

Program EVALPLOT  
(Version 2018-1)

by

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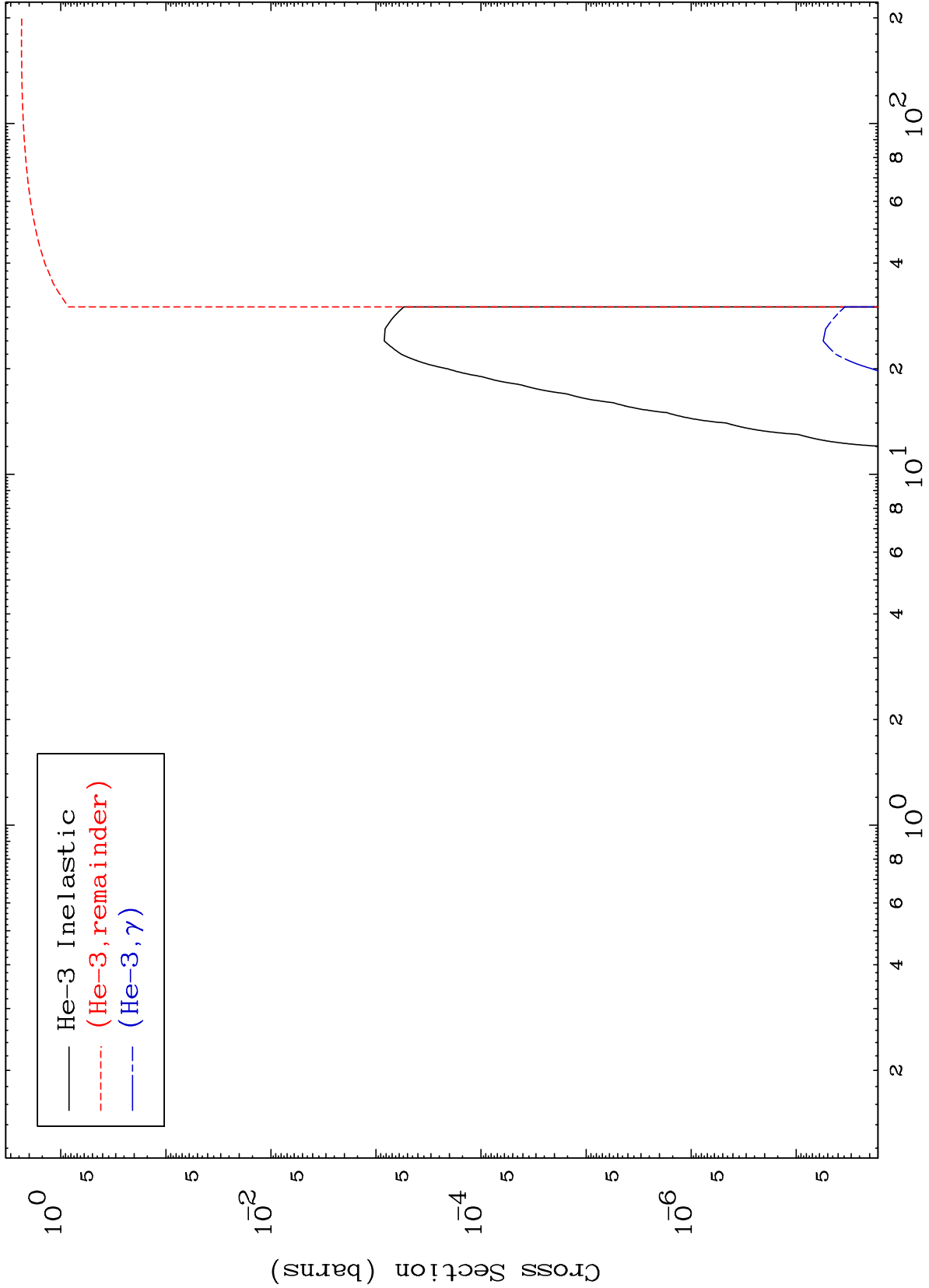
Press Mouse Button to Start

MAT 8284

He-3 Major

83-Bi-195

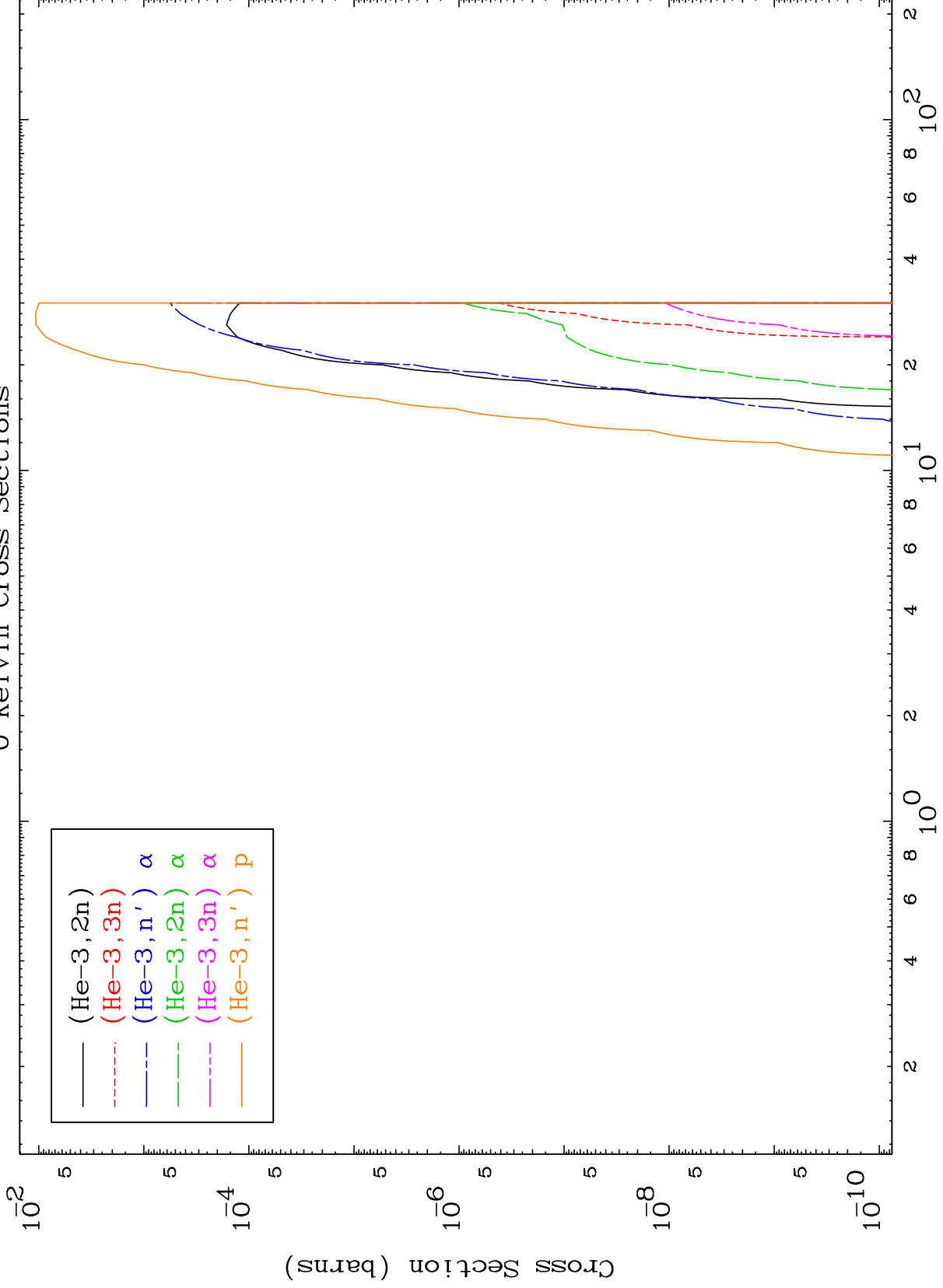
0 Kelvin Cross Sections



MAT 8284

He-3 Neutron Production  
0 Kelvin Cross Sections

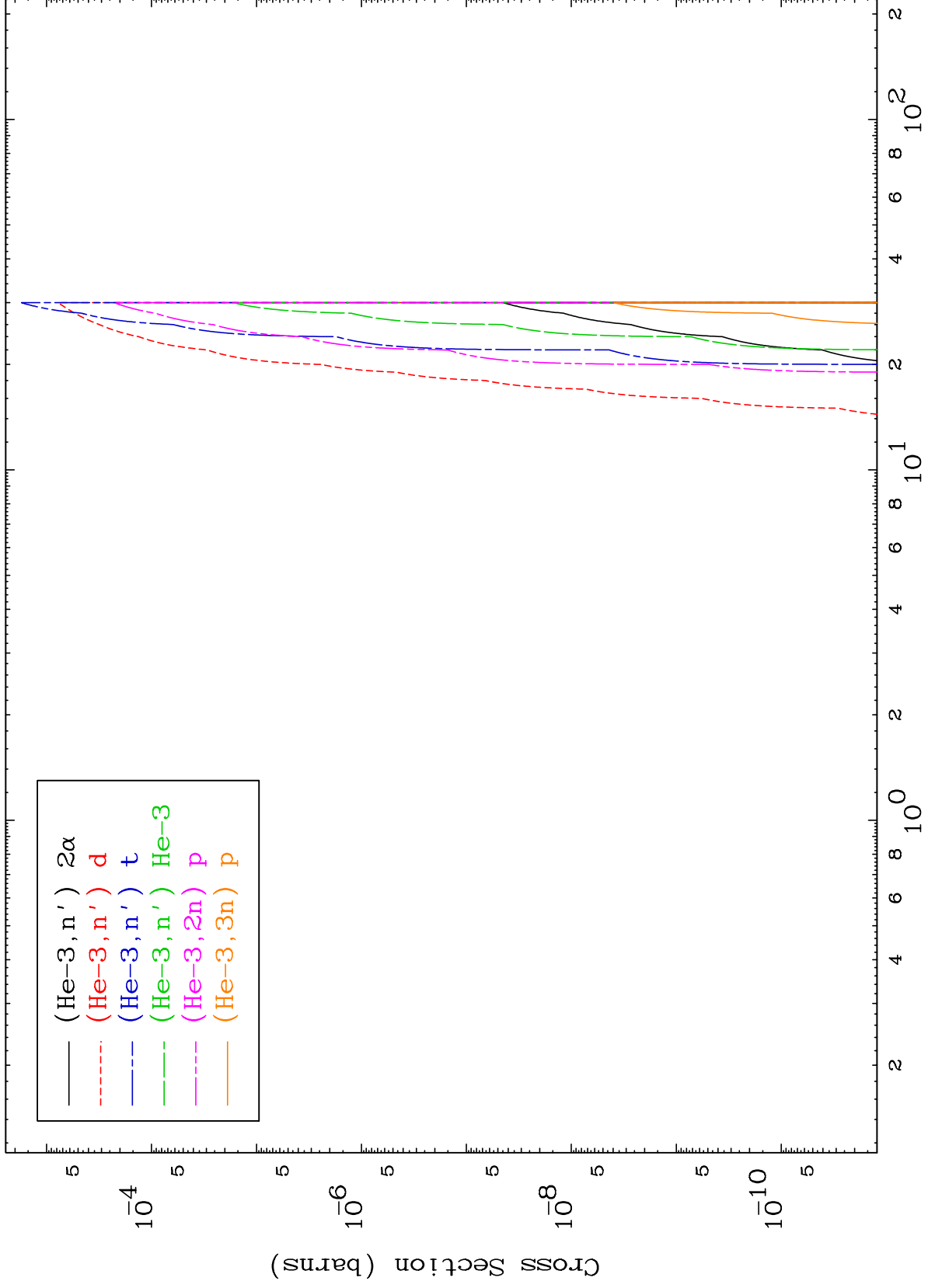
83-Bi-195



MAT 8284

He-3 Neutron Production  
0 Kelvin Cross Sections

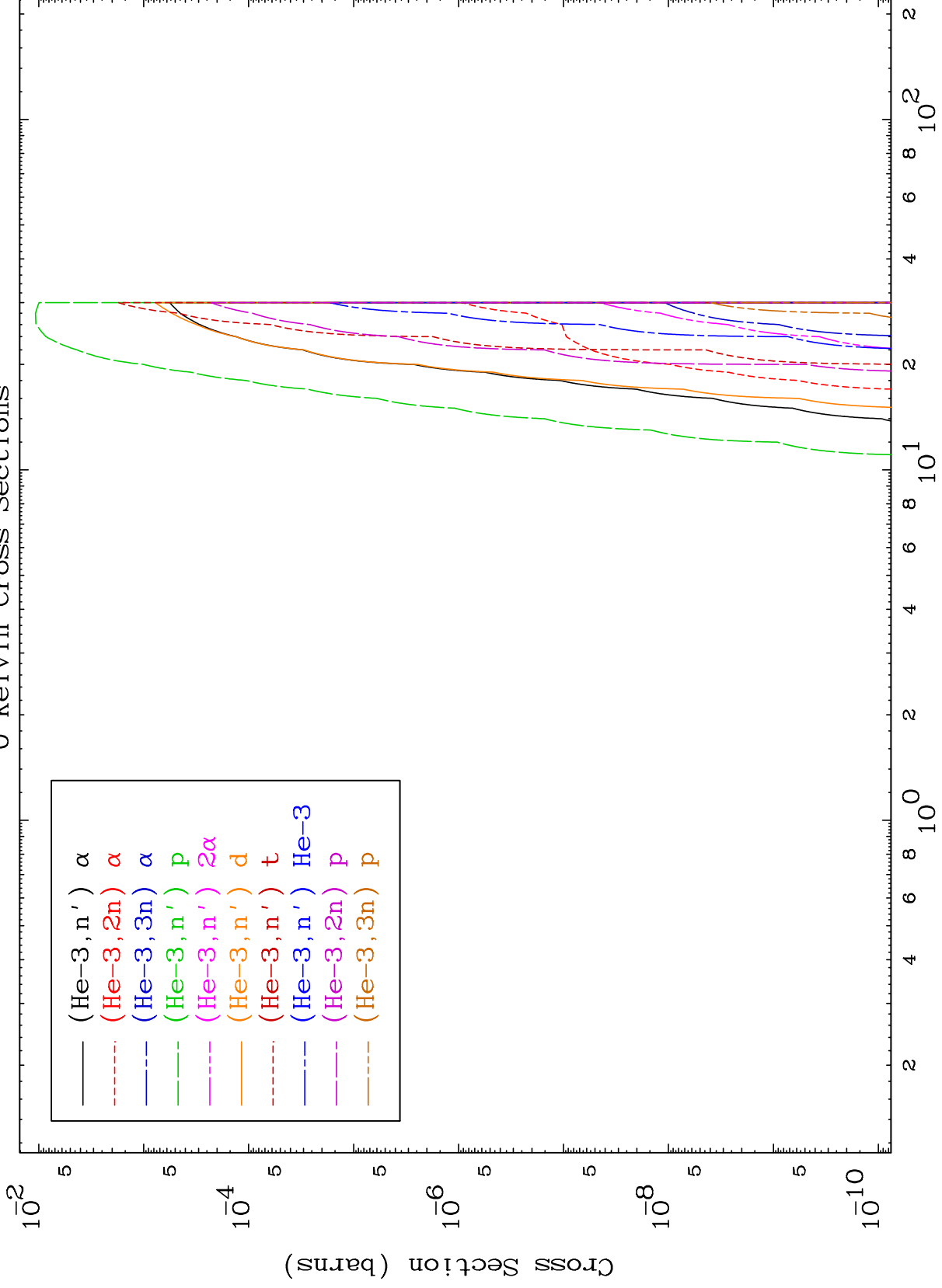
83-Bi-195

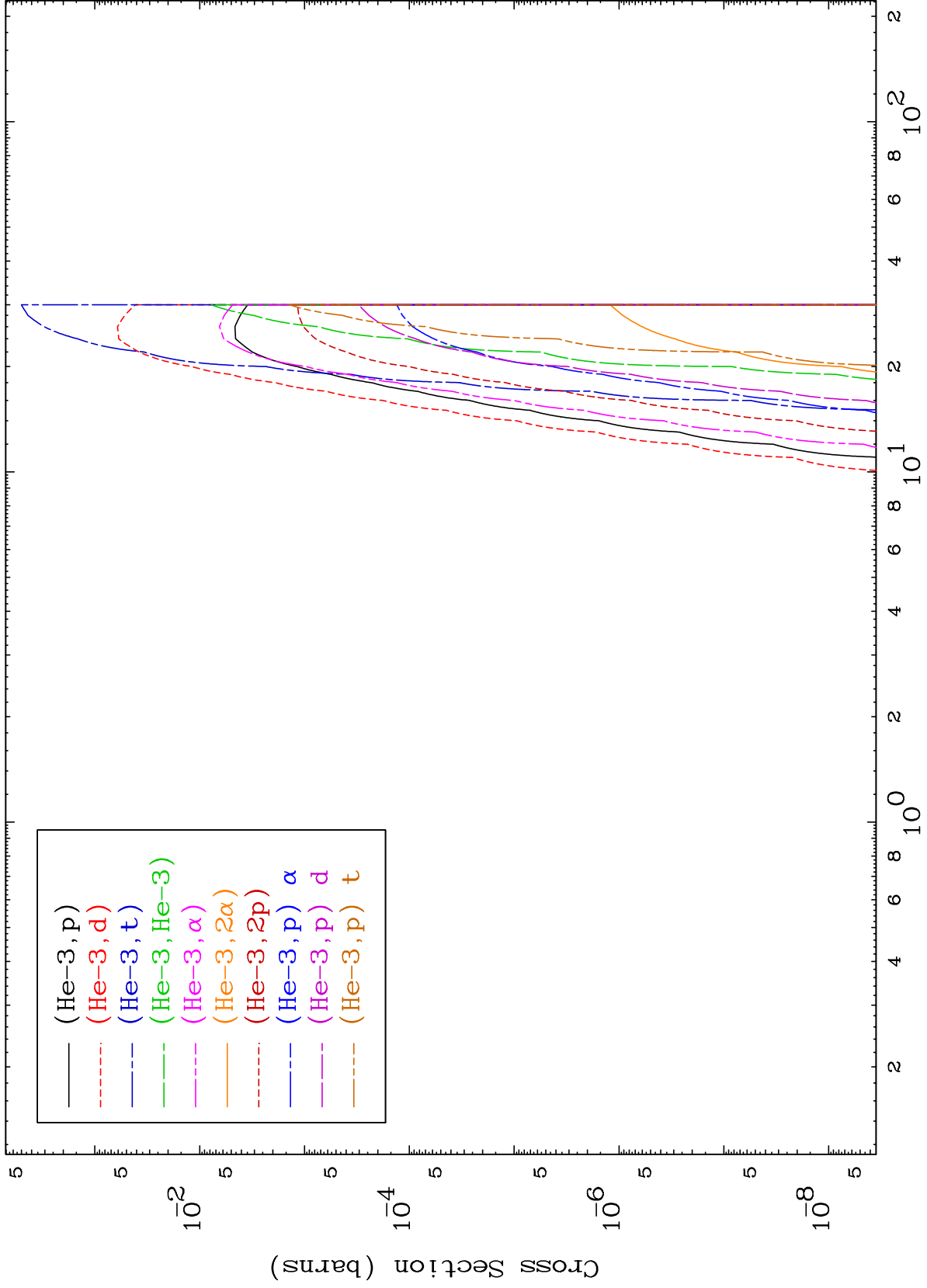


MAT 8284

He-3 Charged Particle  
0 Kelvin Cross Sections

83-Bi-195

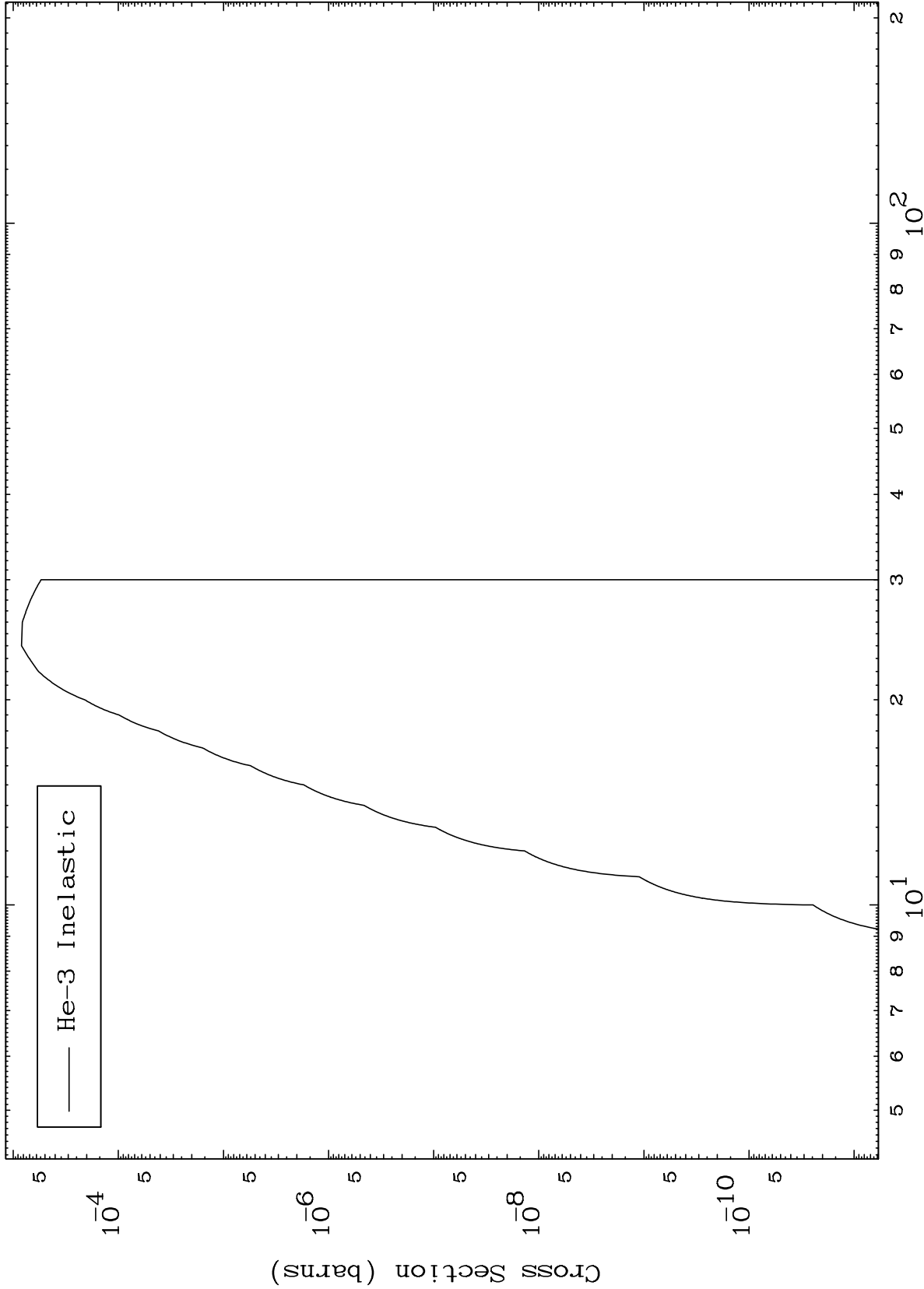




MAT 8284

83-Bi-195

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



6

Incident Energy (MeV)

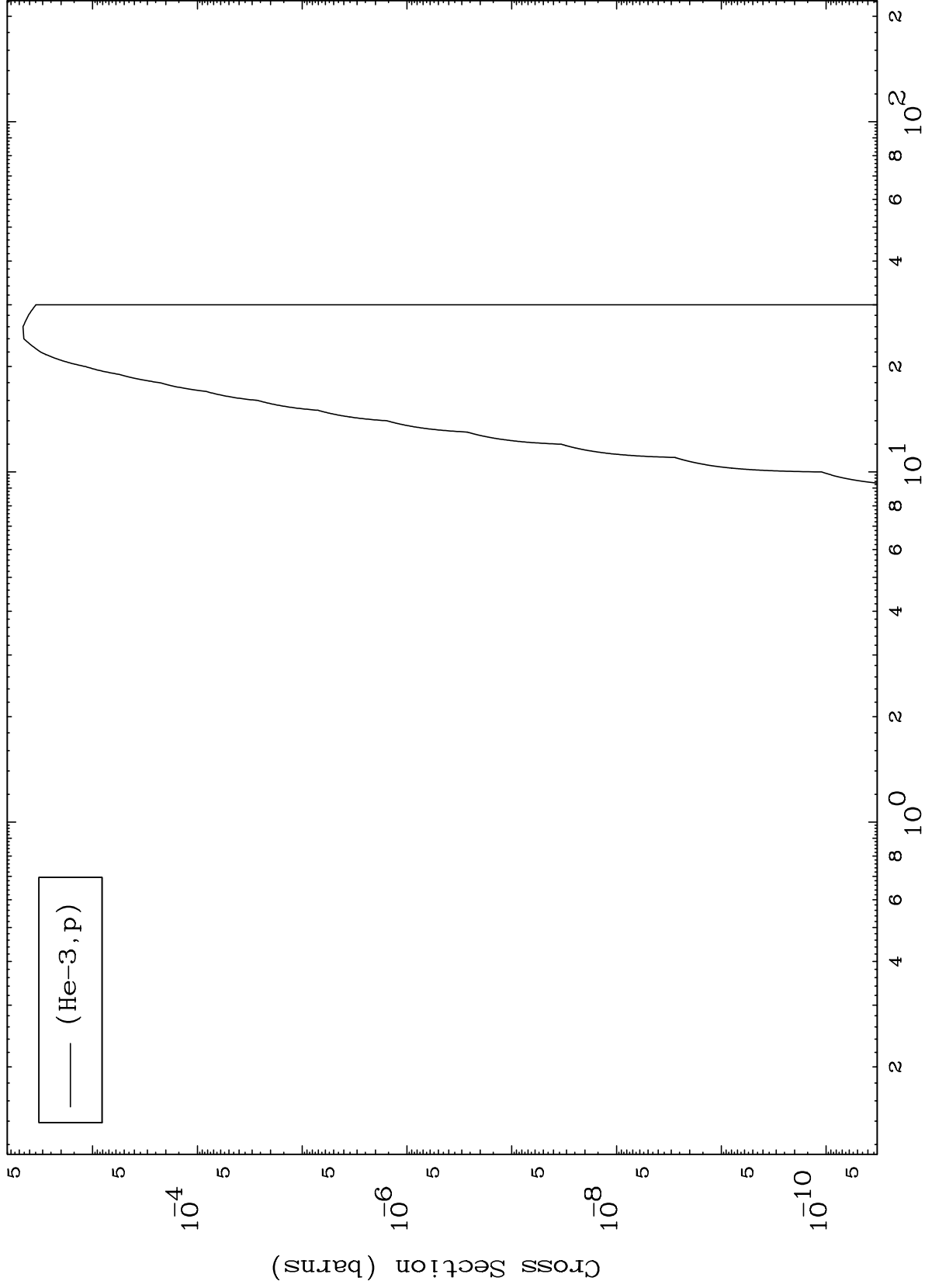
83-Bi-195

MAT 8284

(He-3,p) Levels

83-Bi-195

0 Kelvin Cross Sections



7

Incident Energy (MeV)

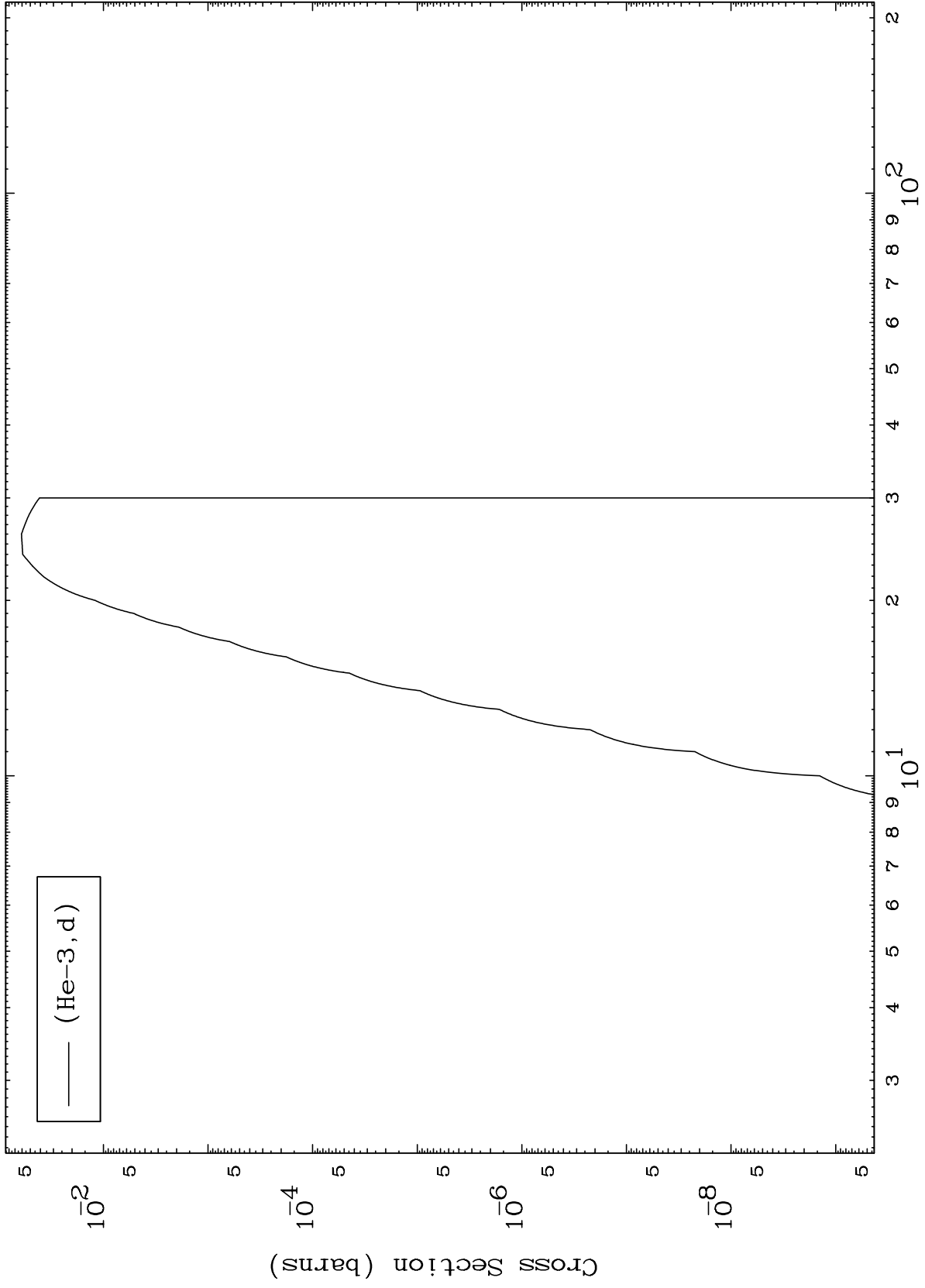
83-Bi-195



MAT 8284

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

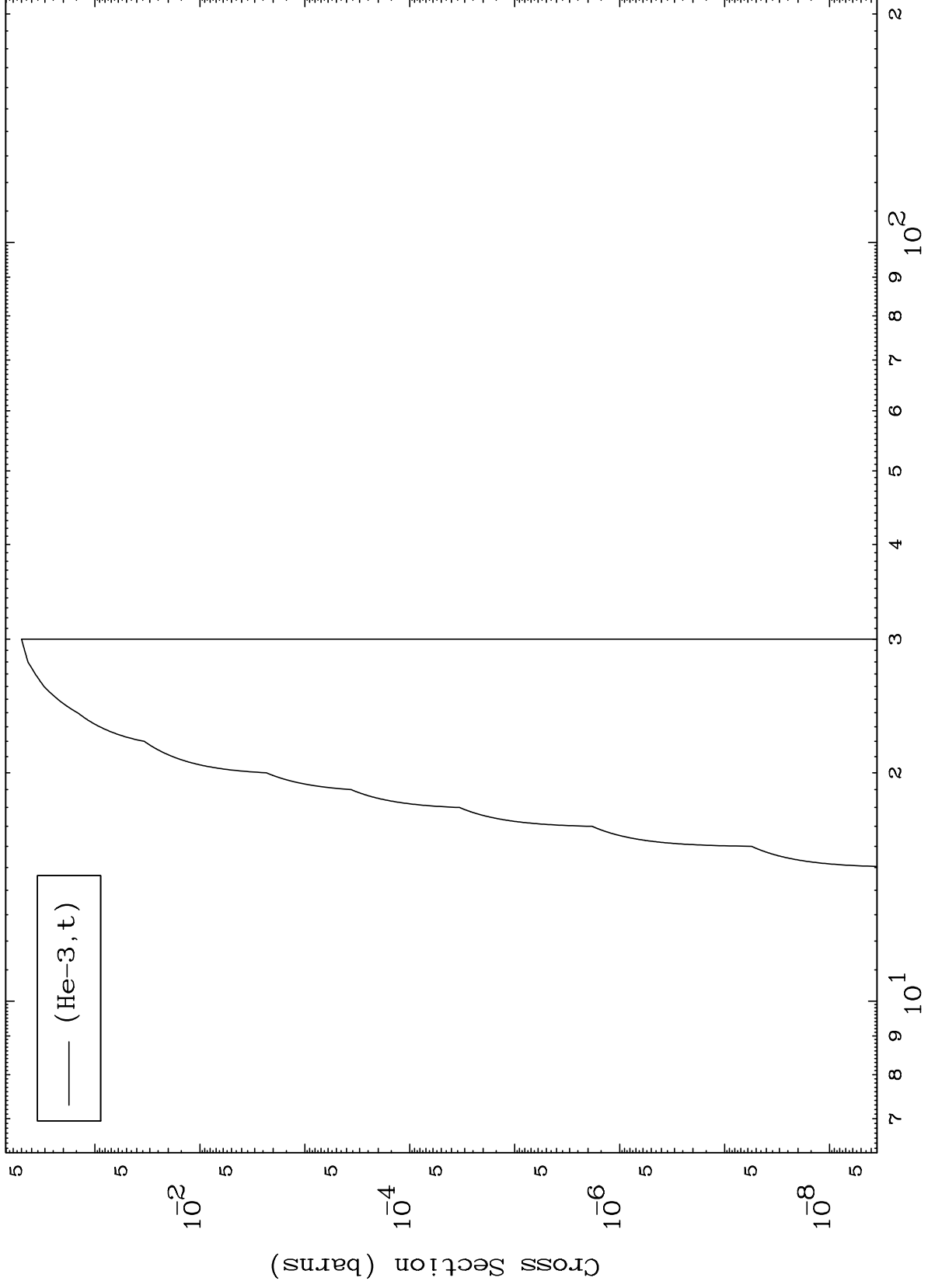
83-Bi-195



MAT 8284

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

83-Bi-195



9

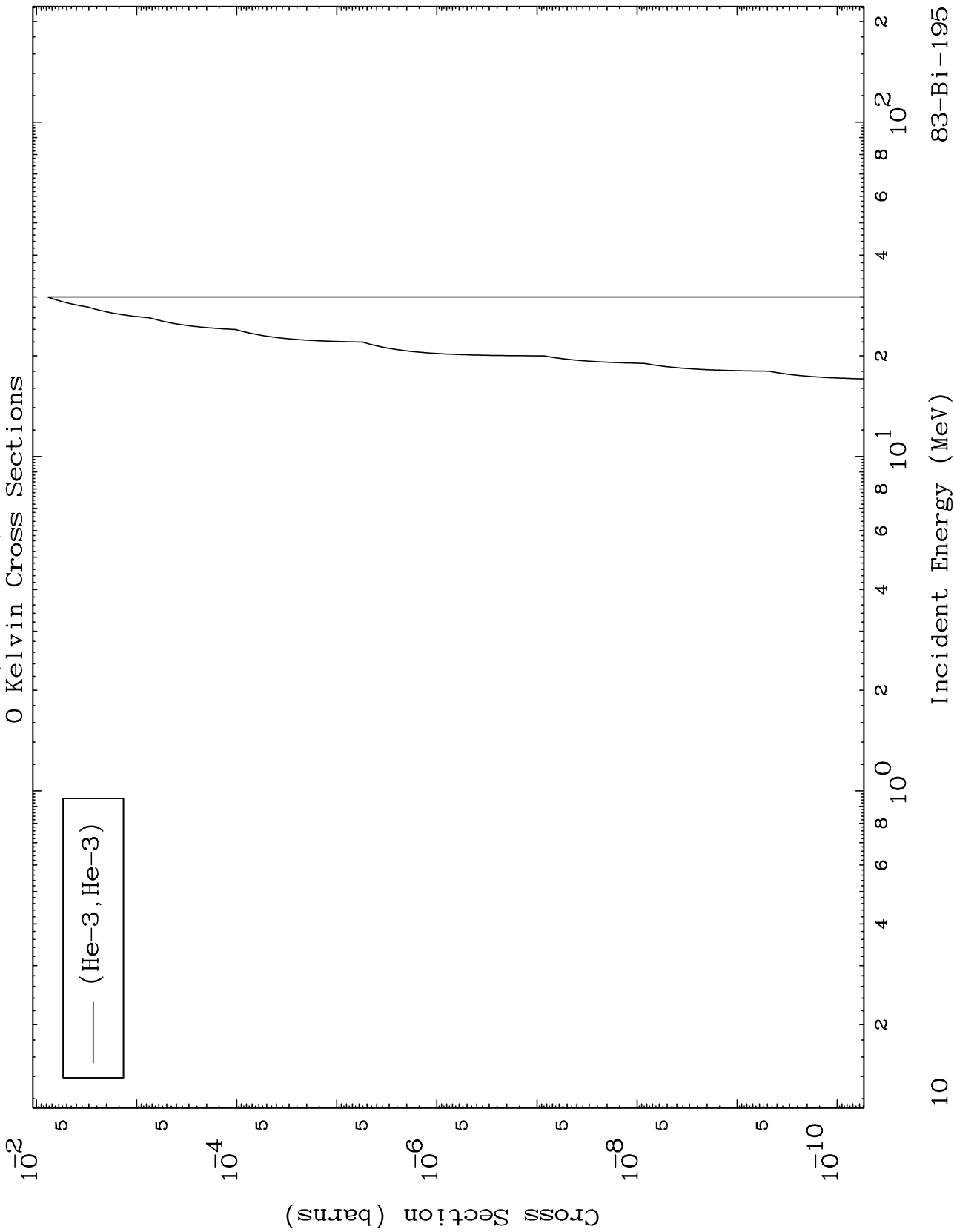
Incident Energy (MeV)

83-Bi-195

MAT 8284

(He-3, He3) Levels

83-Bi-195



10

Incident Energy (MeV)

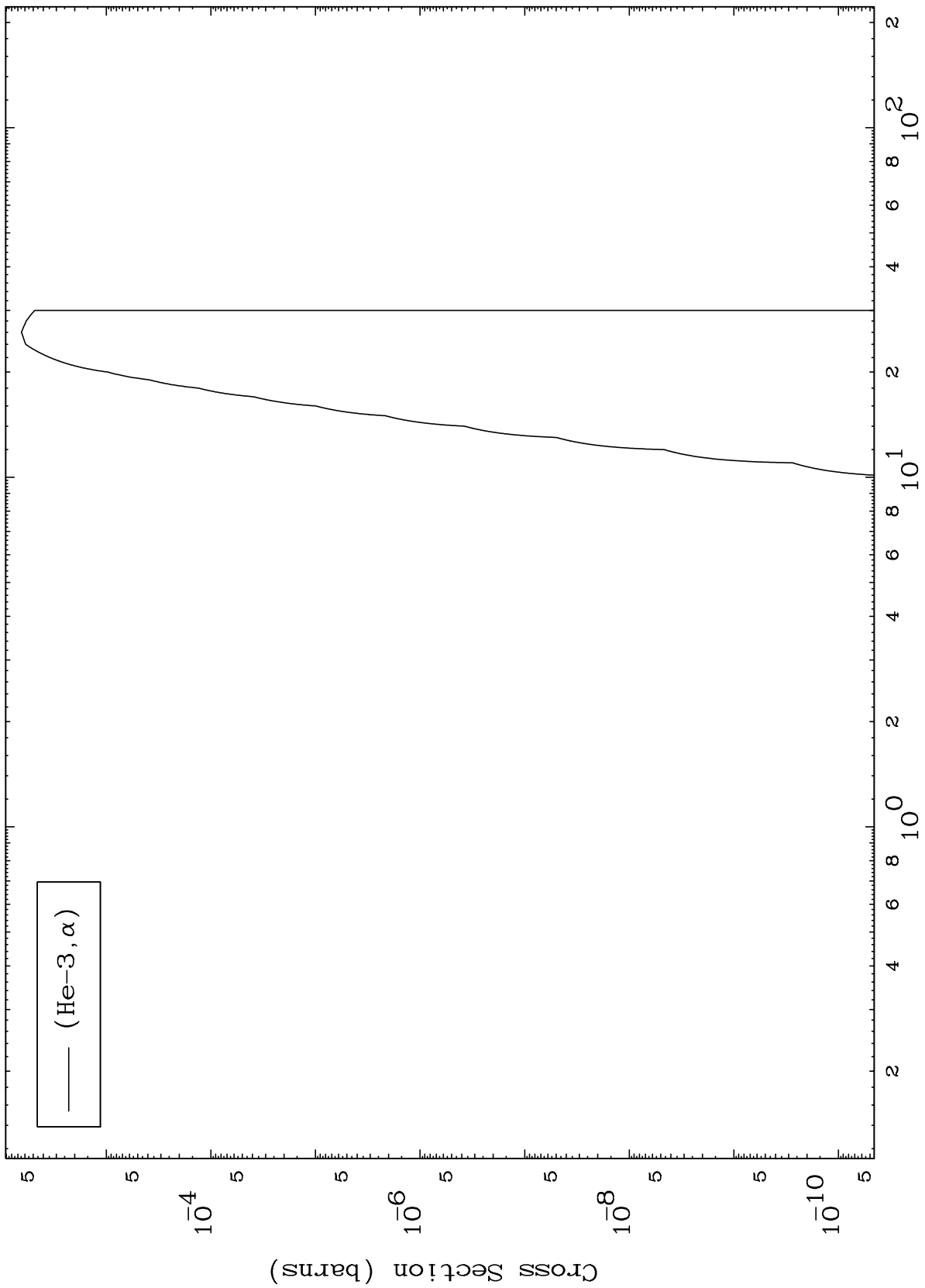
83-Bi-195

MAT 8284

(He-3,  $\alpha$ ) Levels

83-Bi-195

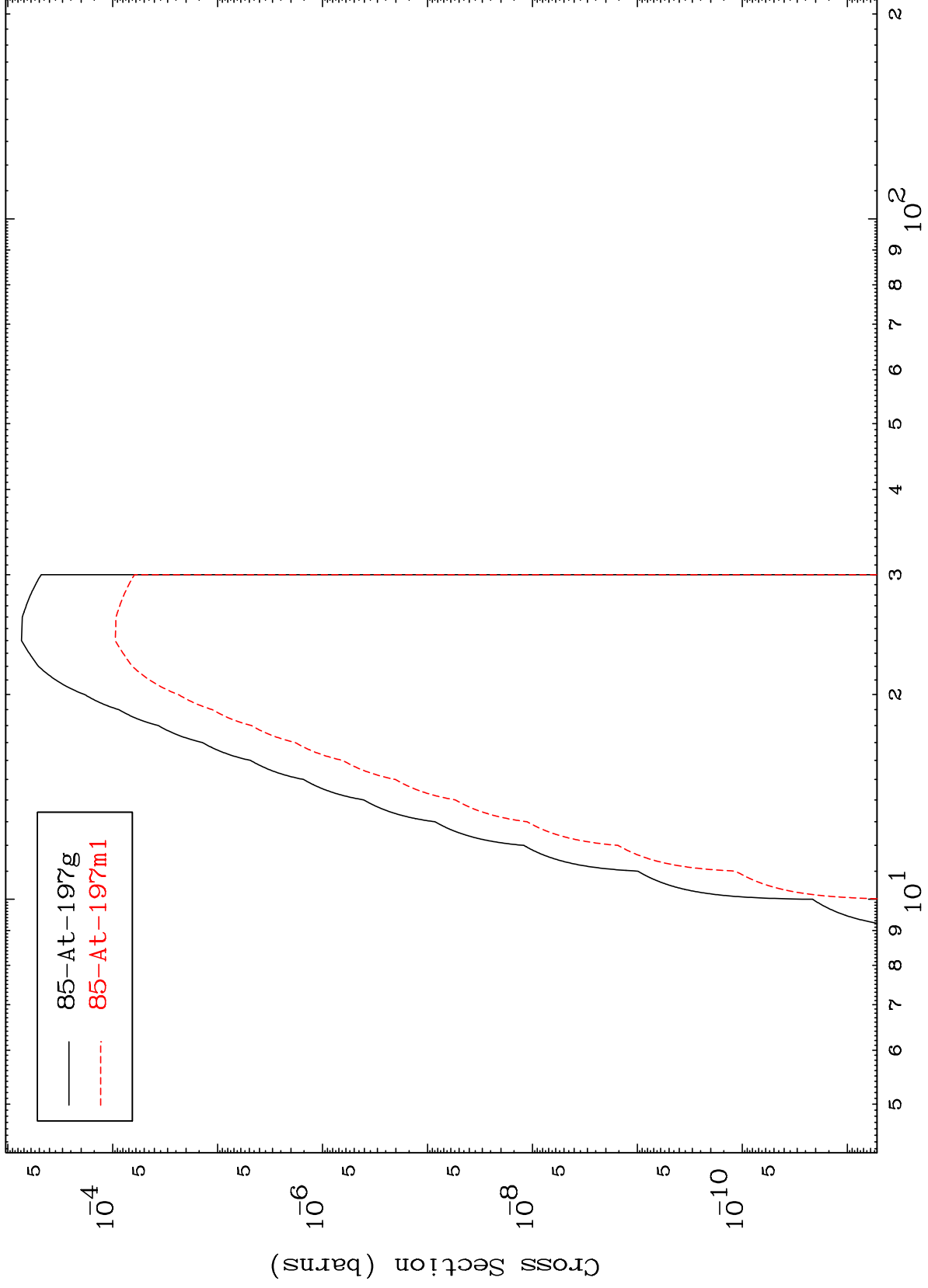
0 Kelvin Cross Sections



MAT 8284

He-3 Inelastic  
Radionuclide Production Cross Section

83-Bi-195



12

Incident Energy (MeV)

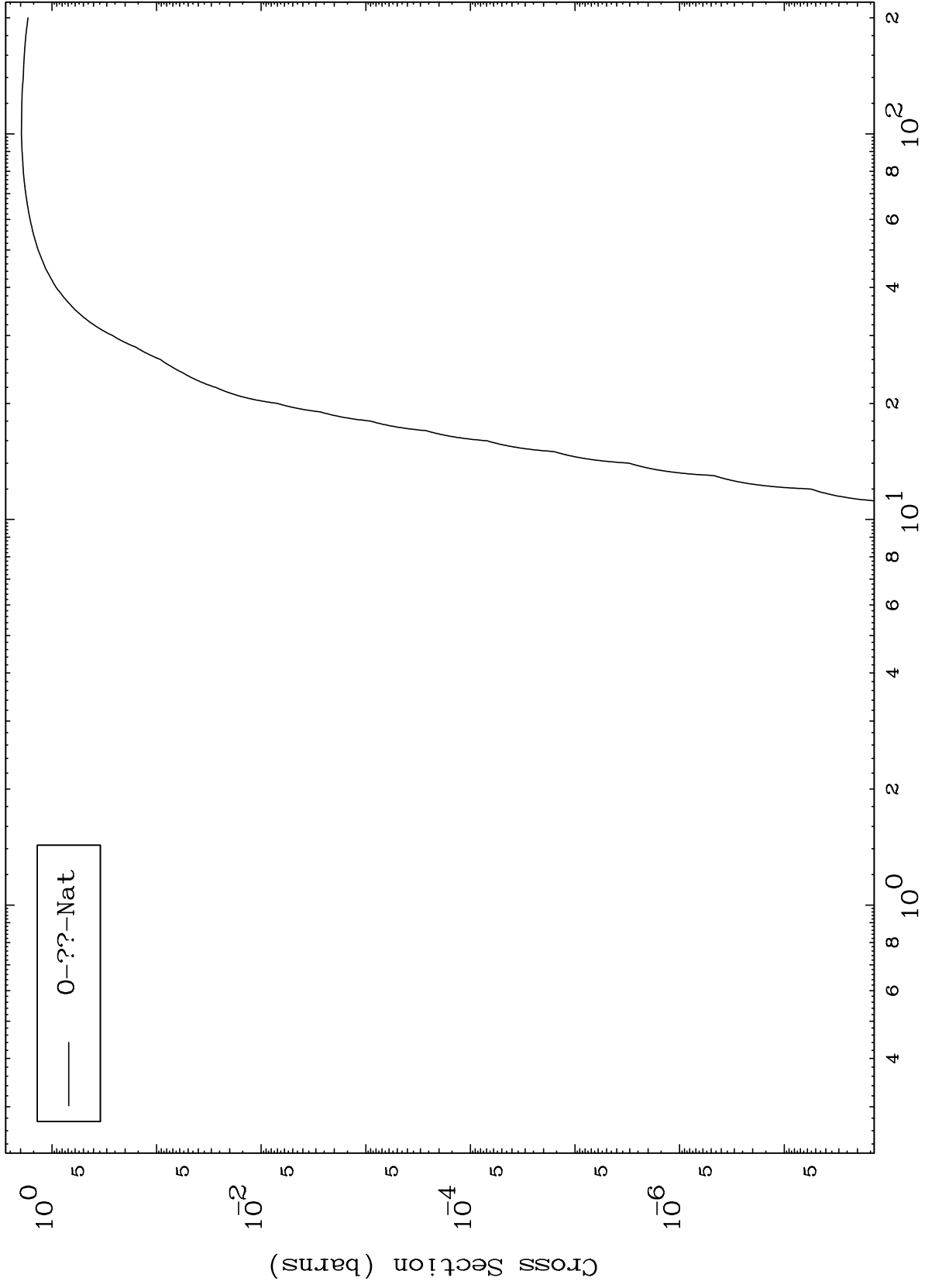
83-Bi-195

MAT 8284

He-3 Fission

83-Bi-195

Radionuclide Production Cross Section

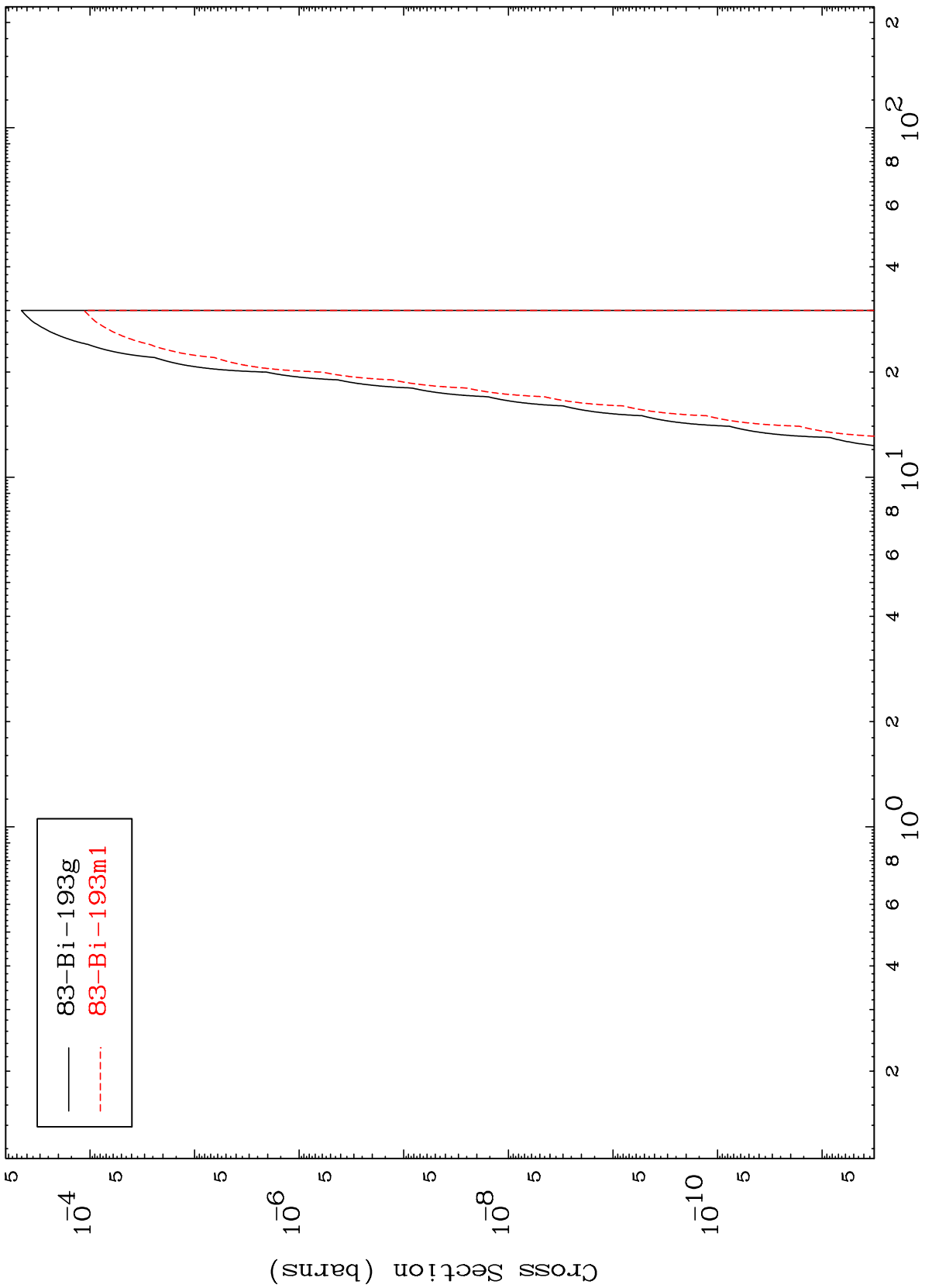


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(He-3, n')  $\alpha$

83-Bi-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

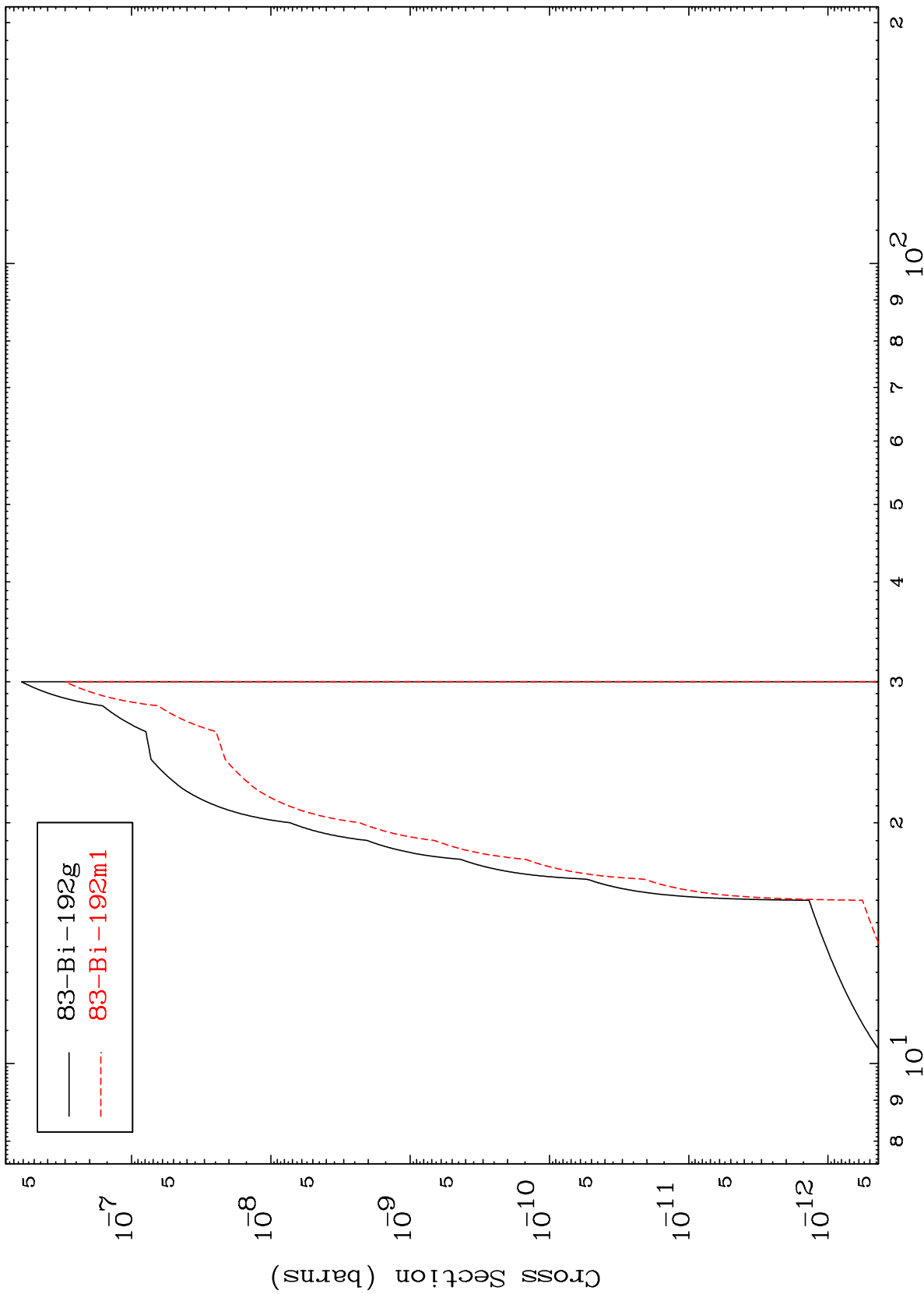
83-Bi-195

MAT 8284

(He-3,2n)  $\alpha$

83-Bi-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

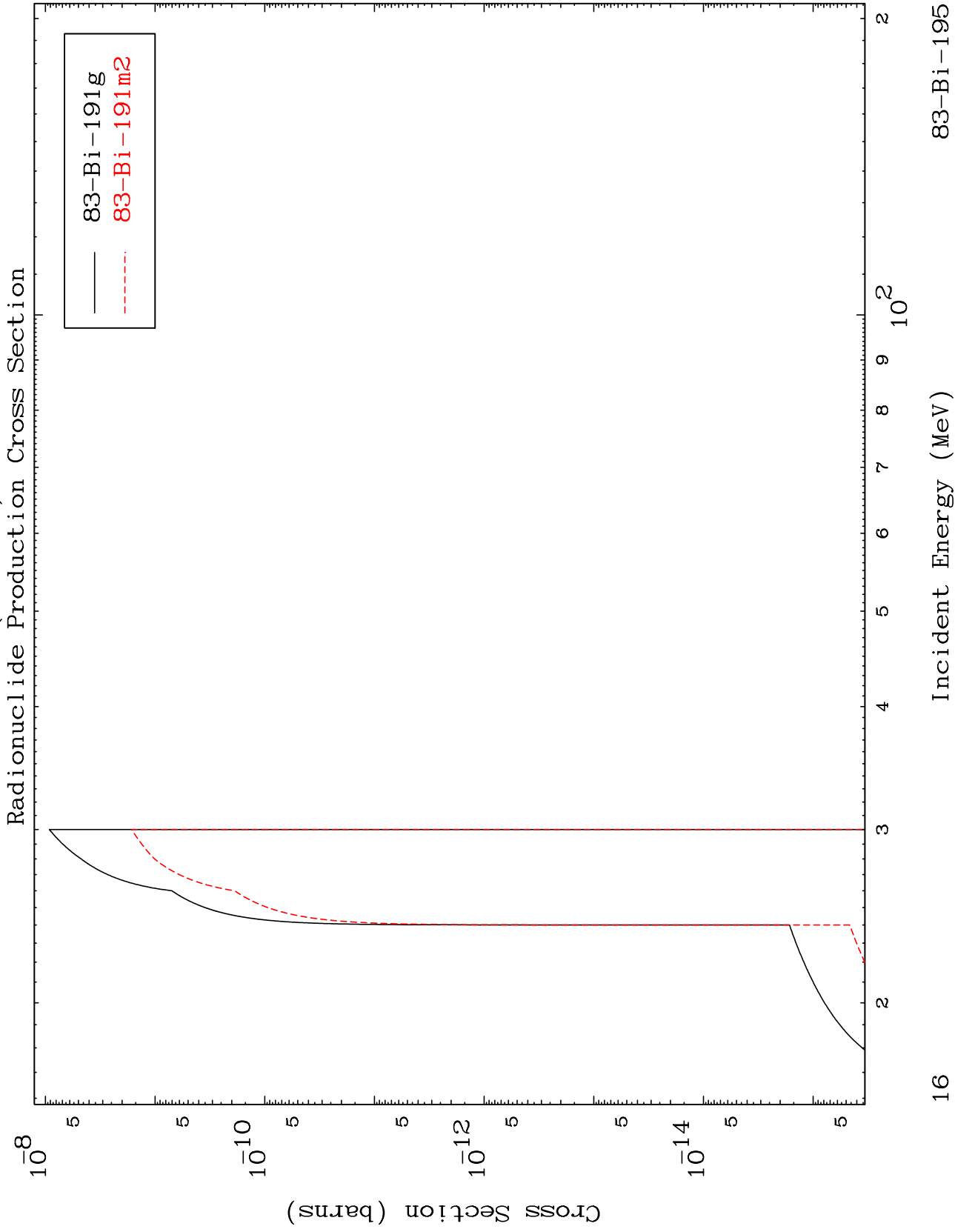
83-Bi-195



MAT 8284

(He-3,3n)  $\alpha$

83-Bi-195



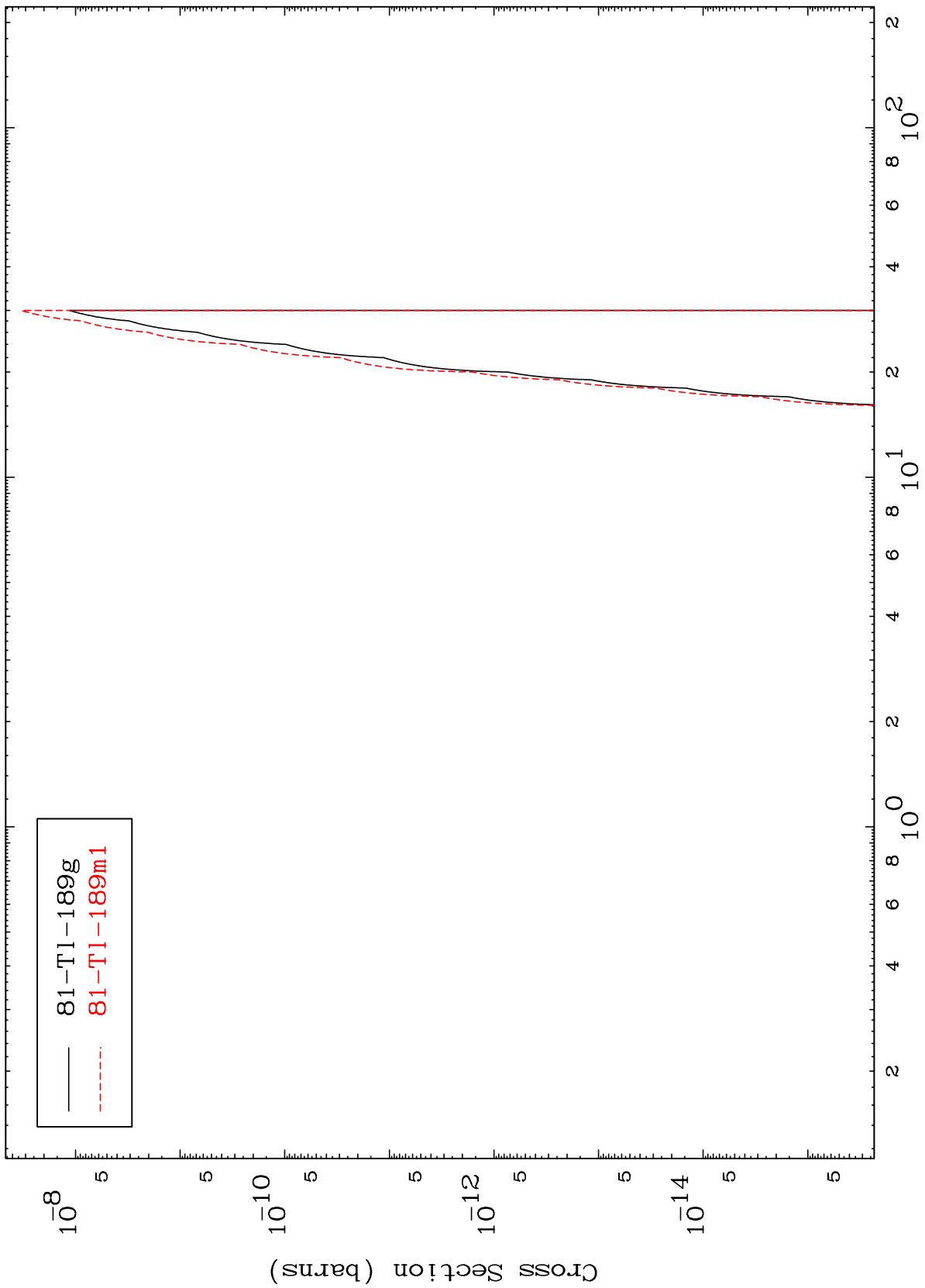
16

MAT 8284

(He-3, n') 2 $\alpha$

83-Bi-195

Radionuclide Production Cross Section

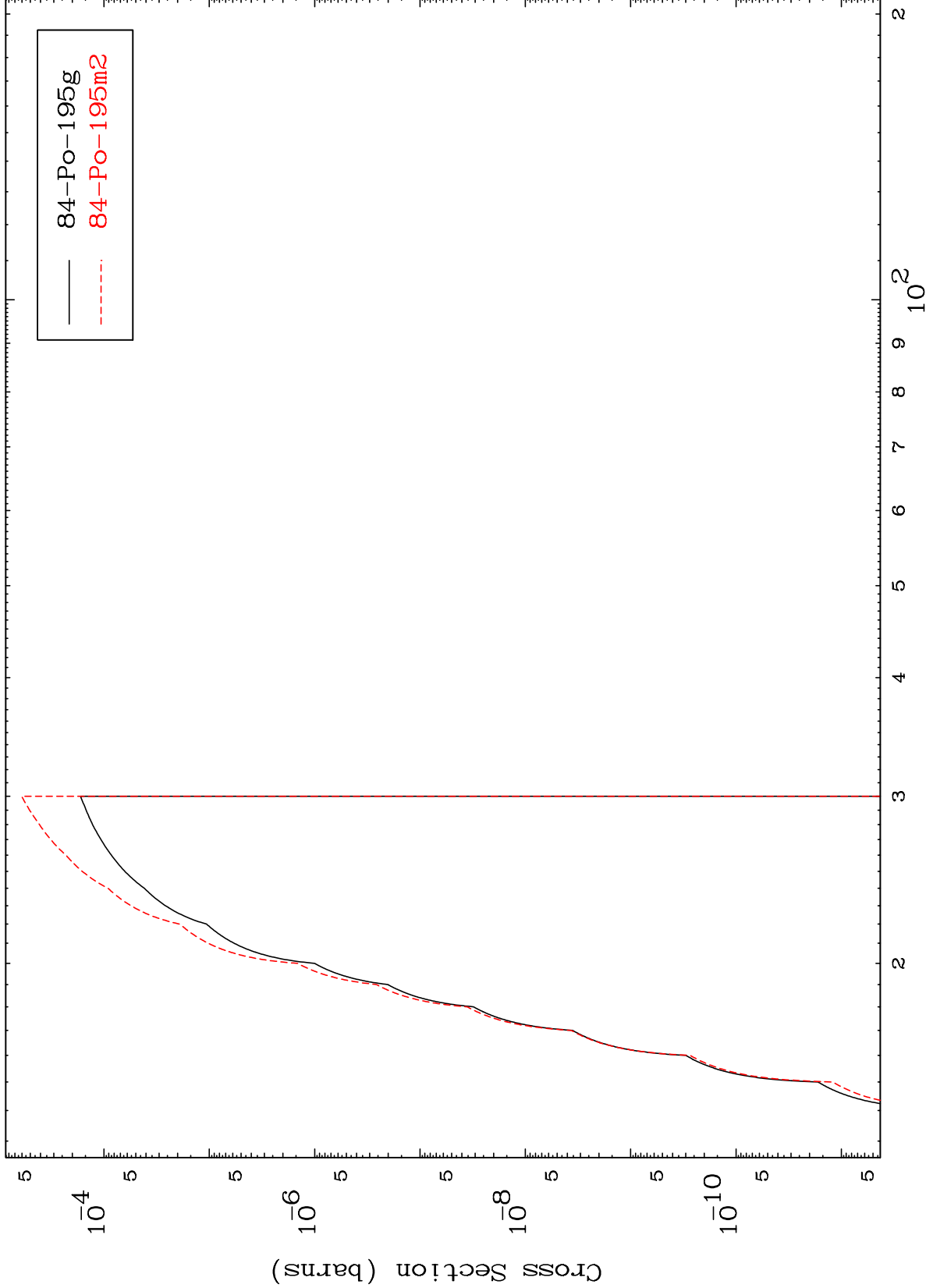


MAT 8284

(He-3, n') d

83-Bi-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

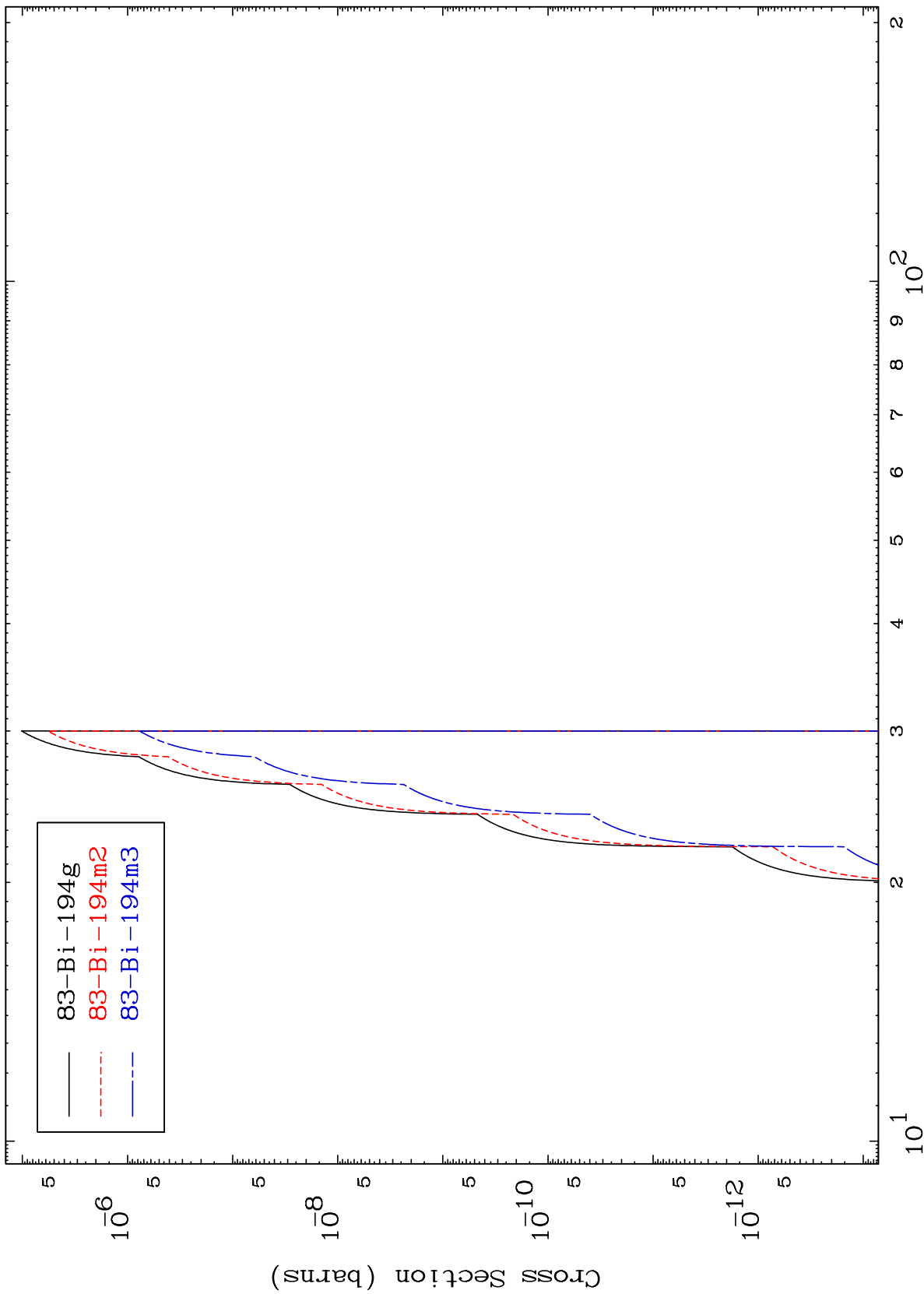
83-Bi-195

MAT 8284

(He-3, n') He-3

83-Bi-195

Radionuclide Production Cross Section



Incident Energy (MeV)

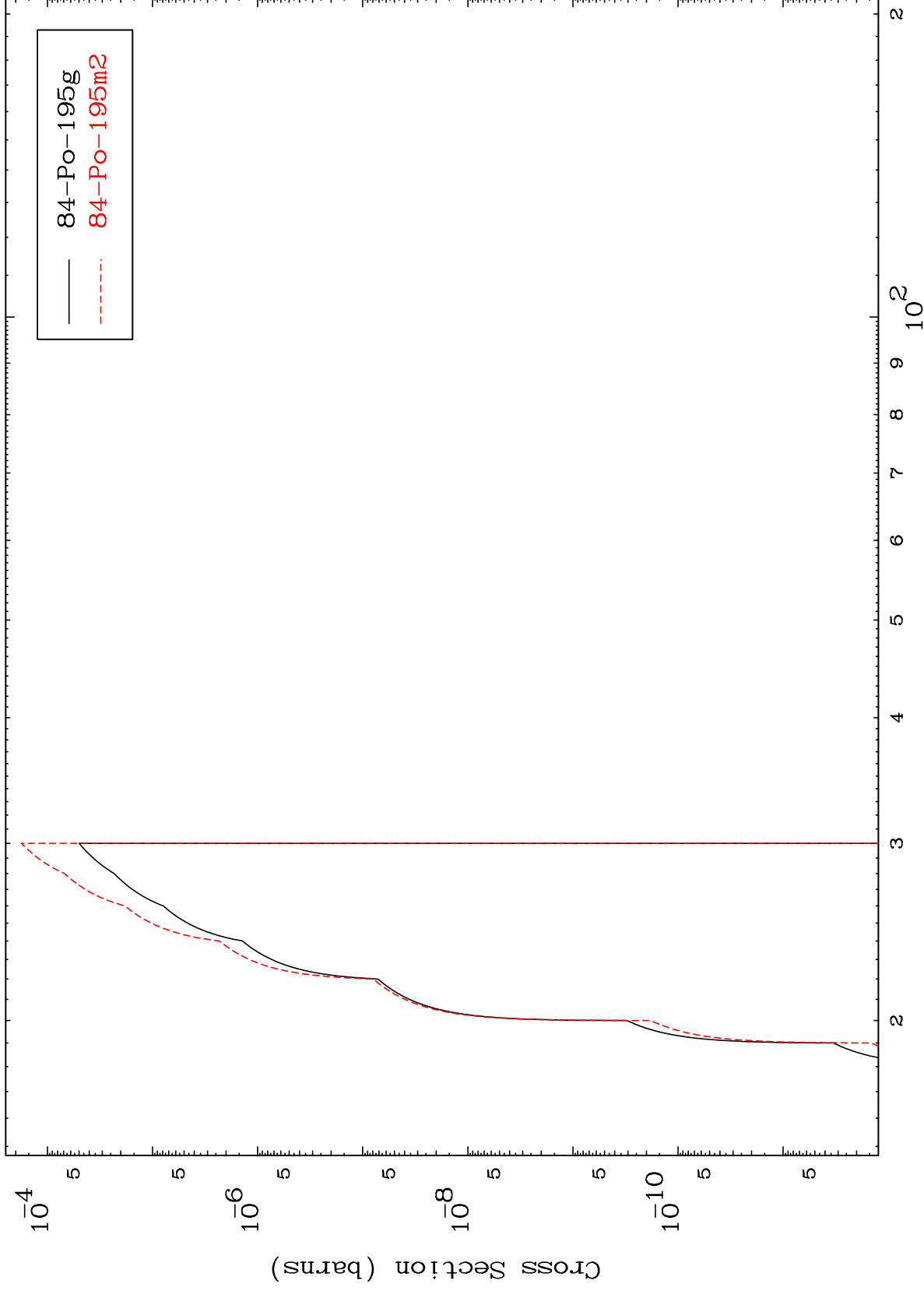
83-Bi-195

MAT 8284

(He-3,2n) p

83-Bi-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

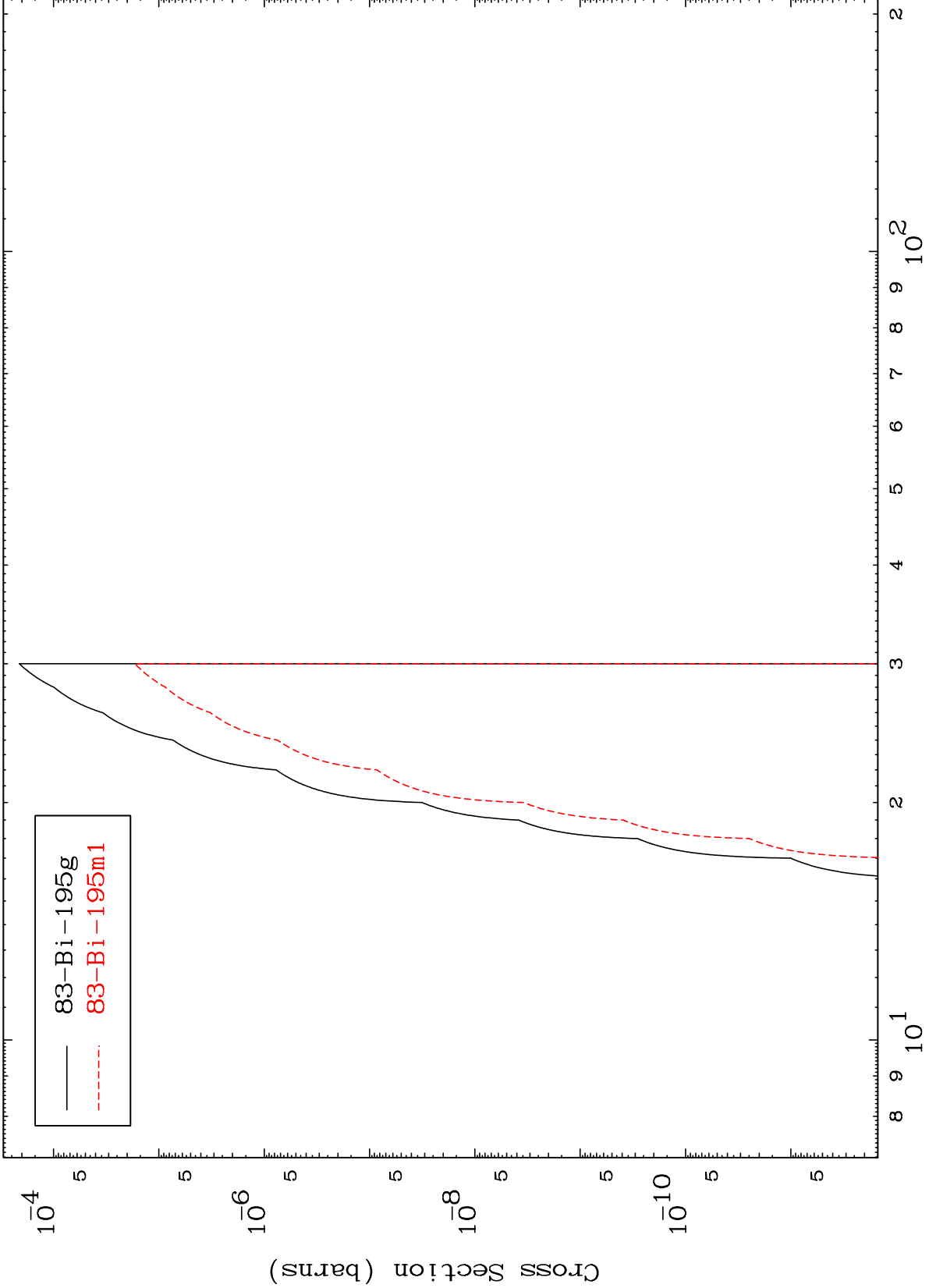
83-Bi-195

MAT 8284

(He-3,2n) p

83-Bi-195

Radionuclide Production Cross Section



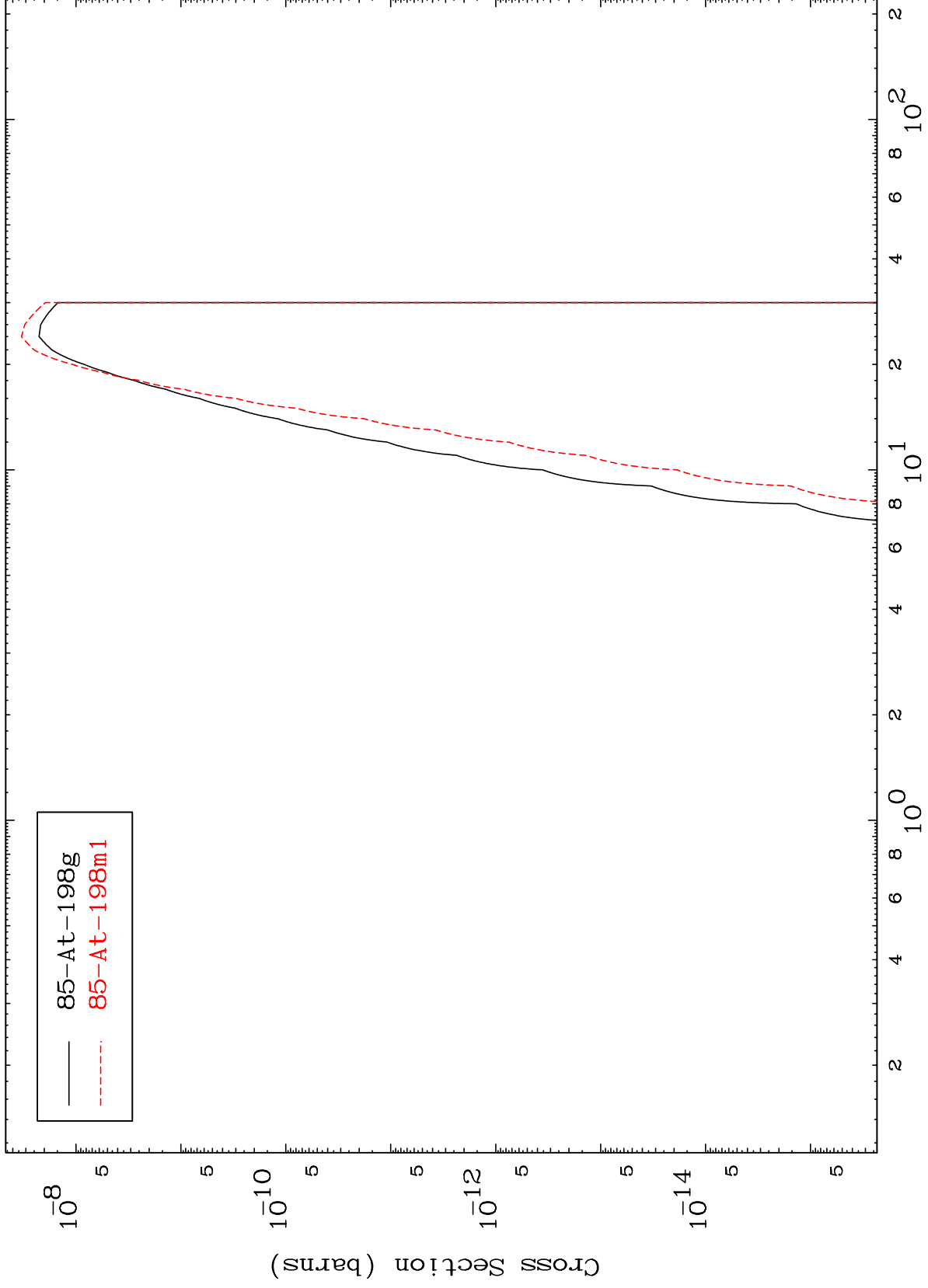
83-Bi-195g  
83-Bi-195m1

MAT 8284

(He-3,  $\gamma$ )

83-Bi-195

Radionuclide Production Cross Section



22

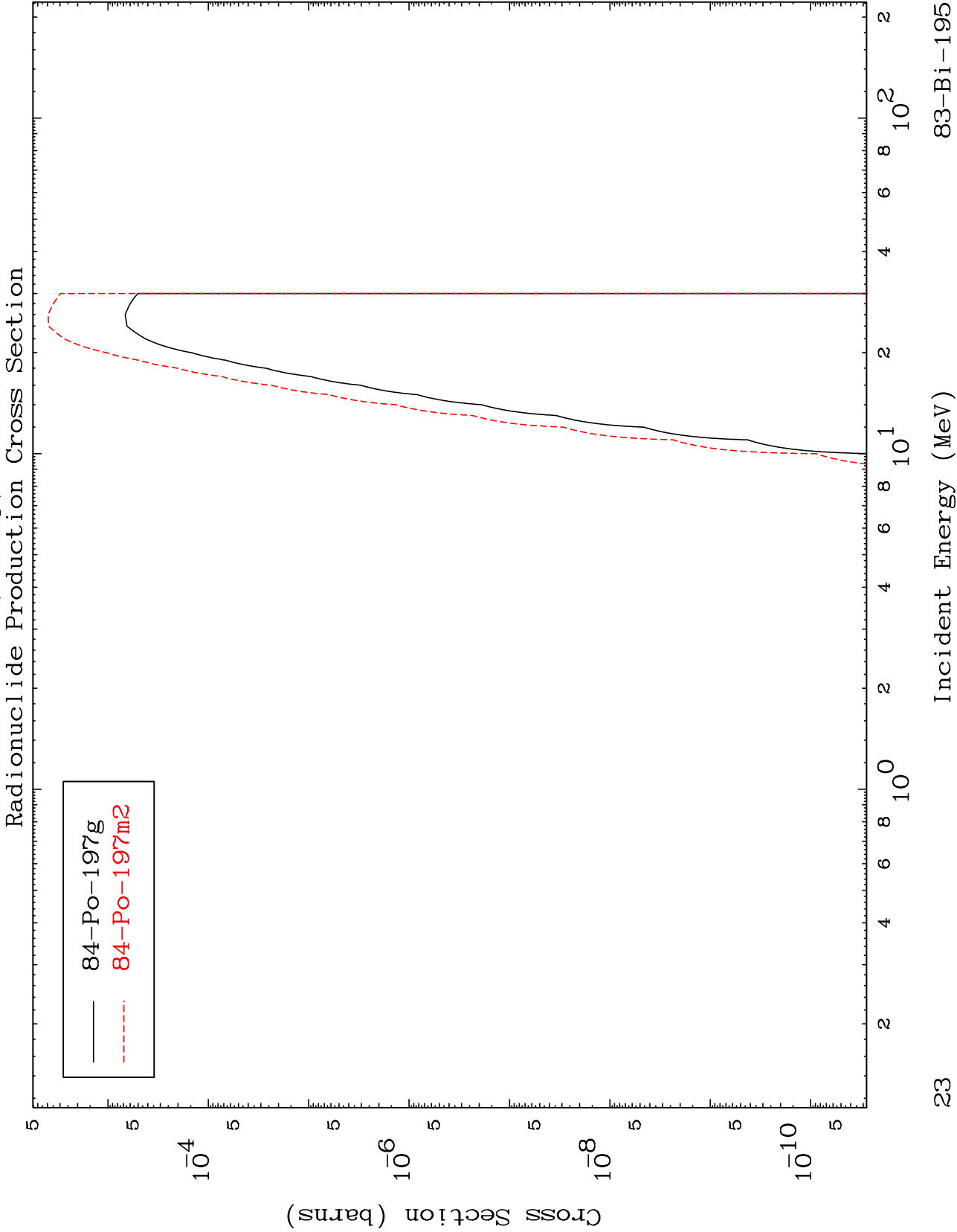
Incident Energy (MeV)

83-Bi-195

MAT 8284

(He-3, p)

83-Bi-195



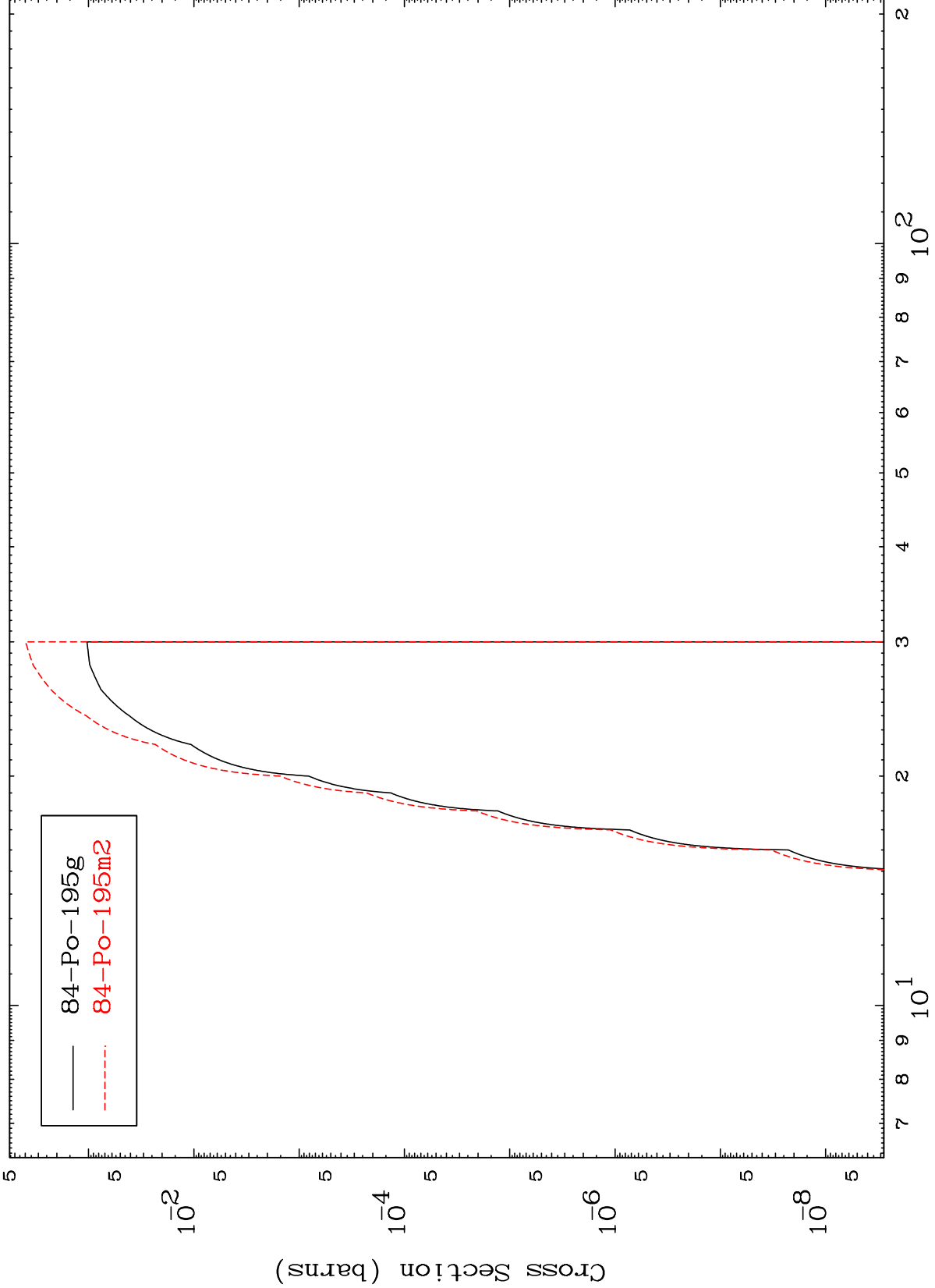


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(He-3, t)

83-Bi-195

Radionuclide Production Cross Section



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

24

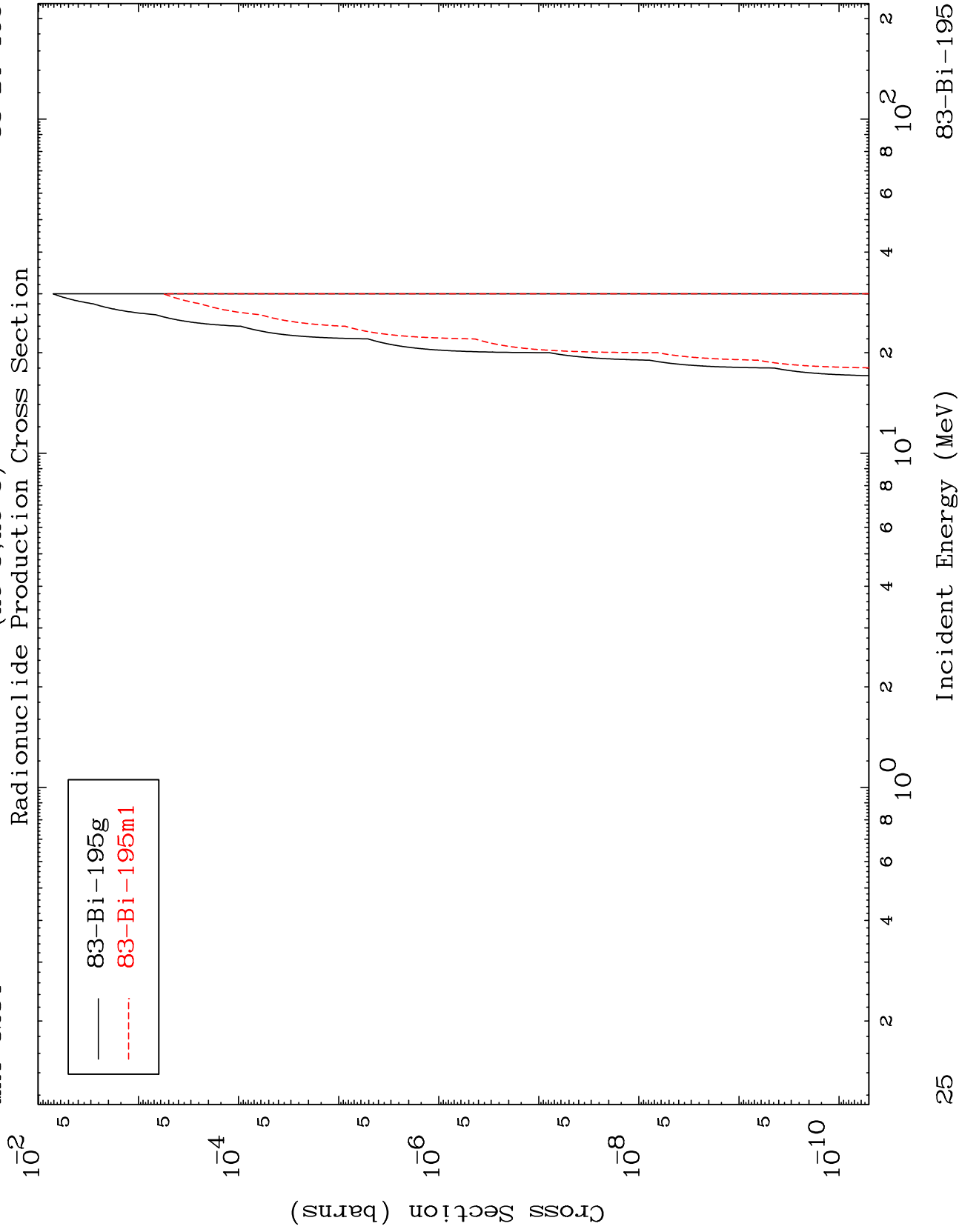
Incident Energy (MeV)

83-Bi-195

MAT 8284

(He-3, He-3)

83-Bi-195

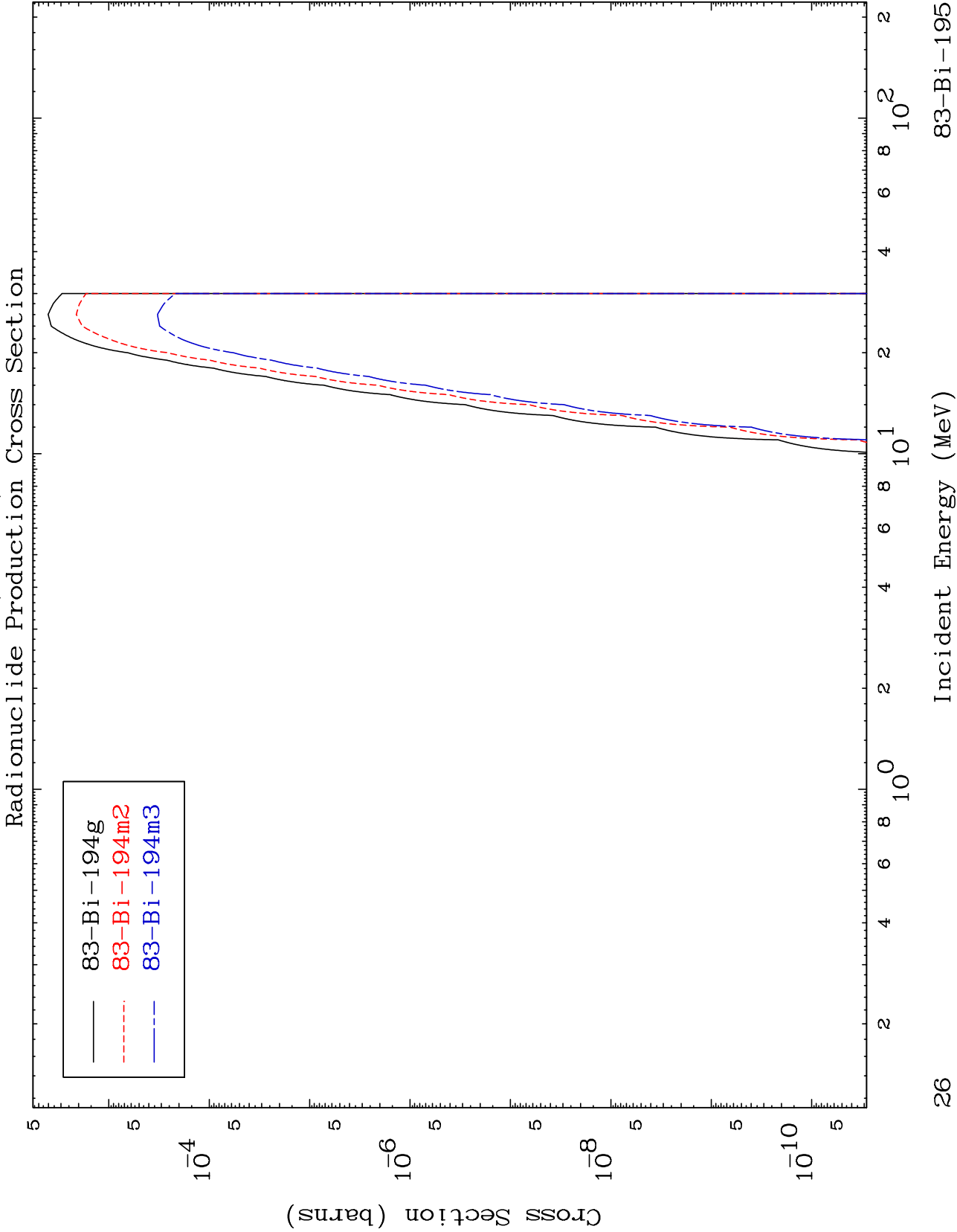


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MAT 8284

(He-3,  $\alpha$ )

83-Bi-195

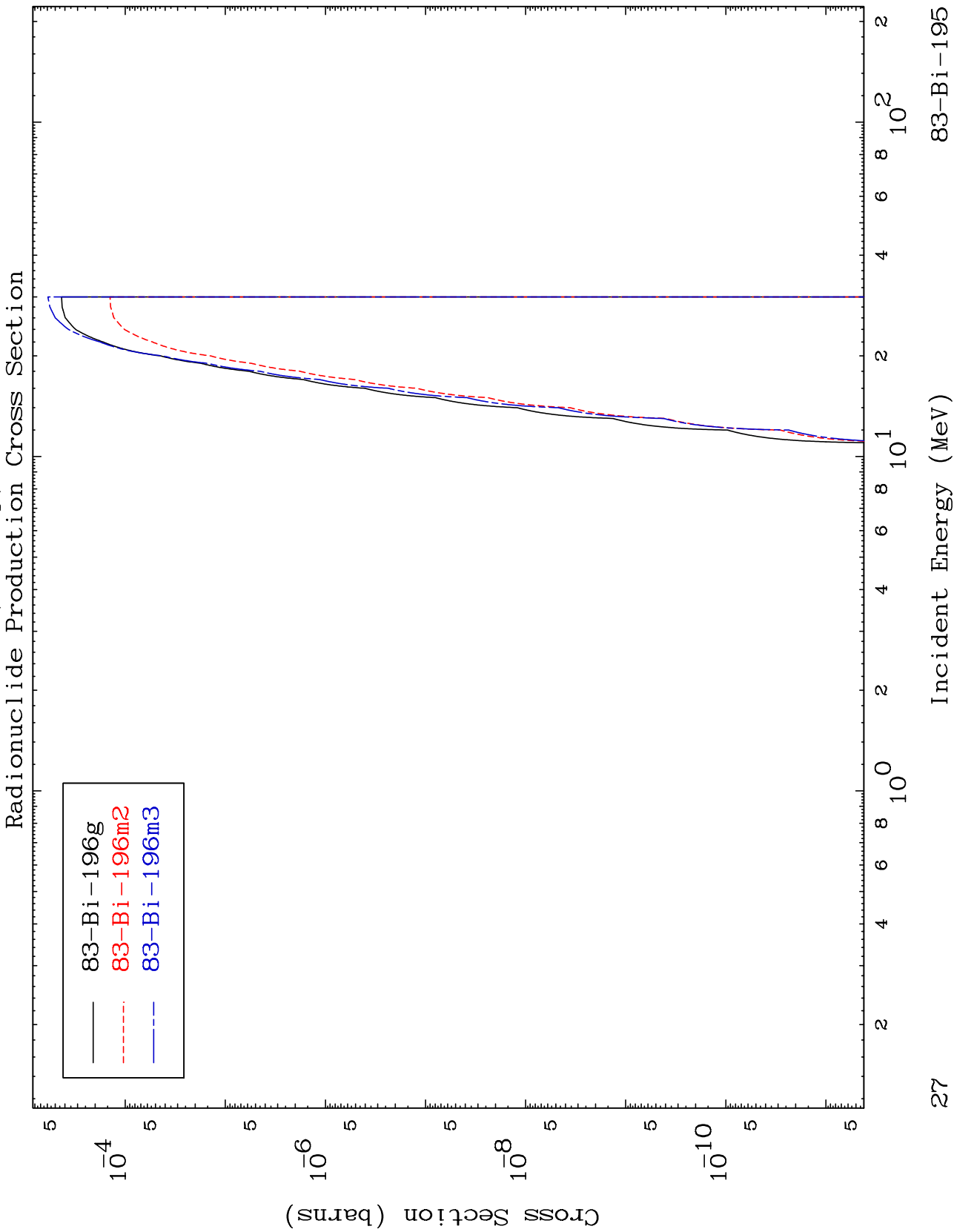


83-Bi-194g  
83-Bi-194m2  
83-Bi-194m3

MAT 8284

(He-3,2p)

83-Bi-195

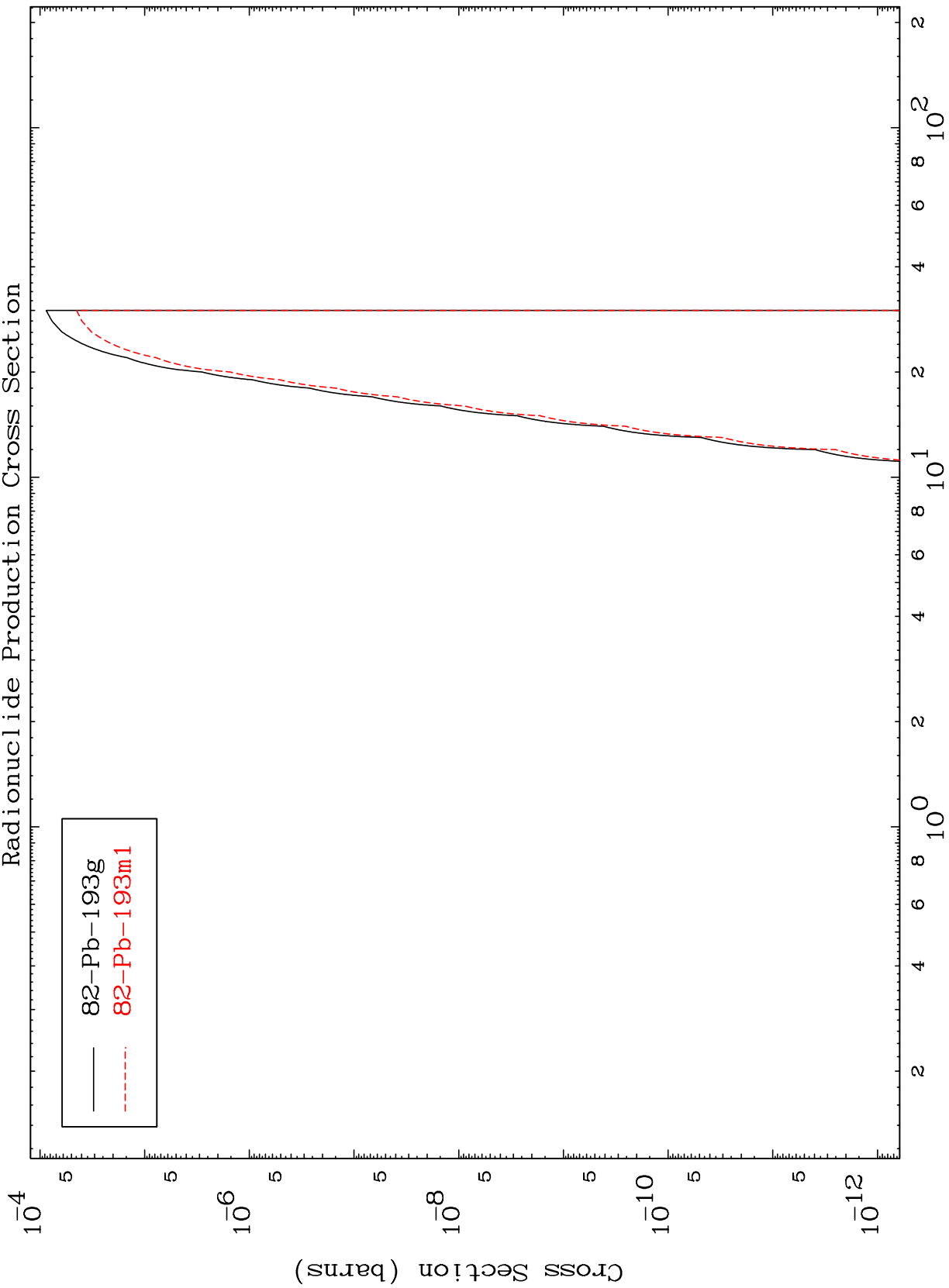


MAT 8284

(He-3, p)  $\alpha$

83-Bi-195

Radionuclide Production Cross Section

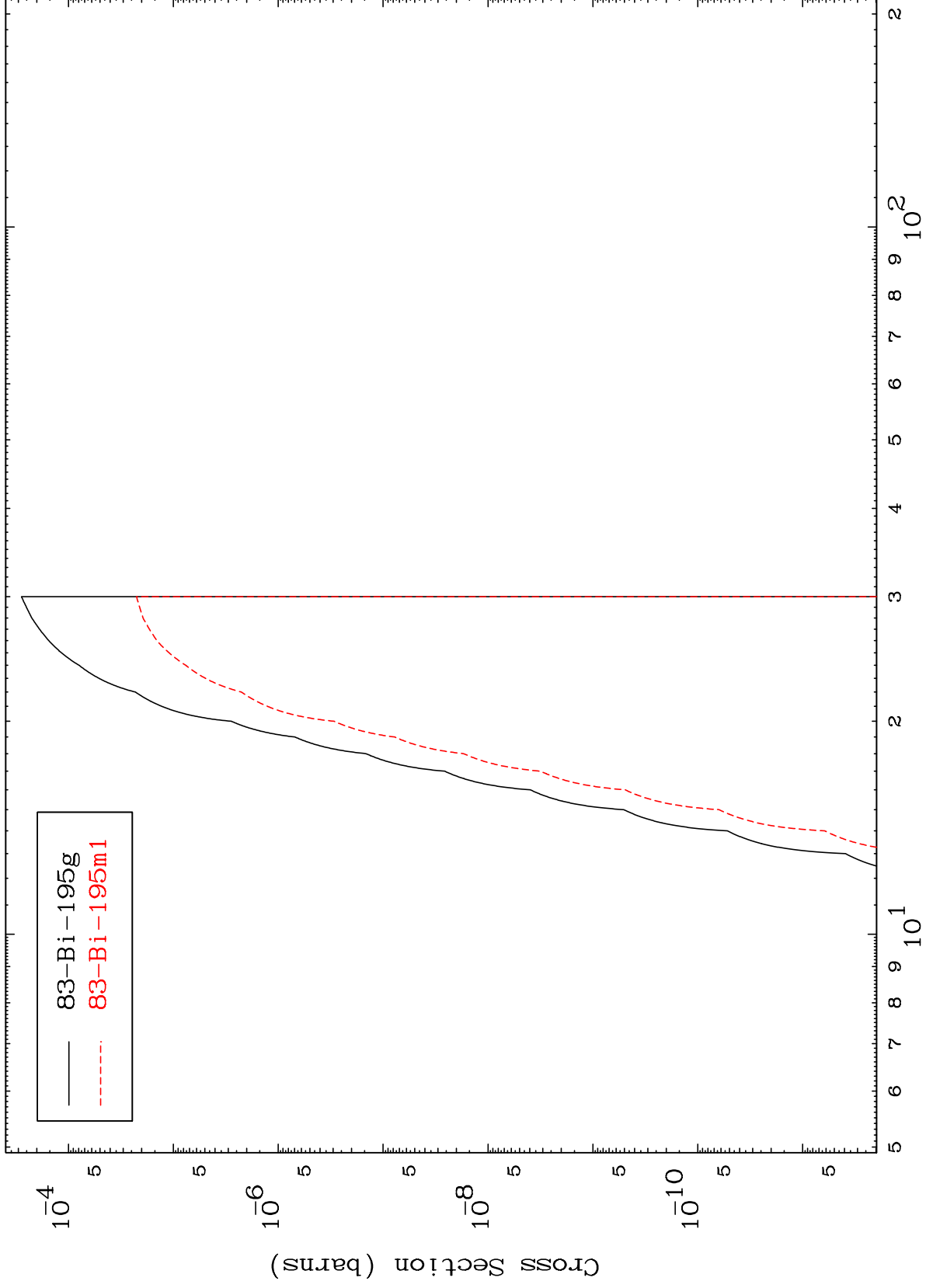


MAT 8284

(He-3,p) d

83-Bi-195

Radionuclide Production Cross Section



29

Incident Energy (MeV)

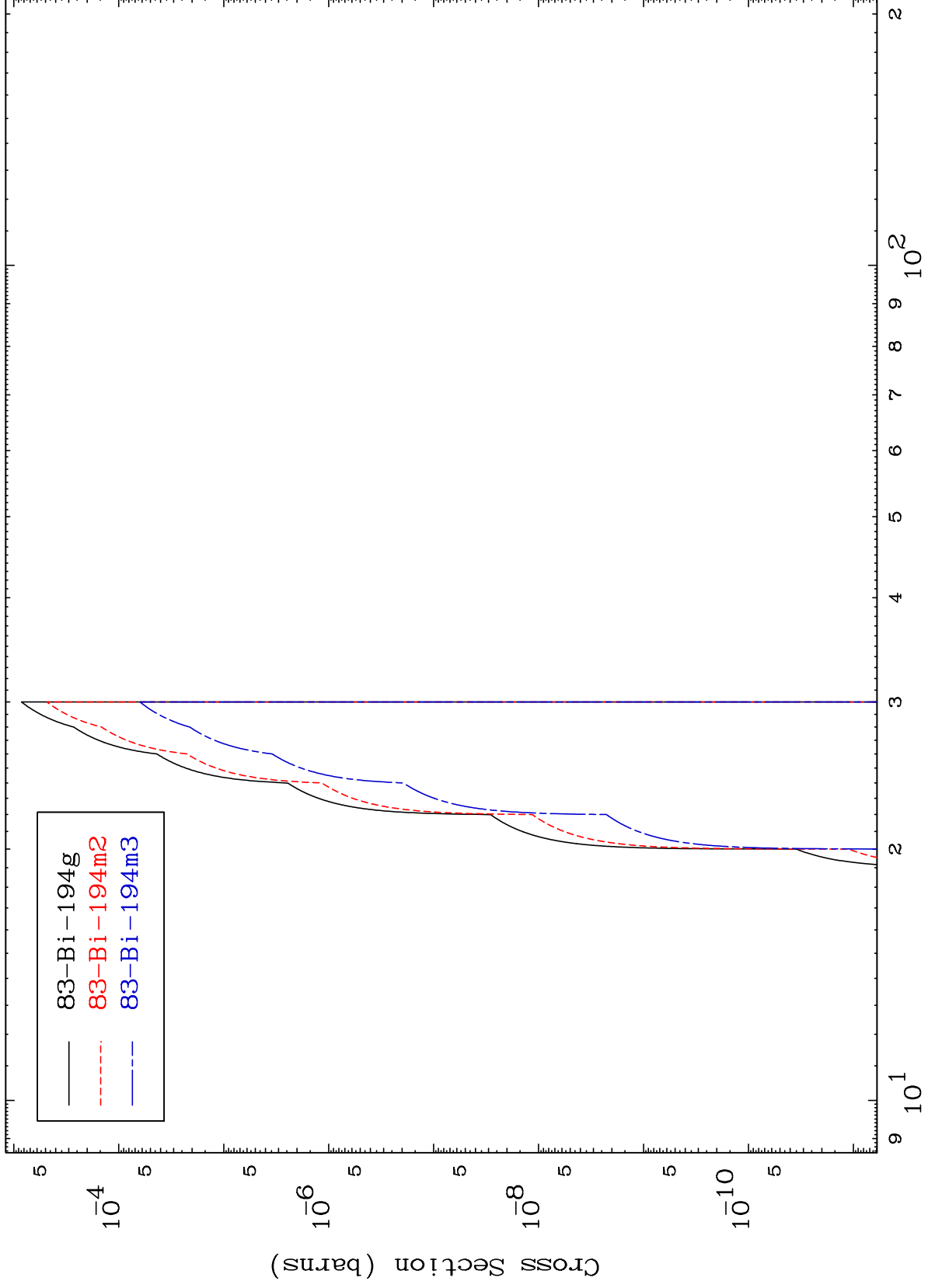
83-Bi-195

MAT 8284

(He-3,p) t

83-Bi-195

Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-195

30