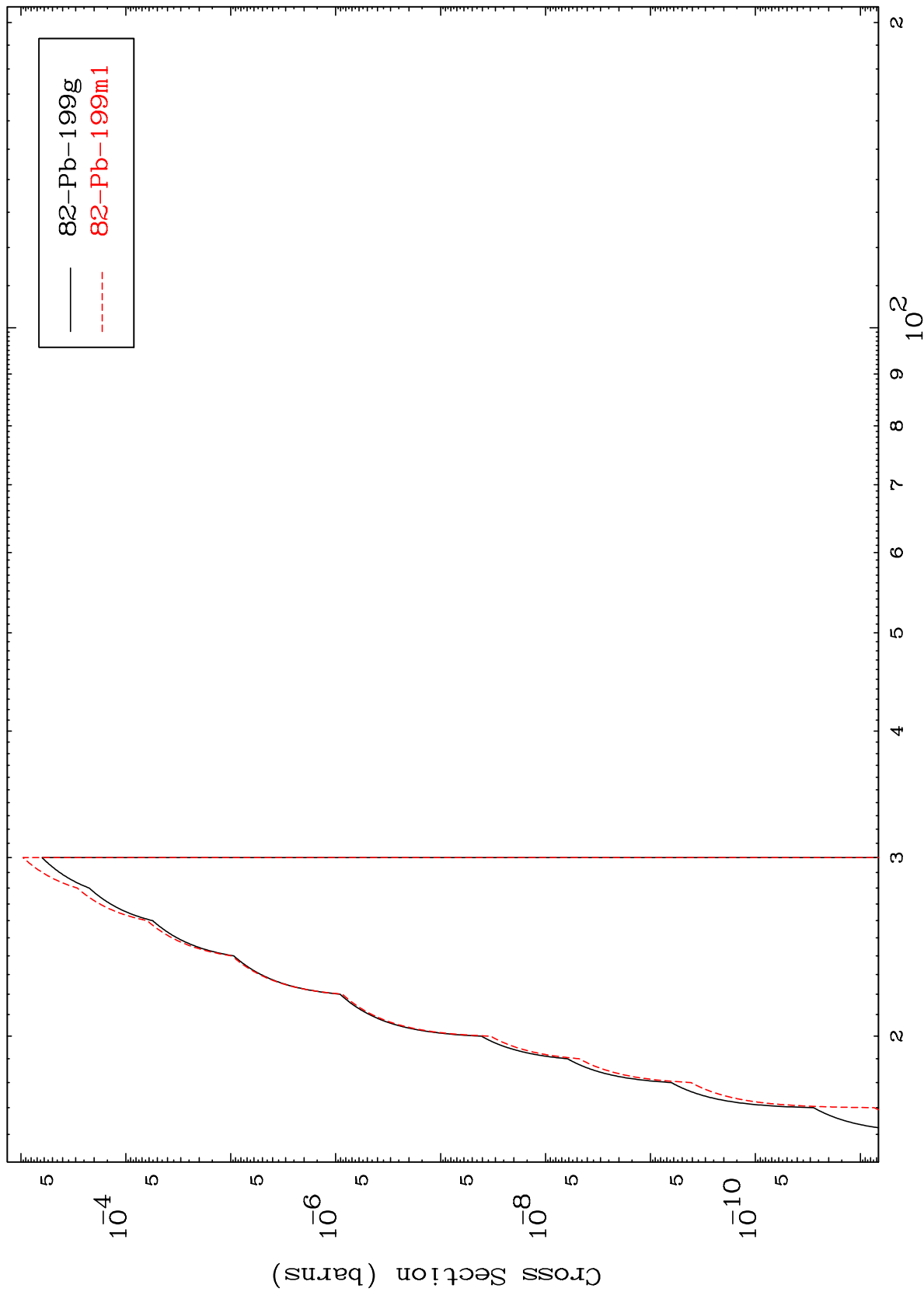


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(n,2n) d

82-Pb-200

Radionuclide Production Cross Section



12

Incident Energy (MeV)

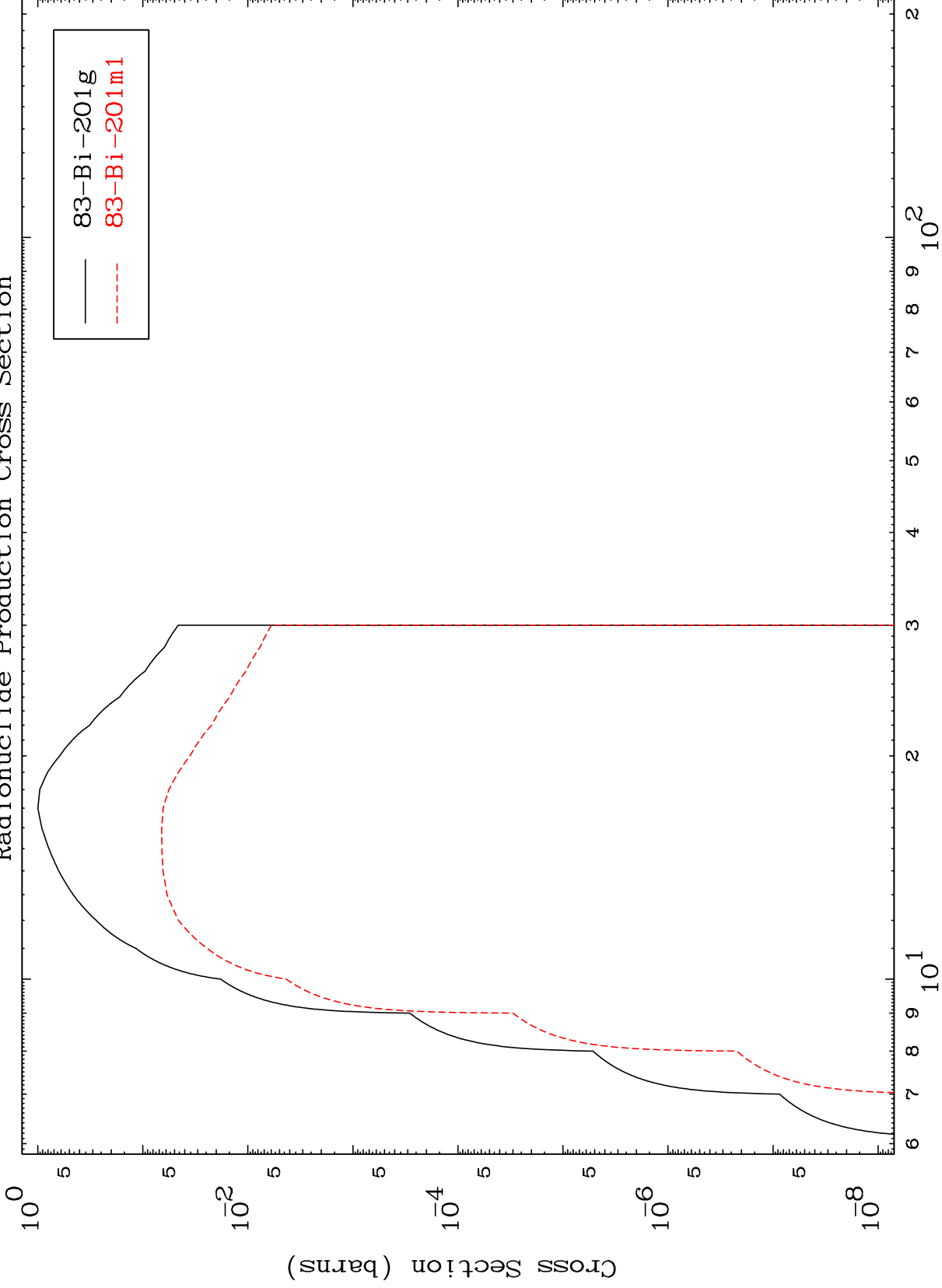
82-Pb-200

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(n,2n)

82-Pb-200

Radionuclide Production Cross Section



13

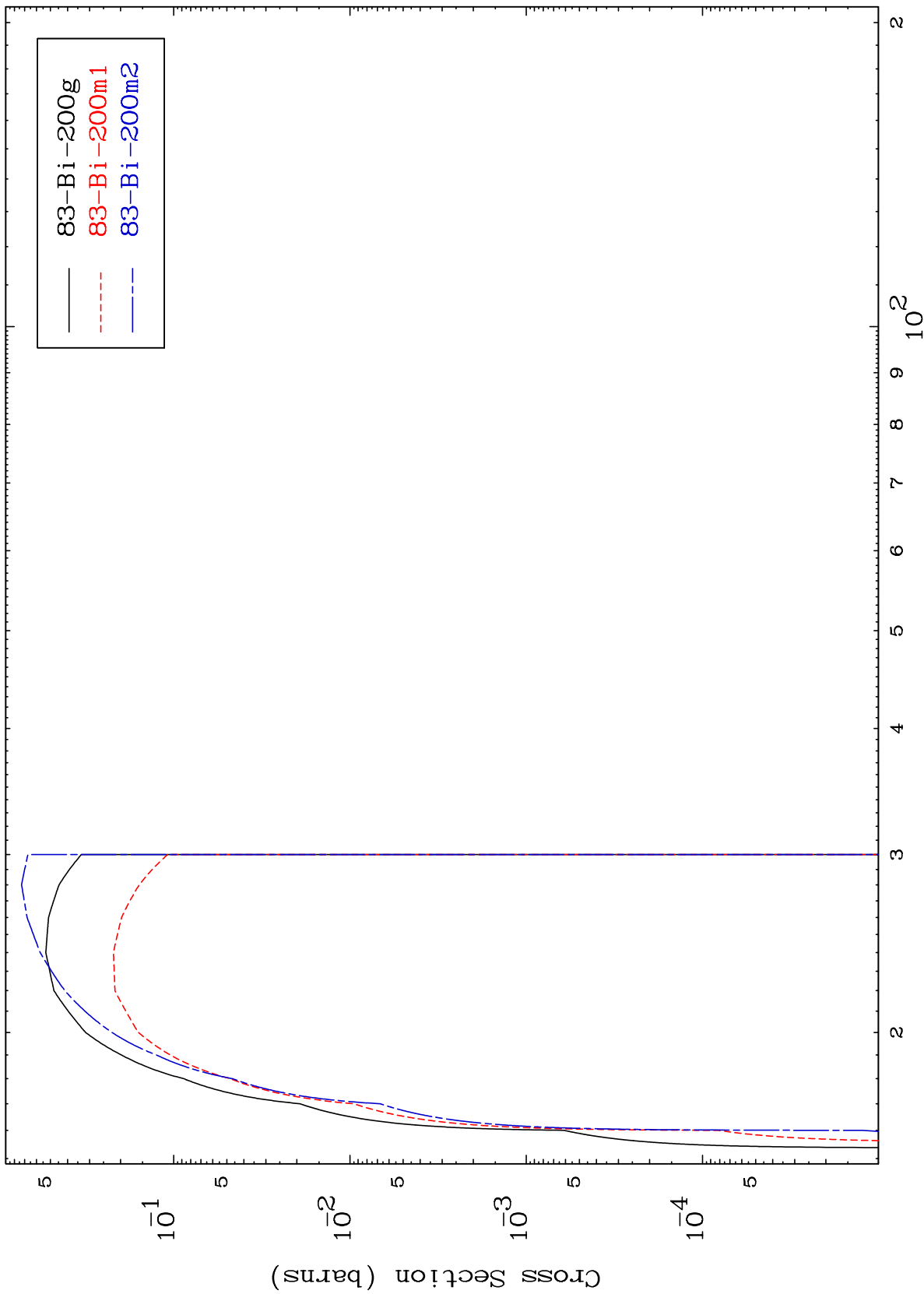
Incident Energy (MeV)

82-Pb-200

MAT 8213

82-Pb-200

(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

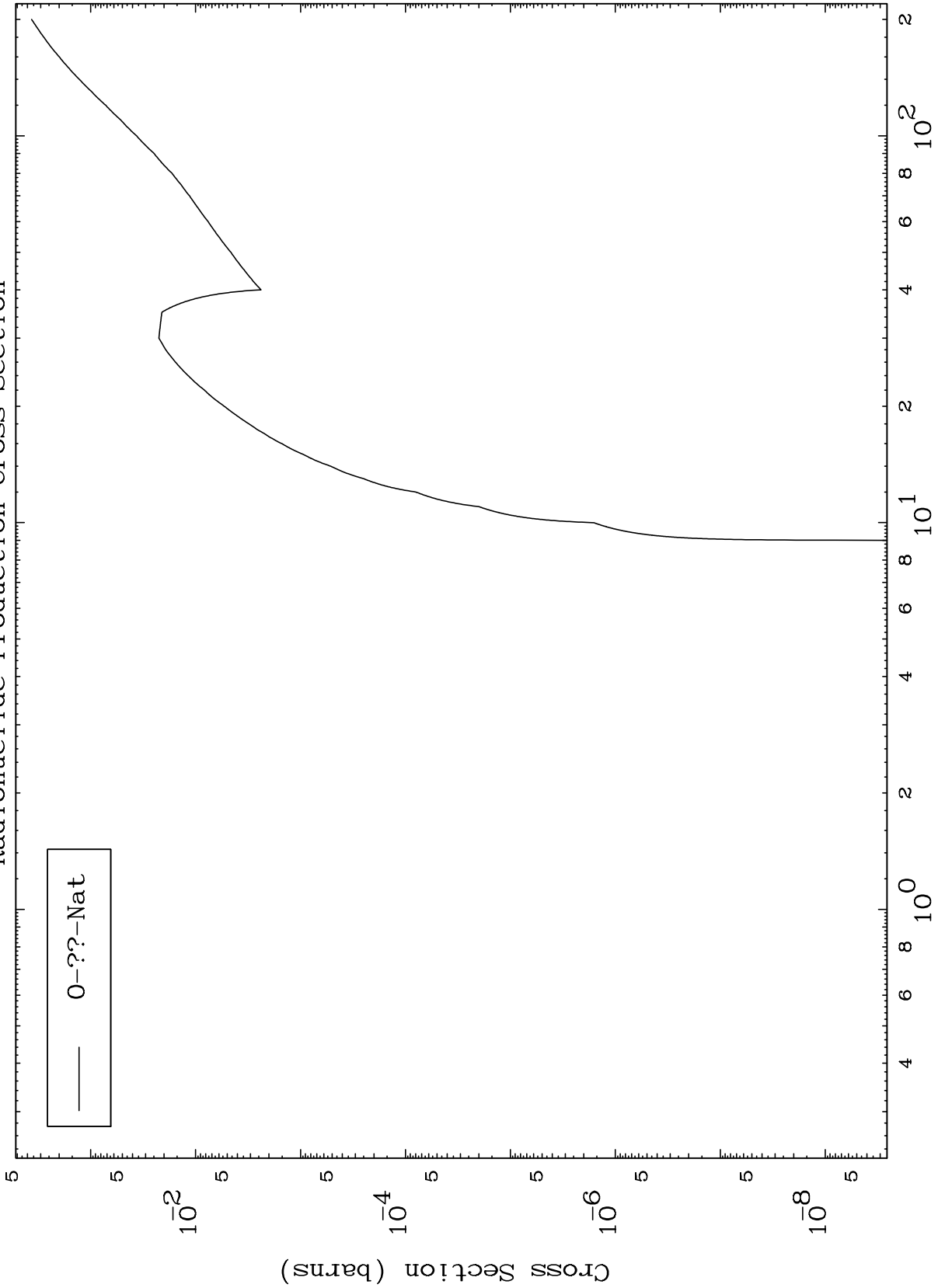
82-Pb-200

MAT 8213

Fission

82-Pb-200

Radionuclide Production Cross Section

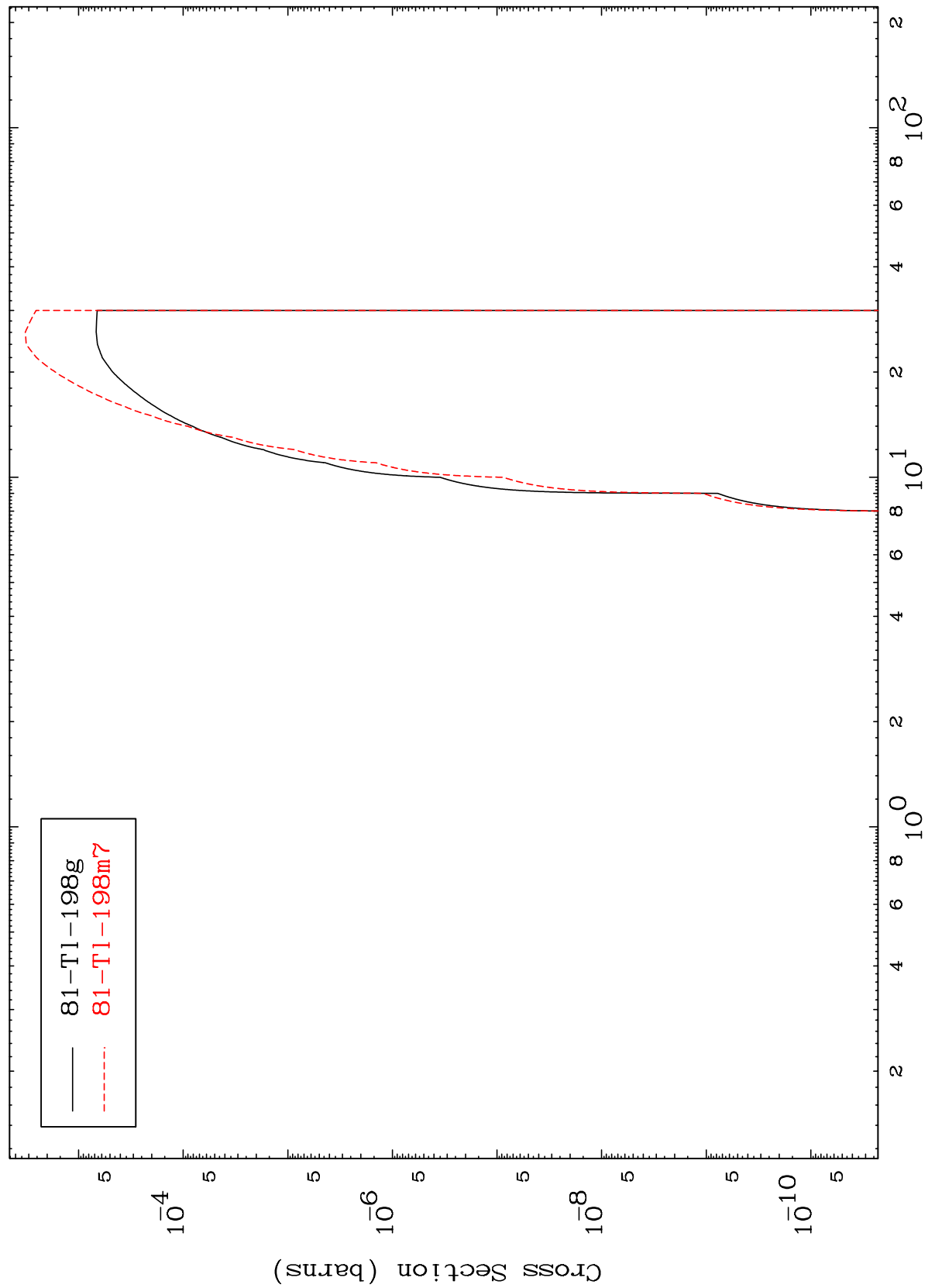


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$(n, n') \alpha$

82-Pb-200

Radionuclide Production Cross Section

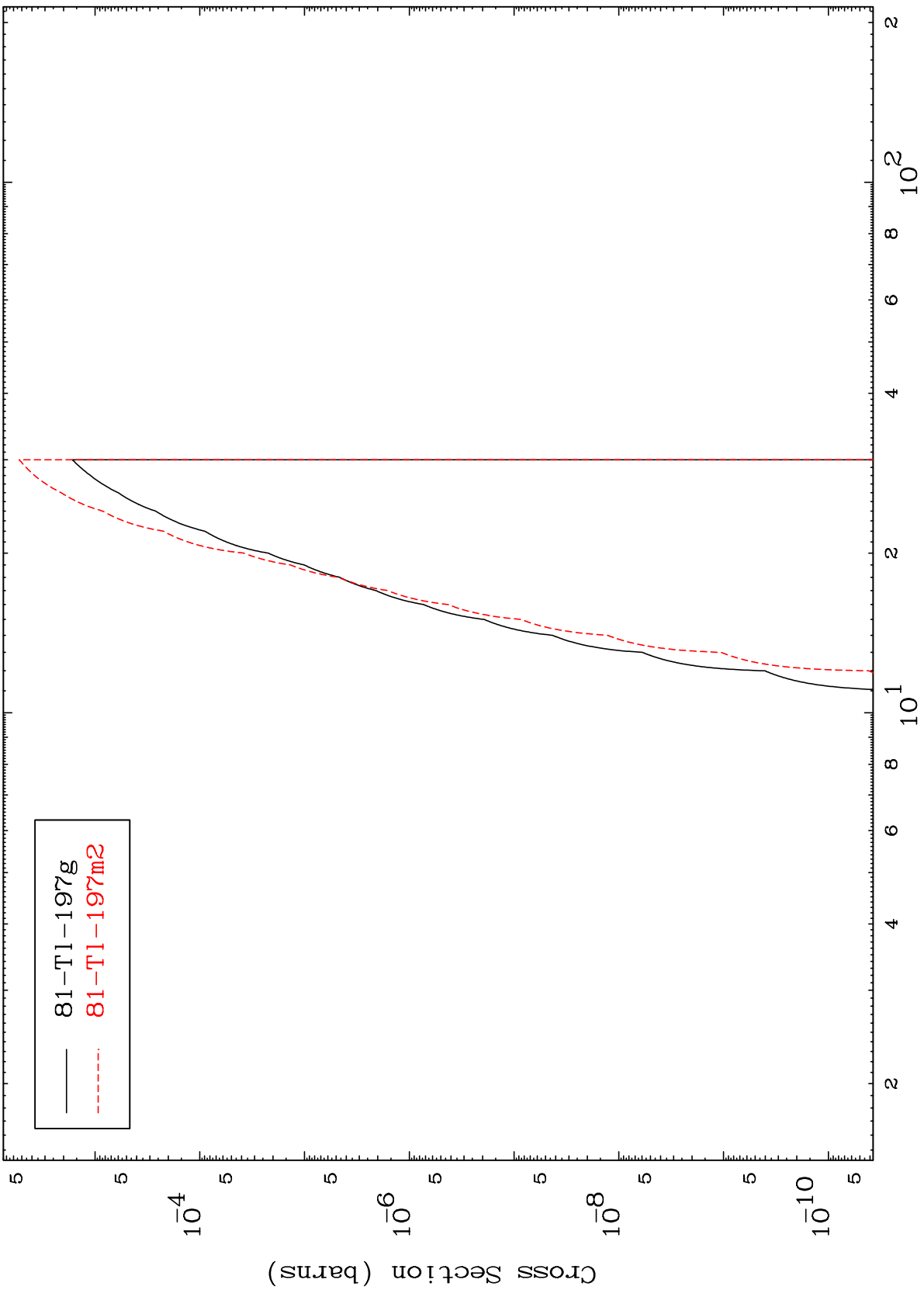


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(n,2n) α

82-Pb-200

Radionuclide Production Cross Section

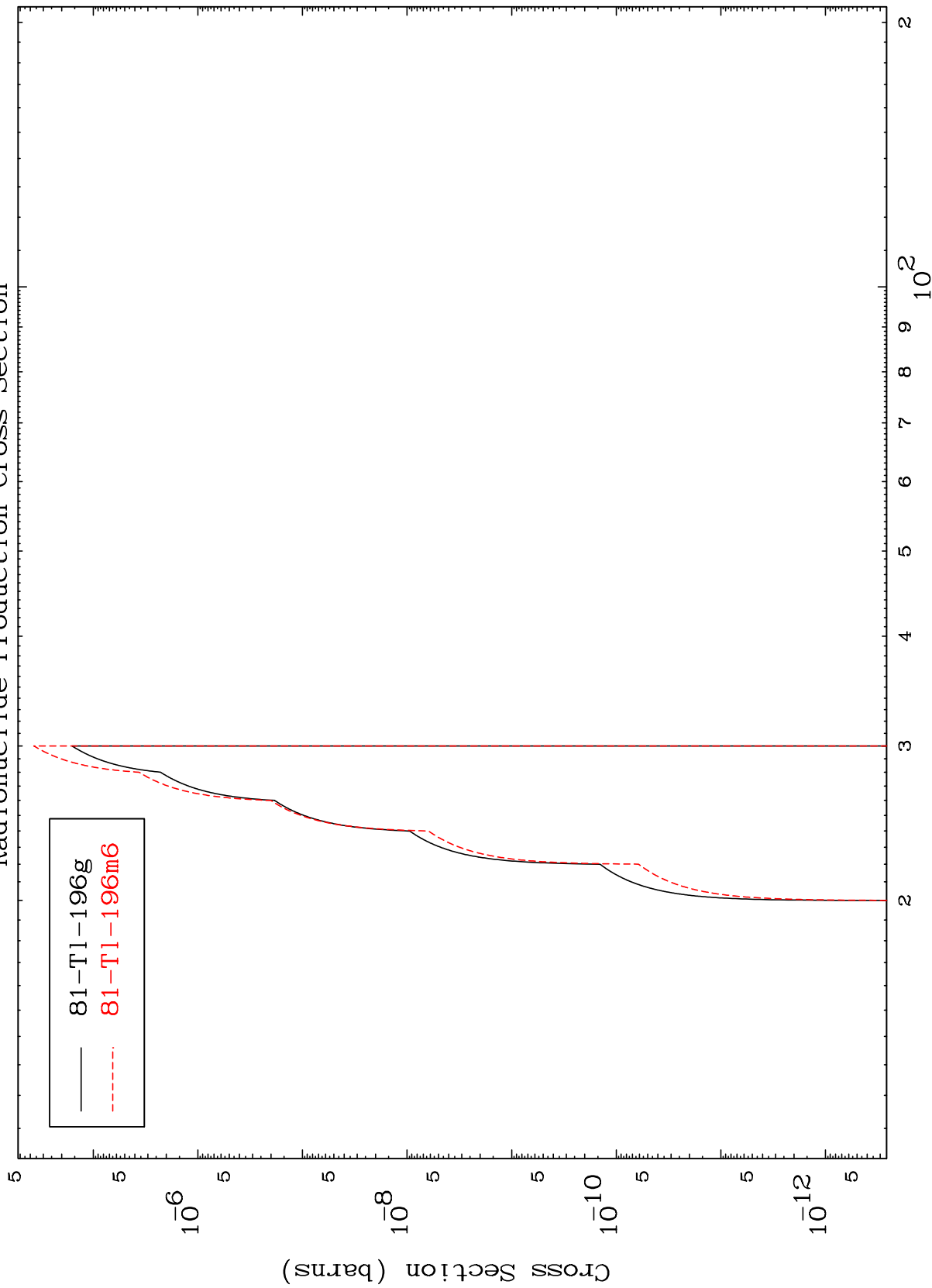


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82-Pb-200

(n,3n) α

Radionuclide Production Cross Section

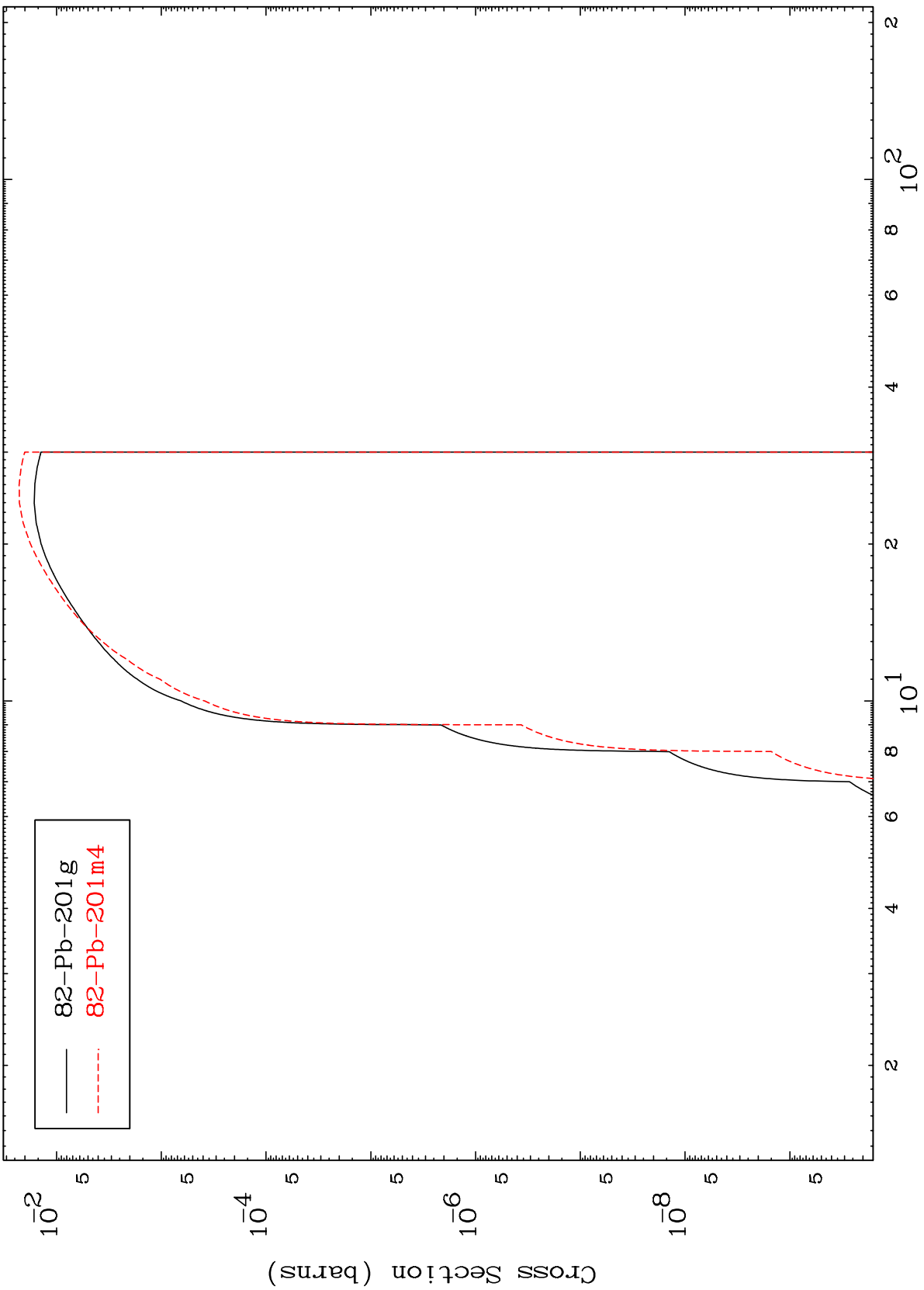


MAT 8213

(n,n') p

82-Pb-200

Radionuclide Production Cross Section

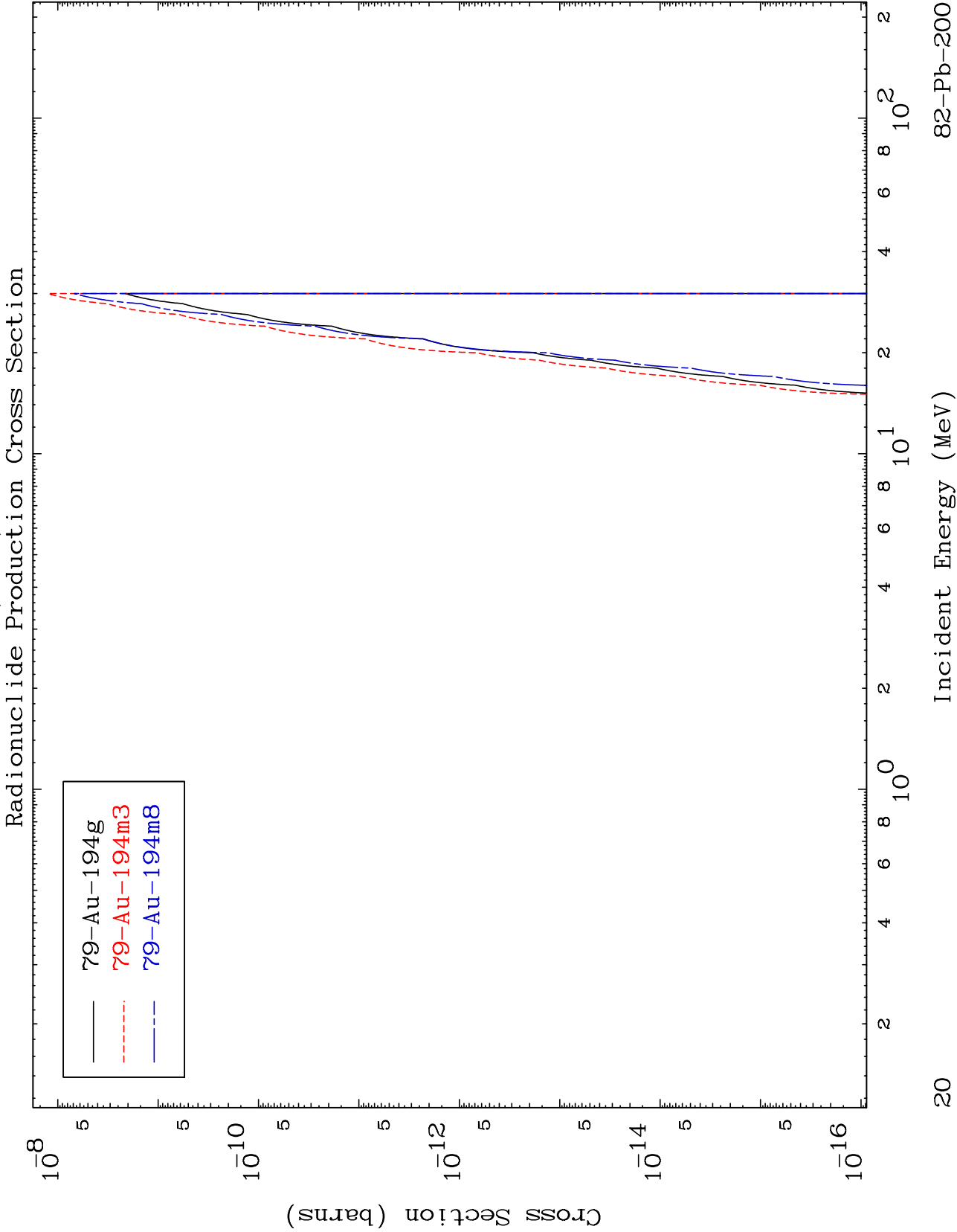


82-Pb-201 g
82-Pb-201 m4

MAT 8213

(n,n') 2 α

82-Pb-200



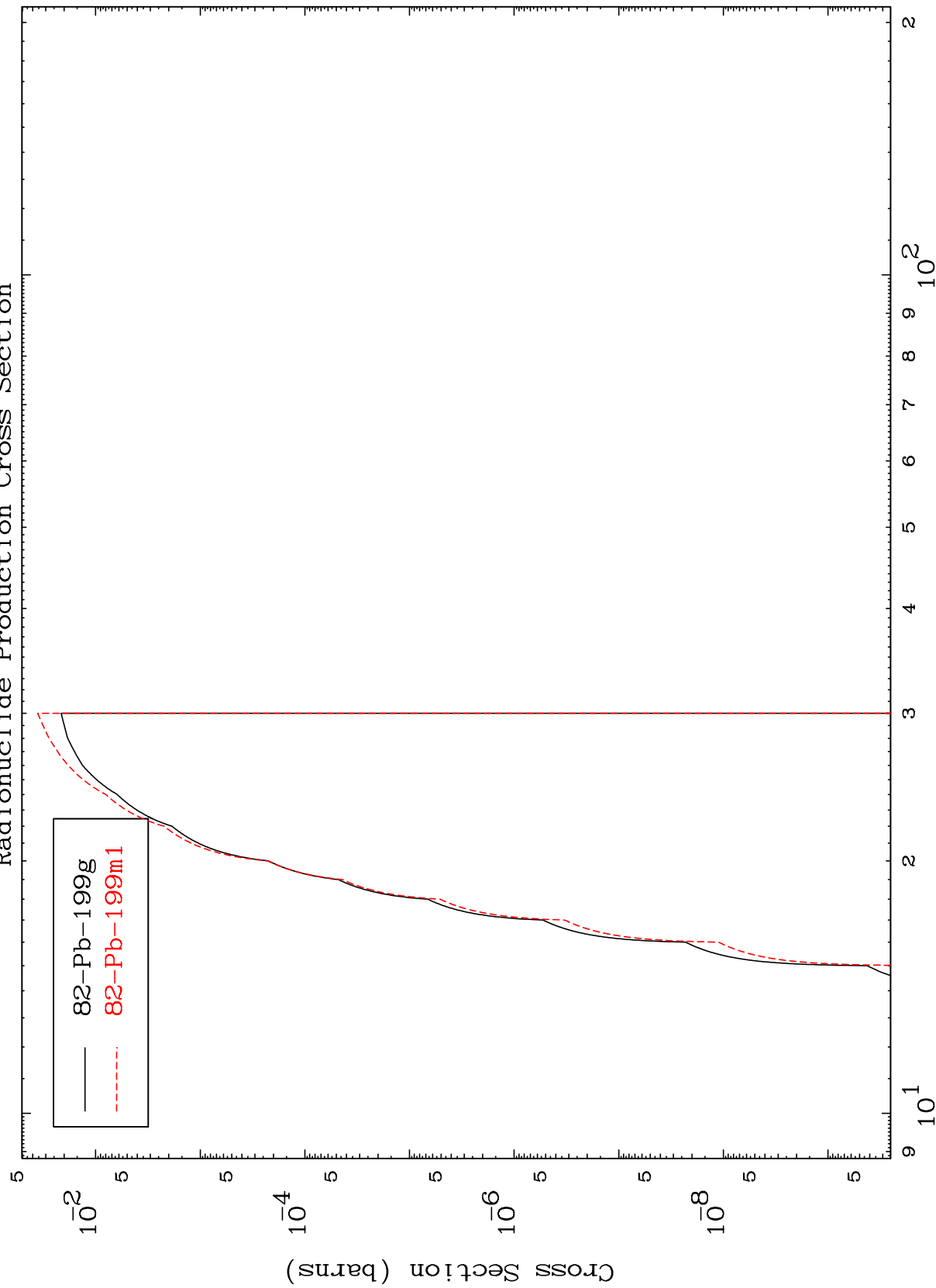
79-Au-194g
79-Au-194m3
79-Au-194m8

MAT 8213

(n,n') t

82-Pb-200

Radionuclide Production Cross Section

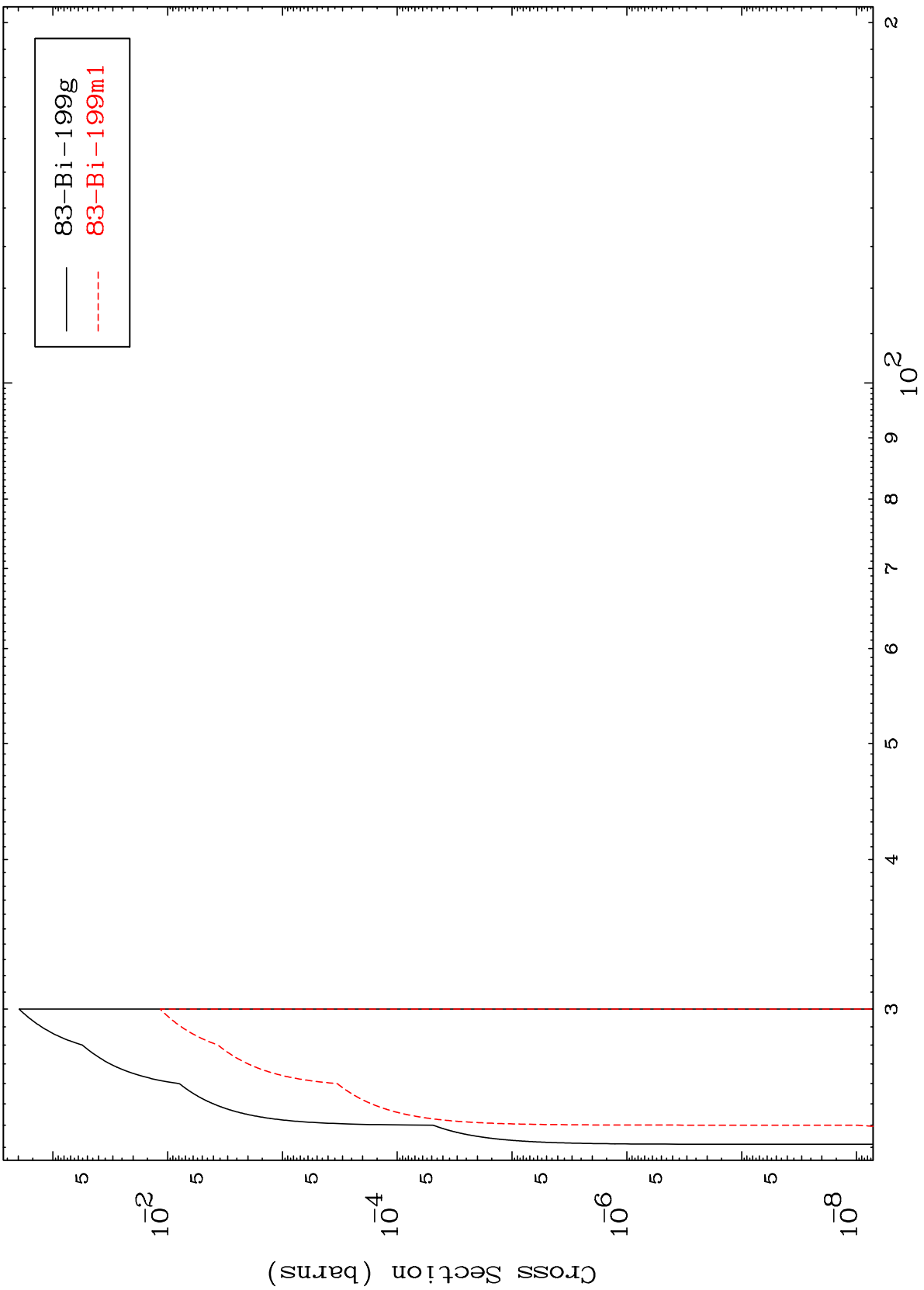


Incident Energy (MeV)

82-Pb-200

21

(n,4n)
Radionuclide Production Cross Section

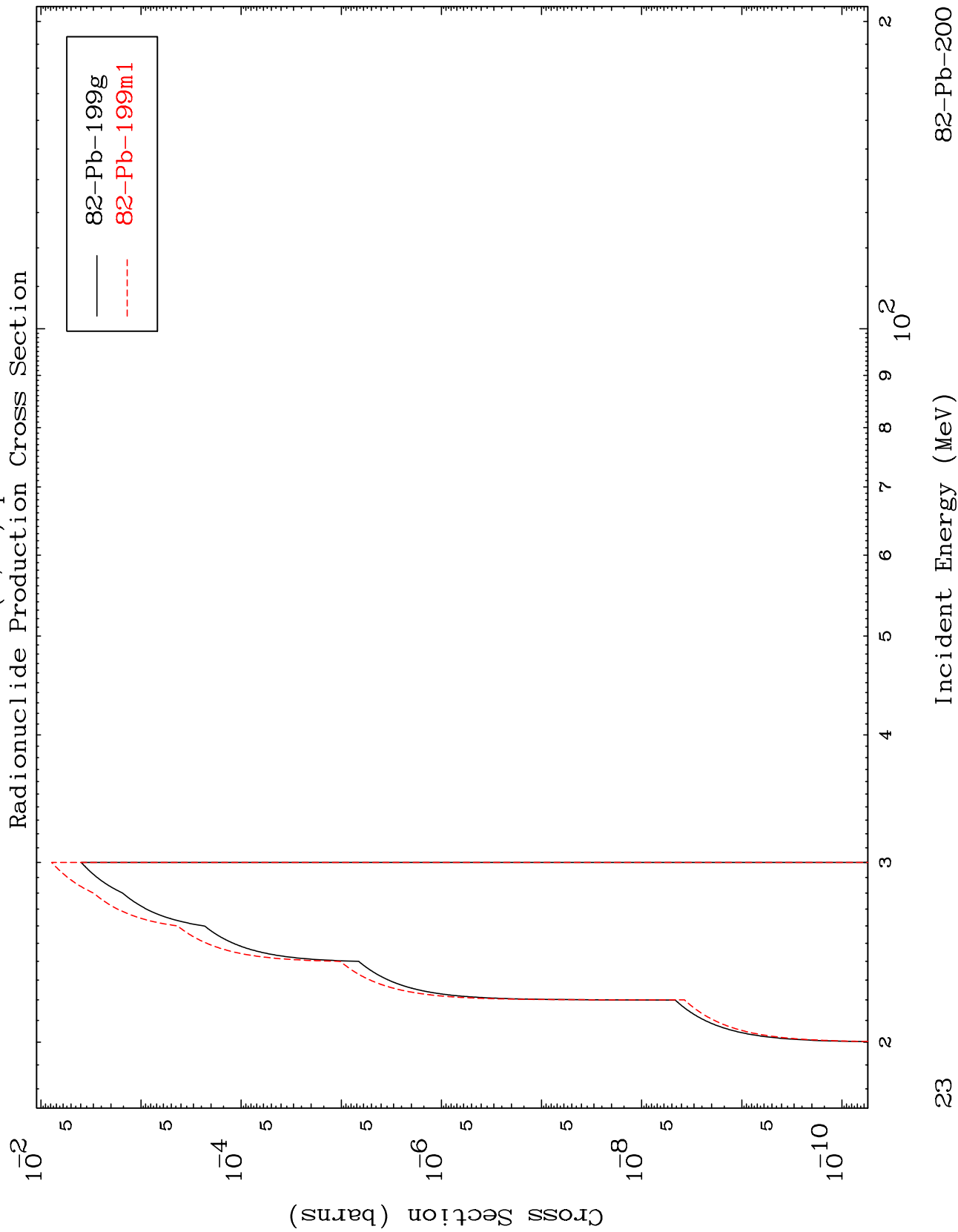


83-Bi-199g
83-Bi-199m1

MAT 8213

(n,3n) p

82-Pb-200



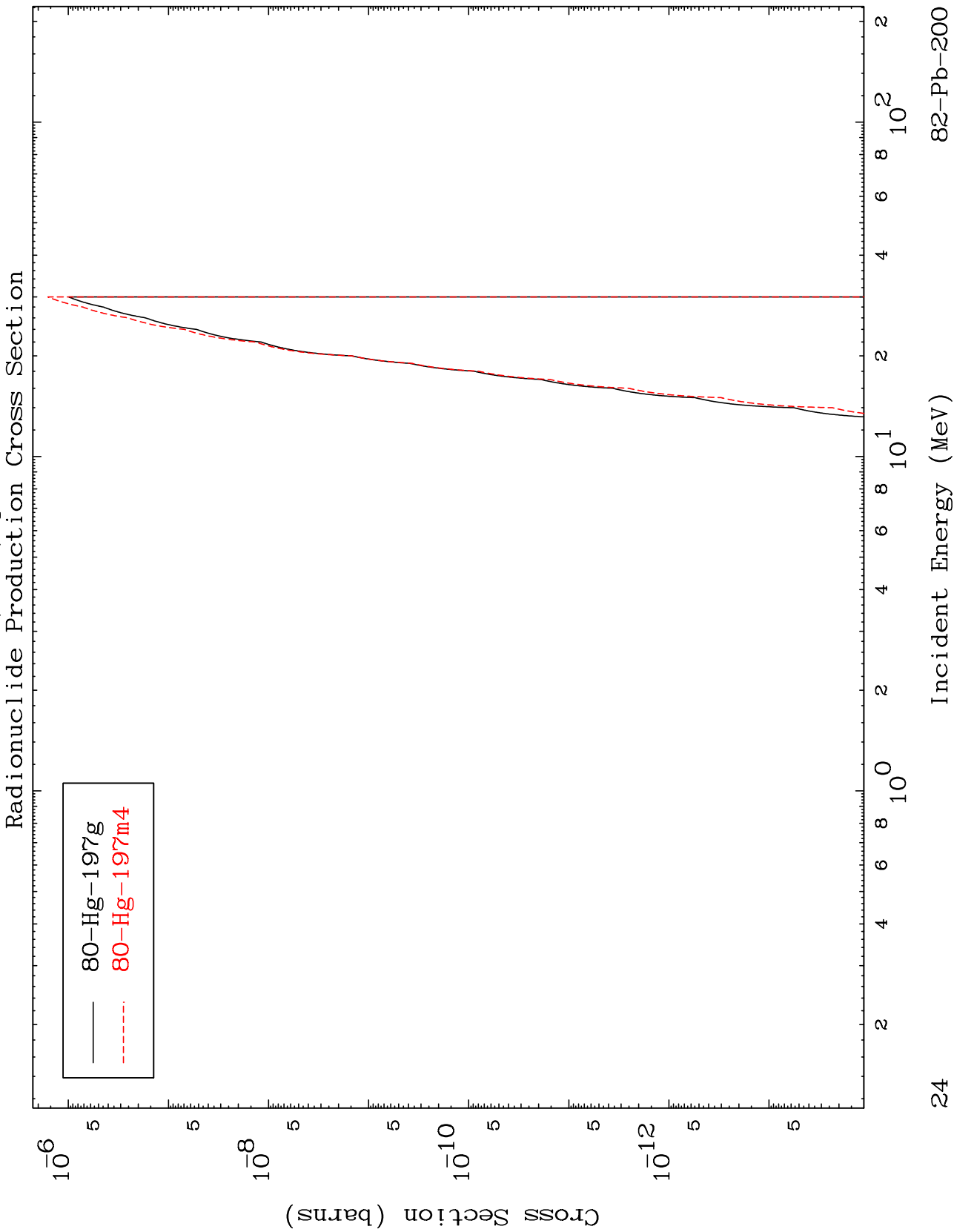
23

82-Pb-200

MAT 8213

(n,n') p α

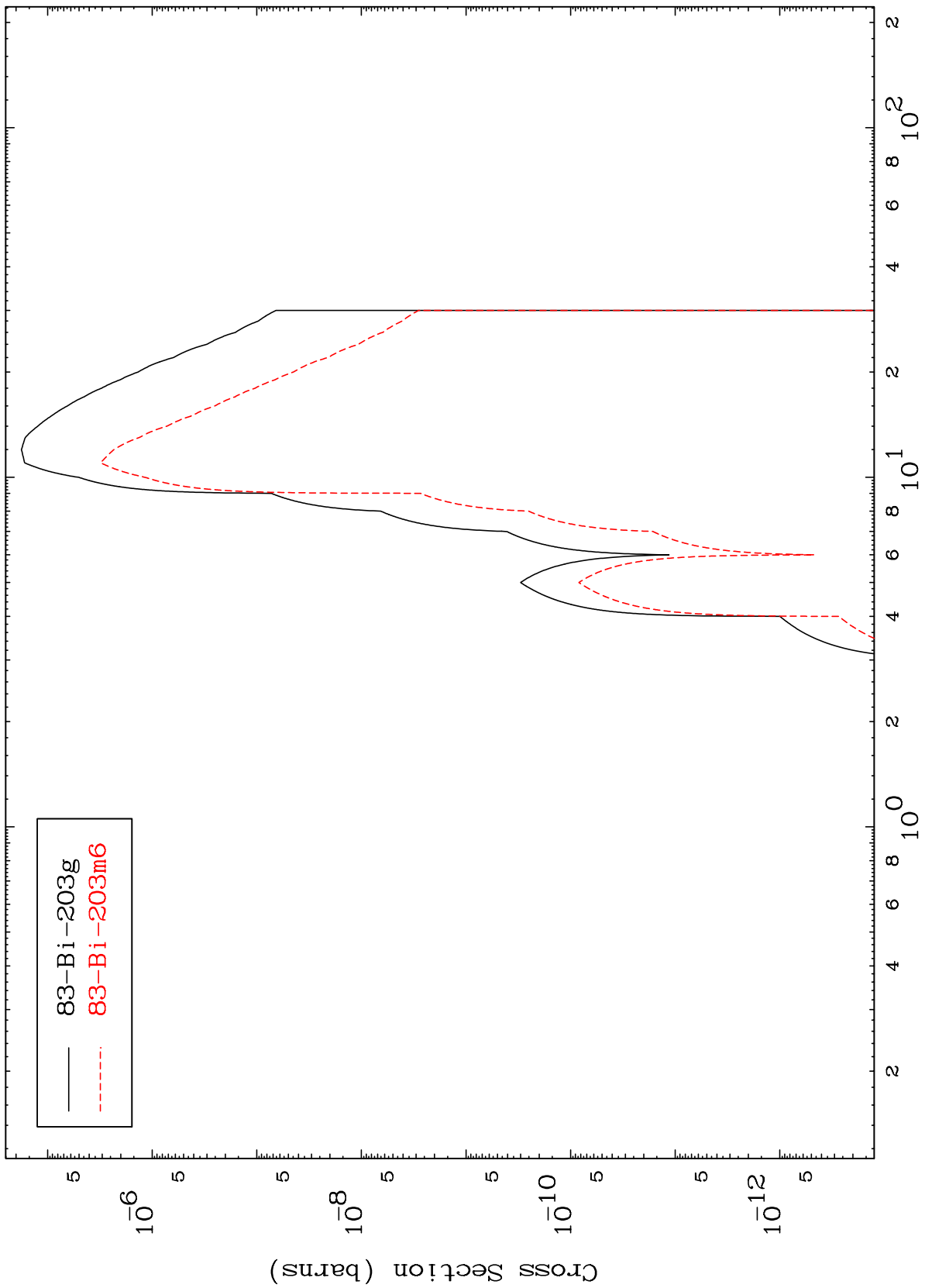
82-Pb-200



MAT 8213

82-Pb-200

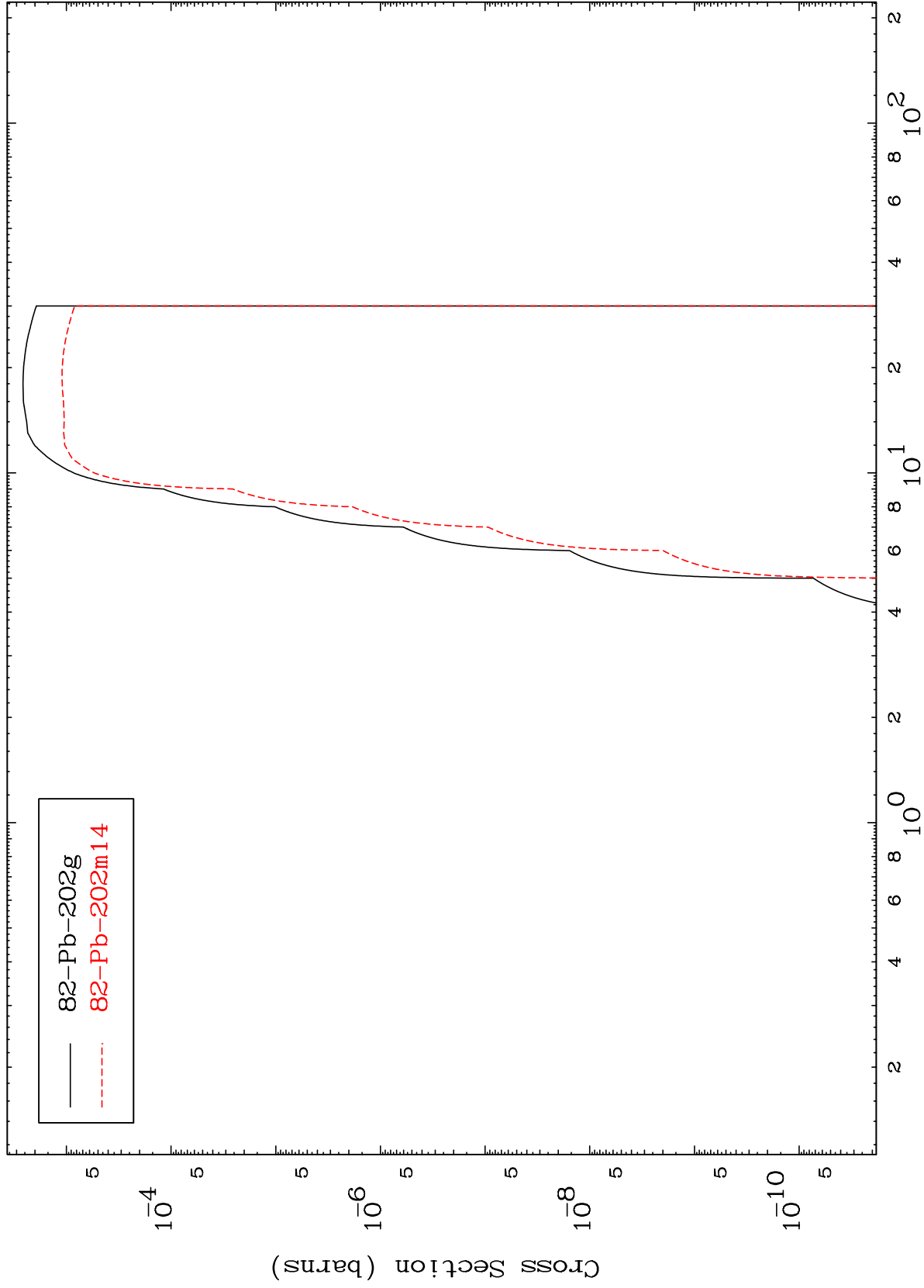
(n, γ)
Radionuclide Production Cross Section



MAT 8213

82-Pb-200

Radionuclide Production Cross Section

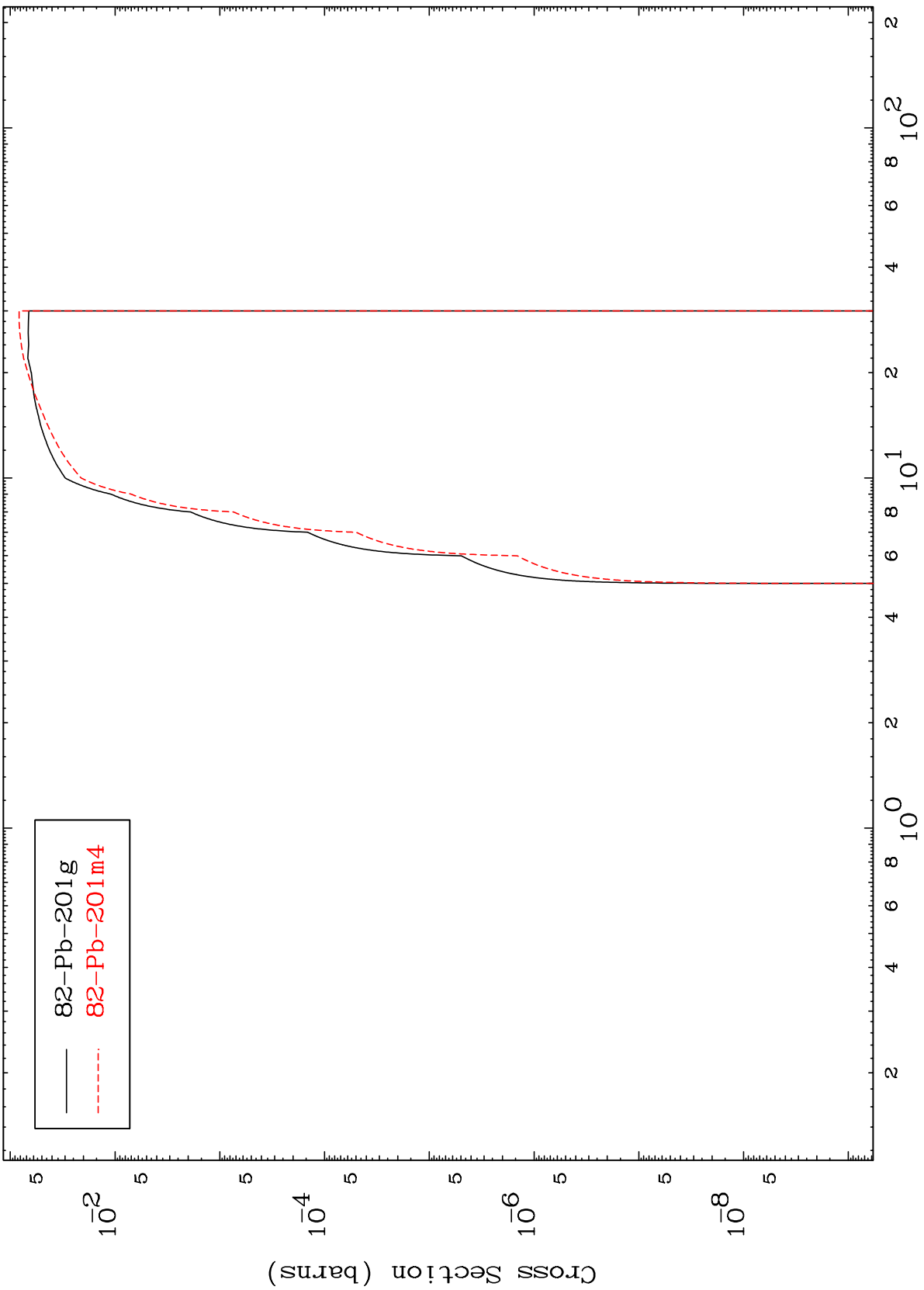


MAT 8213

(n,d)

82-Pb-200

Radionuclide Production Cross Section

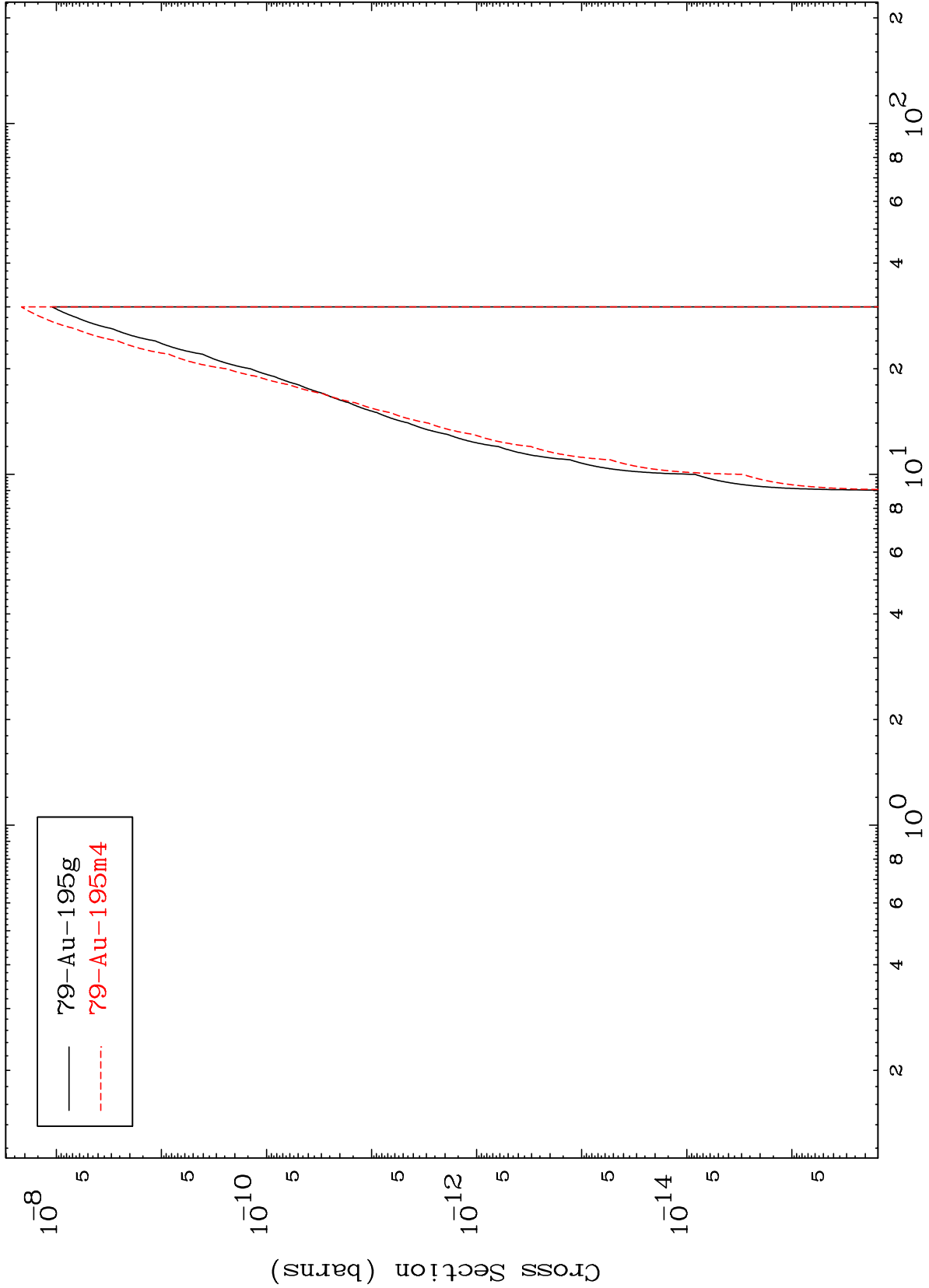


MAT 8213

(n,2α)

82-Pb-200

Radionuclide Production Cross Section



79-Au-195g
79-Au-195m4

MAT 8213

(n,d) α

82-Pb-200

Radionuclide Production Cross Section

