

Program EVALPLOT
(Version 2021-1)

by

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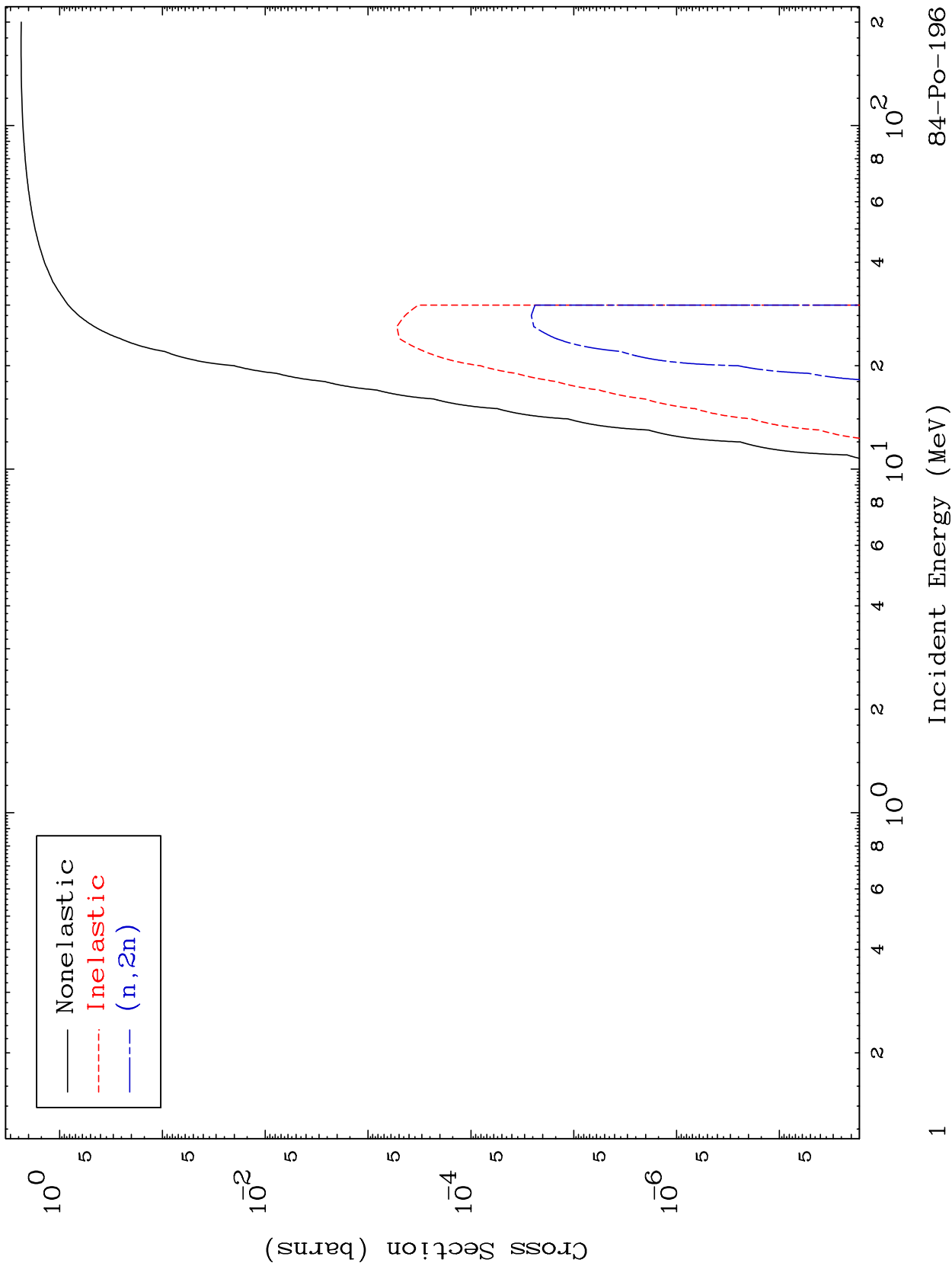
Press Mouse Button to Start

MAT 8395

He-3 Major

84-Po-196

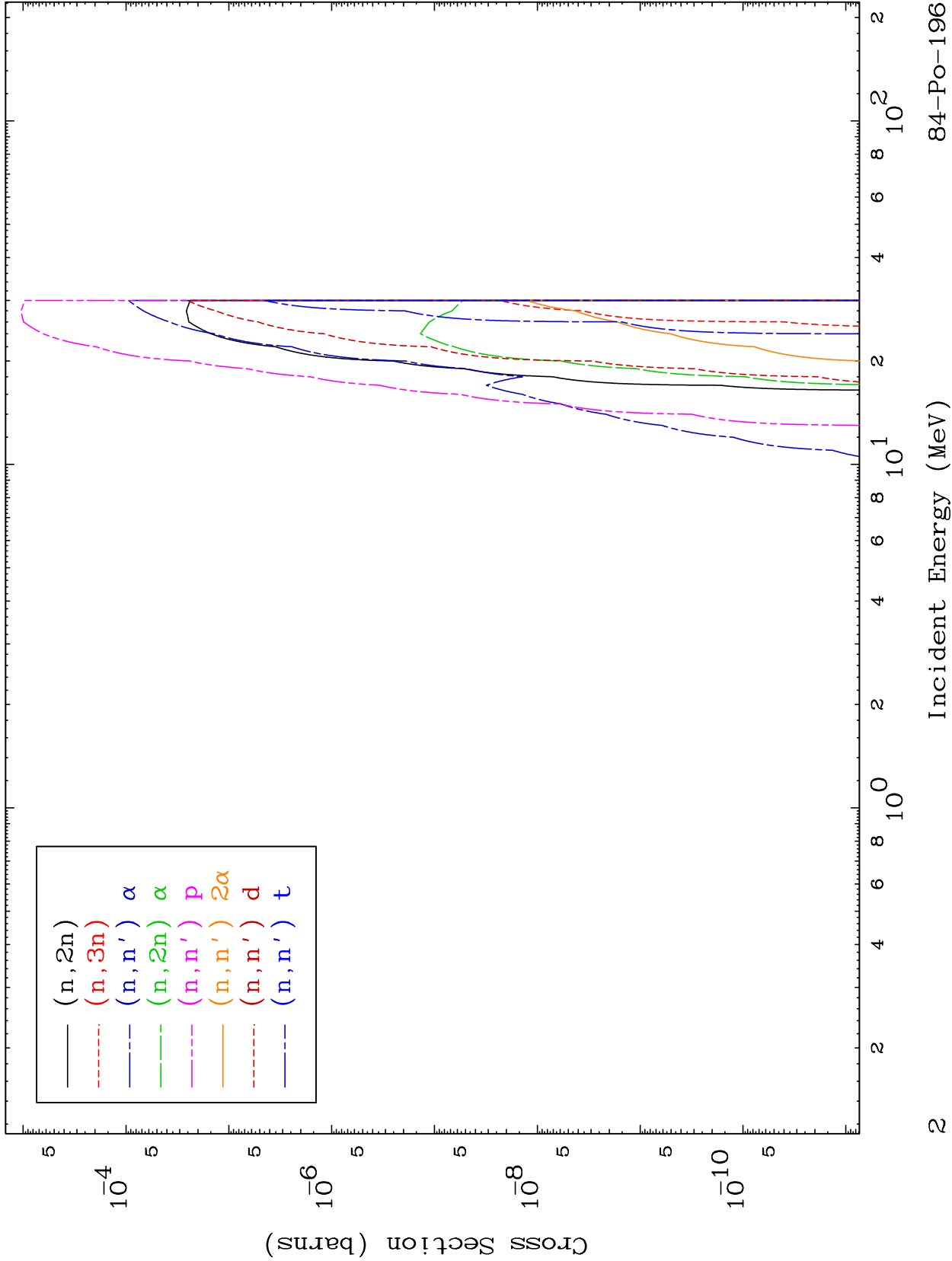
0 Kelvin Cross Sections



MAT 8395

He-3 Neutron Absorption
0 Kelvin Cross Sections

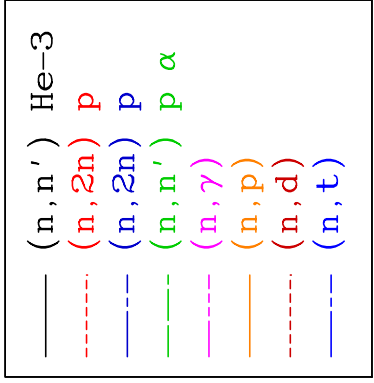
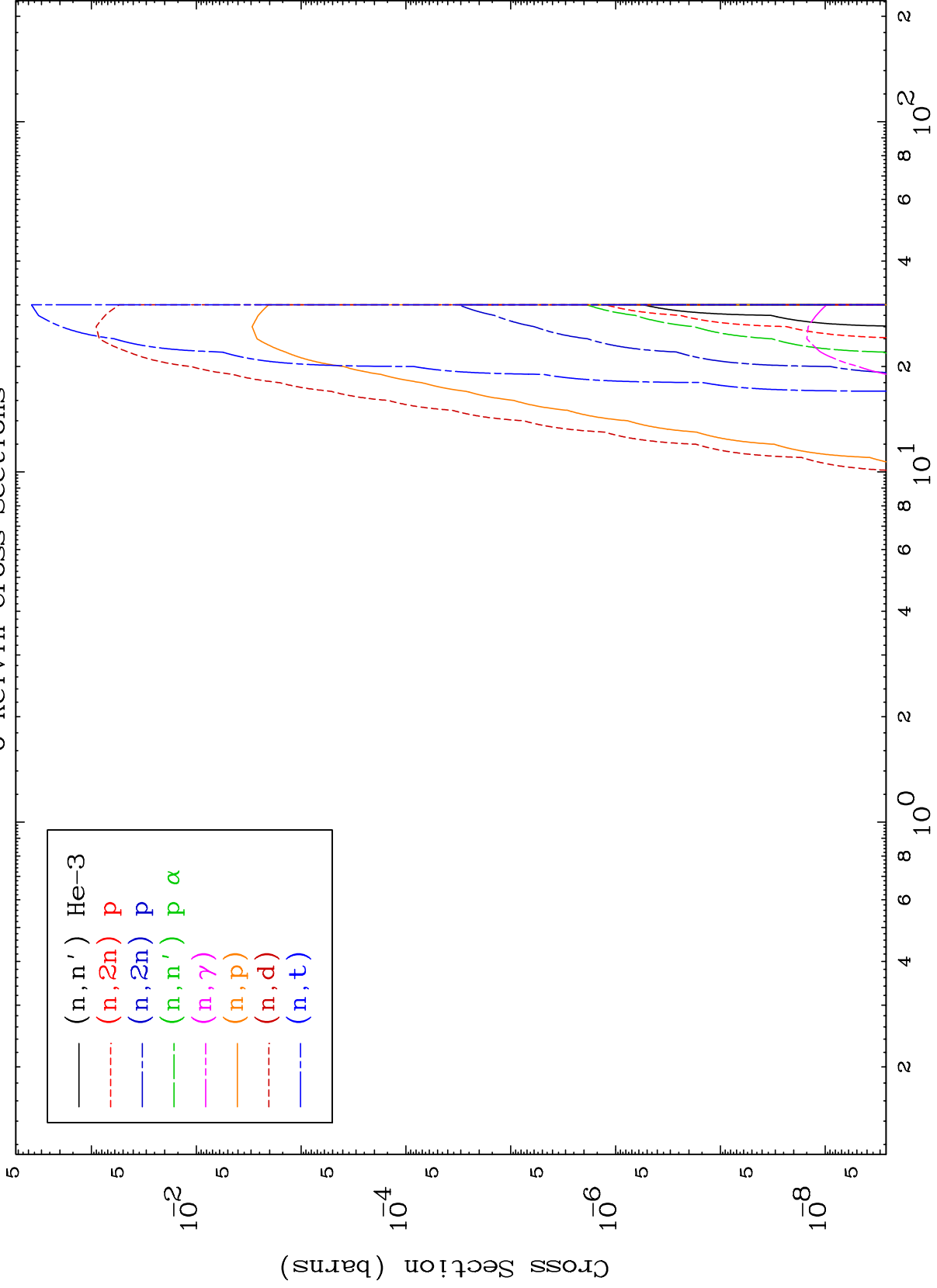
84-Po-196



MAT 8395

He-3 Neutron Absorption
0 Kelvin Cross Sections

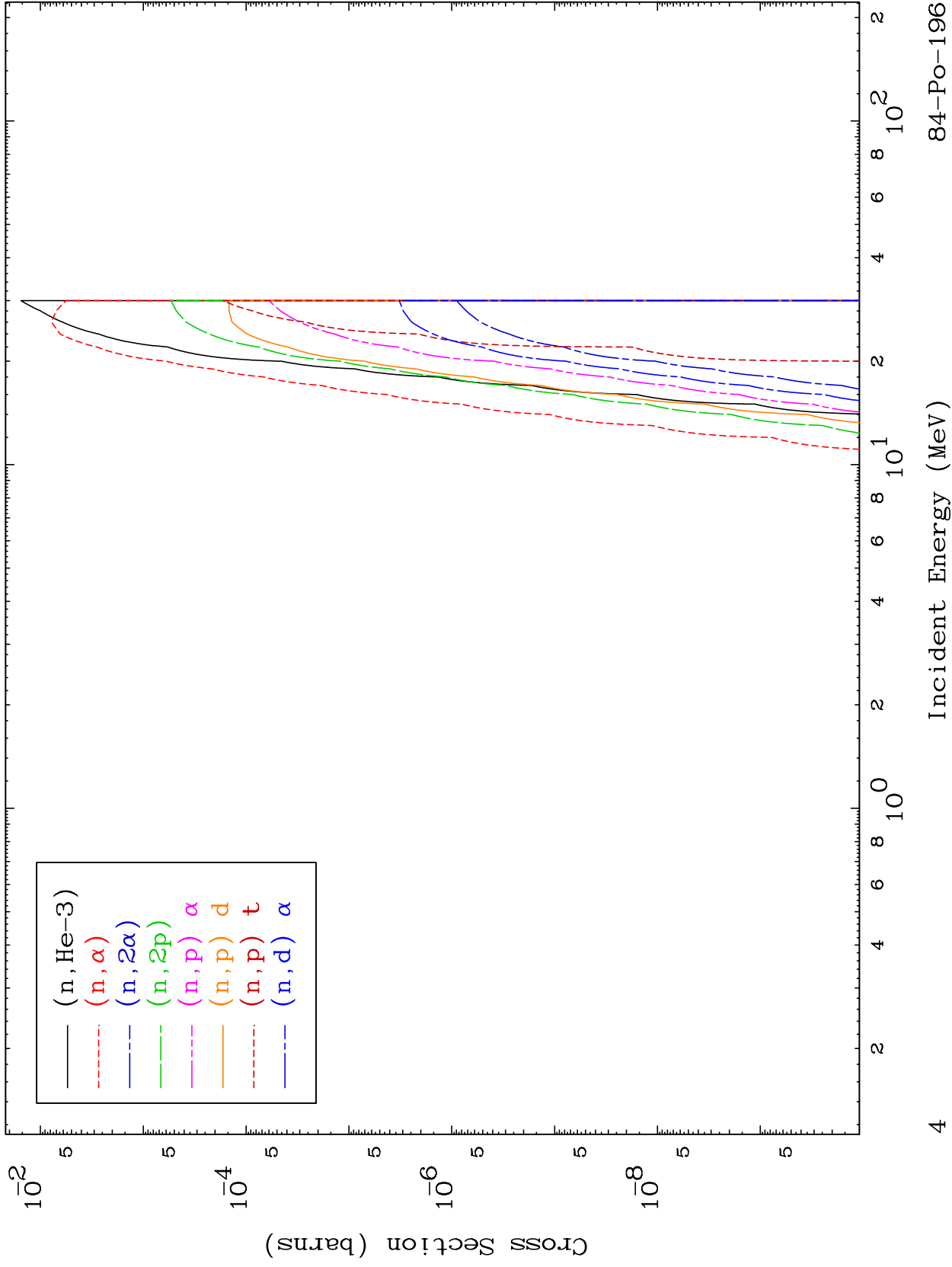
84-Po-196

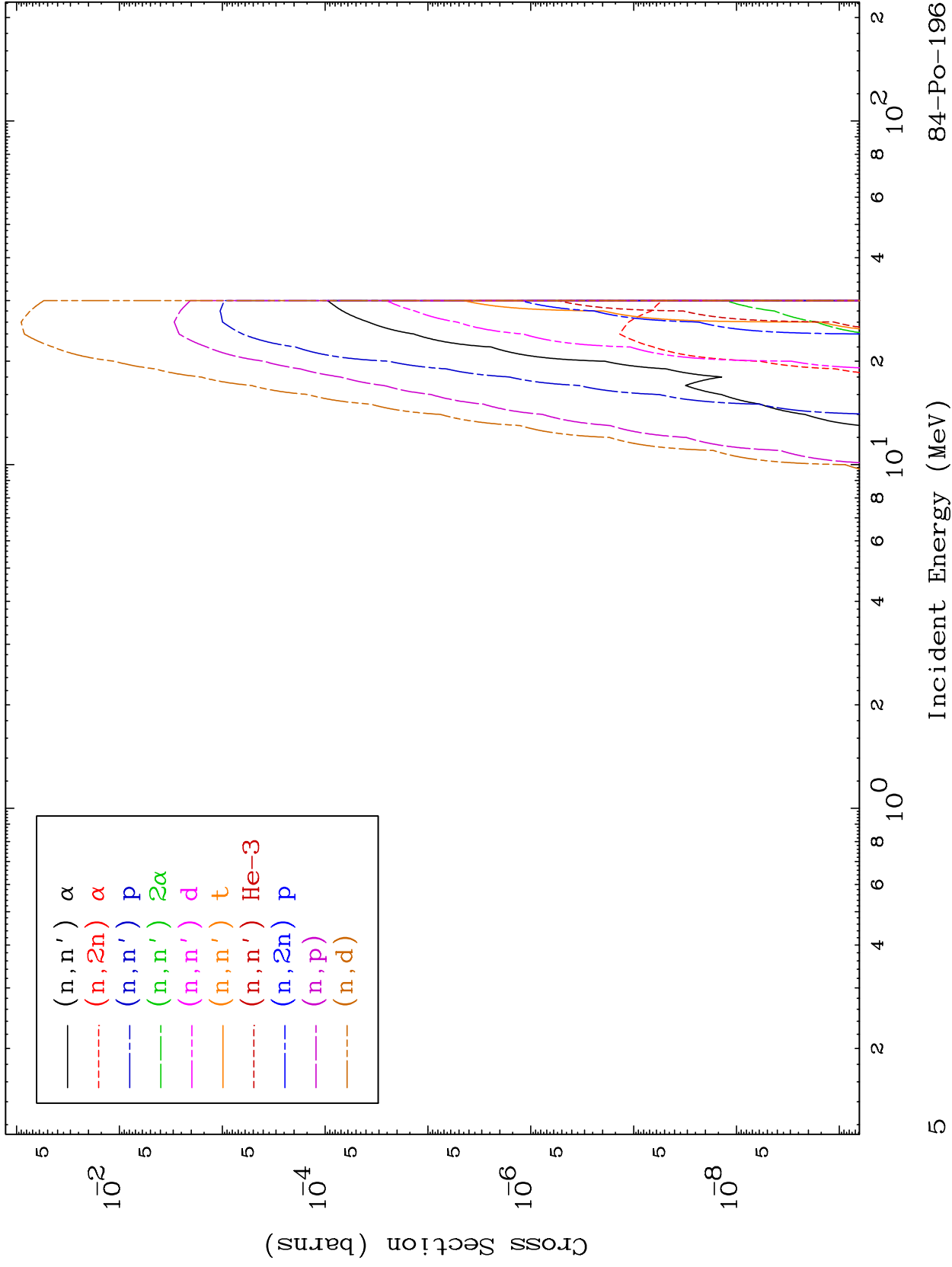


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He-3 Neutron Absorption
0 Kelvin Cross Sections

84-Po-196

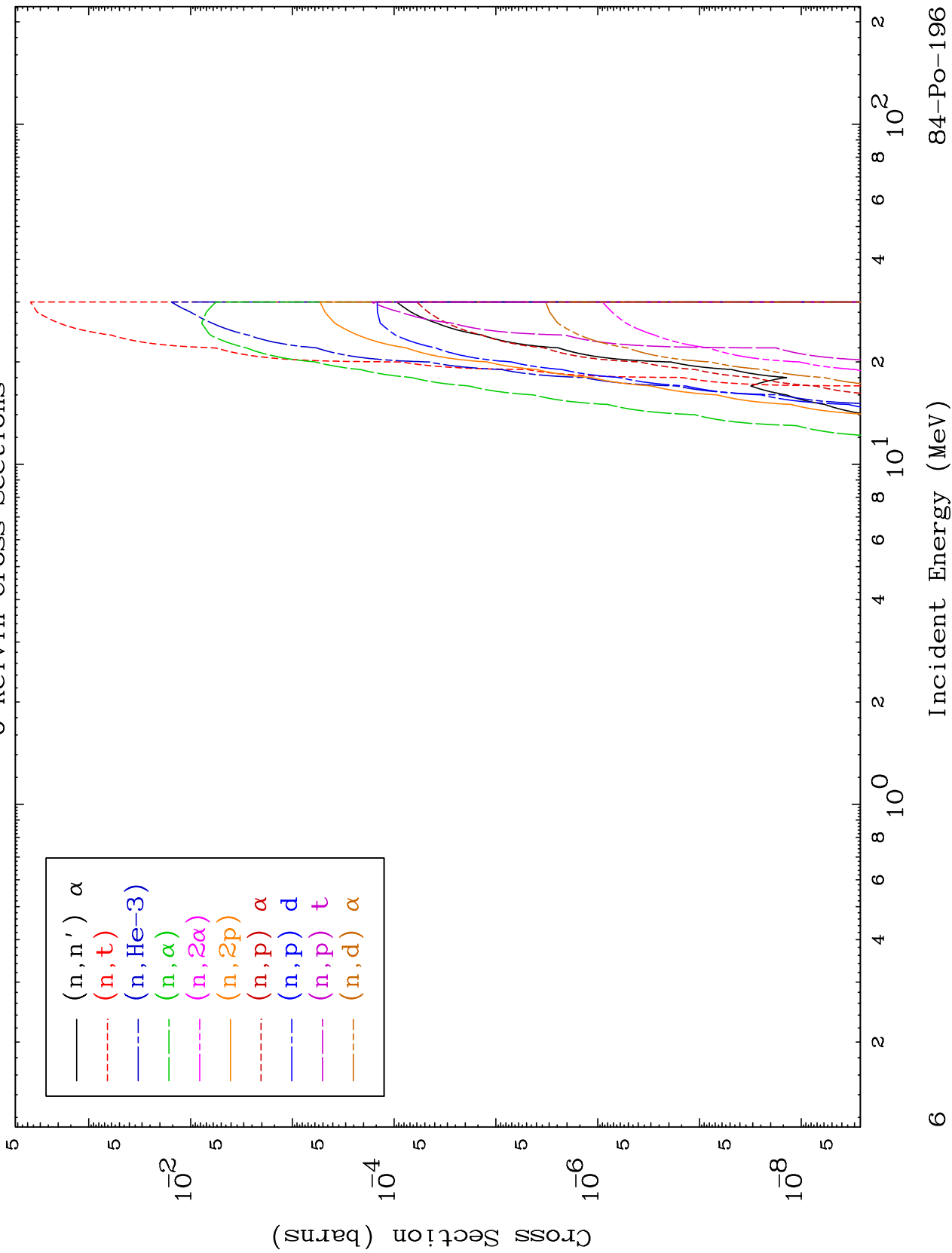




MAT 8395

He-3 Charged Particle
0 Kelvin Cross Sections

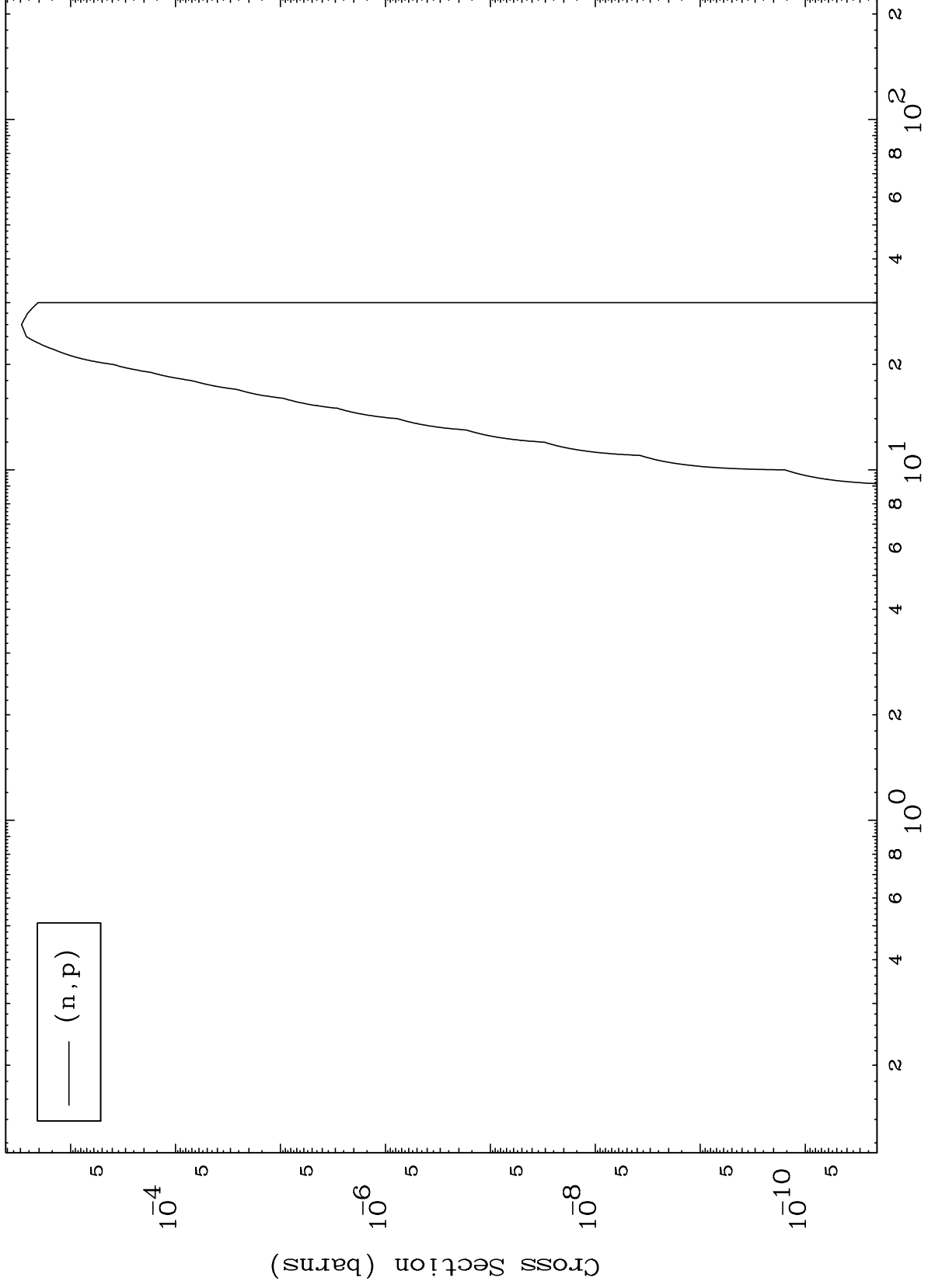
84-Po-196



MAT 8395

(He-3,p) Levels
0 Kelvin Cross Sections

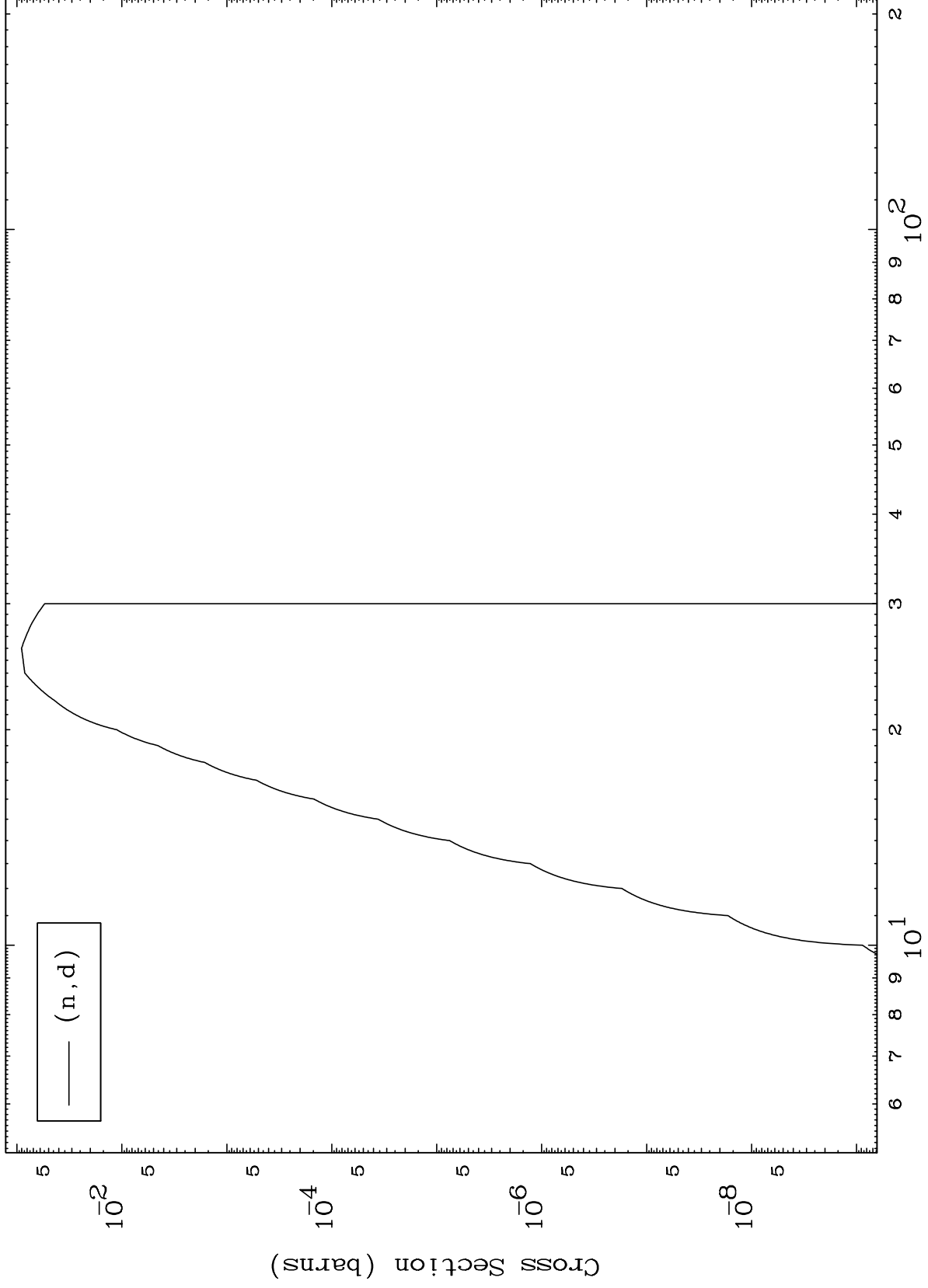
84-Po-196



MAT 8395

(He-3,d) Levels
0 Kelvin Cross Sections

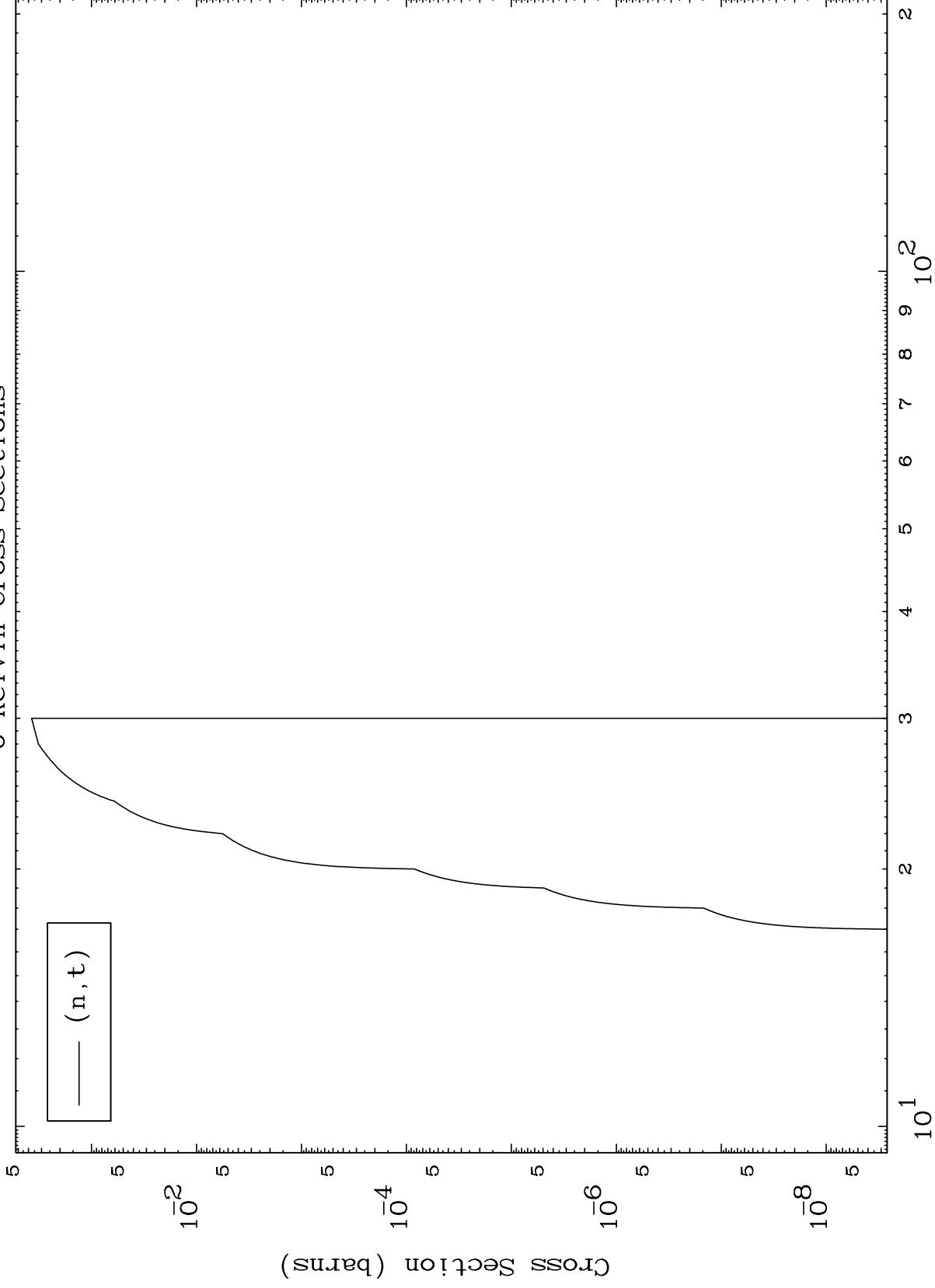
84-Po-196



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(He-3,t) Levels
0 Kelvin Cross Sections

84-Po-196



Incident Energy (MeV)

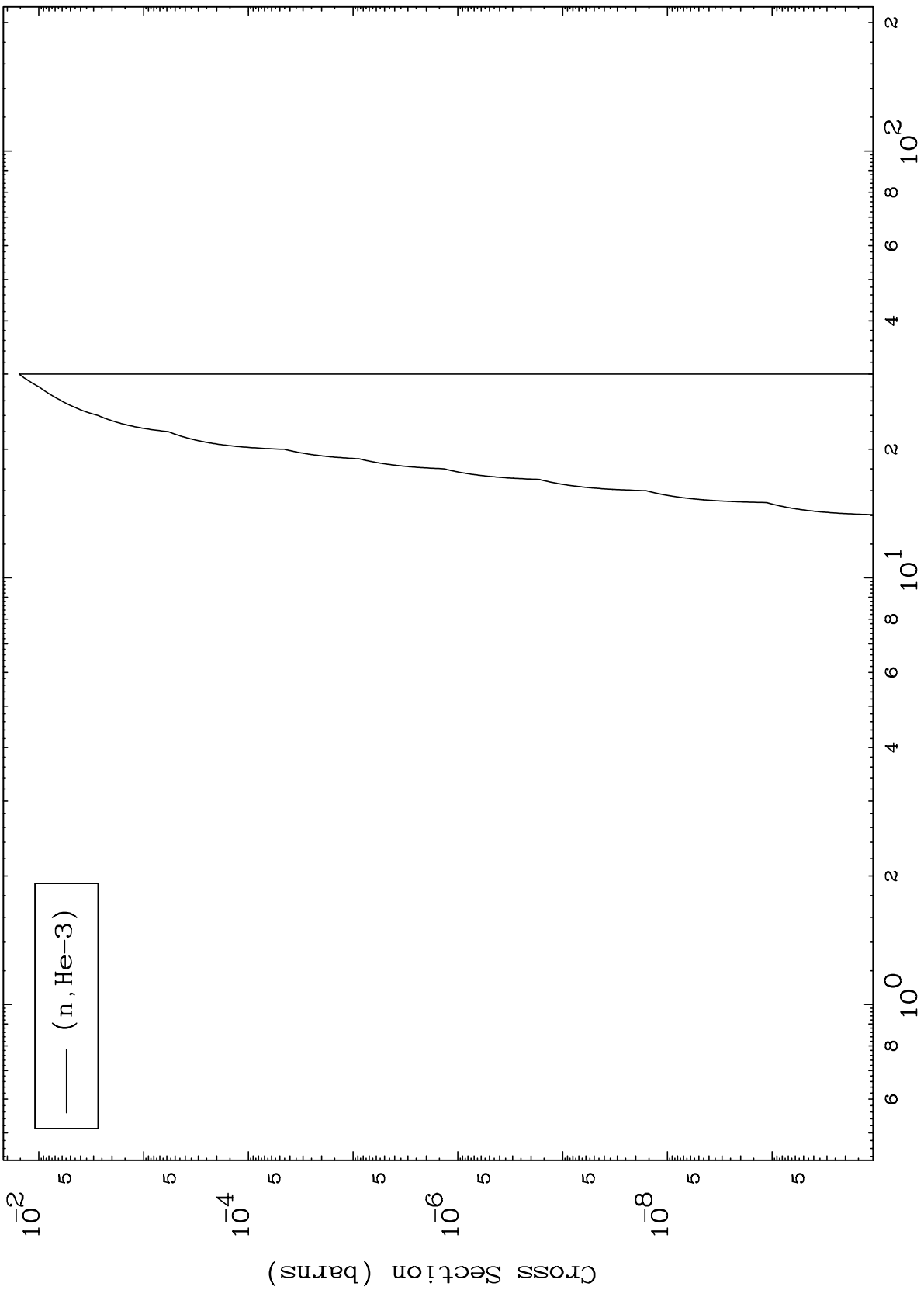
84-Po-196

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(He-3, He3) Levels

84-Po-196

0 Kelvin Cross Sections



(n, He-3)

10

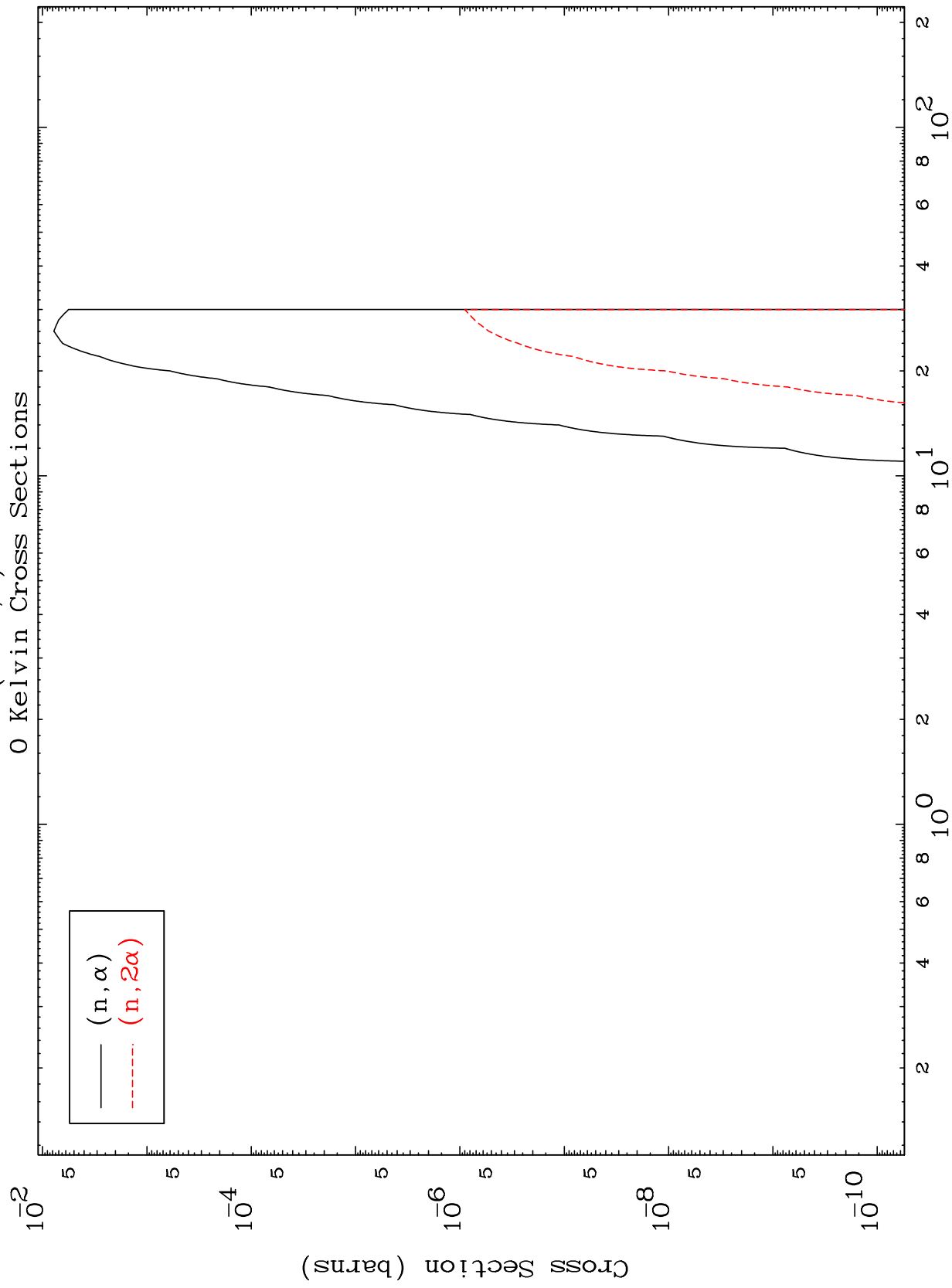
Incident Energy (MeV)

84-Po-196

MAT 8395

84-Po-196

(He-3, α) Levels
0 Kelvin Cross Sections



11

84-Po-196

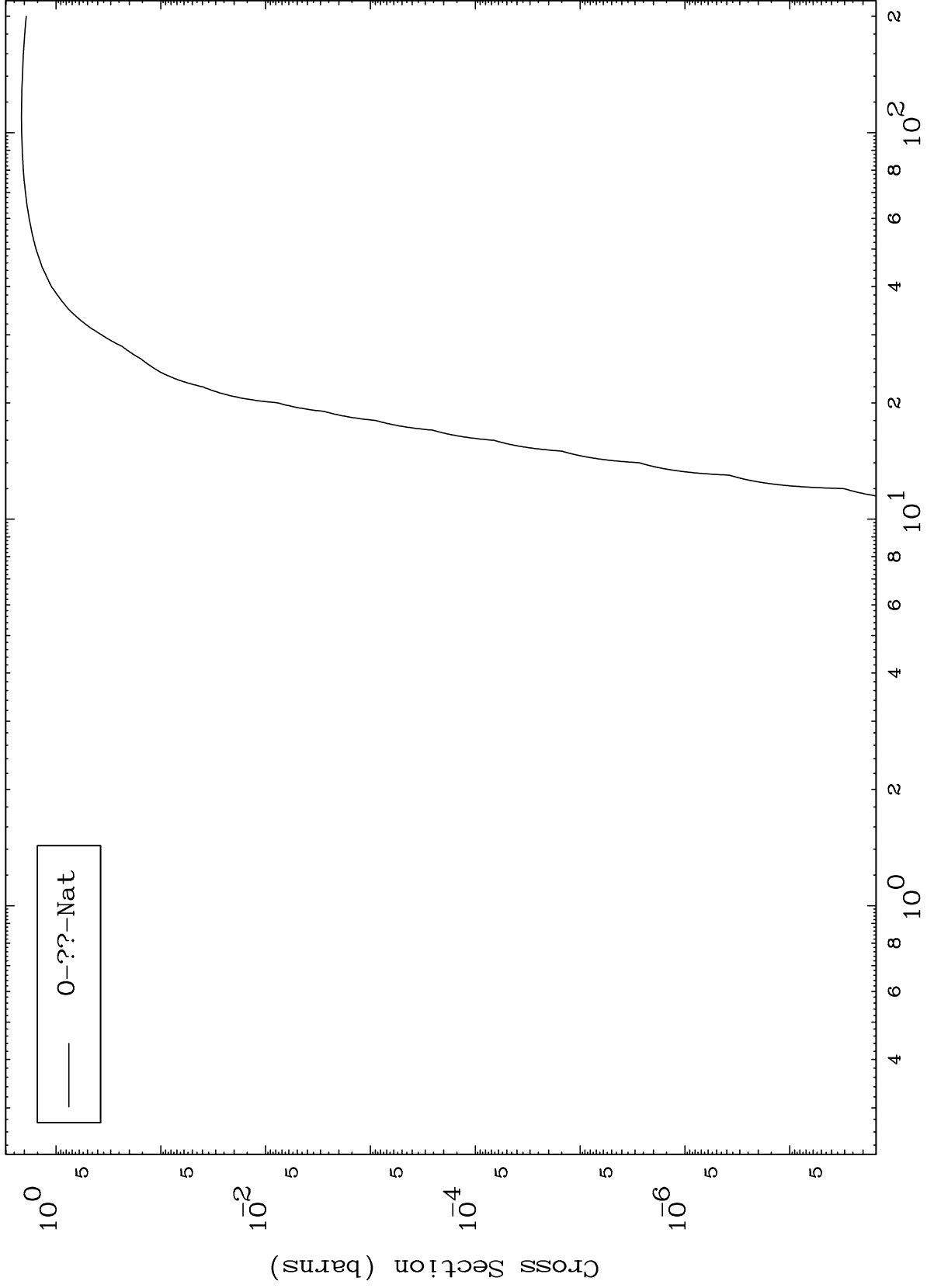
Incident Energy (MeV)

MAT 8395

Fission

84-Po-196

Radionuclide Production Cross Section



12

Incident Energy (MeV)

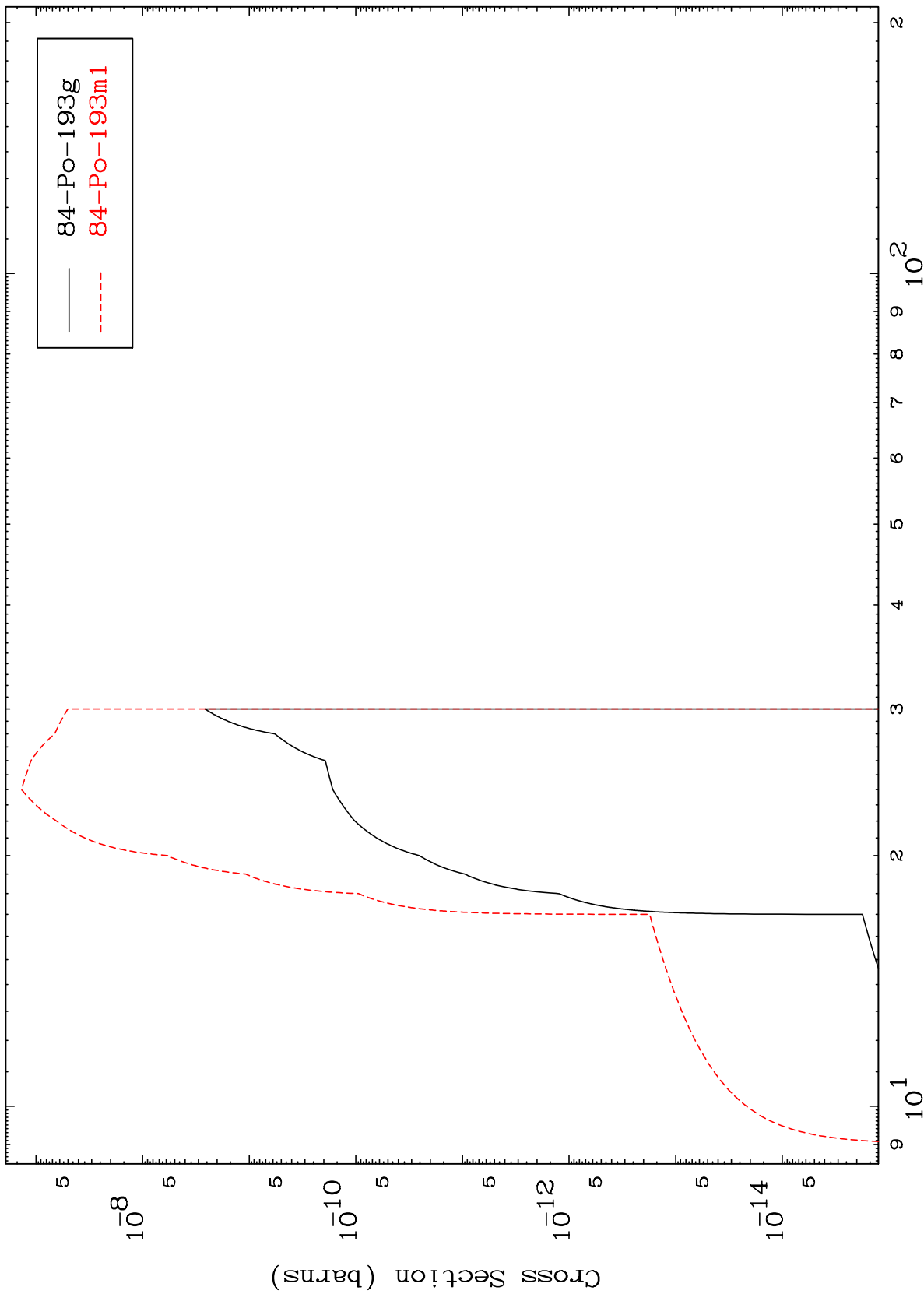
84-Po-196

MAT 8395

(n,2n) α

84-Po-196

Radionuclide Production Cross Section



13

Incident Energy (MeV)

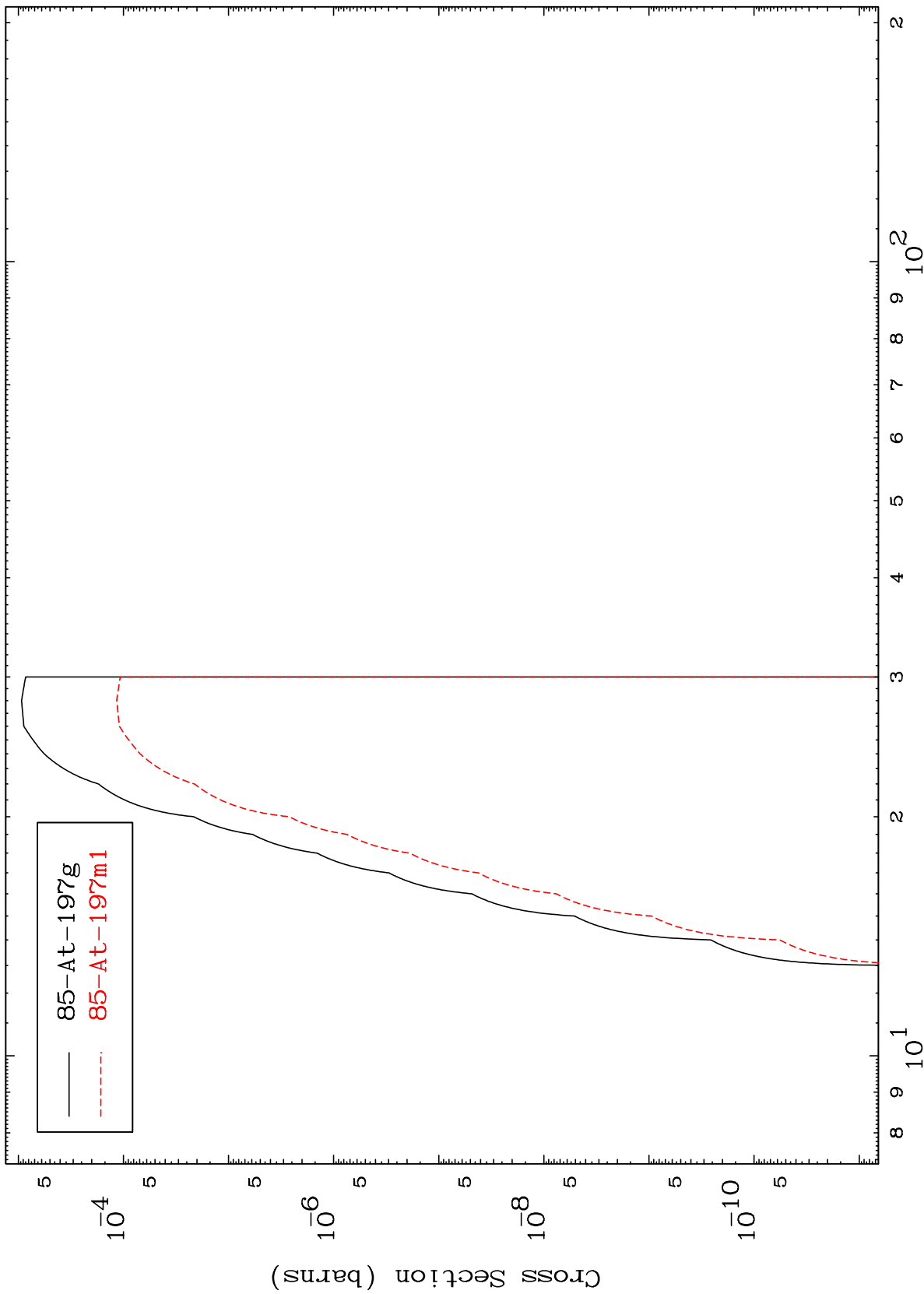
84-Po-196

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(n,n') p

84-Po-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

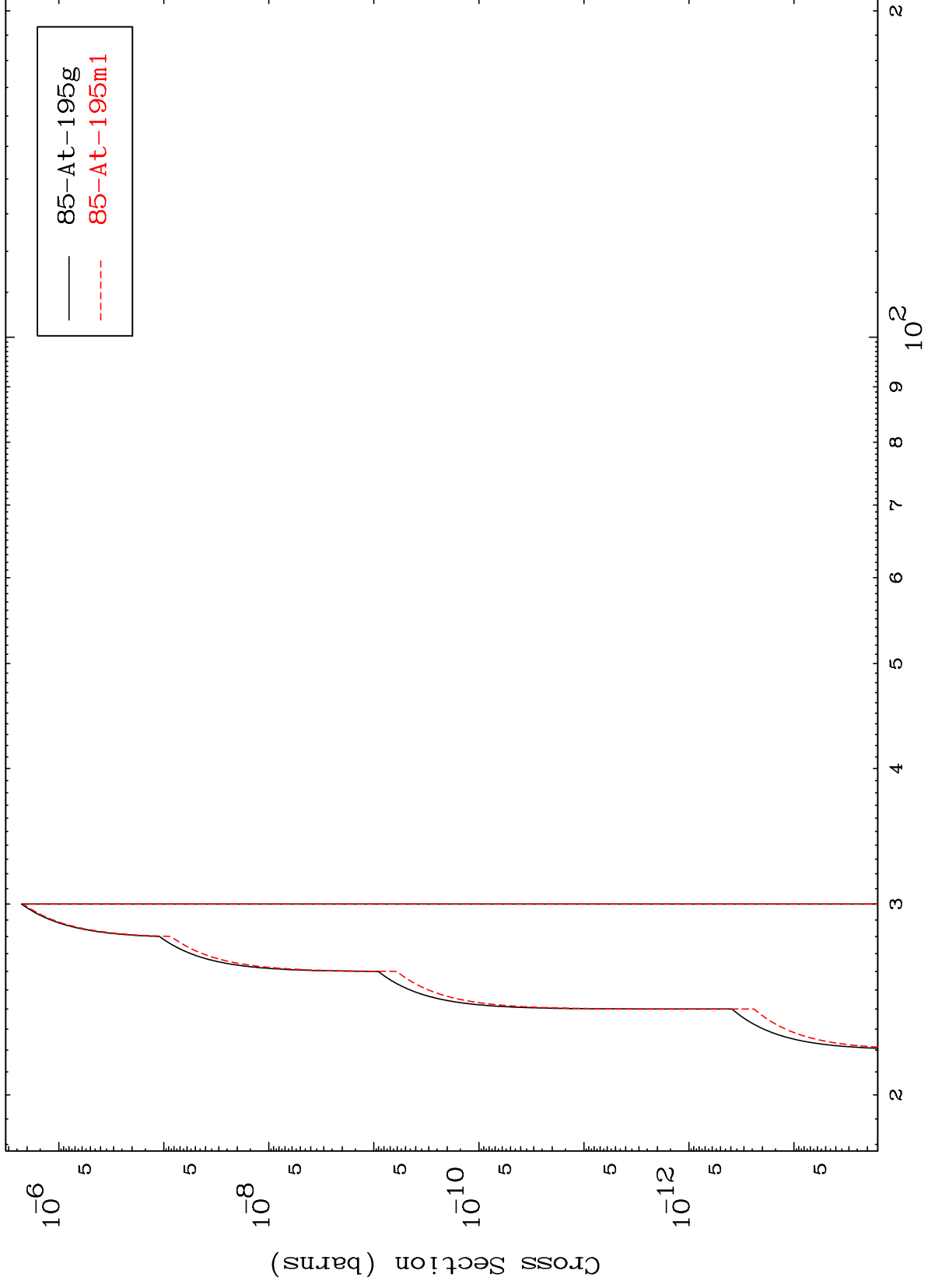
84-Po-196

MAT 8395

(n,n') t

84-Po-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

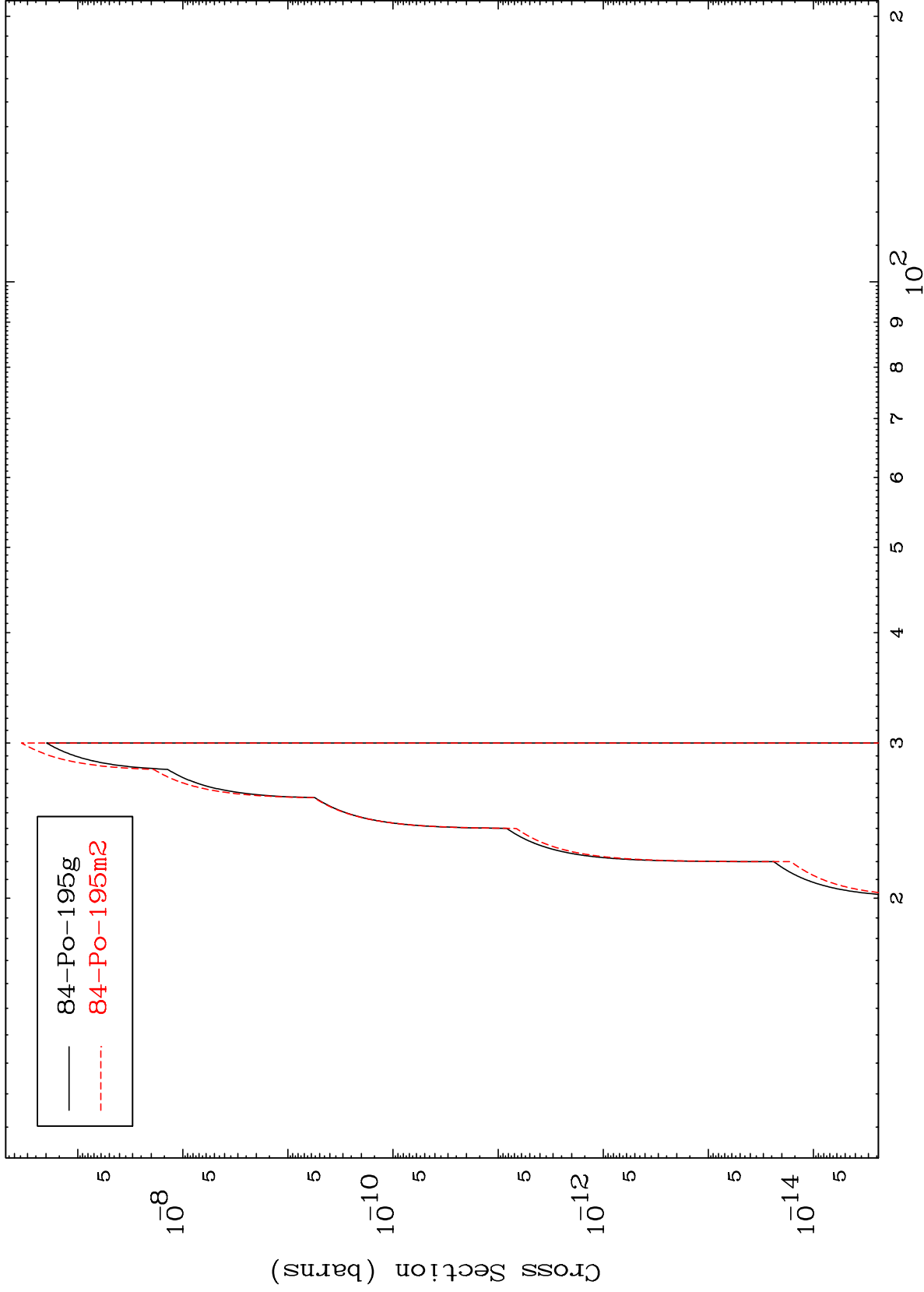
84-Po-196

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(n,n') He-3

84-Po-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

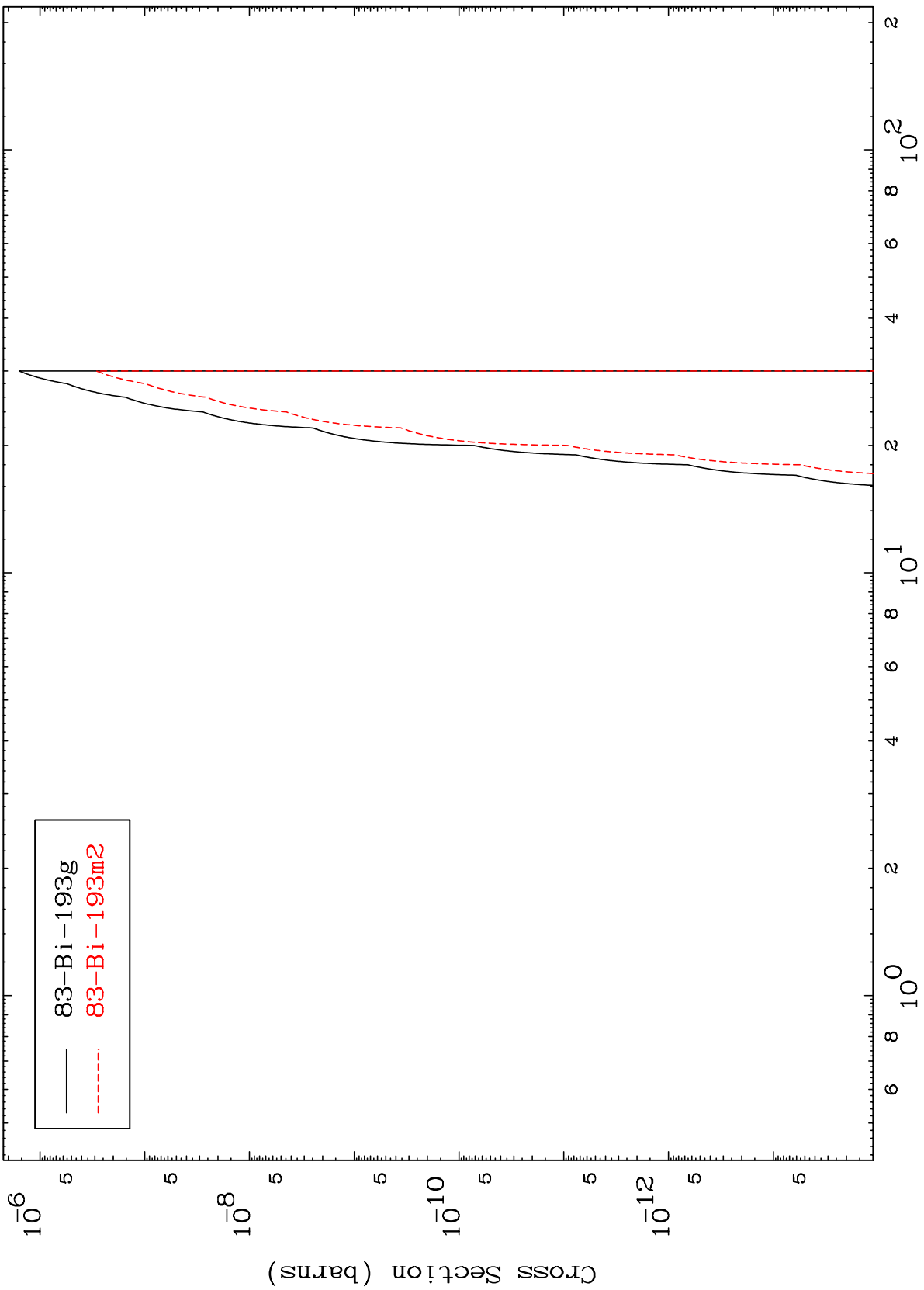
84-Po-196

MAT 8395

(n,n') p α

84-Po-196

Radionuclide Production Cross Section



17

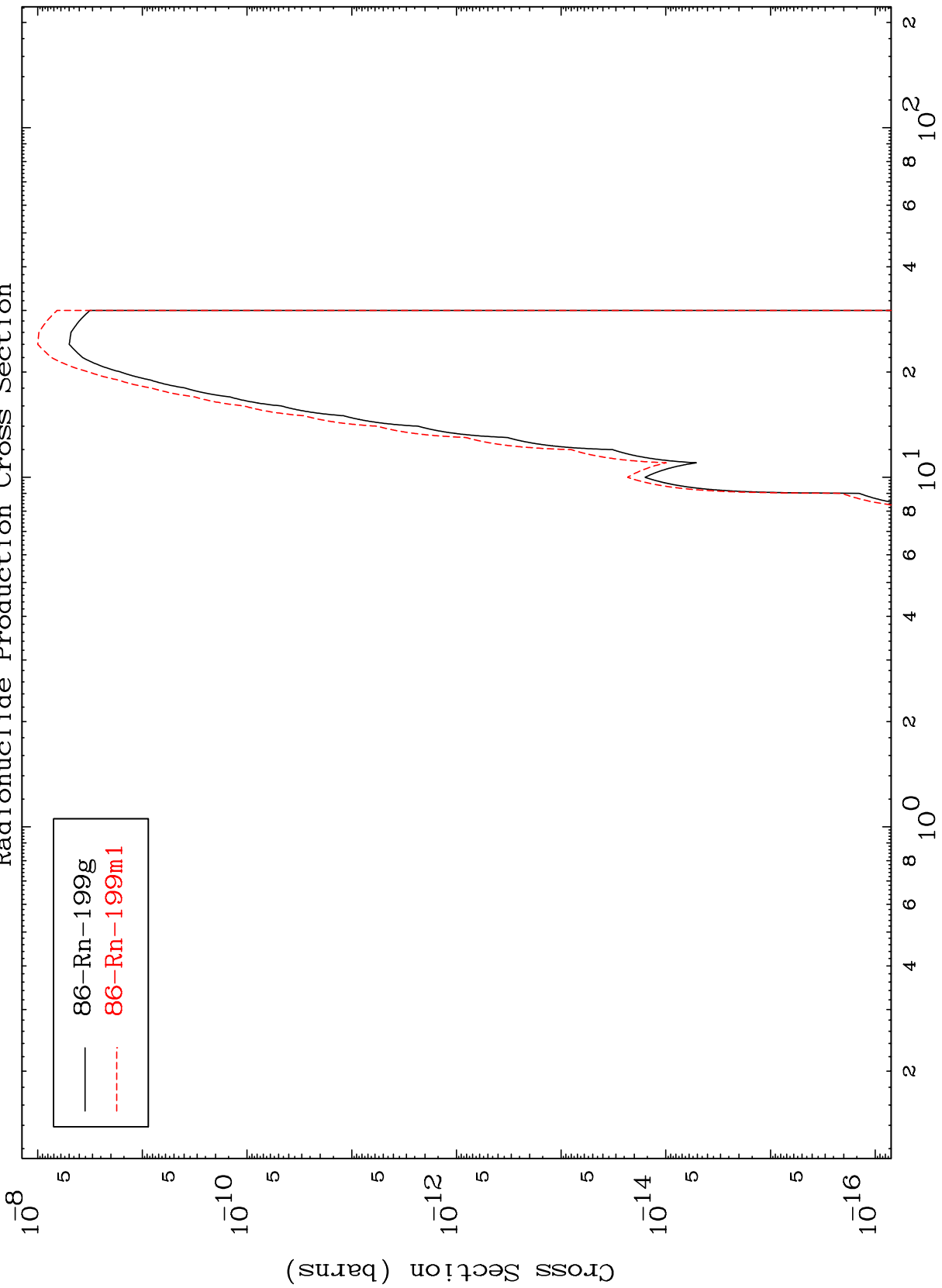
Incident Energy (MeV)

84-Po-196

MAT 8395

84-Po-196

Radionuclide Production Cross Section
(n, γ)



— 86-Rn-199g
- - - 86-Rn-199m1

84-Po-196

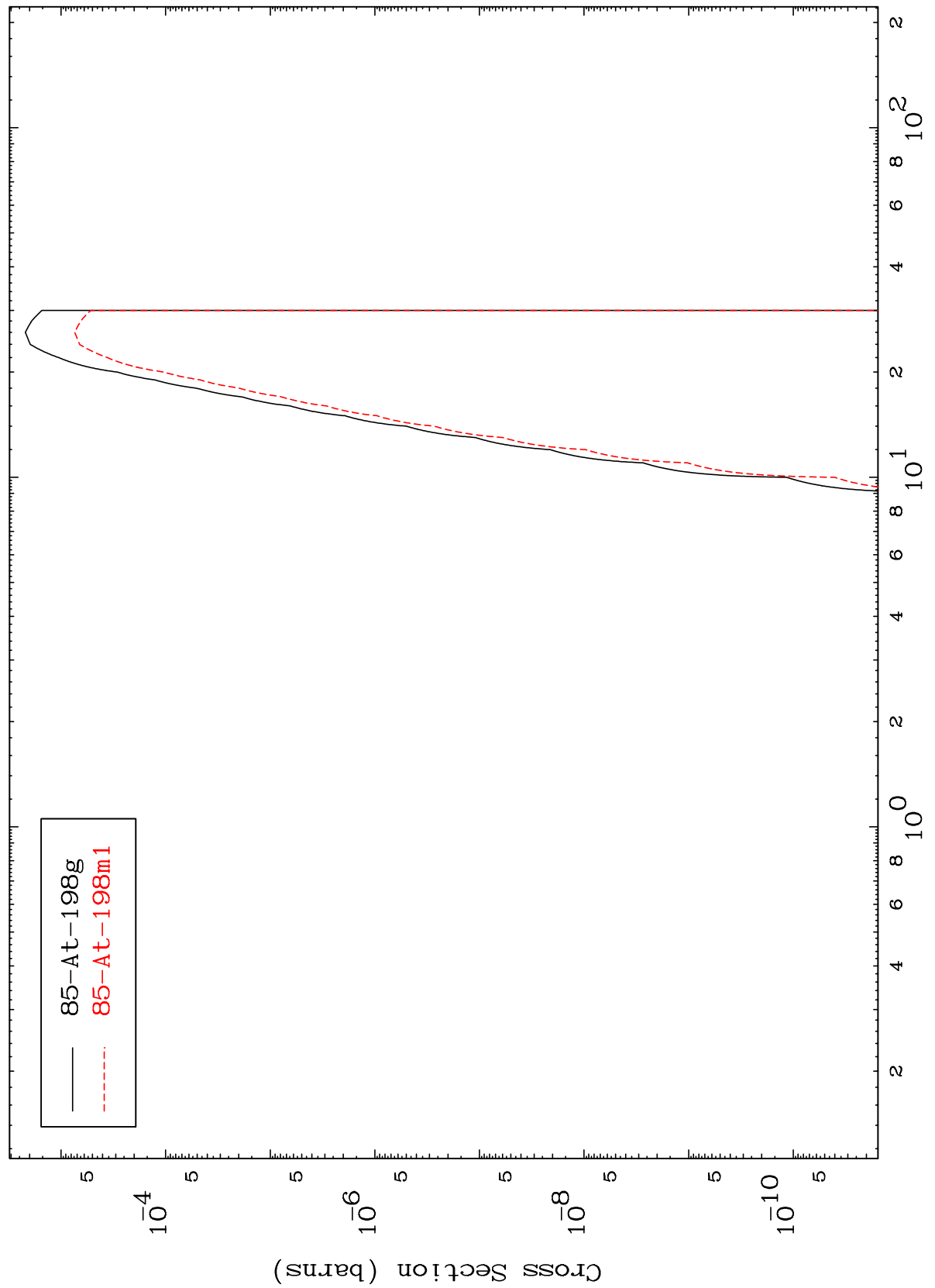
Incident Energy (MeV)

18

MAT 8395

84-Po-196

(n,p)
Radionuclide Production Cross Section



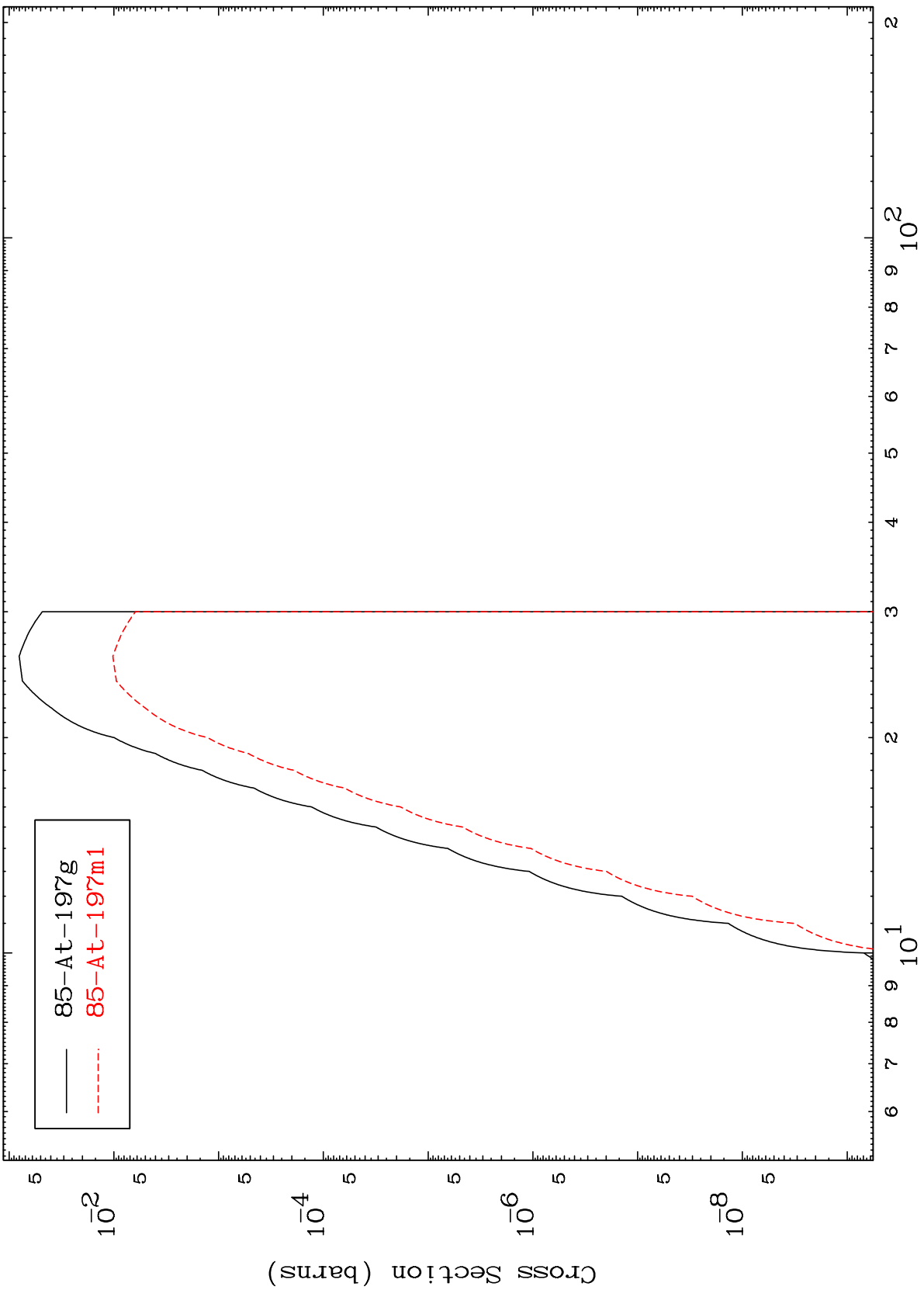
85-At-198g
85-At-198m1

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(n,d)

84-Po-196

Radionuclide Production Cross Section



20

Incident Energy (MeV)

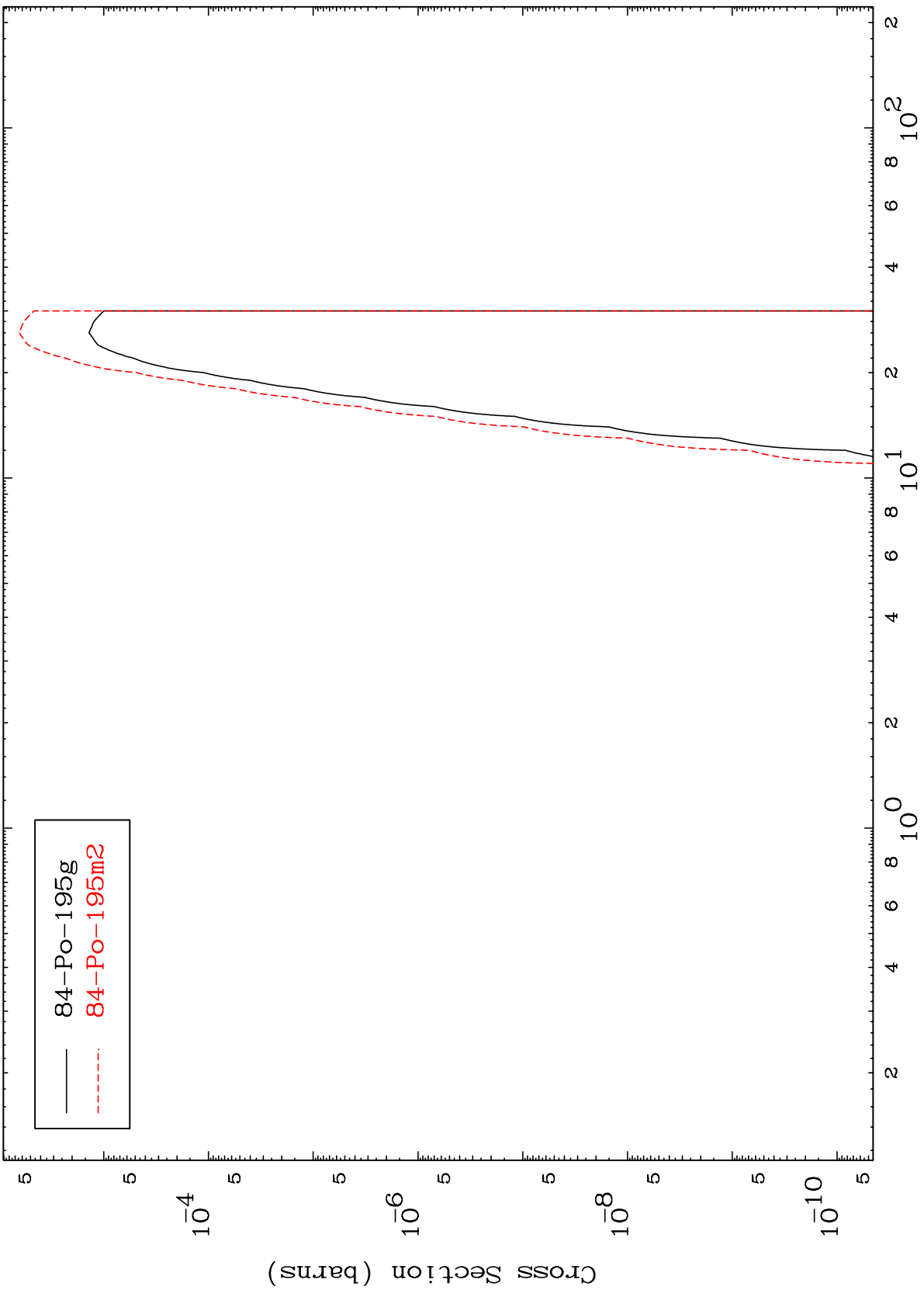
84-Po-196

MAT 8395

84-Po-196

(n, α)

Radionuclide Production Cross Section



84-Po-195g
84-Po-195m2

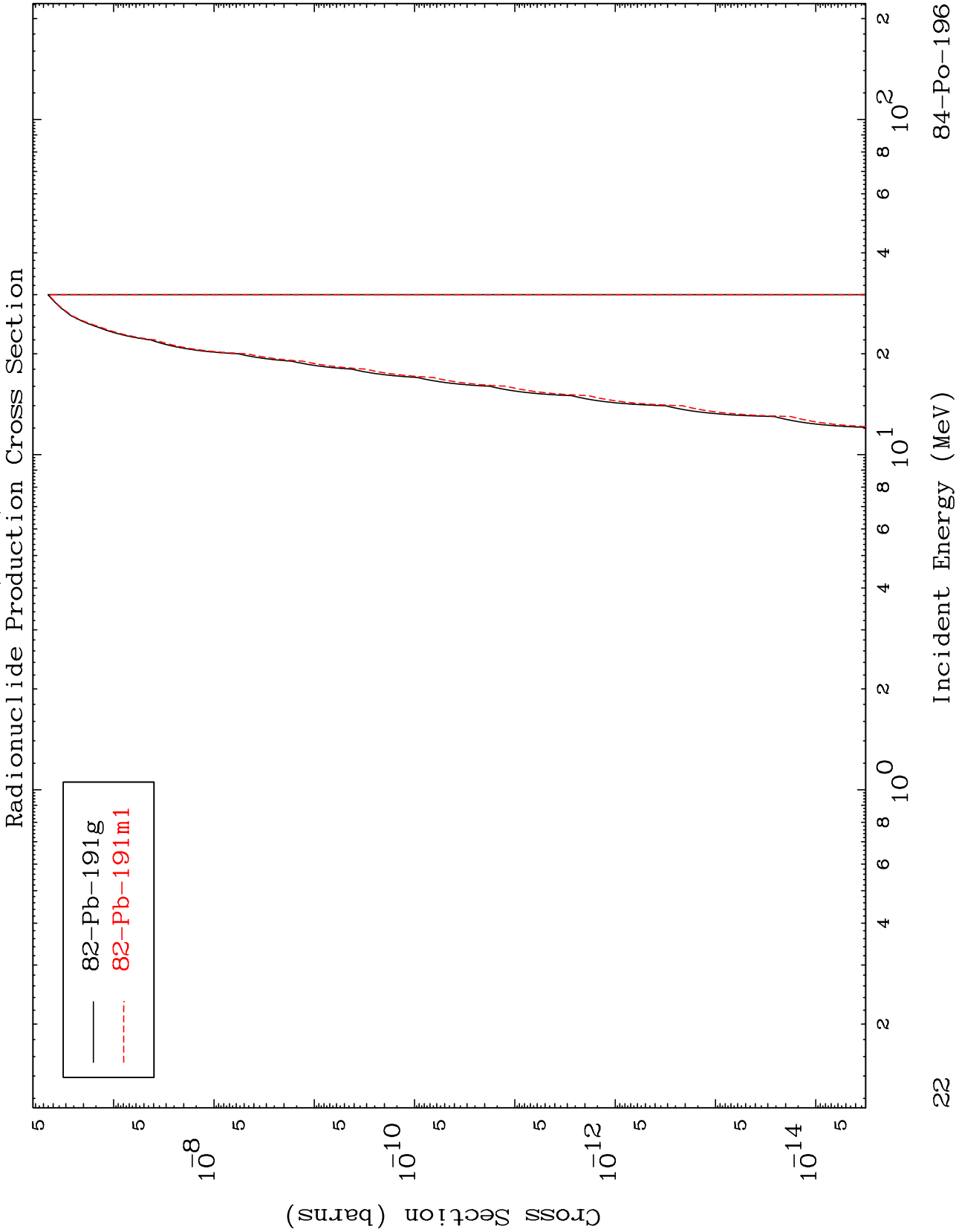
84-Po-196

Incident Energy (MeV)

MAT 8395

(n,2α)

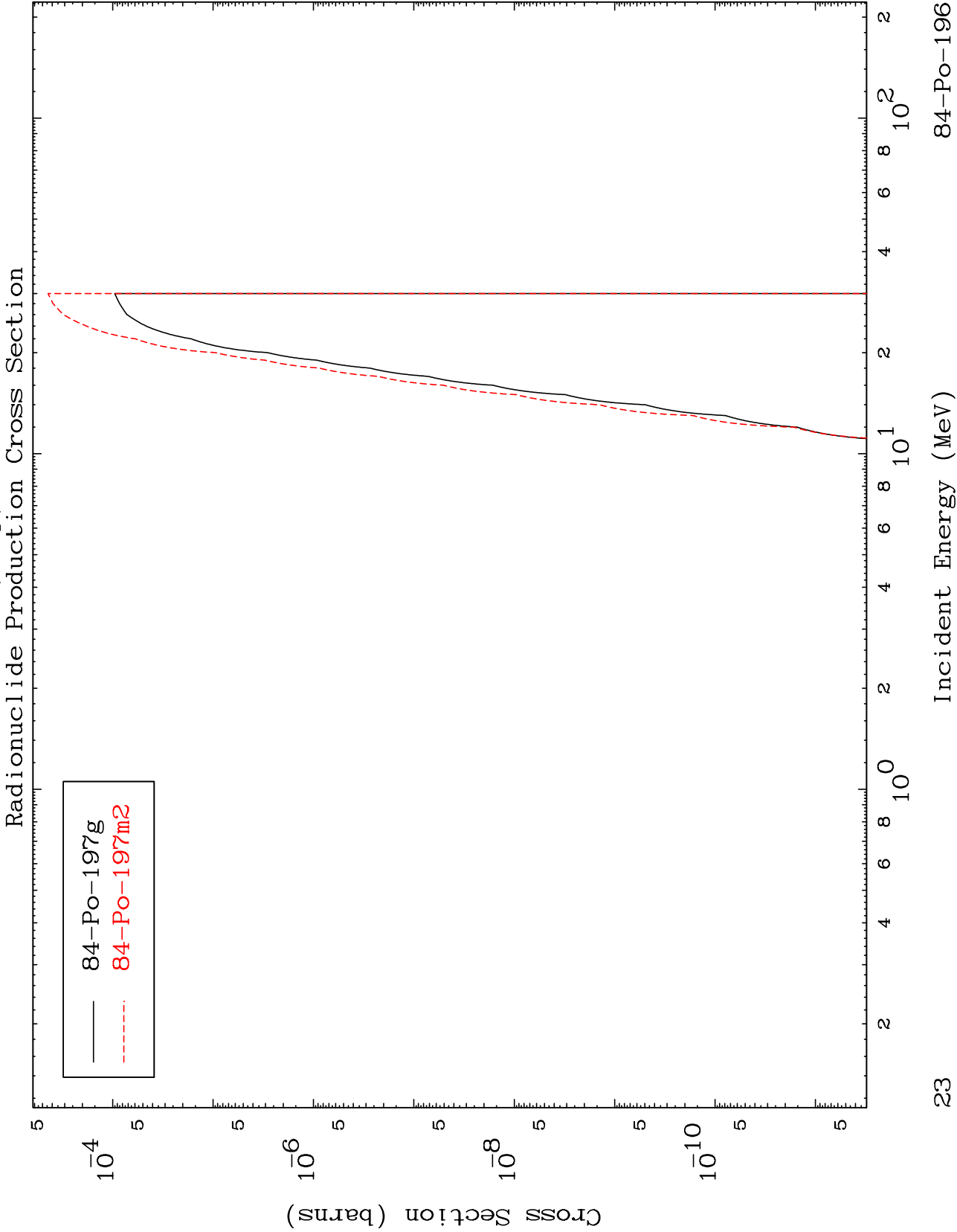
84-Po-196



MAT 8395

(n,2p)

84-Po-196

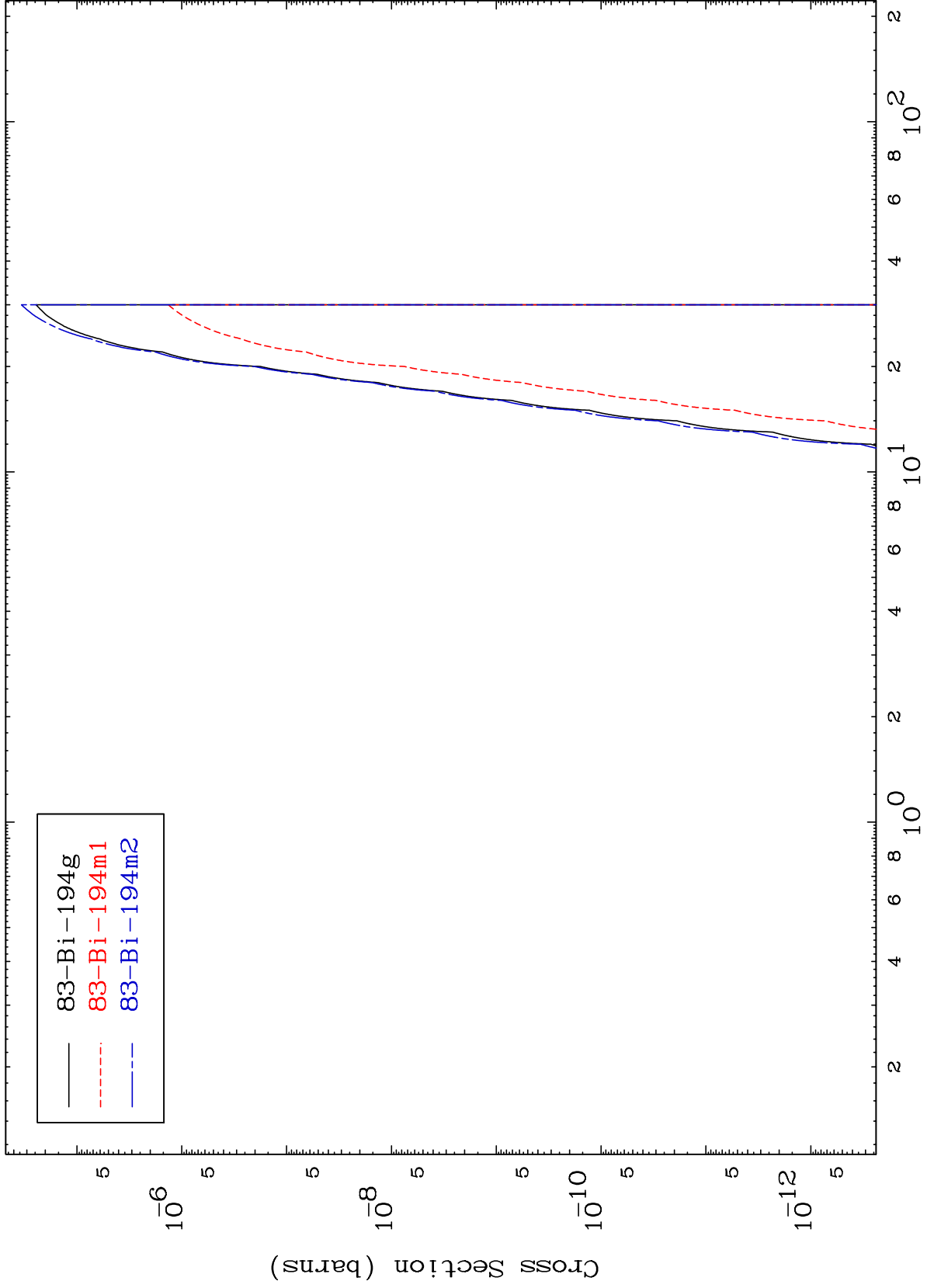


MAT 8395

(n,p) α

84-Po-196

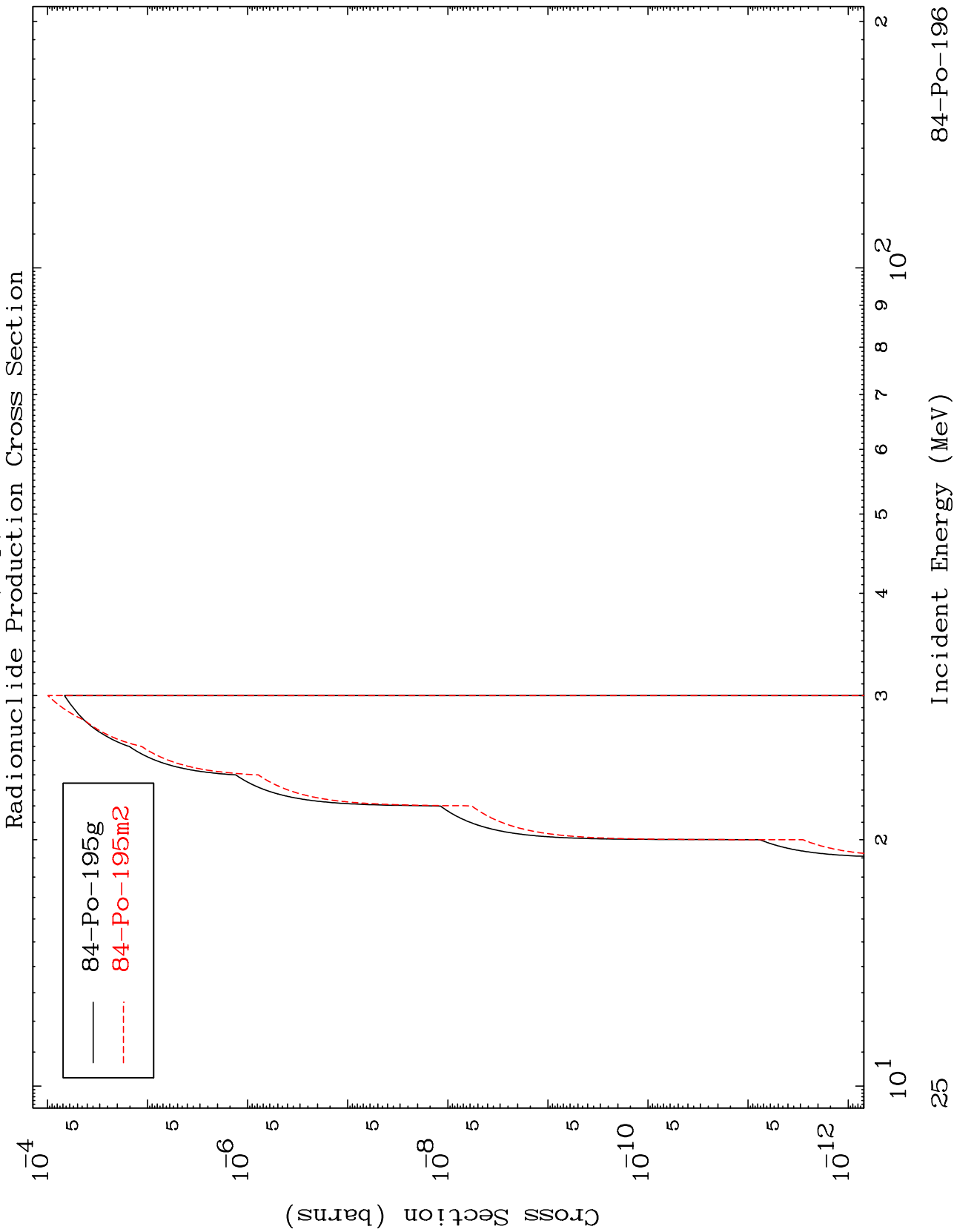
Radionuclide Production Cross Section



MAT 8395

(n,p) t

84-Po-196



25

MAT 8395

(n,d) α

84-Po-196

Radionuclide Production Cross Section

