

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

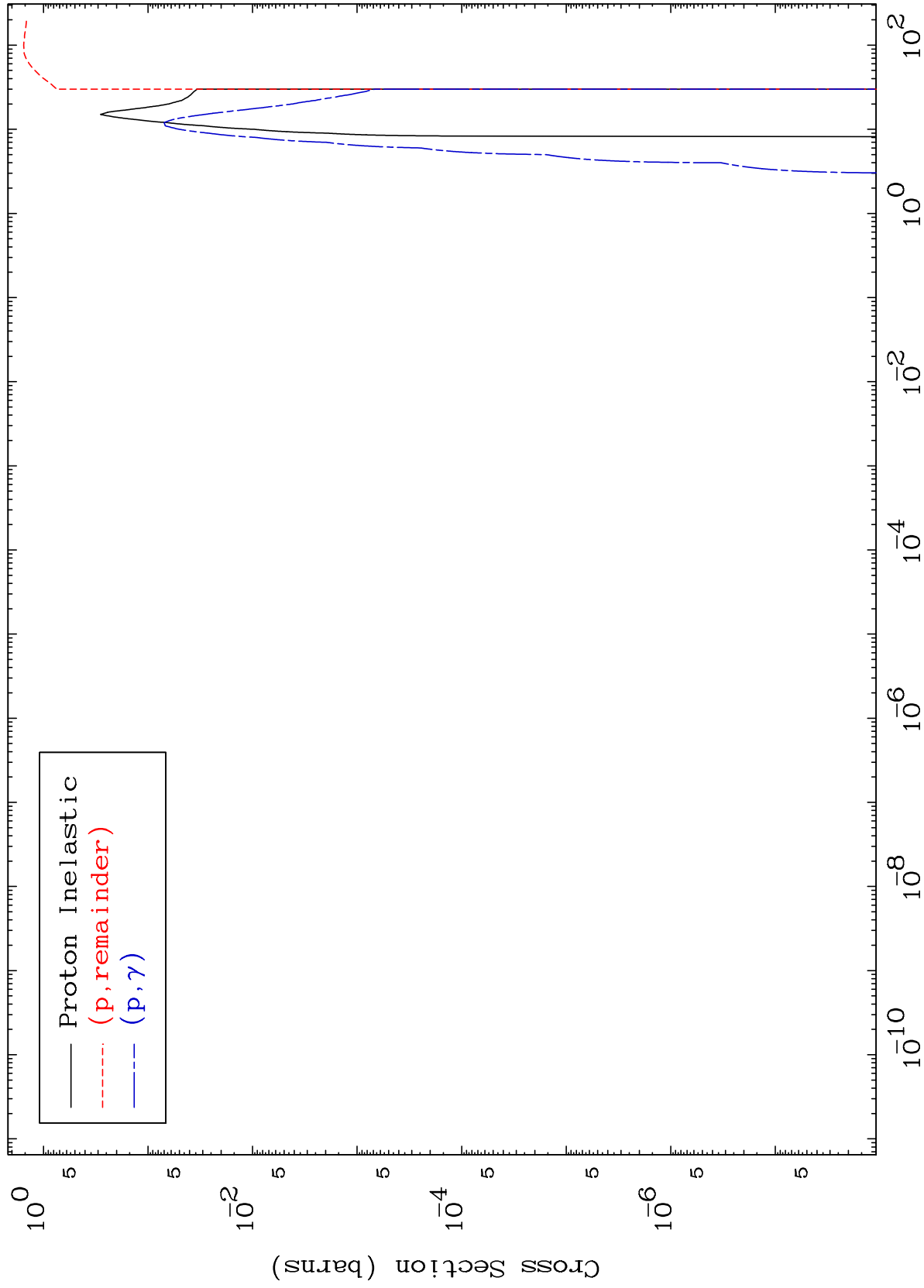
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8393

Proton Major
0 Kelvin Cross Sections

84-Po-195



1

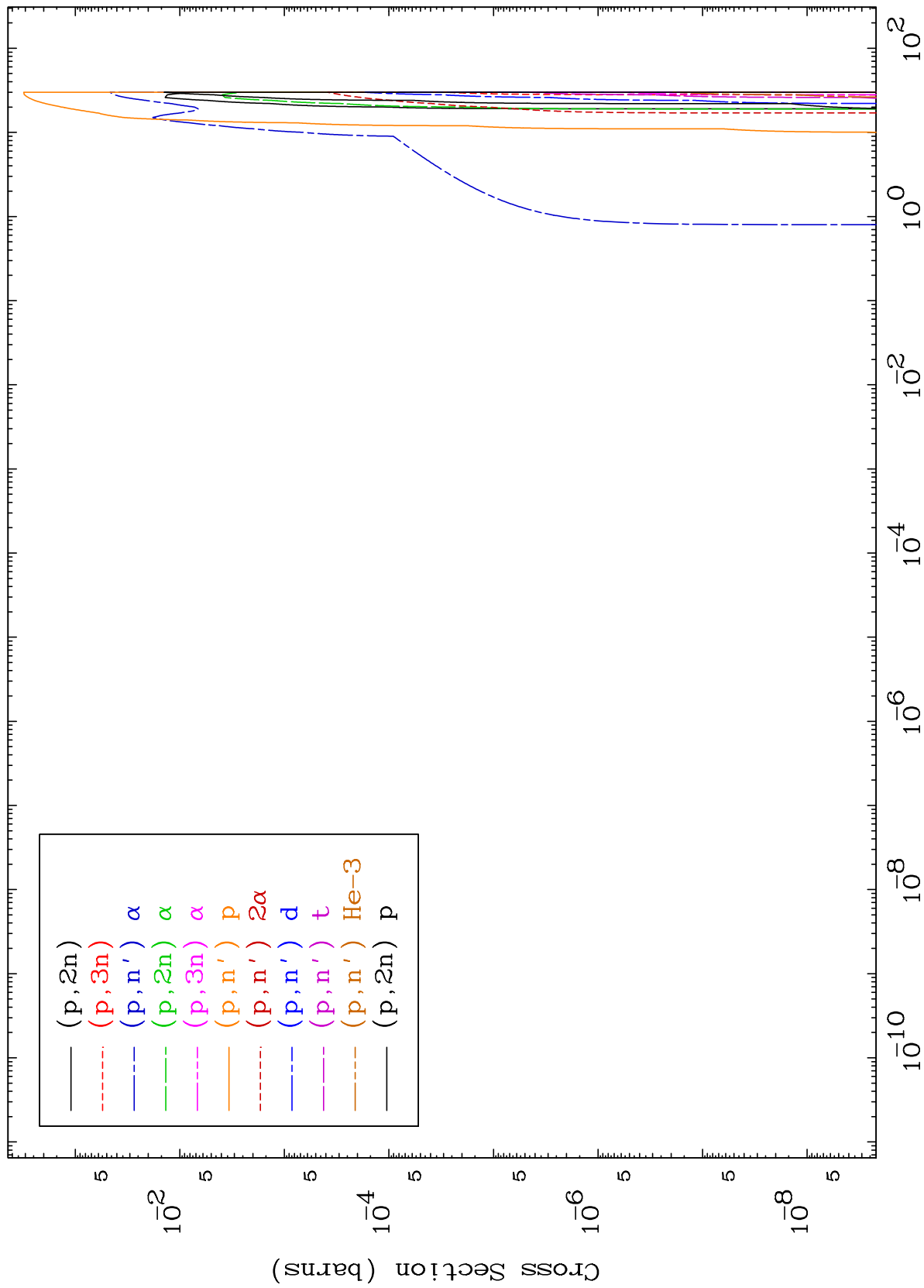
Incident Energy (MeV)

84-Po-195

MAT 8393

Proton Neutron Production
0 Kelvin Cross Sections

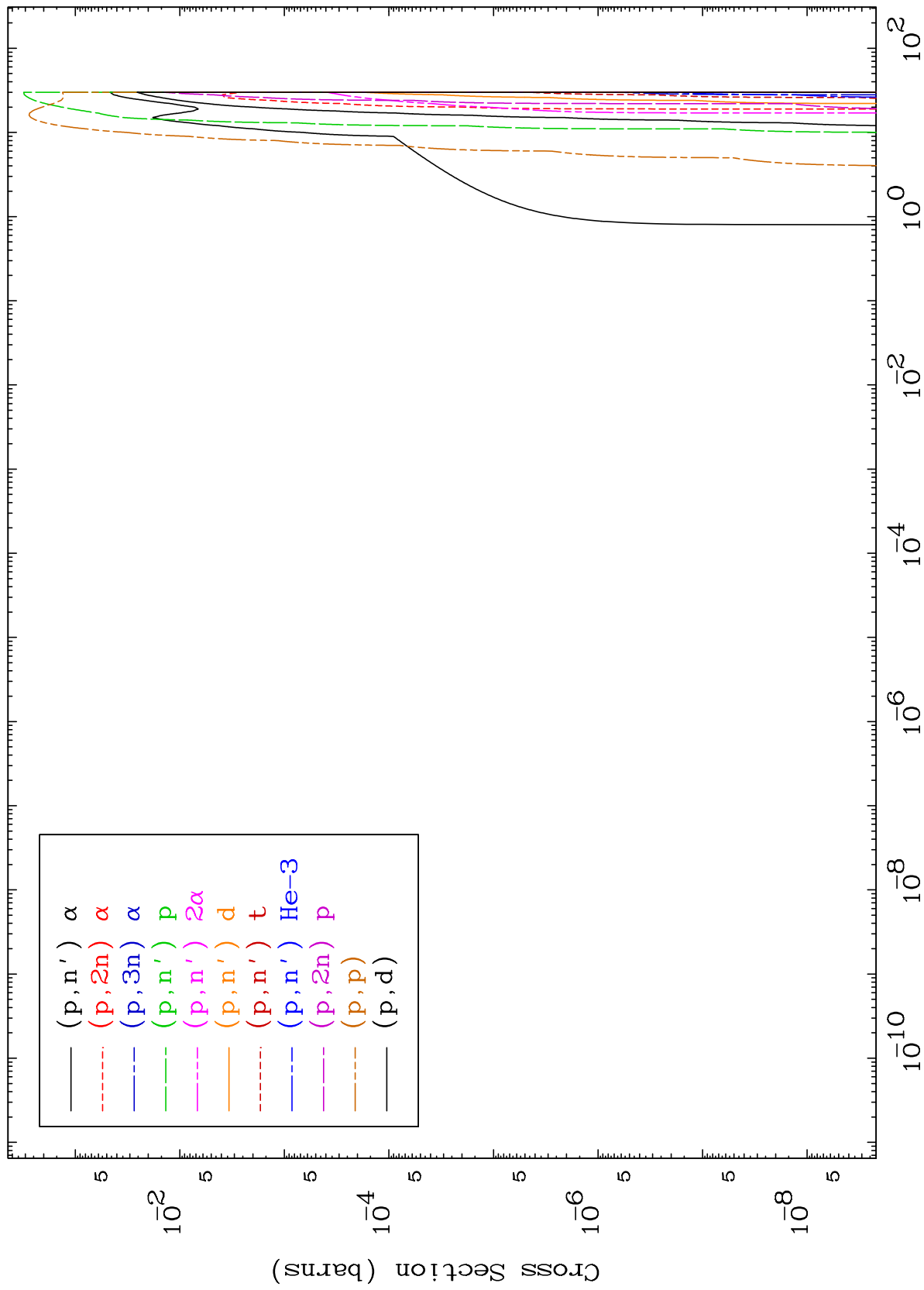
84-Po-195

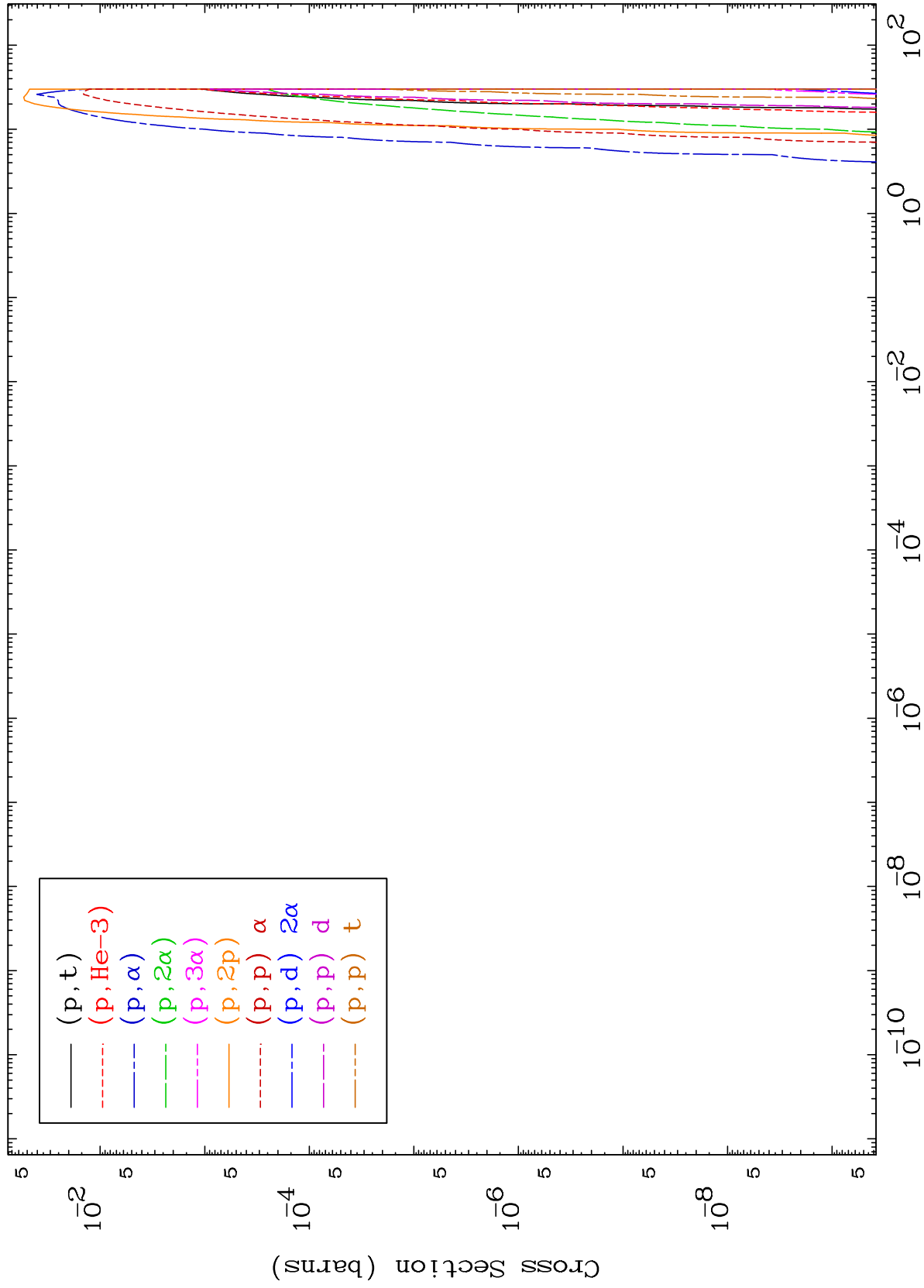


MAT 8393

Proton Charged Particle
0 Kelvin Cross Sections

84-Po-195

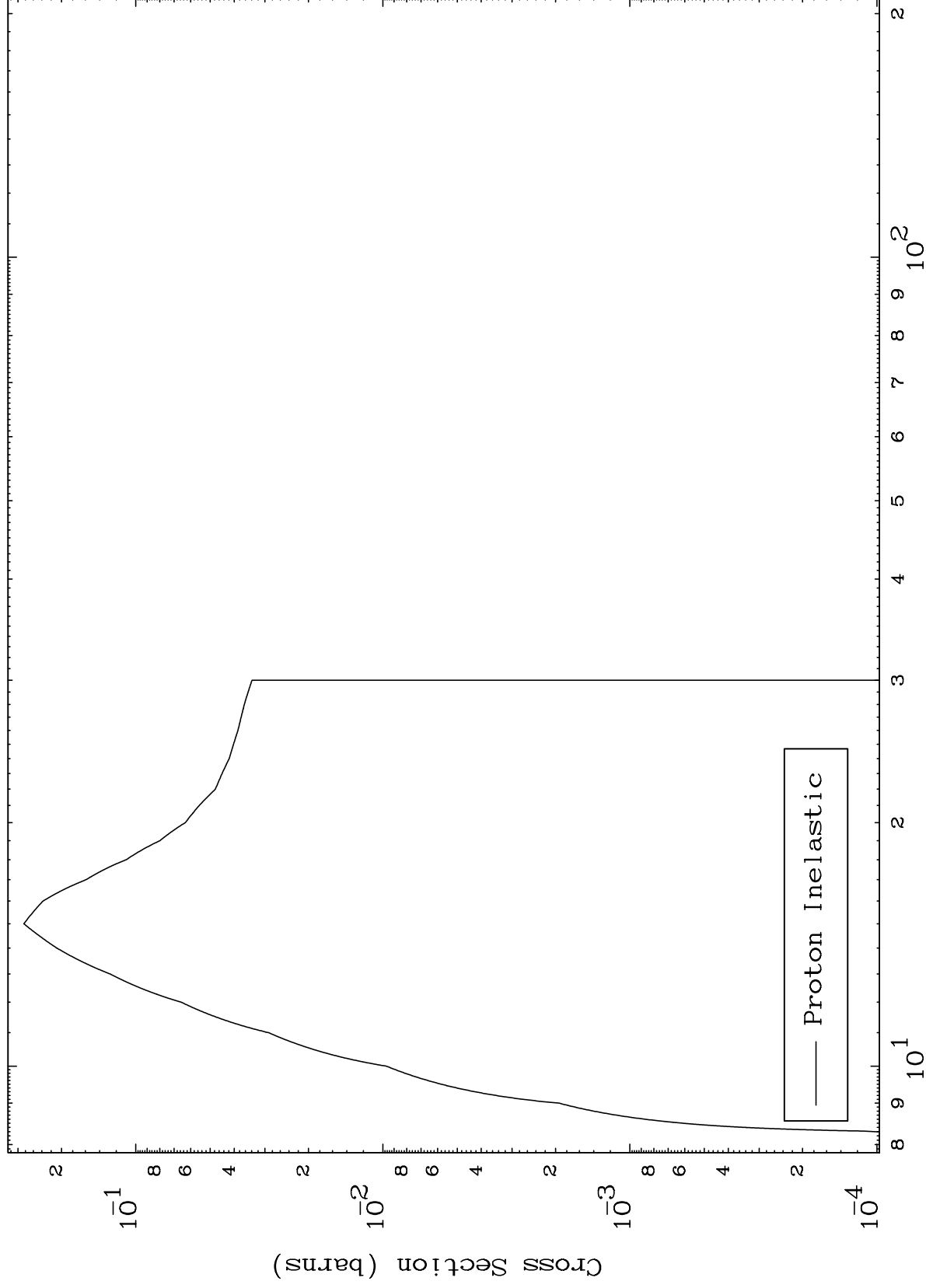




MAT 8393

(p,n') Level
0 Kelvin Cross Sections

84-Po-195



5

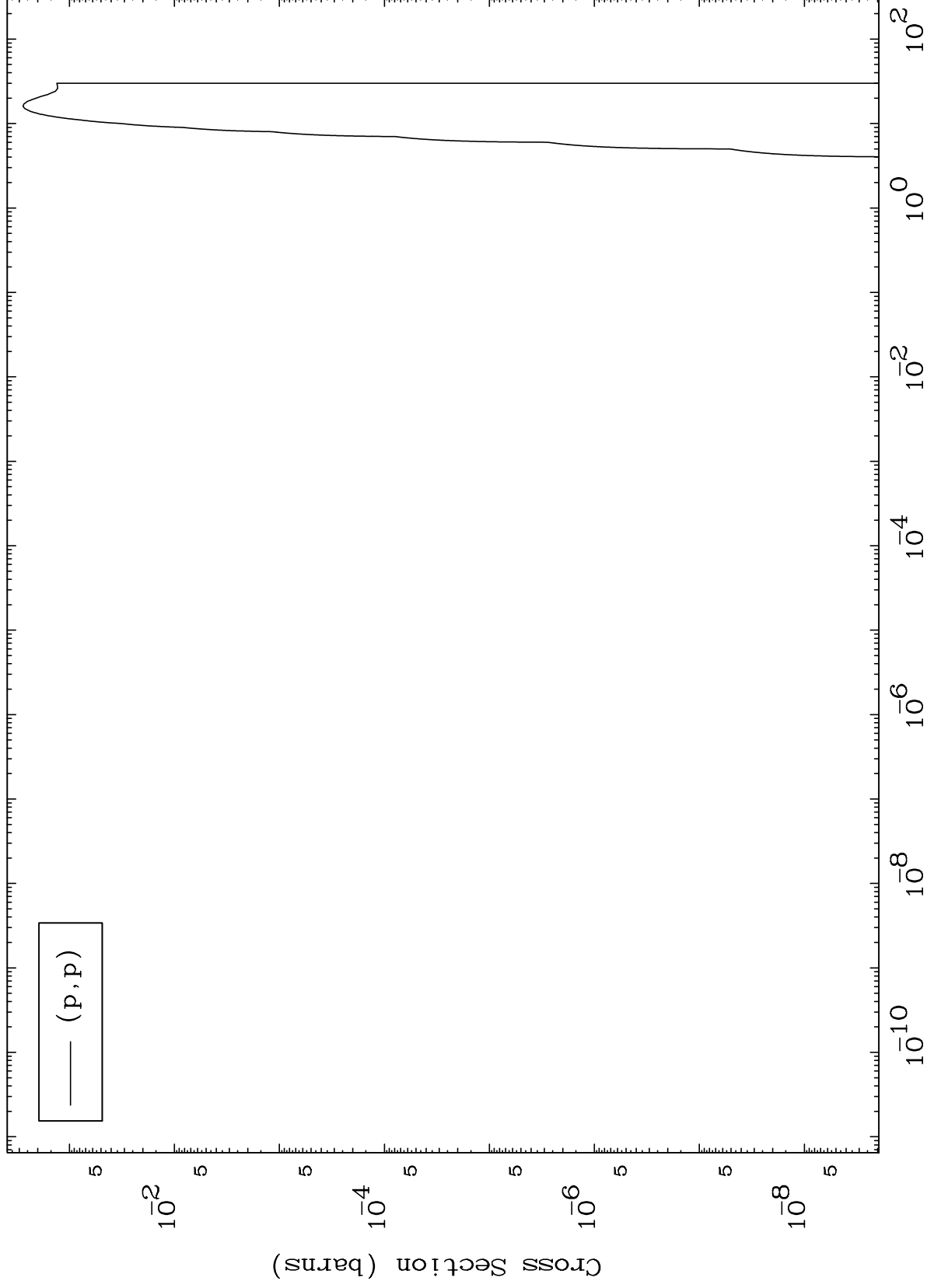
Incident Energy (MeV)

84-Po-195

MAT 8393

(p,p) Levels
0 Kelvin Cross Sections

84-Po-195



6

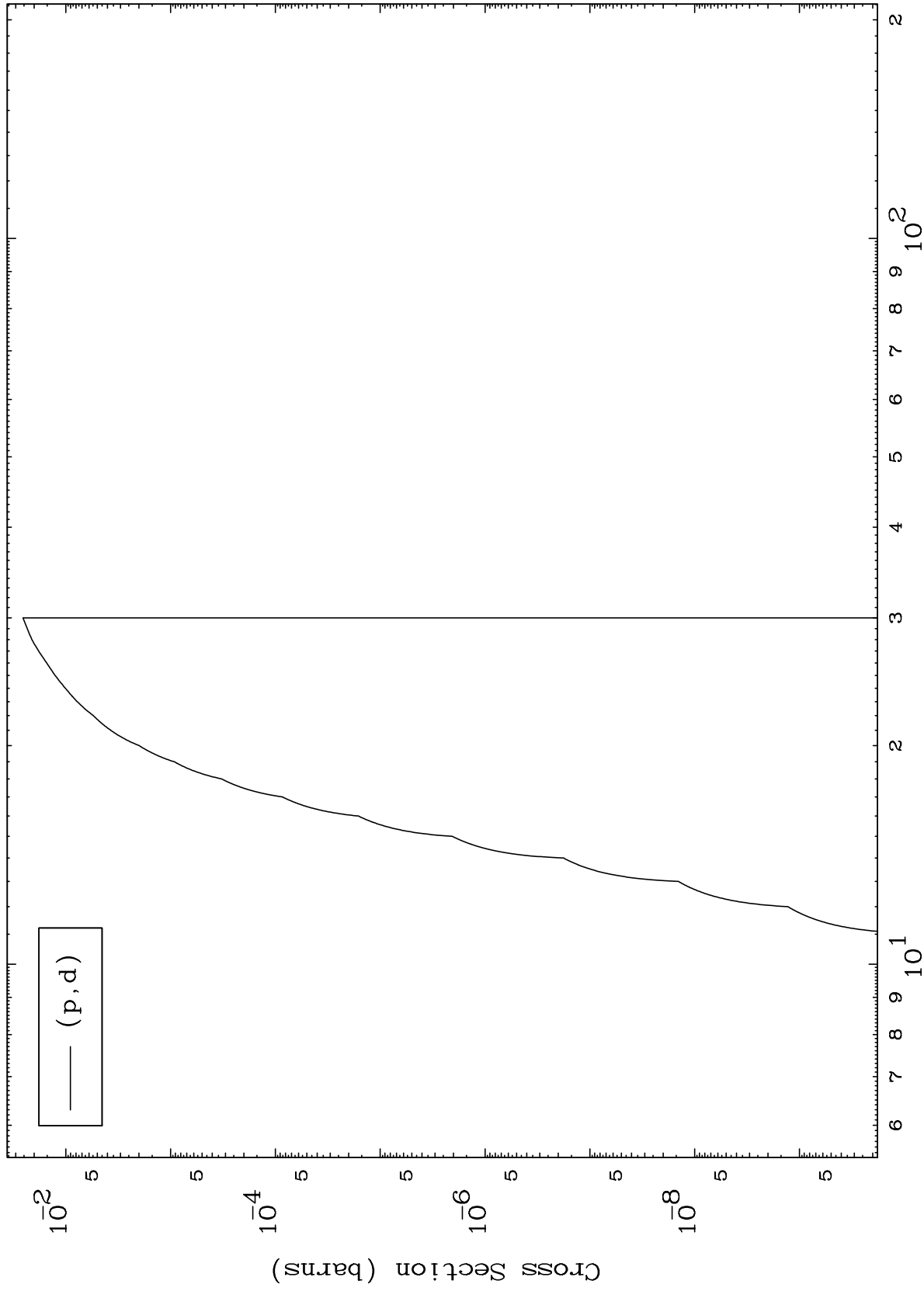
Incident Energy (MeV)

84-Po-195

MAT 8393

84-Po-195

(p,d) Levels
0 Kelvin Cross Sections



7

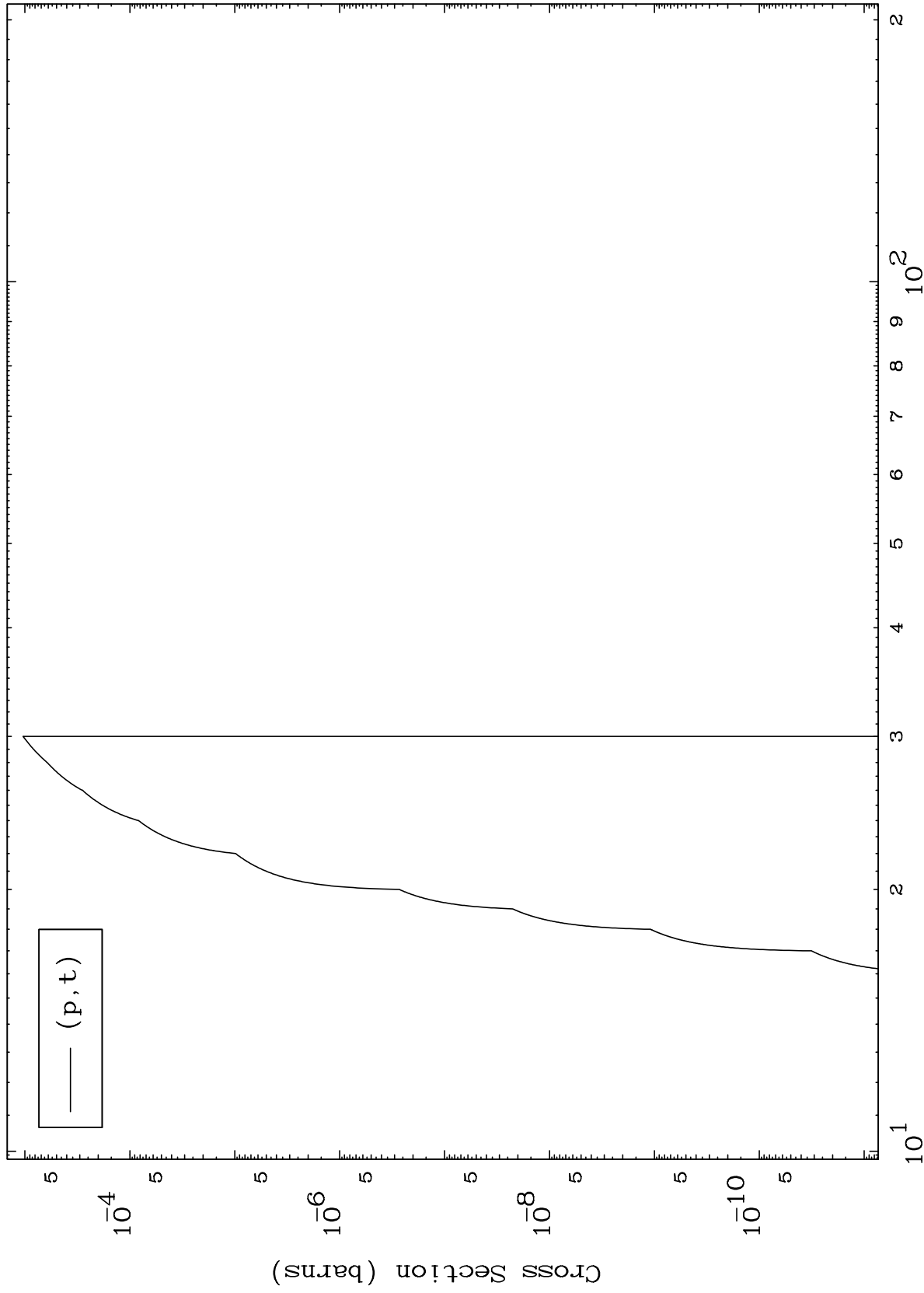
Incident Energy (MeV)

84-Po-195

MAT 8393

84-Po-195

(p,t) Levels
0 Kelvin Cross Sections



8

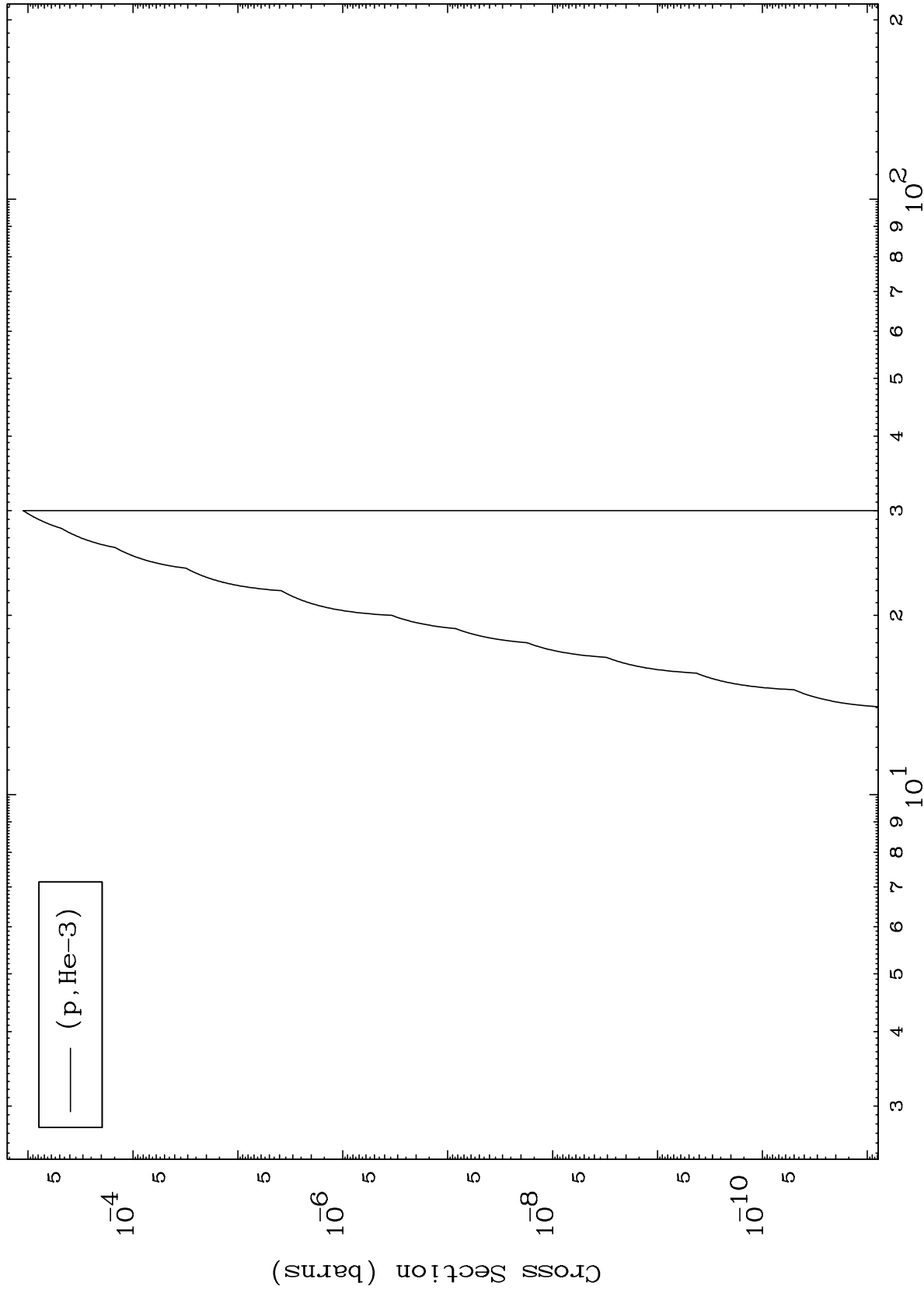
Incident Energy (MeV)

84-Po-195

MAT 8393

84-Po-195

(p,He3) Levels
0 Kelvin Cross Sections



9

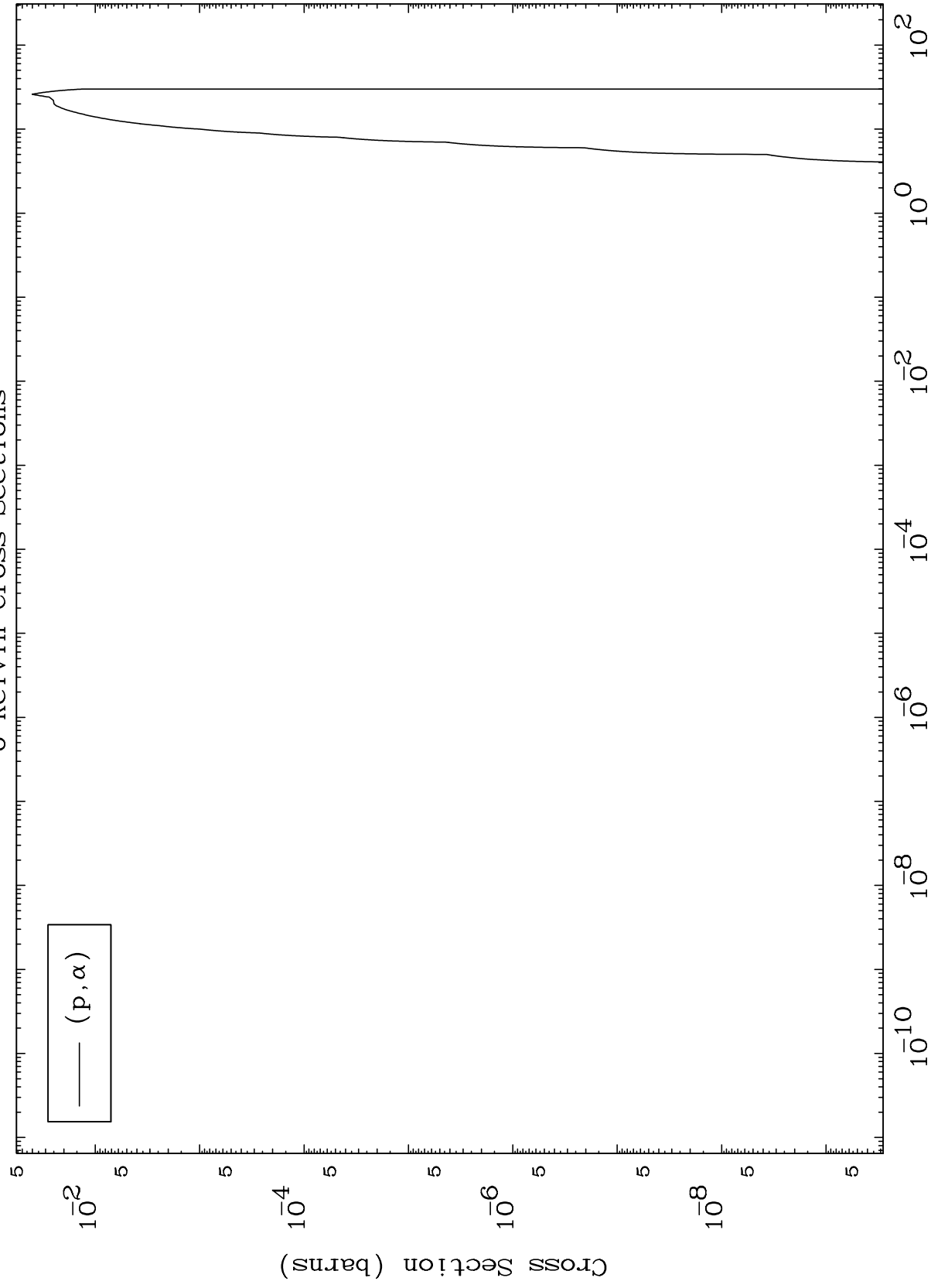
Incident Energy (MeV)

84-Po-195

MAT 8393

(p, α) Levels
0 Kelvin Cross Sections

84-Po-195



Incident Energy (MeV)

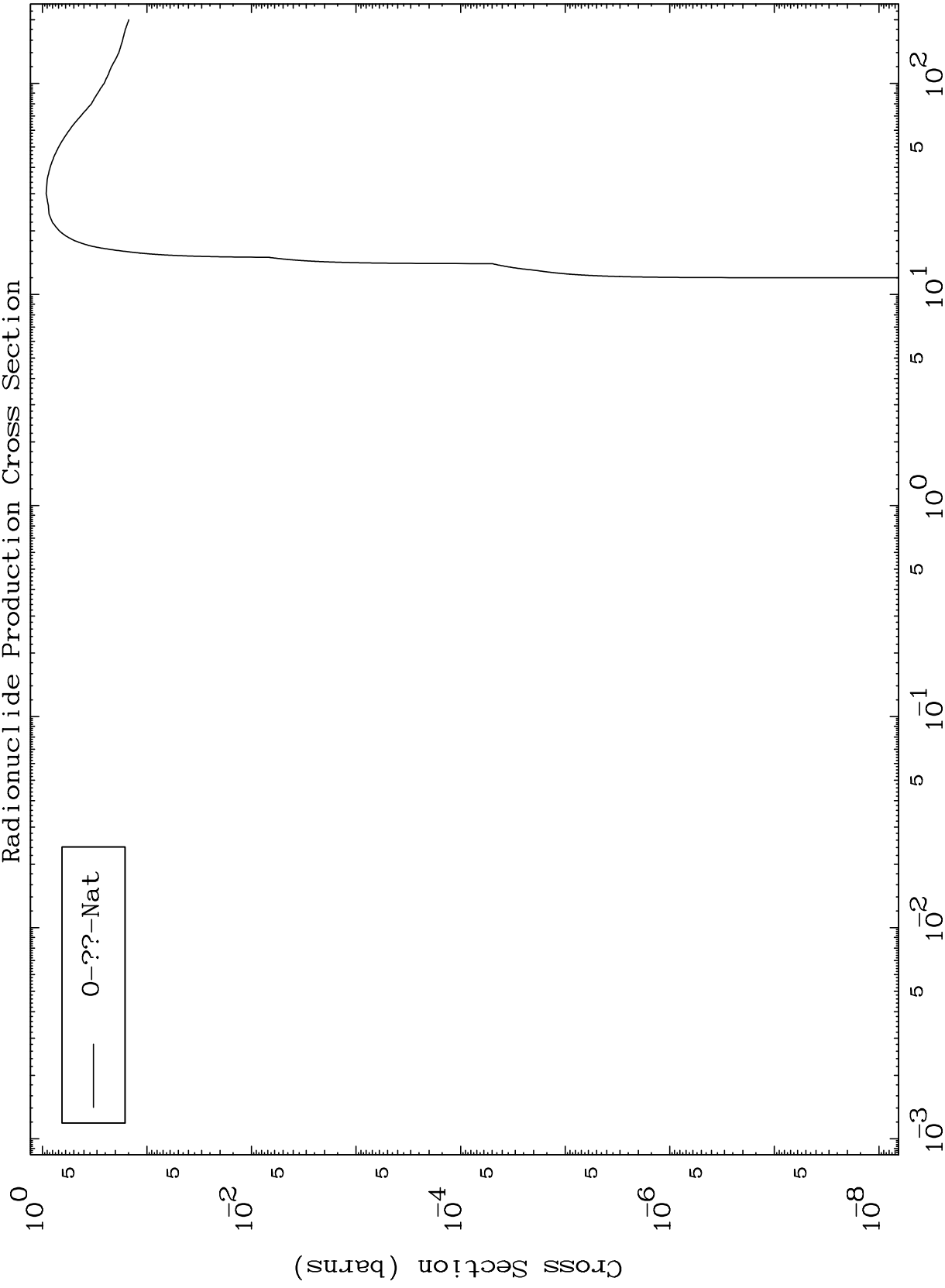
84-Po-195

MAT 8393

Proton Fission

84-Po-195

Radionuclide Production Cross Section



Incident Energy (MeV)

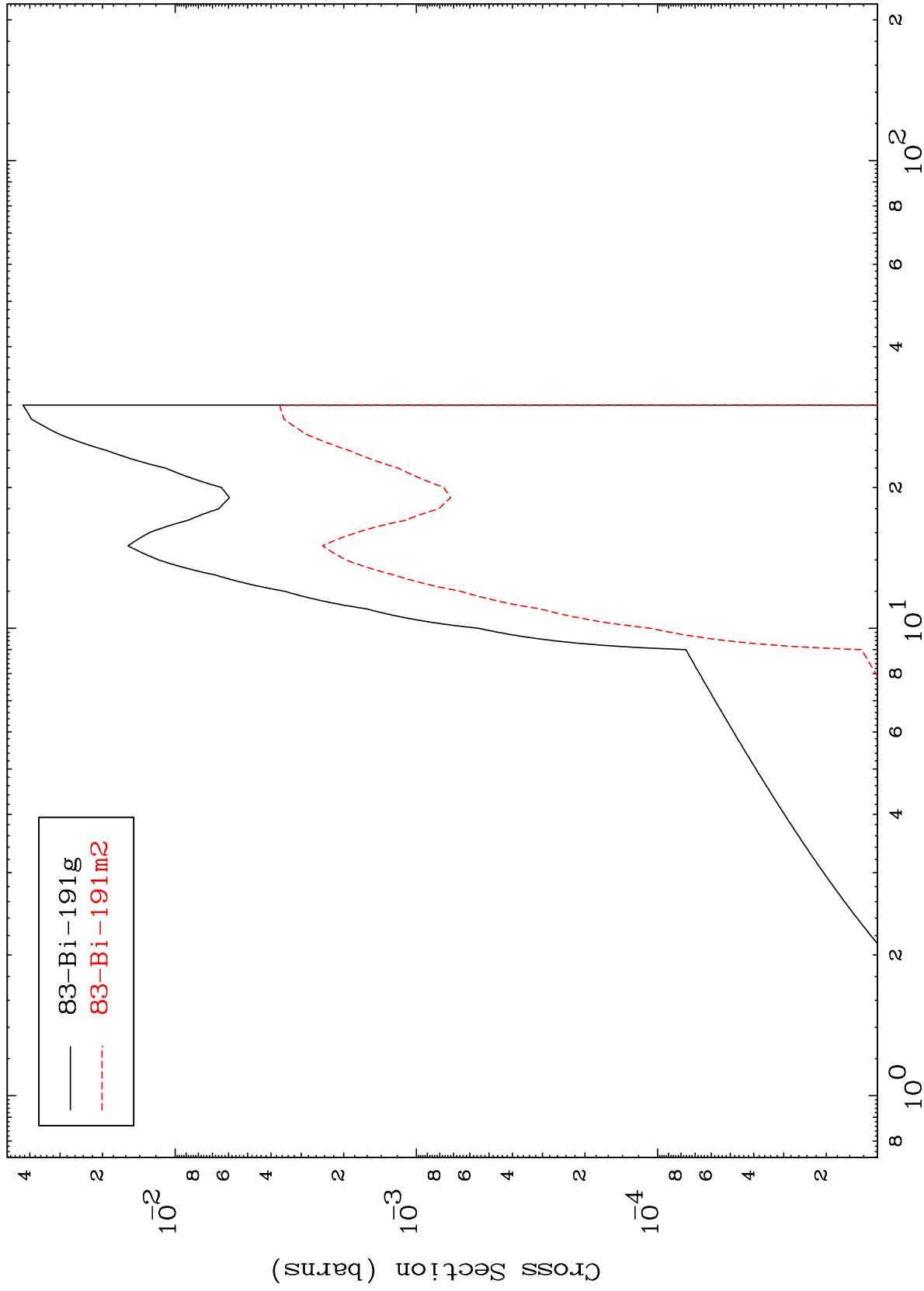
84-Po-195

MAT 8393

(p,n') α

84-Po-195

Radionuclide Production Cross Section



12

Incident Energy (MeV)

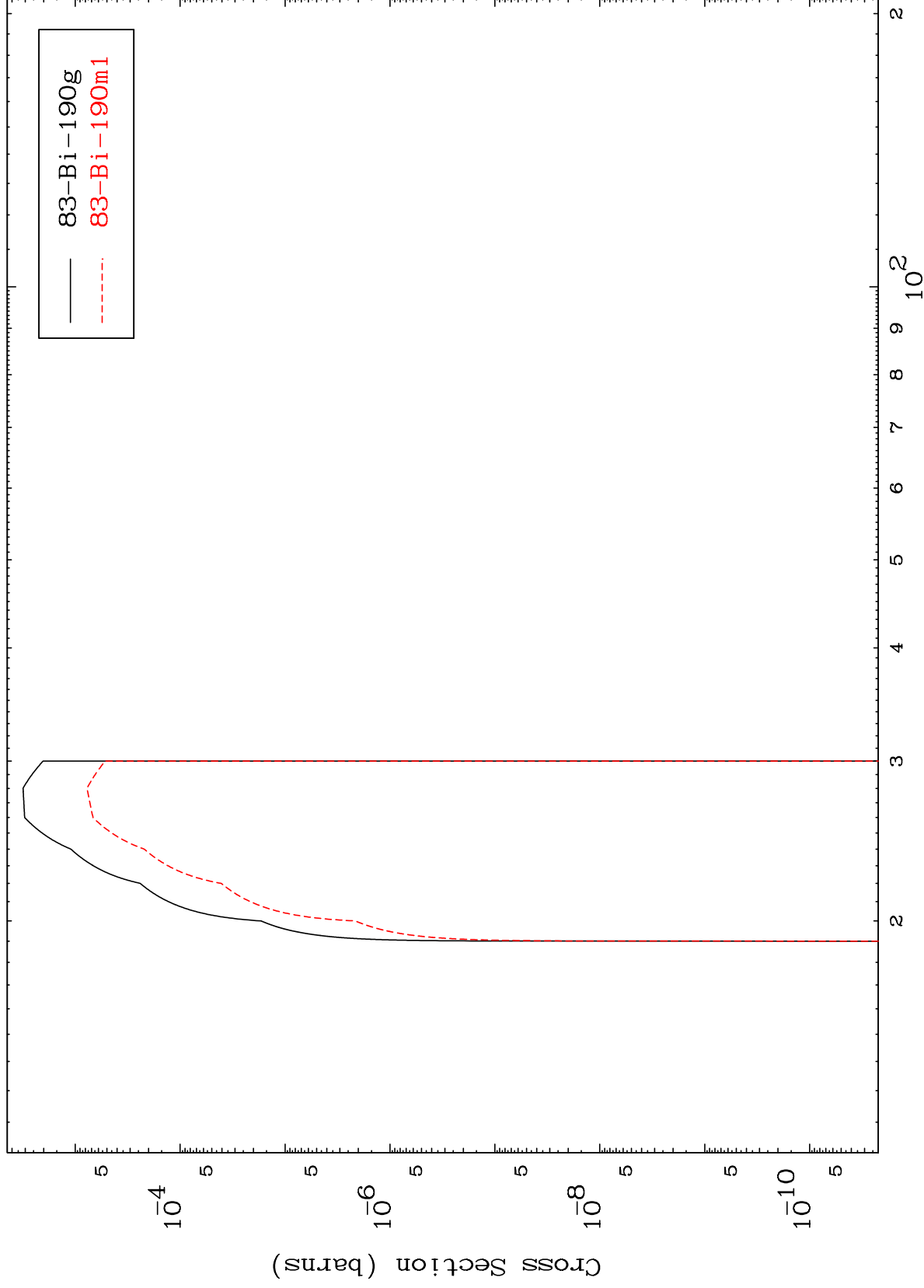
84-Po-195

MAT 8393

(p,2n) α

84-Po-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

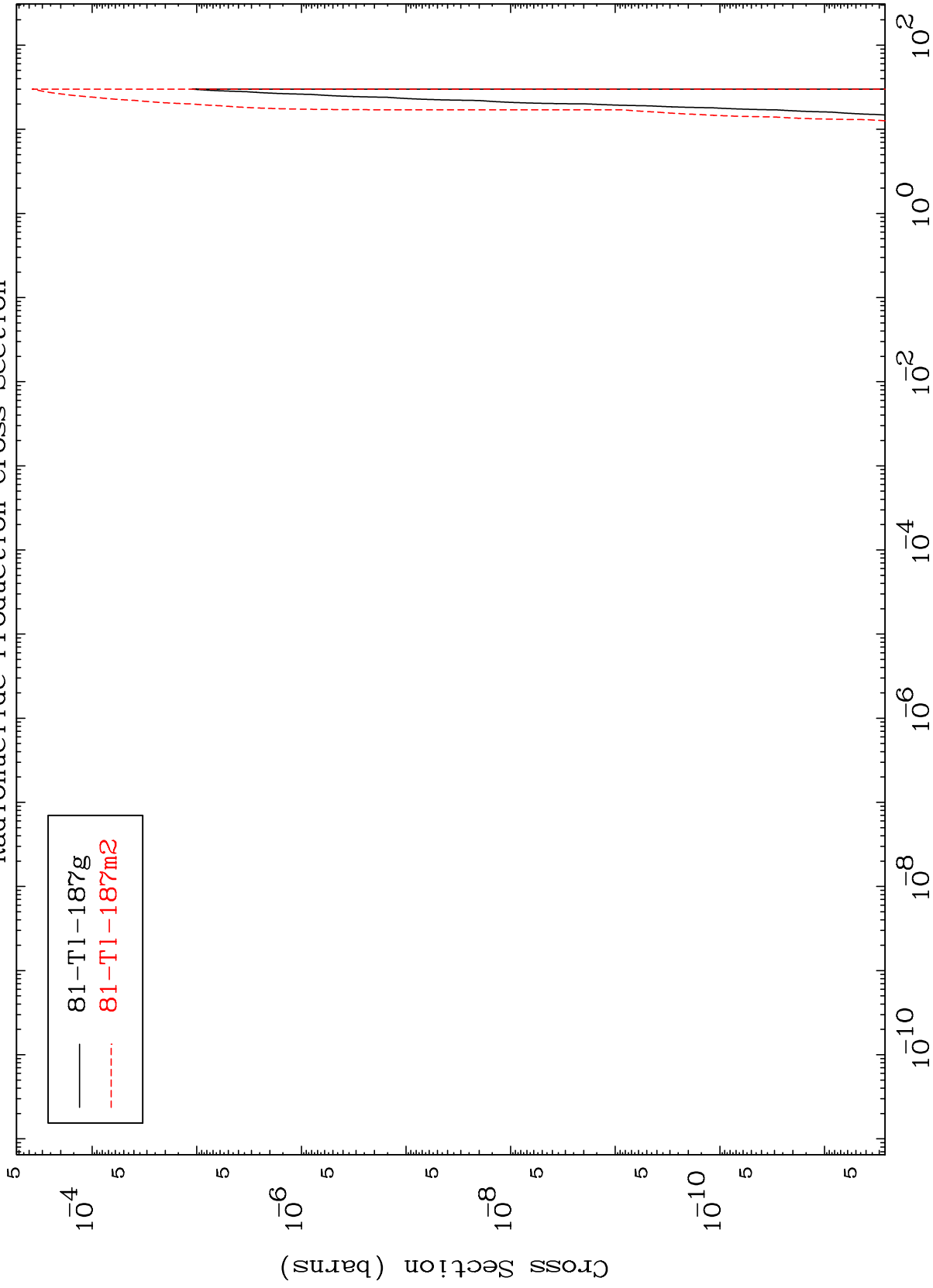
84-Po-195

MAT 8393

(p,n') 2 α

84-Po-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

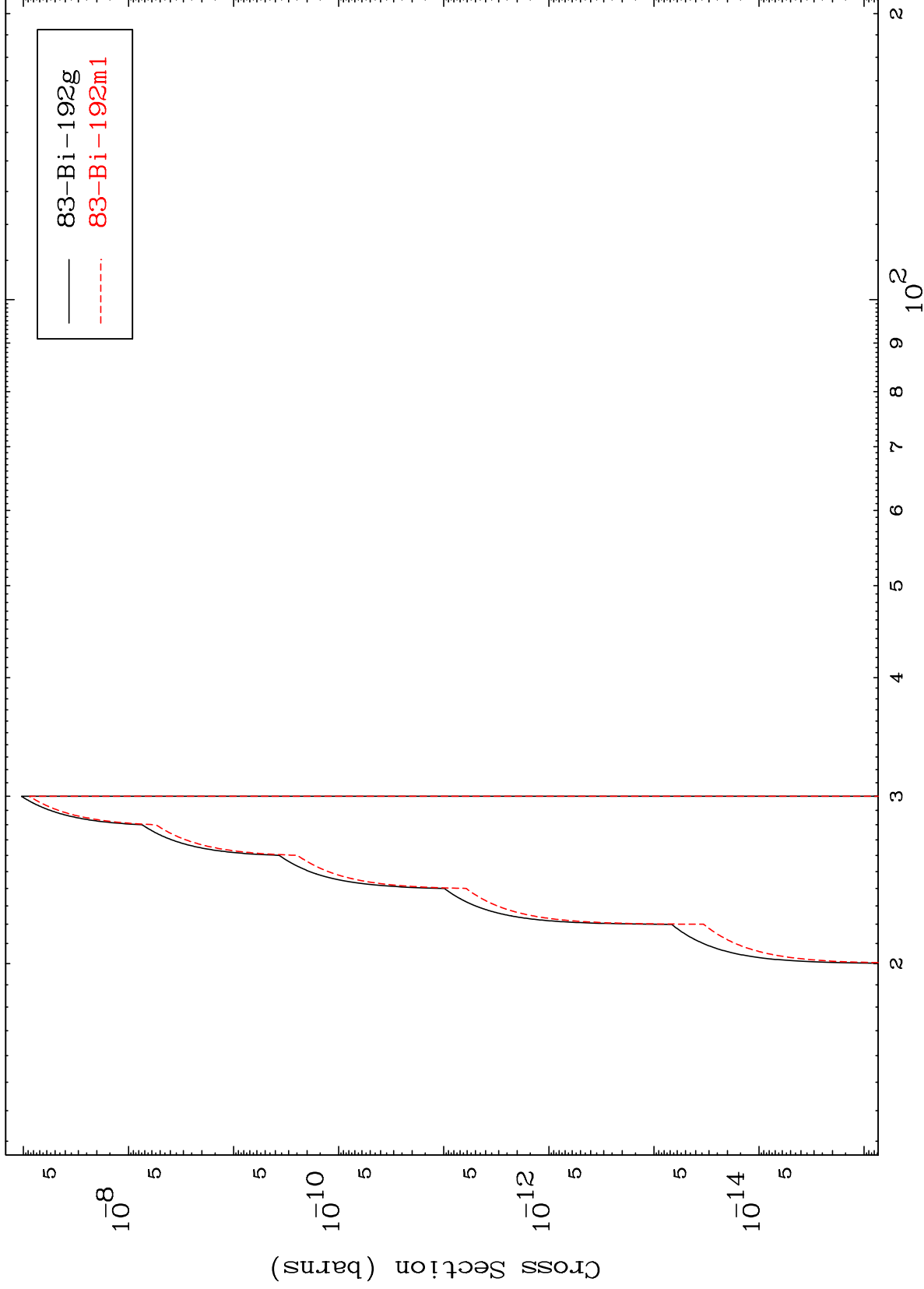
84-Po-195

MAT 8393

(p,n') He-3

84-Po-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

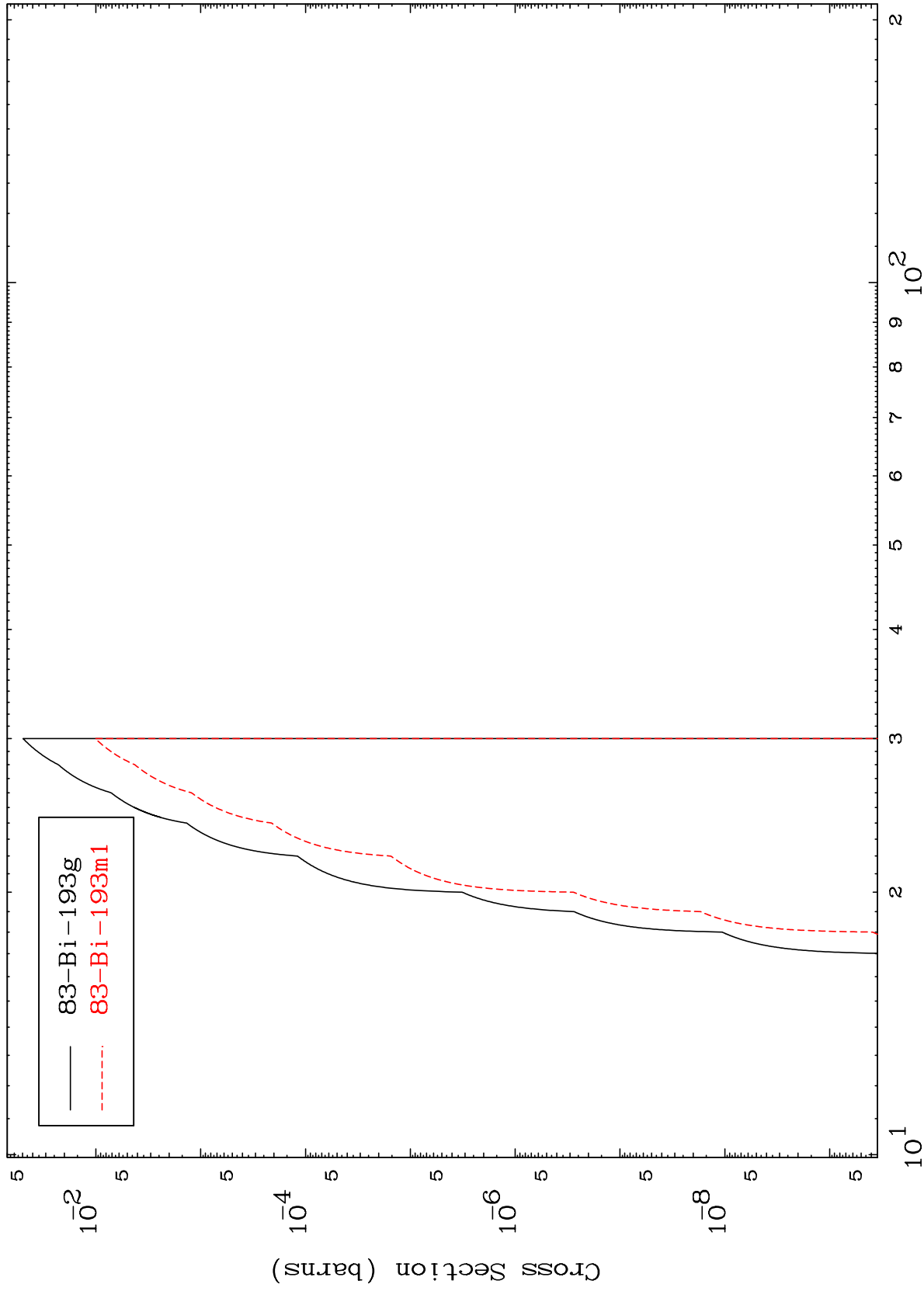
84-Po-195

MAT 8393

(p,2n) p

84-Po-195

Radionuclide Production Cross Section



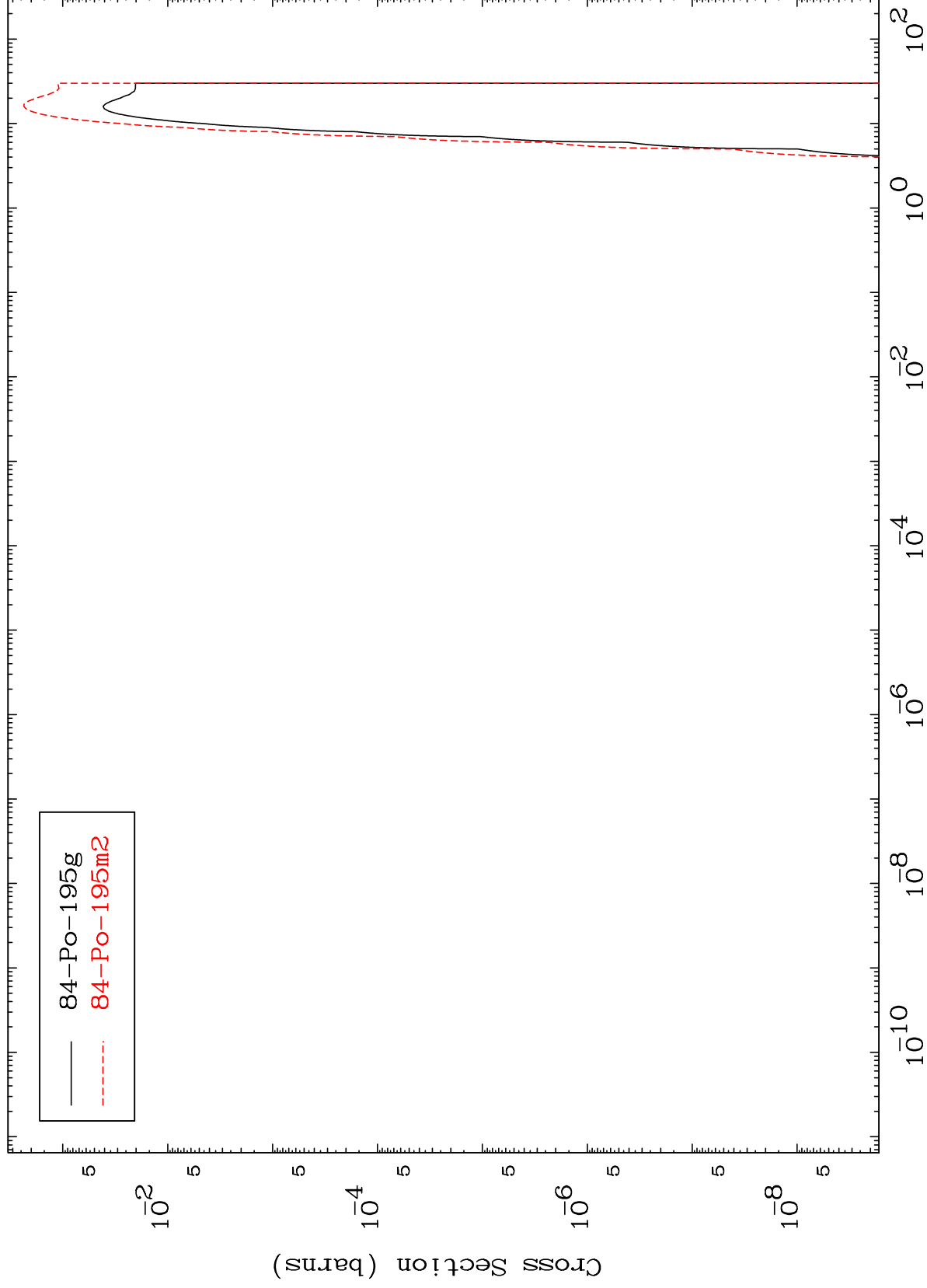
Incident Energy (MeV)

84-Po-195

MAT 8393

Radionuclide Production Cross Section
(p,p)

84-Po-195



17

Incident Energy (MeV)

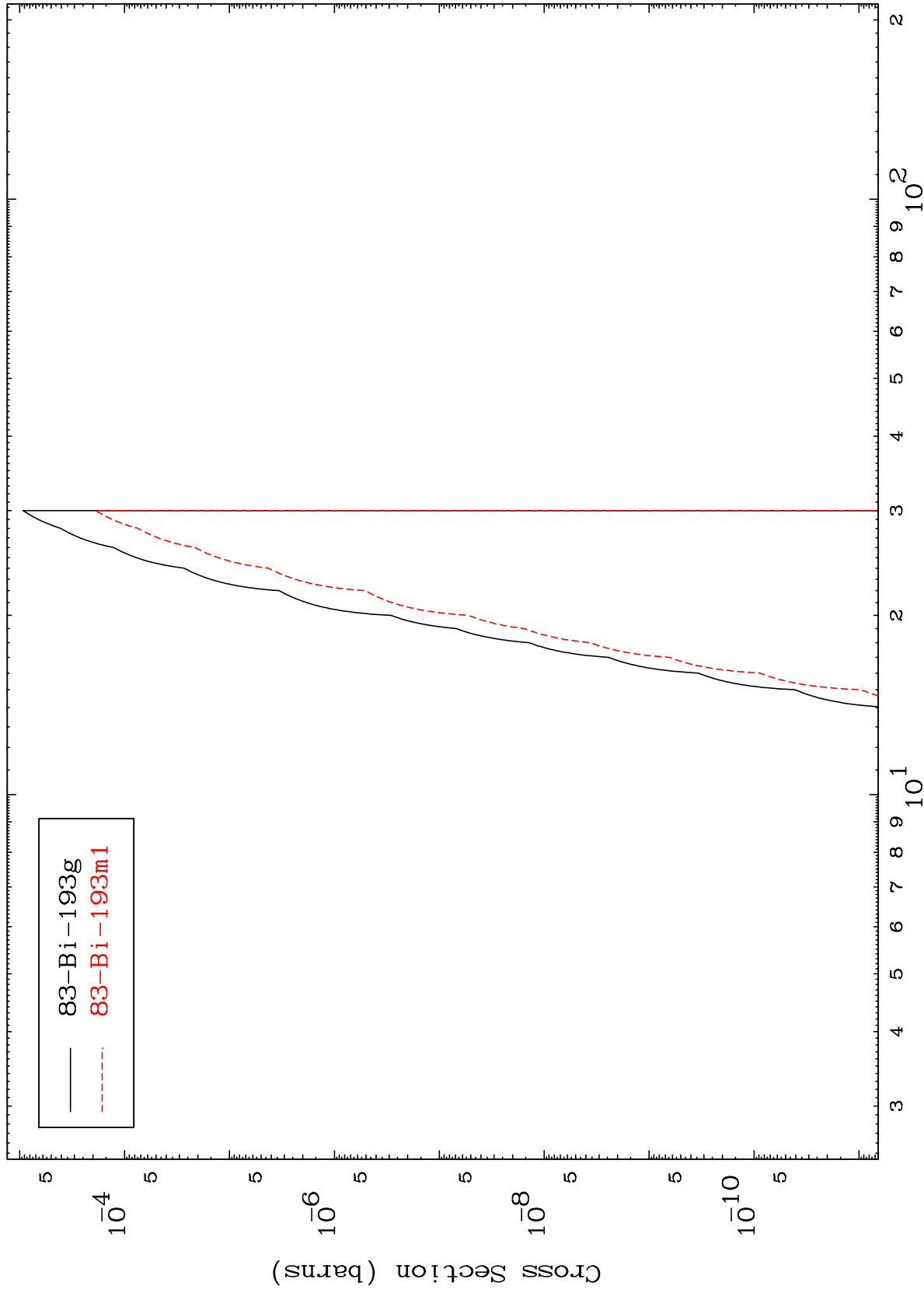
84-Po-195

MAT 8393

(p,He-3)

84-Po-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

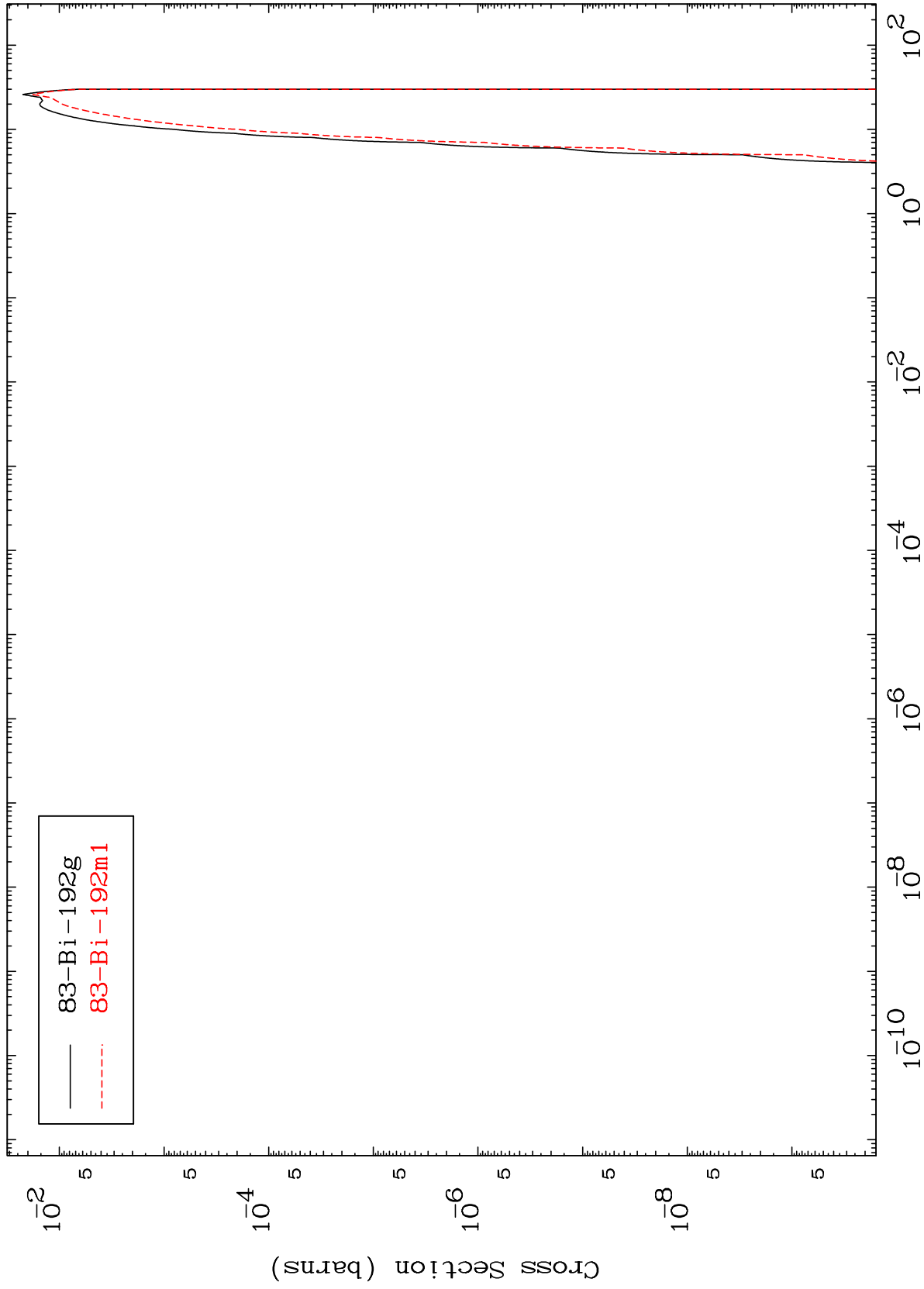
84-Po-195

MAT 8393

(p, α)

84-Po-195

Radionuclide Production Cross Section



19

Incident Energy (MeV)

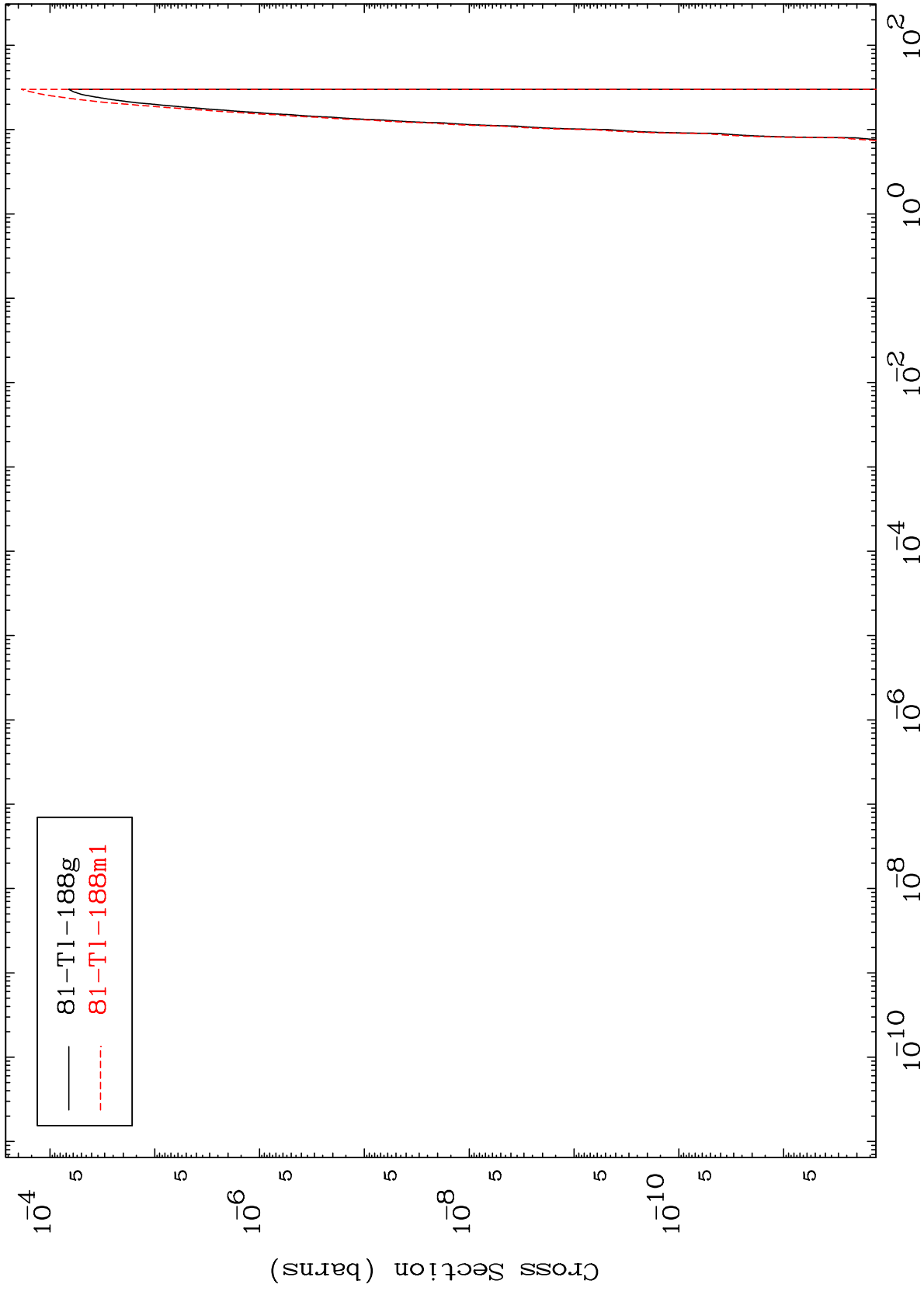
84-Po-195

MAT 8393

(p,2α)

84-Po-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

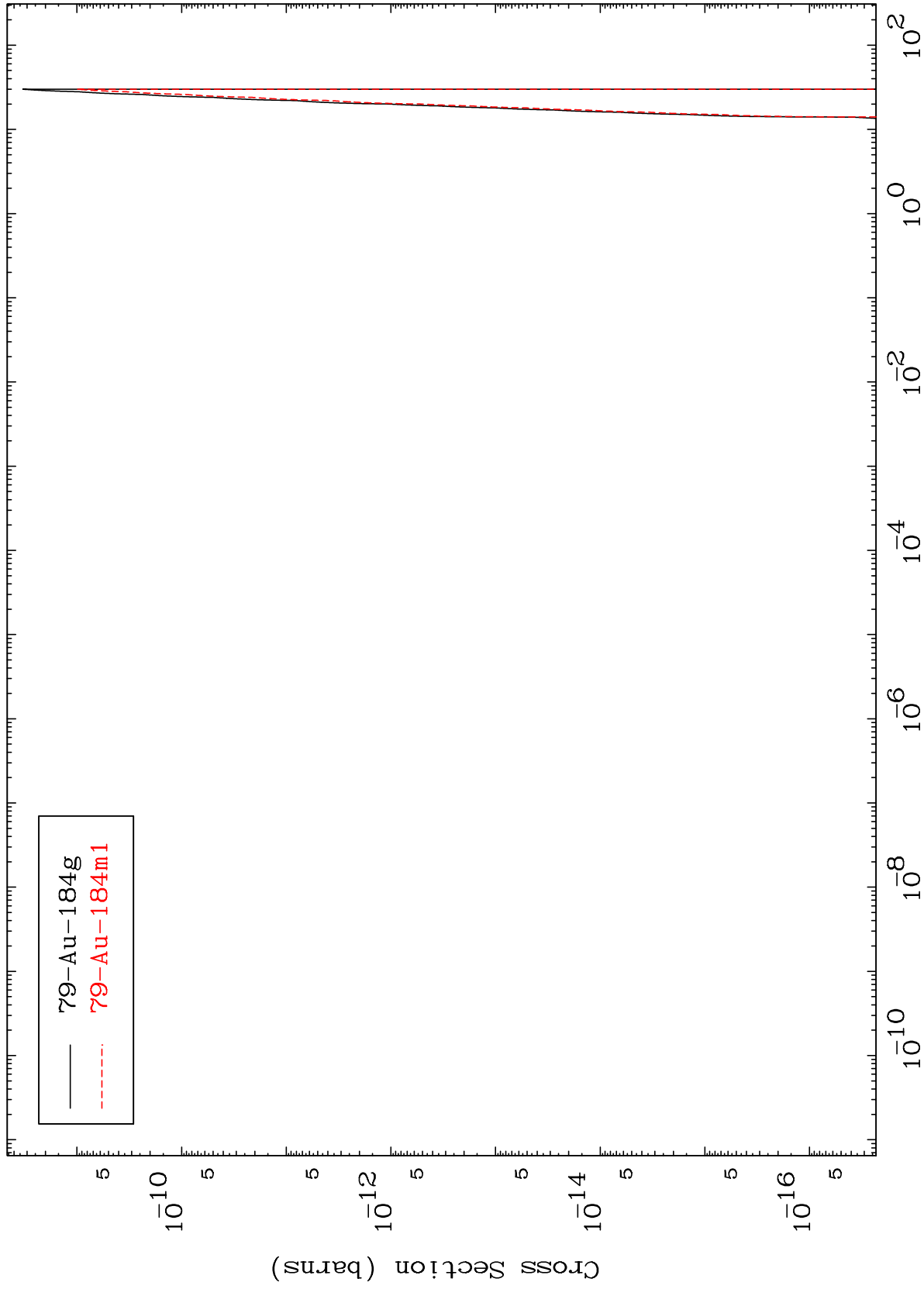
84-Po-195

MAT 8393

(p,3 α)

84-Po-195

Radionuclide Production Cross Section

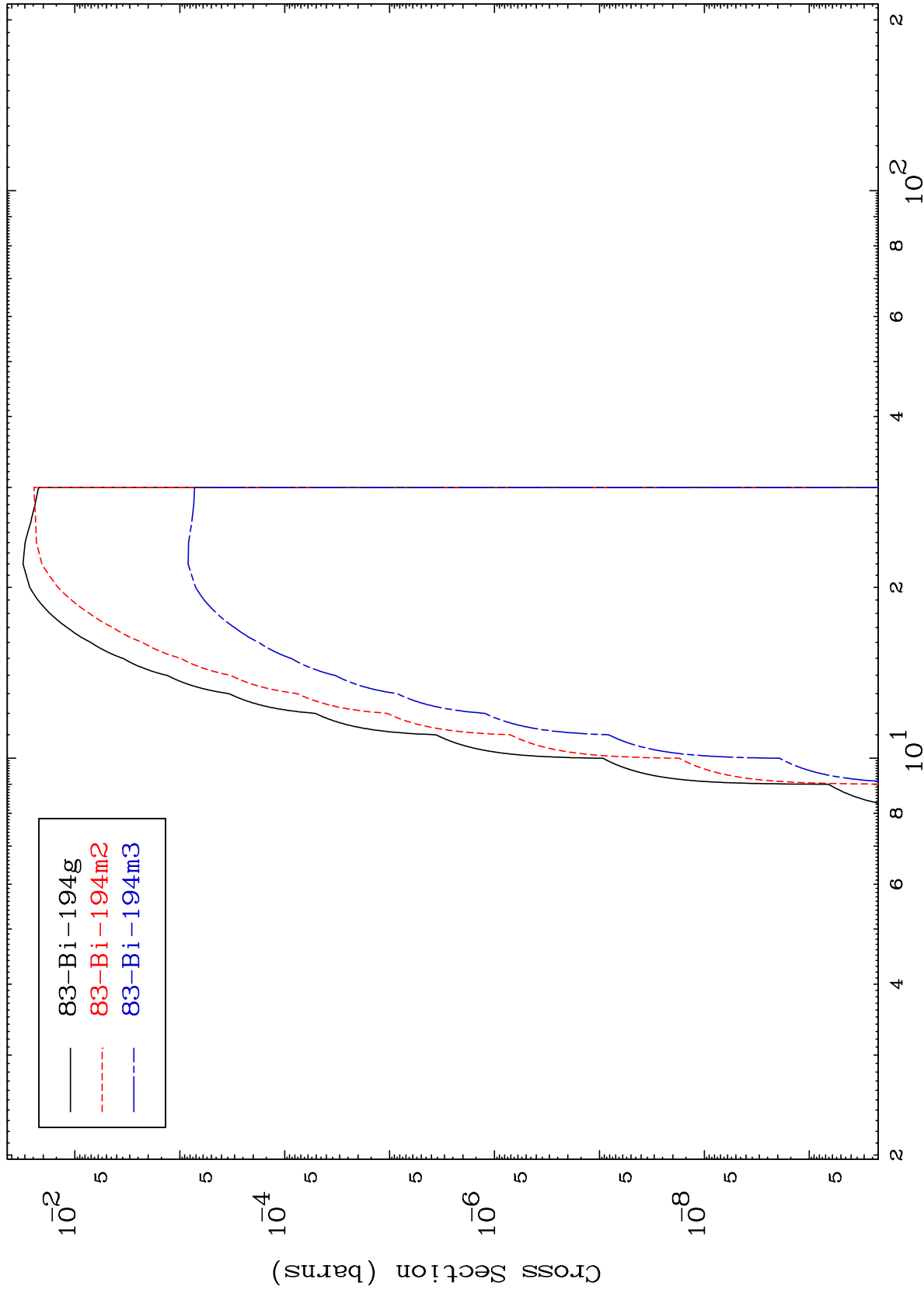


21

Incident Energy (MeV)

84-Po-195

Radionuclide Production Cross Section (p,2p)

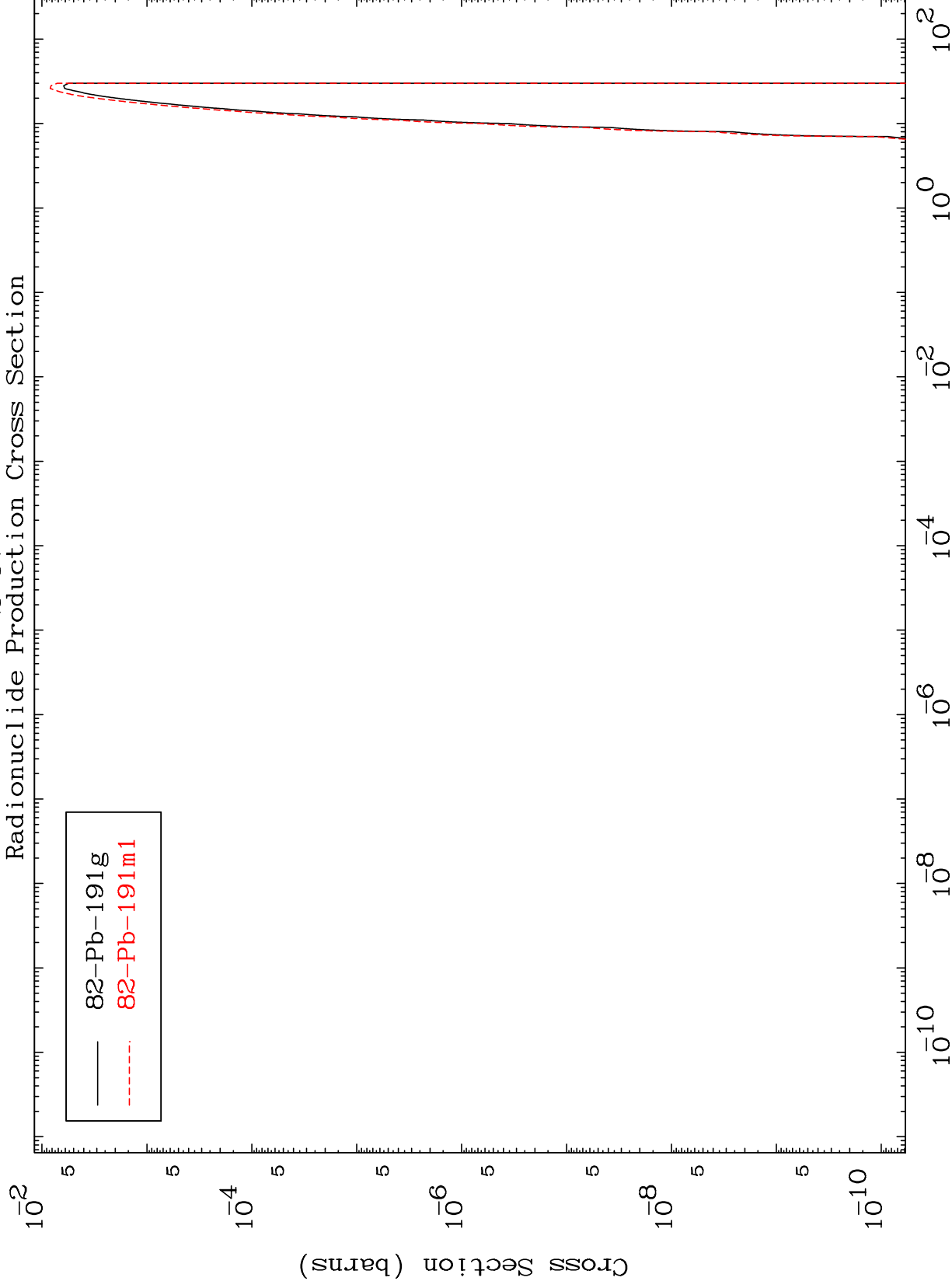


MAT 8393

(p,p) α

84-Po-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

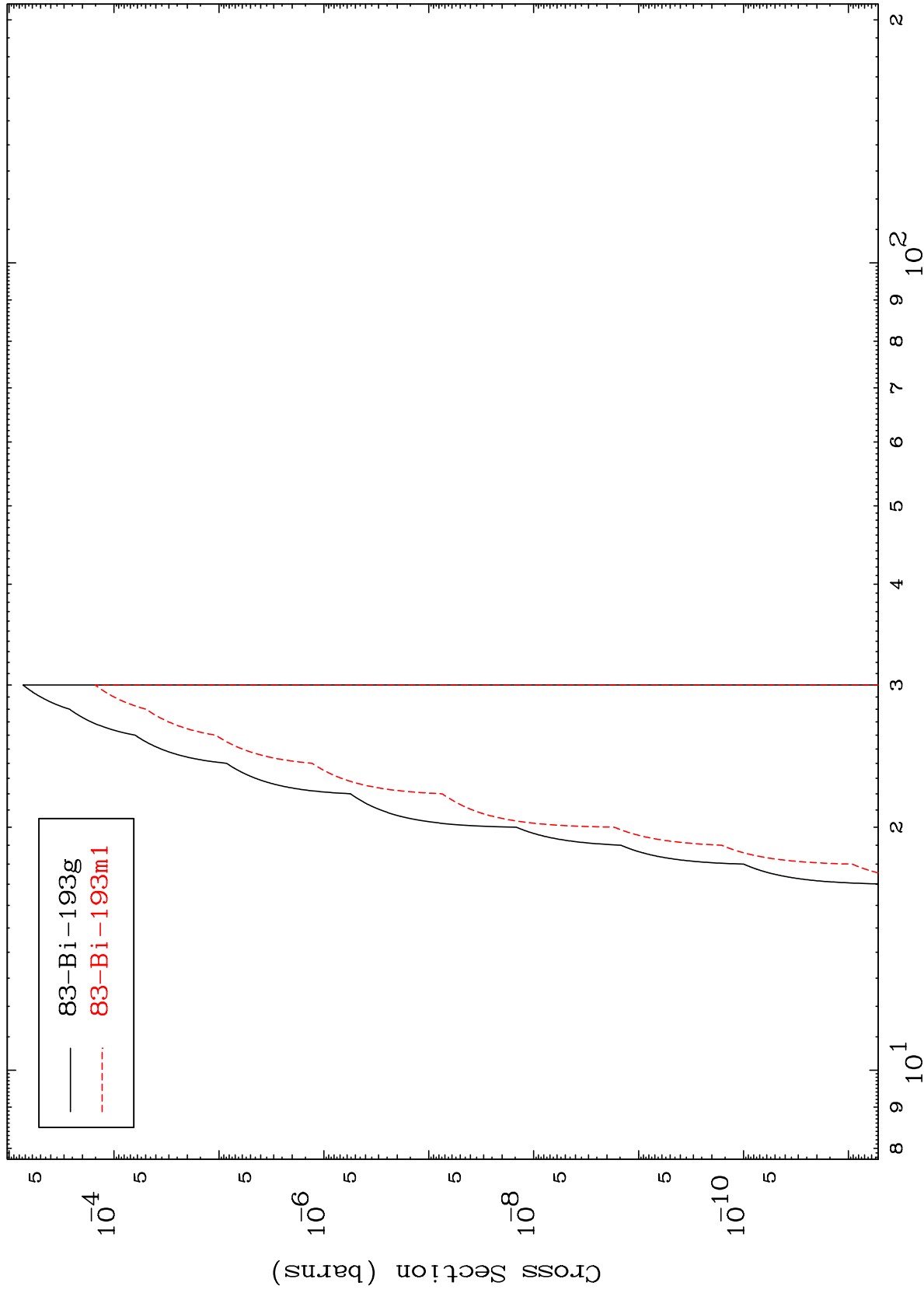
84-Po-195

MAT 8393

(p,p) d

84-Po-195

Radionuclide Production Cross Section



24

Incident Energy (MeV)

84-Po-195

Radionuclide Production Cross Section

