

Program EVALPLOT  
(Version 2018-1)

by

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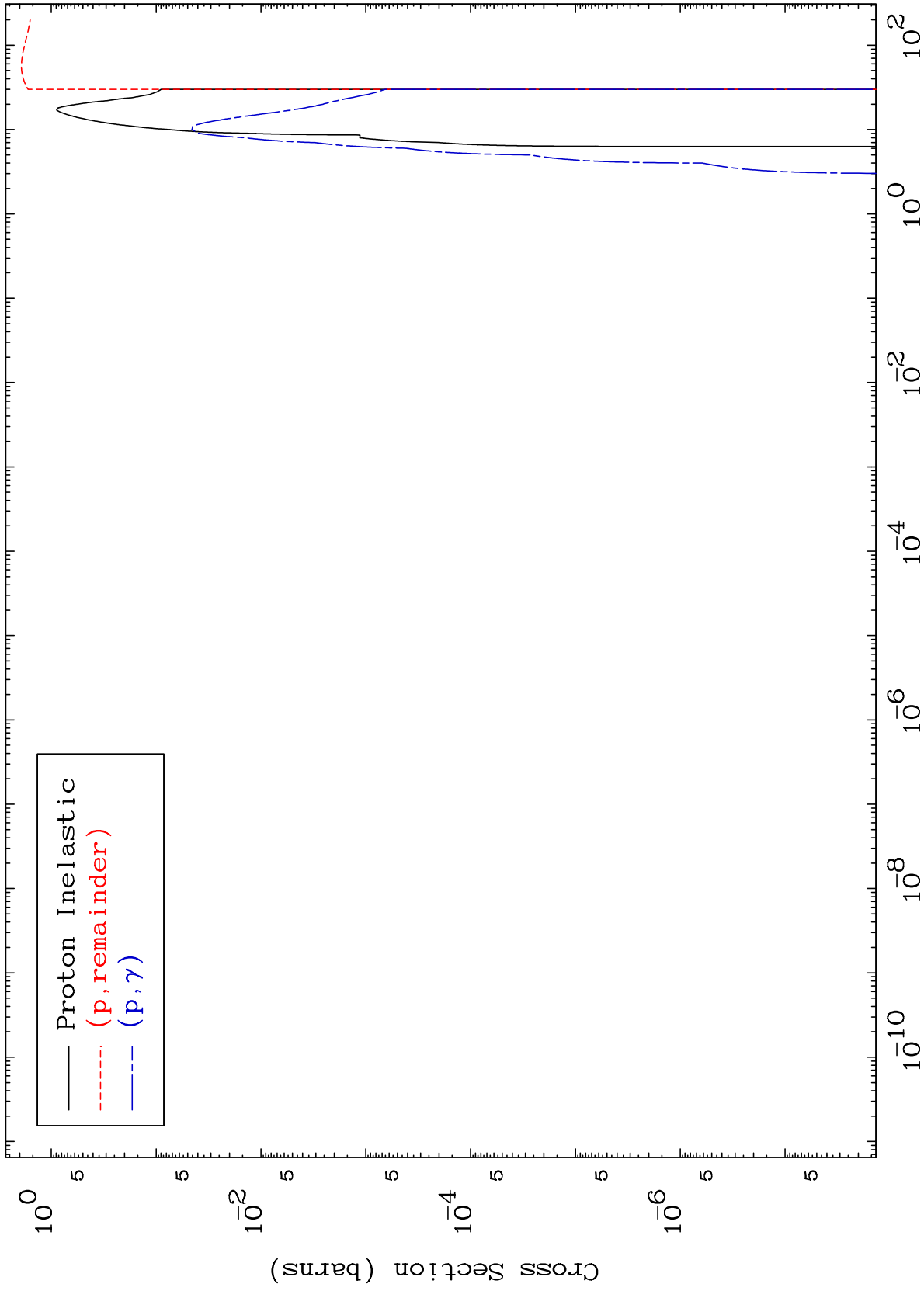
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8199

Proton Major  
0 Kelvin Cross Sections

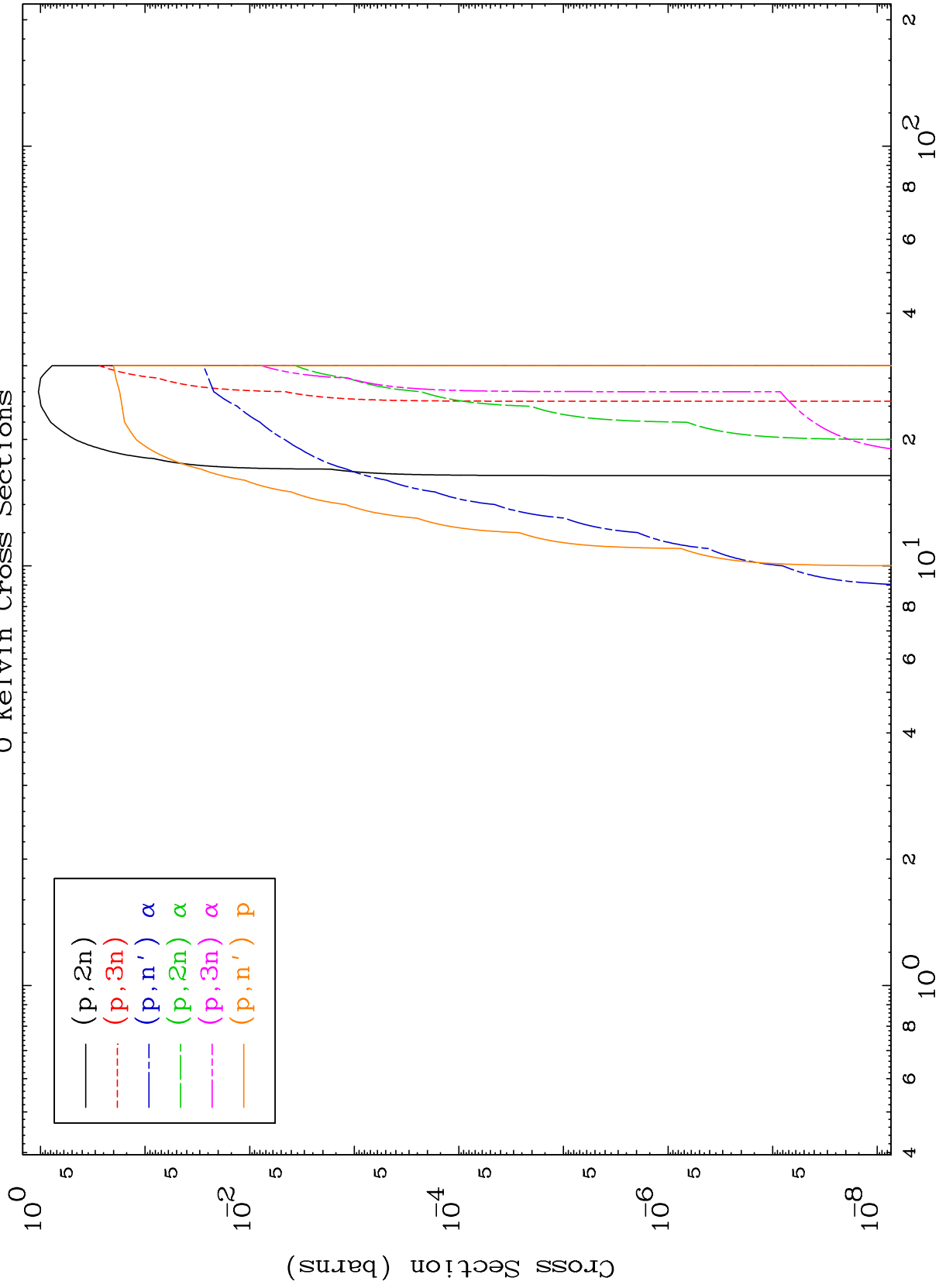
82-Pb-195



MAT 8199

Proton Neutron Production  
0 Kelvin Cross Sections

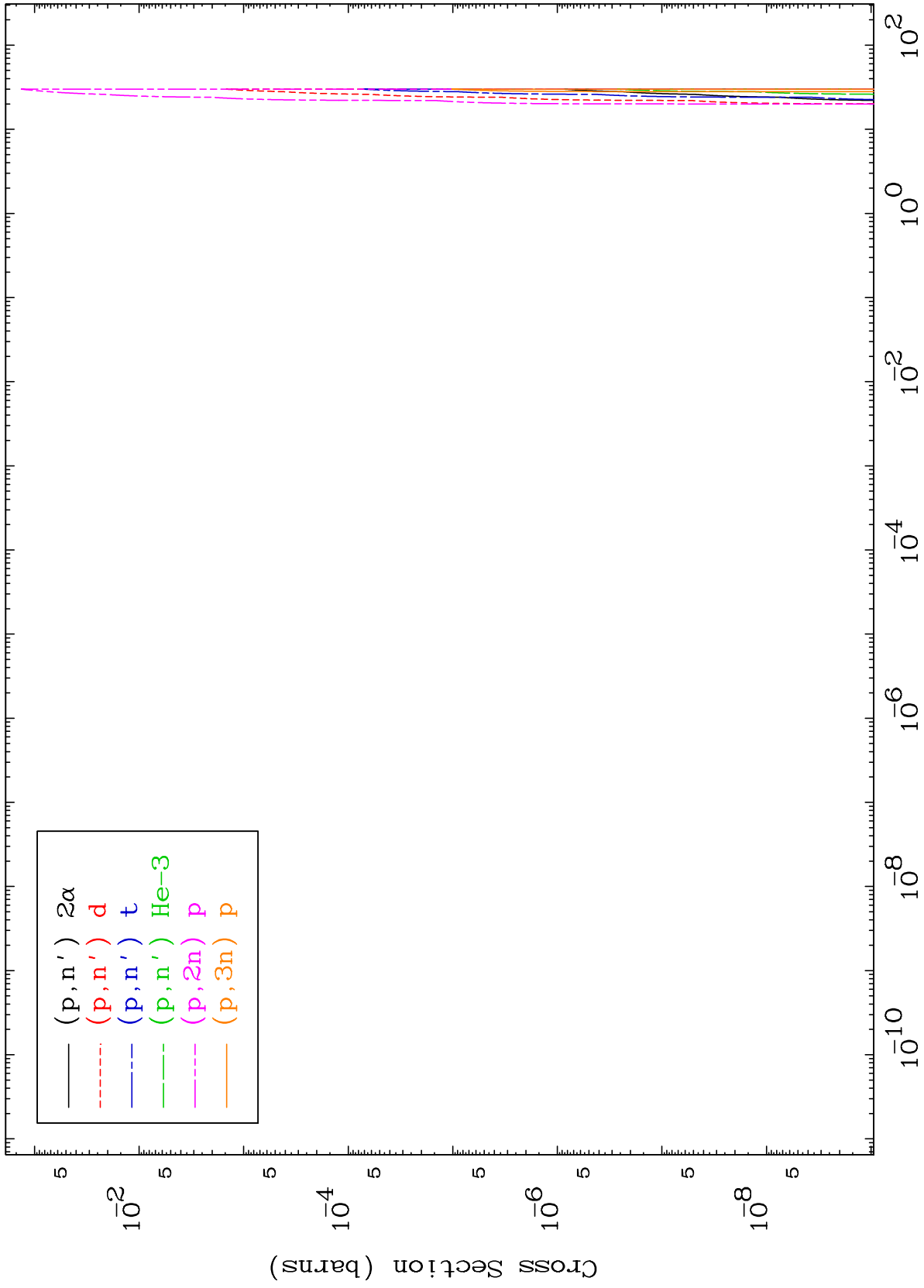
82-Pb-195



2

Incident Energy (MeV)

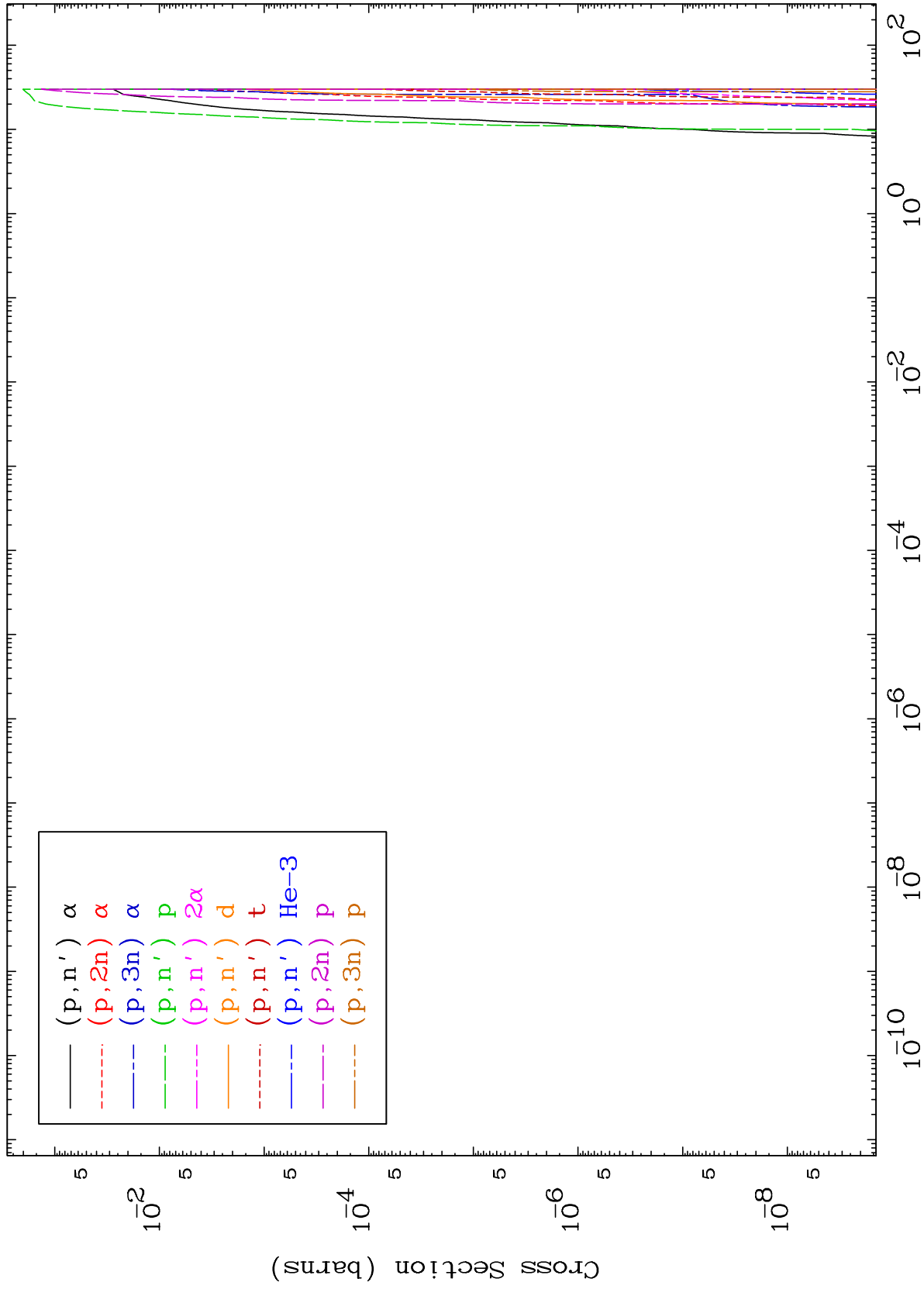
82-Pb-195

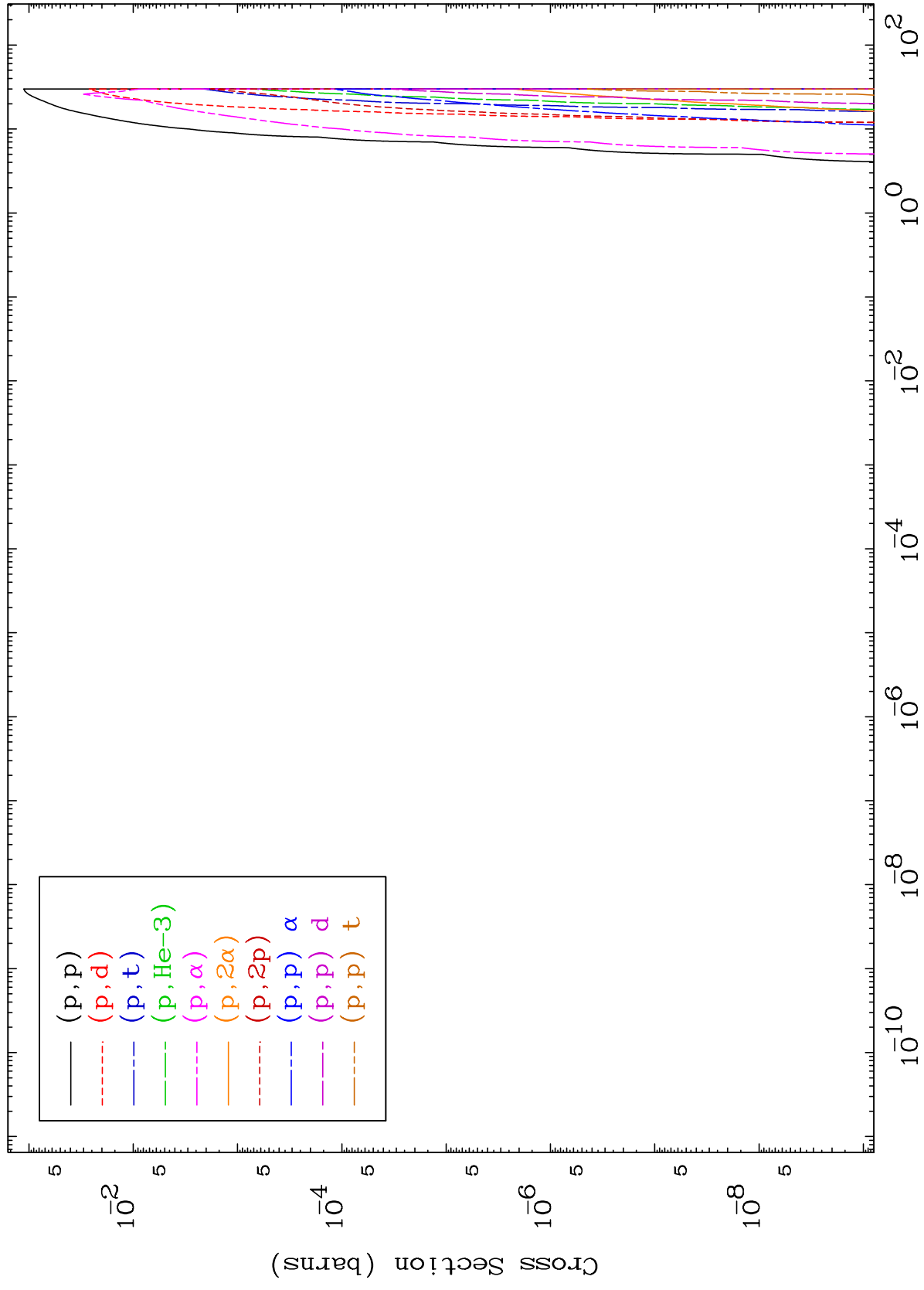


MAT 8199

Proton Charged Particle  
0 Kelvin Cross Sections

82-Pb-195

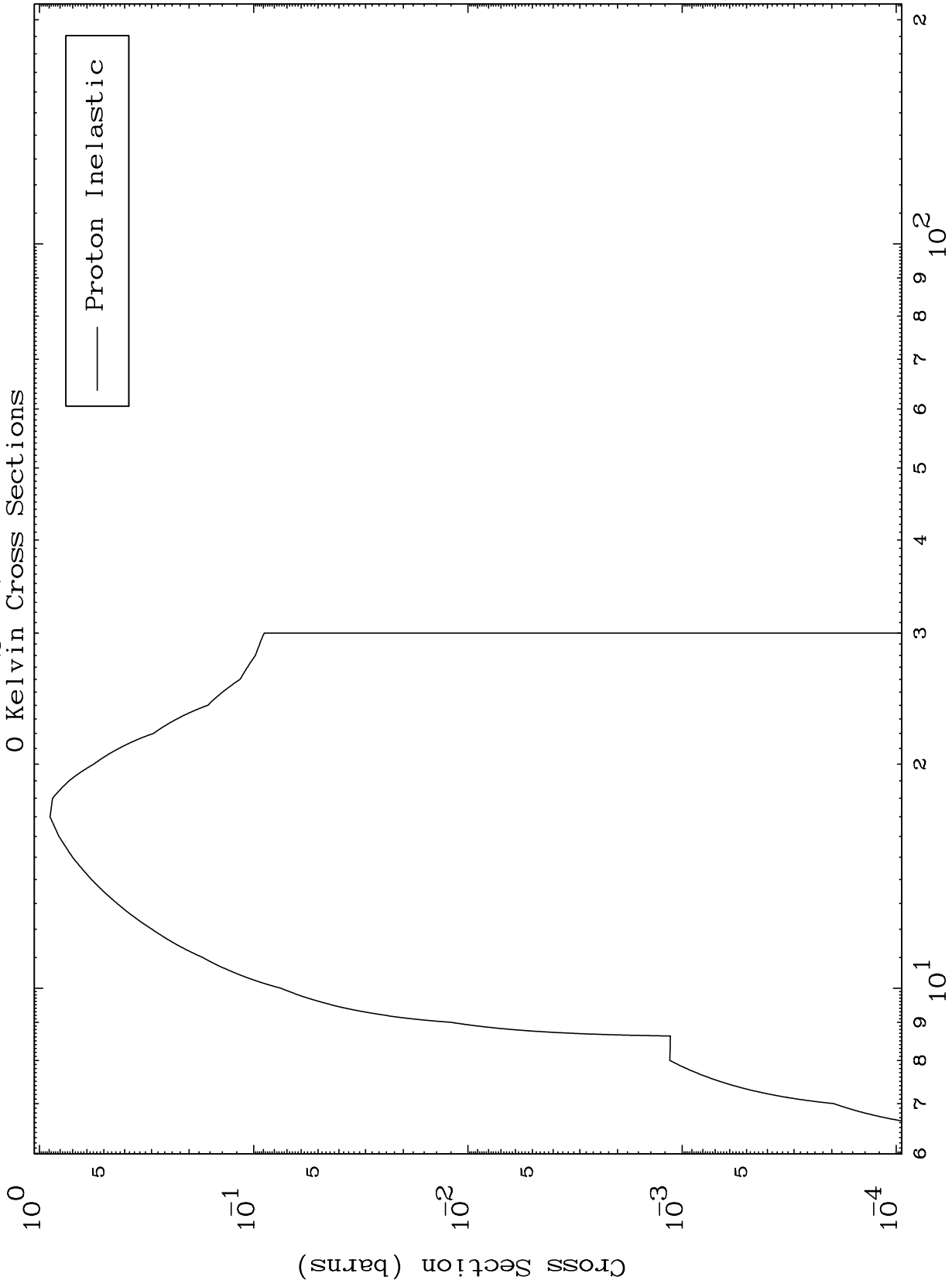




MAT 8199

(p,n') Level  
0 Kelvin Cross Sections

82-Pb-195



6

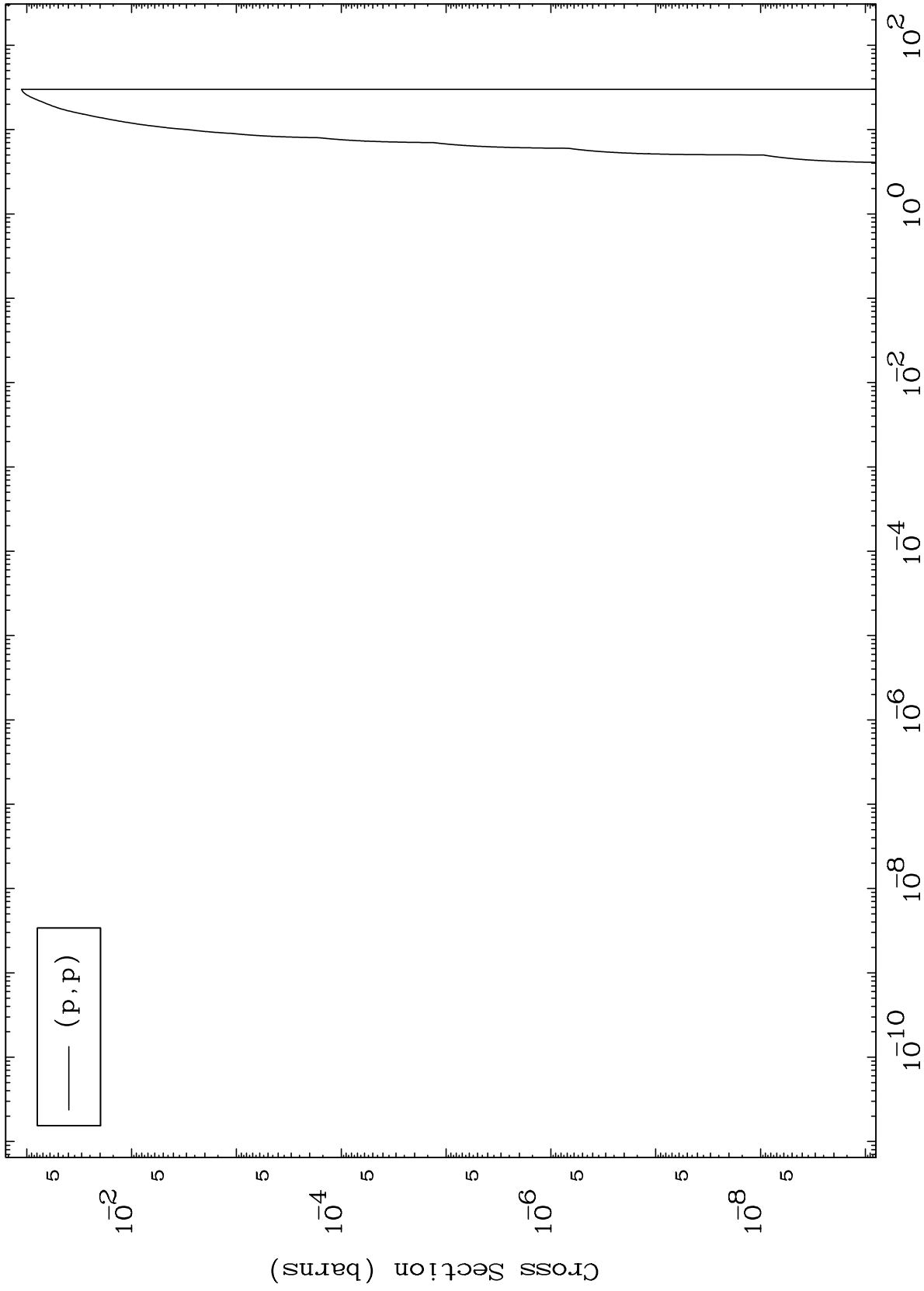
Incident Energy (MeV)

82-Pb-195

MAT 8199

(p,p) Levels  
0 Kelvin Cross Sections

82-Pb-195



7

Incident Energy (MeV)

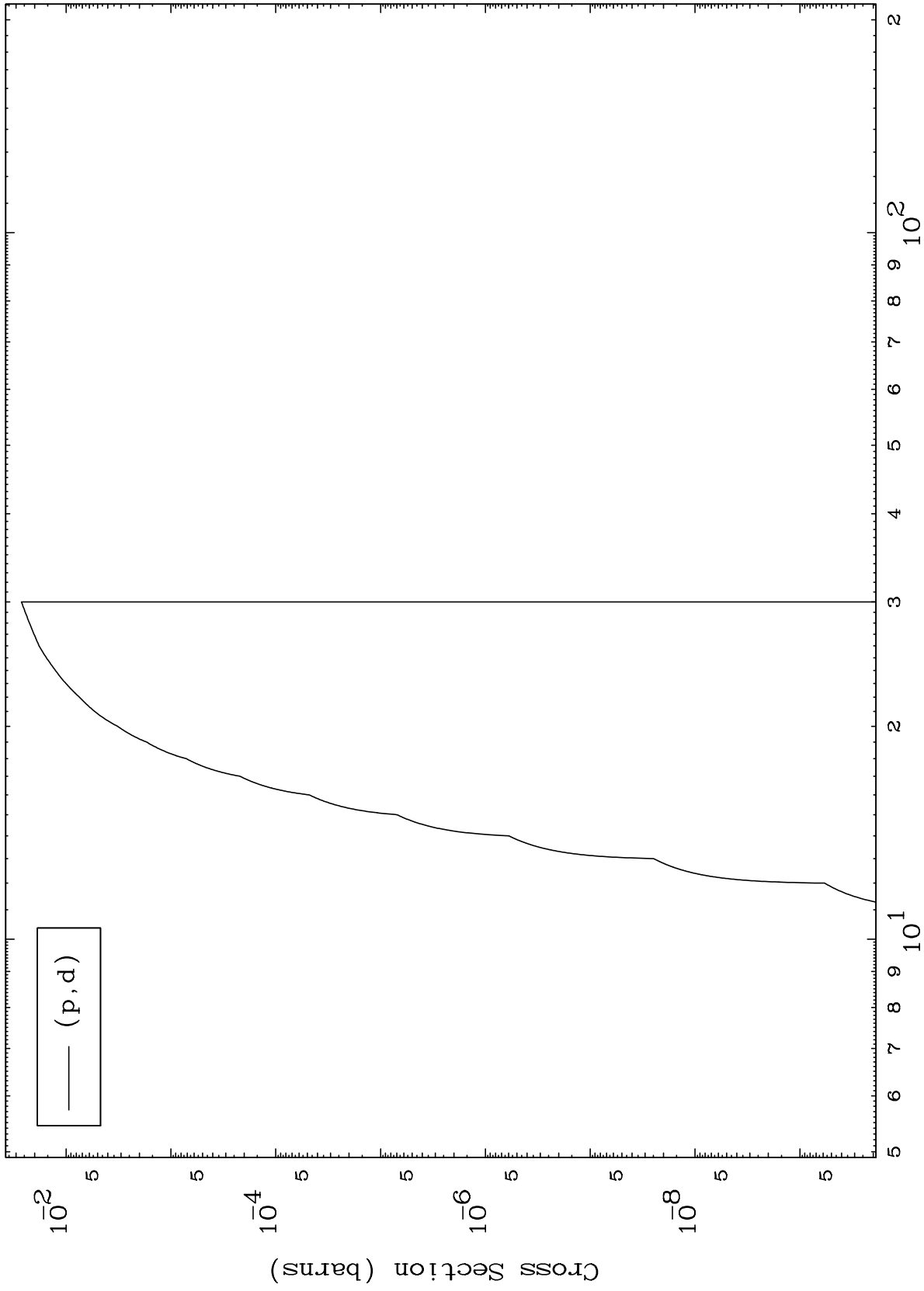
82-Pb-195



MAT 8199

(p,d) Levels  
0 Kelvin Cross Sections

82-Pb-195



8

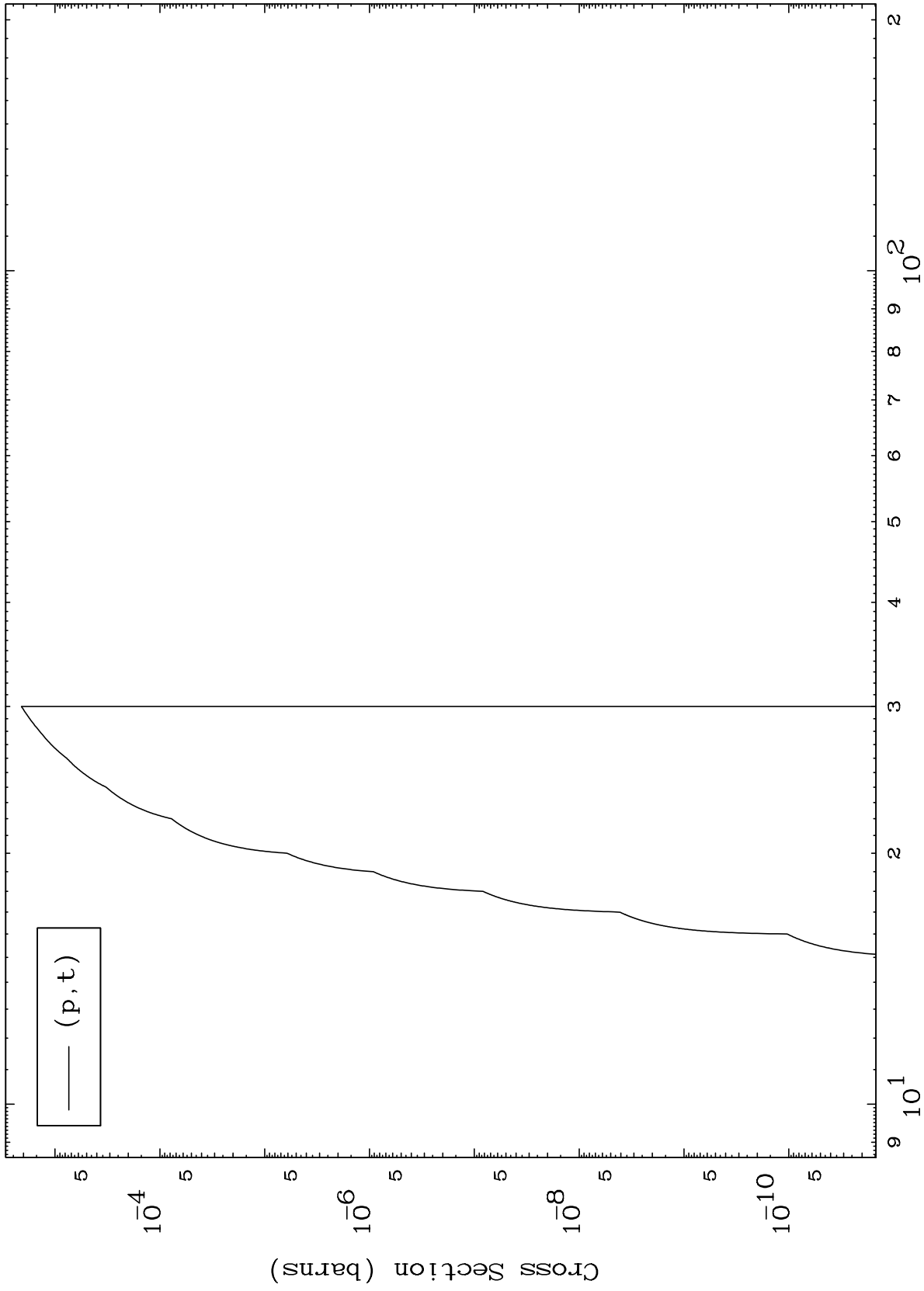
Incident Energy (MeV)

82-Pb-195

MAT 8199

(p,t) Levels  
0 Kelvin Cross Sections

82-Pb-195



9

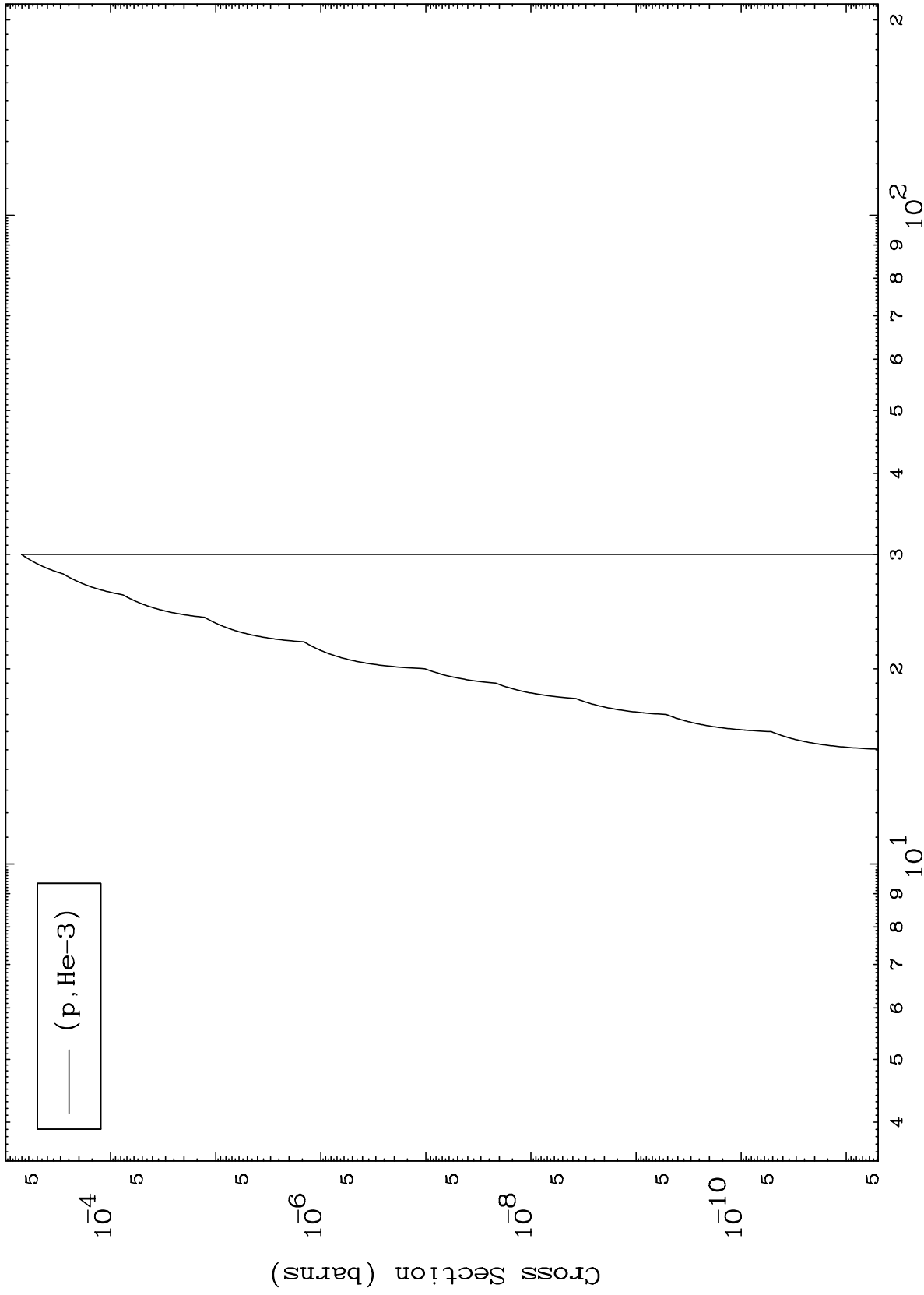
Incident Energy (MeV)

82-Pb-195

MAT 8199

(p,He3) Levels  
0 Kelvin Cross Sections

82-Pb-195



10

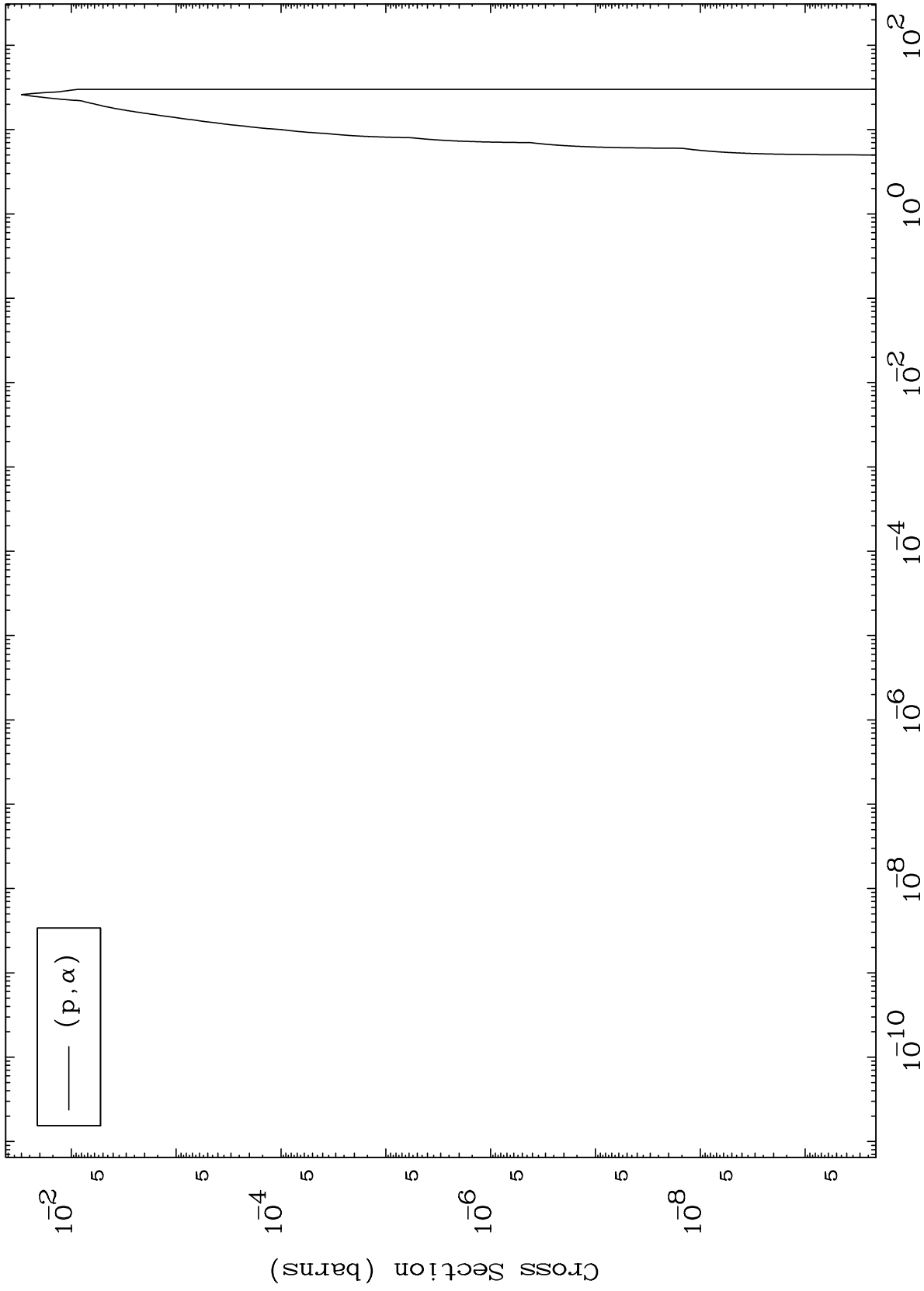
Incident Energy (MeV)

82-Pb-195

MAT 8199

(p,α) Levels  
0 Kelvin Cross Sections

82-Pb-195



11

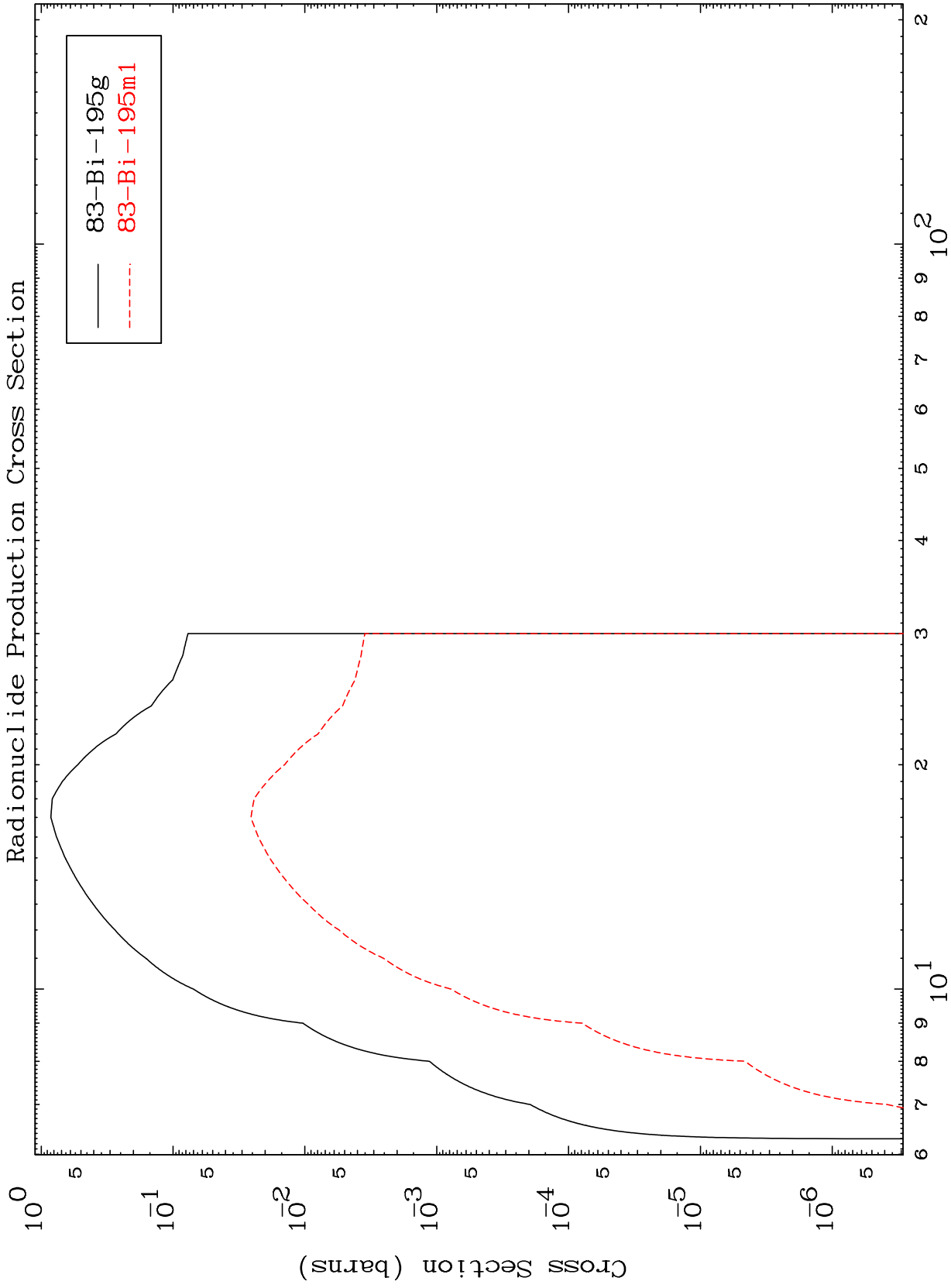
Incident Energy (MeV)

82-Pb-195

MAT 8199

Proton Inelastic  
Radionuclide Production Cross Section

82-Pb-195



12

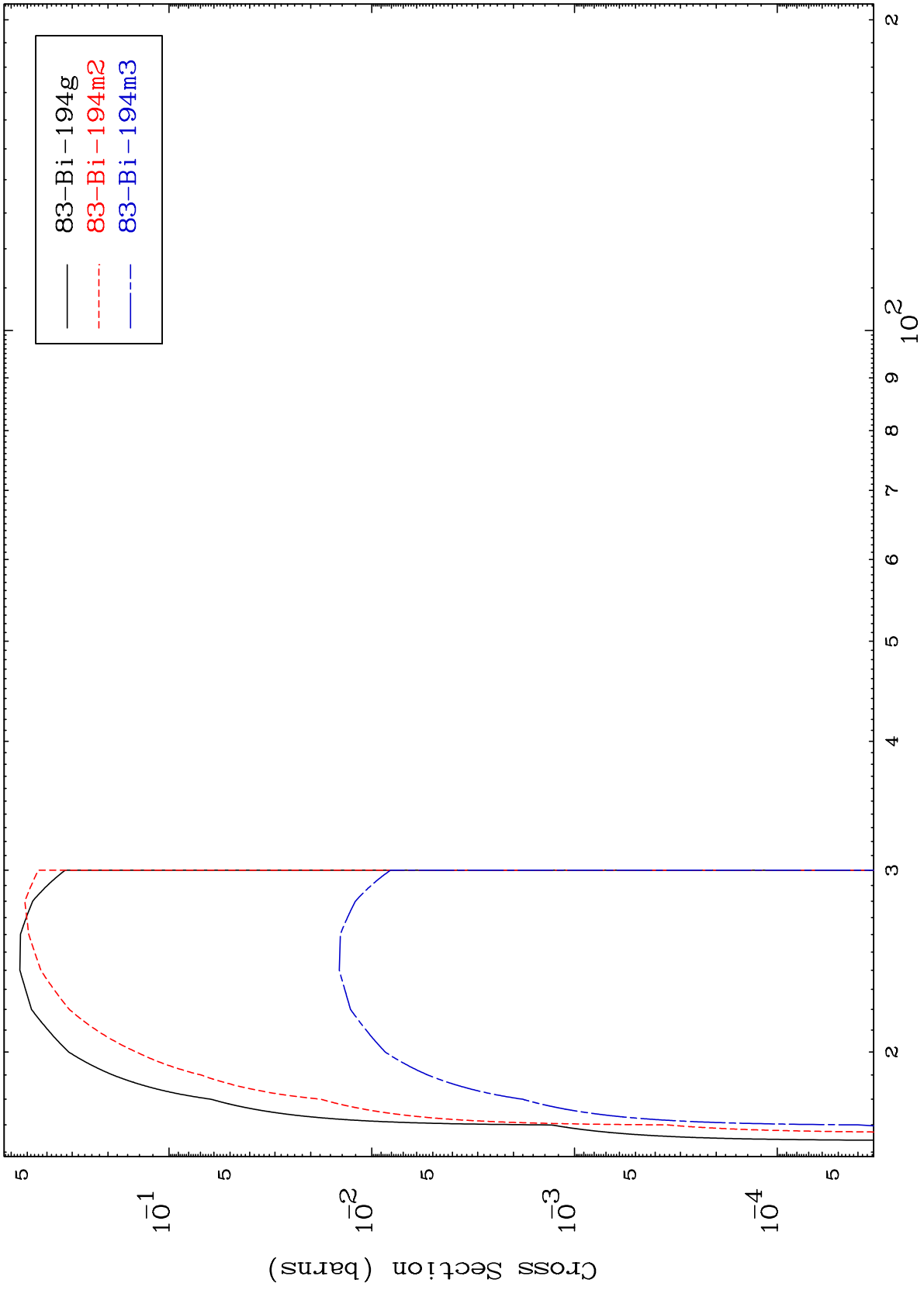
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

(p,2n)  
Radionuclide Production Cross Section



13

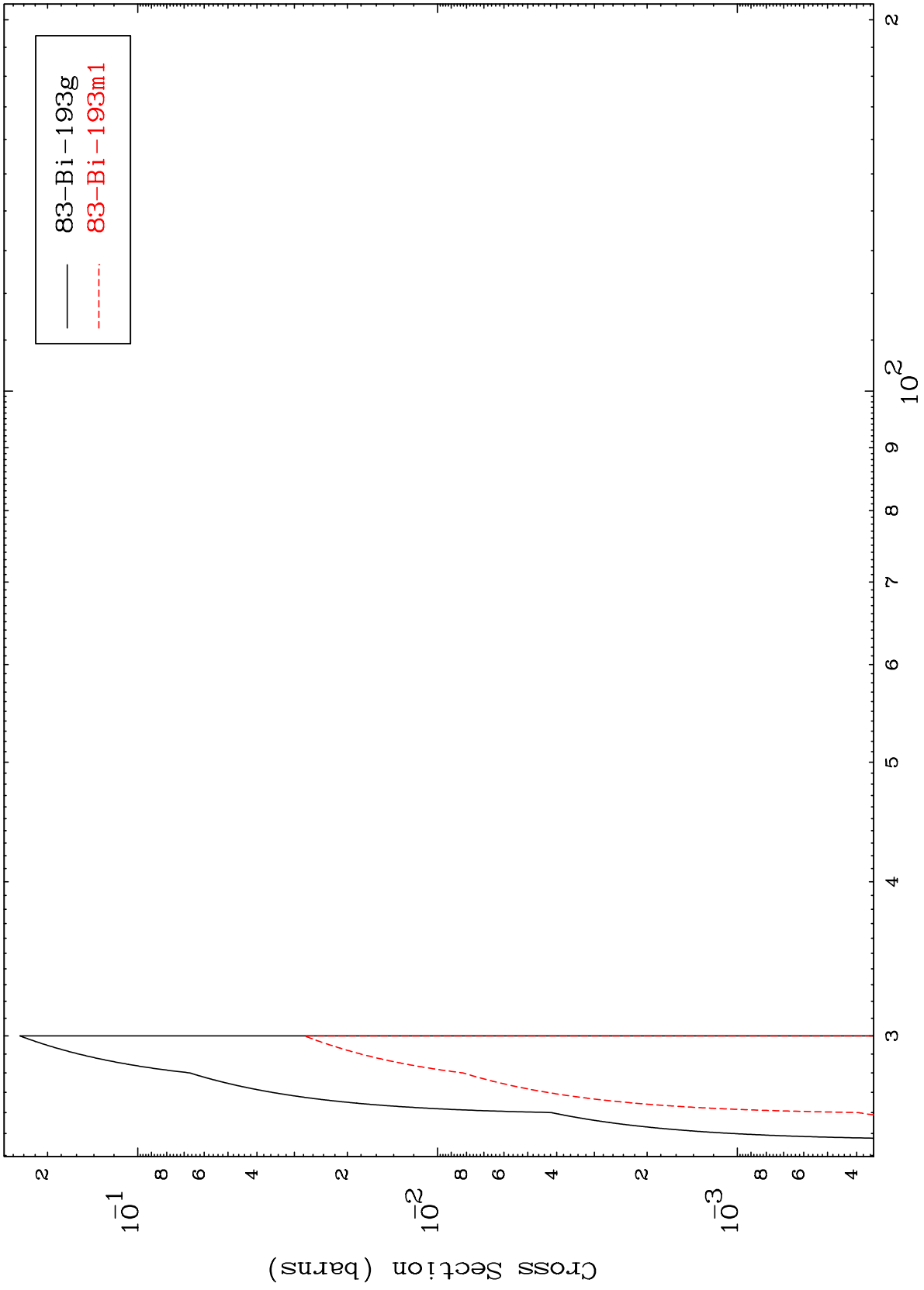
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

(p,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

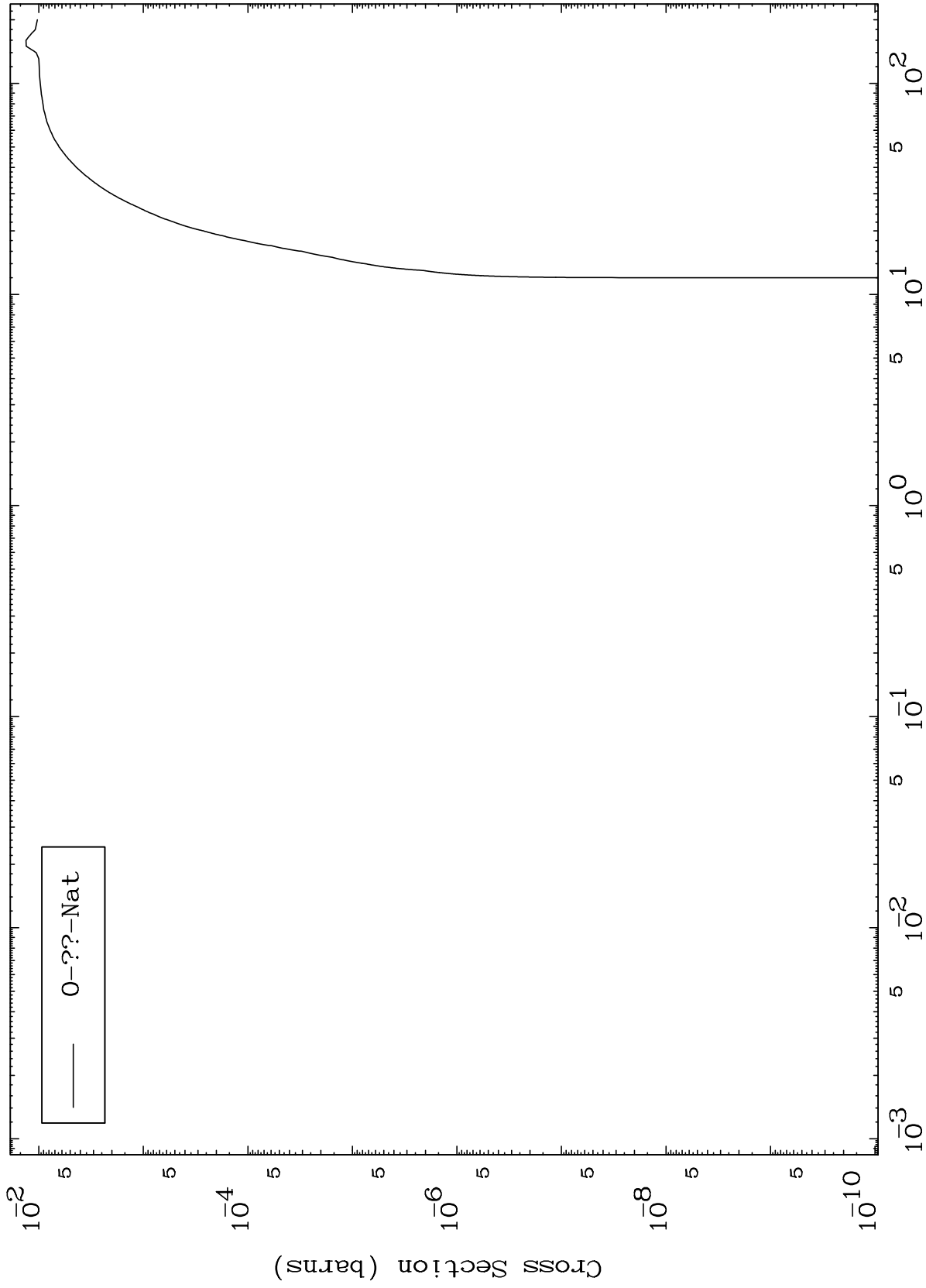
82-Pb-195

MAT 8199

Proton Fission

82-Pb-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-195

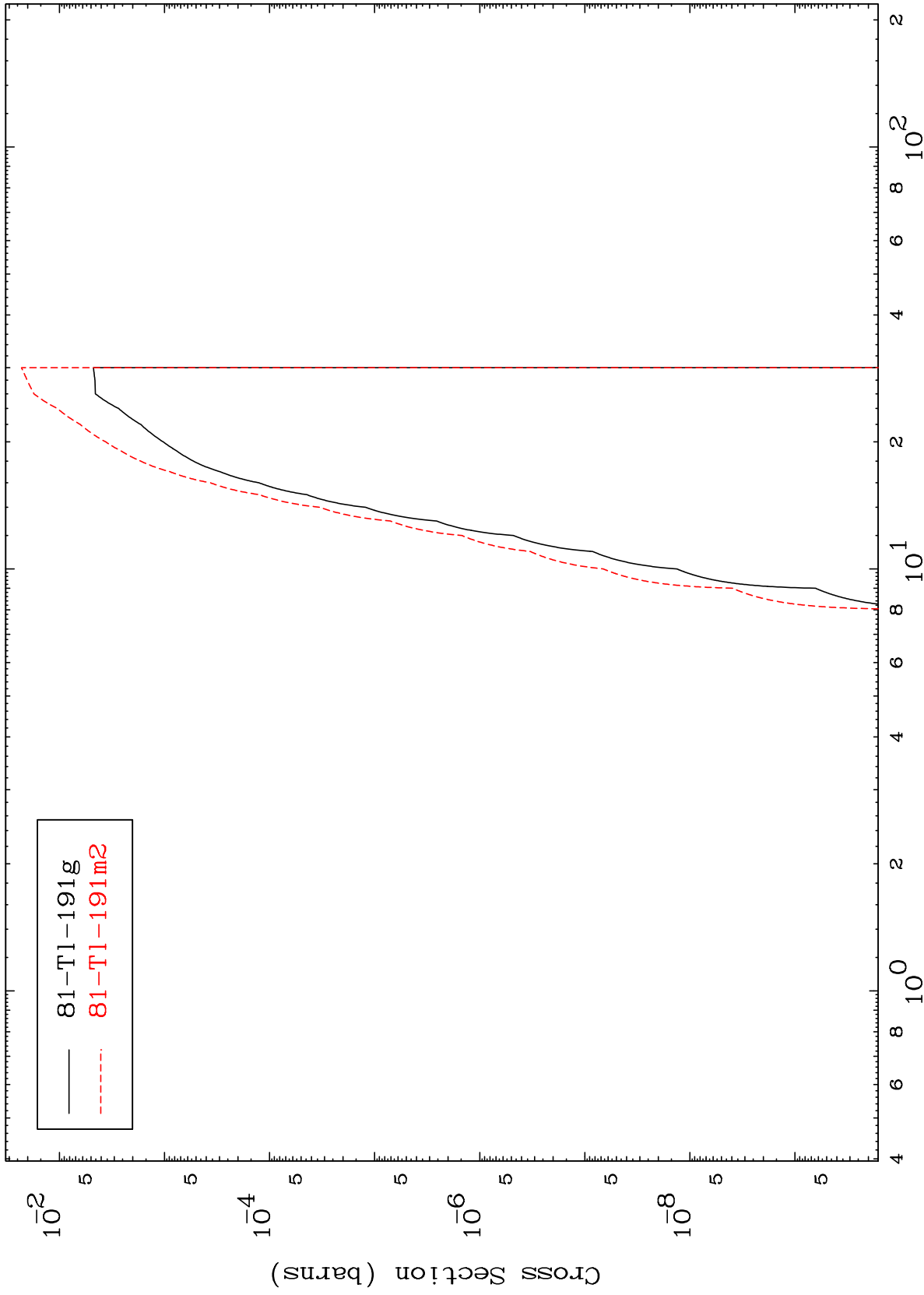


MAT 8199

(p,n')  $\alpha$

82-Pb-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

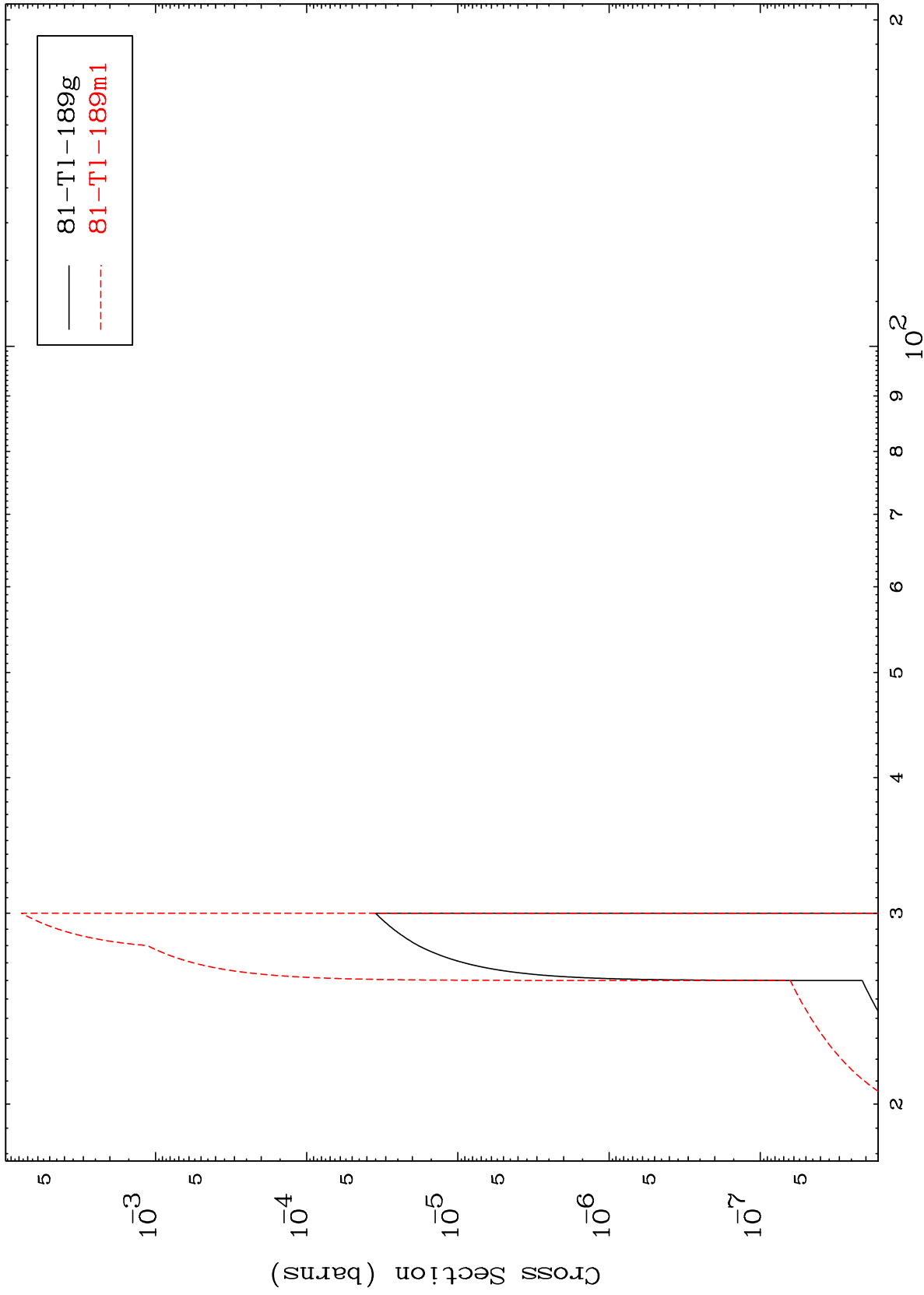
82-Pb-195

MAT 8199

(p,3n)  $\alpha$

82-Pb-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

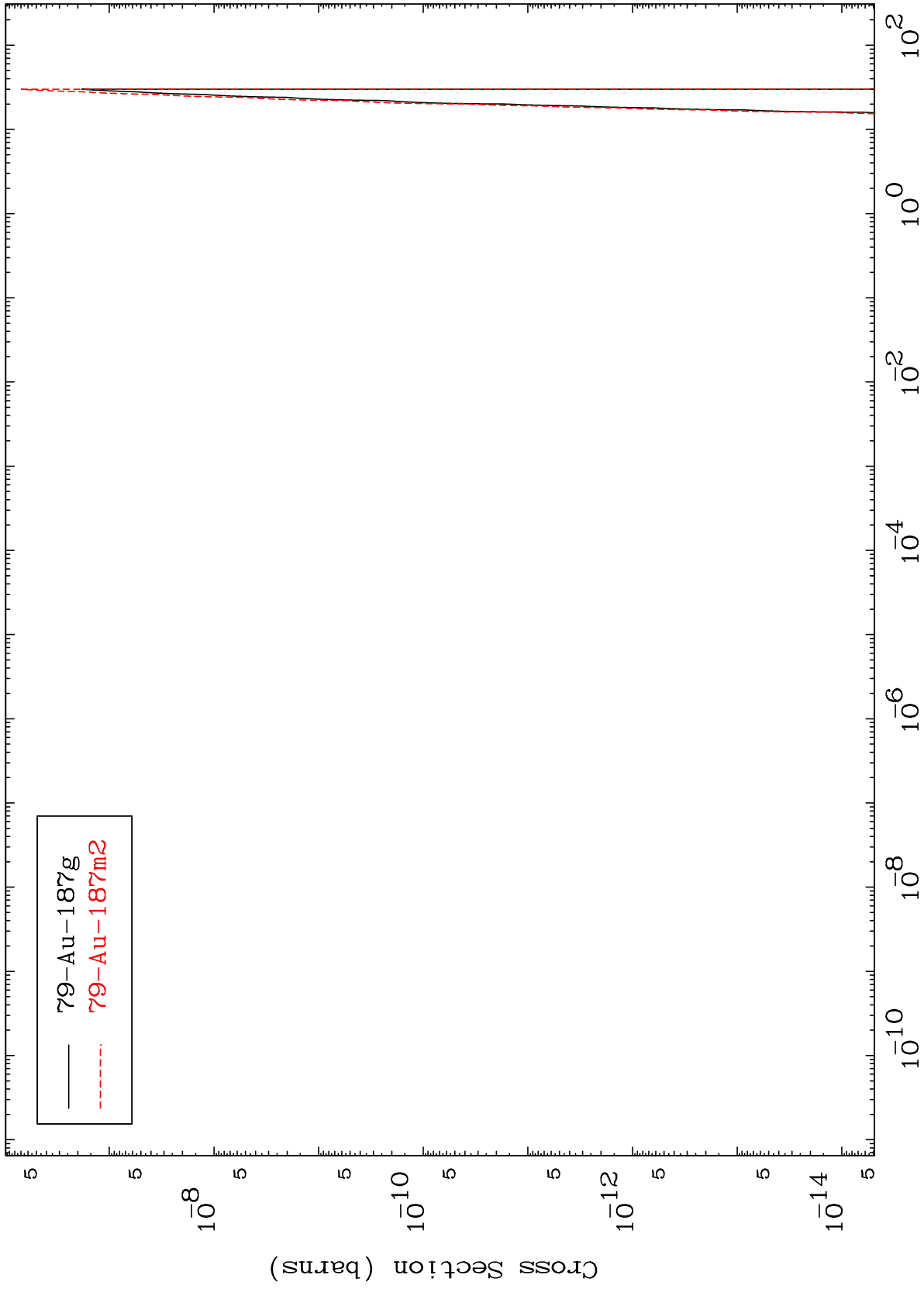
82-Pb-195

MAT 8199

(p,n') 2 $\alpha$

82-Pb-195

Radionuclide Production Cross Section

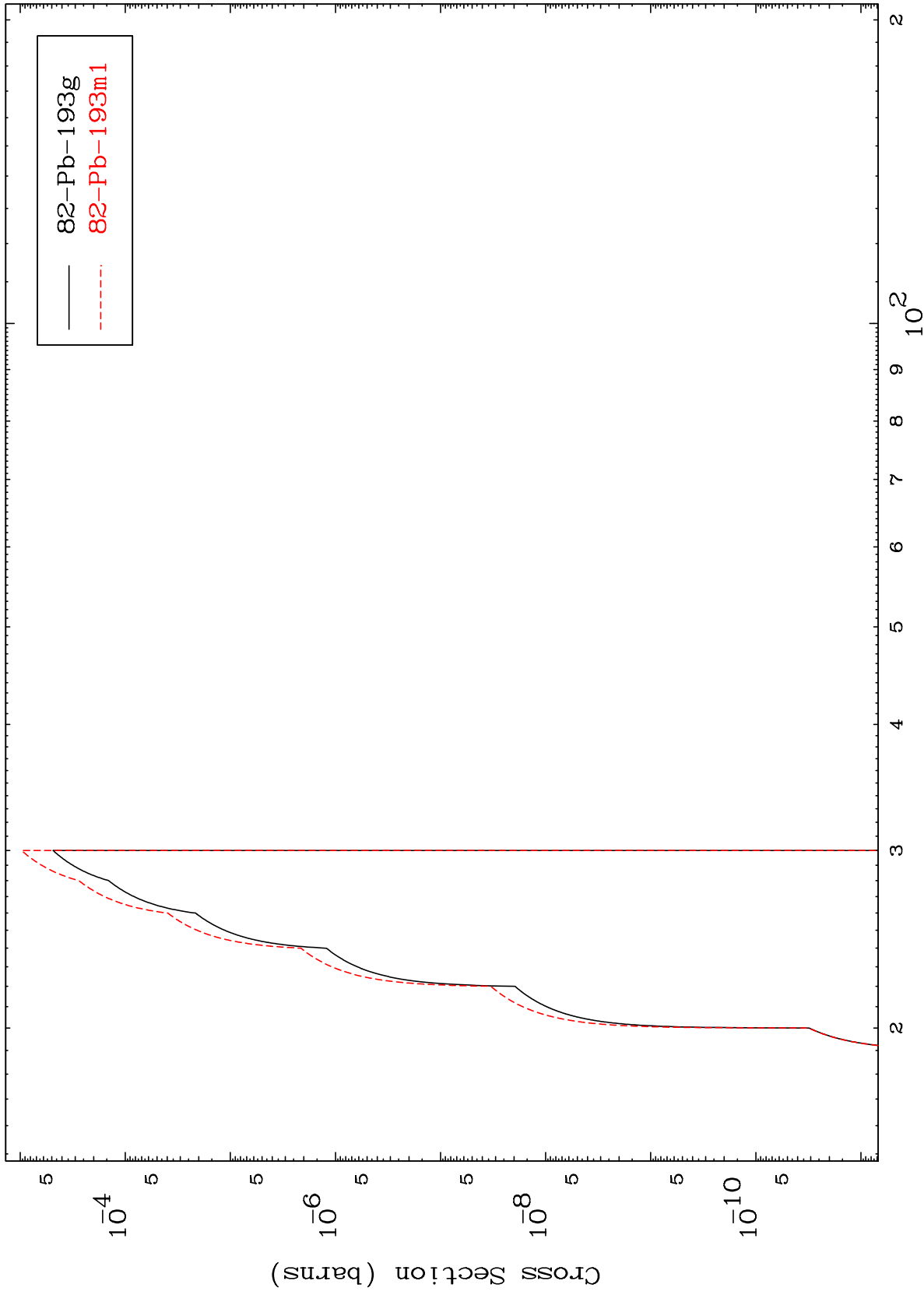


MAT 8199

(p,n') d

82-Pb-195

Radionuclide Production Cross Section

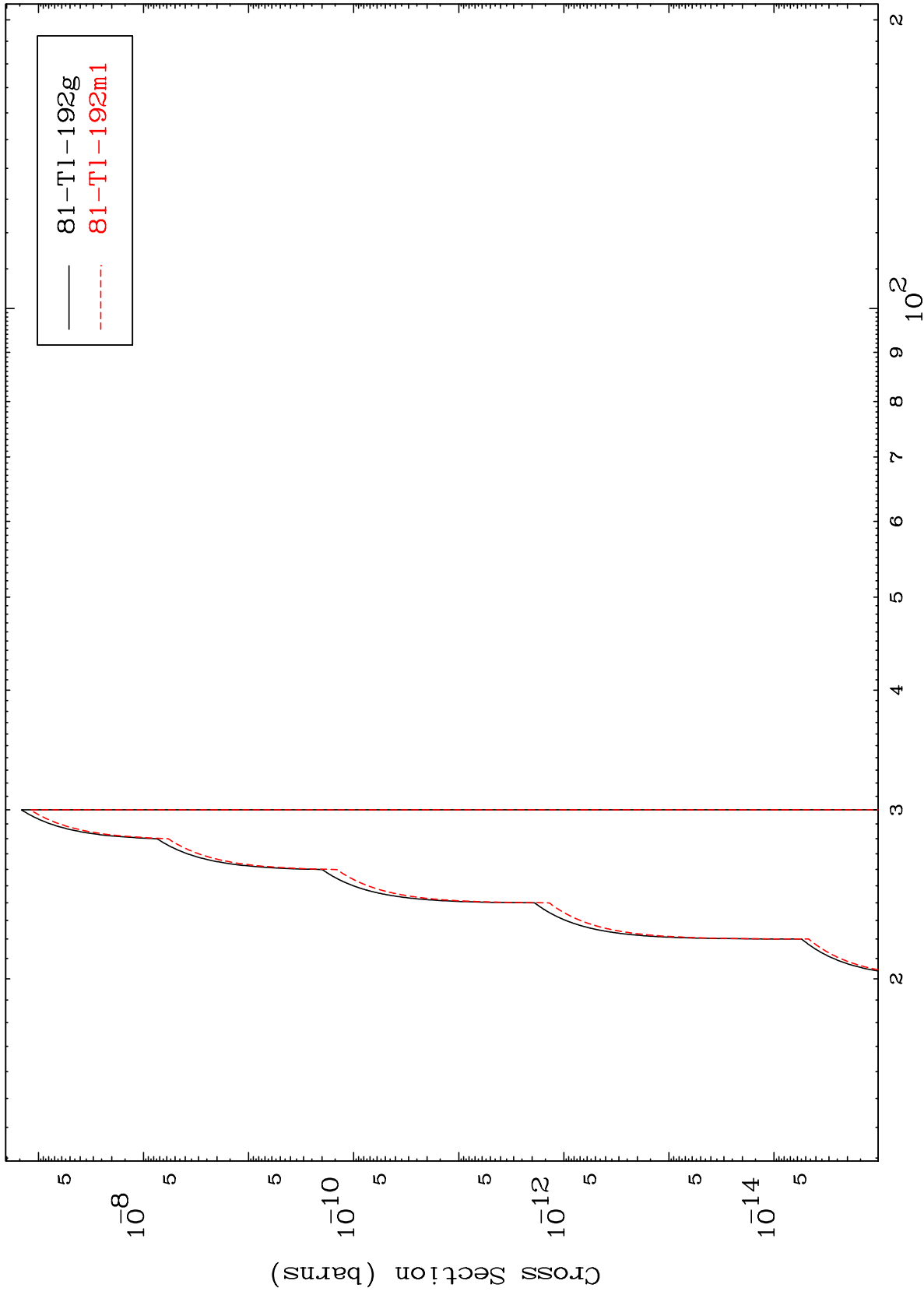


19

Incident Energy (MeV)

82-Pb-195

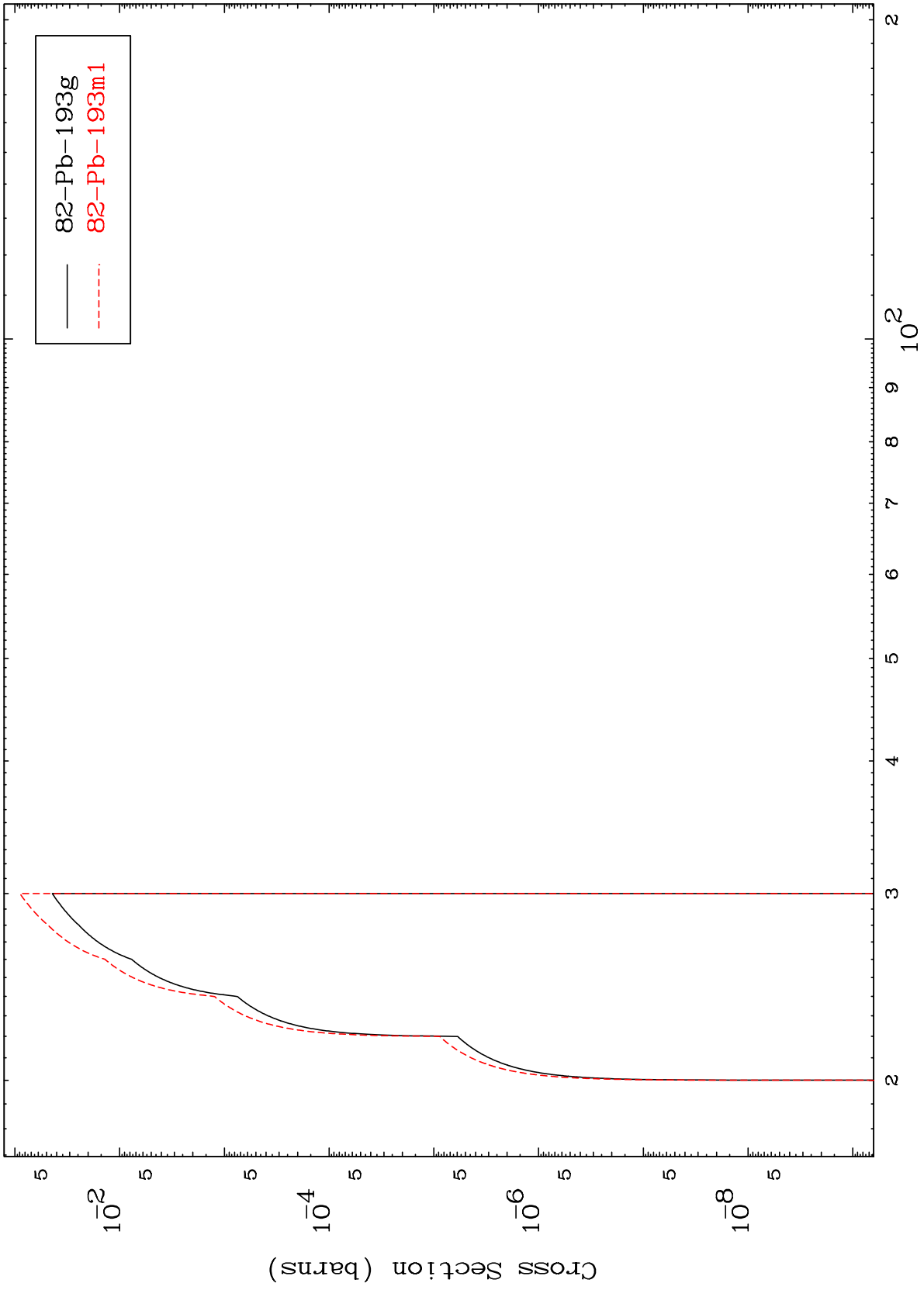
Radionuclide Production Cross Section



MAT 8199

82-Pb-195

(p,2n) p  
Radionuclide Production Cross Section



21

Incident Energy (MeV)

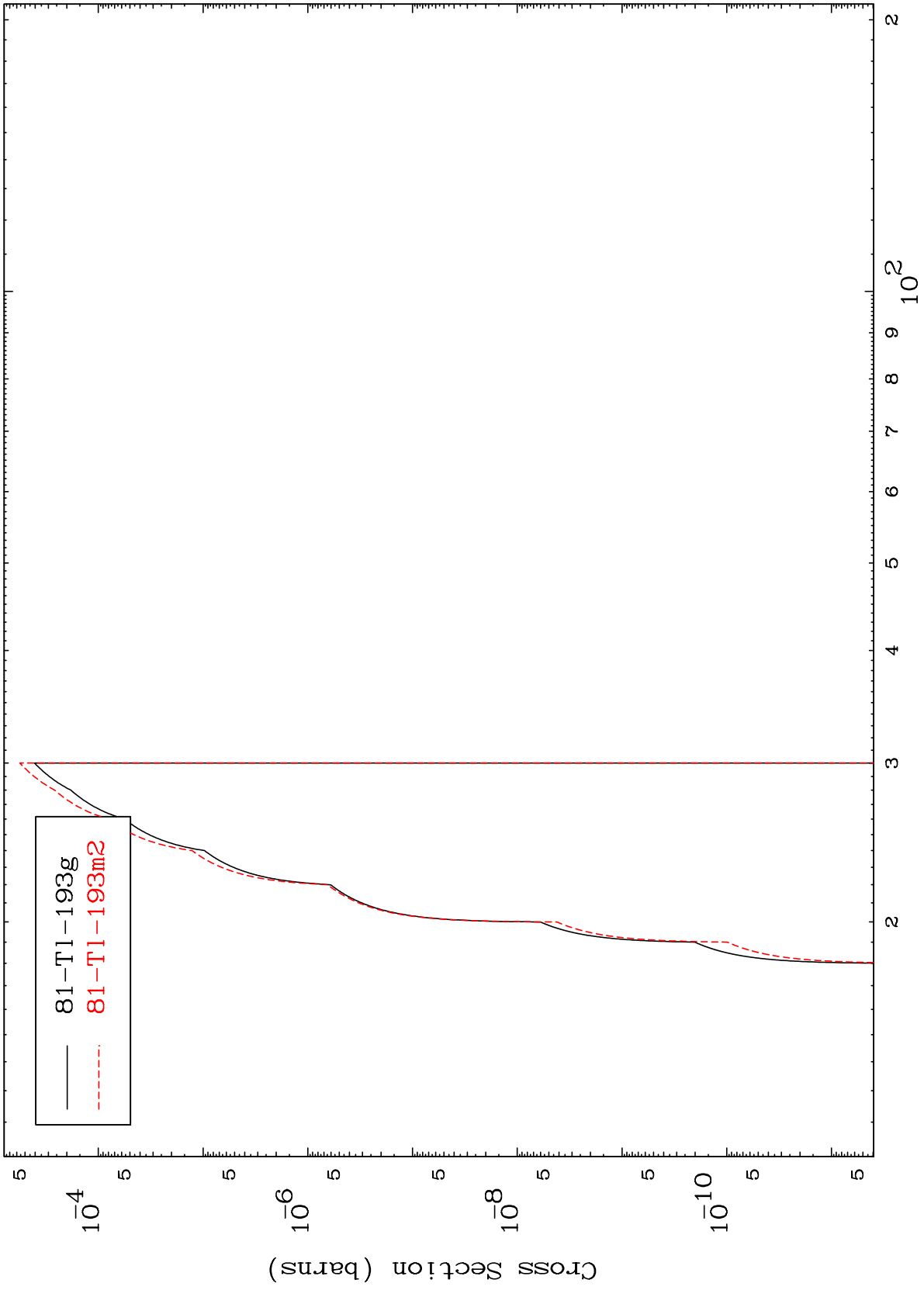
82-Pb-195

MAT 8199

(p,2n) p

82-Pb-195

Radionuclide Production Cross Section

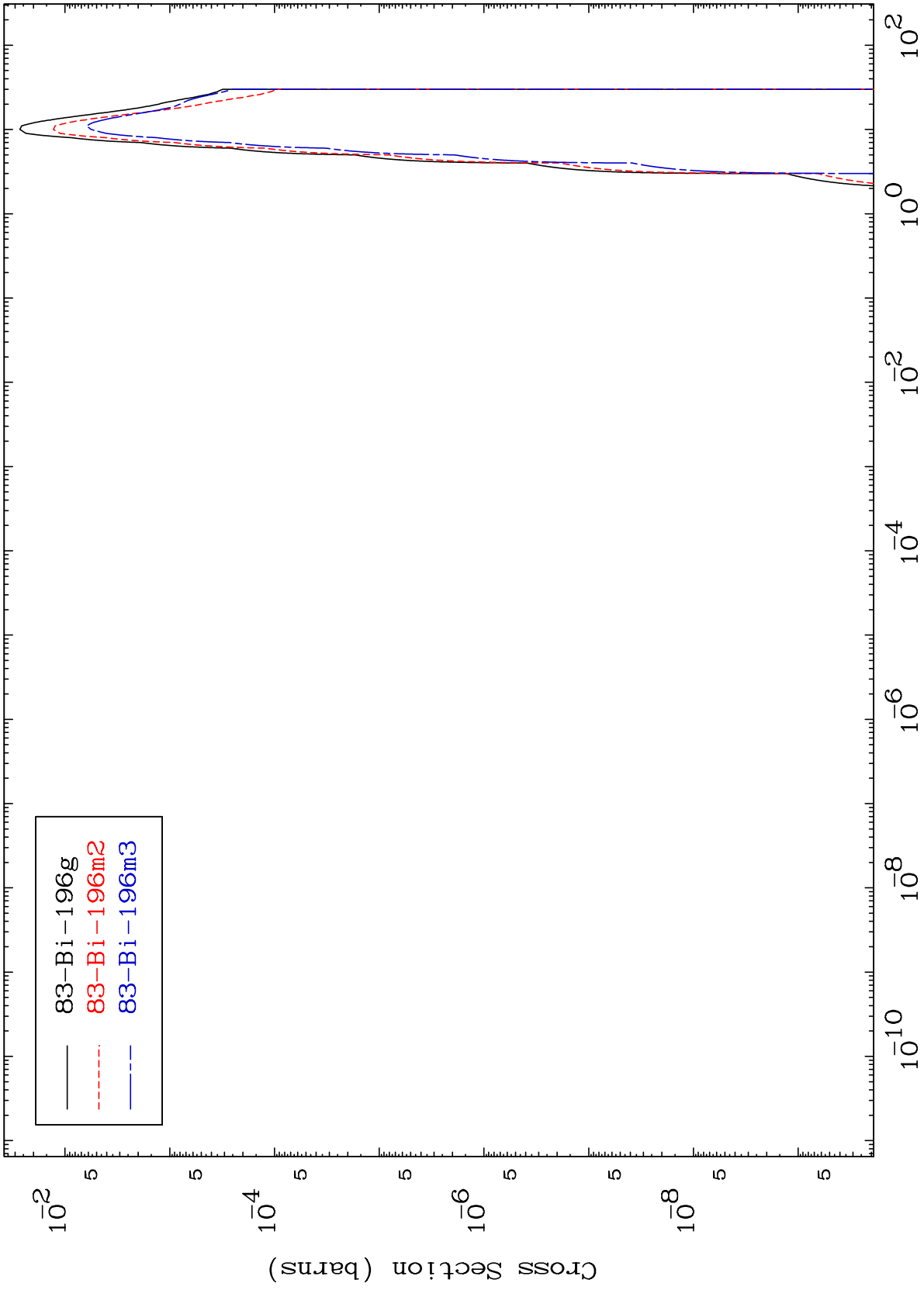


81-Tl-193g  
81-Tl-193m2

MAT 8199

Radionuclide Production Cross Section  
(p,γ)

82-Pb-195



23

Incident Energy (MeV)

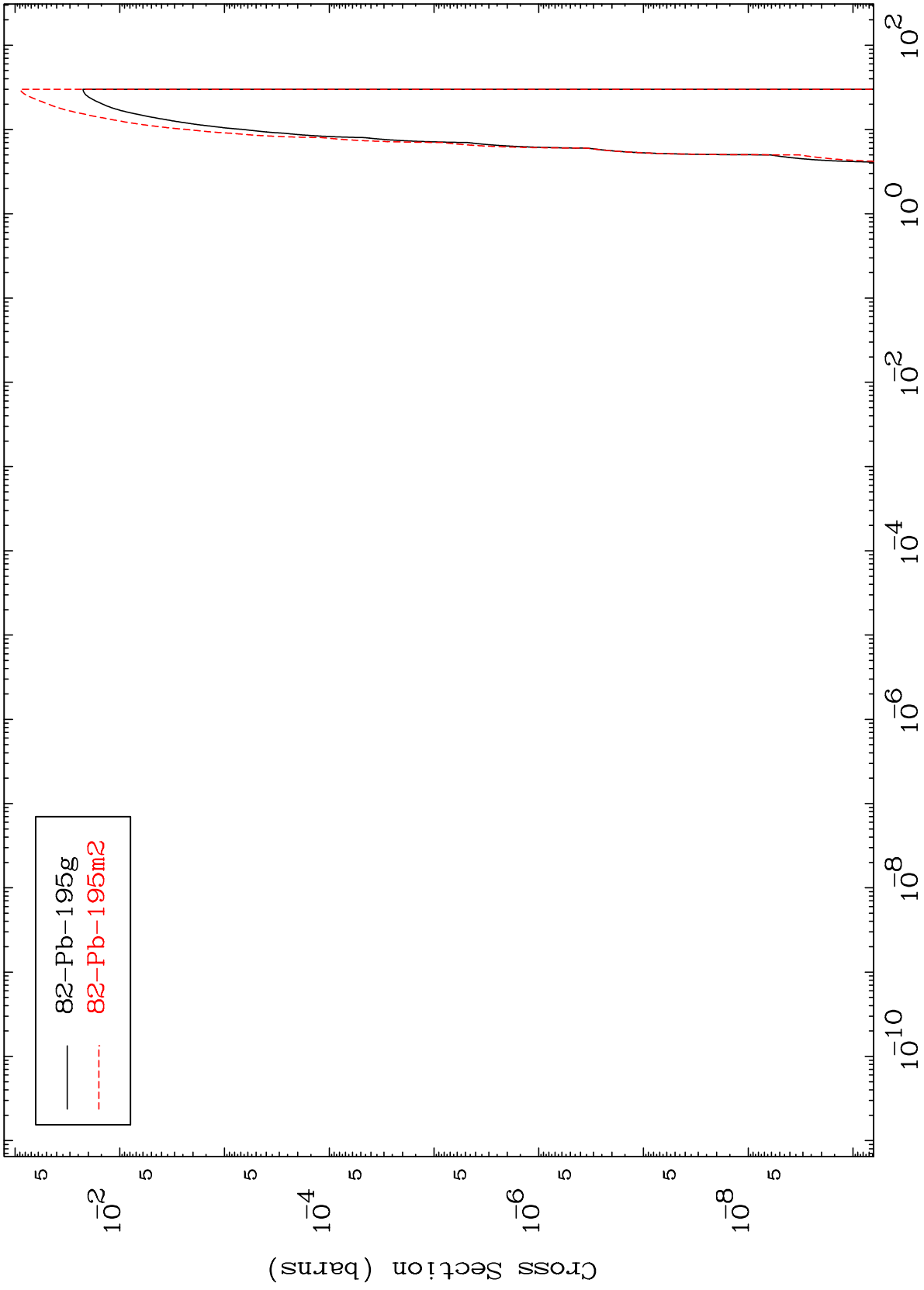
82-Pb-195



MAT 8199

(p,p)  
Radionuclide Production Cross Section

82-Pb-195



24

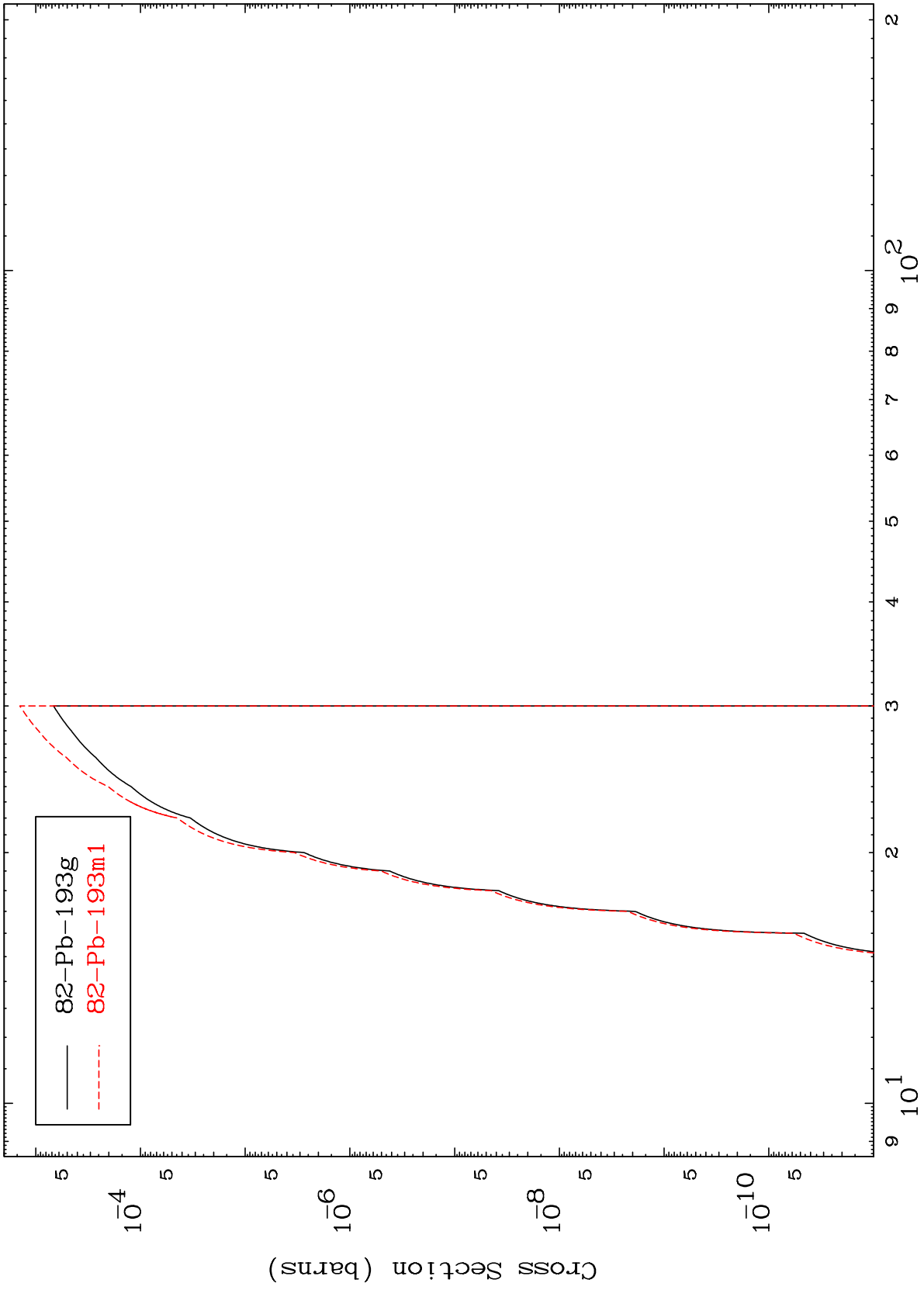
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

(p, t)  
Radionuclide Production Cross Section



25

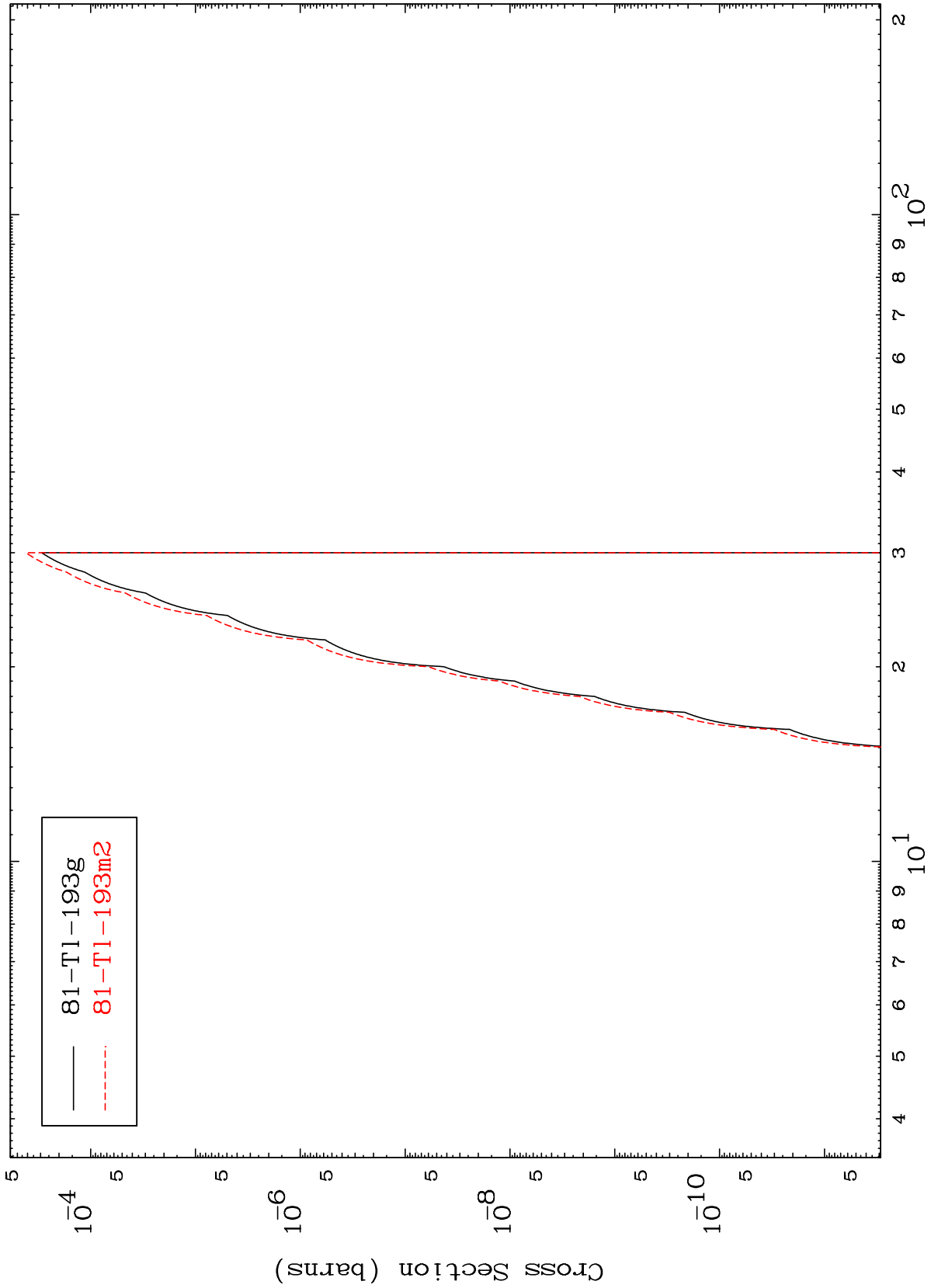
82-Pb-195

MAT 8199

(p,He-3)

82-Pb-195

Radionuclide Production Cross Section



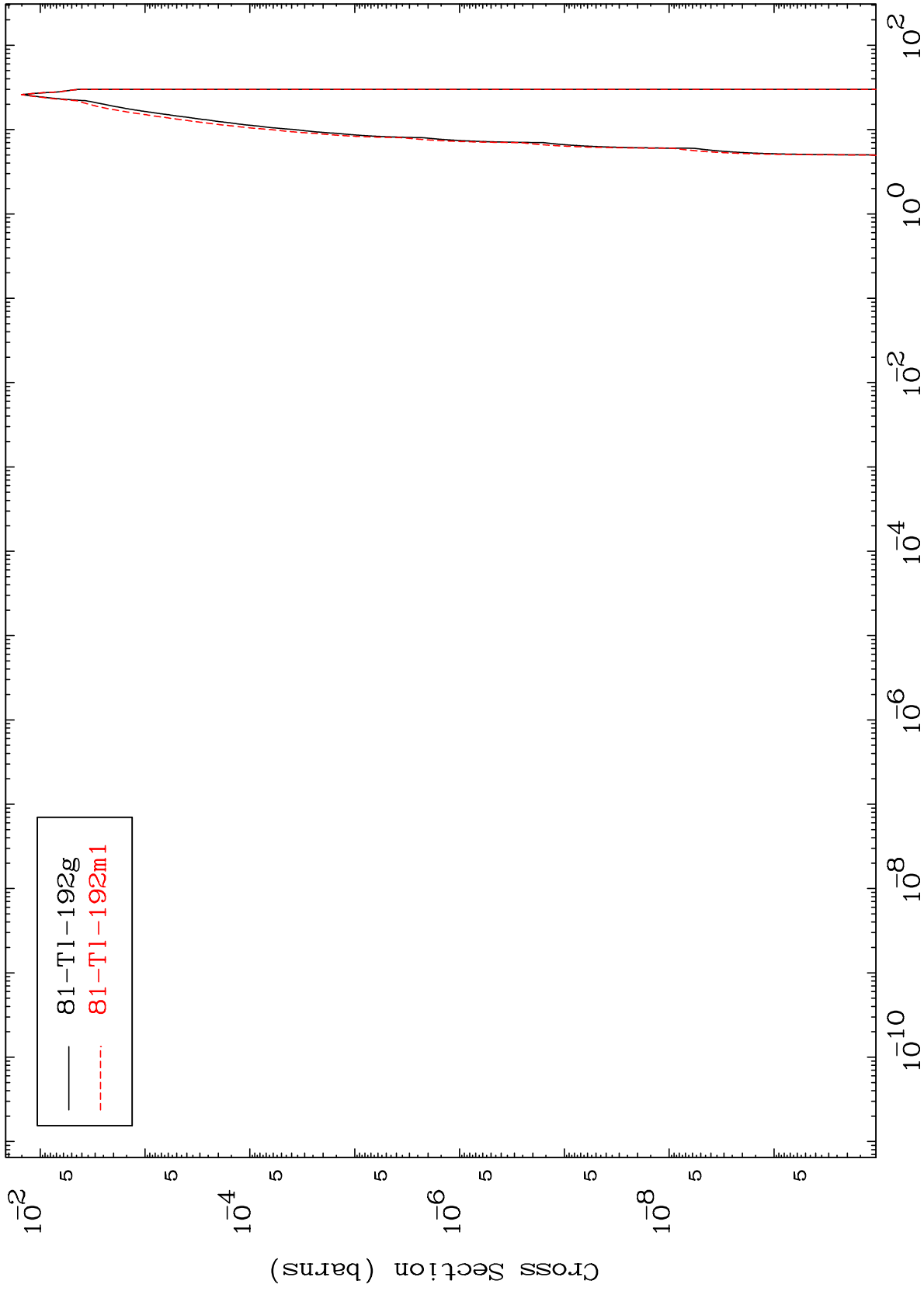
81-Tl-193g  
81-Tl-193m2

MAT 8199

(p,  $\alpha$ )

82-Pb-195

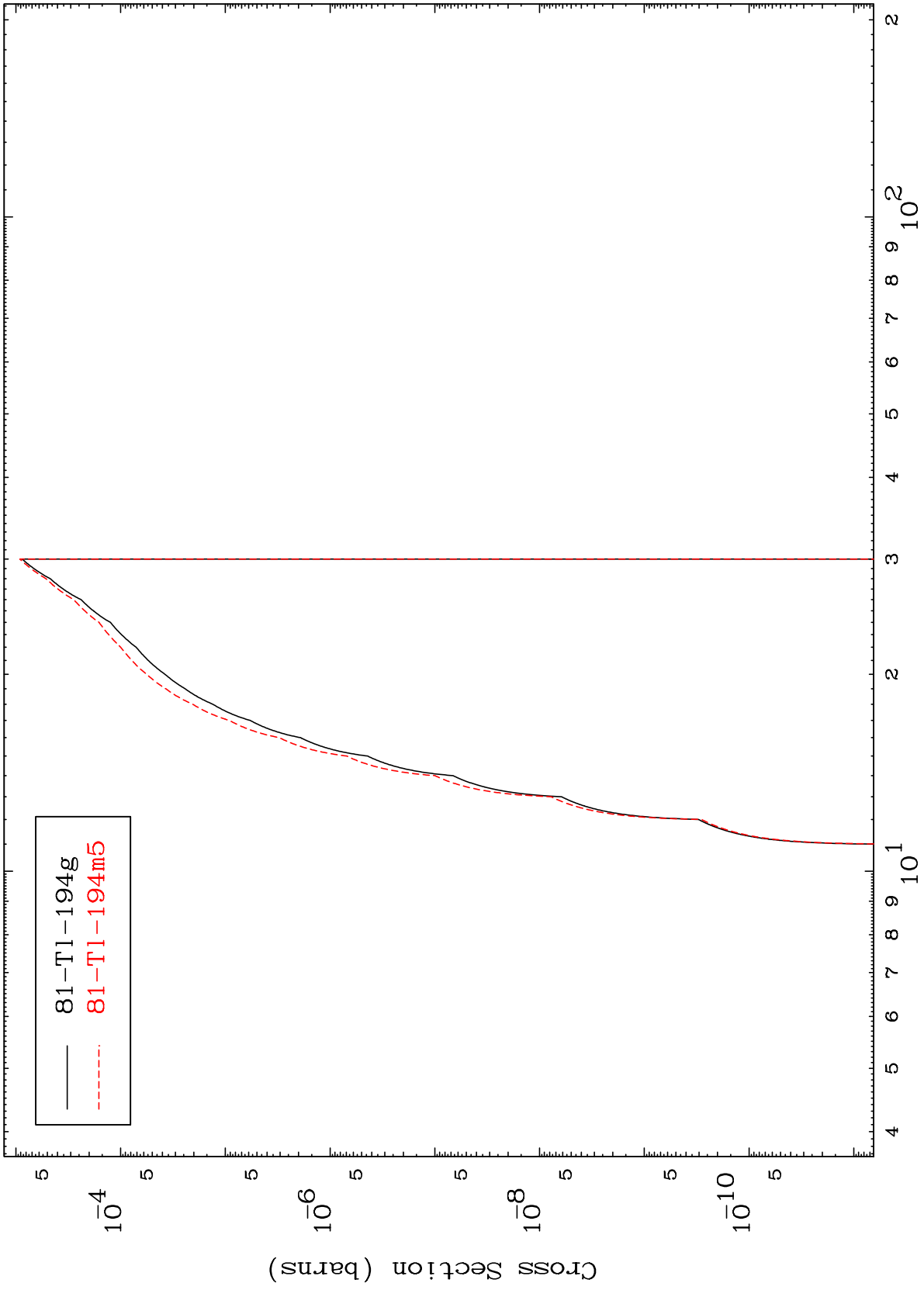
Radionuclide Production Cross Section



MAT 8199

82-Pb-195

(p,2p)  
Radionuclide Production Cross Section



28

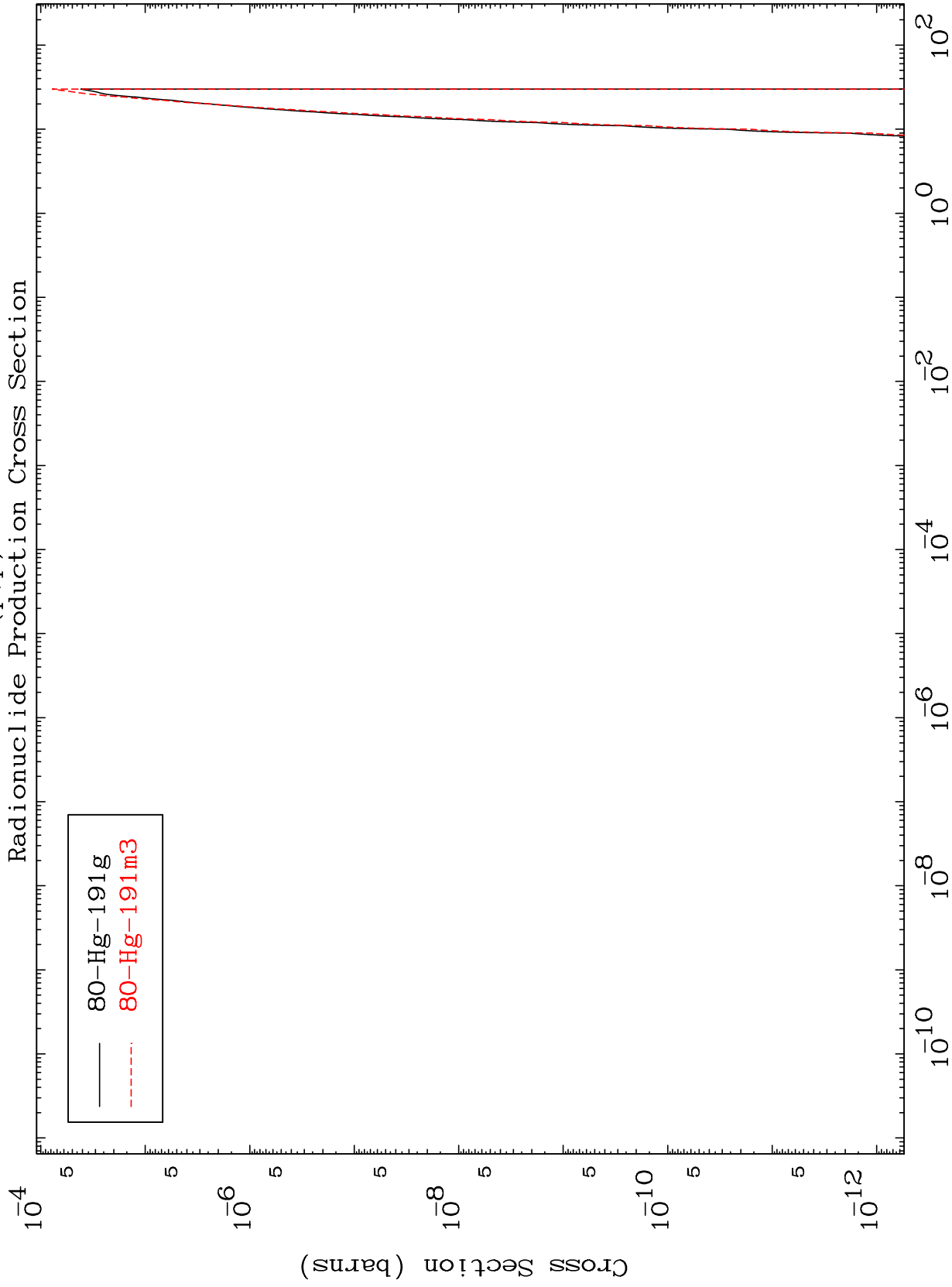
82-Pb-195

MAT 8199

(p,p)  $\alpha$

82-Pb-195

Radionuclide Production Cross Section



29

Incident Energy (MeV)

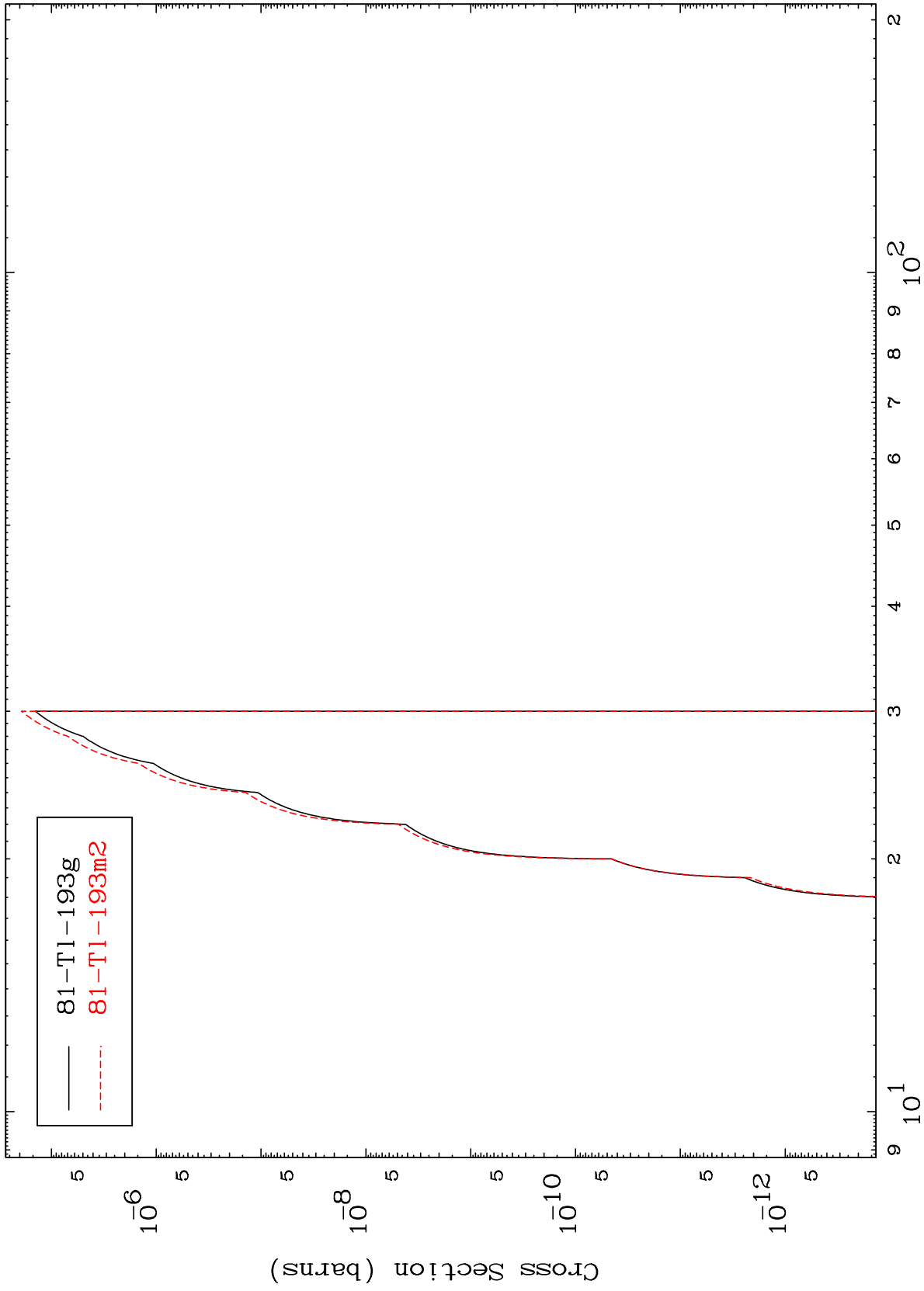
82-Pb-195

MAT 8199

(p,p) d

82-Pb-195

Radionuclide Production Cross Section



30

Incident Energy (MeV)

82-Pb-195

Radionuclide Production Cross Section

