

Program EVALPLOT
(Version 2017-1)

by

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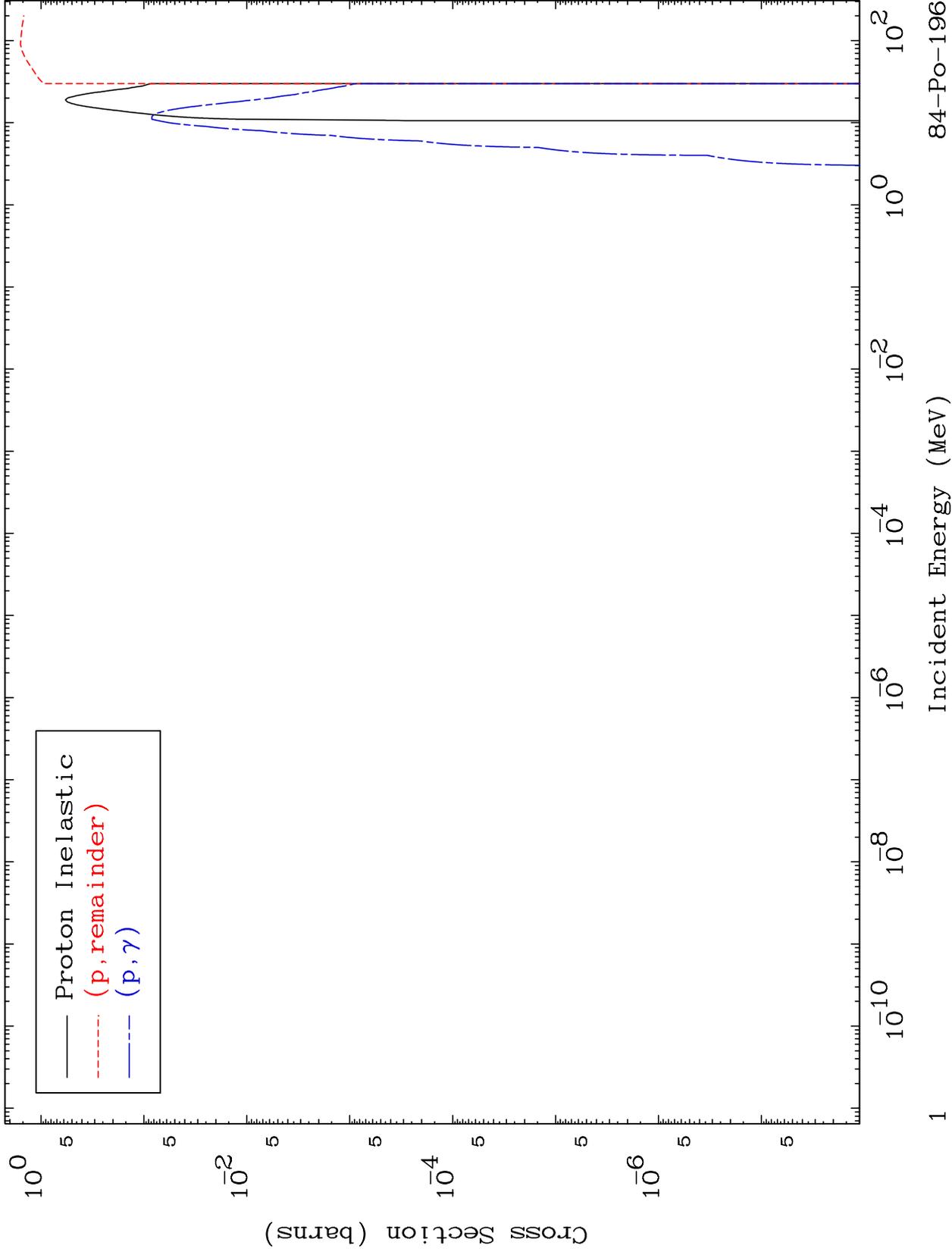
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Press Mouse Button to Start

MAT 8395

Proton Major
0 Kelvin Cross Sections

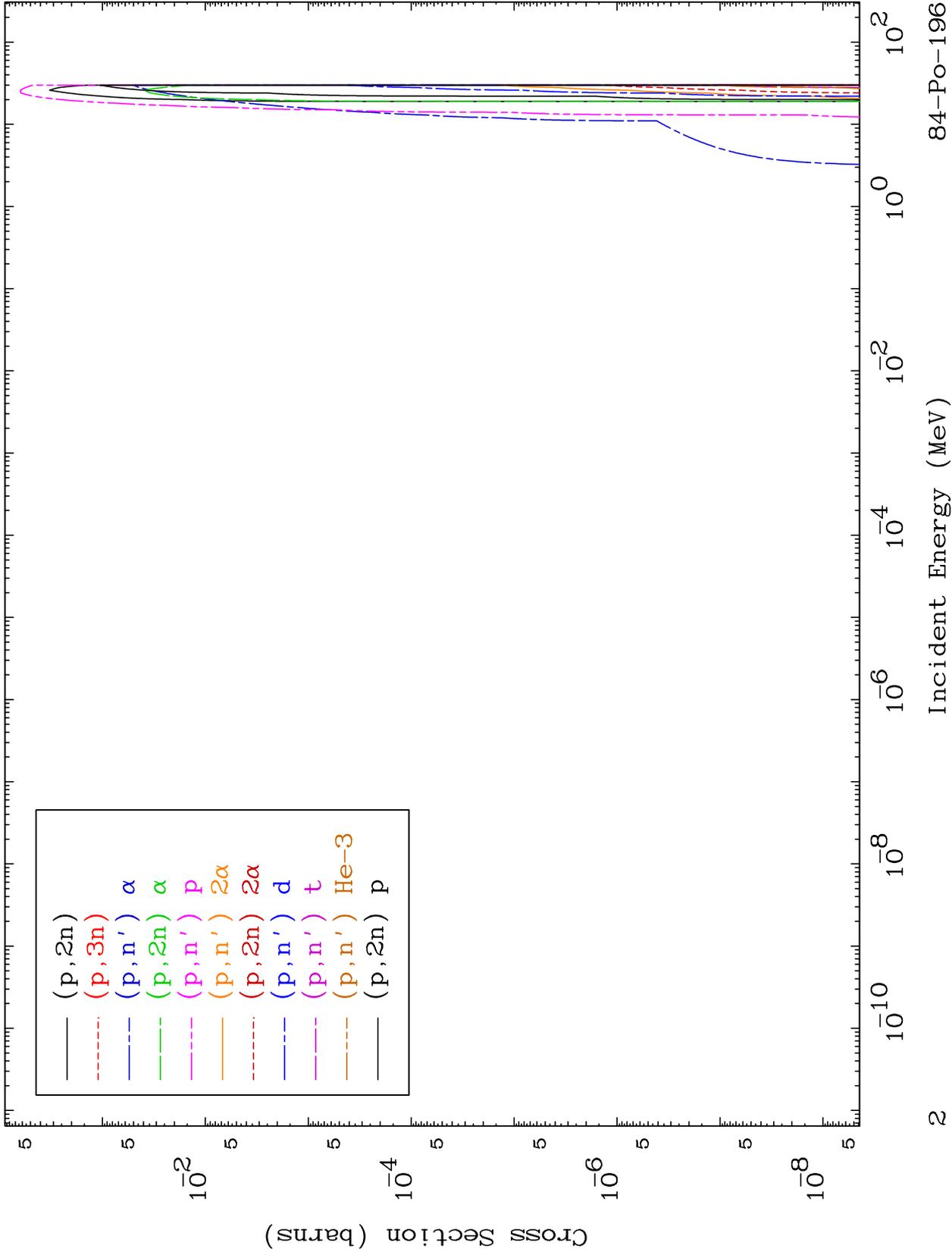
84-Po-196



MAT 8395

Proton Neutron Production
0 Kelvin Cross Sections

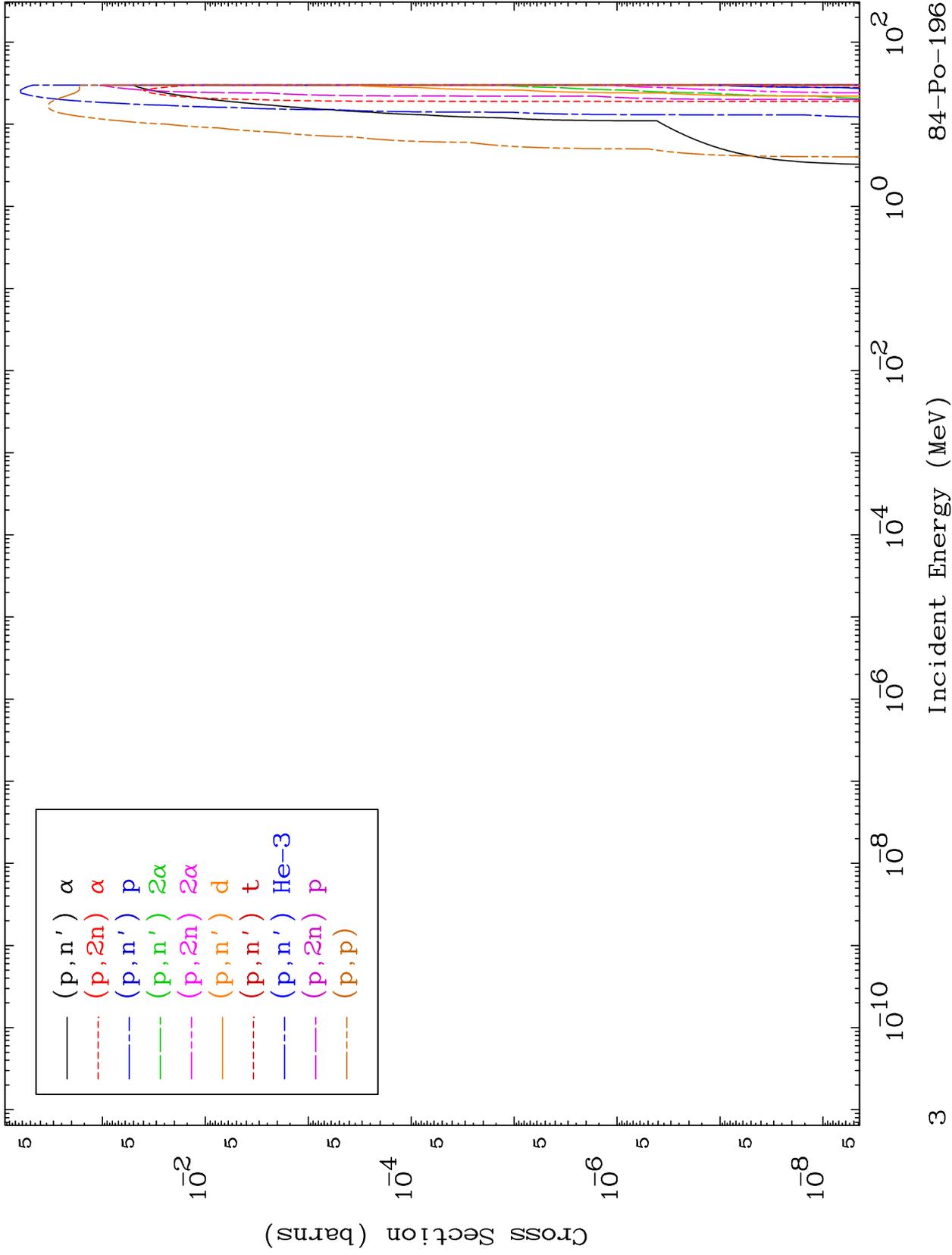
84-Po-196



MAT 8395

Proton Charged Particle
0 Kelvin Cross Sections

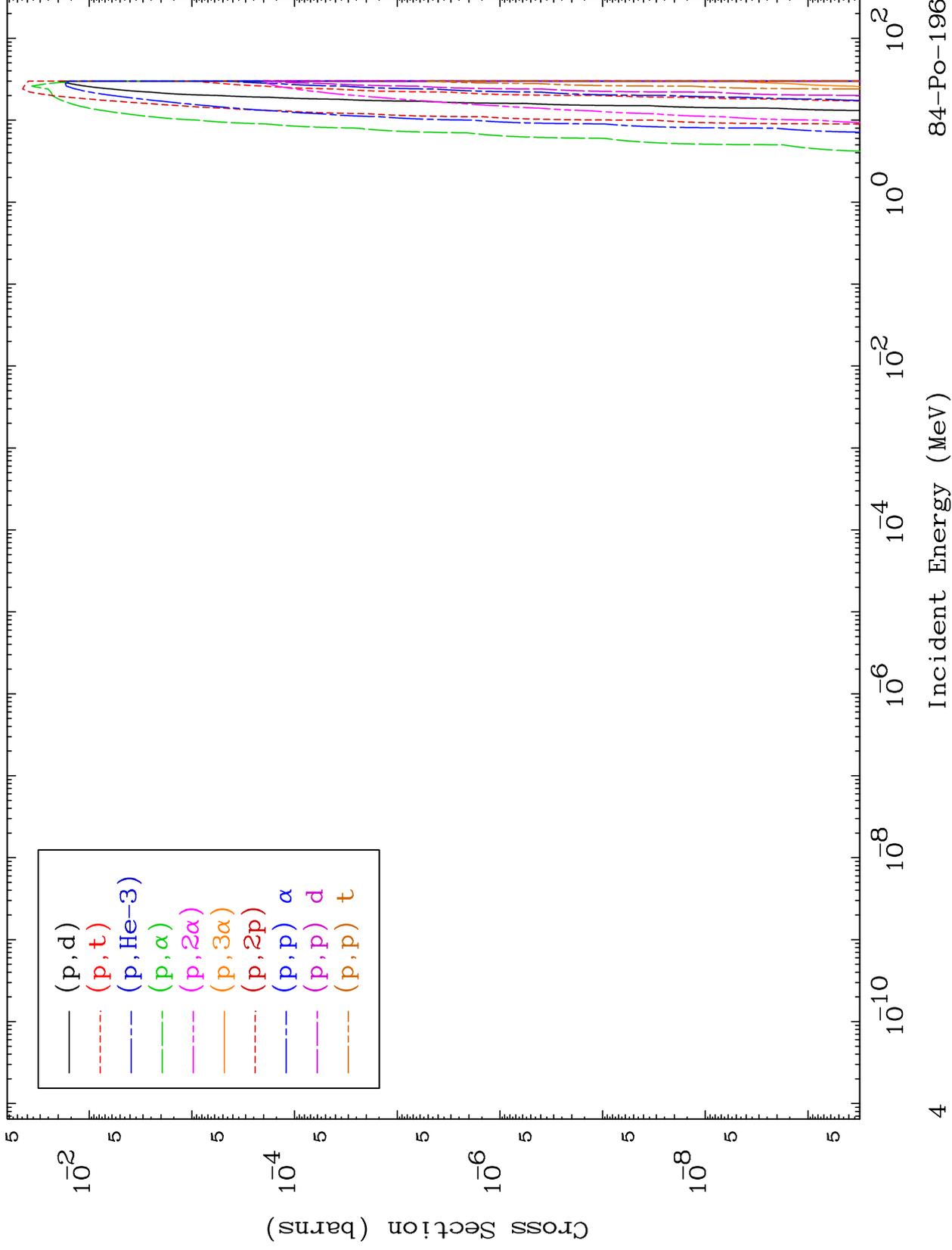
84-Po-196

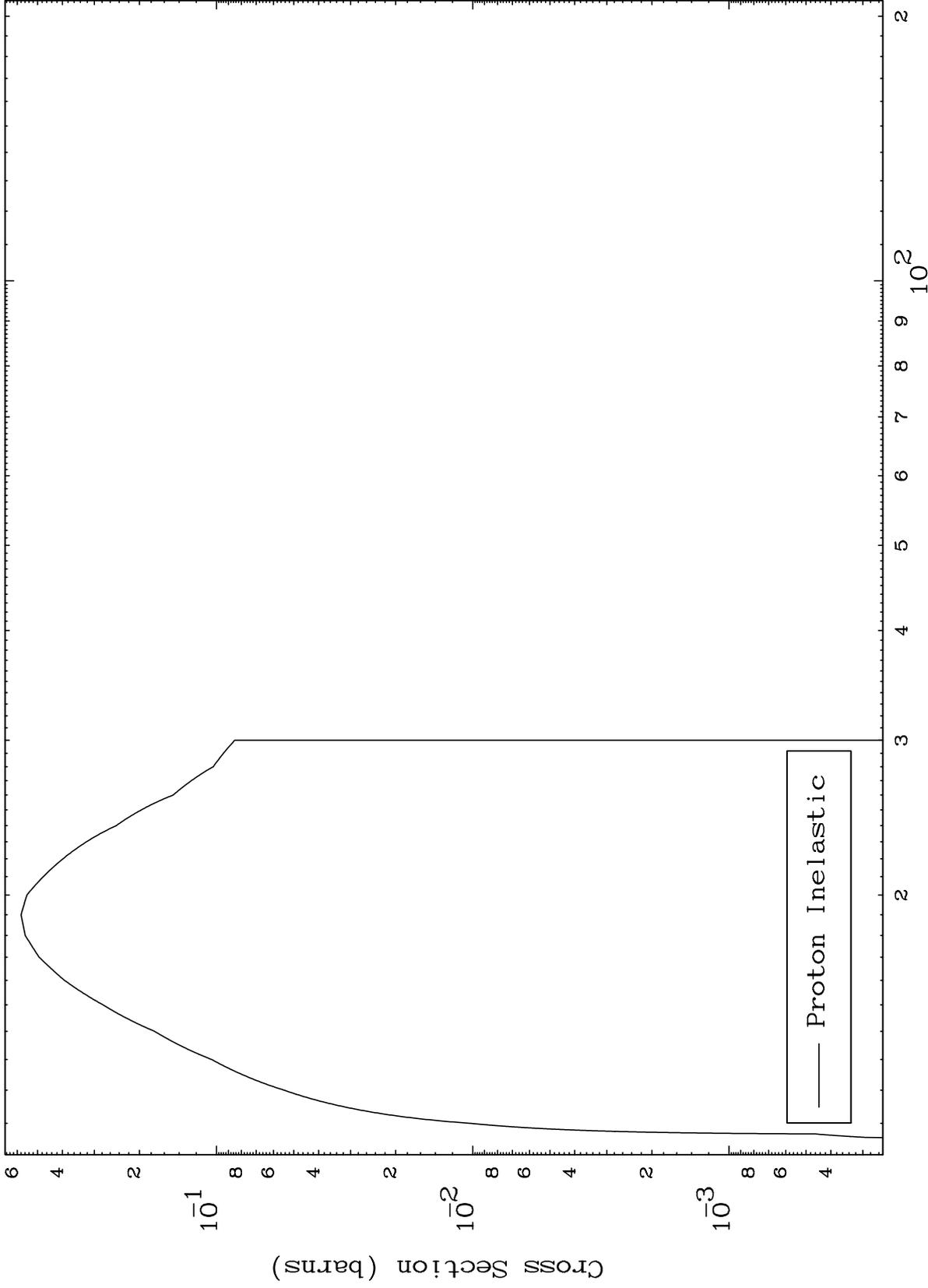


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Proton Charged Particle
0 Kelvin Cross Sections

84-Po-196

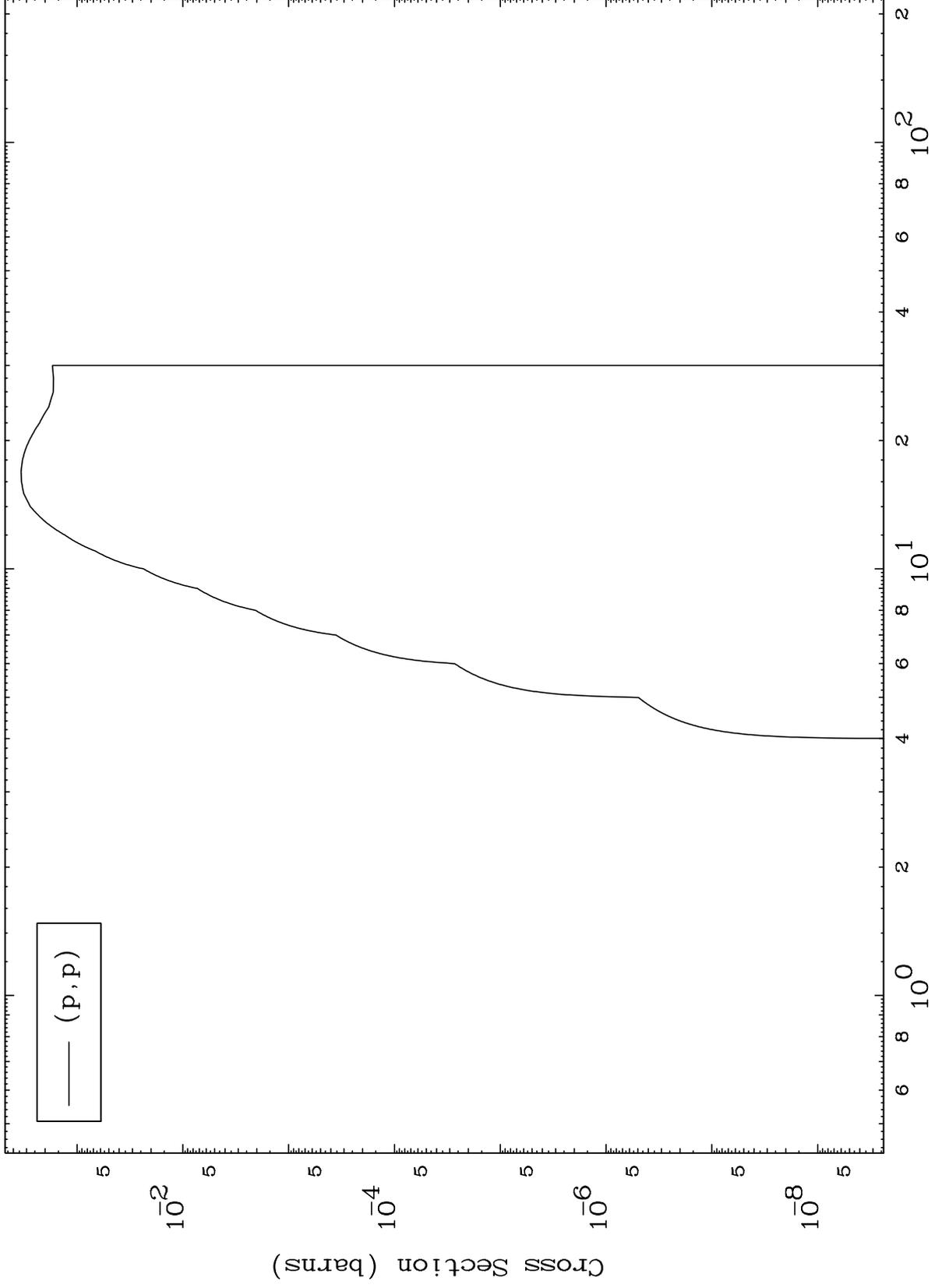




MAT 8395

(p,p) Levels
0 Kelvin Cross Sections

84-Po-196



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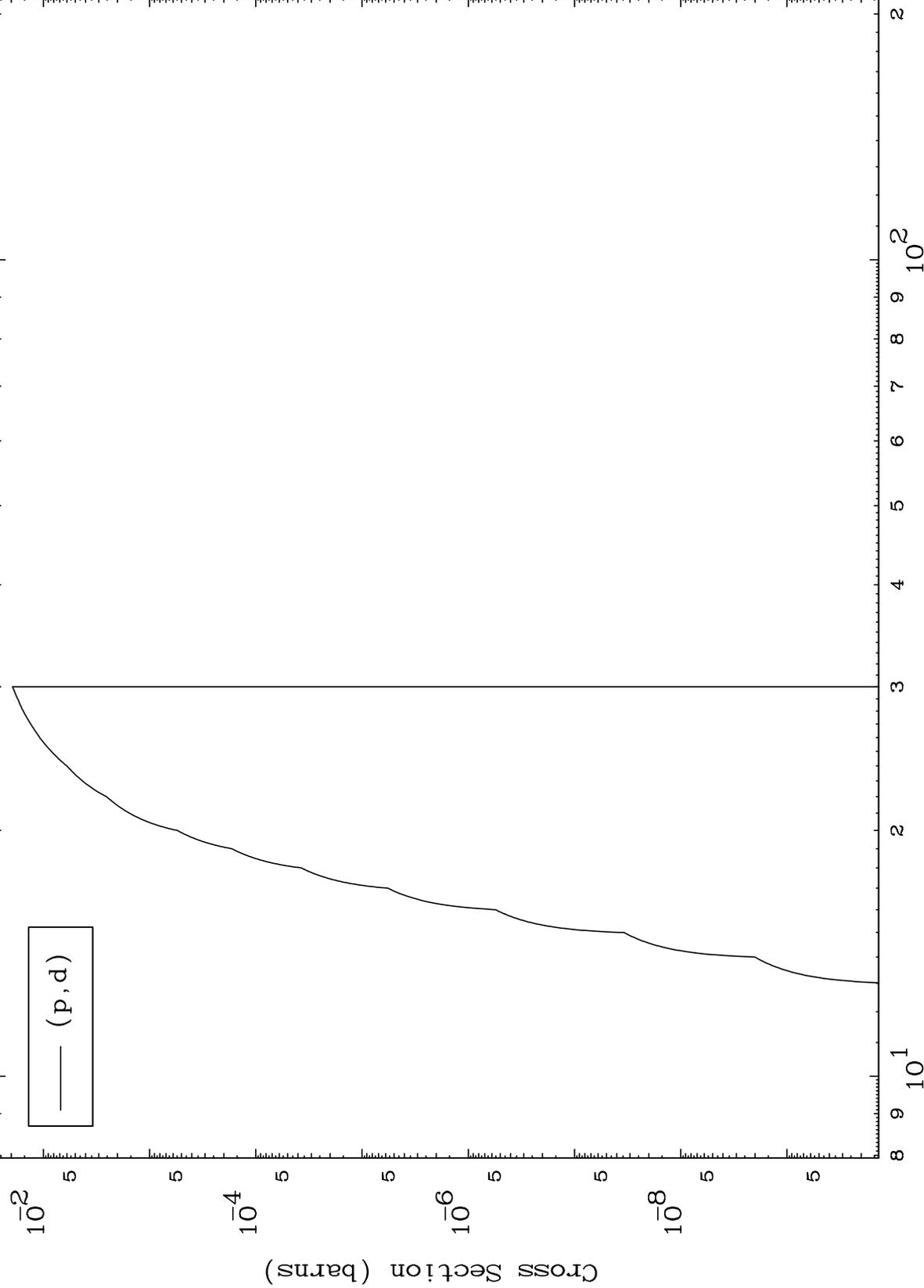
Incident Energy (MeV)

84-Po-196

MAT 8395

(p,d) Levels
0 Kelvin Cross Sections

84-Po-196



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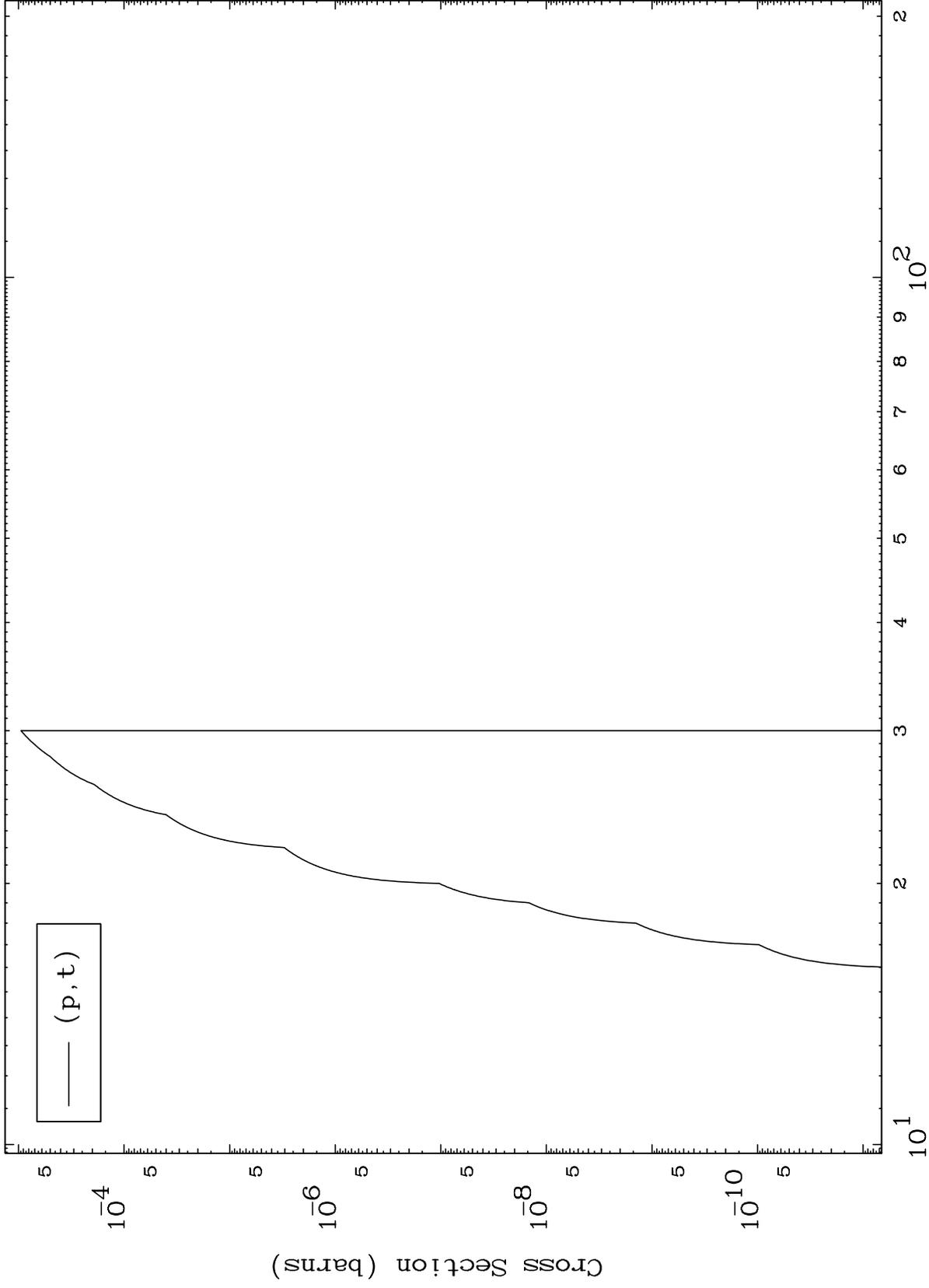
Incident Energy (MeV)

84-Po-196

MAT 8395

(p,t) Levels
0 Kelvin Cross Sections

84-Po-196



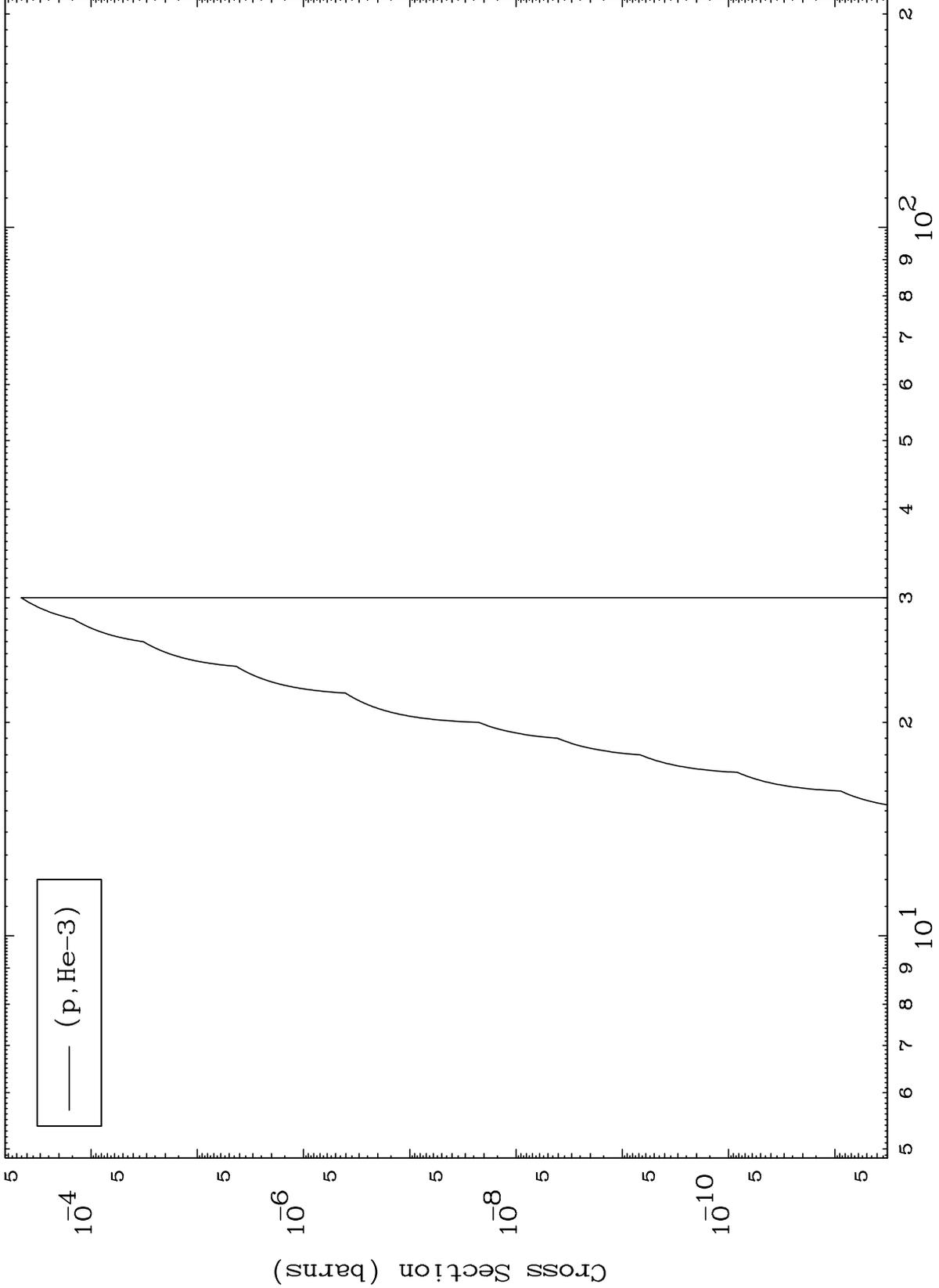
Incident Energy (MeV)

84-Po-196

MAT 8395

(p,He3) Levels
0 Kelvin Cross Sections

84-Po-196



9

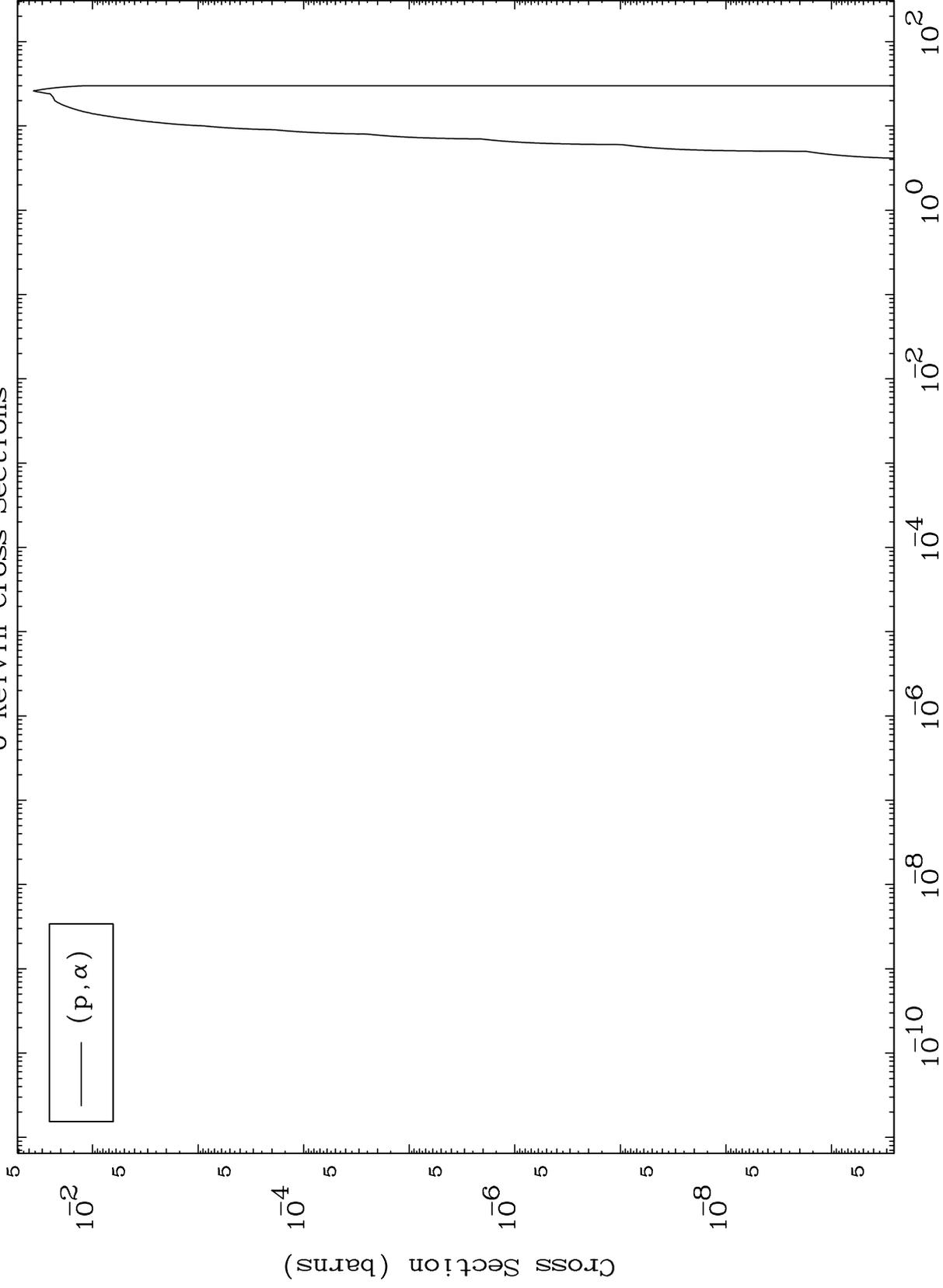
Incident Energy (MeV)

84-Po-196

MAT 8395

(p, α) Levels
0 Kelvin Cross Sections

84-Po-196



10

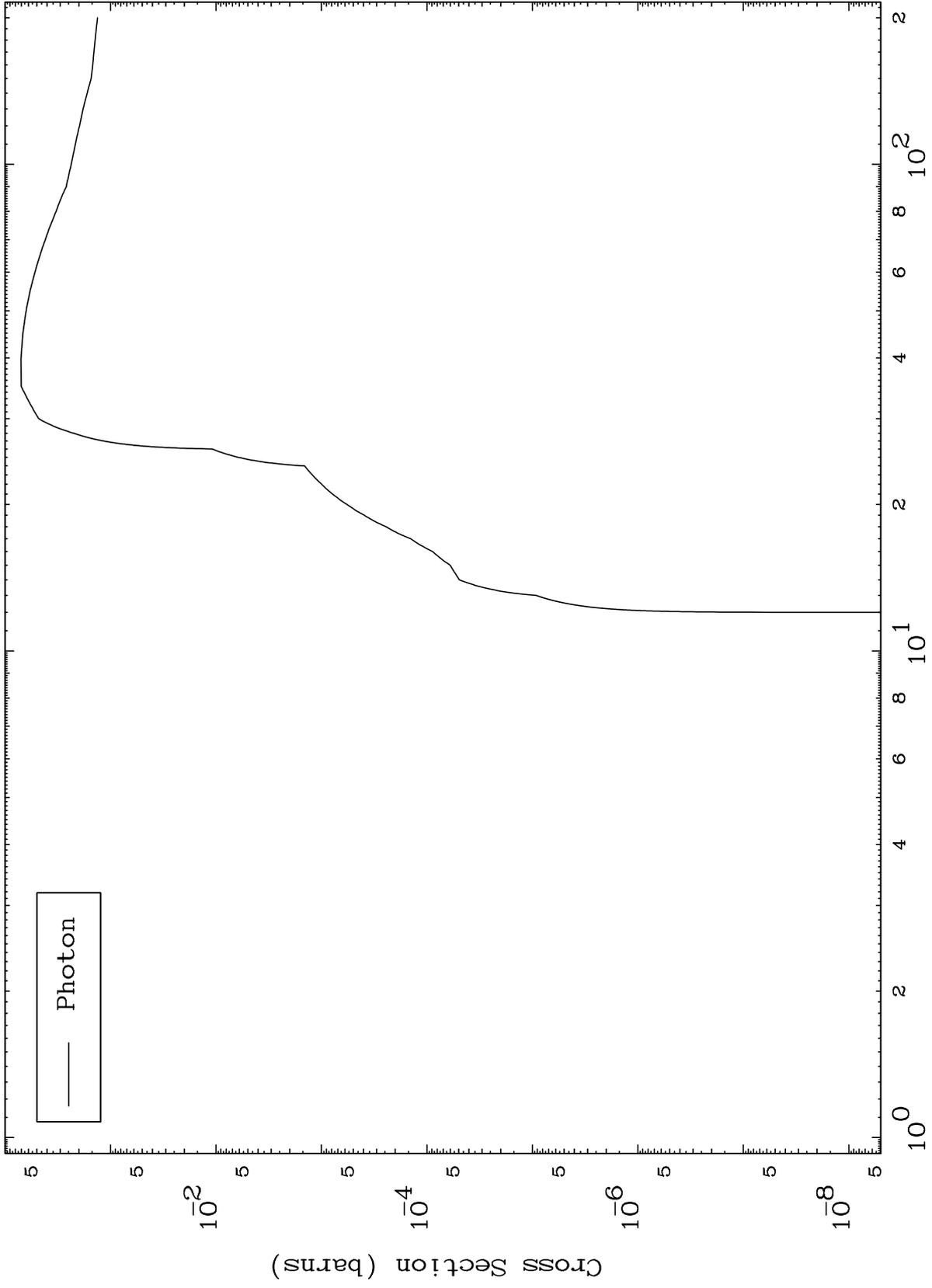
Incident Energy (MeV)

84-Po-196

MAT 8395

84-Po-196

Proton Fission
Radionuclide Production Cross Section



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Incident Energy (MeV)

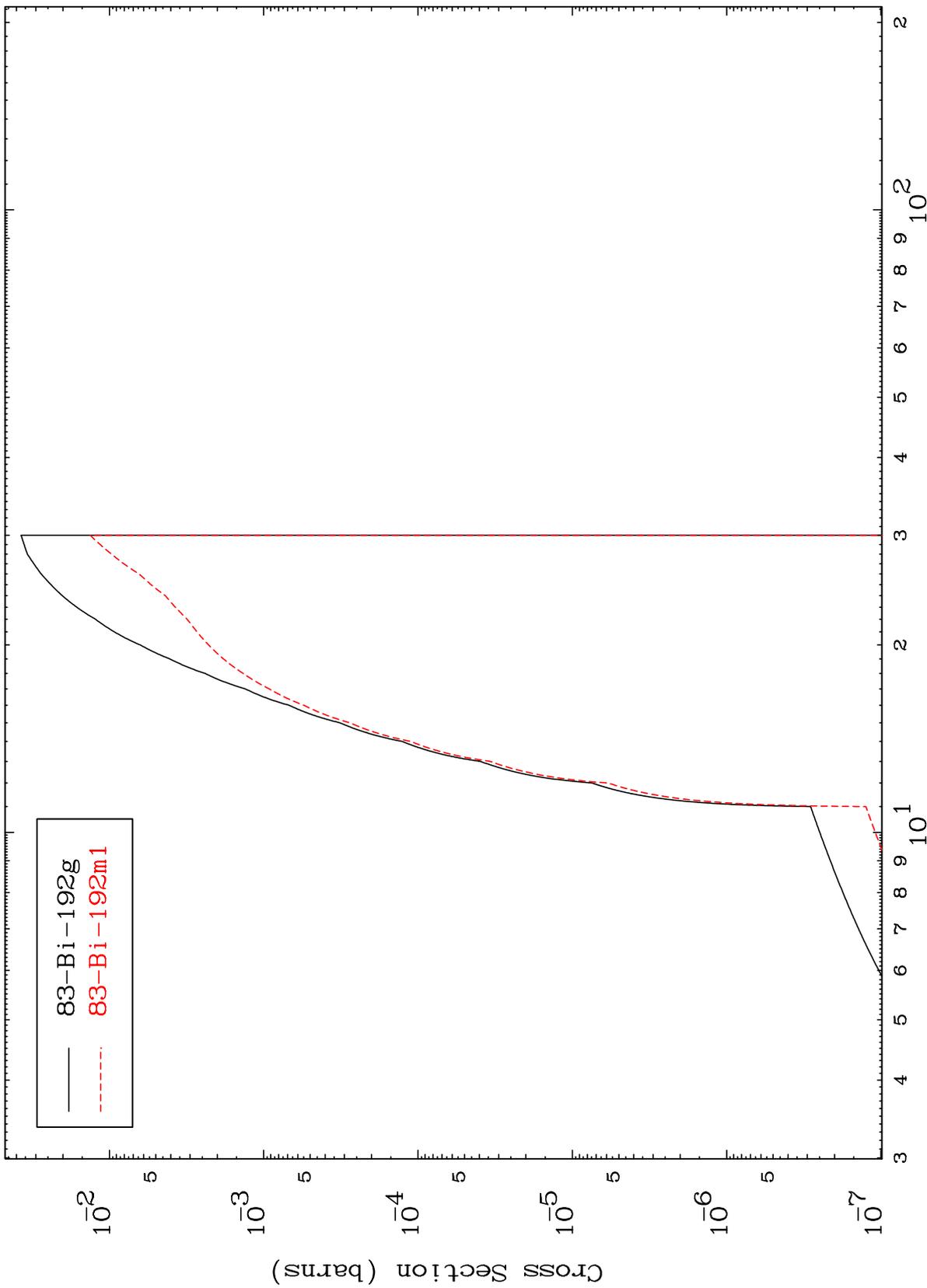
84-Po-196

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84-Po-196

(p,n') α

Radionuclide Production Cross Section



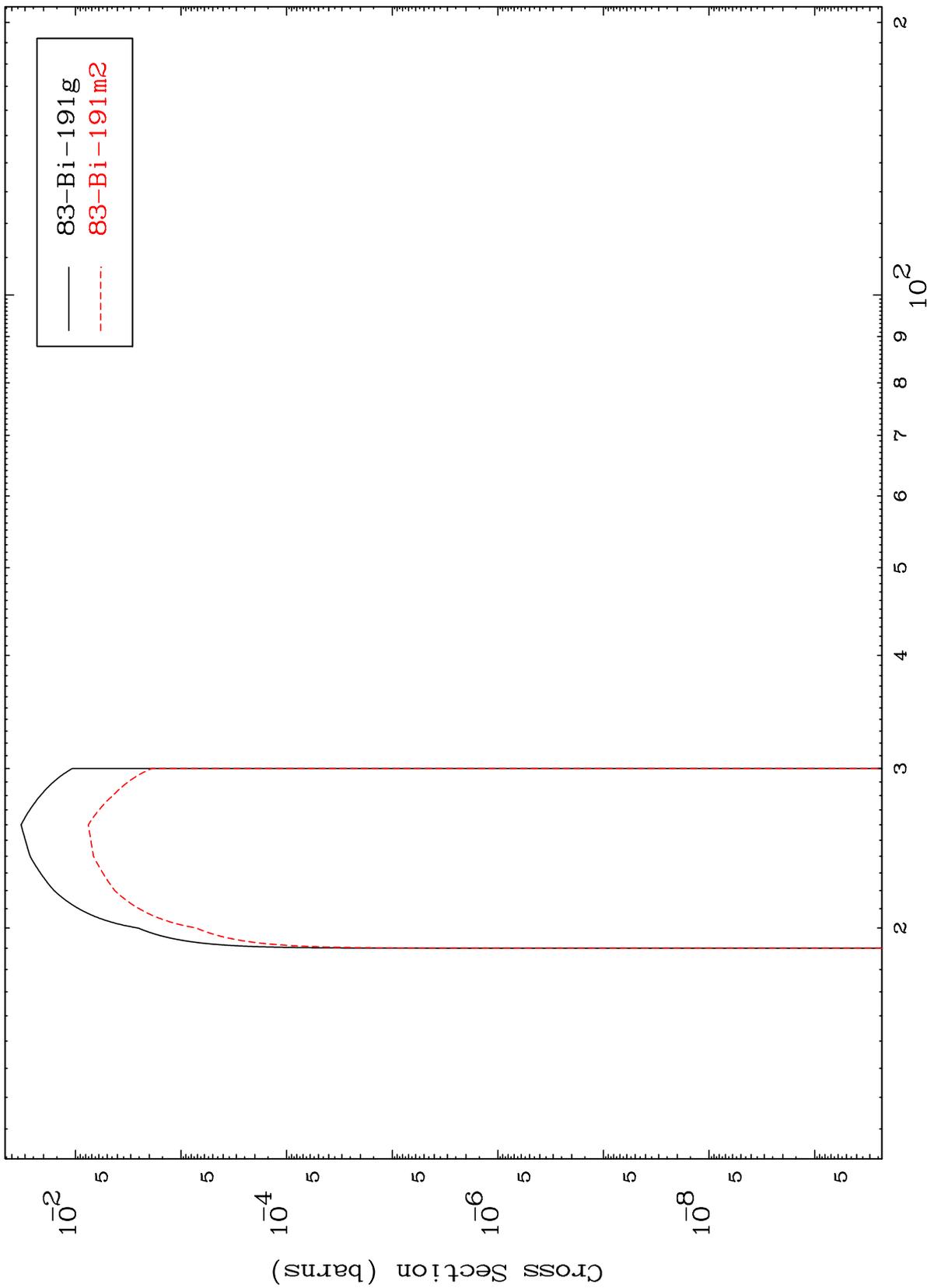
83-Bi-192g
83-Bi-192m1

84-Po-196

Incident Energy (MeV)

12

(p,2n) α
Radionuclide Production Cross Section

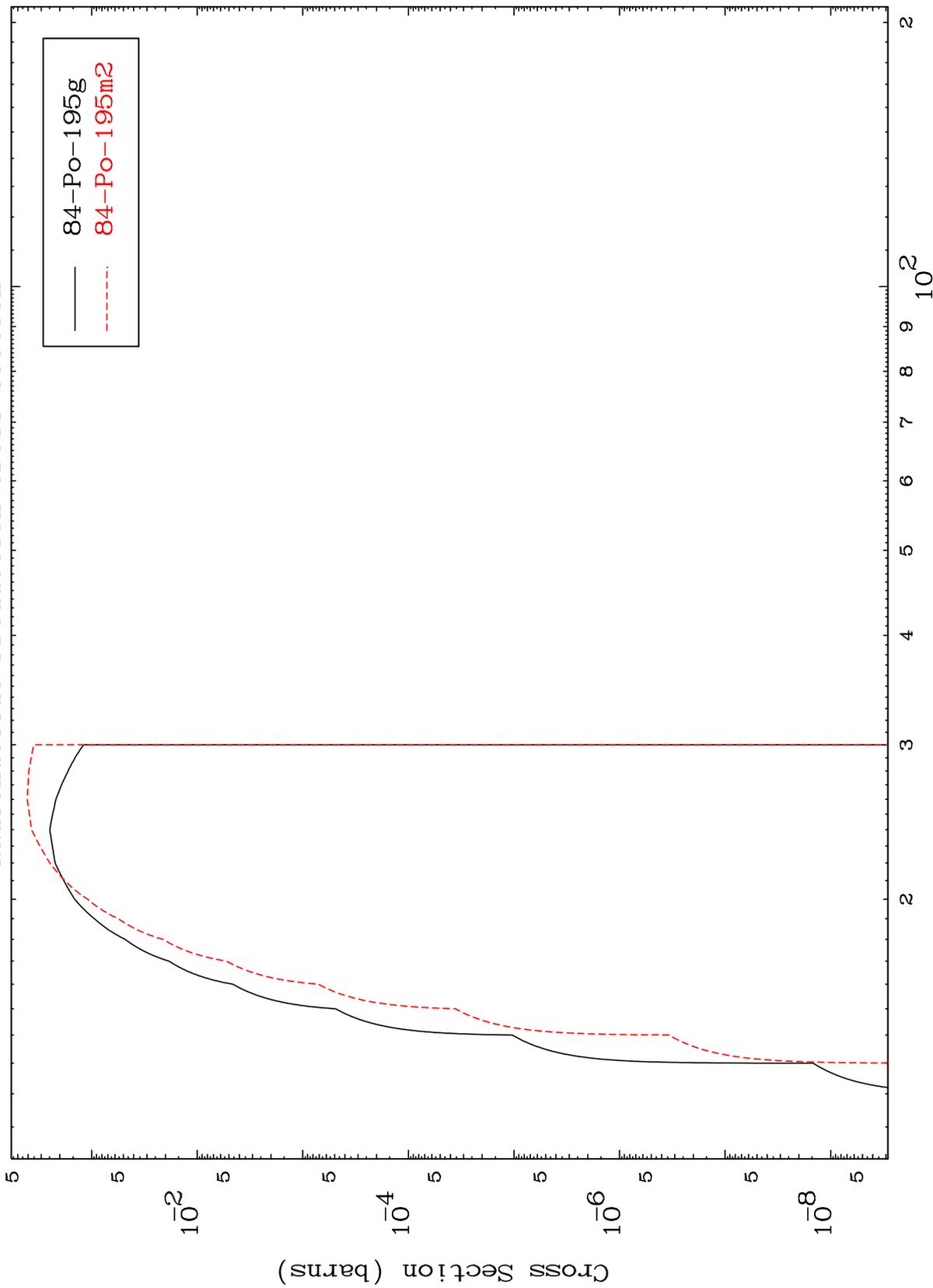


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(p,n') p

84-Po-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

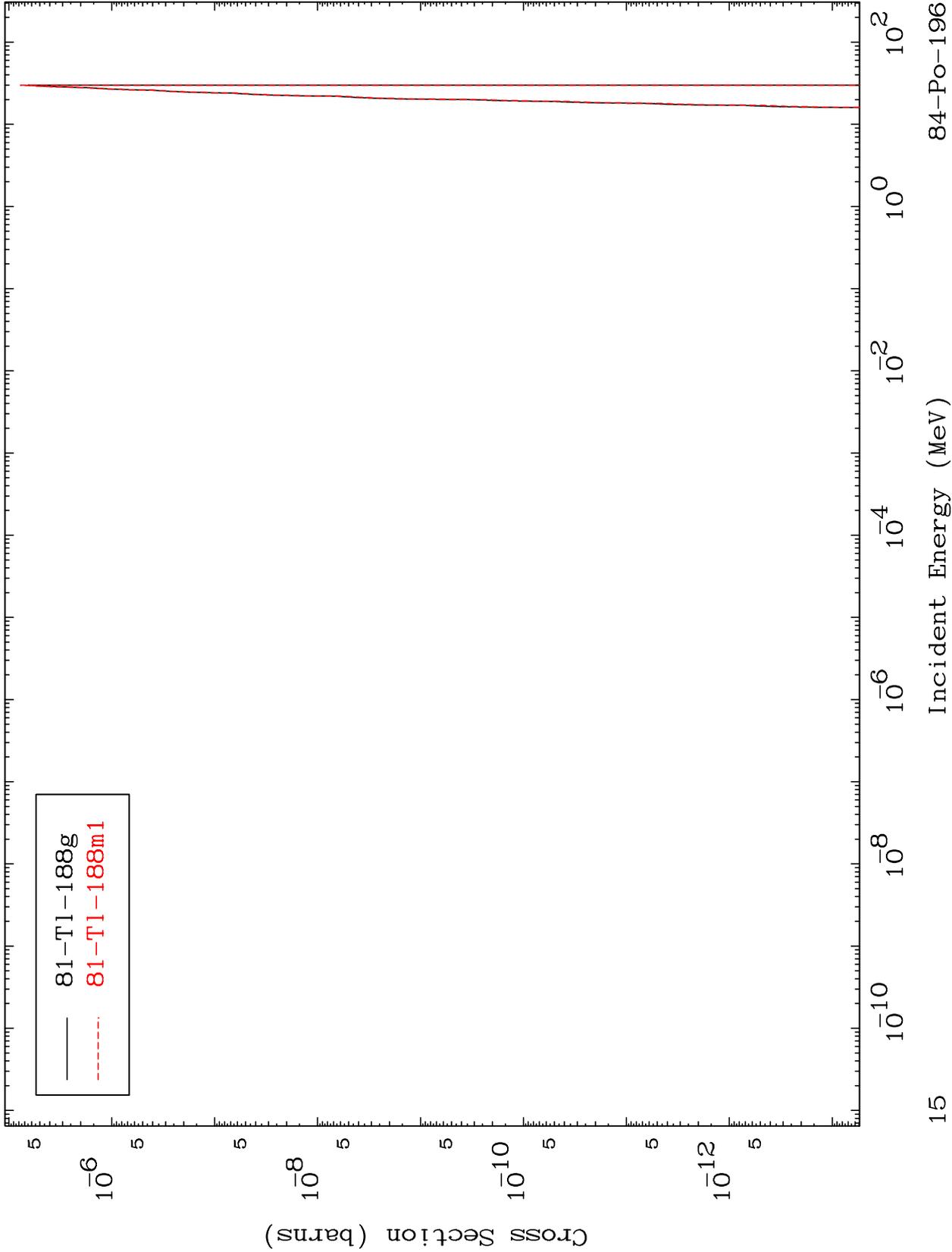
84-Po-196

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(p,n') 2α

84-Po-196

Radionuclide Production Cross Section

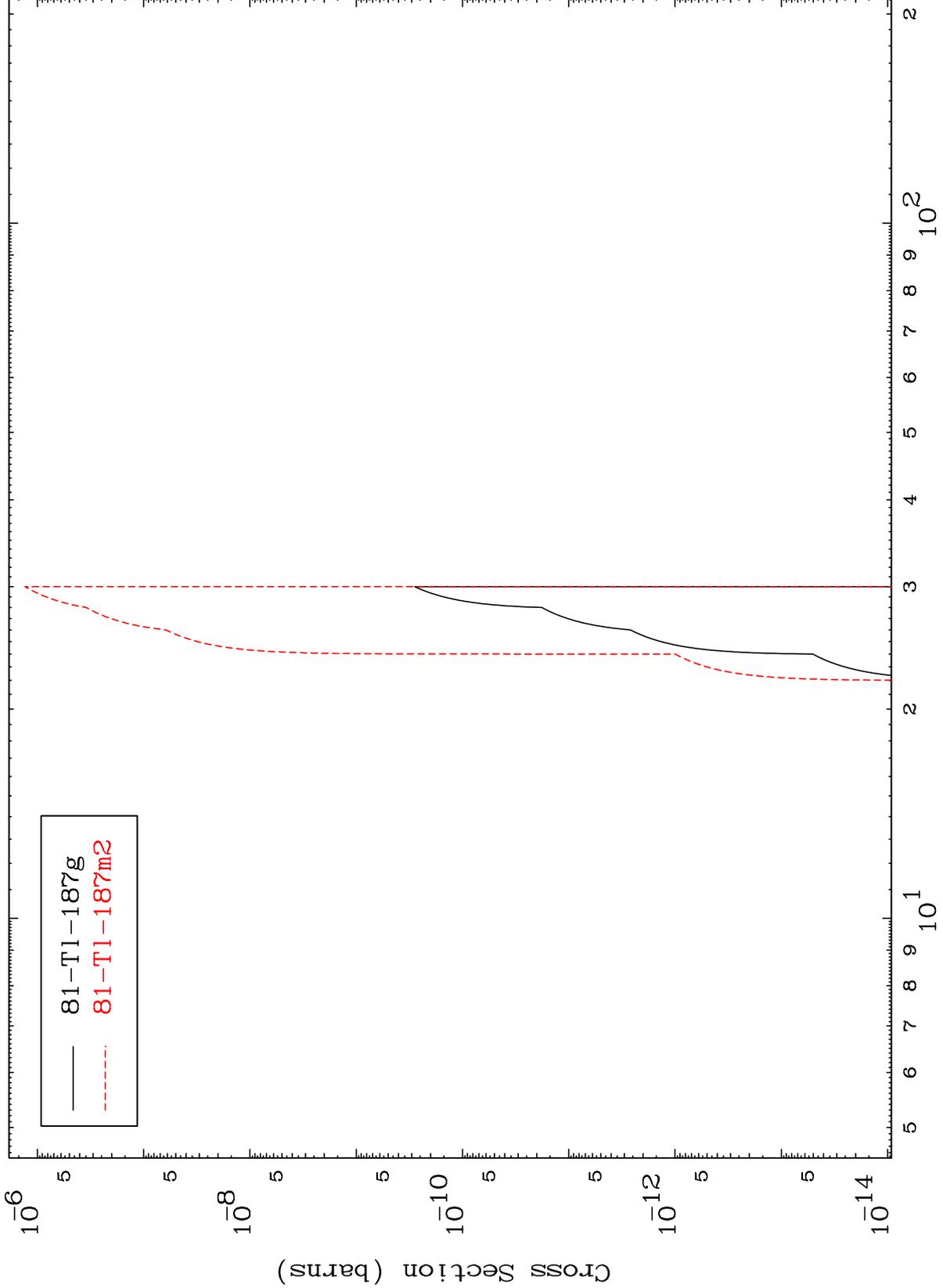


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(p,2n) 2α

84-Po-196

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

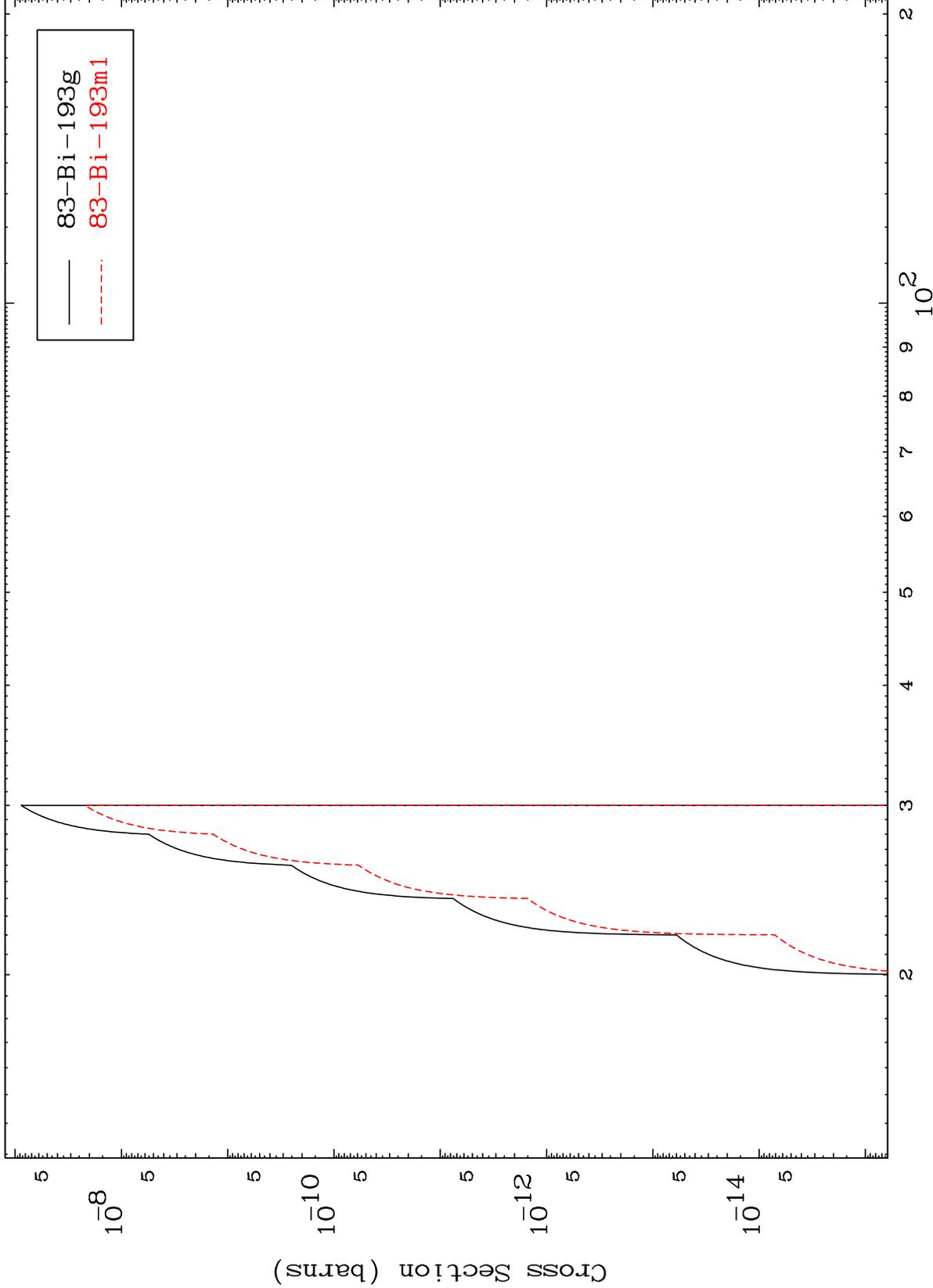
84-Po-196

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(p,n') He-3

84-Po-196

Radionuclide Production Cross Section

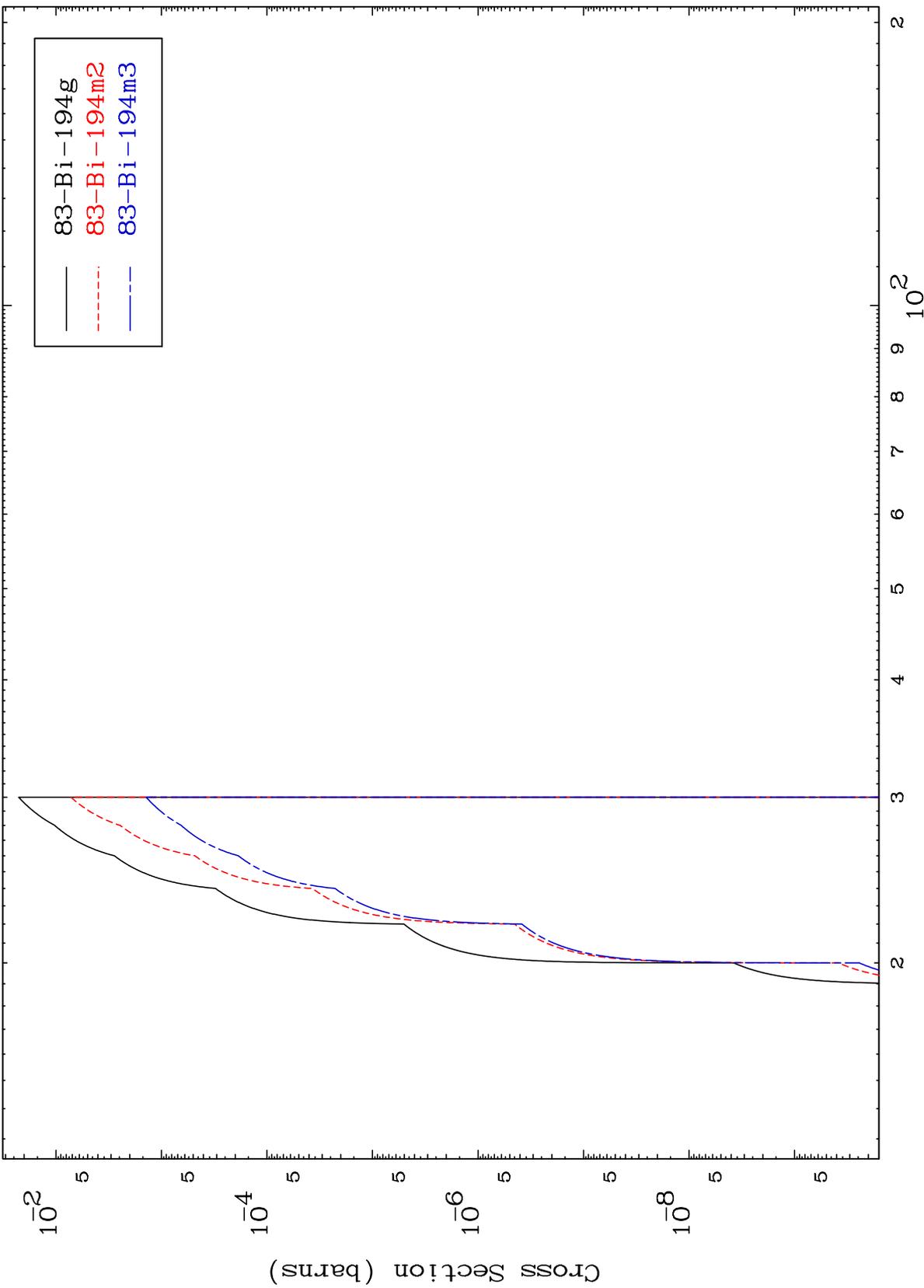


17

Incident Energy (MeV)

84-Po-196

Radionuclide Production Cross Section

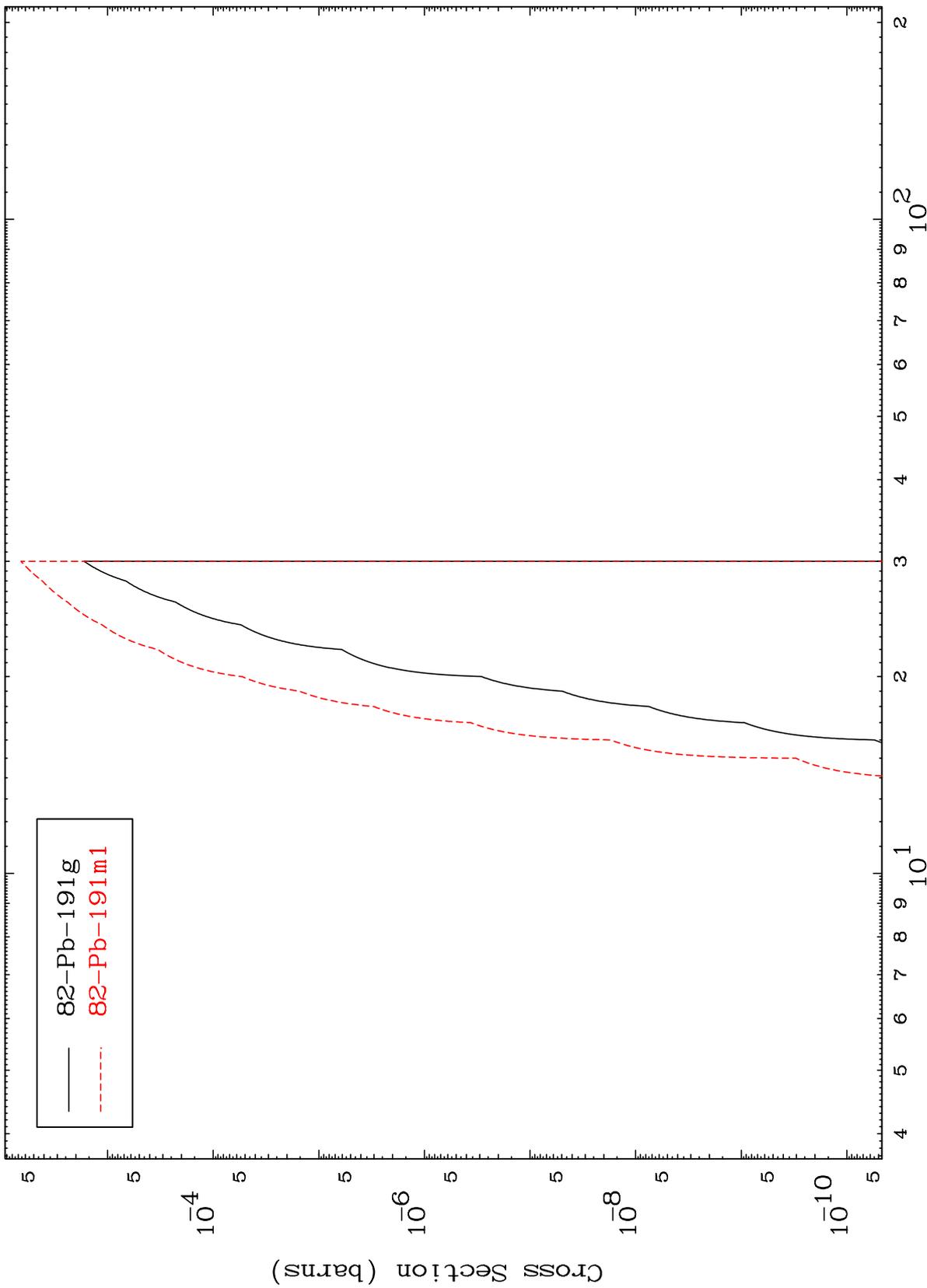


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(p,n') p α

84-Po-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

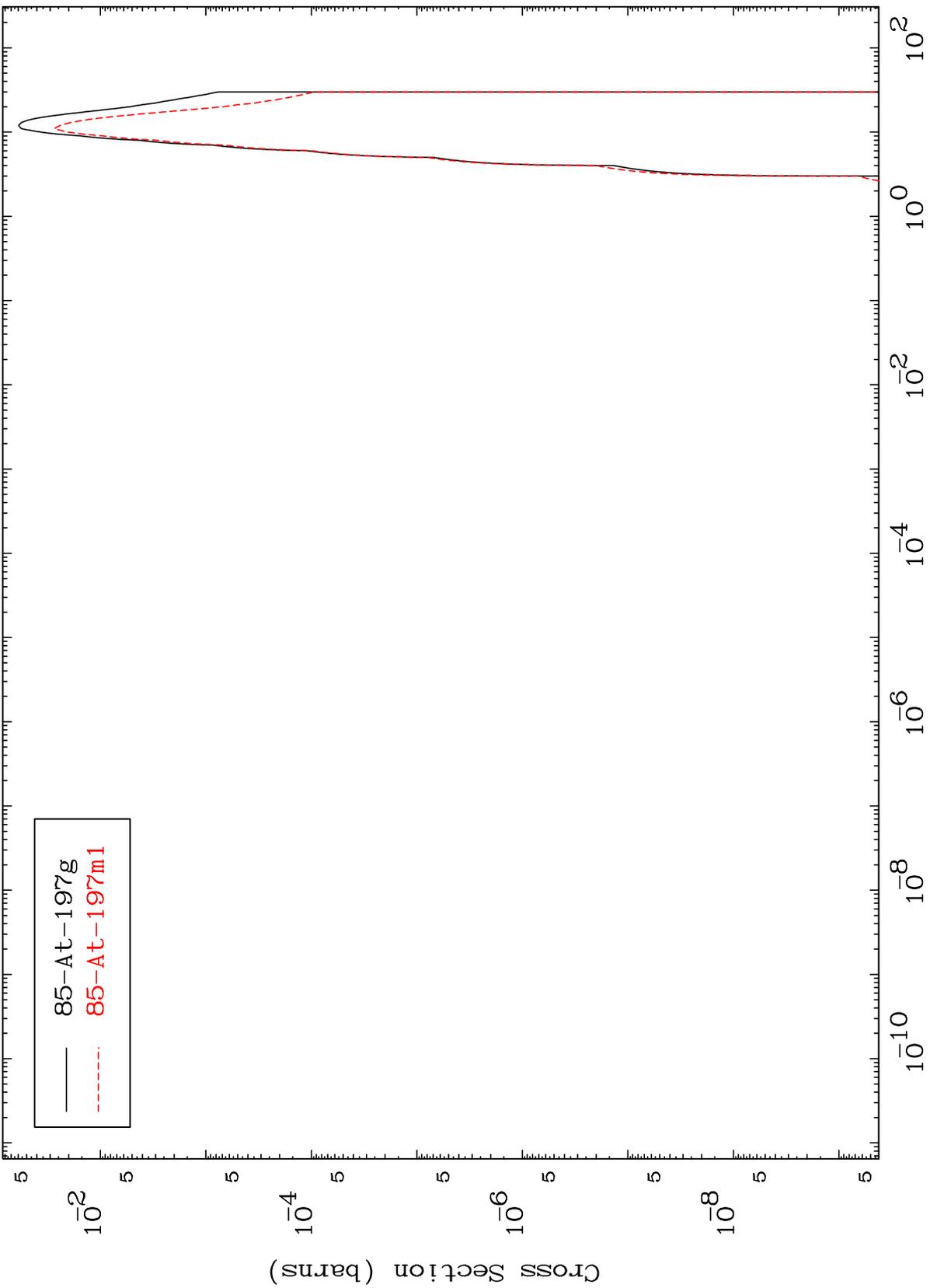
84-Po-196

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(p, γ)

84-Po-196

Radionuclide Production Cross Section



20

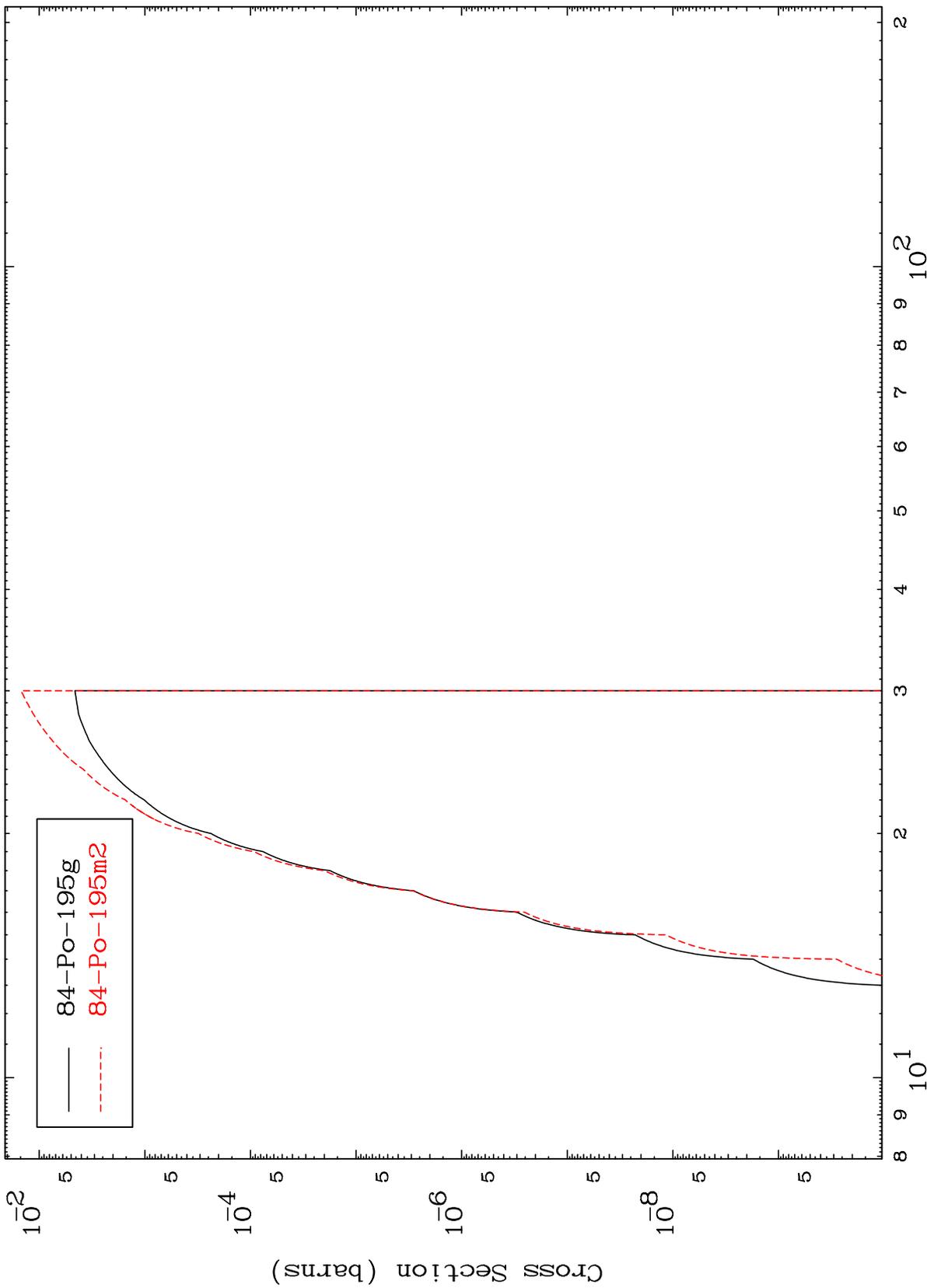
Incident Energy (MeV)

84-Po-196

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84-Po-196

(p,d)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

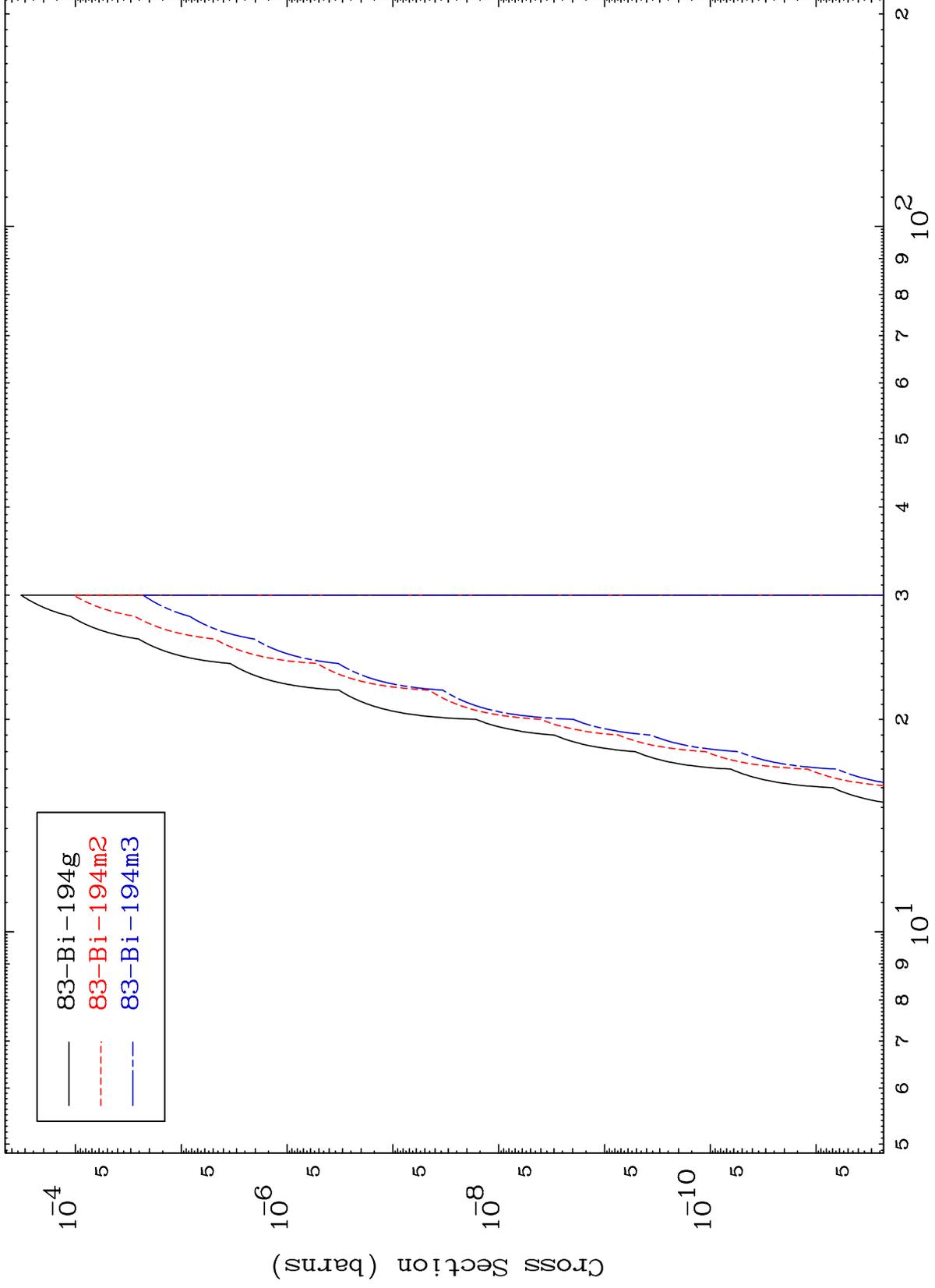
84-Po-196

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(p,He-3)

84-Po-196

Radionuclide Production Cross Section



83-Bi-194g
83-Bi-194m2
83-Bi-194m3

22

Incident Energy (MeV)

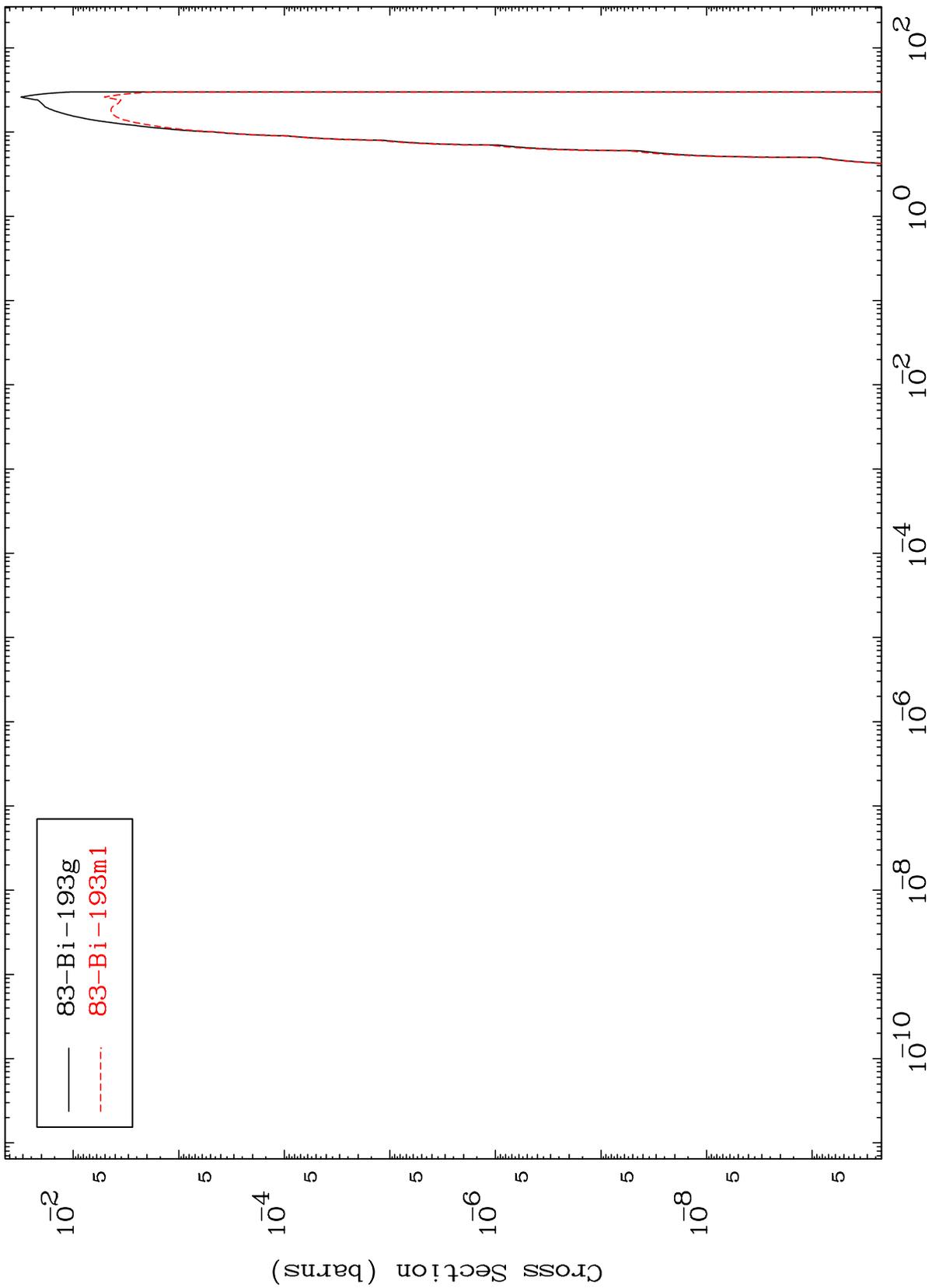
84-Po-196

MAT 8395

(p, α)

84-Po-196

Radionuclide Production Cross Section



— 83-Bi-193g
- - - 83-Bi-193m1

Incident Energy (MeV)

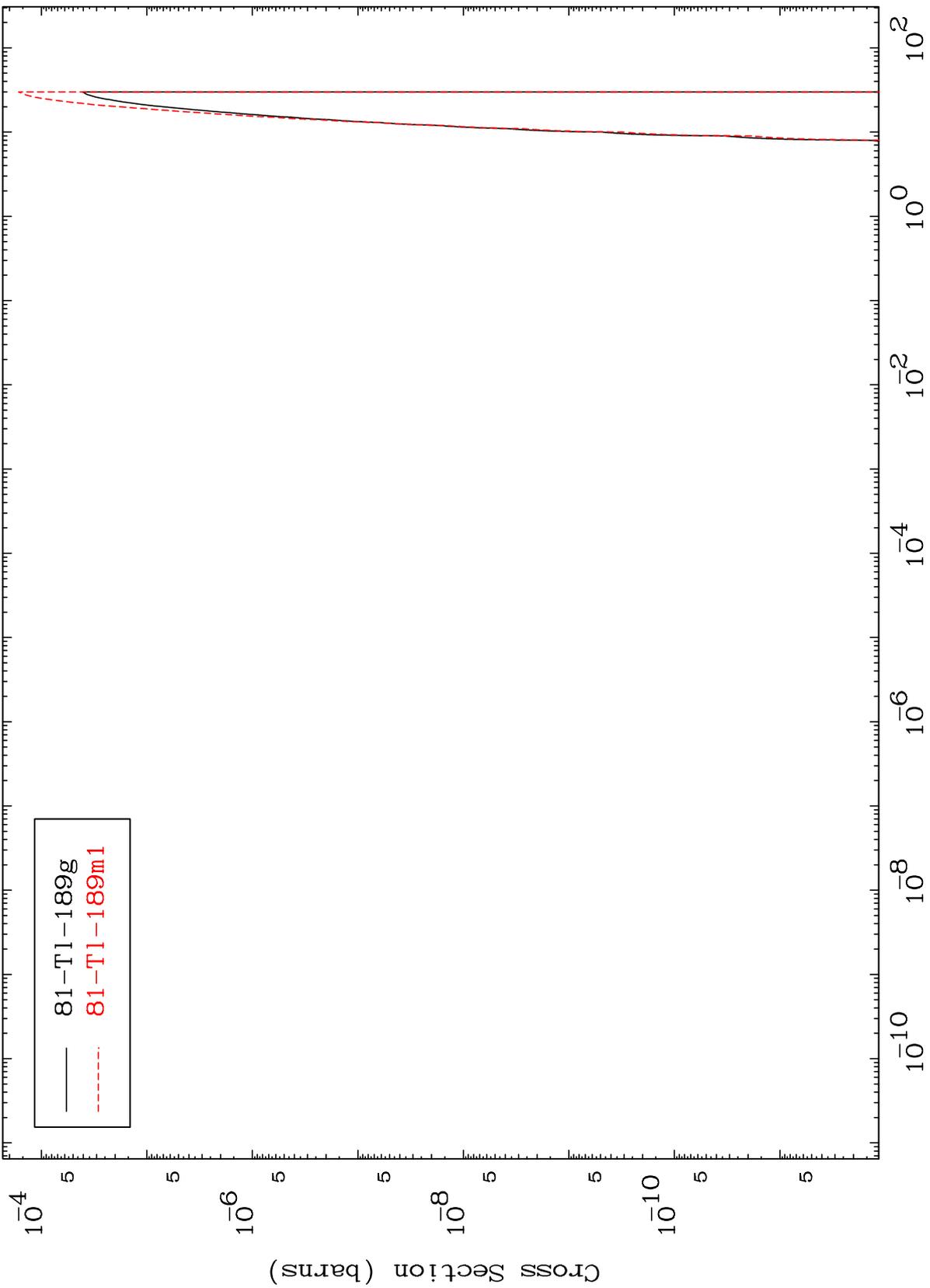
84-Po-196

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(p,2α)

84-Po-196

Radionuclide Production Cross Section

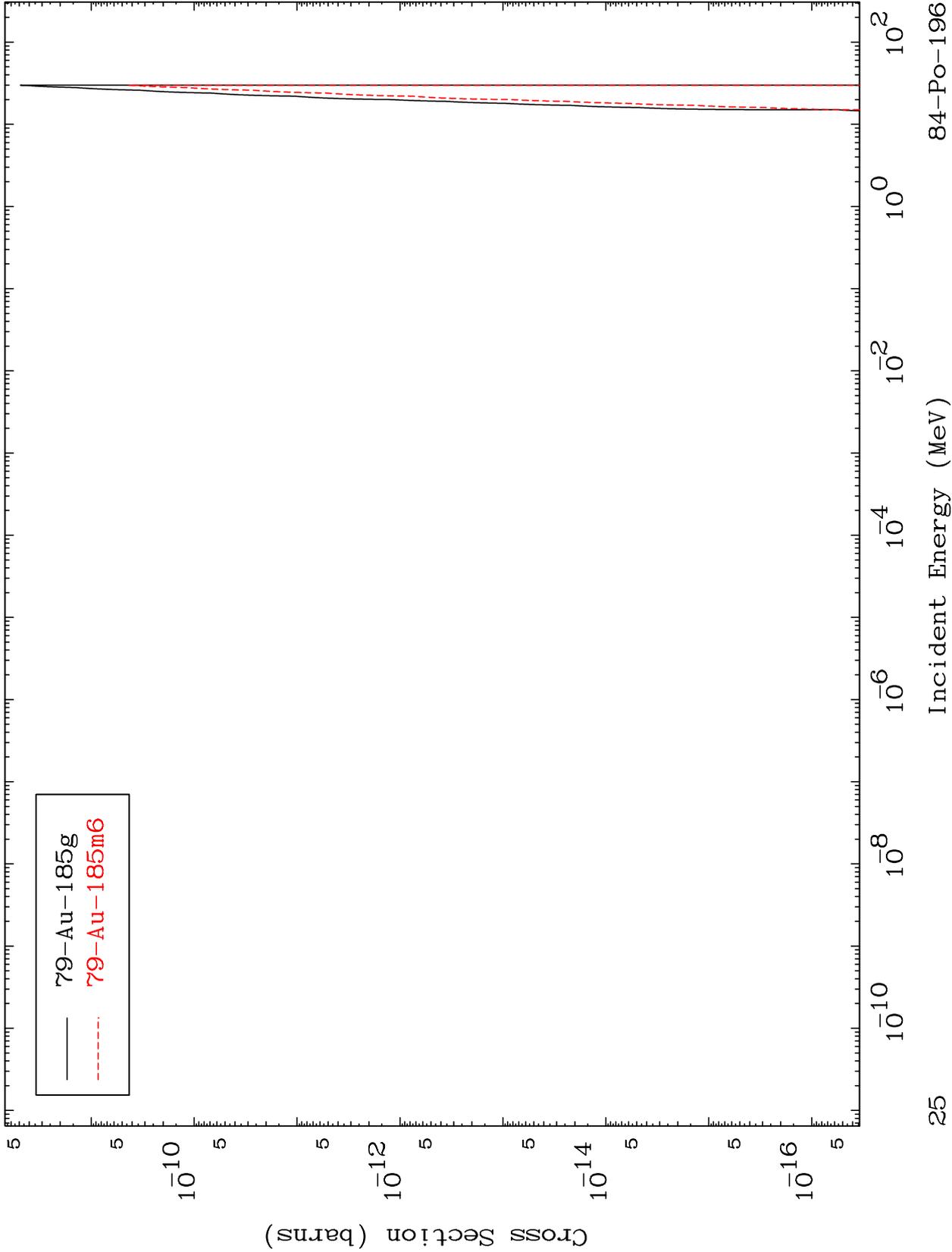


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(p,3 α)

84-Po-196

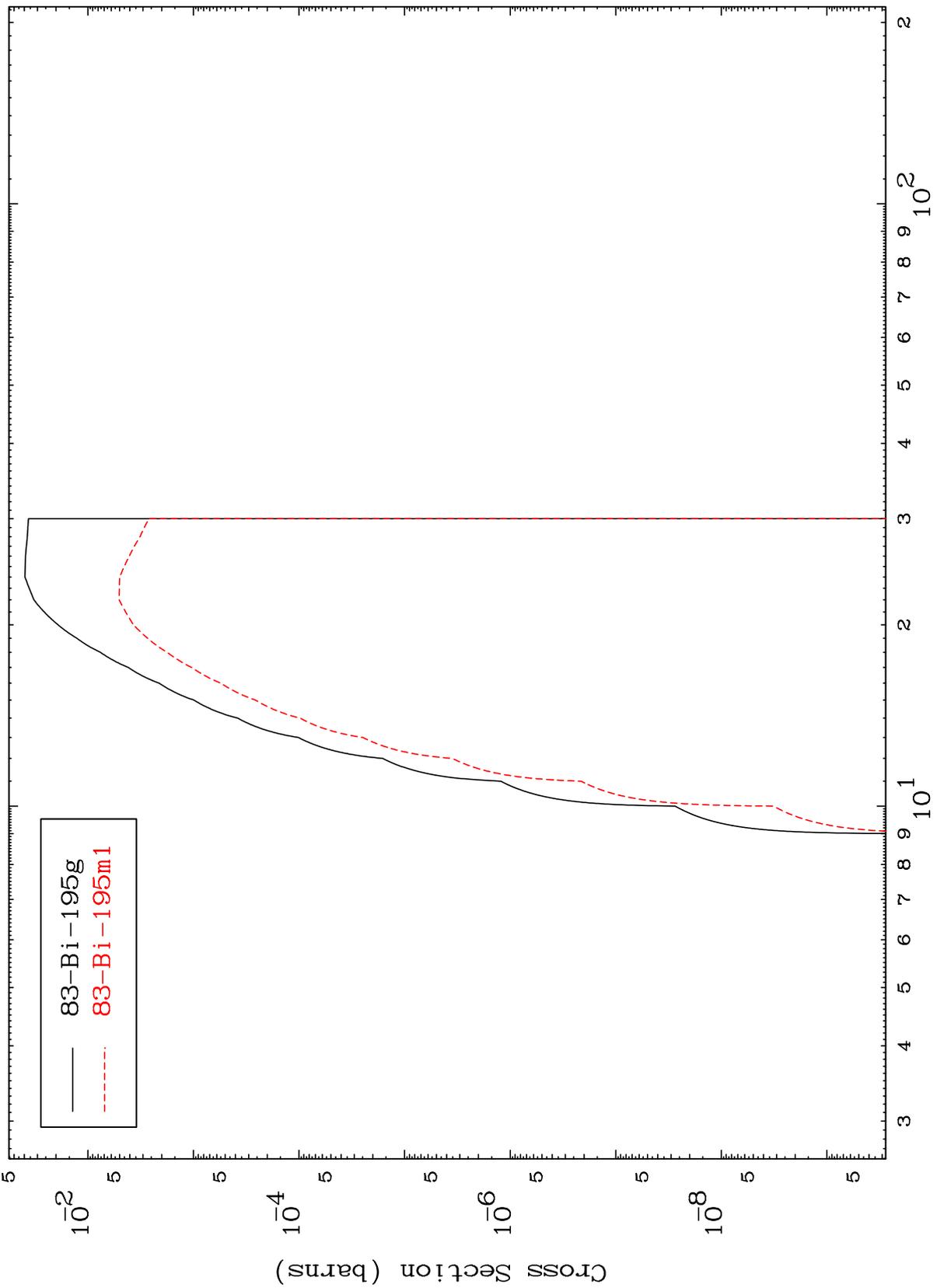
Radionuclide Production Cross Section



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84-Po-196

Radionuclide Production Cross Section (p,2p)



26

Incident Energy (MeV)

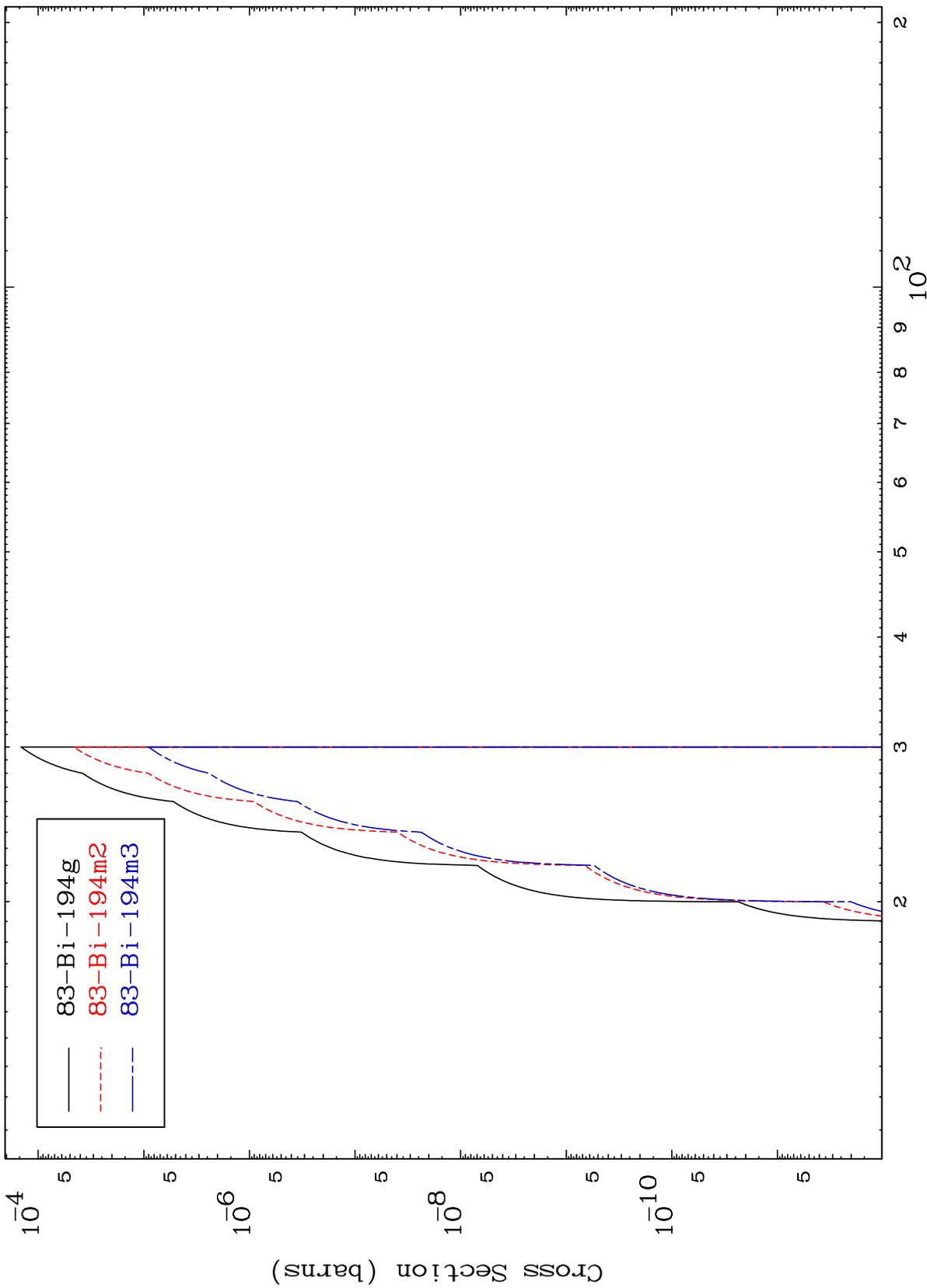
84-Po-196

MAT 8395

(p,p) d

84-Po-196

Radionuclide Production Cross Section

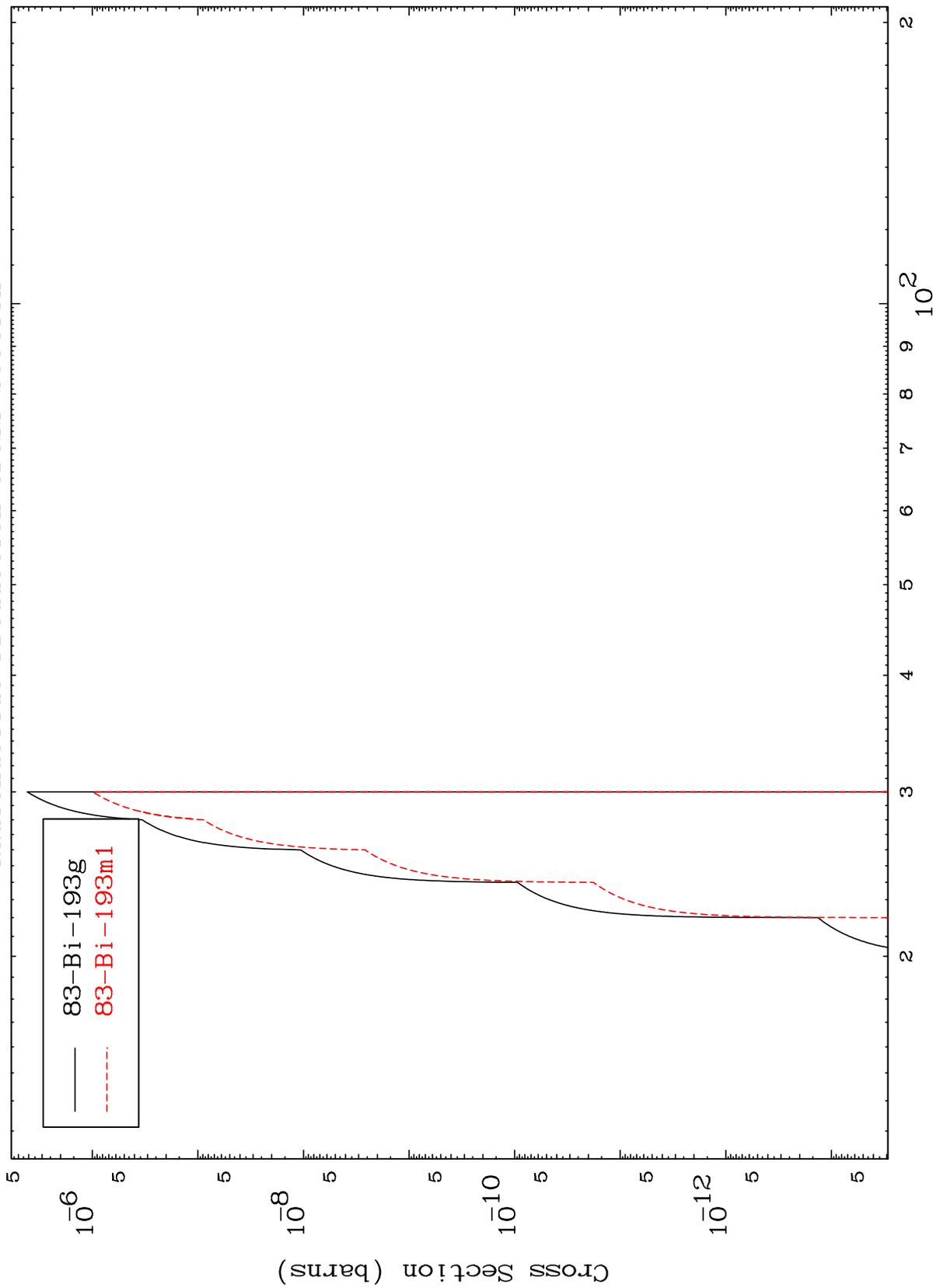


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(p,p) t

84-Po-196

Radionuclide Production Cross Section

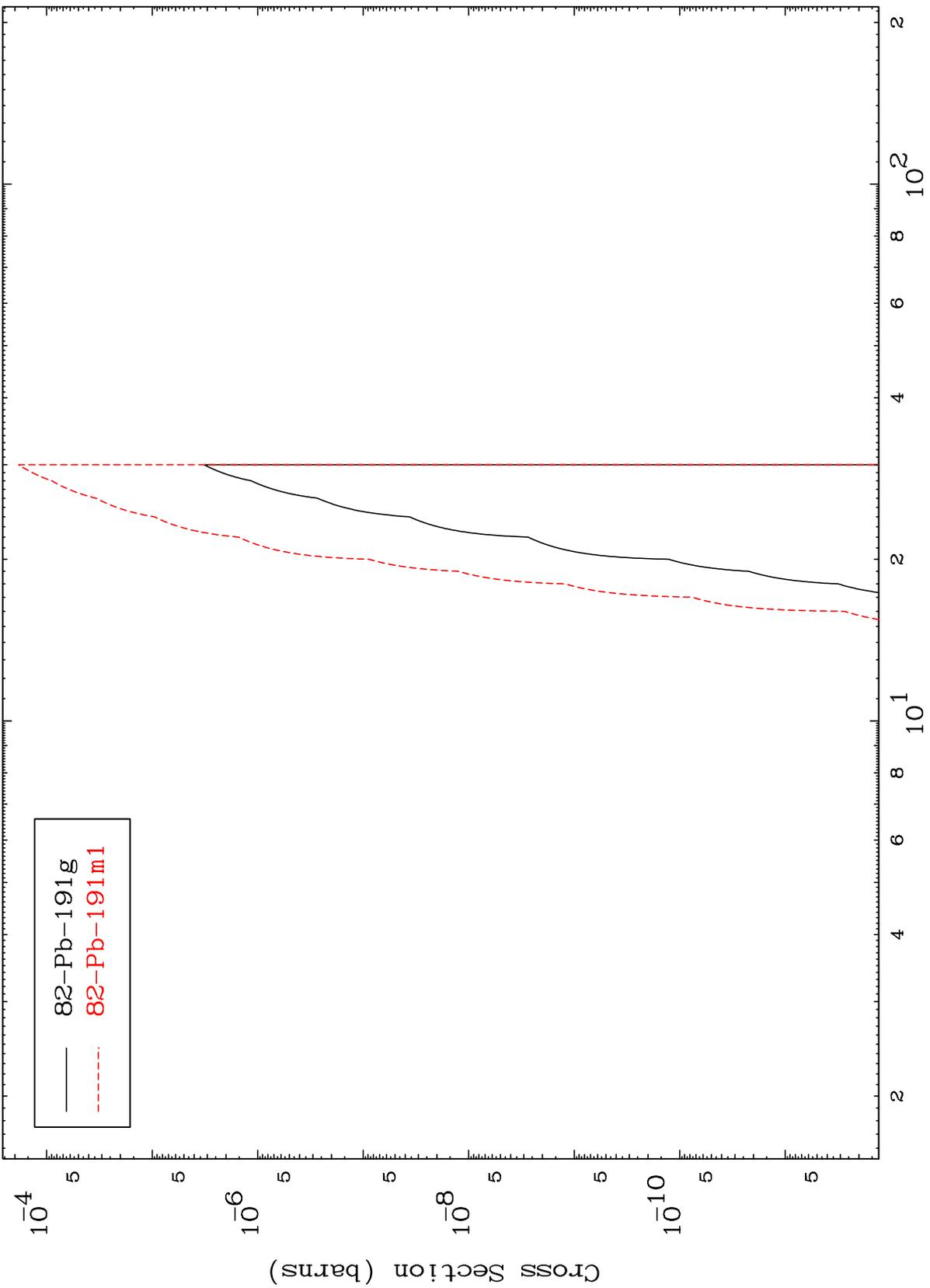


MAT 8395

(p,d) α

84-Po-196

Radionuclide Production Cross Section



29

Incident Energy (MeV)

84-Po-196