

Program EVALPLOT
(Version 2018-1)

by

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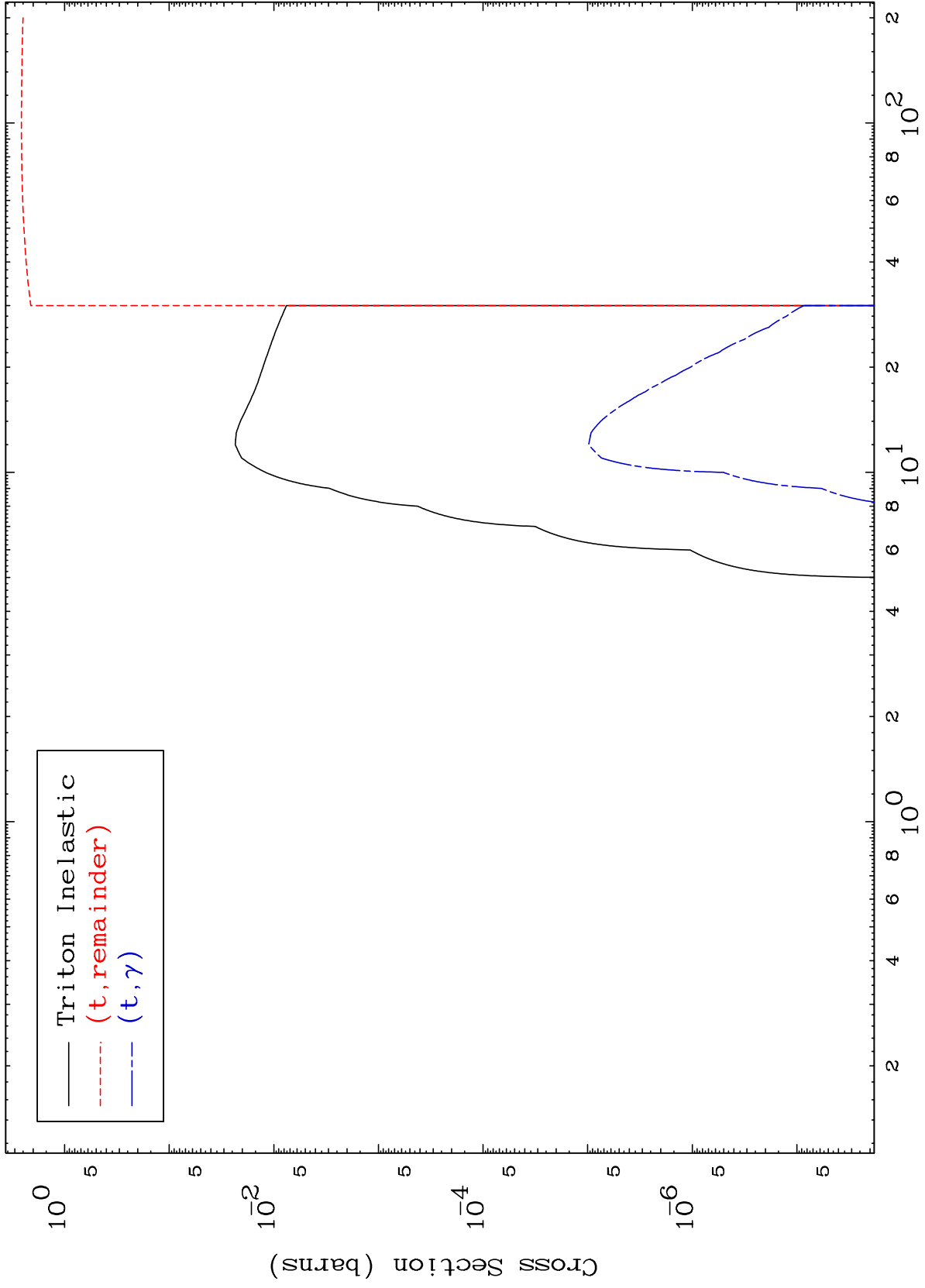
Press Mouse Button to Start

MAT 8216

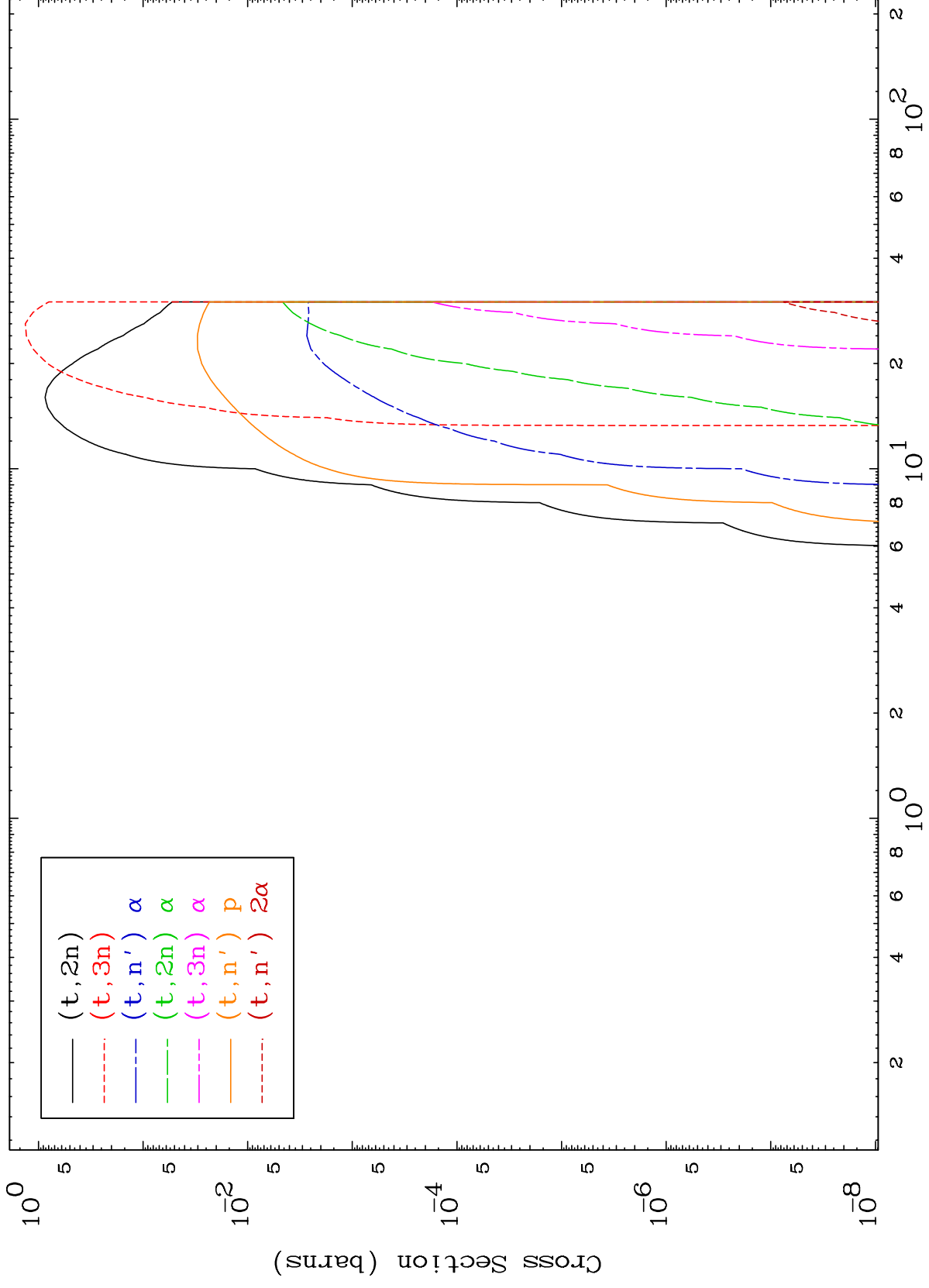
Triton Major

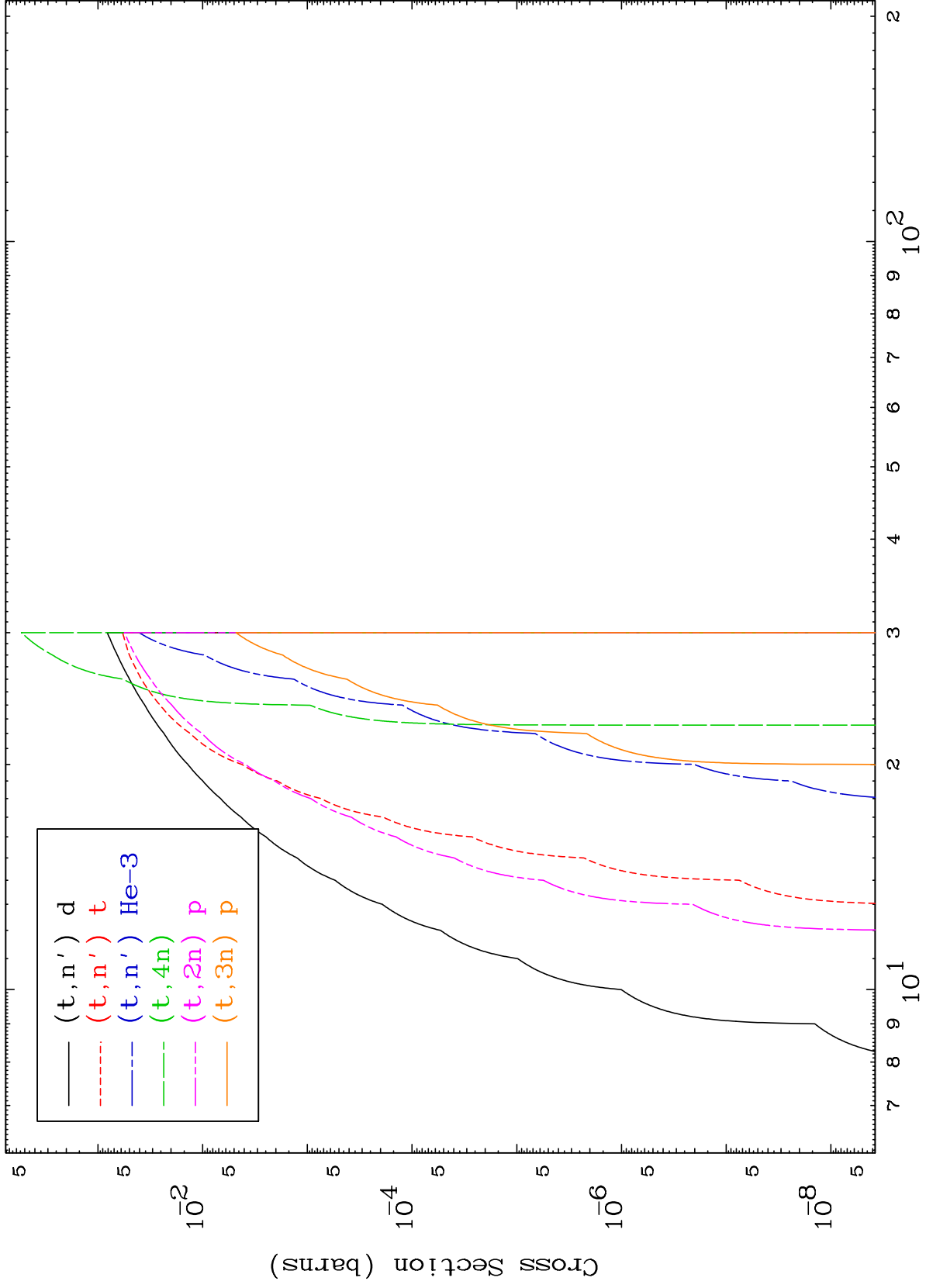
82-Pb-201

0 Kelvin Cross Sections



— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

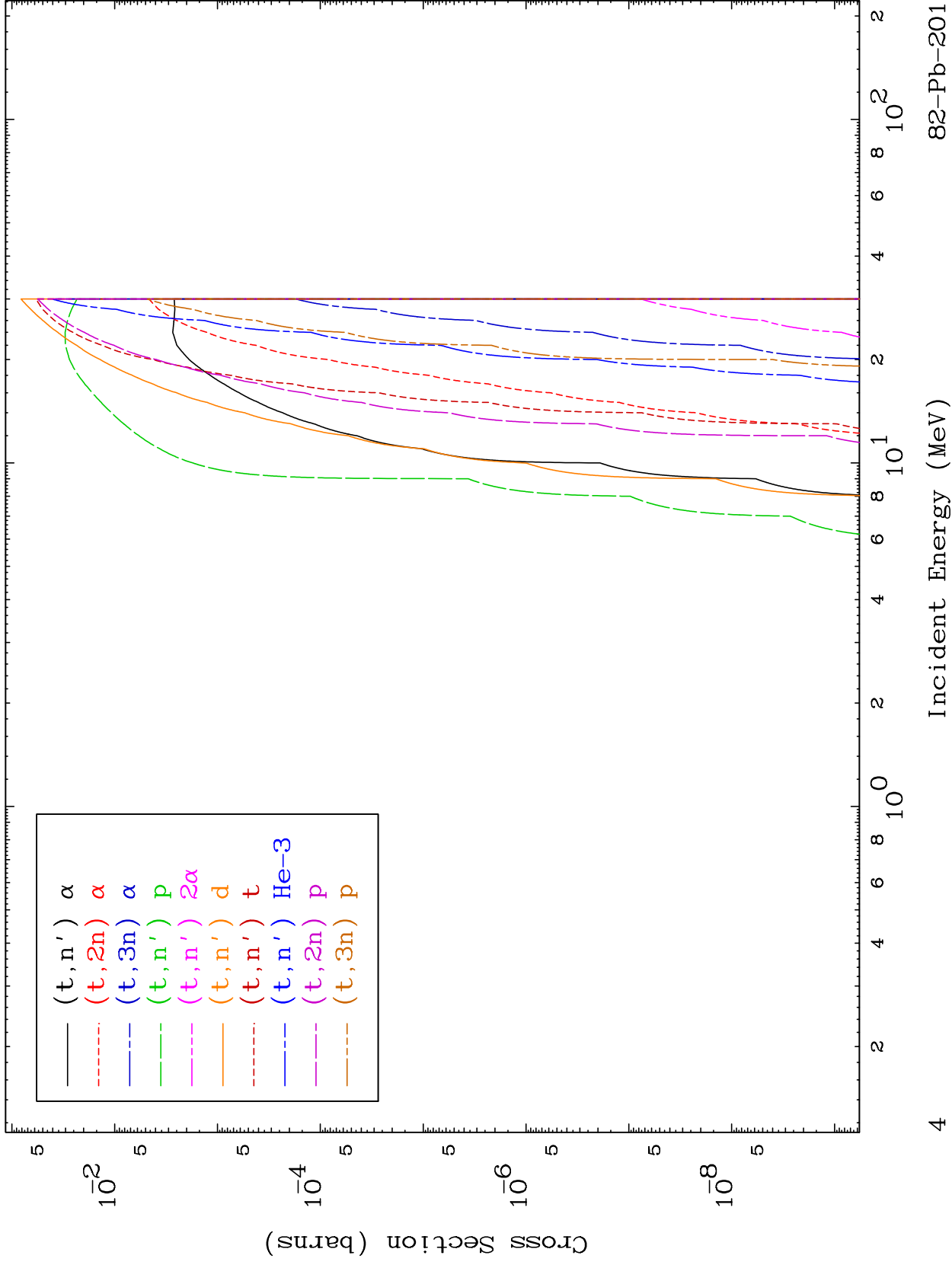


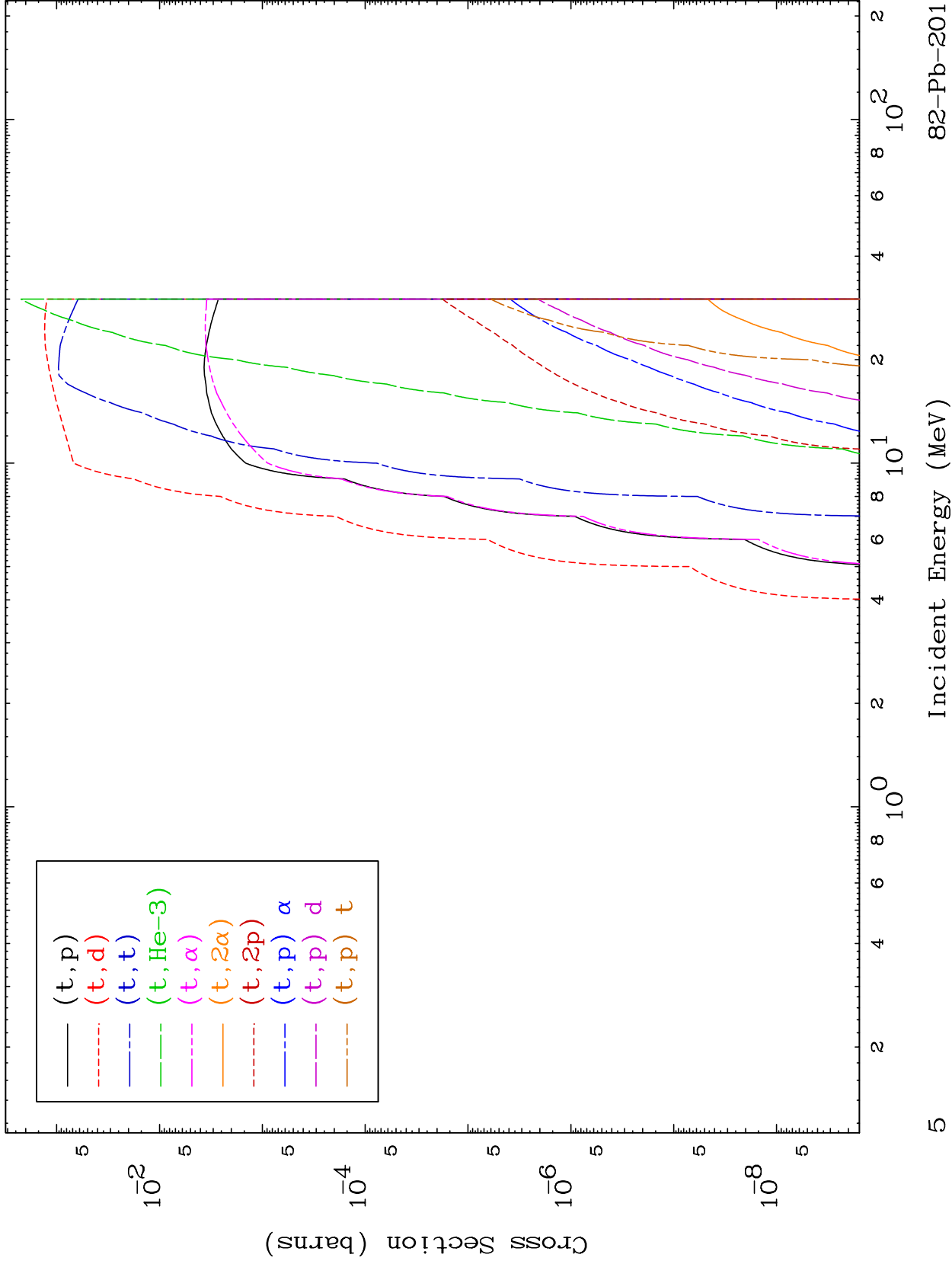


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Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-201



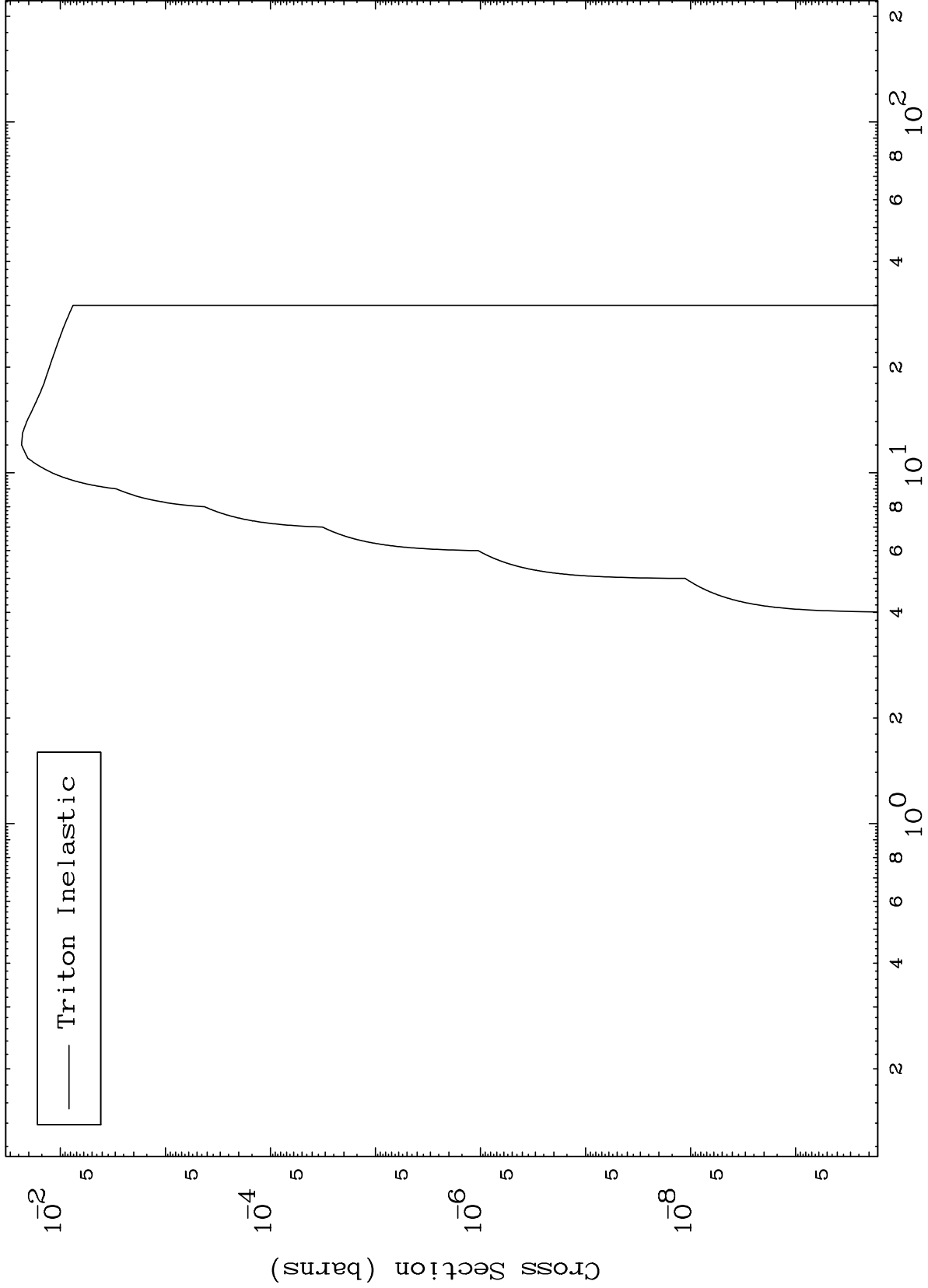


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(t, n') Level

82-Pb-201

0 Kelvin Cross Sections



6

Incident Energy (MeV)

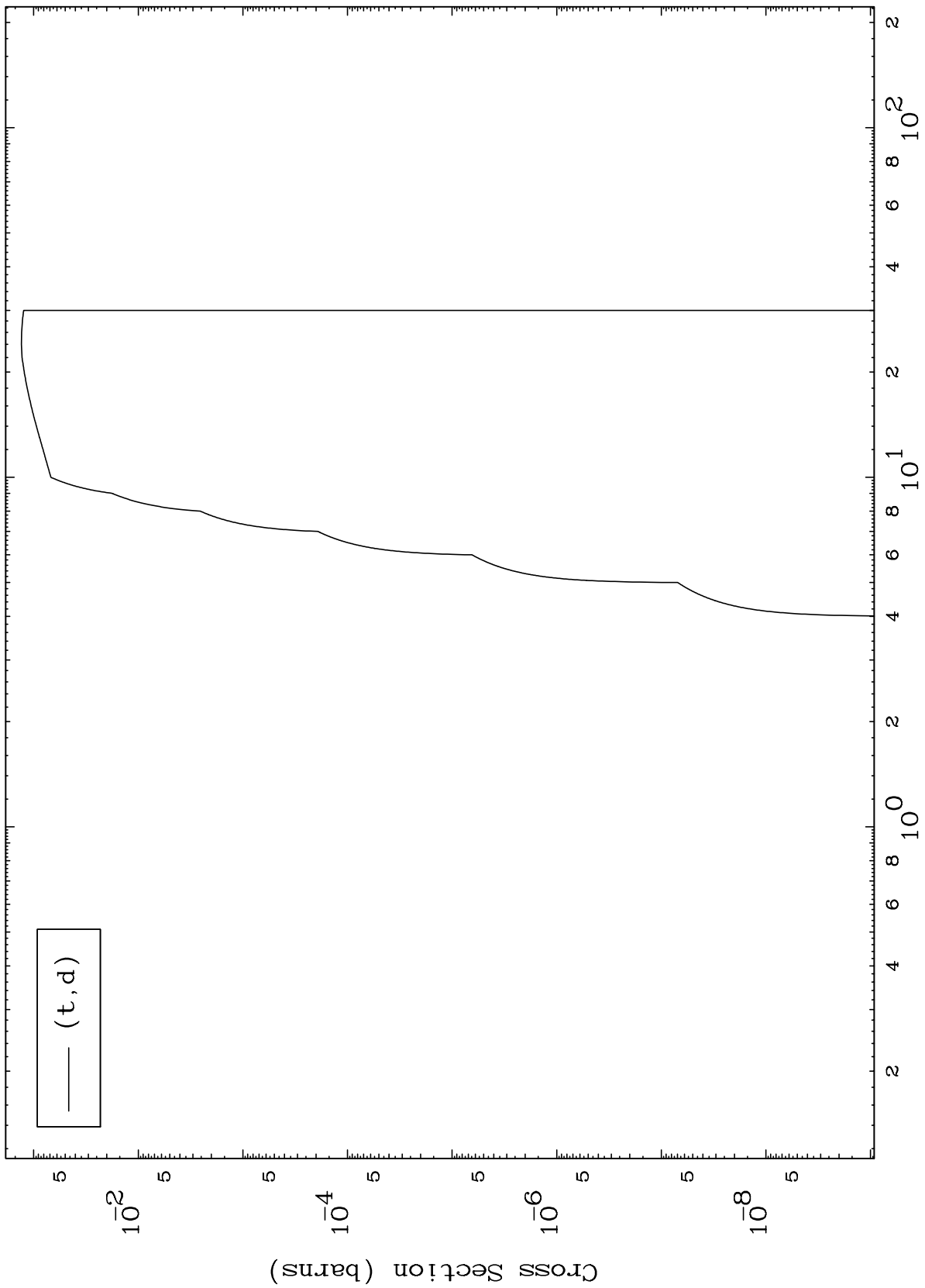
82-Pb-201

MAT 8216

(t,d) Levels

82-Pb-201

0 Kelvin Cross Sections

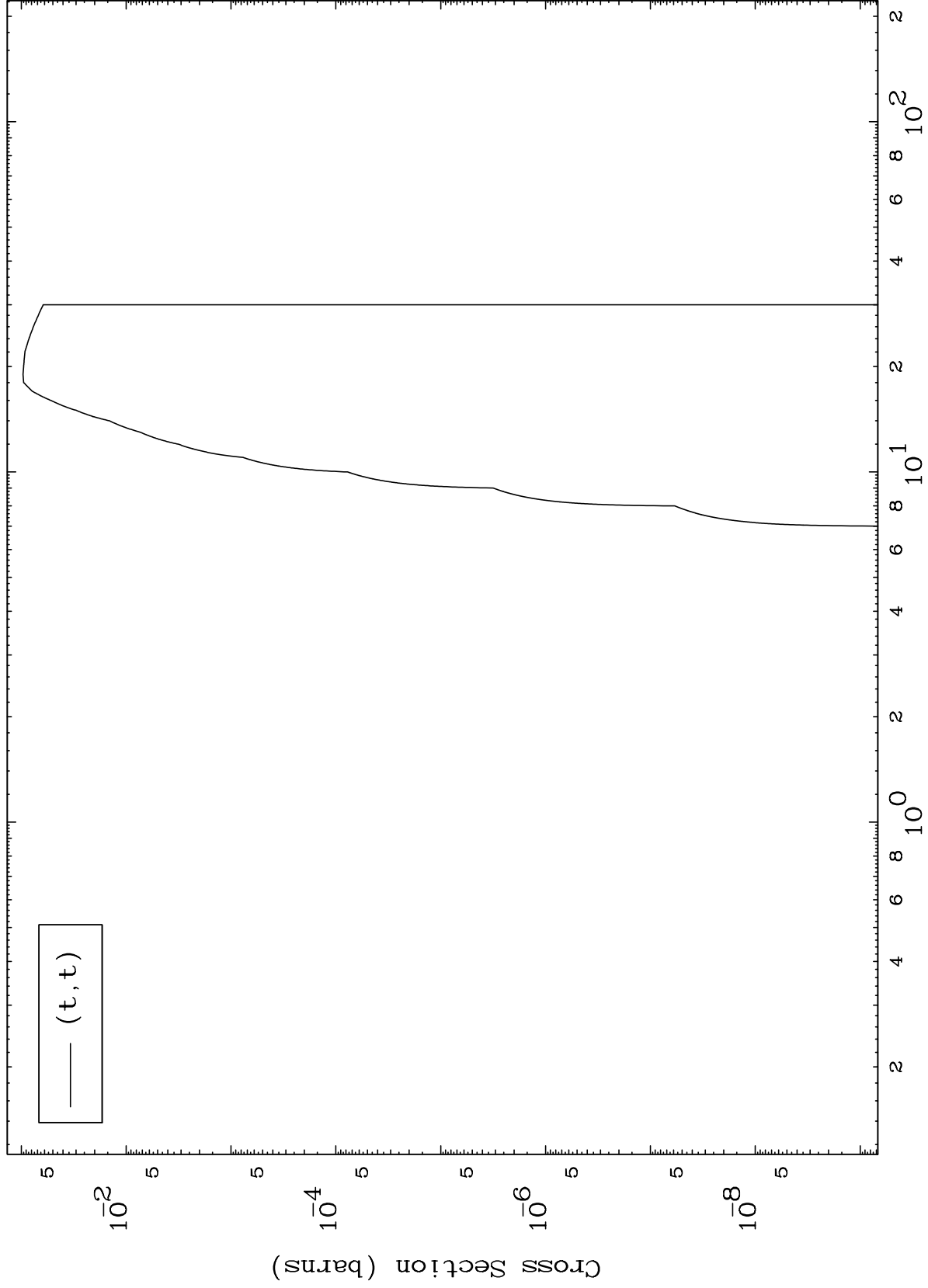


MAT 8216

(t, t) Levels

82-Pb-201

0 Kelvin Cross Sections

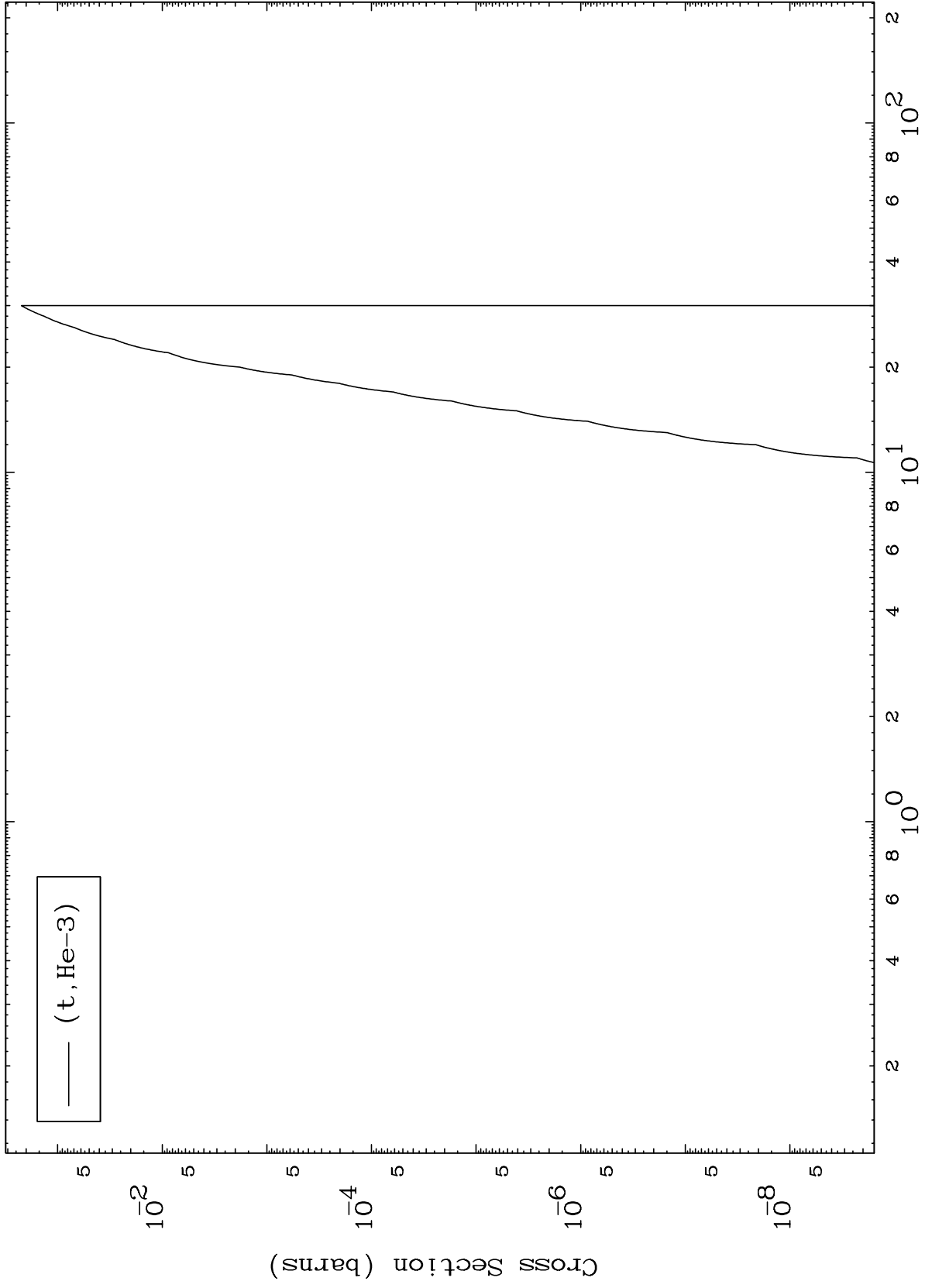


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(t,He3) Levels

82-Pb-201

0 Kelvin Cross Sections



(t, He-3)

10

Incident Energy (MeV)

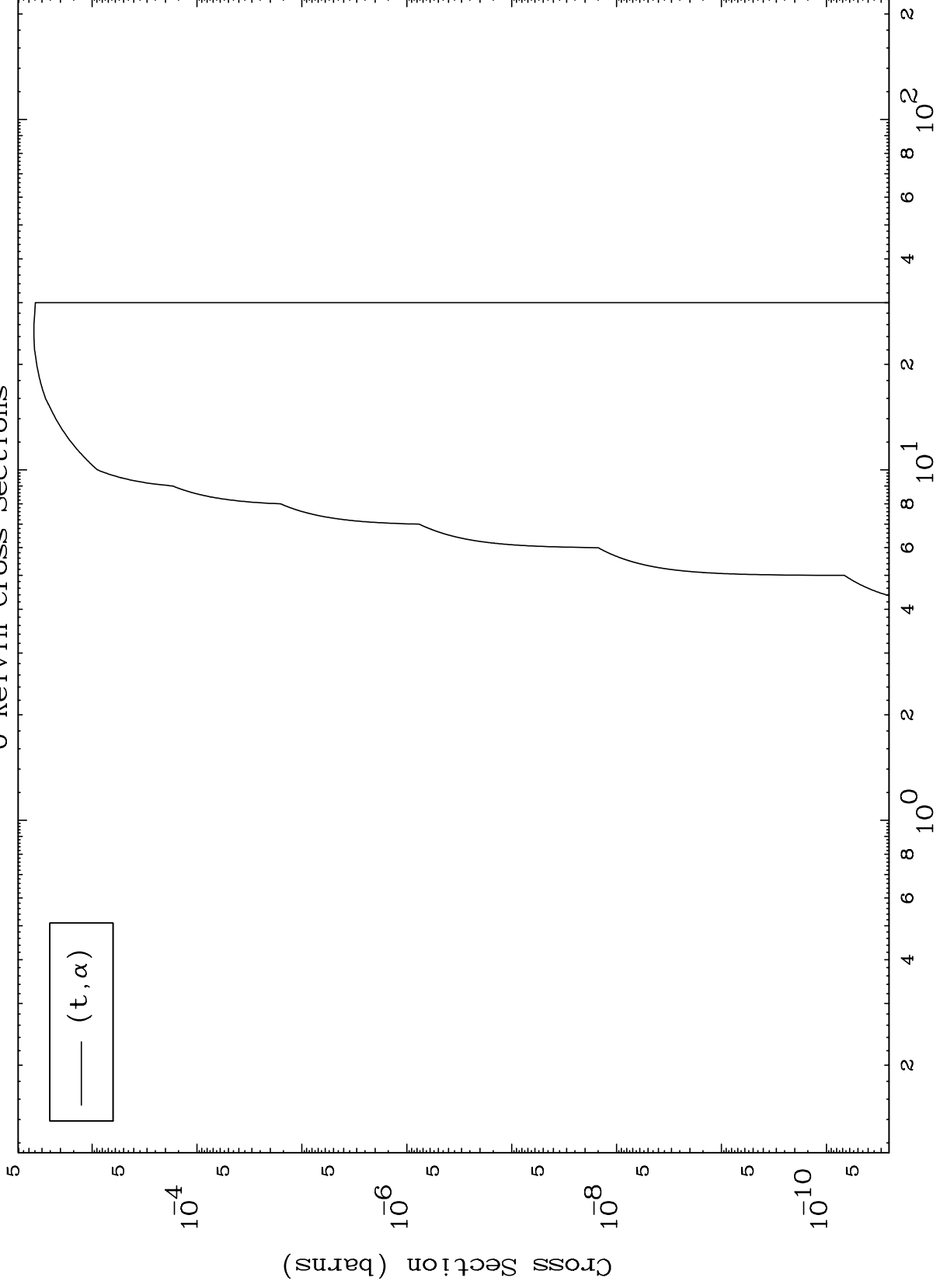
82-Pb-201

MAT 8216

(t, α) Levels

82-Pb-201

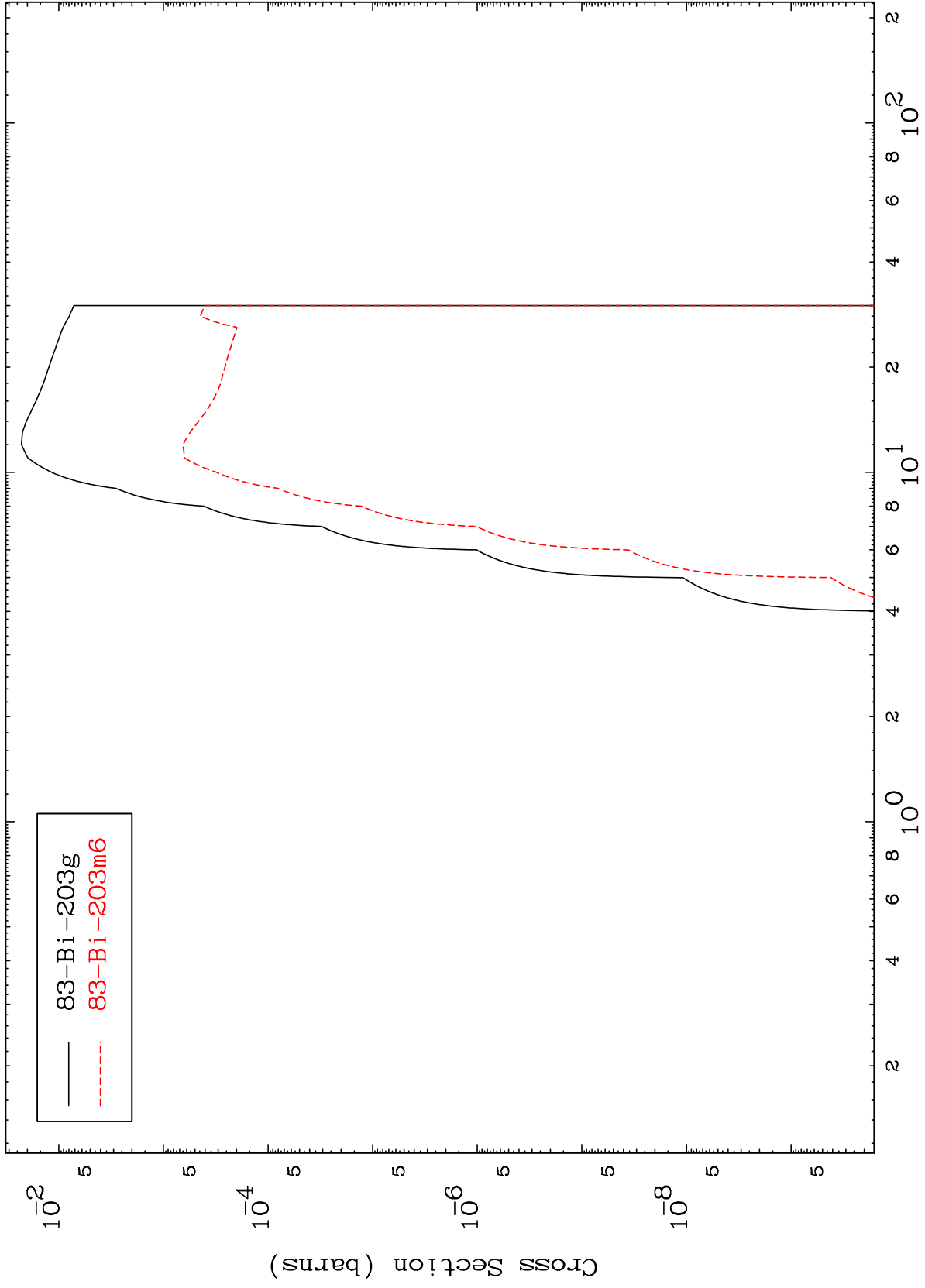
0 Kelvin Cross Sections



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Triton Inelastic
Radionuclide Production Cross Section

82-Pb-201



12

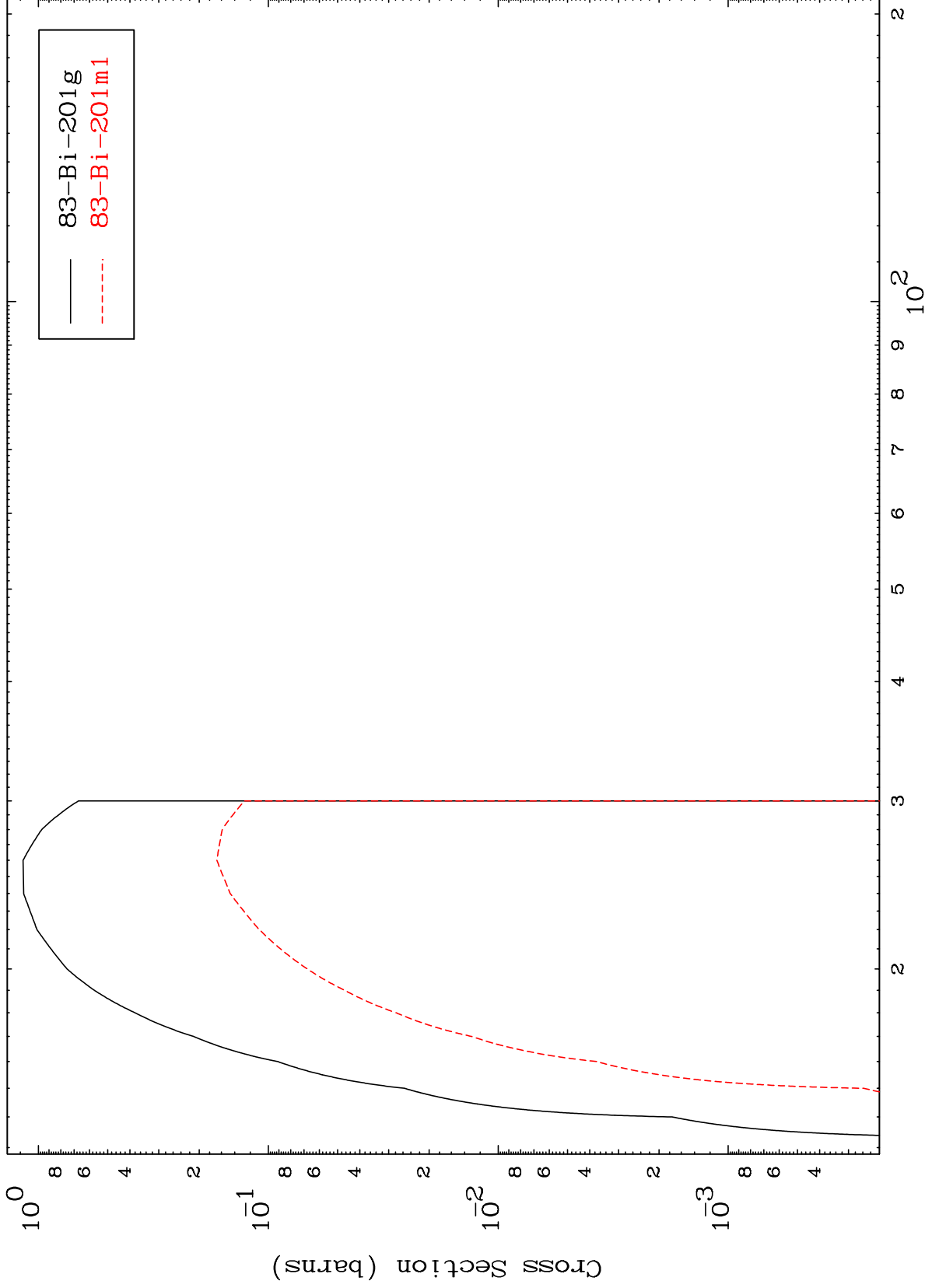
82-Pb-201

MAT 8216

(t,3n)

82-Pb-201

Radionuclide Production Cross Section



13

Incident Energy (MeV)

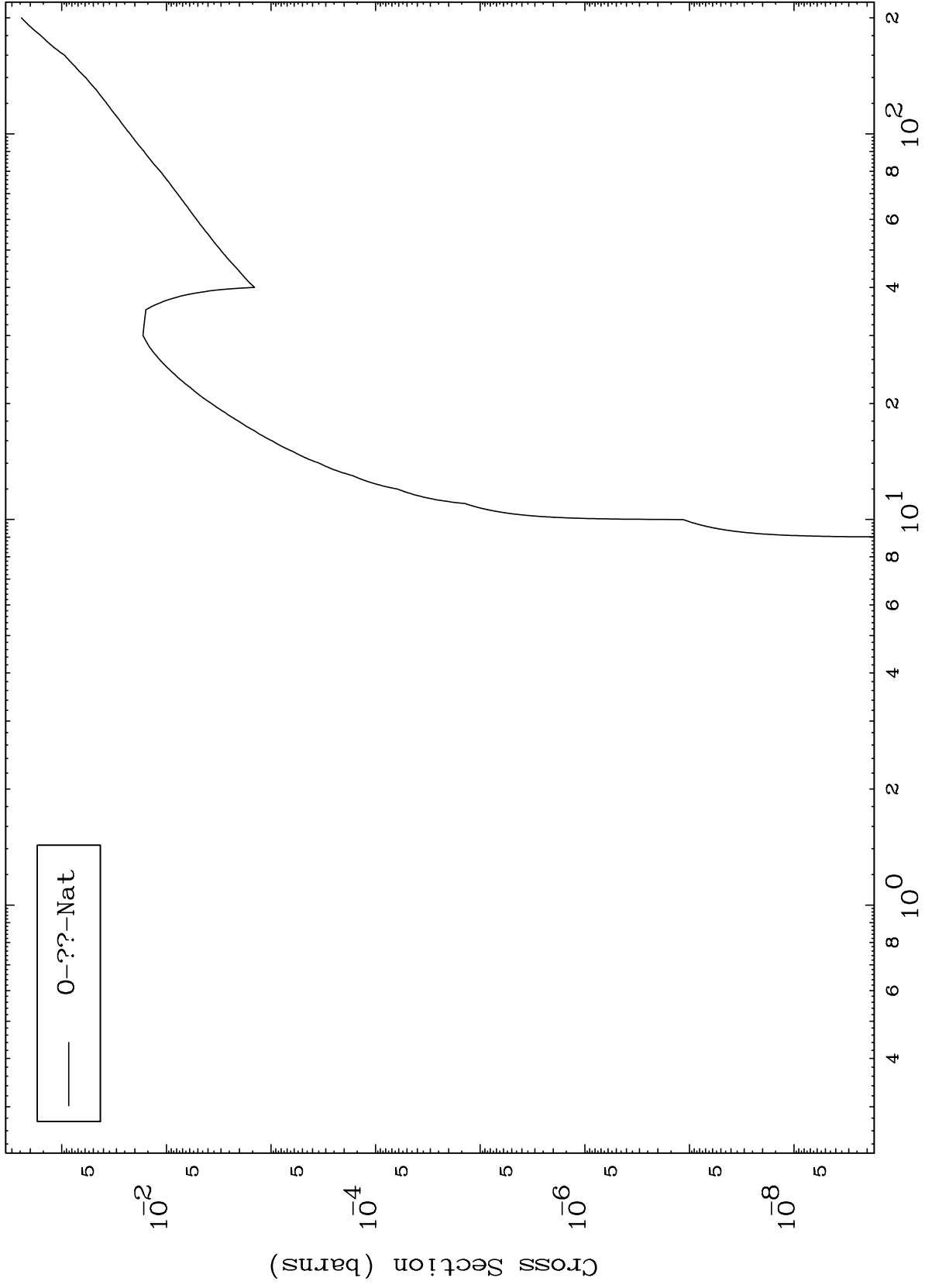
82-Pb-201

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Triton Fission

82-Pb-201

Radionuclide Production Cross Section

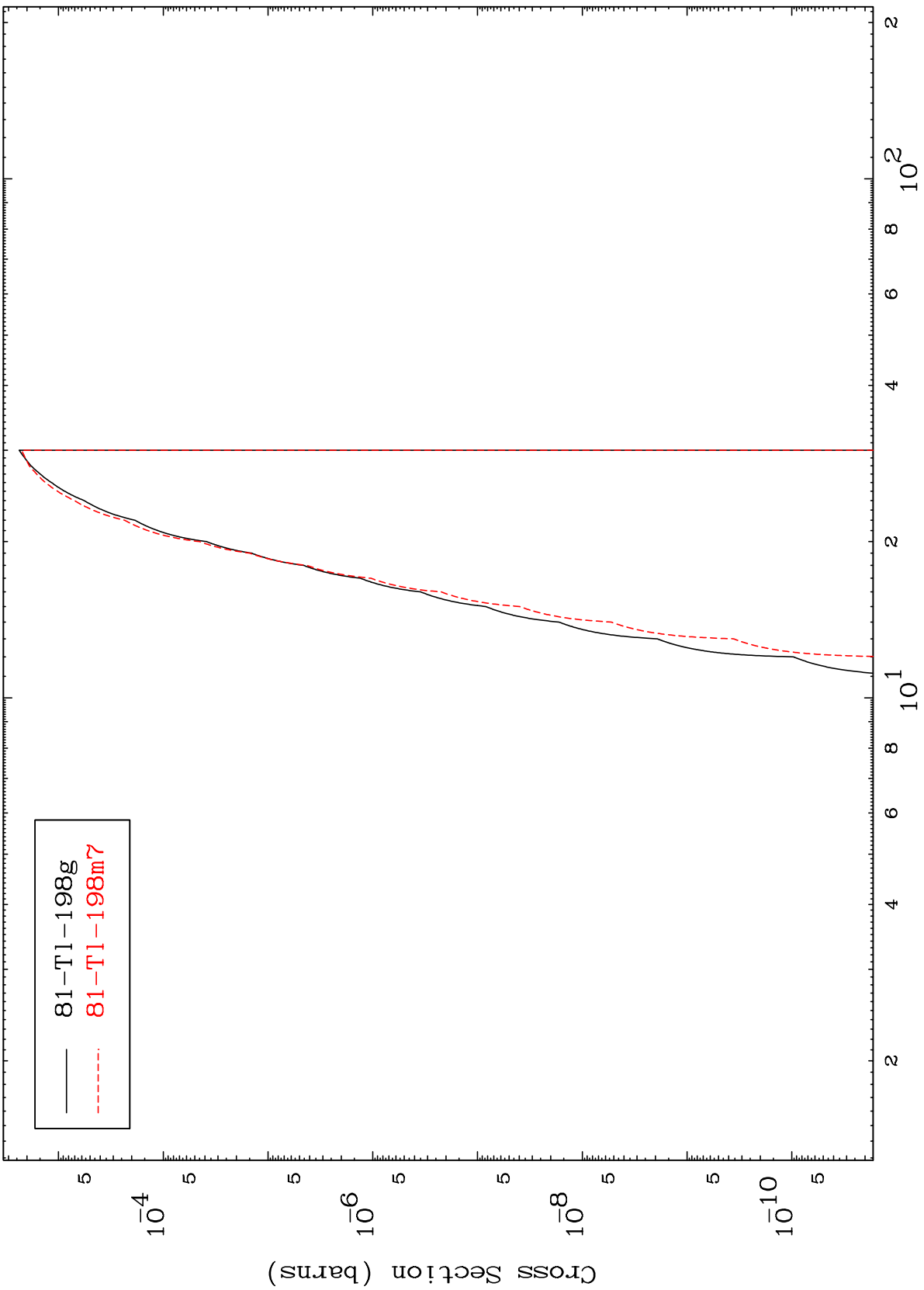


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(t,2n) α

82-Pb-201

Radionuclide Production Cross Section



15

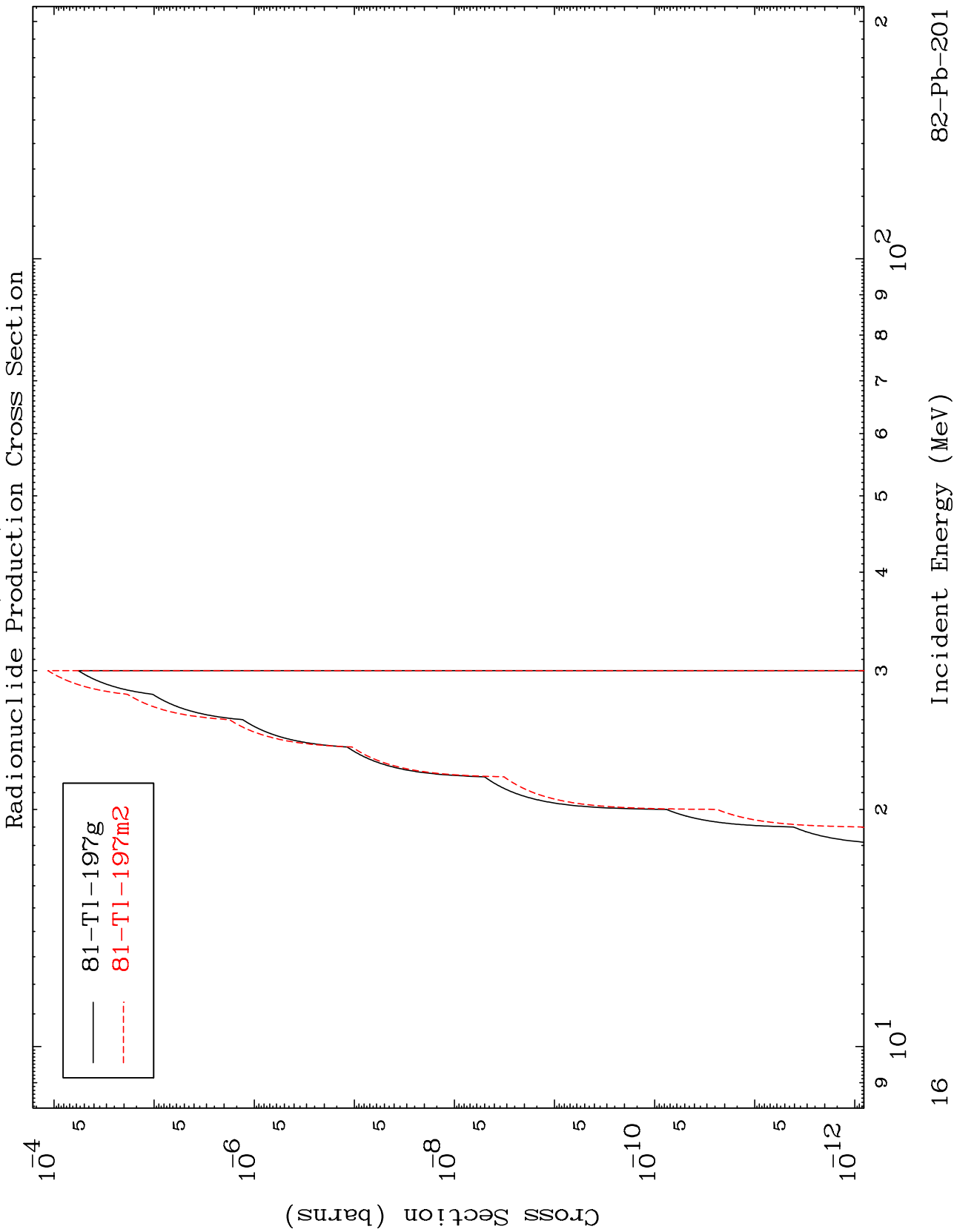
Incident Energy (MeV)

82-Pb-201

MAT 8216

(t,3n) α

82-Pb-201



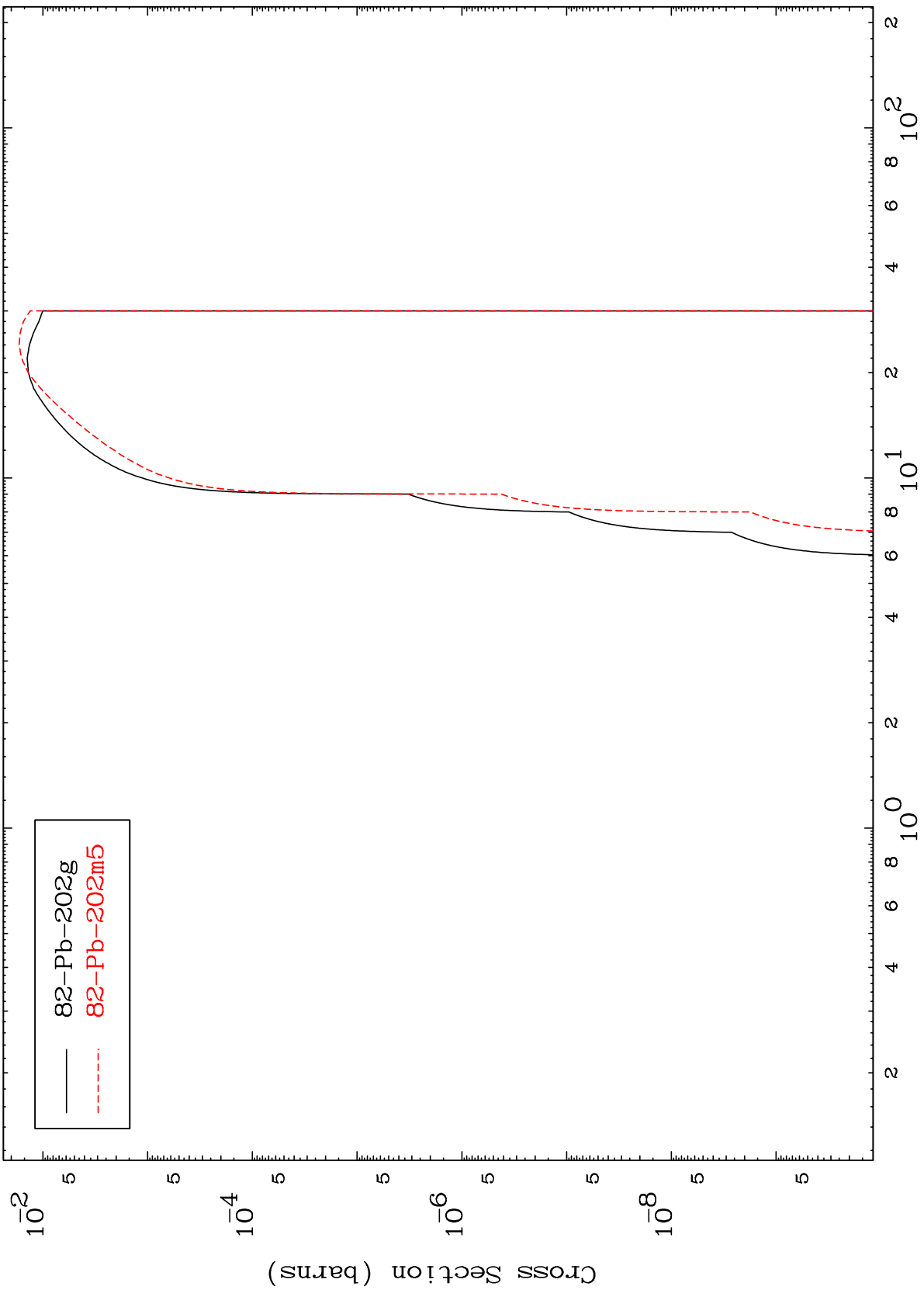
16

MAT 8216

(t,n') p

82-Pb-201

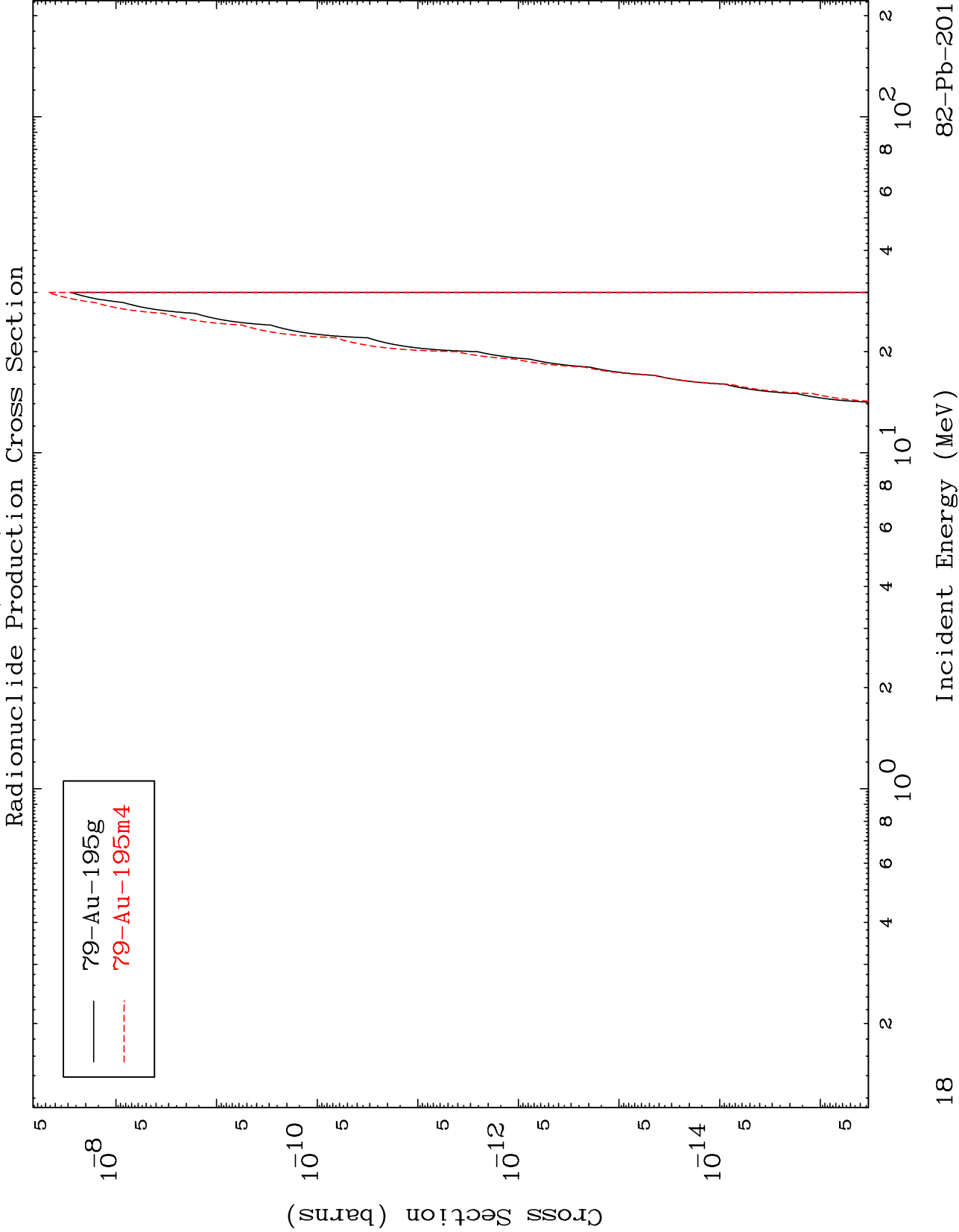
Radionuclide Production Cross Section



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(t,n') 2 α

82-Pb-201

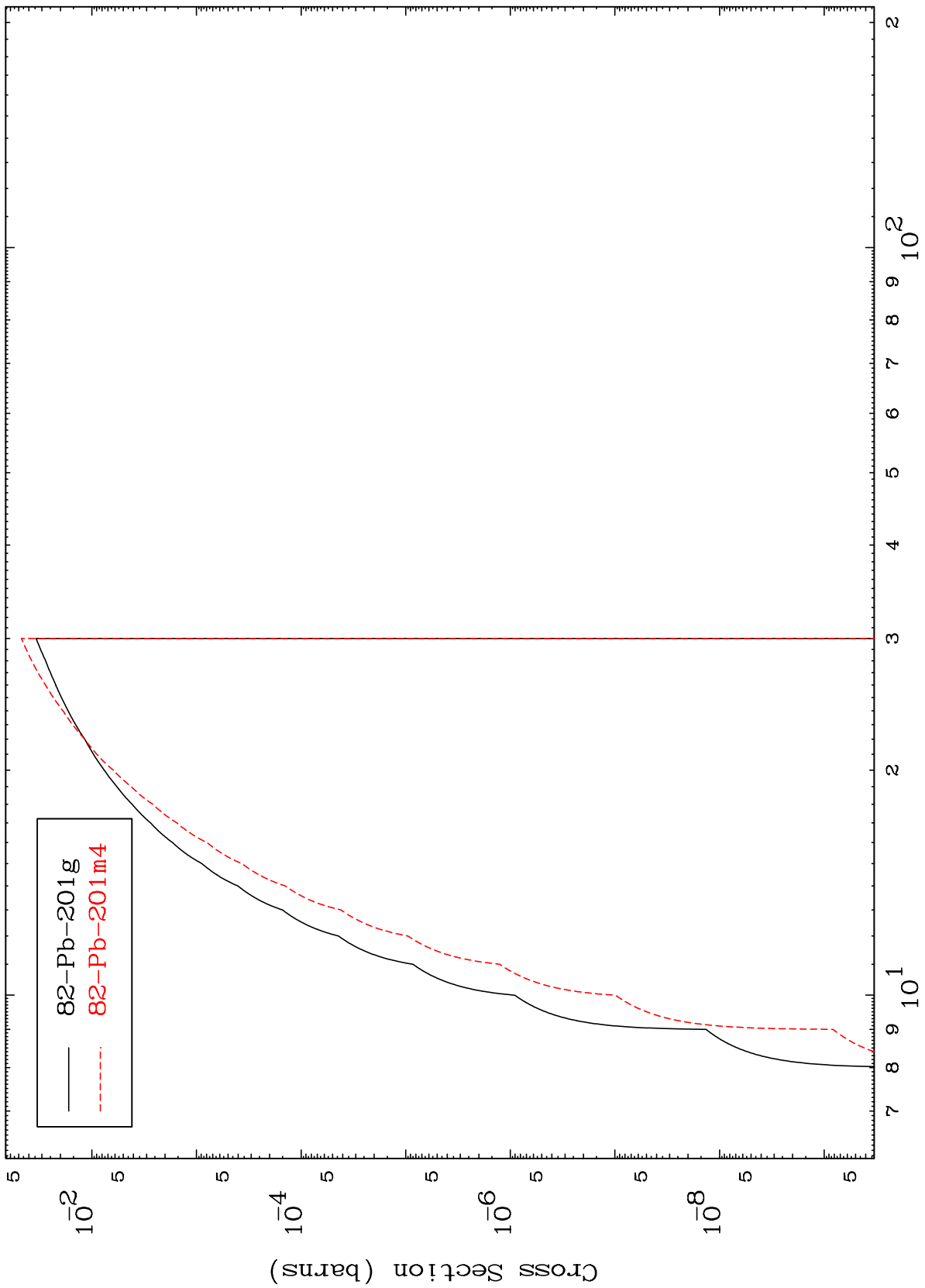


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(t,n') d

82-Pb-201

Radionuclide Production Cross Section



19

Incident Energy (MeV)

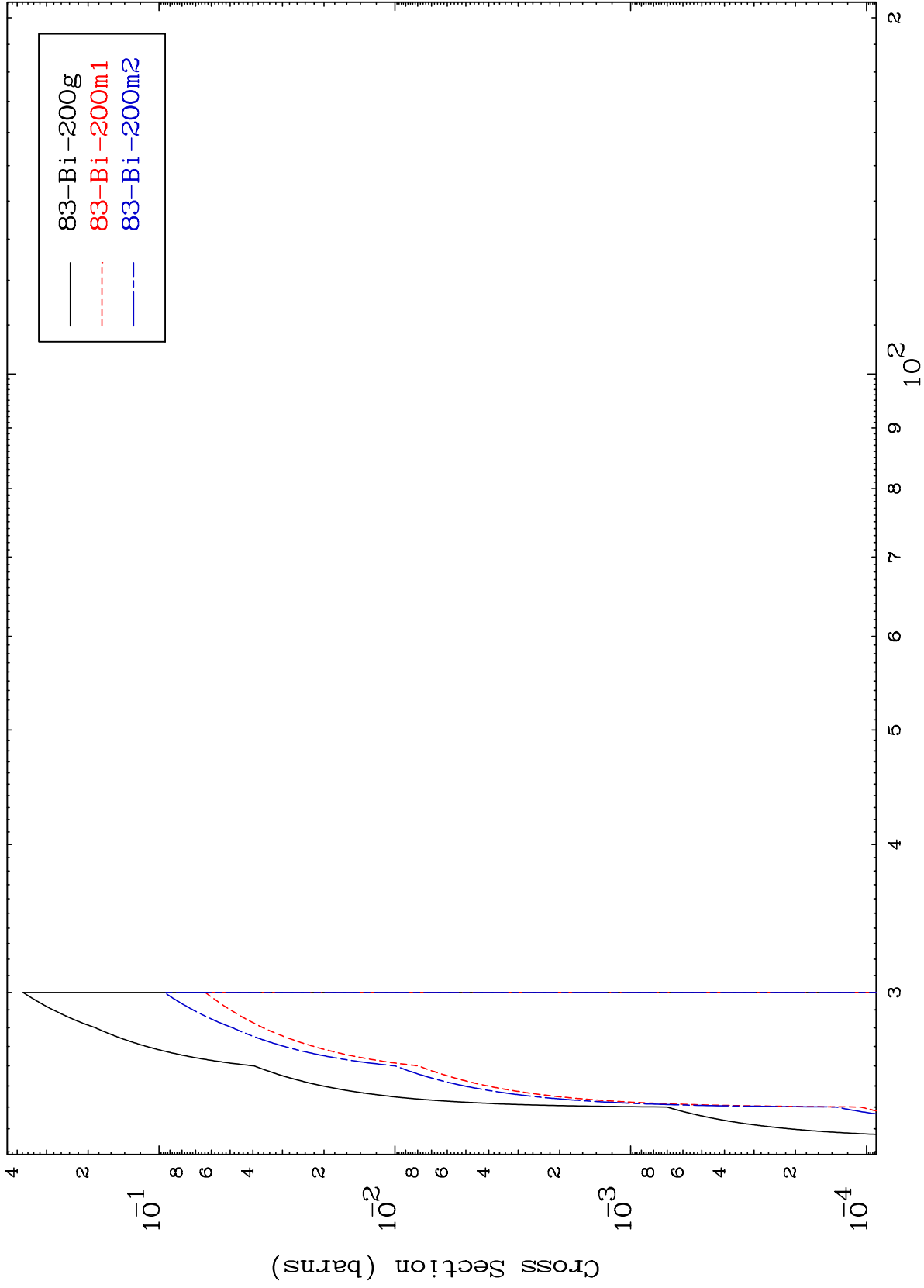
82-Pb-201

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(t,4n)

82-Pb-201

Radionuclide Production Cross Section



20

Incident Energy (MeV)

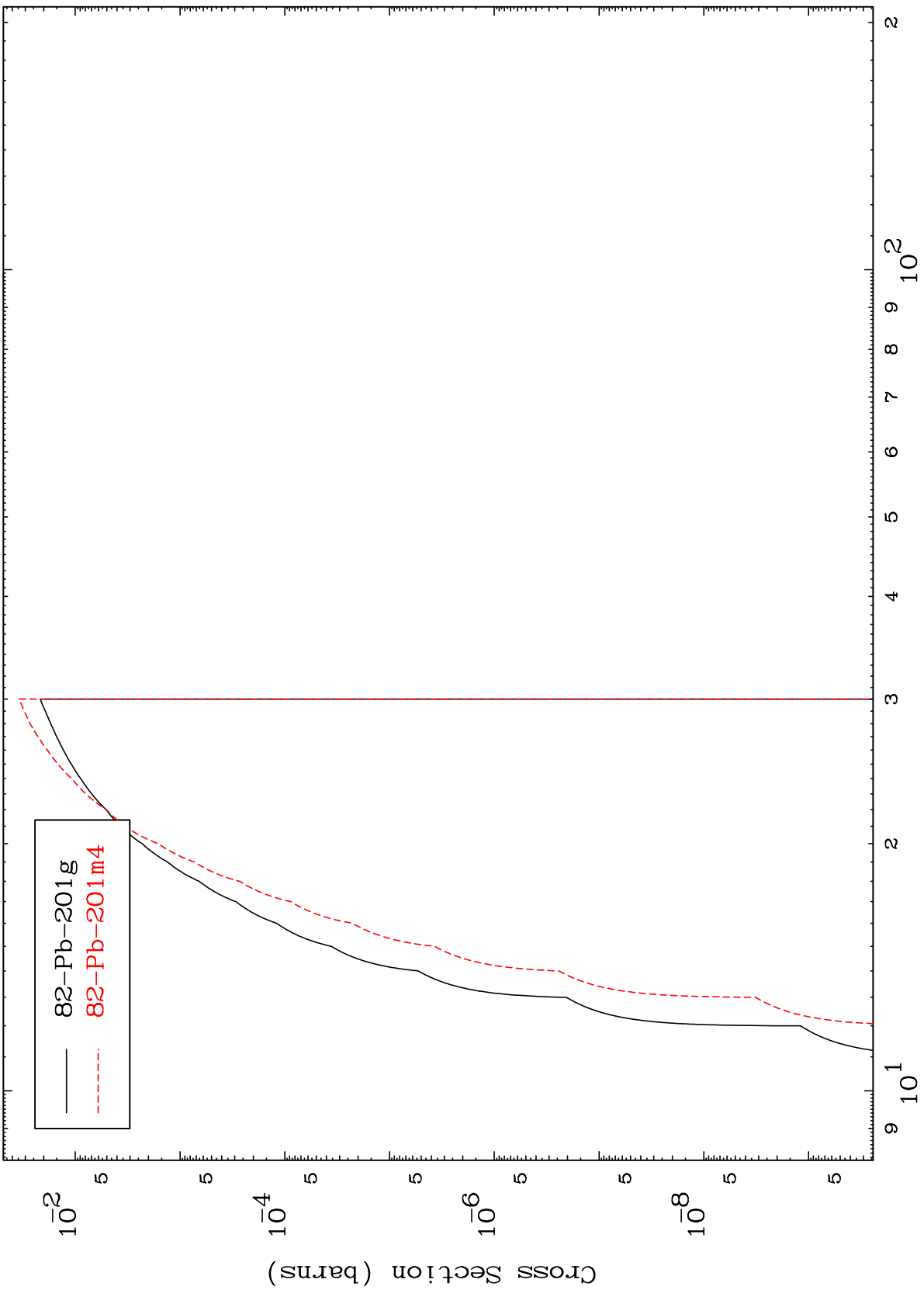
82-Pb-201

MAT 8216

(t,2n) p

82-Pb-201

Radionuclide Production Cross Section



21

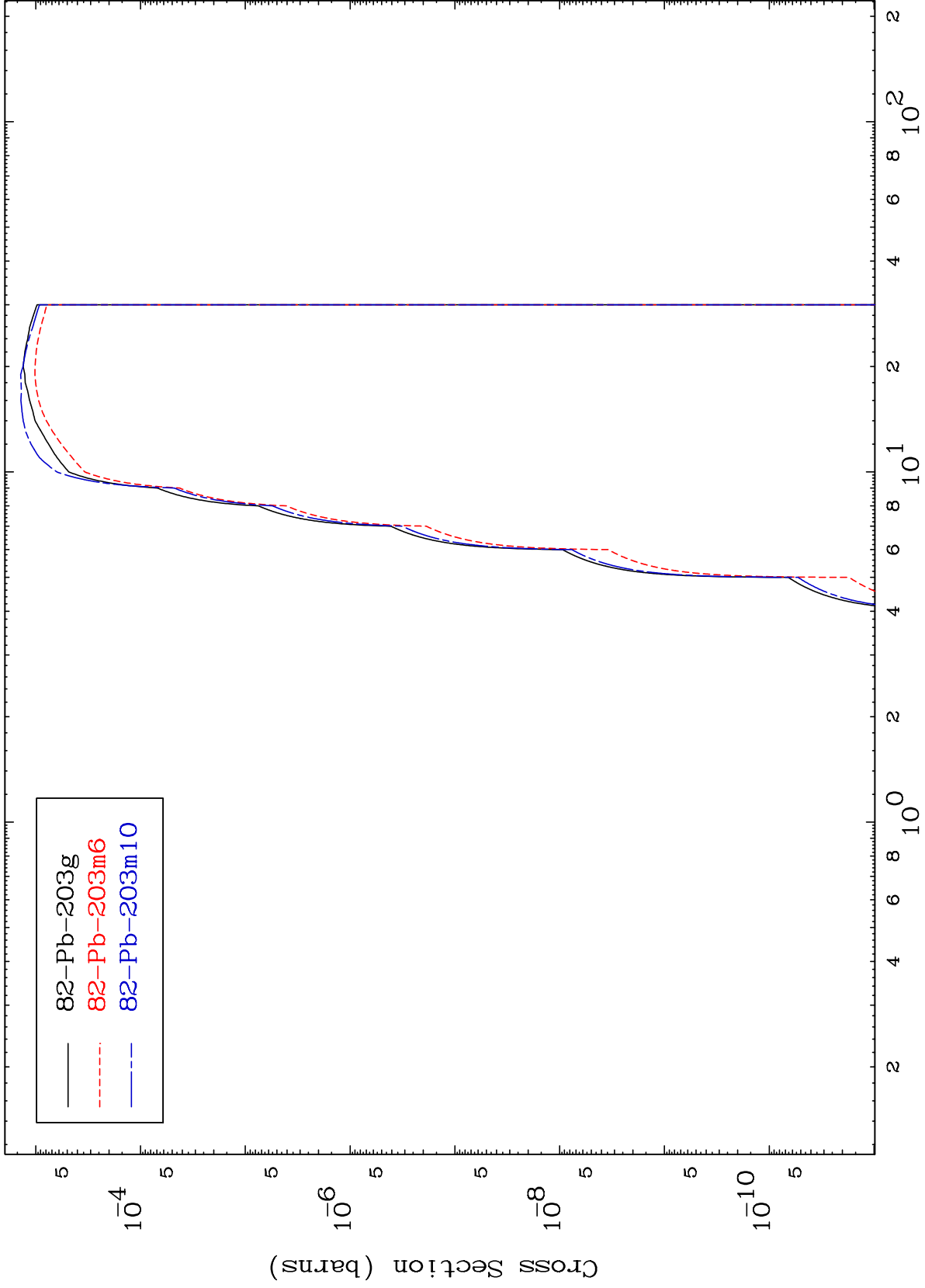
Incident Energy (MeV)

82-Pb-201

MAT 8216

82-Pb-201

(t,p)
Radionuclide Production Cross Section



22

82-Pb-201

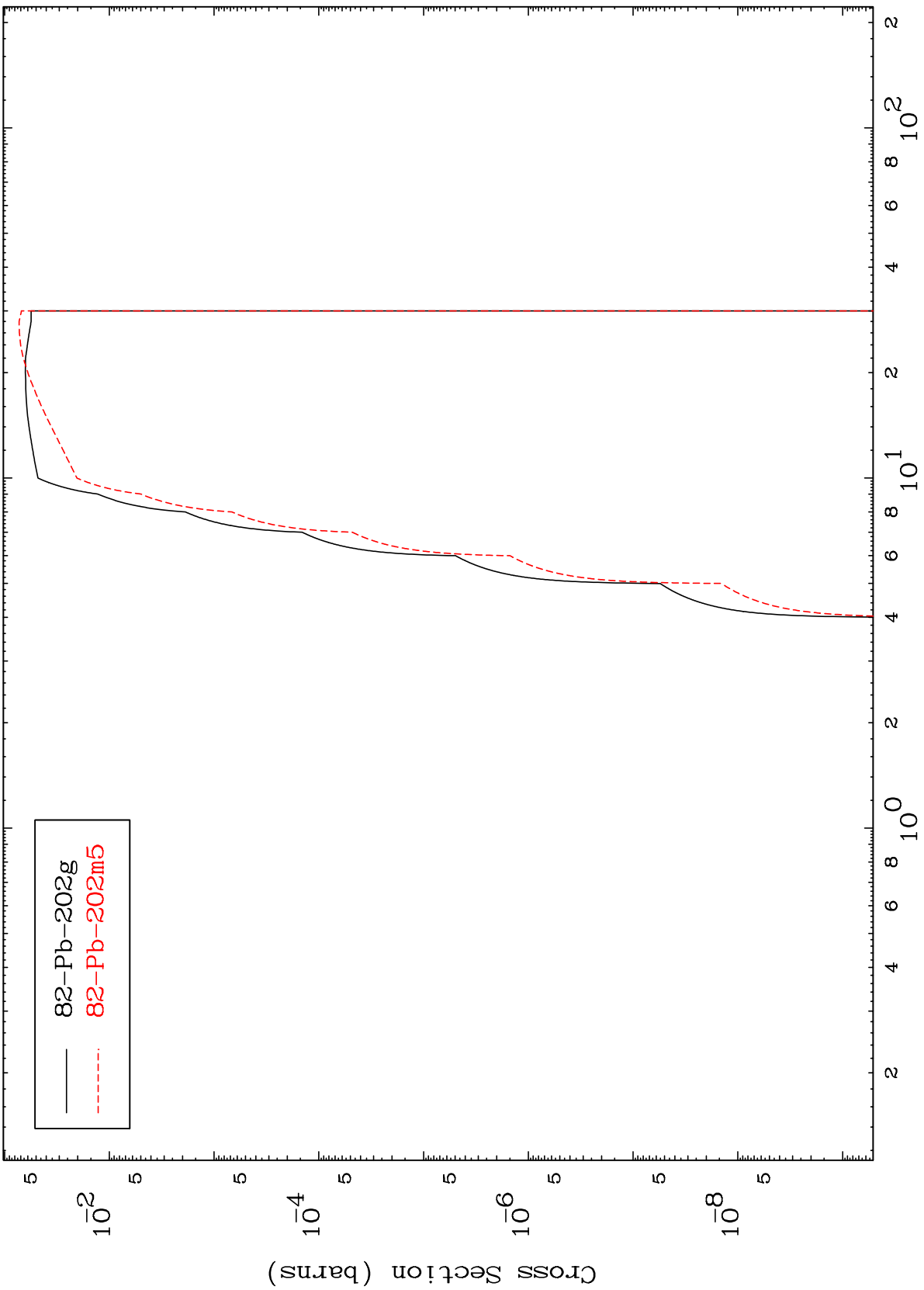
Incident Energy (MeV)

MAT 8216

(t,d)

82-Pb-201

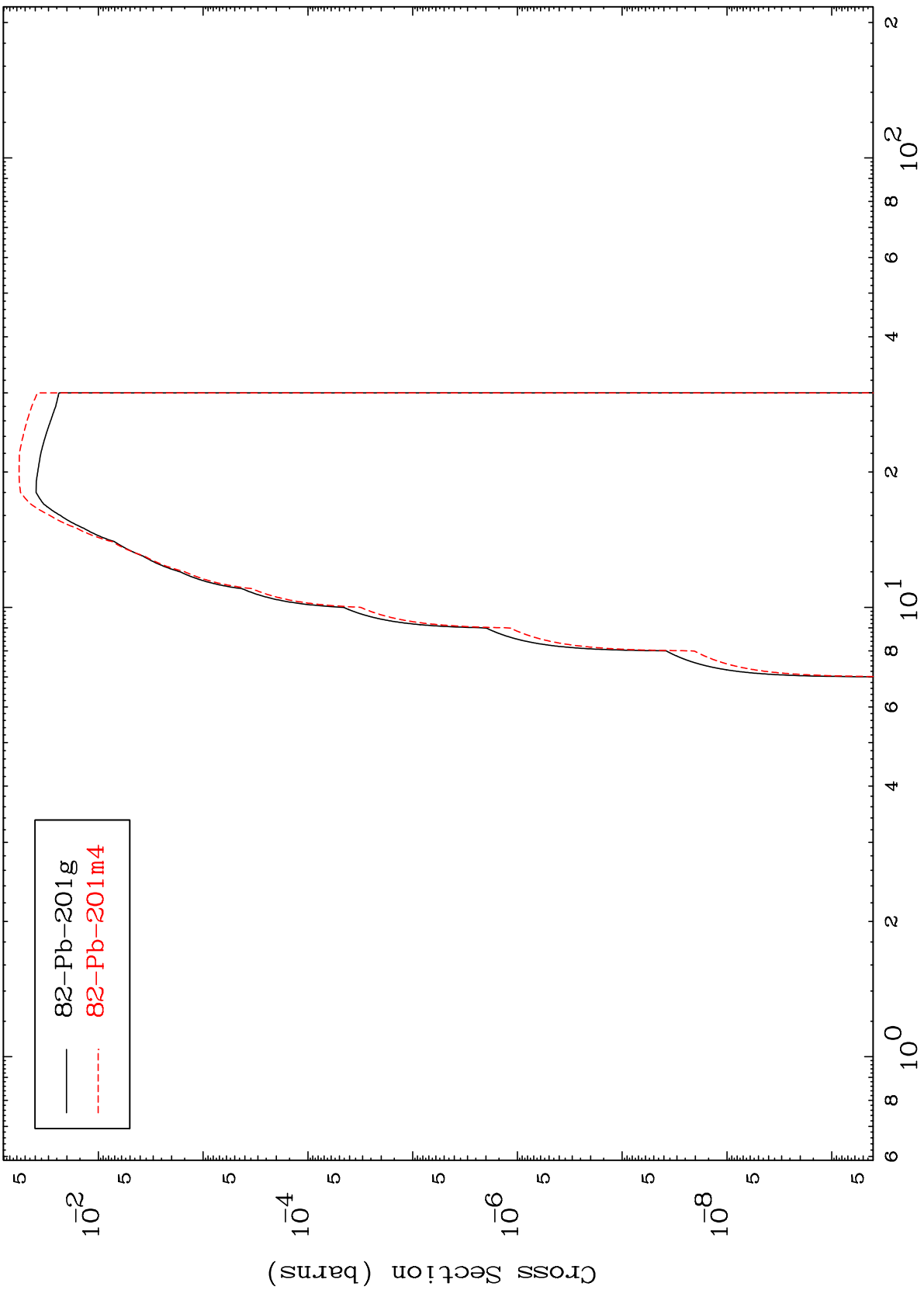
Radionuclide Production Cross Section



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82-Pb-201

(t, t)
Radionuclide Production Cross Section



— 82-Pb-201 g
- - - 82-Pb-201 m4

24

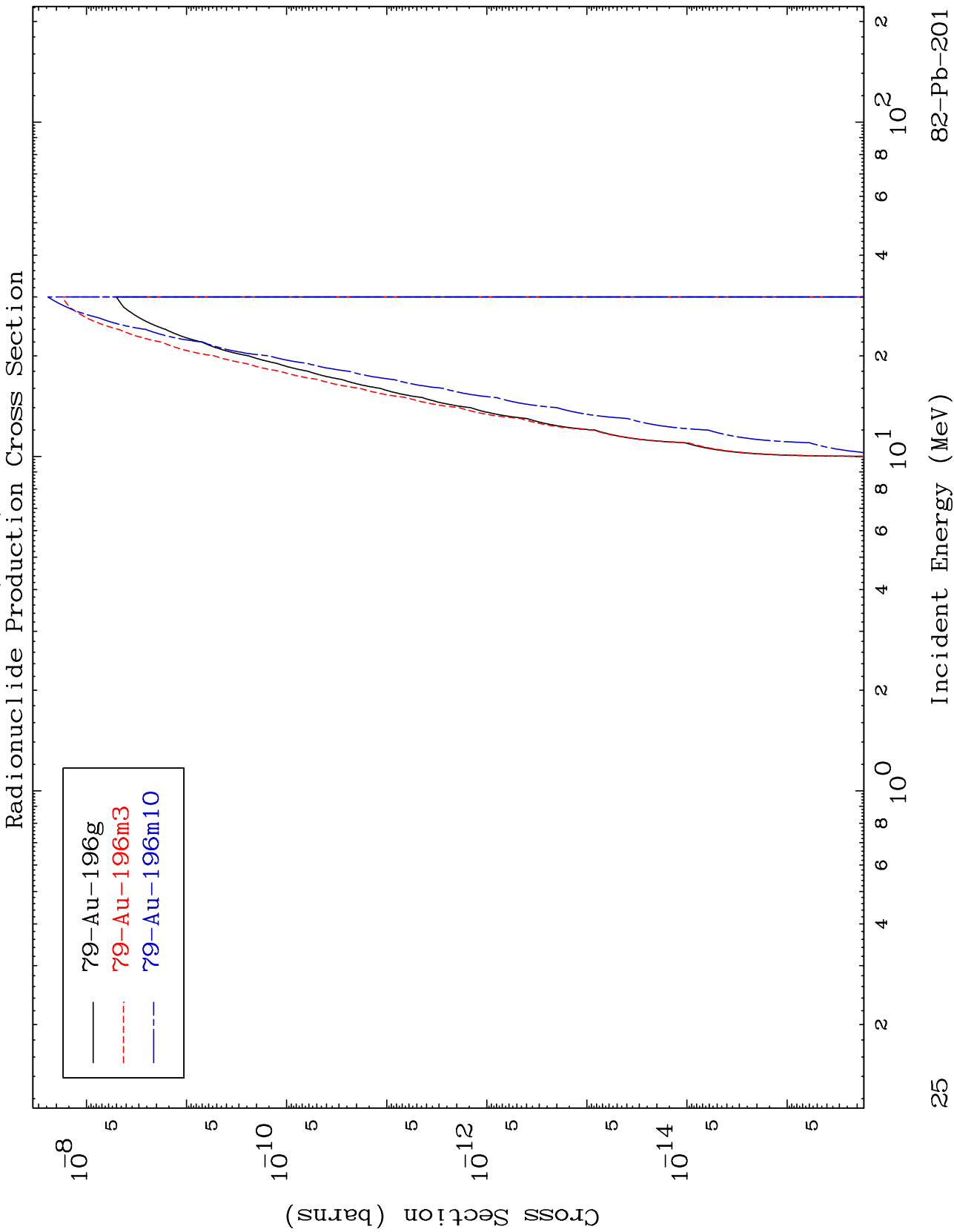
Incident Energy (MeV)

82-Pb-201

MAT 8216

(t,2 α)

82-Pb-201



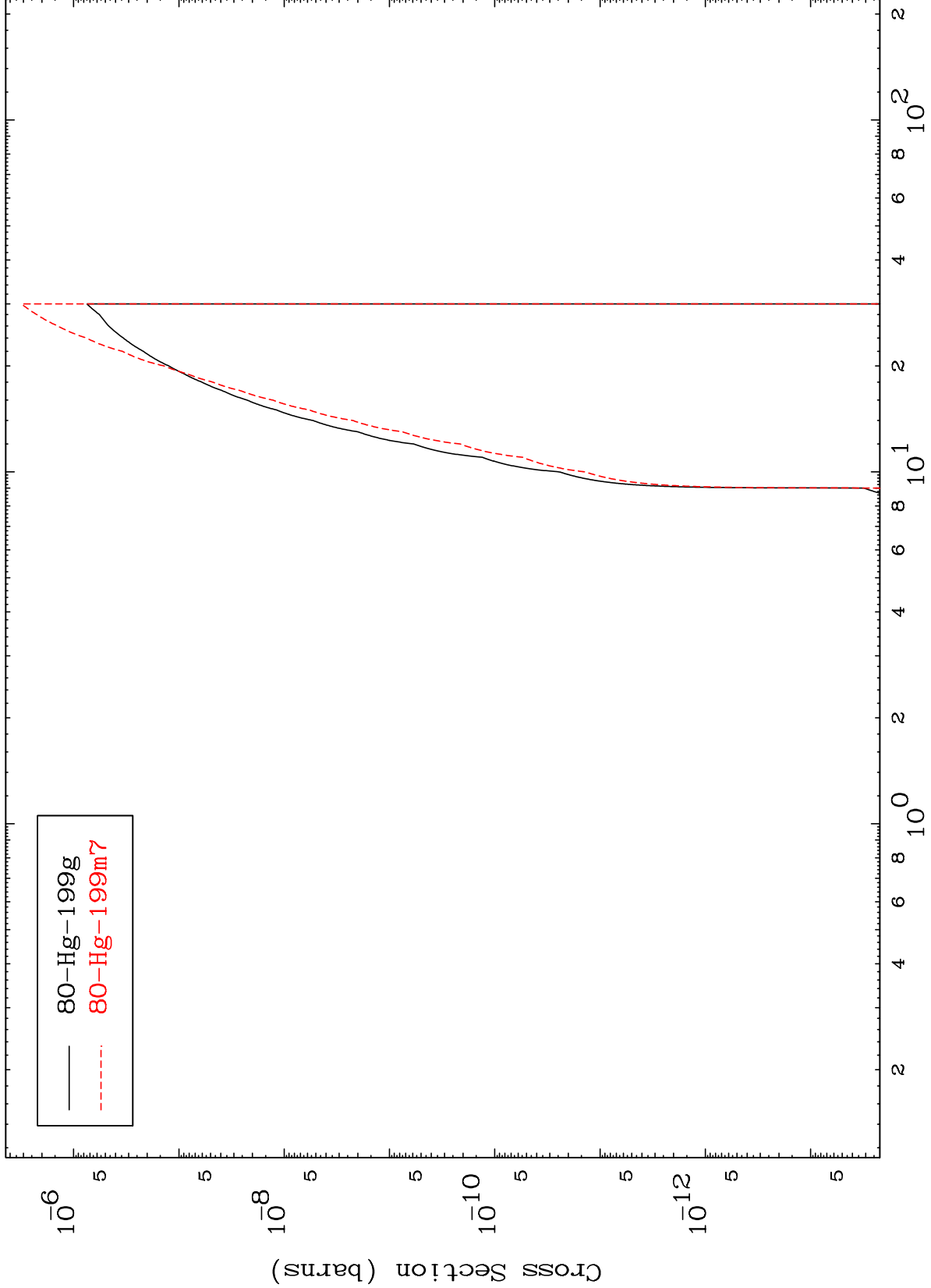
79-Au-196g
79-Au-196m3
79-Au-196m10

MAT 8216

(t,p) α

82-Pb-201

Radionuclide Production Cross Section



— 80-Hg-199g
- - - 80-Hg-199m7