

Program EVALPLOT
(Version 2017-1)

by

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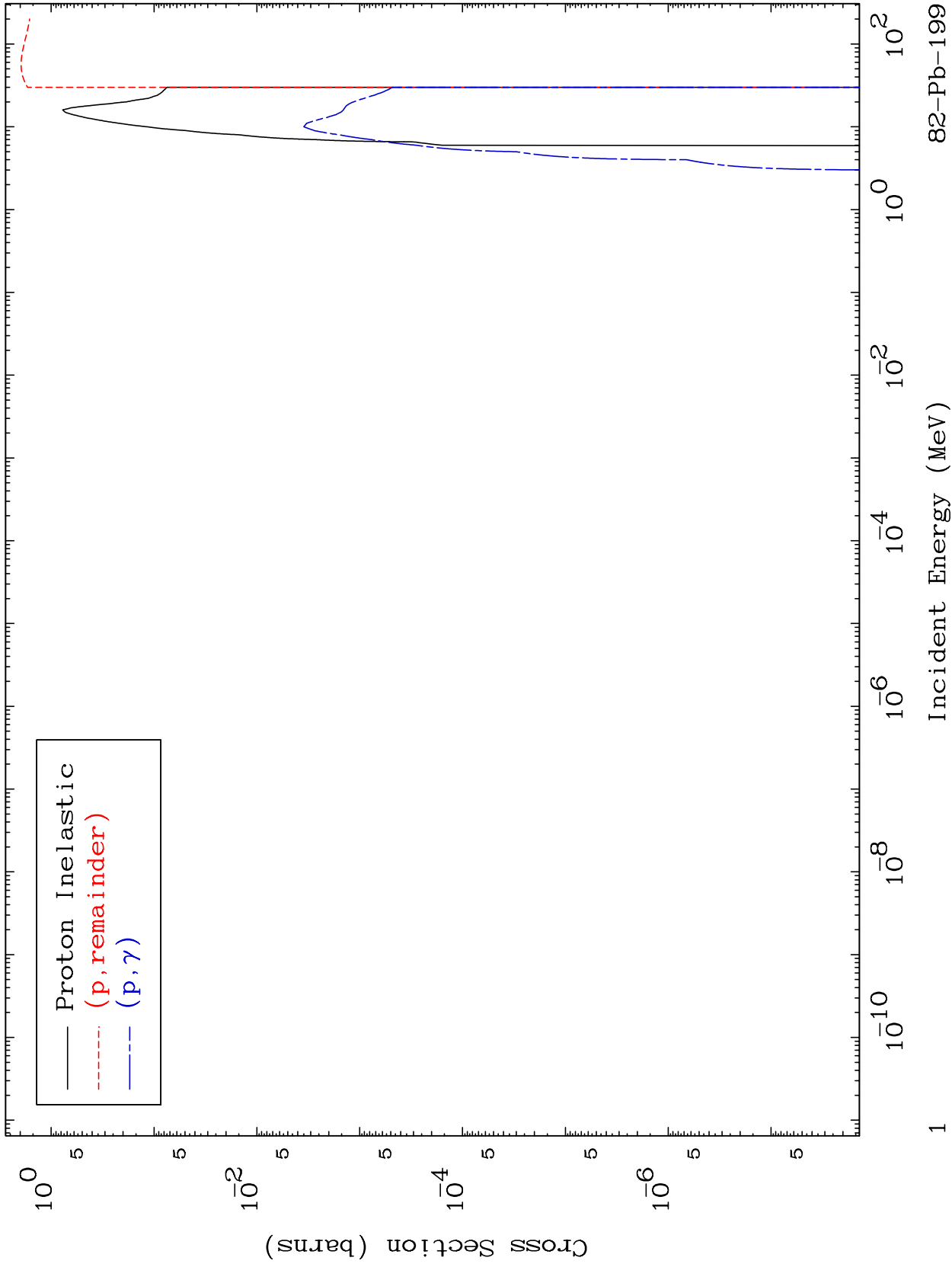
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8210

Proton Major
0 Kelvin Cross Sections

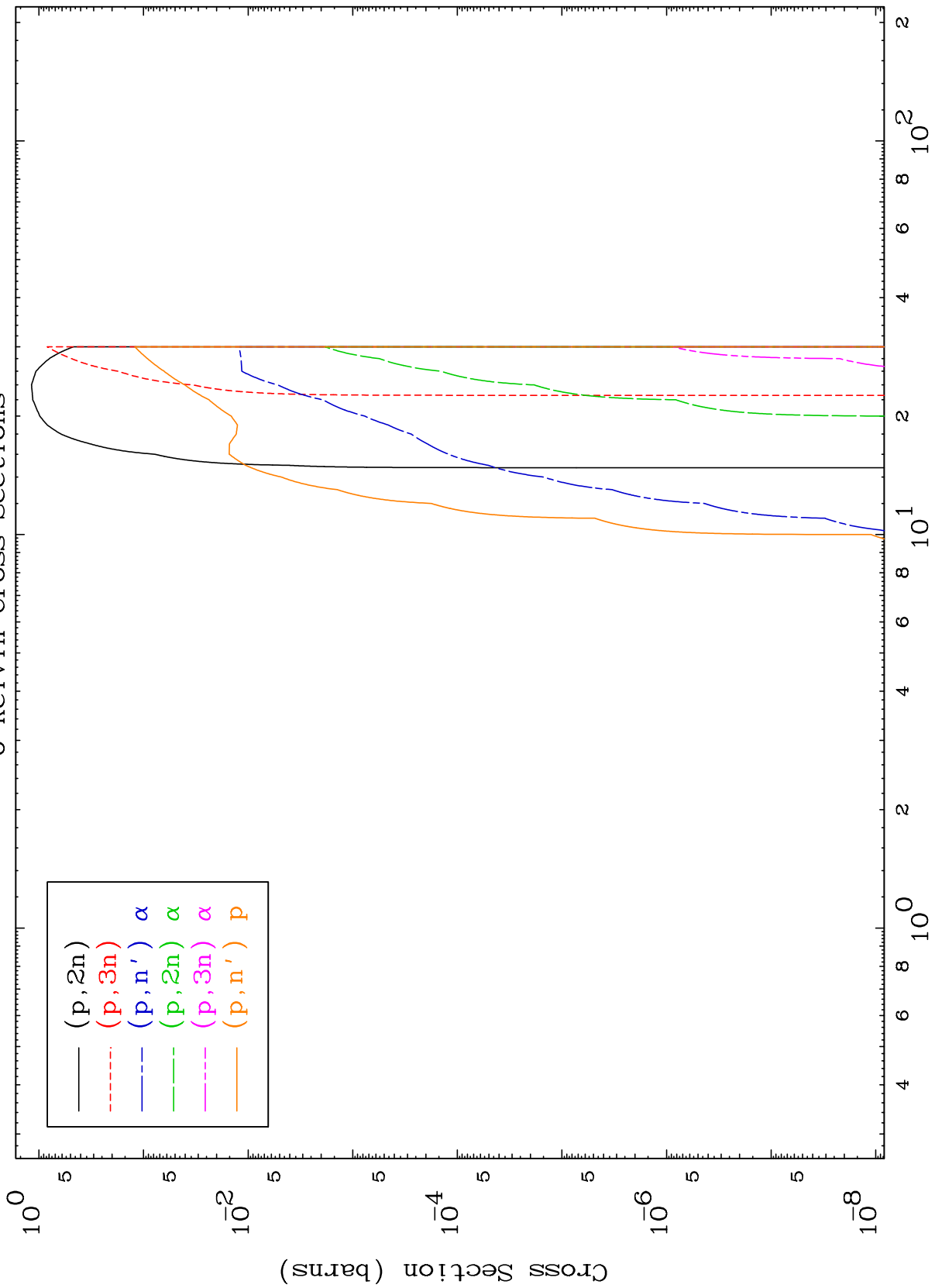
82-Pb-199



MAT 8210

Proton Neutron Production
0 Kelvin Cross Sections

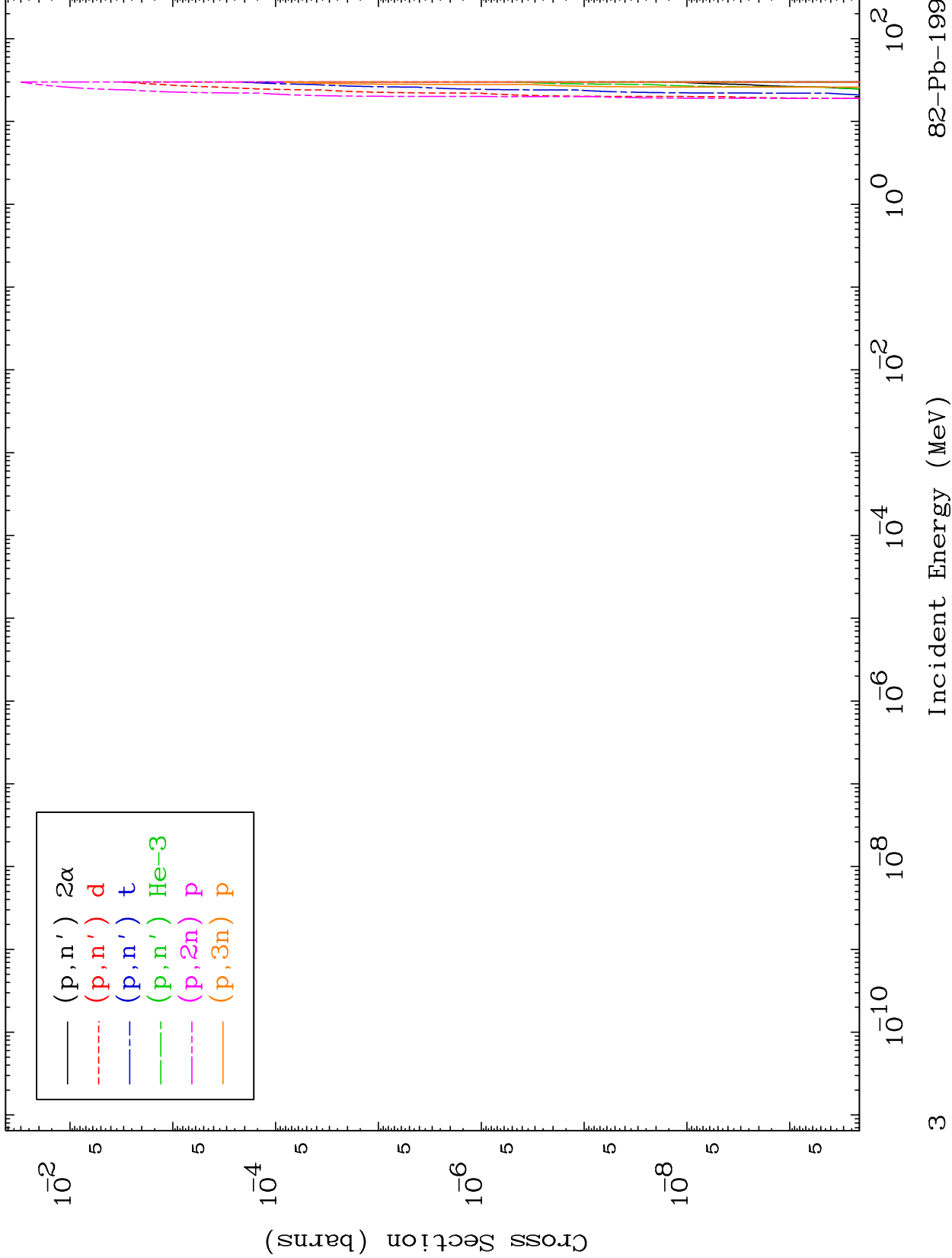
82-Pb-199



MAT 8210

Proton Neutron Production
0 Kelvin Cross Sections

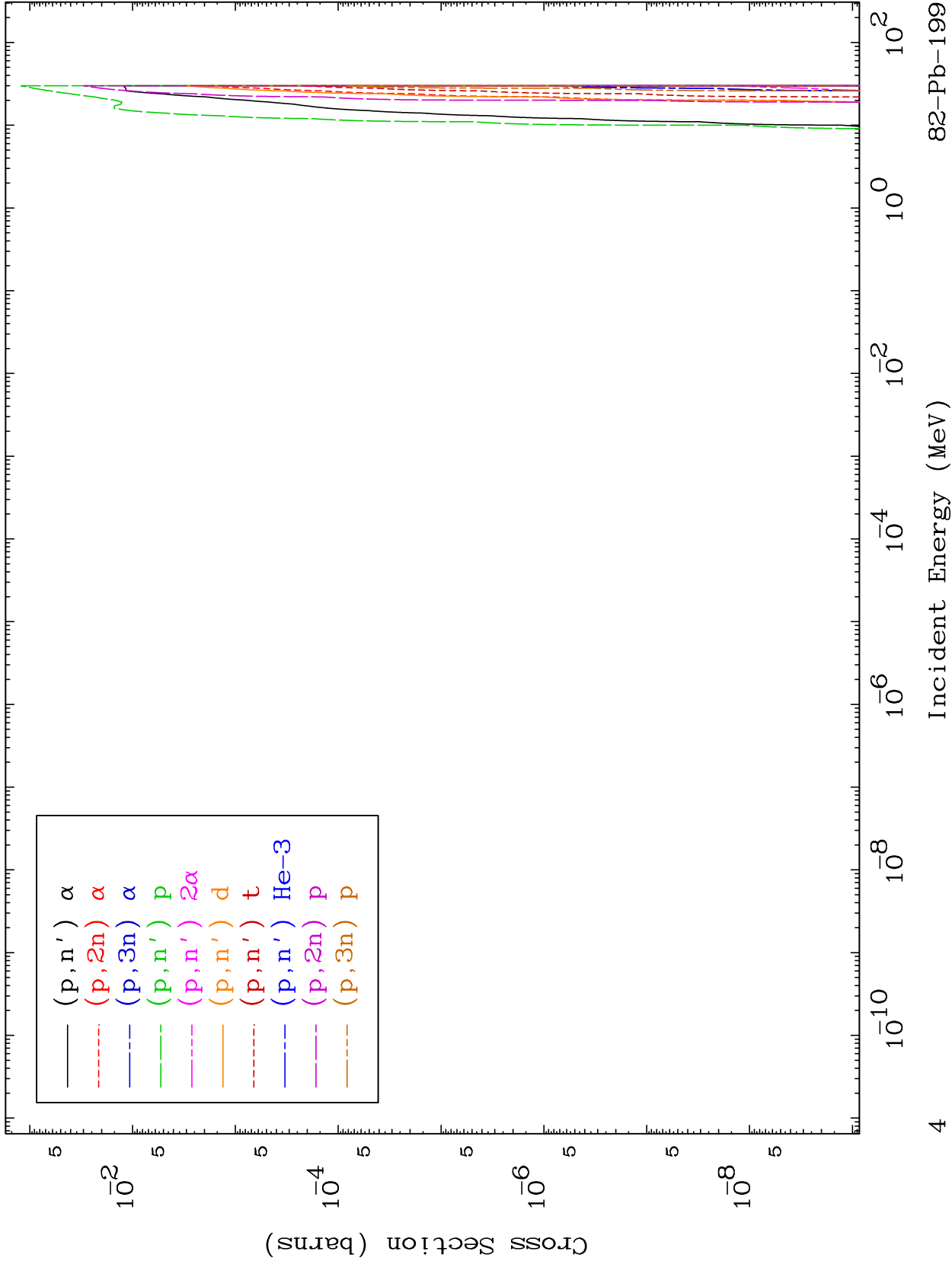
82-Pb-199



MAT 8210

Proton Charged Particle
0 Kelvin Cross Sections

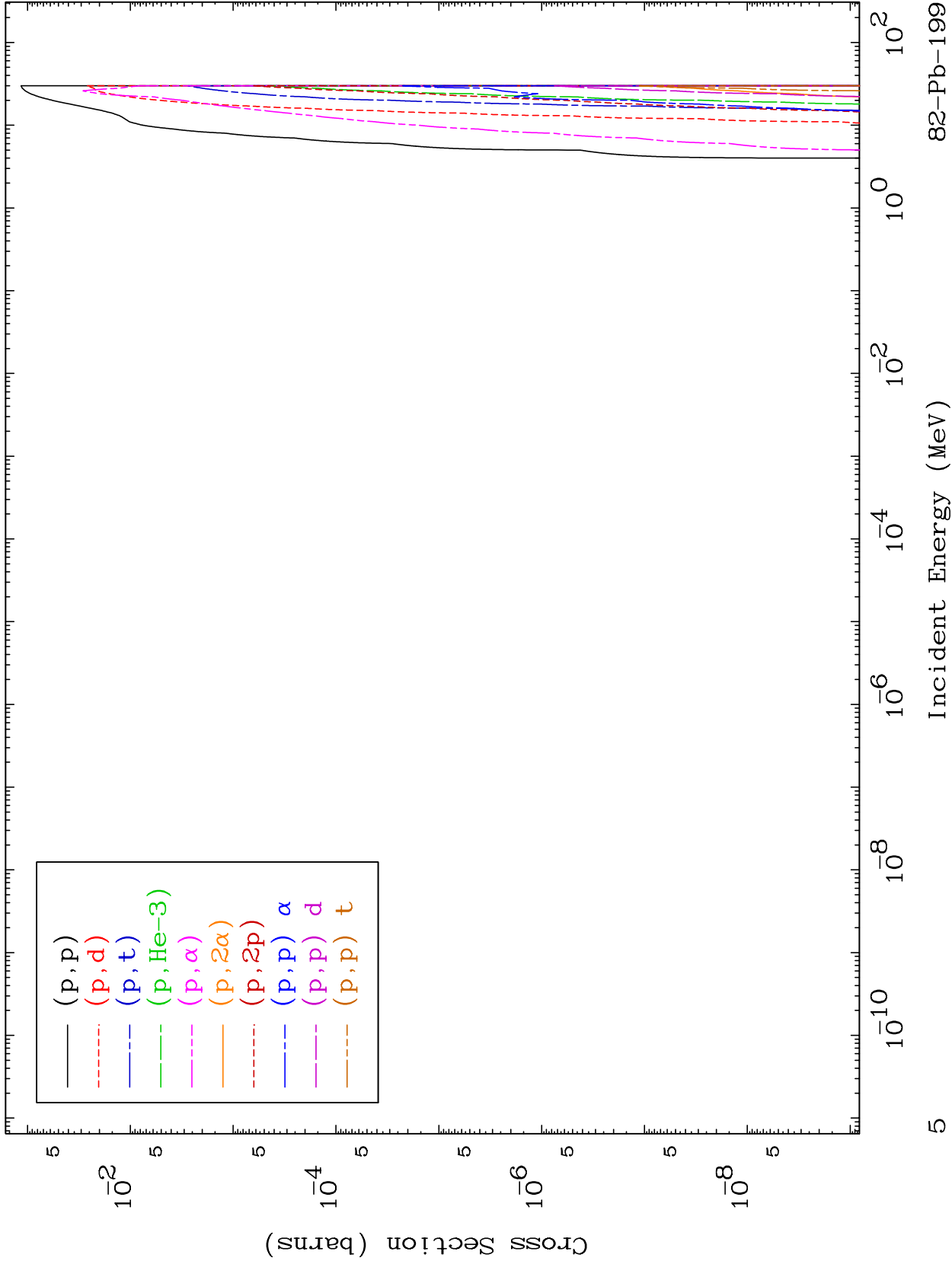
82-Pb-199



MAT 8210

Proton Charged Particle
0 Kelvin Cross Sections

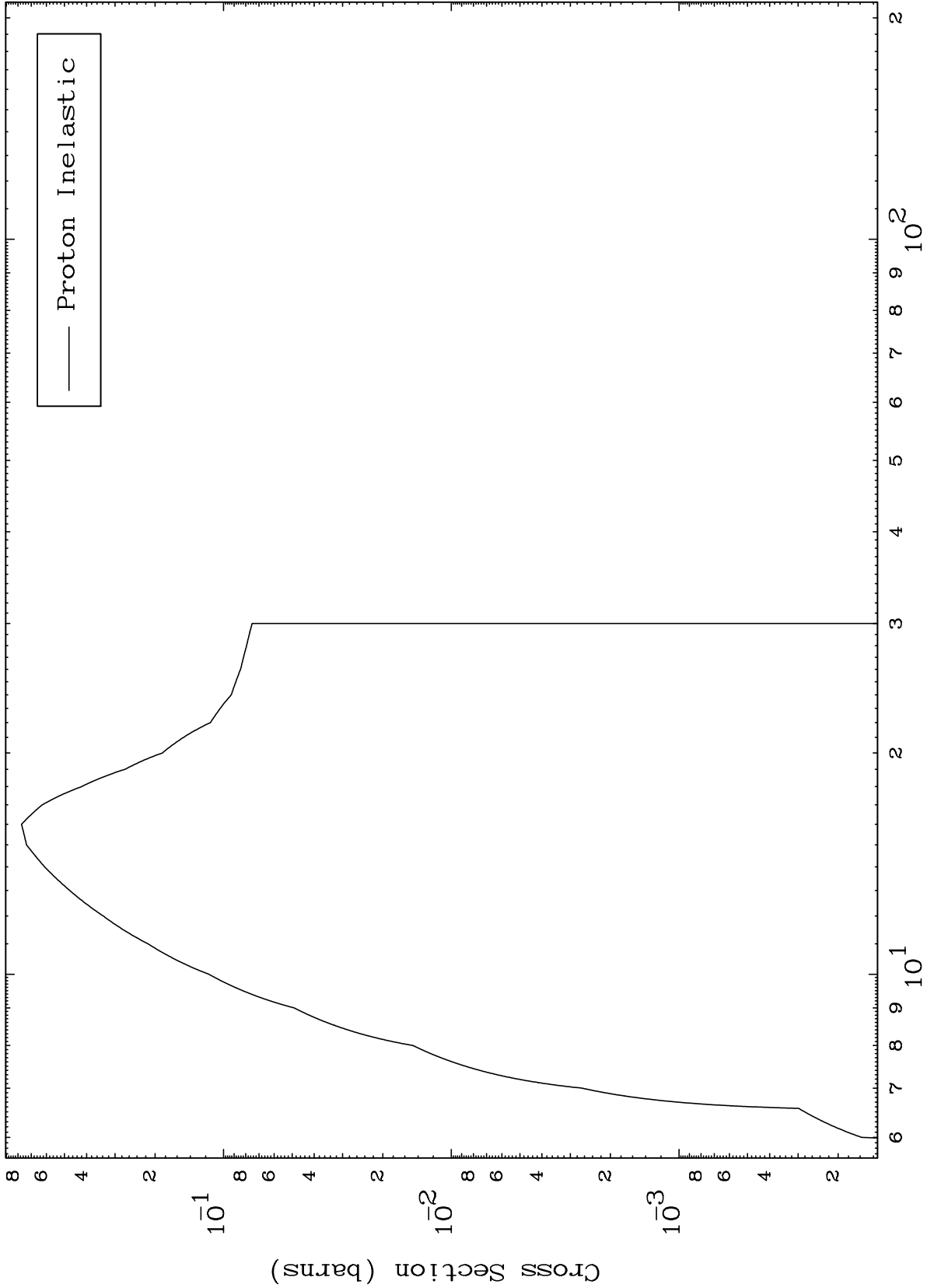
82-Pb-199



MAT 8210

82-Pb-199

(p,n') Level
0 Kelvin Cross Sections



6

Incident Energy (MeV)

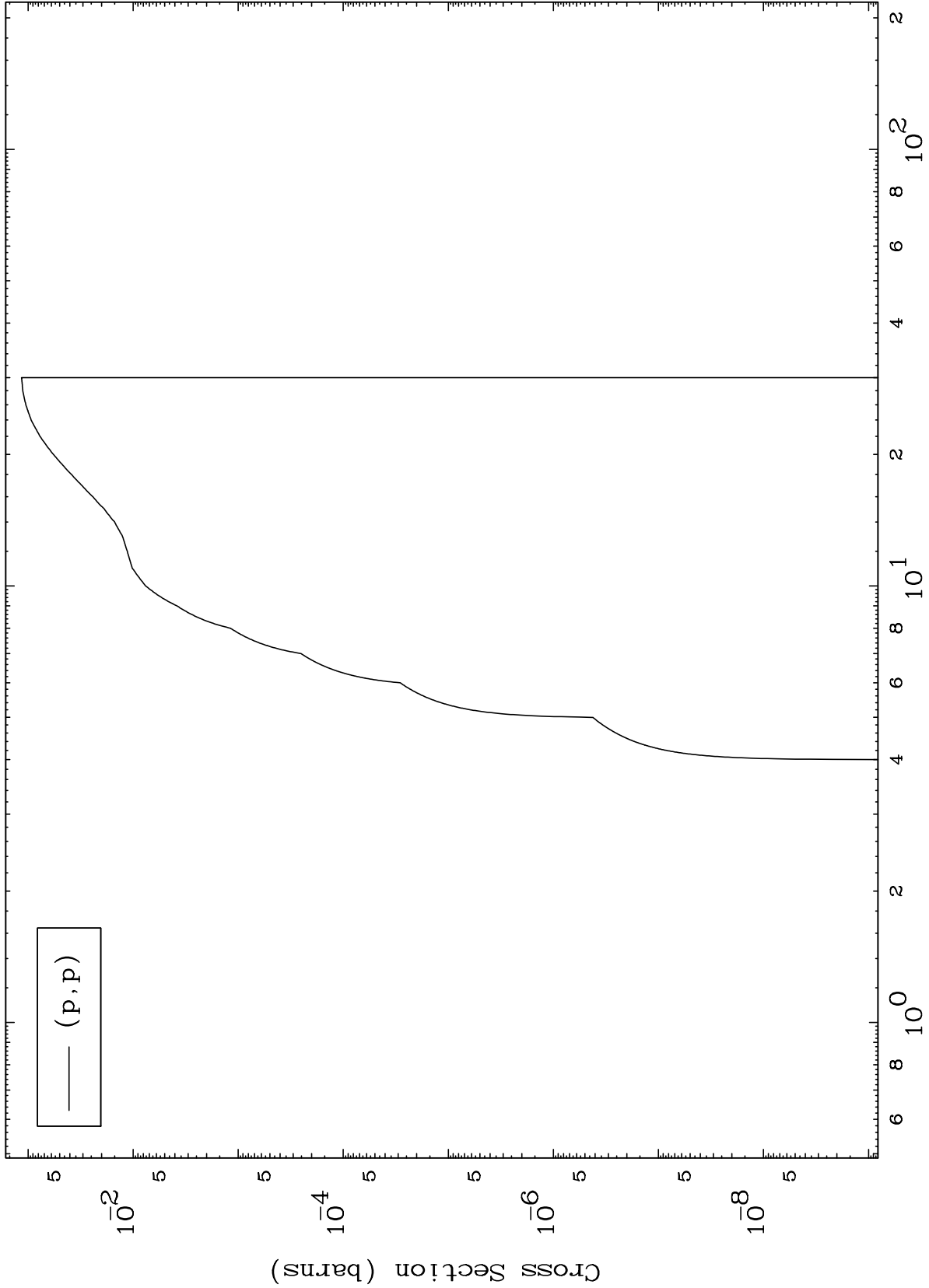
82-Pb-199

MAT 8210

(p,p) Levels

82-Pb-199

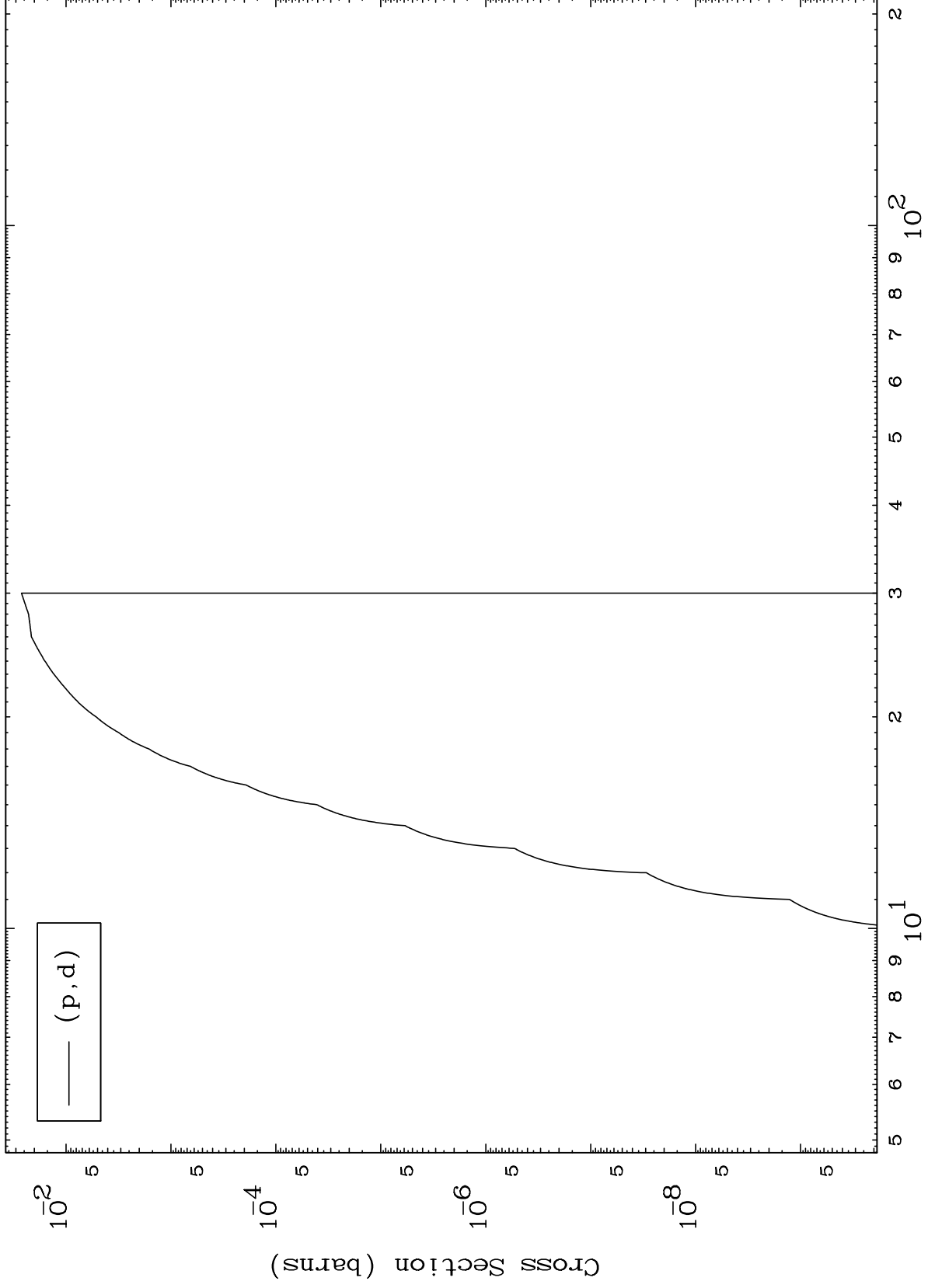
0 Kelvin Cross Sections



MAT 8210

(p,d) Levels
0 Kelvin Cross Sections

82-Pb-199



8

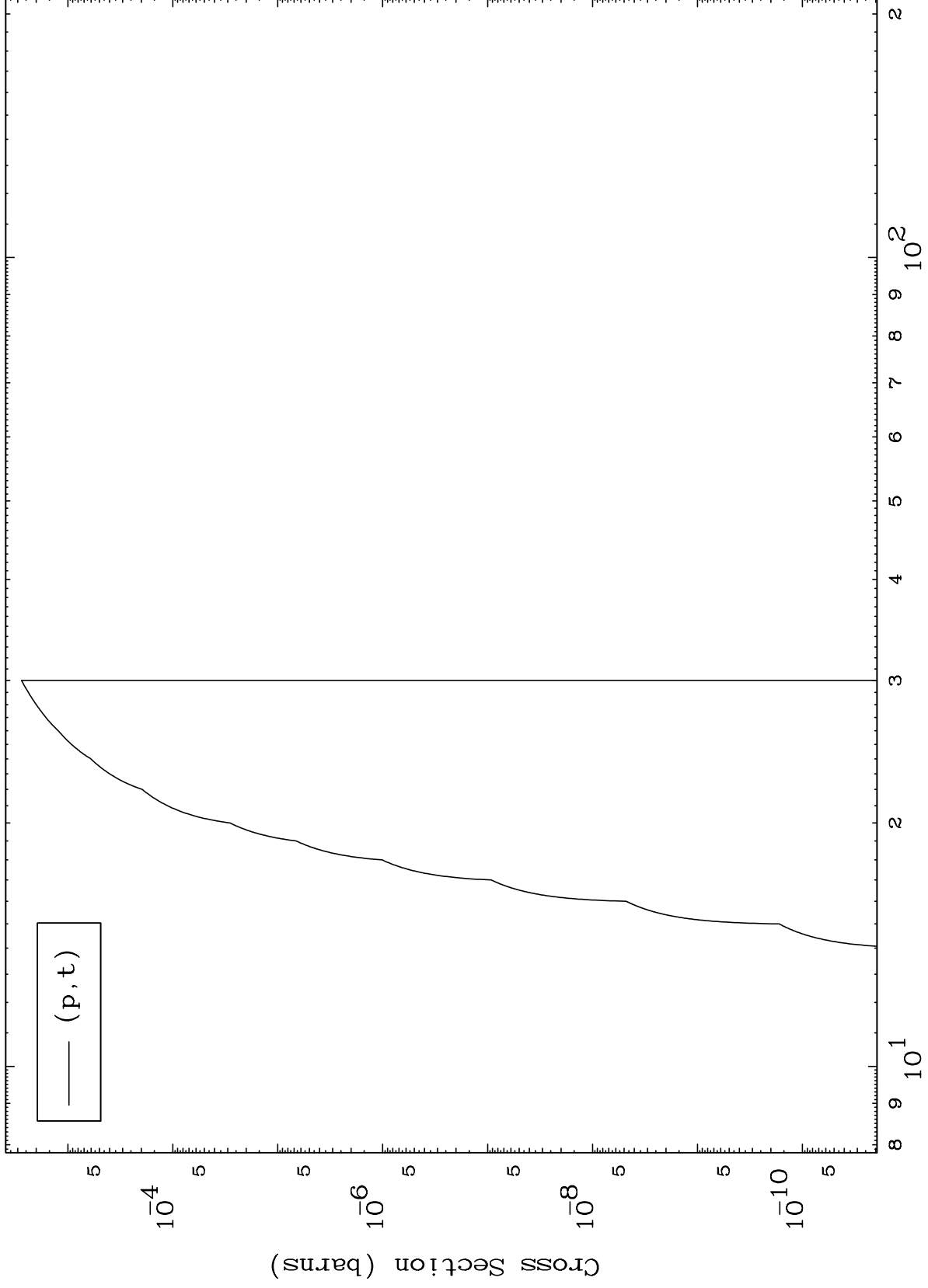
Incident Energy (MeV)

82-Pb-199

MAT 8210

(p,t) Levels
0 Kelvin Cross Sections

82-Pb-199



9

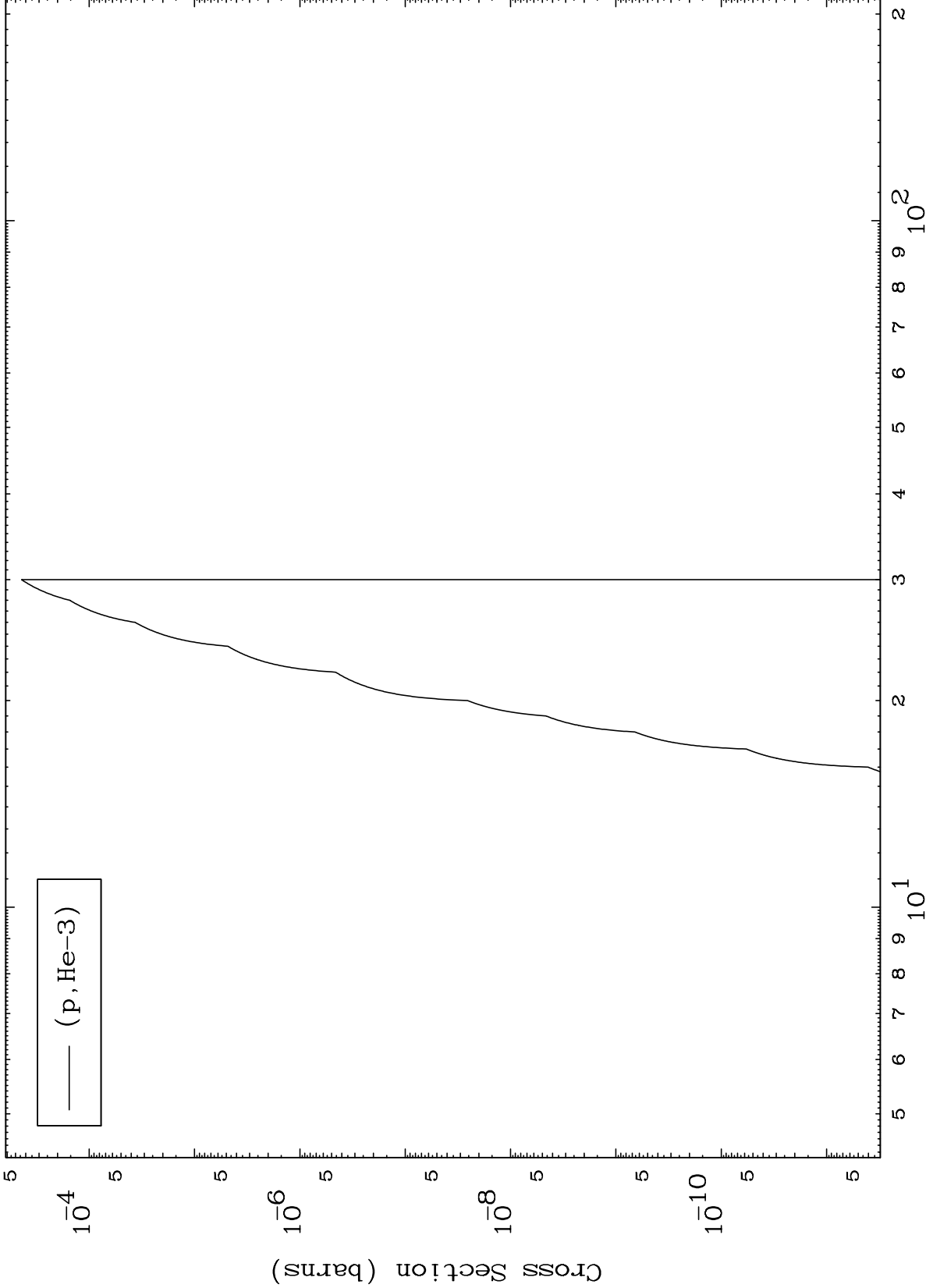
Incident Energy (MeV)

82-Pb-199

MAT 8210

(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-199



10

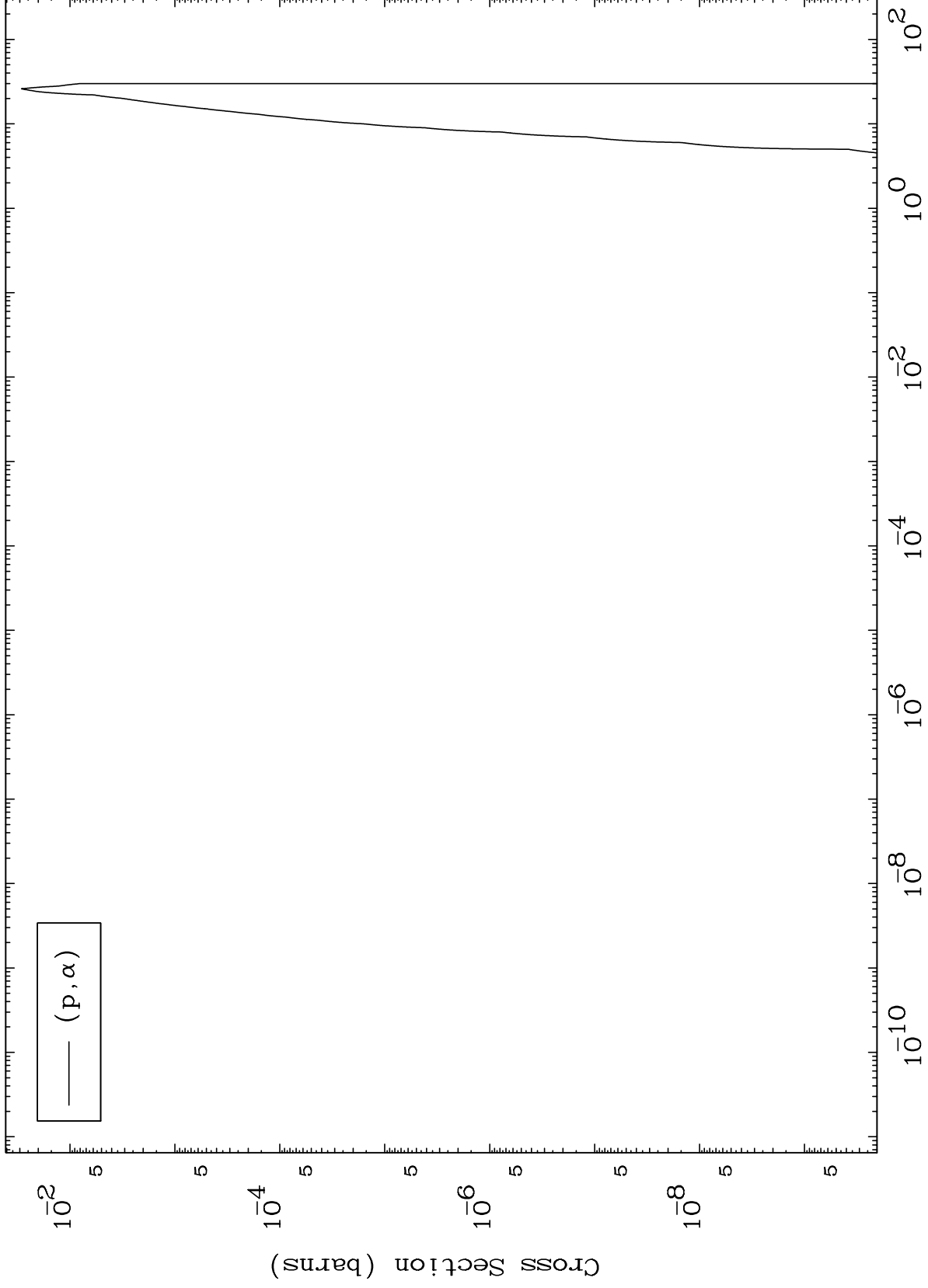
Incident Energy (MeV)

82-Pb-199

MAT 8210

(p, α) Levels
0 Kelvin Cross Sections

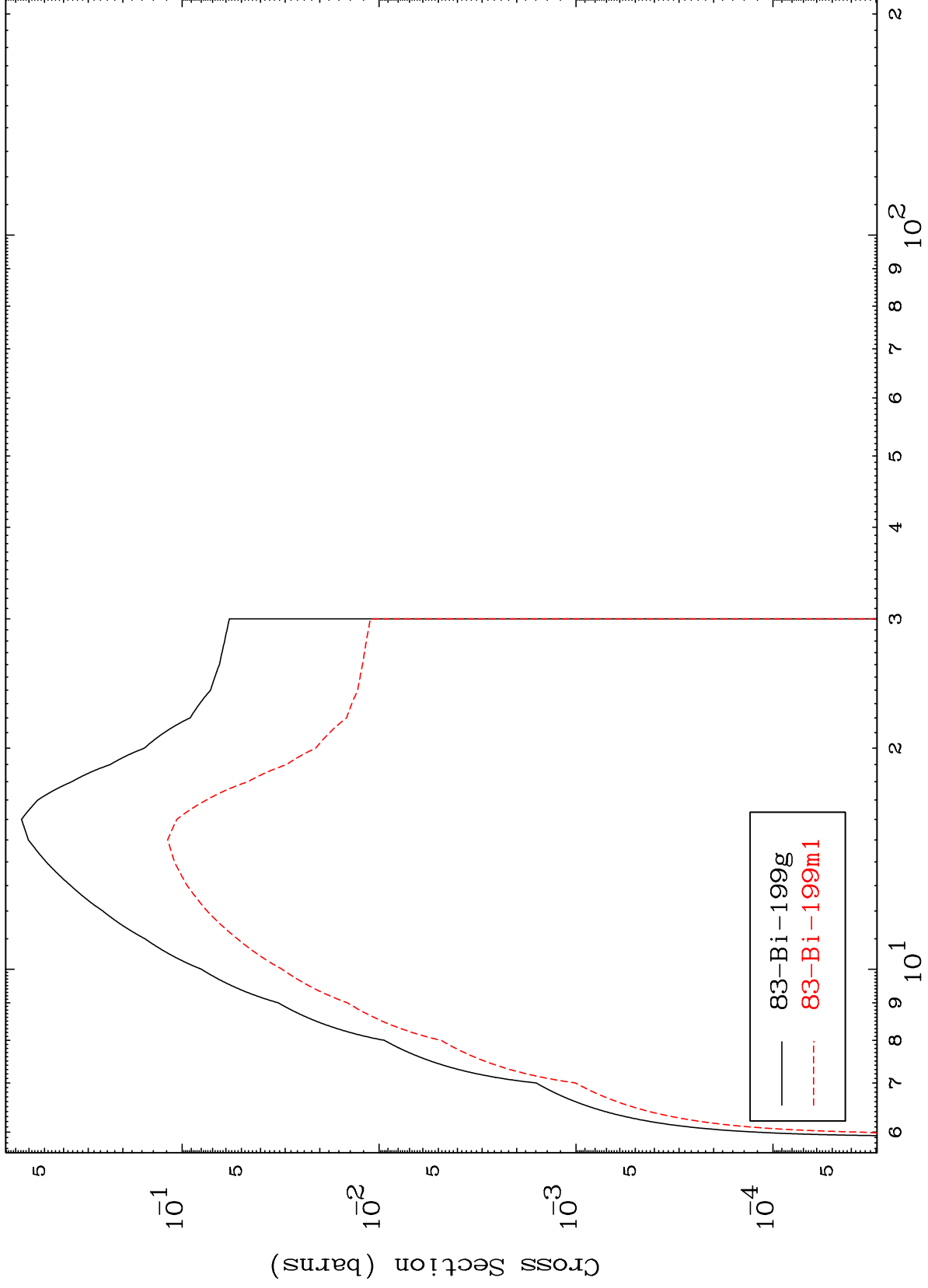
82-Pb-199



MAT 8210

Proton Inelastic
Radionuclide Production Cross Section

82-Pb-199



12

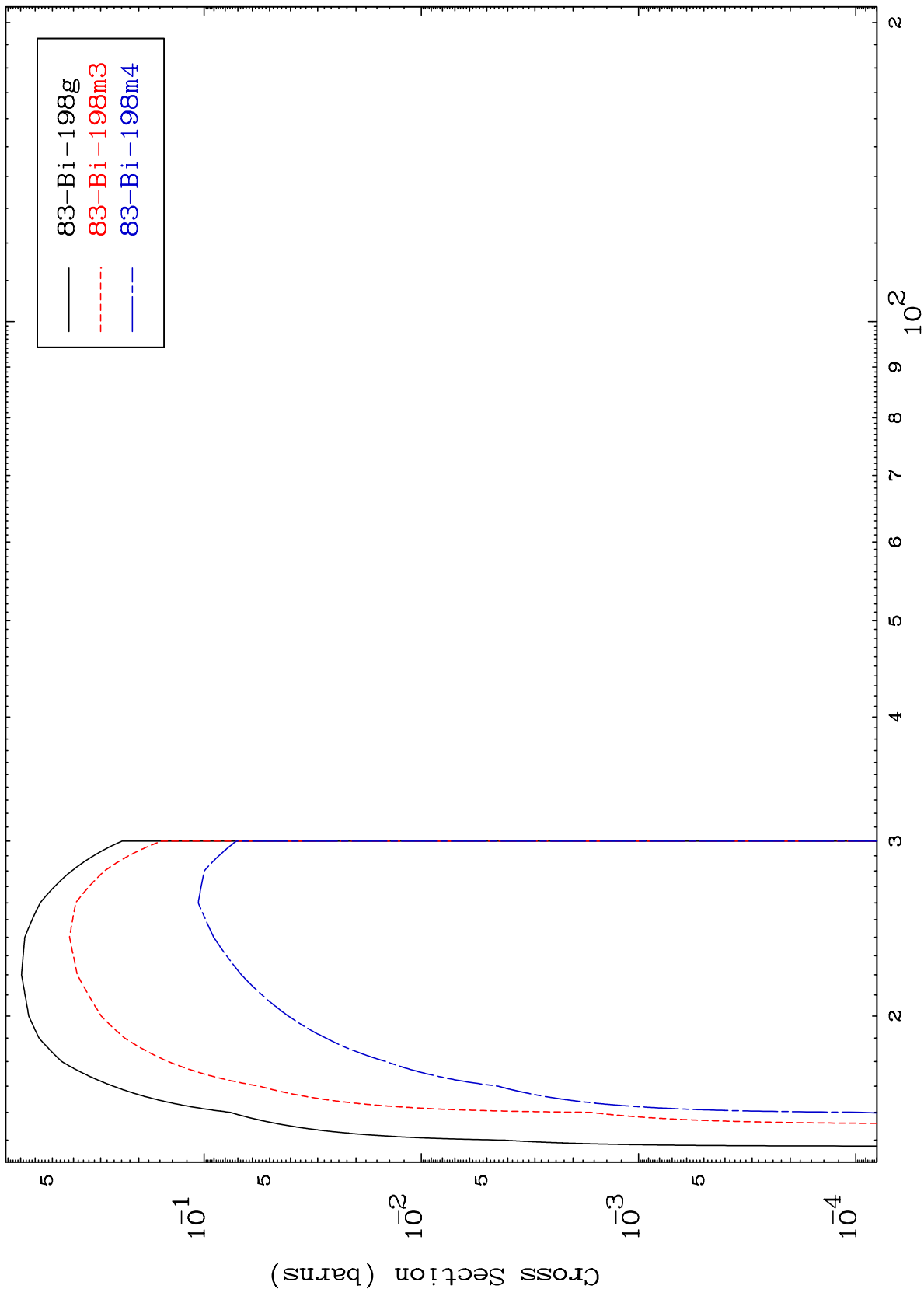
Incident Energy (MeV)

82-Pb-199

MAT 8210

82-Pb-199

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

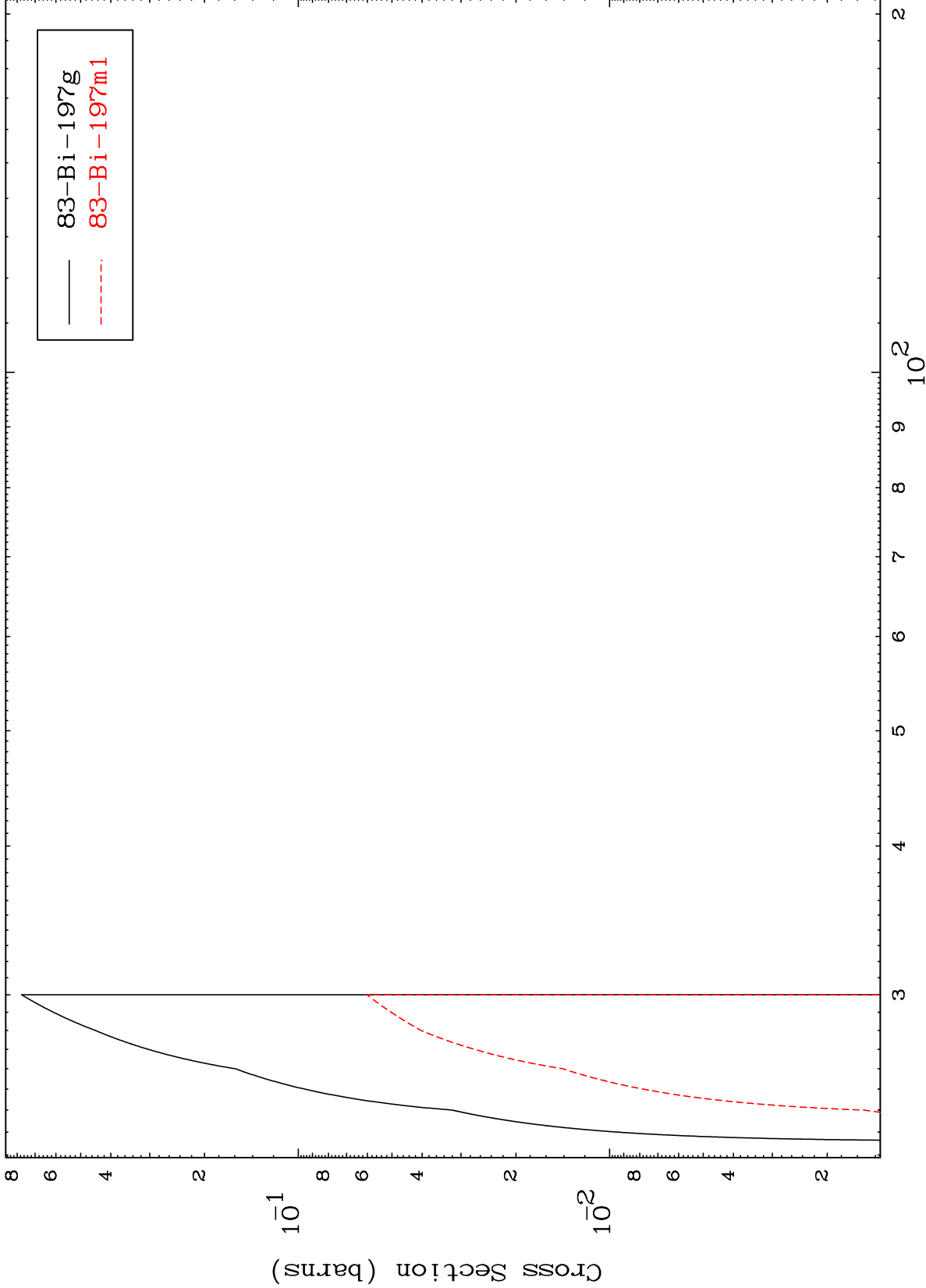
82-Pb-199

MAT 8210

(p,3n)

82-Pb-199

Radionuclide Production Cross Section



14

Incident Energy (MeV)

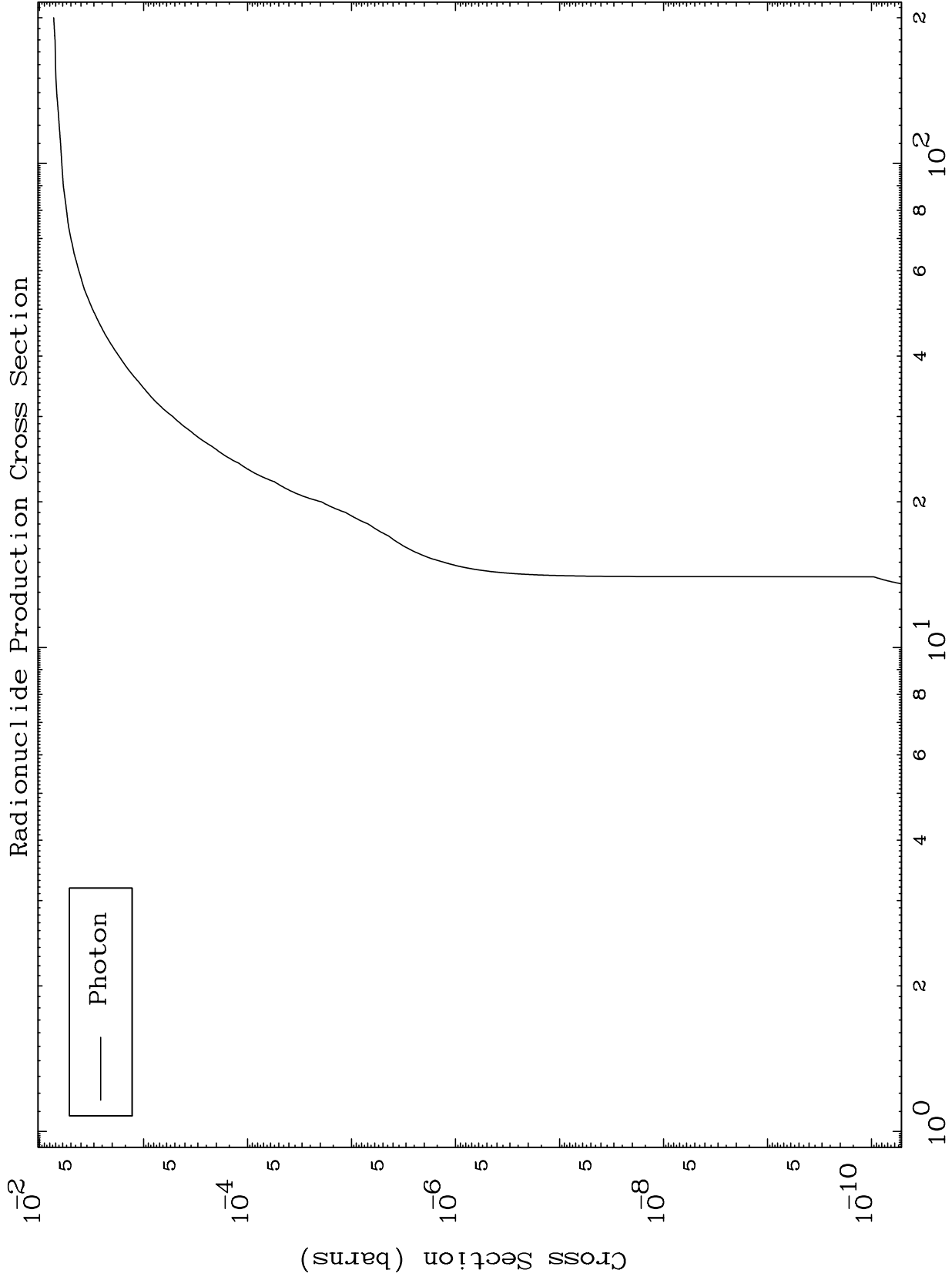
82-Pb-199

MAT 8210

Proton Fission

82-Pb-199

Radionuclide Production Cross Section

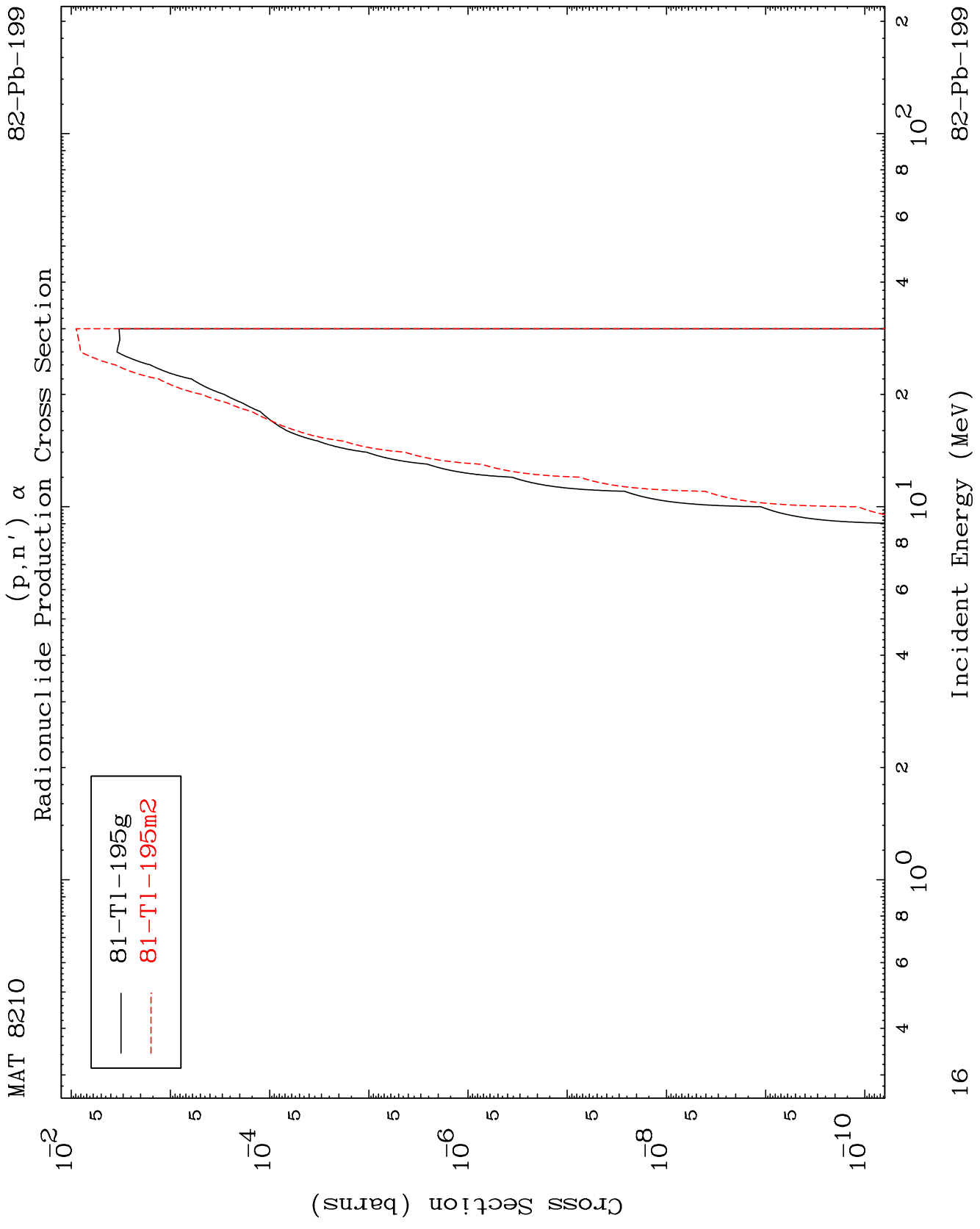


Photon

Incident Energy (MeV)

82-Pb-199

15

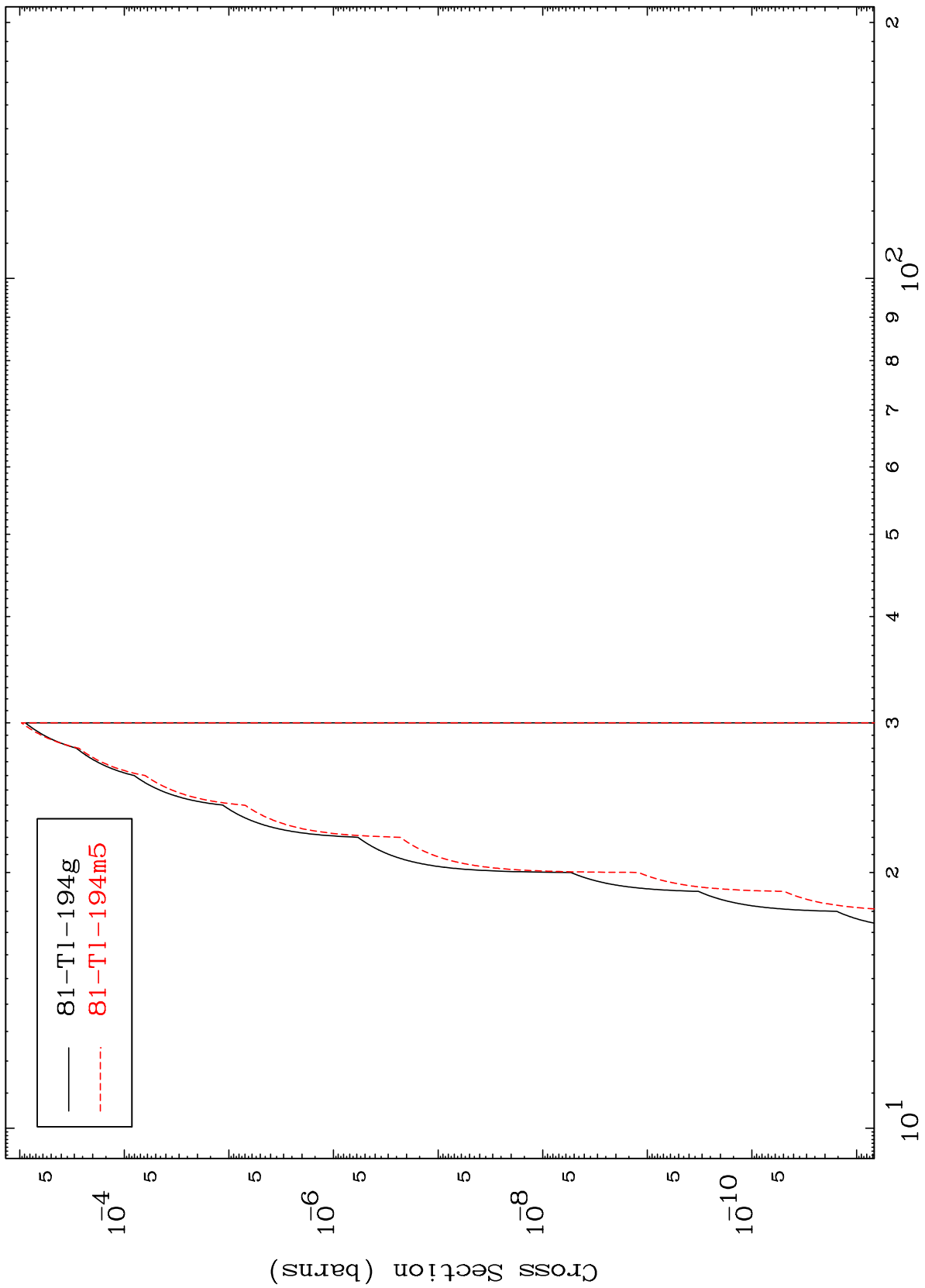


MAT 8210

(p,2n) α

82-Pb-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

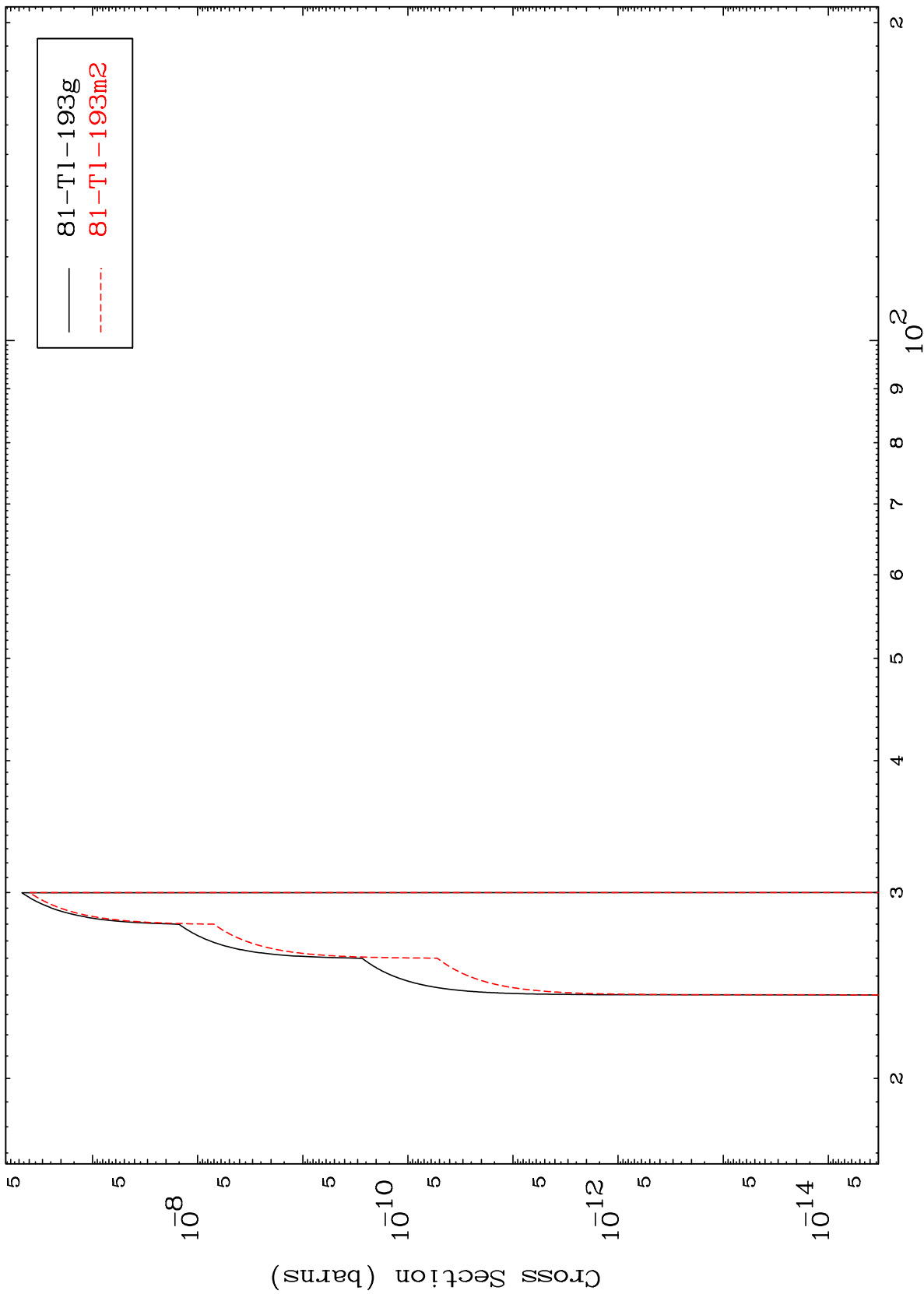
82-Pb-199

MAT 8210

(p,3n) α

82-Pb-199

Radionuclide Production Cross Section



18

Incident Energy (MeV)

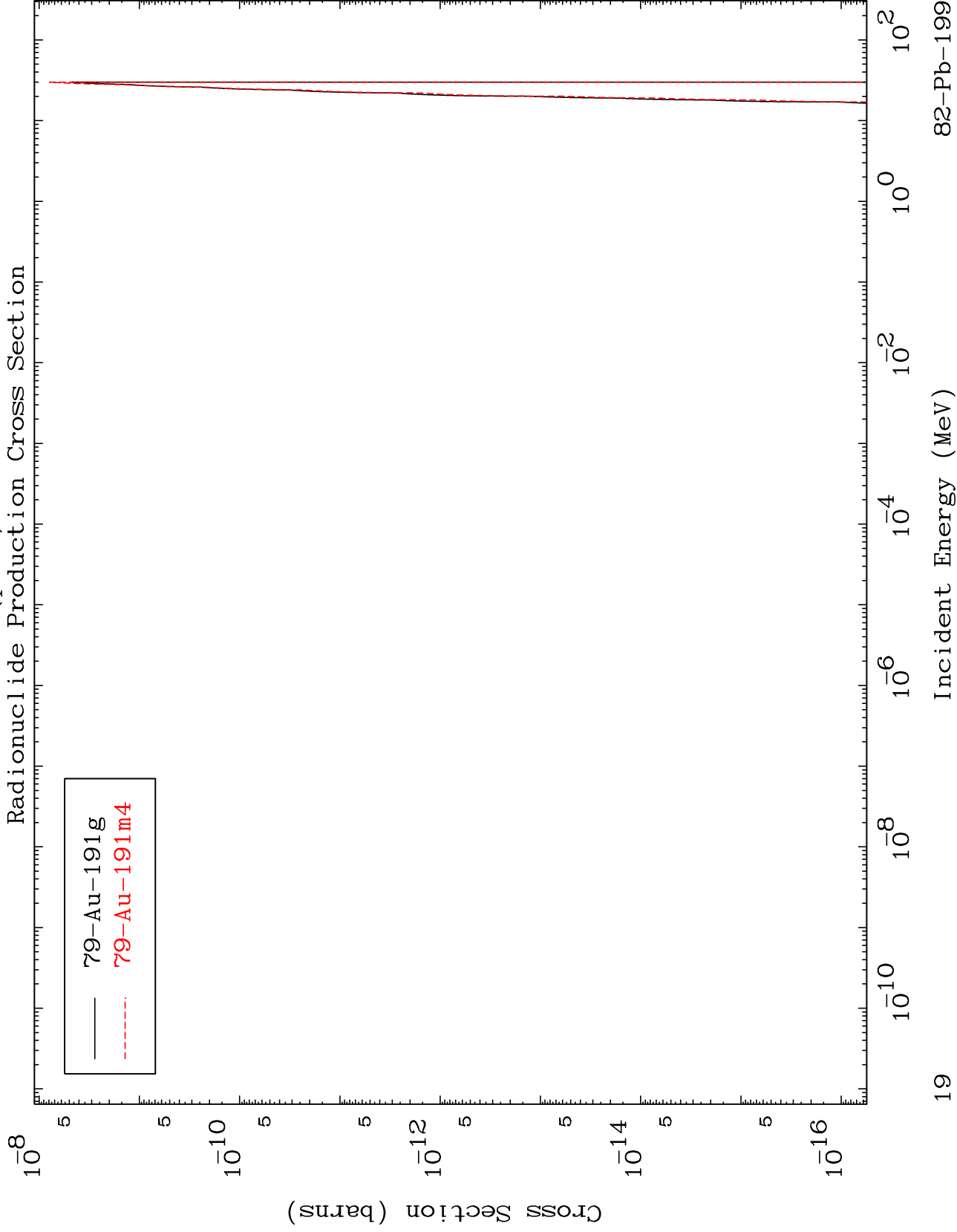
82-Pb-199

MAT 8210

(p,n') 2 α

82-Pb-199

Radionuclide Production Cross Section



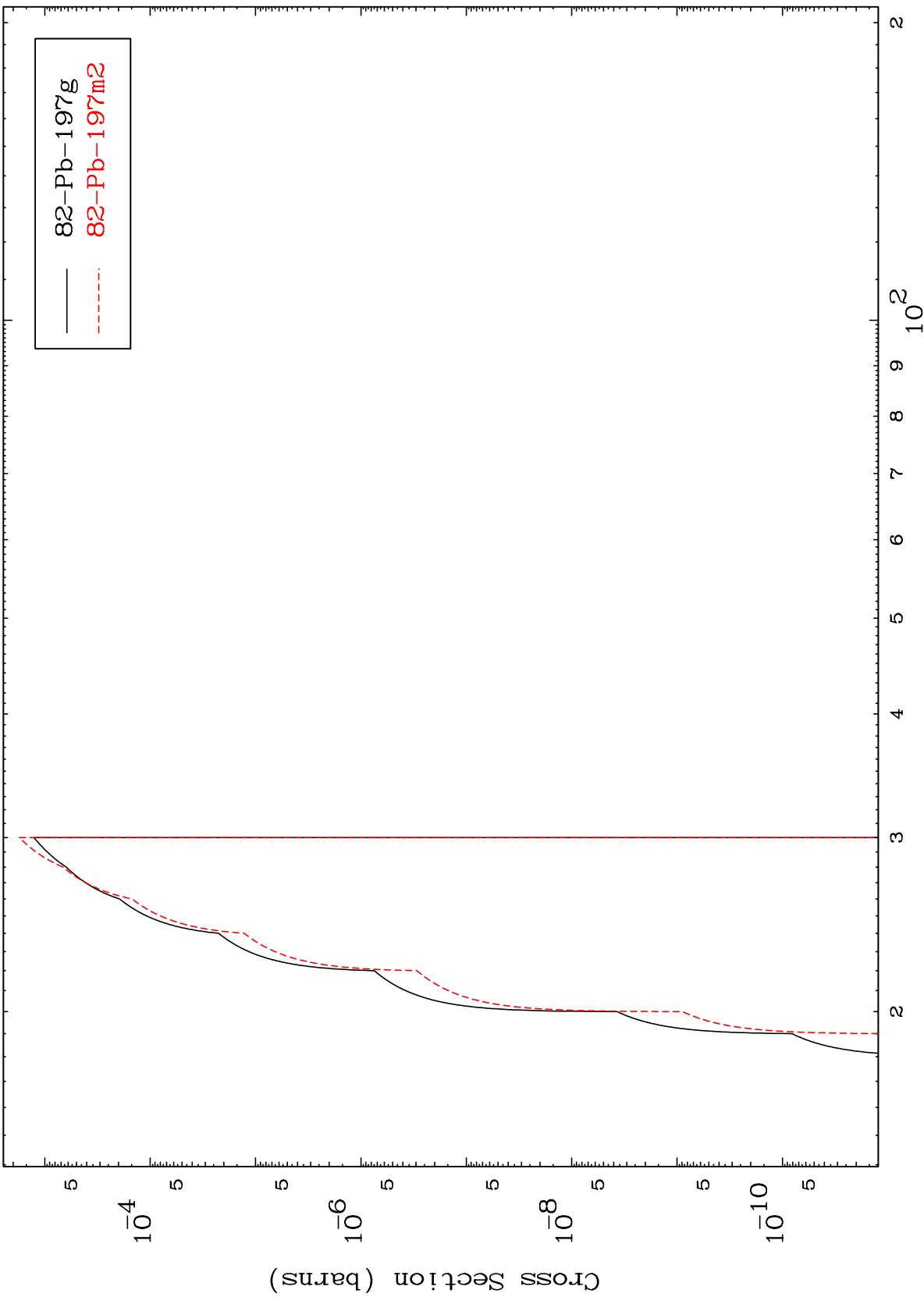
79-Au-191g
79-Au-191m4

MAT 8210

(p,n') d

82-Pb-199

Radionuclide Production Cross Section

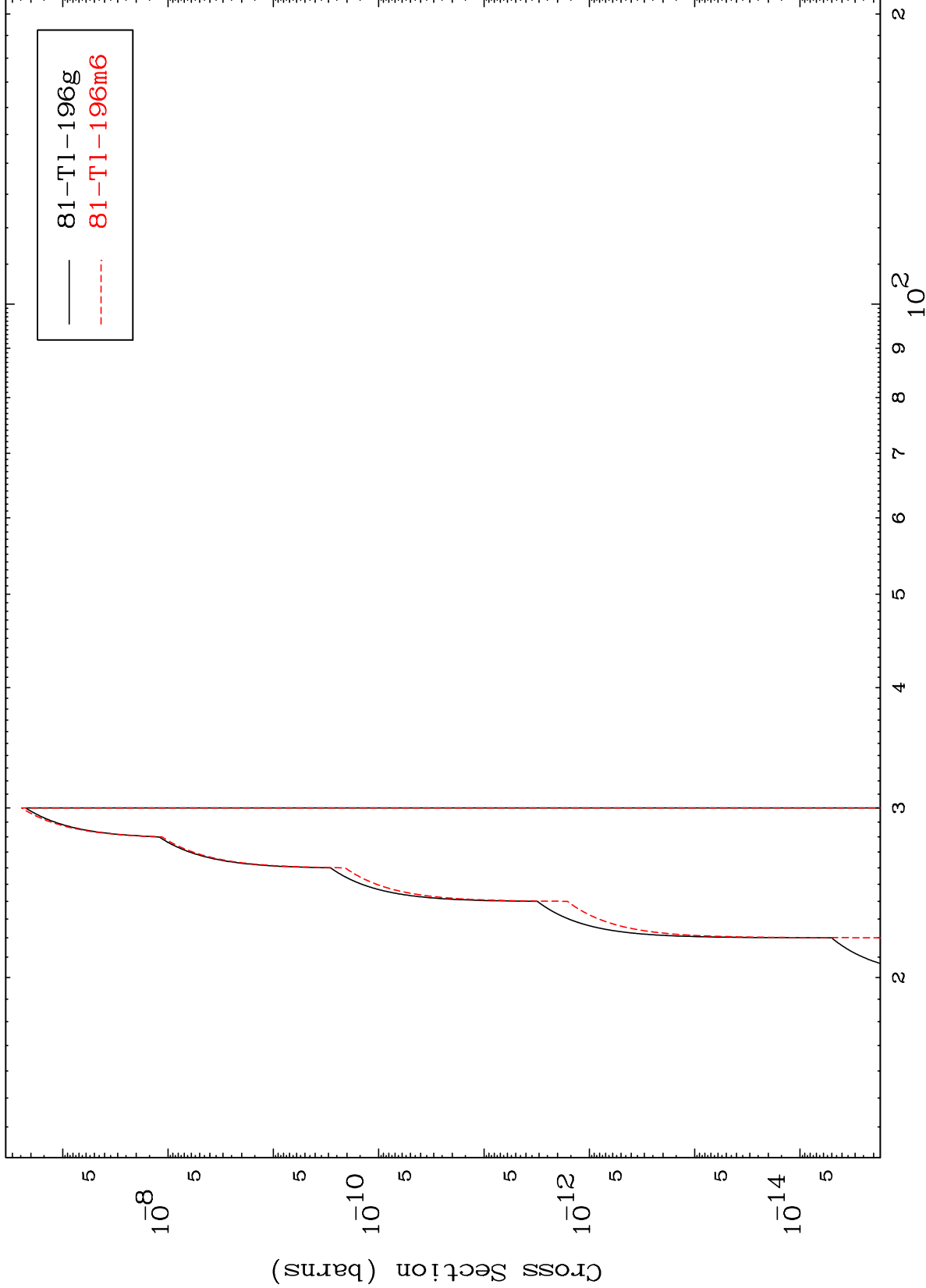


20

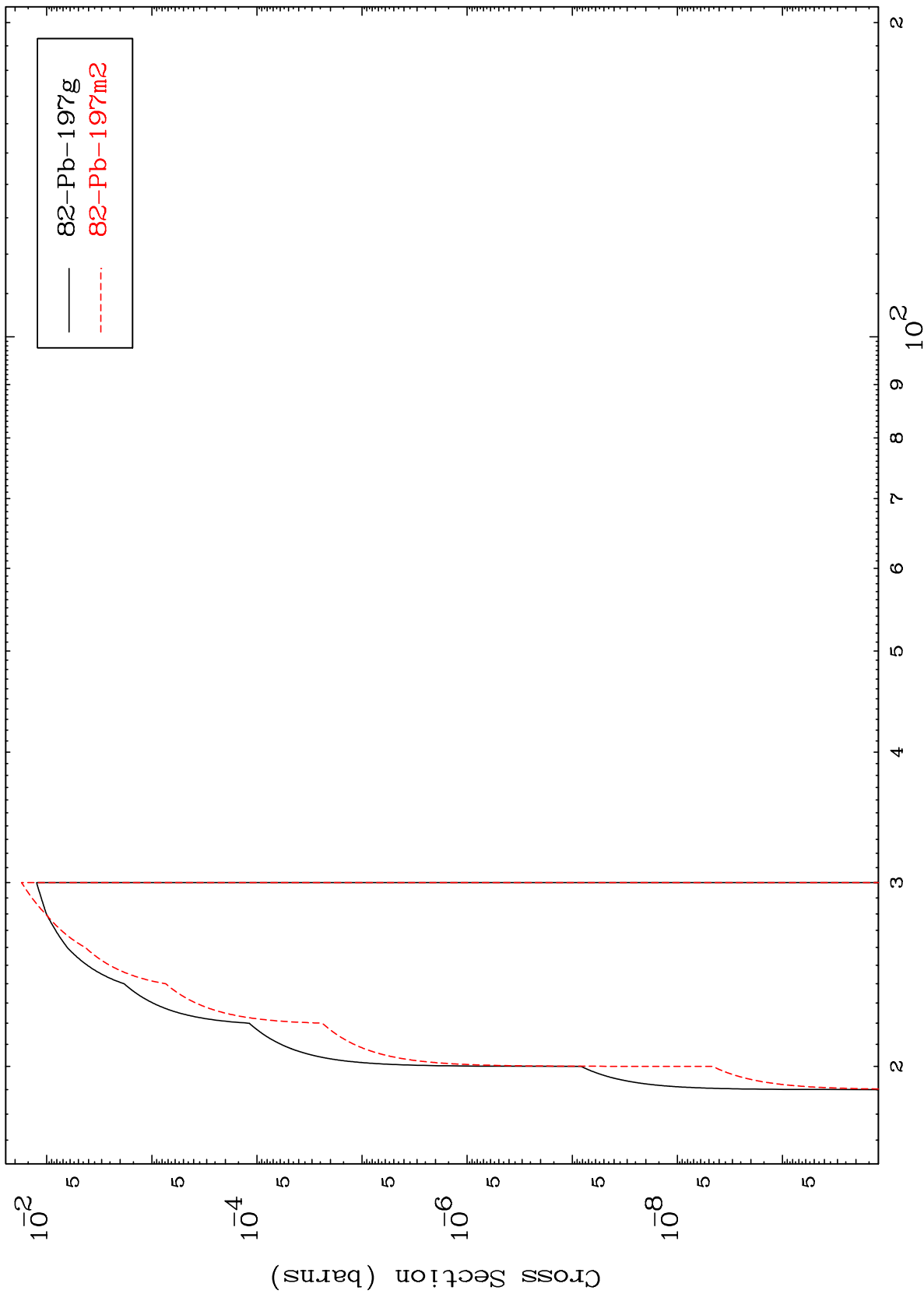
Incident Energy (MeV)

82-Pb-199

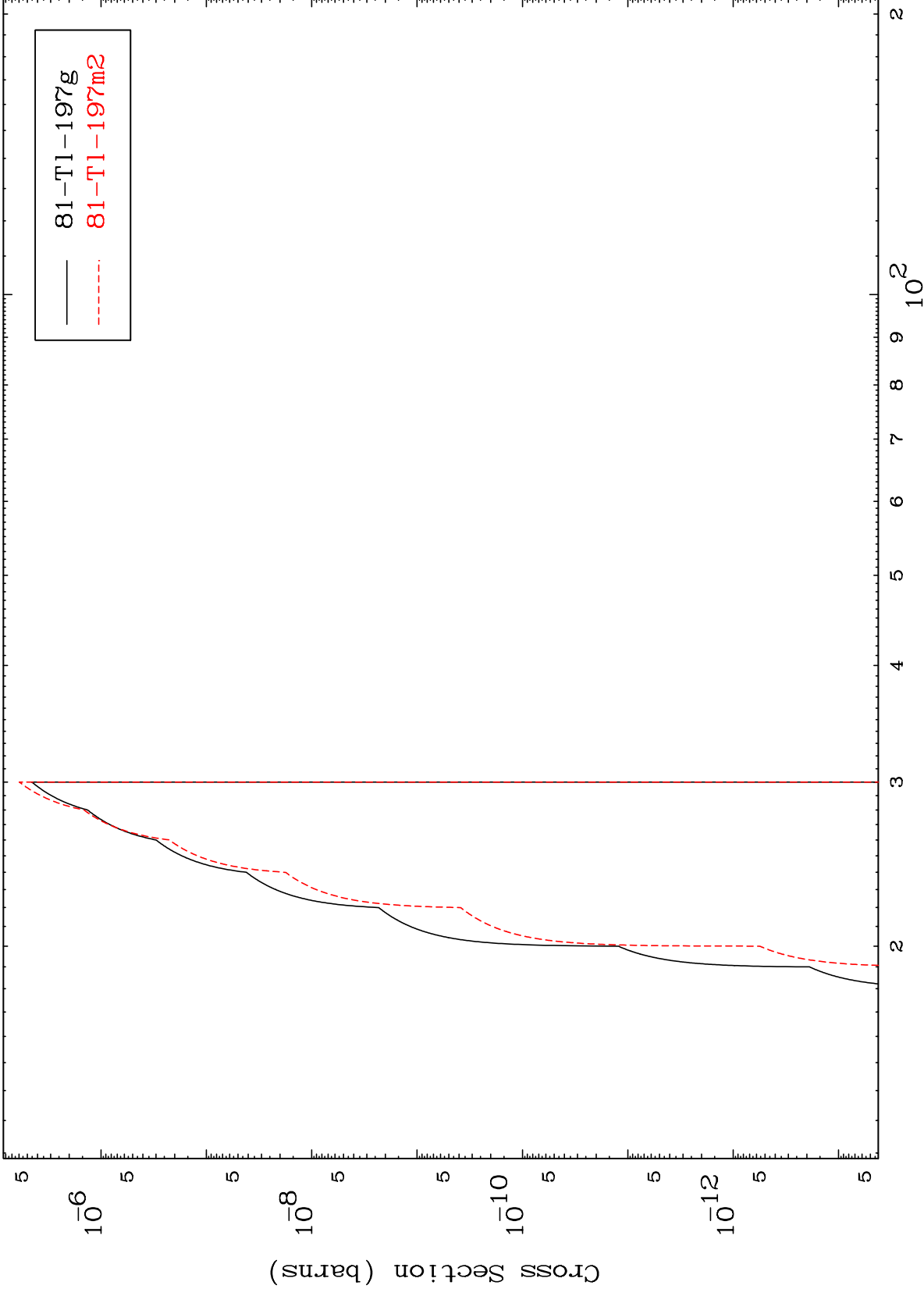
Radionuclide Production Cross Section



Radionuclide Production Cross Section



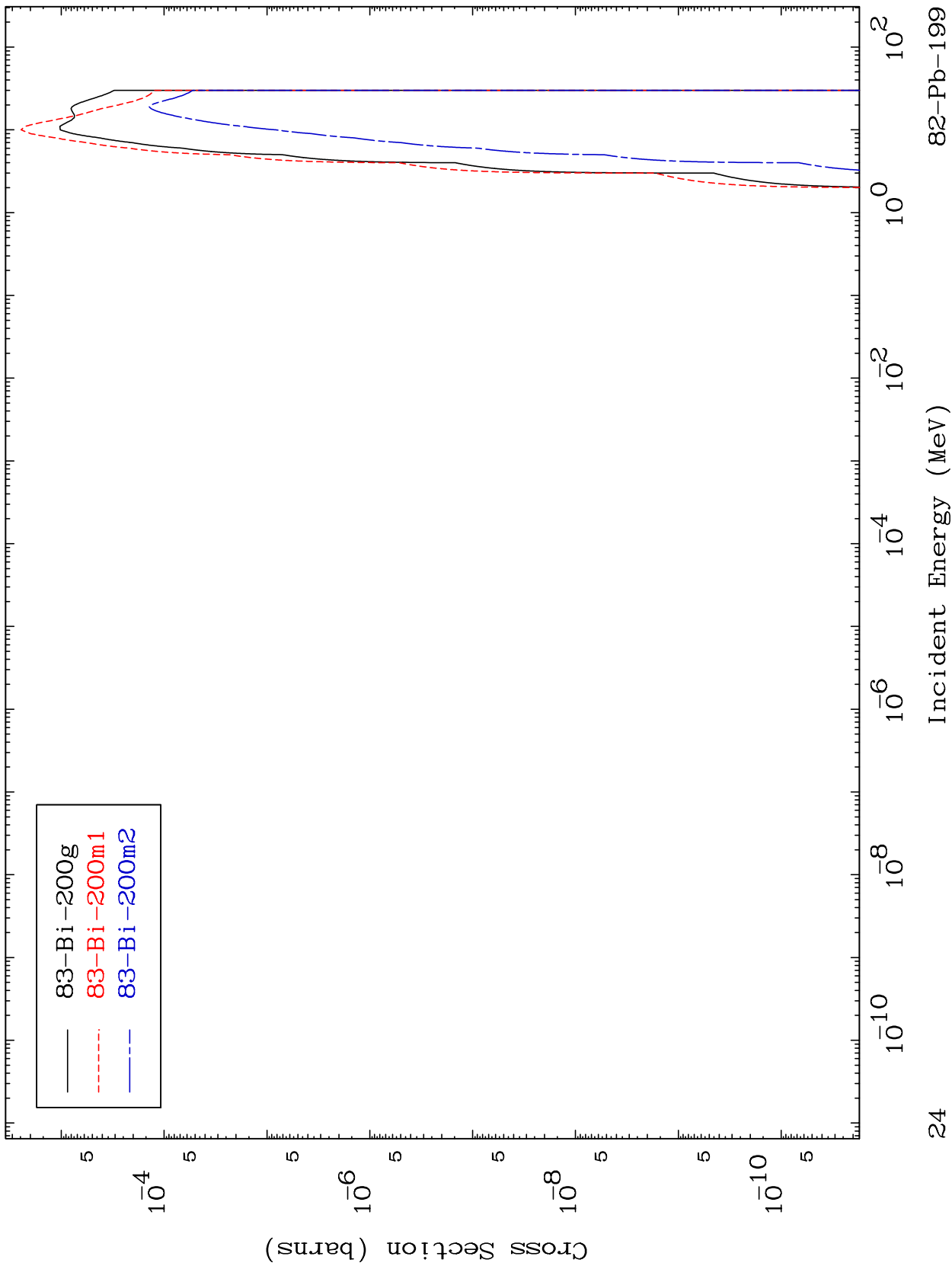
Radionuclide Production Cross Section



MAT 8210

82-Pb-199

(p, γ)
Radionuclide Production Cross Section

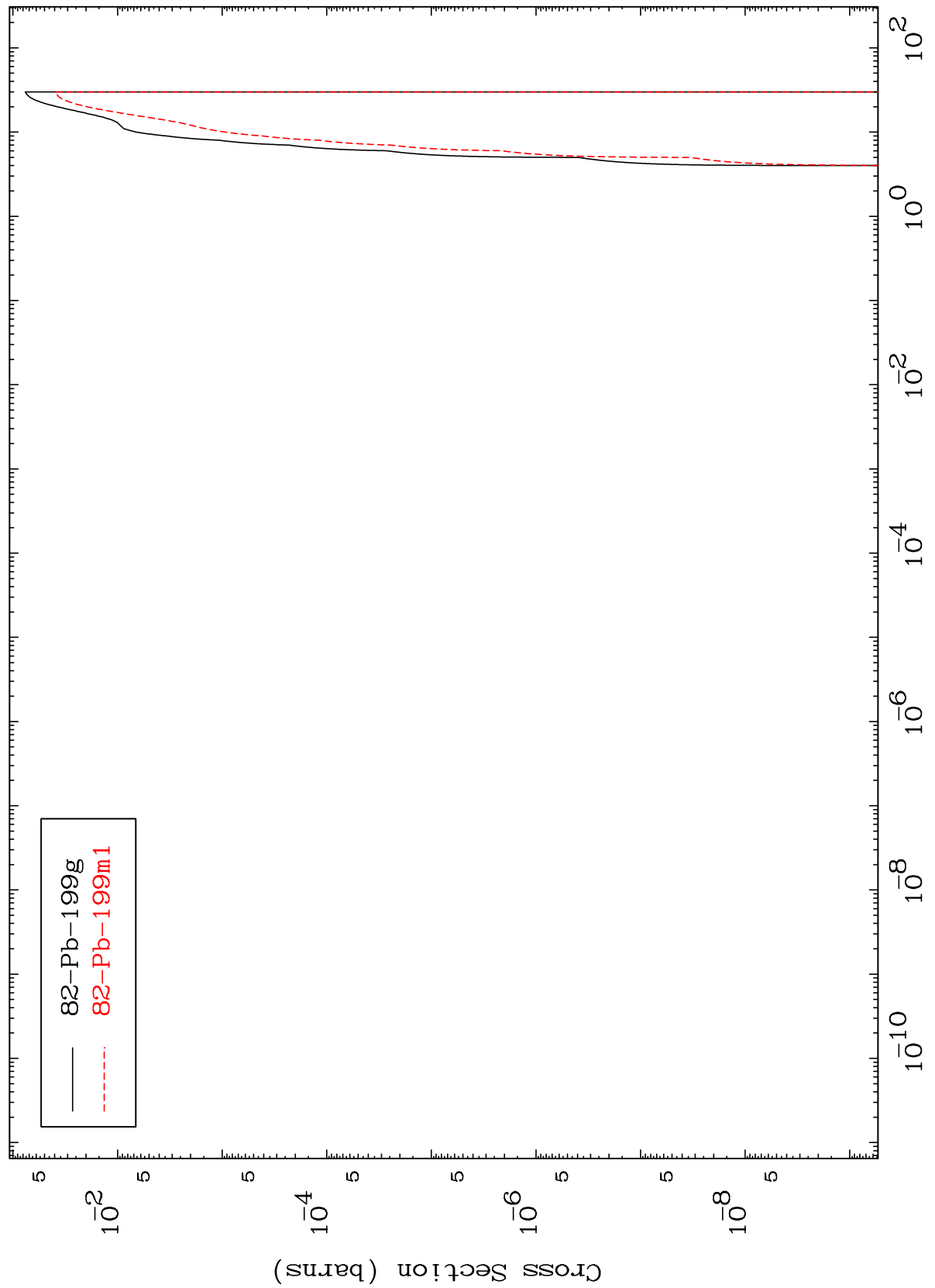


MAT 8210

(p,p)

82-Pb-199

Radionuclide Production Cross Section

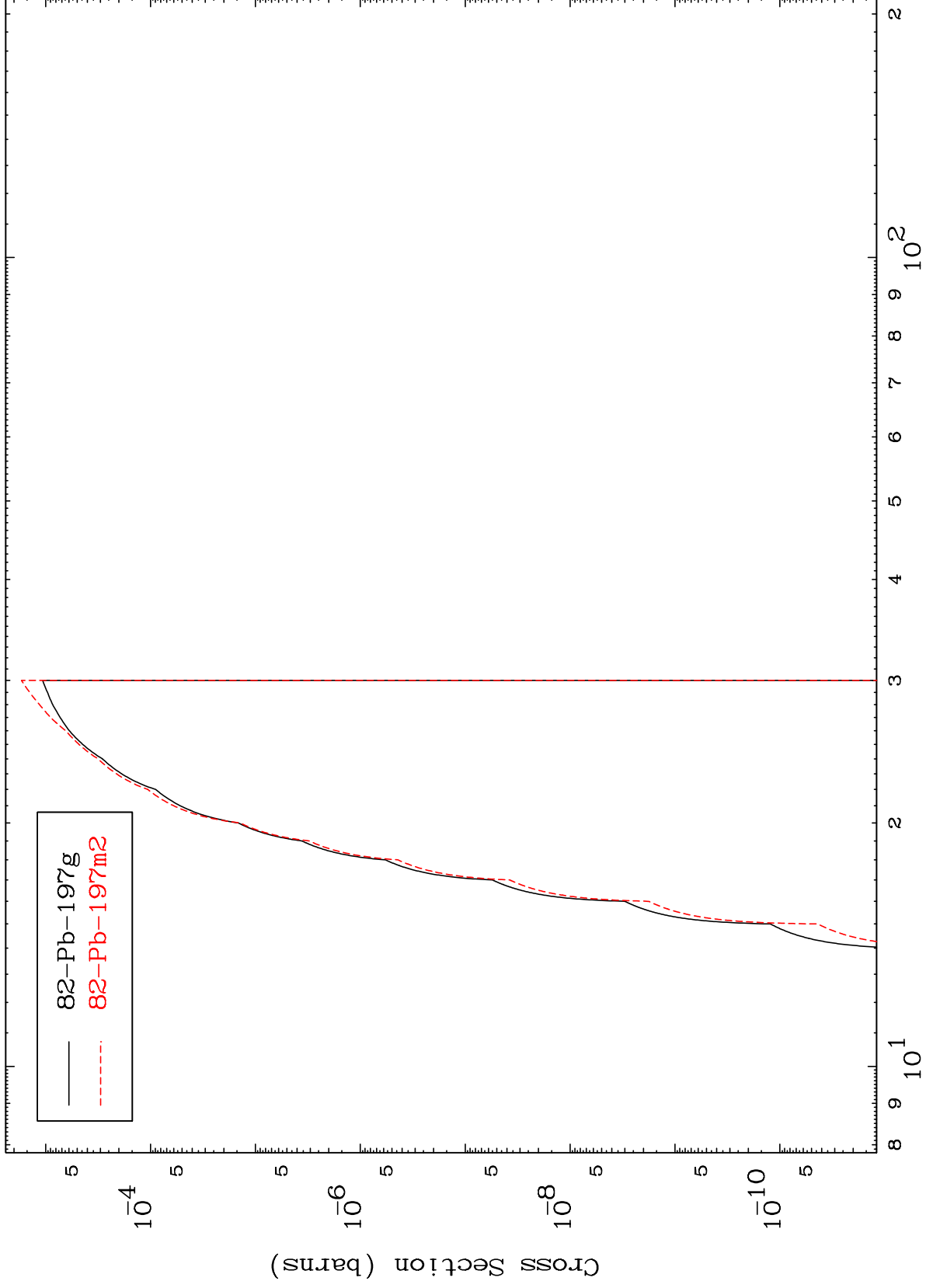


82-Pb-199g
82-Pb-199m1

MAT 8210

82-Pb-199

Radionuclide Production Cross Section
(p, t)



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

82-Pb-199

Incident Energy (MeV)

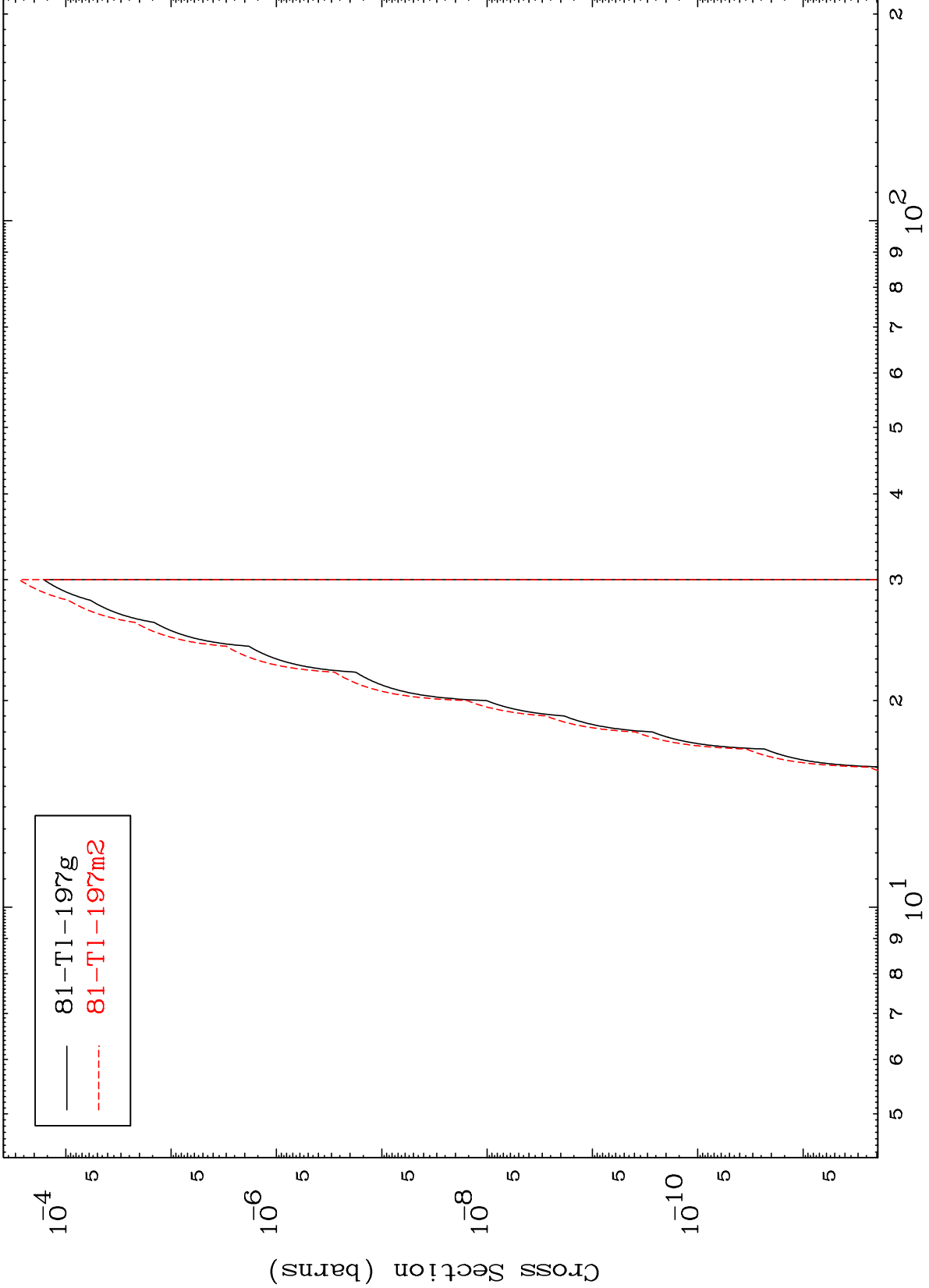
26

MAT 8210

(p,He-3)

82-Pb-199

Radionuclide Production Cross Section



27

Incident Energy (MeV)

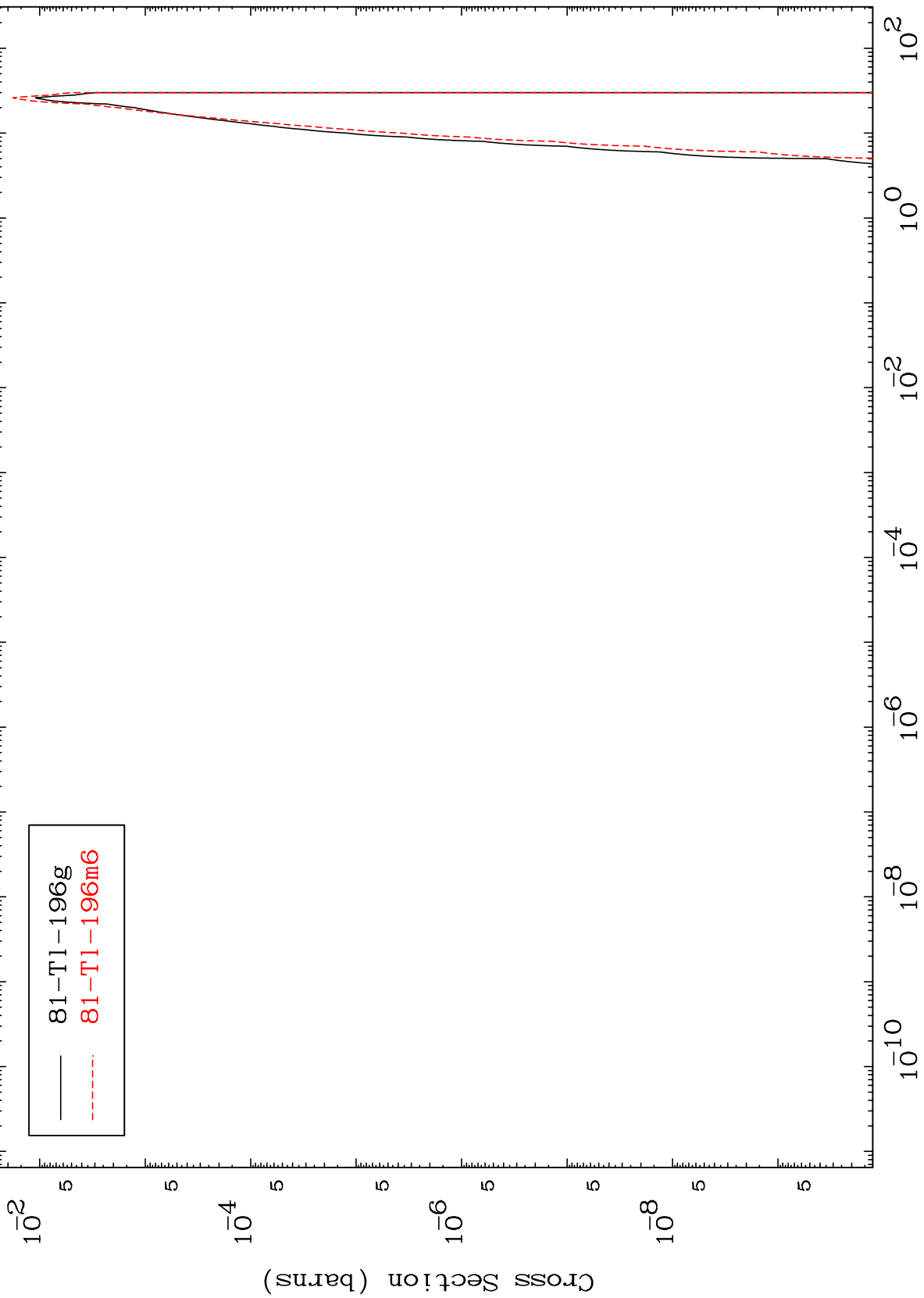
82-Pb-199

MAT 8210

(p, α)

82-Pb-199

Radionuclide Production Cross Section

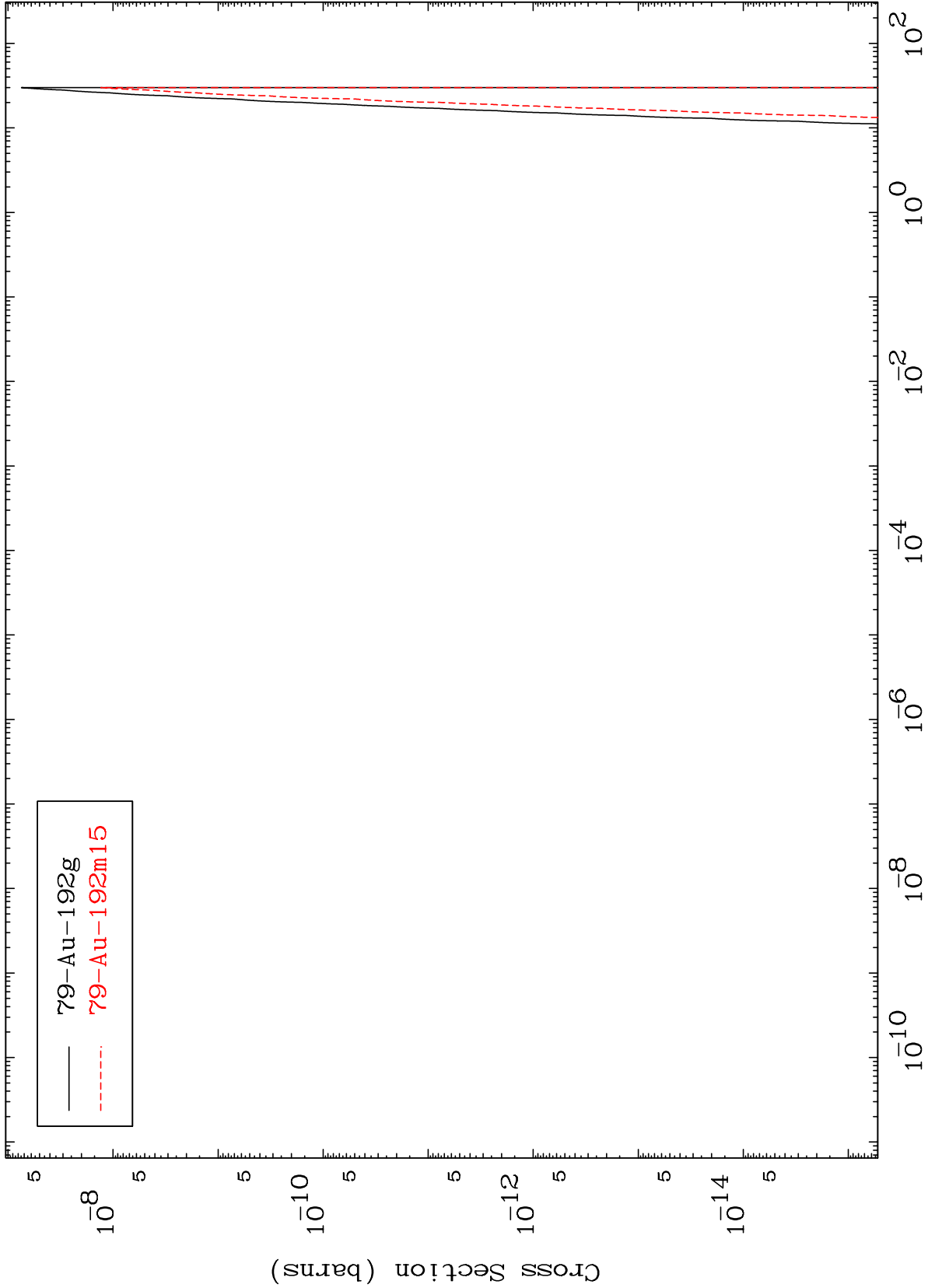


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(p,2α)

82-Pb-199

Radionuclide Production Cross Section

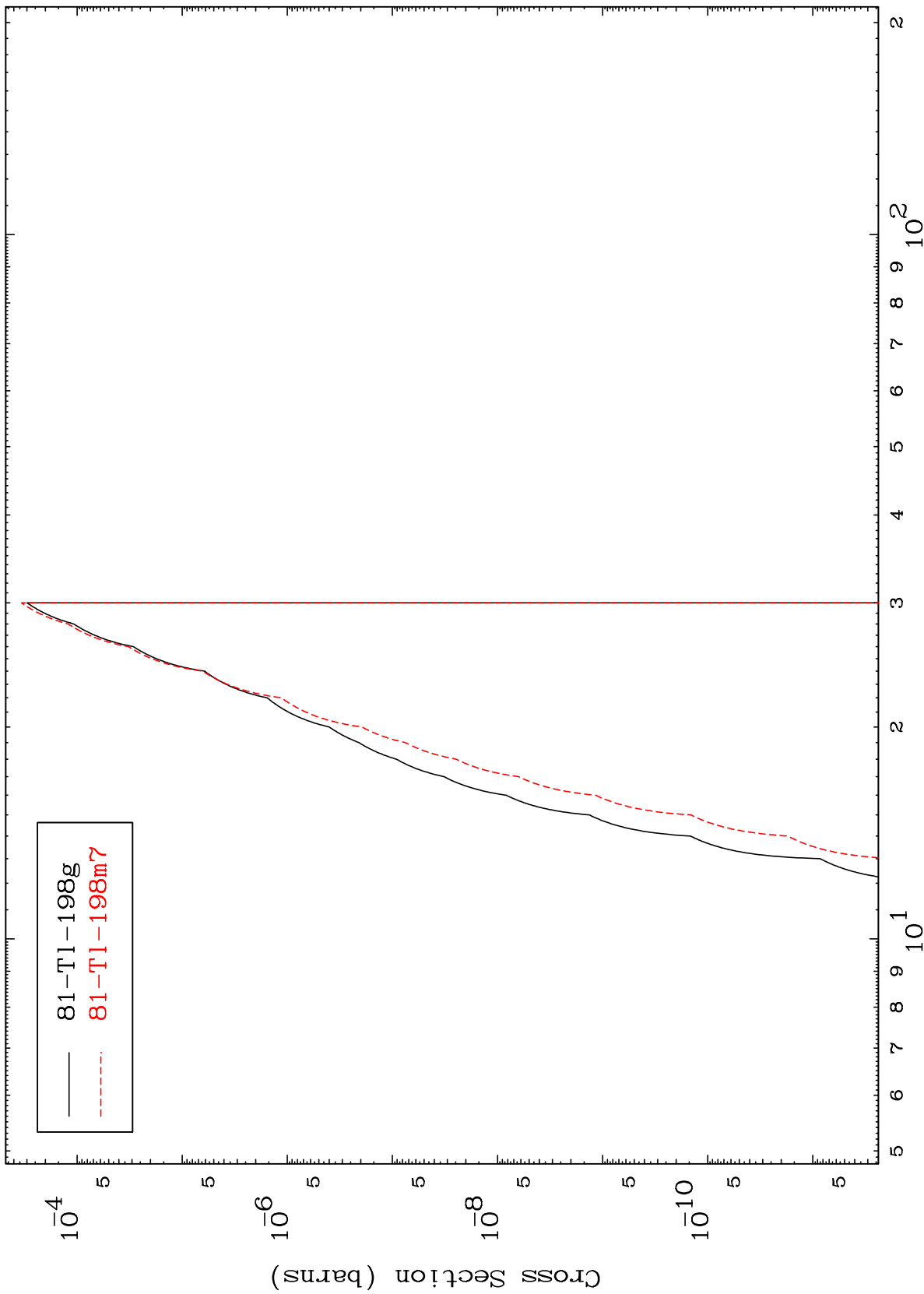


82-Pb-199

MAT 8210

82-Pb-199

(p,2p)
Radionuclide Production Cross Section



30

Incident Energy (MeV)

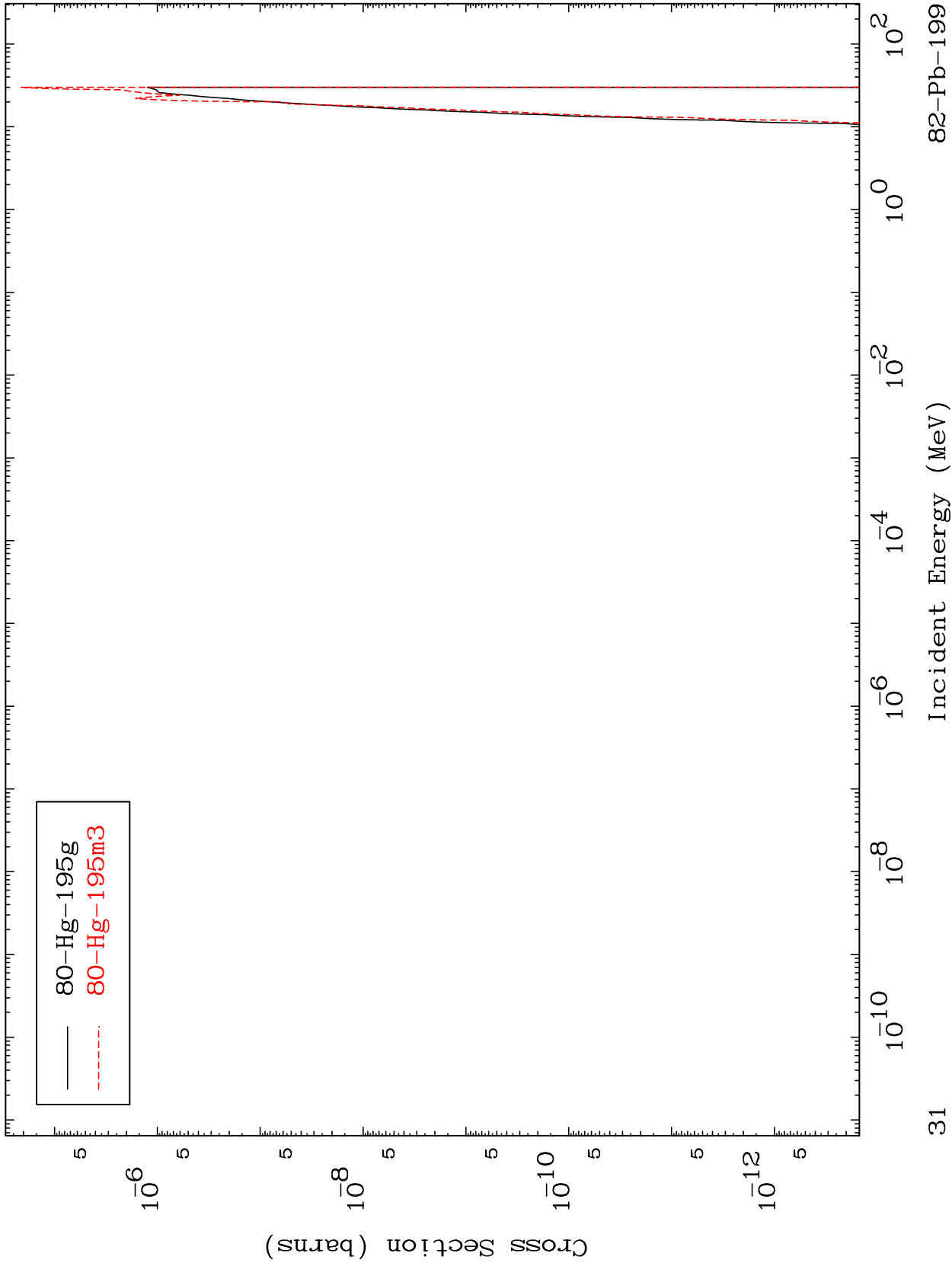
82-Pb-199

MAT 8210

(p,p) α

82-Pb-199

Radionuclide Production Cross Section



MAT 8210

(p,p) d

82-Pb-199

