

Program EVALPLOT  
(Version 2018-1)

by

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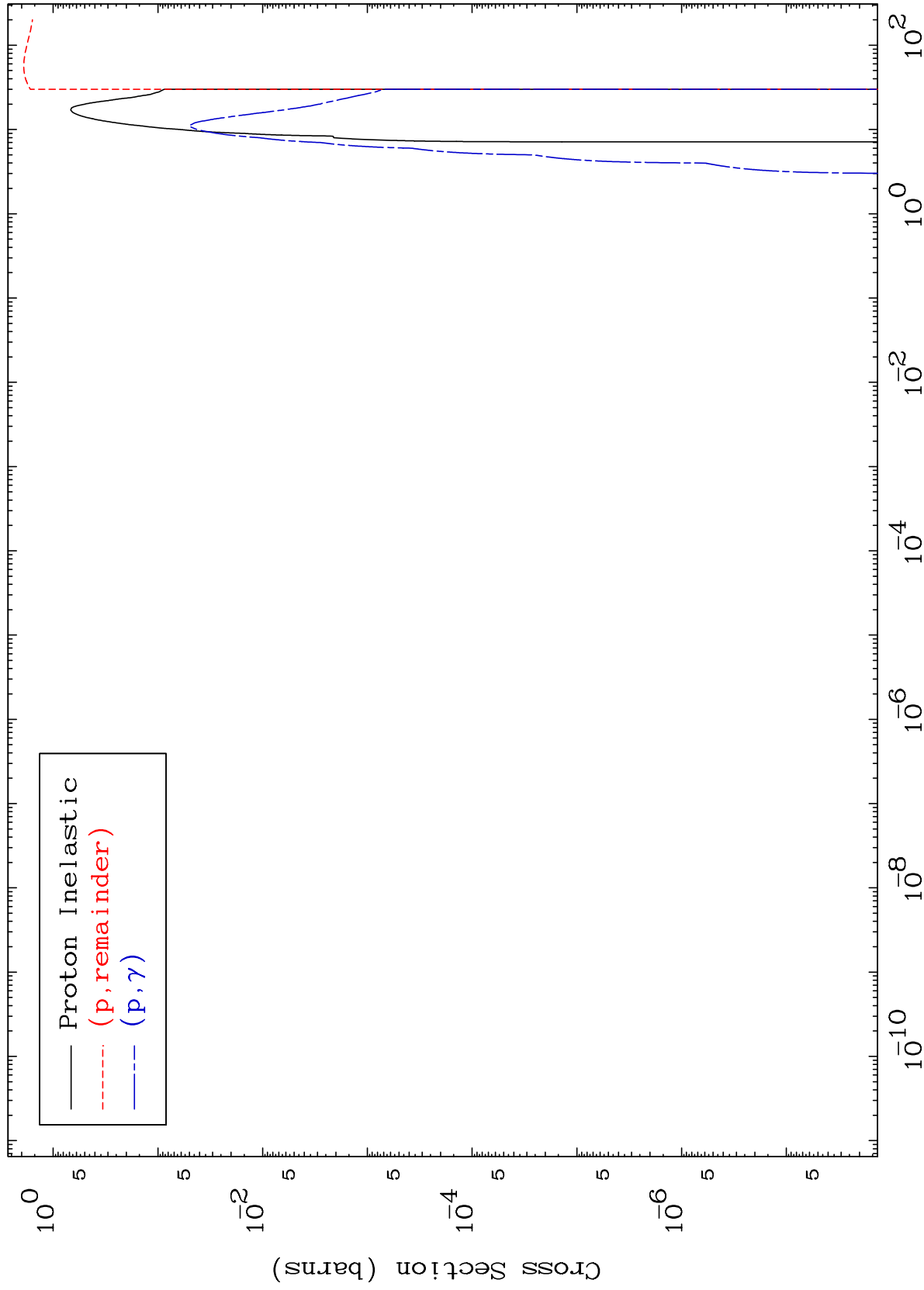
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8192

Proton Major  
0 Kelvin Cross Sections

82-Pb-193



1

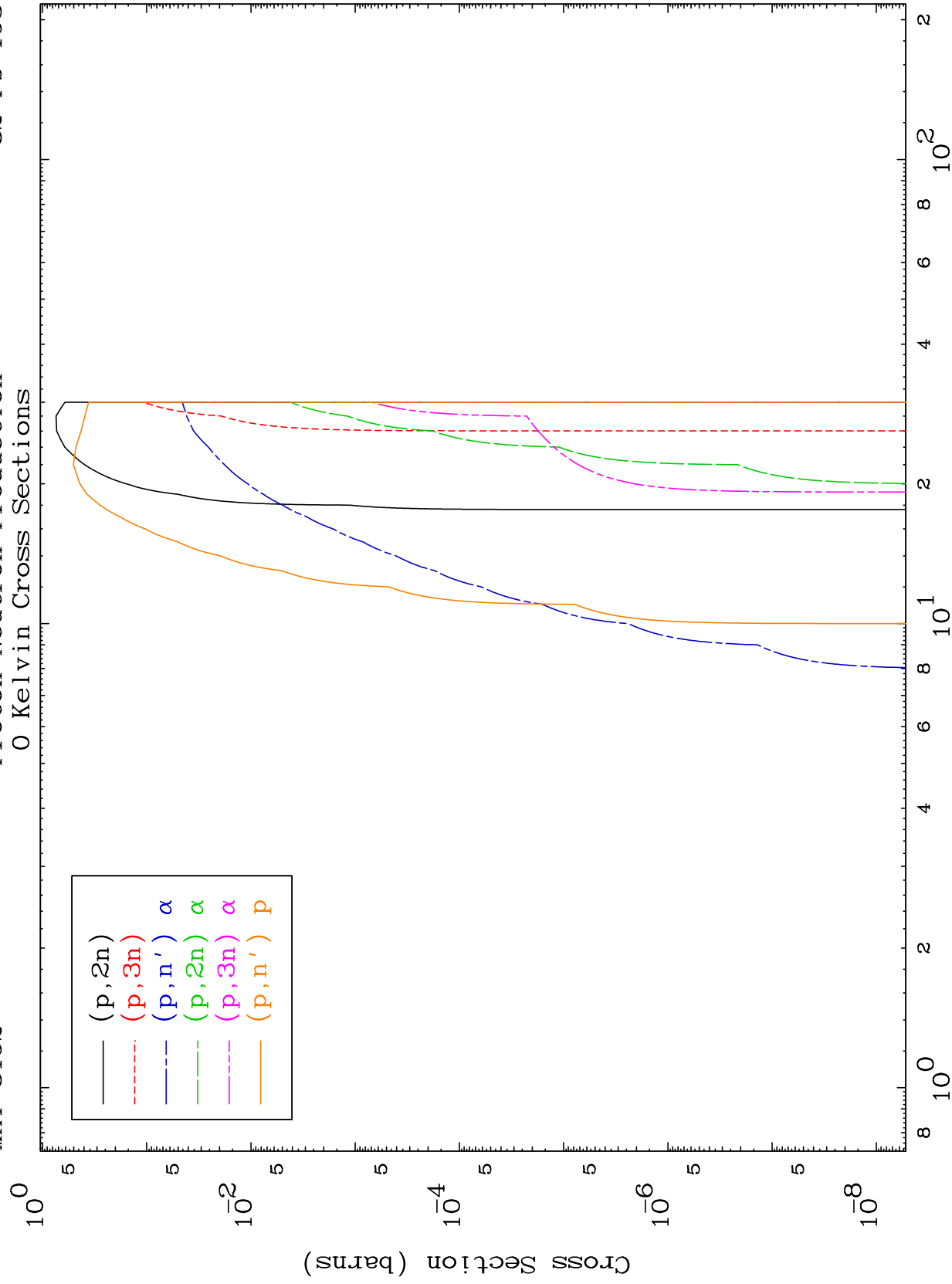
Incident Energy (MeV)

82-Pb-193

MAT 8192

Proton Neutron Production  
0 Kelvin Cross Sections

82-Pb-193



2

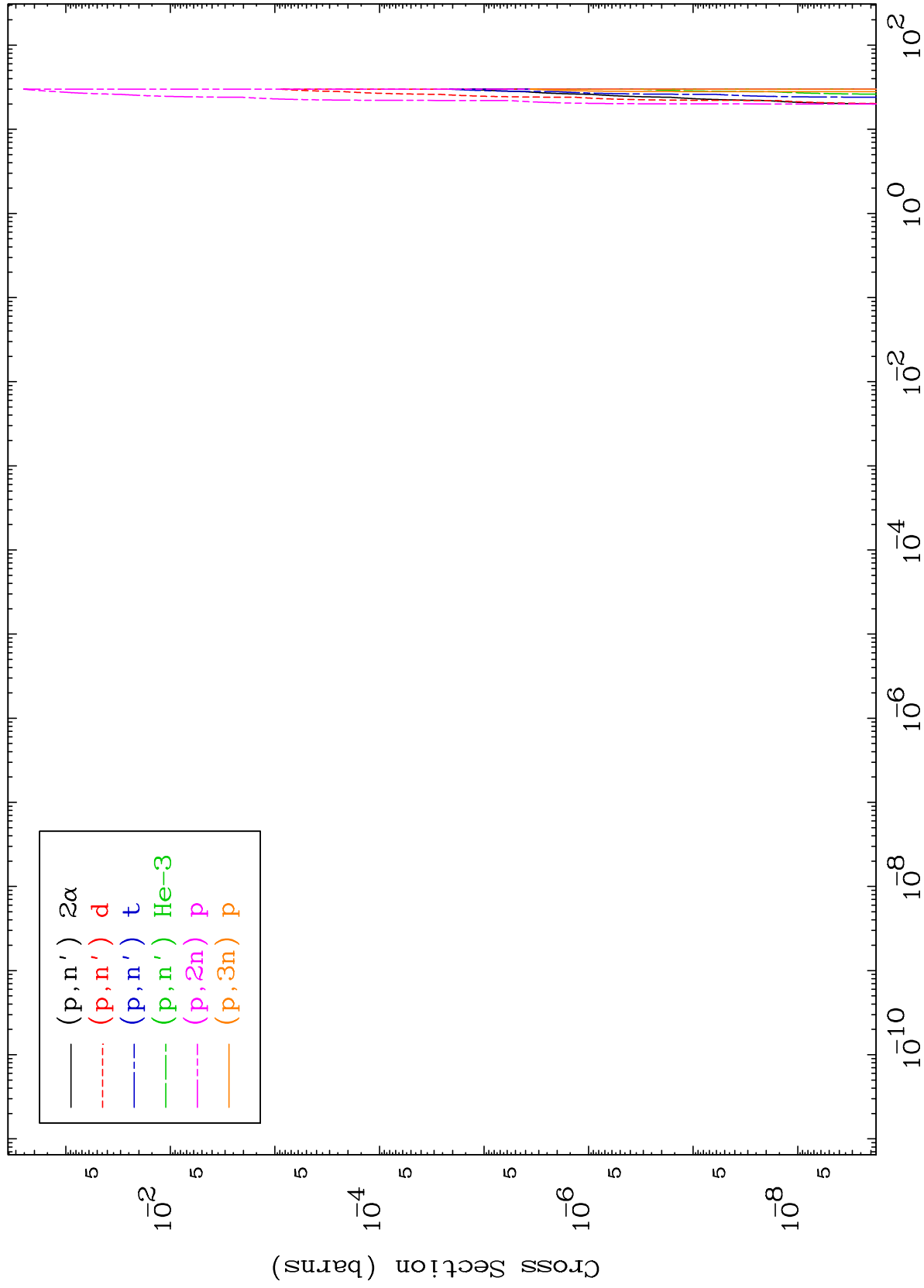
Incident Energy (MeV)

82-Pb-193

MAT 8192

Proton Neutron Production  
0 Kelvin Cross Sections

82-Pb-193



3

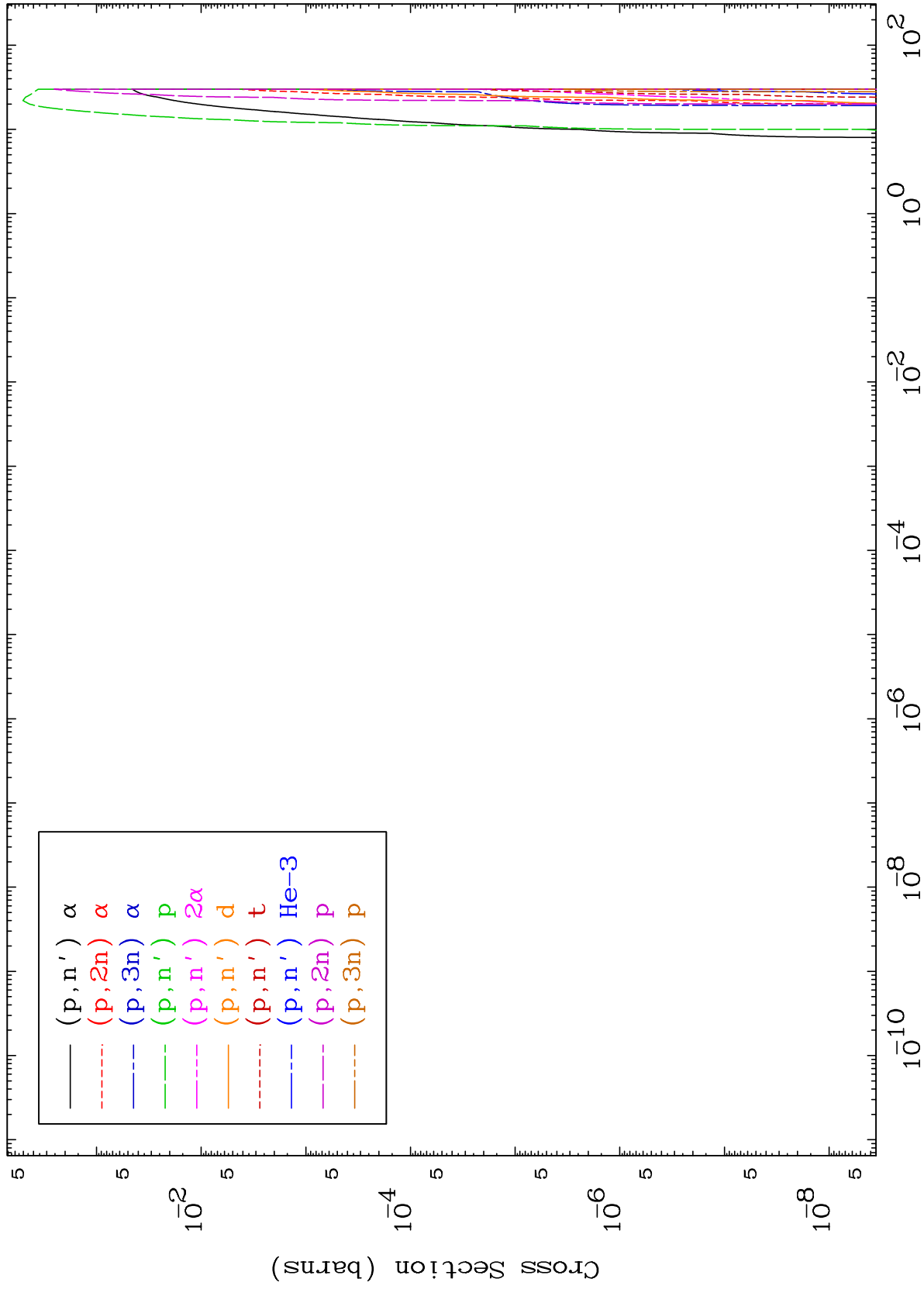
Incident Energy (MeV)

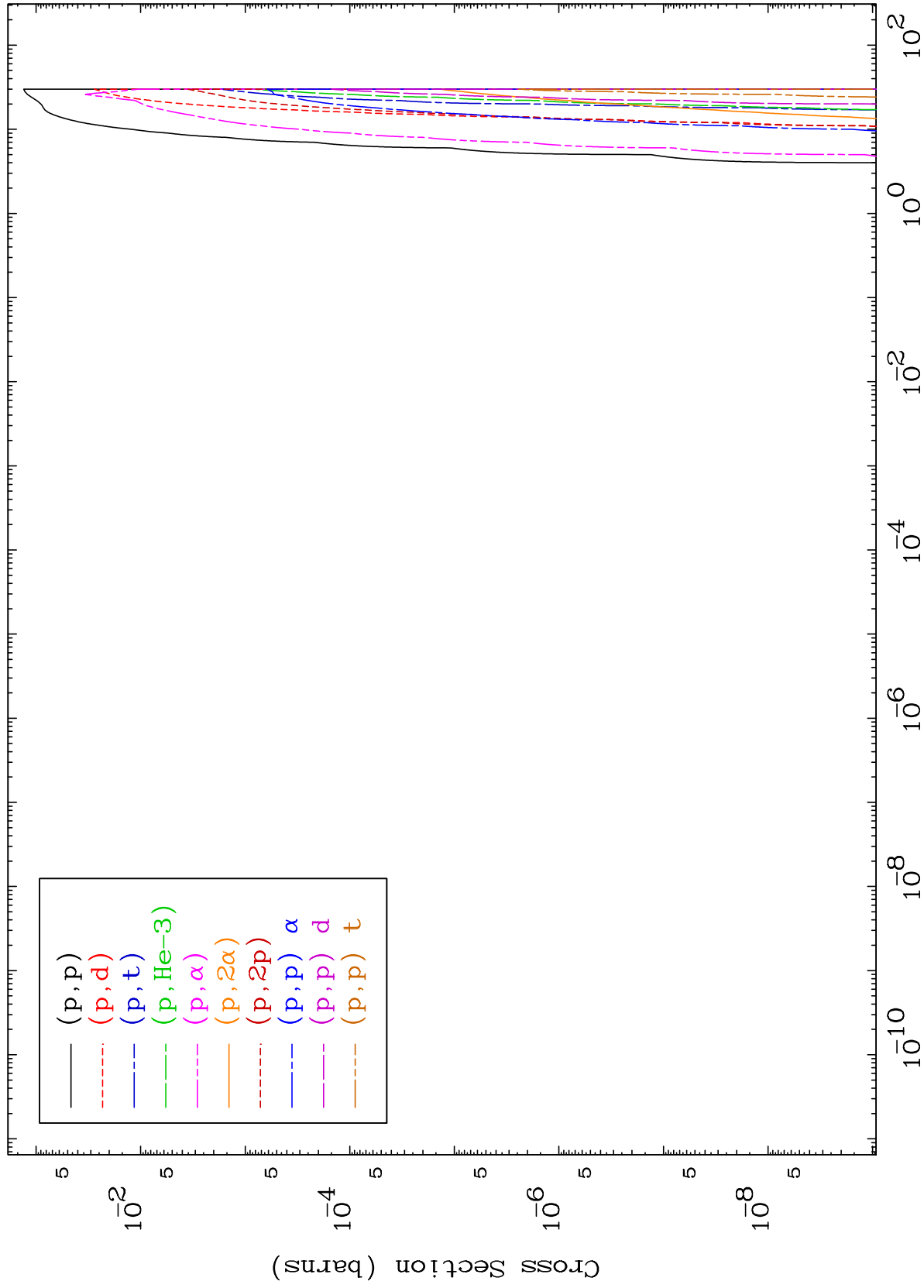
82-Pb-193

MAT 8192

Proton Charged Particle  
0 Kelvin Cross Sections

82-Pb-193

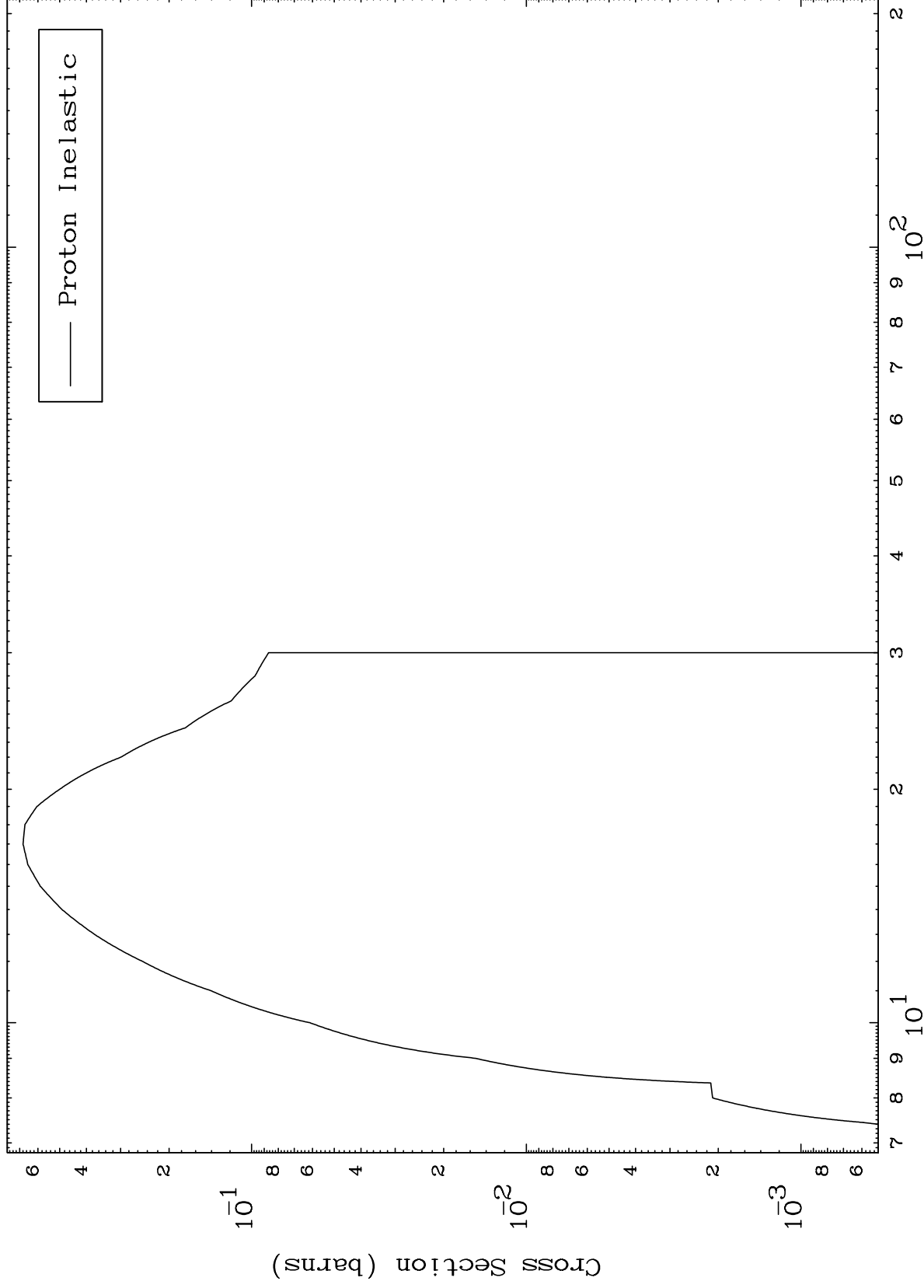




MAT 8192

(p,n') Level  
0 Kelvin Cross Sections

82-Pb-193



6

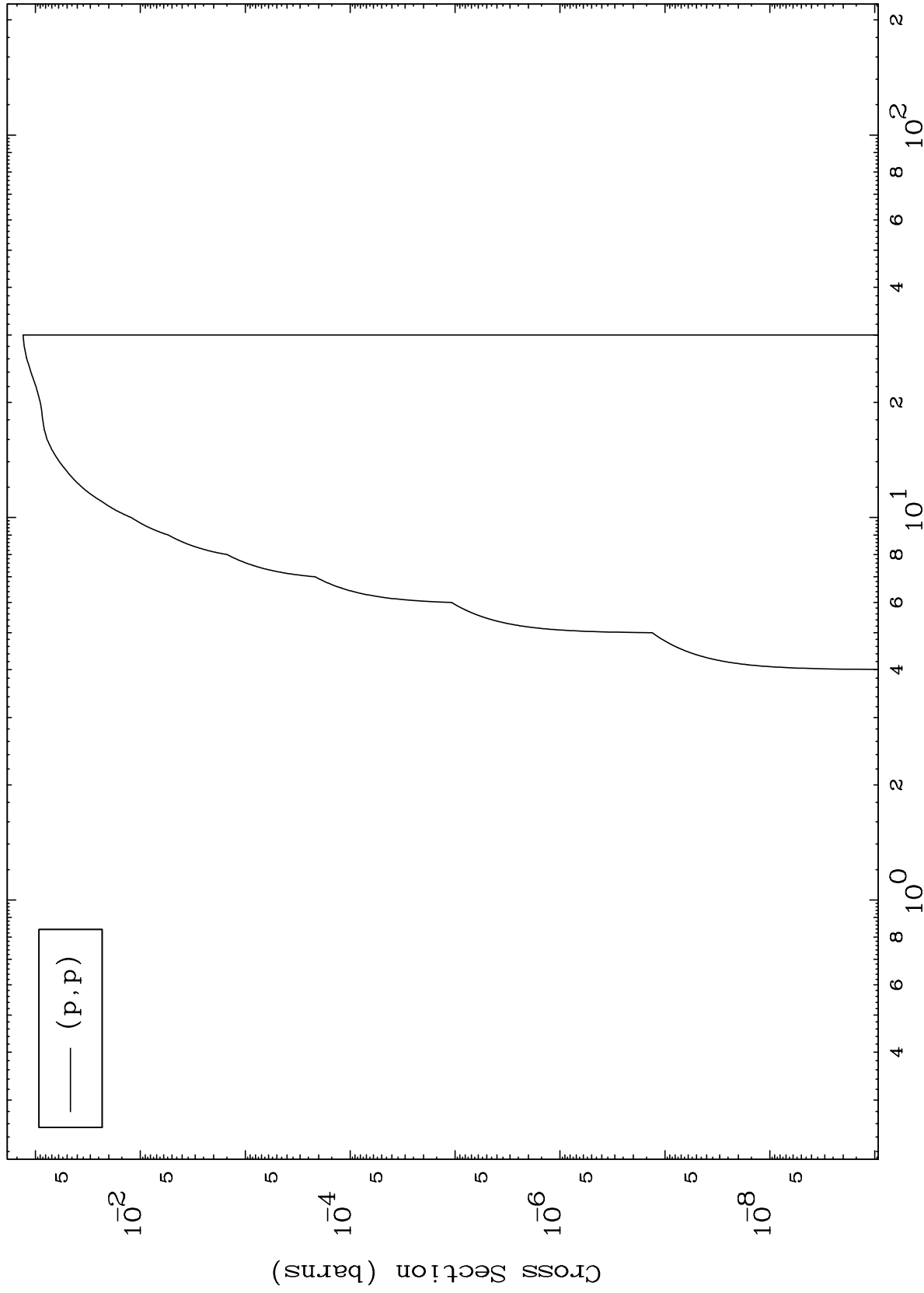
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

(p,p) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

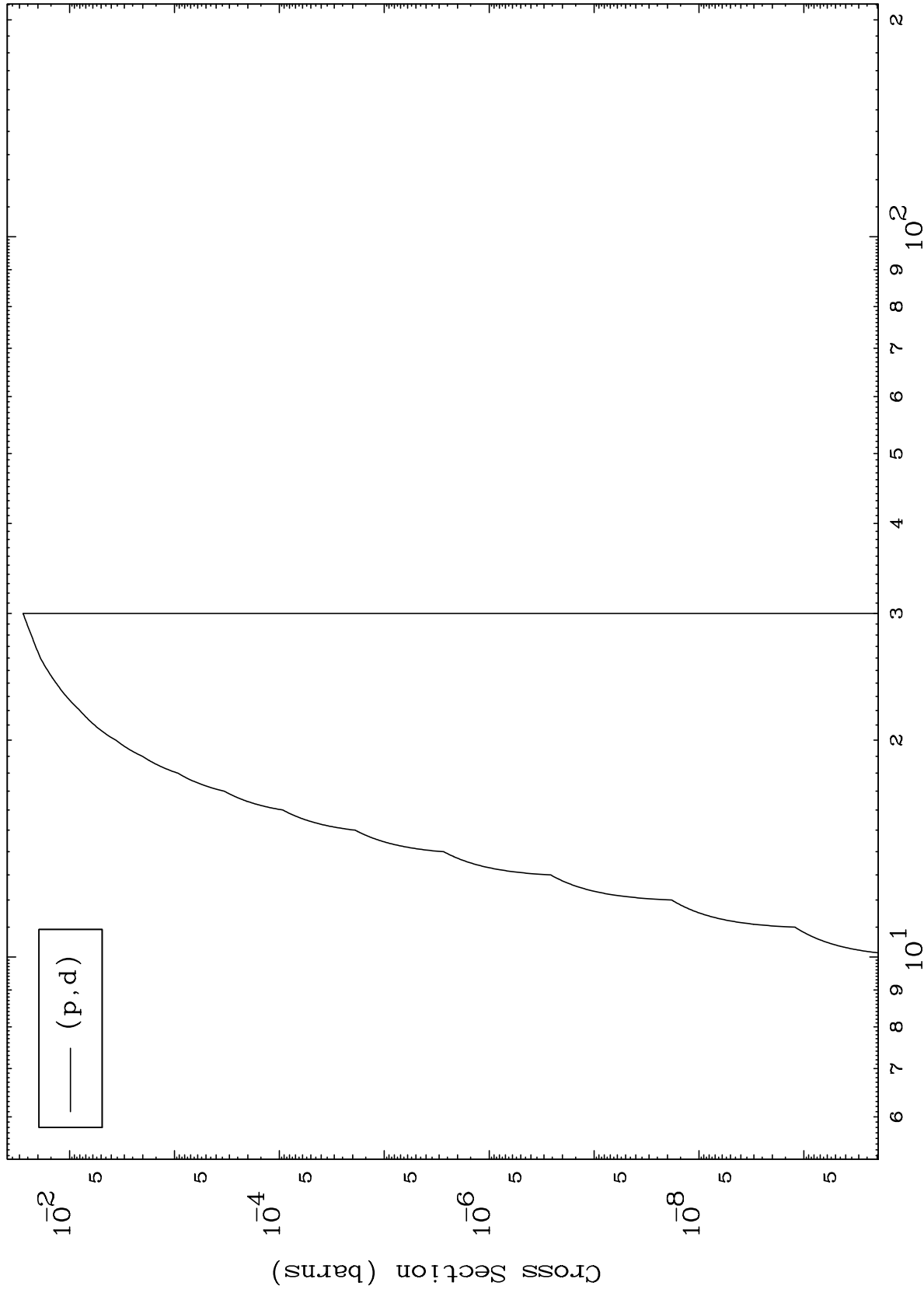
82-Pb-193



MAT 8192

82-Pb-193

(p,d) Levels  
0 Kelvin Cross Sections



8

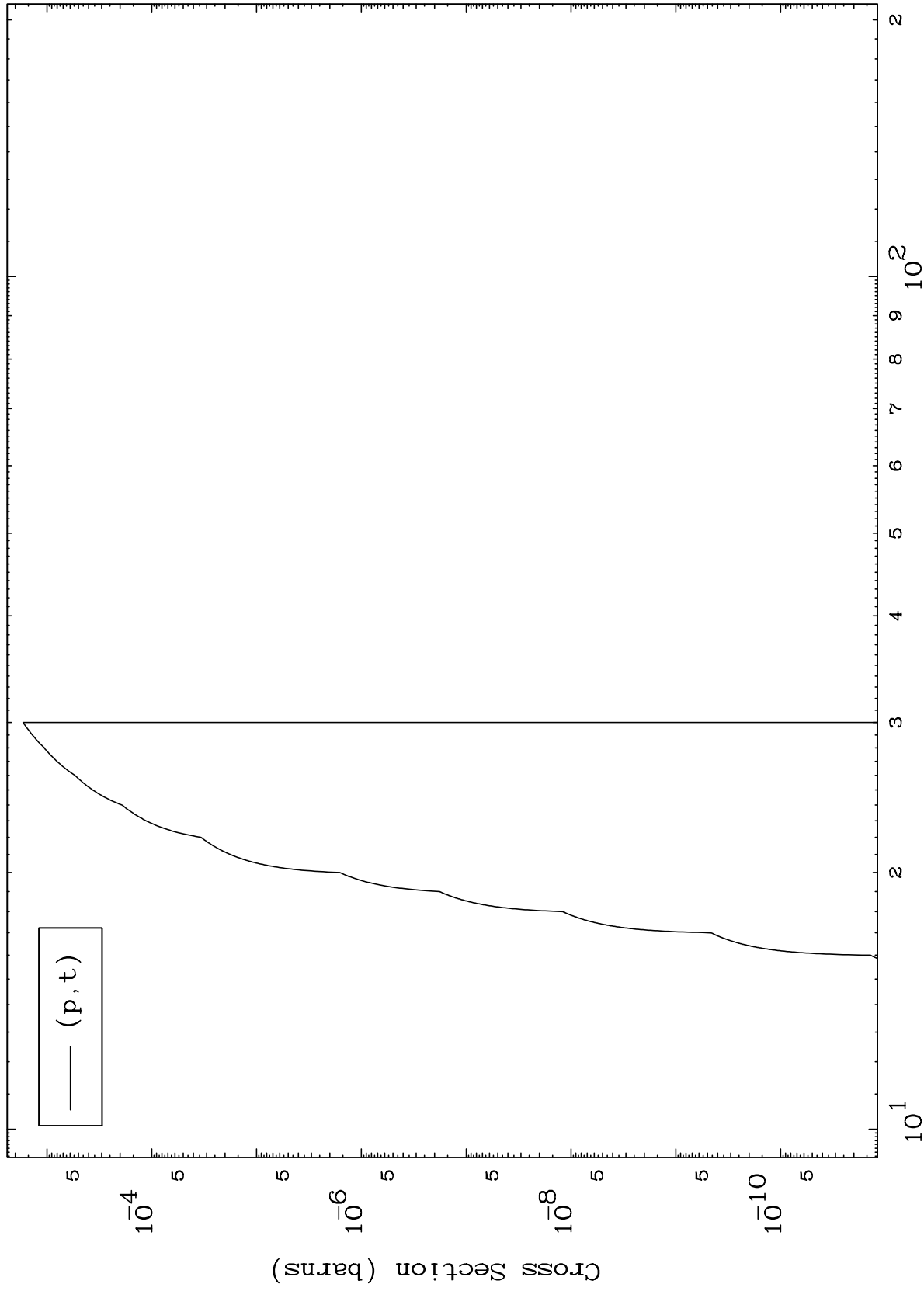
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

(p,t) Levels  
0 Kelvin Cross Sections



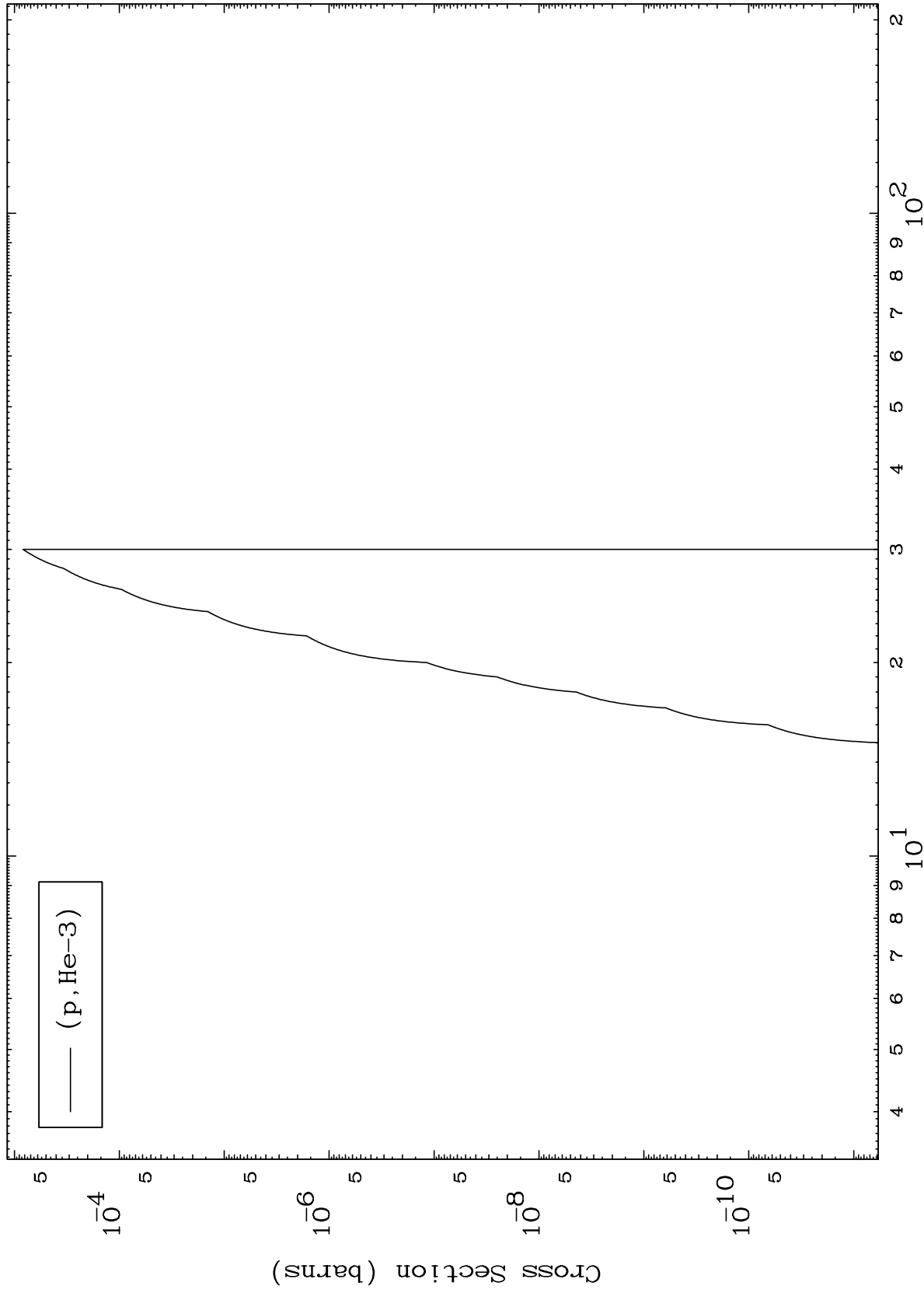
82-Pb-193

Incident Energy (MeV)

MAT 8192

(p,He3) Levels  
0 Kelvin Cross Sections

82-Pb-193



10

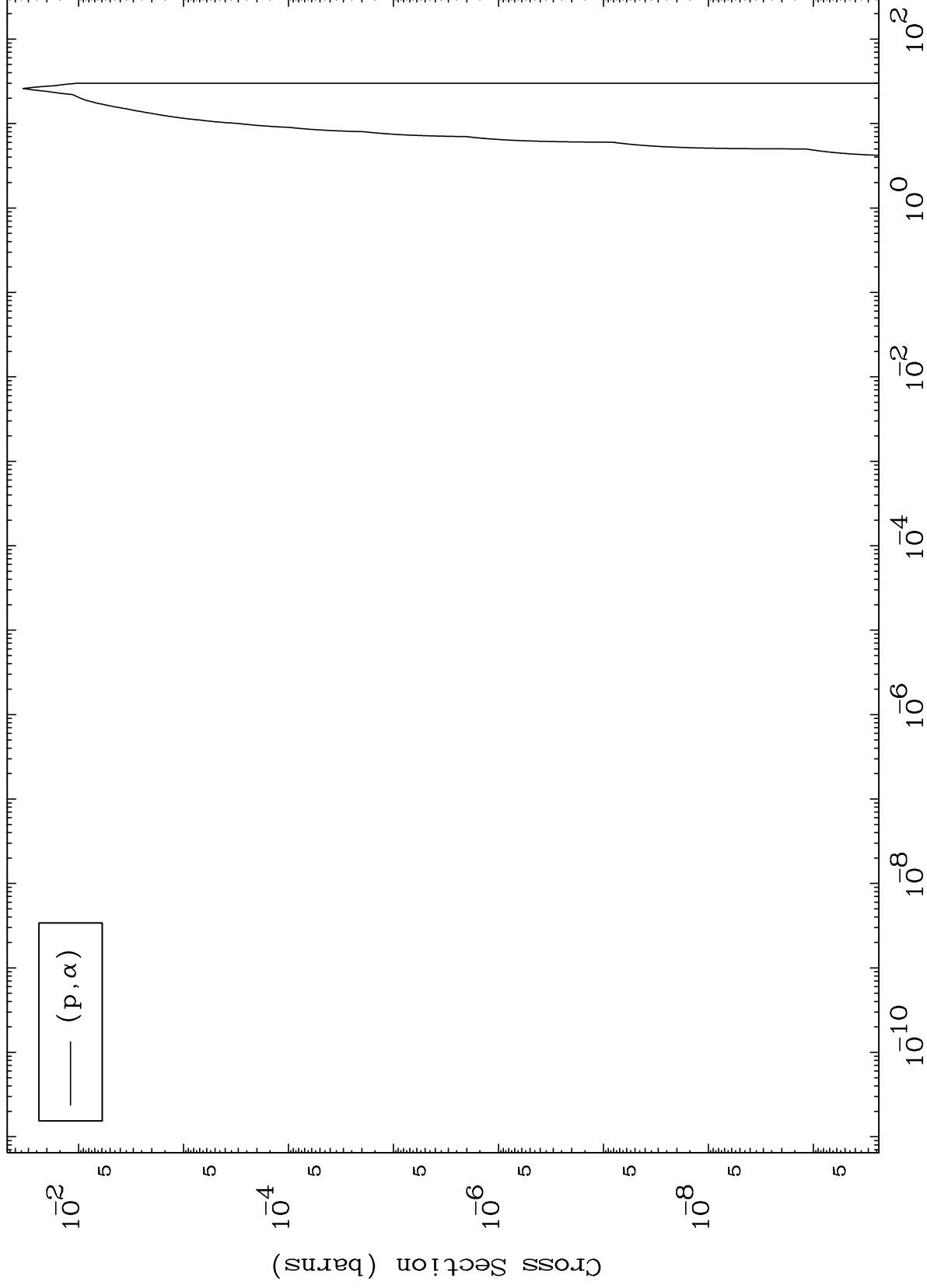
Incident Energy (MeV)

82-Pb-193

MAT 8192

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

82-Pb-193



11

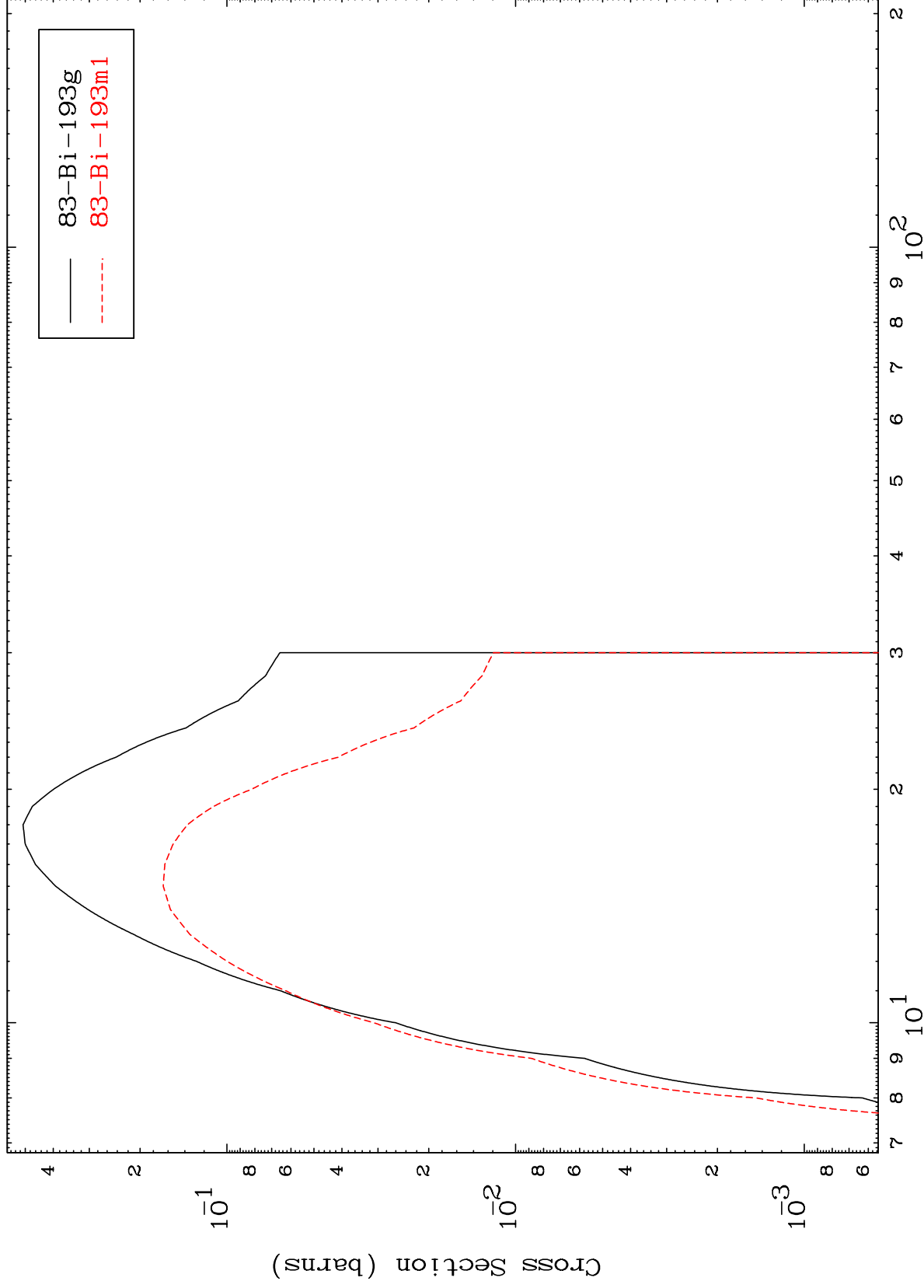
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

Proton Inelastic  
Radionuclide Production Cross Section



12

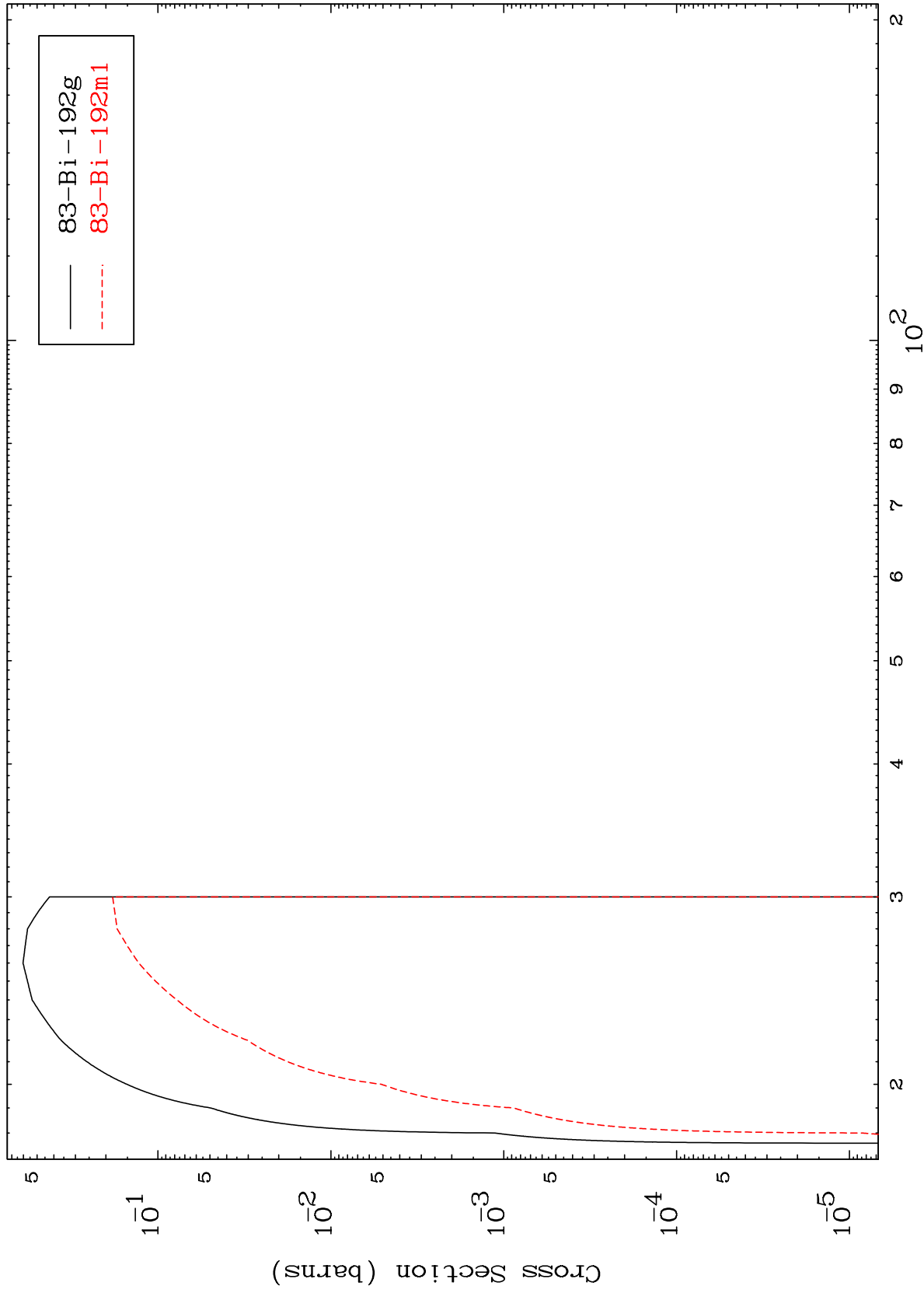
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

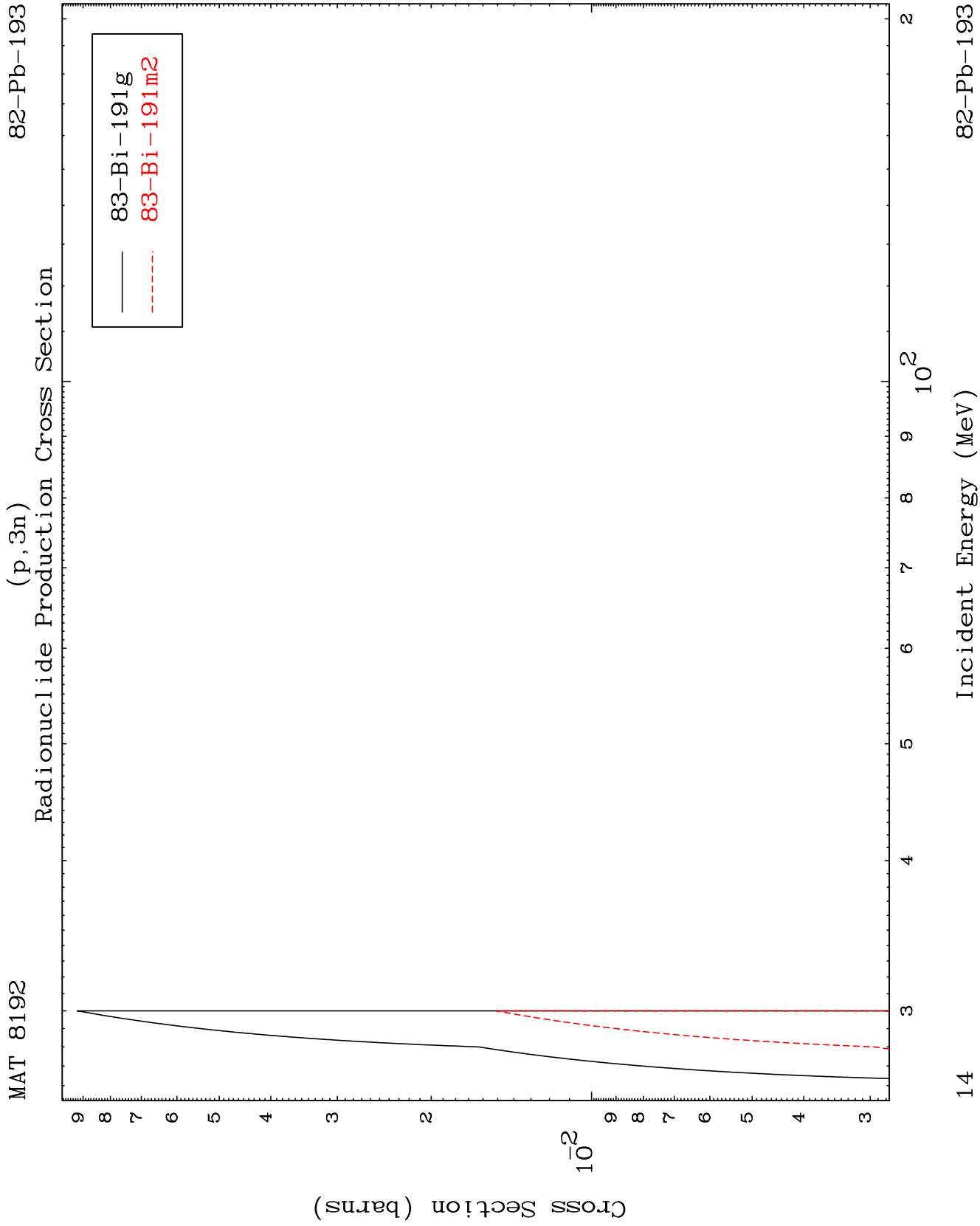
(p,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

82-Pb-193

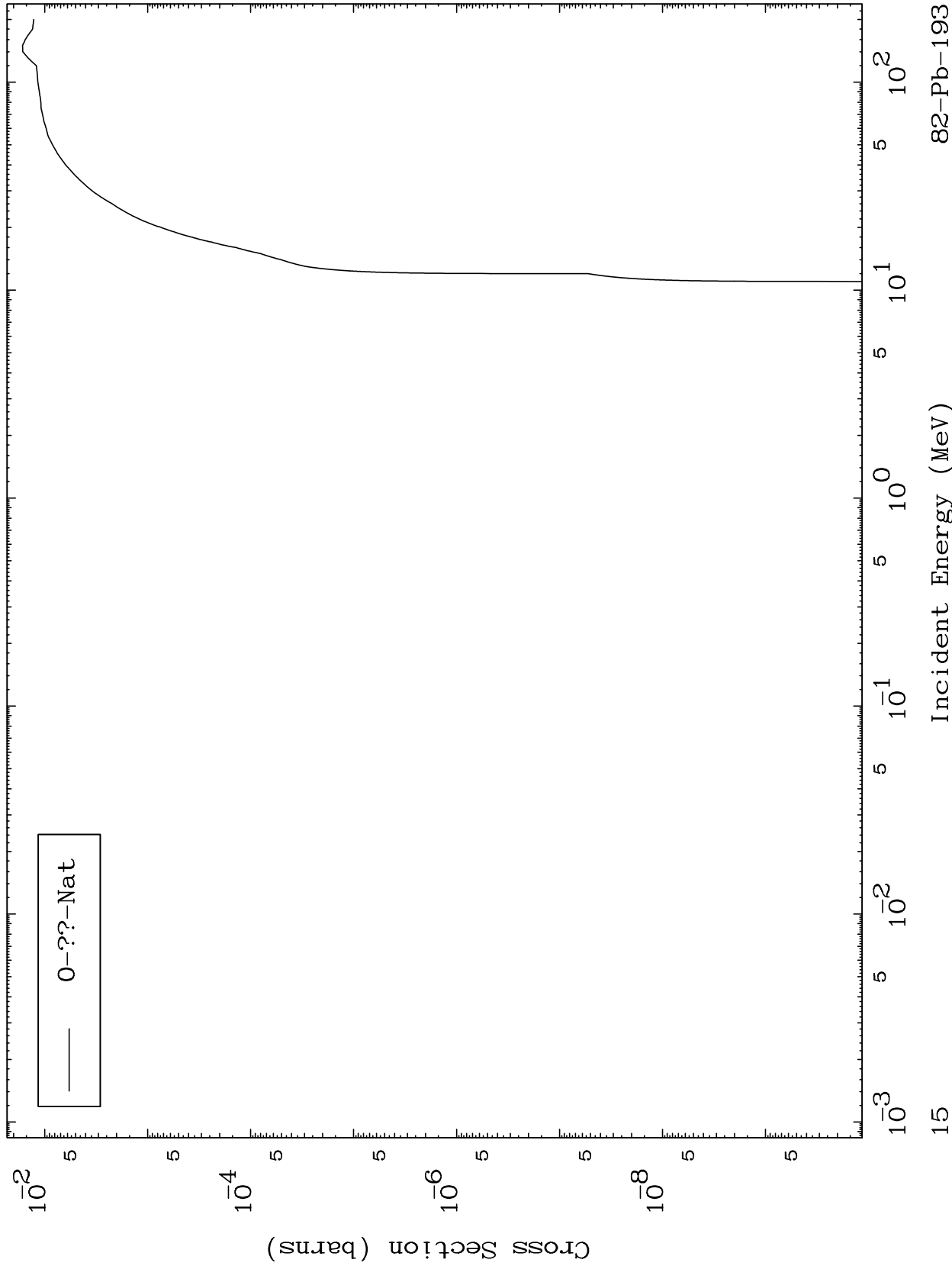


MAT 8192

Proton Fission

82-Pb-193

Radionuclide Production Cross Section



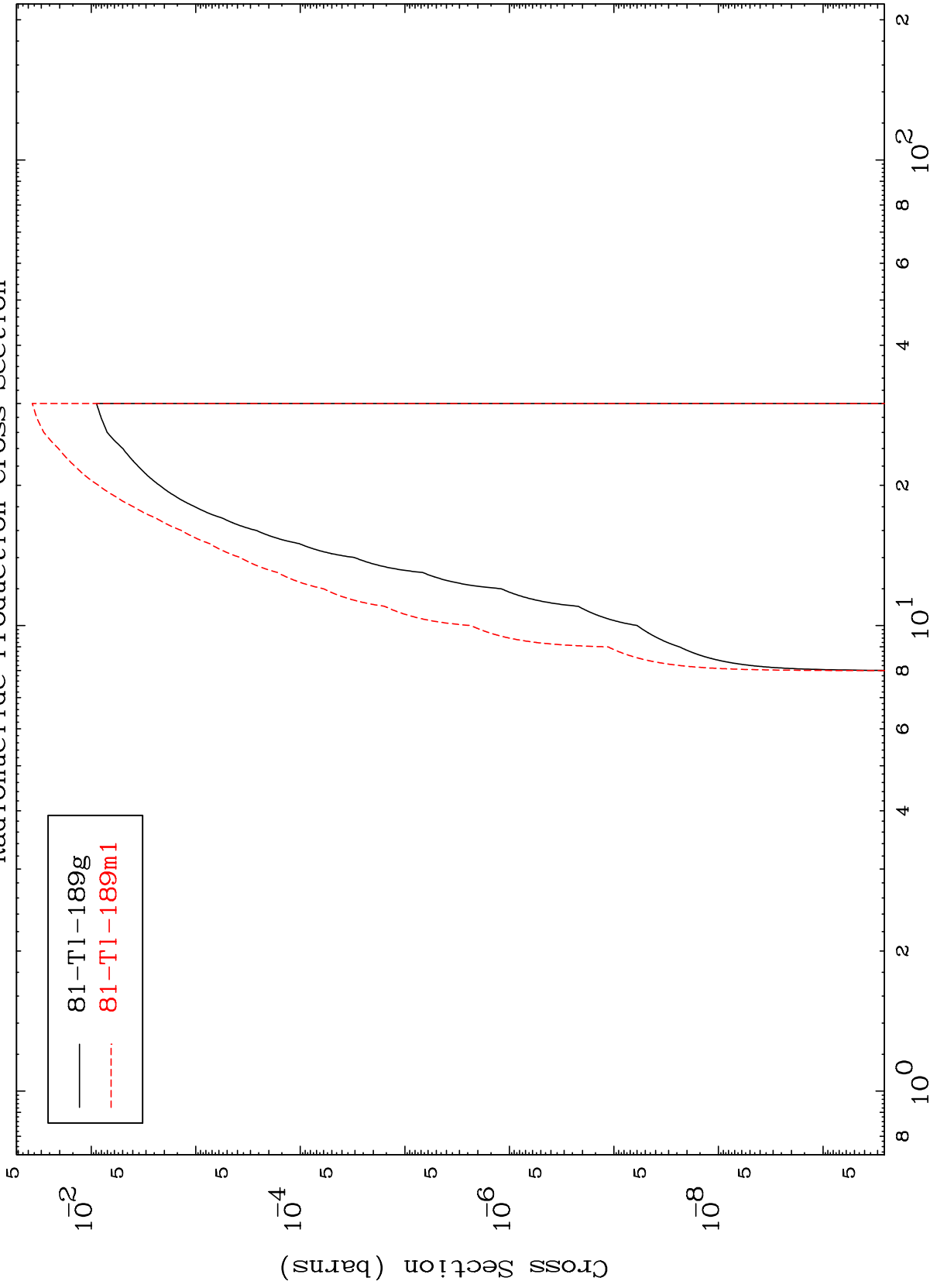


MAT 8192

(p,n')  $\alpha$

82-Pb-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

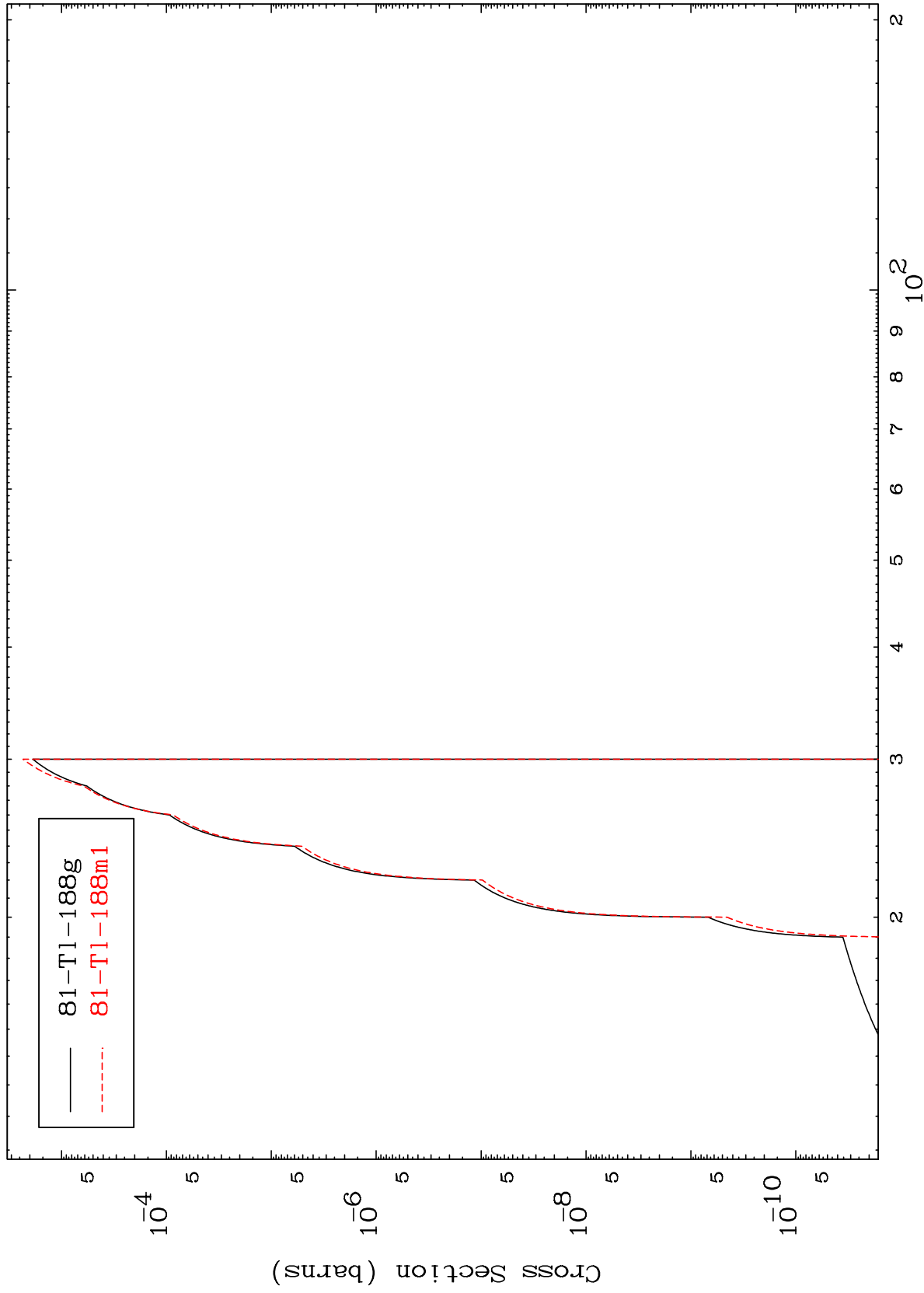
82-Pb-193

MAT 8192

$(p,2n) \alpha$

82-Pb-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

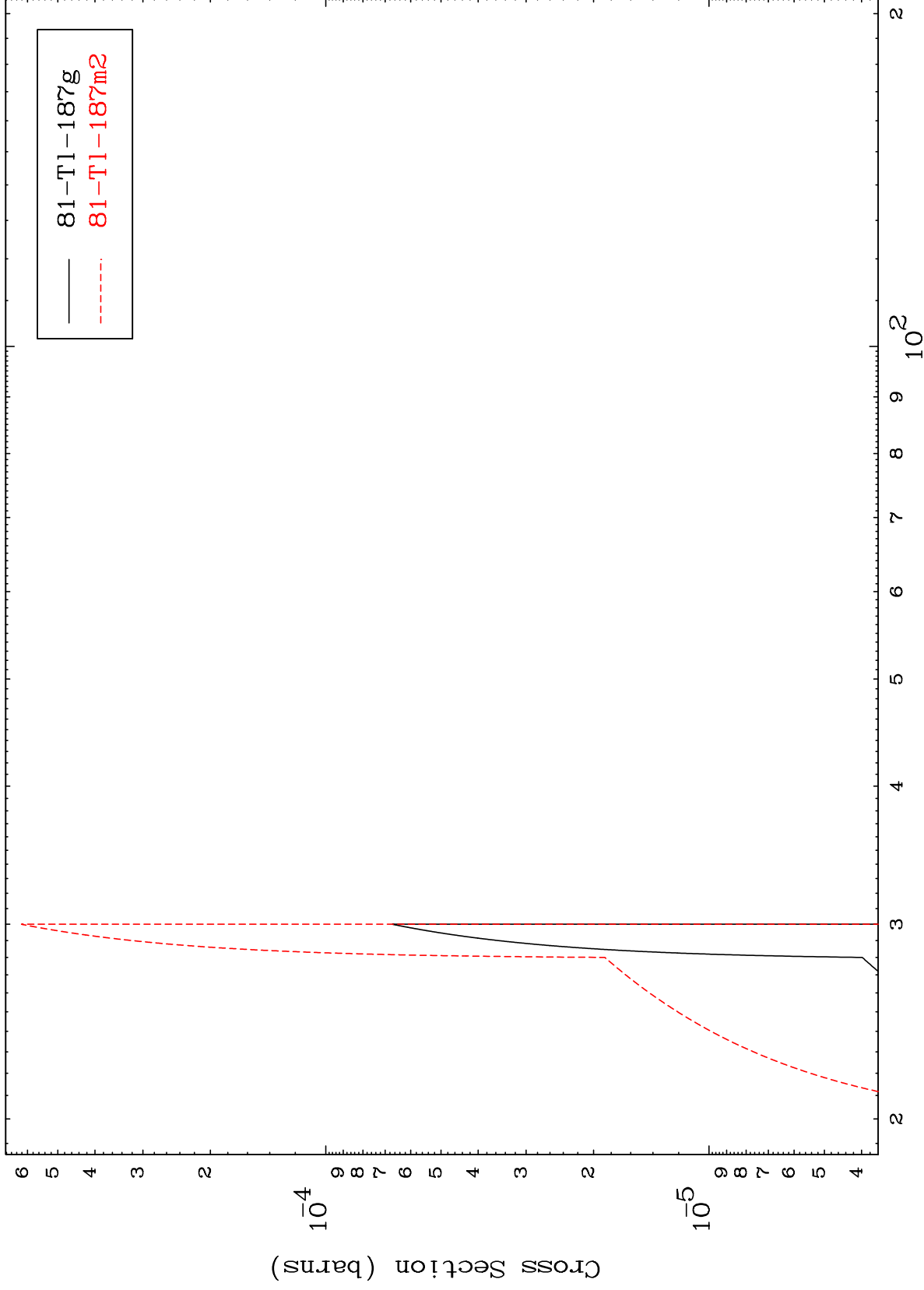
82-Pb-193

MAT 8192

$(p,3n) \alpha$

82-Pb-193

Radionuclide Production Cross Section



18

Incident Energy (MeV)

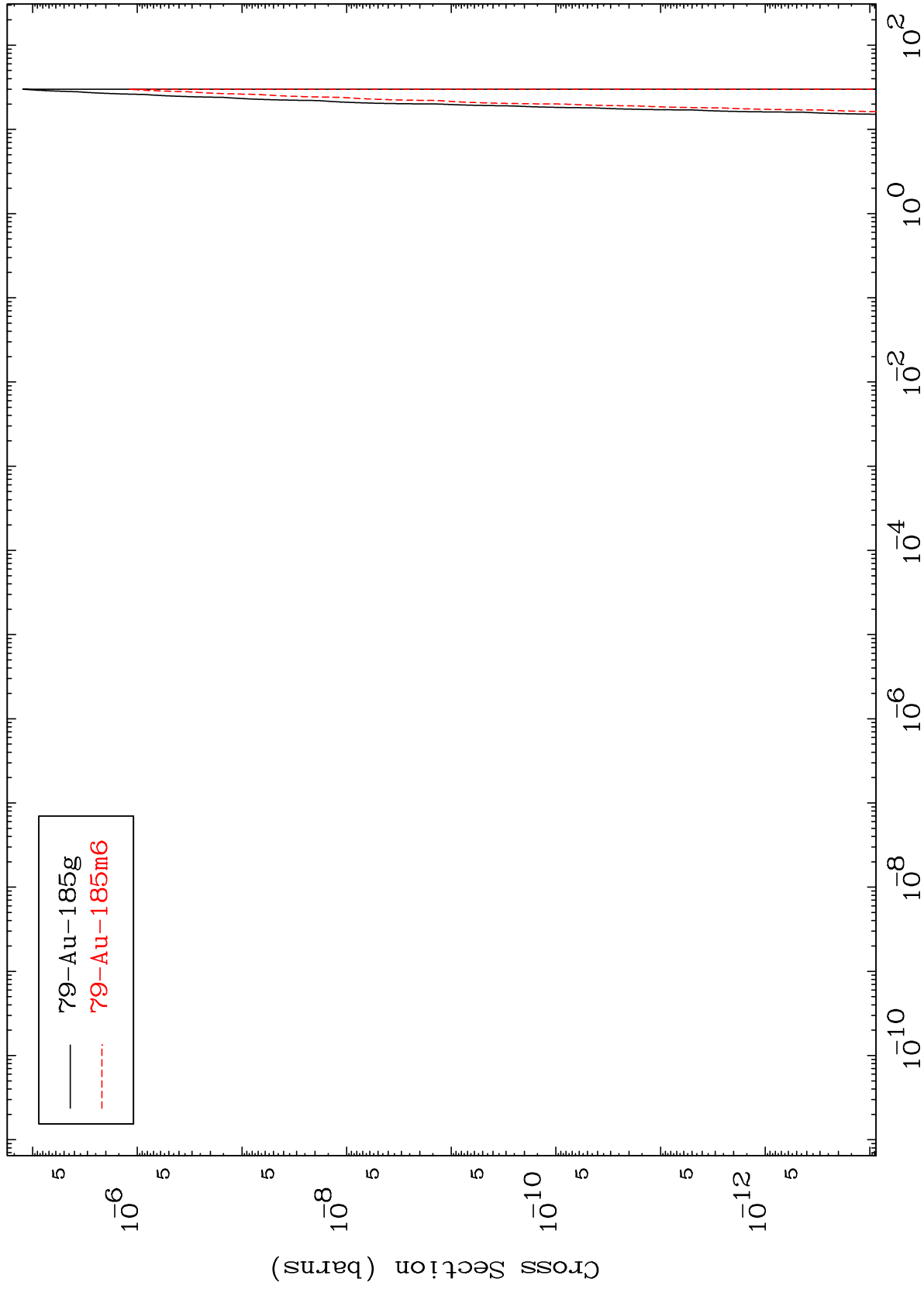
82-Pb-193

MAT 8192

(p,n') 2 $\alpha$

82-Pb-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

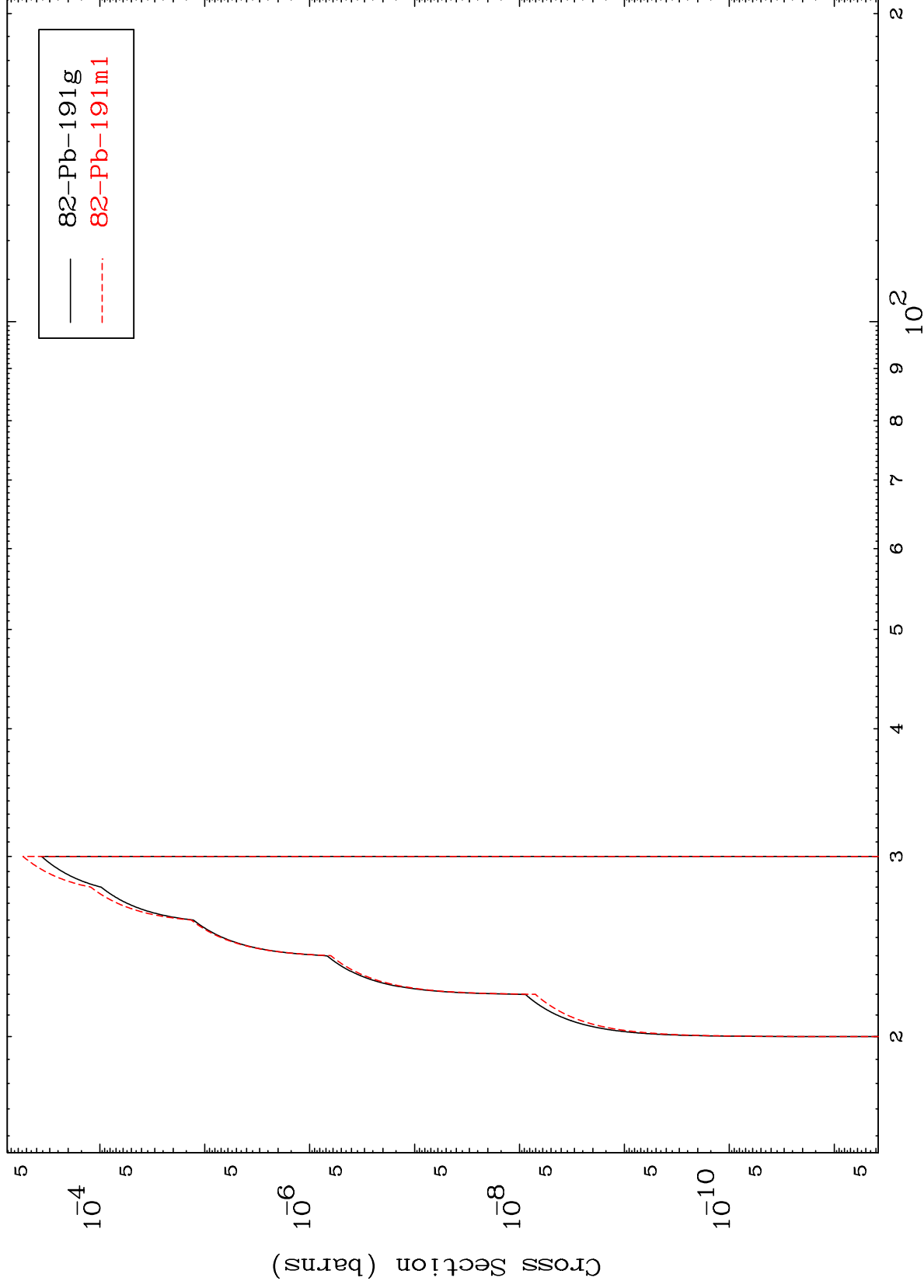
82-Pb-193

MAT 8192

(p,n') d

82-Pb-193

Radionuclide Production Cross Section



20

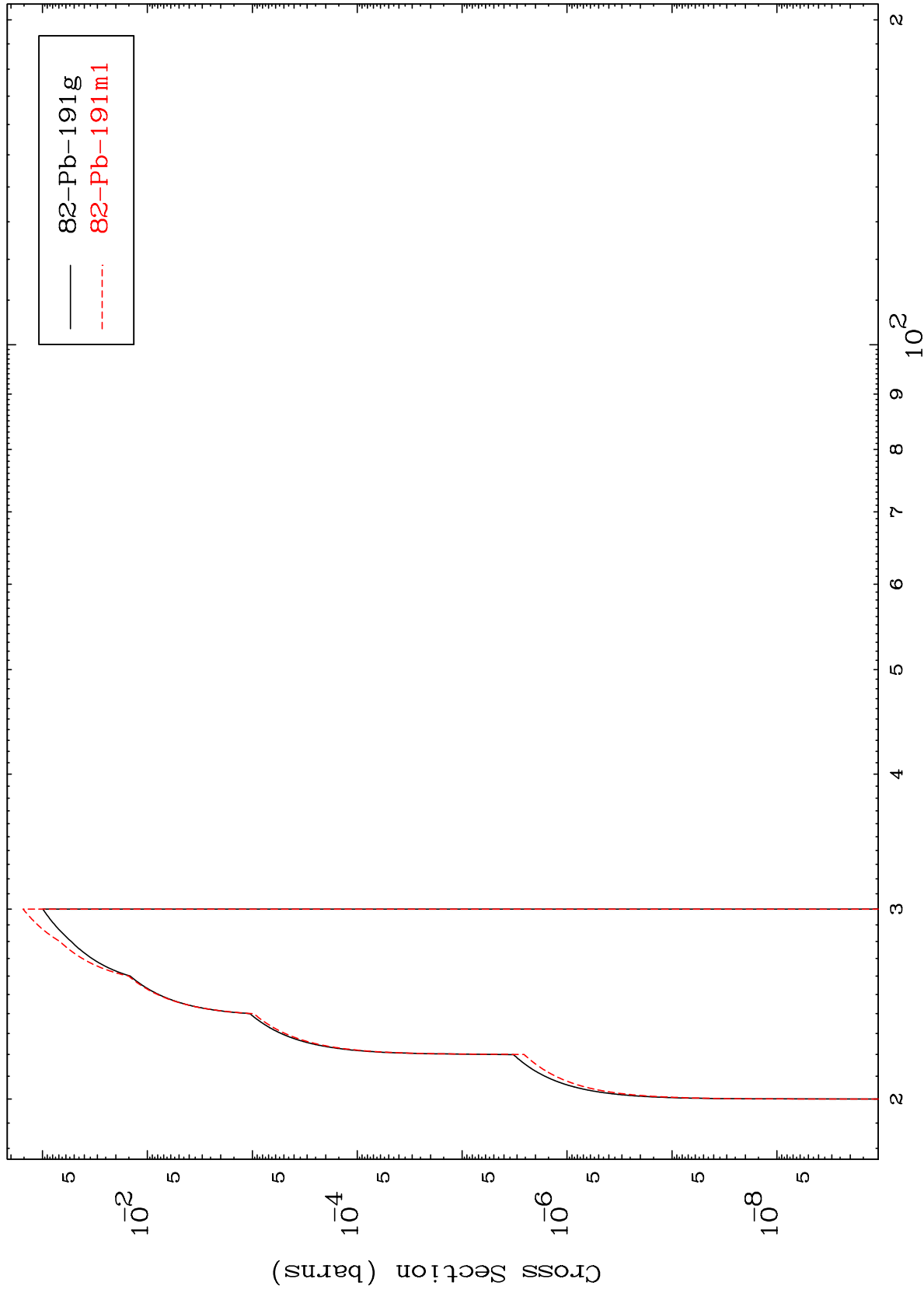
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

(p,2n) p  
Radionuclide Production Cross Section



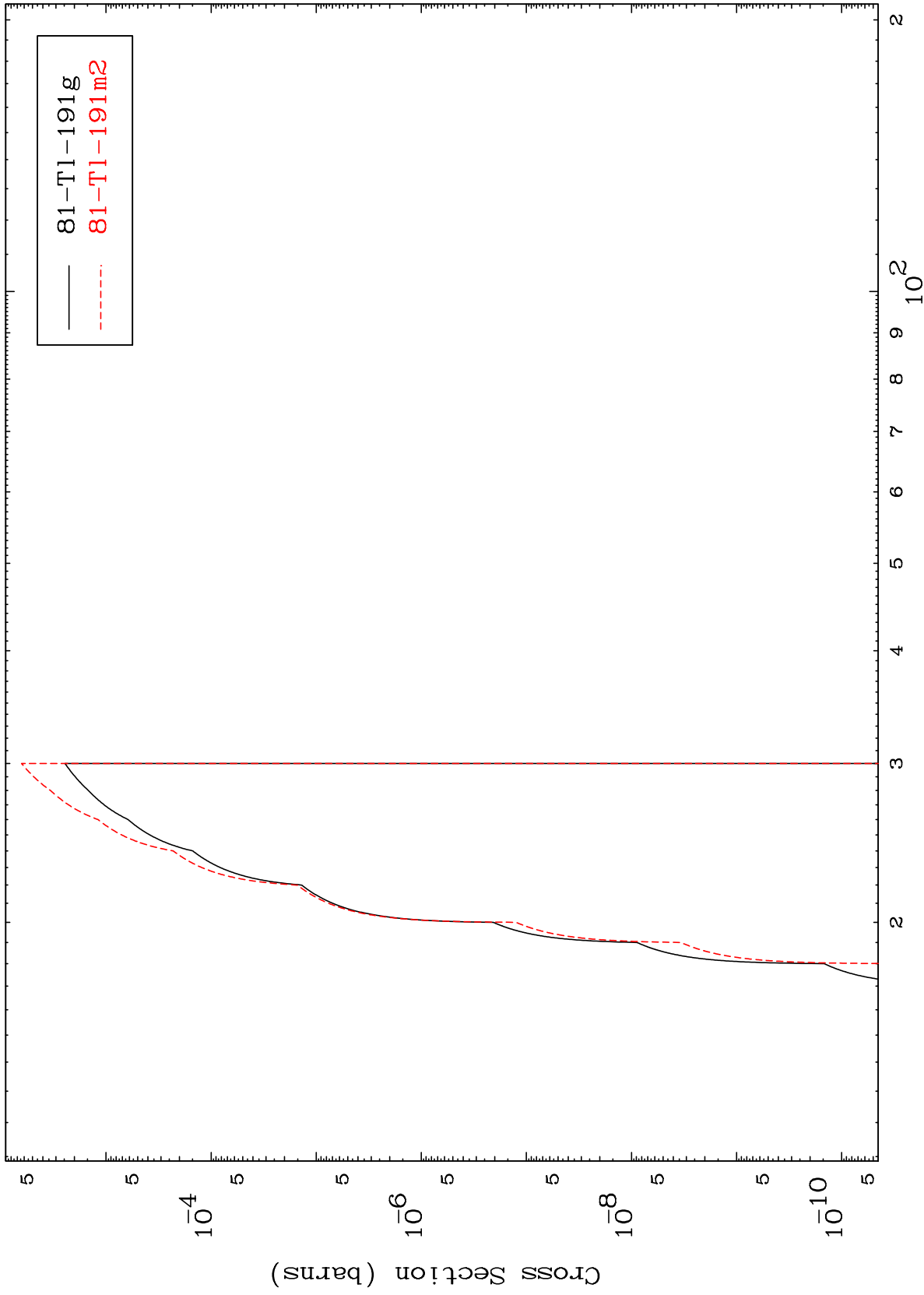
21

82-Pb-193

MAT 8192

82-Pb-193

(p,2n) p  
Radionuclide Production Cross Section



22

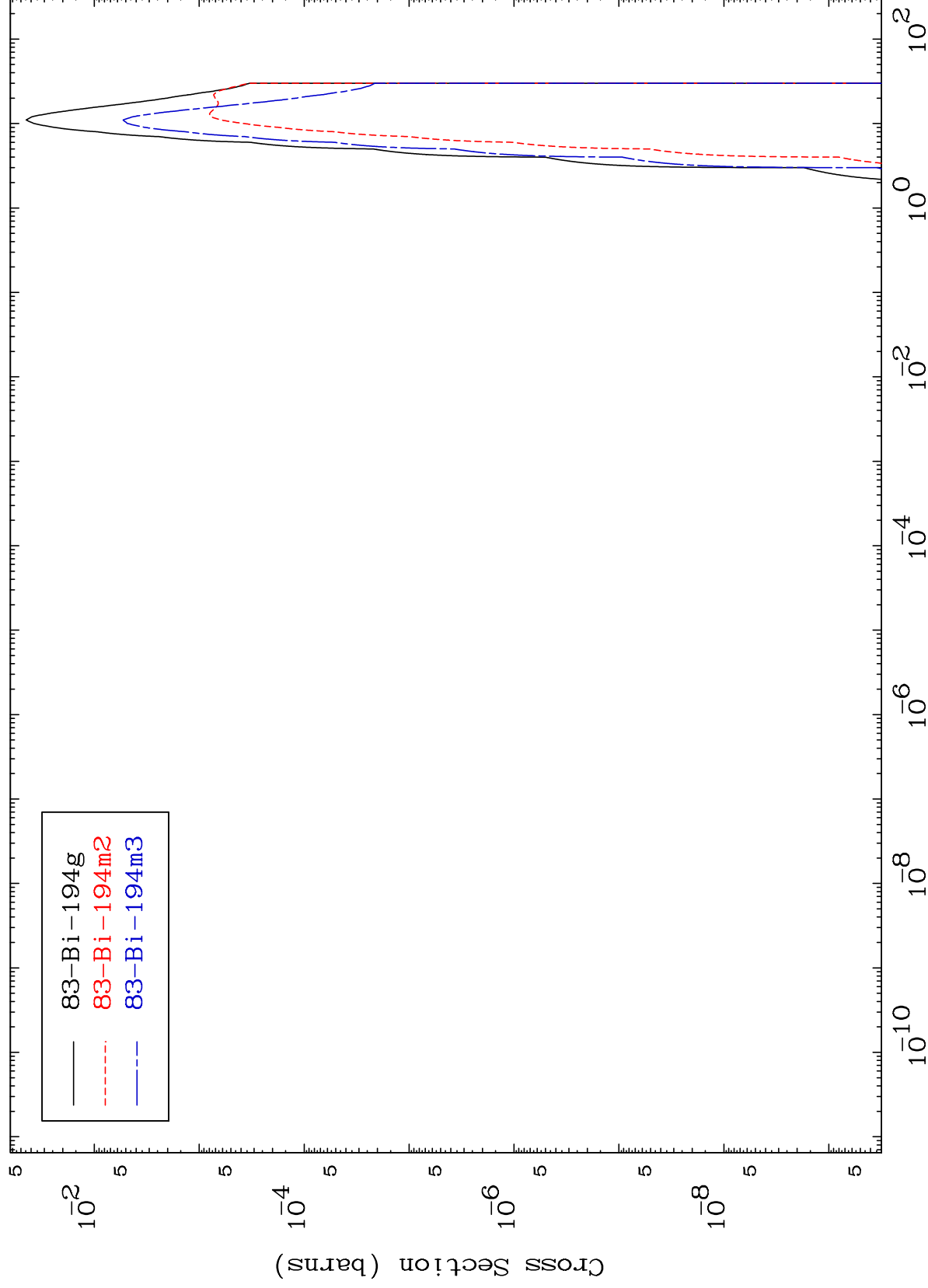
Incident Energy (MeV)

82-Pb-193

MAT 8192

Radionuclide Production Cross Section  
(p,  $\gamma$ )

82-Pb-193



23

Incident Energy (MeV)

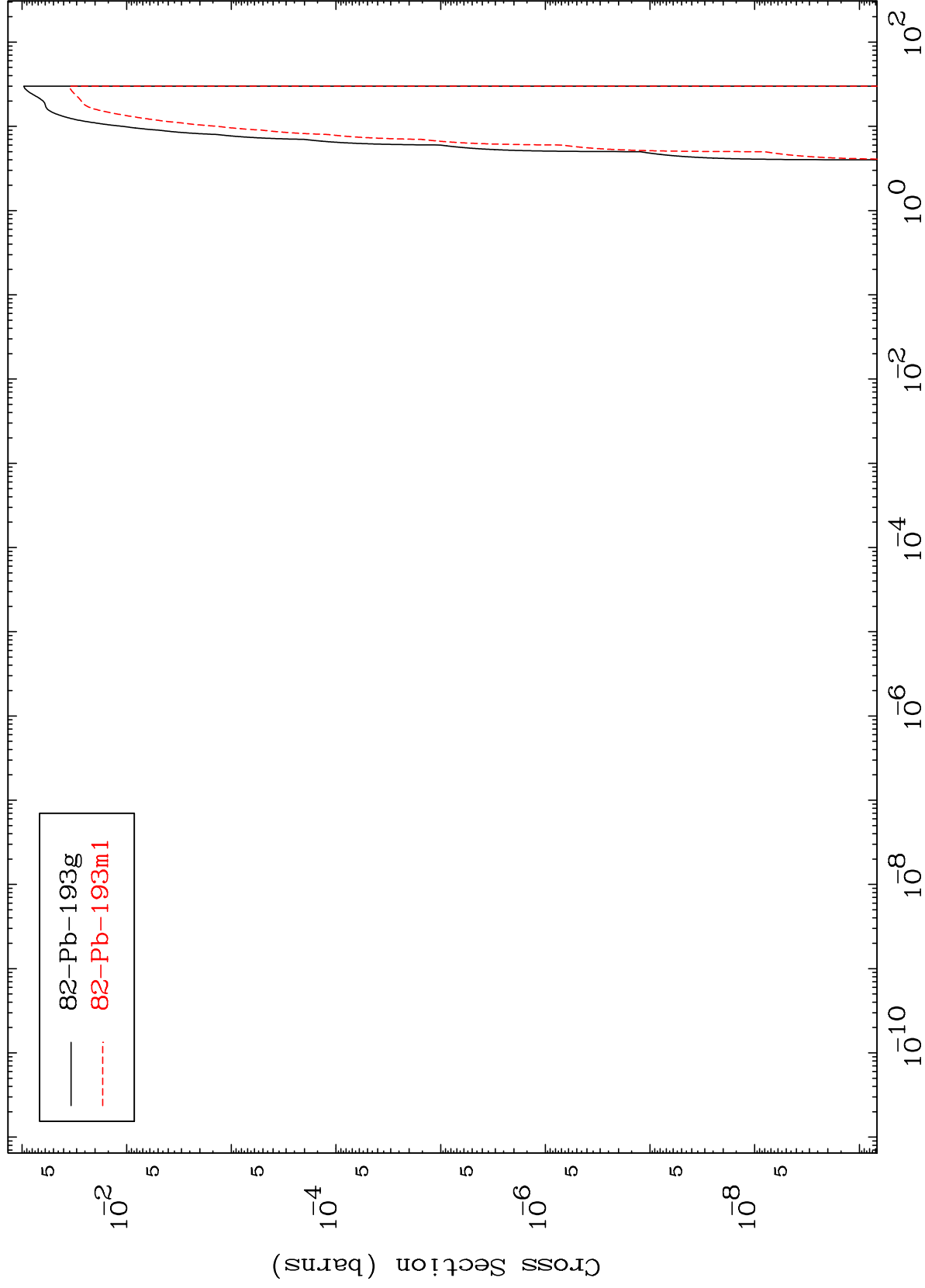
82-Pb-193



MAT 8192

(p,p)  
Radionuclide Production Cross Section

82-Pb-193



24

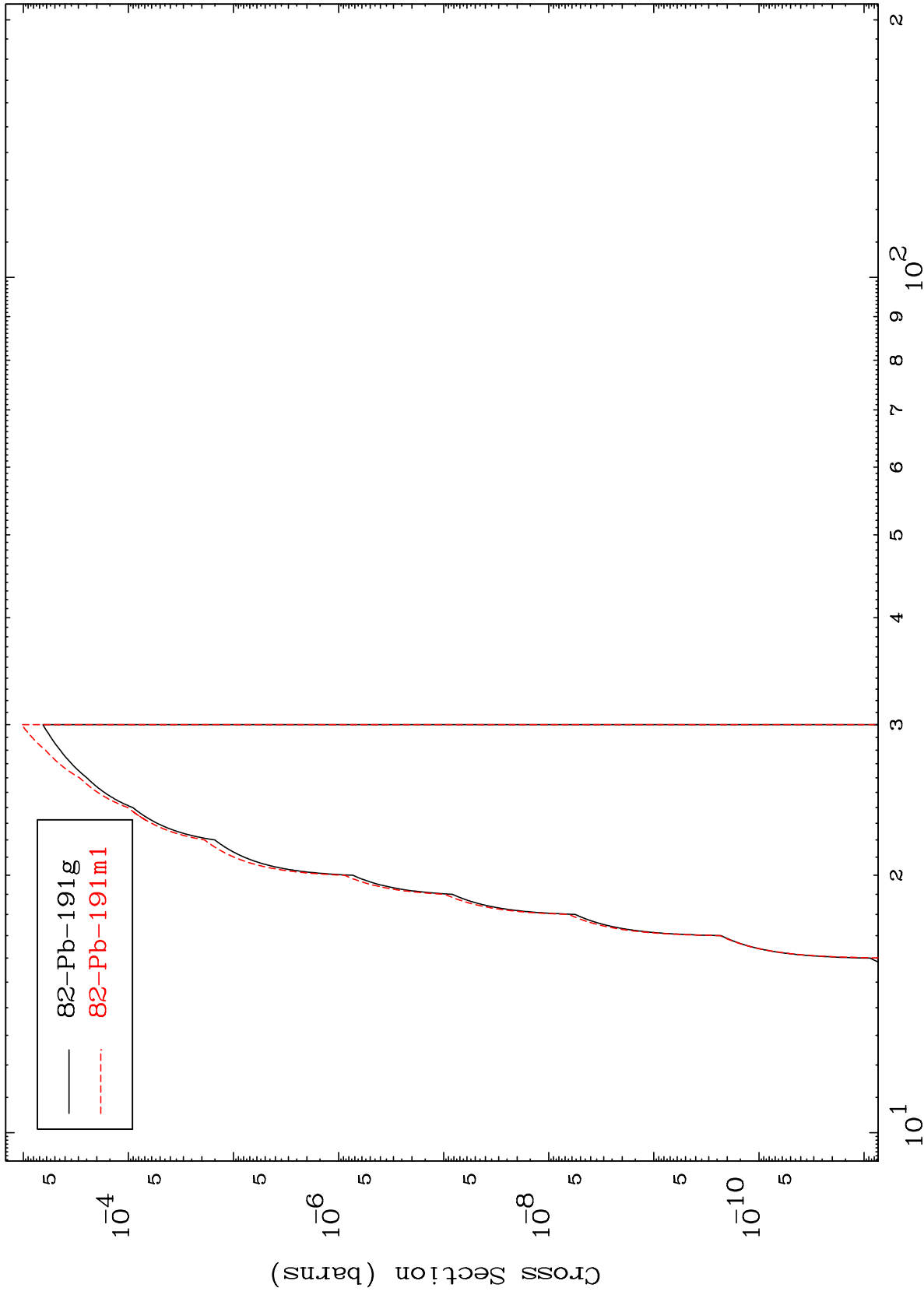
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

Radionuclide Production Cross Section  
(p,t)



25

Incident Energy (MeV)

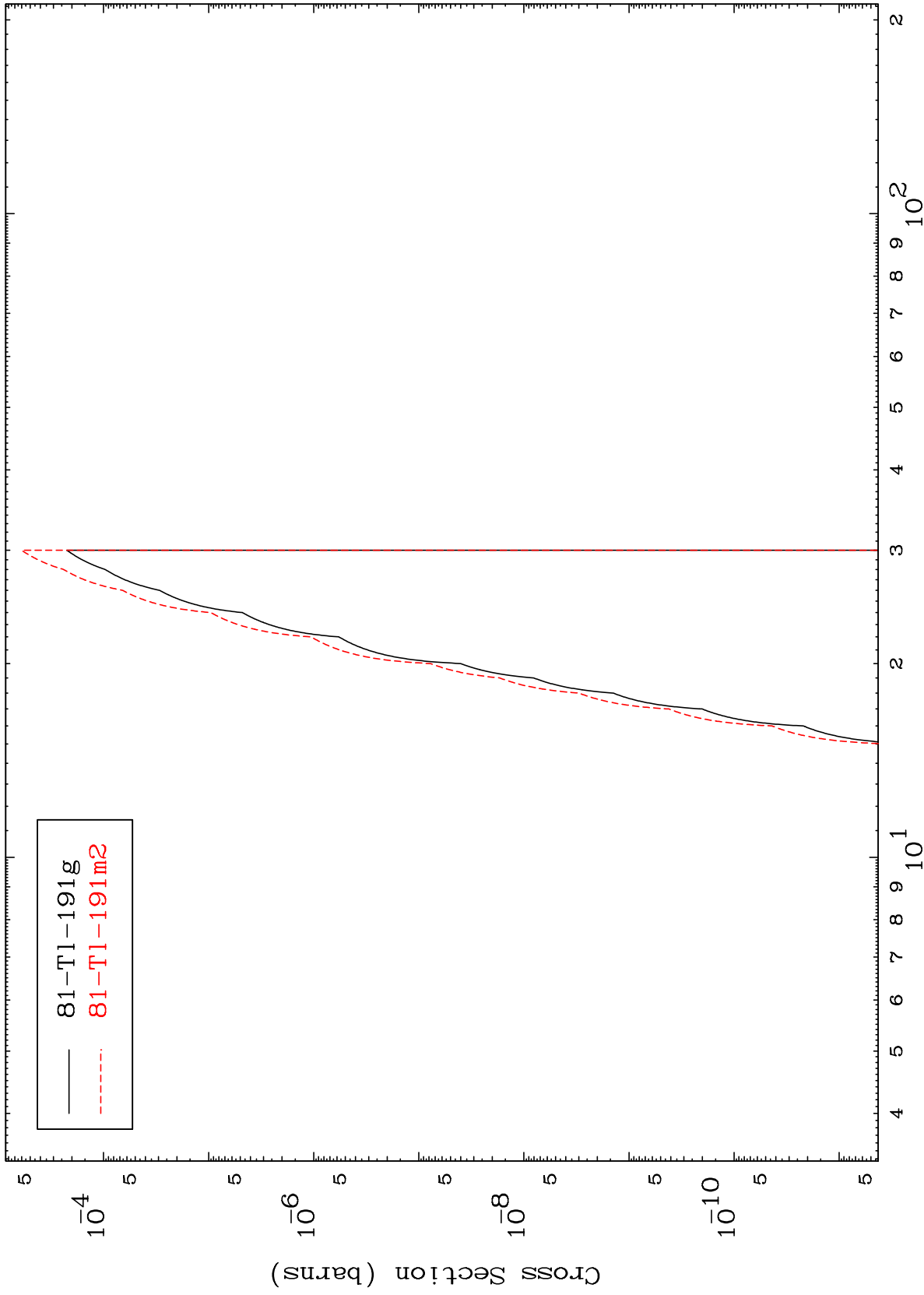
82-Pb-193

MAT 8192

(p,He-3)

82-Pb-193

Radionuclide Production Cross Section



26

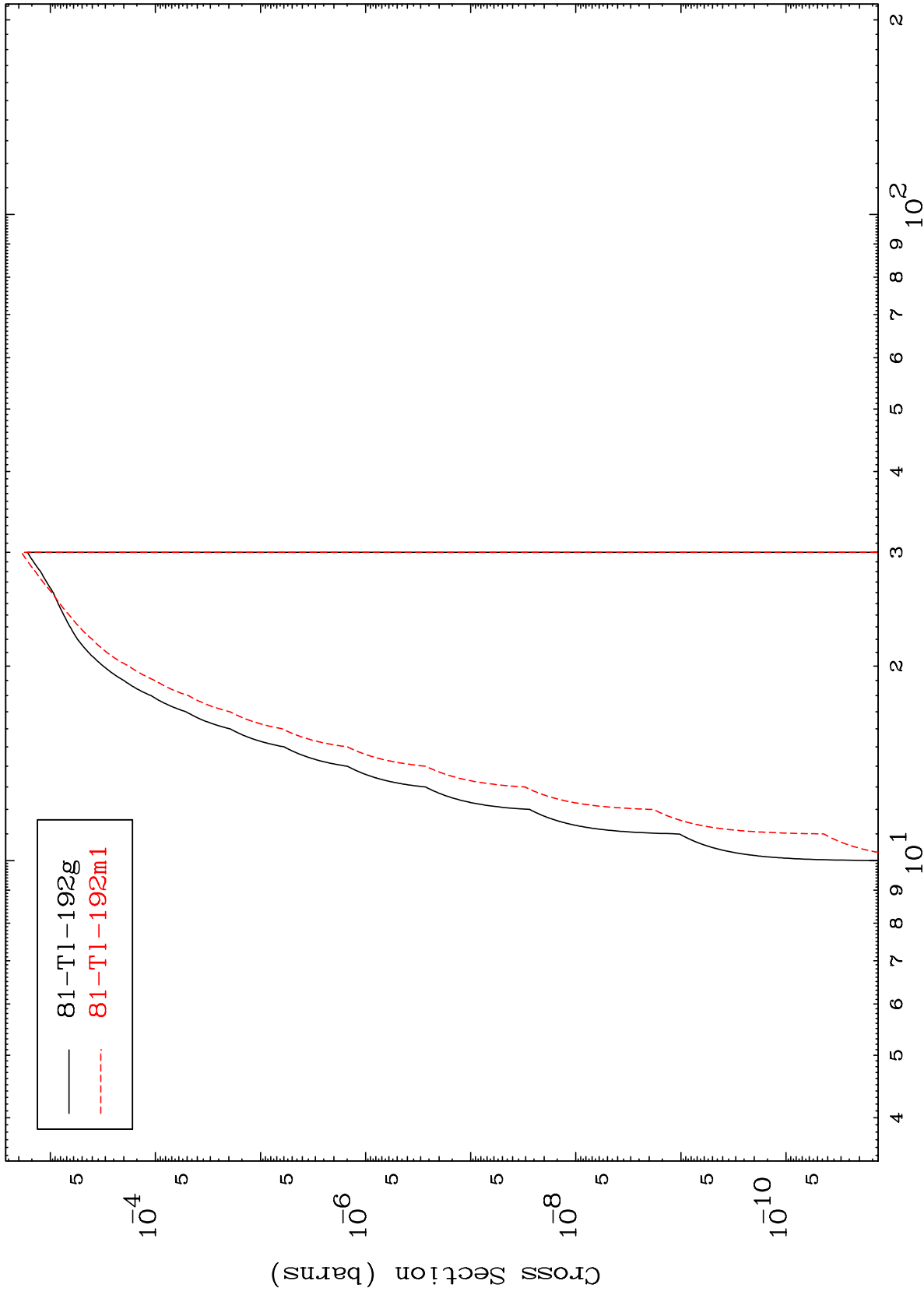
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

(p,2p)  
Radionuclide Production Cross Section



27

Incident Energy (MeV)

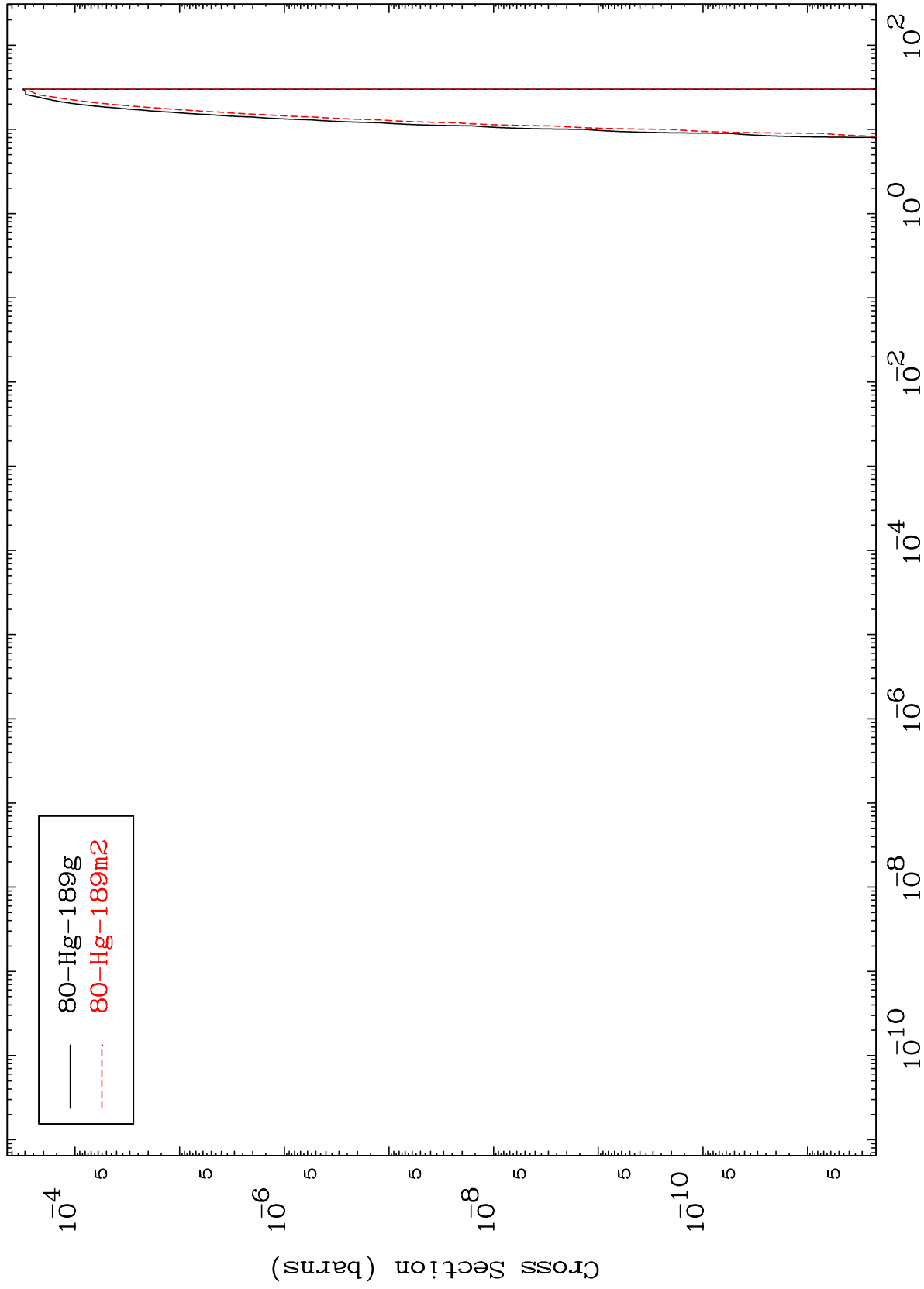
82-Pb-193

MAT 8192

(p,p)  $\alpha$

82-Pb-193

Radionuclide Production Cross Section



28

Incident Energy (MeV)

82-Pb-193

