

Program EVALPLOT
(Version 2018-1)

by

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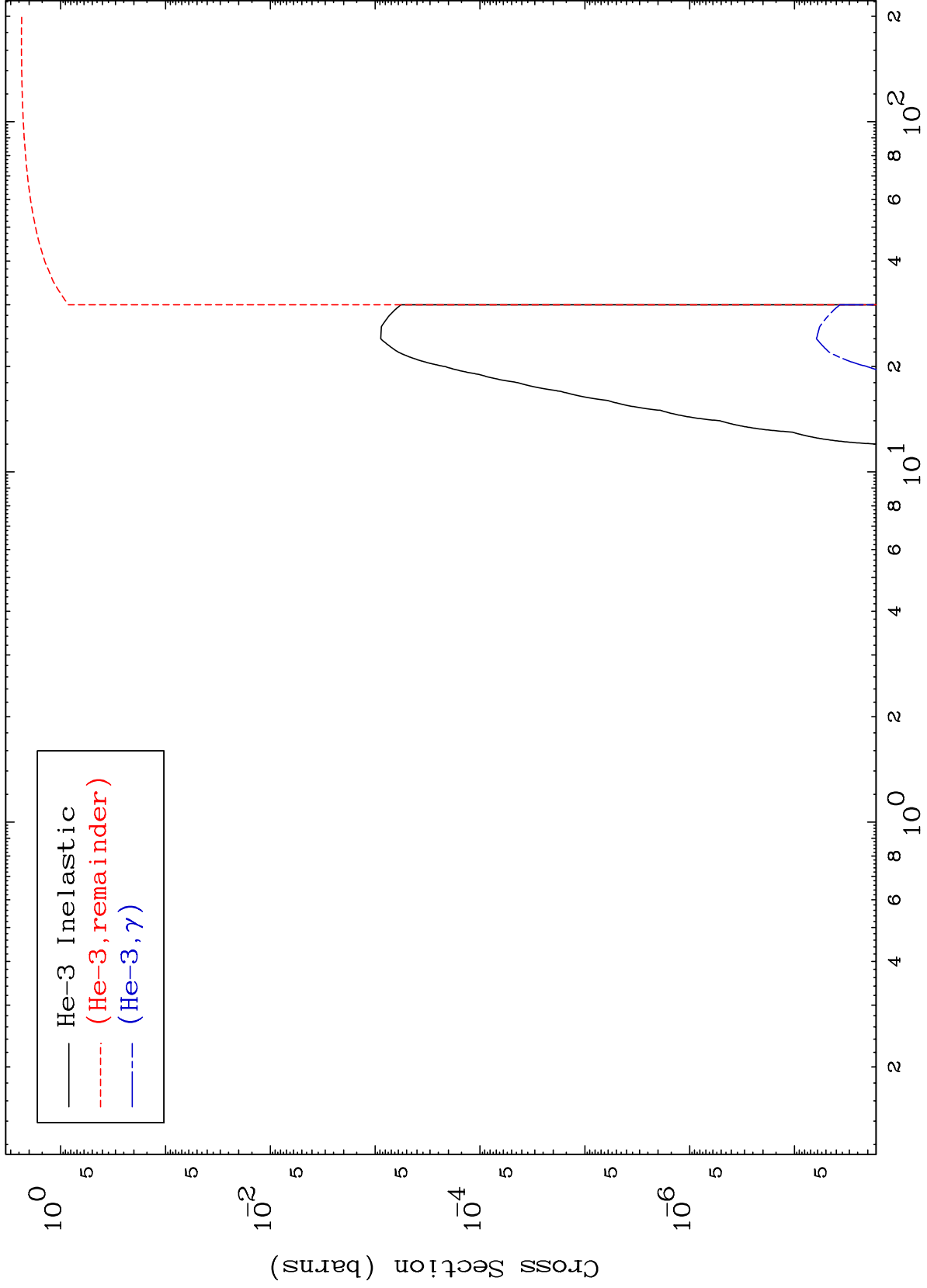
Press Mouse Button to Start

MAT 8283

He-3 Major

83-Bi-195

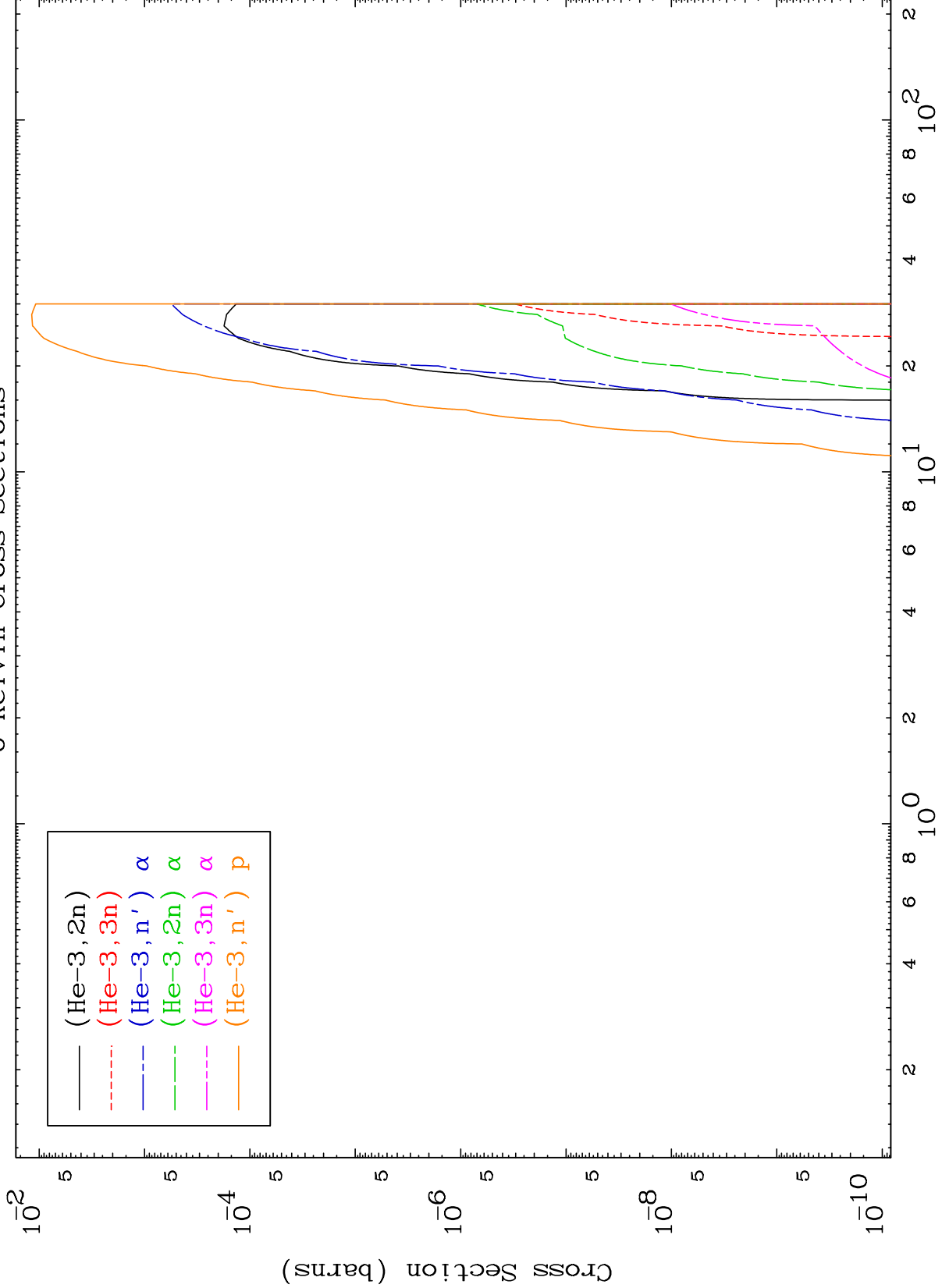
0 Kelvin Cross Sections



MAT 8283

He-3 Neutron Production
0 Kelvin Cross Sections

83-Bi-195



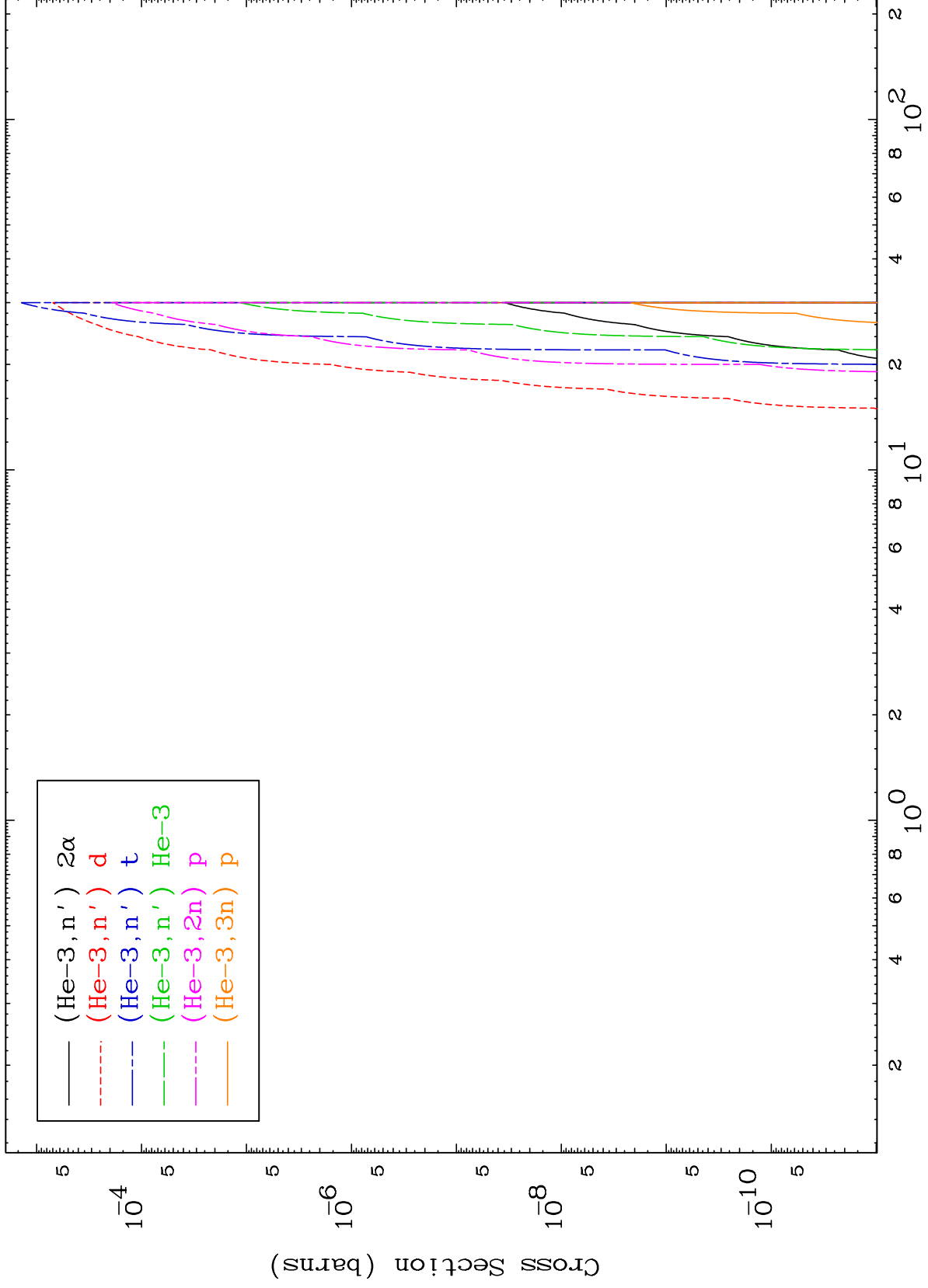
Incident Energy (MeV)

83-Bi-195

MAT 8283

He-3 Neutron Production
0 Kelvin Cross Sections

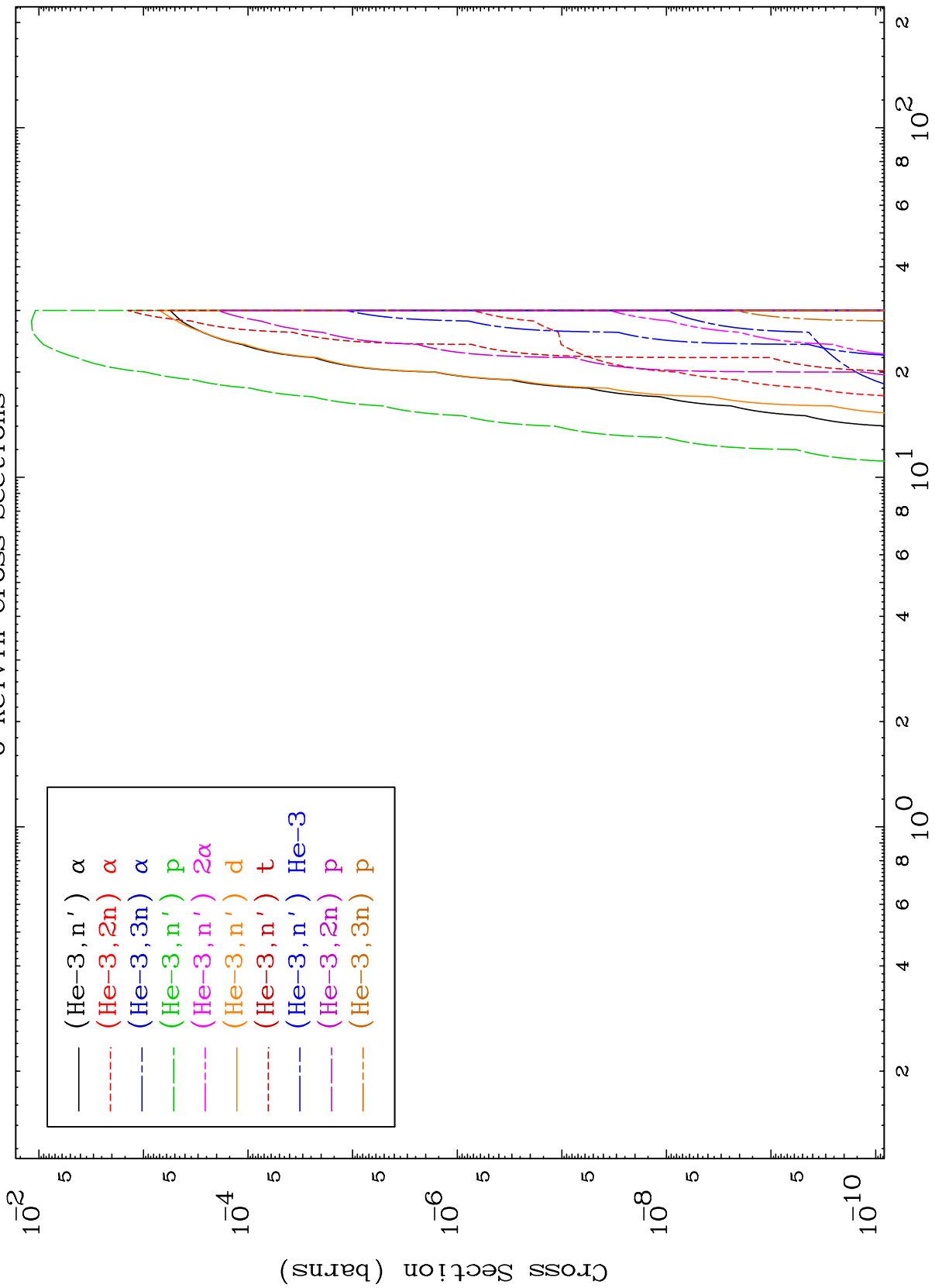
83-Bi-195



MAT 8283

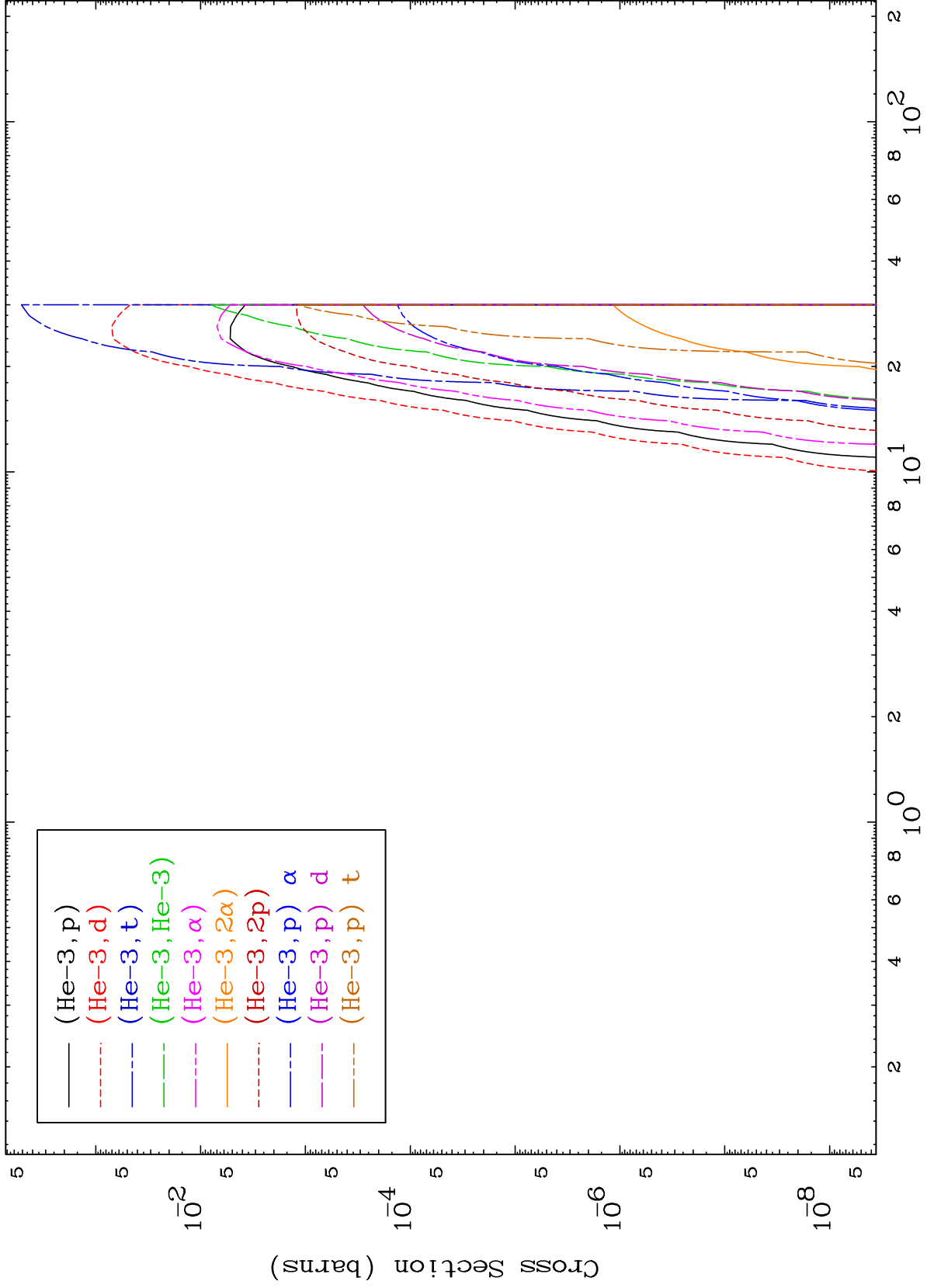
He-3 Charged Particle
0 Kelvin Cross Sections

83-Bi-195



Incident Energy (MeV)

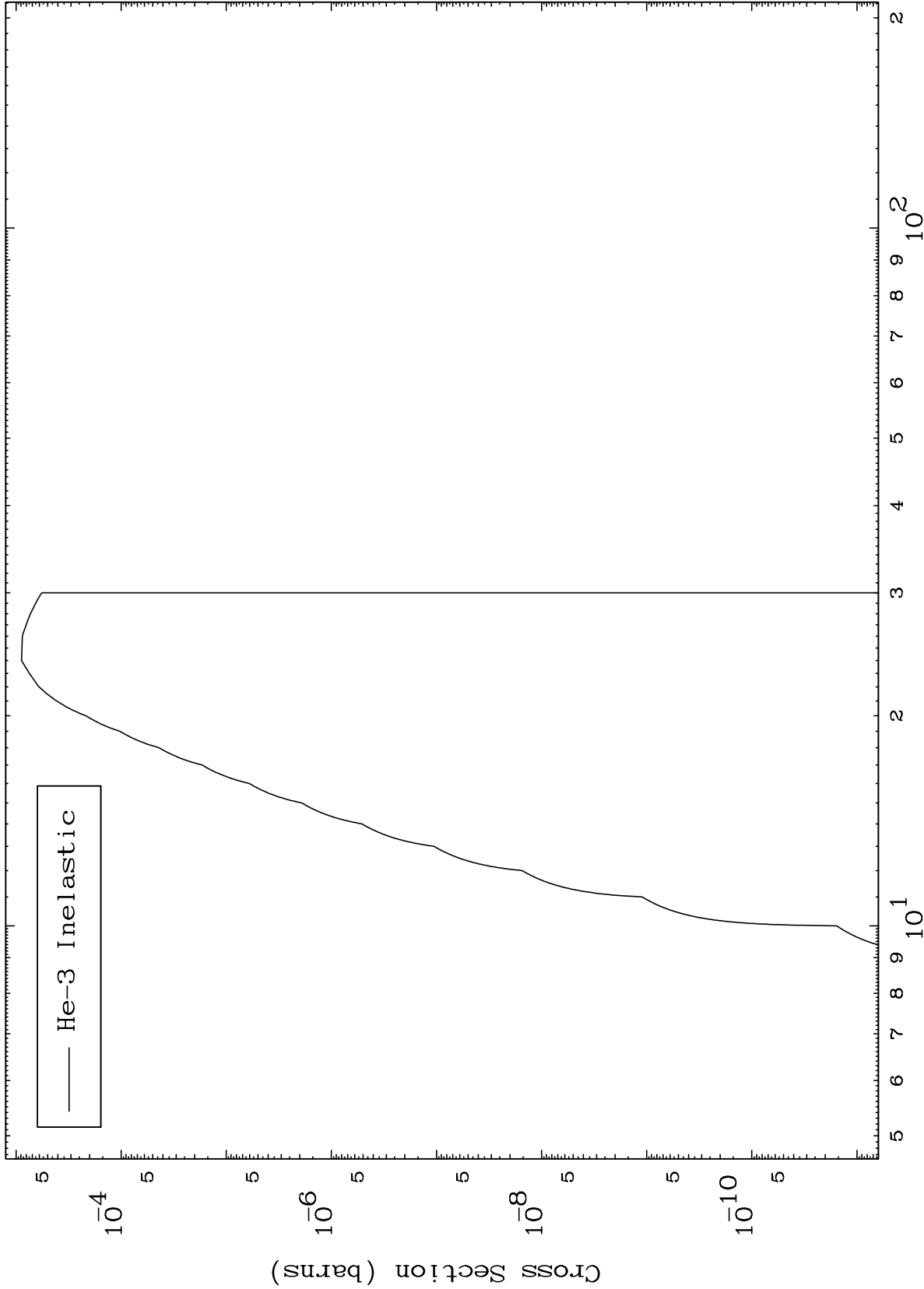
83-Bi-195



MAT 8283

83-Bi-195

(He-3, n') Level
0 Kelvin Cross Sections



83-Bi-195

Incident Energy (MeV)

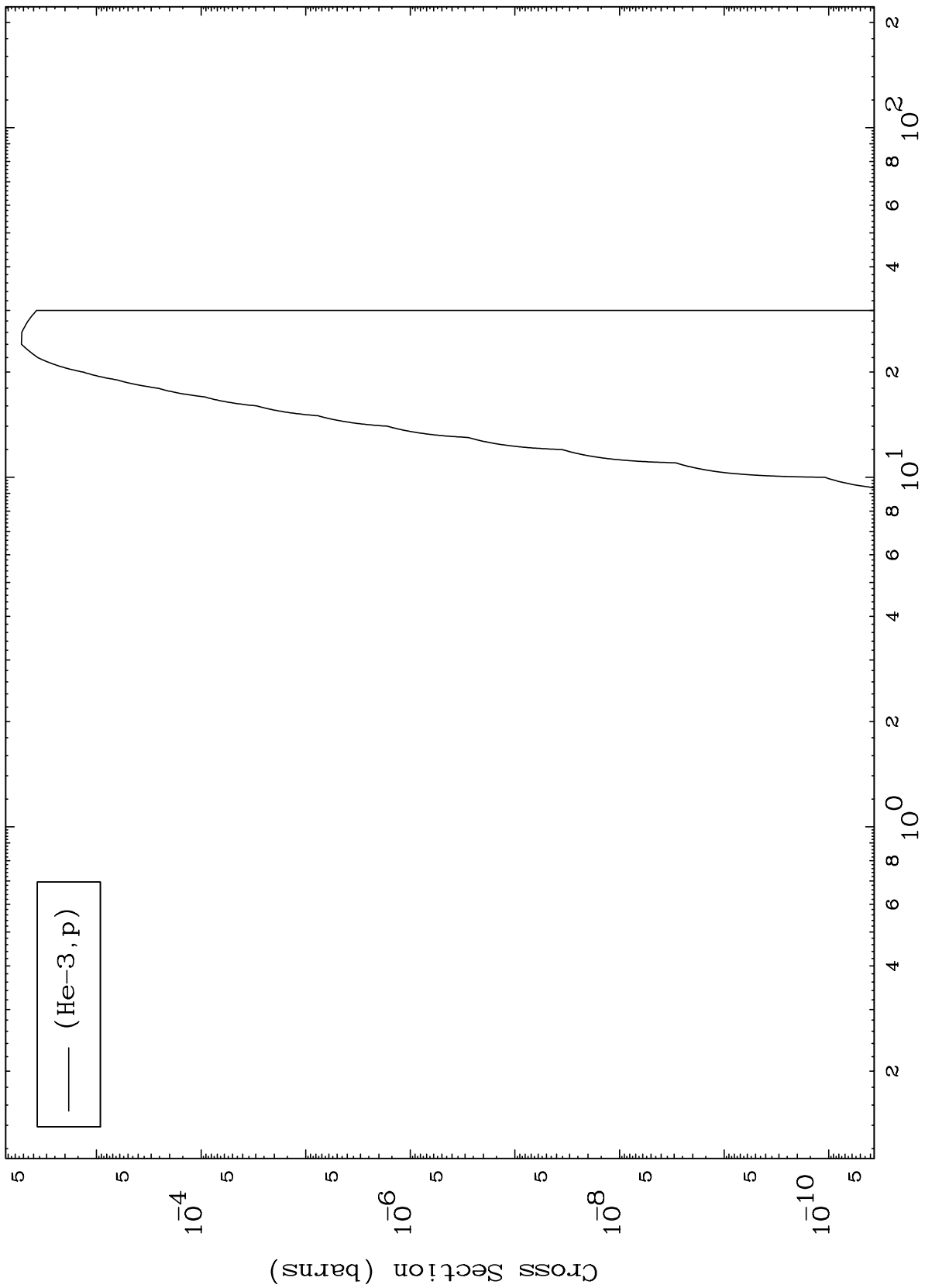
6

MAT 8283

(He-3,p) Levels

83-Bi-195

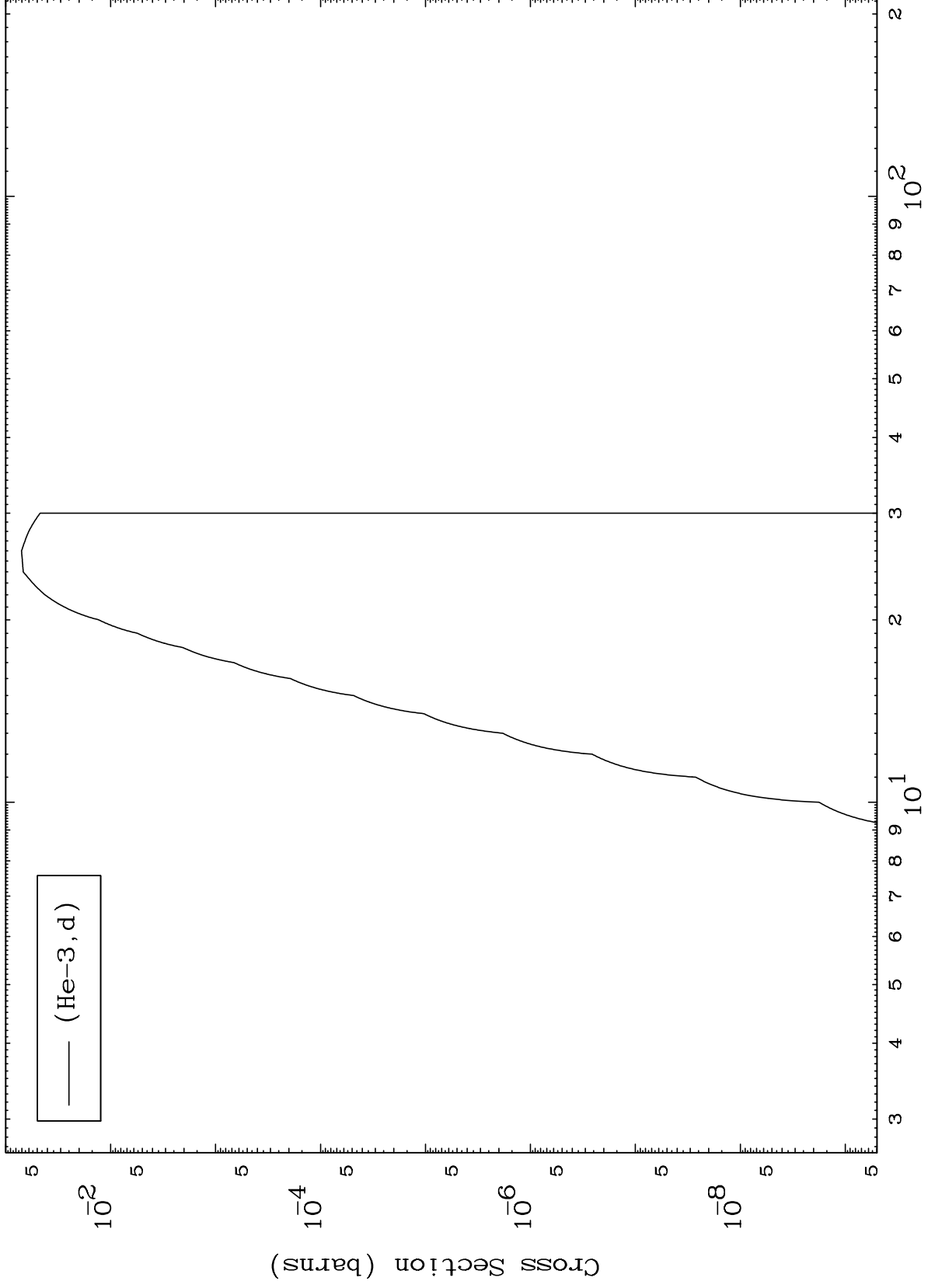
0 Kelvin Cross Sections



MAT 8283

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

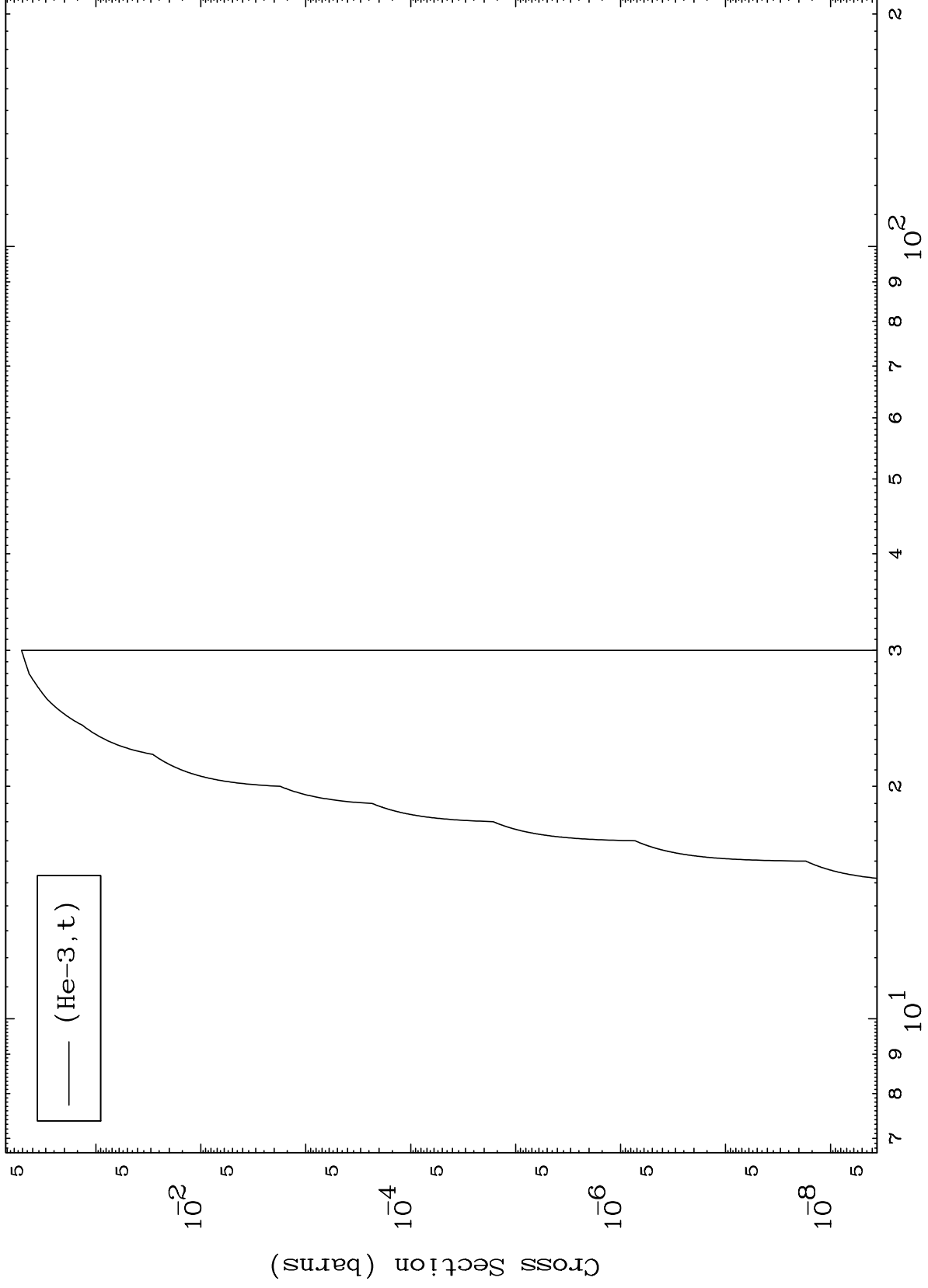
83-Bi-195



MAT 8283

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

83-Bi-195



9

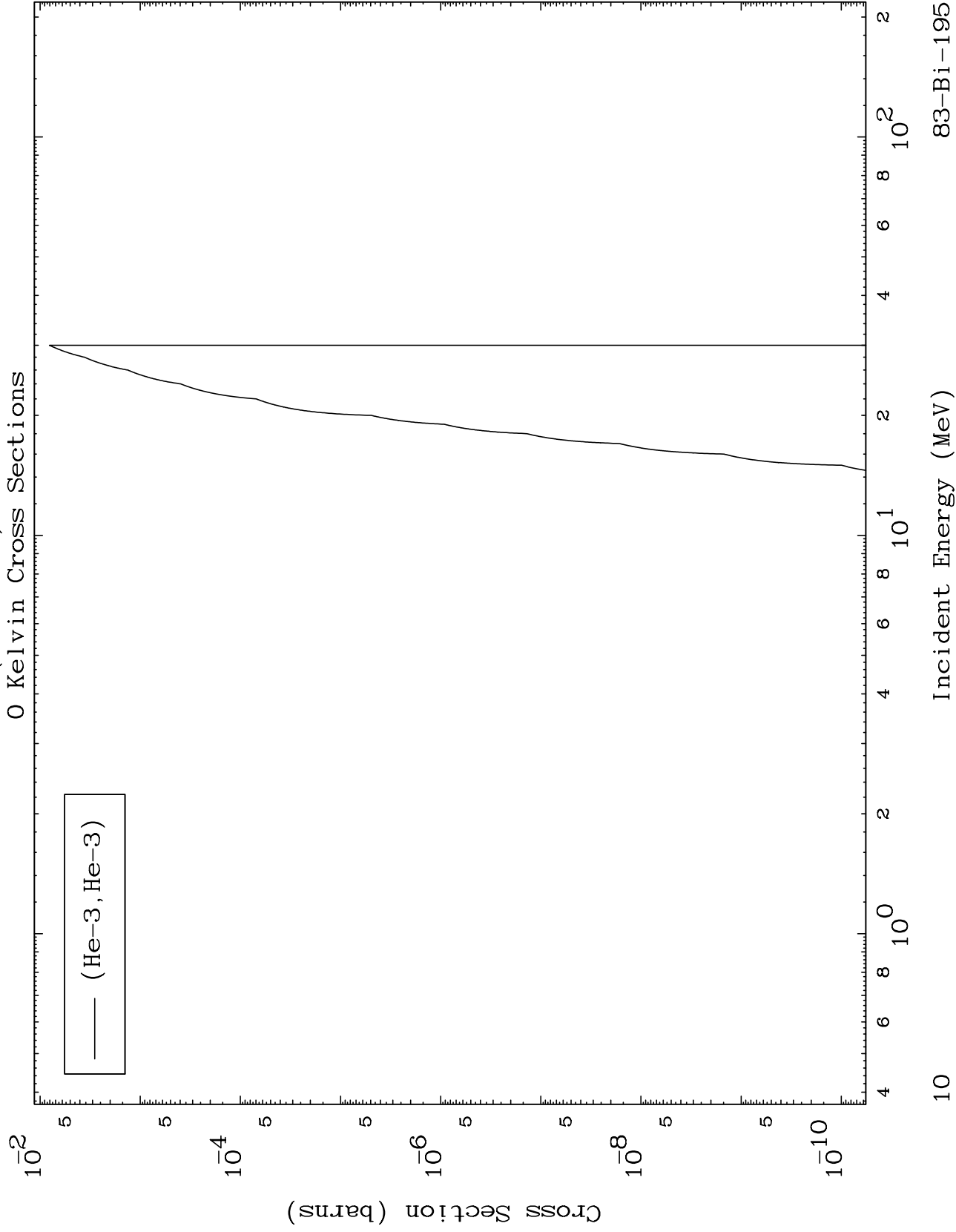
Incident Energy (MeV)

83-Bi-195

MAT 8283

(He-3, He3) Levels

83-Bi-195

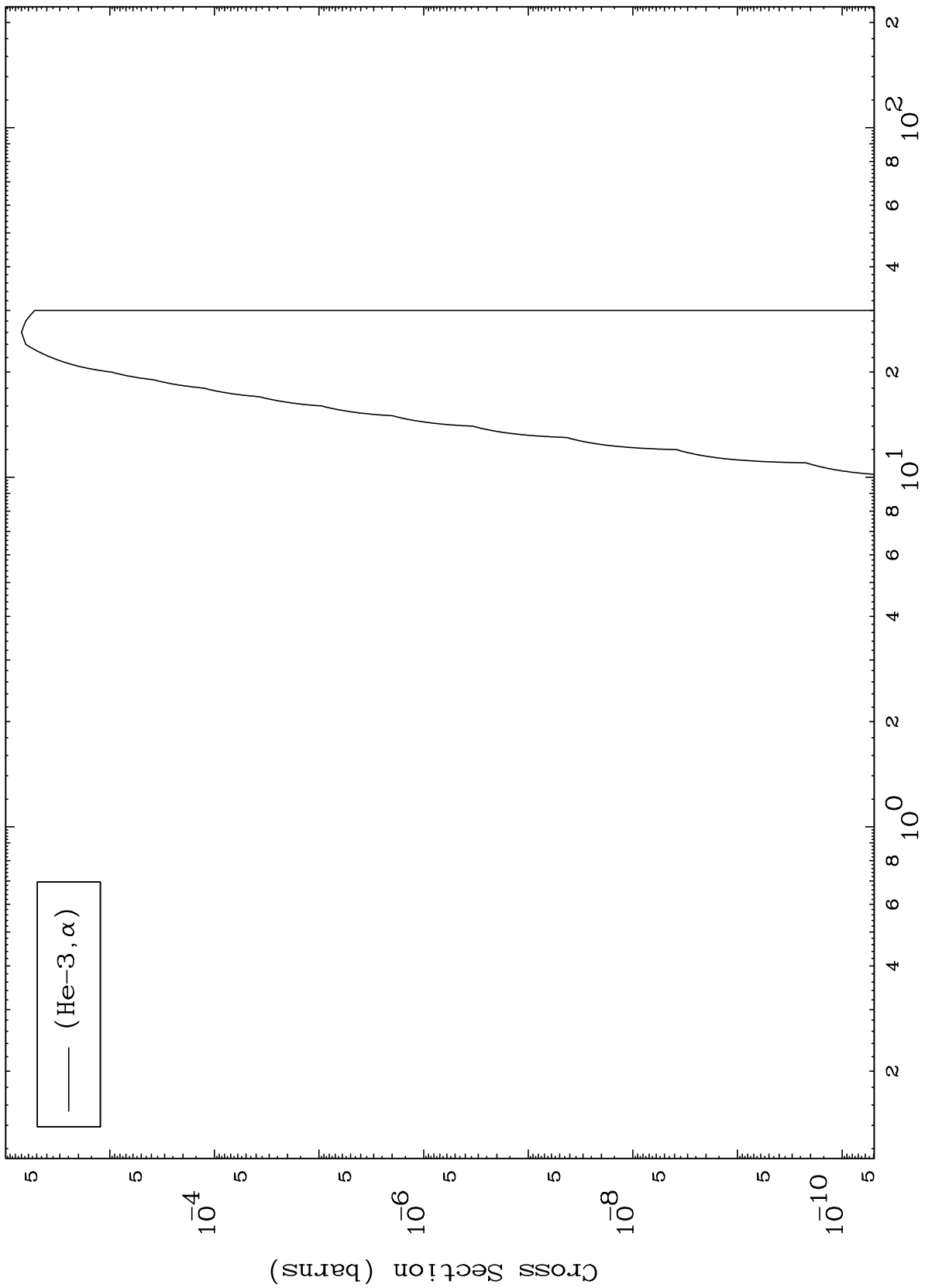


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(He-3, α) Levels

83-Bi-195

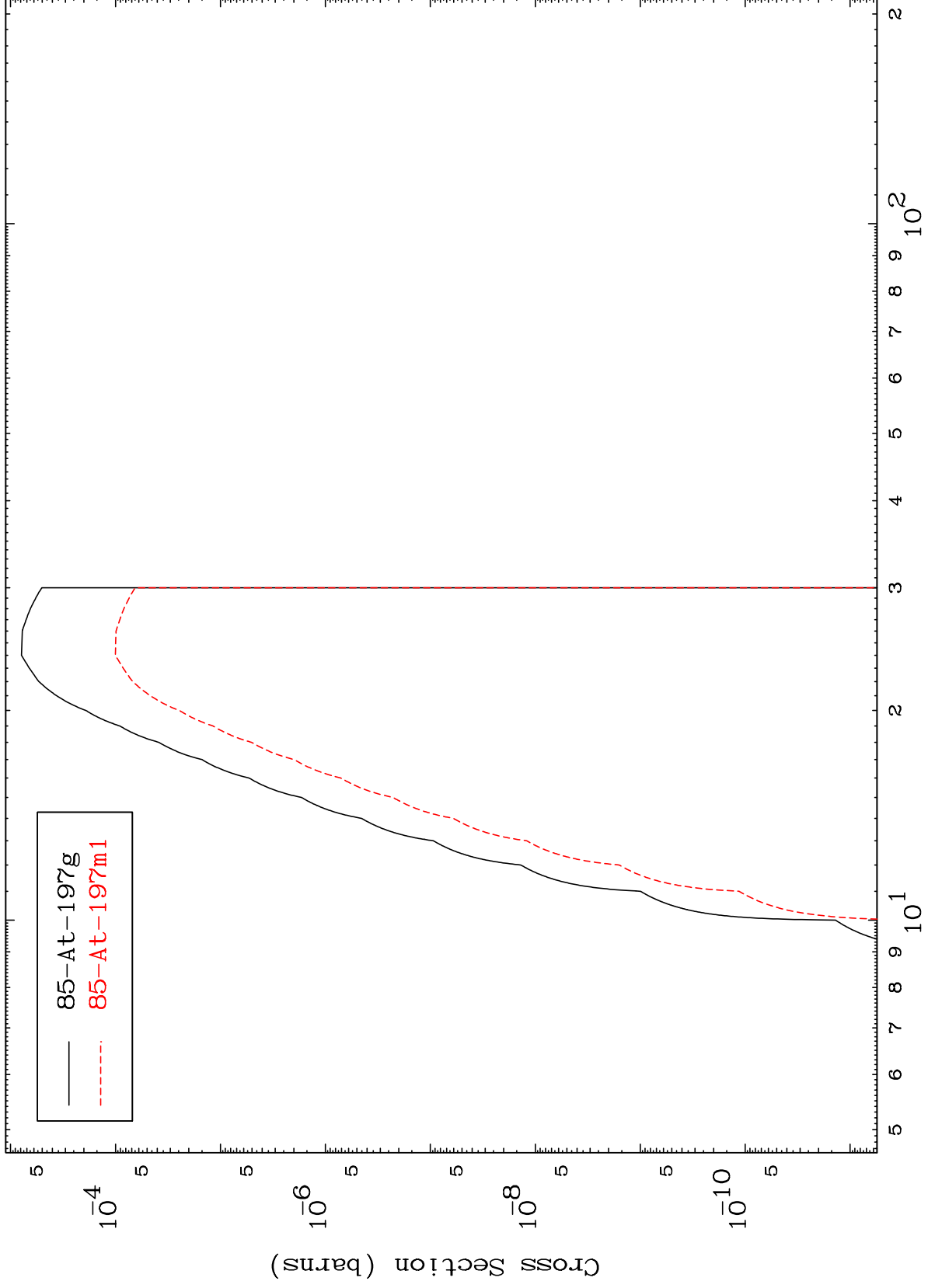
0 Kelvin Cross Sections



MAT 8283

He-3 Inelastic
Radionuclide Production Cross Section

83-Bi-195



12

Incident Energy (MeV)

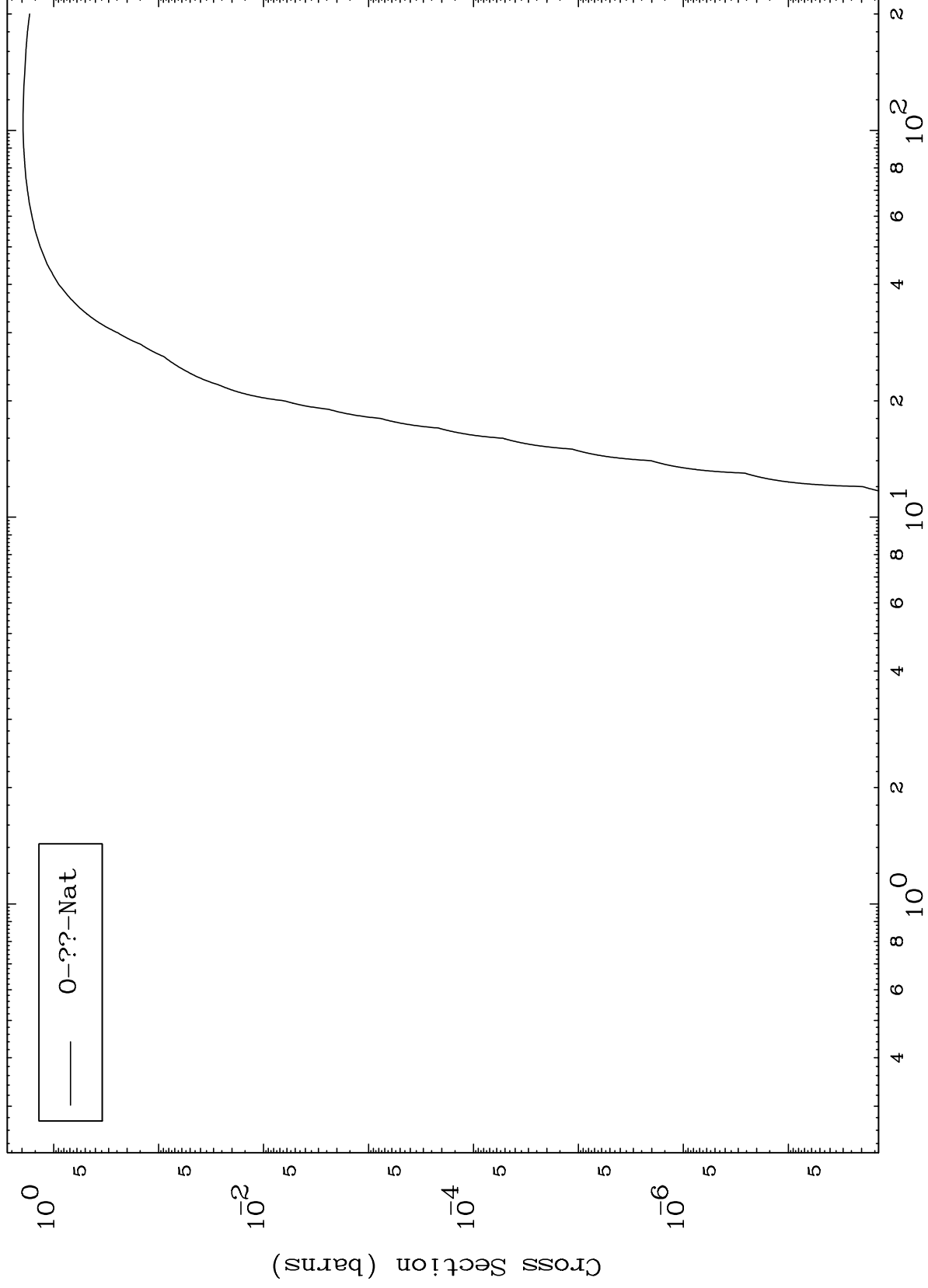
83-Bi-195

MAT 8283

He-3 Fission

83-Bi-195

Radionuclide Production Cross Section

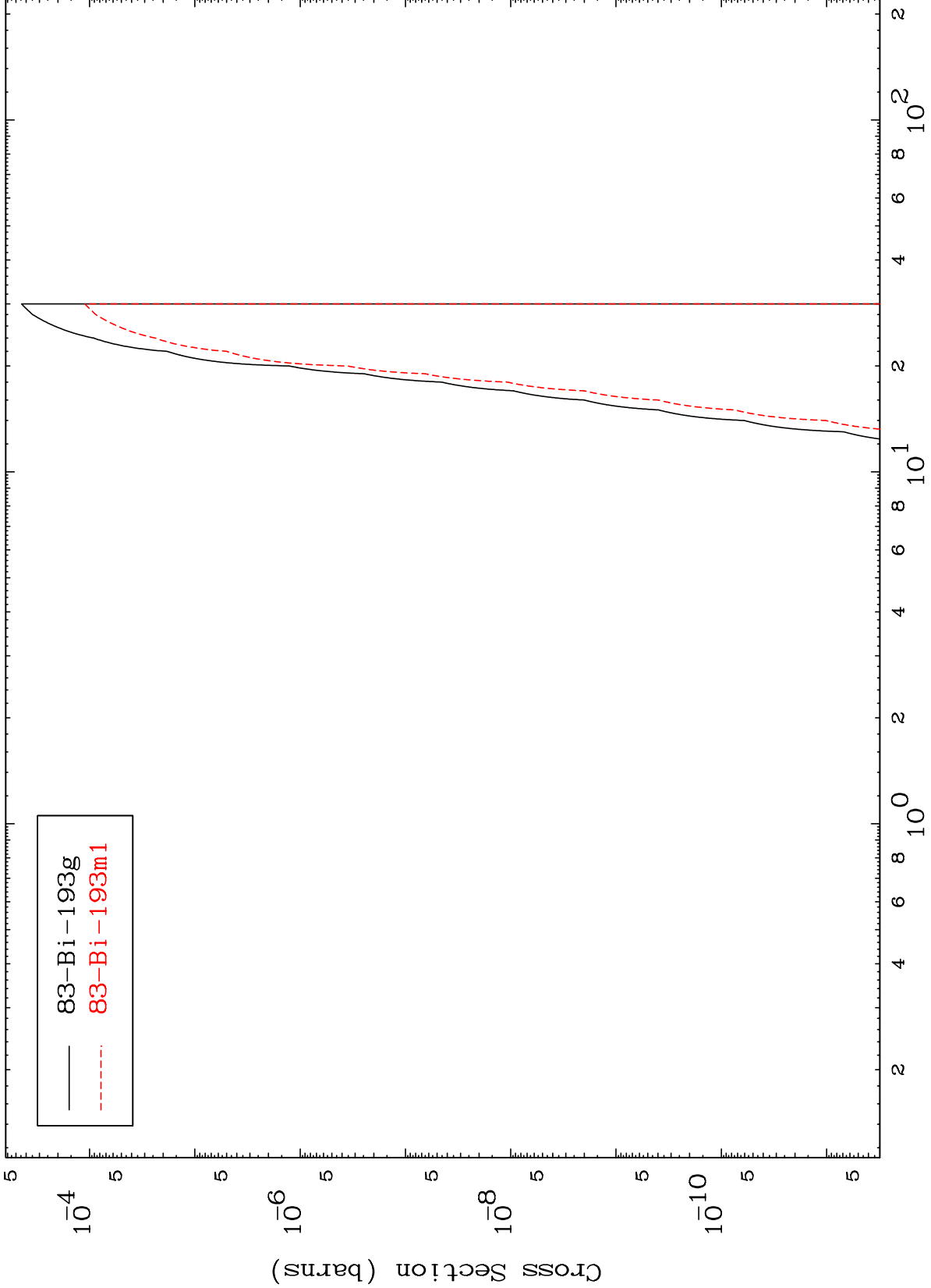


MAT 8283

(He-3, n') α

83-Bi-195

Radionuclide Production Cross Section

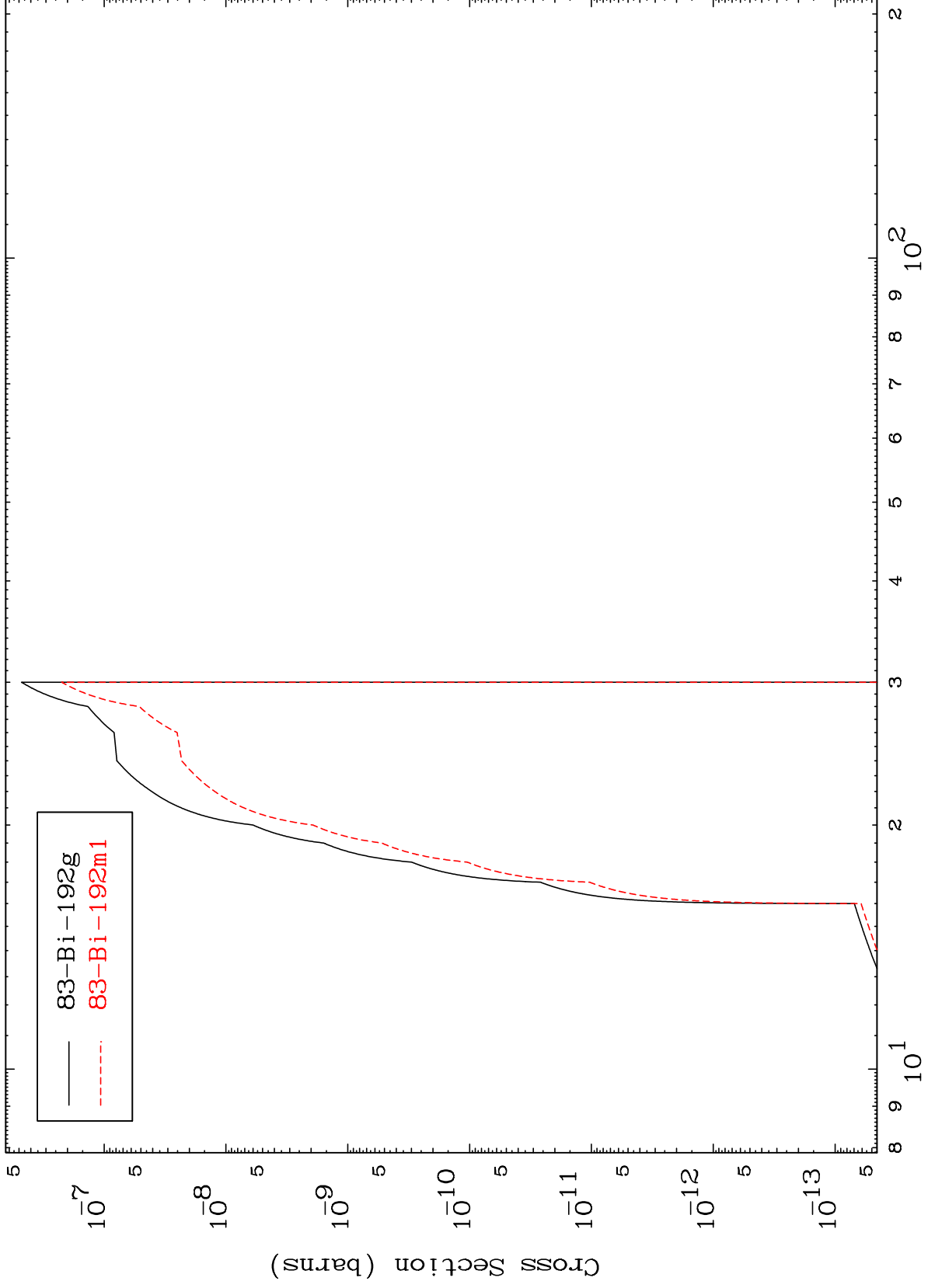


MAT 8283

(He-3,2n) α

83-Bi-195

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

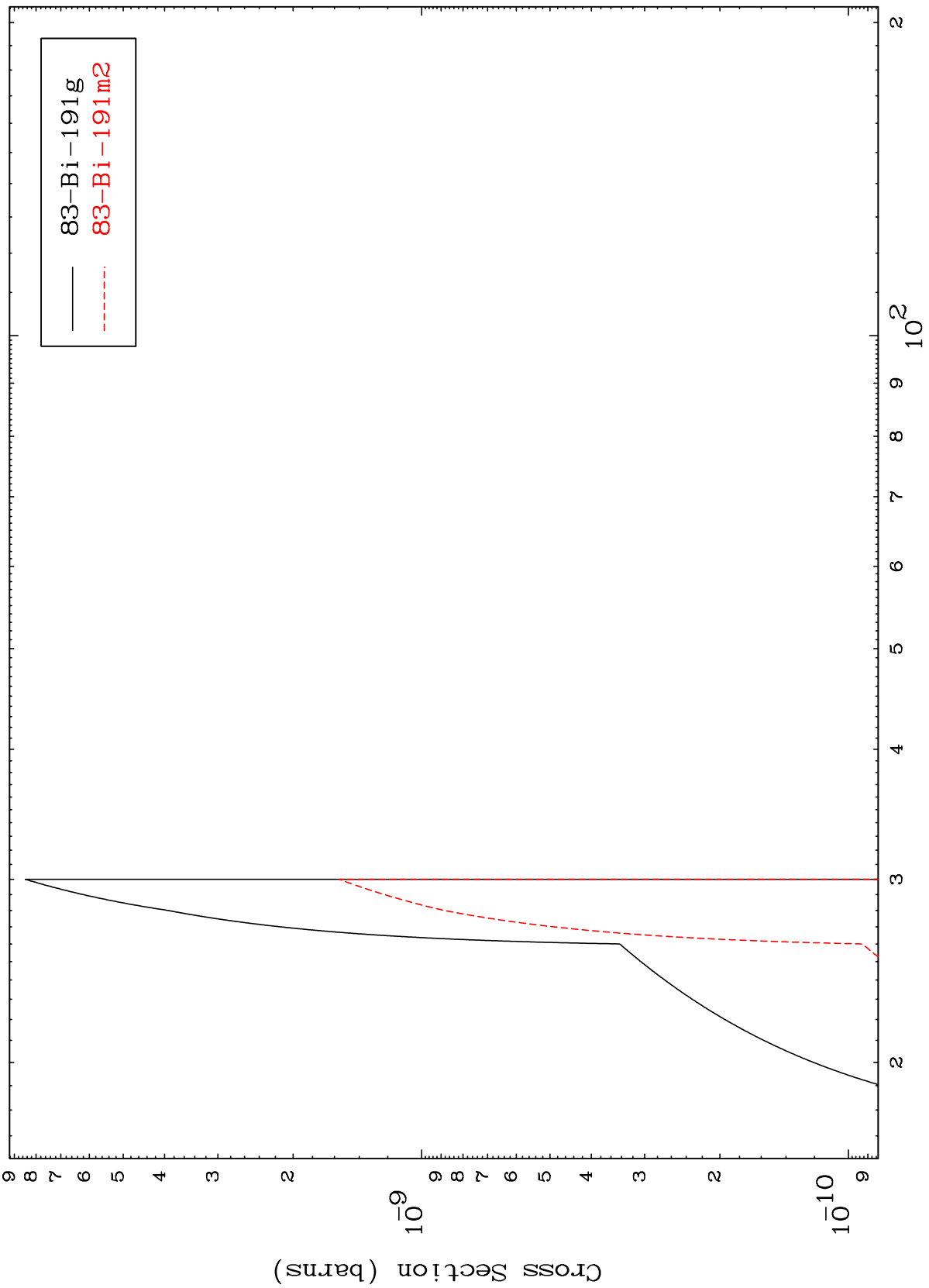
83-Bi-195

MAT 8283

(He-3,3n) α

83-Bi-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

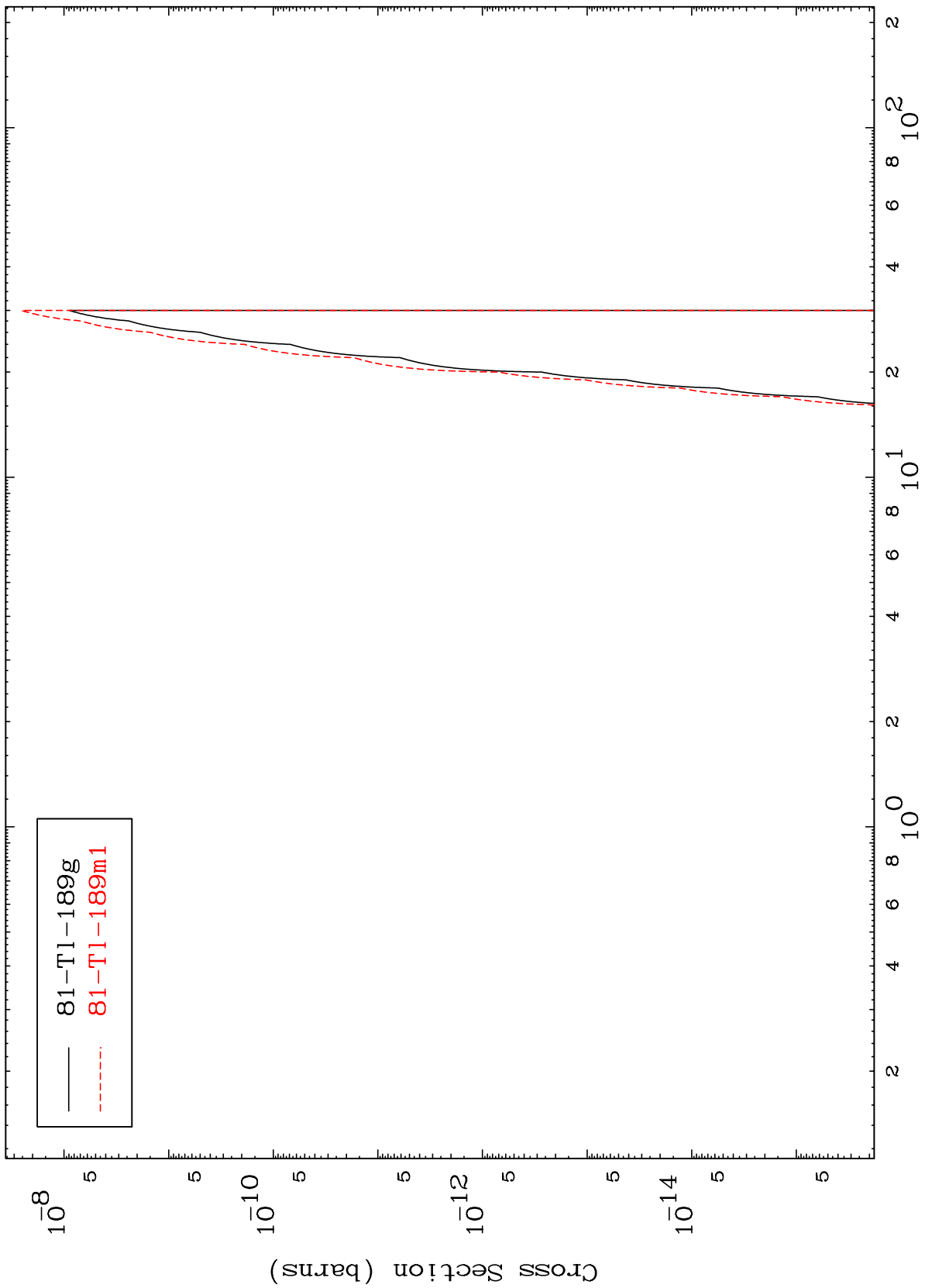
83-Bi-195

MAT 8283

(He-3, n') 2 α

83-Bi-195

Radionuclide Production Cross Section



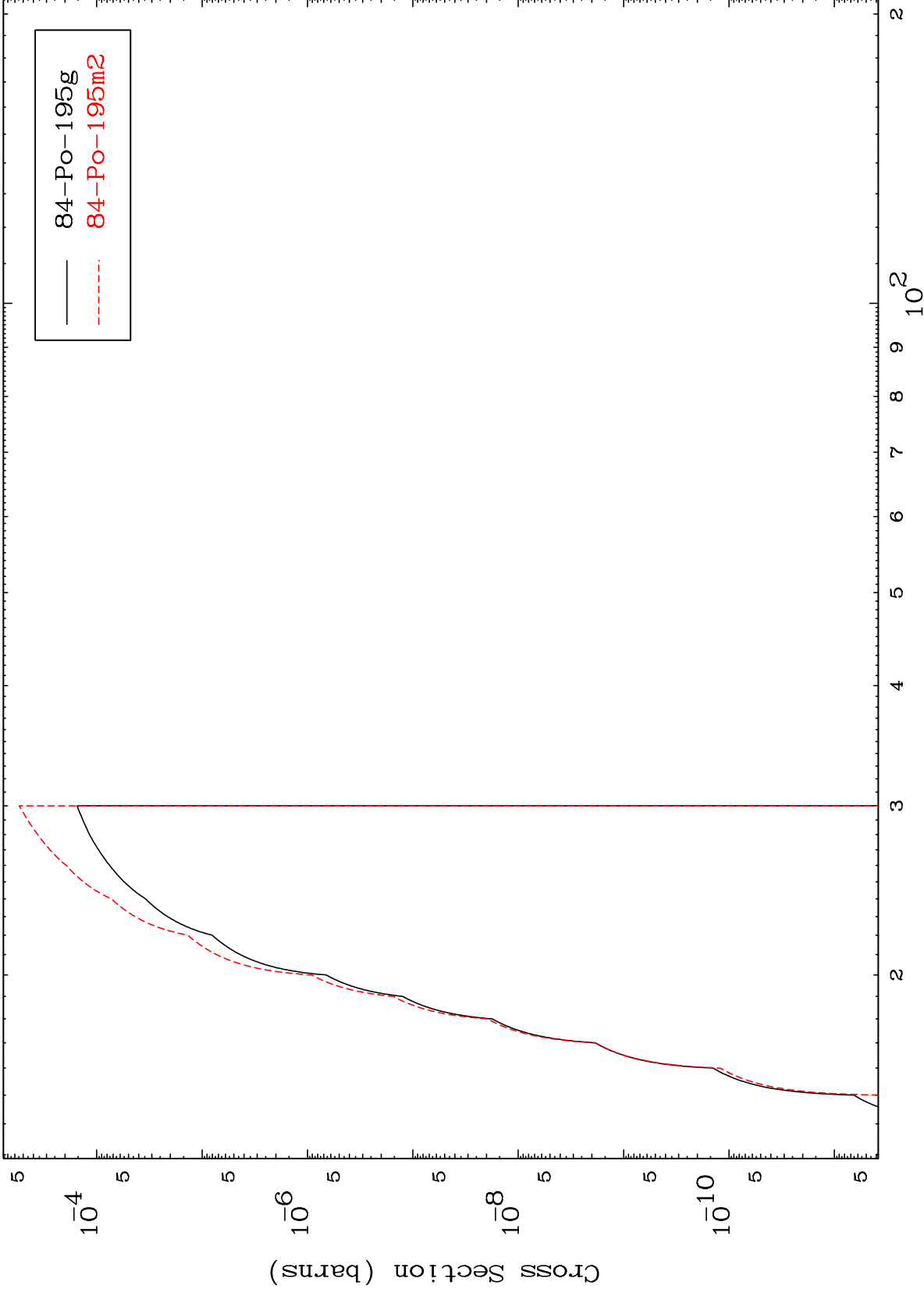
81-Tl-189g
81-Tl-189m1

MAT 8283

(He-3, n') d

83-Bi-195

Radionuclide Production Cross Section



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

18

Incident Energy (MeV)

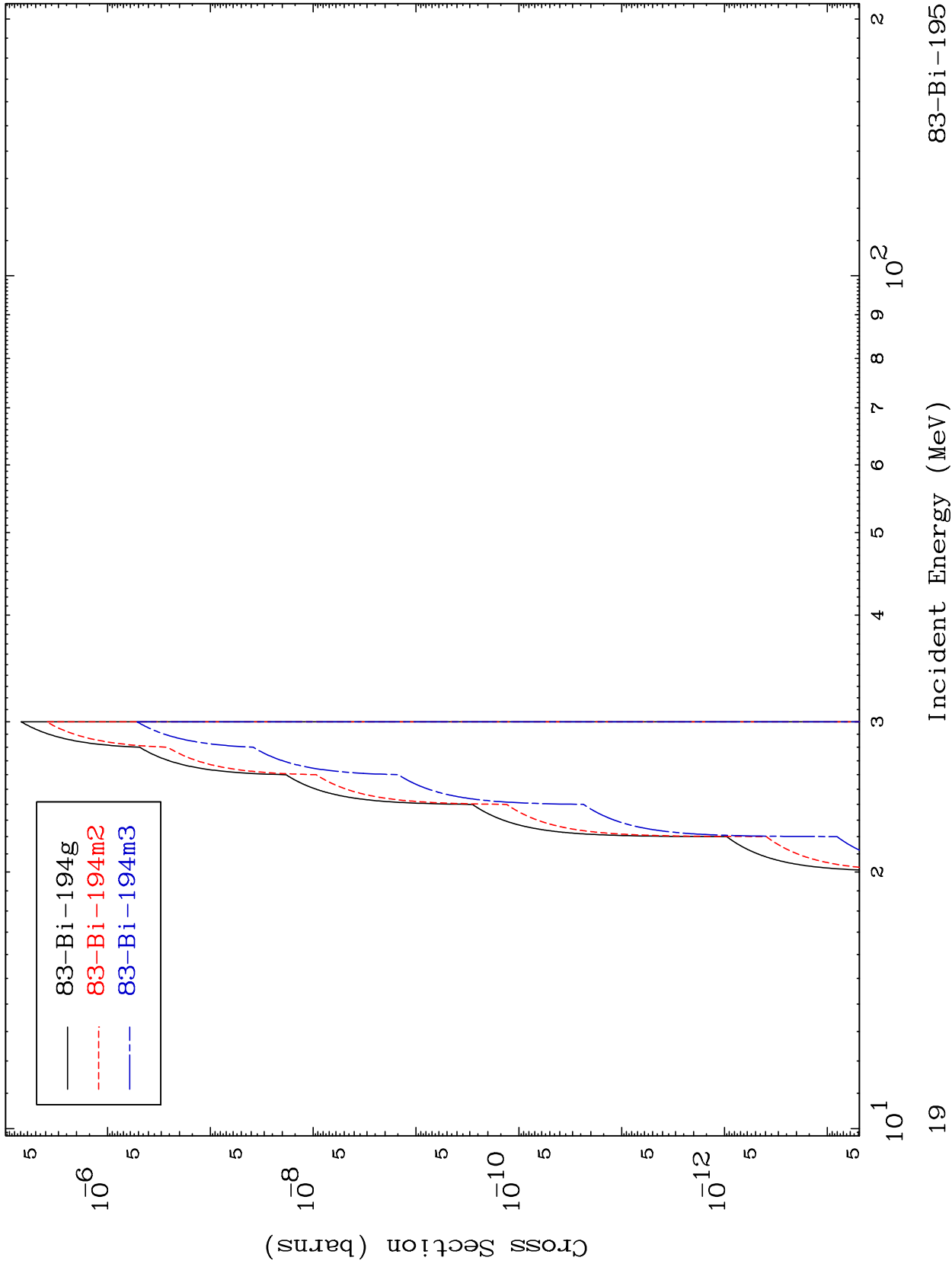
83-Bi-195

MAT 8283

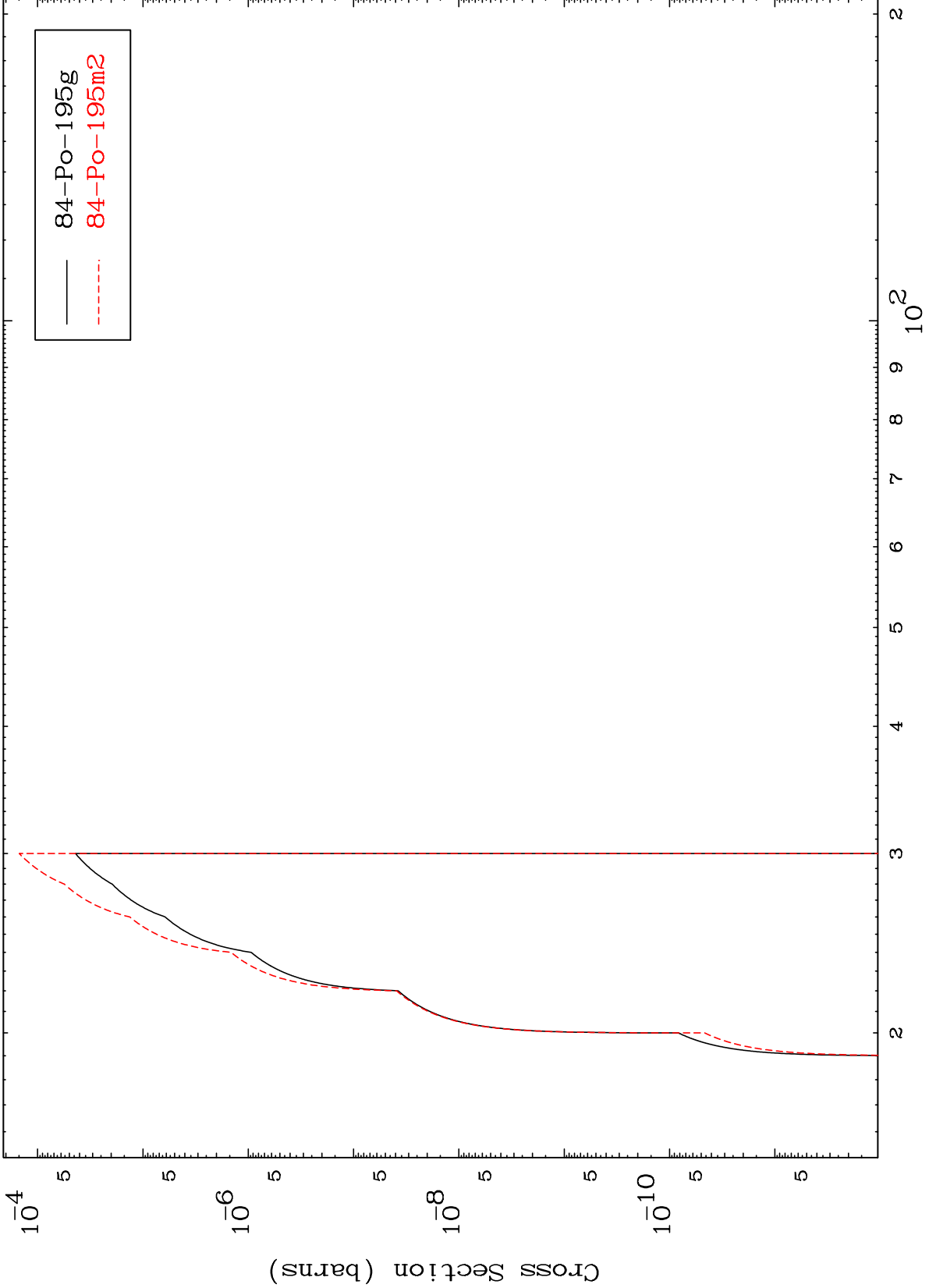
(He-3, n') He-3

83-Bi-195

Radionuclide Production Cross Section



Radionuclide Production Cross Section

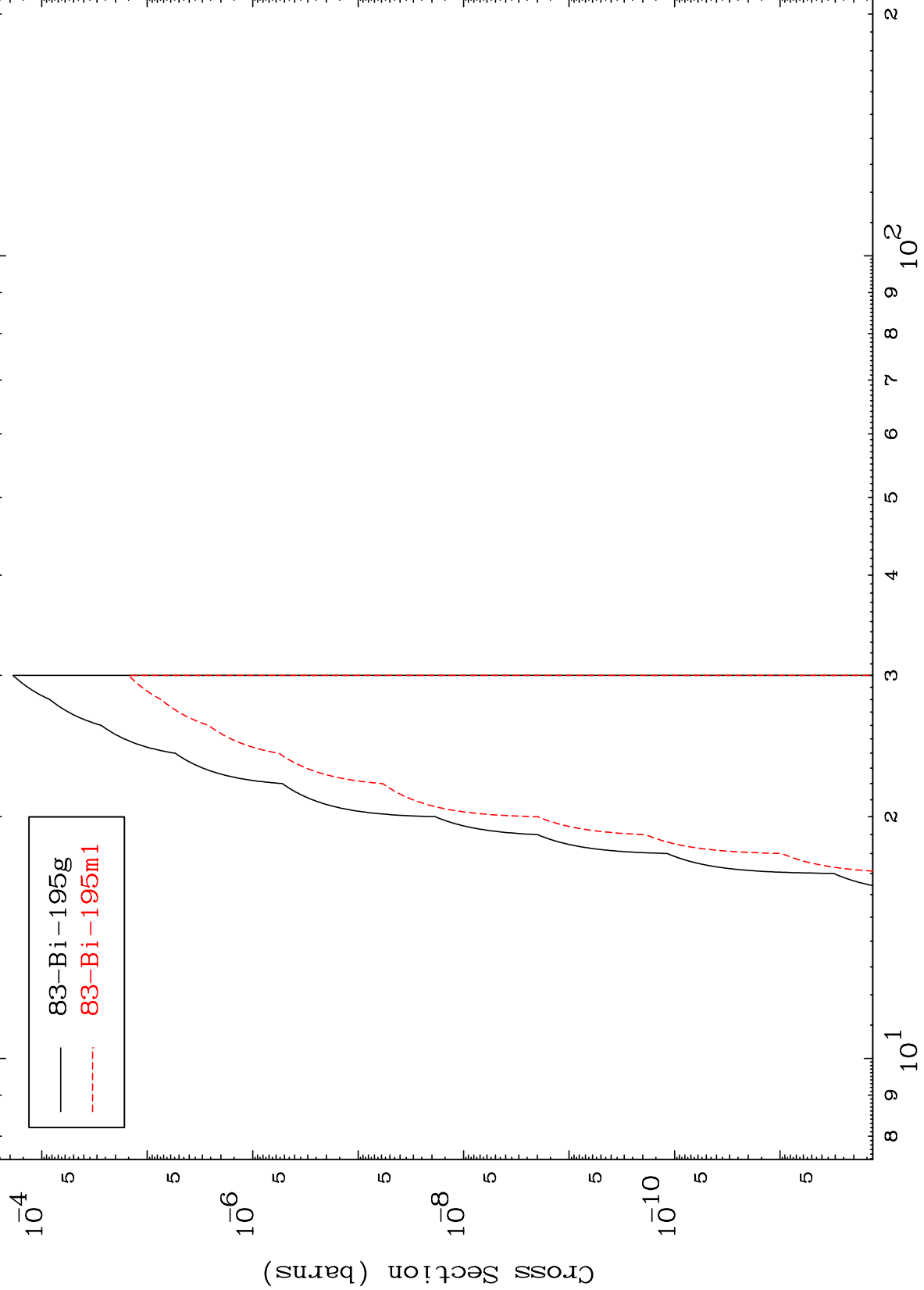


MAT 8283

(He-3,2n) p

83-Bi-195

Radionuclide Production Cross Section

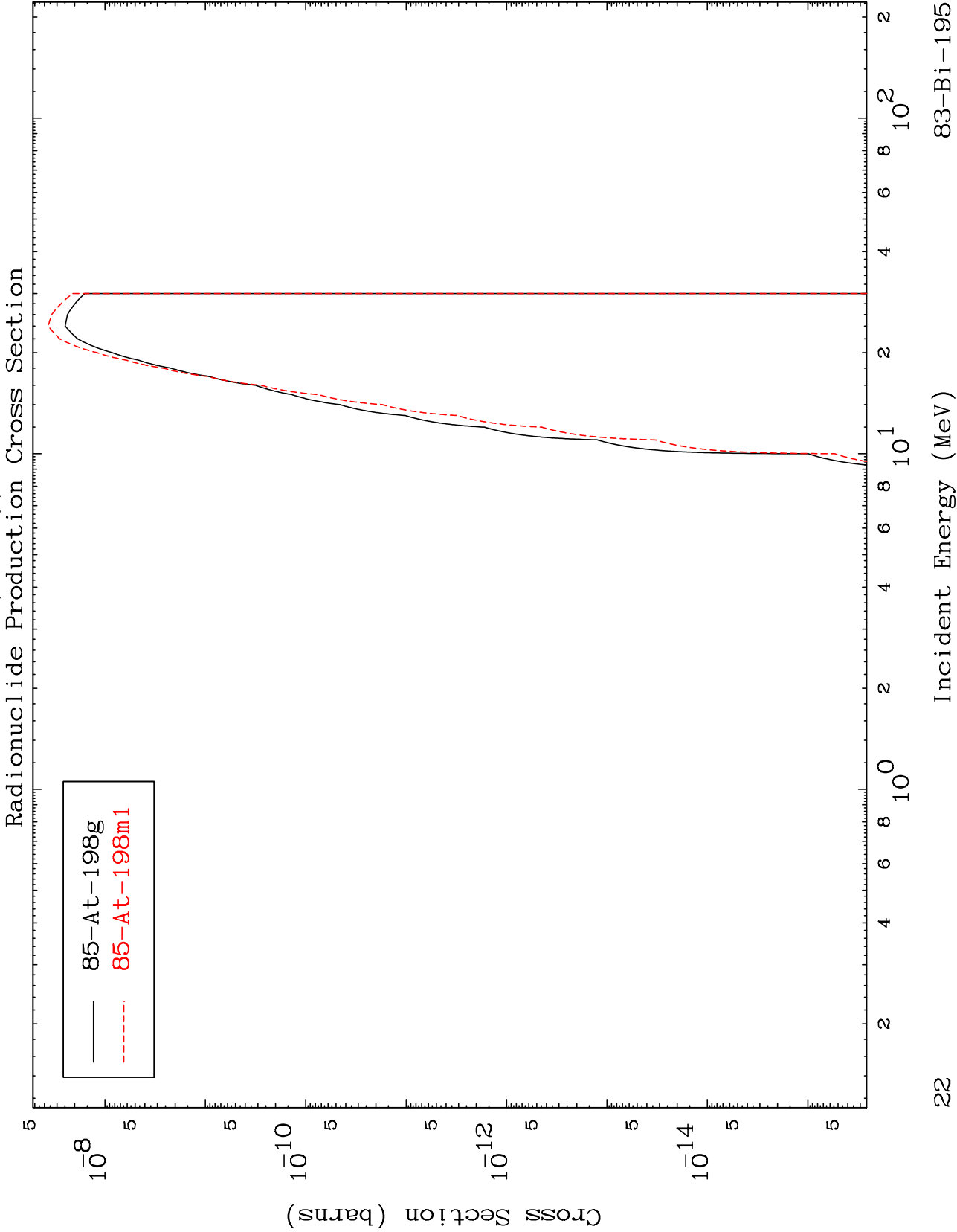


83-Bi-195g
83-Bi-195m1

MAT 8283

(He-3, γ)

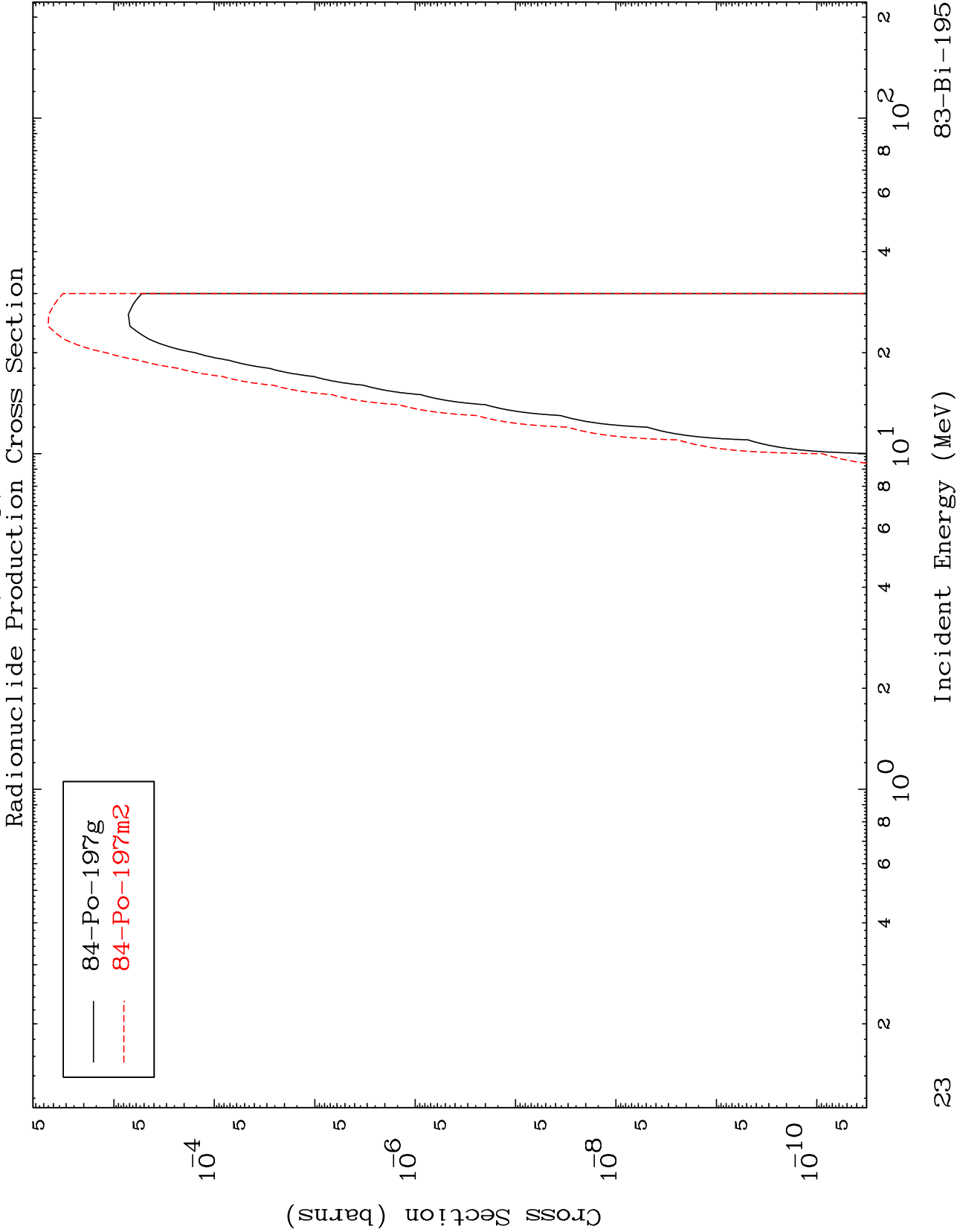
83-Bi-195



MAT 8283

(He-3,p)

83-Bi-195

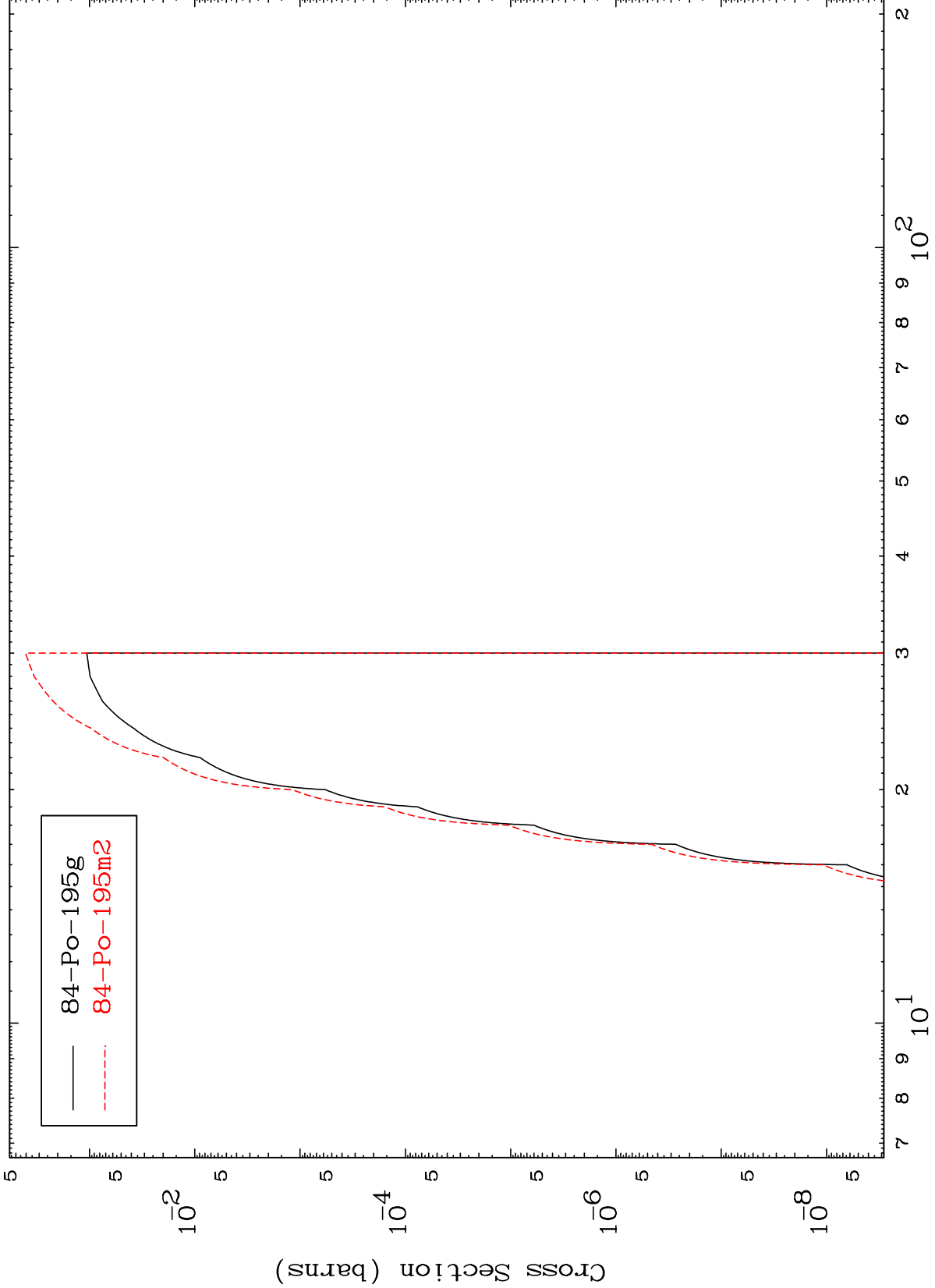


MAT 8283

(He-3, t)

83-Bi-195

Radionuclide Production Cross Section



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

24

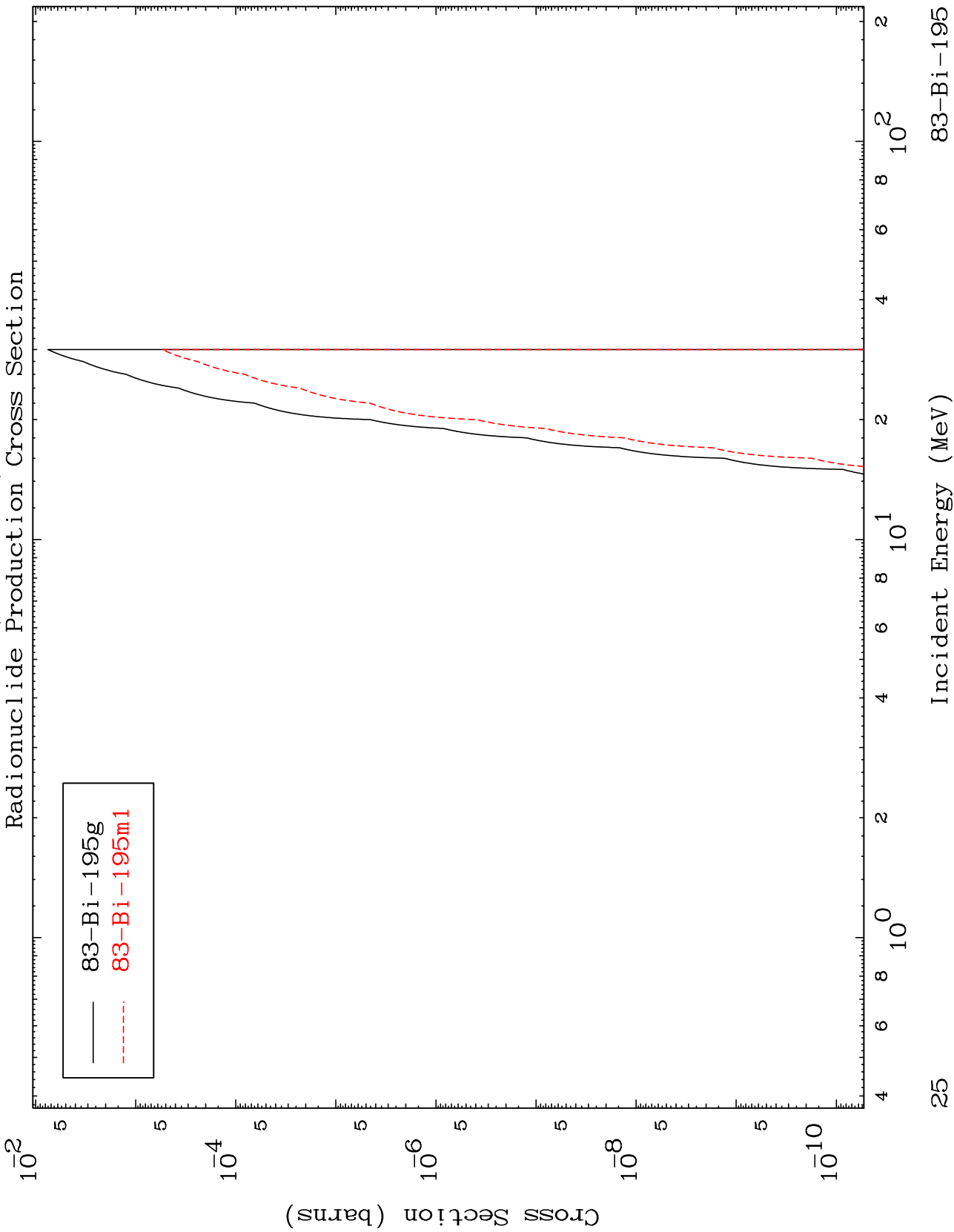
Incident Energy (MeV)

83-Bi-195

MAT 8283

(He-3, He-3)

83-Bi-195



25

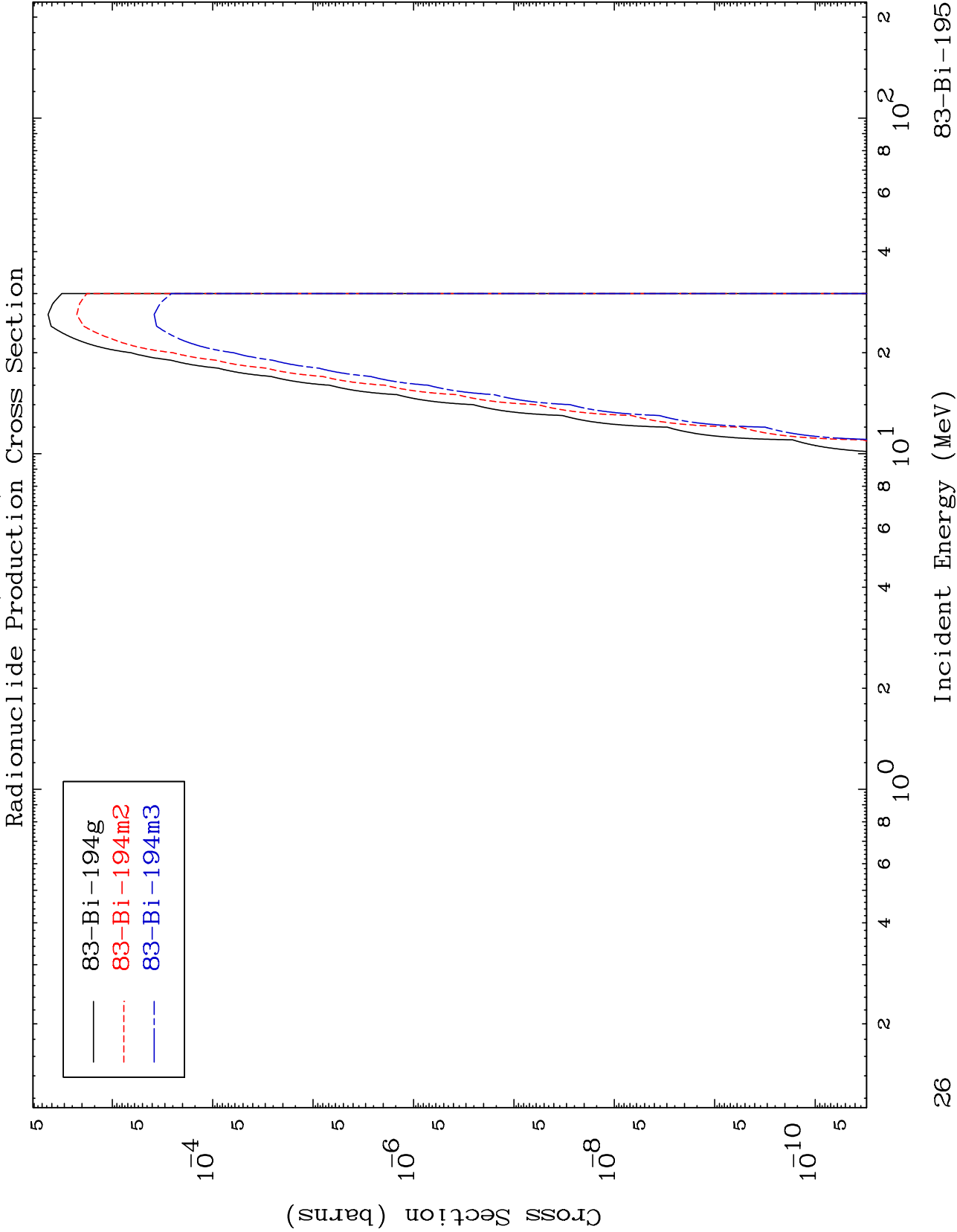
Incident Energy (MeV)

83-Bi-195

MAT 8283

(He-3, α)

83-Bi-195

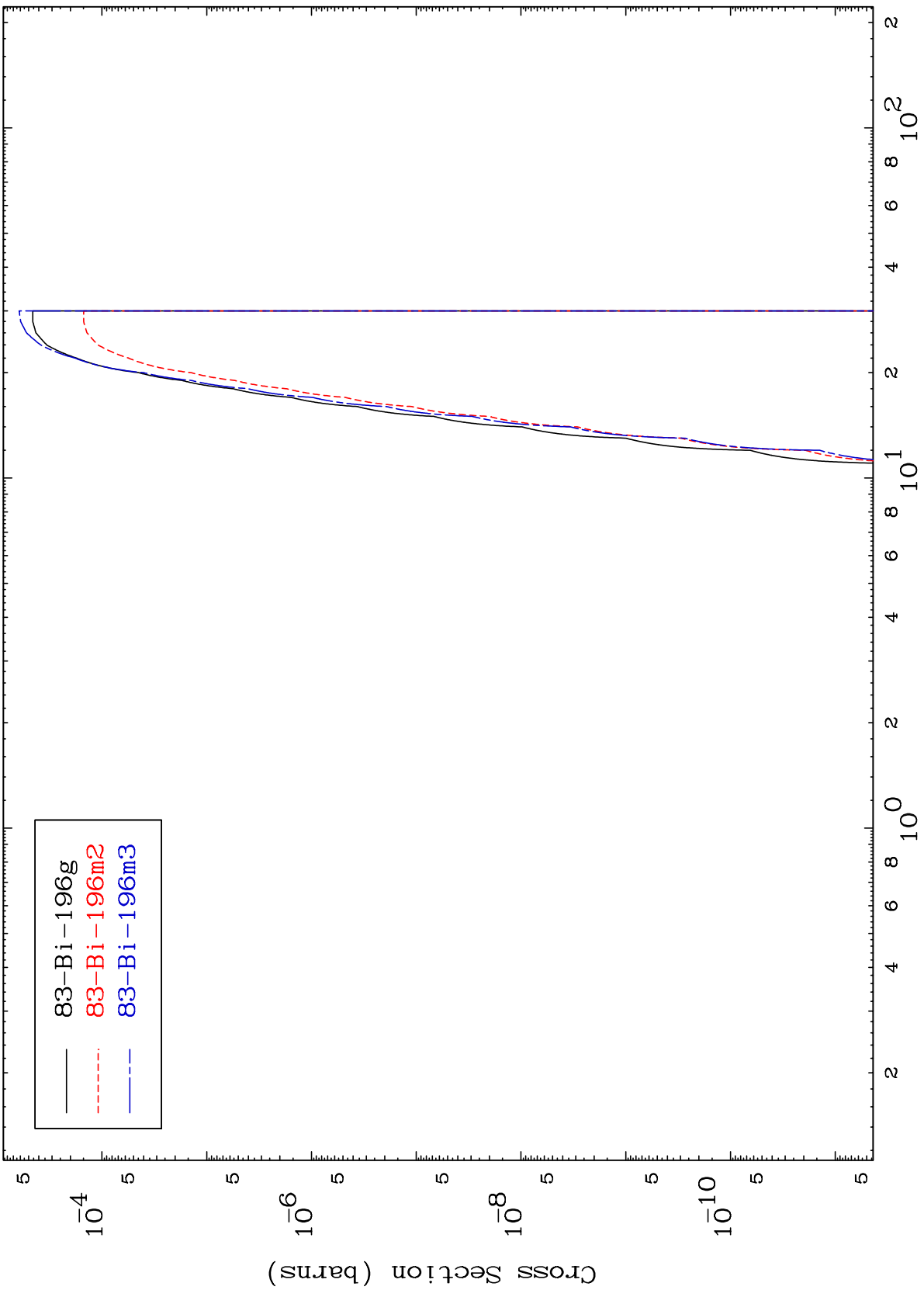


MAT 8283

(He-3,2p)

83-Bi-195

Radionuclide Production Cross Section

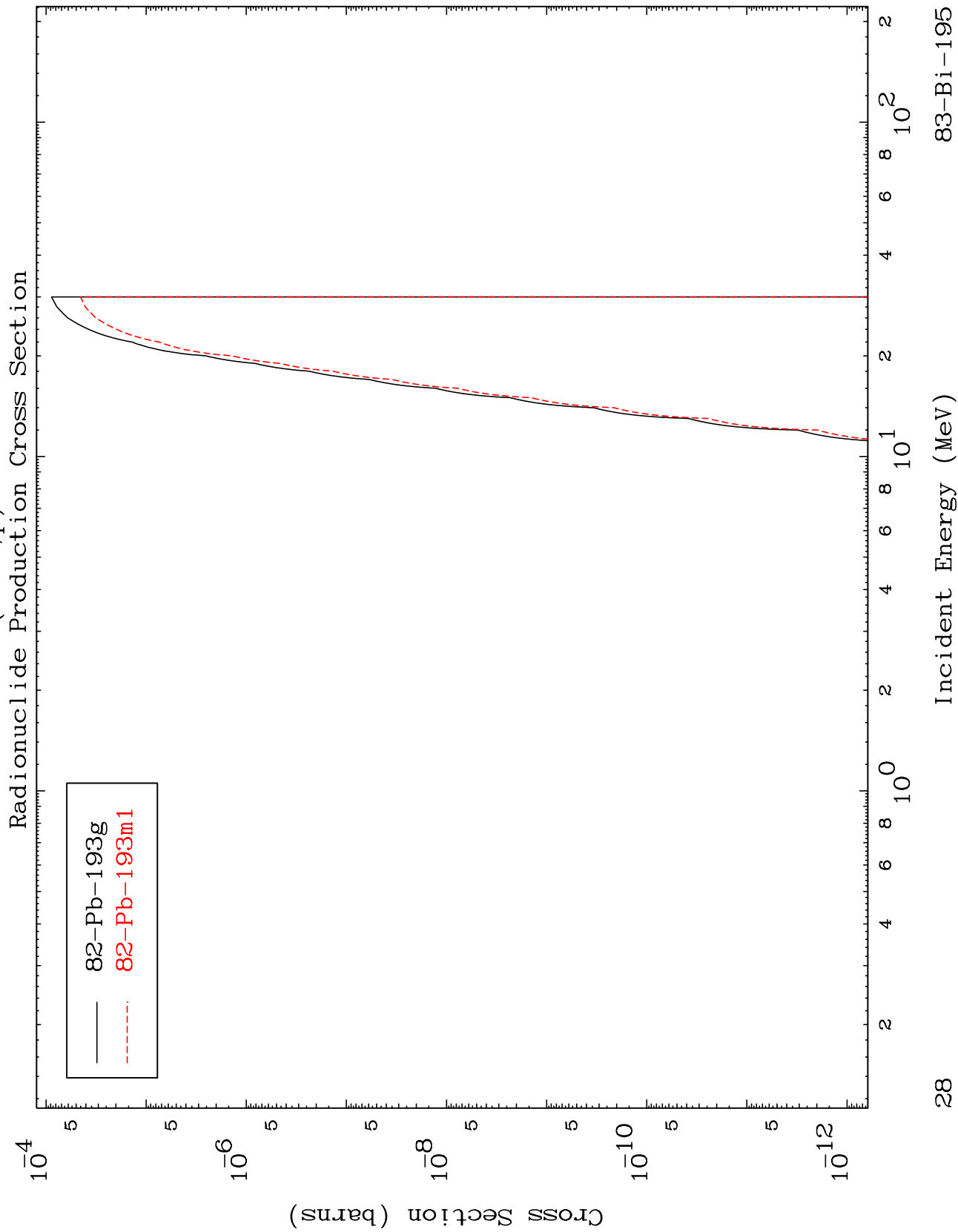


83-Bi-195

MAT 8283

(He-3, p) α

83-Bi-195

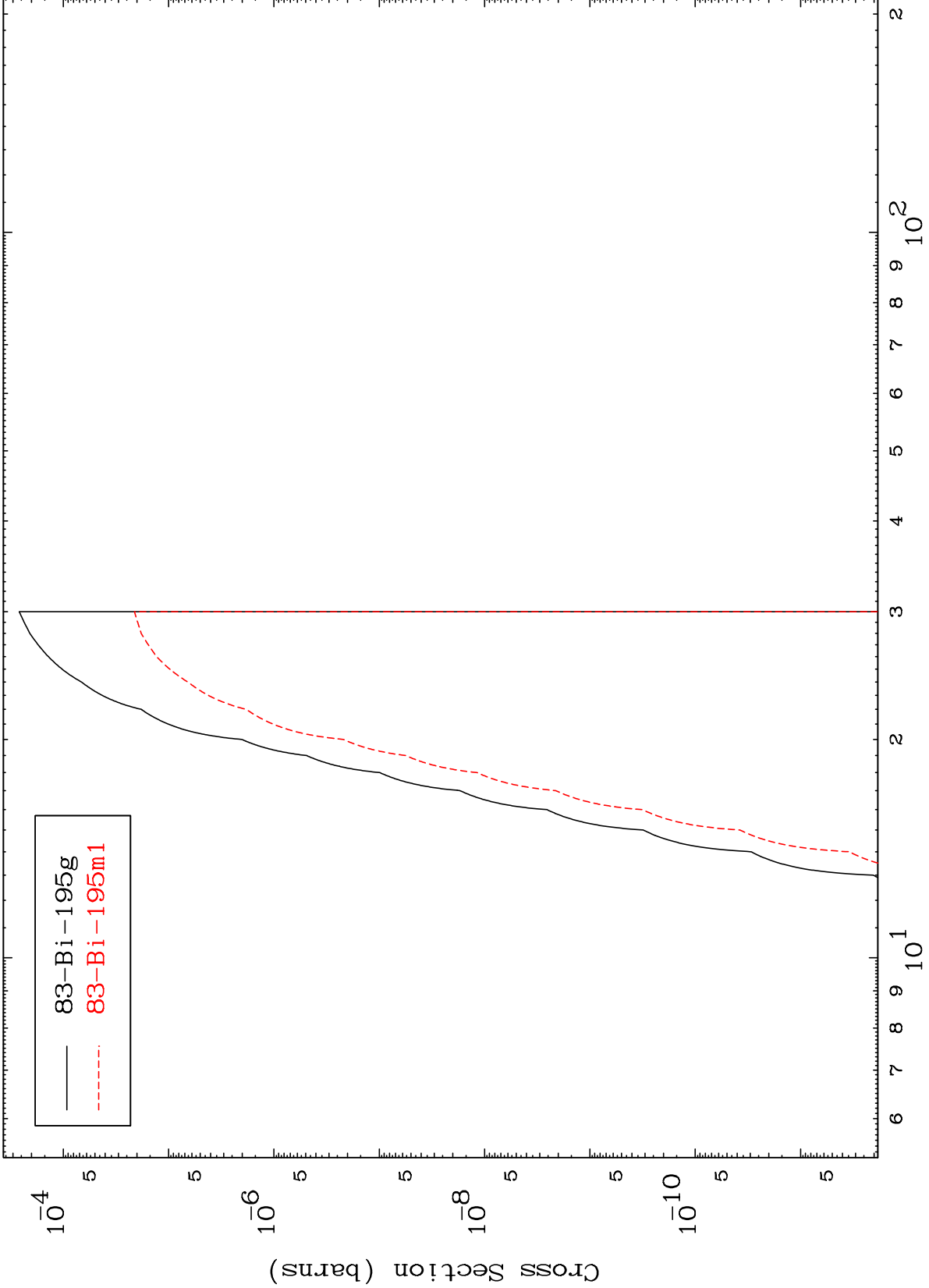


MAT 8283

(He-3,p) d

83-Bi-195

Radionuclide Production Cross Section



29

Incident Energy (MeV)

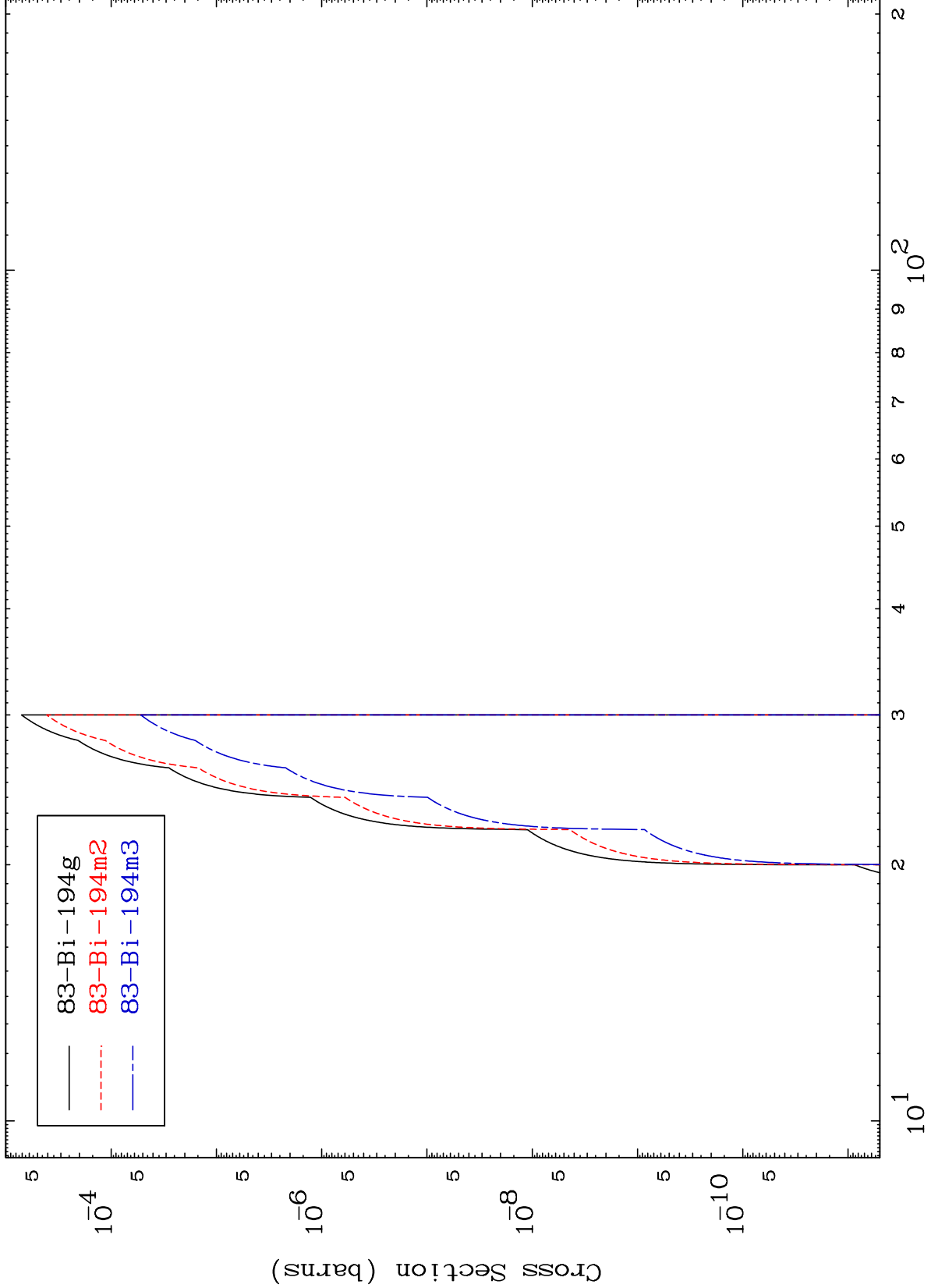
83-Bi-195

MAT 8283

(He-3,p) t

83-Bi-195

Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-195

30