

Program EVALPLOT  
(Version 2021-1)

by

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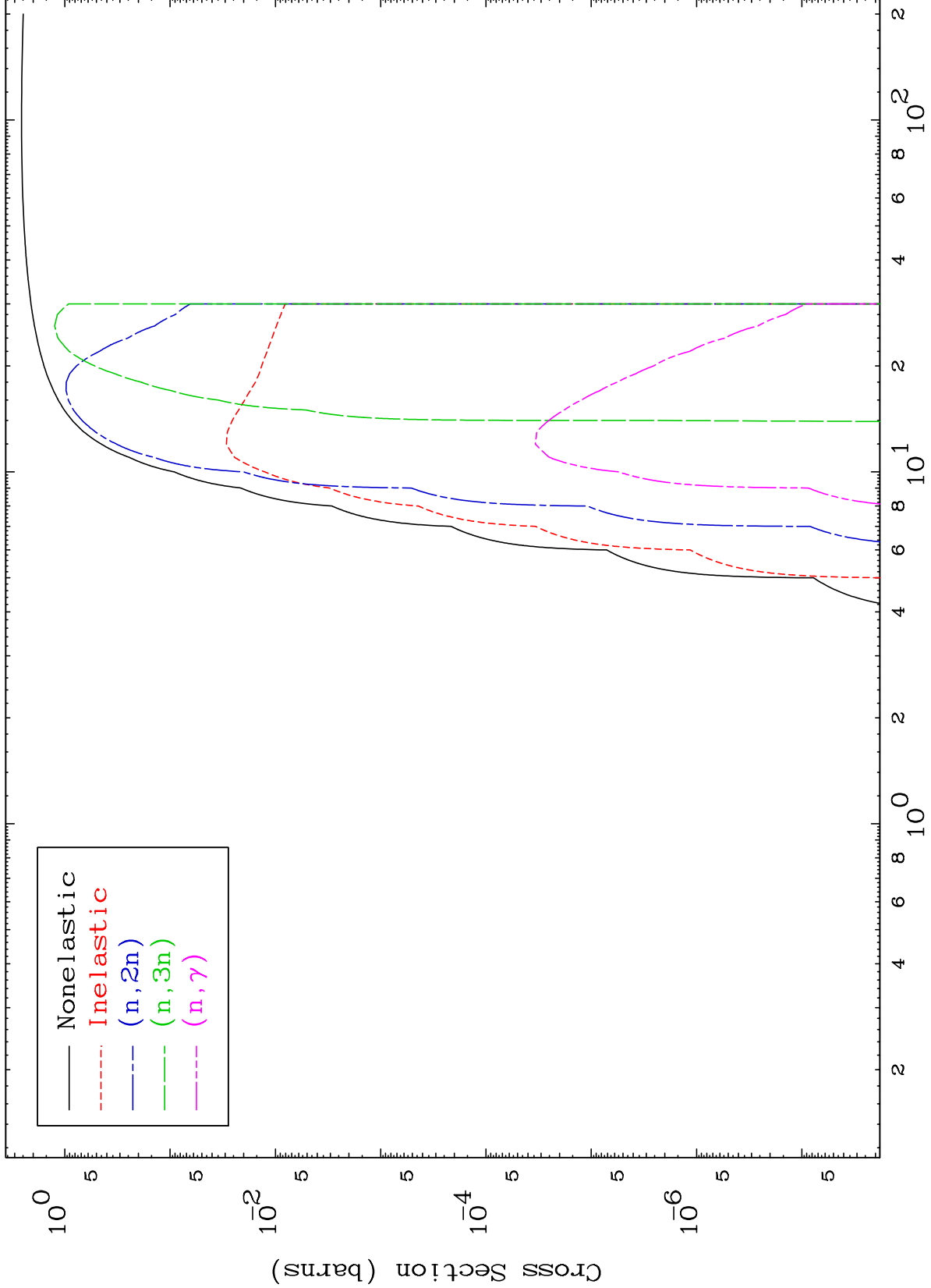
Press Mouse Button to Start

MAT 8210

Triton Major

82-Pb-199

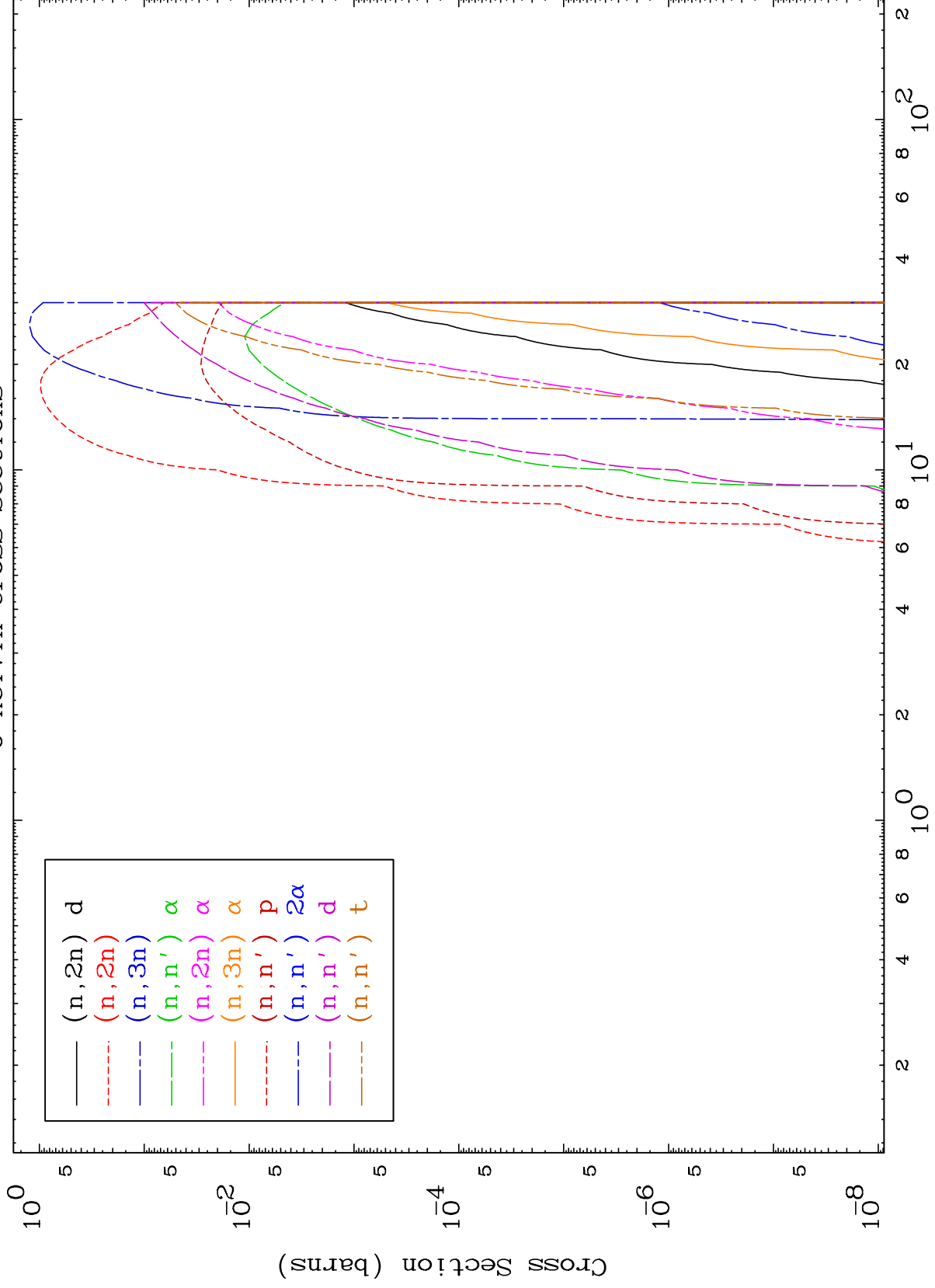
0 Kelvin Cross Sections

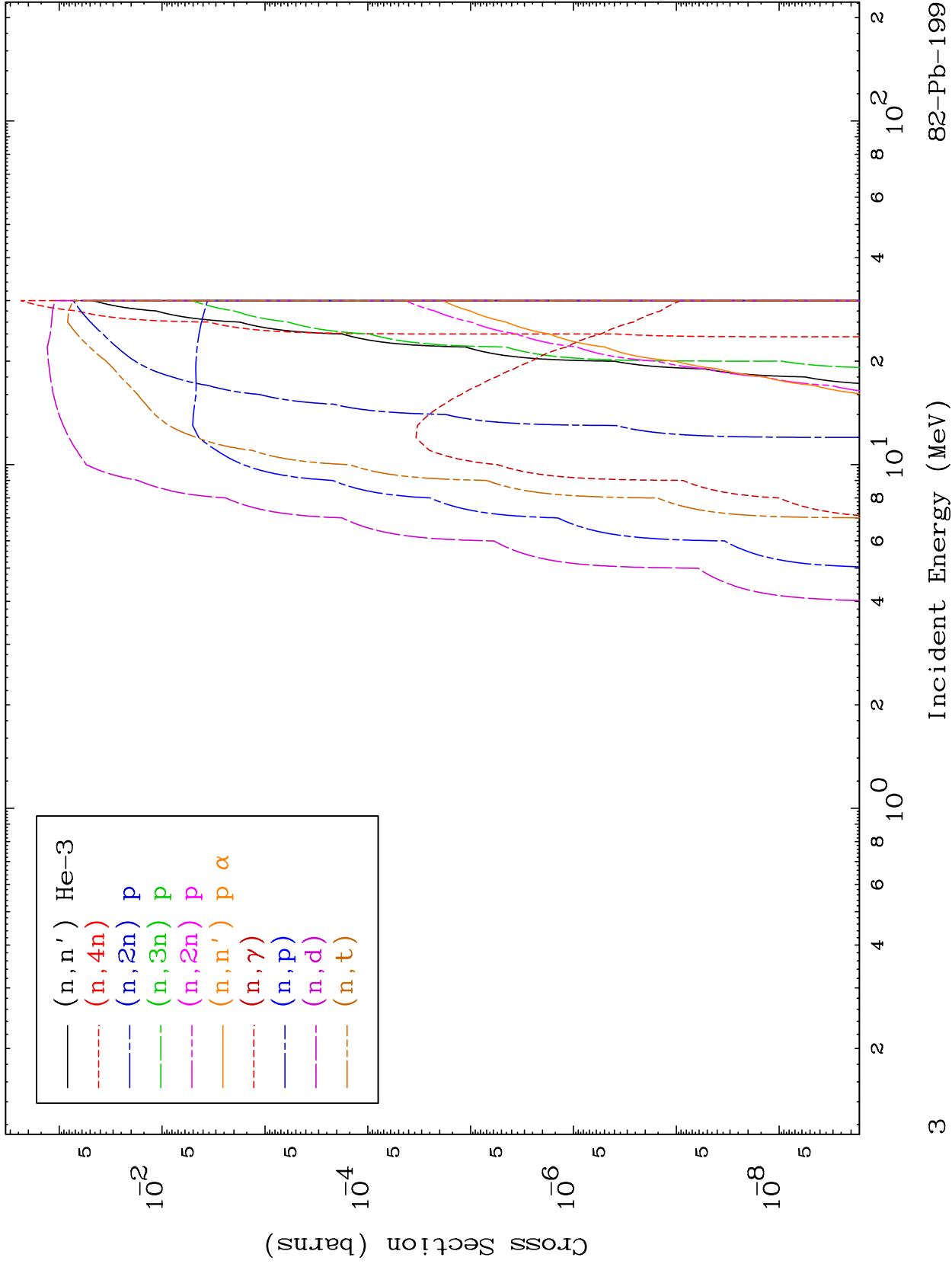


MAT 8210

Triton Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-199

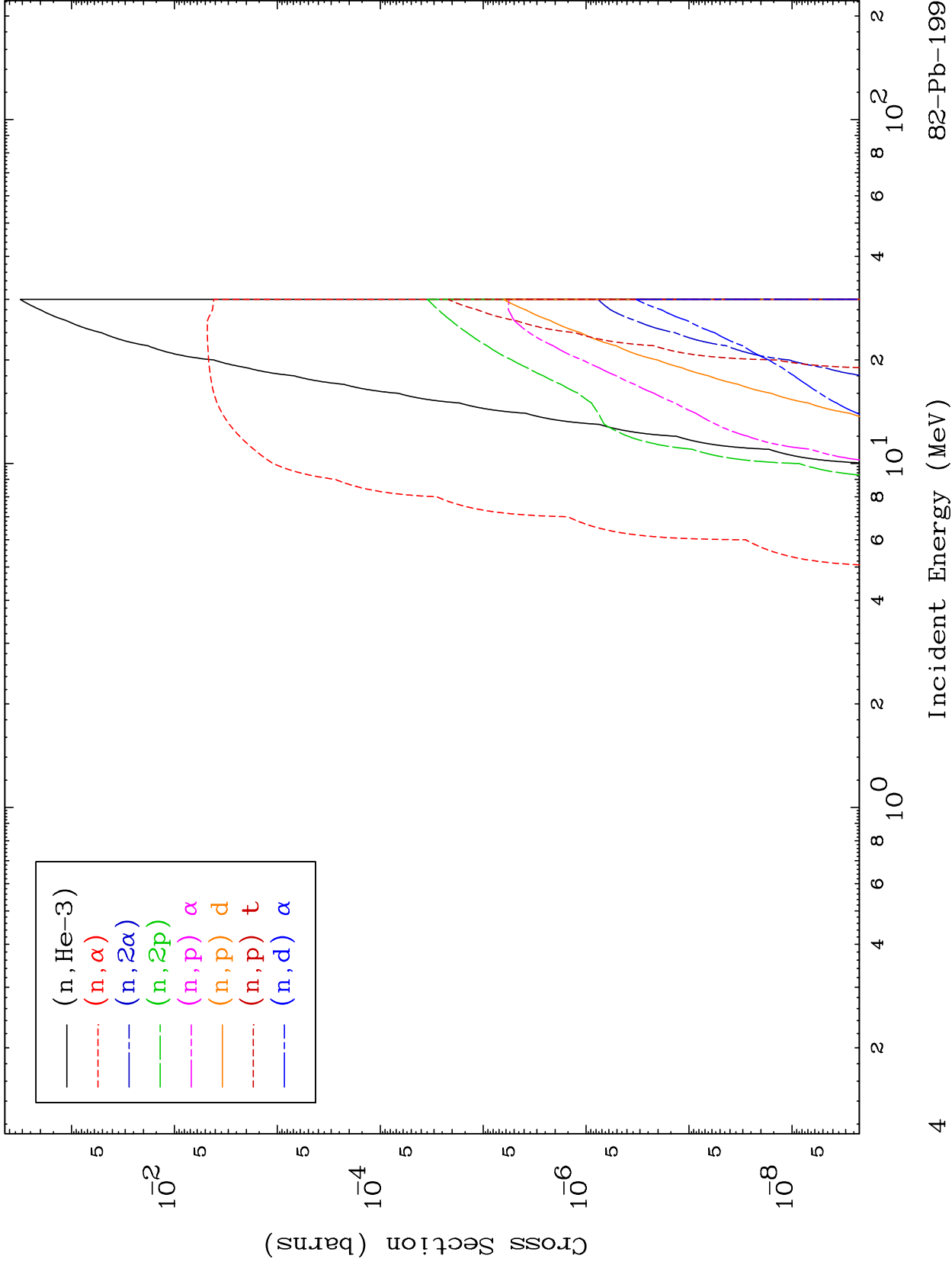




MAT 8210

Triton Neutron Absorption  
0 Kelvin Cross Sections

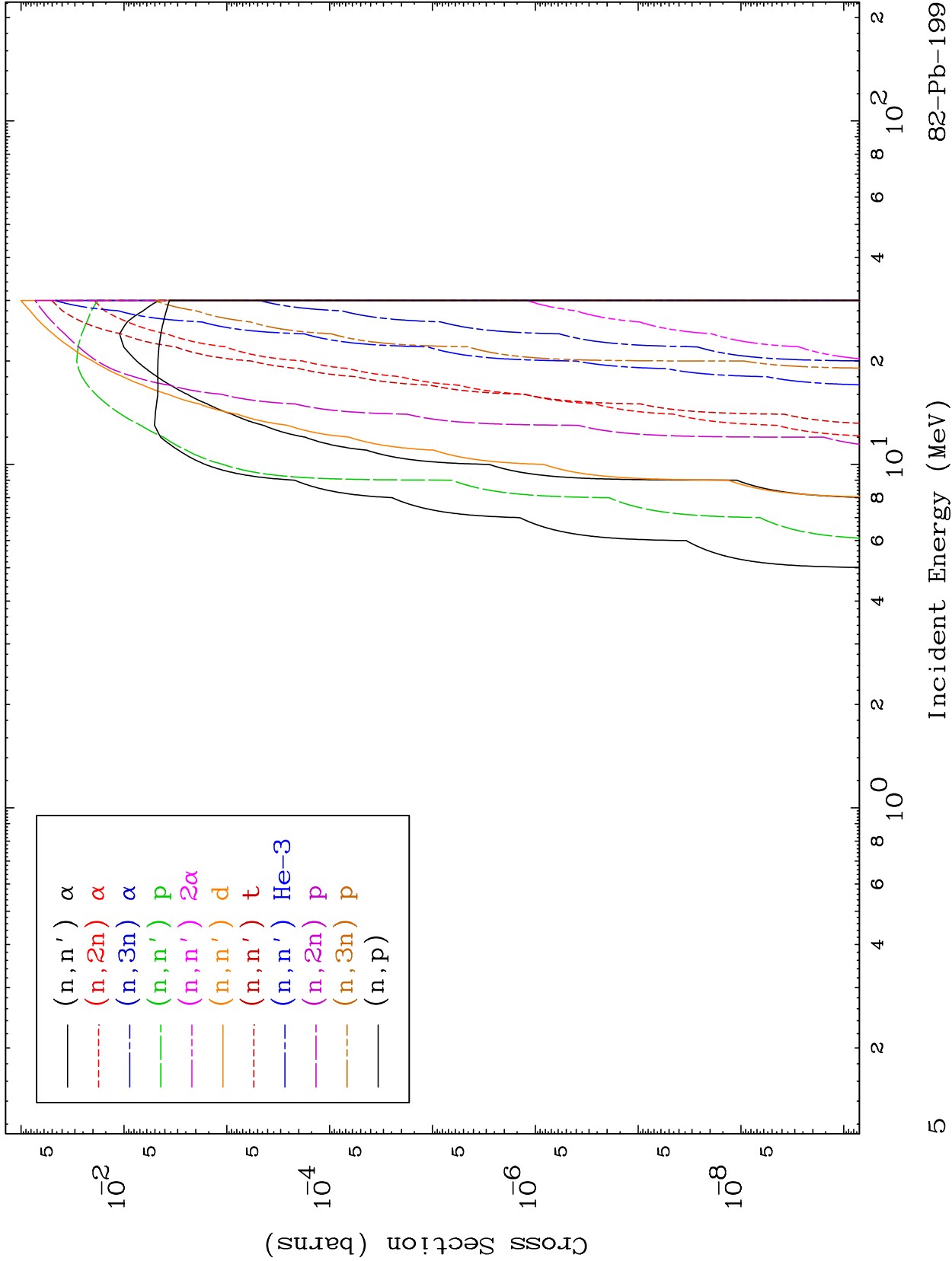
82-Pb-199

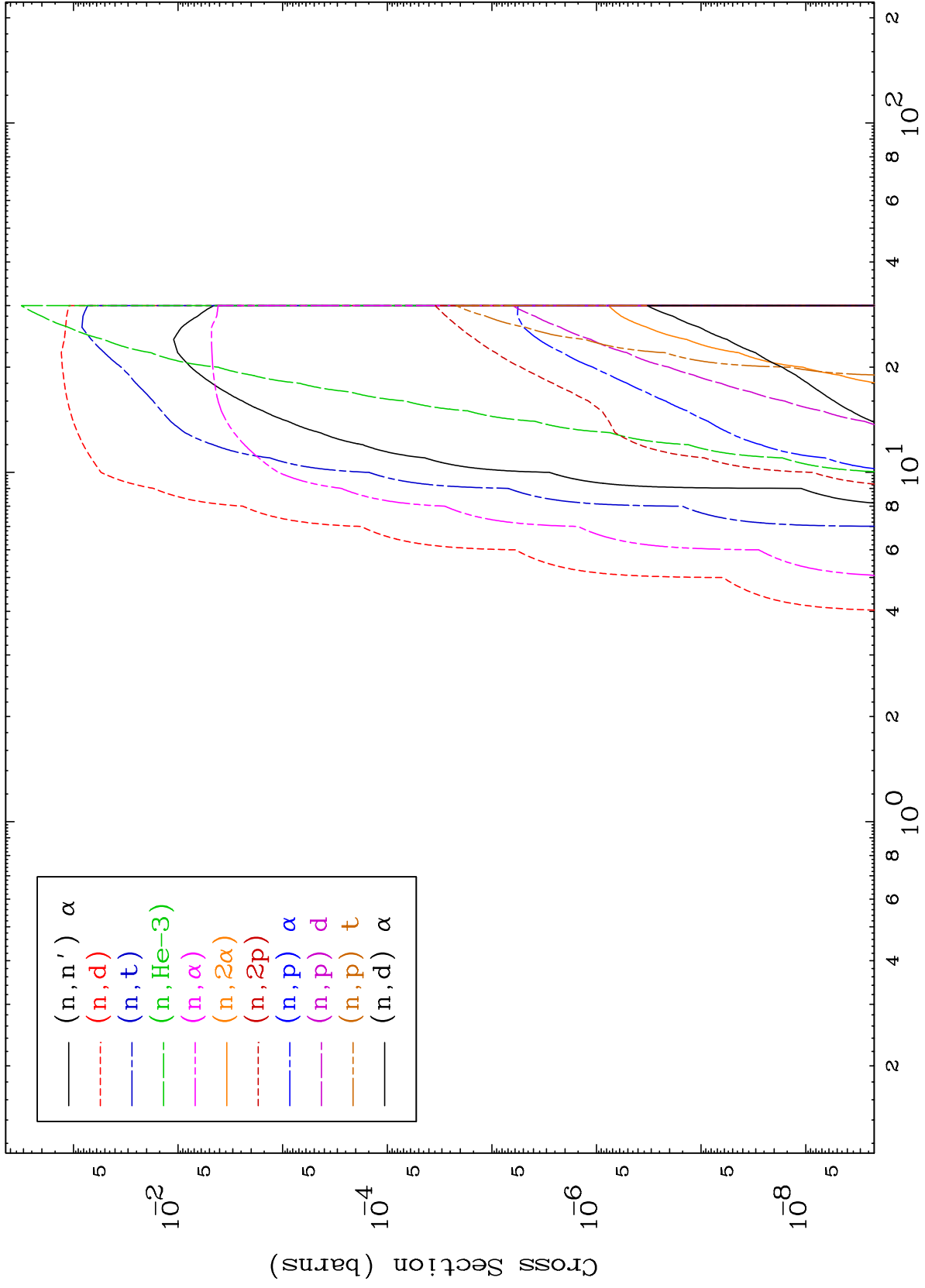


MAT 8210

Triton Charged Particle  
0 Kelvin Cross Sections

82-Pb-199



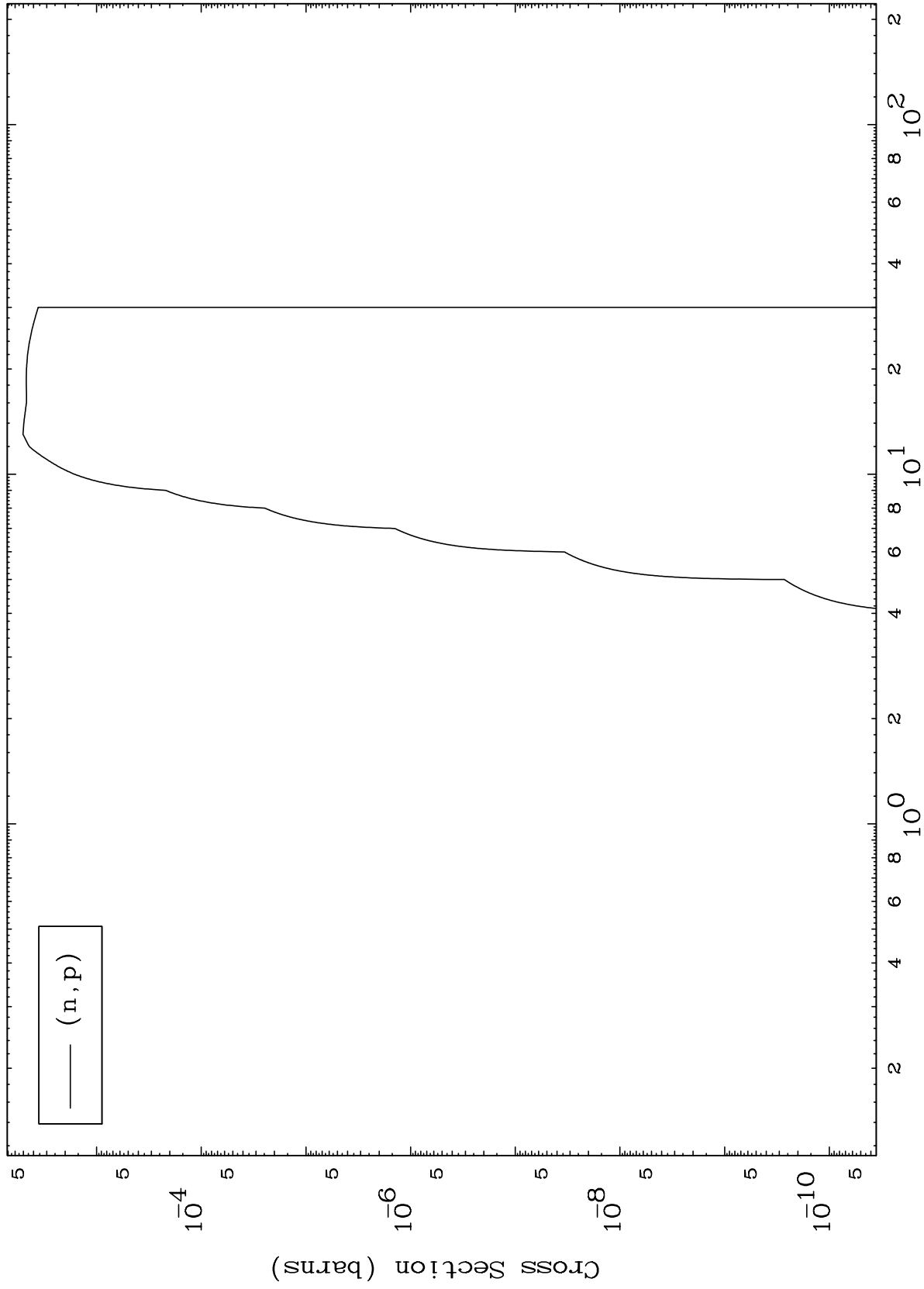


MAT 8210

(t,p) Levels

82-Pb-199

0 Kelvin Cross Sections

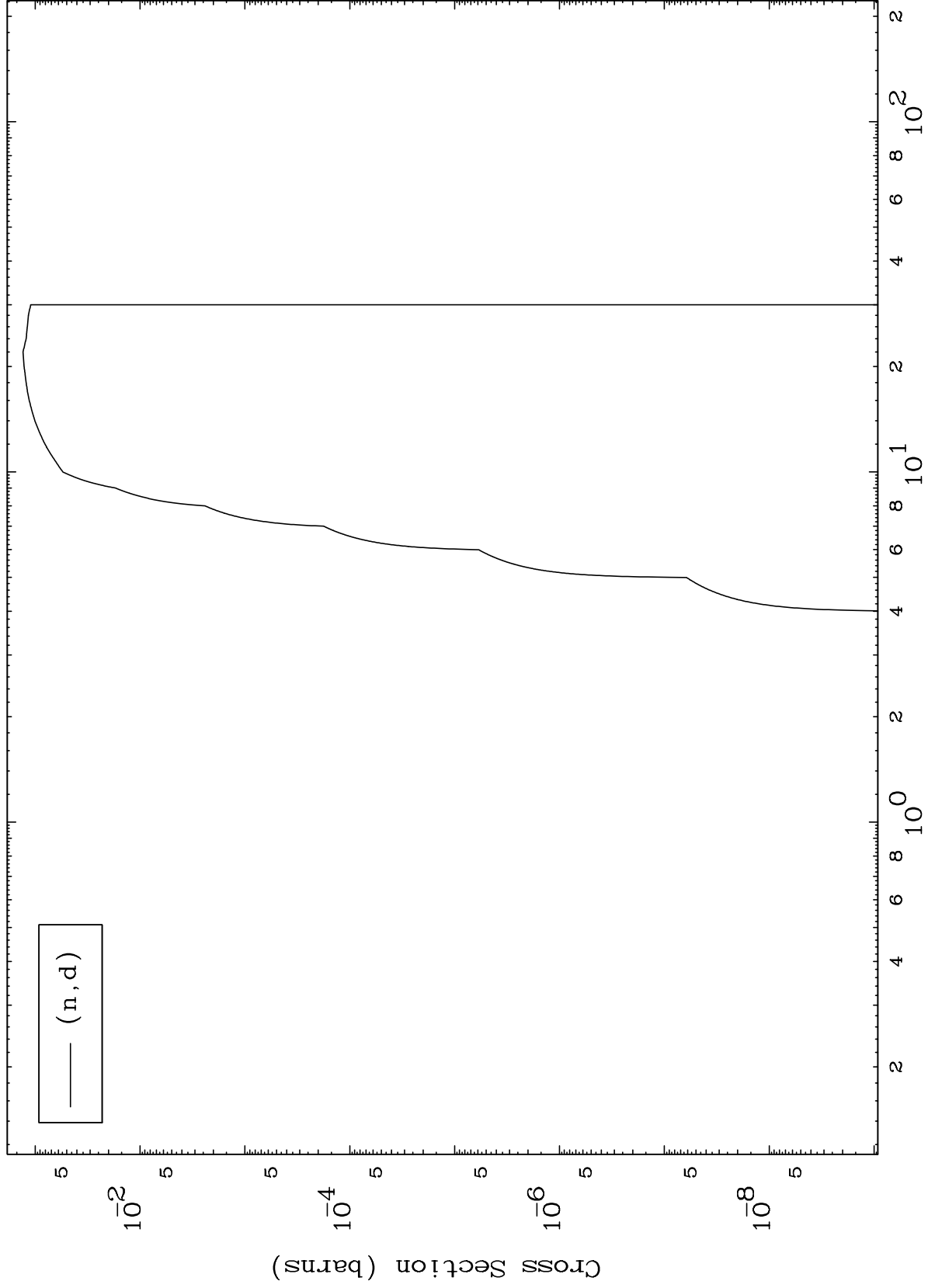


MAT 8210

(t,d) Levels

82-Pb-199

0 Kelvin Cross Sections

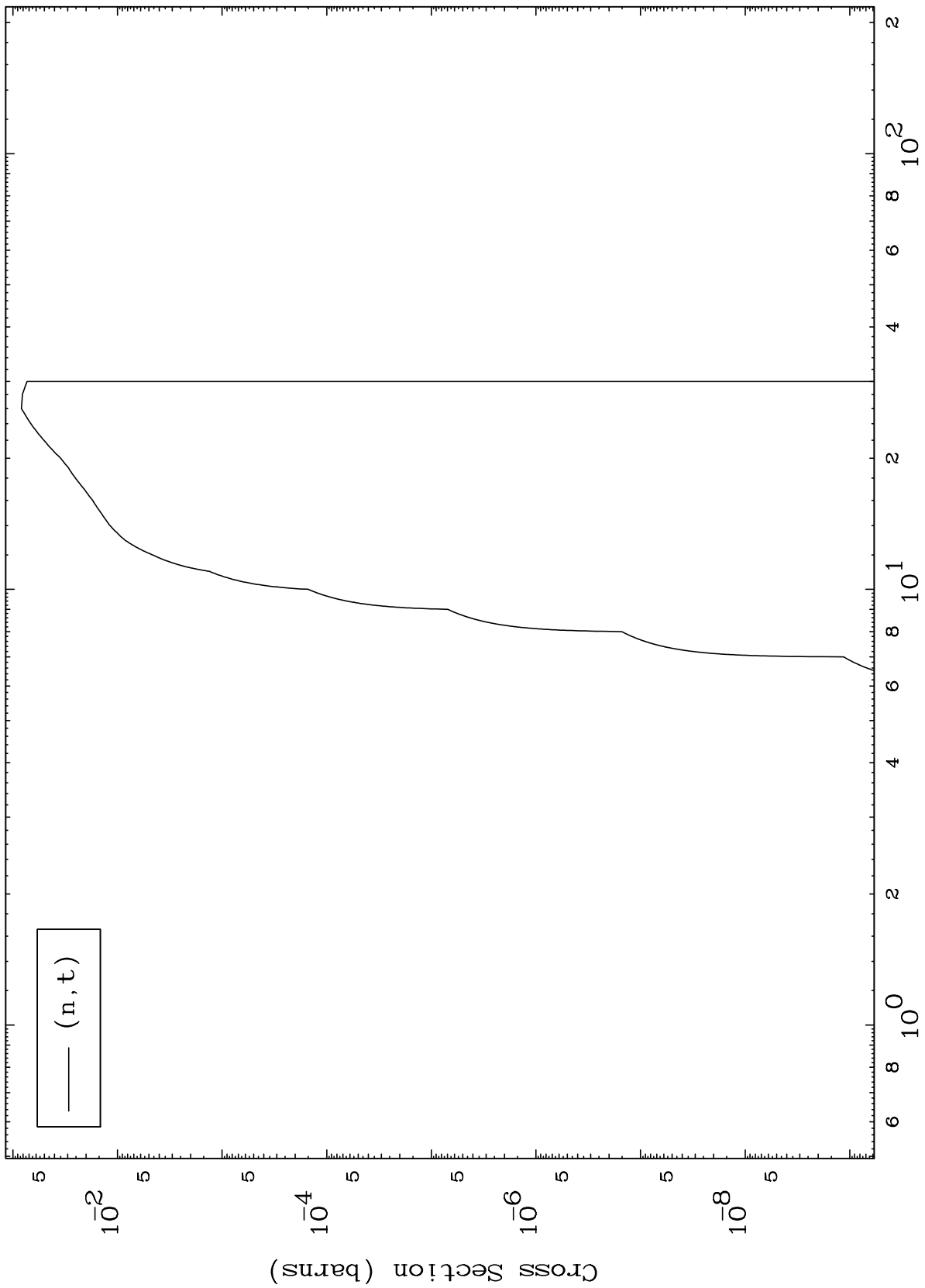


MAT 8210

(t, t) Levels

82-Pb-199

0 Kelvin Cross Sections



(n, t)

Incident Energy (MeV)

82-Pb-199

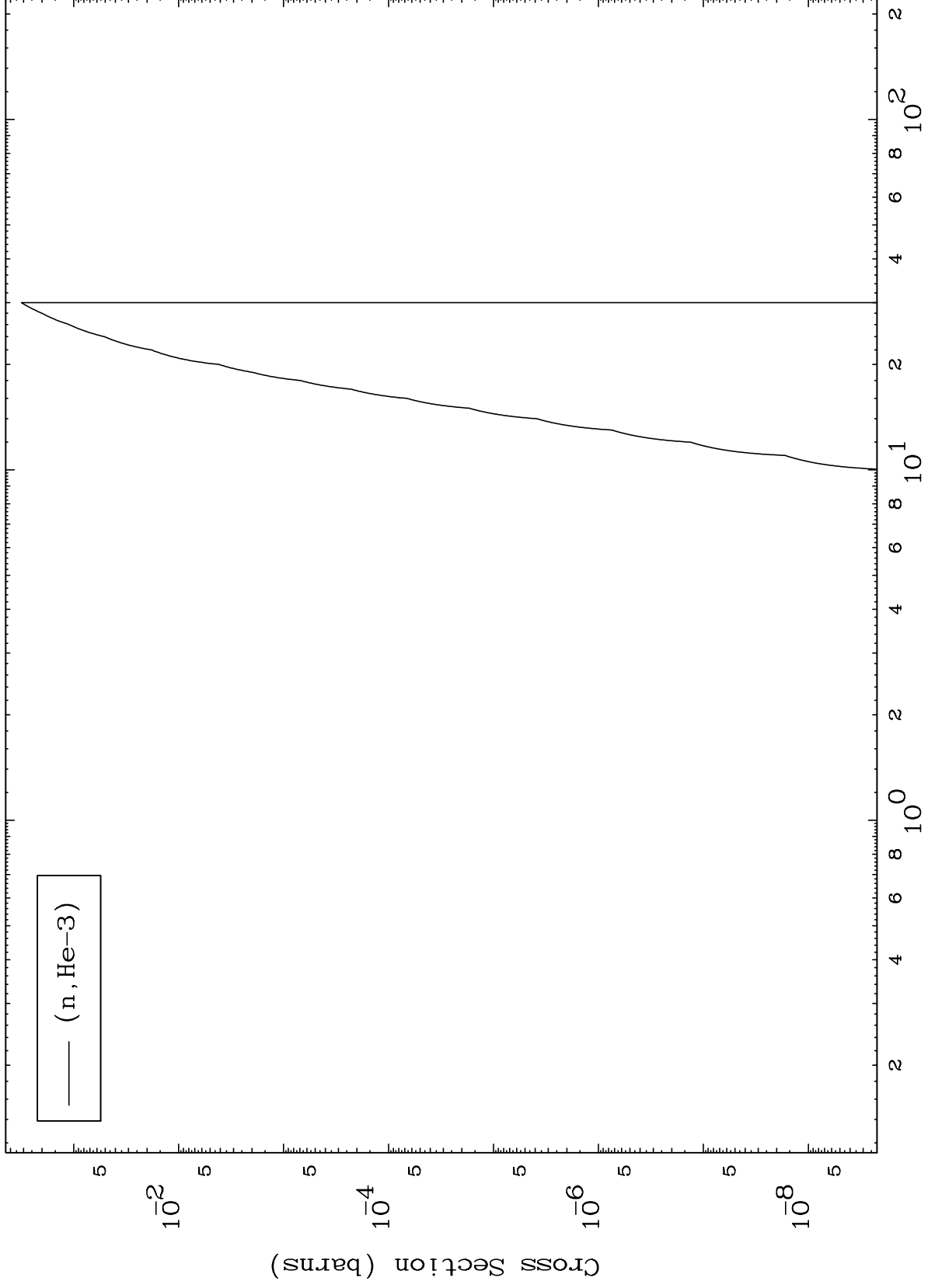
9

MAT 8210

(t,He3) Levels

82-Pb-199

0 Kelvin Cross Sections



10

Incident Energy (MeV)

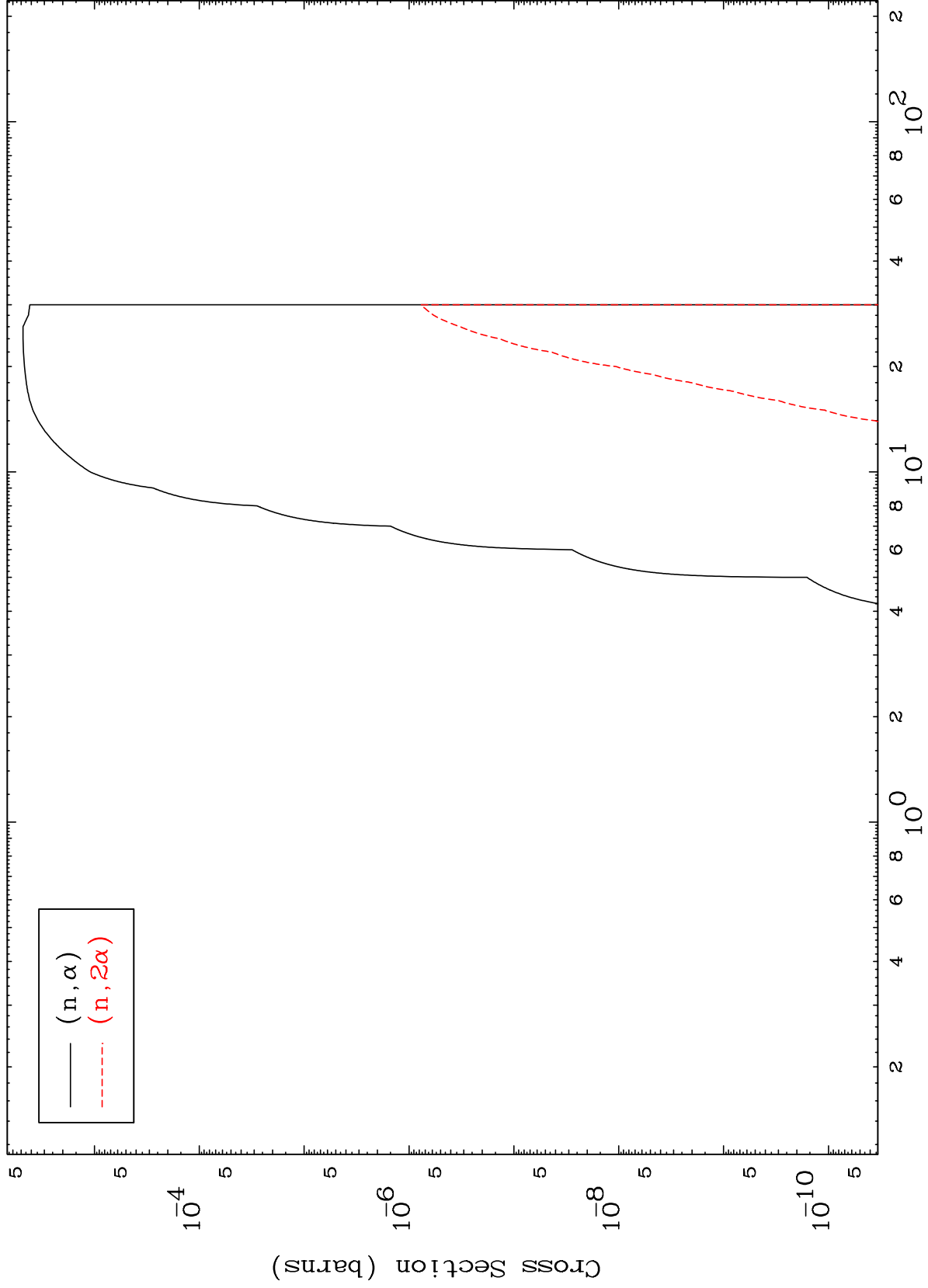
82-Pb-199

MAT 8210

(t,  $\alpha$ ) Levels

82-Pb-199

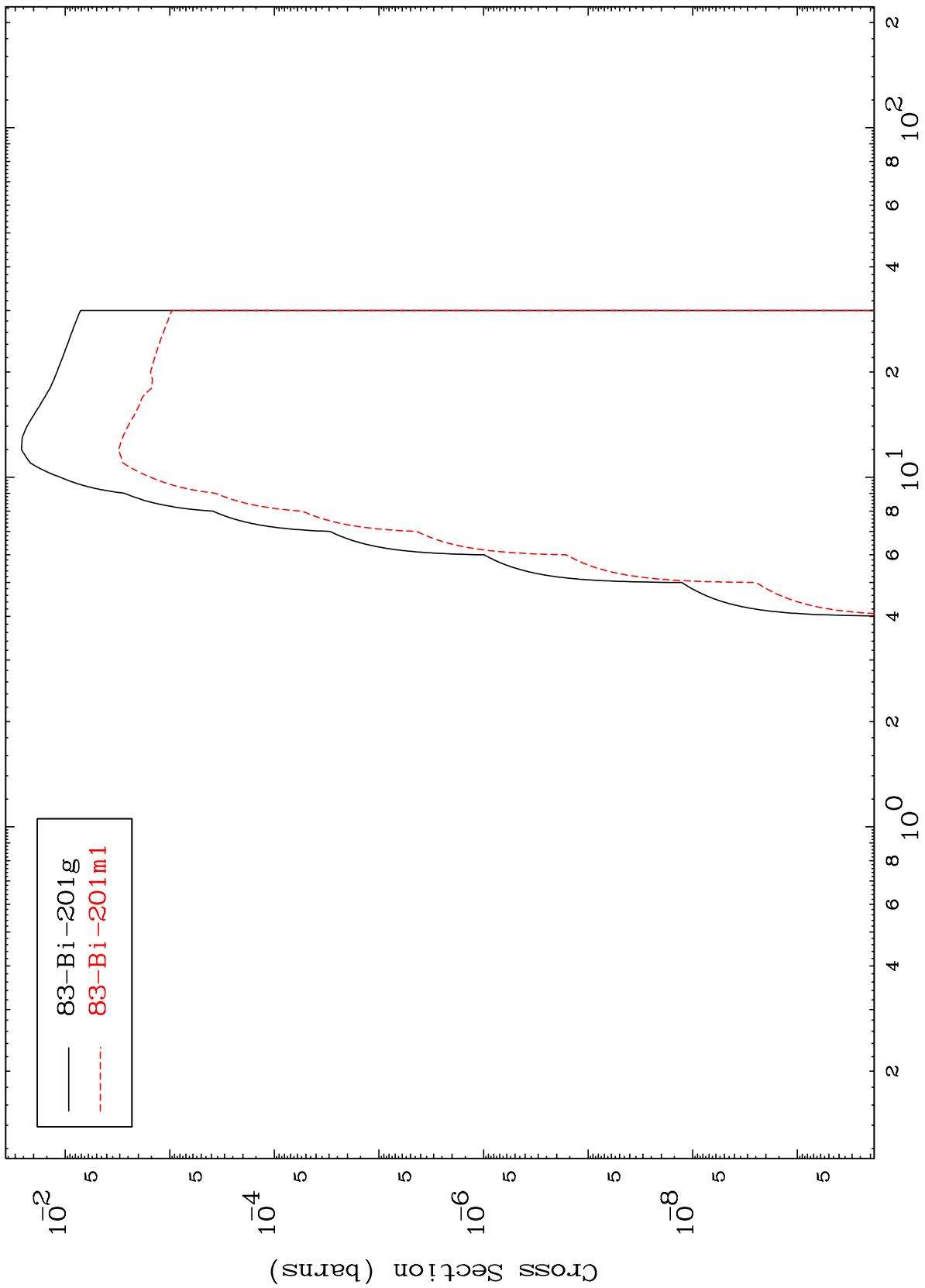
0 Kelvin Cross Sections



MAT 8210

82-Pb-199

Inelastic  
Radionuclide Production Cross Section

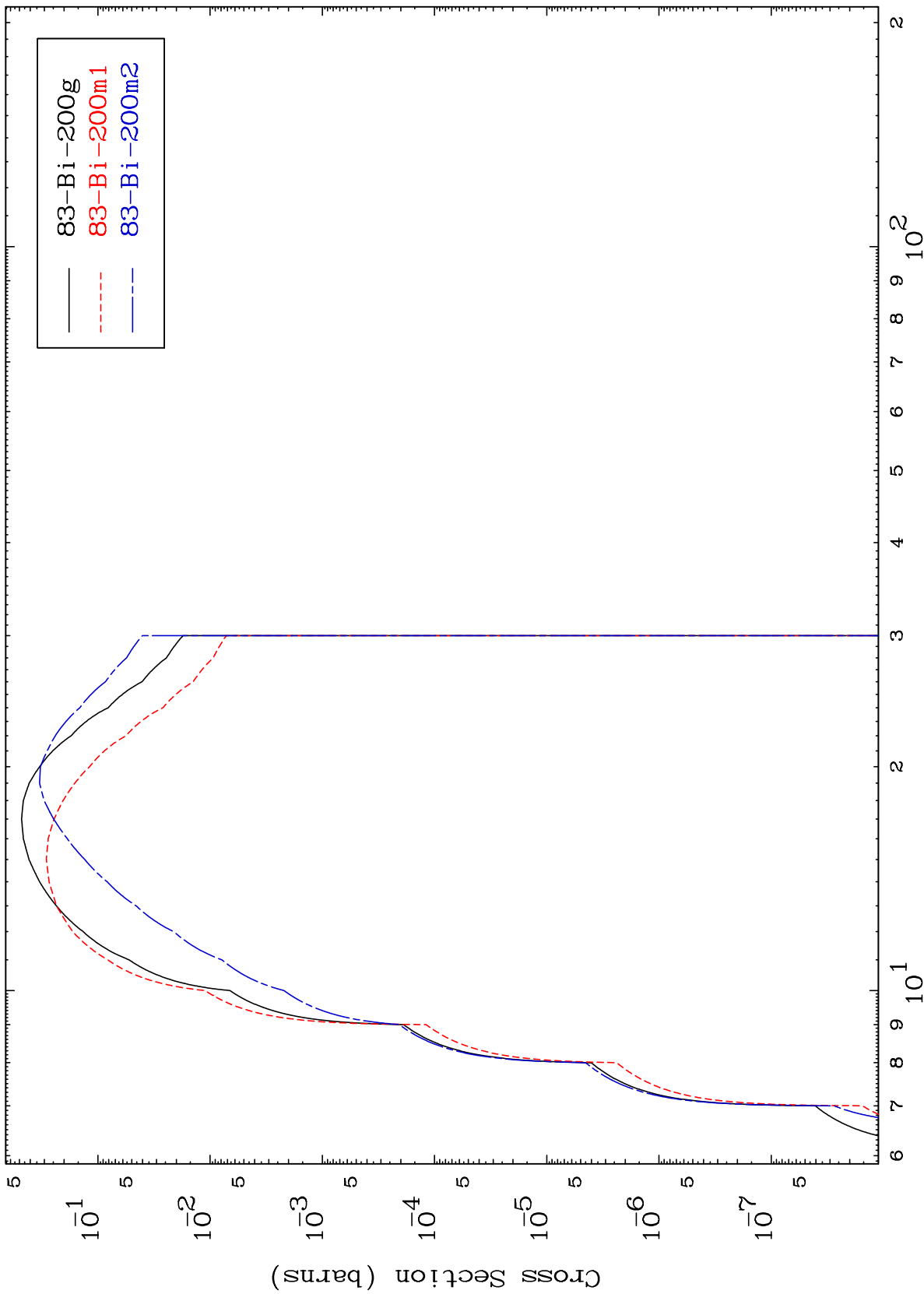


82-Pb-199

Incident Energy (MeV)

12

(n,2n)  
Radionuclide Production Cross Section

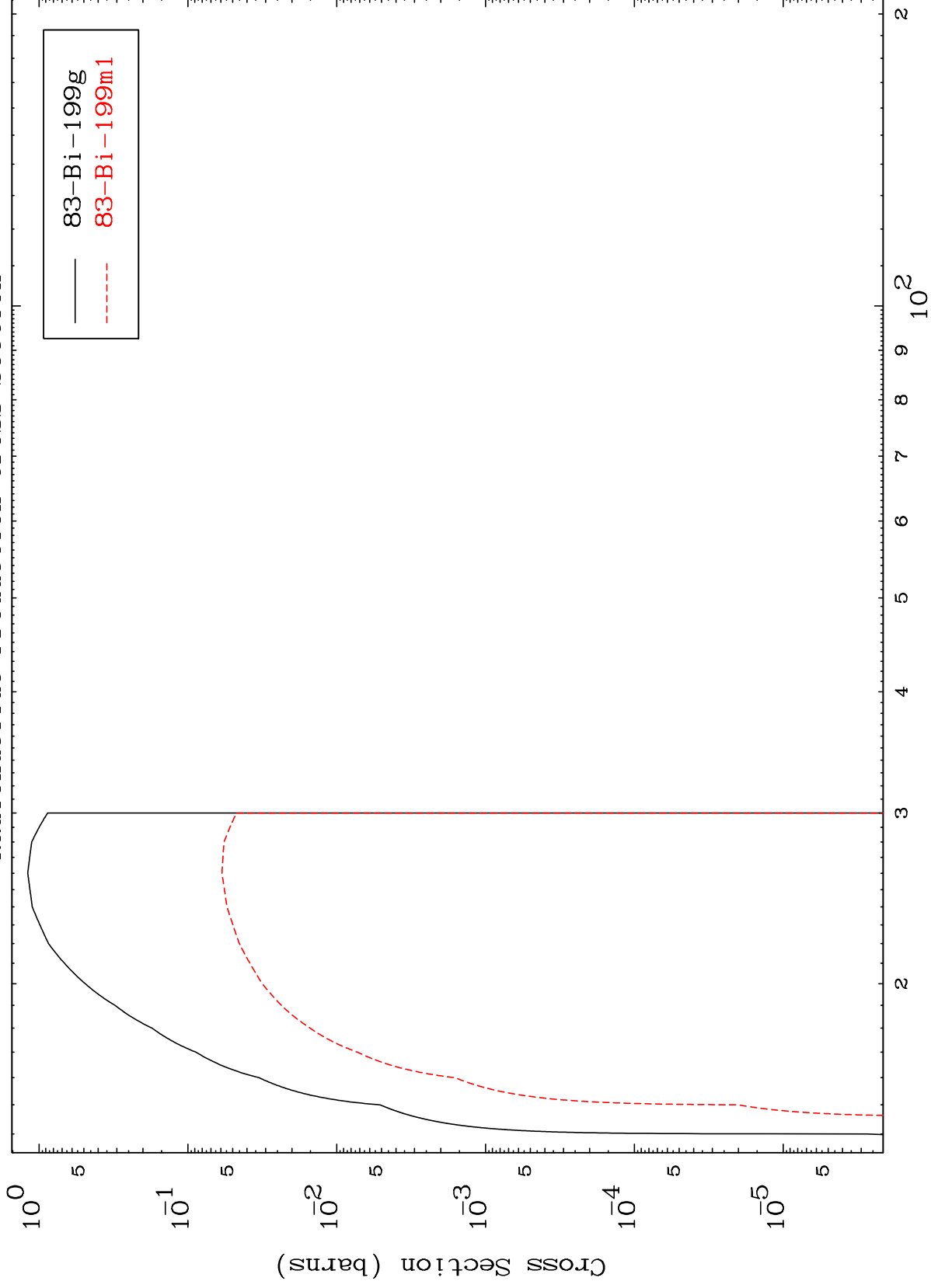


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(n,3n)

82-Pb-199

Radionuclide Production Cross Section



14

Incident Energy (MeV)

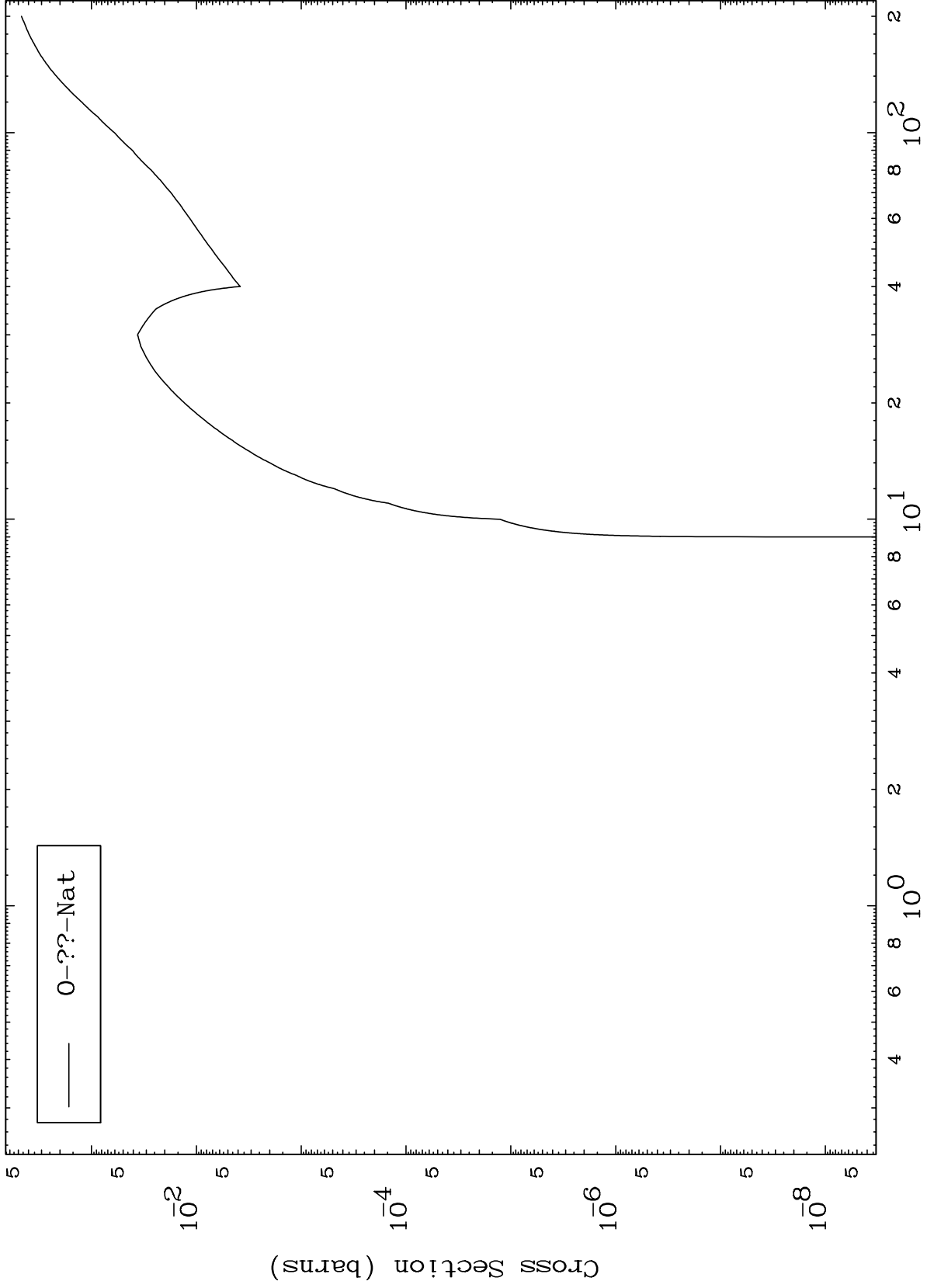
82-Pb-199

MAT 8210

Fission

82-Pb-199

Radionuclide Production Cross Section



15

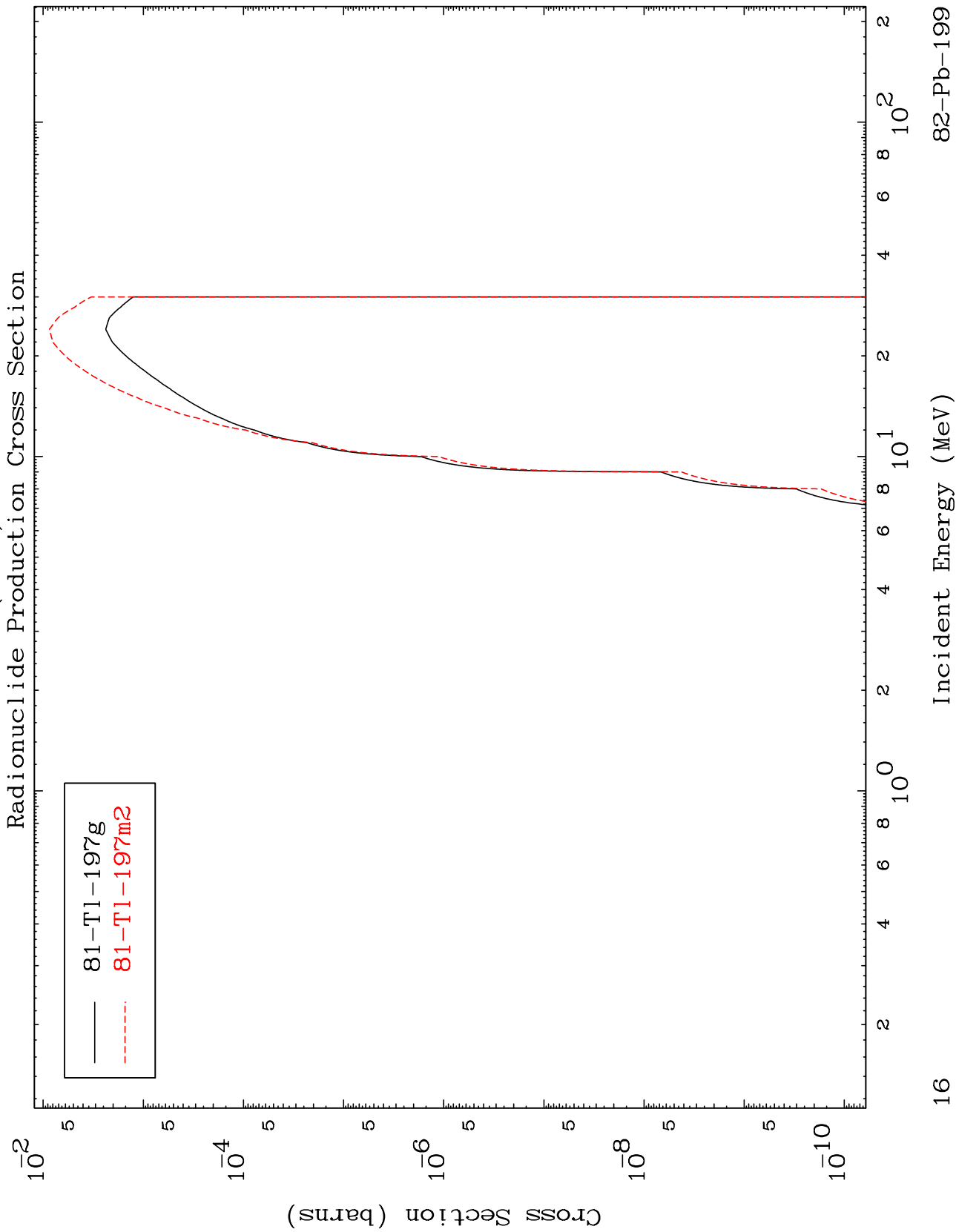
Incident Energy (MeV)

82-Pb-199

MAT 8210

$(n, n') \alpha$

82-Pb-199

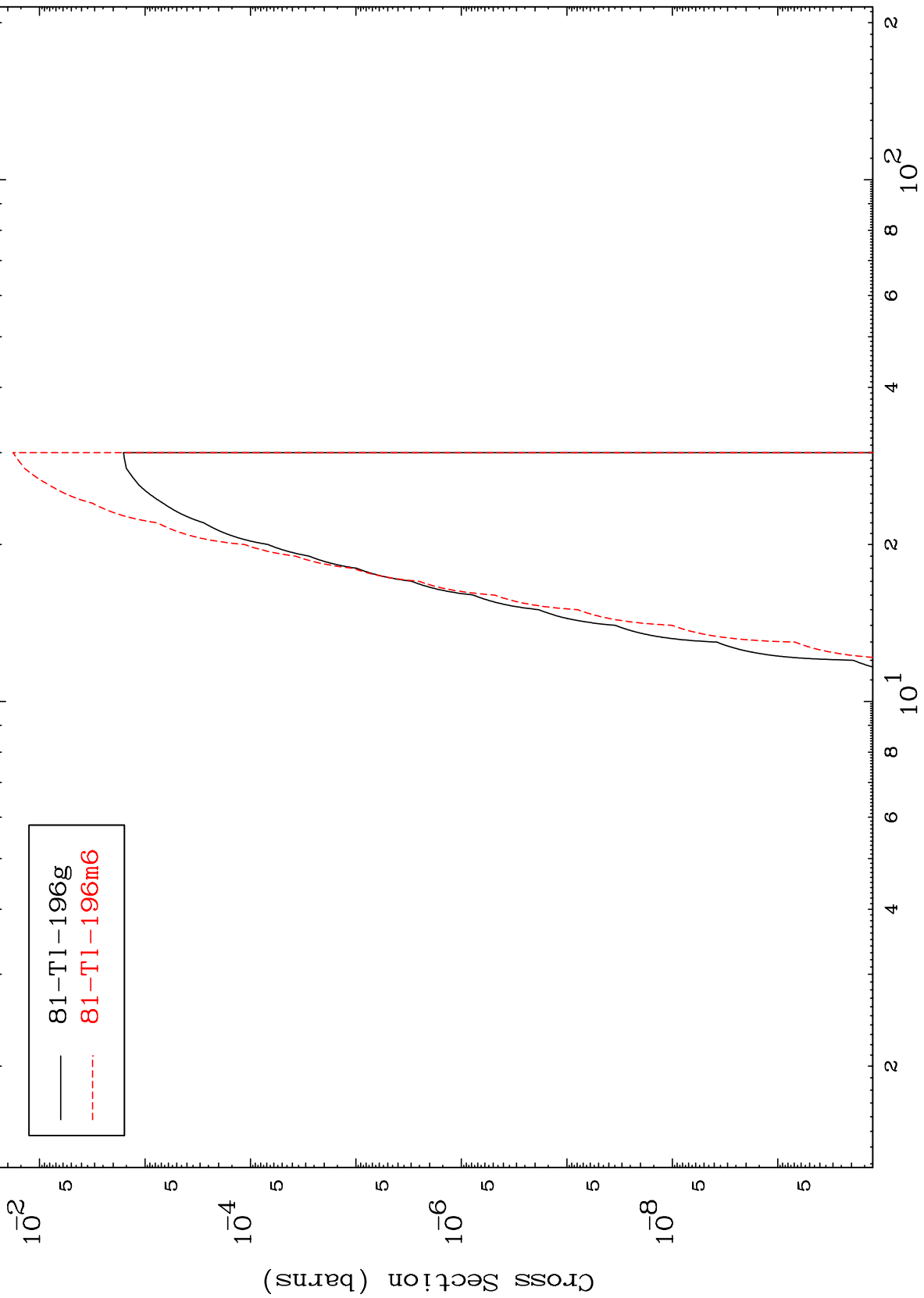


MAT 8210

(n,2n)  $\alpha$

82-Pb-199

Radionuclide Production Cross Section



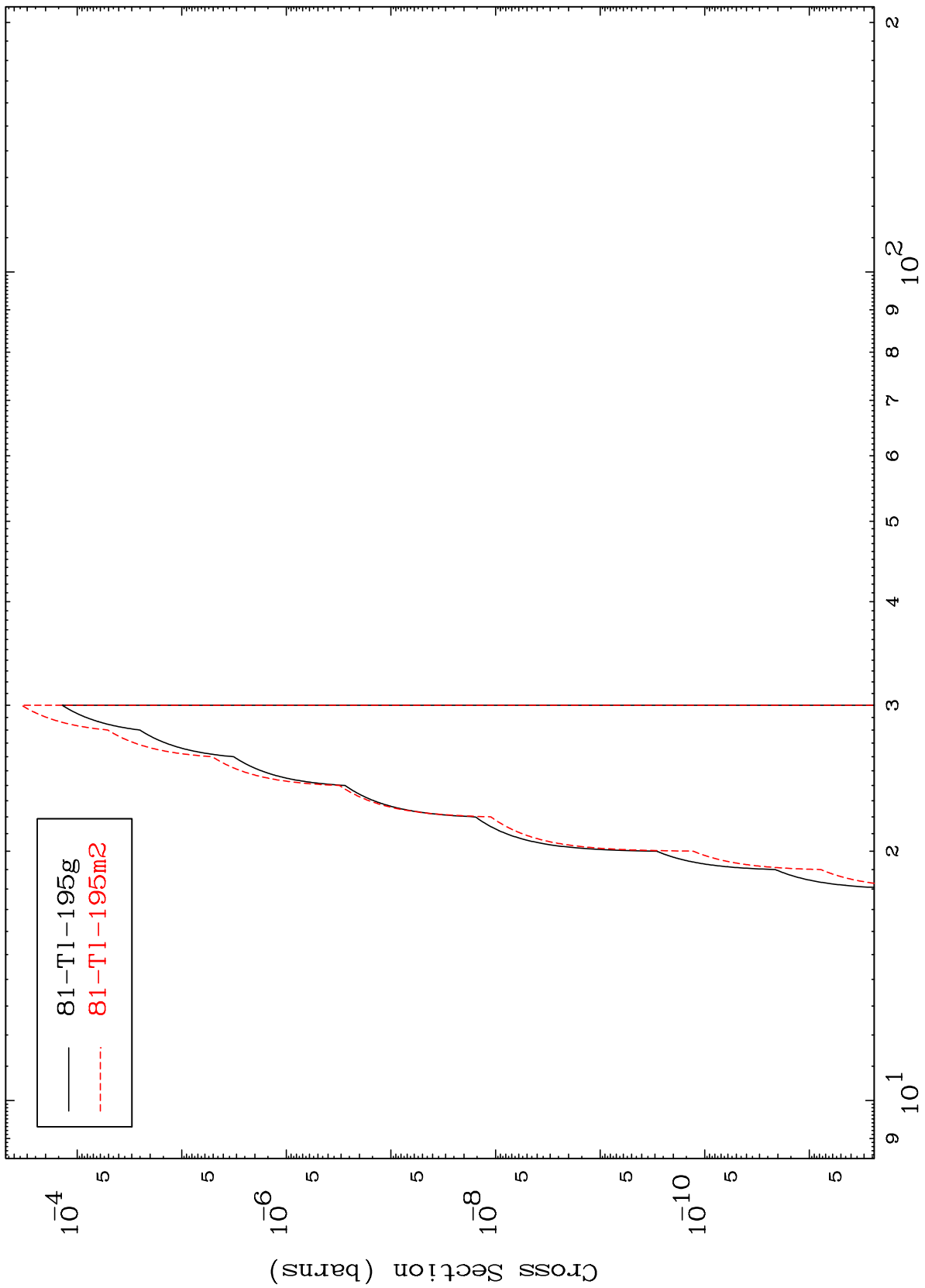
81-Tl-196g  
81-Tl-196m6

MAT 8210

(n,3n)  $\alpha$

82-Pb-199

Radionuclide Production Cross Section



18

Incident Energy (MeV)

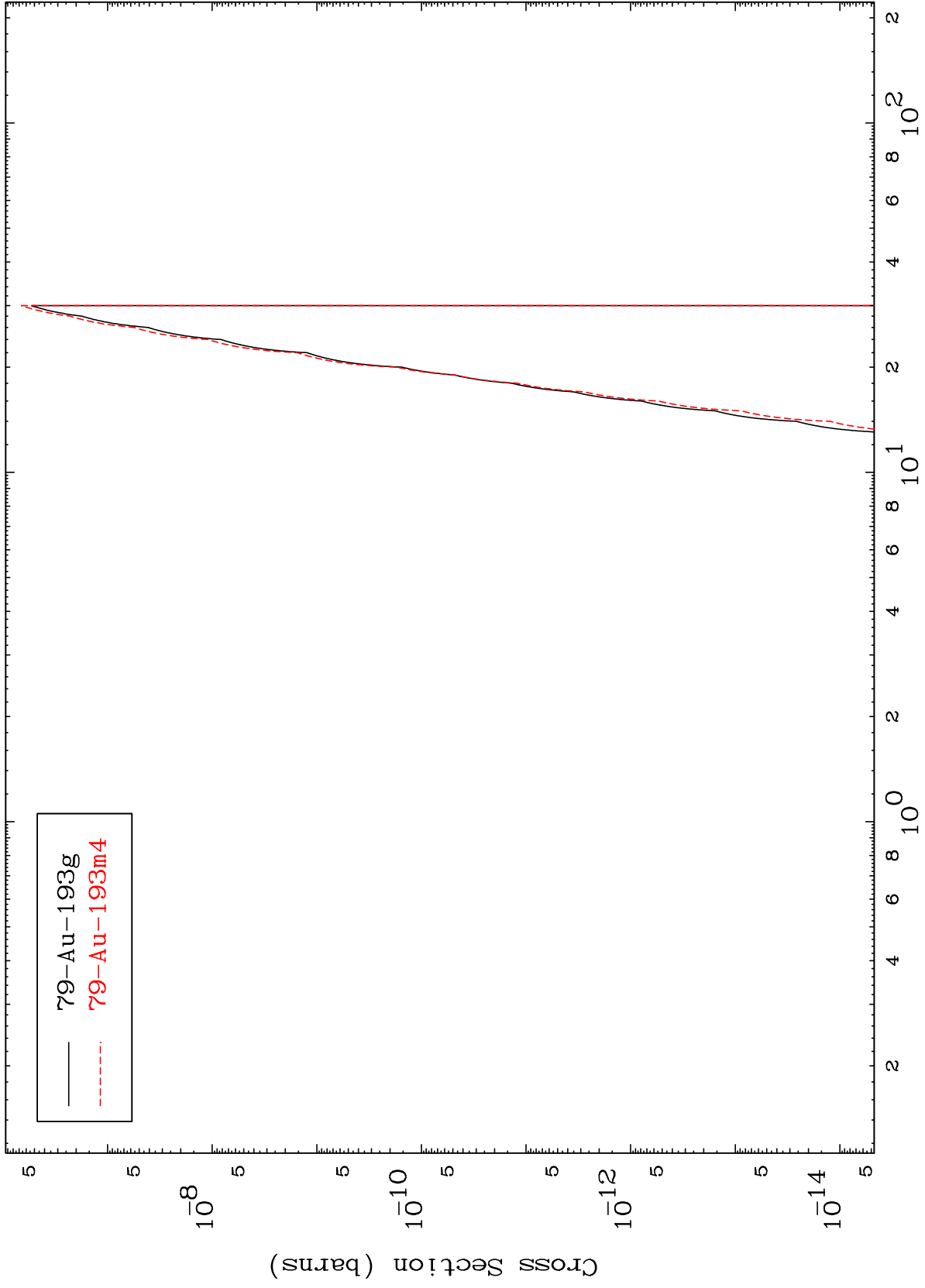
82-Pb-199

MAT 8210

(n,n') 2 $\alpha$

82-Pb-199

Radionuclide Production Cross Section



19

Incident Energy (MeV)

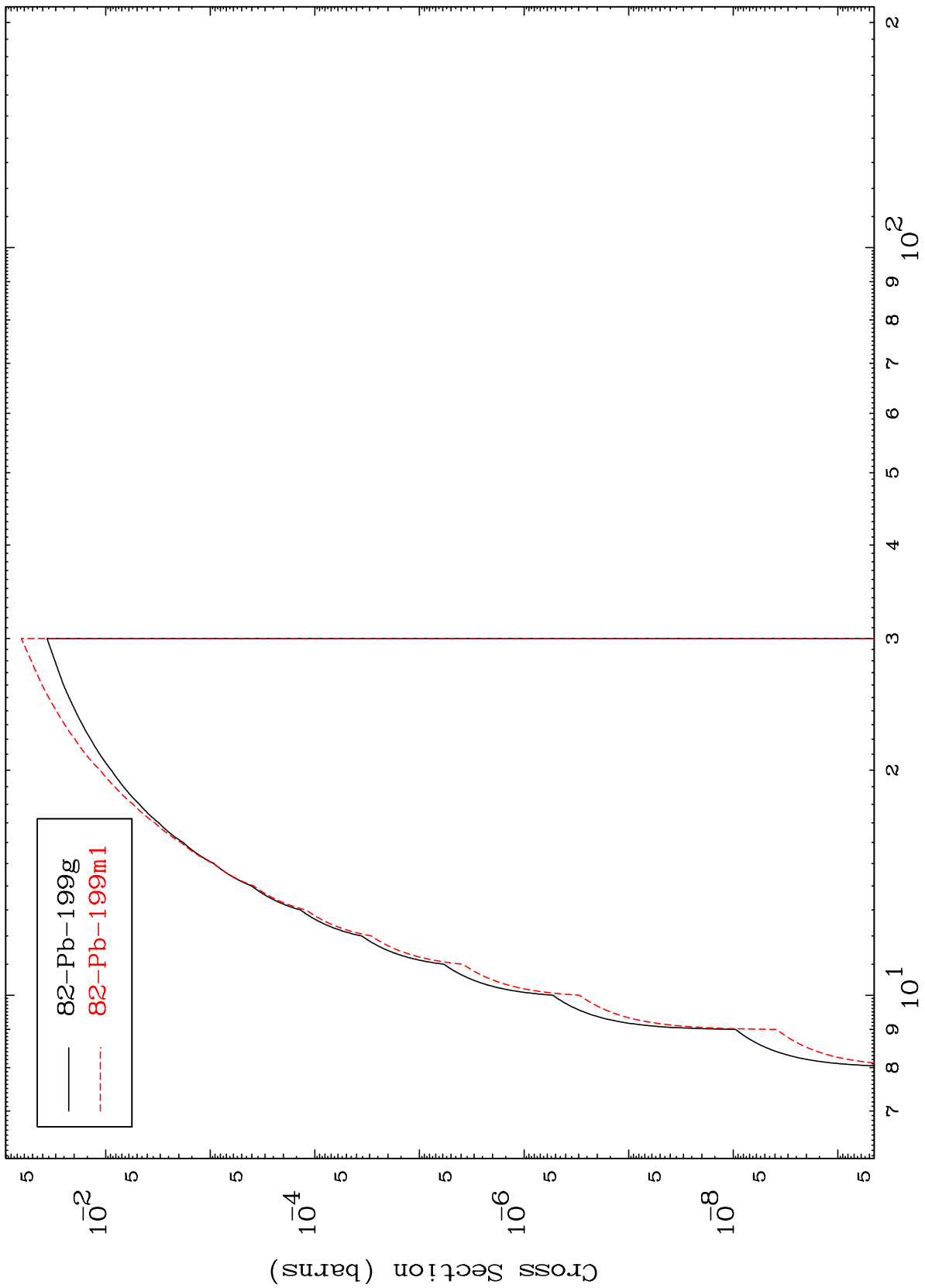
82-Pb-199

MAT 8210

(n,n') d

82-Pb-199

Radionuclide Production Cross Section



20

Incident Energy (MeV)

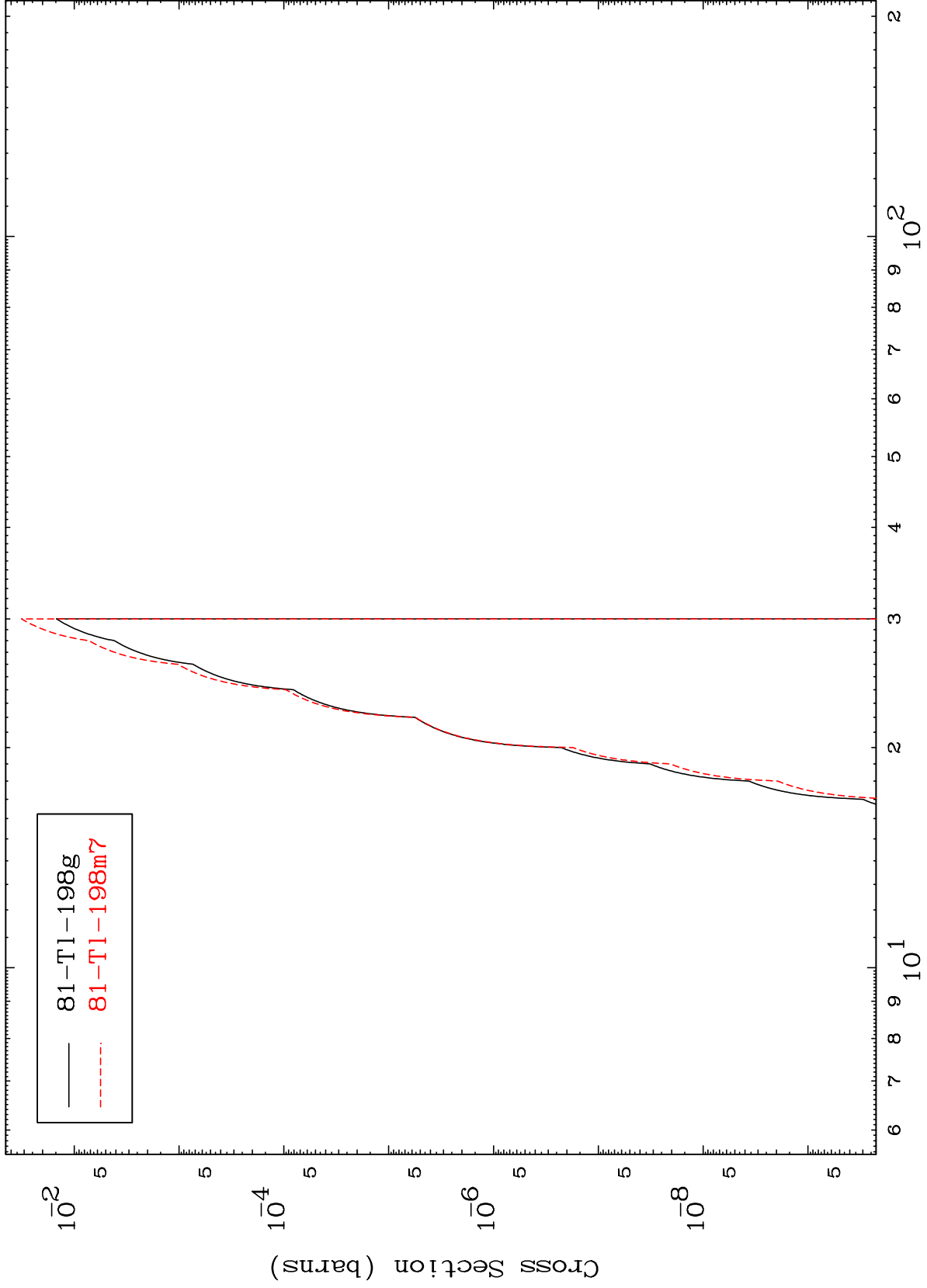
82-Pb-199

MAT 8210

(n,n') He-3

82-Pb-199

Radionuclide Production Cross Section

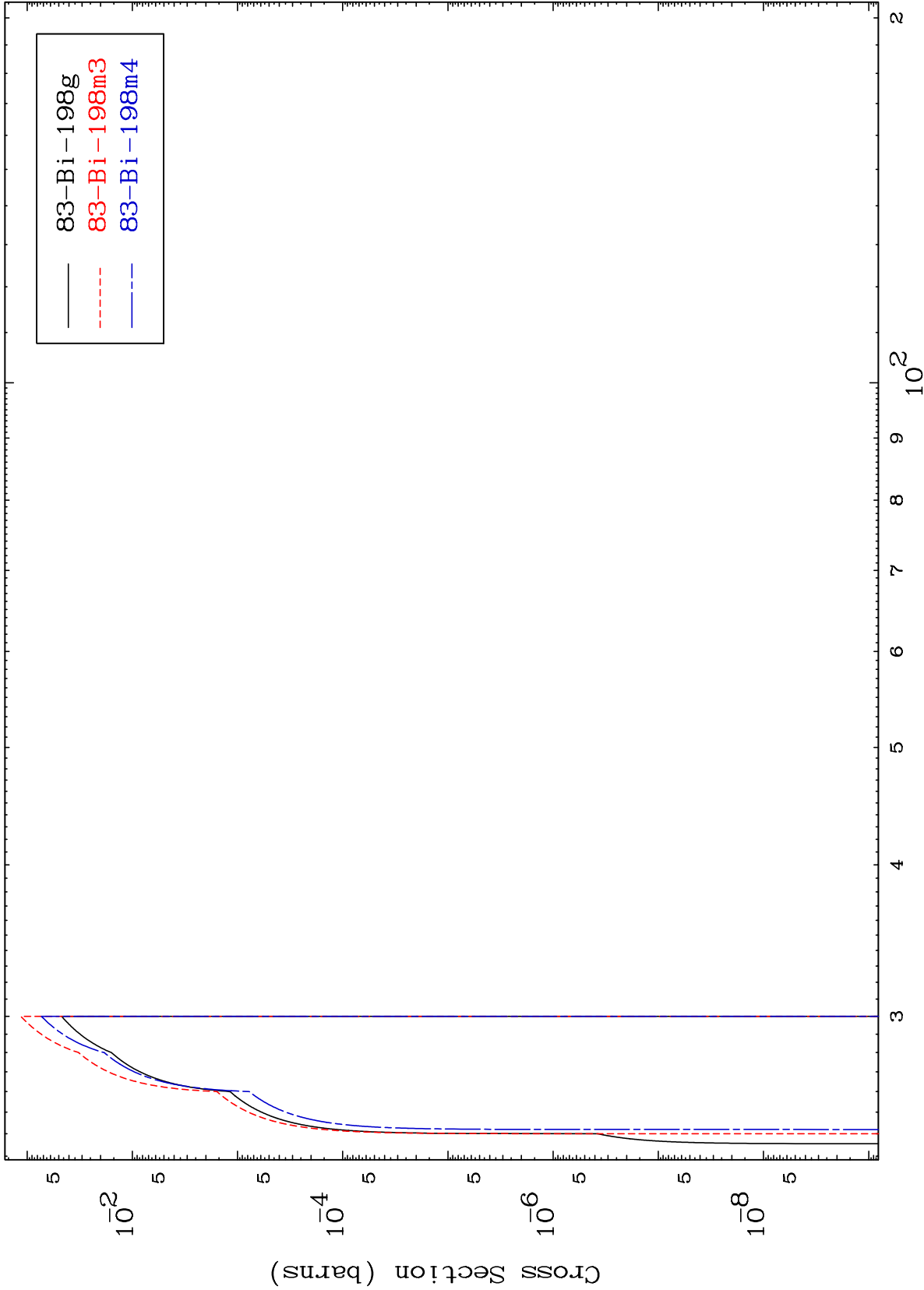


21

Incident Energy (MeV)

82-Pb-199

Radionuclide Production Cross Section

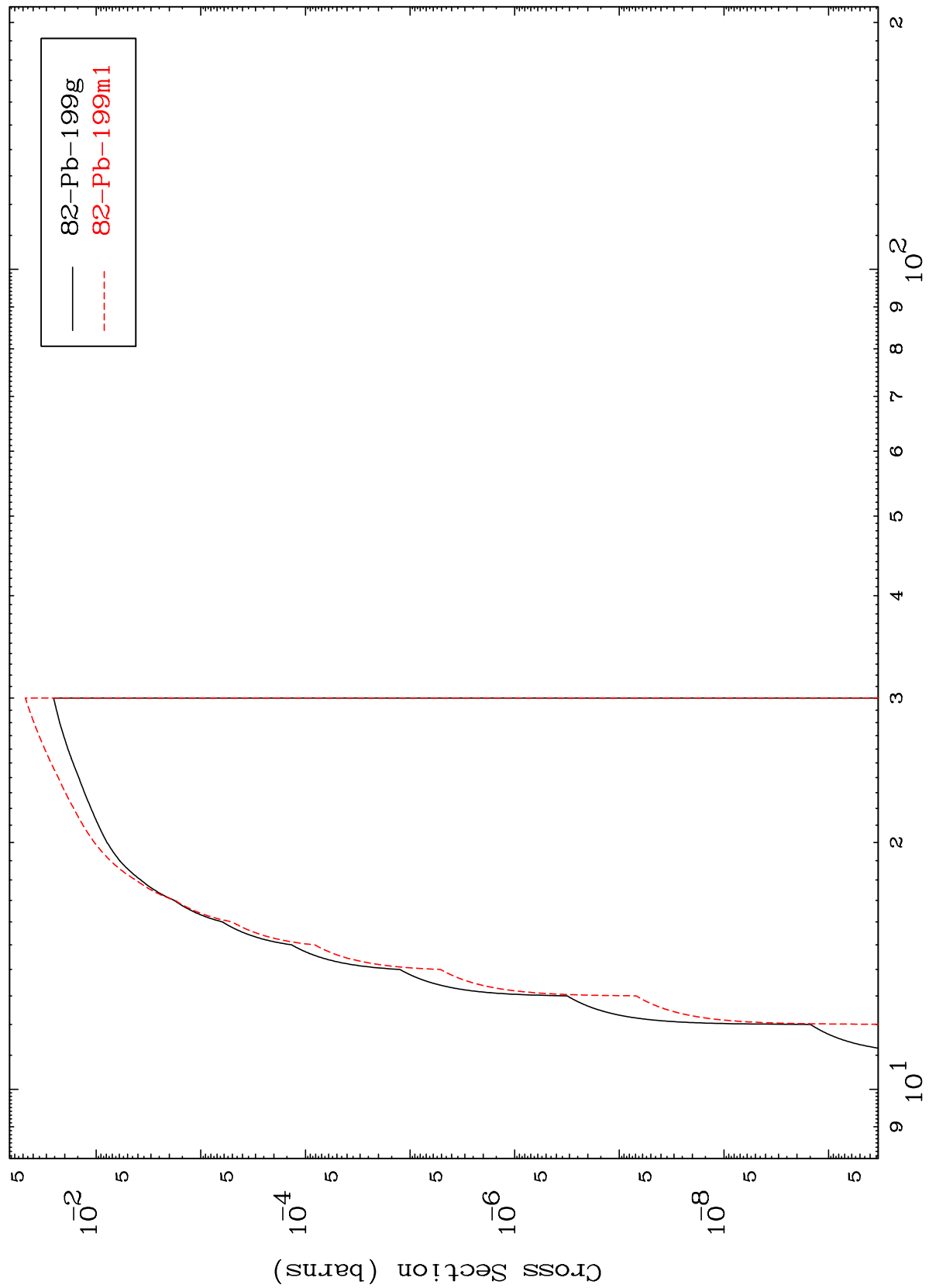


MAT 8210

(n,2n) p

82-Pb-199

Radionuclide Production Cross Section



82-Pb-199g  
82-Pb-199m1

23

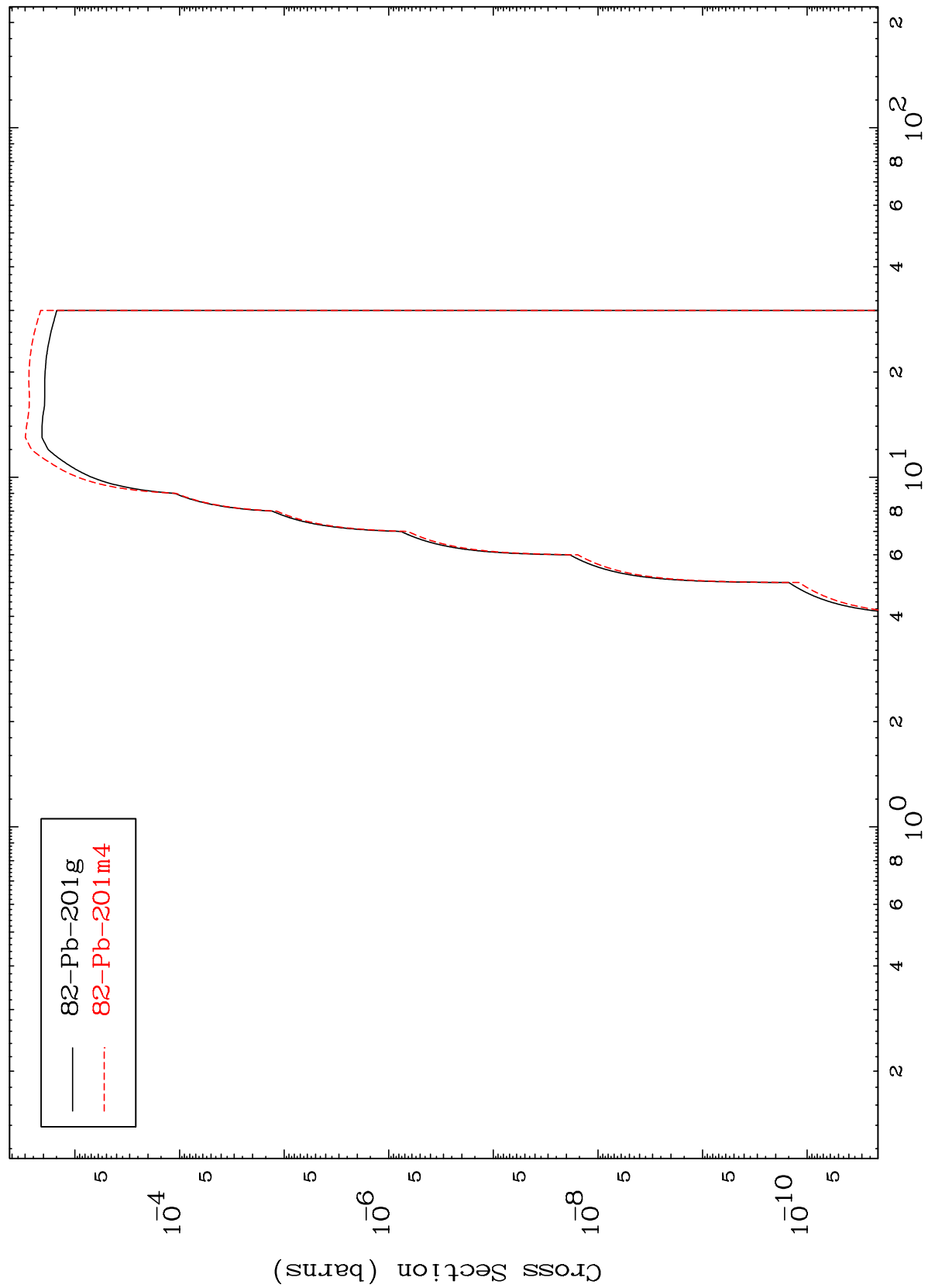
Incident Energy (MeV)

82-Pb-199

MAT 8210

82-Pb-199

(n,p)  
Radionuclide Production Cross Section



24

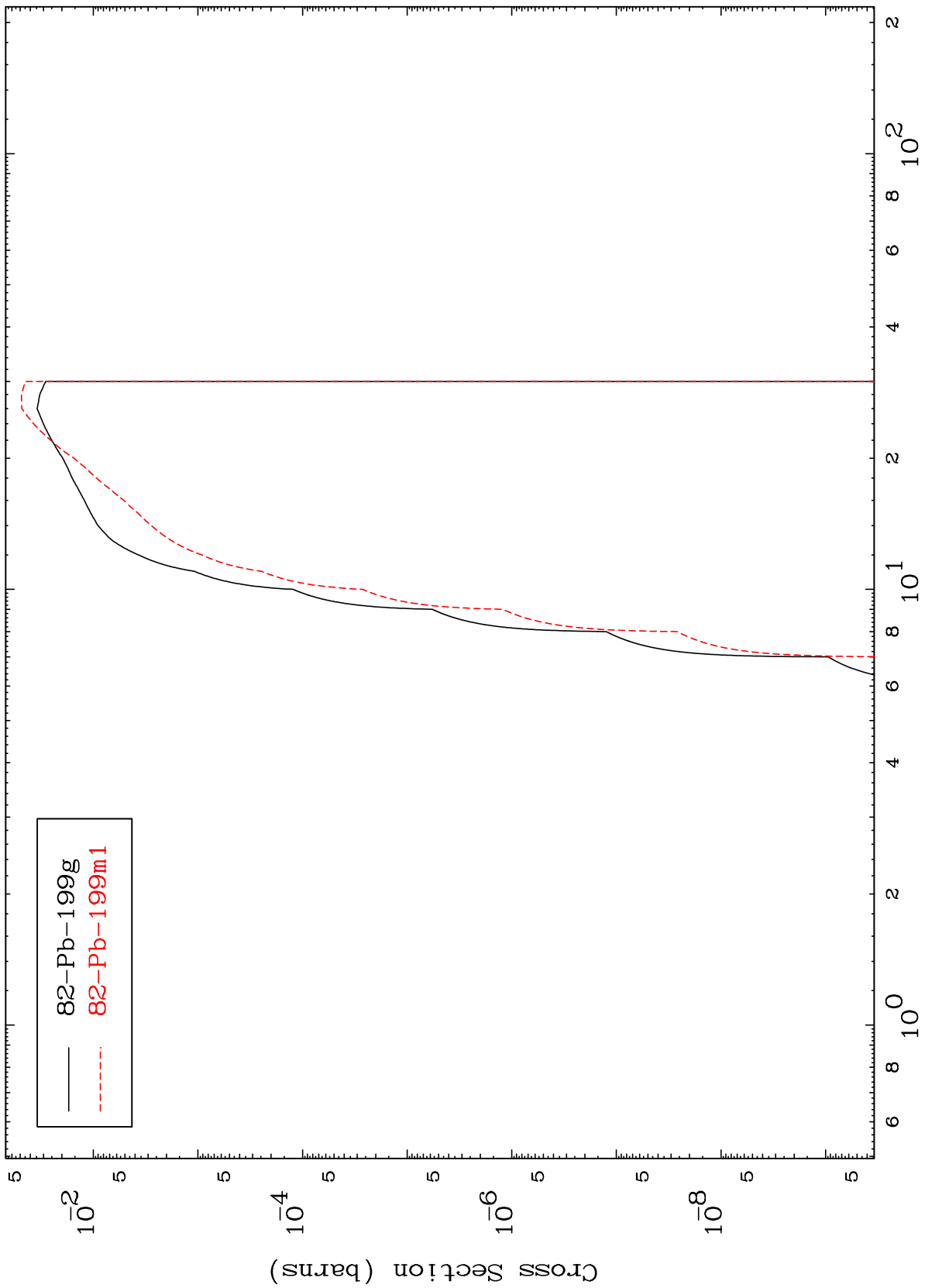
82-Pb-199

Incident Energy (MeV)

MAT 8210

82-Pb-199

(n,t)  
Radionuclide Production Cross Section



82-Pb-199g  
82-Pb-199m1

82-Pb-199

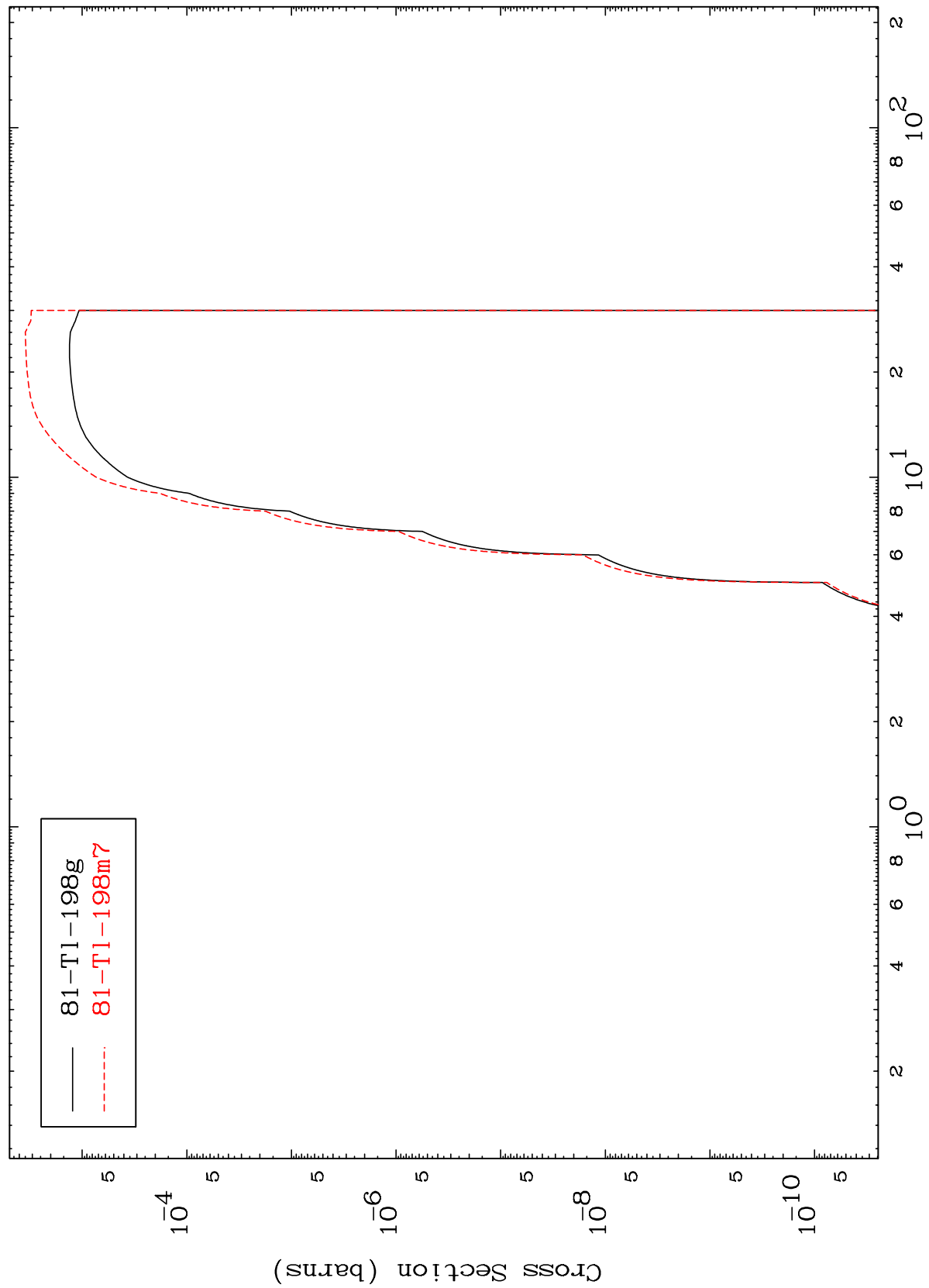
Incident Energy (MeV)

25

MAT 8210

82-Pb-199

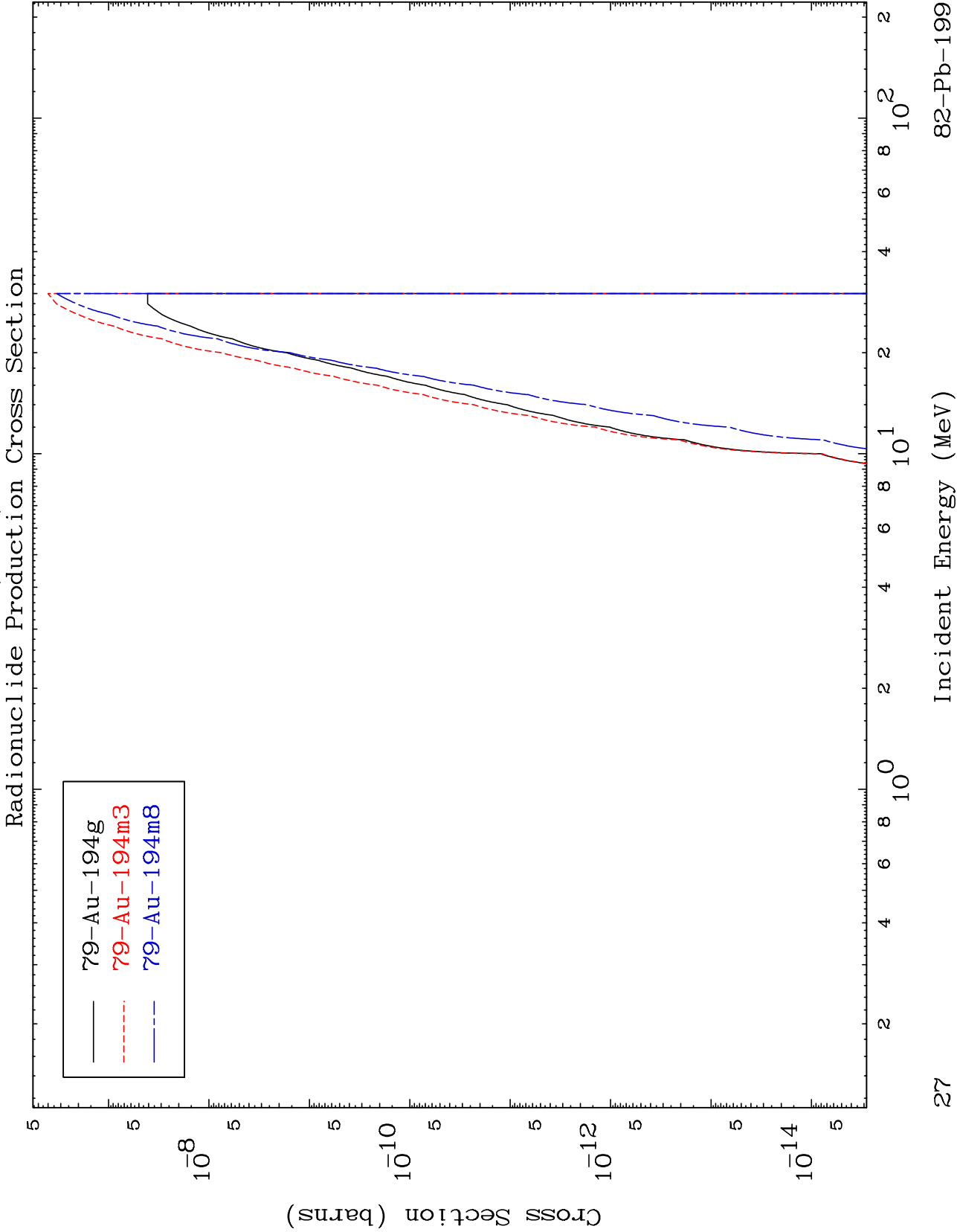
Radionuclide Production Cross Section  
(n,  $\alpha$ )



MAT 8210

(n,2 $\alpha$ )

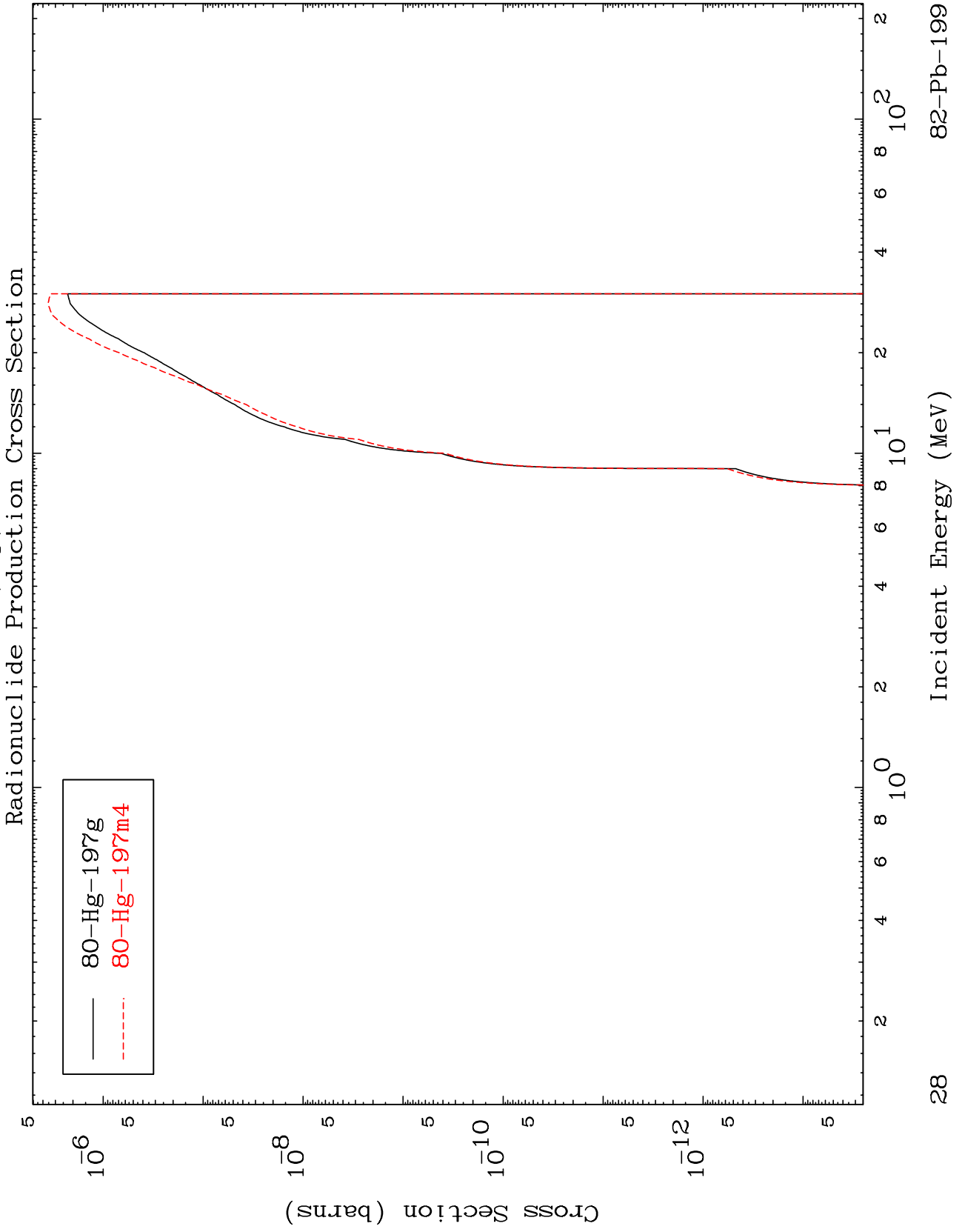
82-Pb-199



MAT 8210

(n,p)  $\alpha$

82-Pb-199

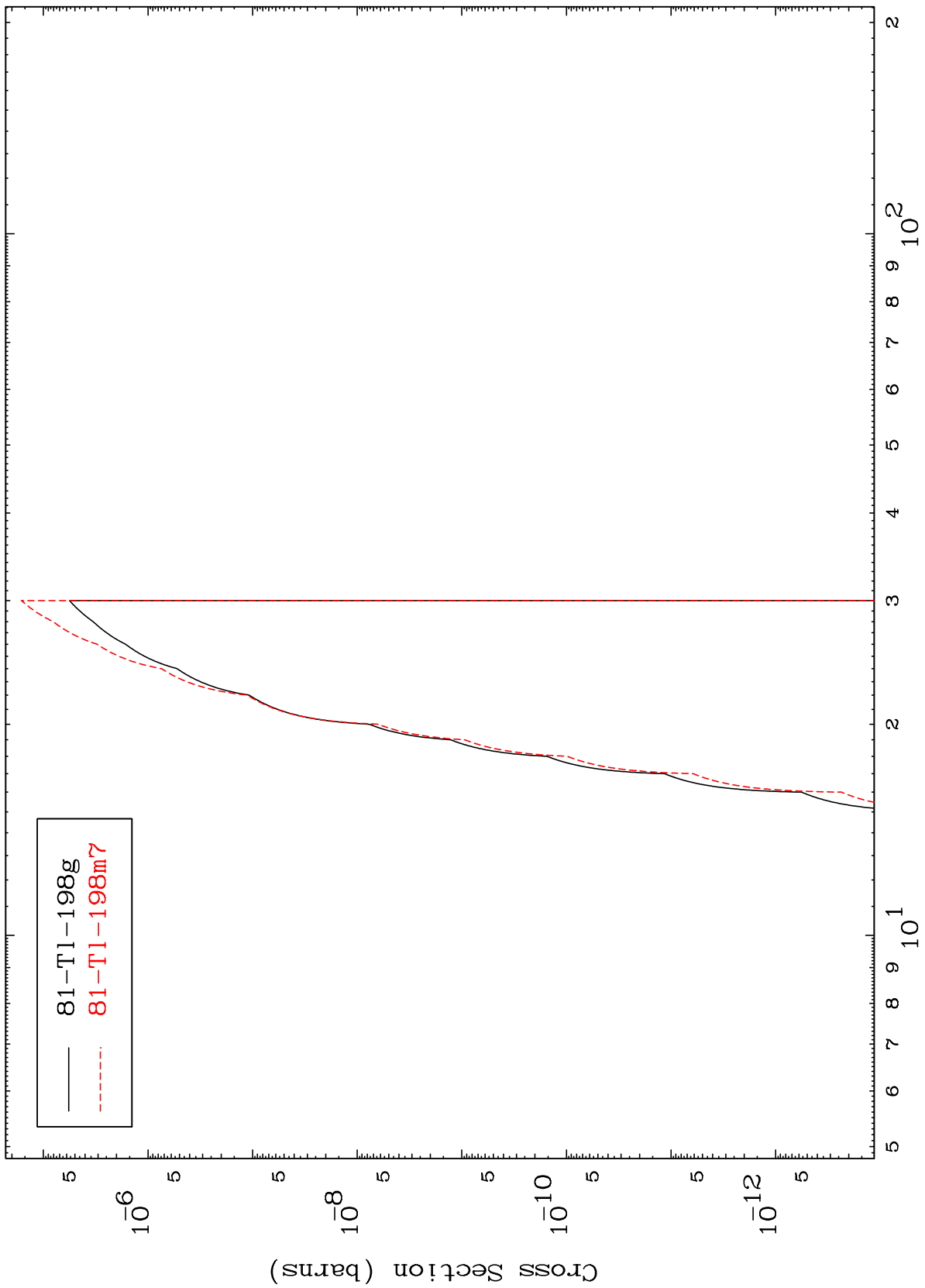


MAT 8210

(n,p) t

82-Pb-199

Radionuclide Production Cross Section



29

Incident Energy (MeV)

82-Pb-199