

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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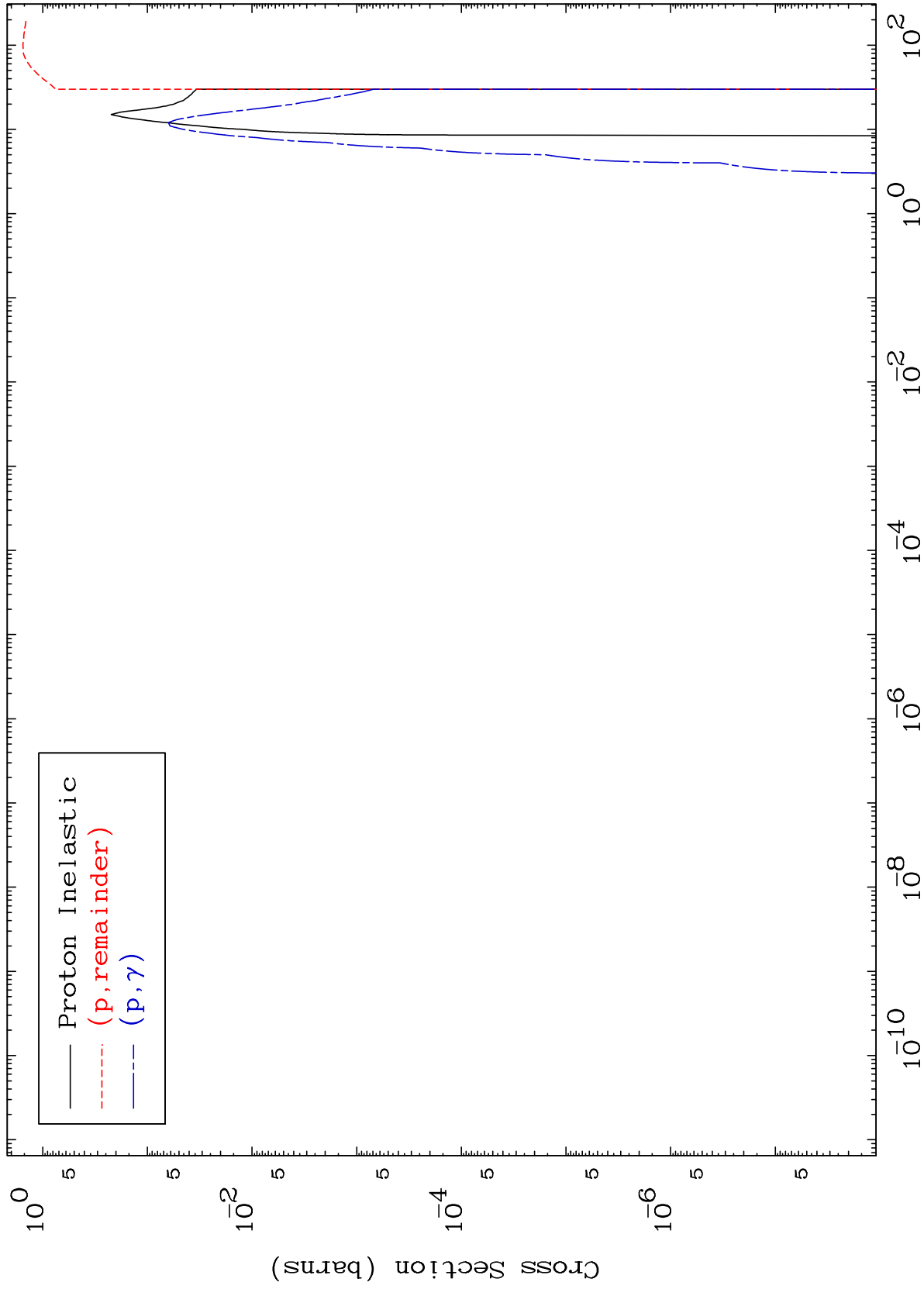
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8392

Proton Major  
0 Kelvin Cross Sections

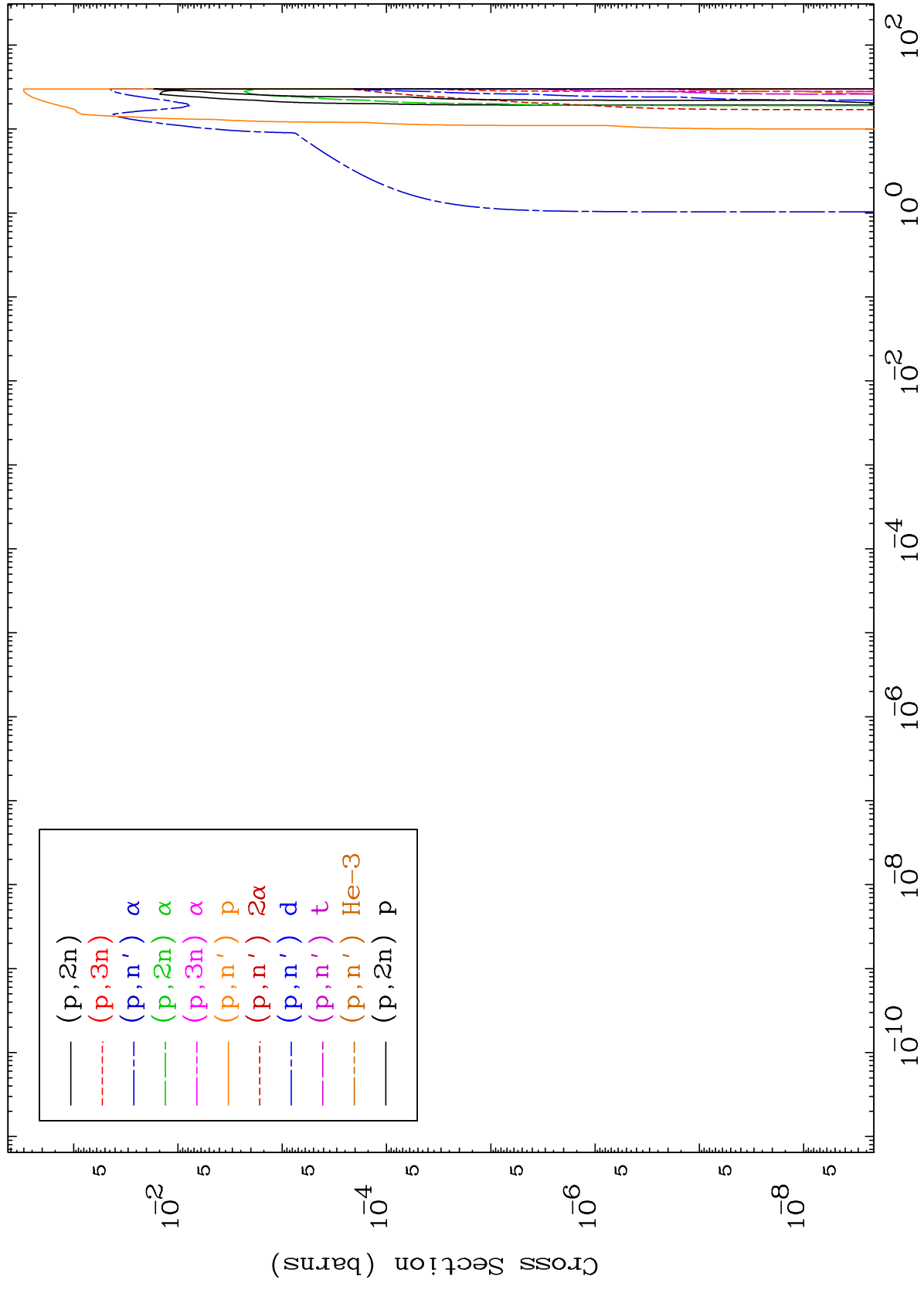
84-Po-195



1

Incident Energy (MeV)

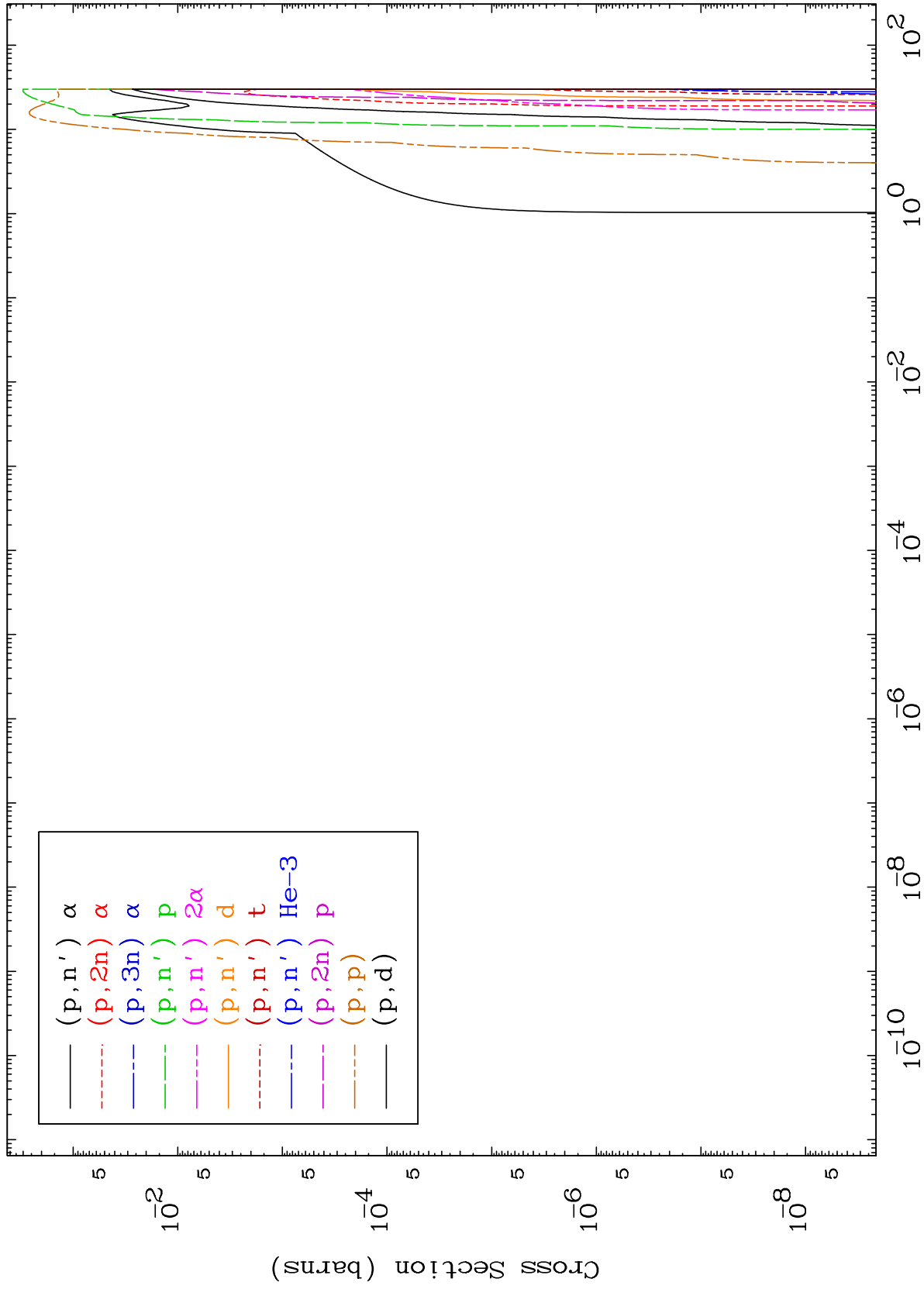
84-Po-195



MAT 8392

Proton Charged Particle  
0 Kelvin Cross Sections

84-Po-195



3

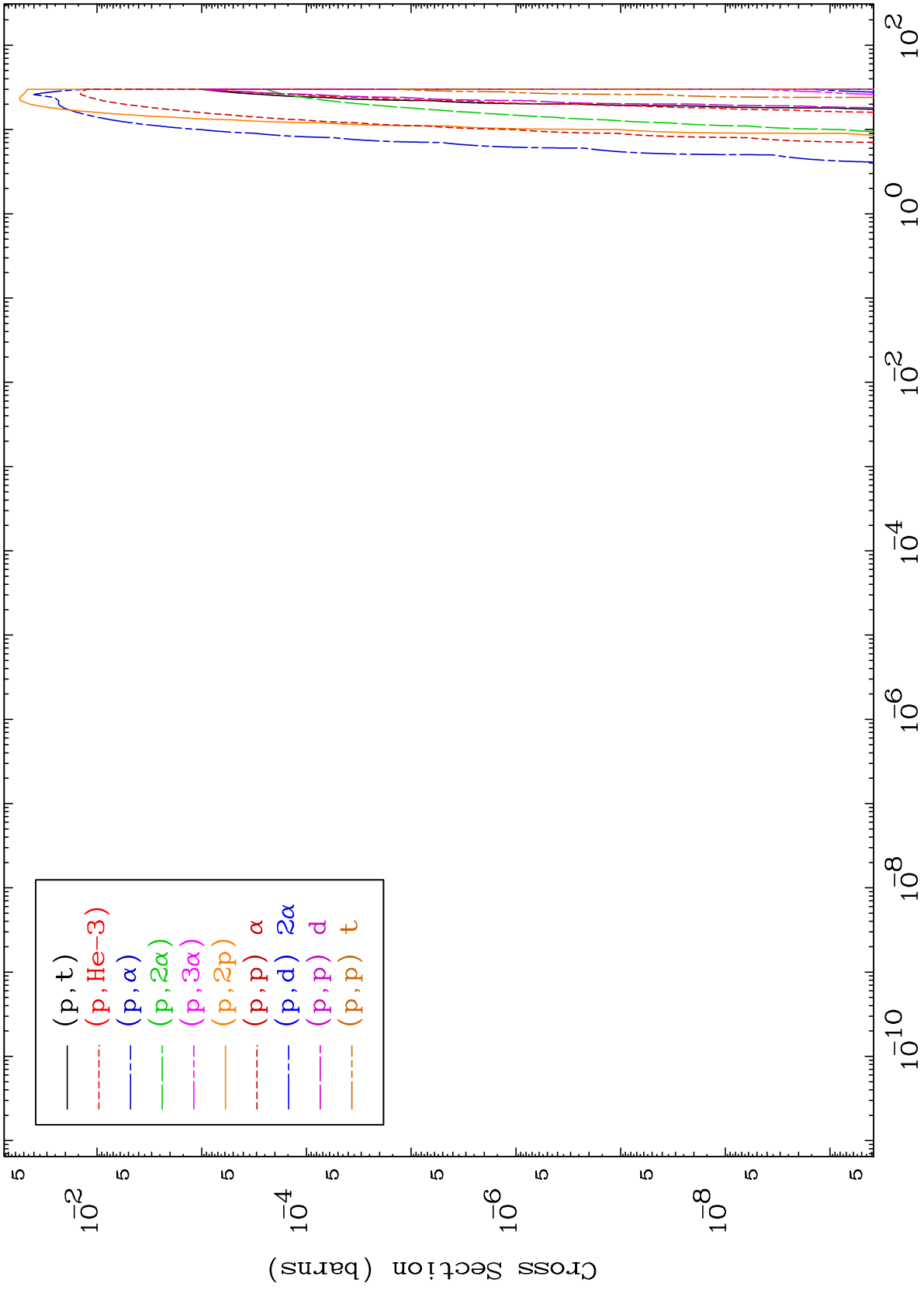
Incident Energy (MeV)

84-Po-195

MAT 8392

Proton Charged Particle  
0 Kelvin Cross Sections

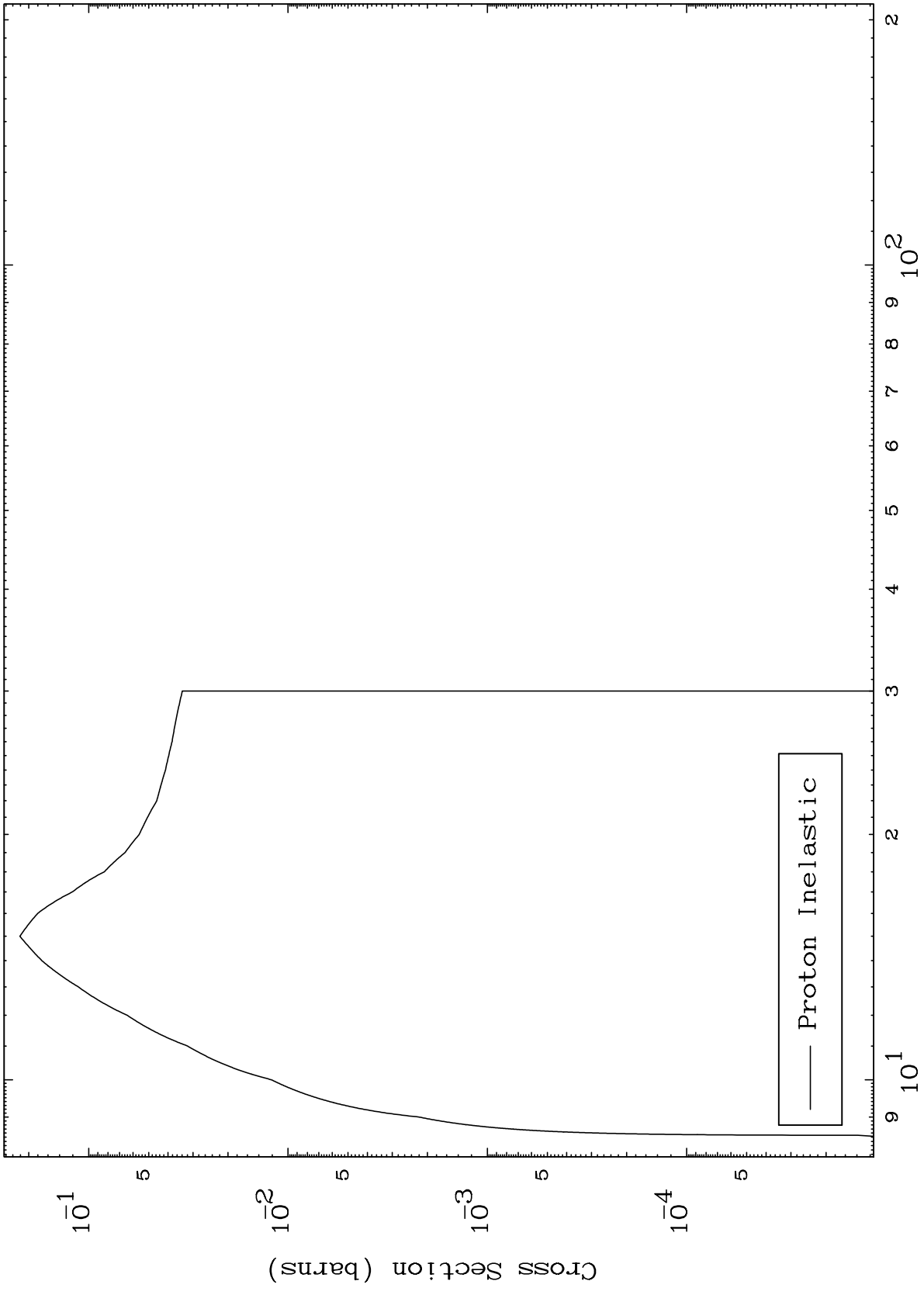
84-Po-195



MAT 8392

(p,n') Level  
0 Kelvin Cross Sections

84-Po-195



5

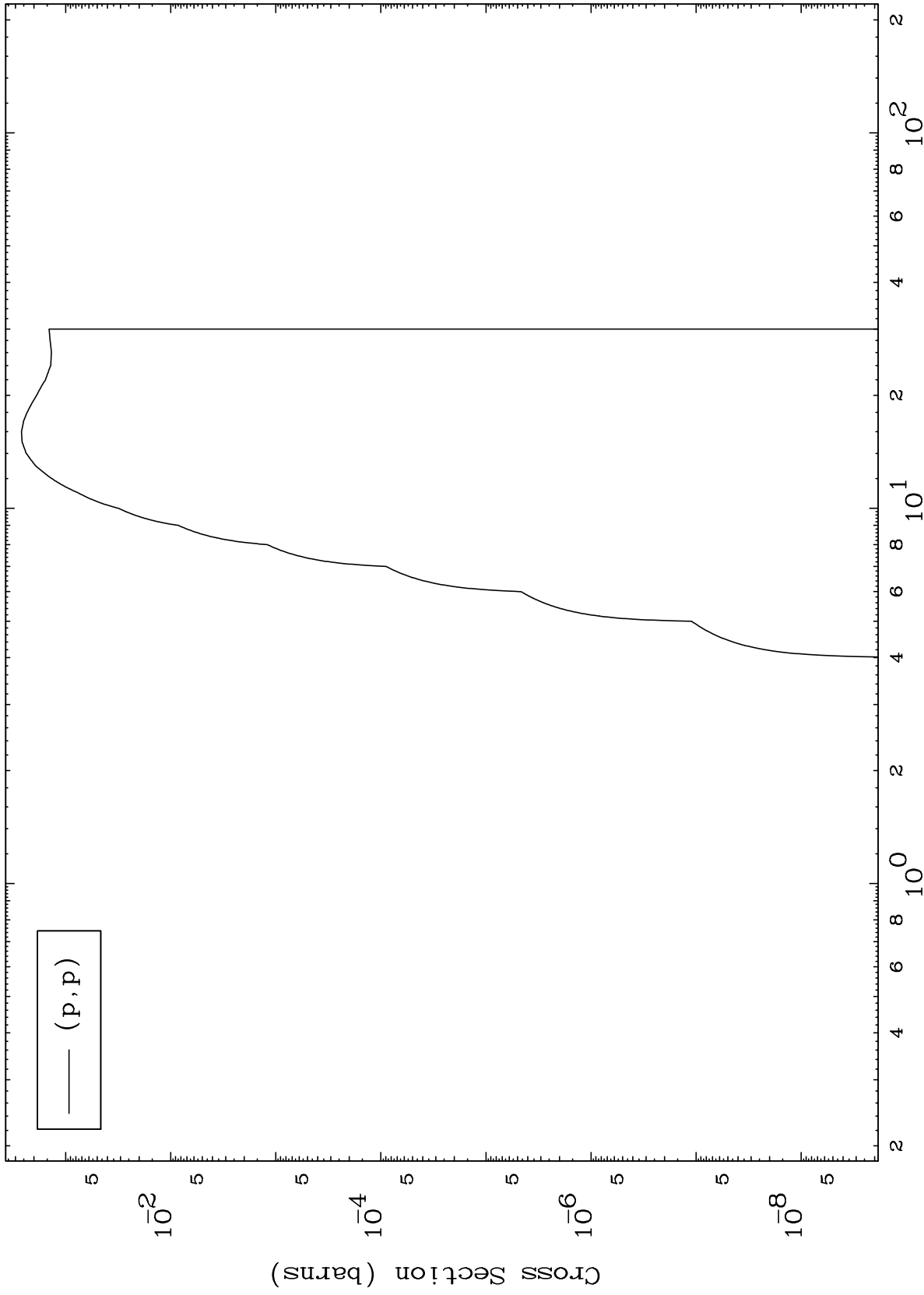
Incident Energy (MeV)

84-Po-195

MAT 8392

(p,p) Levels  
0 Kelvin Cross Sections

84-Po-195



6

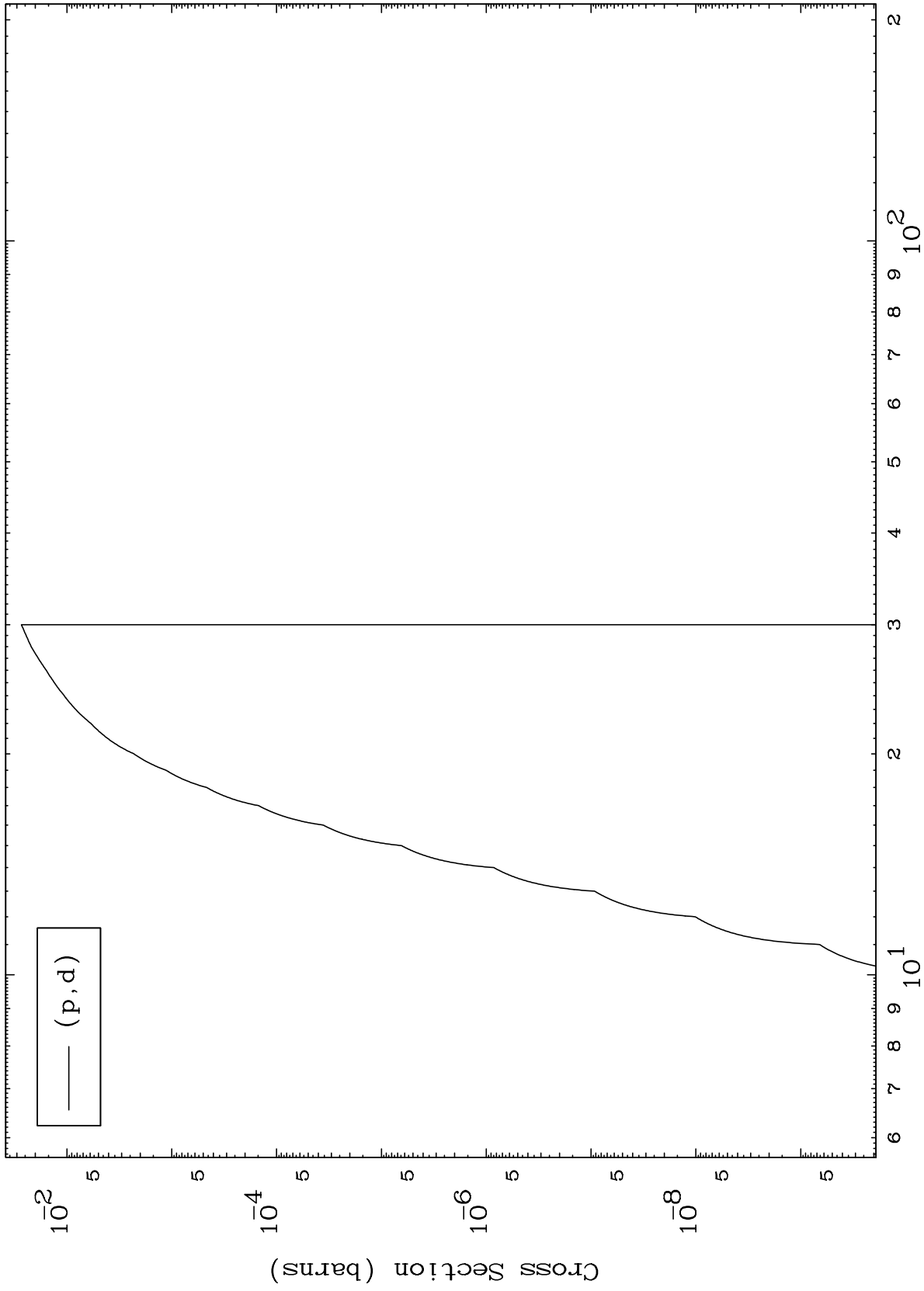
Incident Energy (MeV)

84-Po-195

MAT 8392

(p,d) Levels  
0 Kelvin Cross Sections

84-Po-195

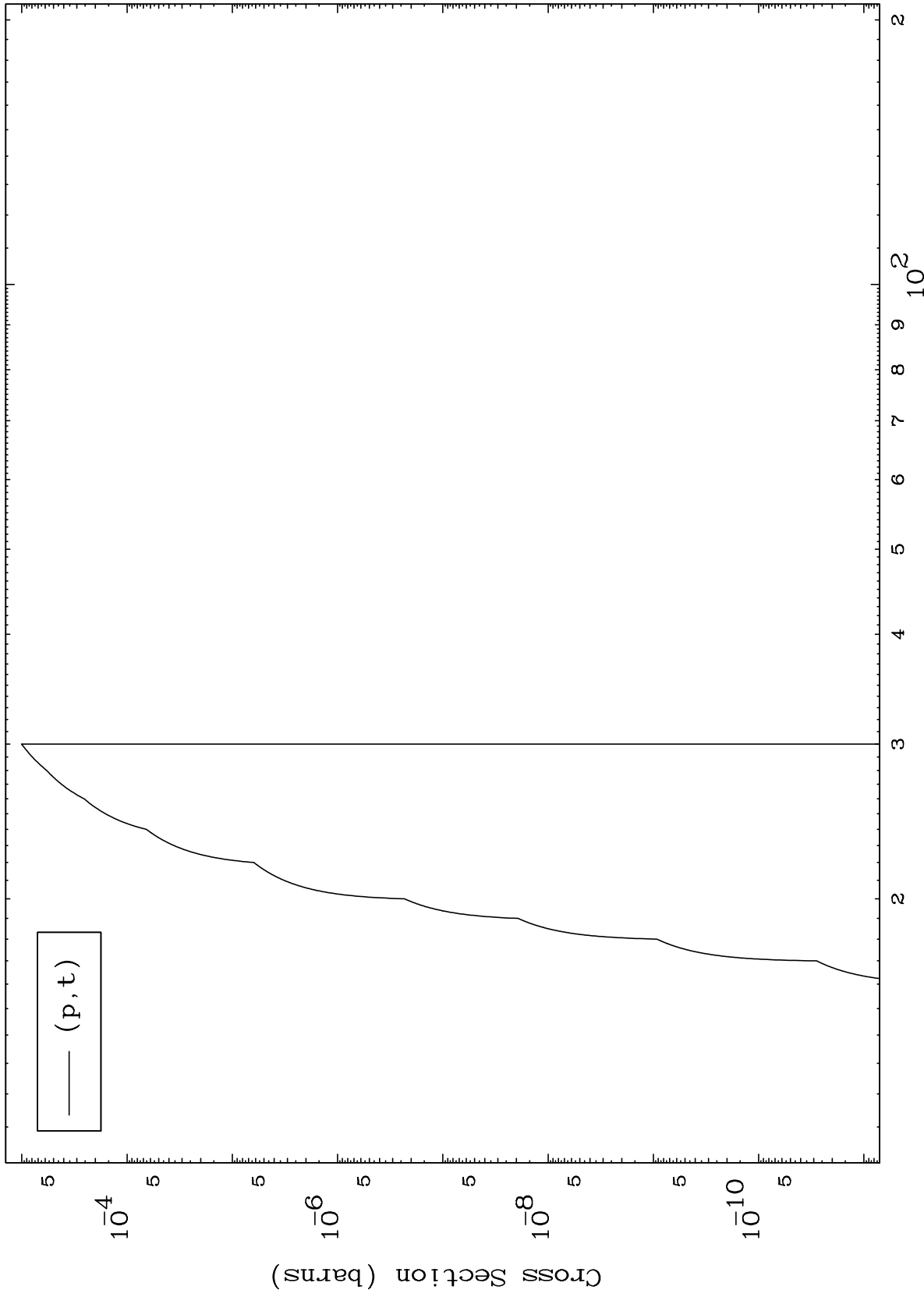


7

Incident Energy (MeV)

84-Po-195

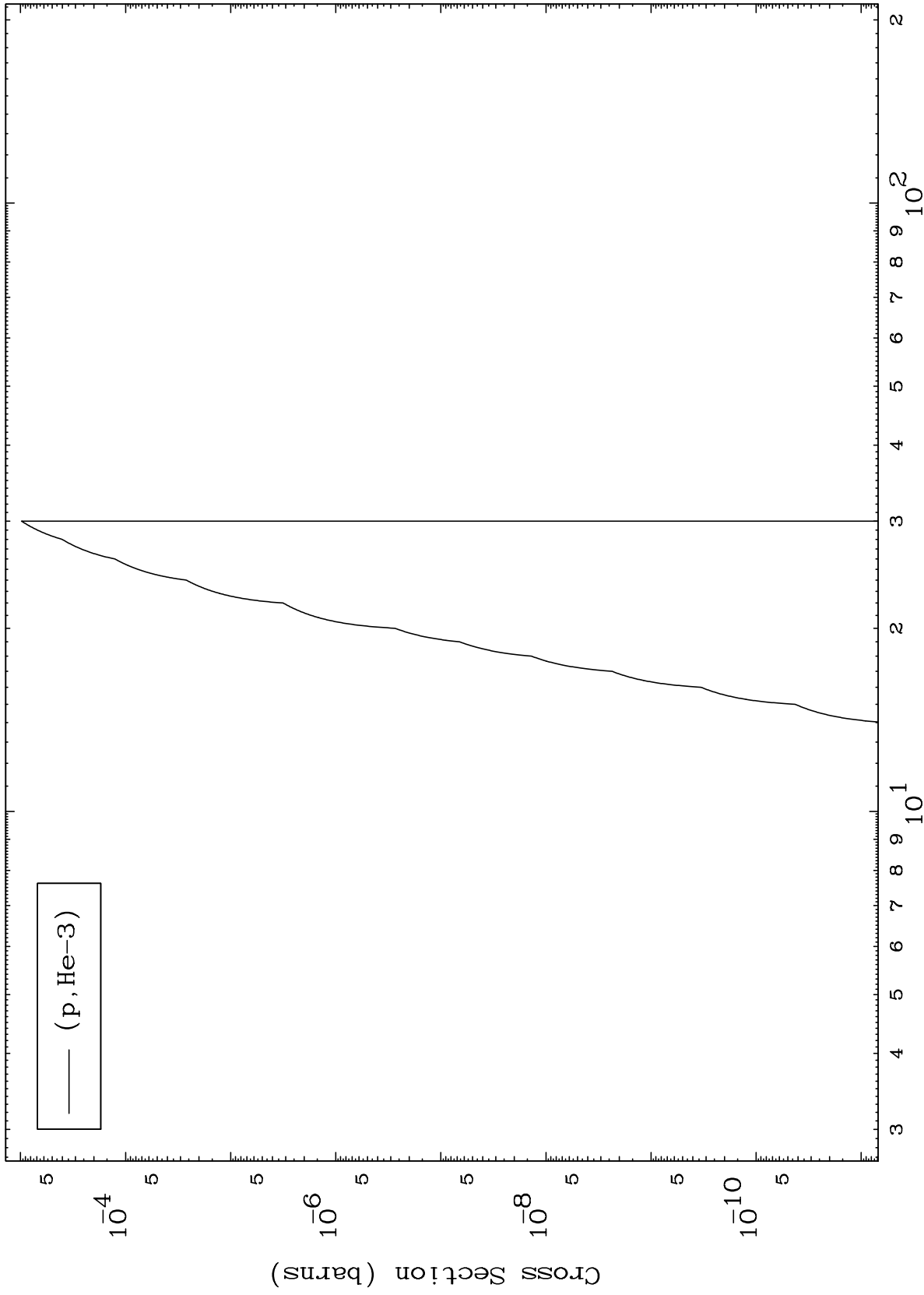




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(p,He3) Levels  
0 Kelvin Cross Sections

84-Po-195



9

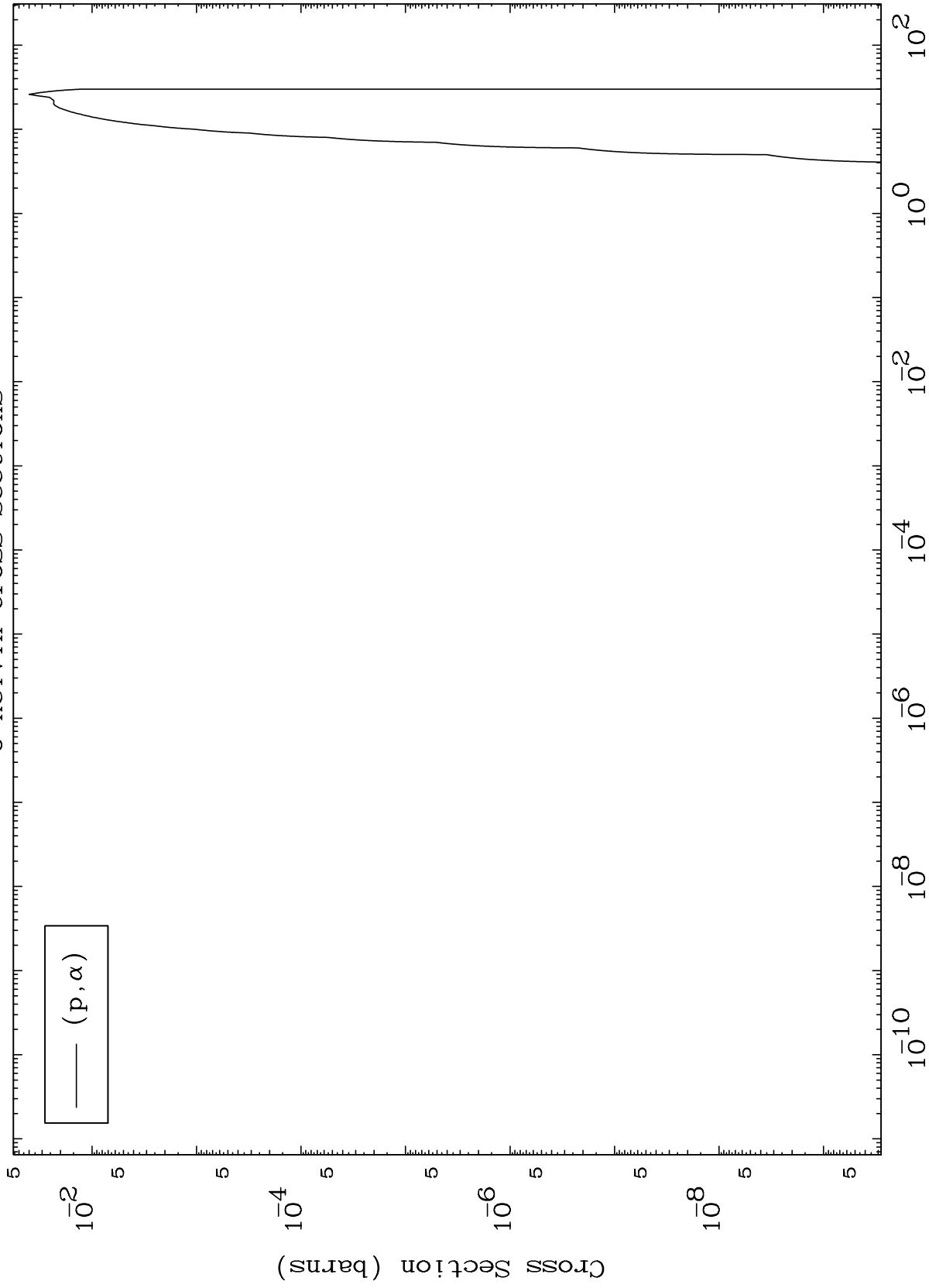
Incident Energy (MeV)

84-Po-195

MAT 8392

(p,α) Levels  
0 Kelvin Cross Sections

84-Po-195



10

Incident Energy (MeV)

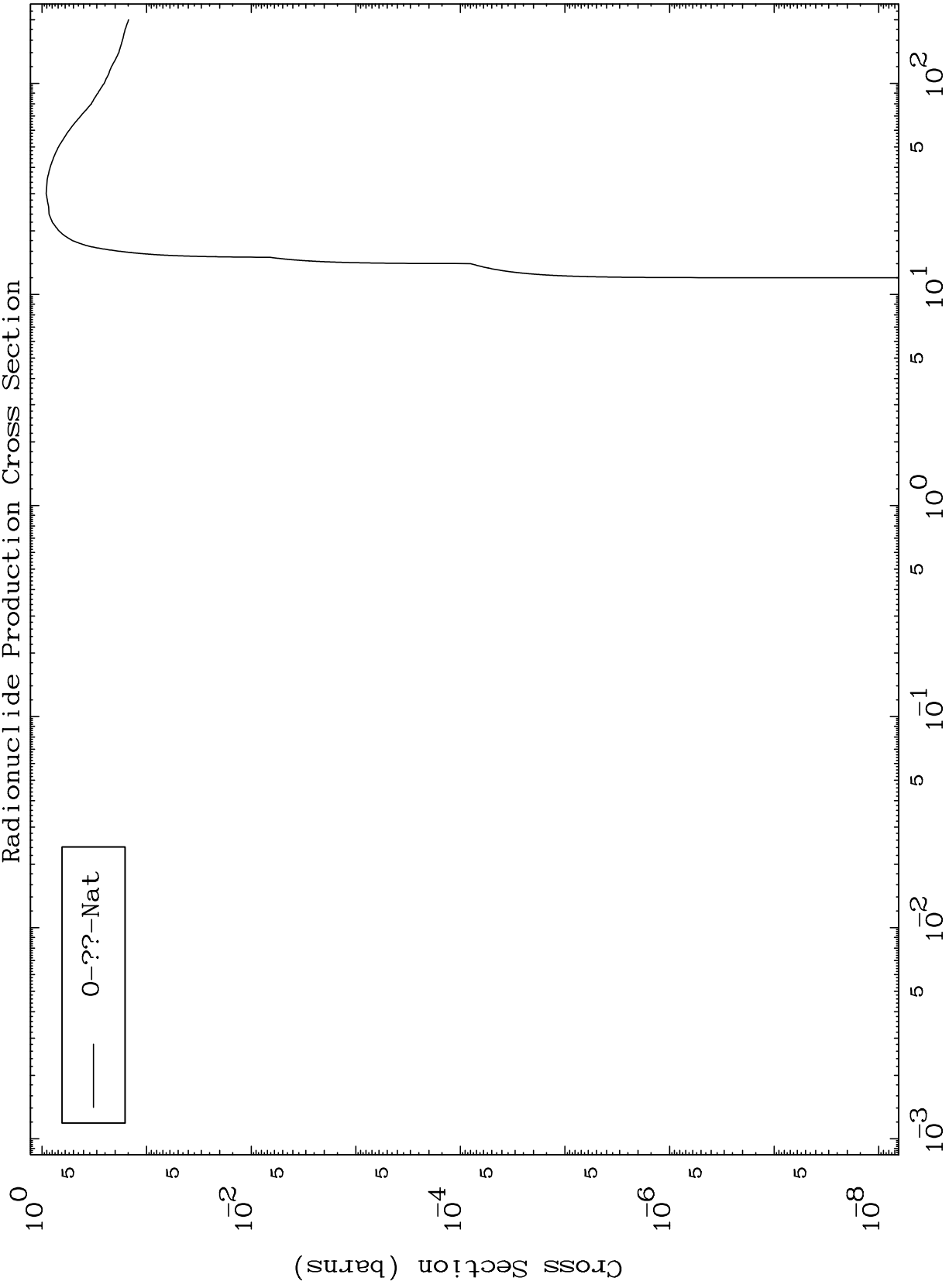
84-Po-195

MAT 8392

Proton Fission

84-Po-195

Radionuclide Production Cross Section



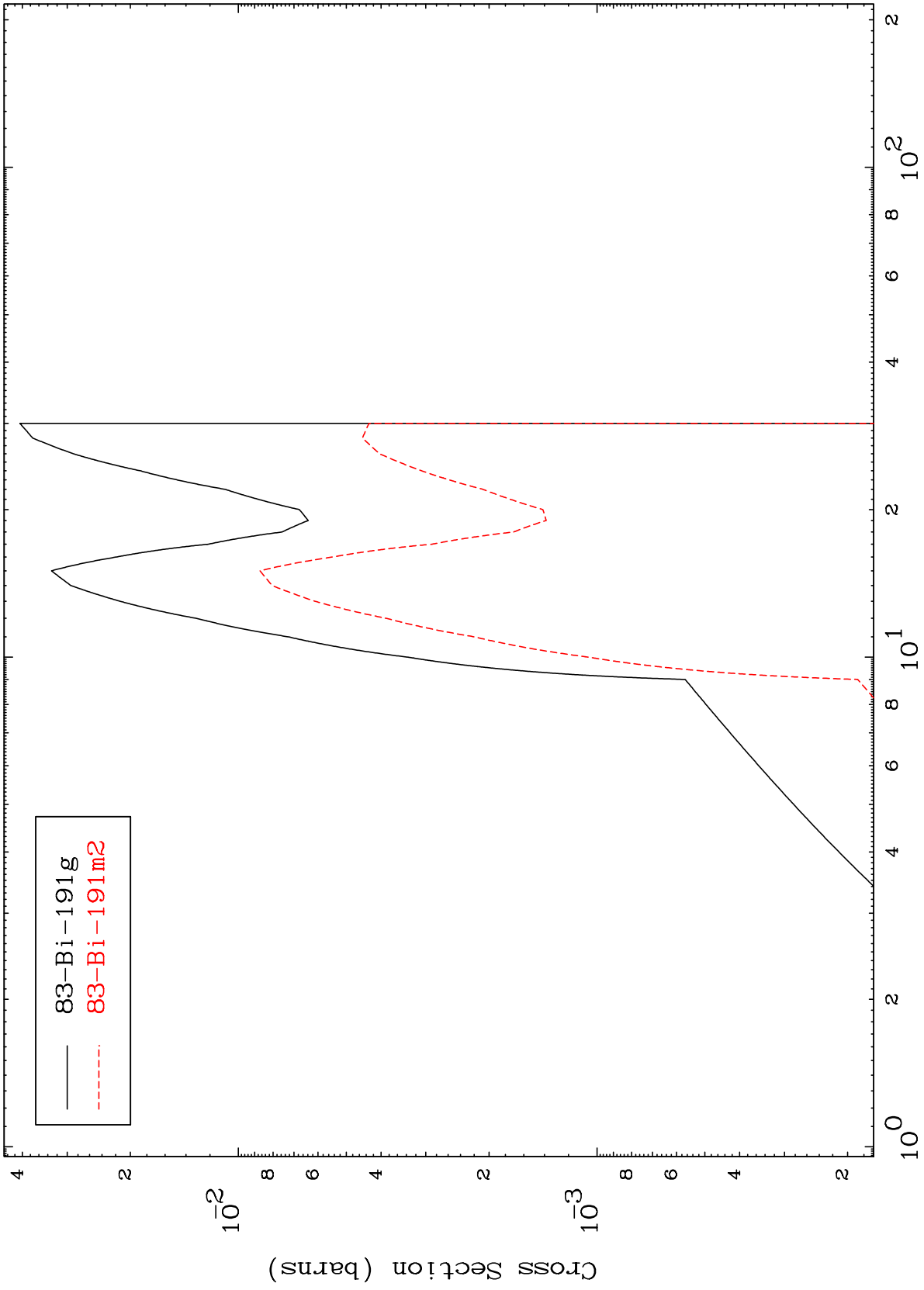
0-??-Nat

MAT 8392

(p,n')  $\alpha$

84-Po-195

Radionuclide Production Cross Section

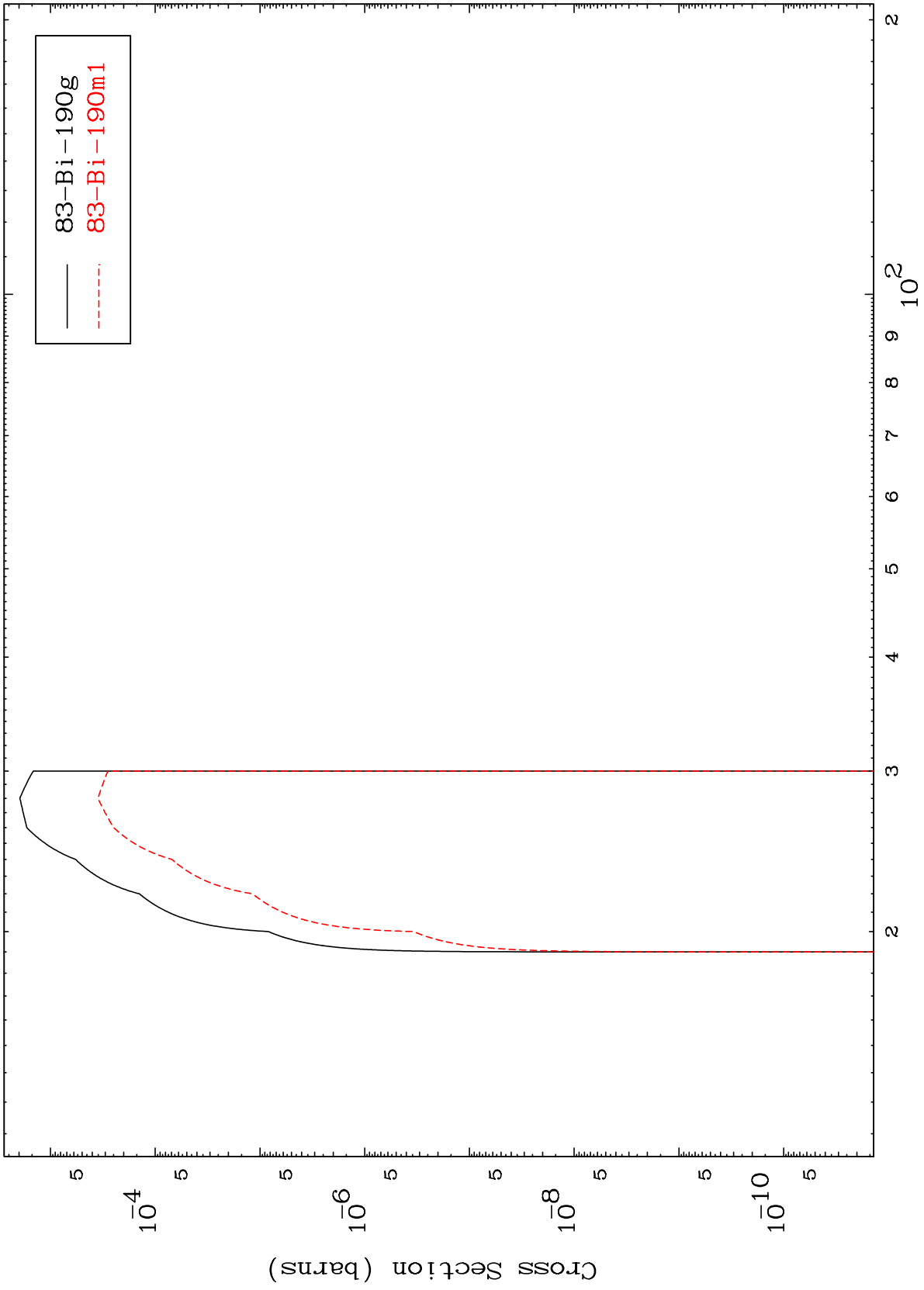


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(p,2n)  $\alpha$

84-Po-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

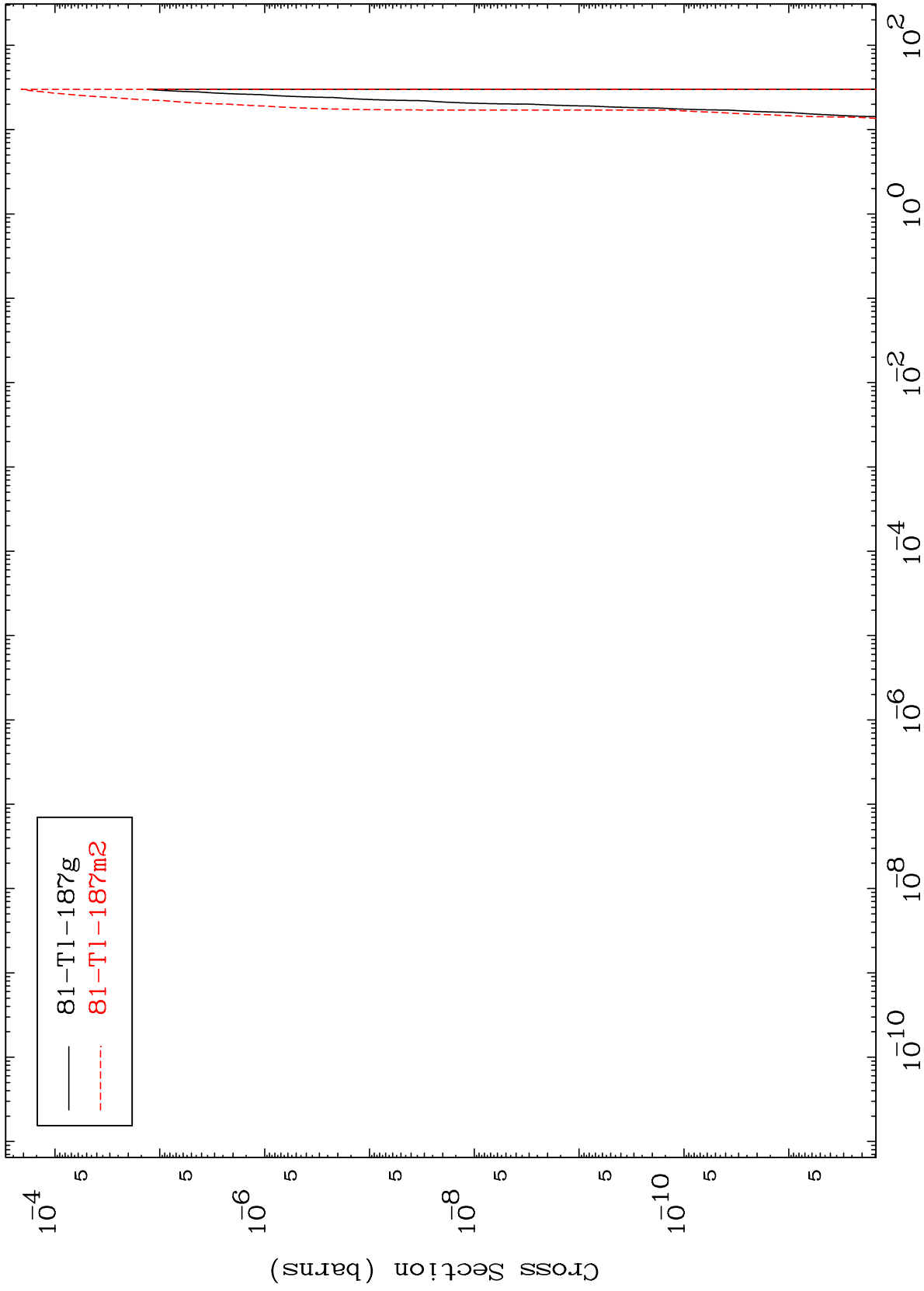
84-Po-195

MAT 8392

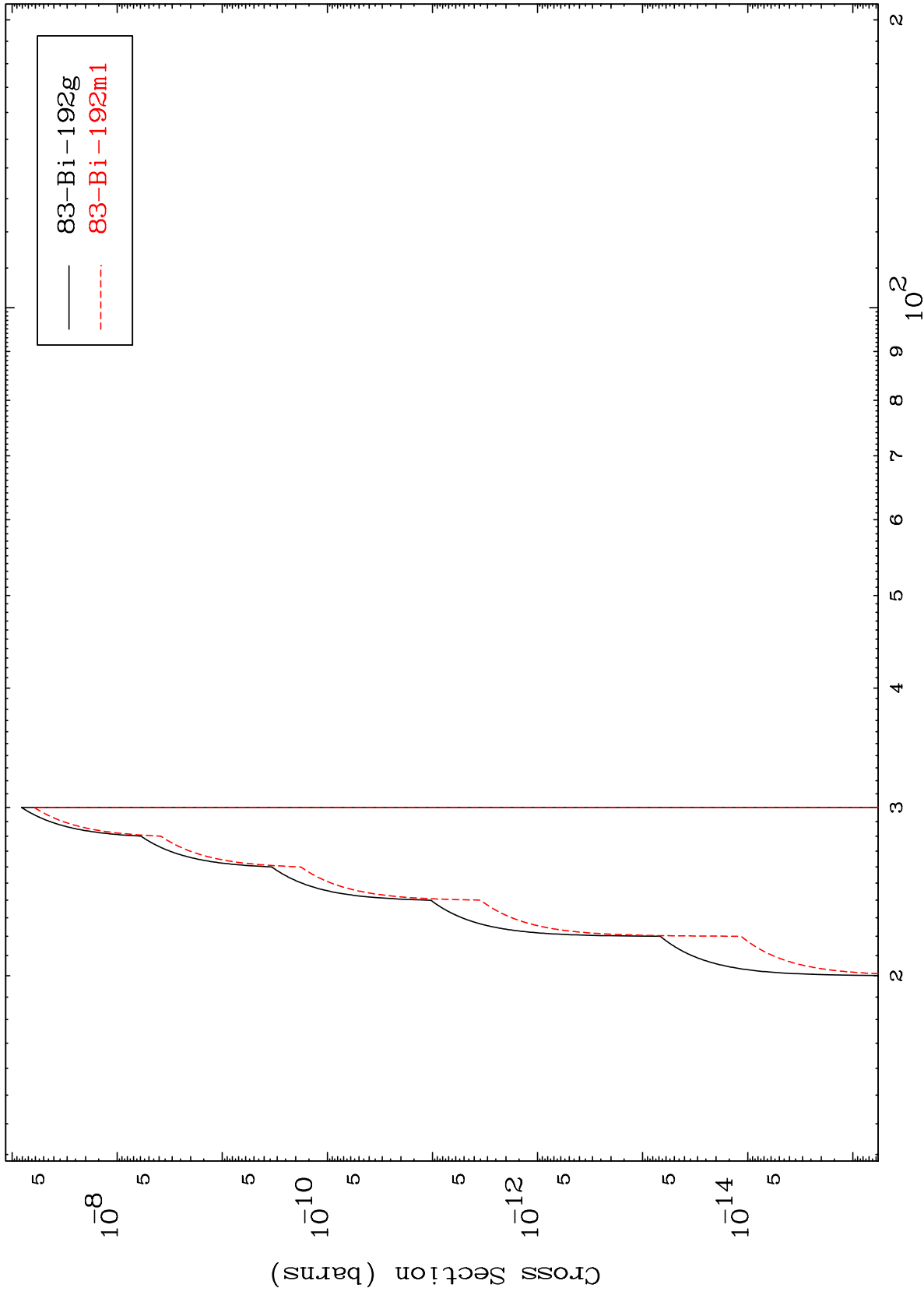
(p,n') 2 $\alpha$

84-Po-195

Radionuclide Production Cross Section



Radionuclide Production Cross Section



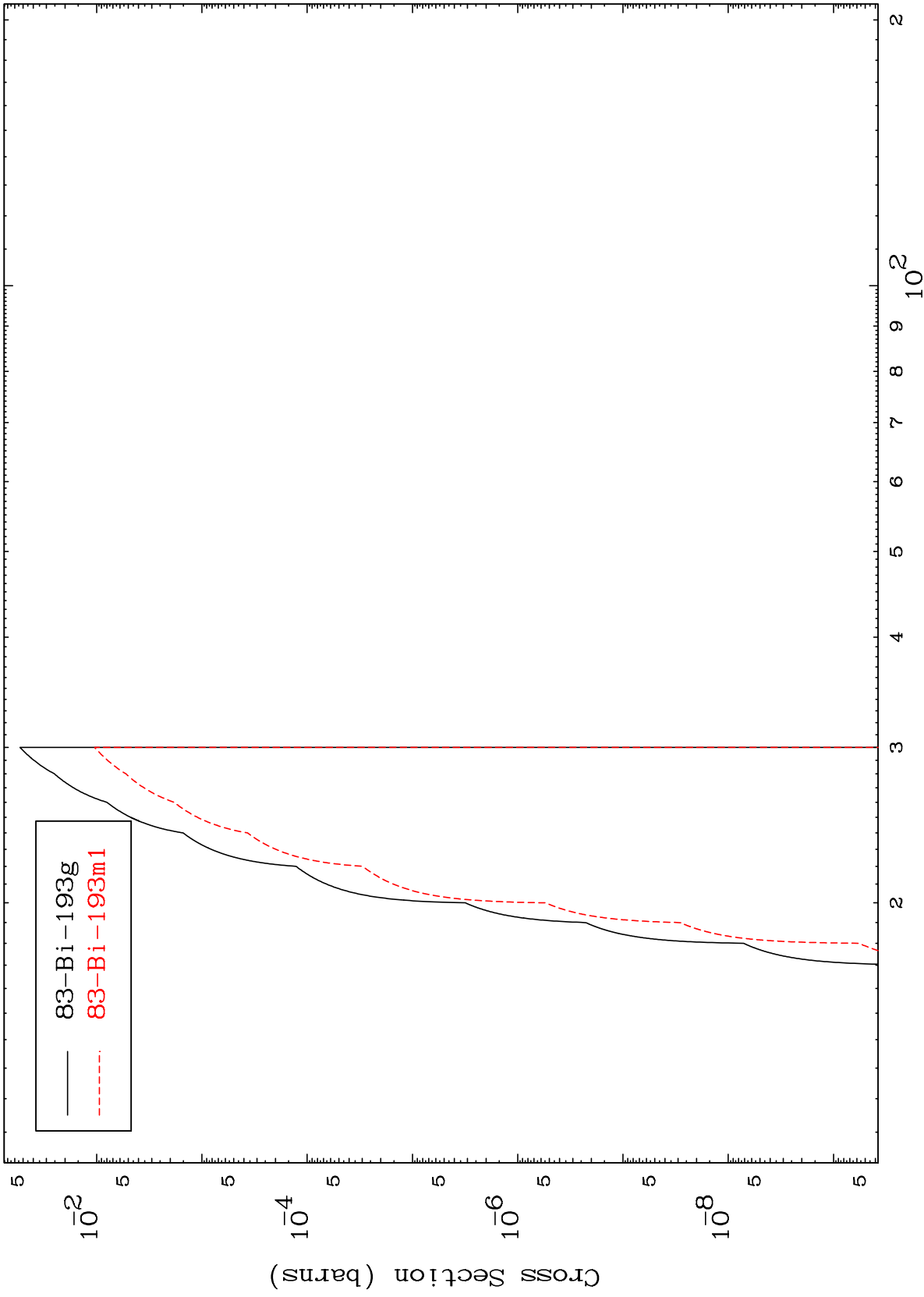


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(p,2n) p

84-Po-195

Radionuclide Production Cross Section



16

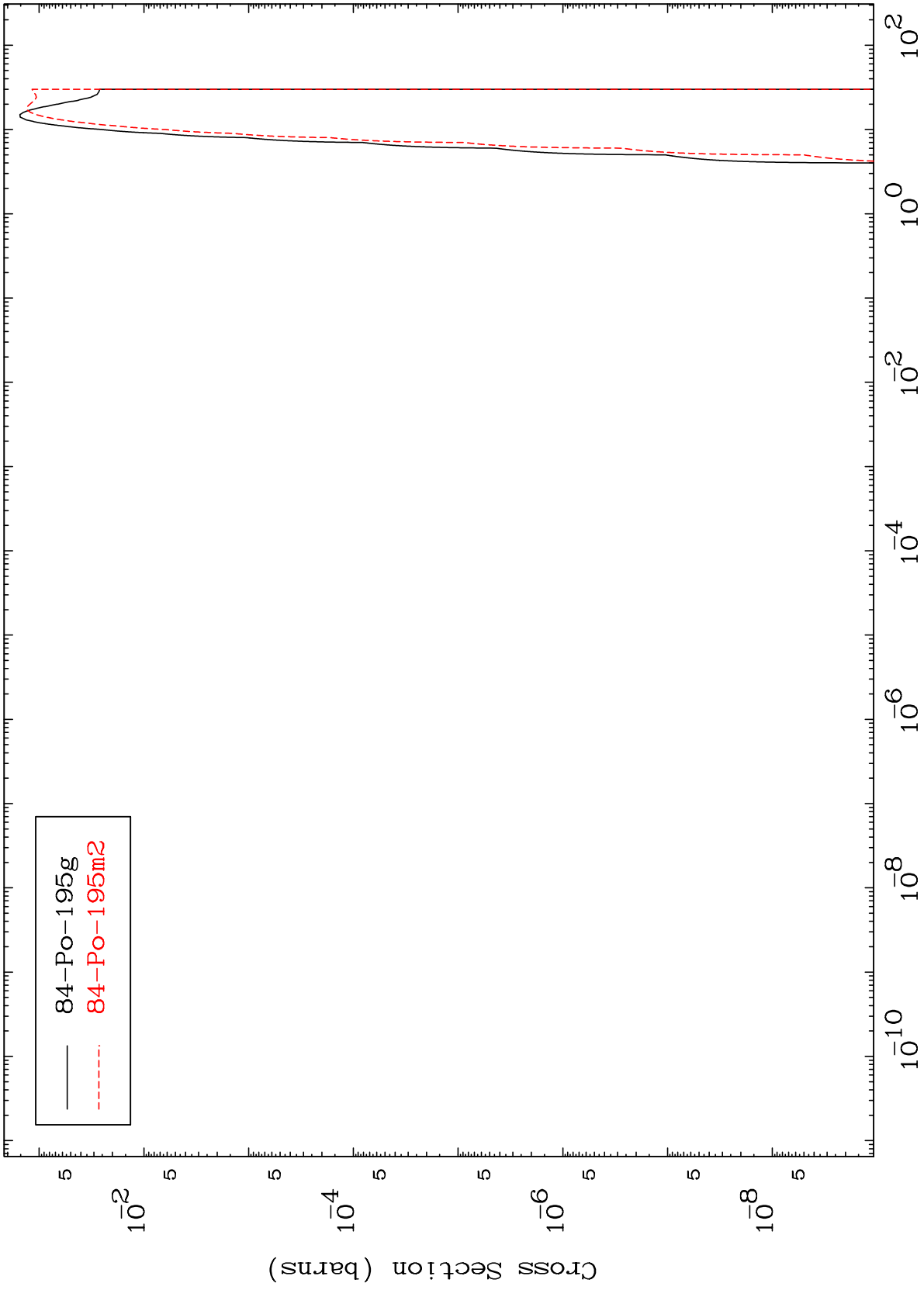
Incident Energy (MeV)

84-Po-195

MAT 8392

(p,p)  
Radionuclide Production Cross Section

84-Po-195



17

Incident Energy (MeV)

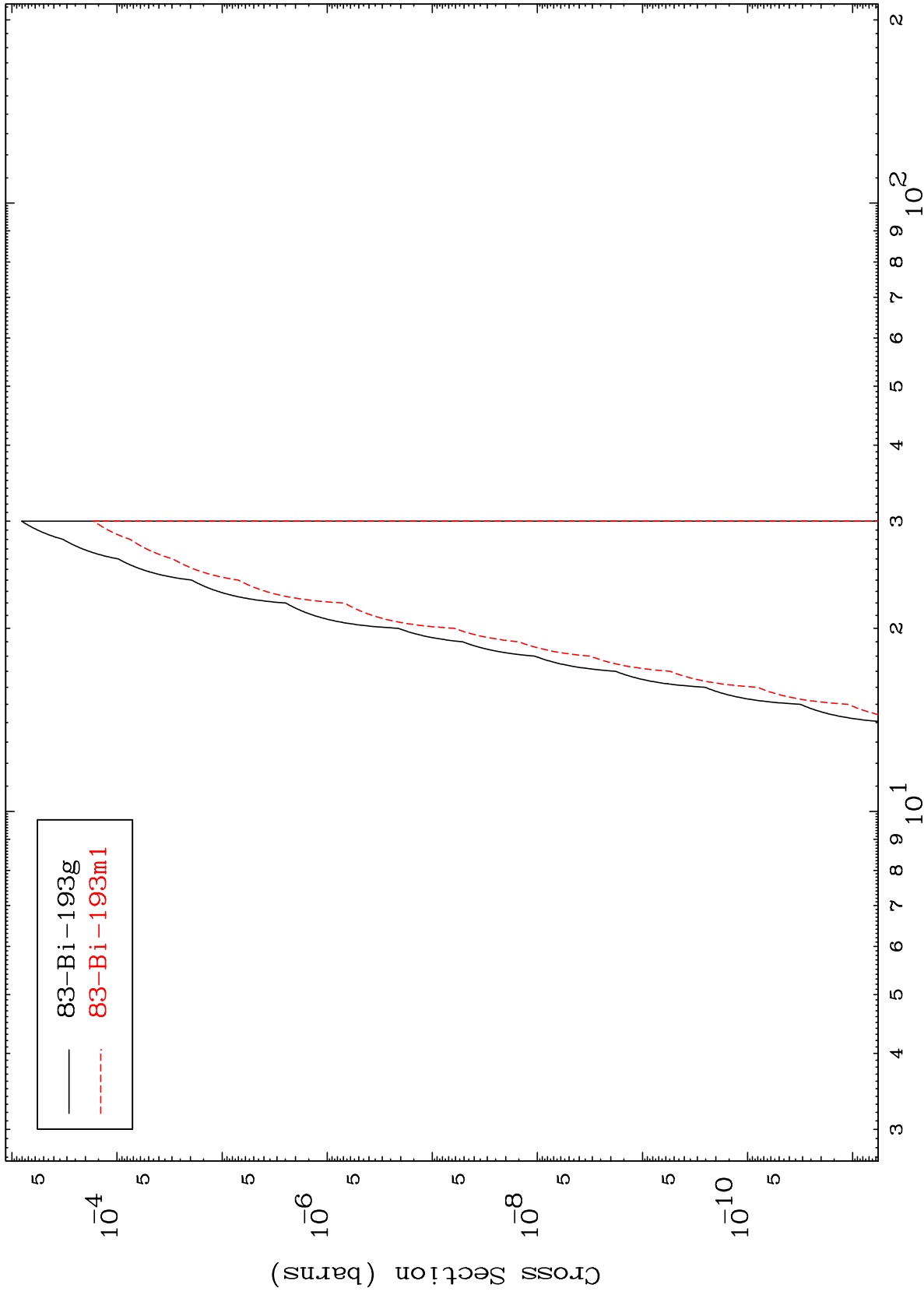
84-Po-195

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(p,He-3)

84-Po-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

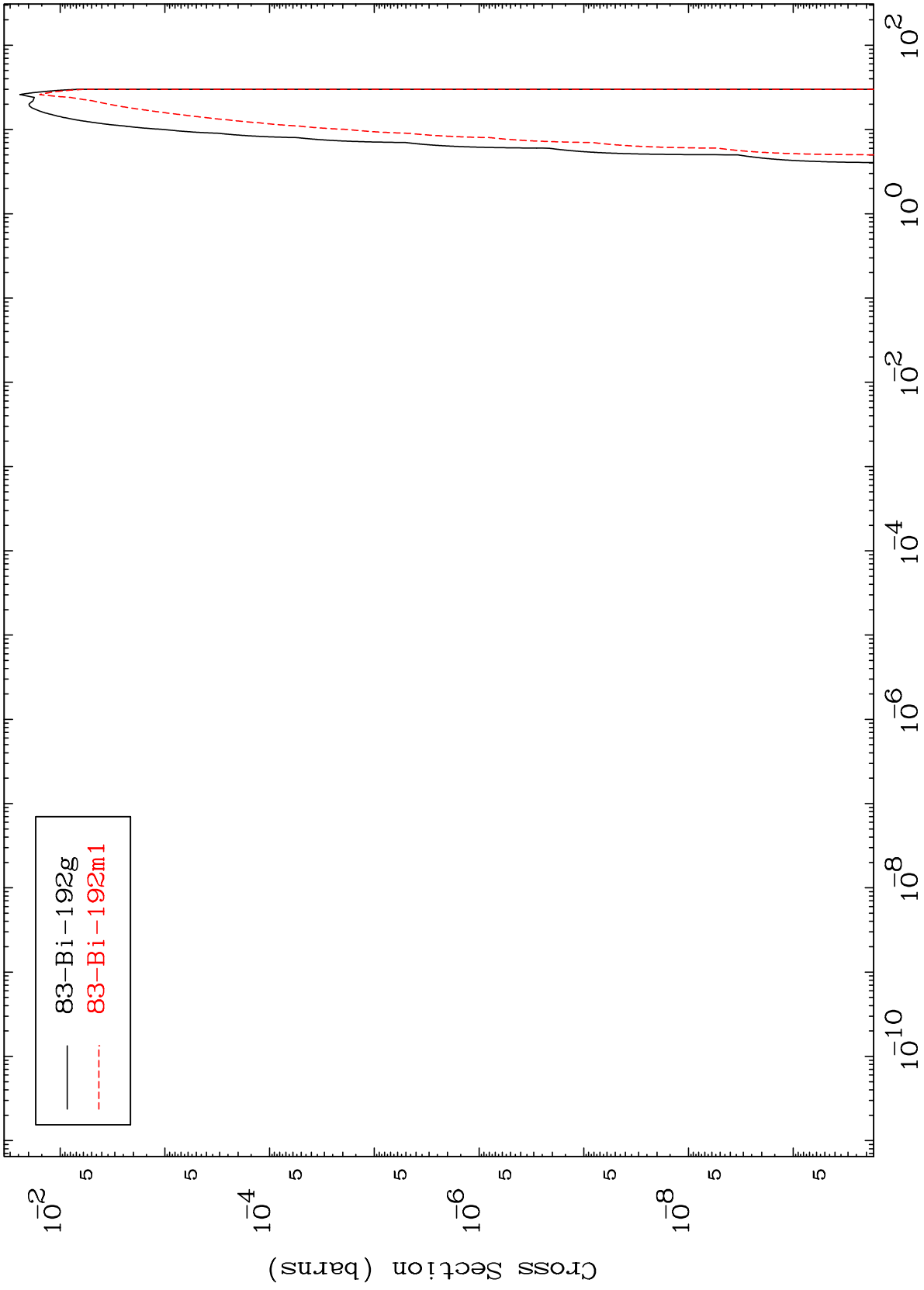
84-Po-195

MAT 8392

(p,α)

84-Po-195

Radionuclide Production Cross Section

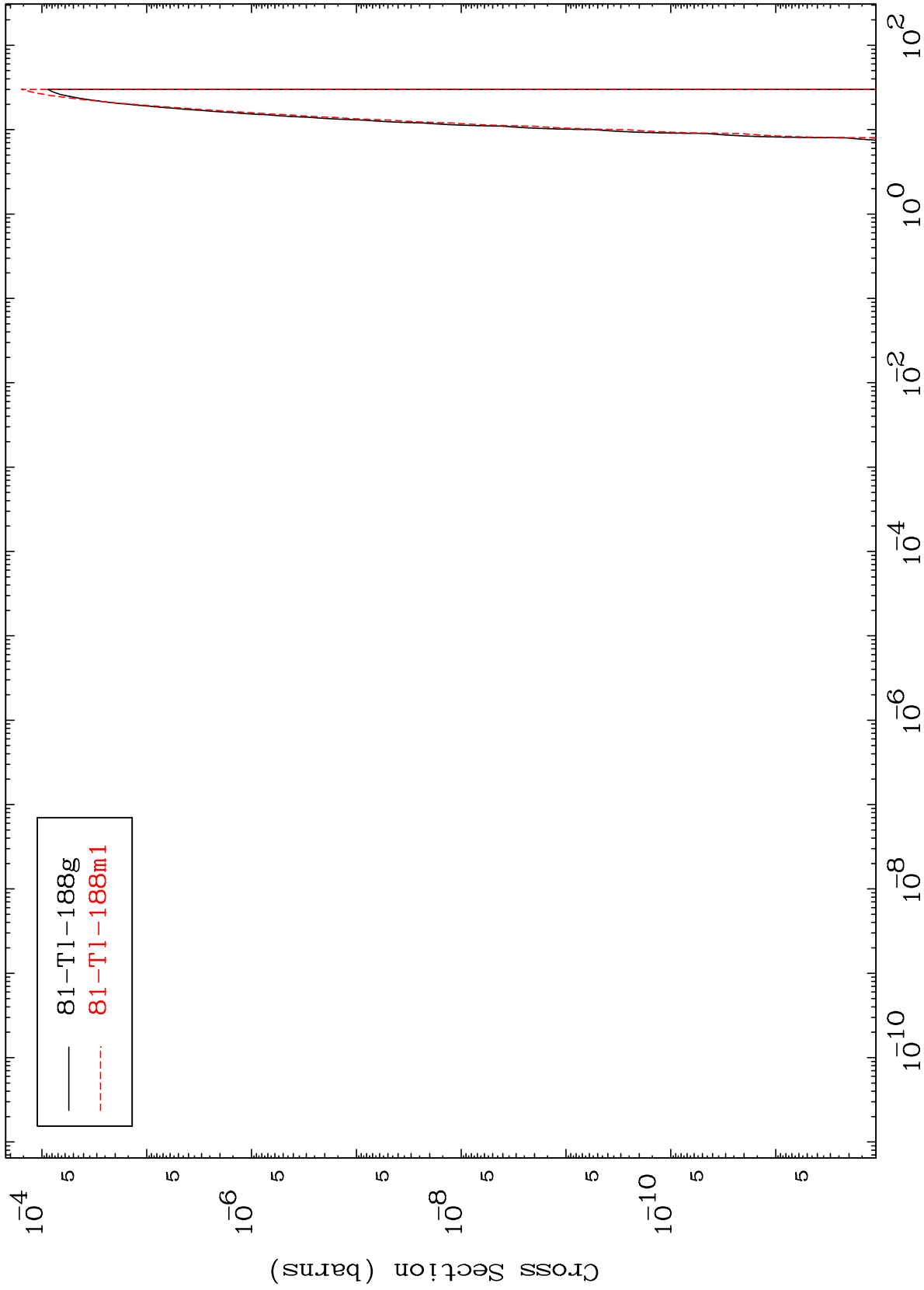


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(p,2 $\alpha$ )

84-Po-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

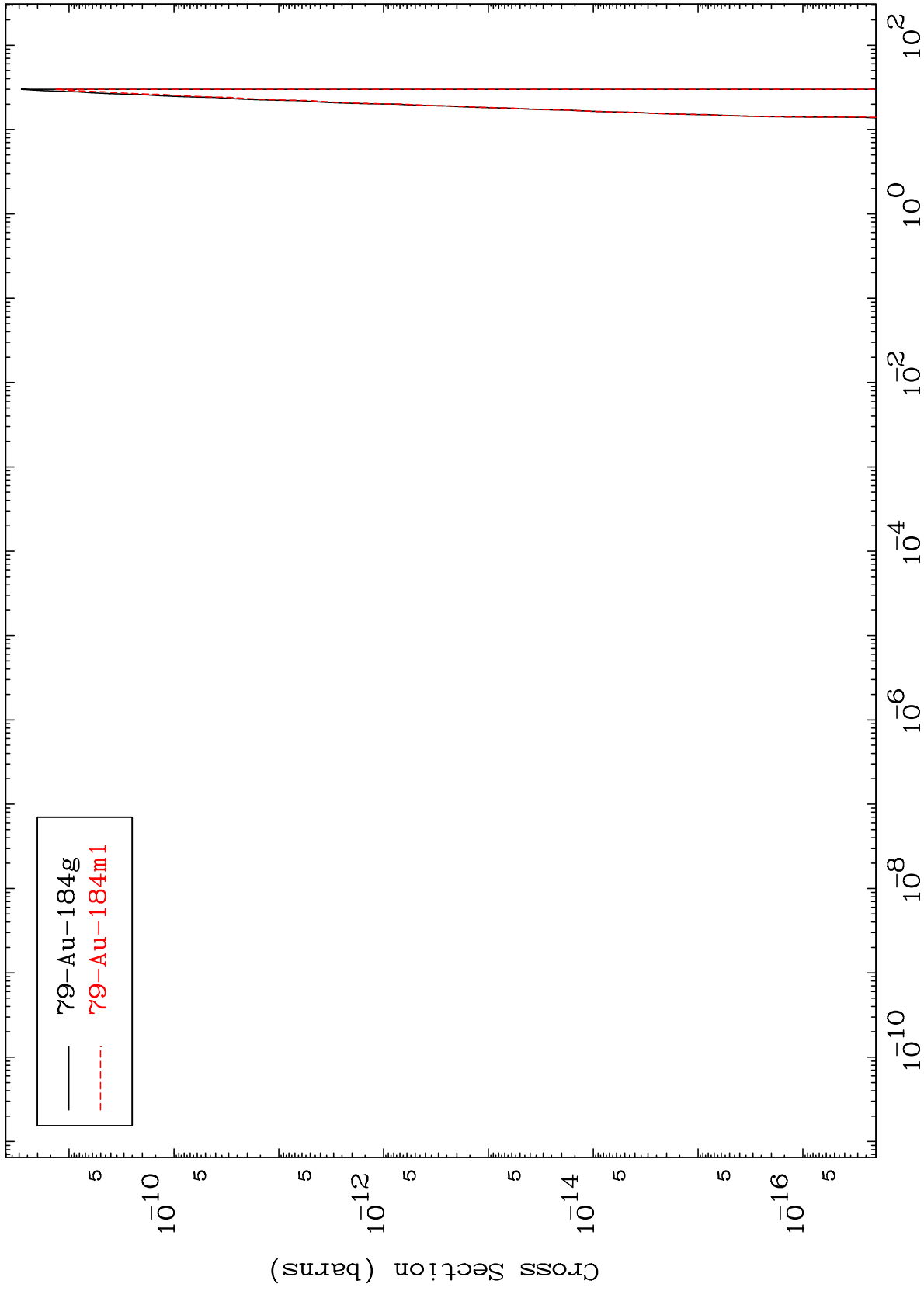
84-Po-195

MAT 8392

(p,3 $\alpha$ )

84-Po-195

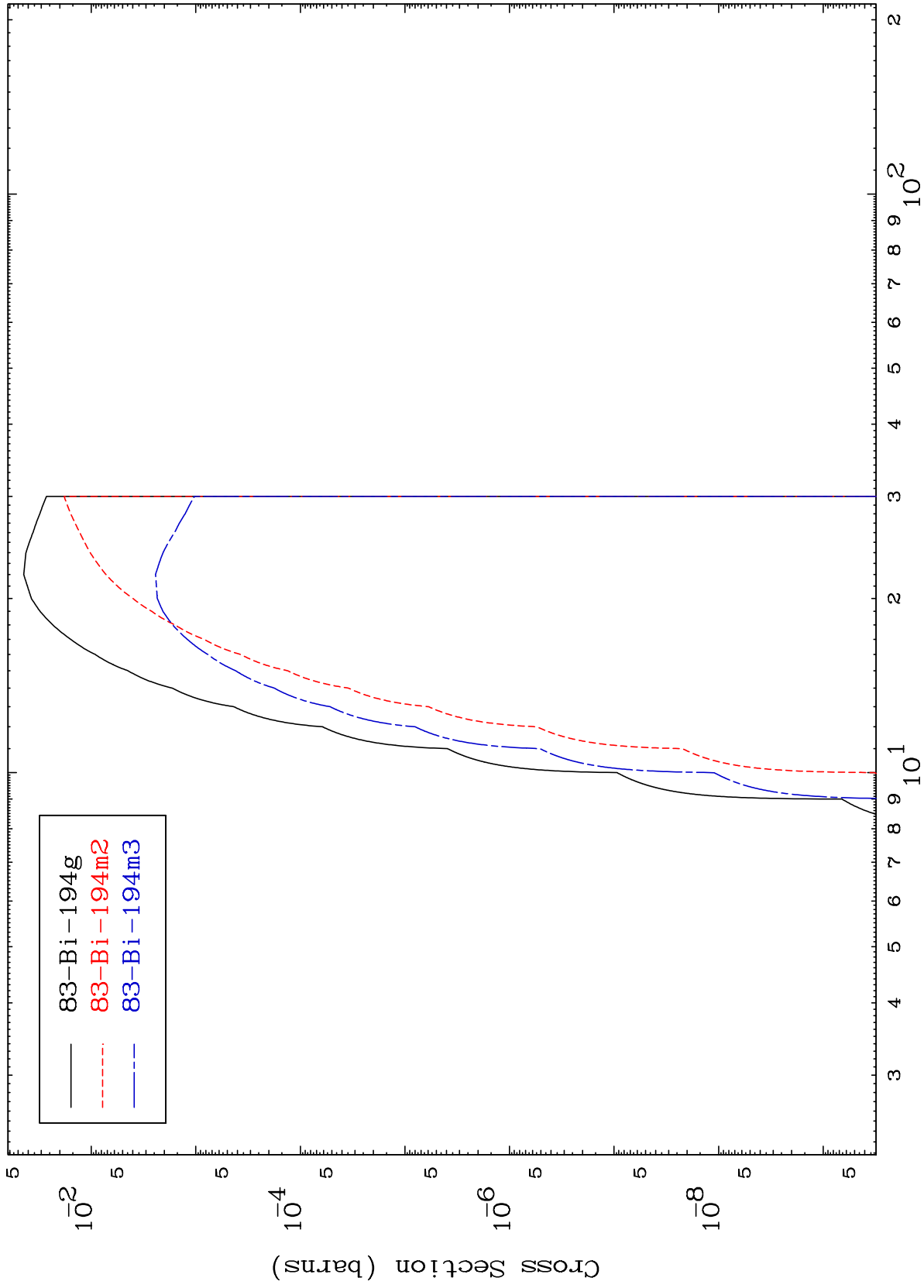
Radionuclide Production Cross Section



MAT 8392

84-Po-195

(p,2p)  
Radionuclide Production Cross Section



22

Incident Energy (MeV)

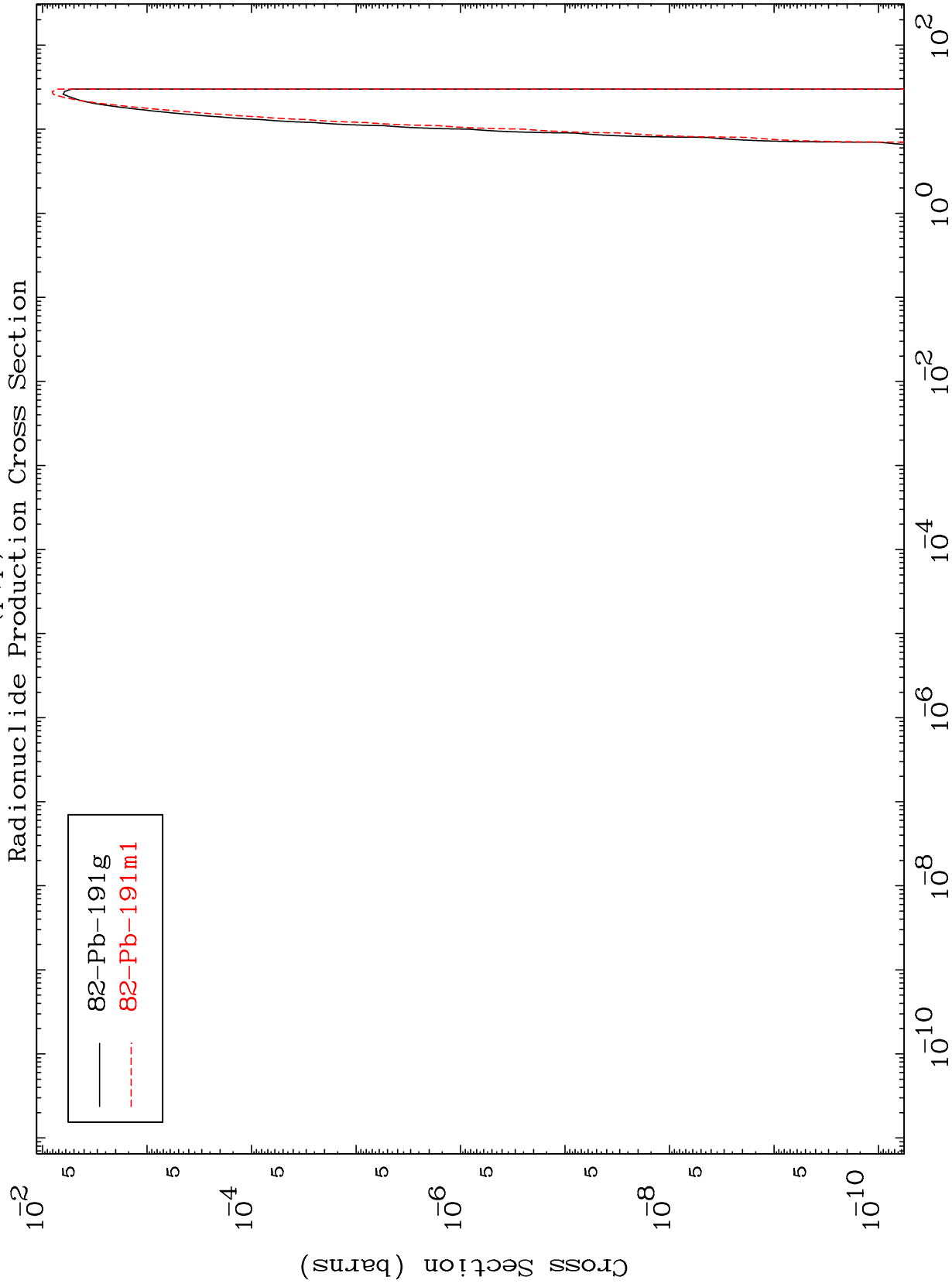
84-Po-195

MAT 8392

(p,p)  $\alpha$

84-Po-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

84-Po-195

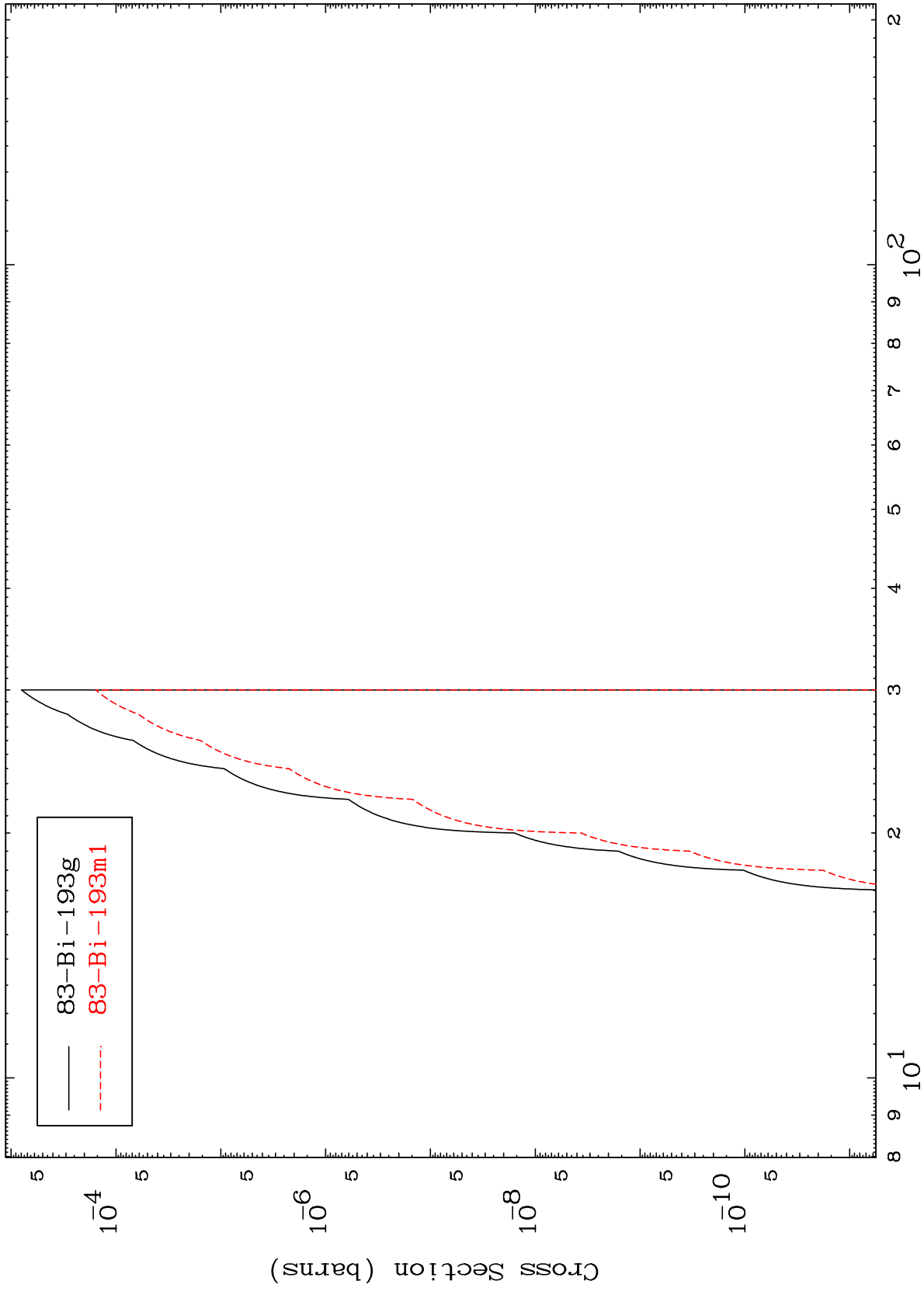


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(p,p) d

84-Po-195

Radionuclide Production Cross Section



24

Incident Energy (MeV)

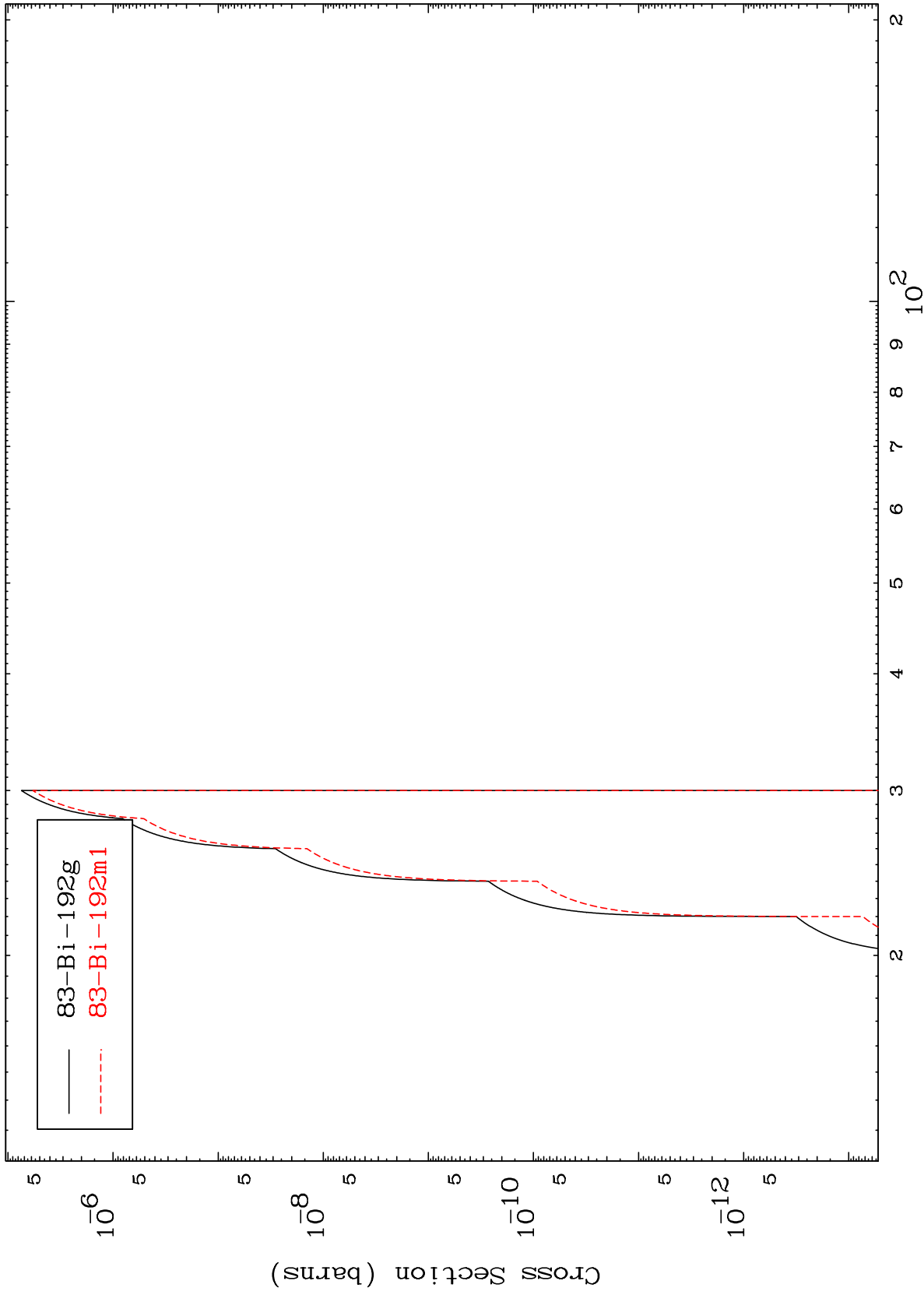
84-Po-195

MAT 8392

(p,p) t

84-Po-195

Radionuclide Production Cross Section



25

84-Po-195