

Program EVALPLOT
(Version 2018-1)

by

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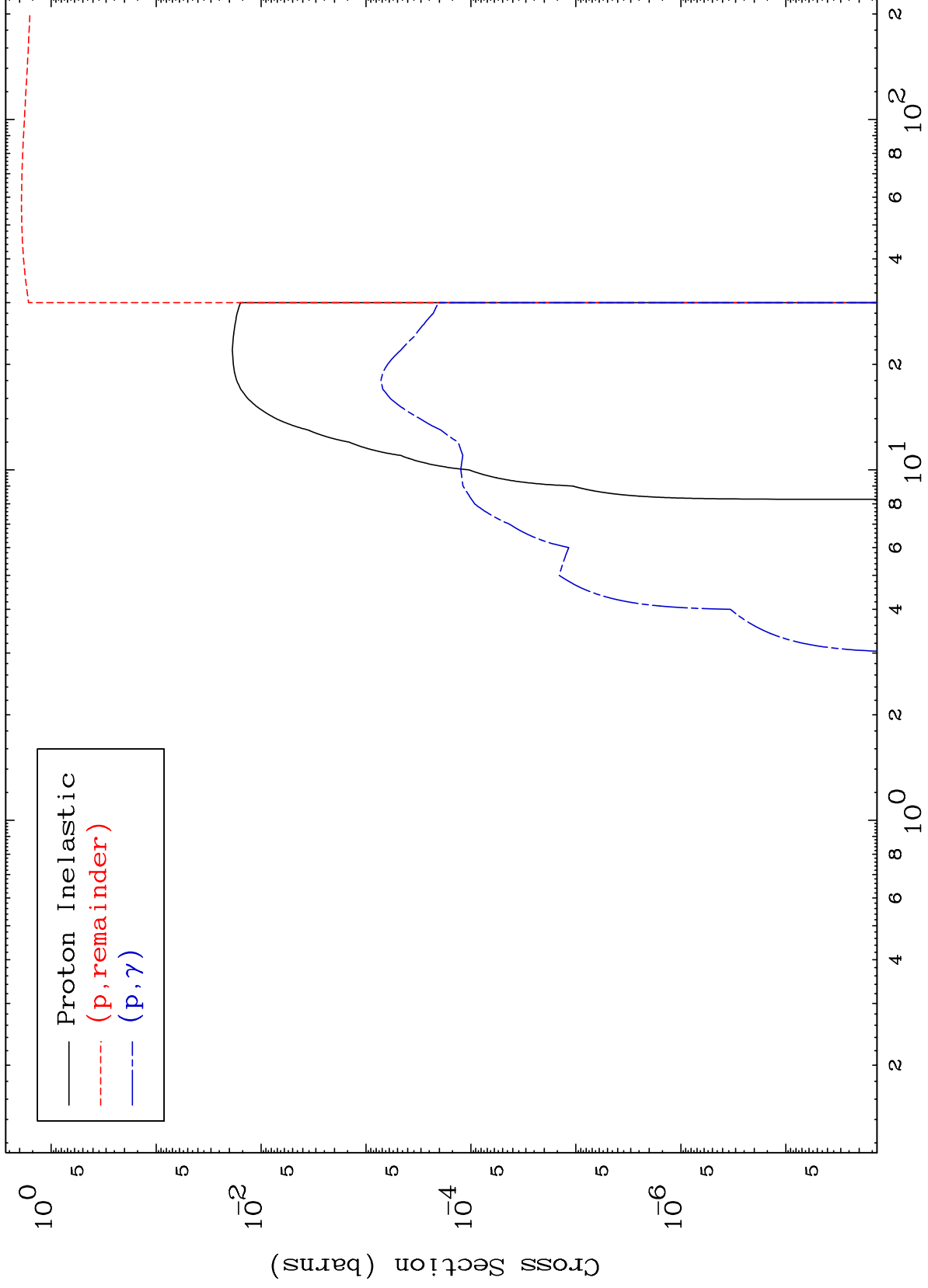
Press Mouse Button to Start

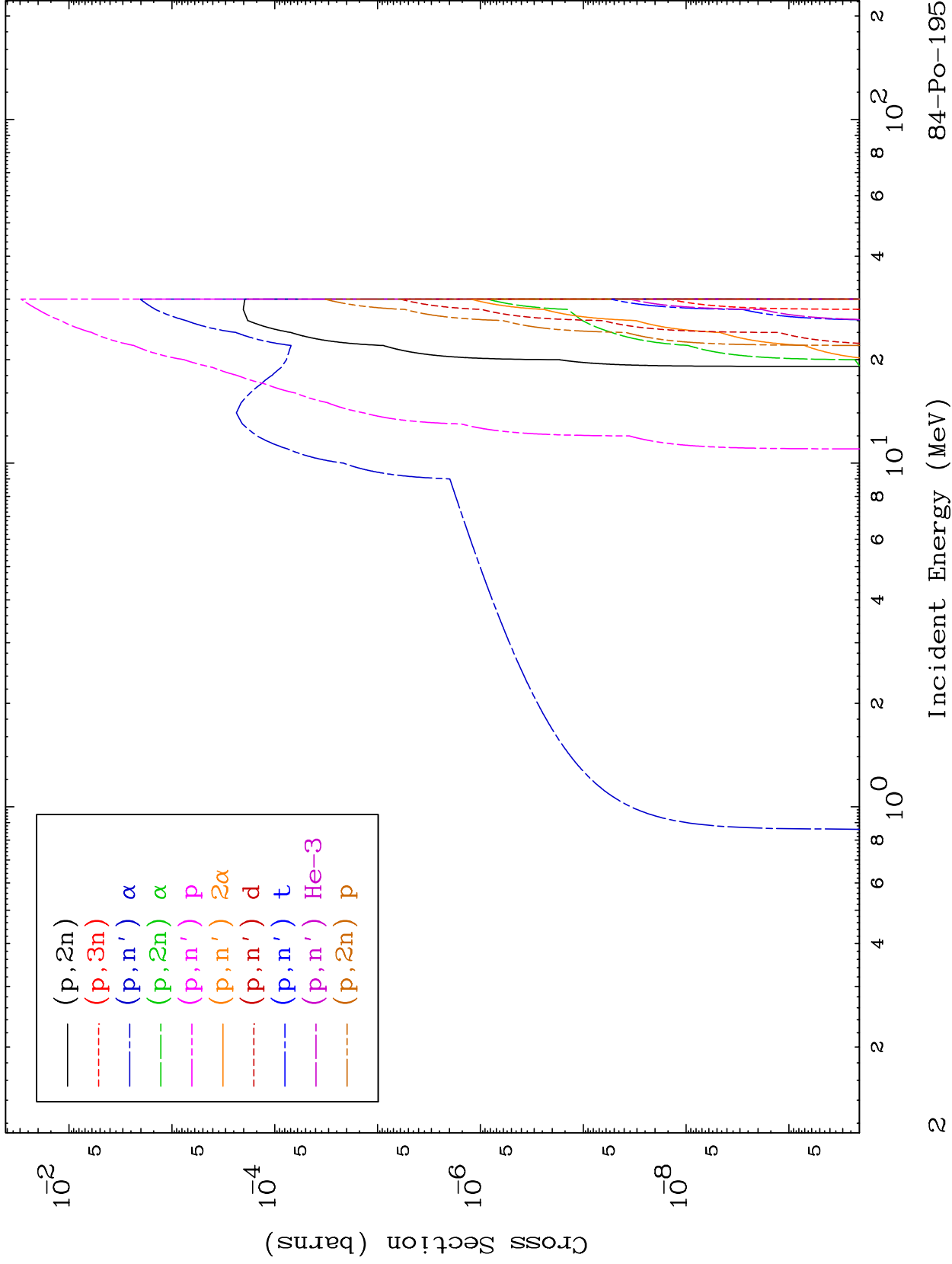
MAT 8393

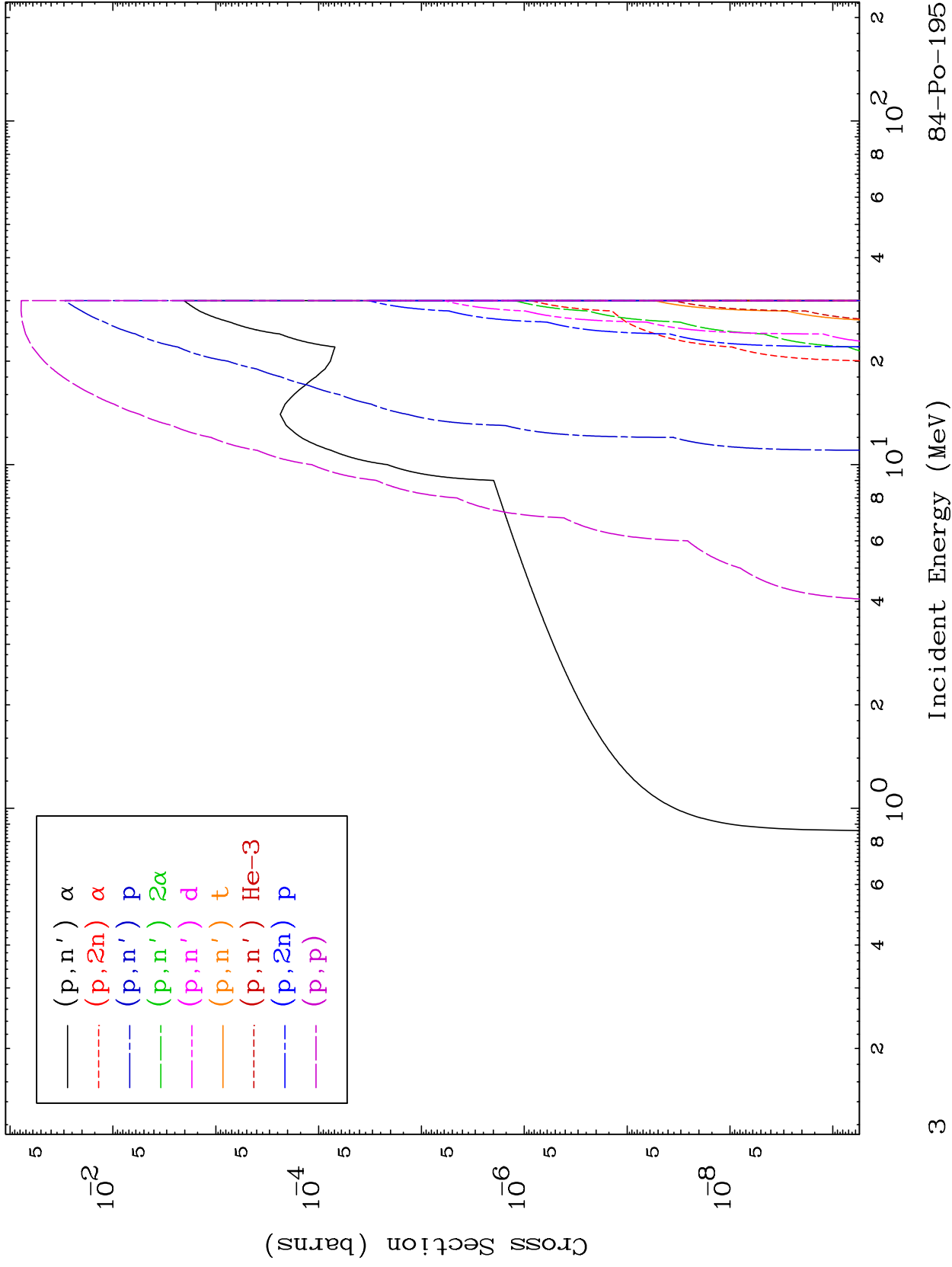
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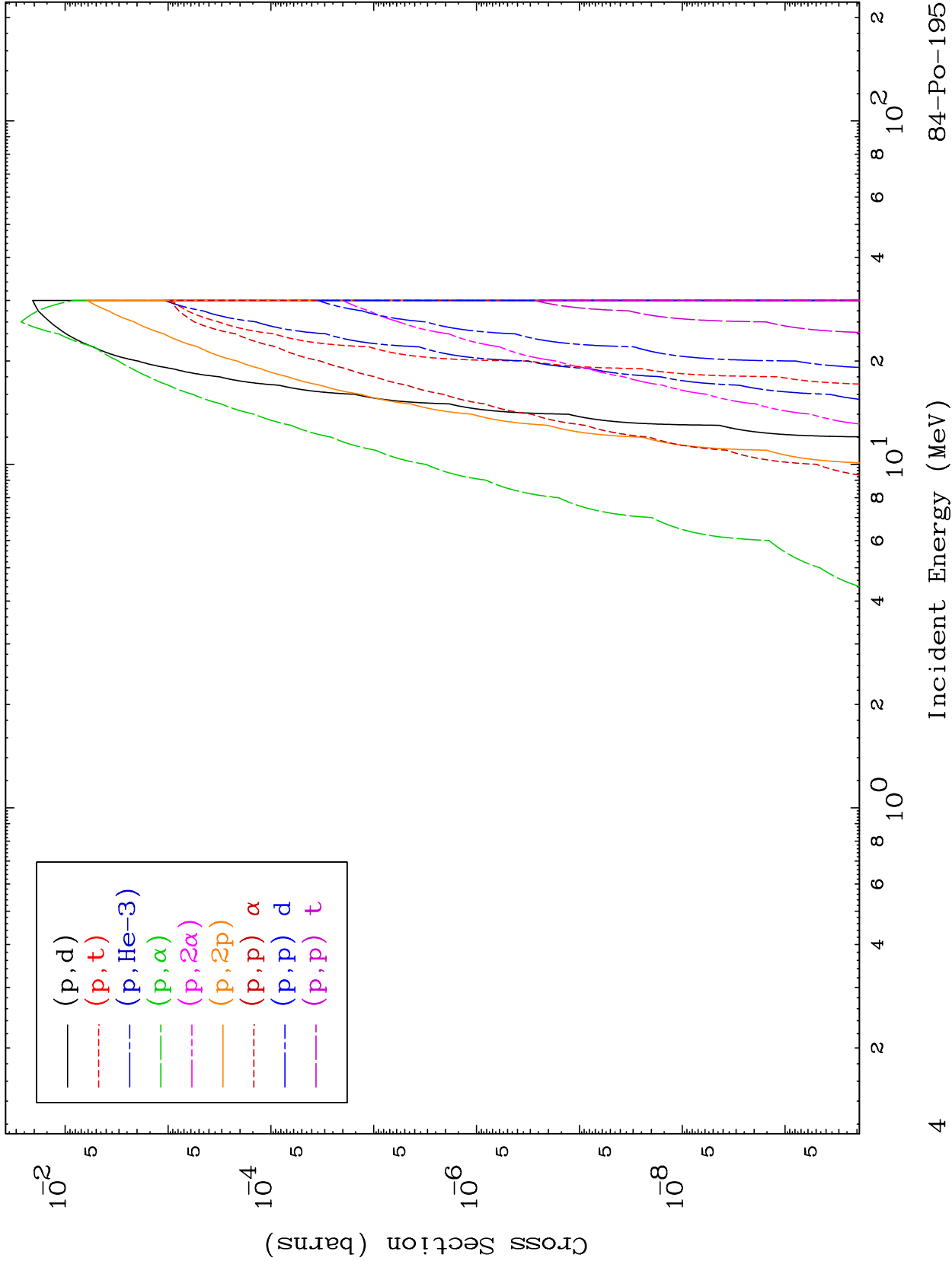
84-Po-195

0 Kelvin Cross Sections







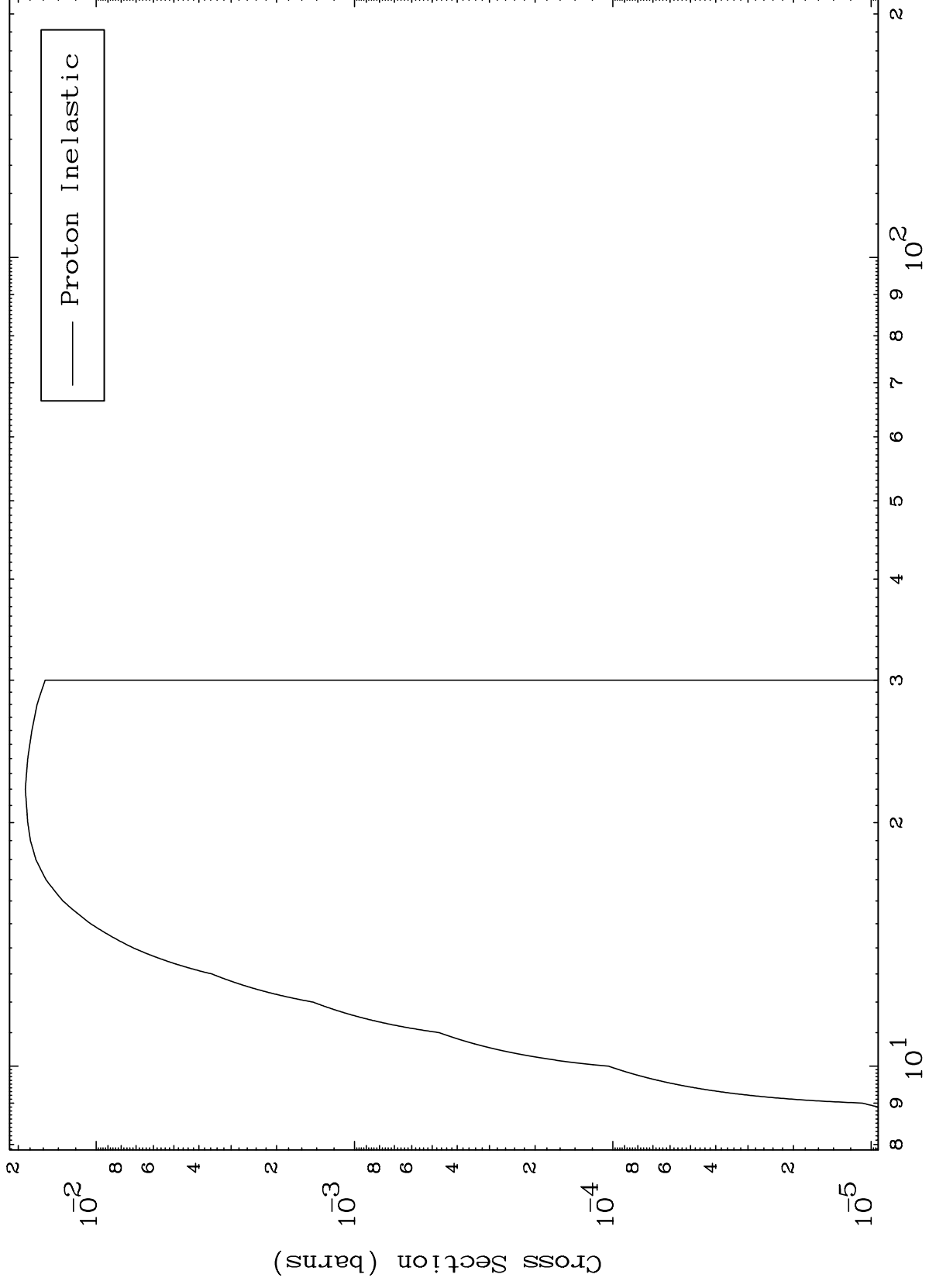


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(p,n') Level

84-Po-195

0 Kelvin Cross Sections



— Proton Inelastic

Incident Energy (MeV)

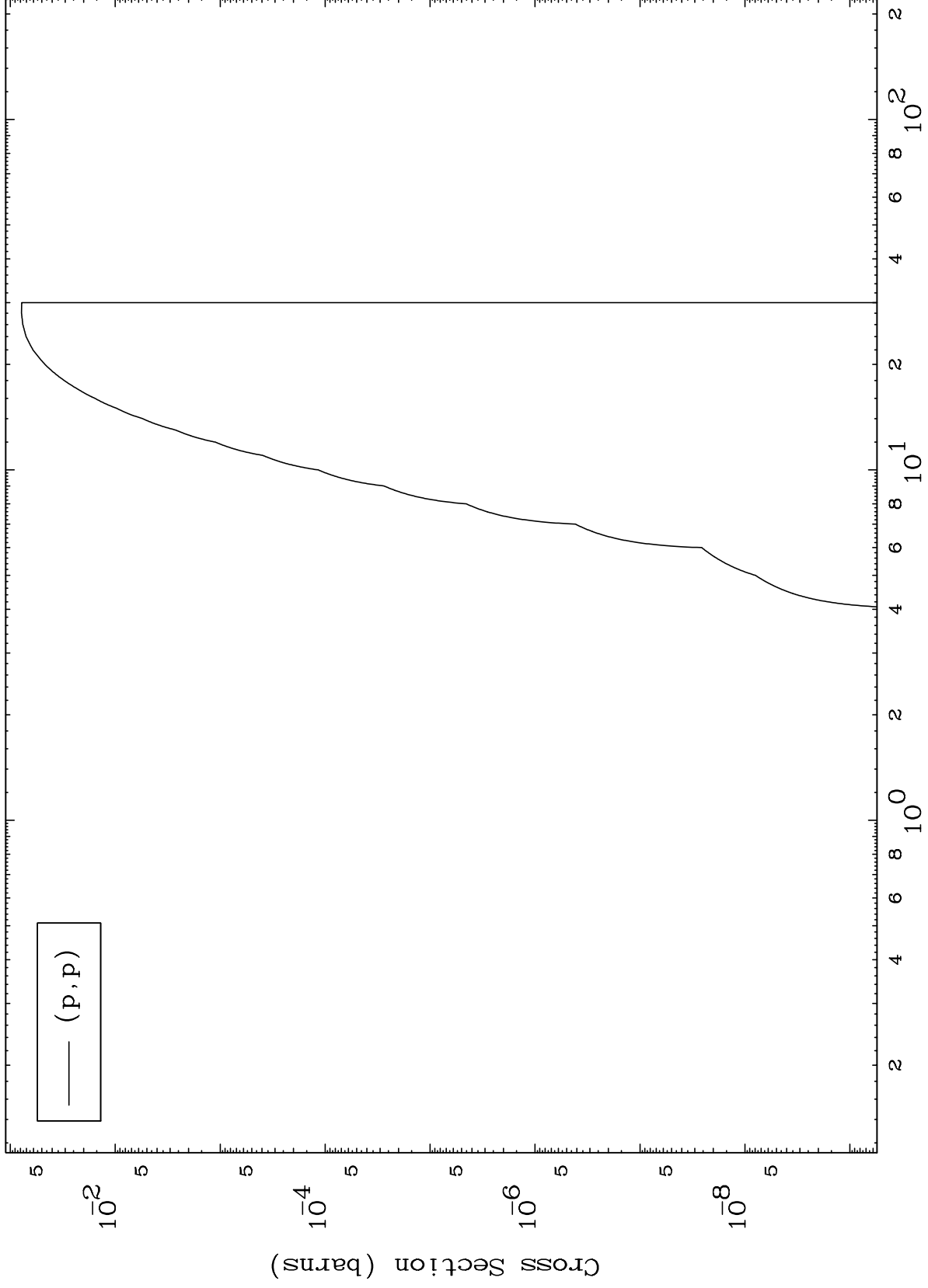
84-Po-195

5

MAT 8393

(p,p) Levels
0 Kelvin Cross Sections

84-Po-195



6

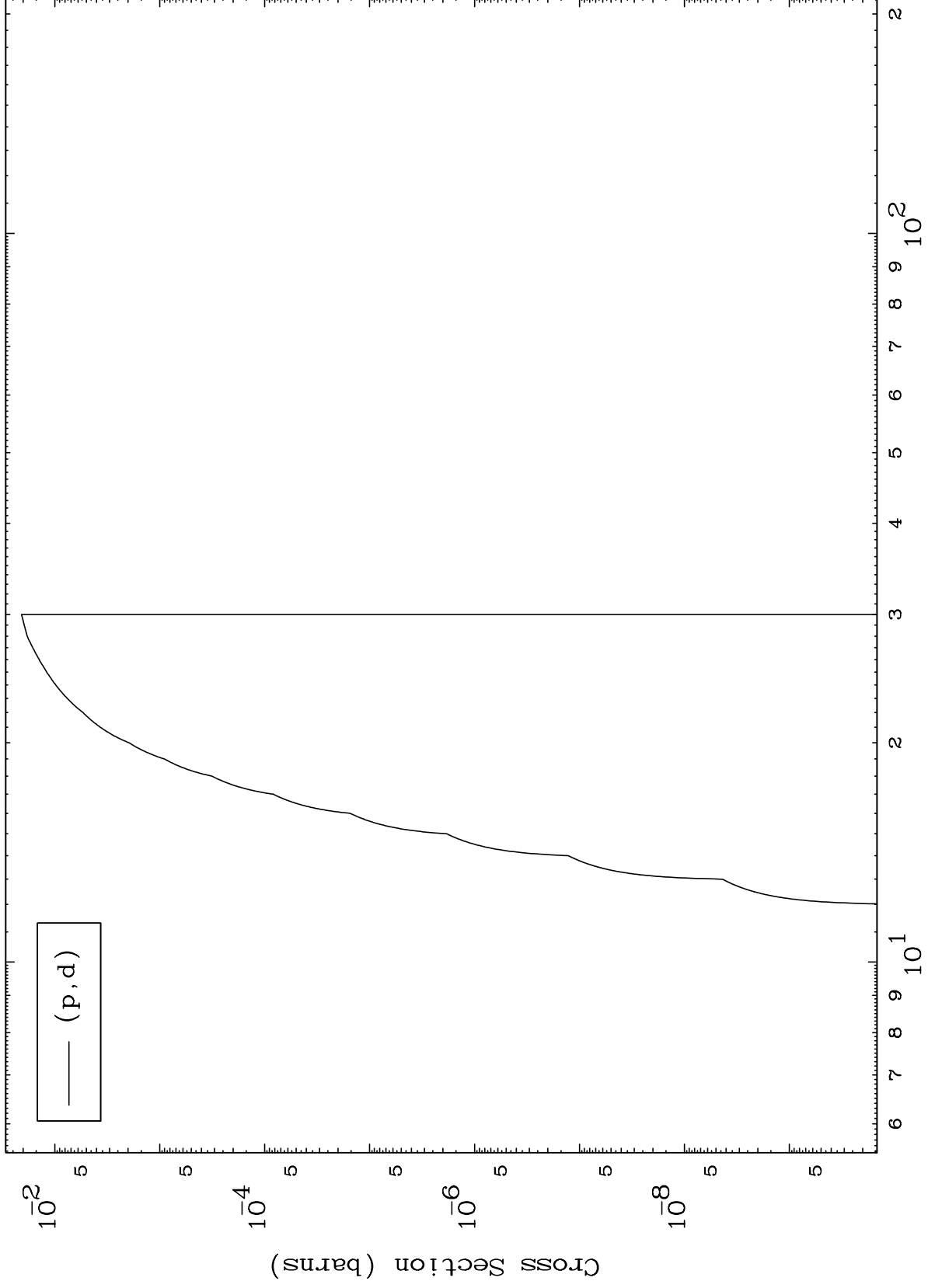
Incident Energy (MeV)

84-Po-195

MAT 8393

(p,d) Levels
0 Kelvin Cross Sections

84-Po-195



7

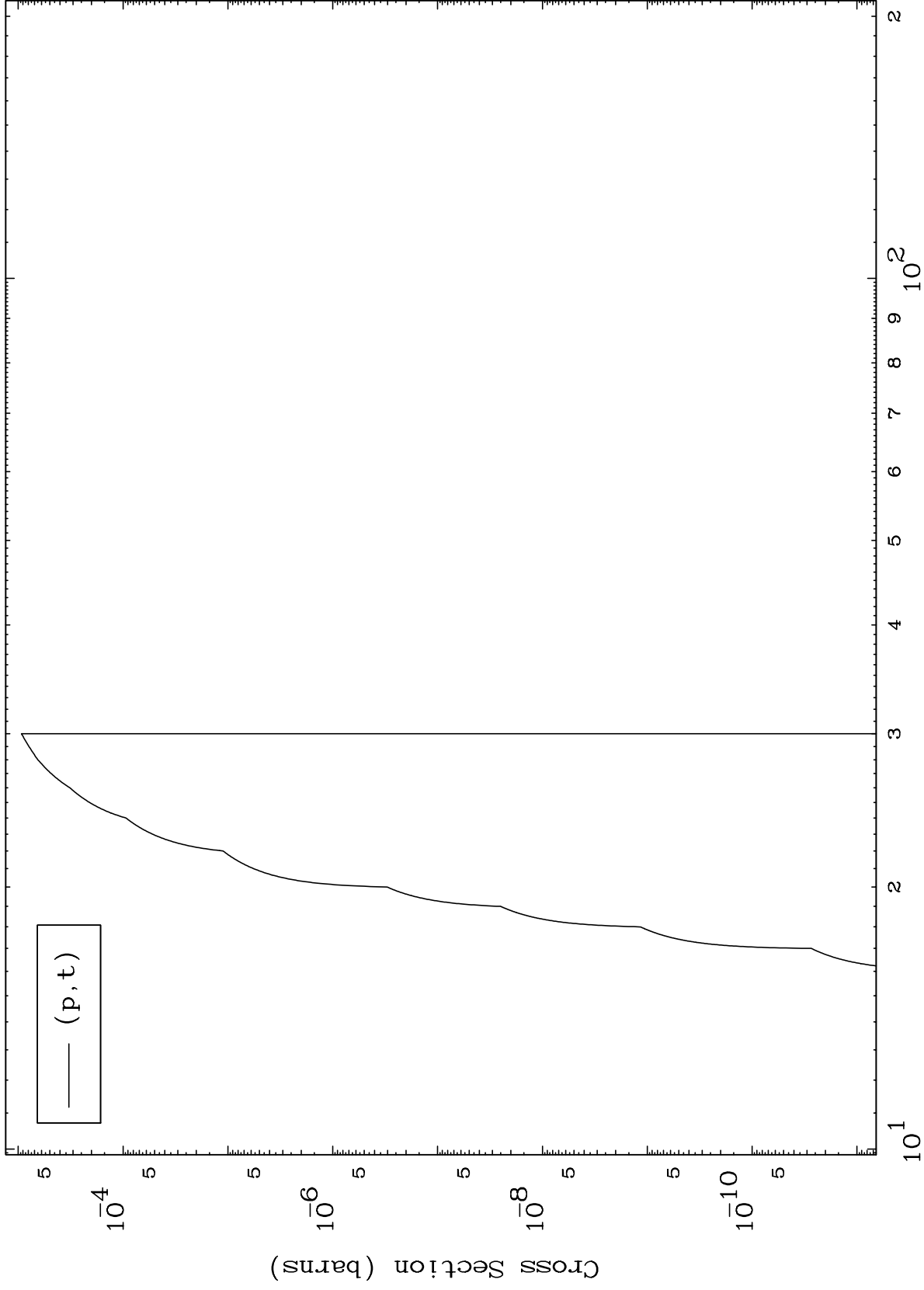
Incident Energy (MeV)

84-Po-195

MAT 8393

(p,t) Levels
0 Kelvin Cross Sections

84-Po-195



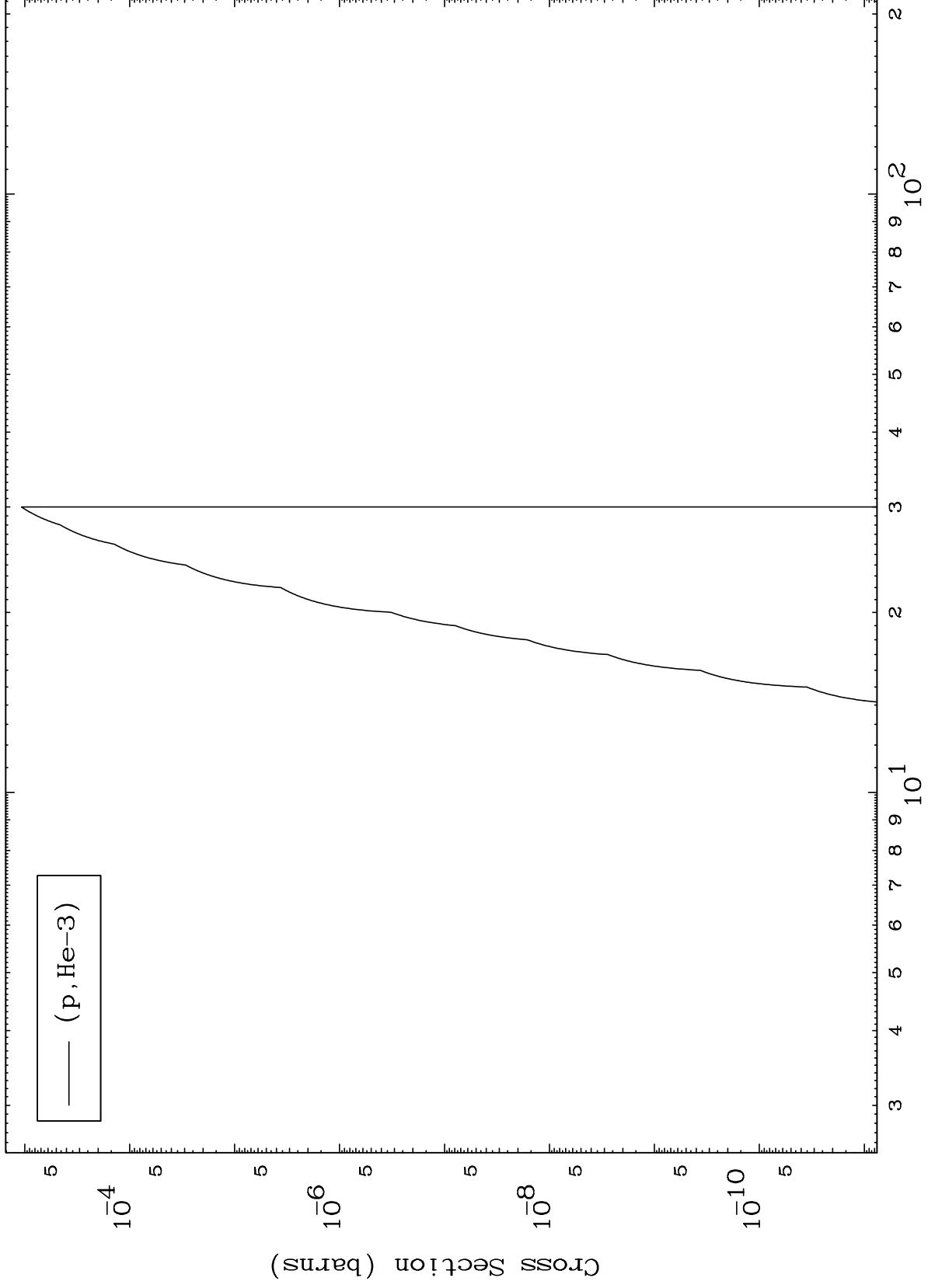
Incident Energy (MeV)

84-Po-195

MAT 8393

(p,He3) Levels
0 Kelvin Cross Sections

84-Po-195



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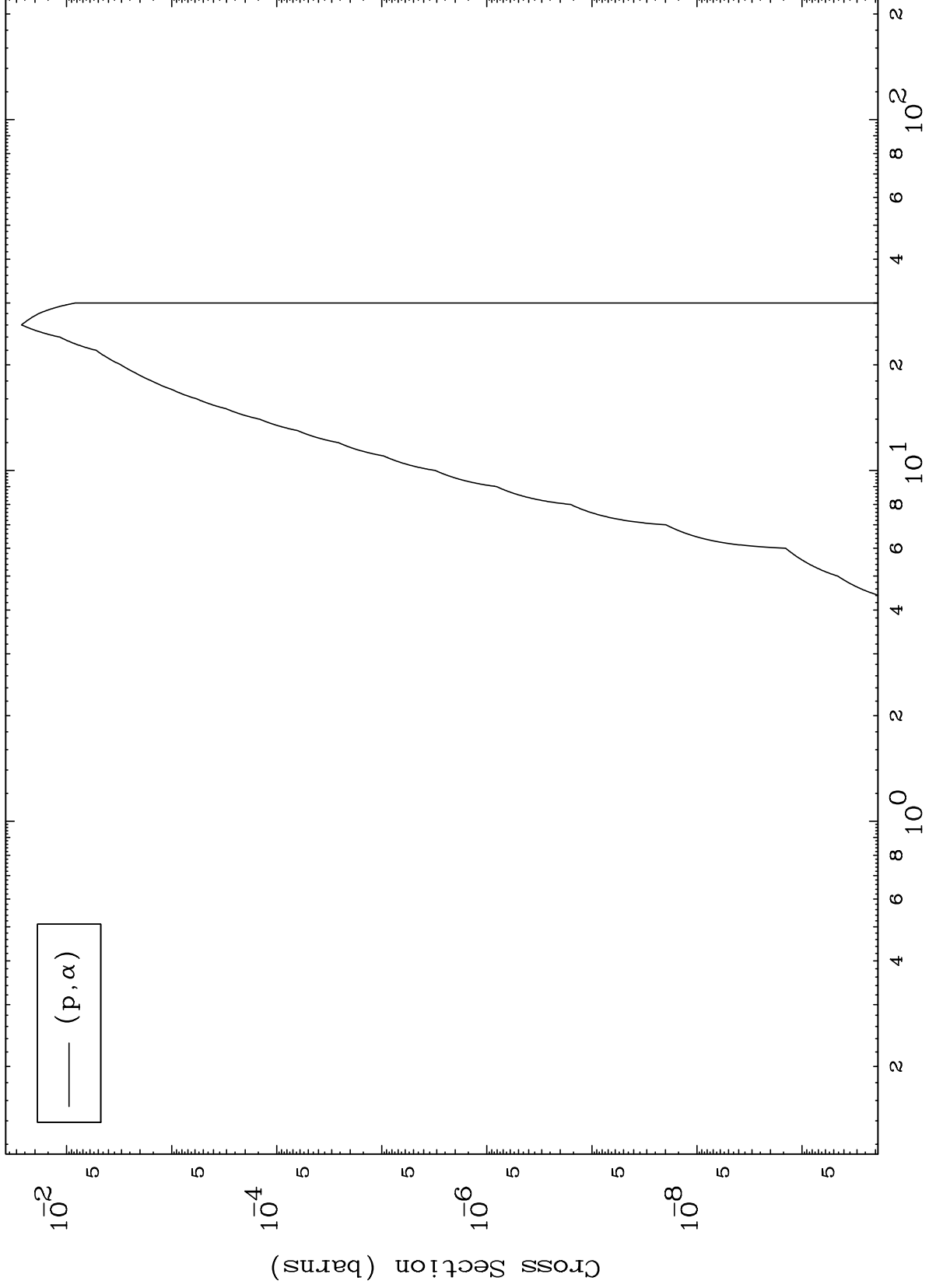
Incident Energy (MeV)

84-Po-195

MAT 8393

(p, α) Levels
0 Kelvin Cross Sections

84-Po-195



10

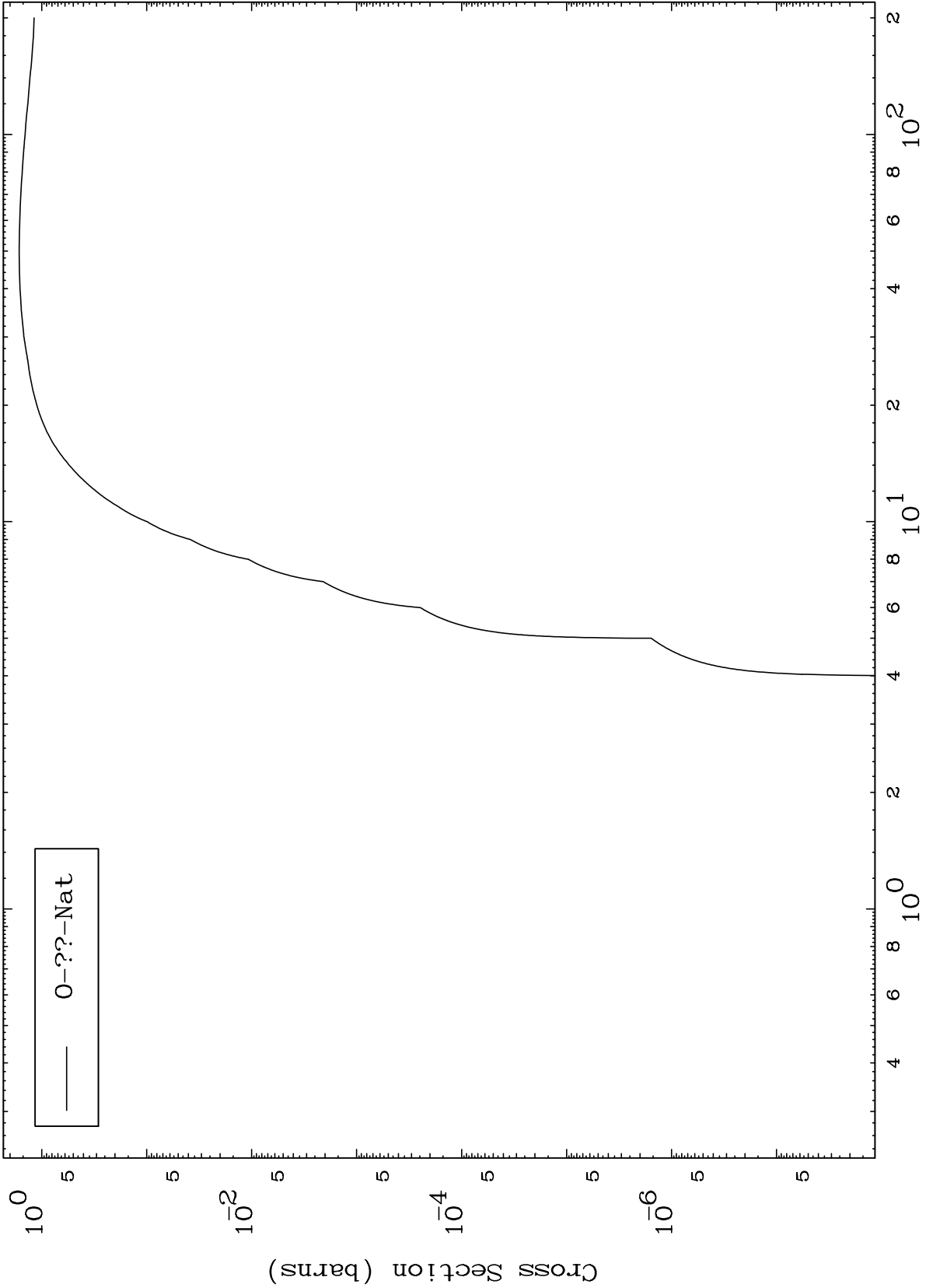
Incident Energy (MeV)

84-Po-195

MAT 8393

84-Po-195

Proton Fission
Radionuclide Production Cross Section

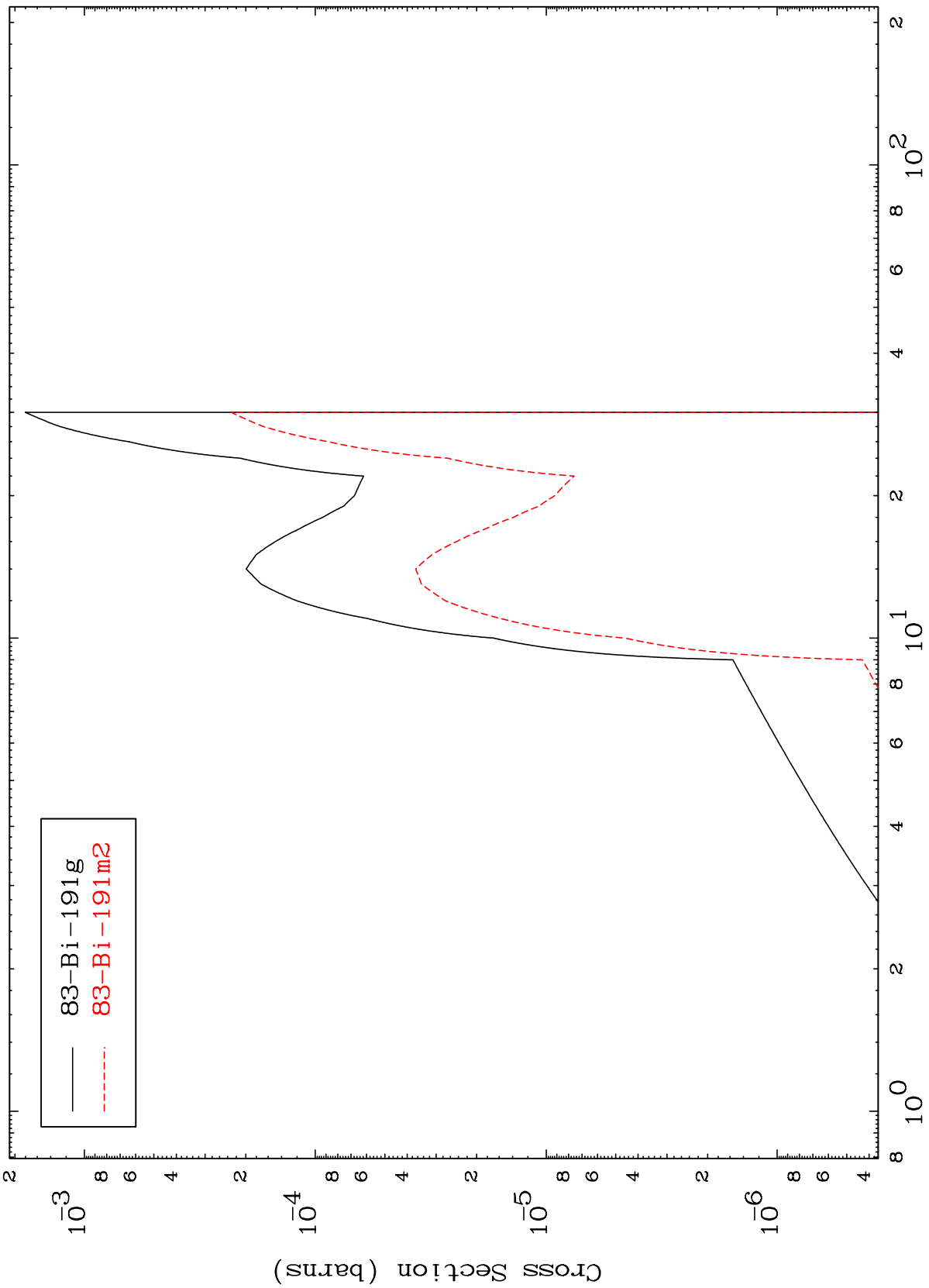


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(p,n') α

84-Po-195

Radionuclide Production Cross Section



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Incident Energy (MeV)

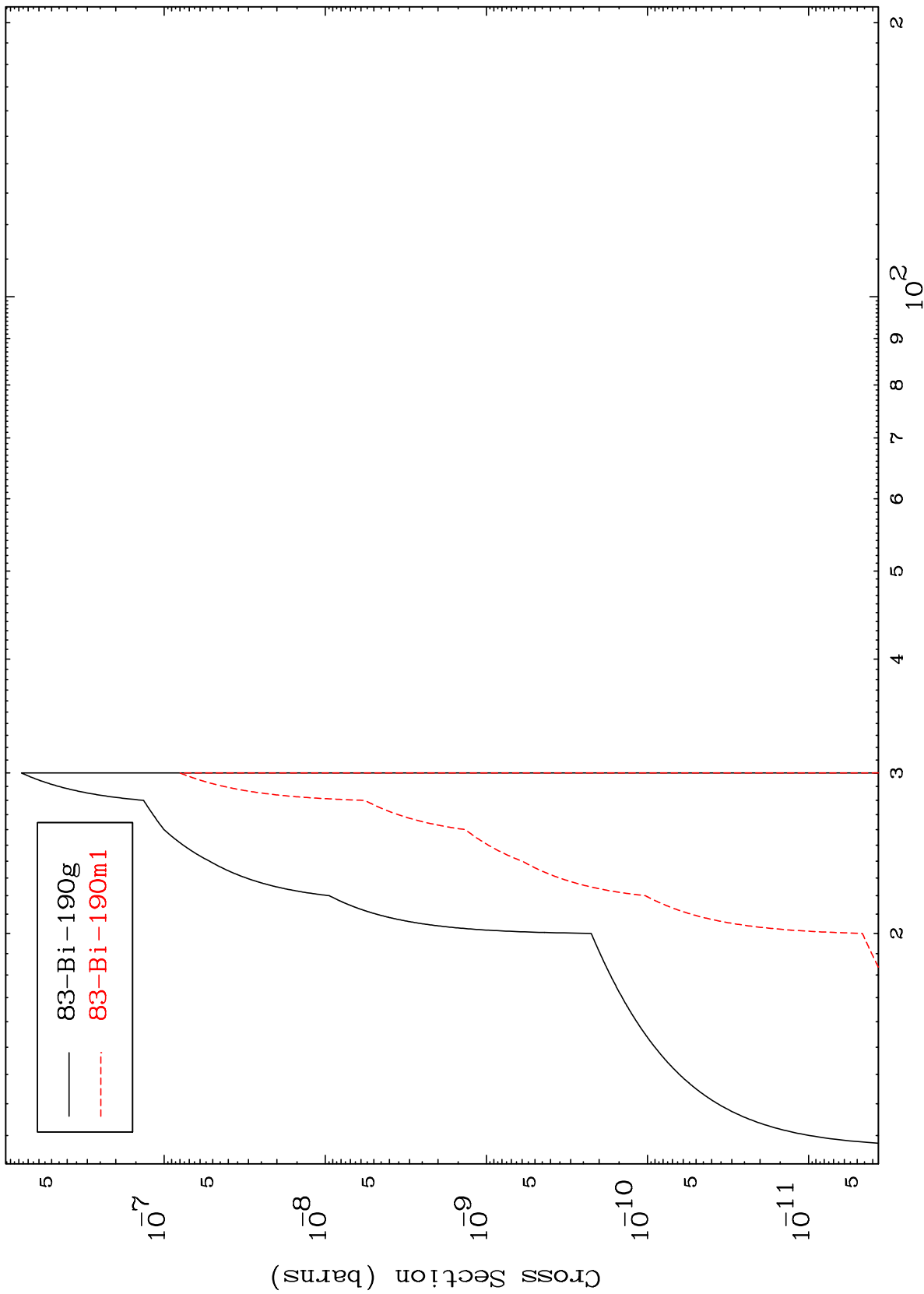
84-Po-195

MAT 8393

(p,2n) α

84-Po-195

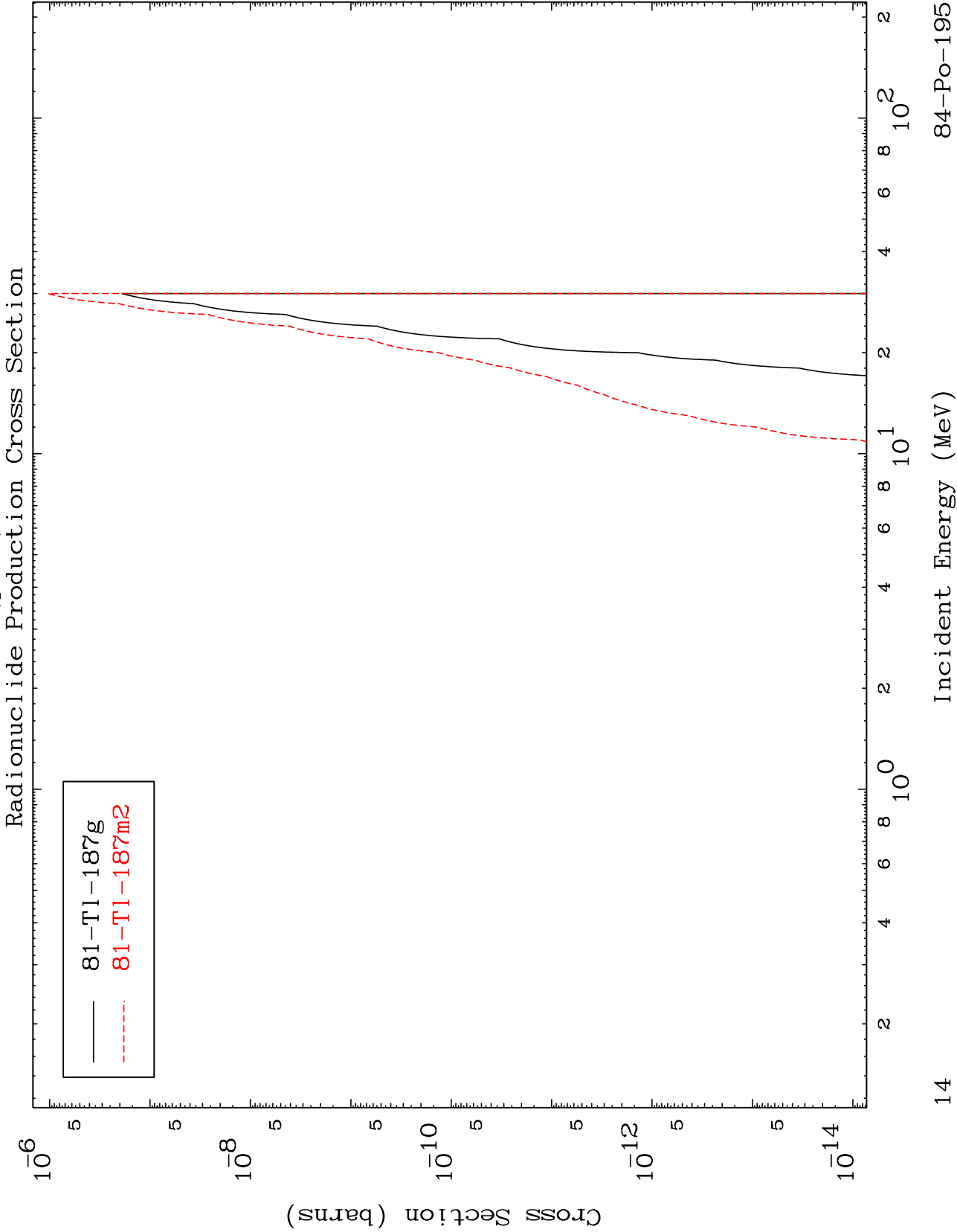
Radionuclide Production Cross Section



MAT 8393

(p,n') 2 α

84-Po-195



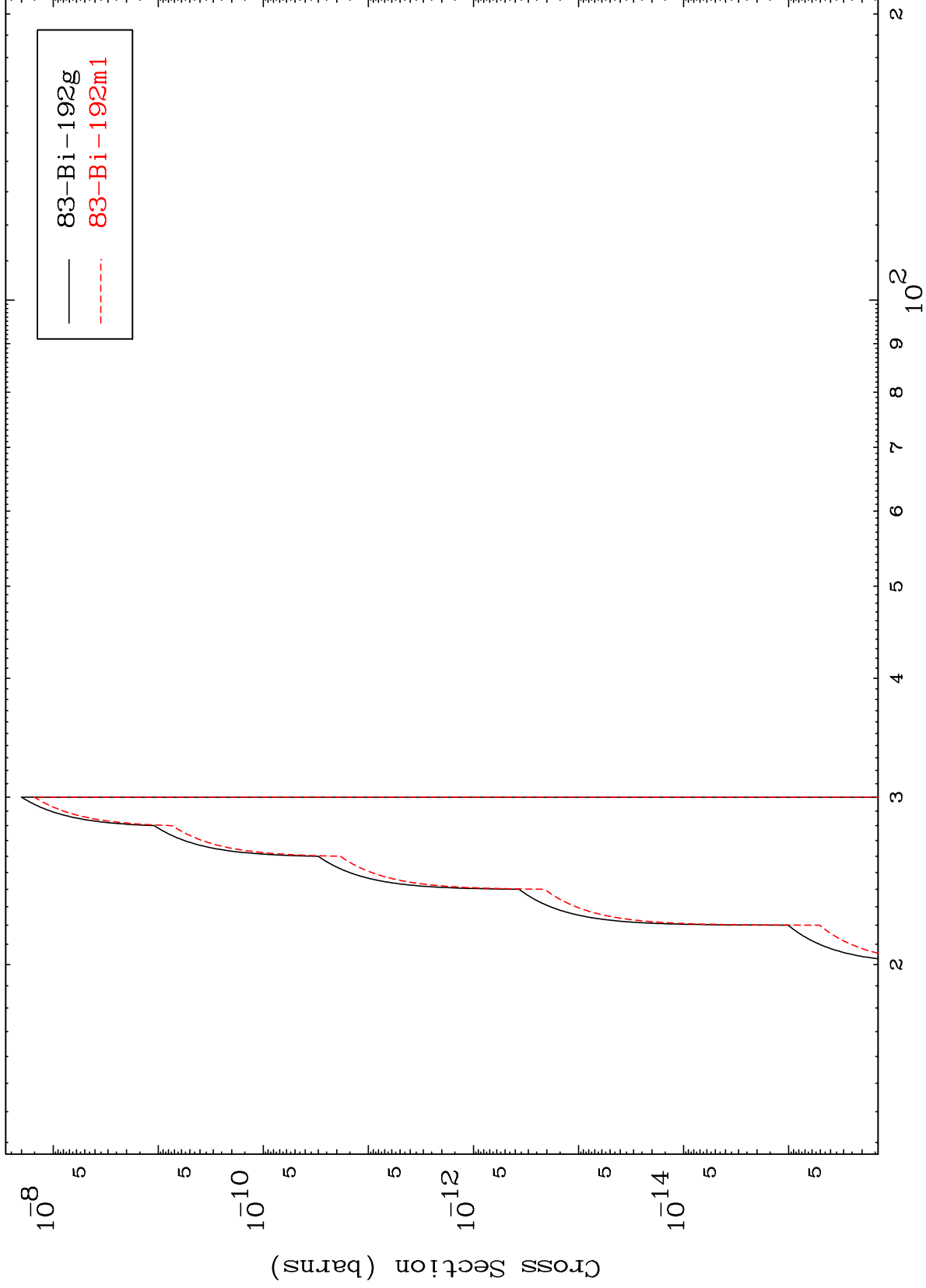
81-Tl-187g
81-Tl-187m2

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(p,n') He-3

84-Po-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

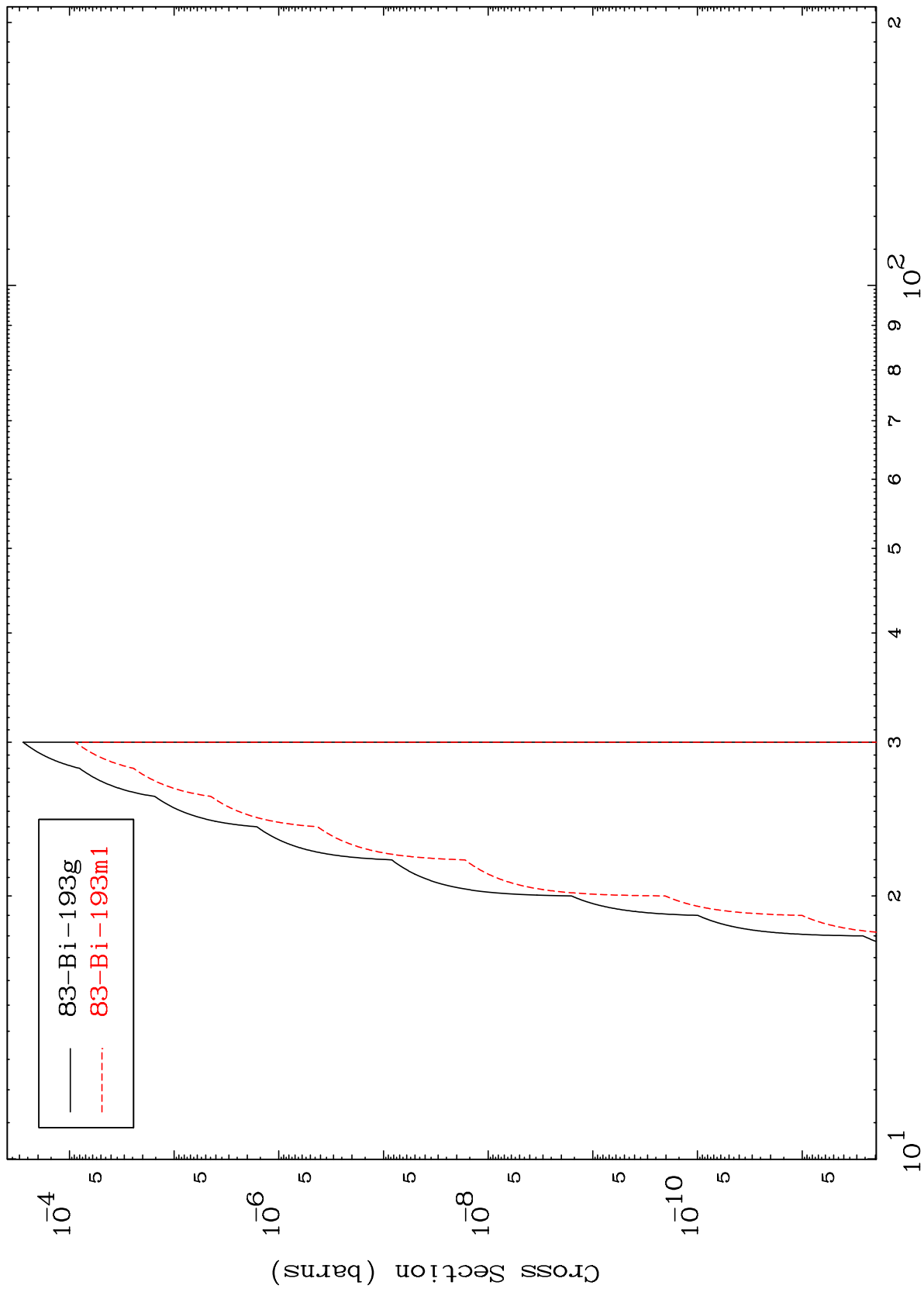
84-Po-195

MAT 8393

(p,2n) p

84-Po-195

Radionuclide Production Cross Section



16

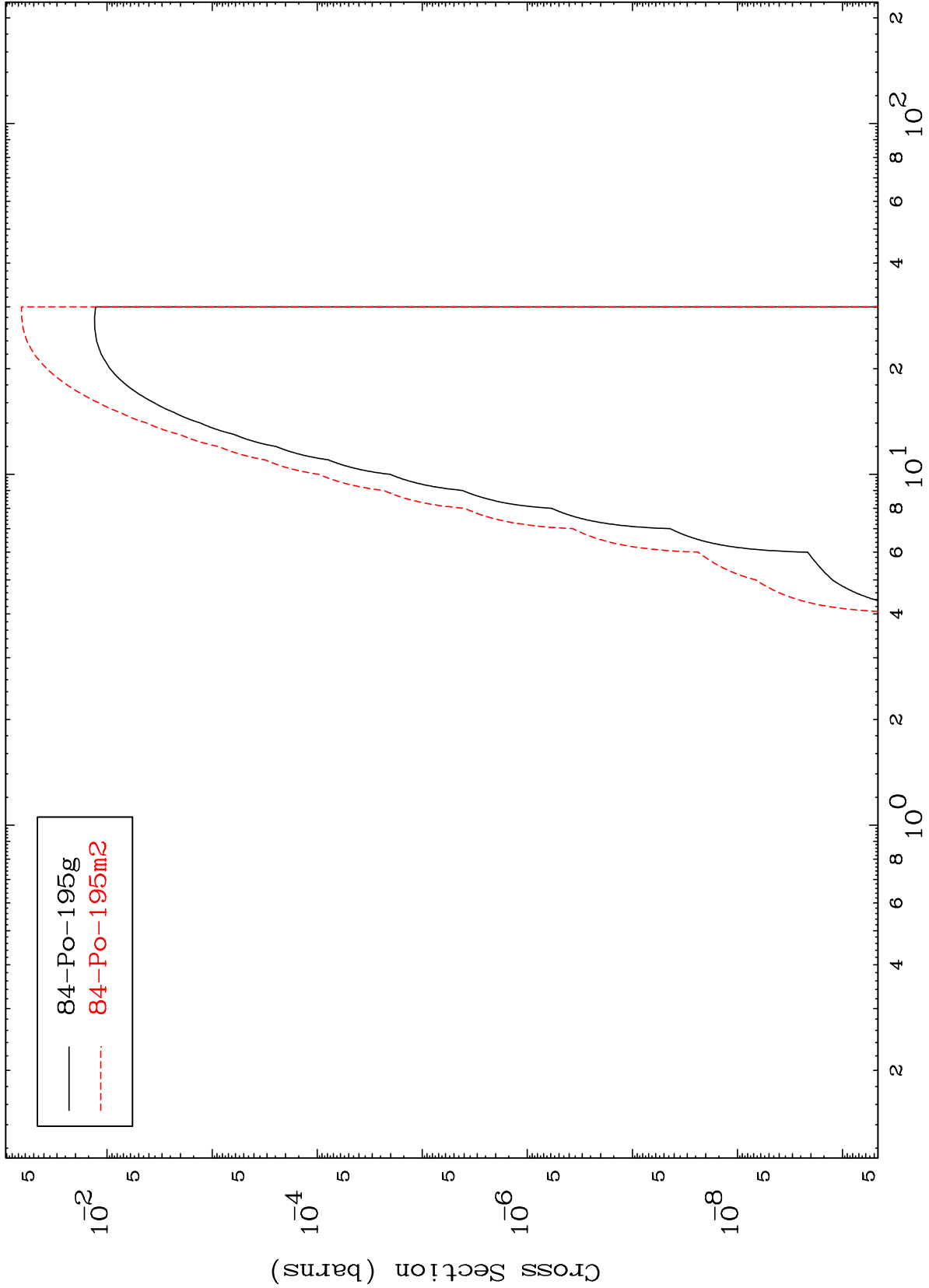
Incident Energy (MeV)

84-Po-195

MAT 8393

84-Po-195

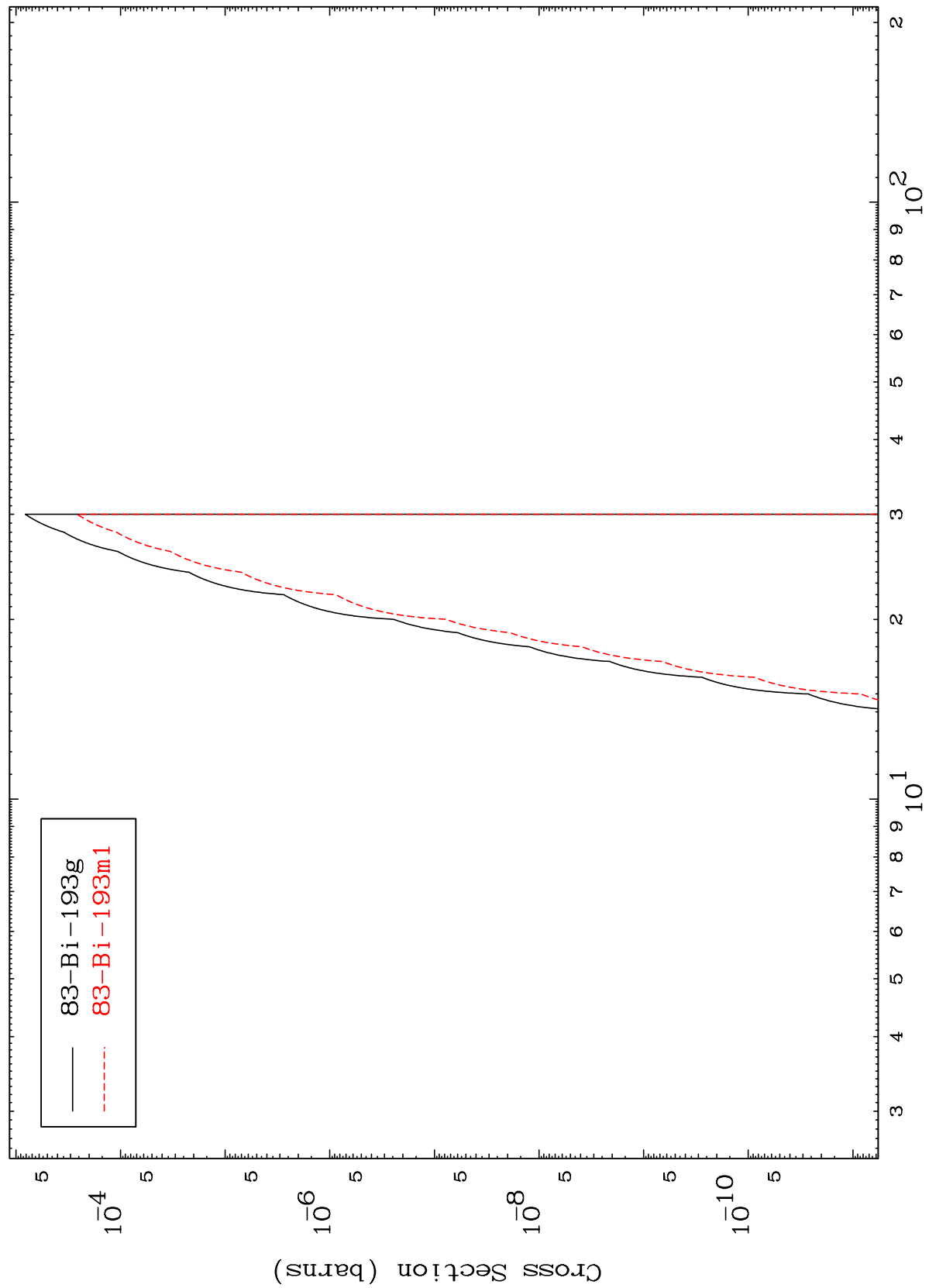
(p,p)
Radionuclide Production Cross Section



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84-Po-195

Radionuclide Production Cross Section
(p,He-3)



18

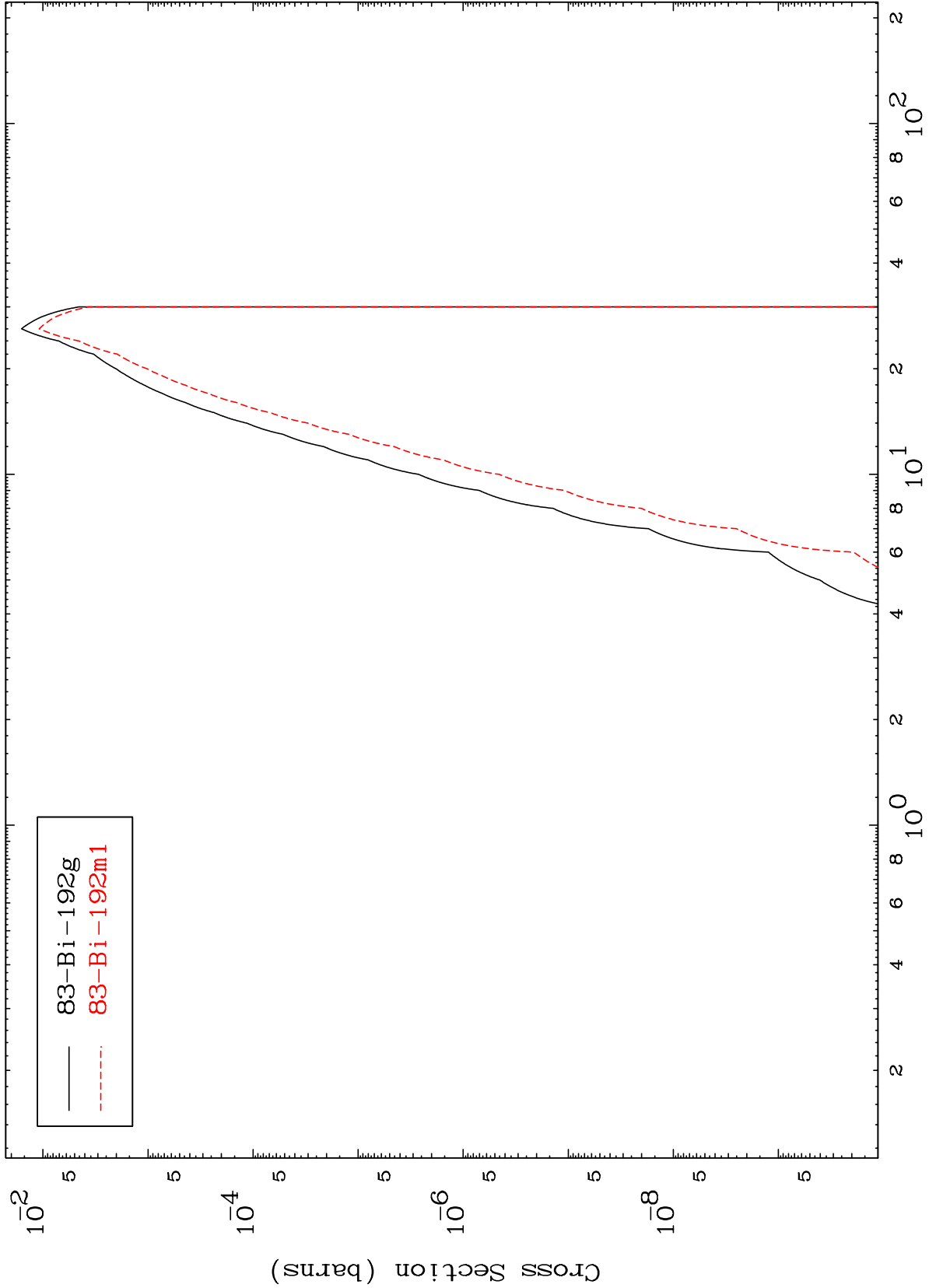
Incident Energy (MeV)

84-Po-195

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84-Po-195

Radionuclide Production Cross Section
(p, α)



— 83-Bi-192g
- - - 83-Bi-192m1

84-Po-195

Incident Energy (MeV)

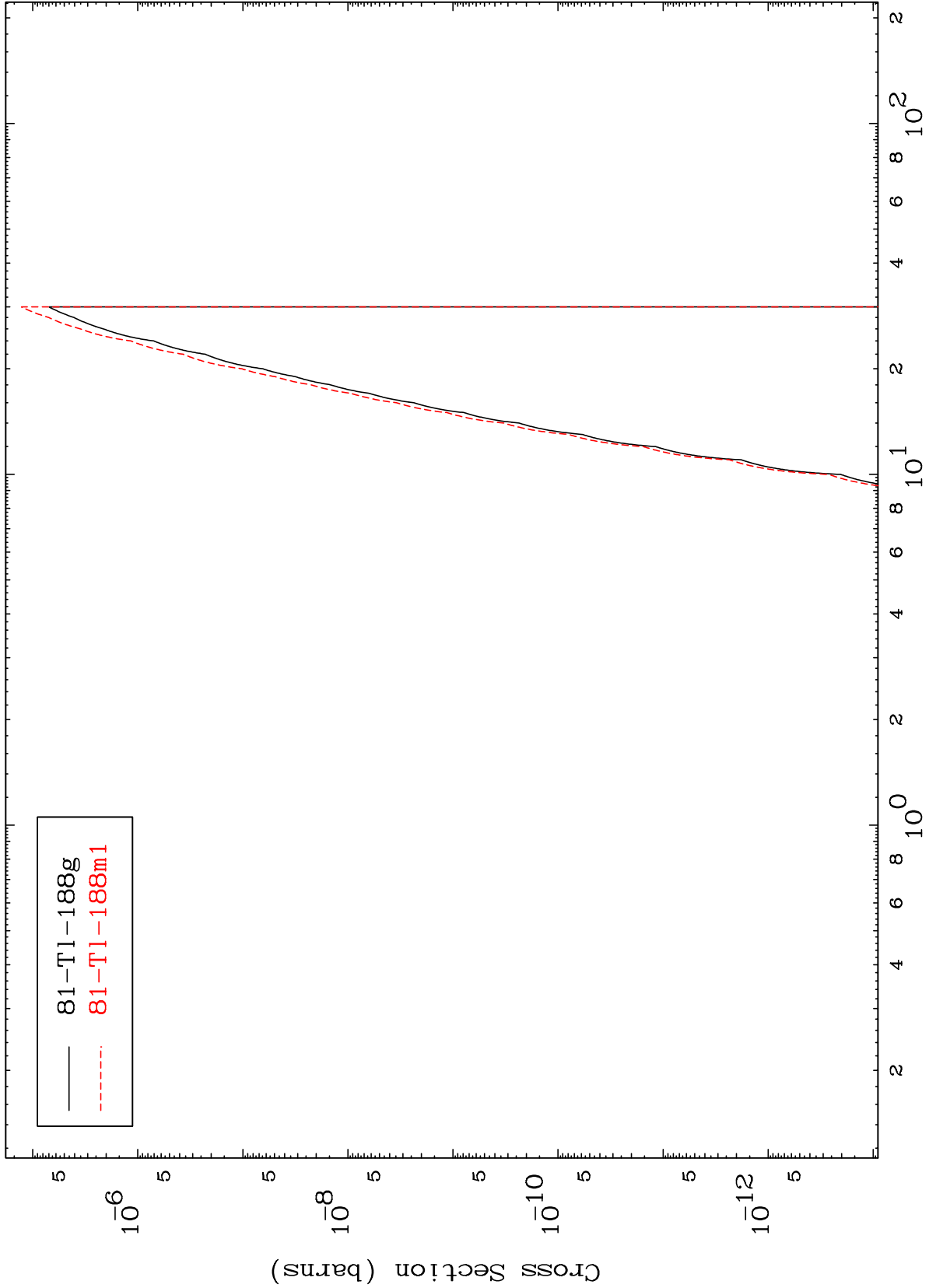
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(p,2 α)

84-Po-195

Radionuclide Production Cross Section

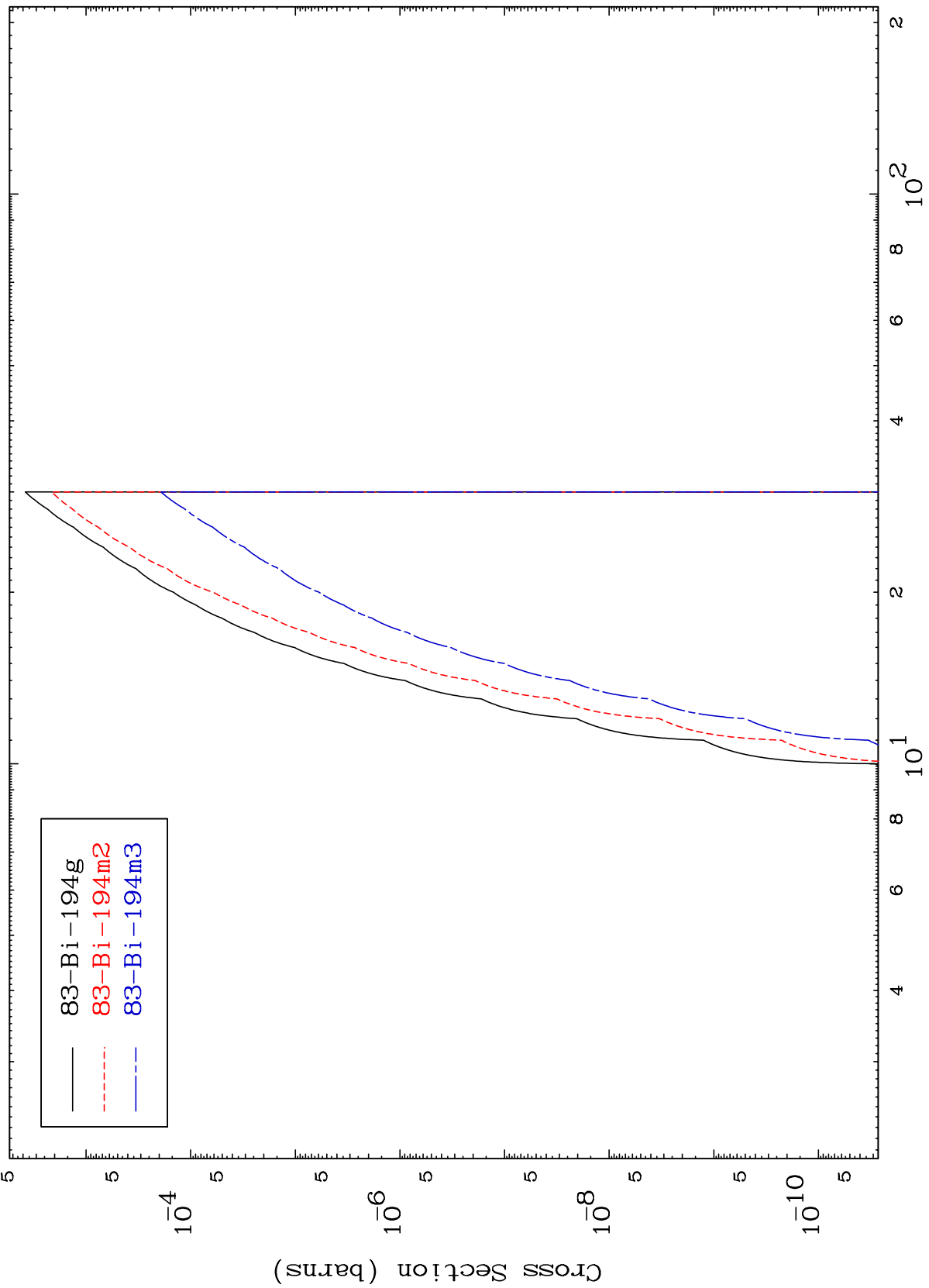


81-Tl-188g
81-Tl-188m1

MAT 8393

84-Po-195

(p,2p)
Radionuclide Production Cross Section



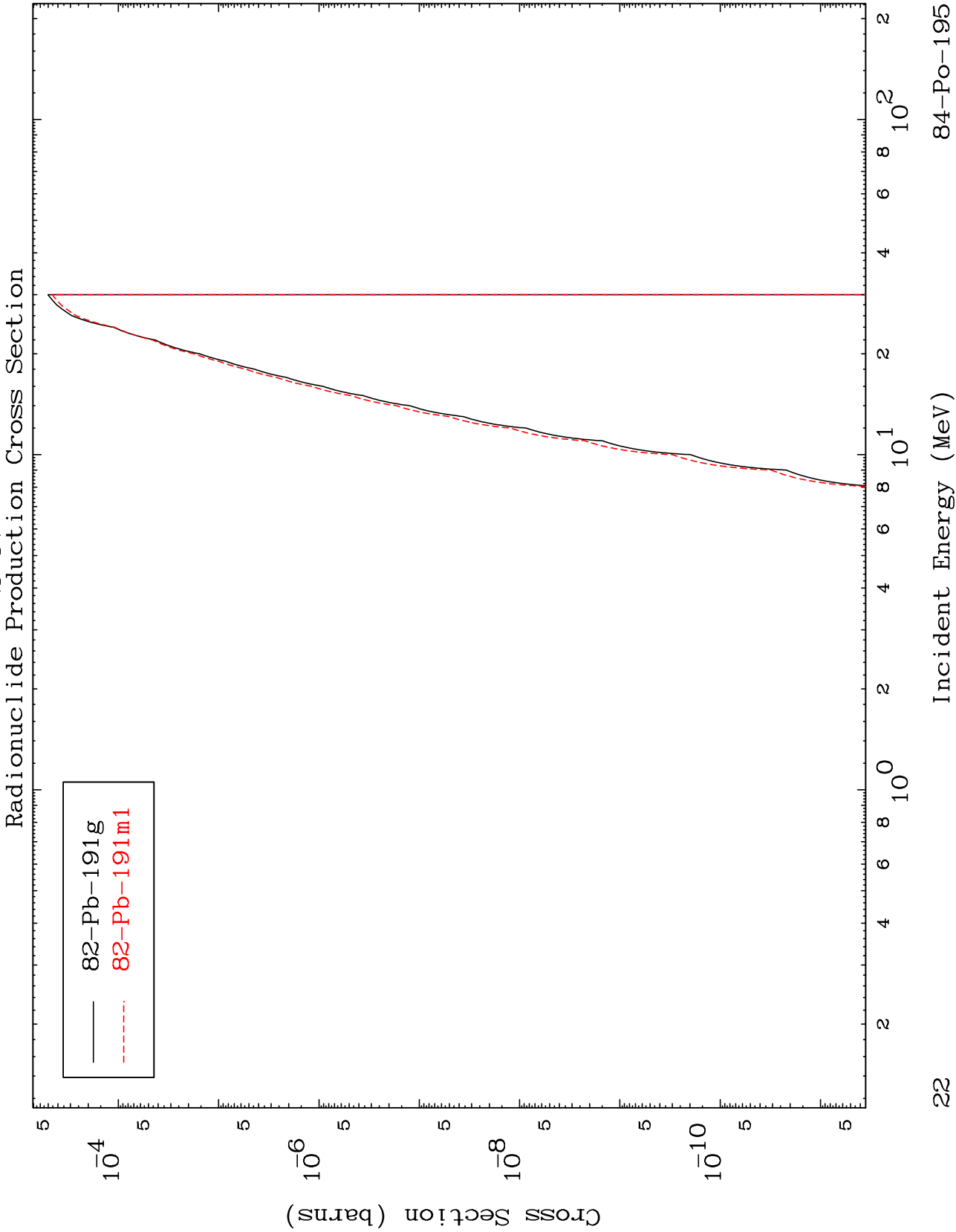
84-Po-195

Incident Energy (MeV)

MAT 8393

(p,p) α

84-Po-195

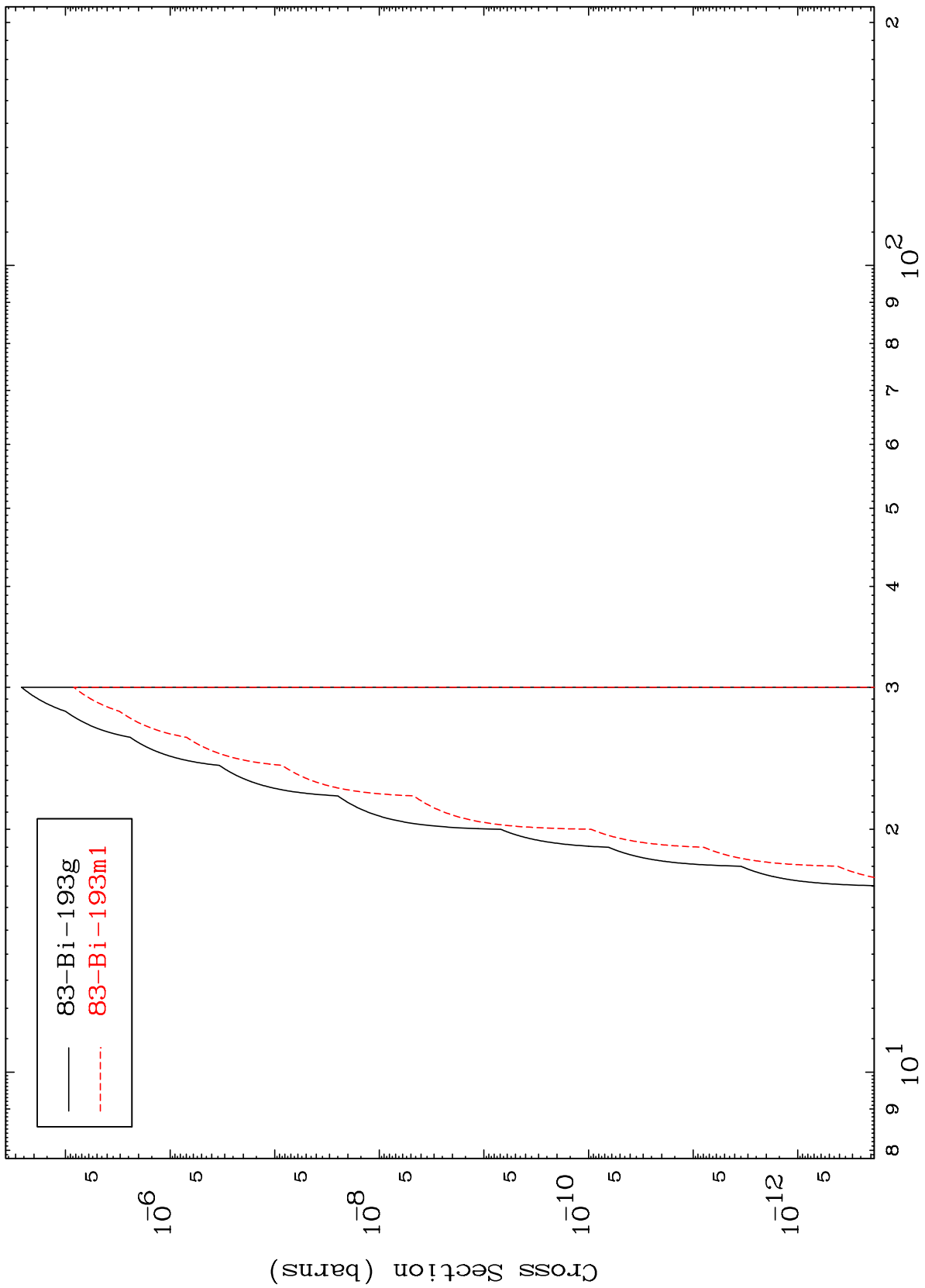


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(p,p) d

84-Po-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

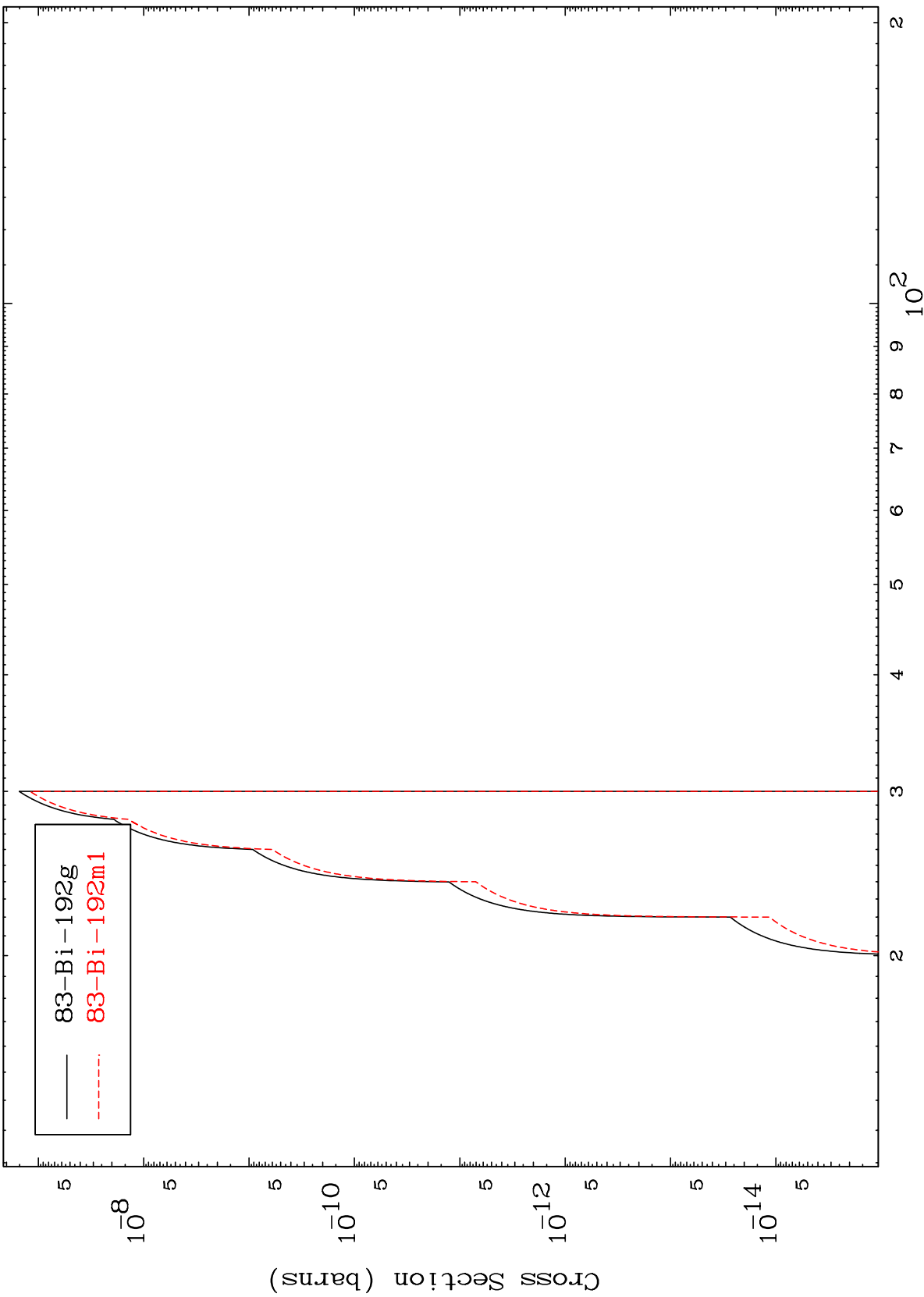
84-Po-195

MAT 8393

(p,p) t

84-Po-195

Radionuclide Production Cross Section



24

Incident Energy (MeV)

84-Po-195