

Program EVALPLOT
(Version 2018-1)

by

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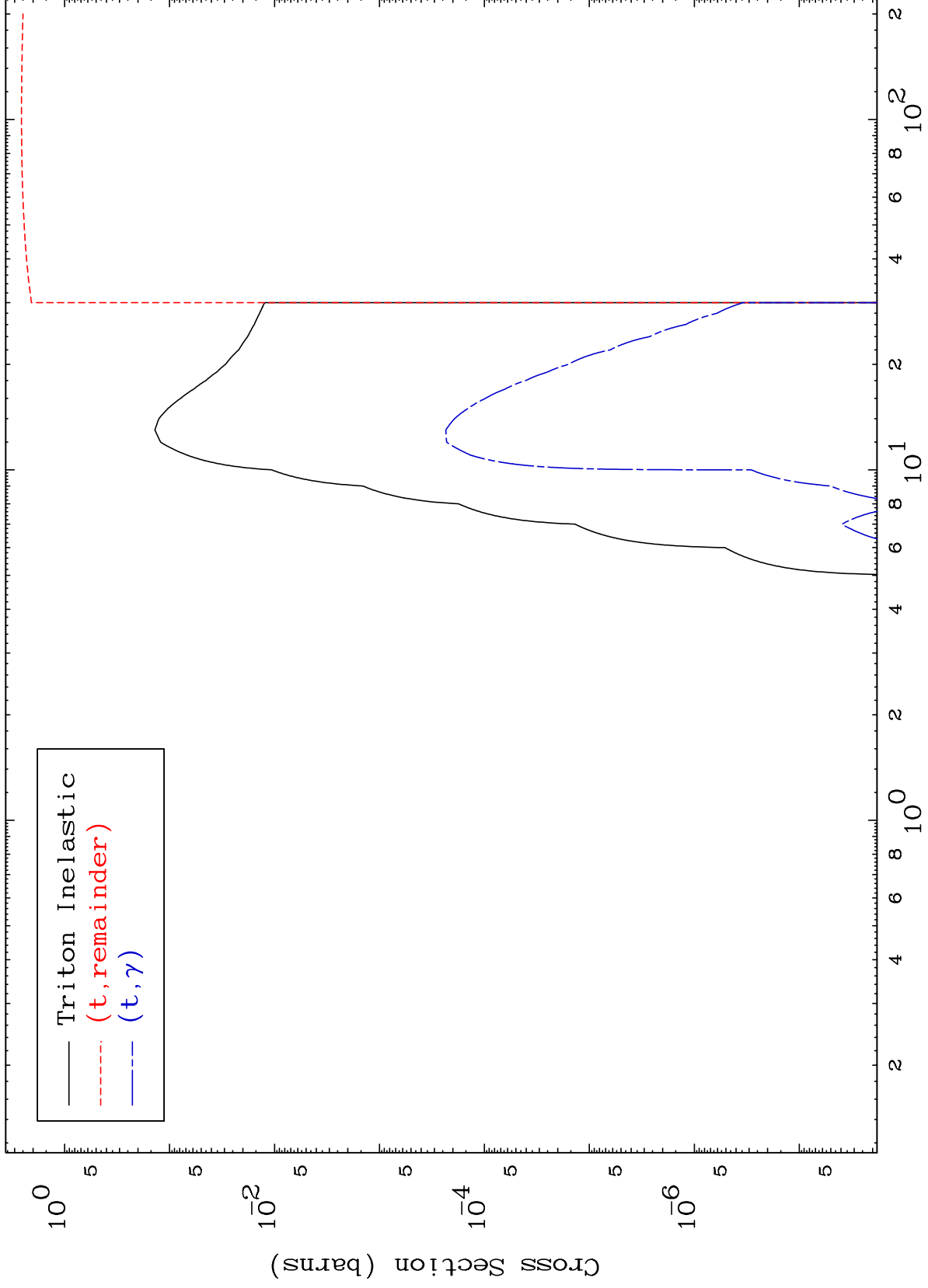
Press Mouse Button to Start

MAT 8407

Triton Major

84-Po-200

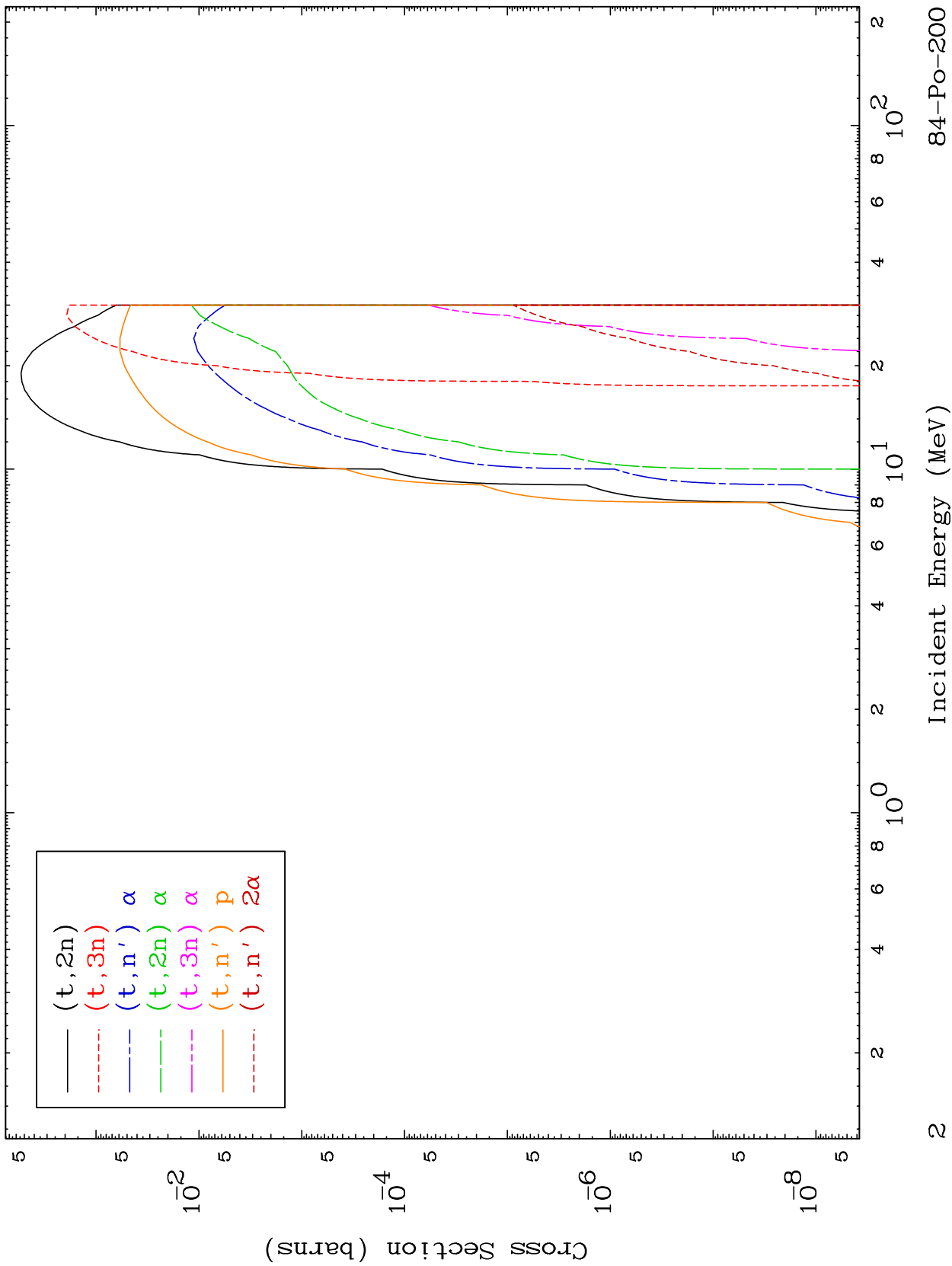
0 Kelvin Cross Sections



MAT 8407

Triton Neutron Production
0 Kelvin Cross Sections

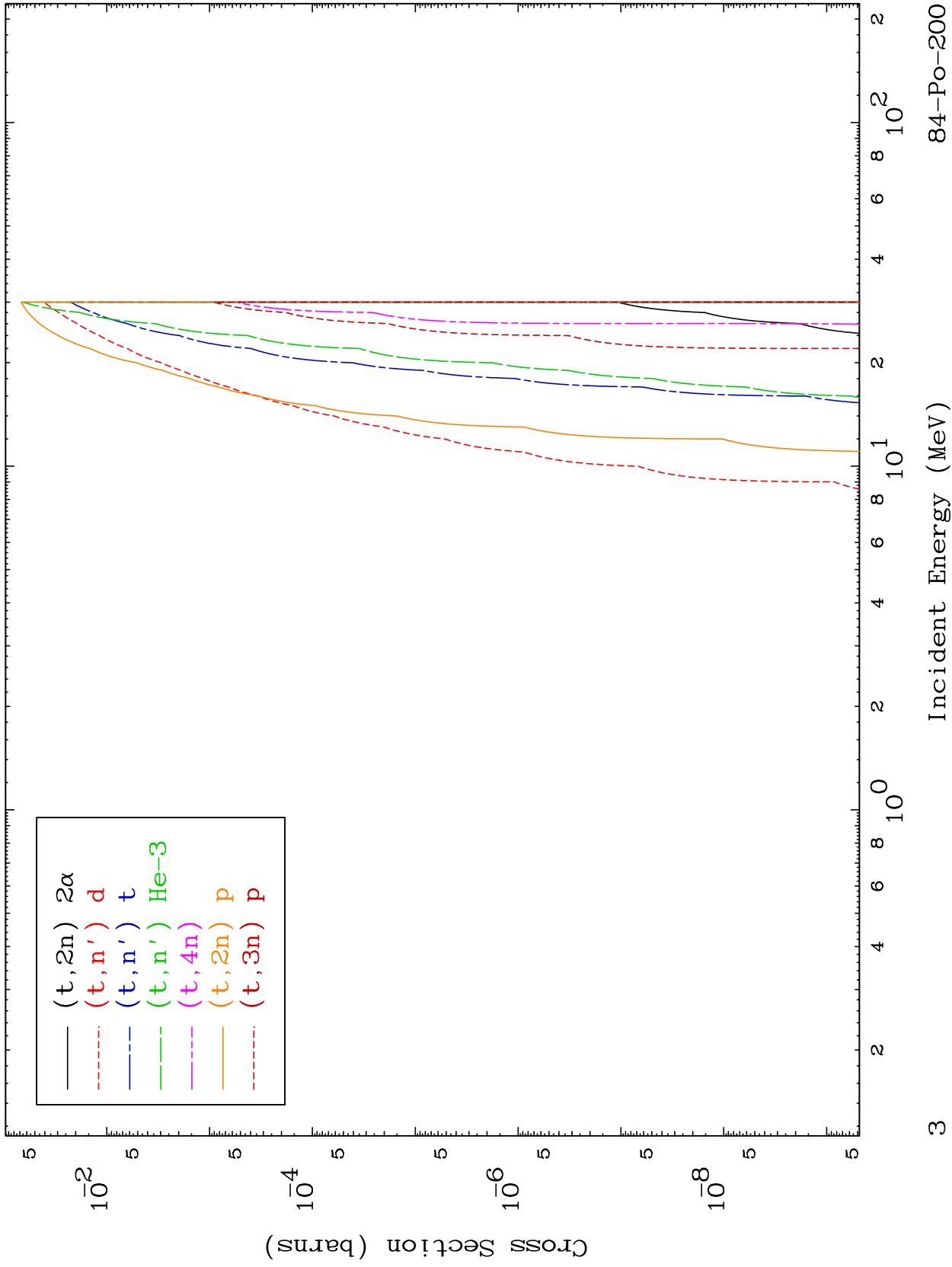
84-Po-200



MAT 8407

Triton Neutron Production
0 Kelvin Cross Sections

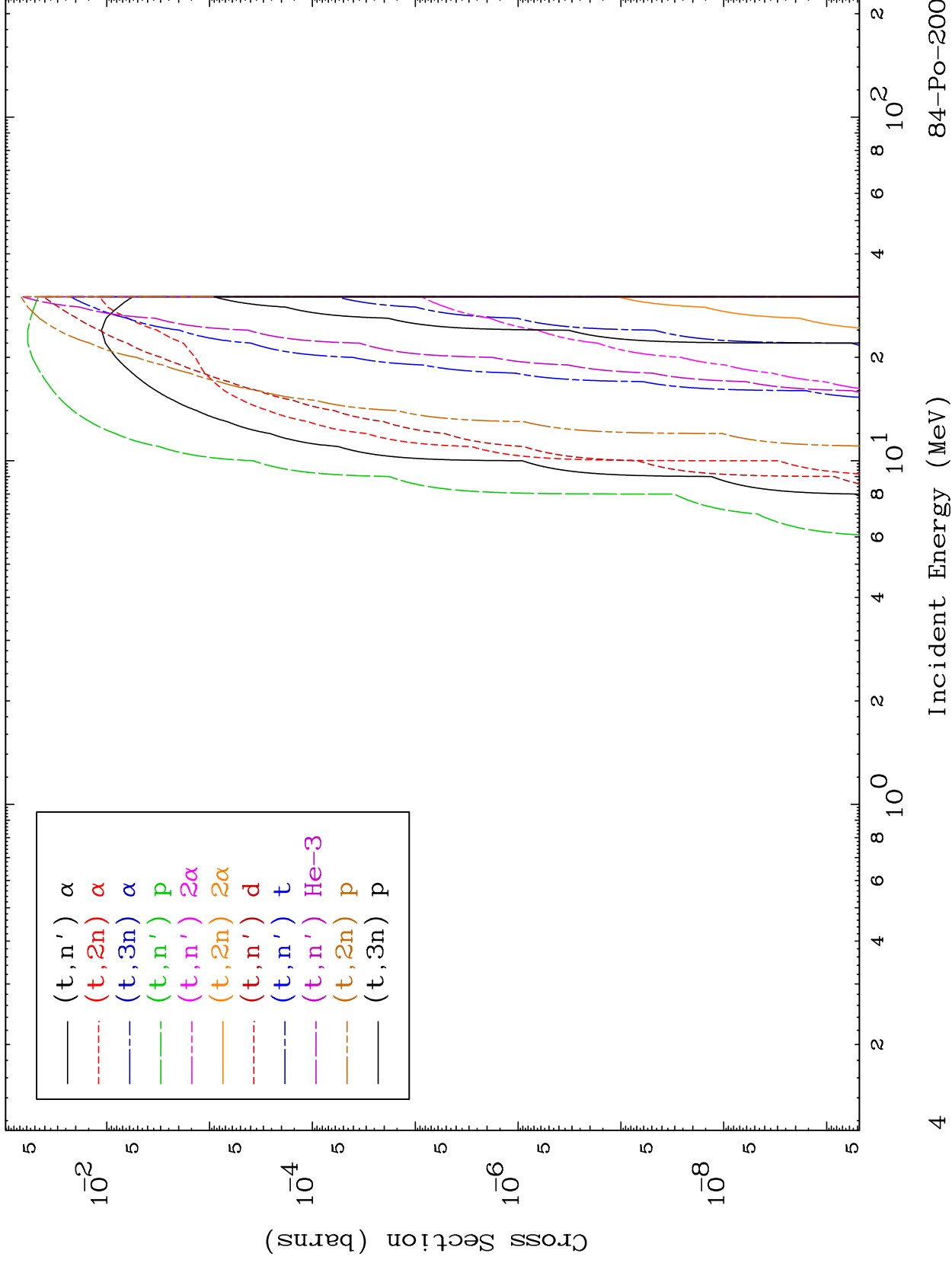
84-Po-200

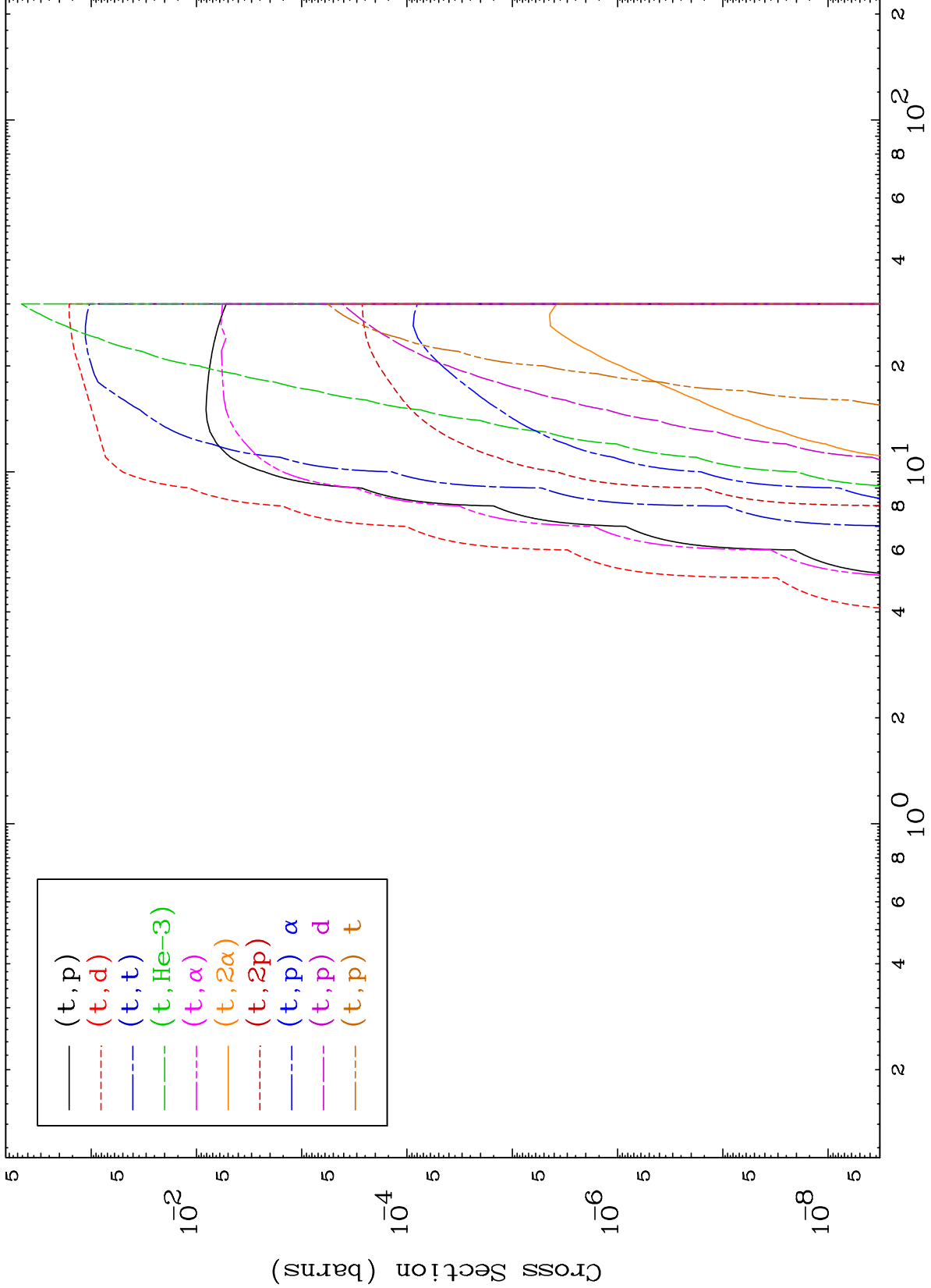


MAT 8407

Triton Charged Particle
0 Kelvin Cross Sections

84-Po-200



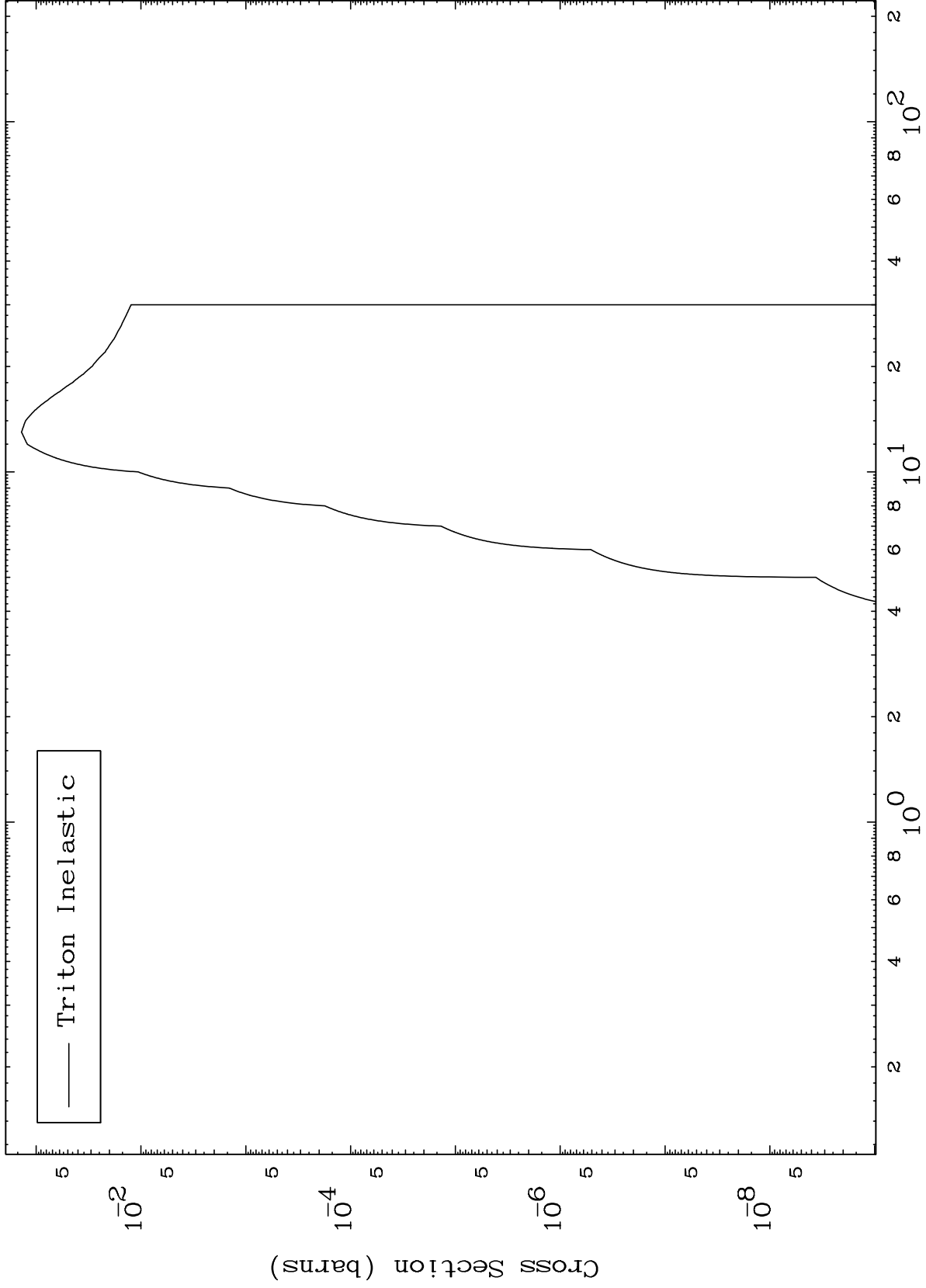


MAT 8407

(t, n') Level

84-Po-200

0 Kelvin Cross Sections



6

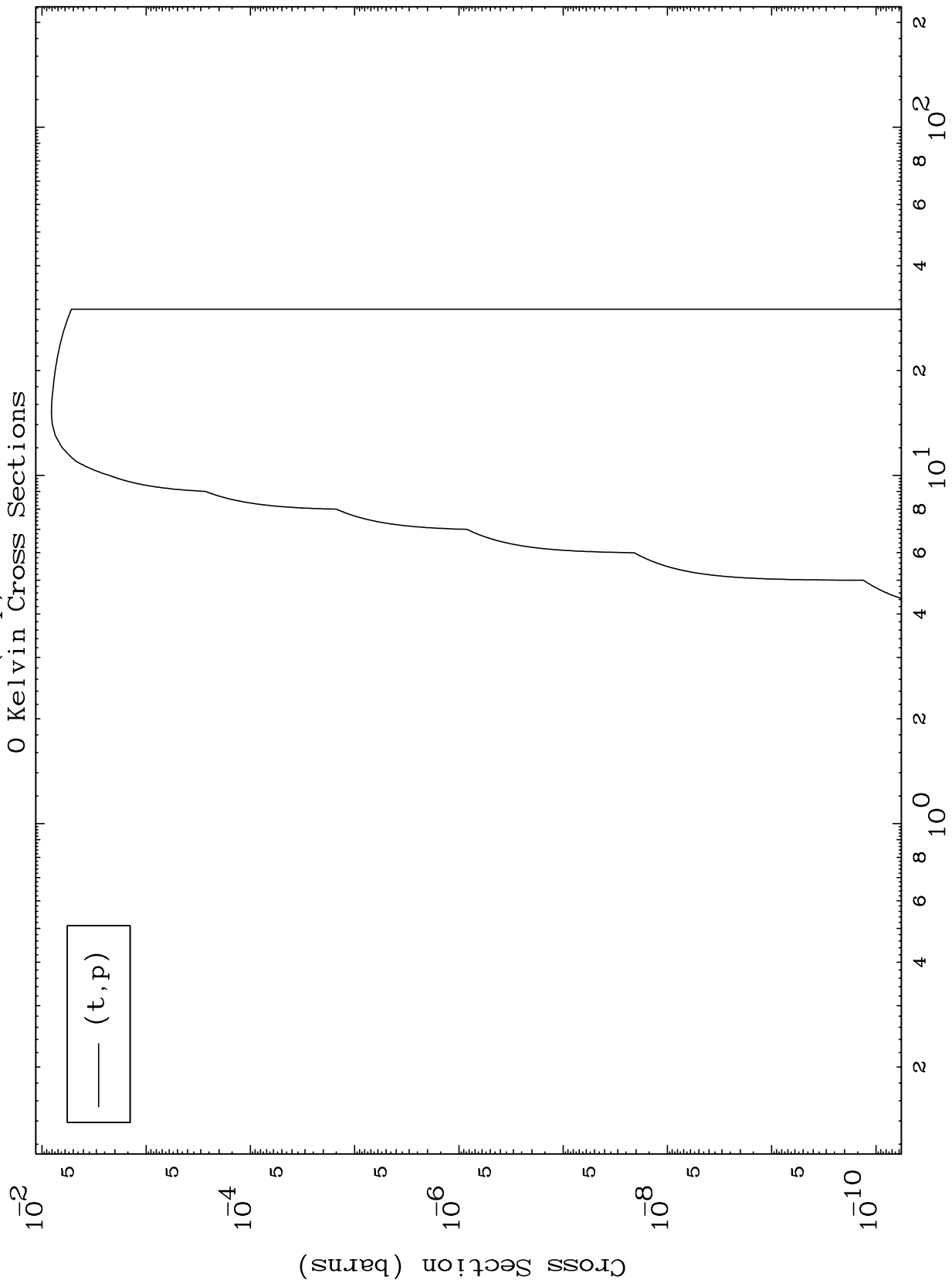
Incident Energy (MeV)

84-Po-200

MAT 8407

(t,p) Levels

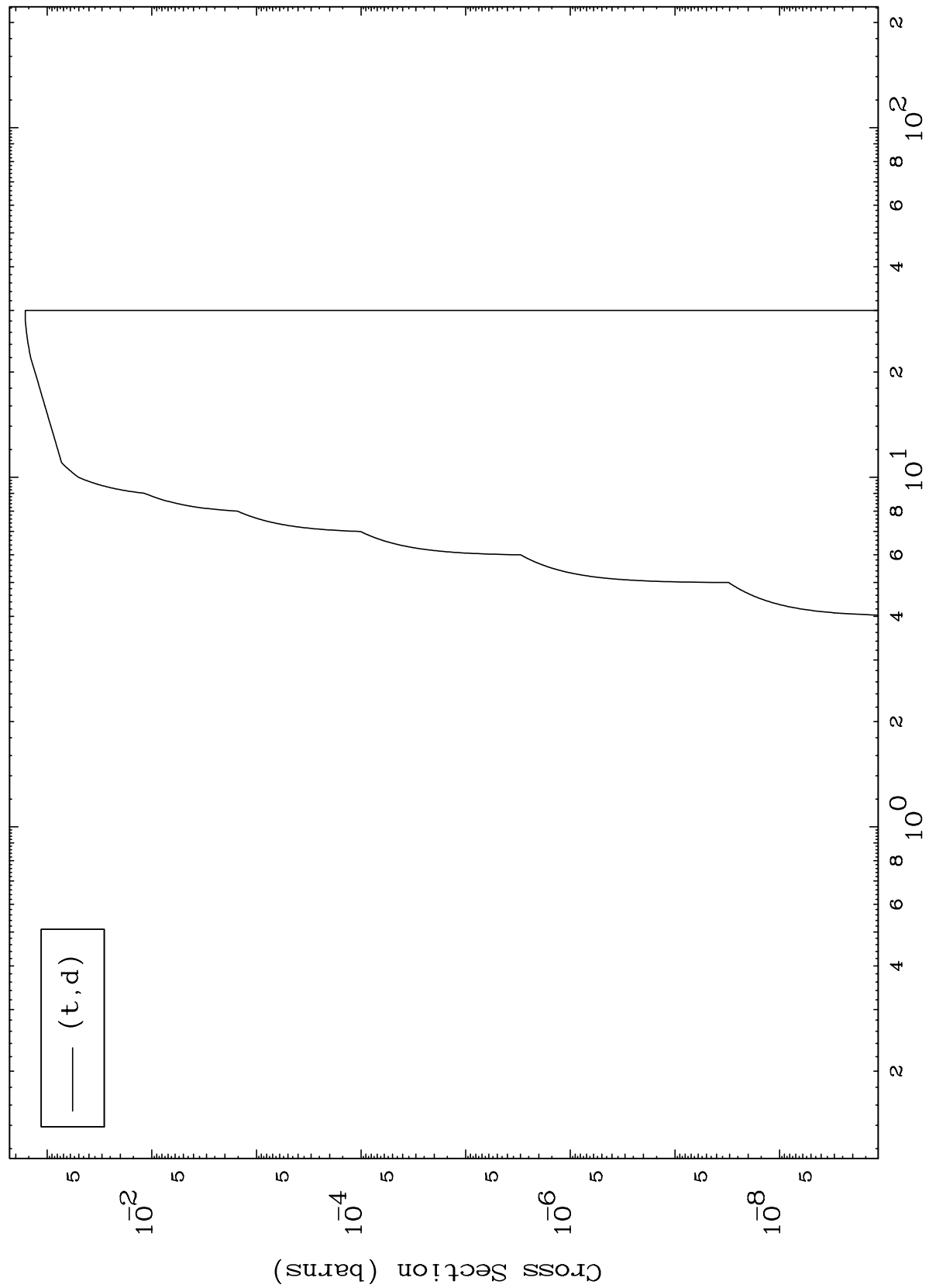
84-Po-200



MAT 8407

84-Po-200

(t,d) Levels
0 Kelvin Cross Sections

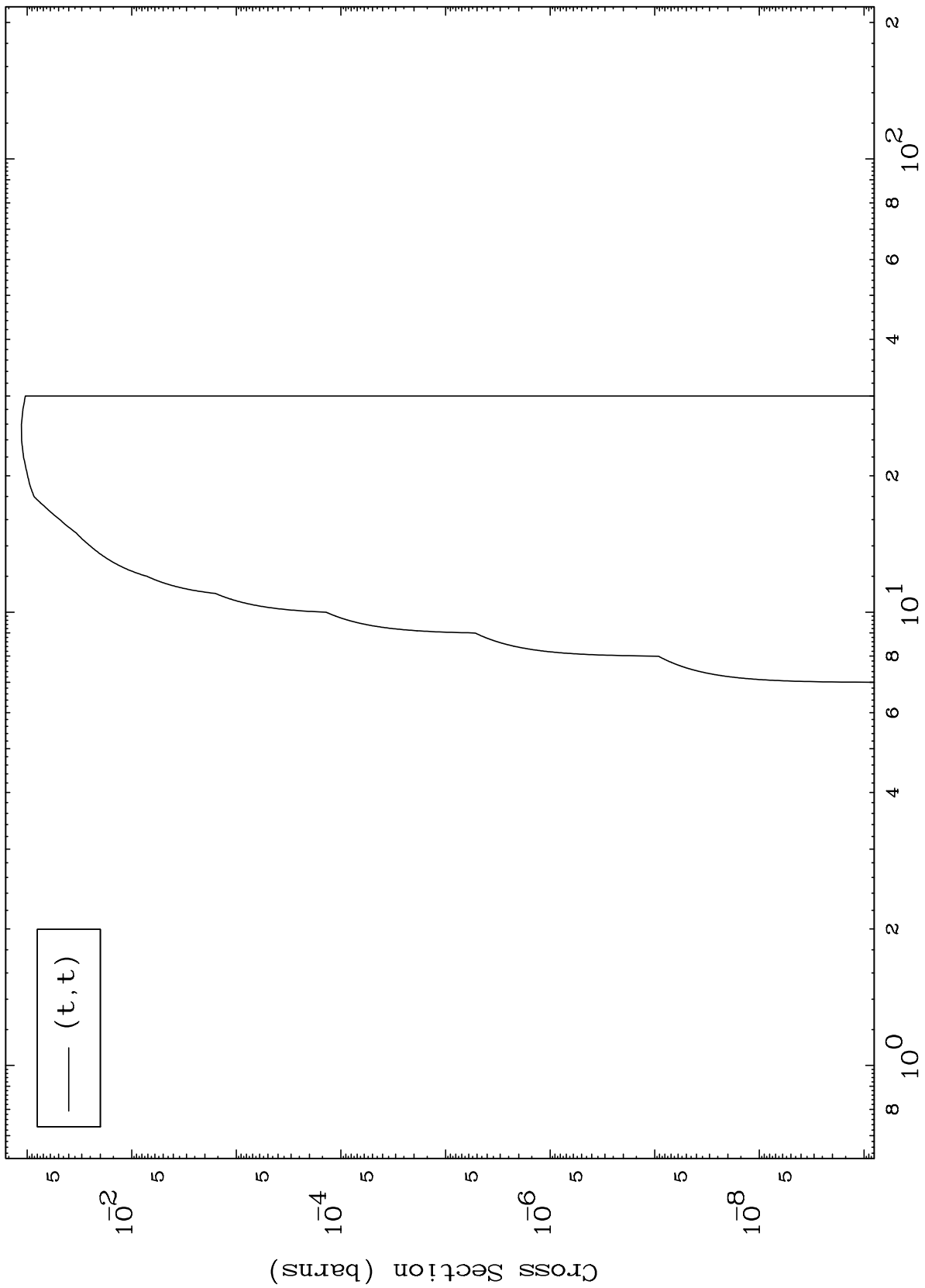


MAT 8407

(t, t) Levels

84-Po-200

0 Kelvin Cross Sections

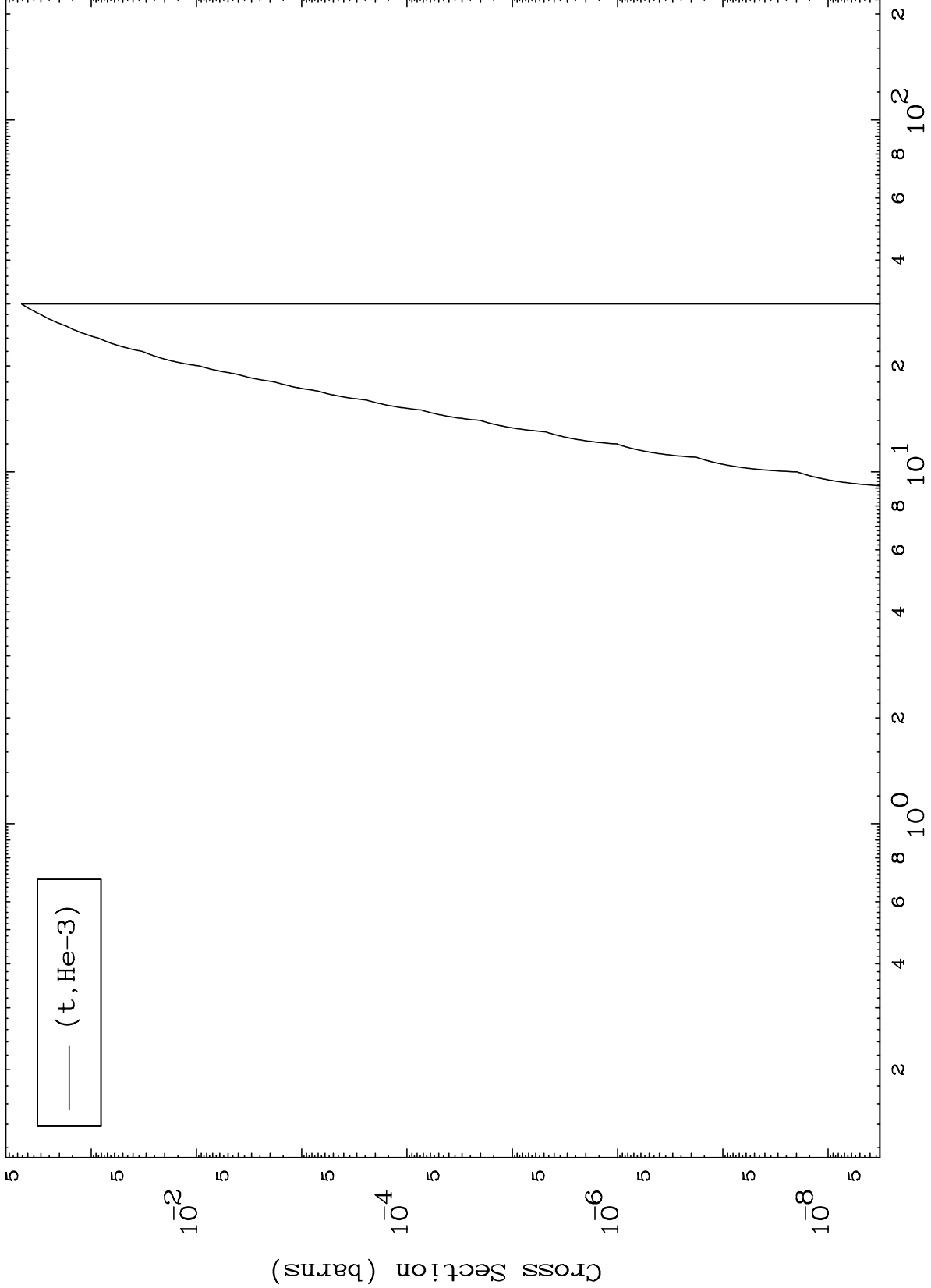


MAT 8407

(t,He3) Levels

84-Po-200

0 Kelvin Cross Sections



10

Incident Energy (MeV)

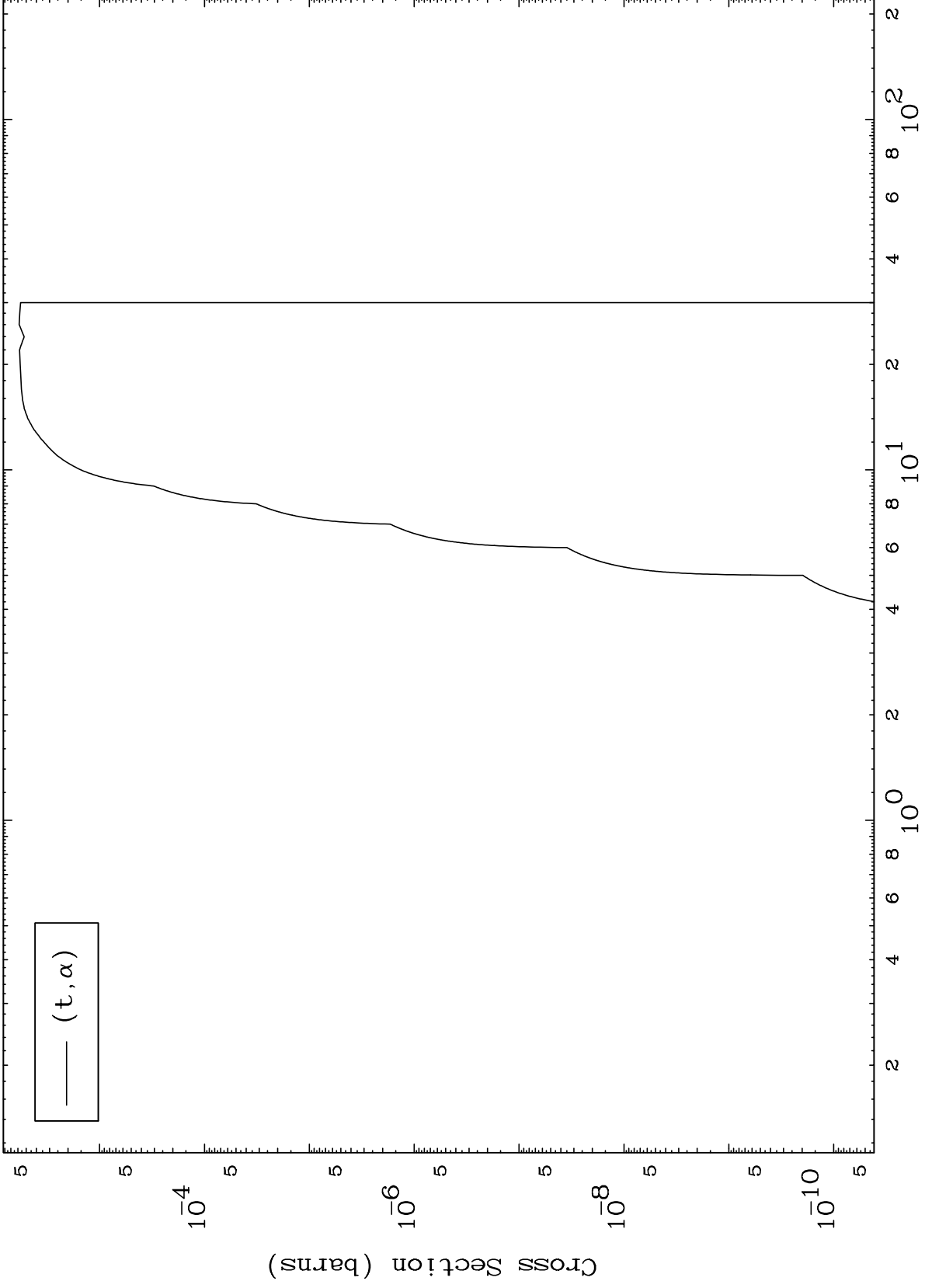
84-Po-200

MAT 8407

(t, α) Levels

84-Po-200

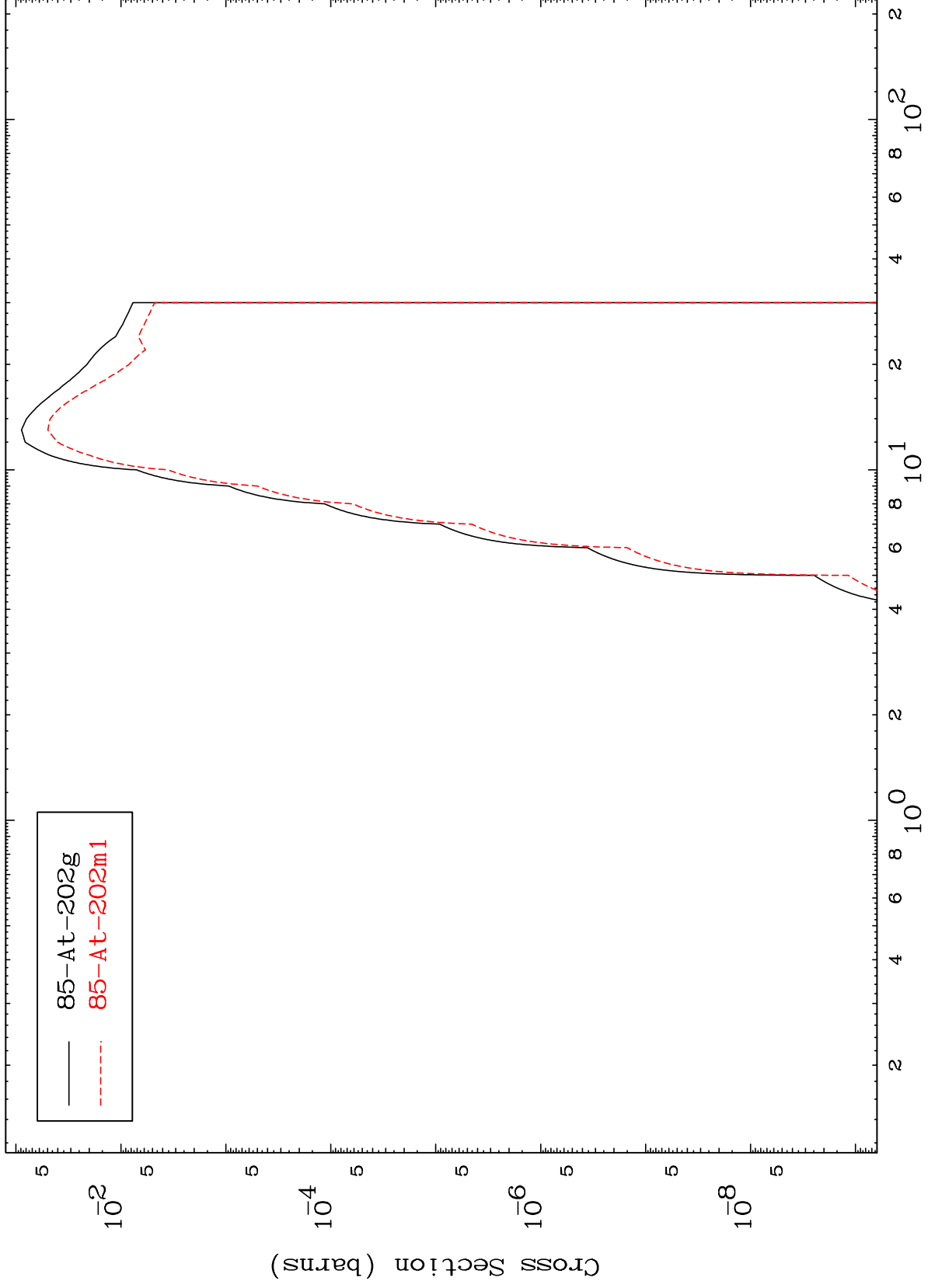
0 Kelvin Cross Sections

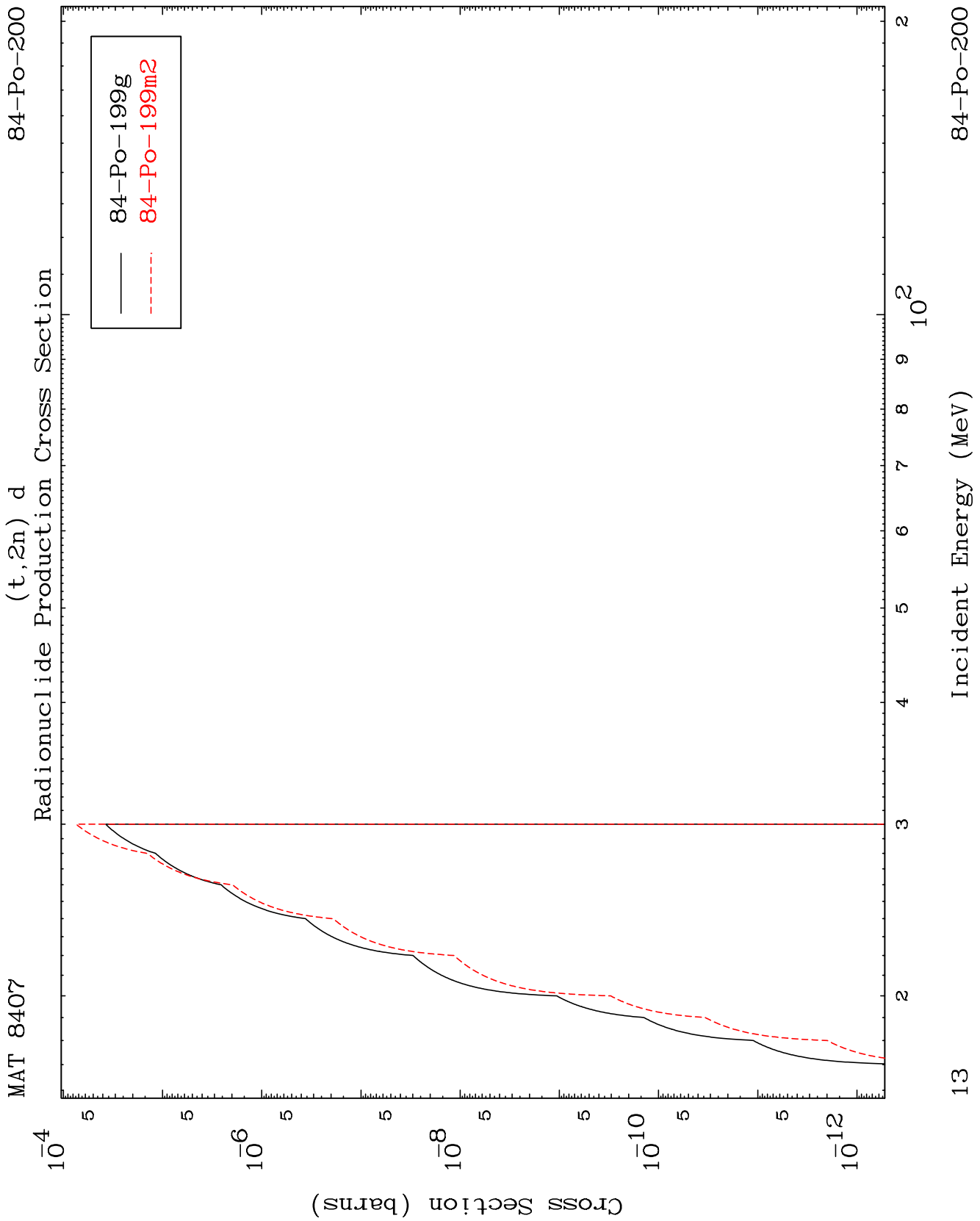


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Triton Inelastic
Radionuclide Production Cross Section

84-Po-200

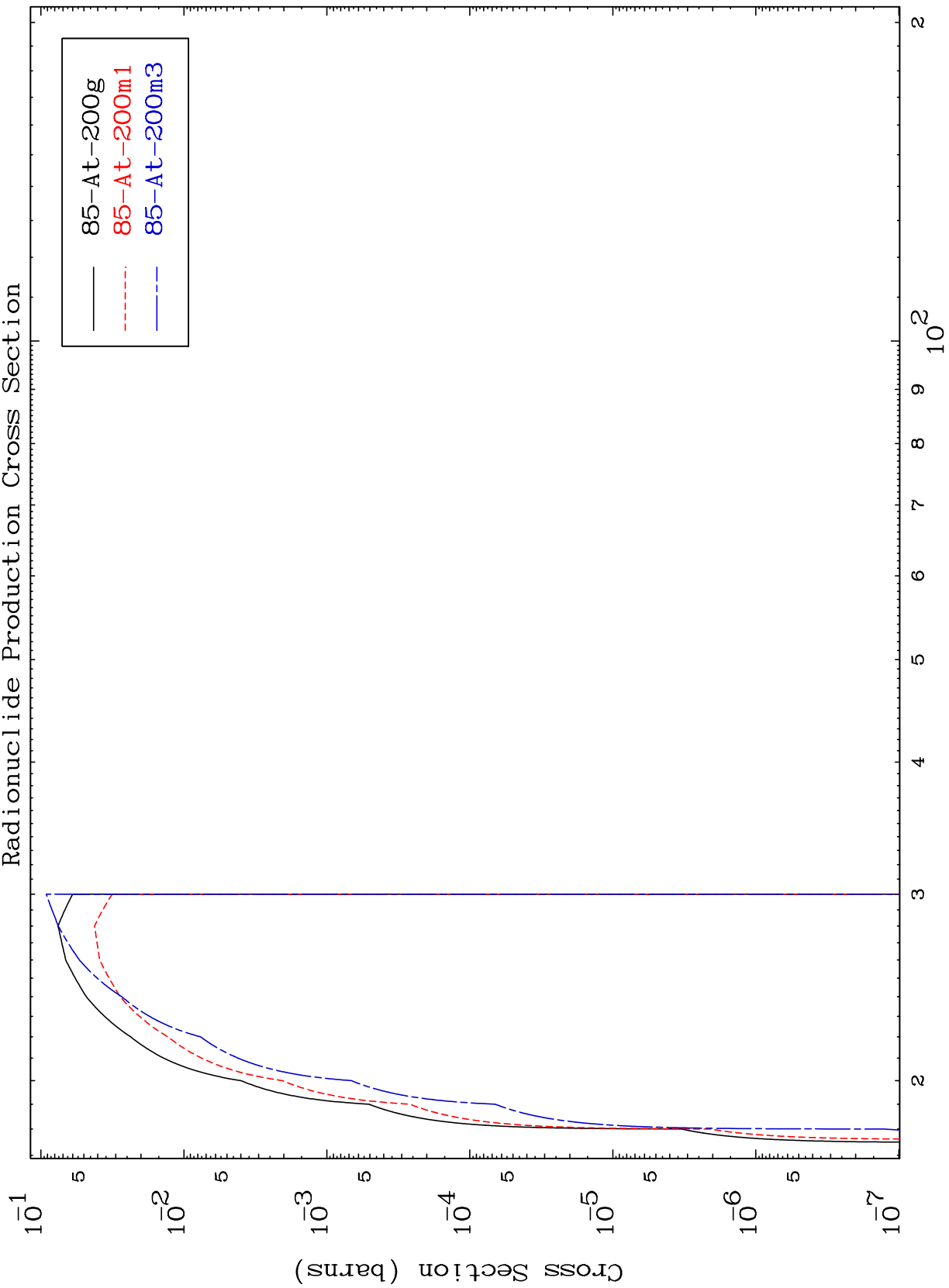




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84-Po-200

(t,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

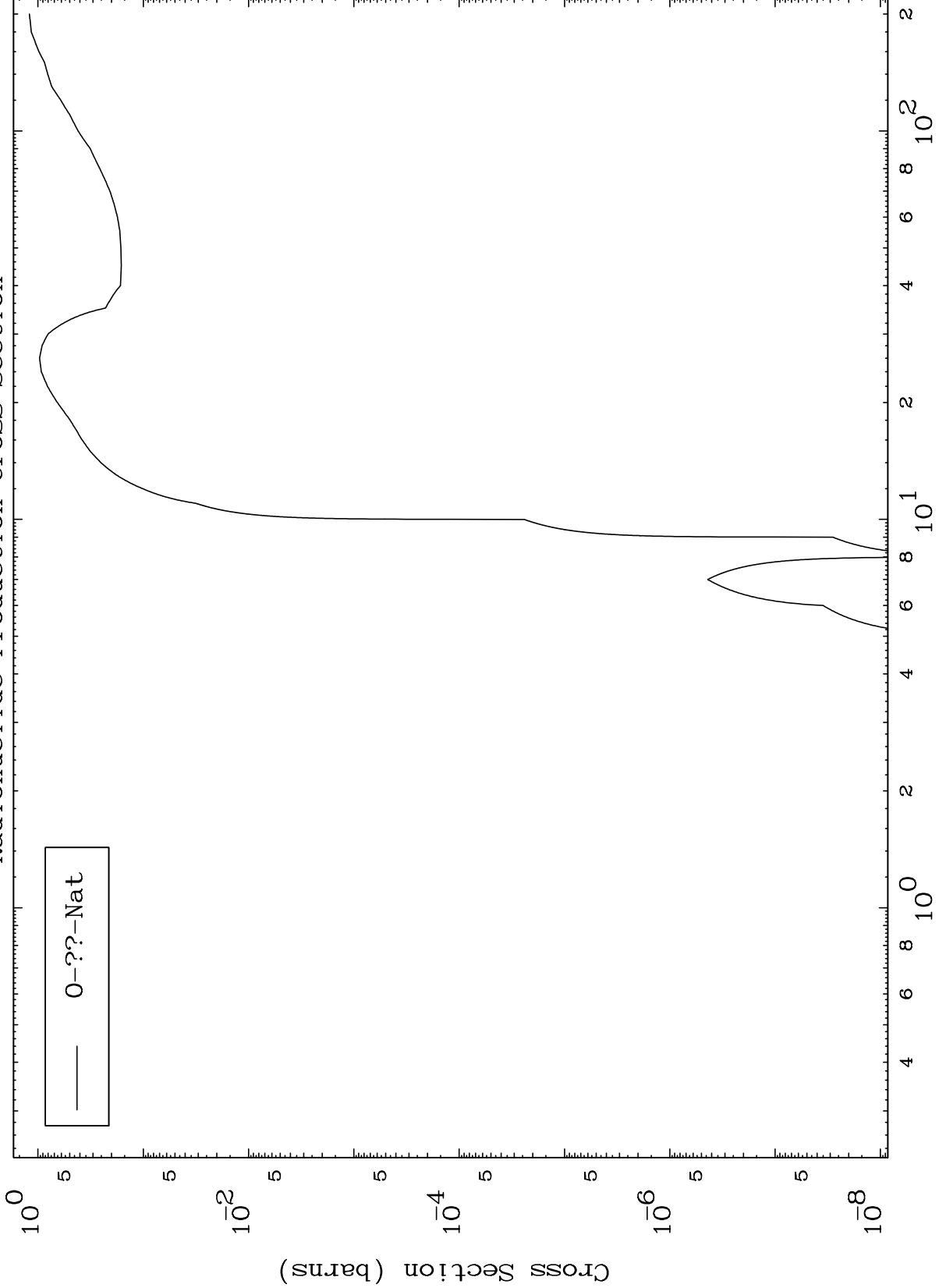
84-Po-200

MAT 8407

Triton Fission

84-Po-200

Radionuclide Production Cross Section

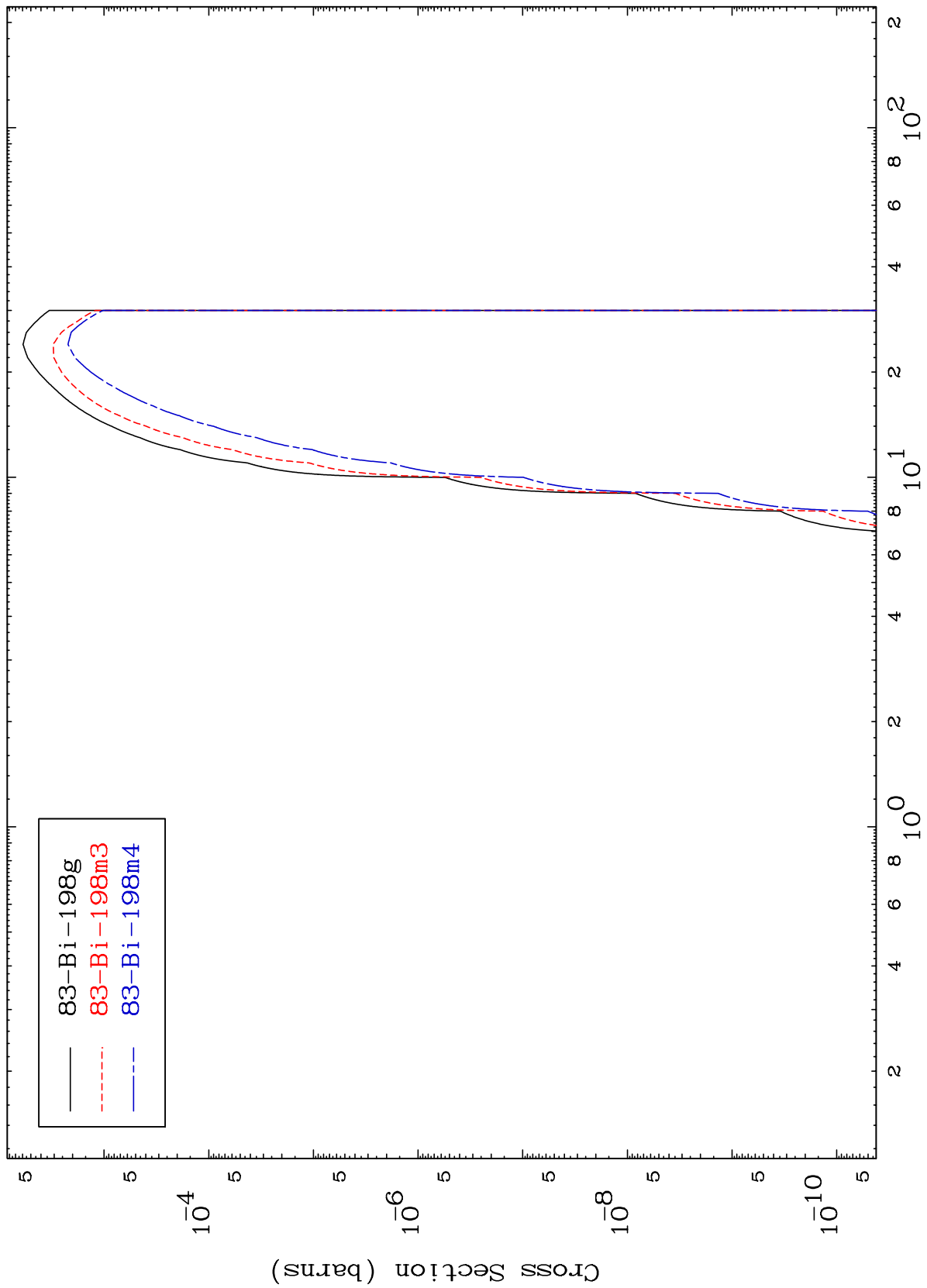


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$(t, n') \alpha$

84-Po-200

Radionuclide Production Cross Section

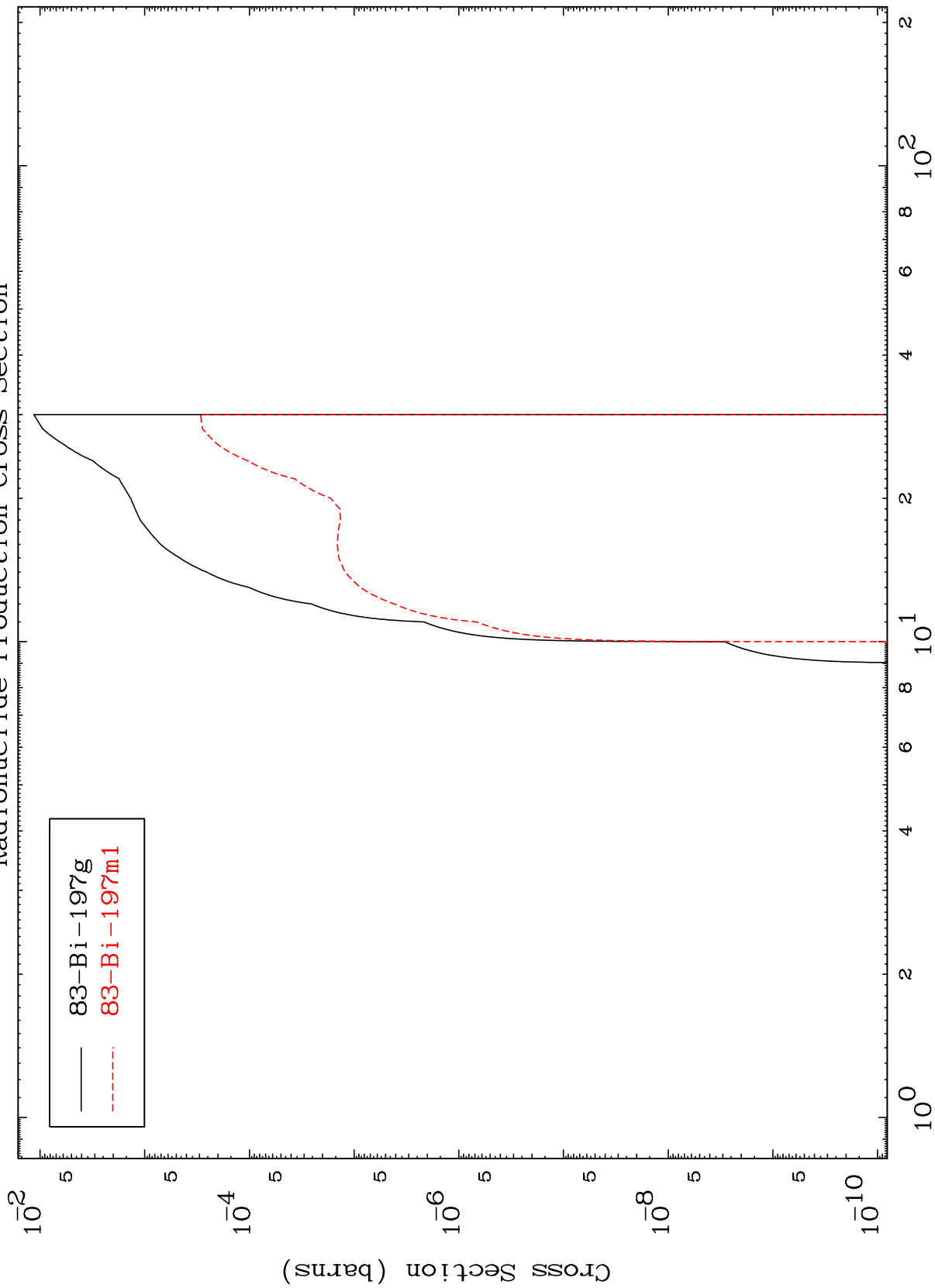


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(t,2n) α

84-Po-200

Radionuclide Production Cross Section



17

Incident Energy (MeV)

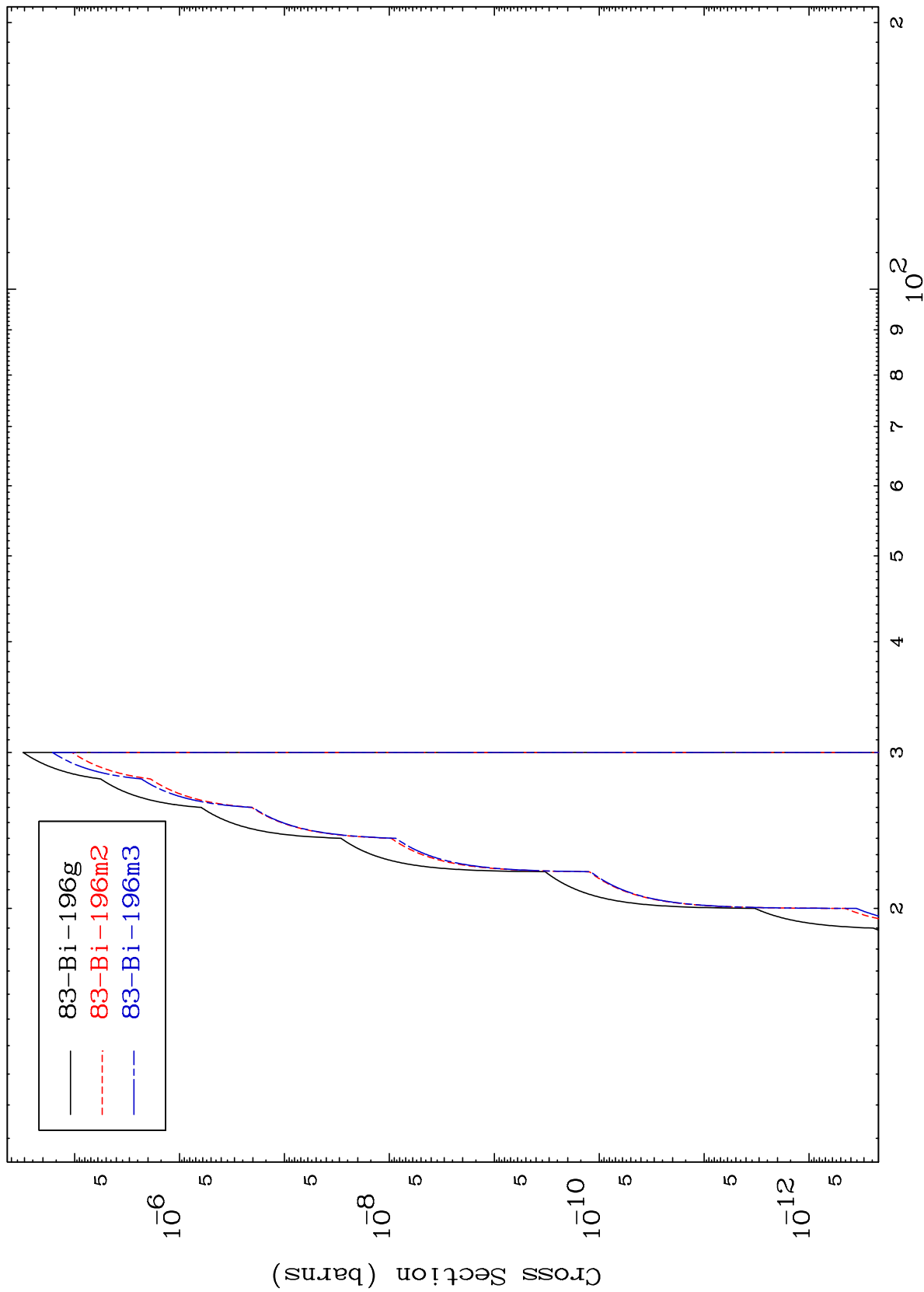
84-Po-200

MAT 8407

84-Po-200

(t,3n) α

Radionuclide Production Cross Section



84-Po-200

Incident Energy (MeV)

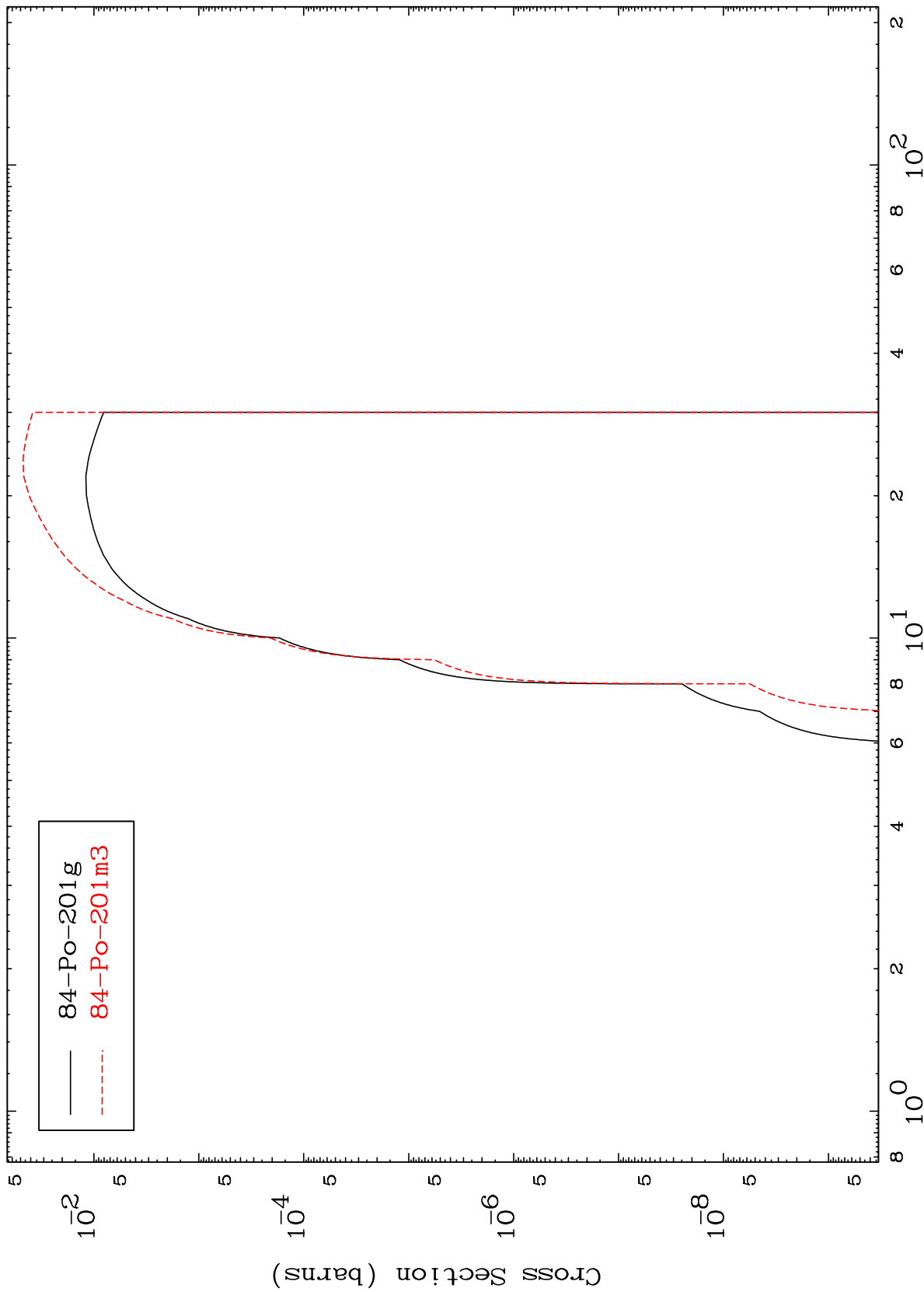
18

MAT 8407

(t,n') p

84-Po-200

Radionuclide Production Cross Section



84-Po-201 g
84-Po-201 m3

19

Incident Energy (MeV)

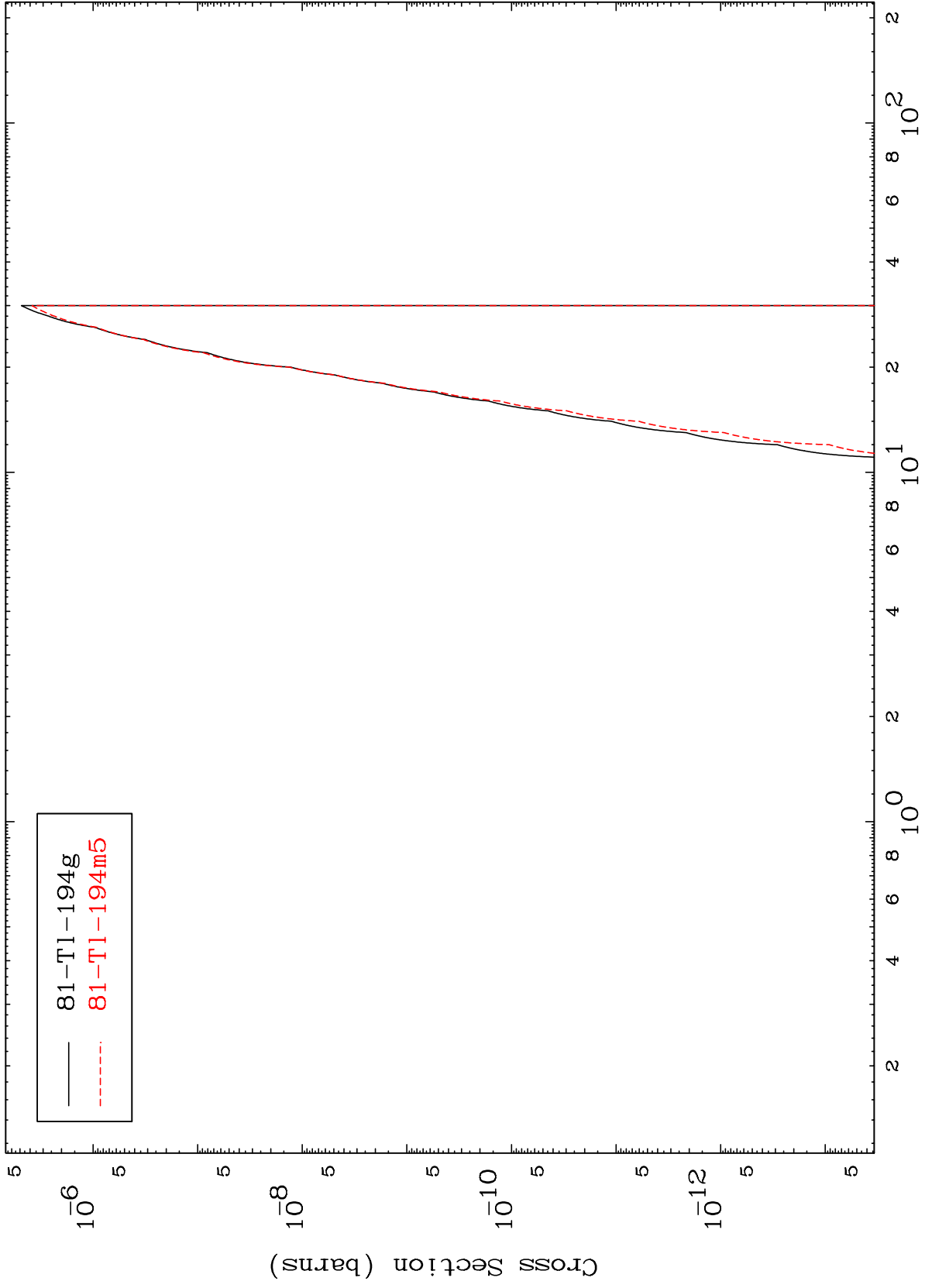
84-Po-200

MAT 8407

(t,n') 2 α

84-Po-200

Radionuclide Production Cross Section



20

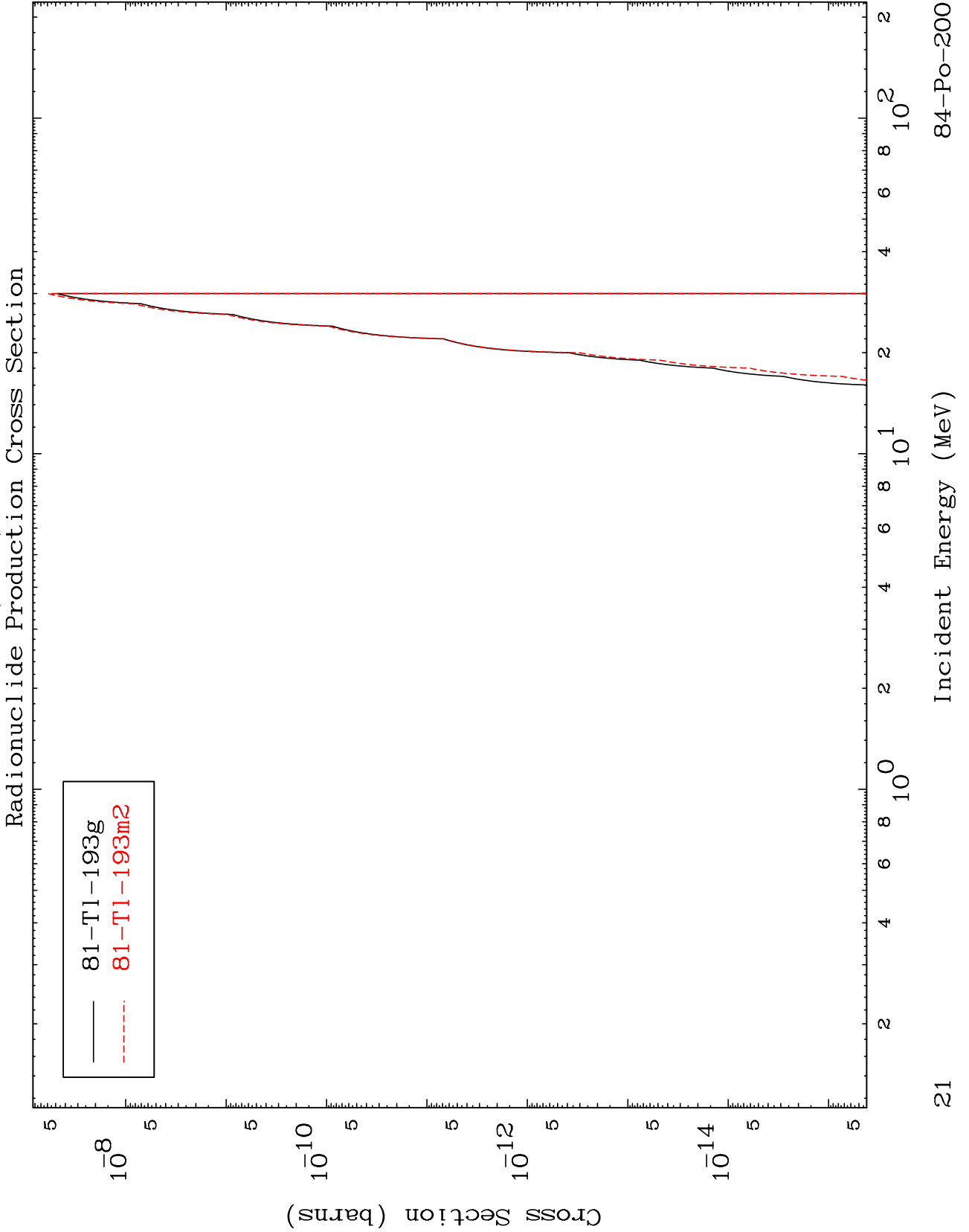
Incident Energy (MeV)

84-Po-200

MAT 8407

(t,2n) ^{200}Po

^{200}Po

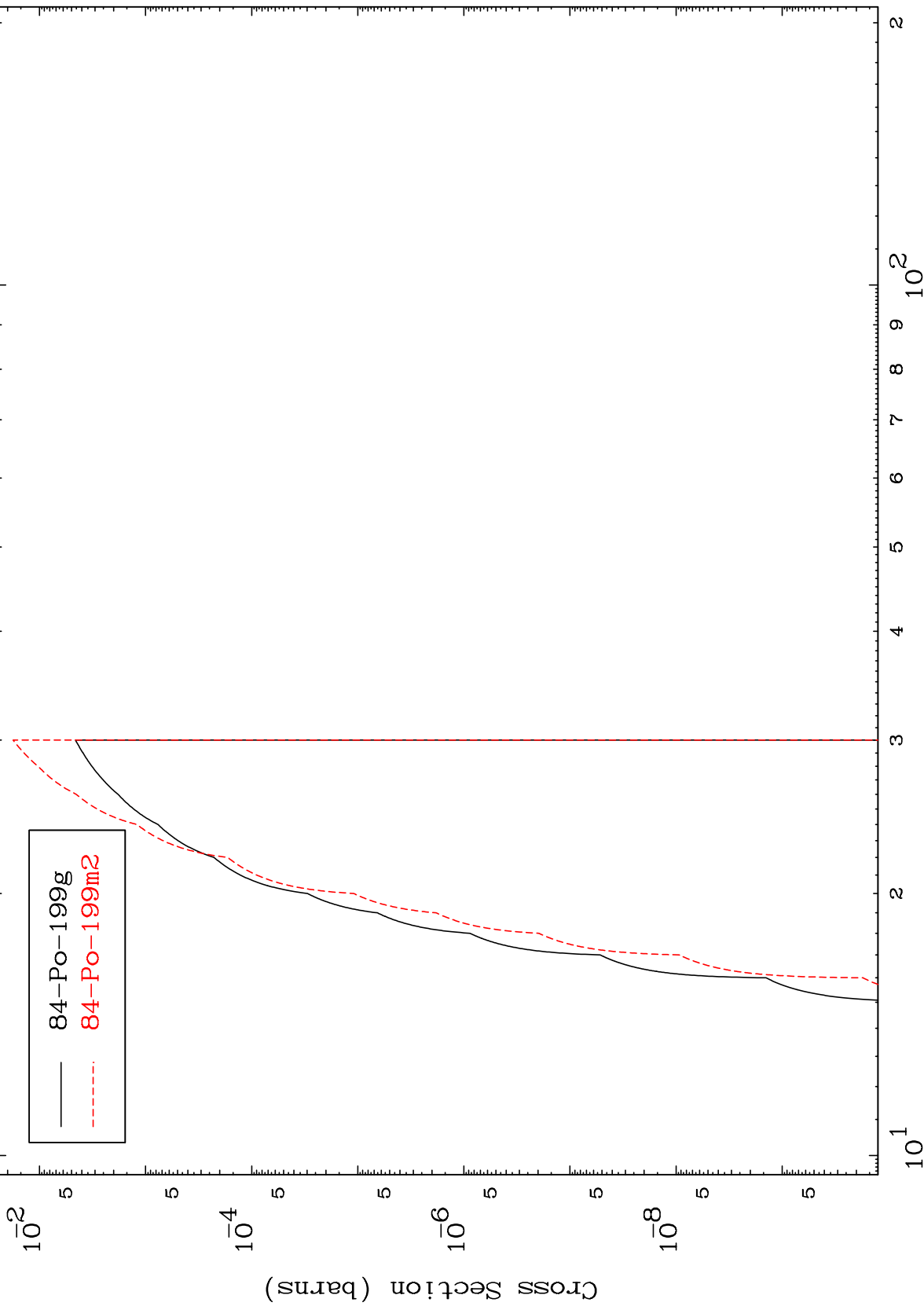


MAT 8407

(t,n') t

84-Po-200

Radionuclide Production Cross Section



84-Po-199g
84-Po-199m2

22

Incident Energy (MeV)

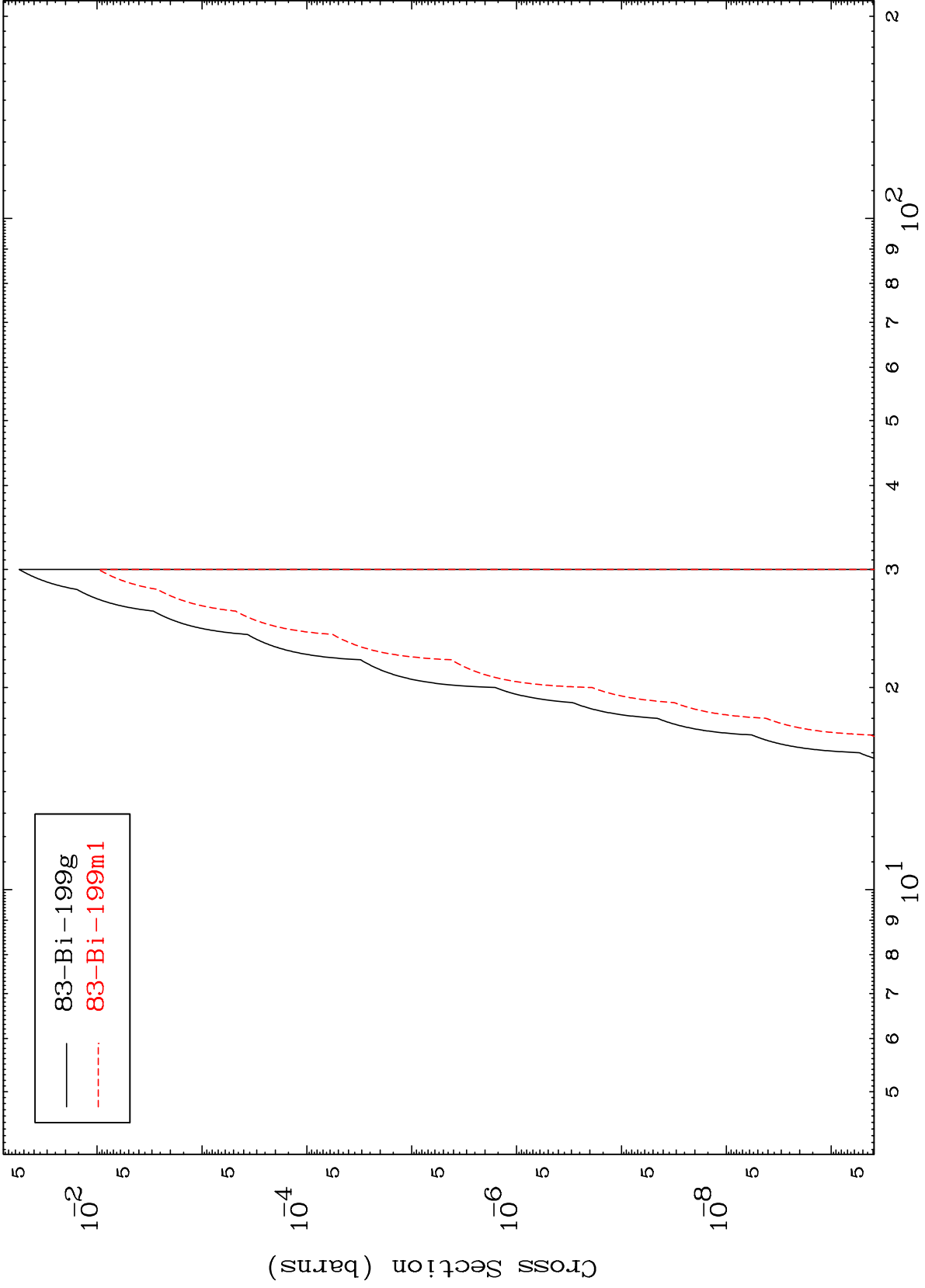
84-Po-200

MAT 8407

(t,n') He-3

84-Po-200

Radionuclide Production Cross Section



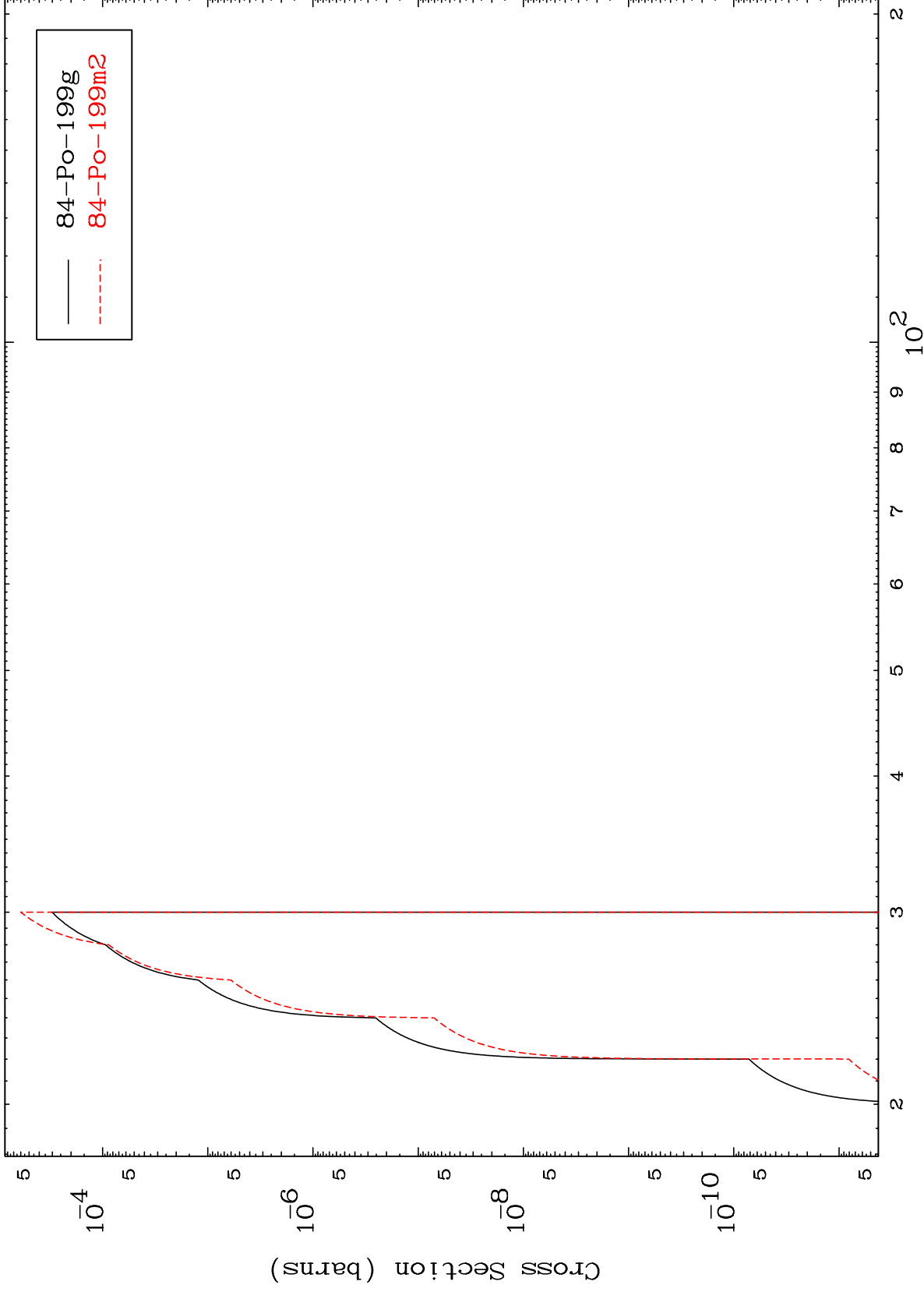
83-Bi-199g
83-Bi-199m1

MAT 8407

(t,3n) p

84-Po-200

Radionuclide Production Cross Section



24

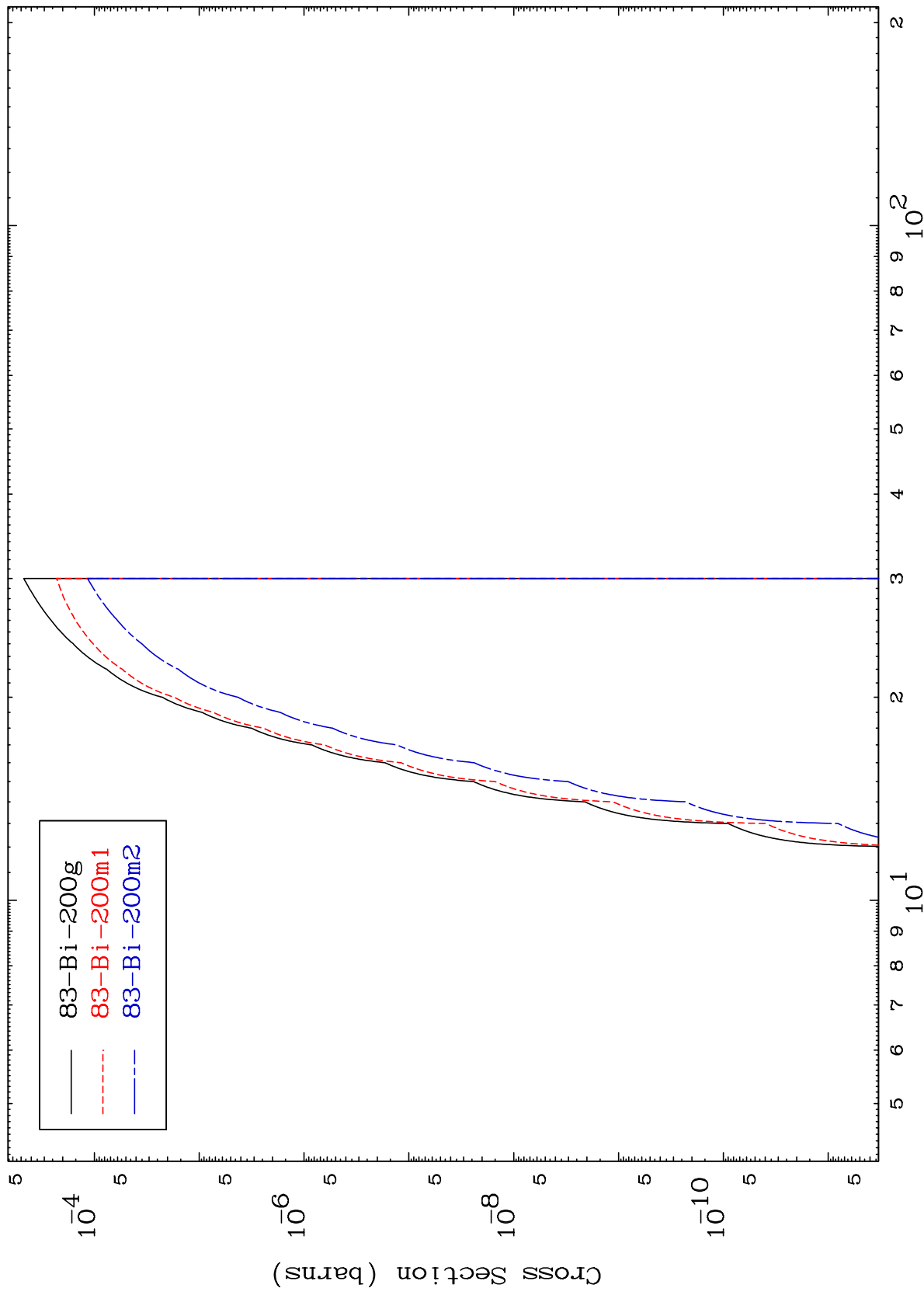
Incident Energy (MeV)

84-Po-200

MAT 8407

84-Po-200

(t,2n) p
Radionuclide Production Cross Section



84-Po-200

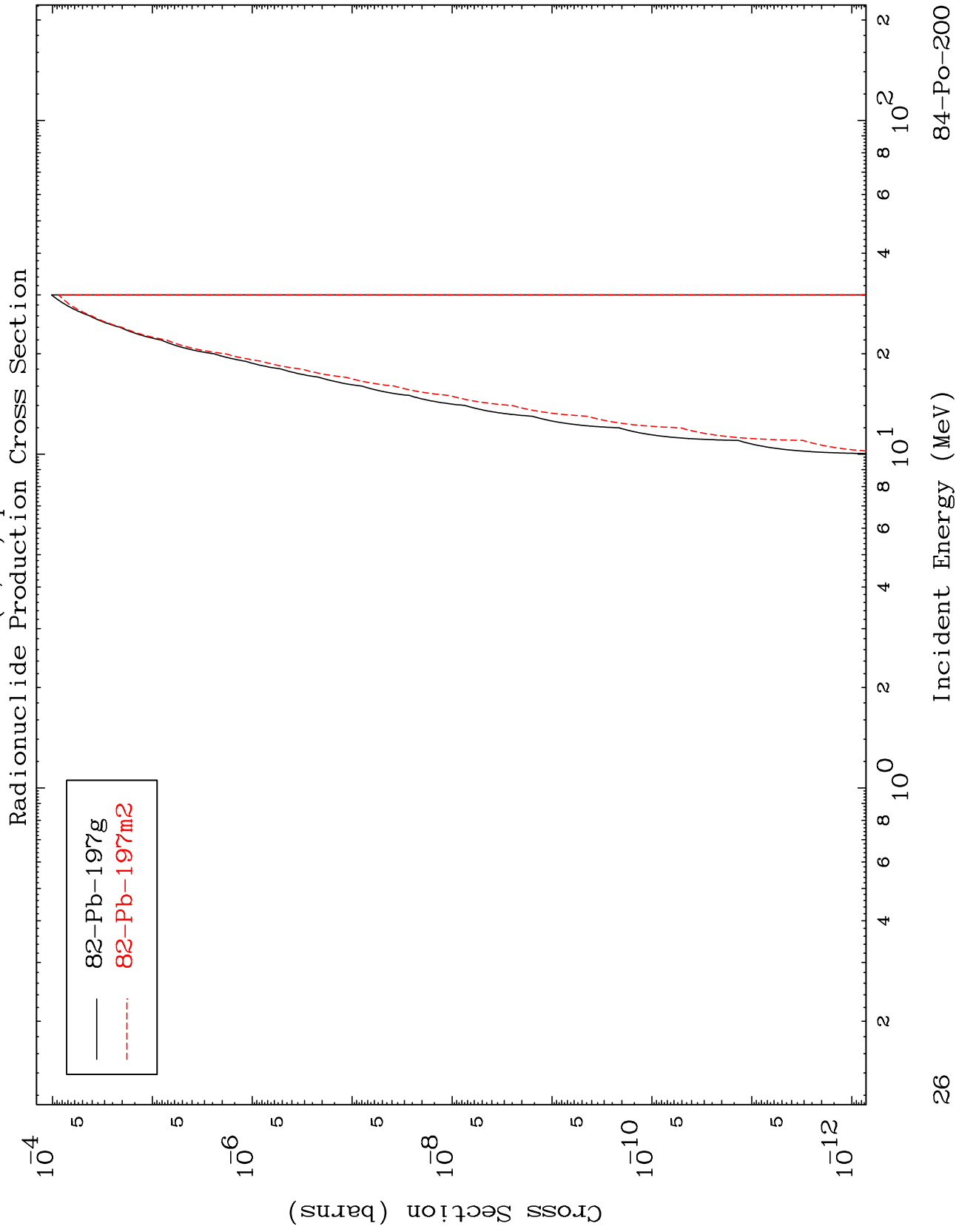
Incident Energy (MeV)

25

MAT 8407

(t,n') p α

84-Po-200

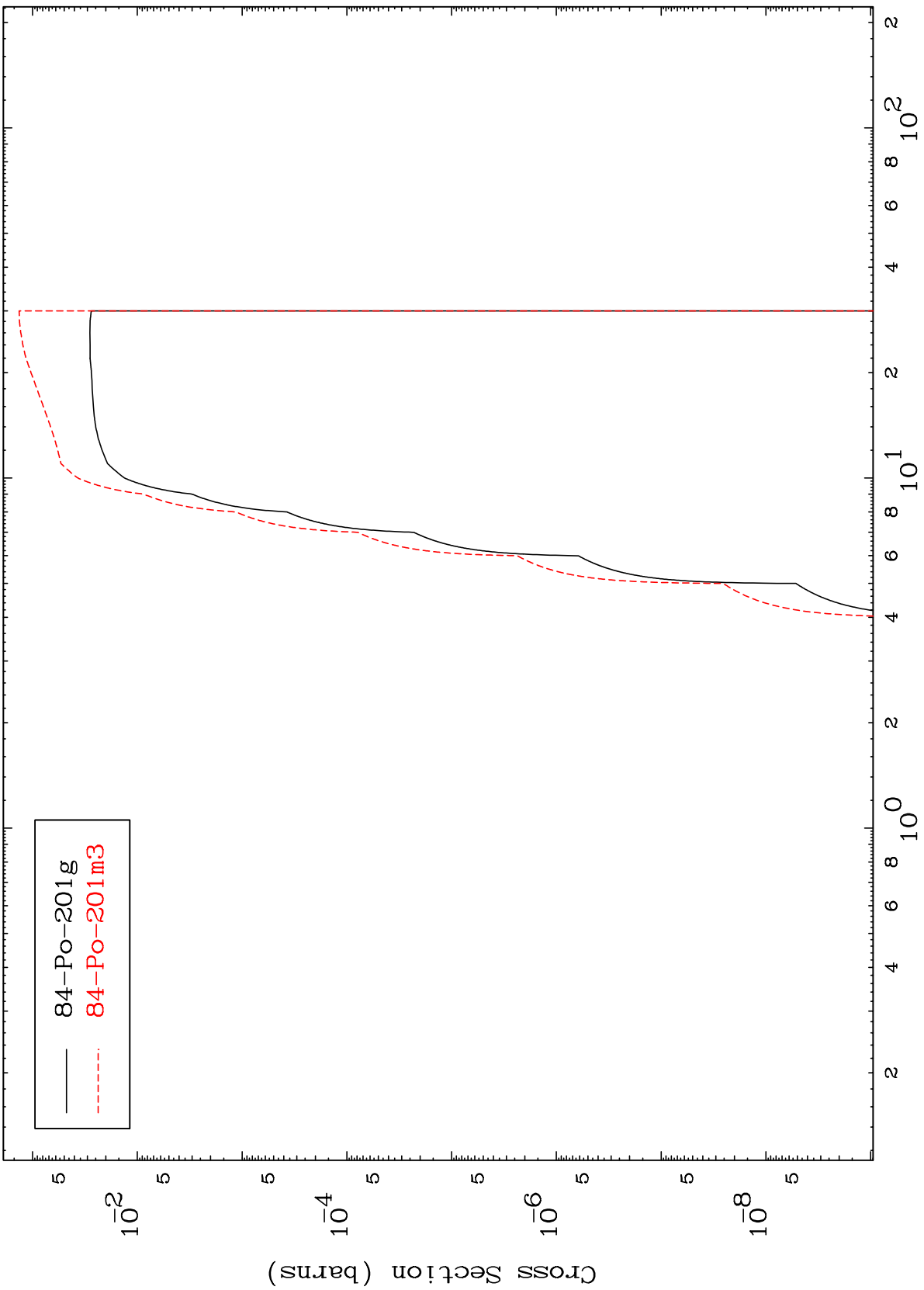


MAT 8407

(t,d)

84-Po-200

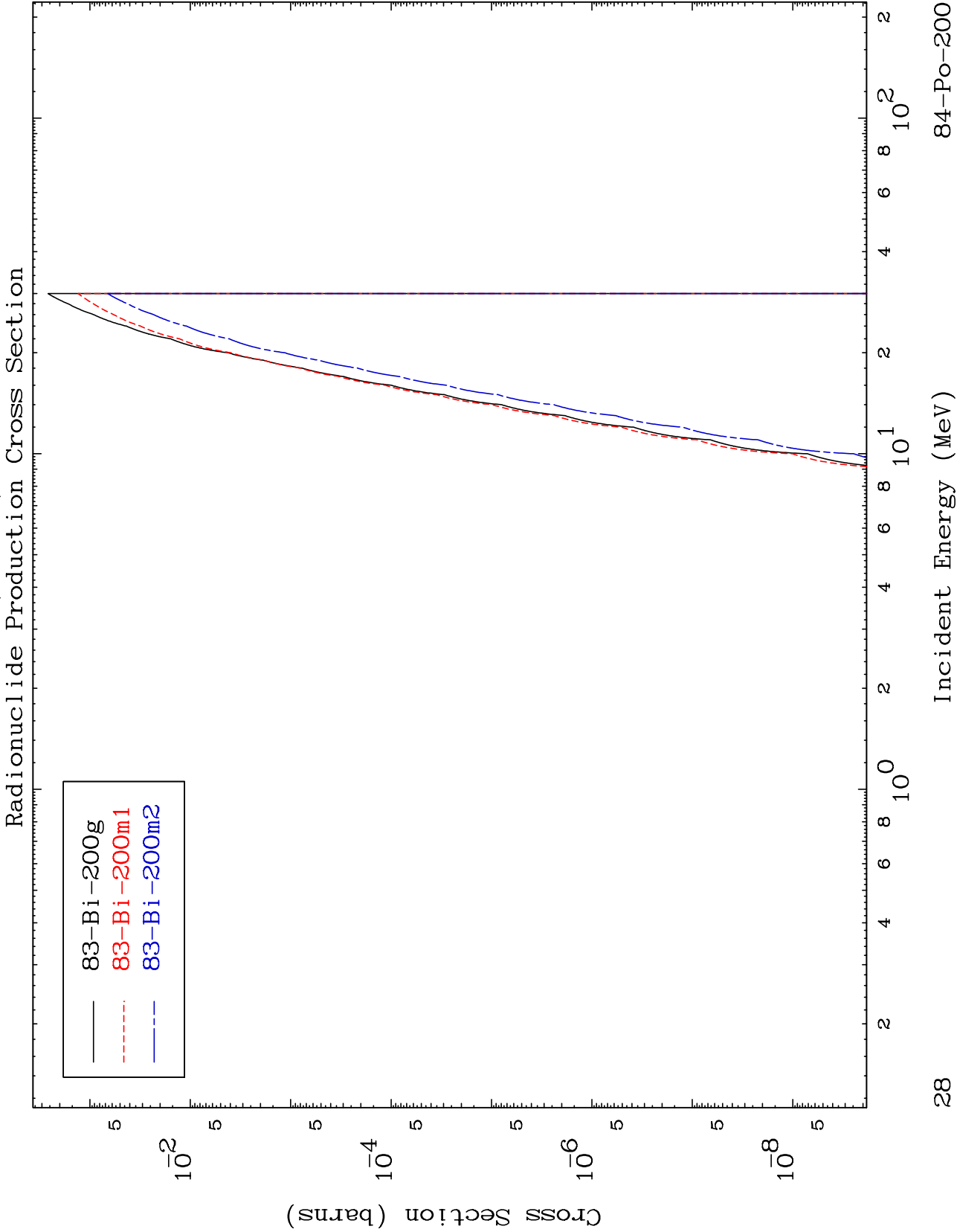
Radionuclide Production Cross Section



MAT 8407

(t,He-3)

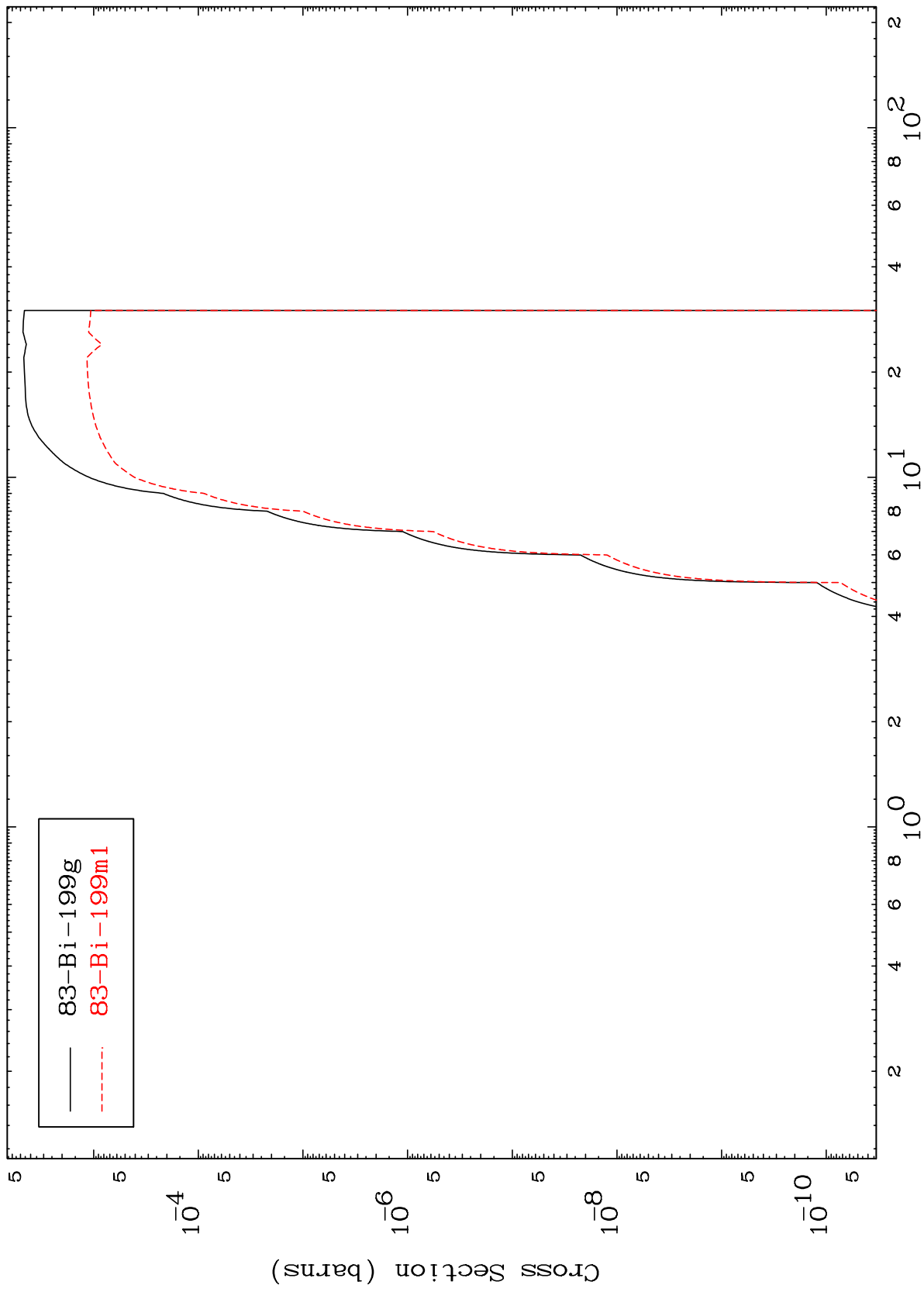
84-Po-200



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84-Po-200

(t, α)
Radionuclide Production Cross Section



84-Po-200

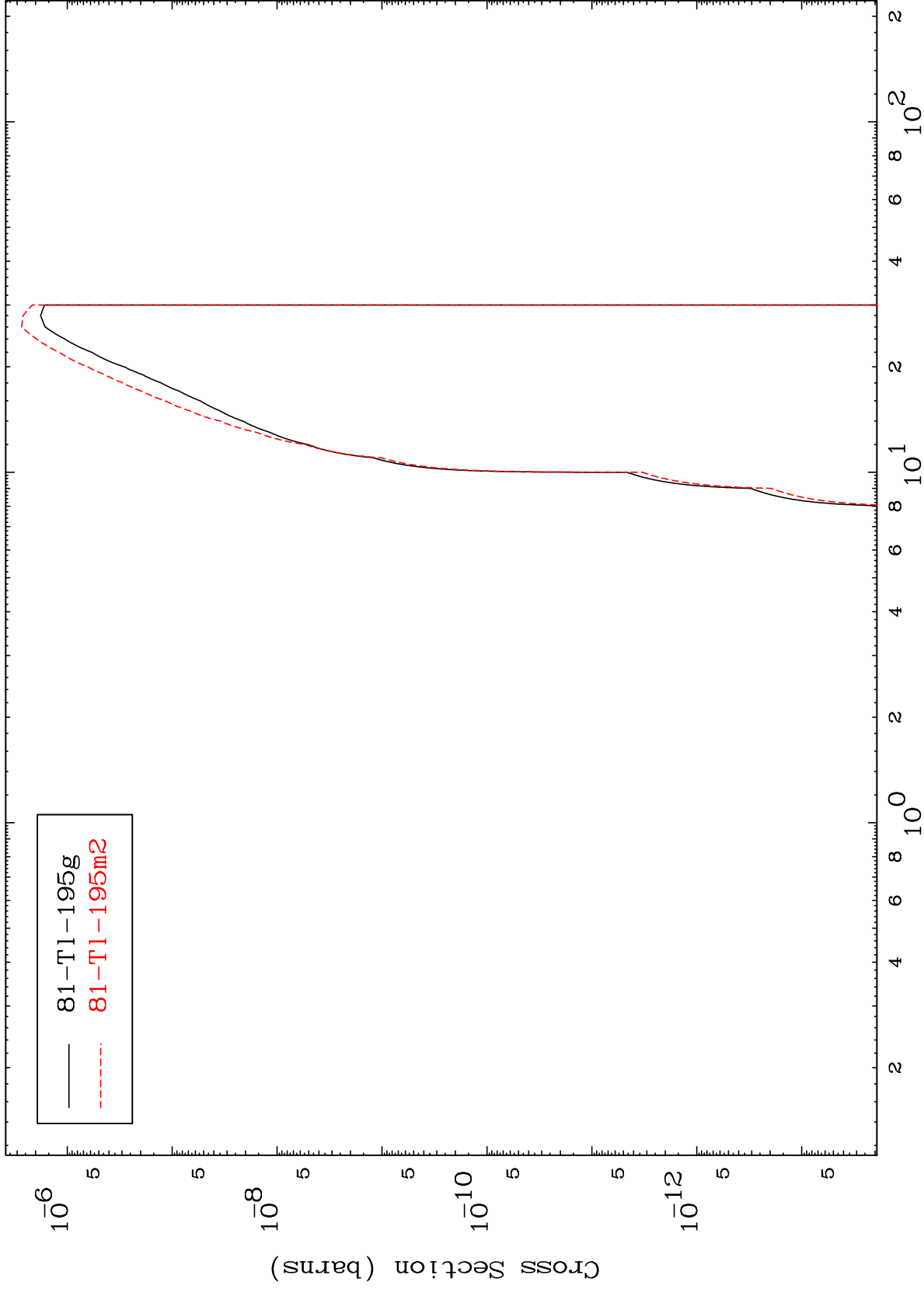
Incident Energy (MeV)

29

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84-Po-200

Radionuclide Production Cross Section
(t,2 α)



30

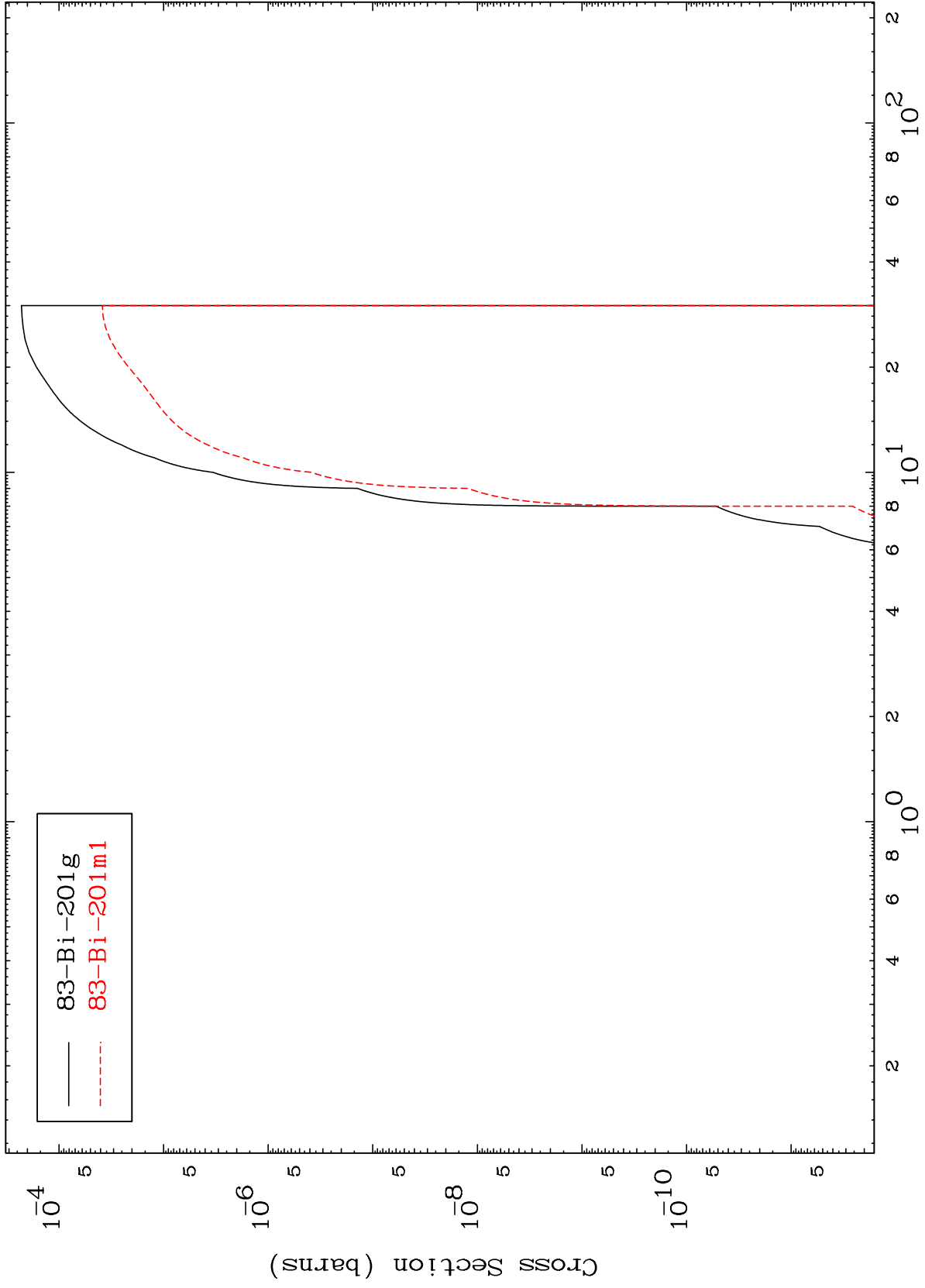
Incident Energy (MeV)

84-Po-200

MAT 8407

84-Po-200

(t,2p)
Radionuclide Production Cross Section

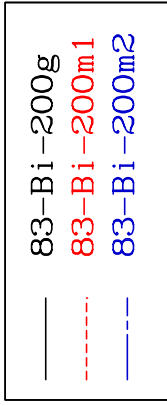
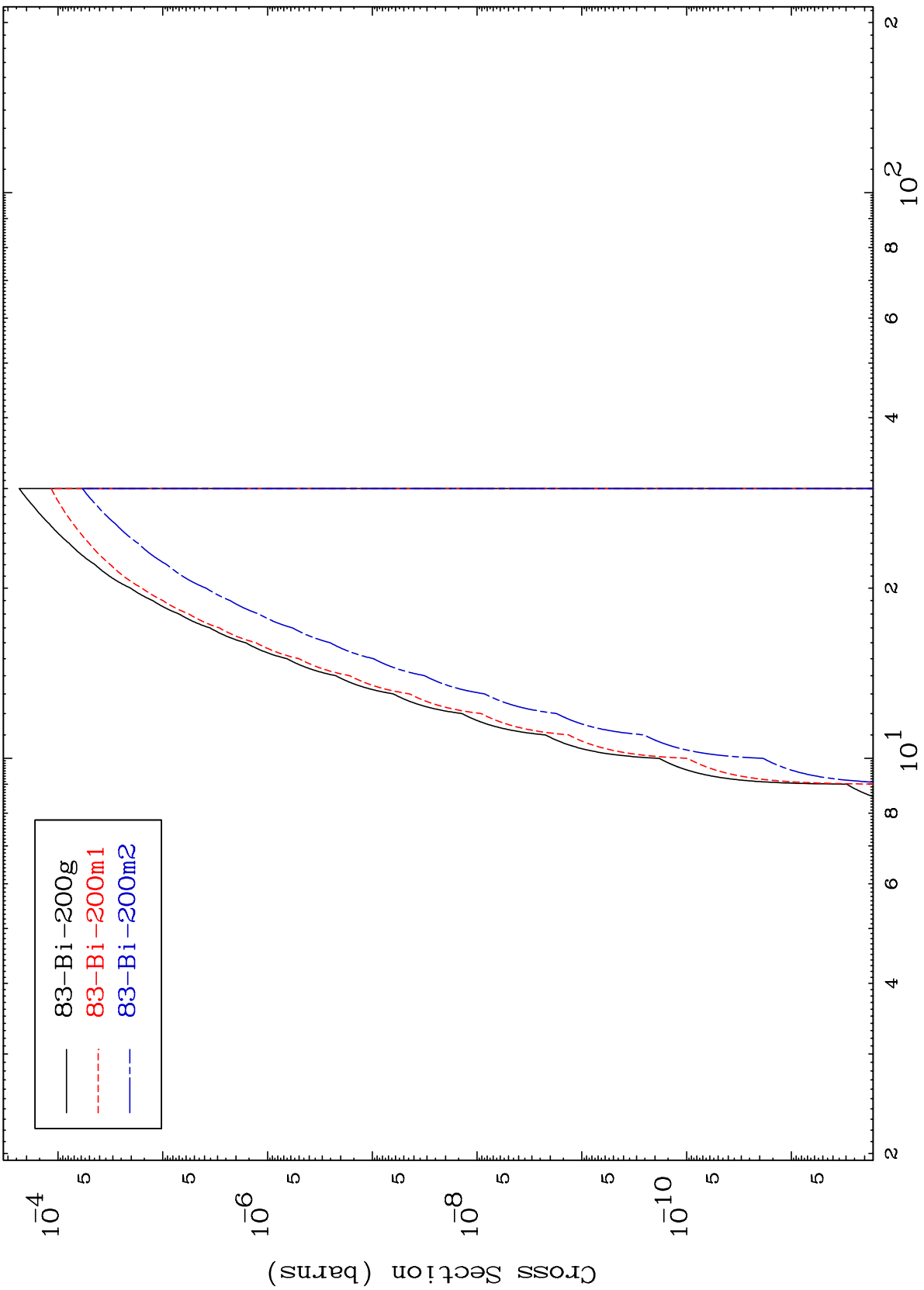


MAT 8407

(t,p) d

84-Po-200

Radionuclide Production Cross Section



32

Incident Energy (MeV)

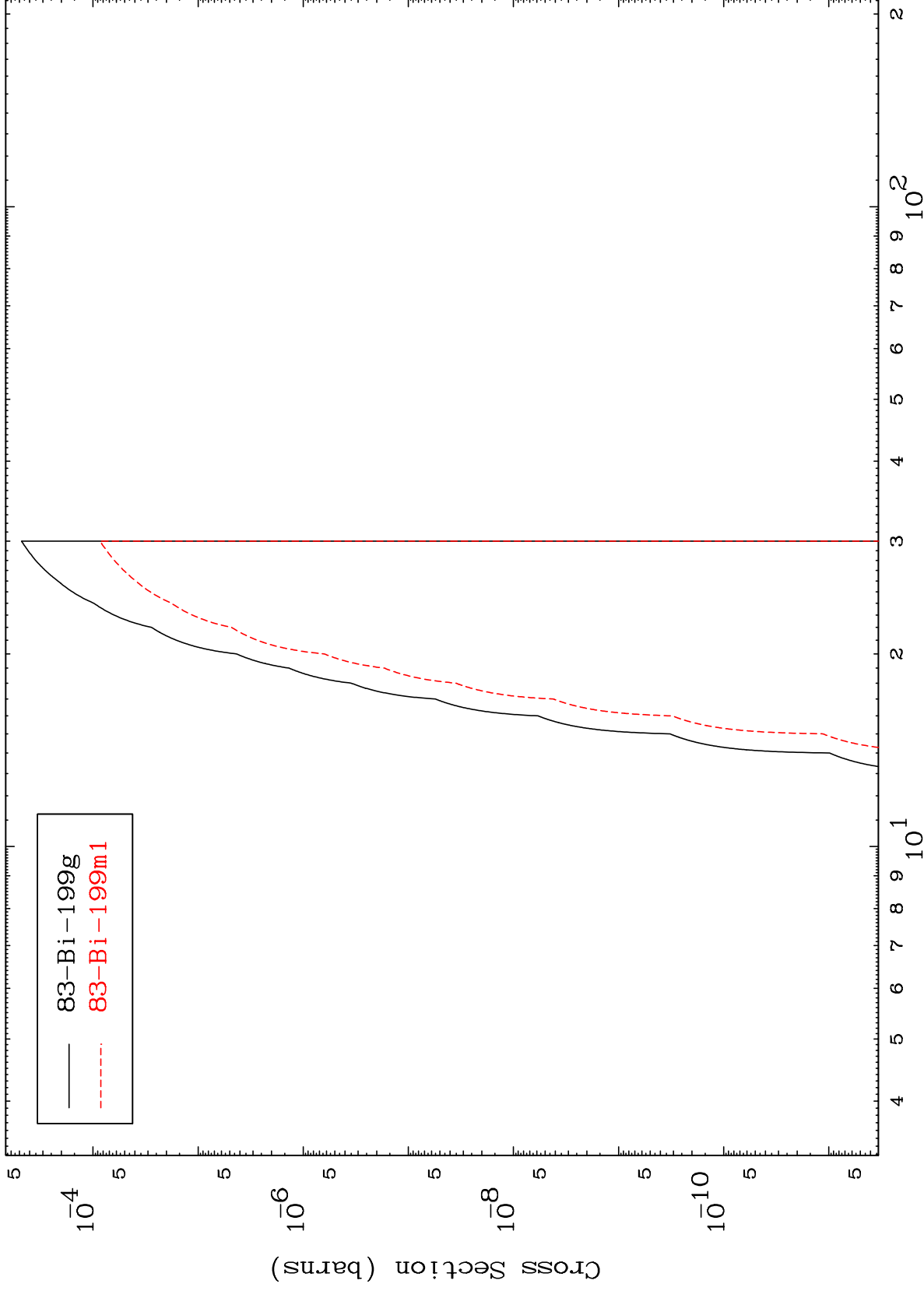
84-Po-200

MAT 8407

(t,p) t

84-Po-200

Radionuclide Production Cross Section



33

Incident Energy (MeV)

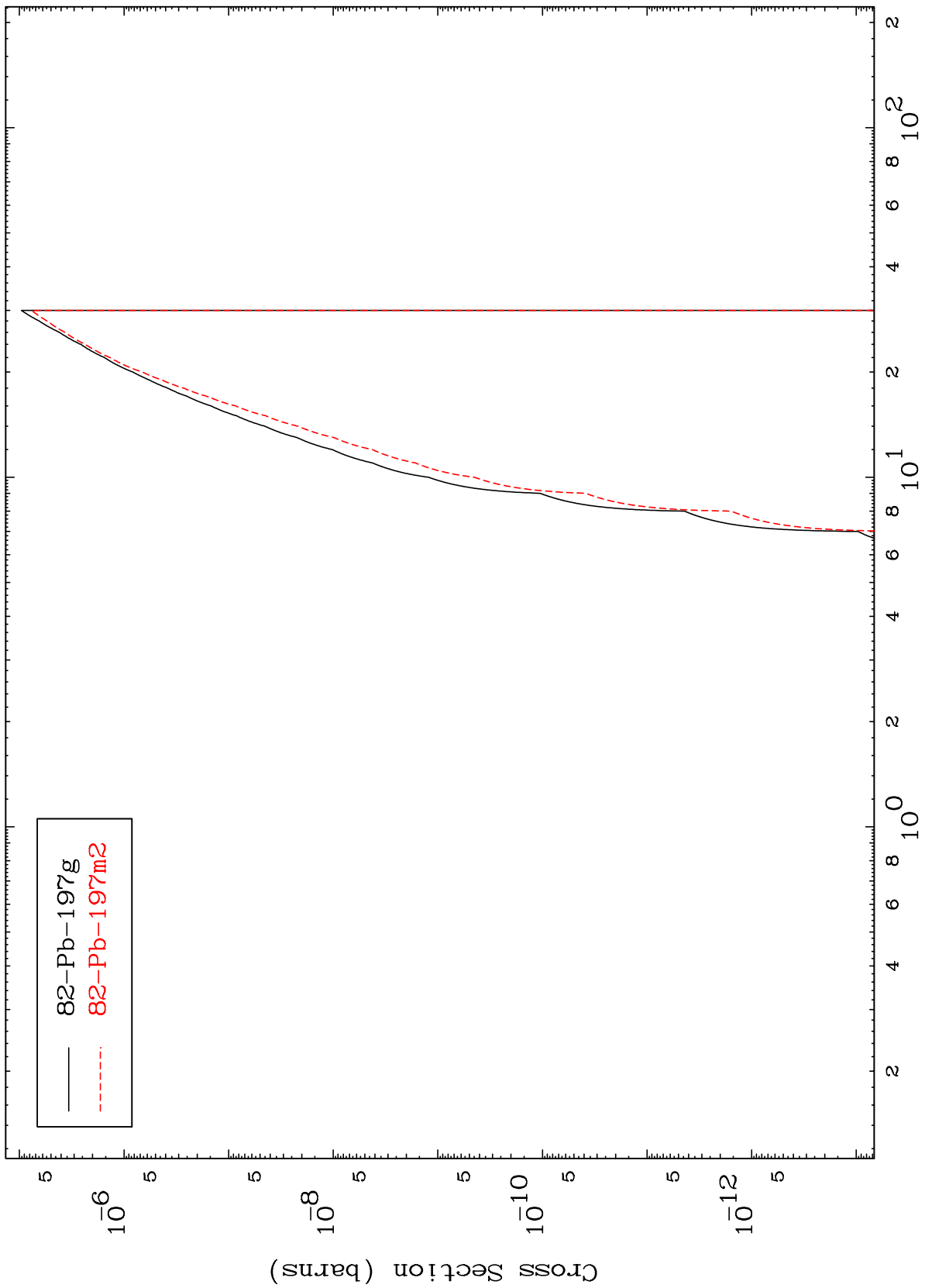
84-Po-200

MAT 8407

(t,d) α

84-Po-200

Radionuclide Production Cross Section



82-Pb-197g
82-Pb-197m2