

Program EVALPLOT
(Version 2021-1)

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

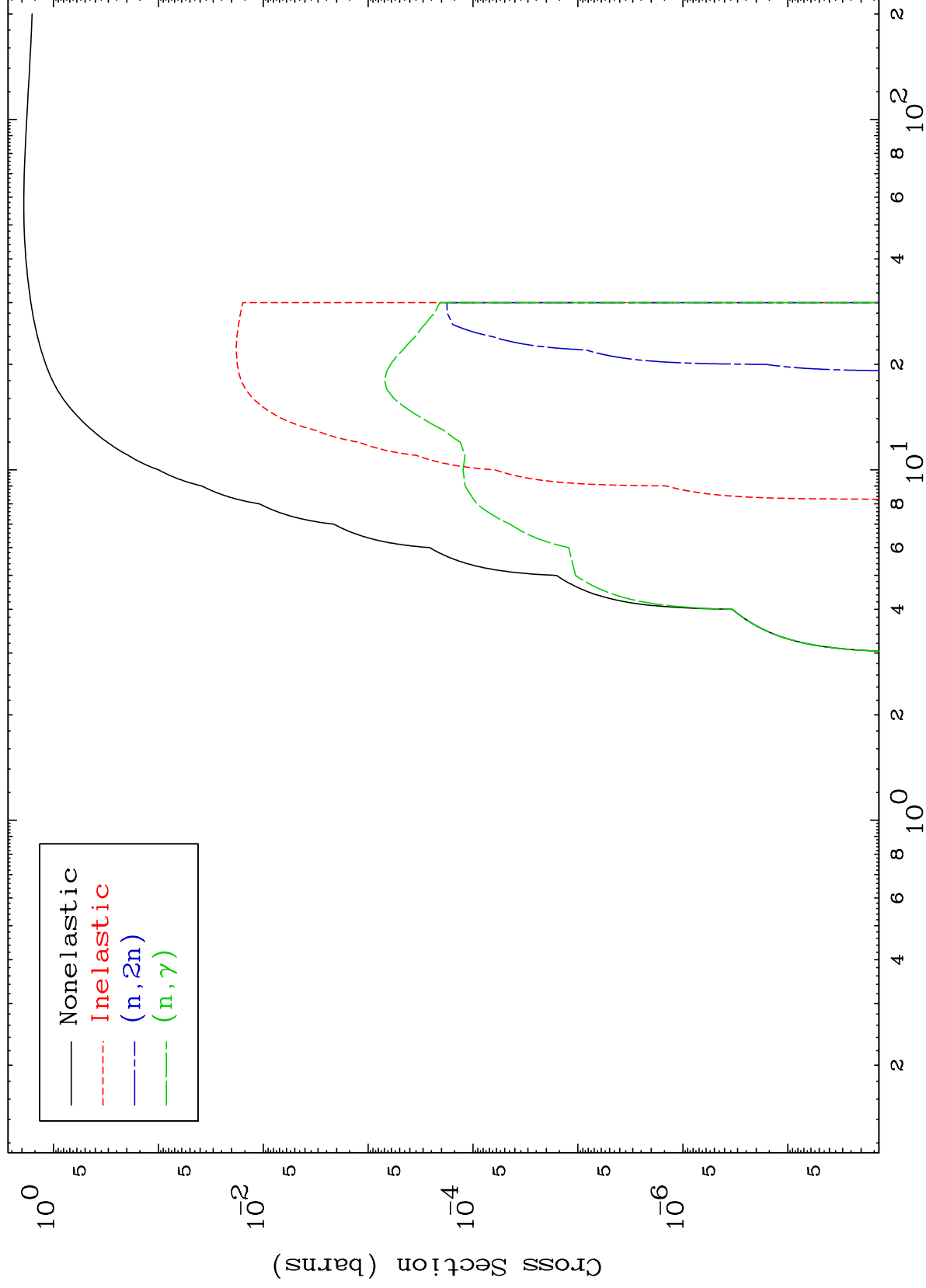
Press Mouse Button to Start

MAT 8393

Proton Major

84-Po-195m

0 Kelvin Cross Sections



1

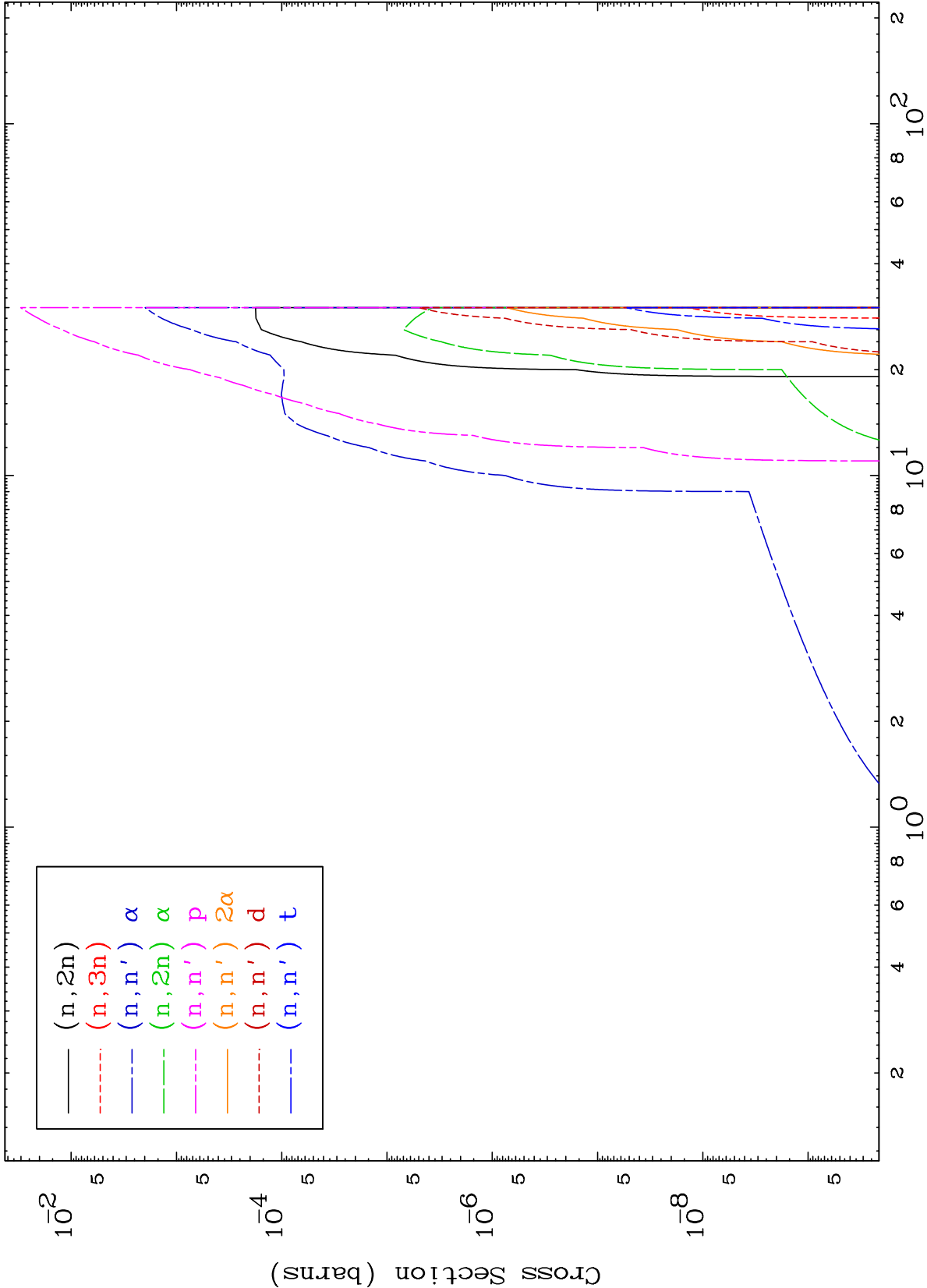
Incident Energy (MeV)

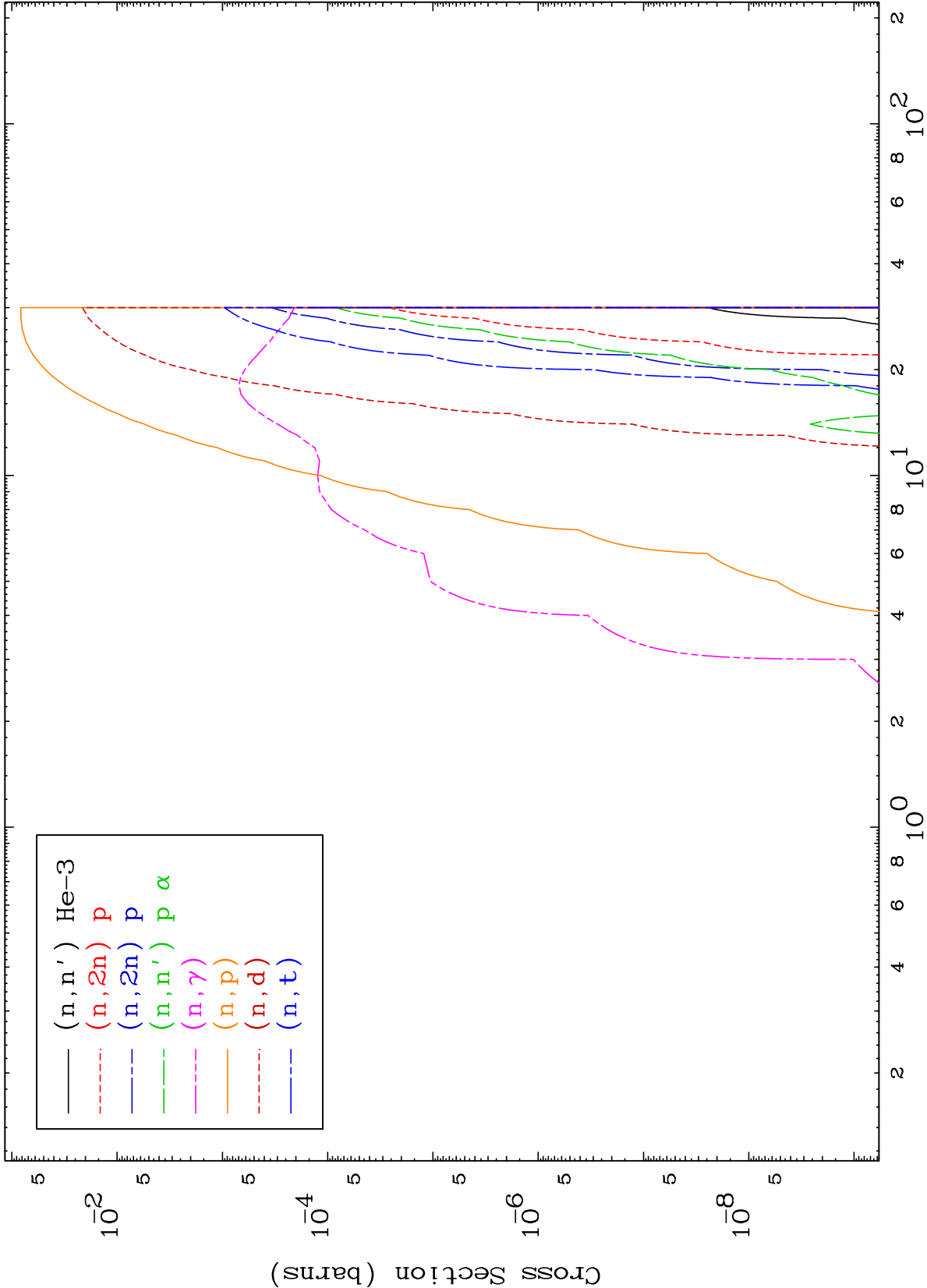
84-Po-195m

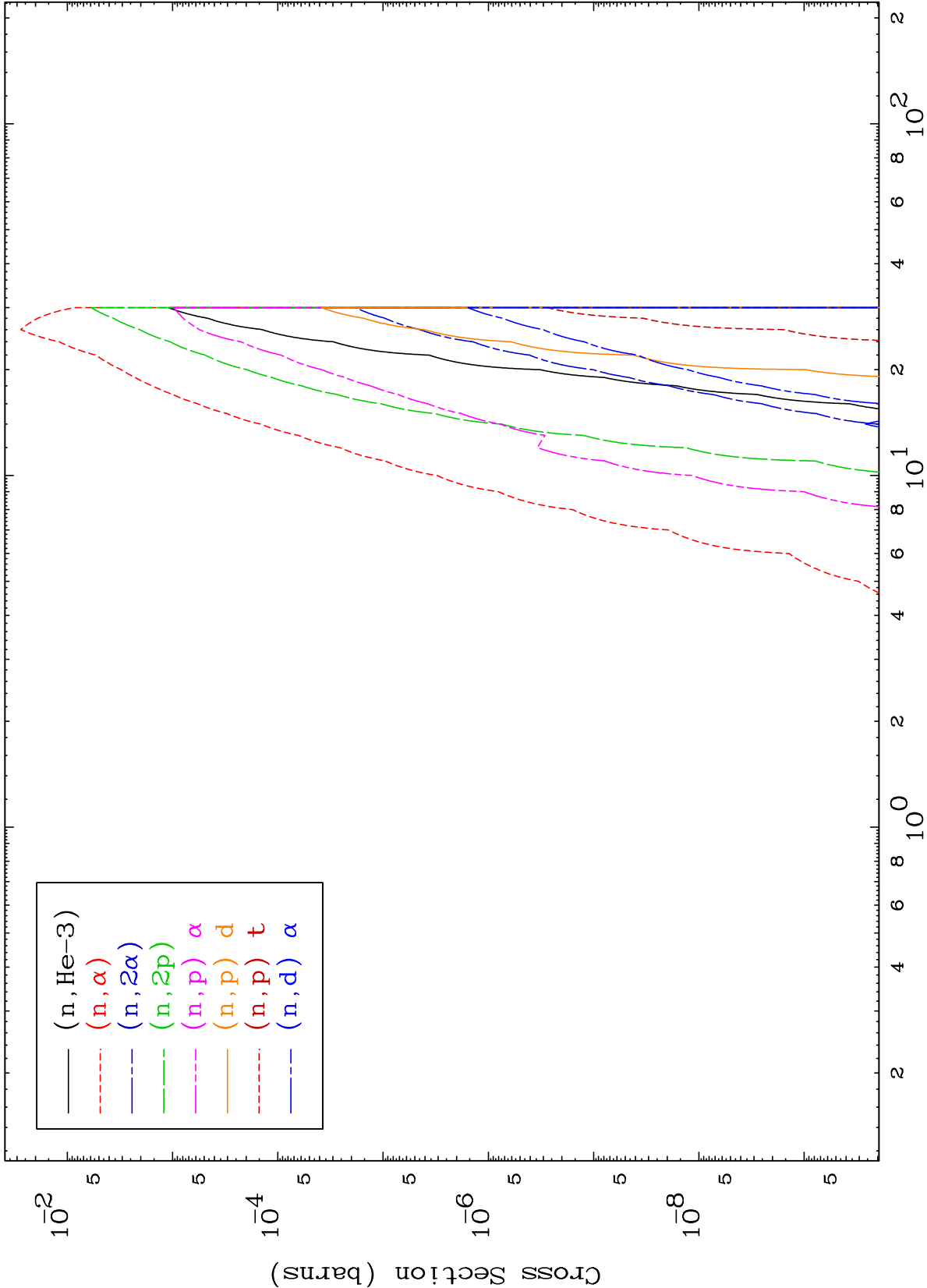
MAT 8393

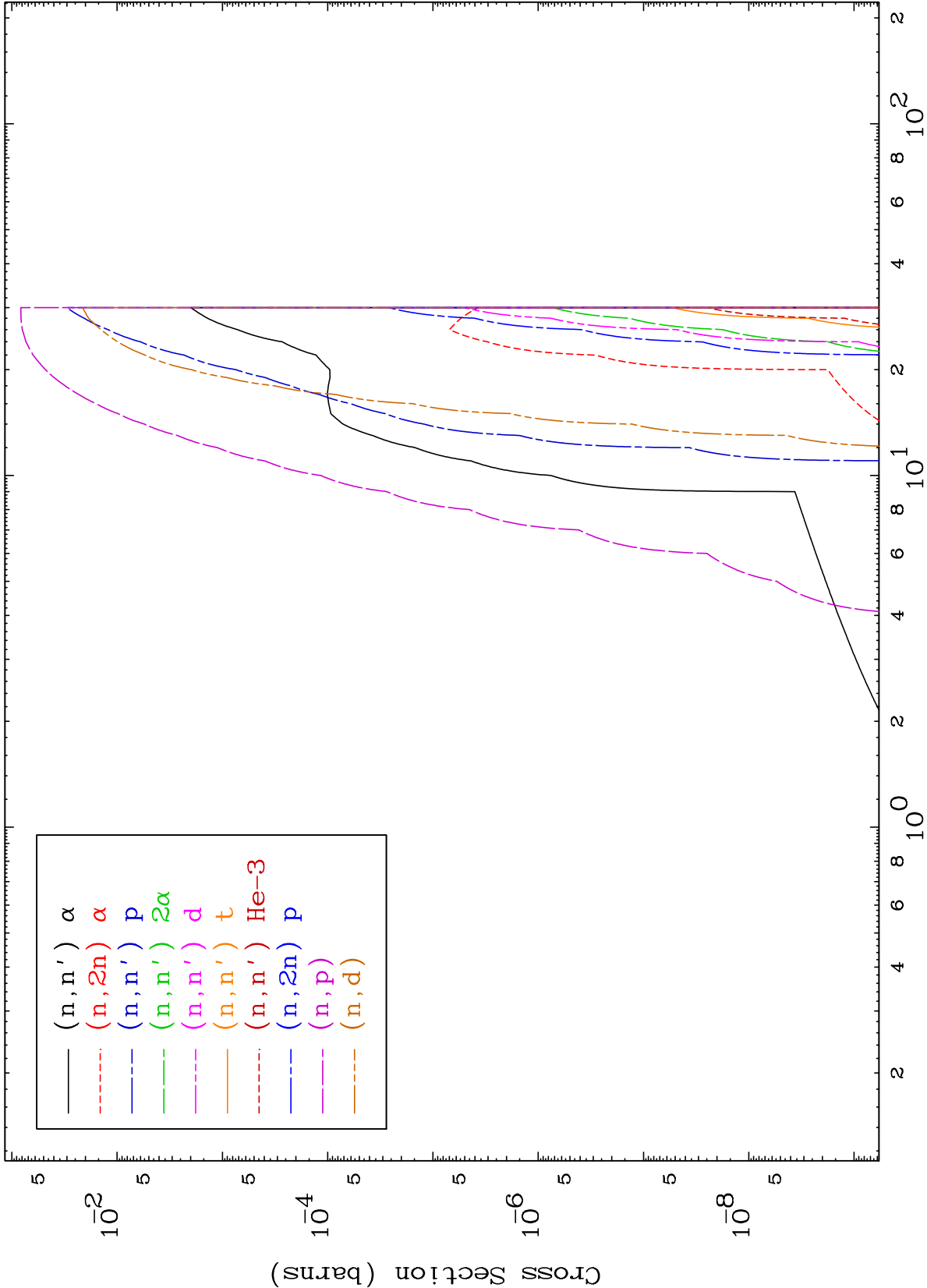
Proton Neutron Absorption
0 Kelvin Cross Sections

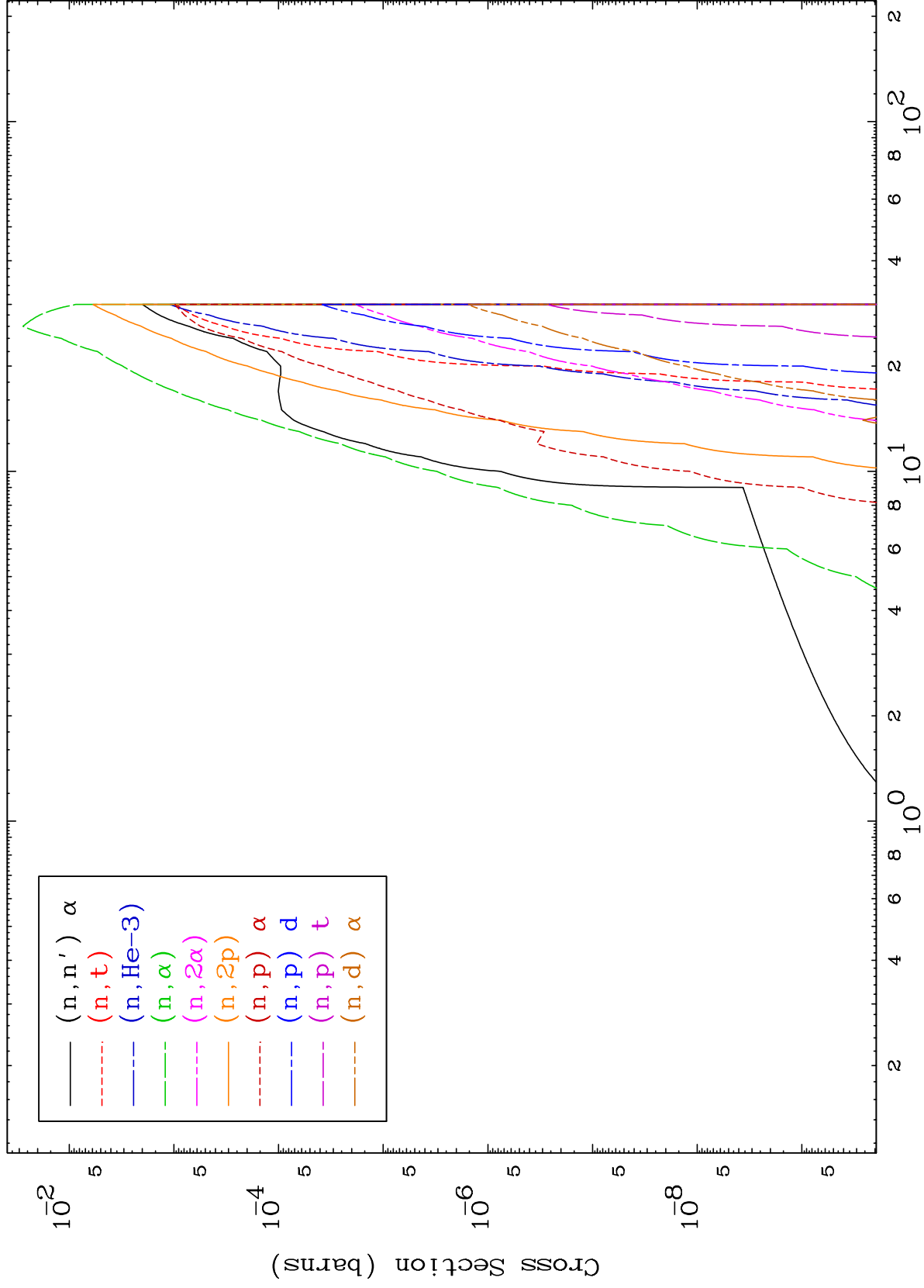
84-Po-195m









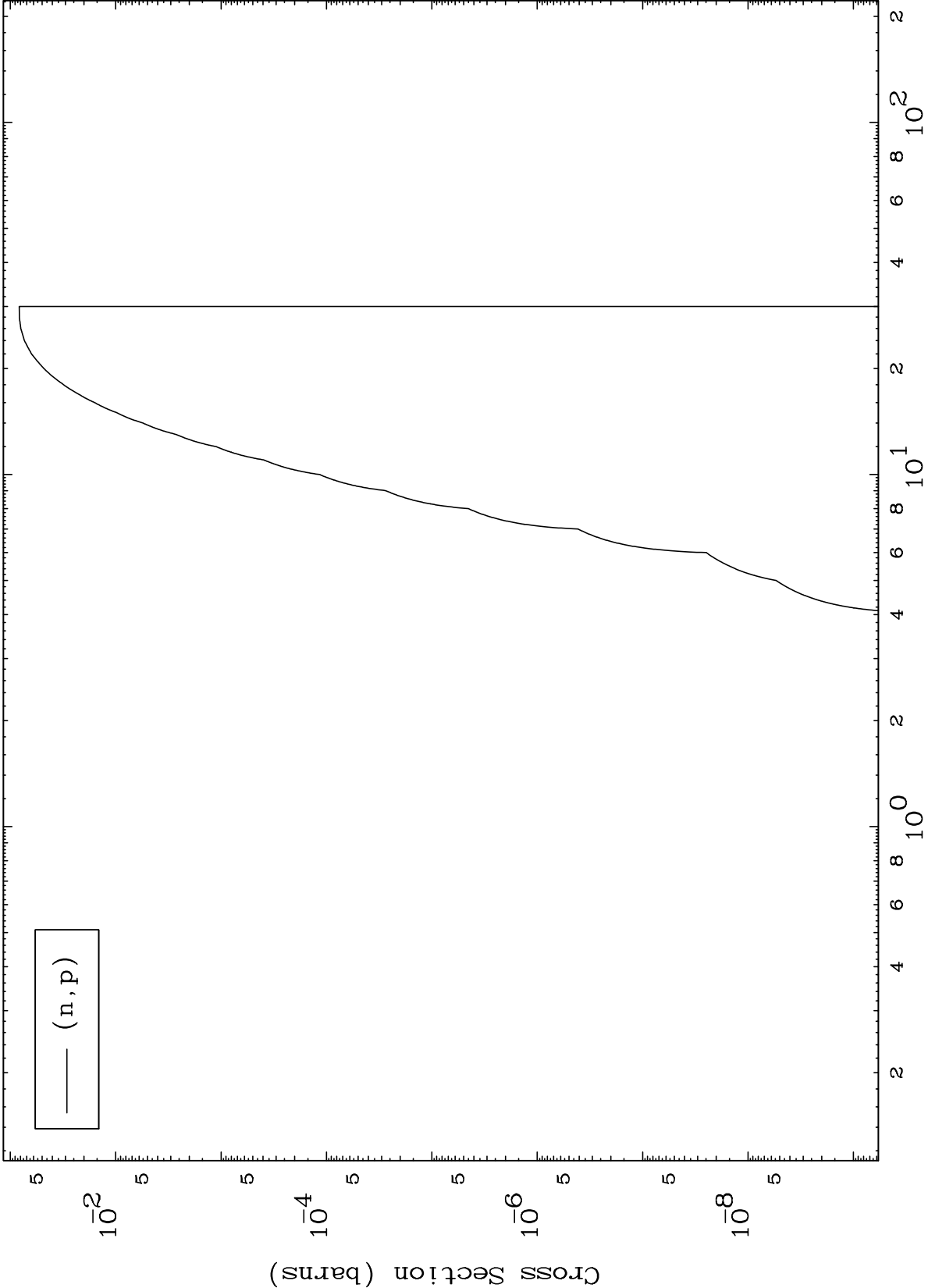


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(p,p) Levels

84-Po-195m

0 Kelvin Cross Sections



Incident Energy (MeV)

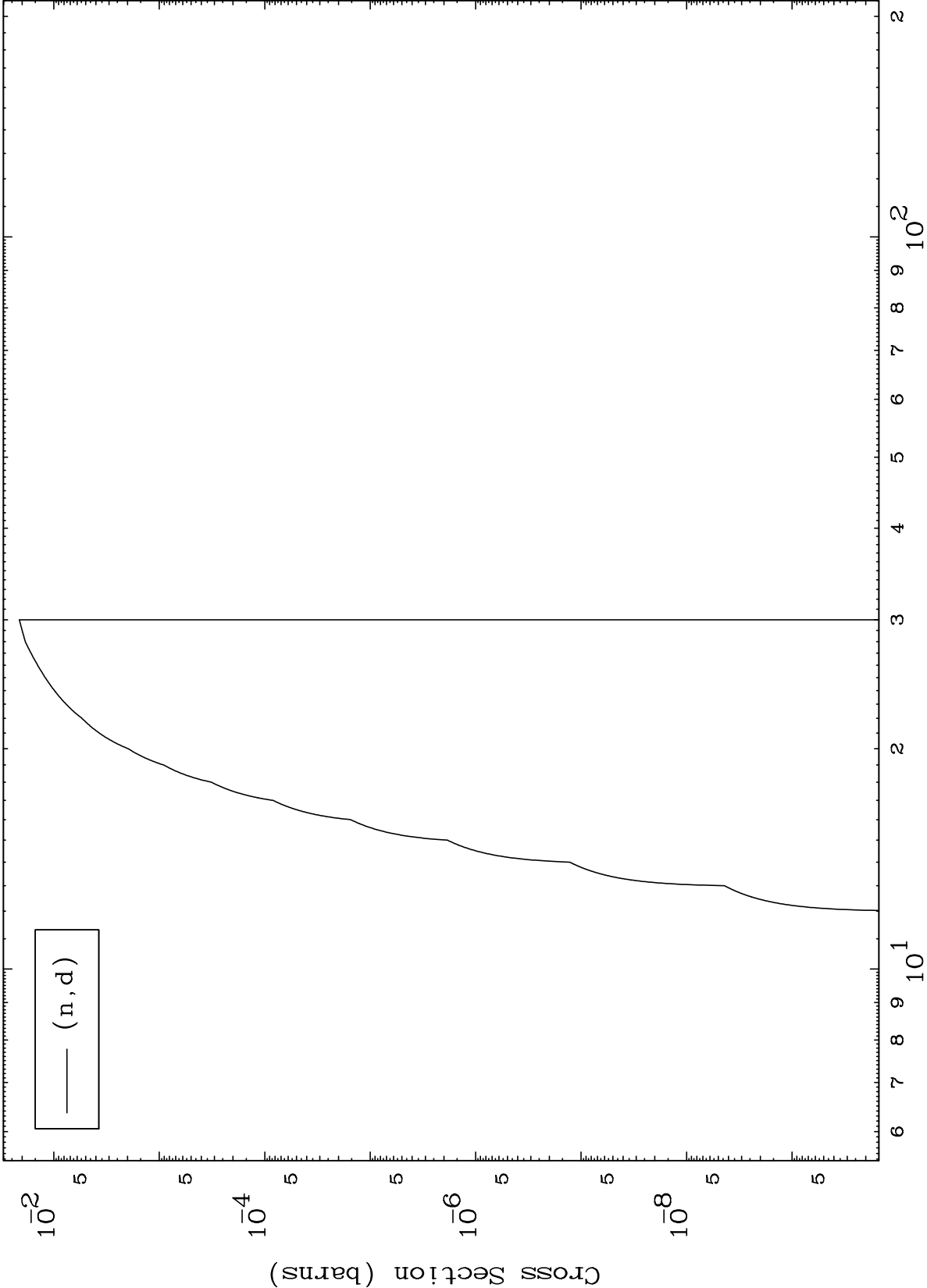
84-Po-195m

MAT 8393

(p,d) Levels

84-Po-195m

0 Kelvin Cross Sections



8

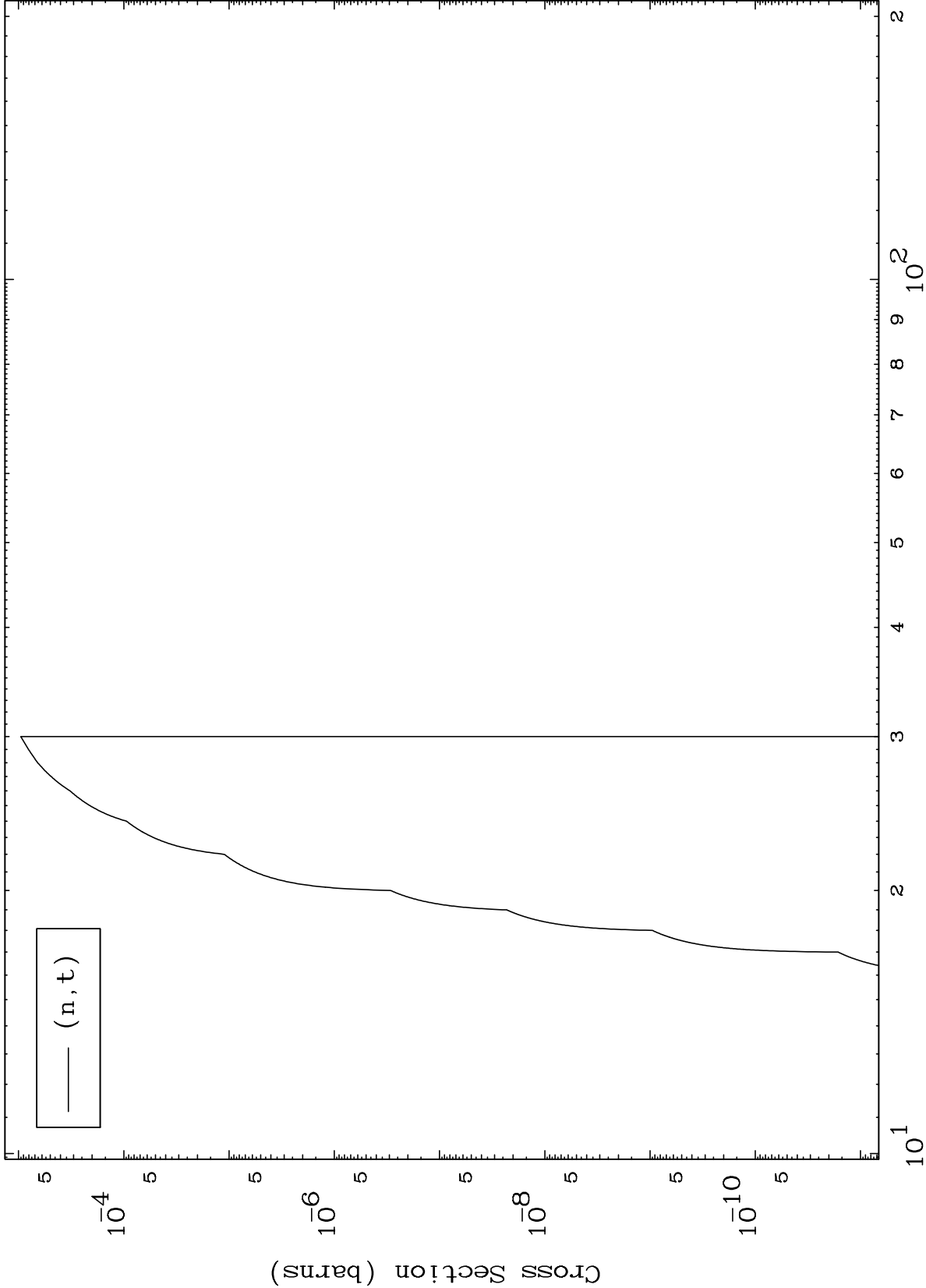
Incident Energy (MeV)

84-Po-195m

MAT 8393

(p,t) Levels
0 Kelvin Cross Sections

84-Po-195m



Incident Energy (MeV)

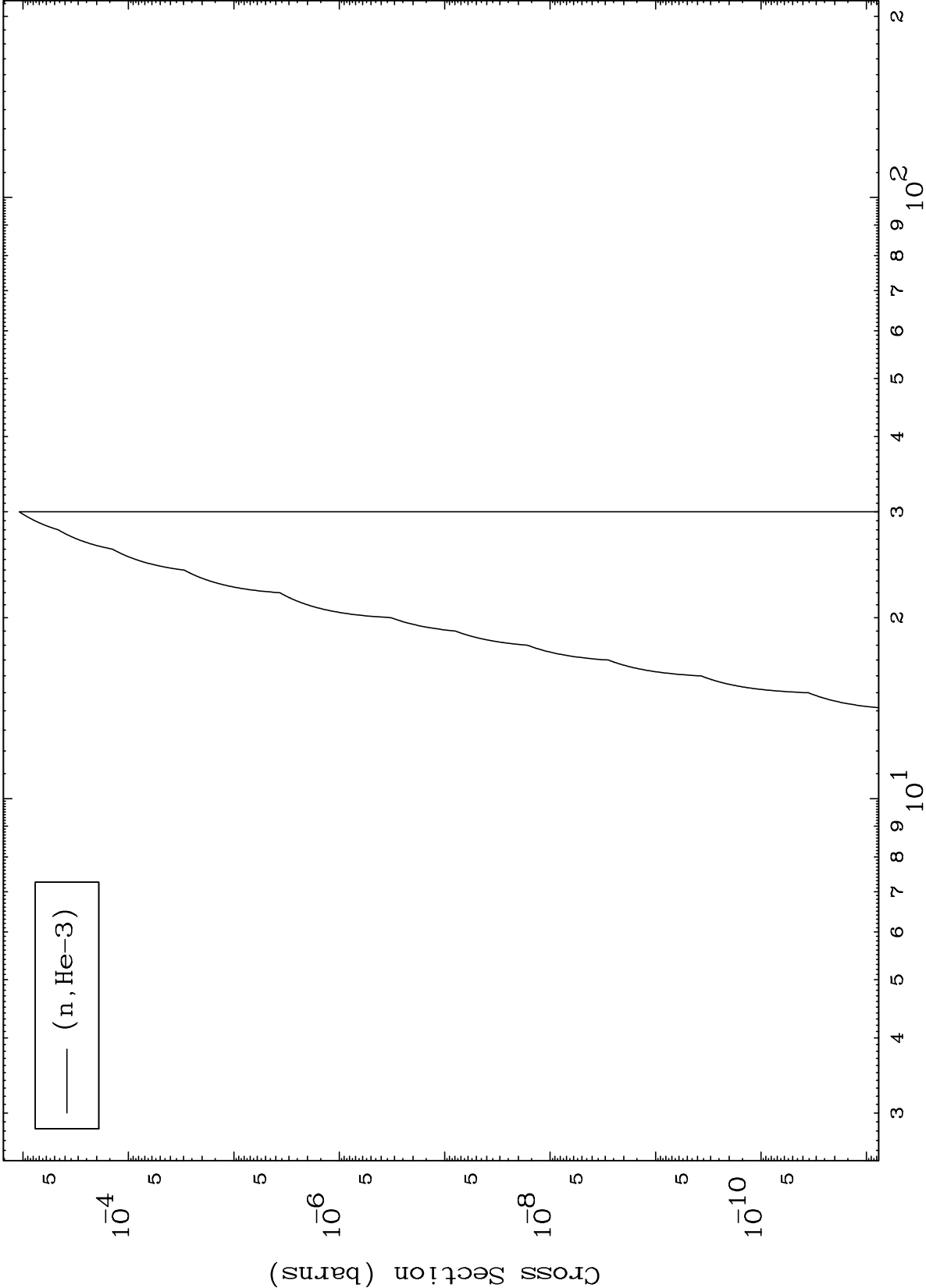
84-Po-195m

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(p,He3) Levels

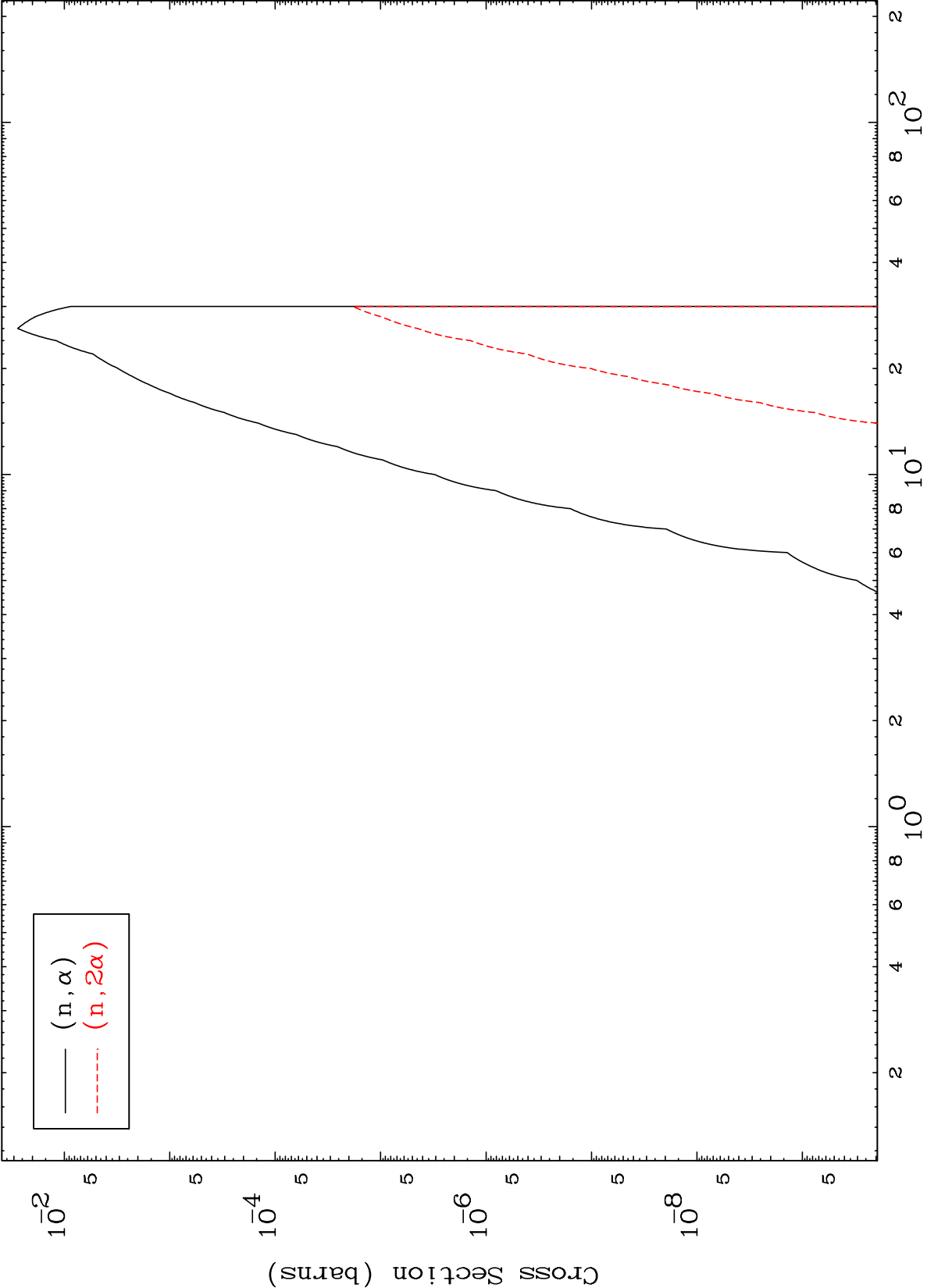
84-Po-195m

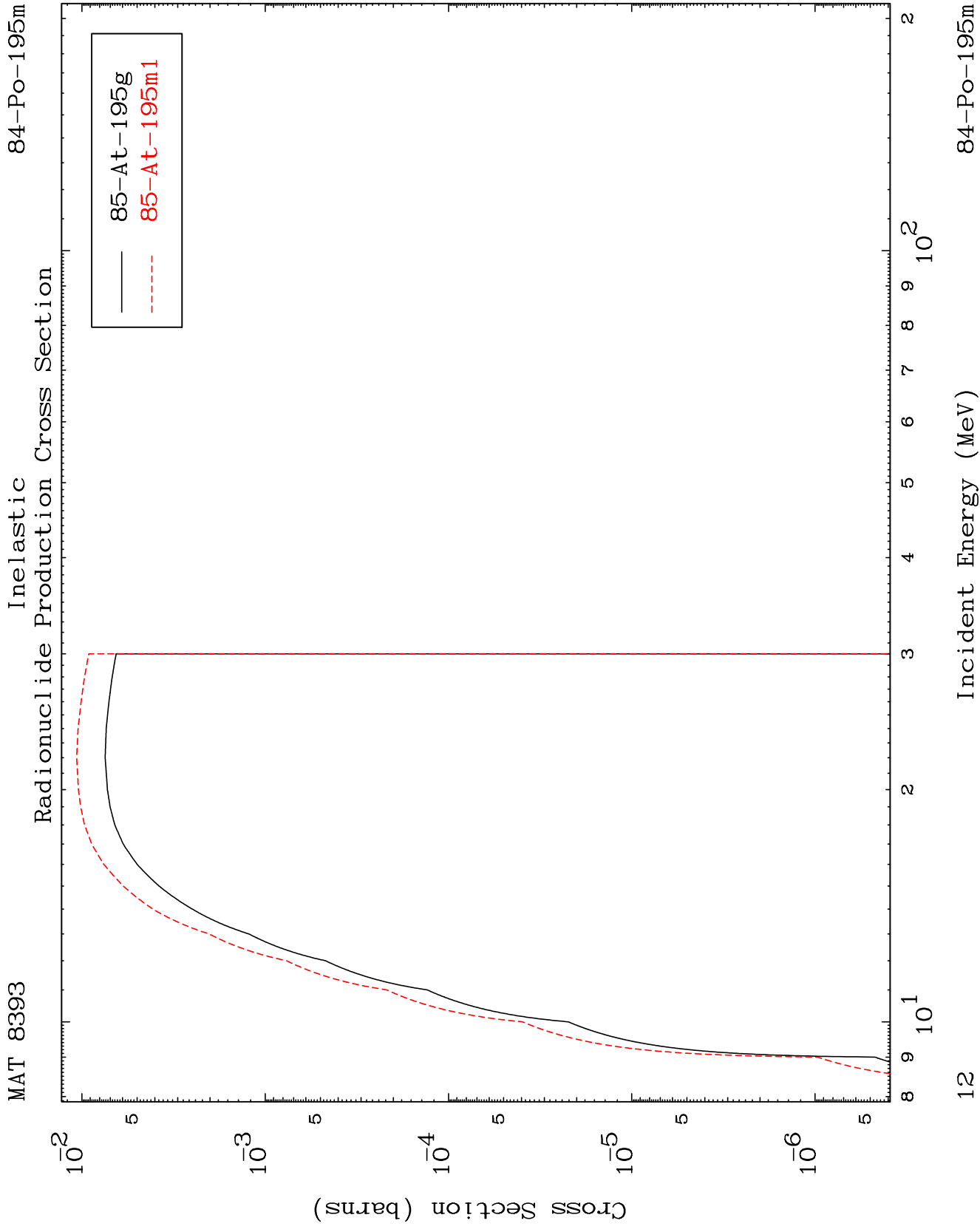
0 Kelvin Cross Sections



Incident Energy (MeV)

84-Po-195m



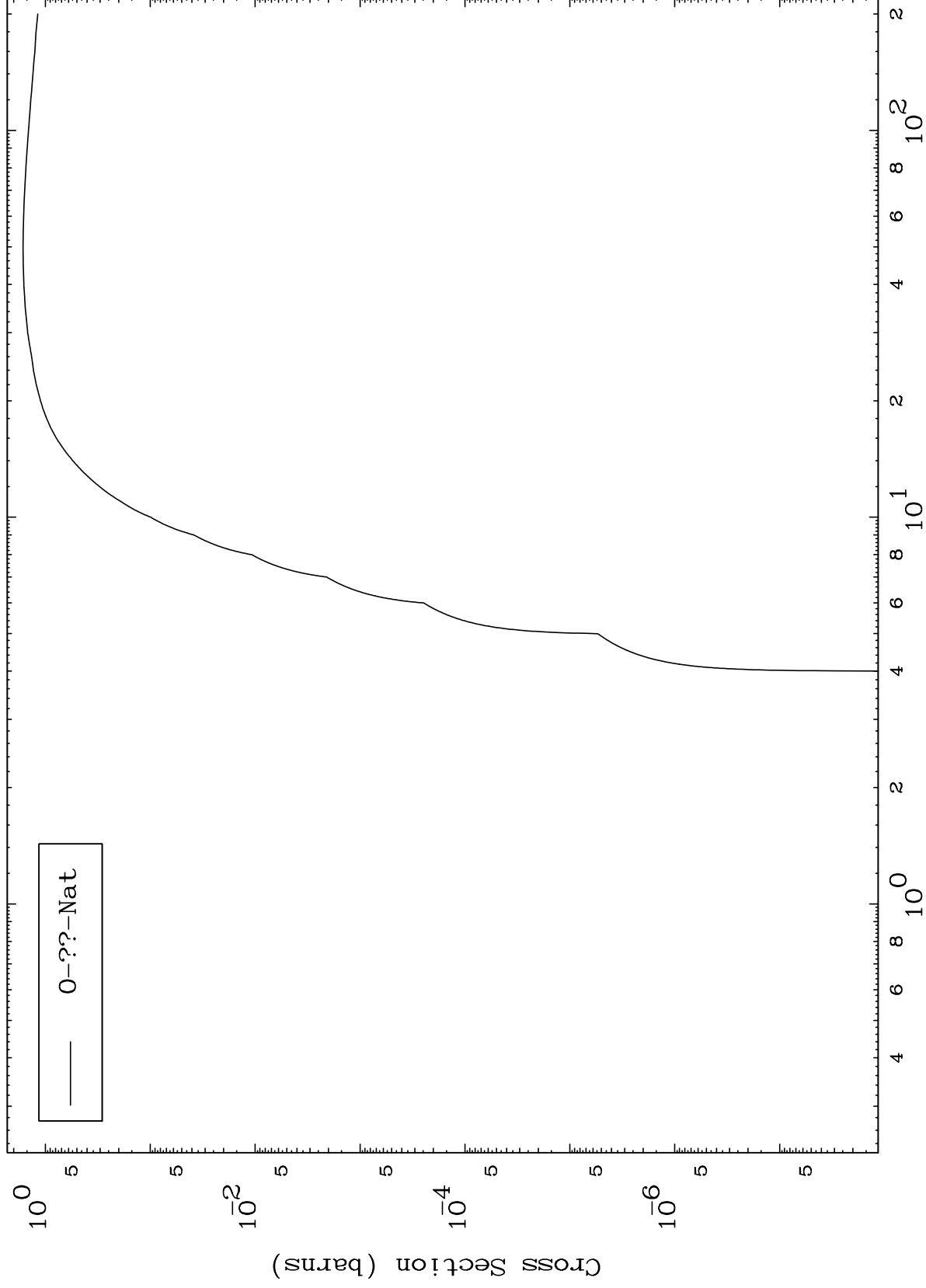


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Fission

84-Po-195m

Radionuclide Production Cross Section



13

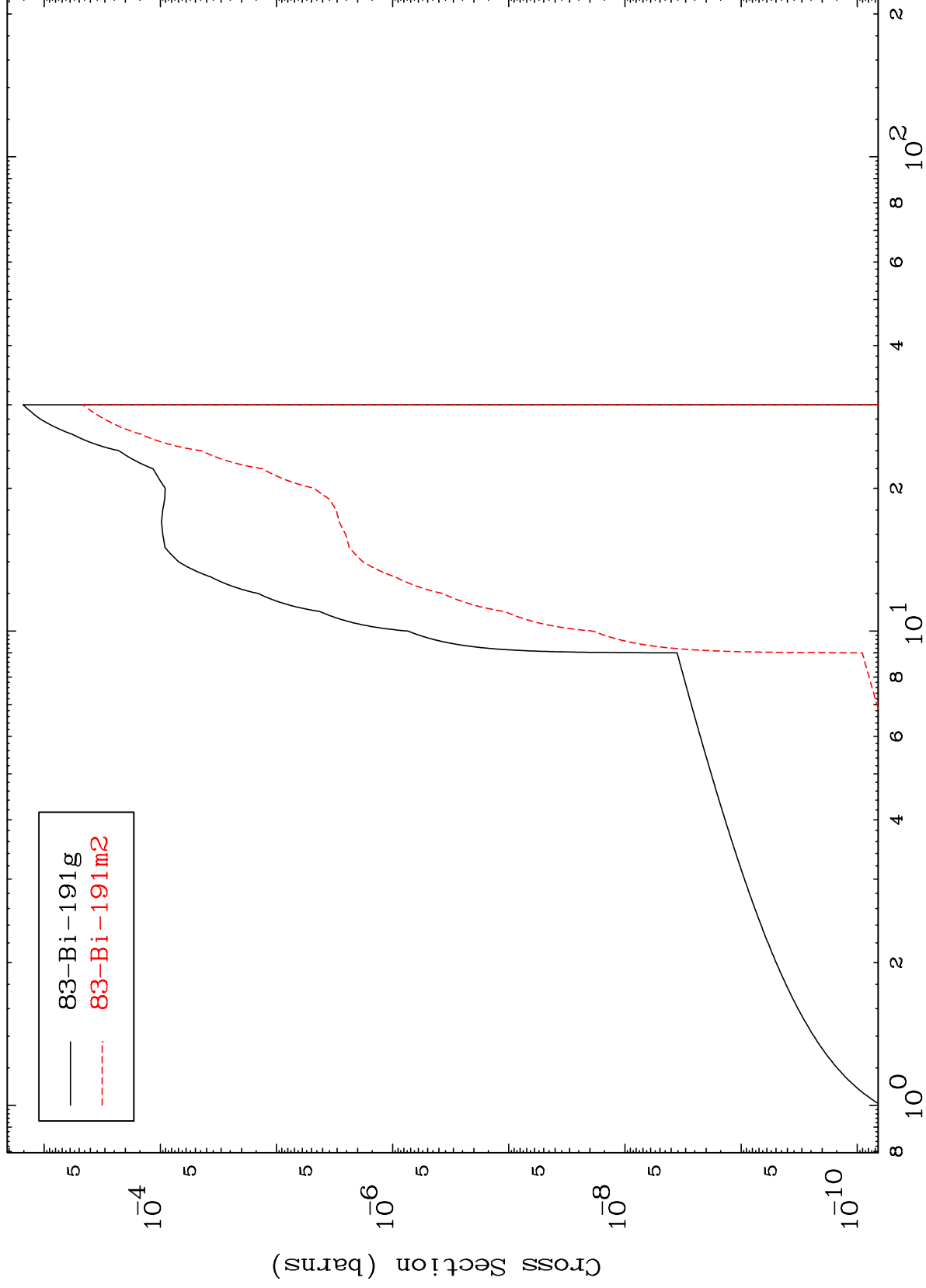
Incident Energy (MeV)

84-Po-195m

MAT 8393

84-Po-195m

Radionuclide Production Cross Section
(n,n') α



84-Po-195m

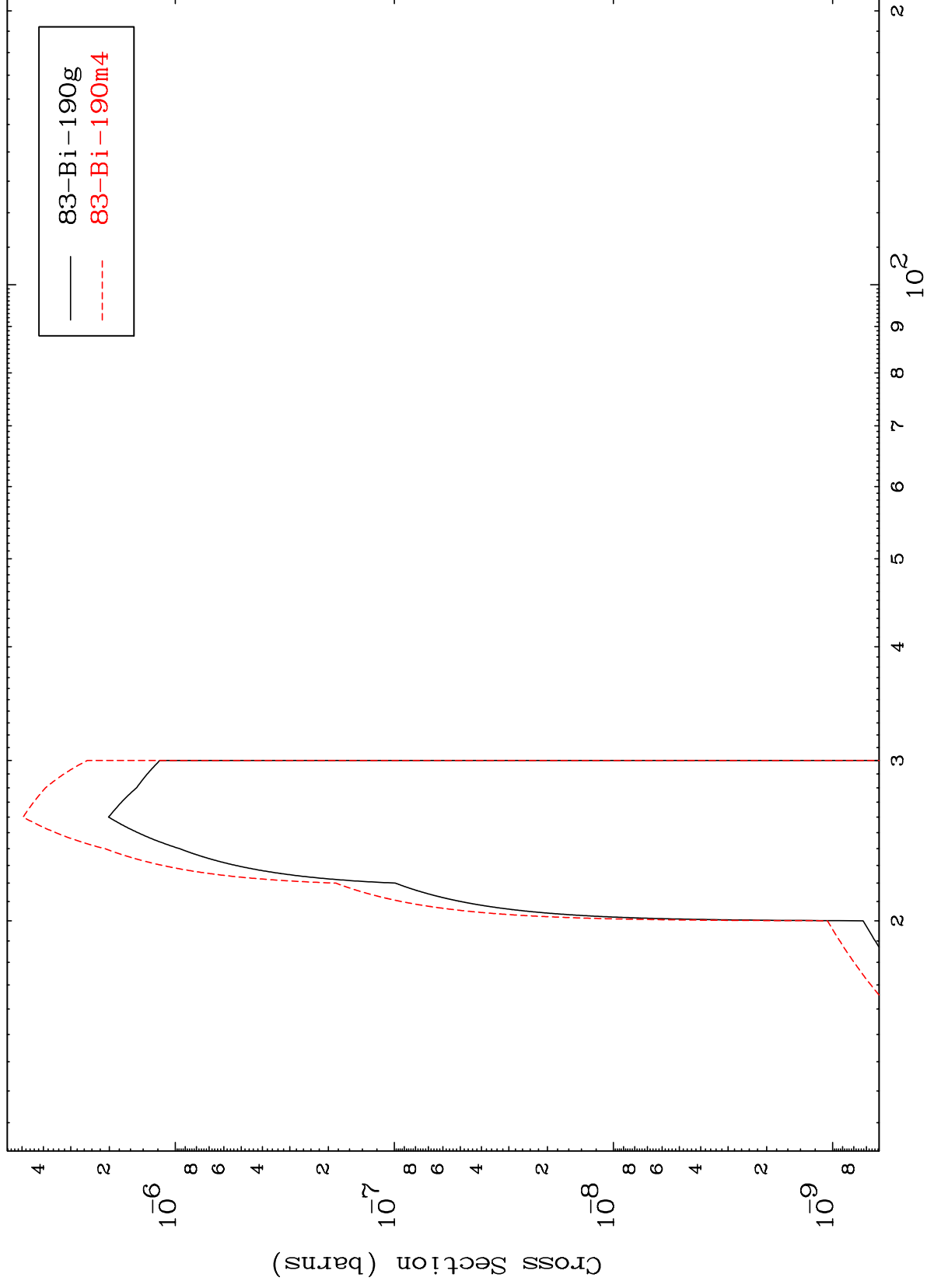
Incident Energy (MeV)

14

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84-Po-195m

$(n,2n) \alpha$
Radionuclide Production Cross Section



15

Incident Energy (MeV)

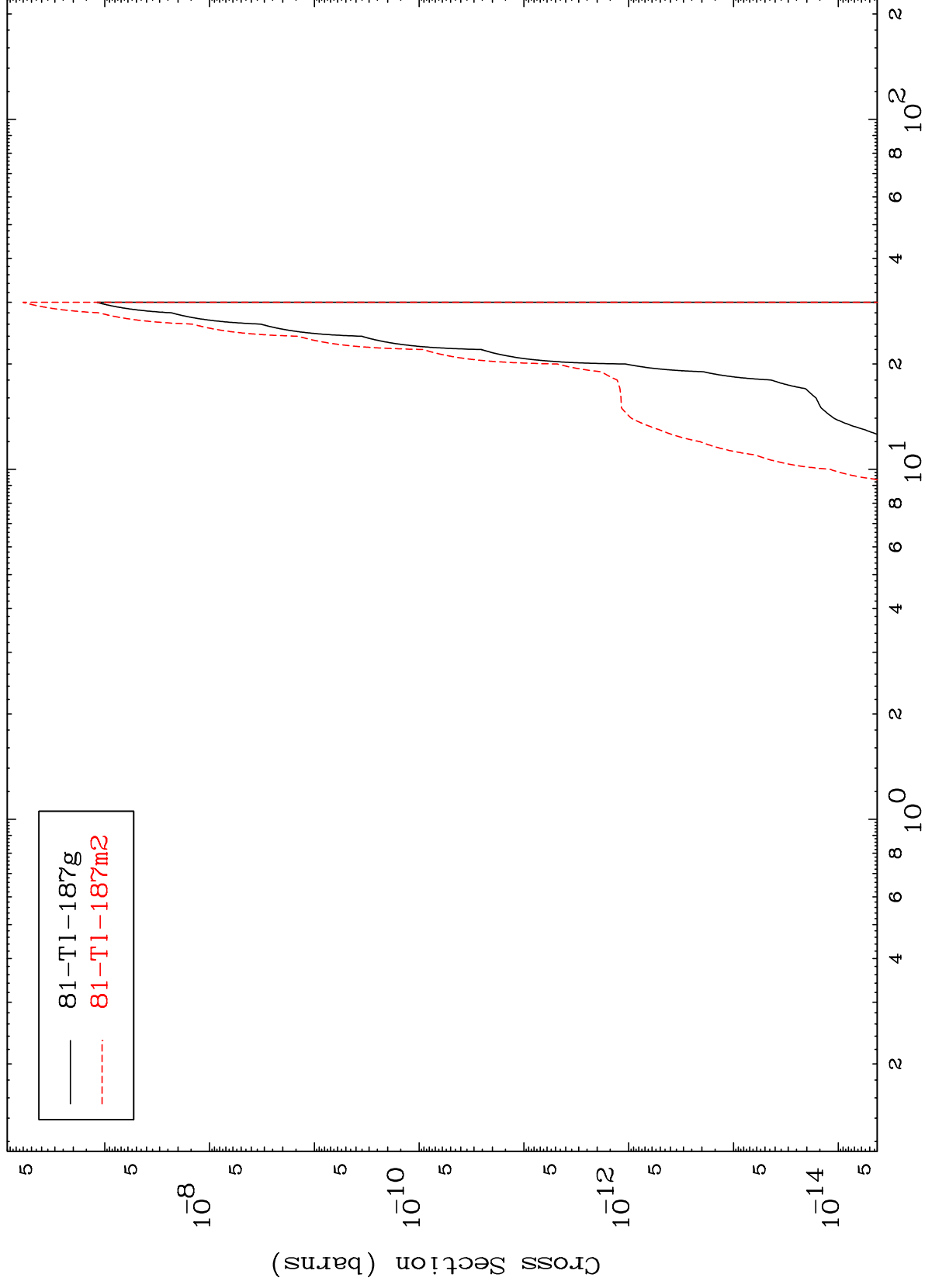
84-Po-195m

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(n,n') 2α

84-Po-195m

Radionuclide Production Cross Section

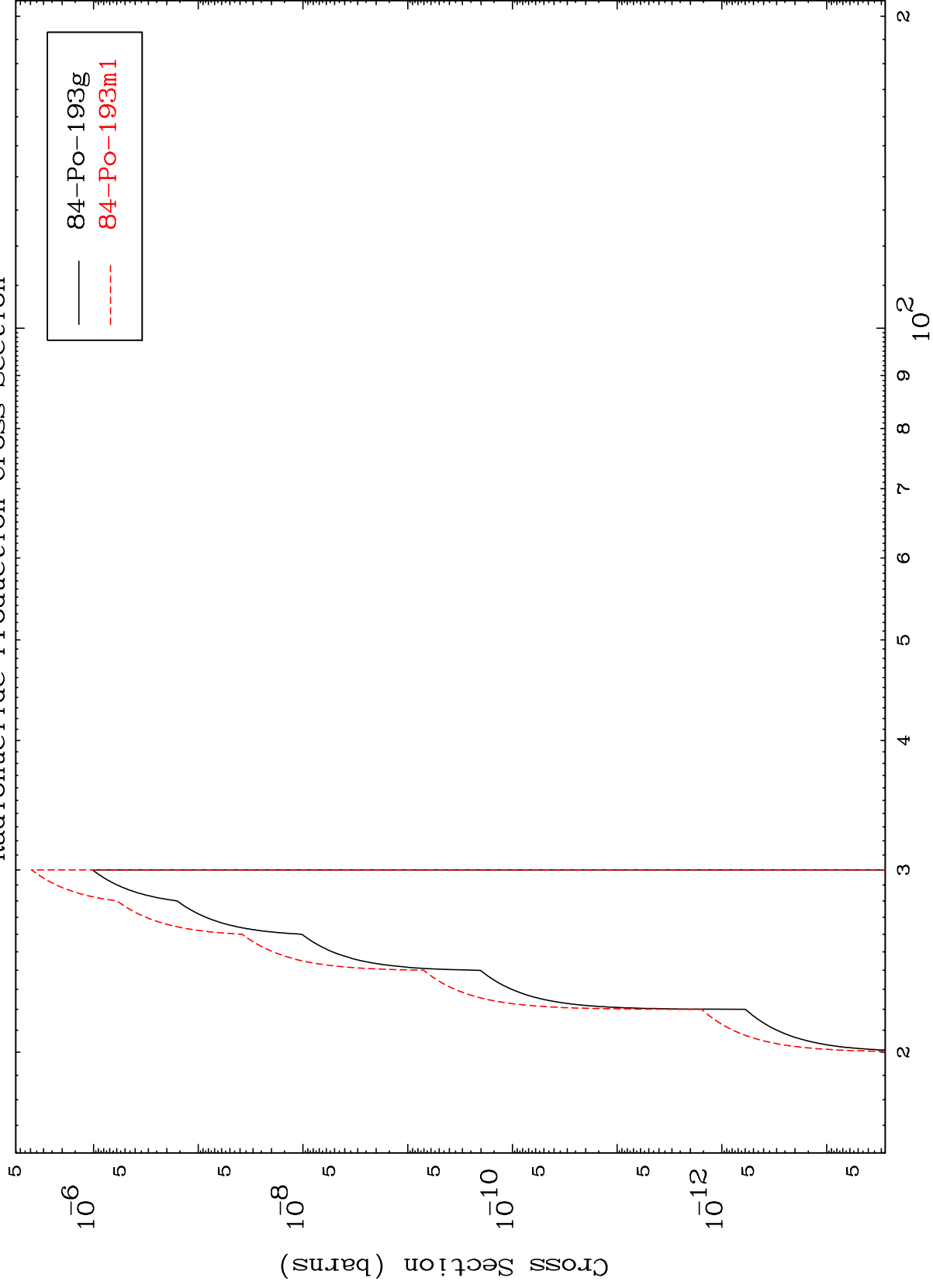


16

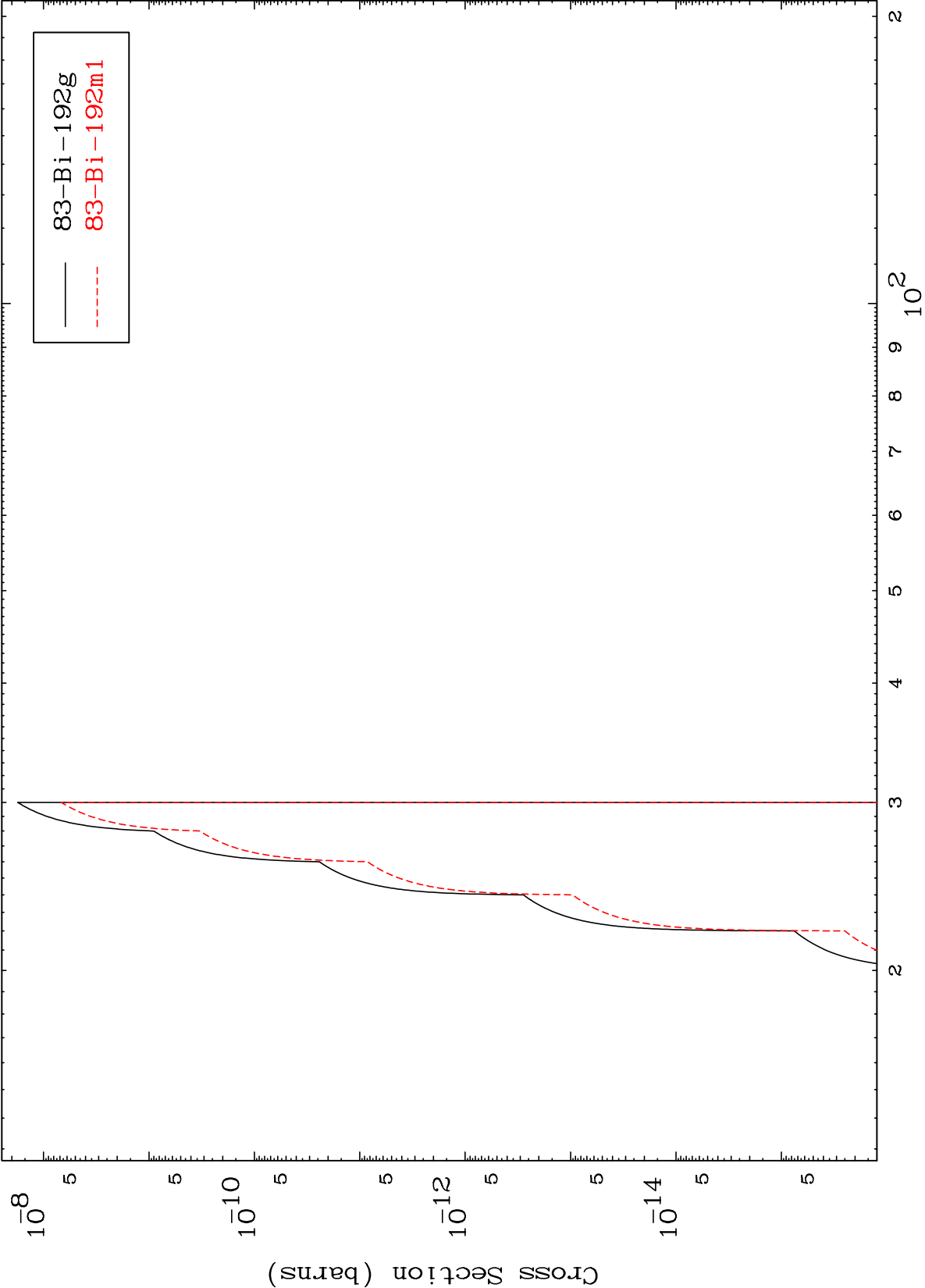
Incident Energy (MeV)

84-Po-195m

(n,n') d
Radionuclide Production Cross Section



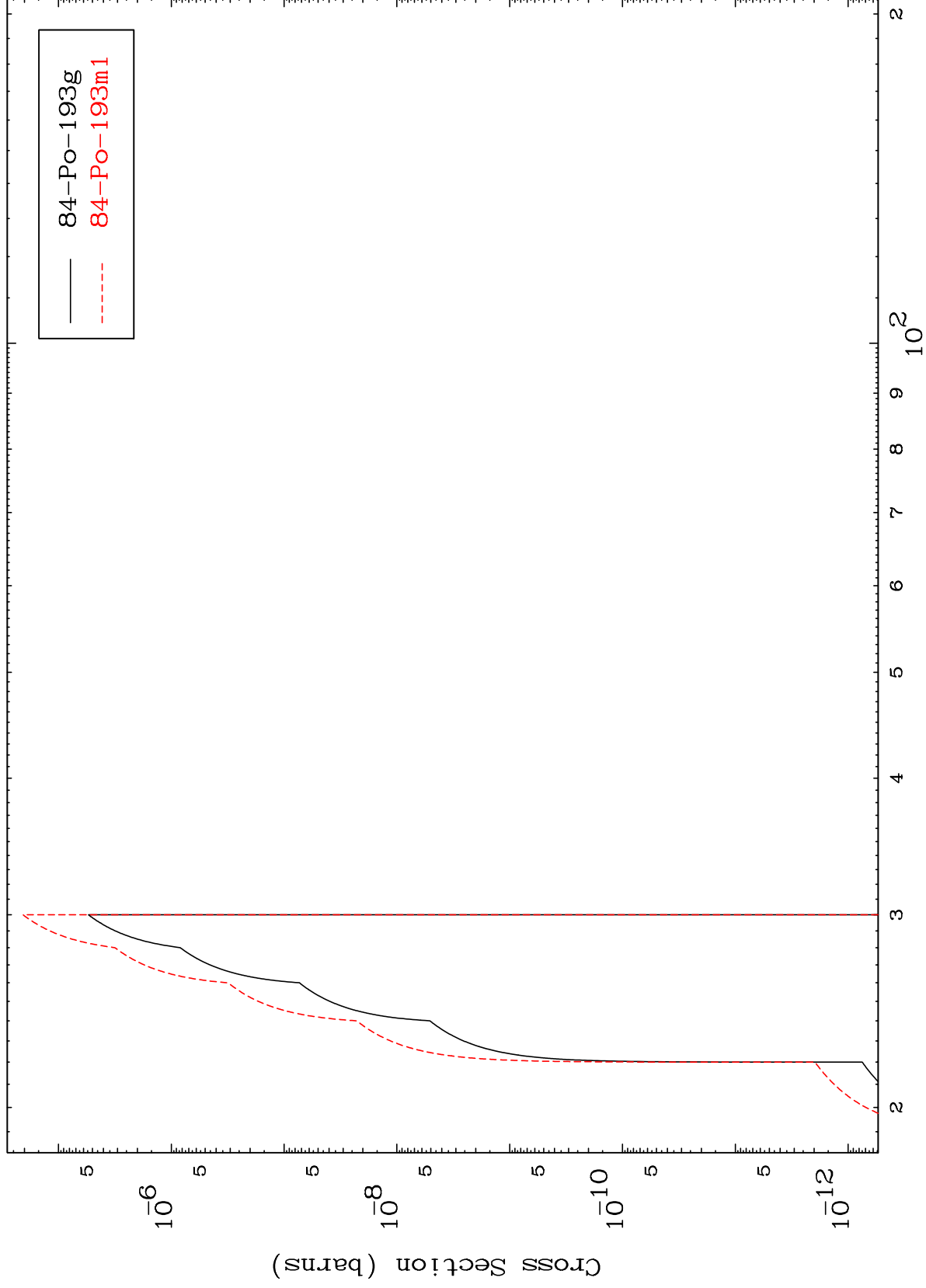
Radionuclide Production Cross Section



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84-Po-195m

(n,2n) p
Radionuclide Production Cross Section



84-Po-195m

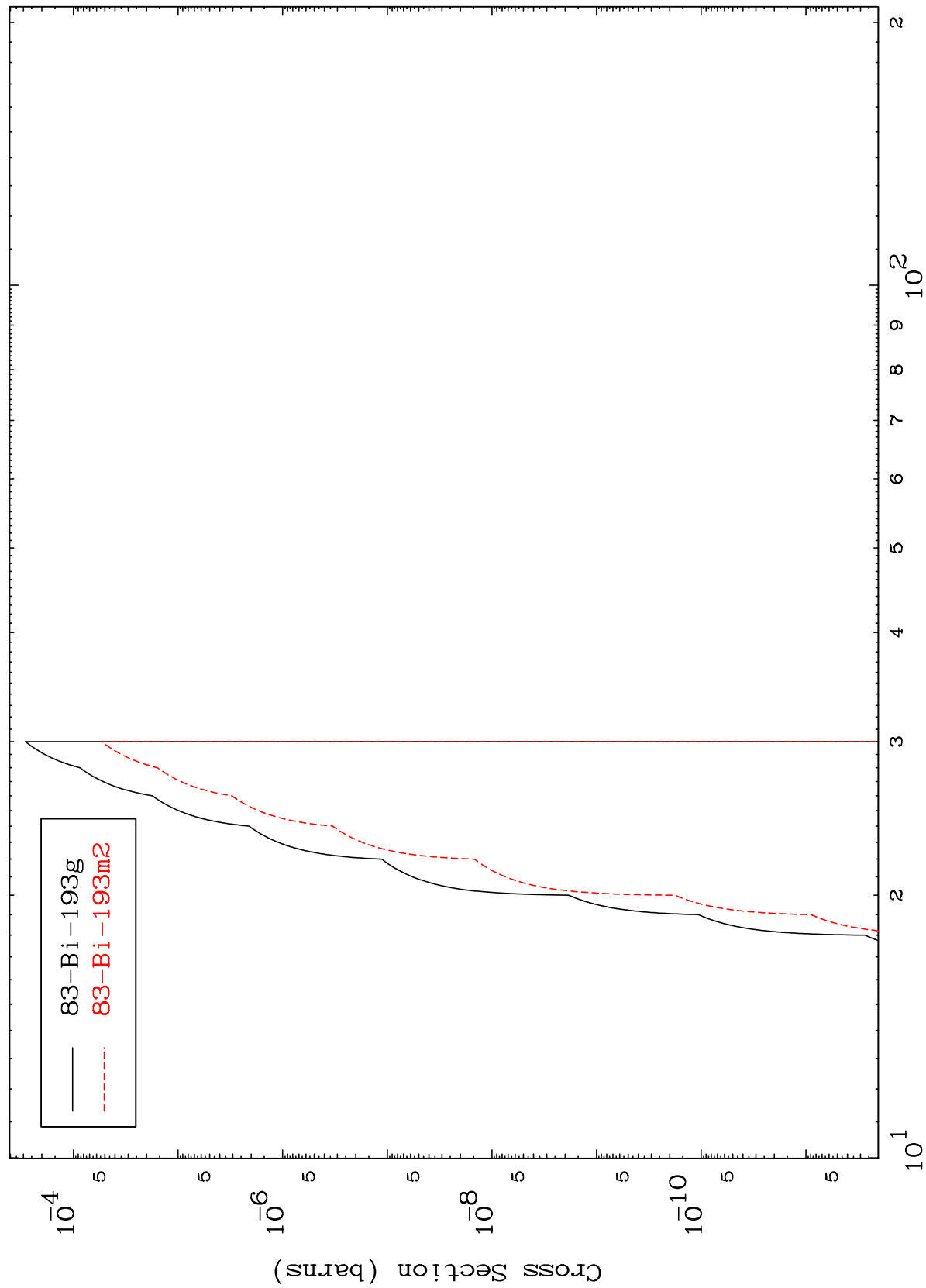
Incident Energy (MeV)

19

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84-Po-195m

(n,2n) p
Radionuclide Production Cross Section



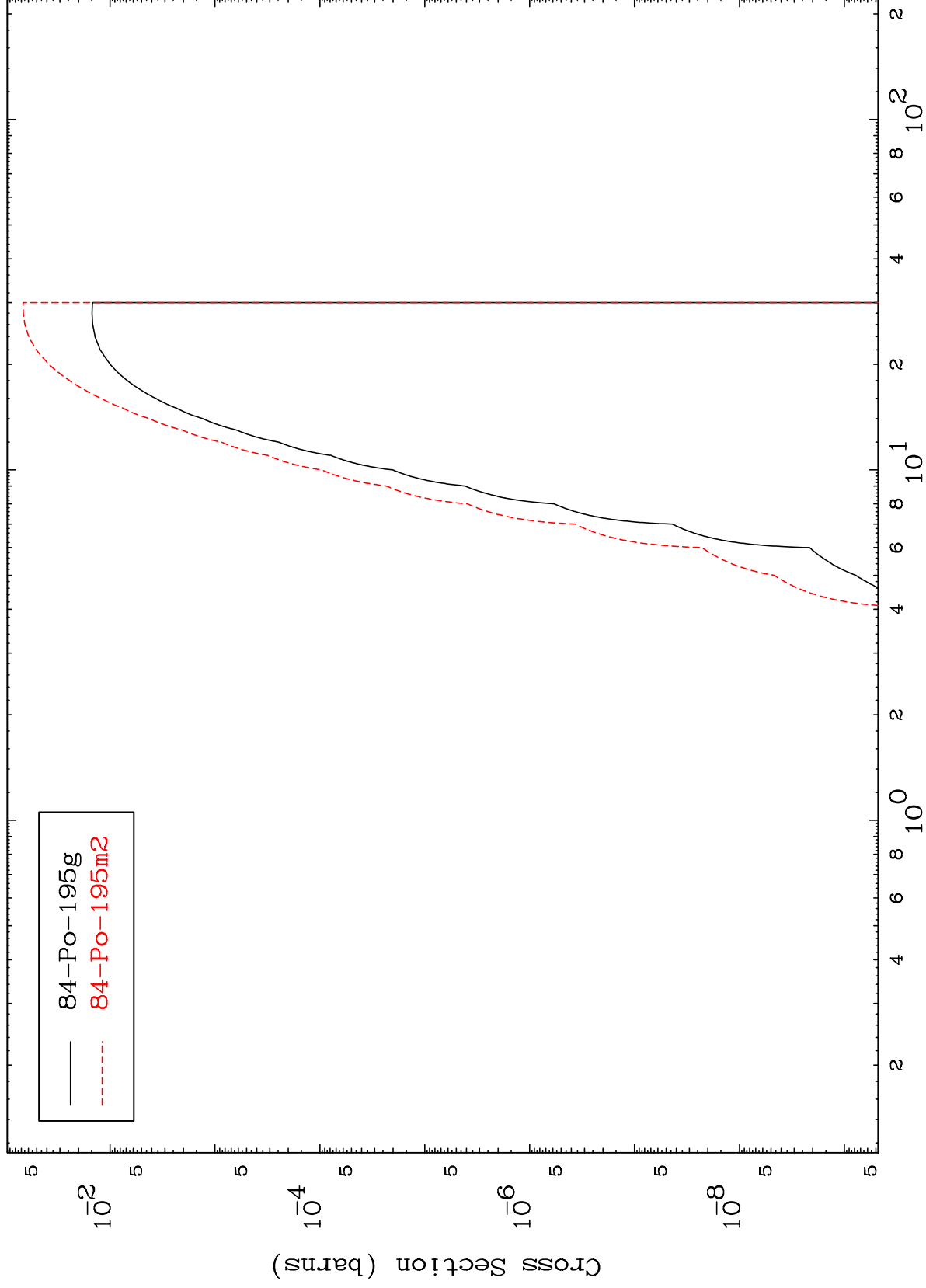
84-Po-195m

Incident Energy (MeV)

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84-Po-195m

Radionuclide Production Cross Section (n,p)



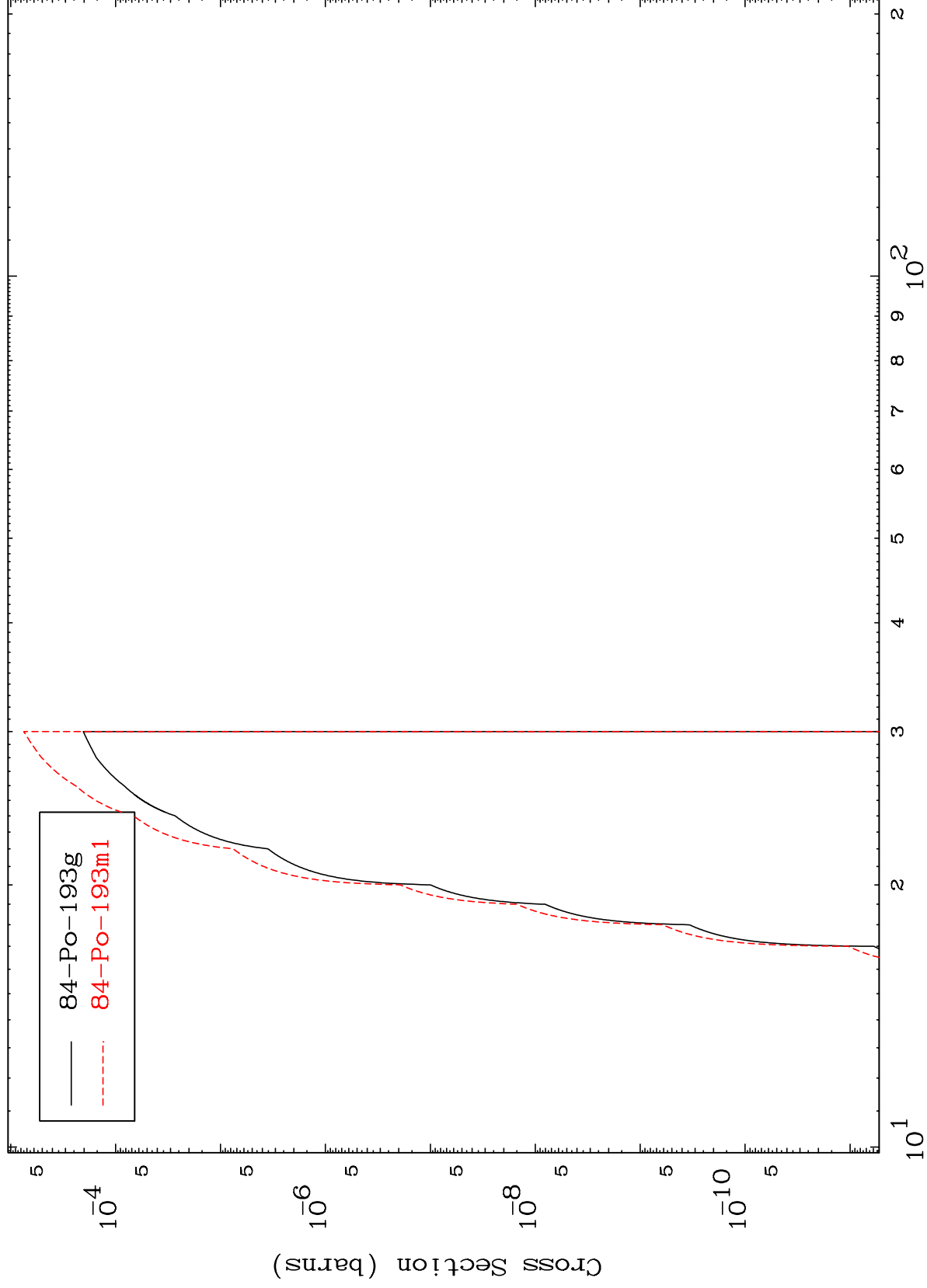
21

84-Po-195m

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84-Po-195m

Radionuclide Production Cross Section
(n,t)

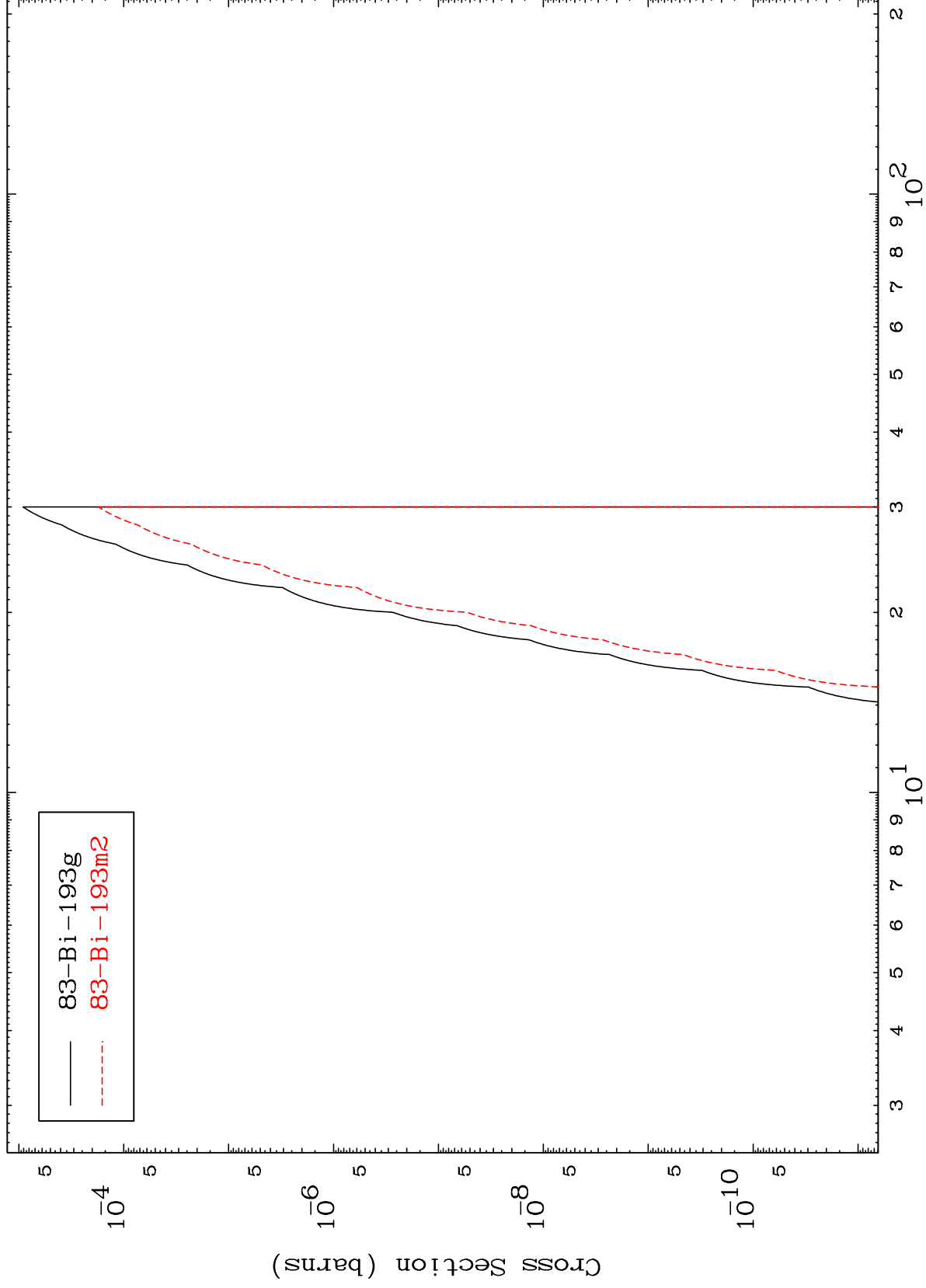


84-Po-195m

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84-Po-195m

Radionuclide Production Cross Section
(n,He-3)



23

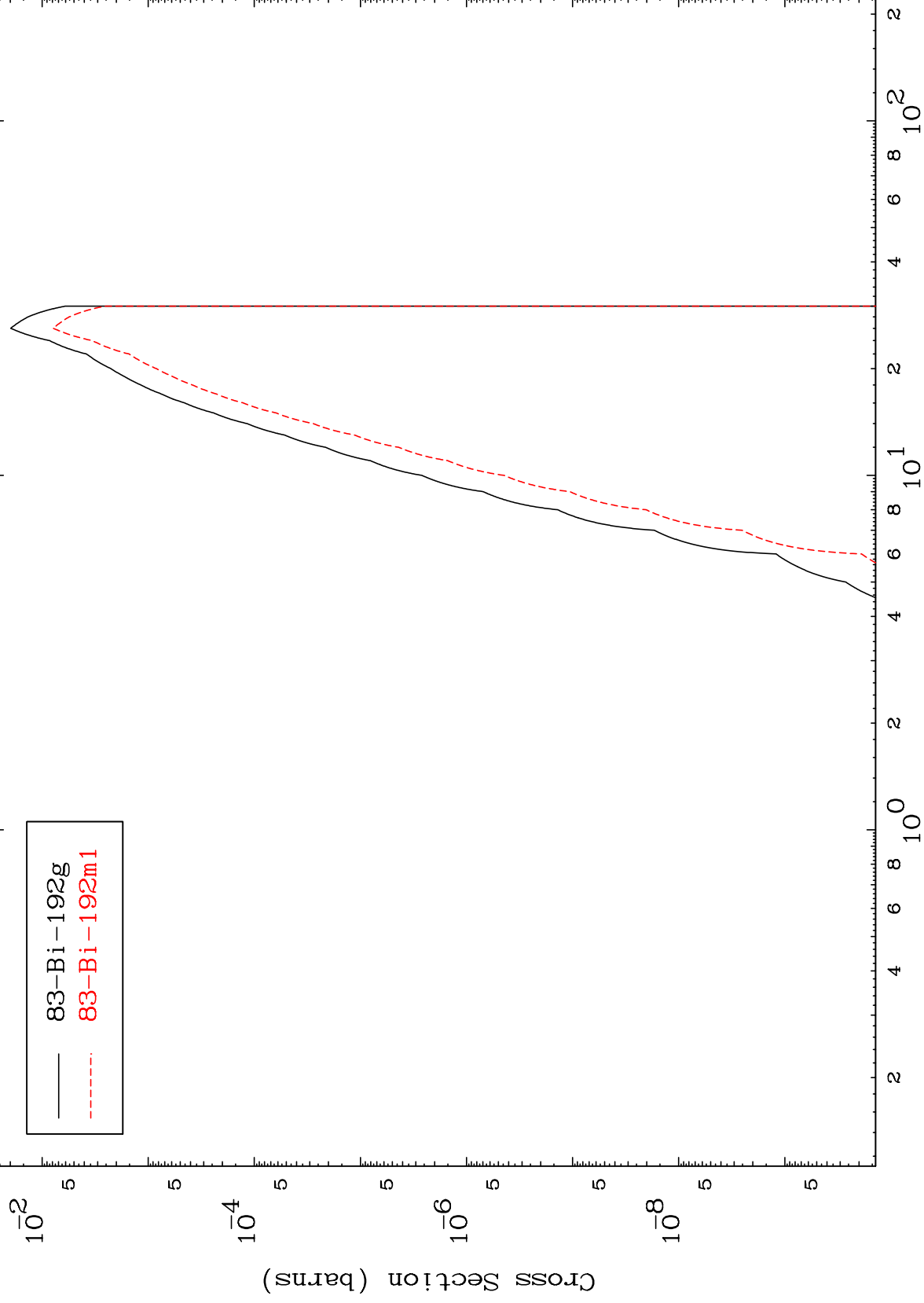
Incident Energy (MeV)

84-Po-195m

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84-Po-195m

Radionuclide Production Cross Section

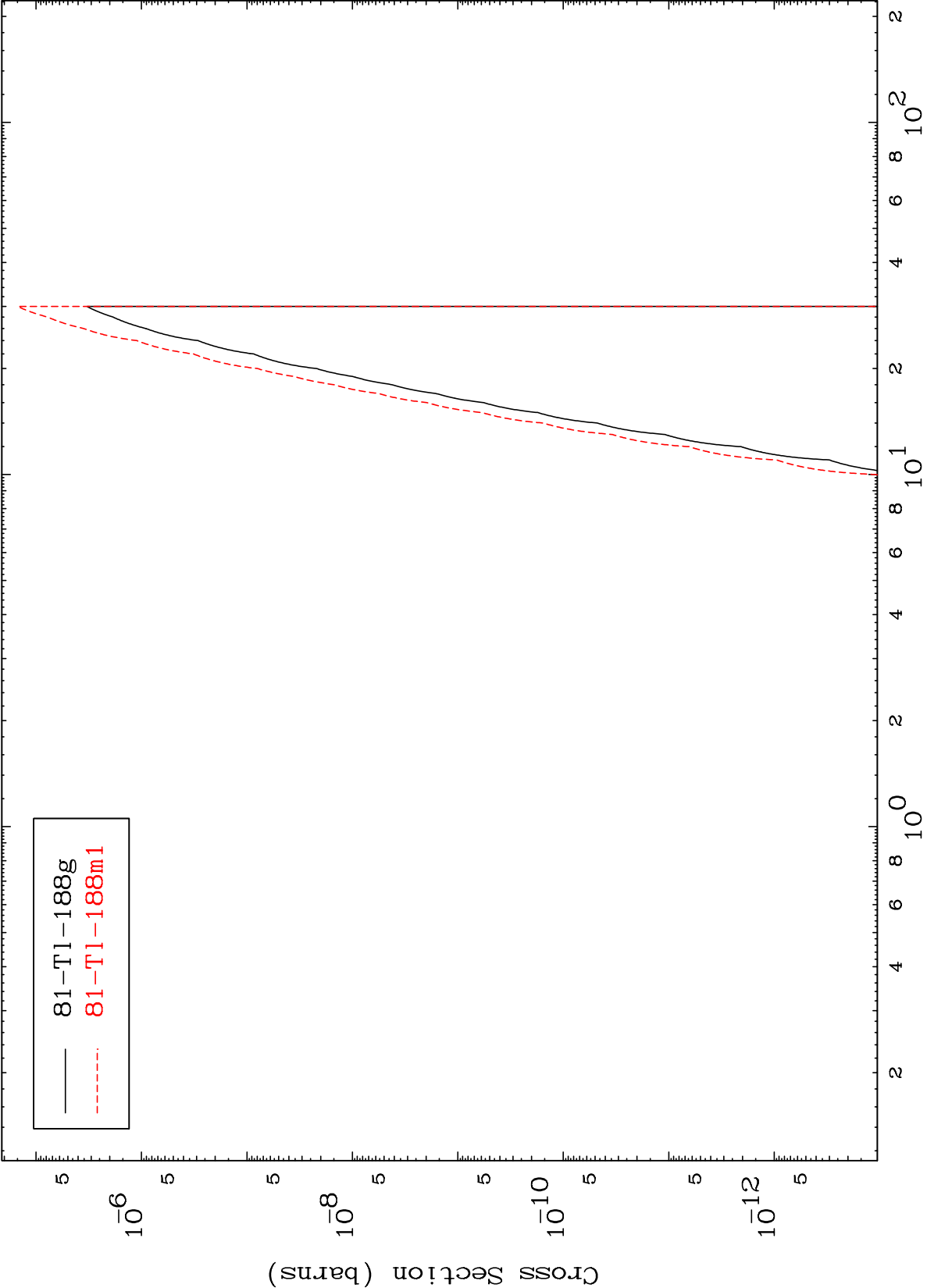


24

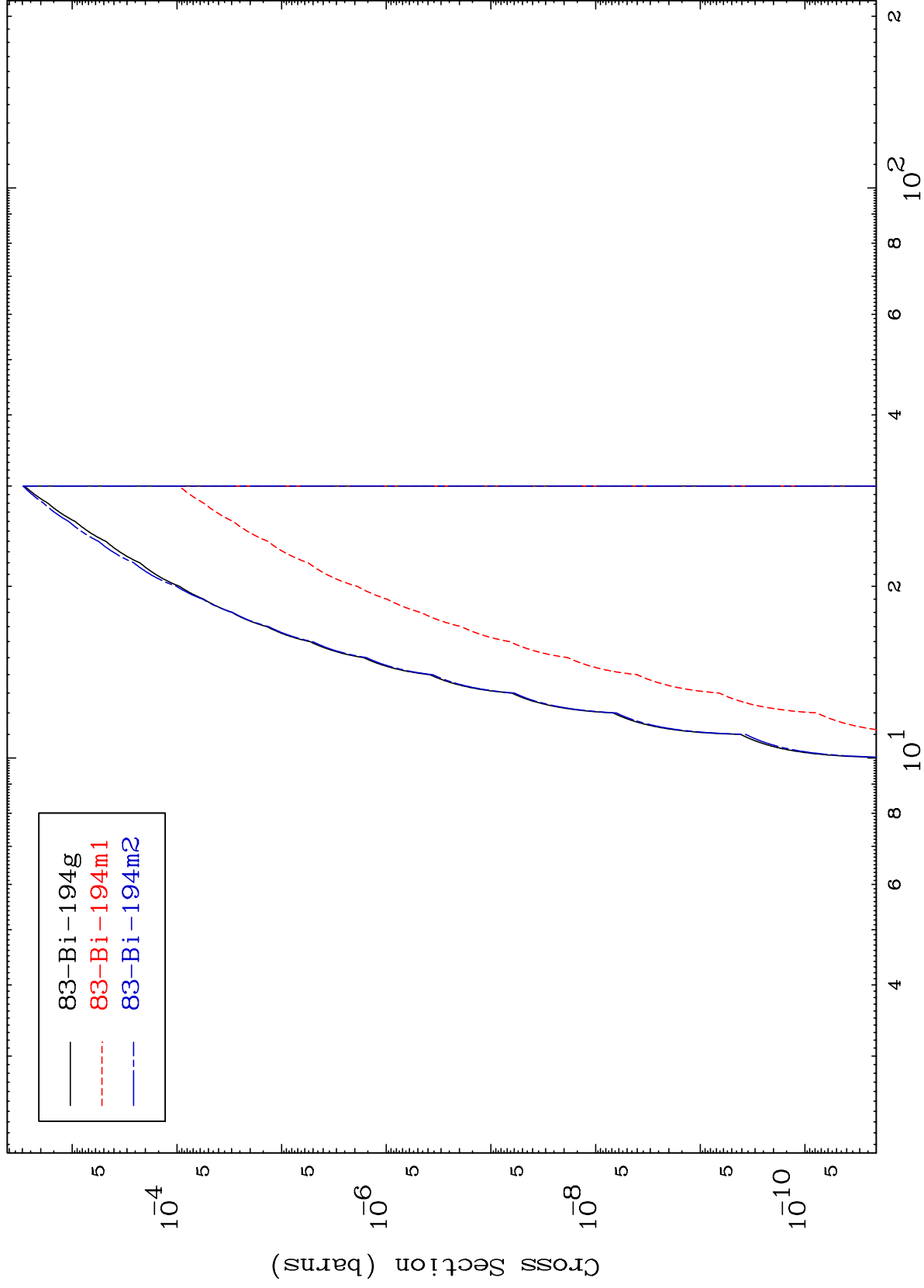
84-Po-195m

Incident Energy (MeV)

Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,2p)

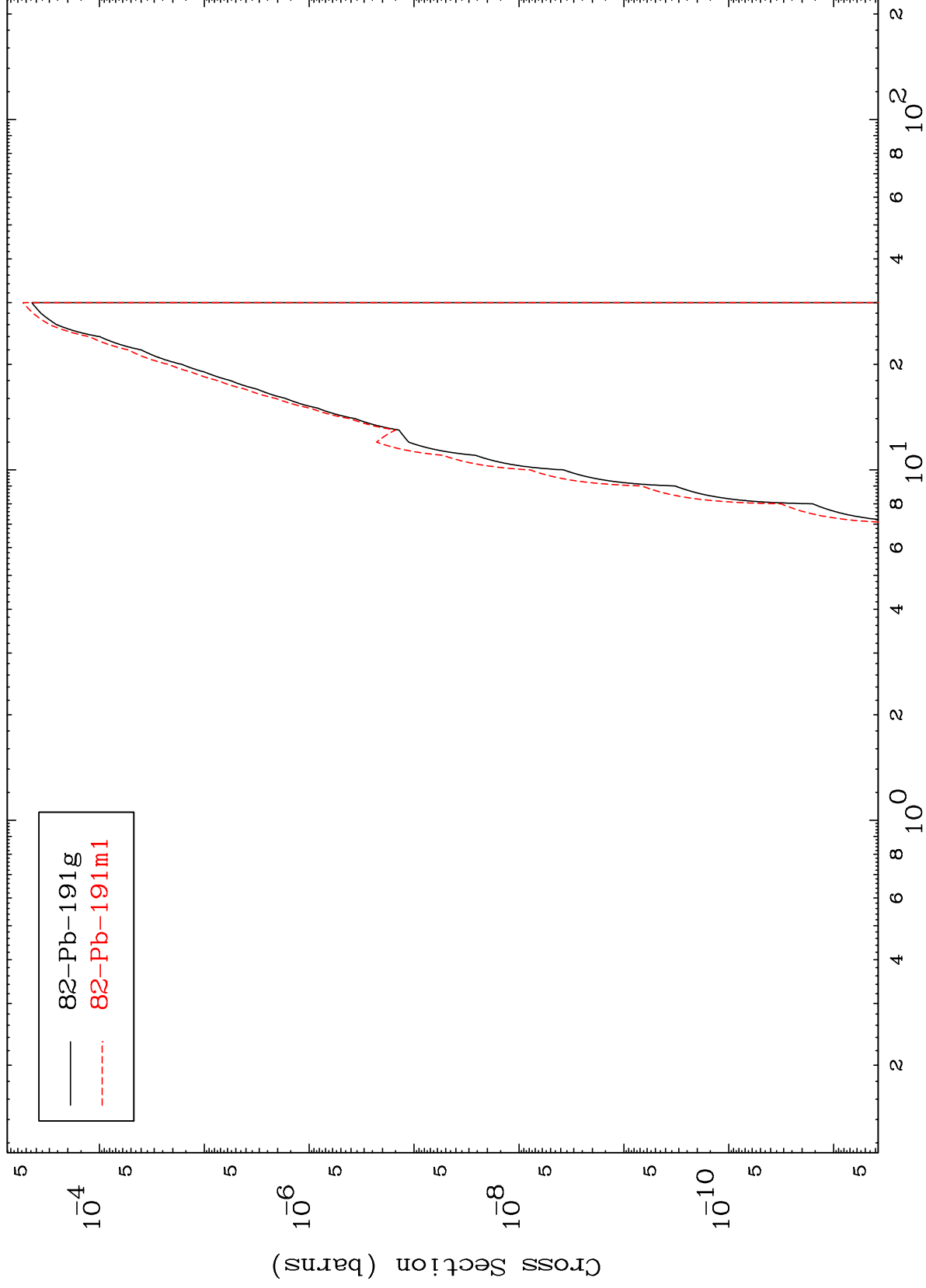


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(n,p) α

84-Po-195m

Radionuclide Production Cross Section



27

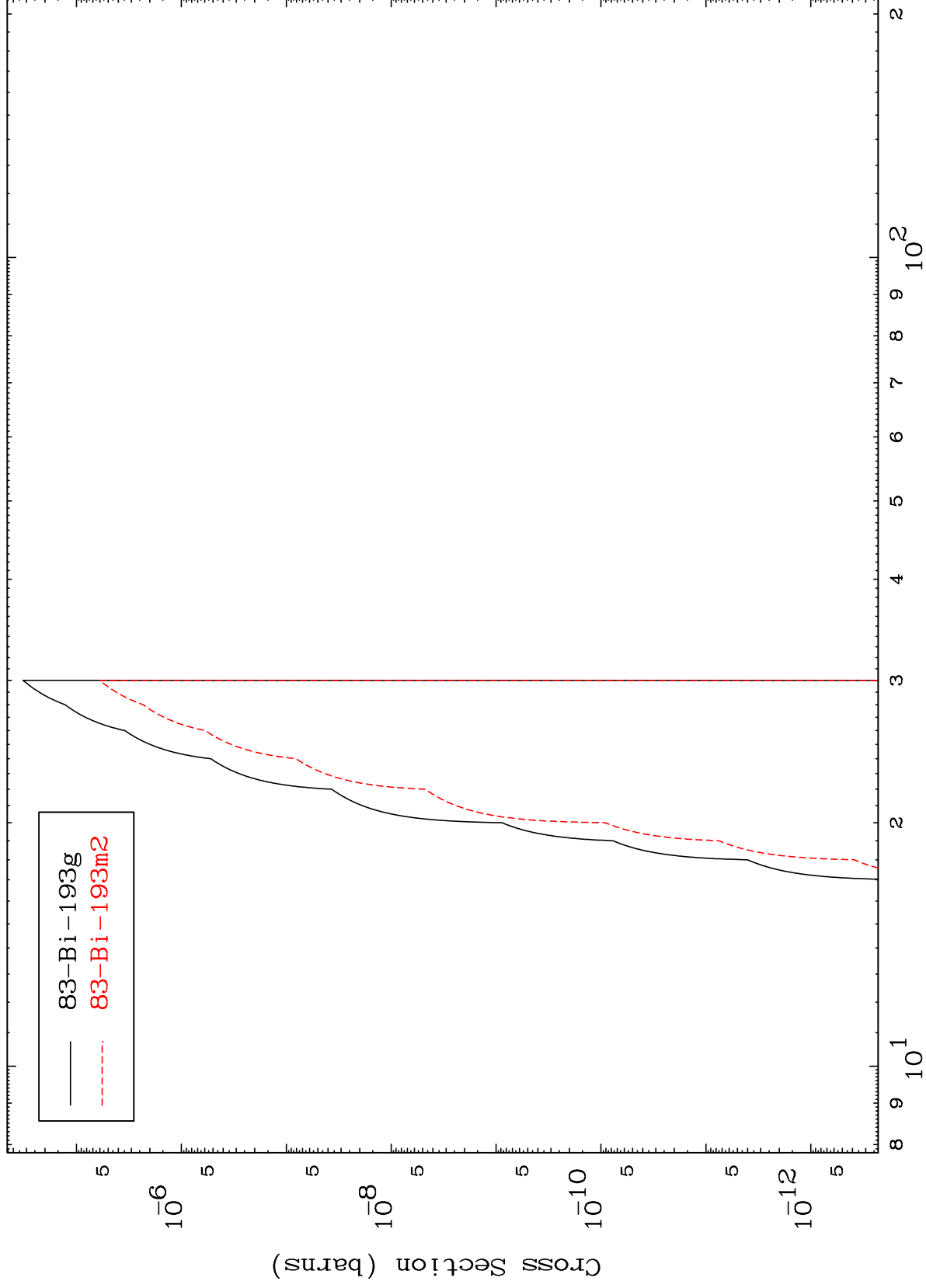
Incident Energy (MeV)

84-Po-195m

MAT 8393

84-Po-195m

(n,p) d
Radionuclide Production Cross Section



84-Po-195m

Incident Energy (MeV)

28

(n,p) t
Radionuclide Production Cross Section

