

Program EVALPLOT
(Version 2021-1)

by

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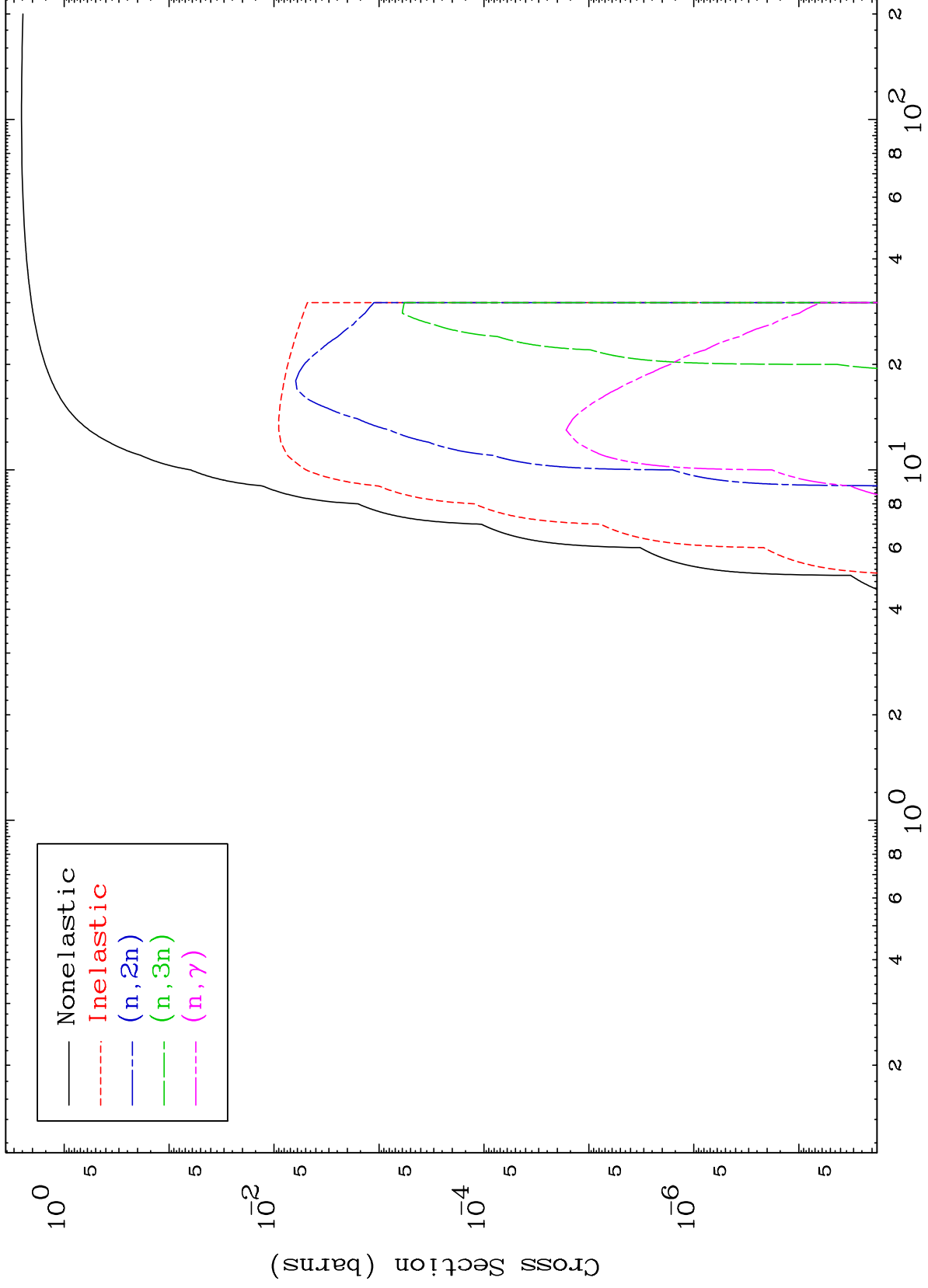
Press Mouse Button to Start

MAT 8395

Triton Major

84-Po-196

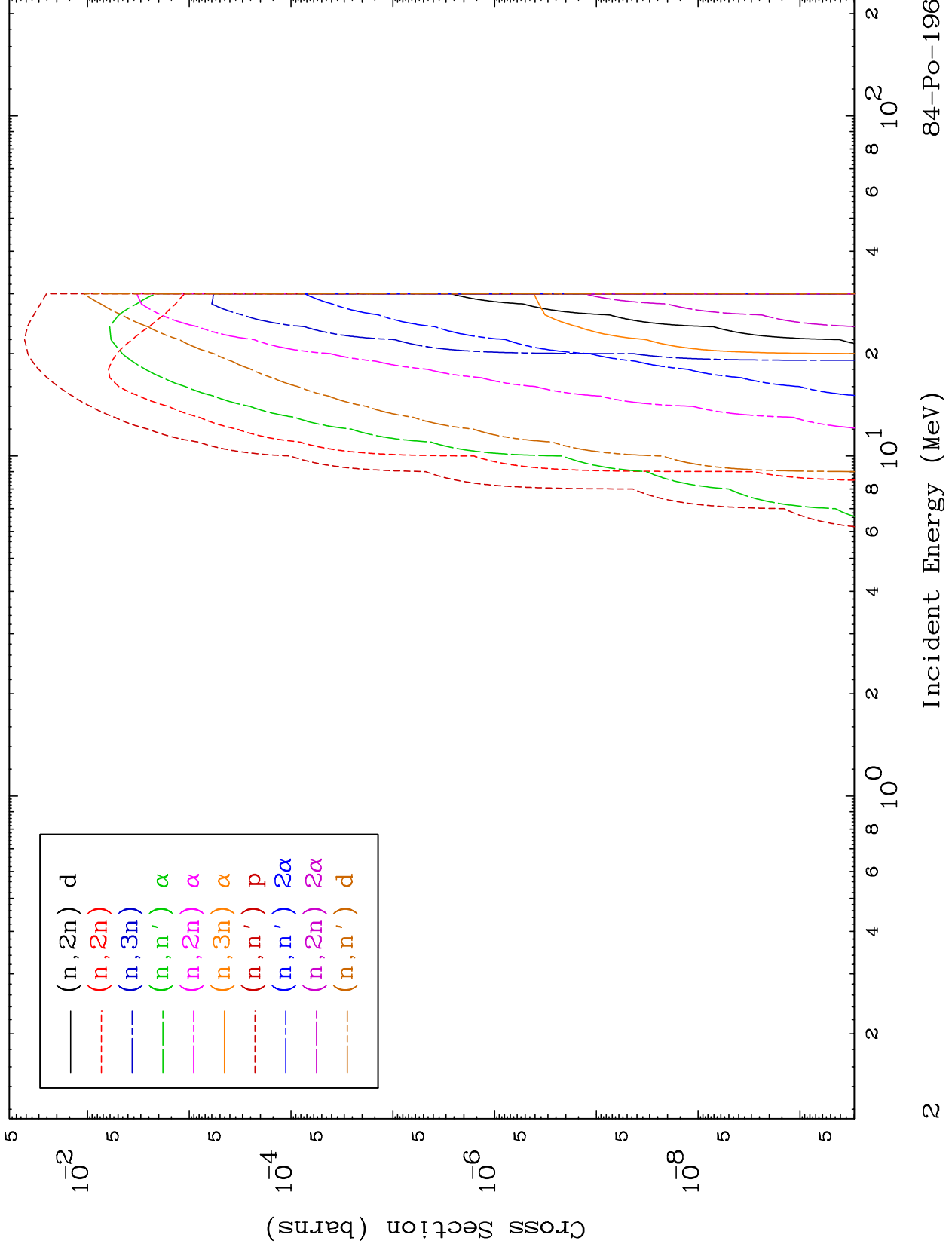
0 Kelvin Cross Sections

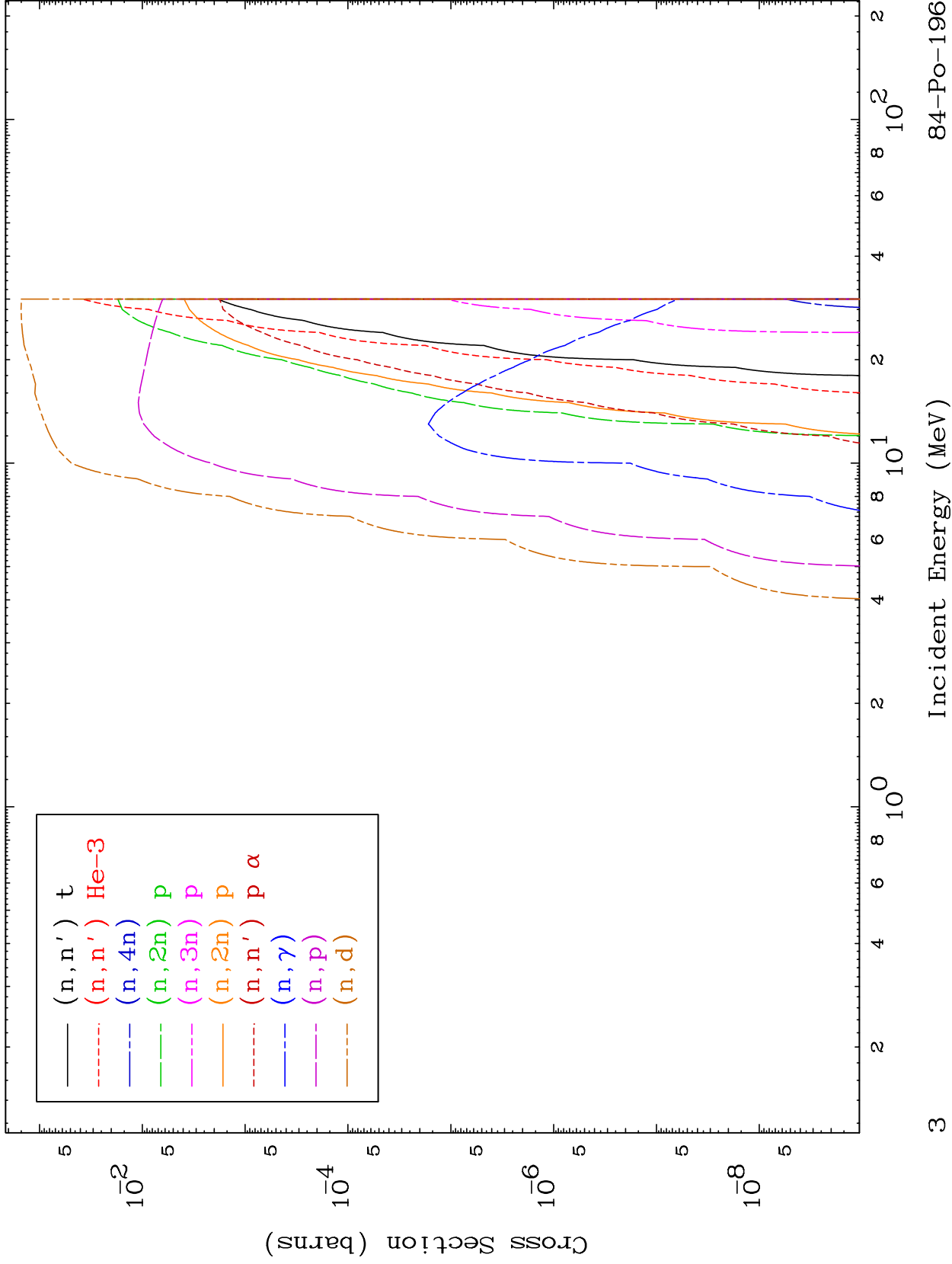


MAT 8395

Triton Neutron Absorption
0 Kelvin Cross Sections

84-Po-196

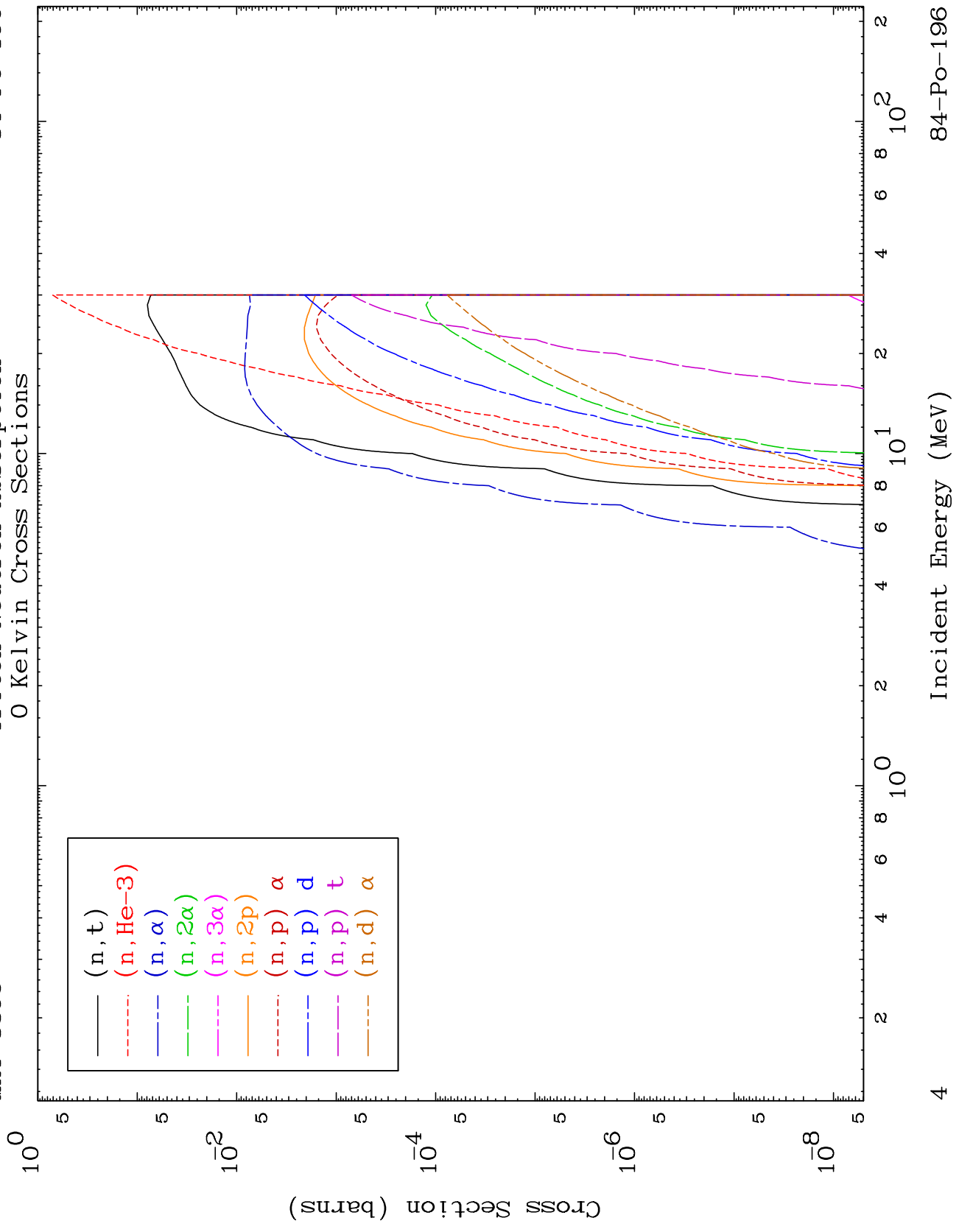




MAT 8395

Triton Neutron Absorption
0 Kelvin Cross Sections

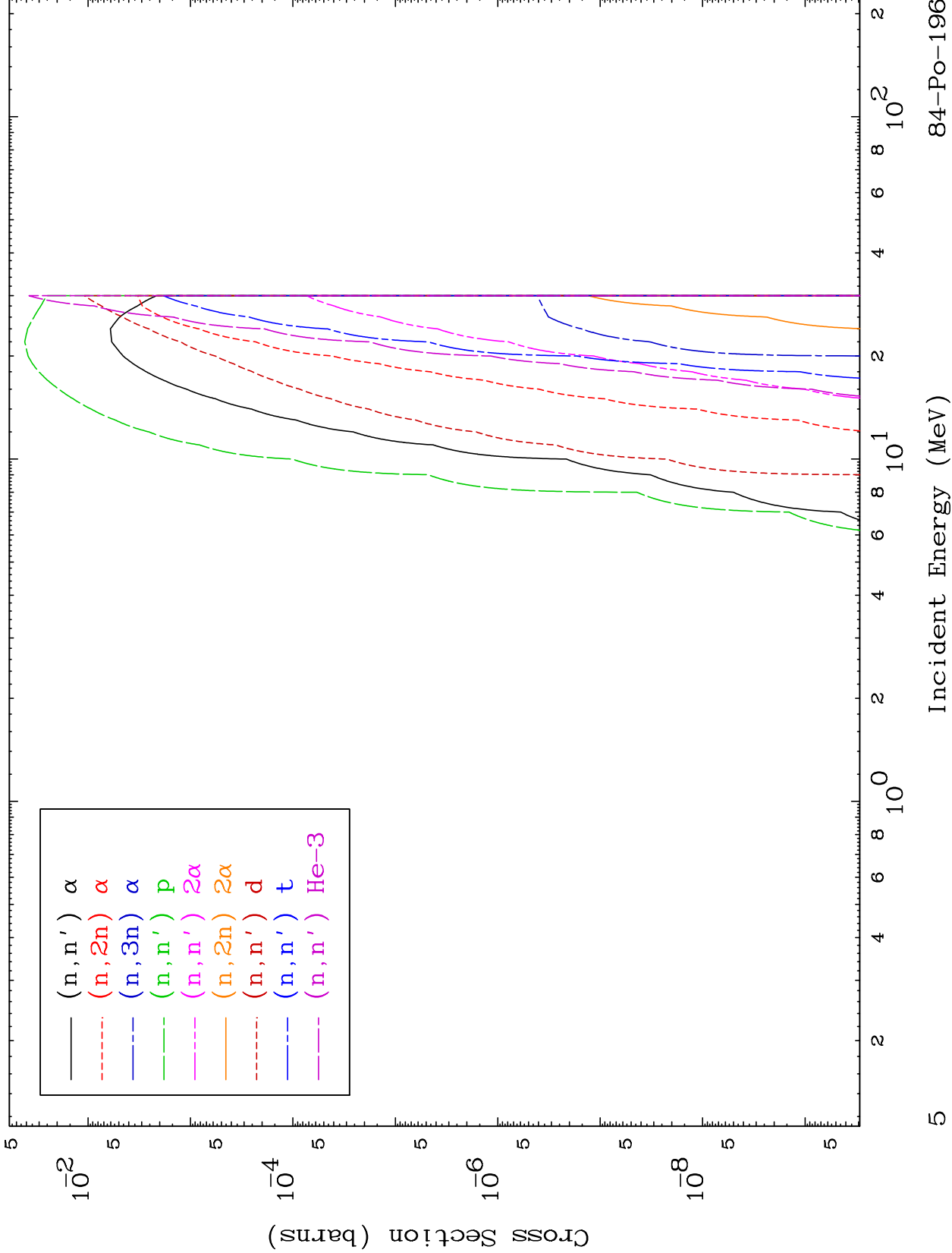
84-Po-196



MAT 8395

Triton Charged Particle
0 Kelvin Cross Sections

84-Po-196



5

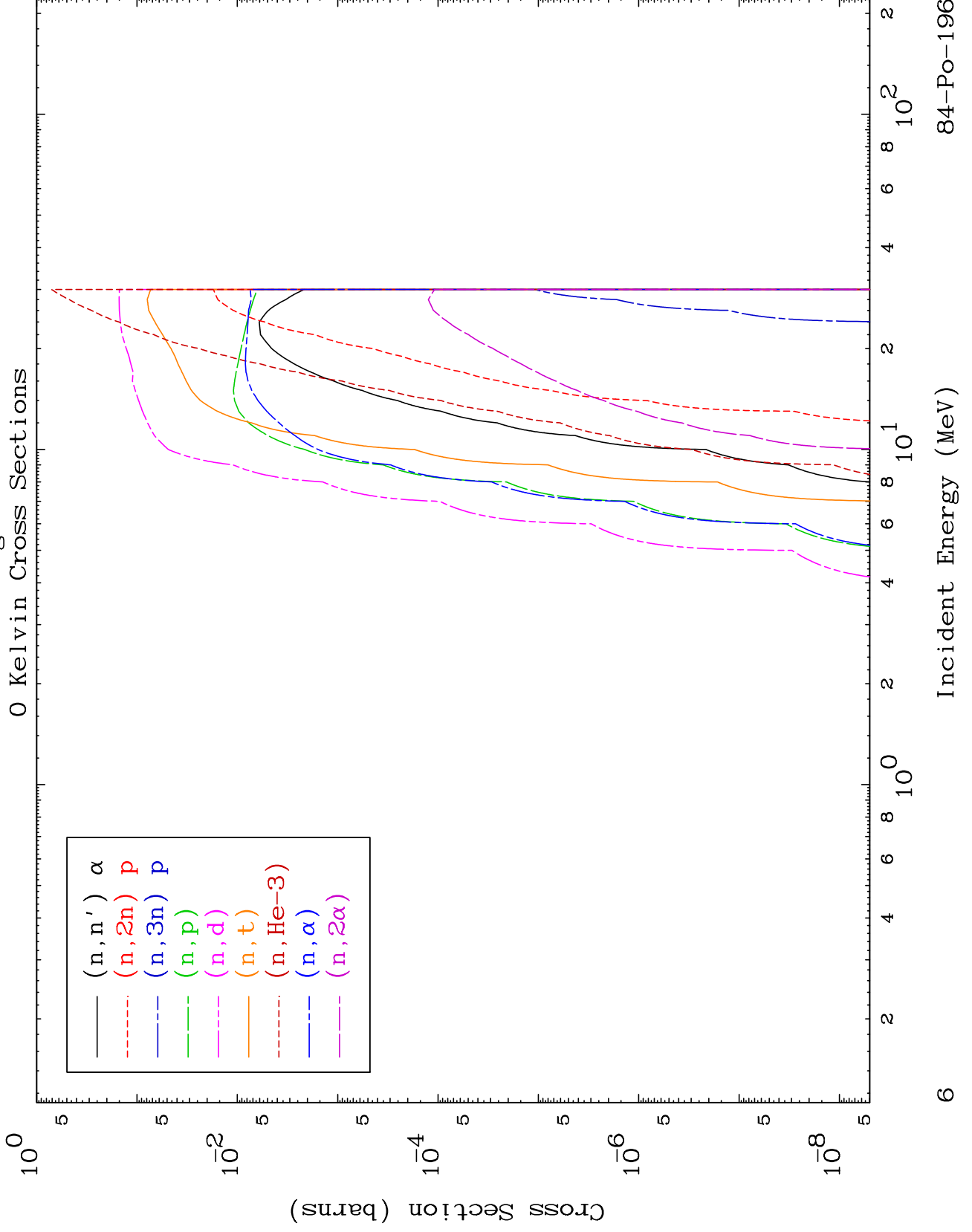
Incident Energy (MeV)

84-Po-196

MAT 8395

Triton Charged Particle
0 Kelvin Cross Sections

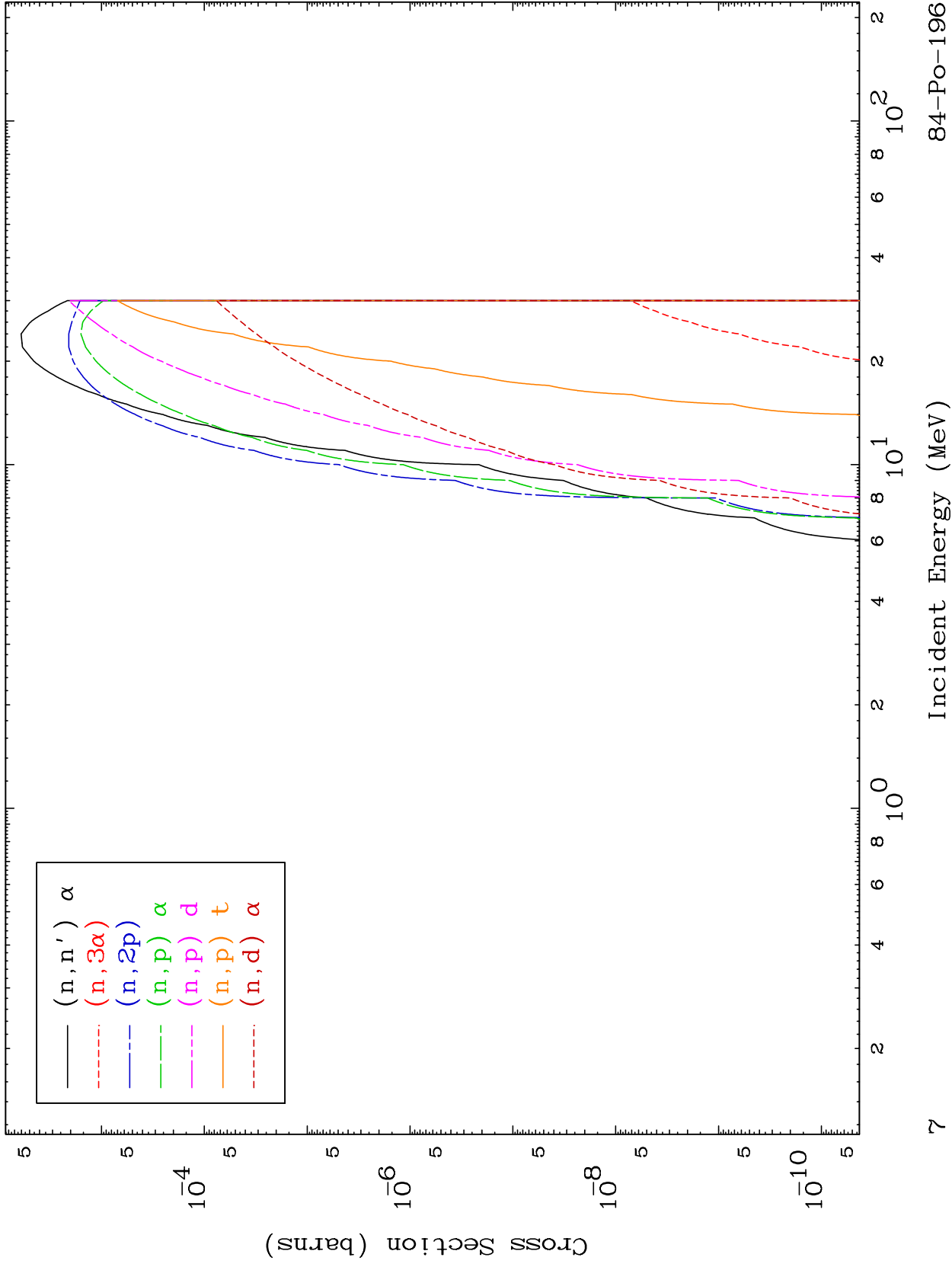
84-Po-196



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Triton Charged Particle
0 Kelvin Cross Sections

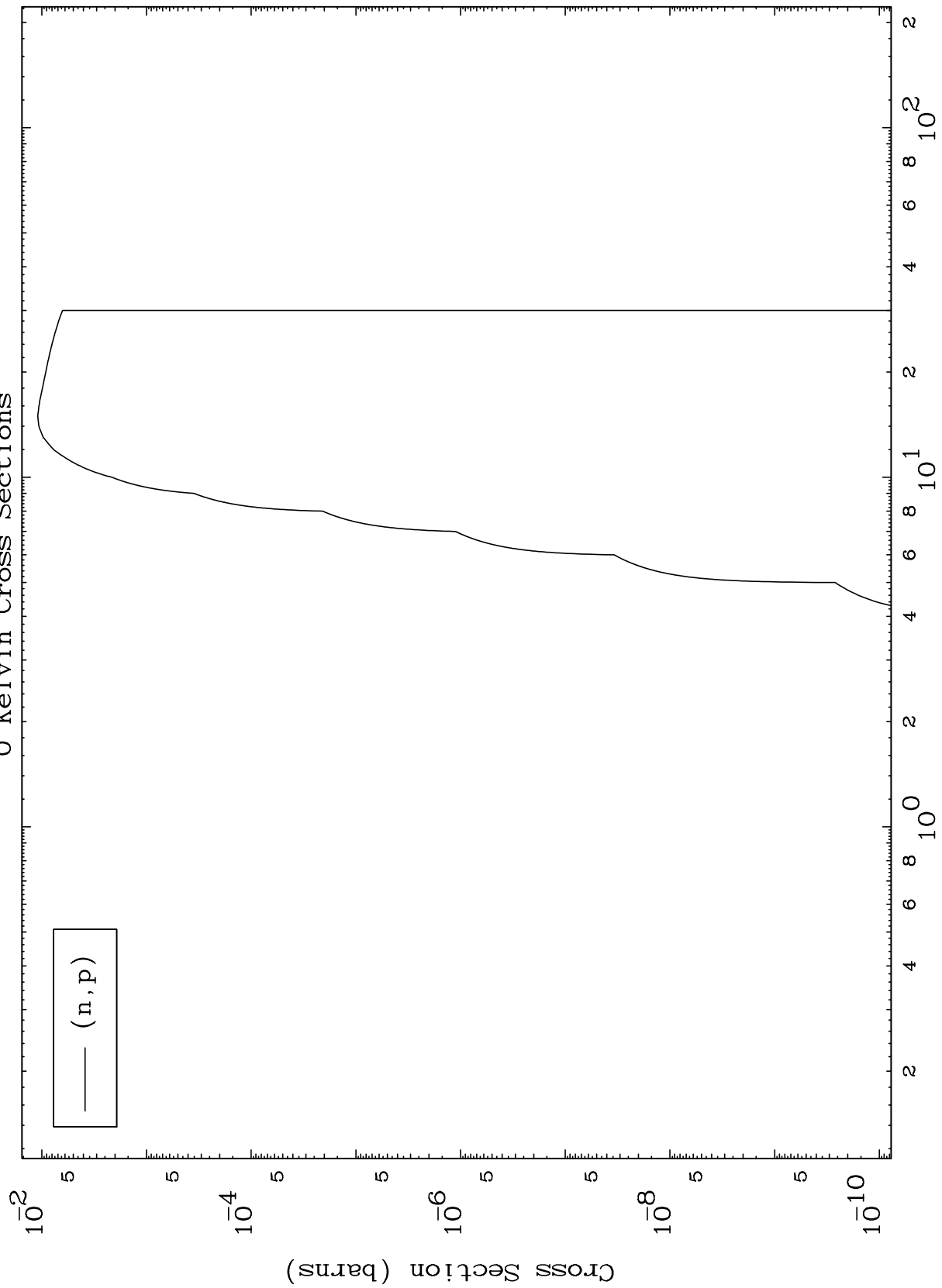
84-Po-196



MAT 8395

84-Po-196

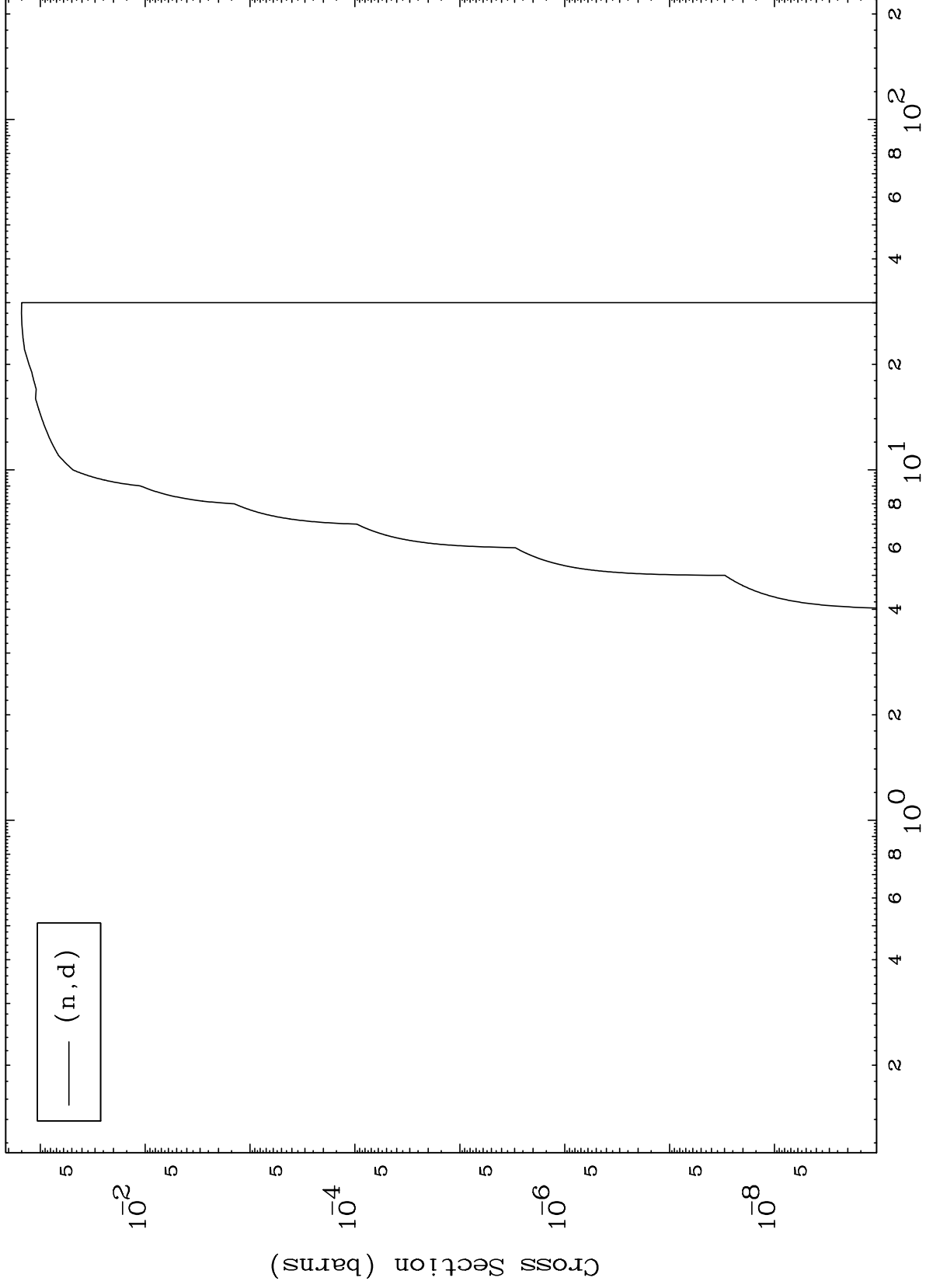
(t,p) Levels
0 Kelvin Cross Sections



MAT 8395

(t,d) Levels
0 Kelvin Cross Sections

84-Po-196

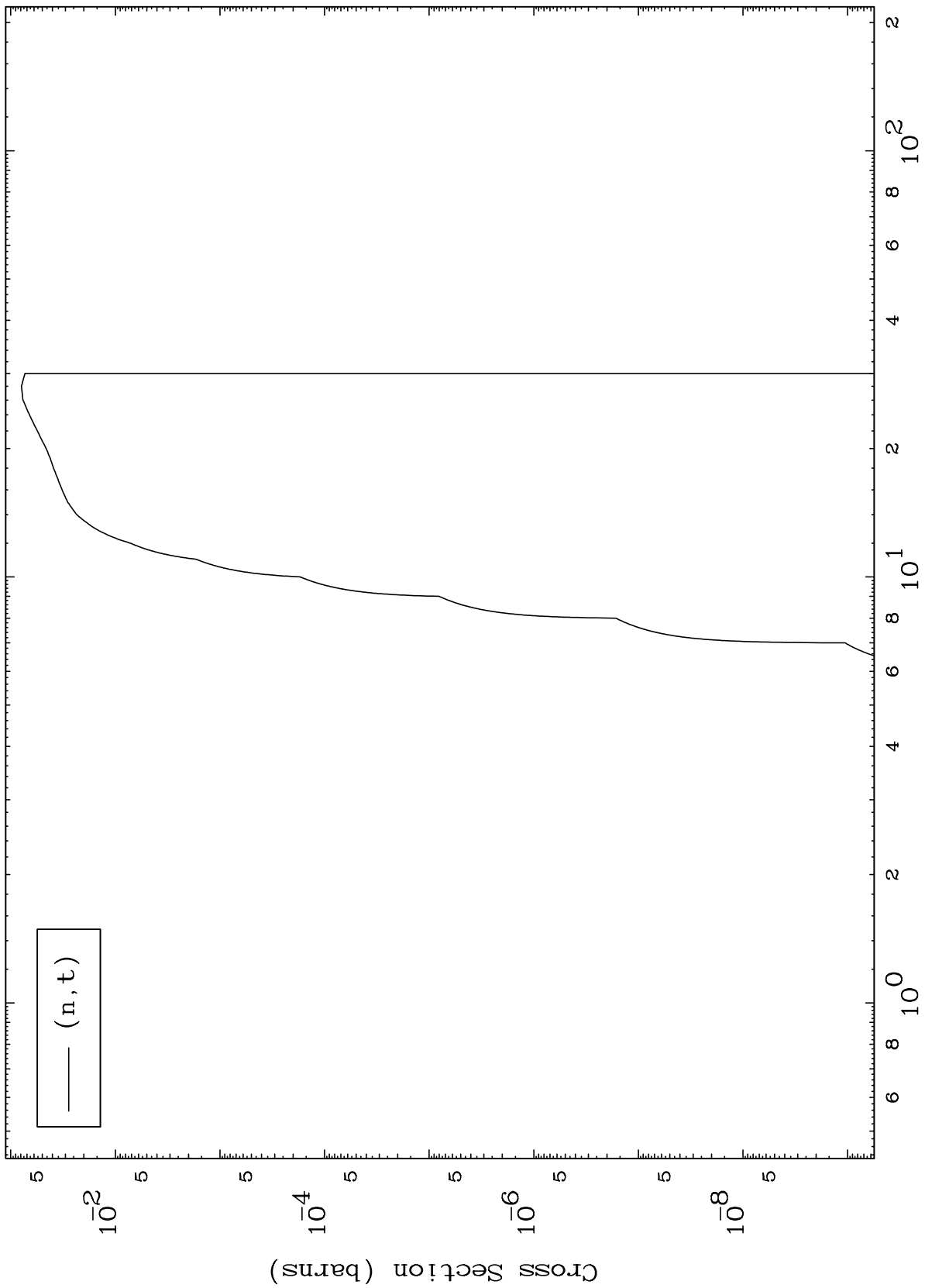


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(t, t) Levels

84-Po-196

0 Kelvin Cross Sections



10

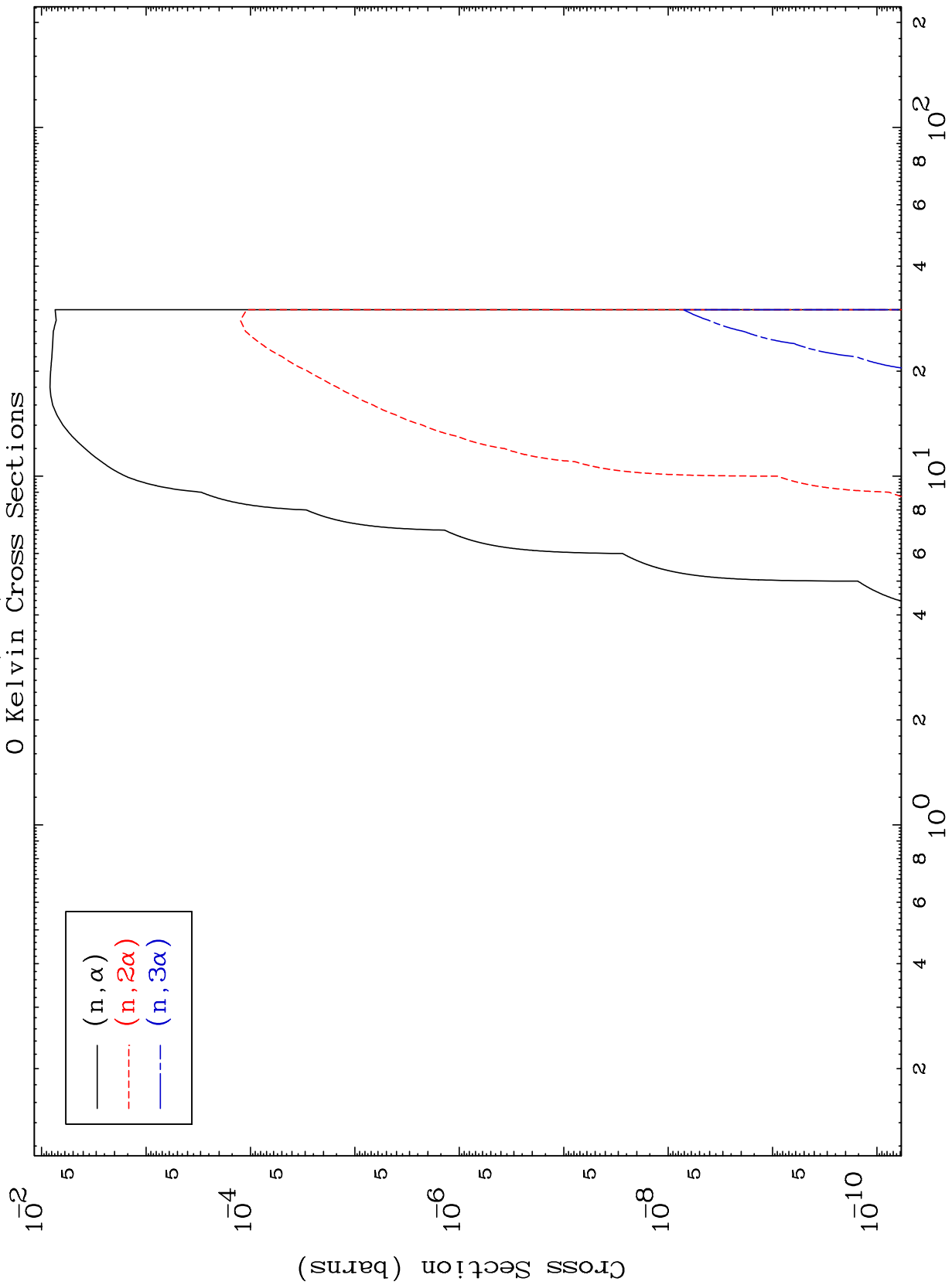
Incident Energy (MeV)

84-Po-196

MAT 8395

84-Po-196

(t, α) Levels
0 Kelvin Cross Sections



12

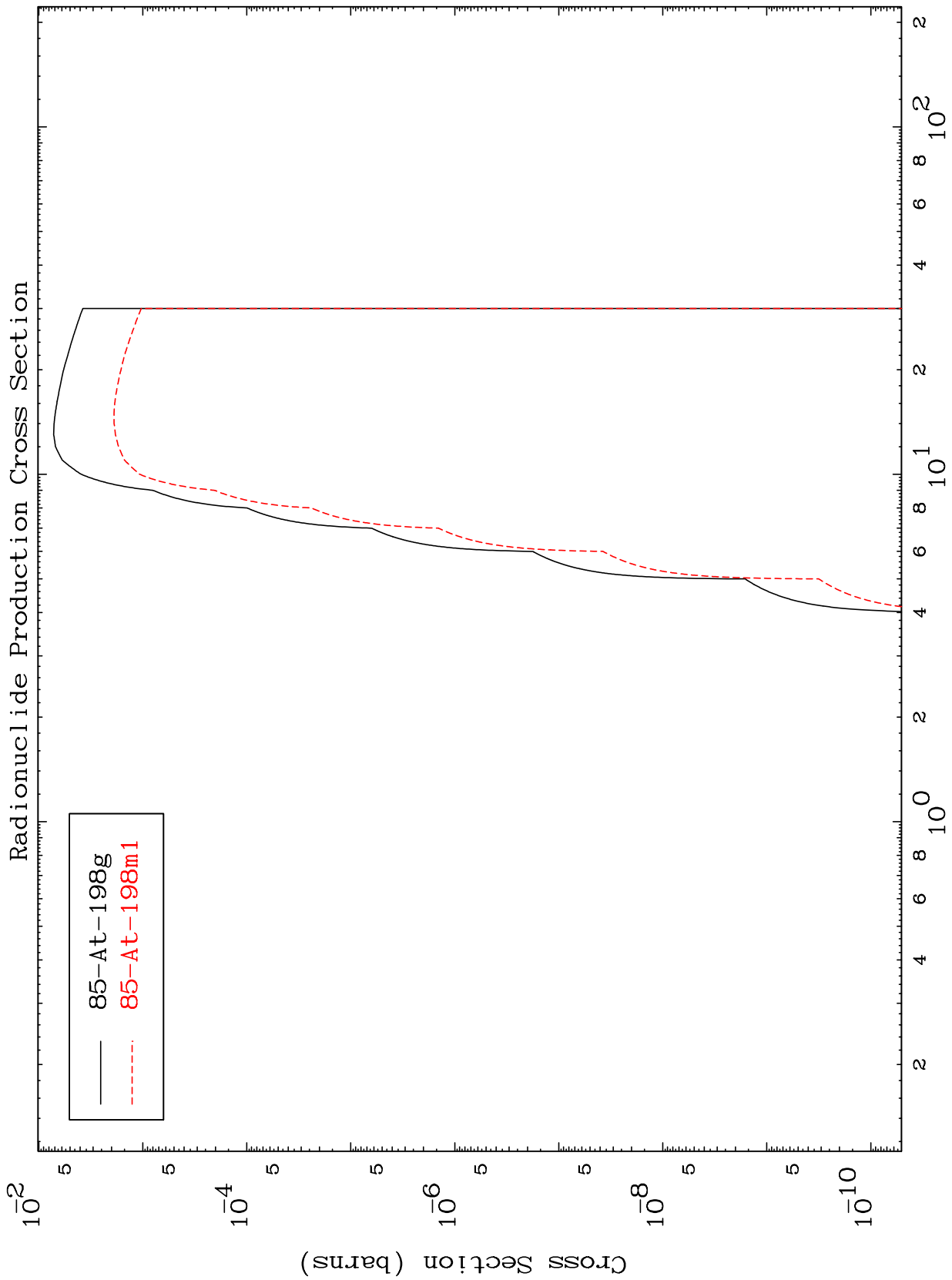
84-Po-196

Incident Energy (MeV)

MAT 8395

84-Po-196

Inelastic
Radionuclide Production Cross Section

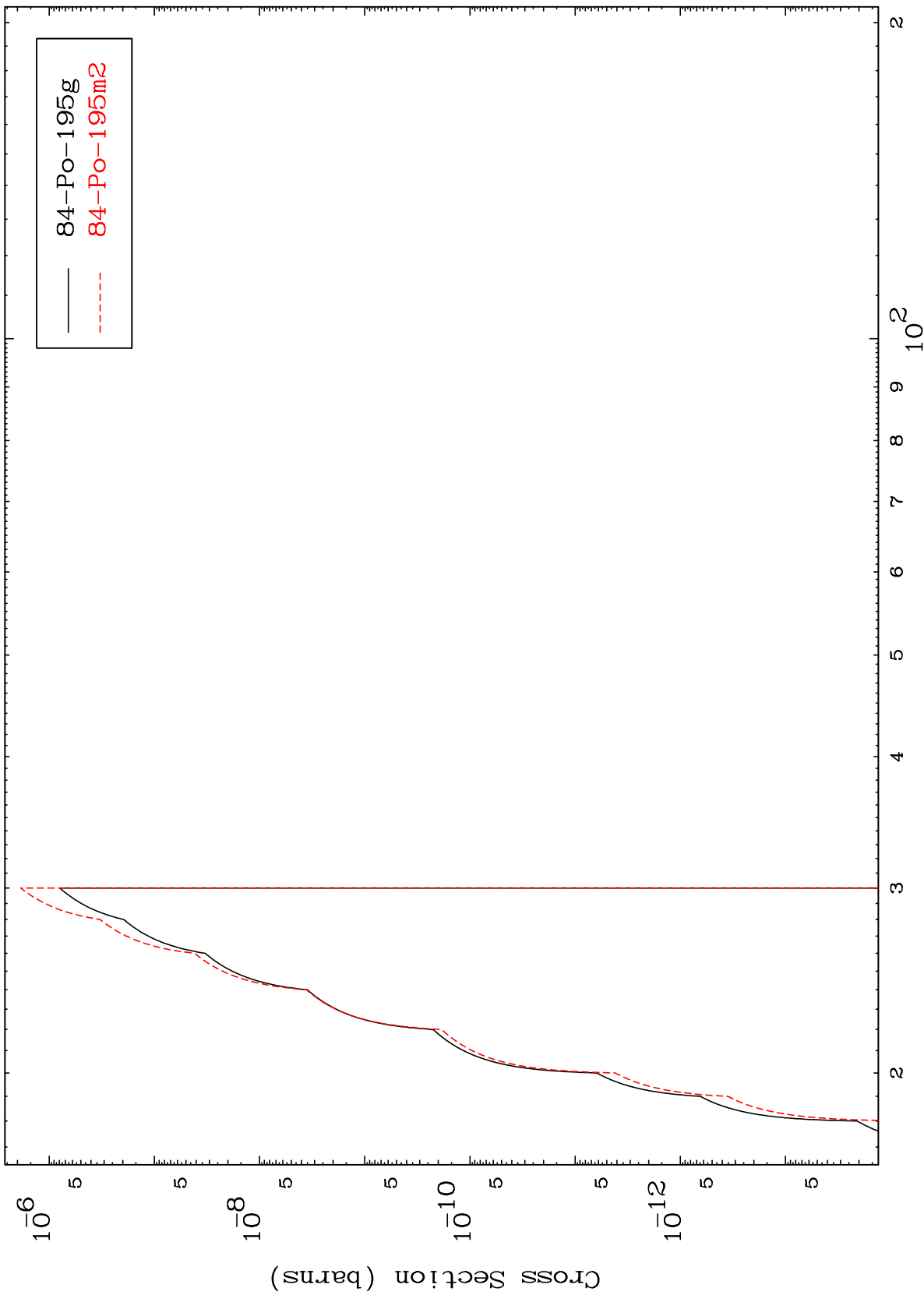


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(n,2n) d

84-Po-196

Radionuclide Production Cross Section



14

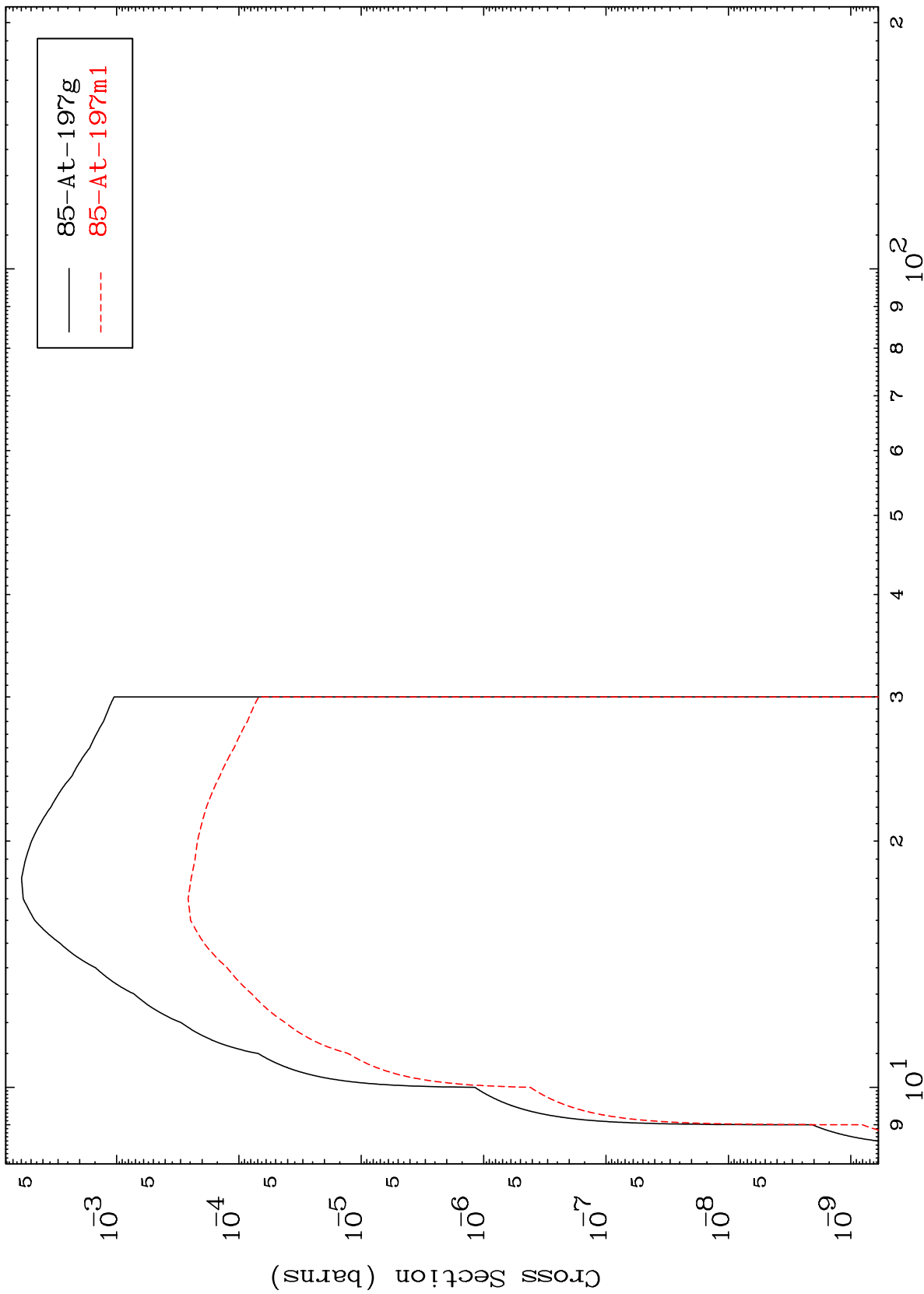
Incident Energy (MeV)

84-Po-196

MAT 8395

84-Po-196

(n,2n)
Radionuclide Production Cross Section



84-Po-196

Incident Energy (MeV)

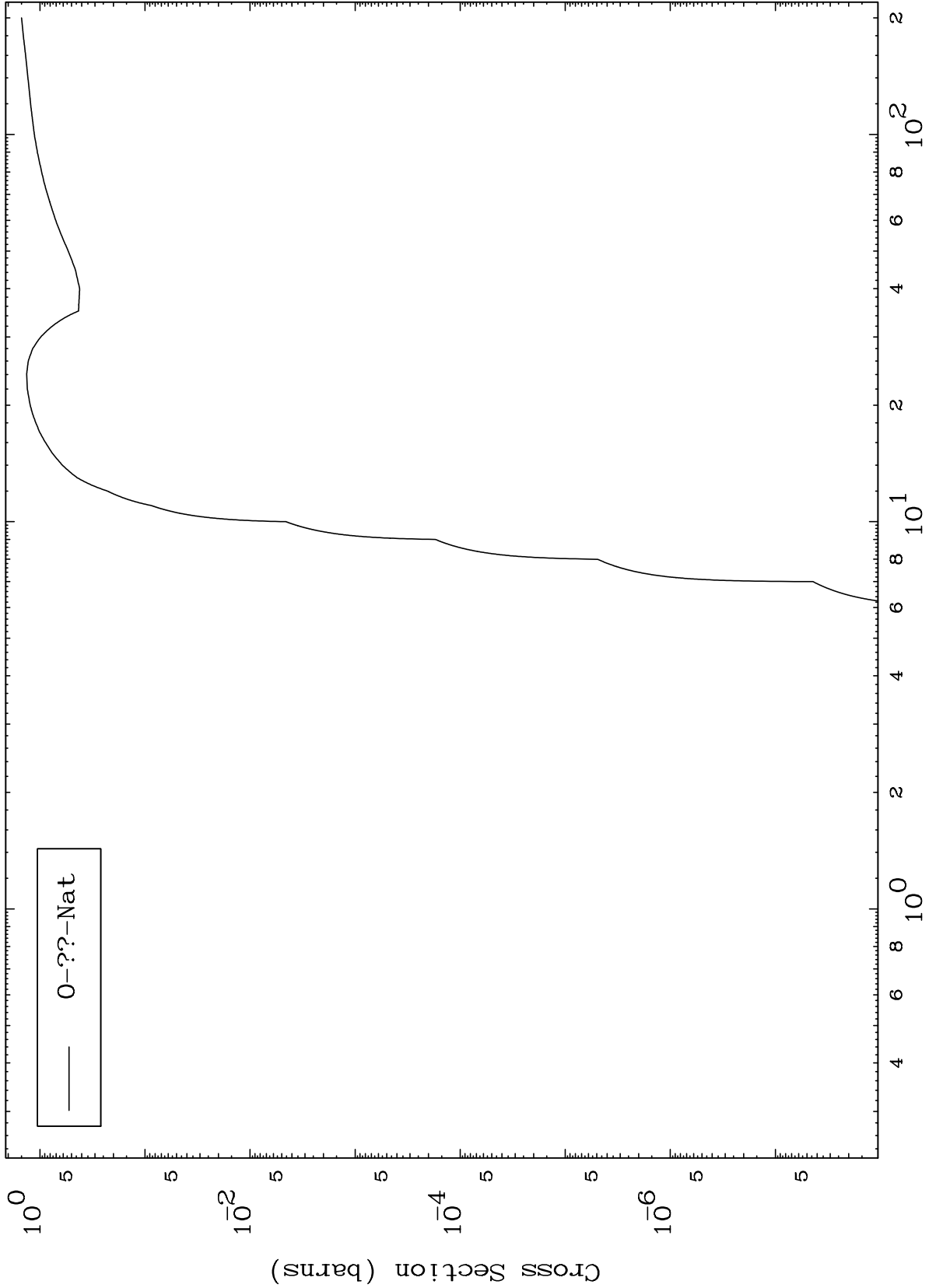
15

MAT 8395

84-Po-196

Fission

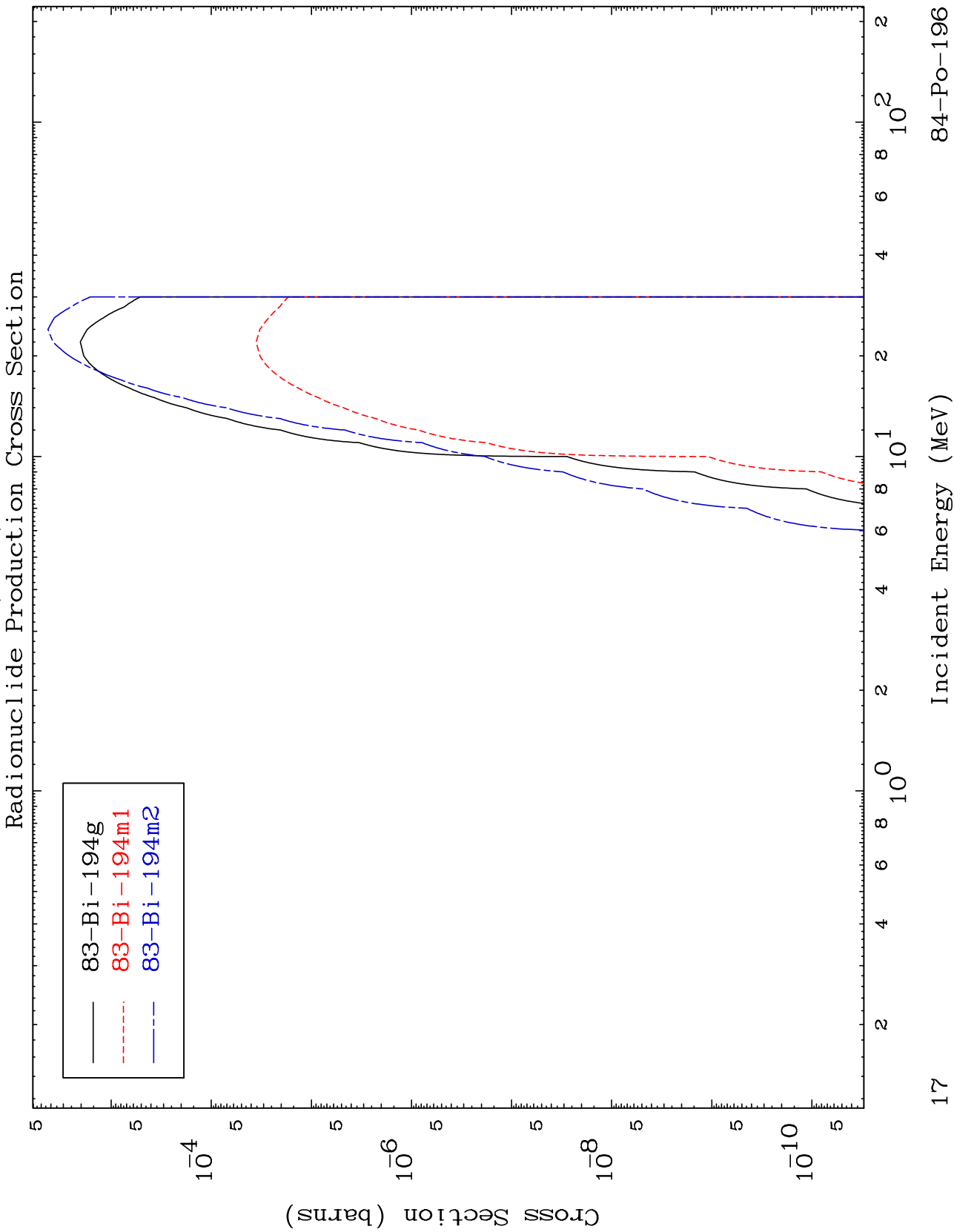
Radionuclide Production Cross Section



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$(n, n') \alpha$

84-Po-196

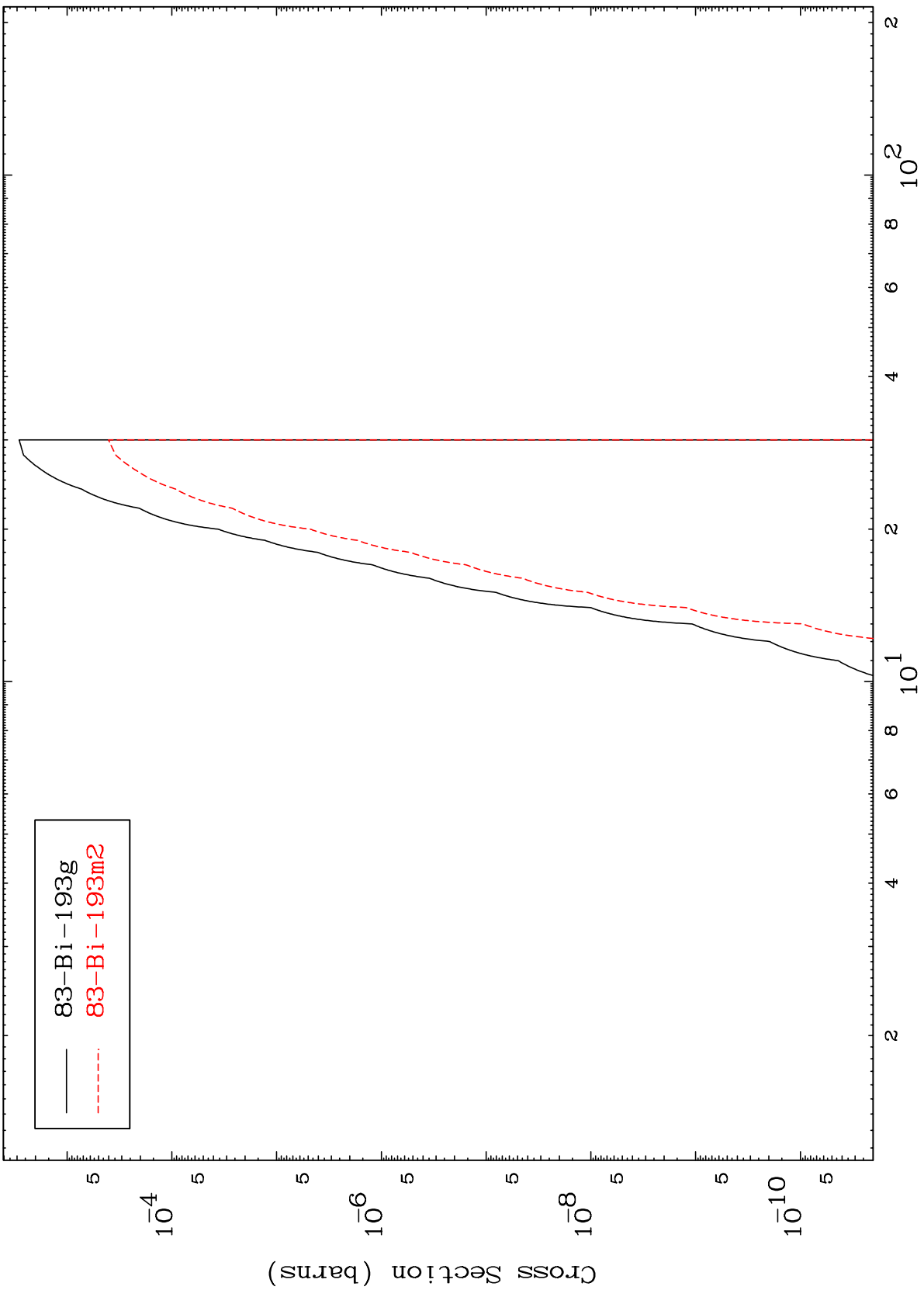


MAT 8395

(n,2n) α

84-Po-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

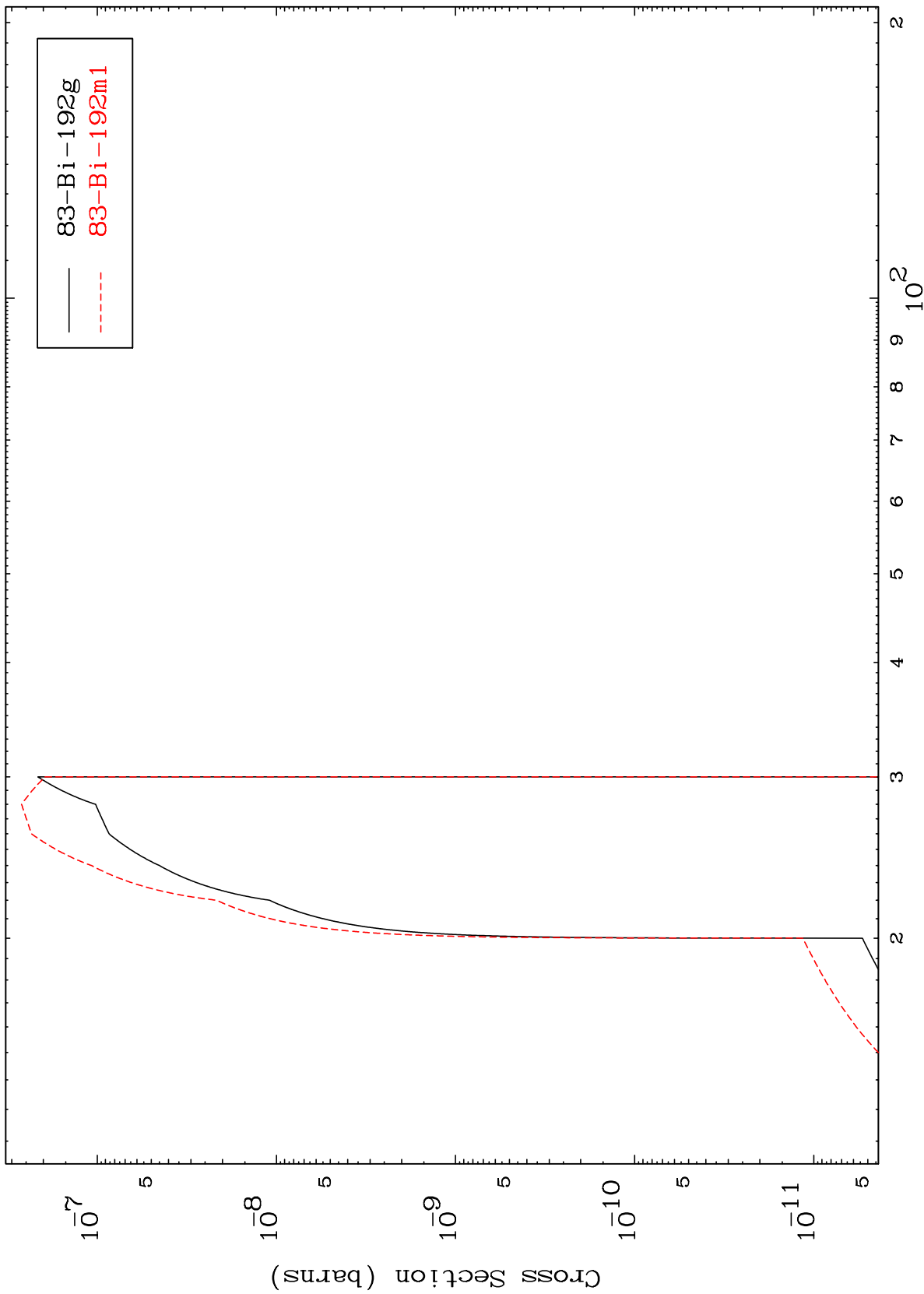
84-Po-196

MAT 8395

(n,3n) α

84-Po-196

Radionuclide Production Cross Section

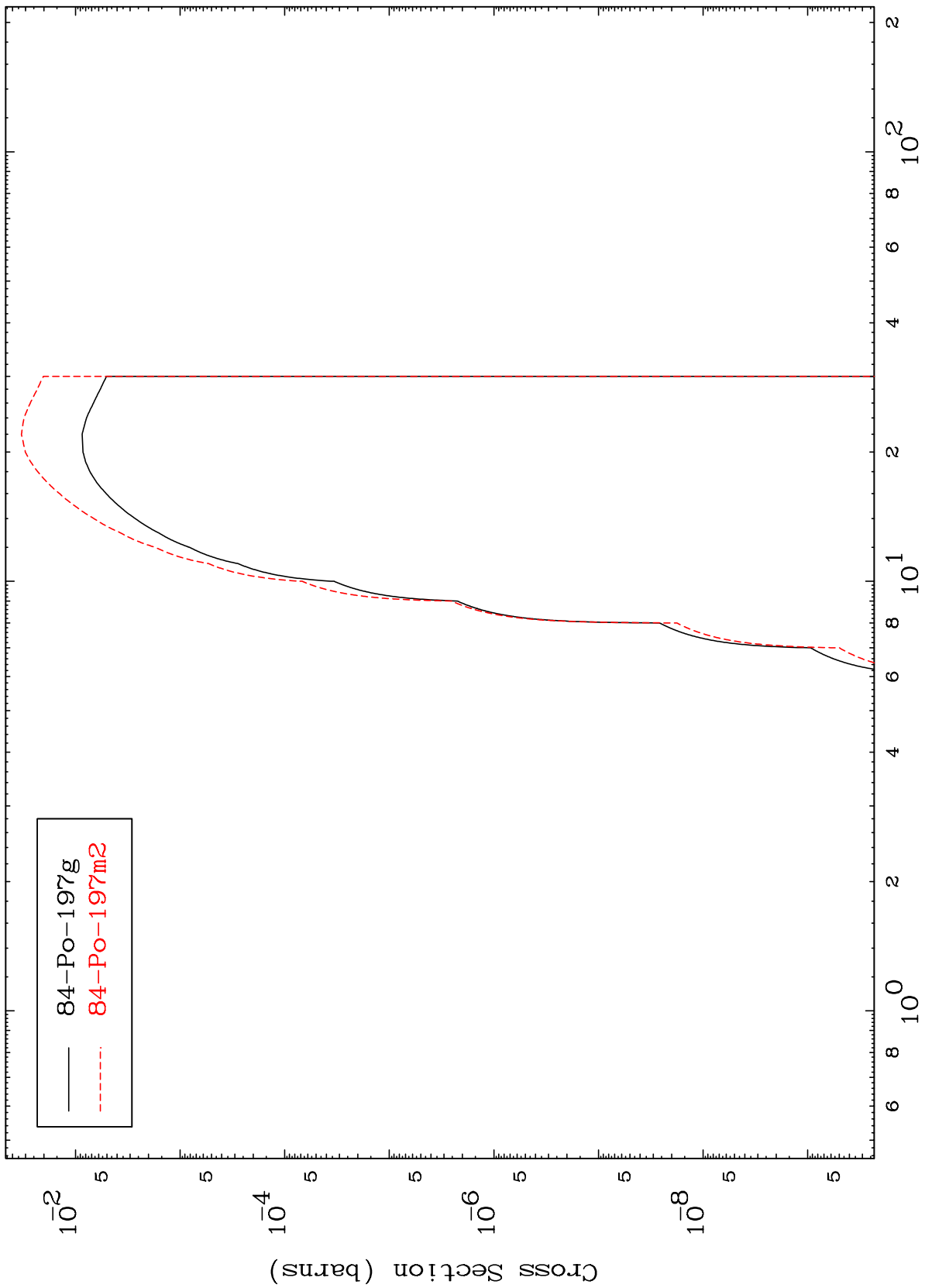
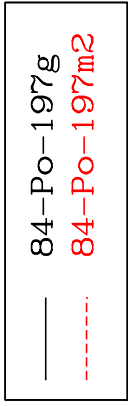


MAT 8395

(n,n') p

84-Po-196

Radionuclide Production Cross Section



20

Incident Energy (MeV)

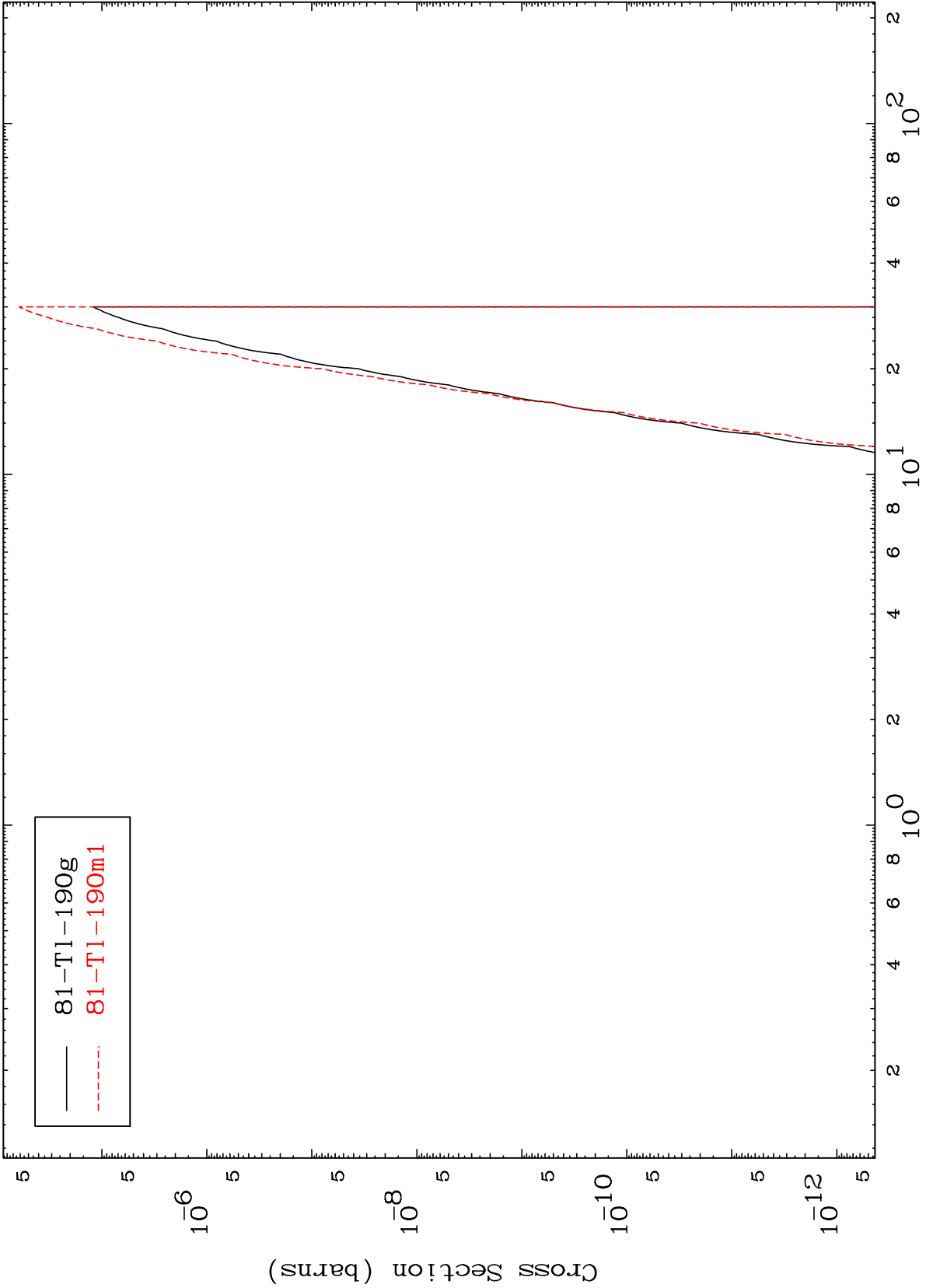
84-Po-196

MAT 8395

(n,n') 2α

84-Po-196

Radionuclide Production Cross Section



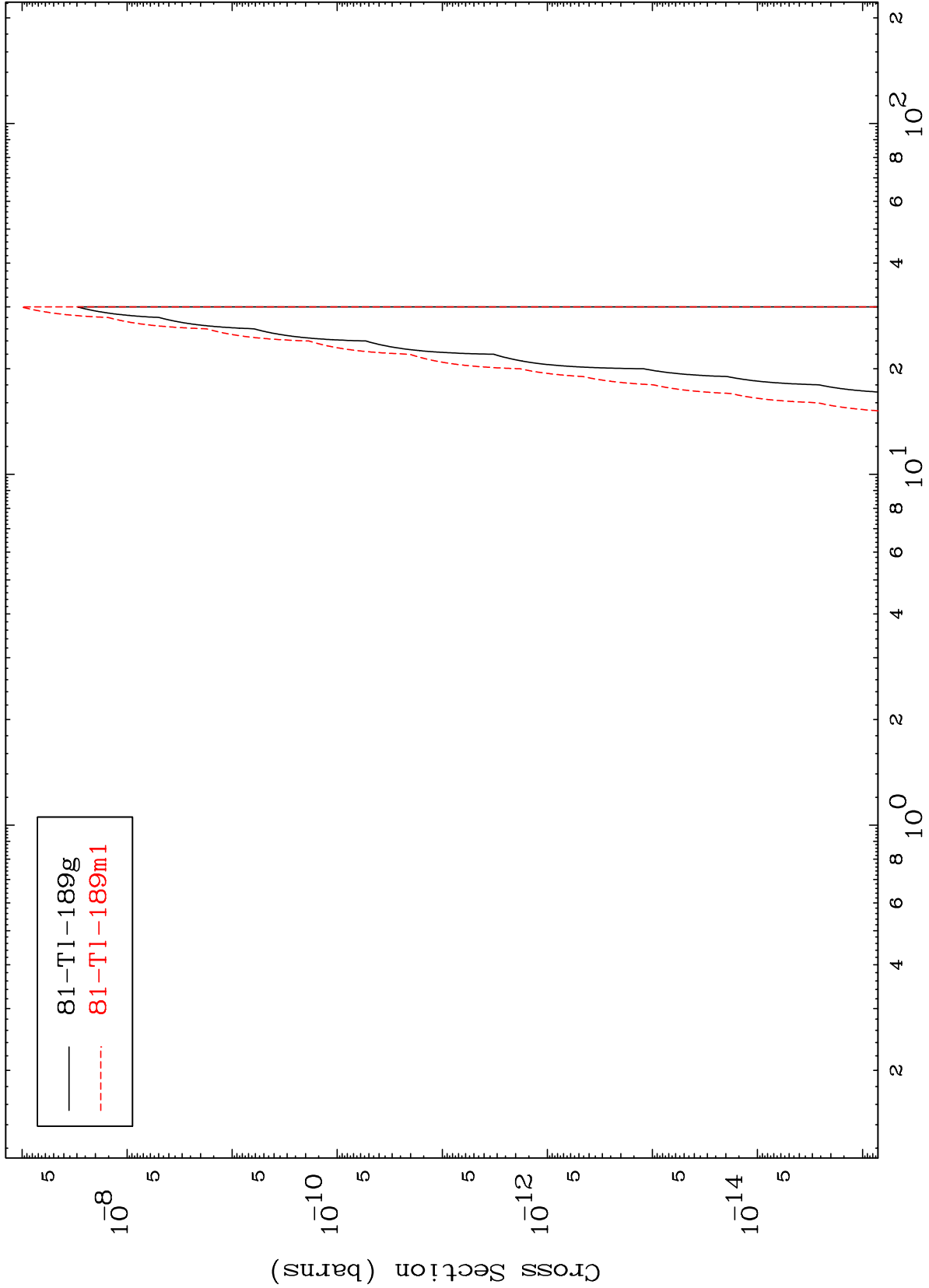
81-Tl-190g
81-Tl-190m1

MAT 8395

(n,2n) 2α

84-Po-196

Radionuclide Production Cross Section



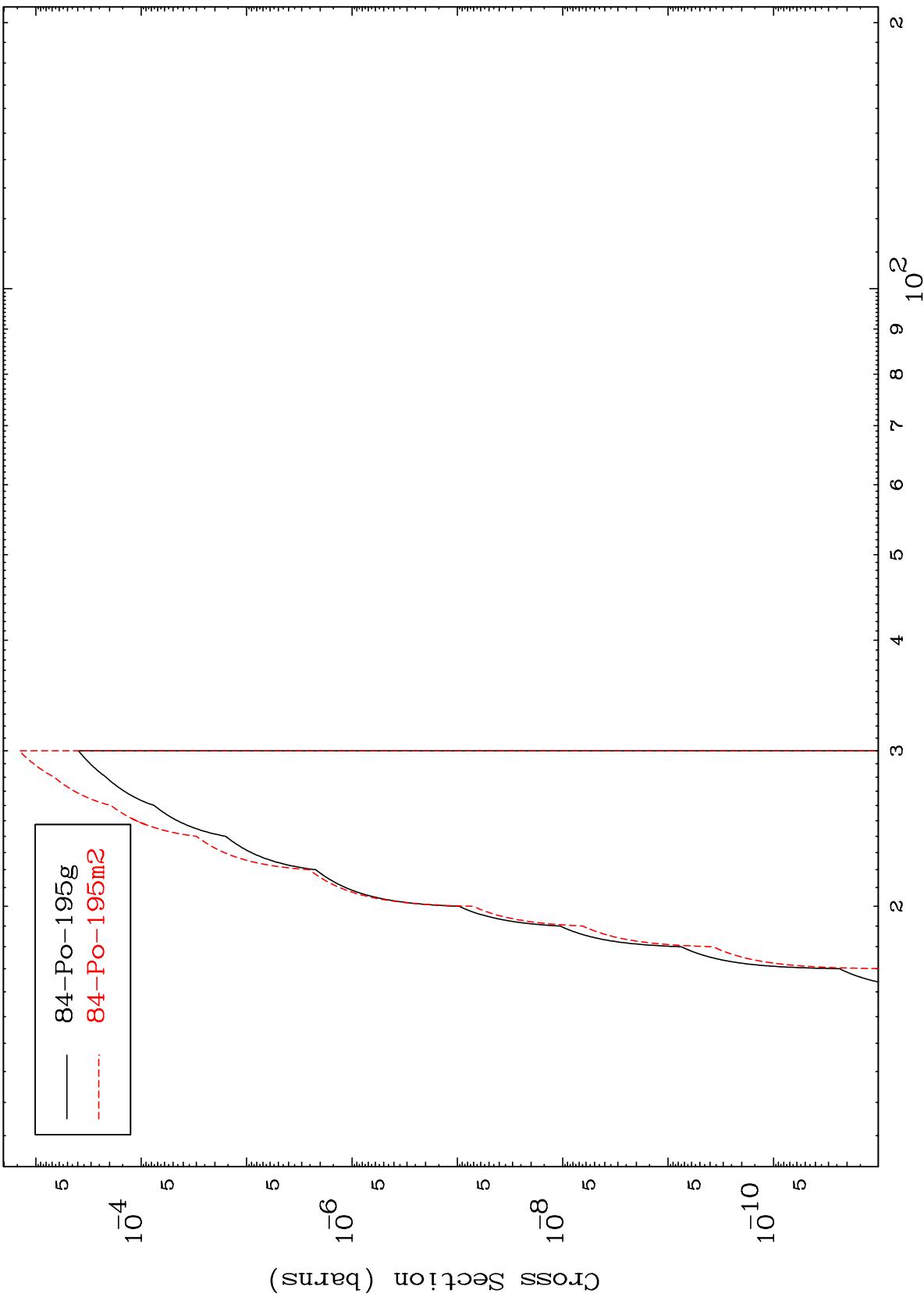
81-Tl-189g
81-Tl-189m1

MAT 8395

(n,n') t

84-Po-196

Radionuclide Production Cross Section



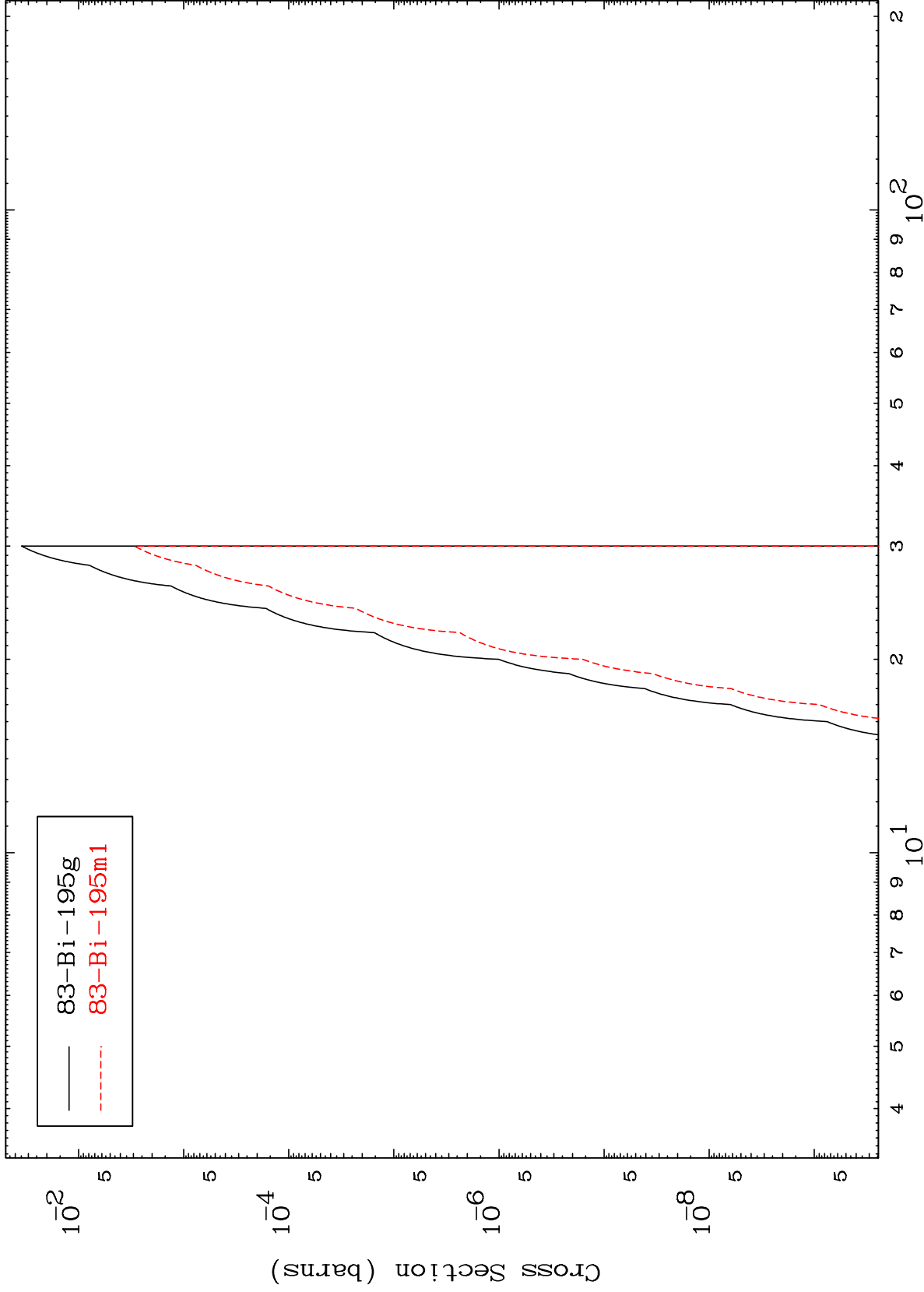
84-Po-195g
84-Po-195m2

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(n,n') He-3

84-Po-196

Radionuclide Production Cross Section



24

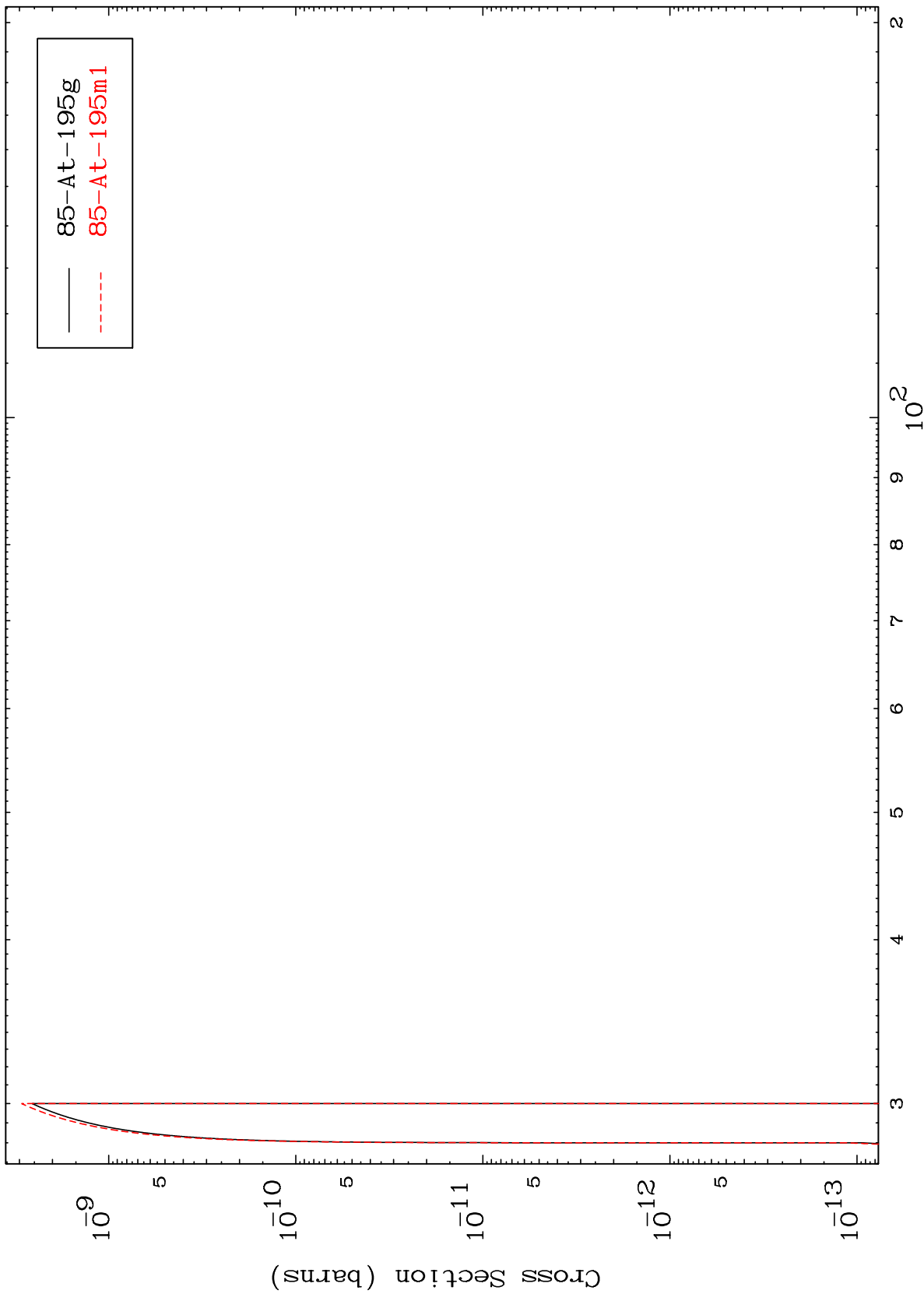
Incident Energy (MeV)

84-Po-196

MAT 8395

84-Po-196

(n,4n)
Radionuclide Production Cross Section



25

84-Po-196

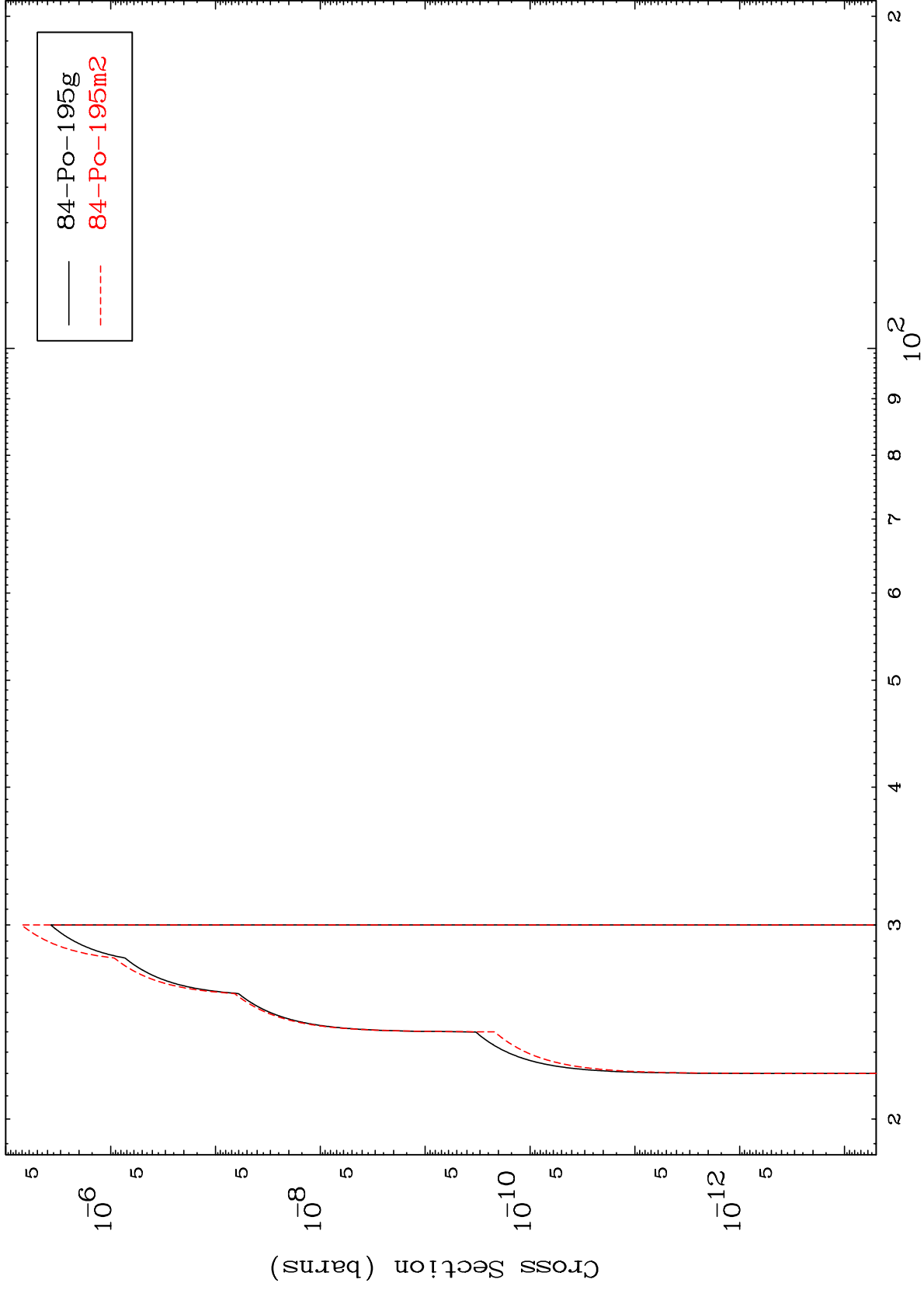
Incident Energy (MeV)

MAT 8395

(n,3n) p

84-Po-196

Radionuclide Production Cross Section



26

Incident Energy (MeV)

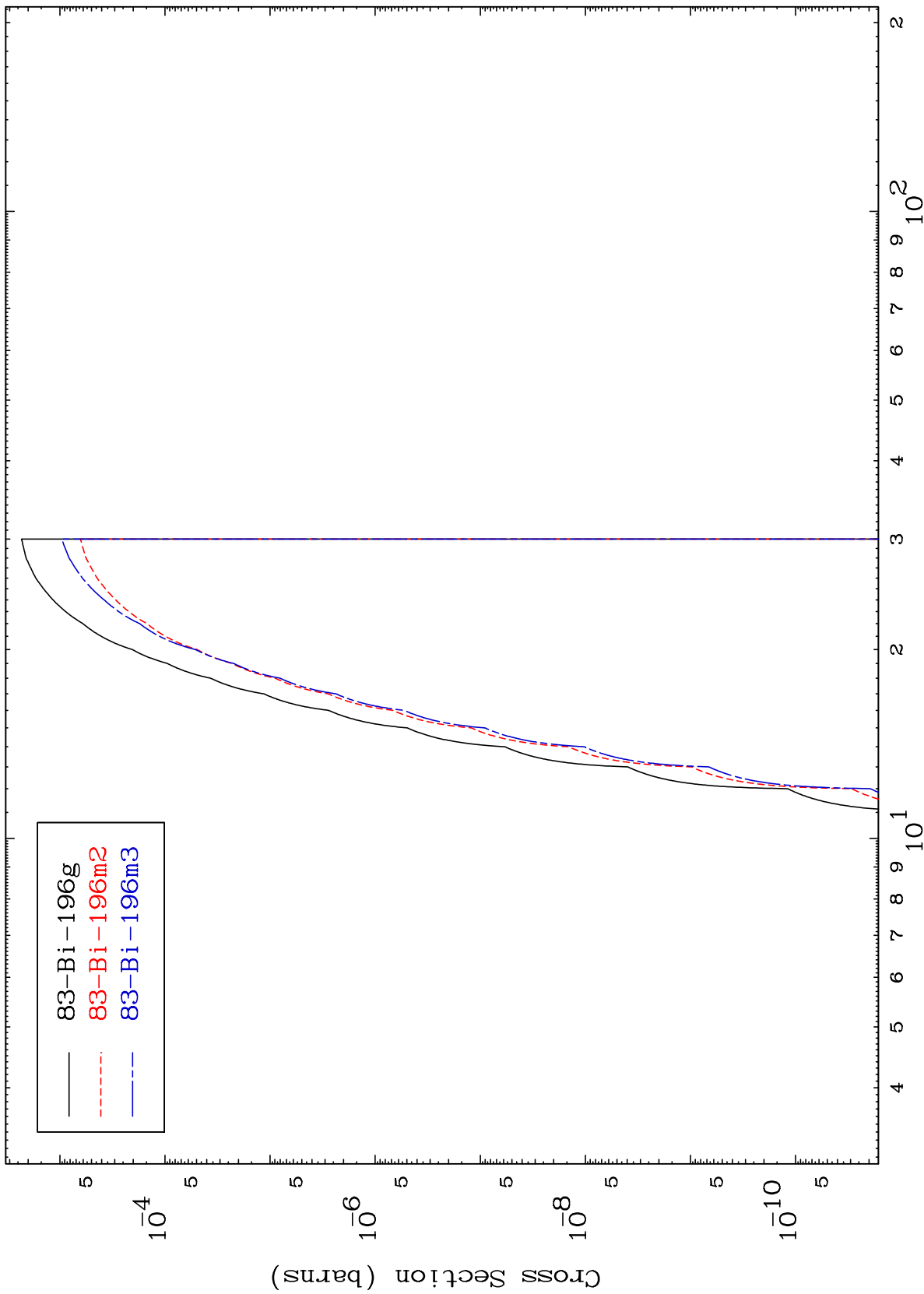
84-Po-196

MAT 8395

(n,2n) p

84-Po-196

Radionuclide Production Cross Section

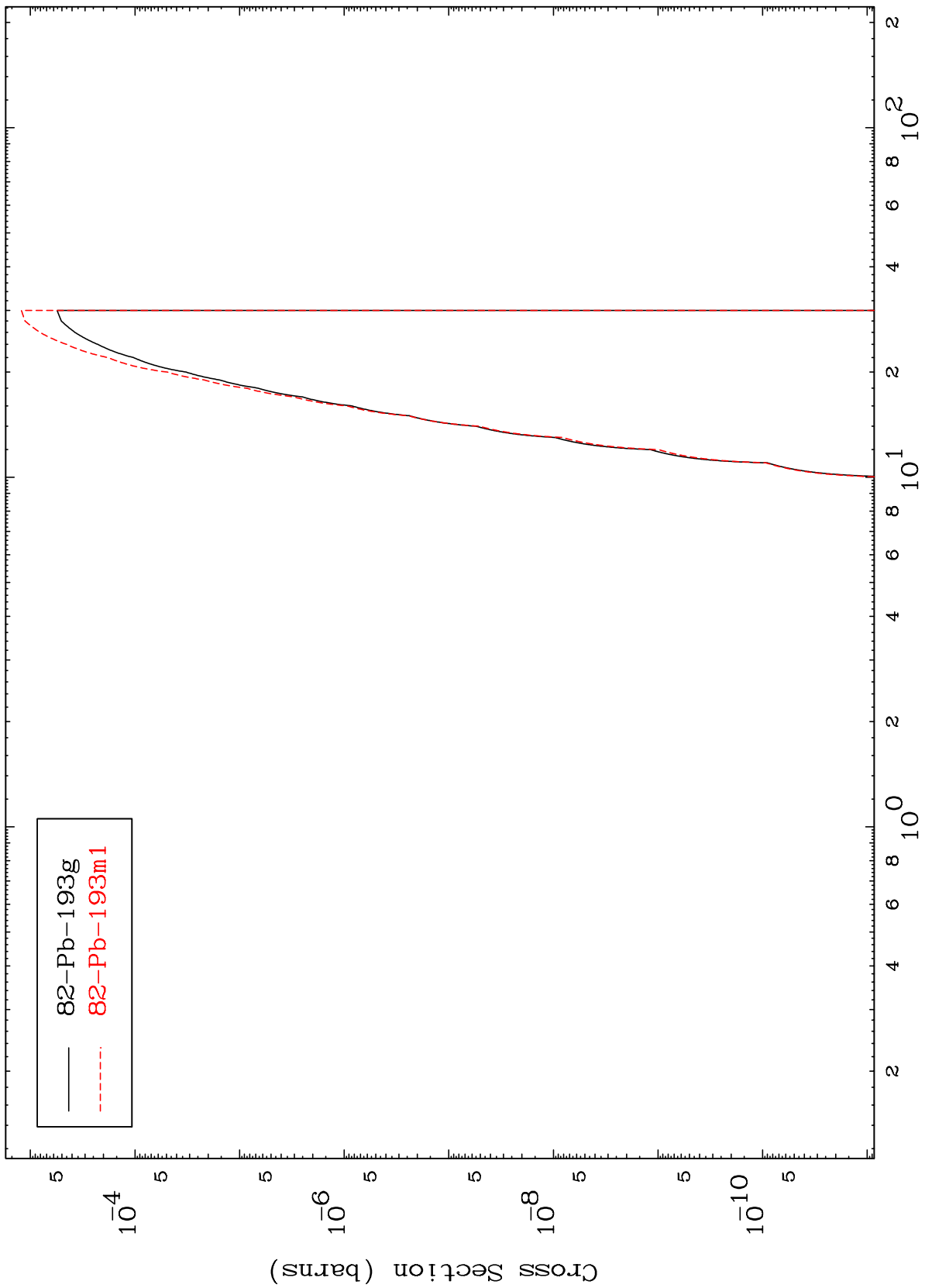


MAT 8395

(n,n') p α

84-Po-196

Radionuclide Production Cross Section



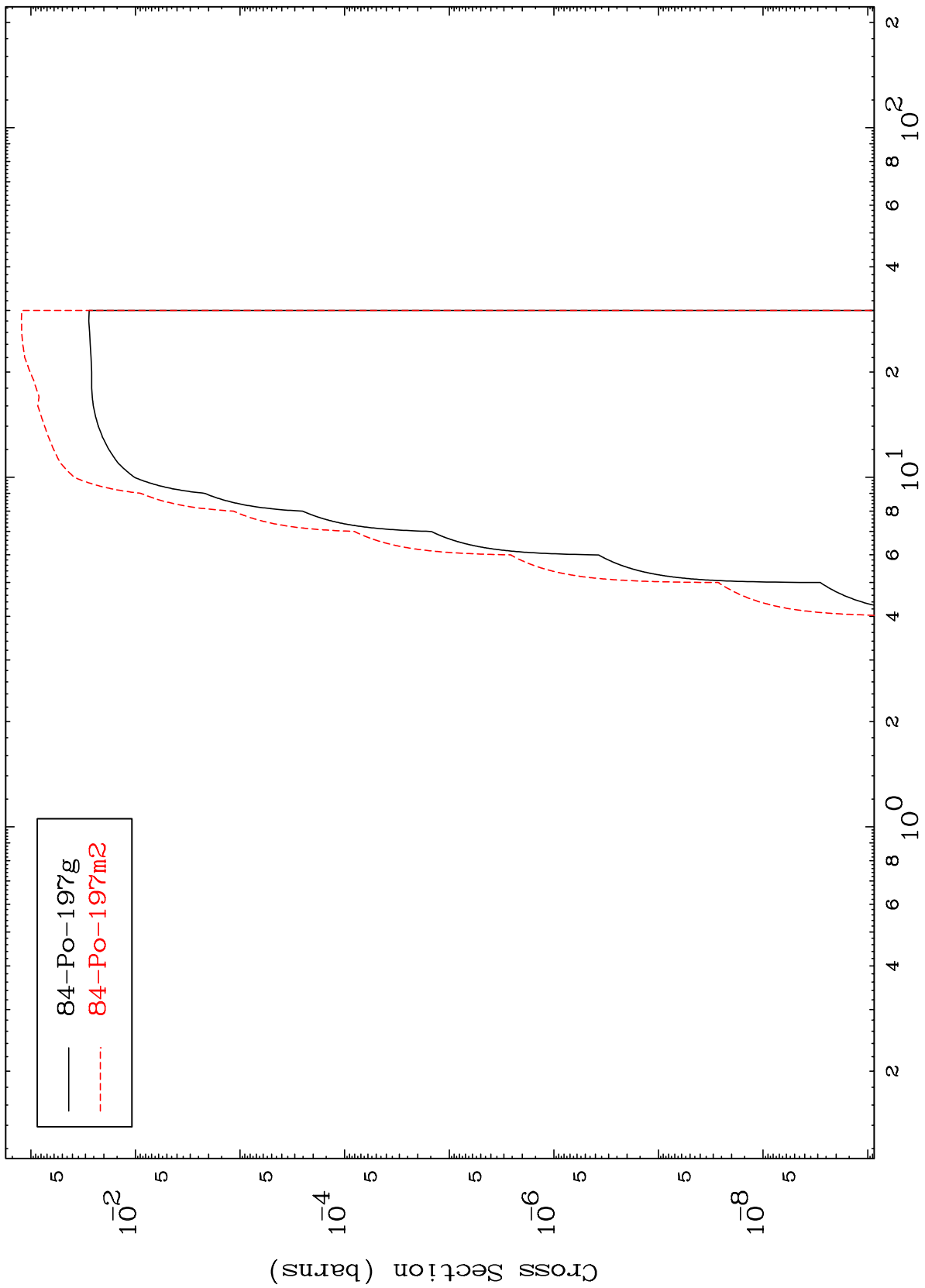
82-Pb-193g
82-Pb-193m1

MAT 8395

(n,d)

84-Po-196

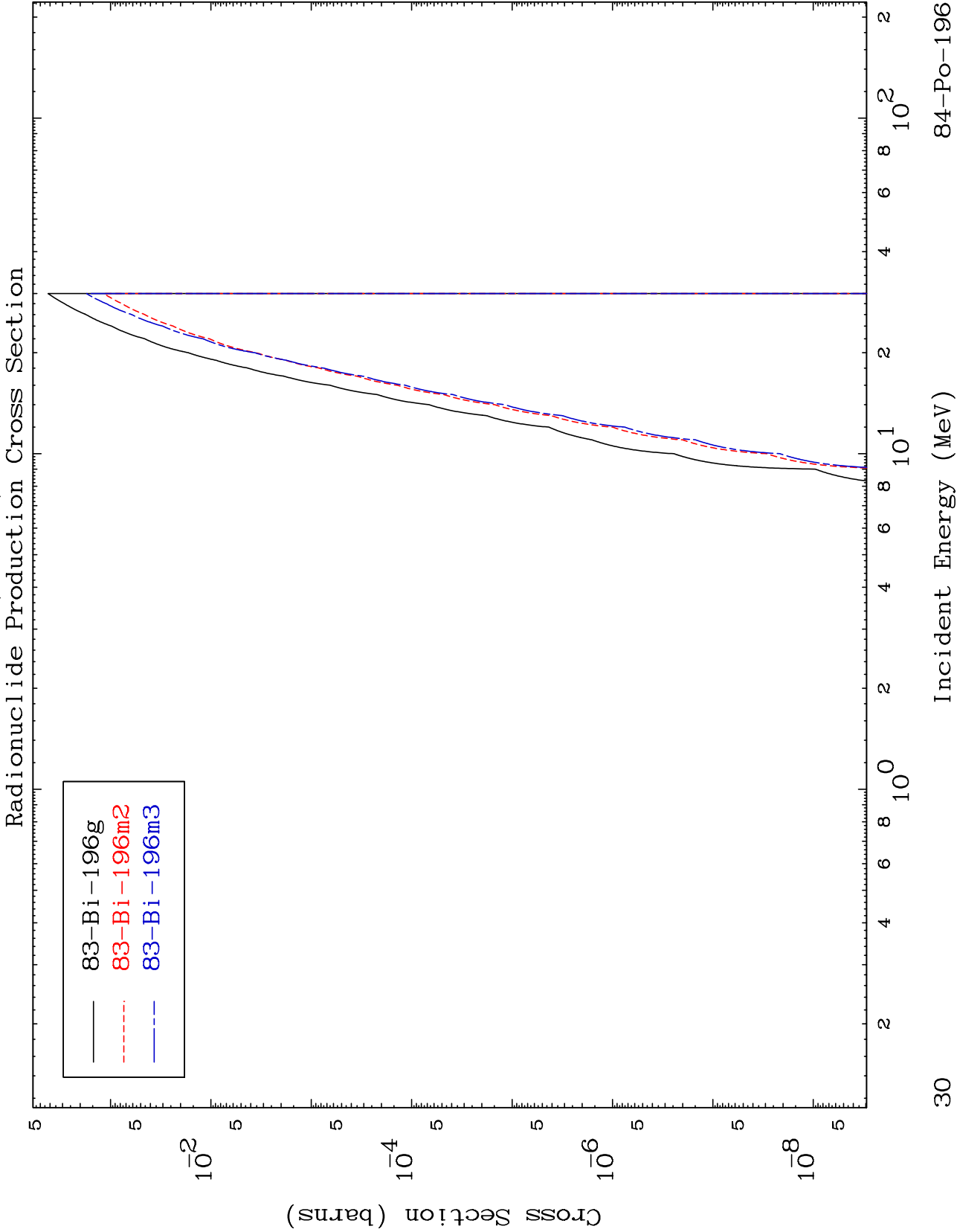
Radionuclide Production Cross Section

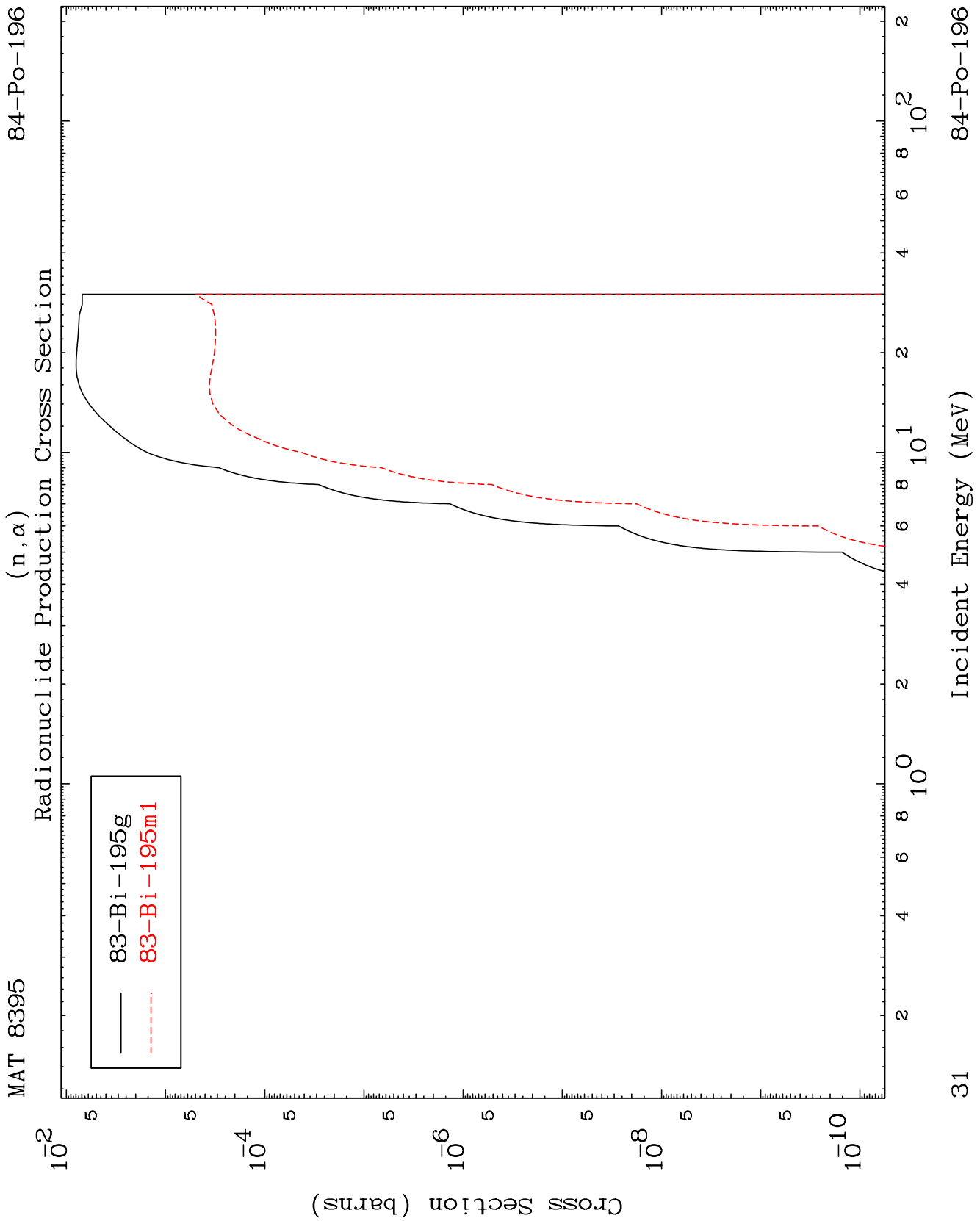


MAT 8395

(n,He-3)

84-Po-196

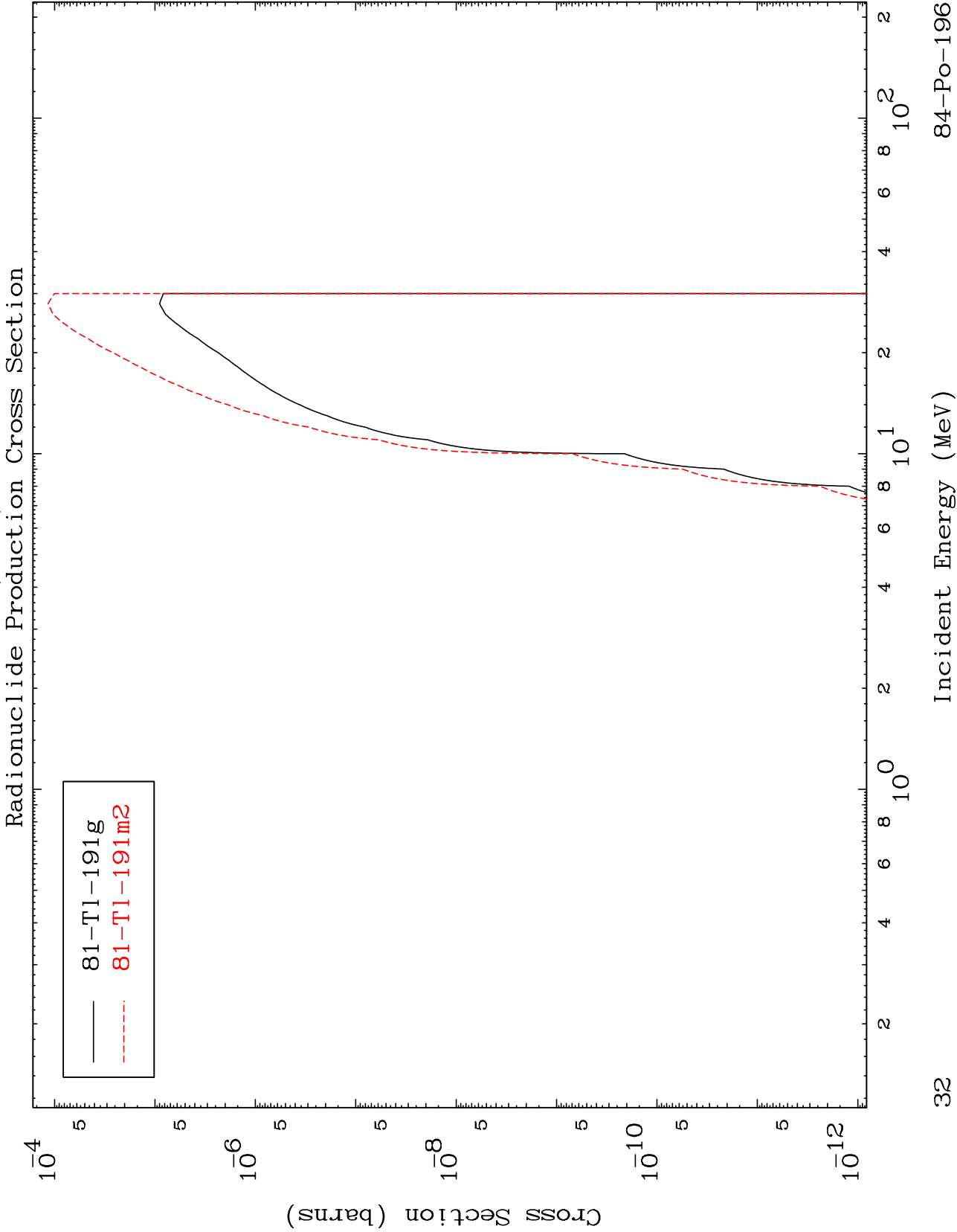




MAT 8395

(n,2α)

84-Po-196

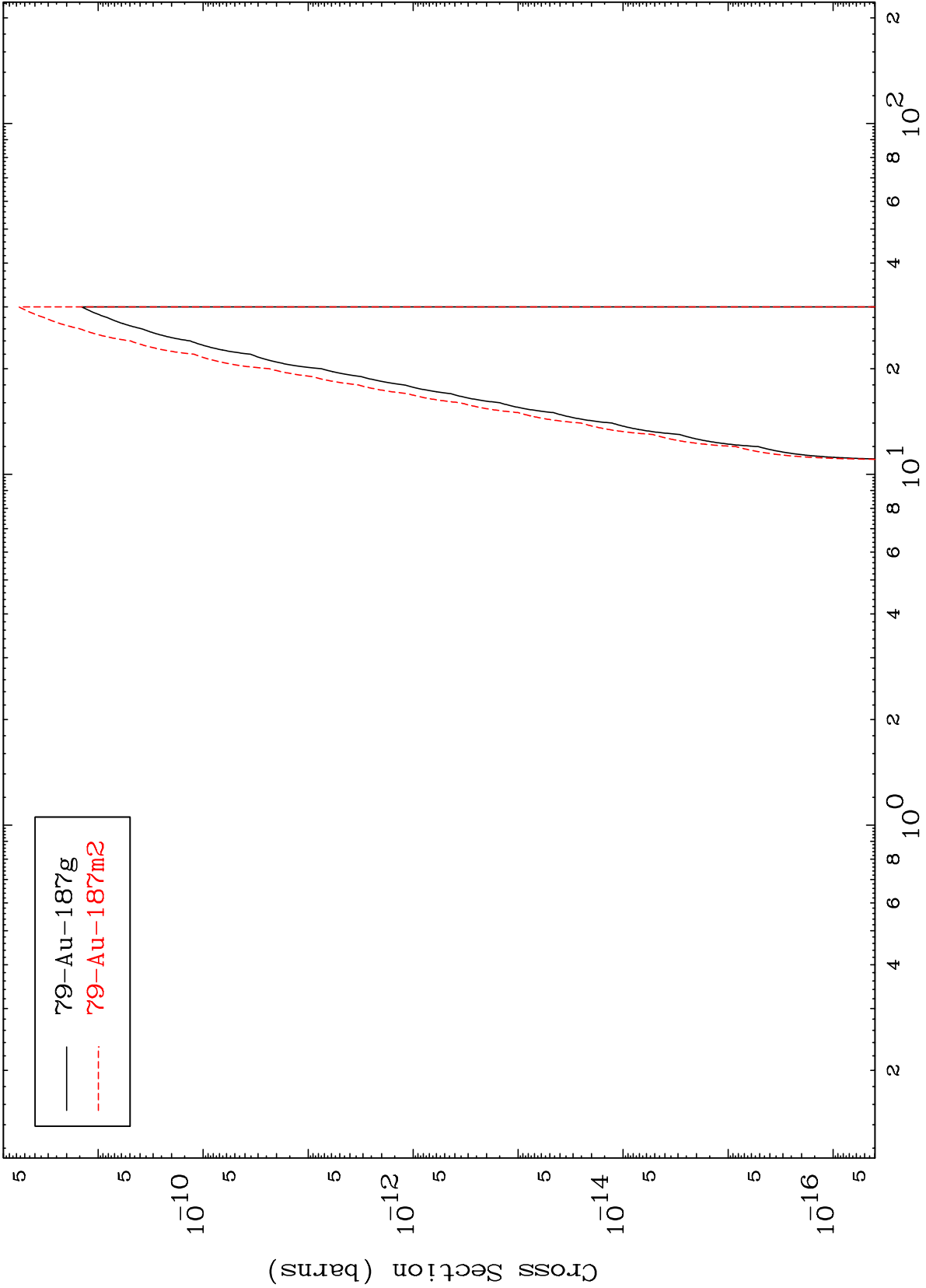


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(n, 3α)

84-Po-196

Radionuclide Production Cross Section

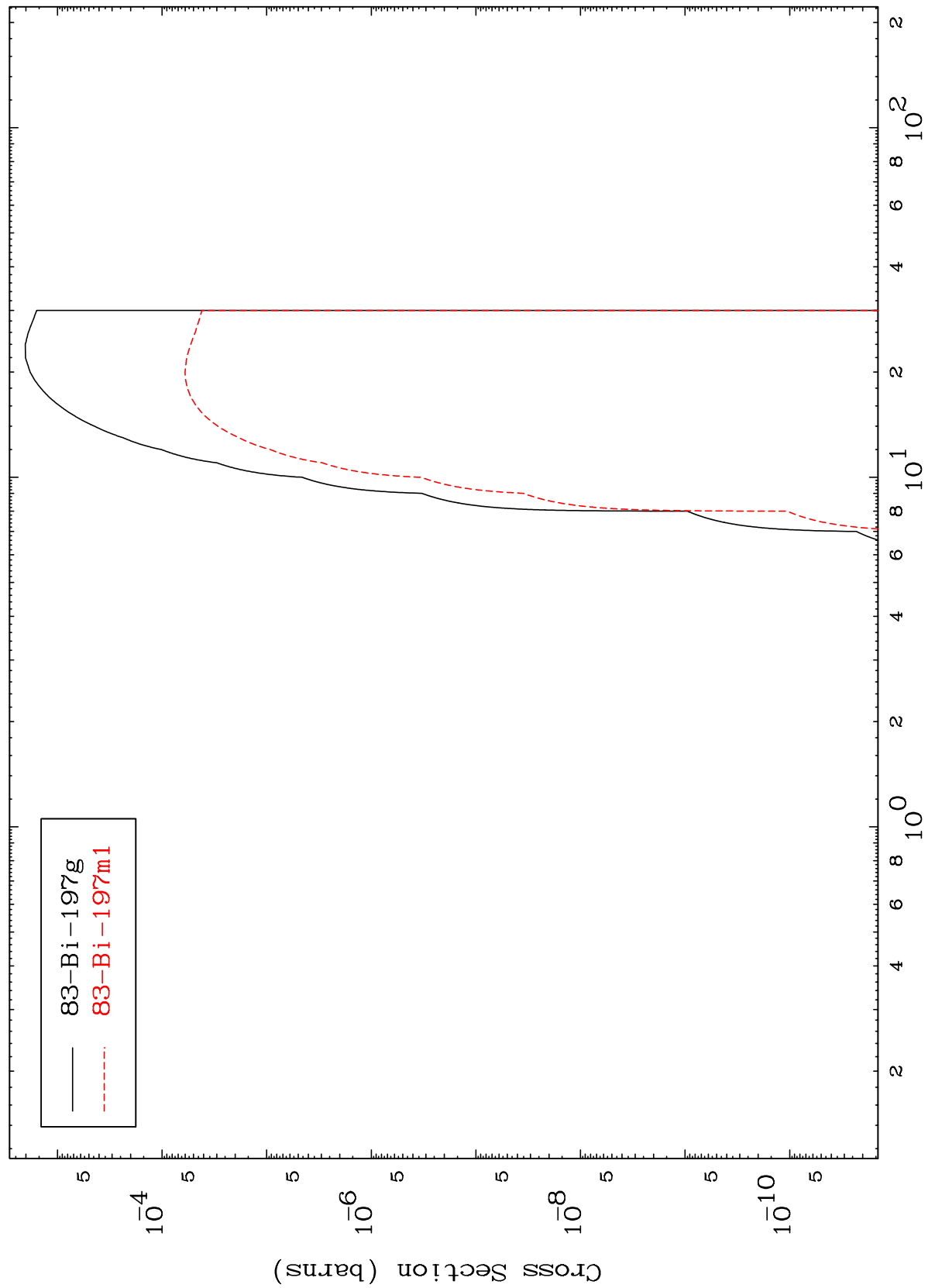


— 79-Au-187g
- - - 79-Au-187m2

MAT 8395

84-Po-196

Radionuclide Production Cross Section
(n,2p)



34

84-Po-196

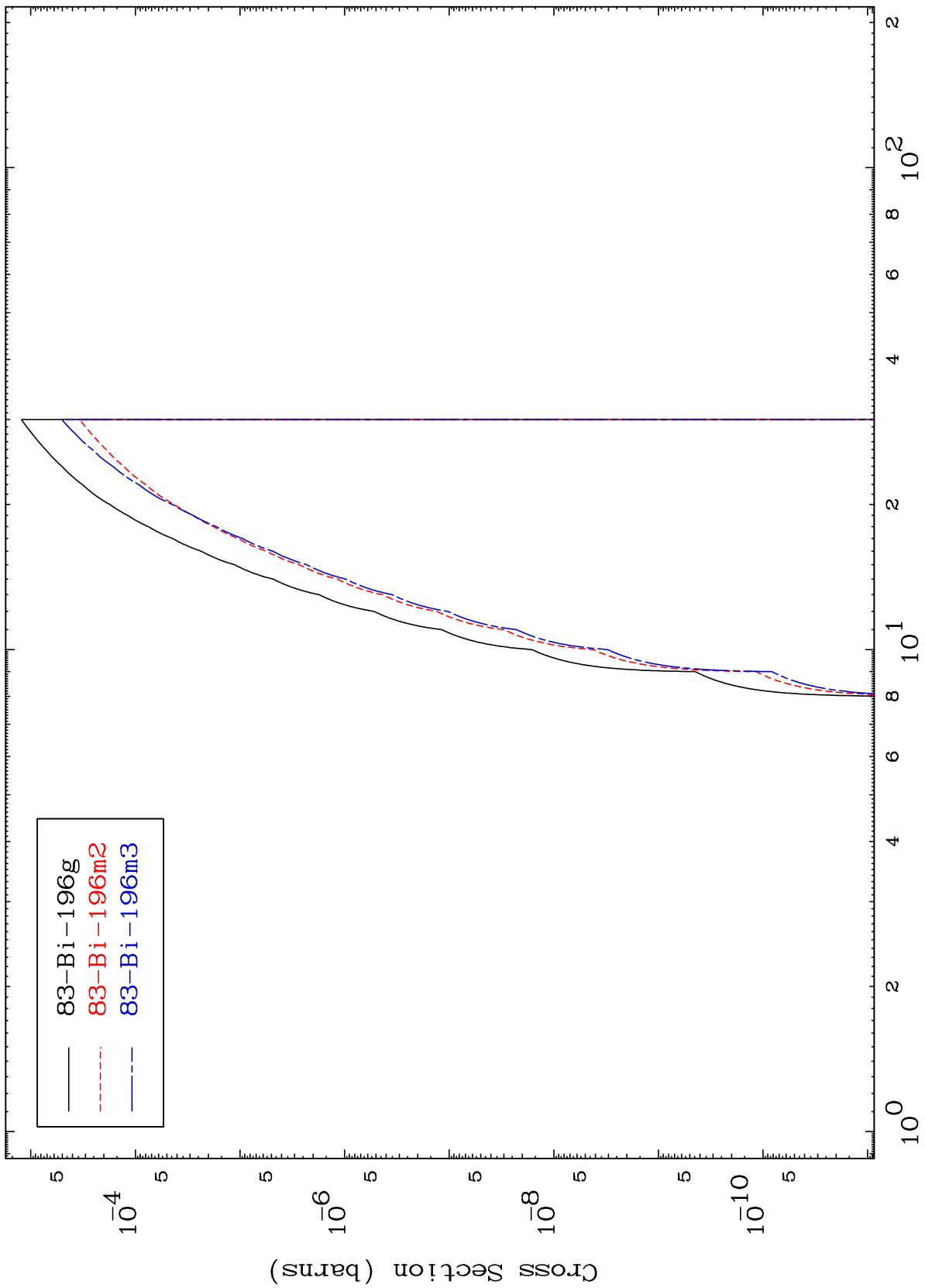
Incident Energy (MeV)

MAT 8395

(n,p) d

84-Po-196

Radionuclide Production Cross Section



35

Incident Energy (MeV)

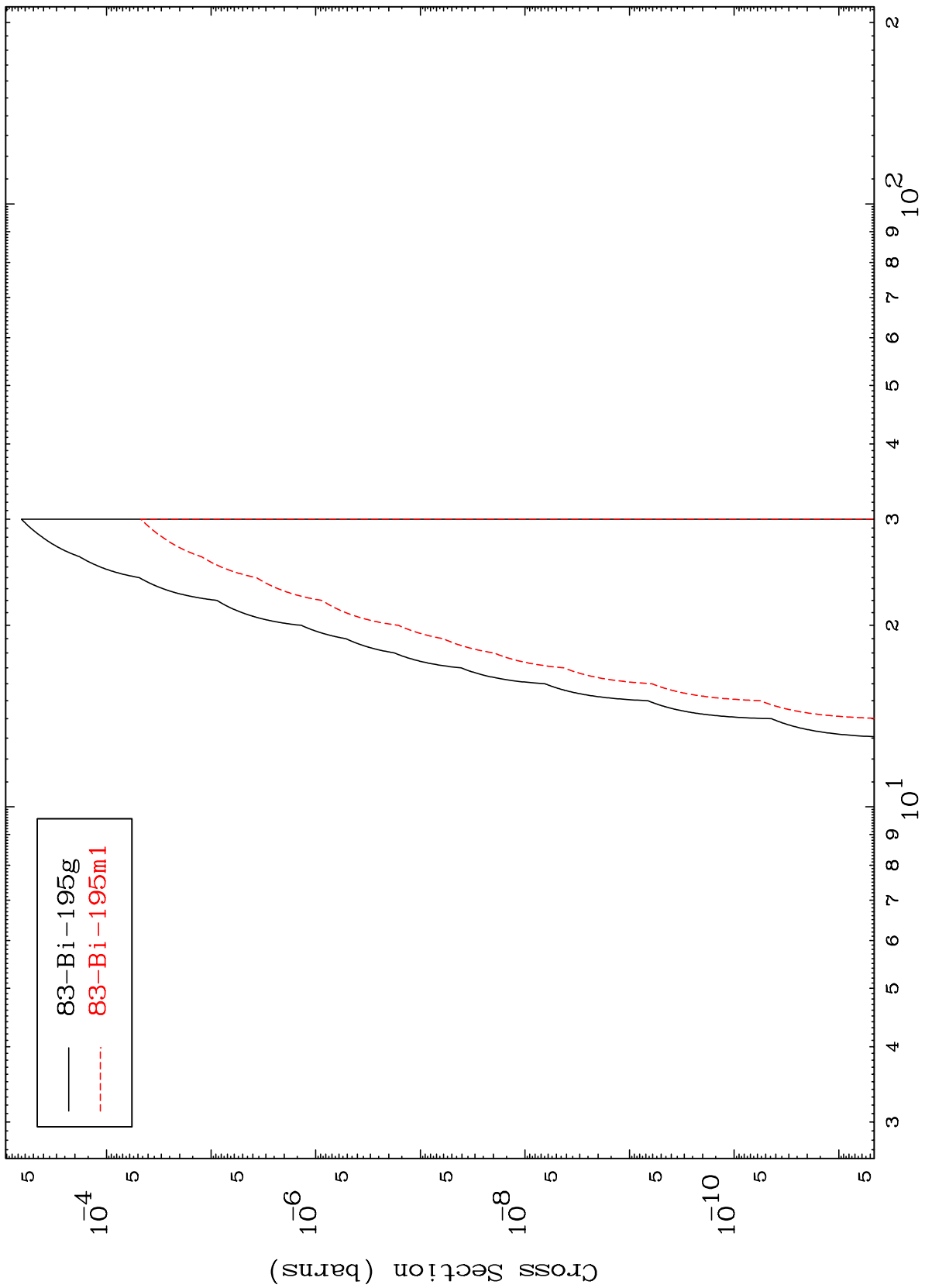
84-Po-196

MAT 8395

(n,p) t

84-Po-196

Radionuclide Production Cross Section



36

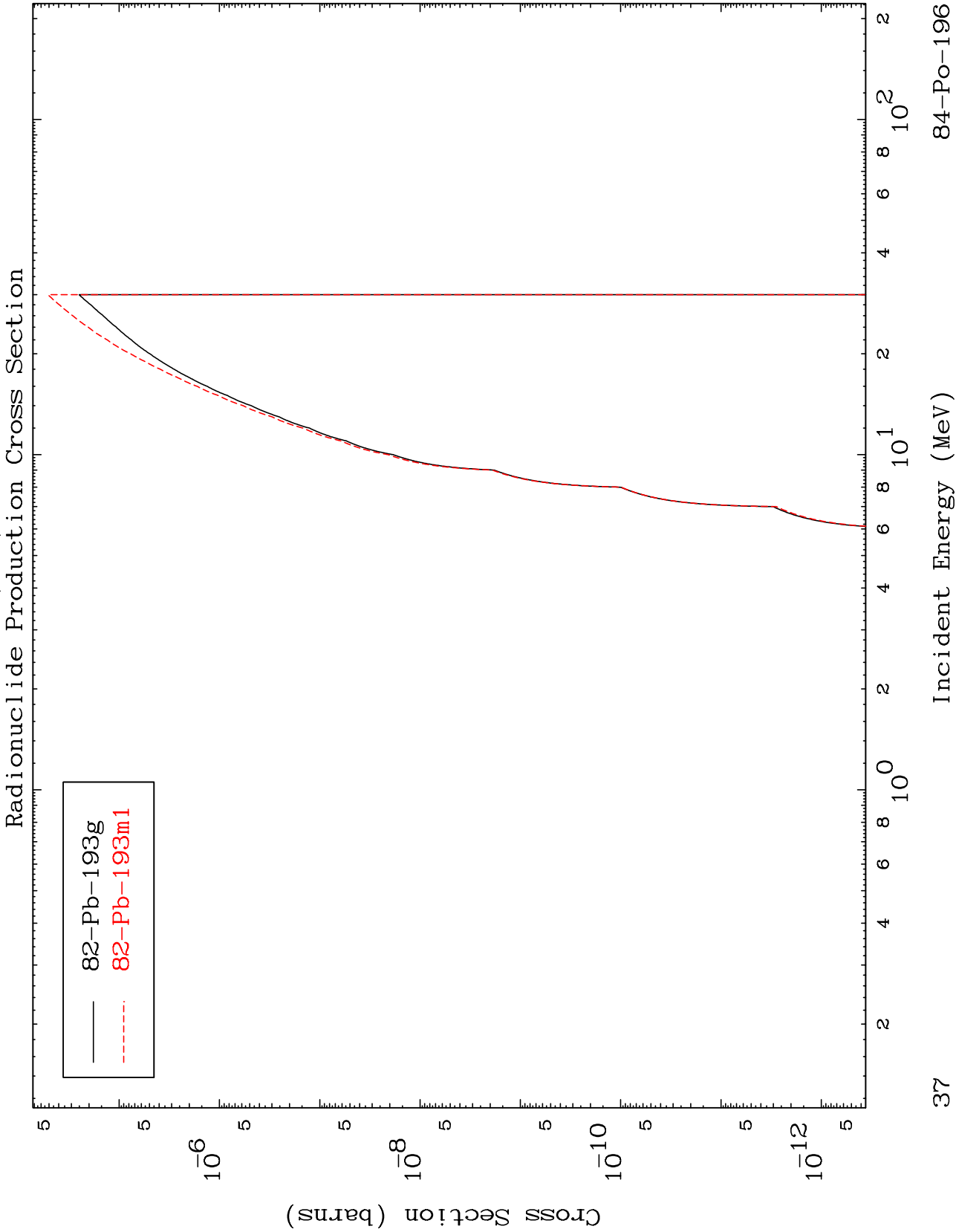
Incident Energy (MeV)

84-Po-196

MAT 8395

(n,d) α

84-Po-196



37

84-Po-196