

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

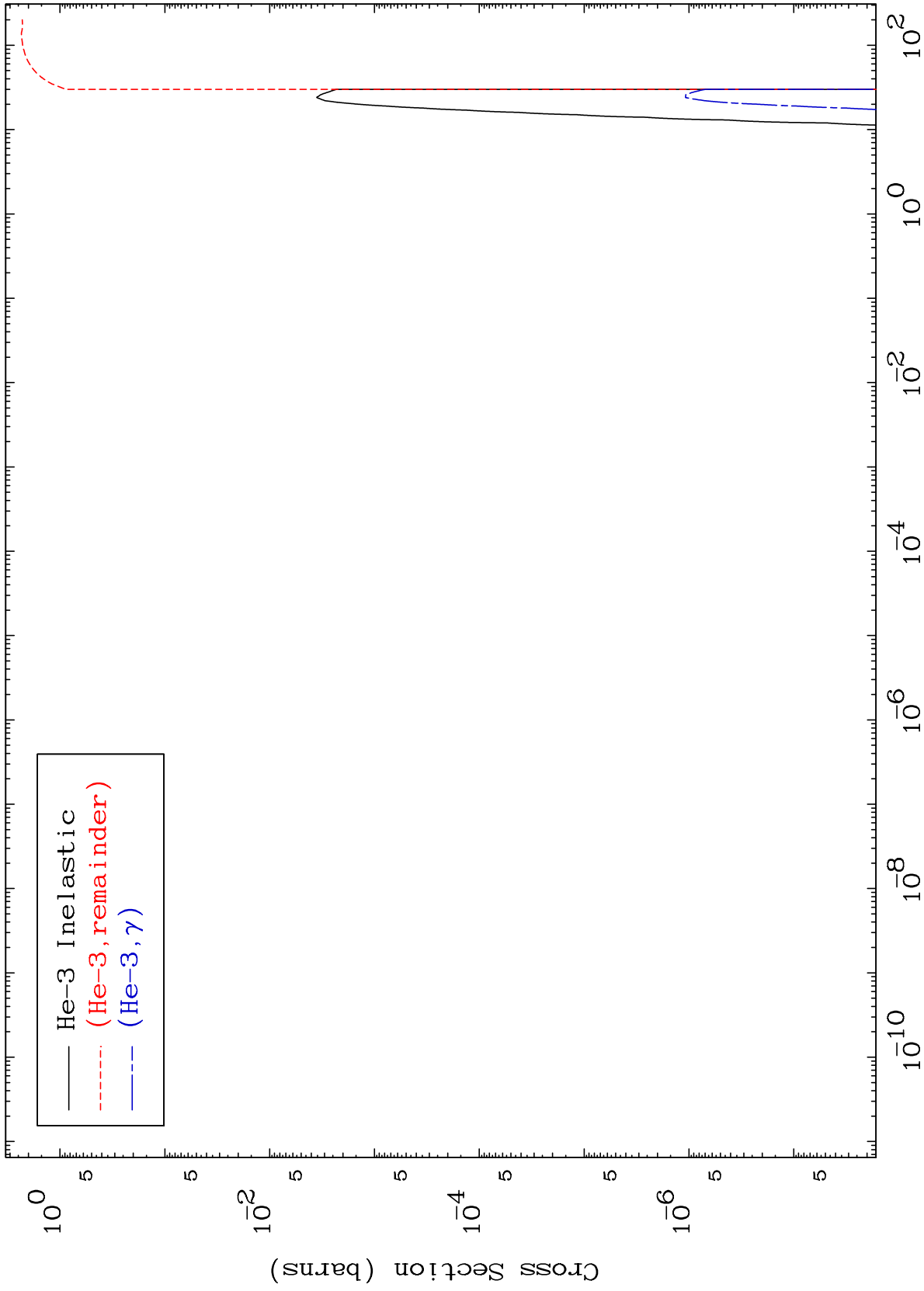
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8198

He-3 Major  
0 Kelvin Cross Sections

82-Pb-195



1

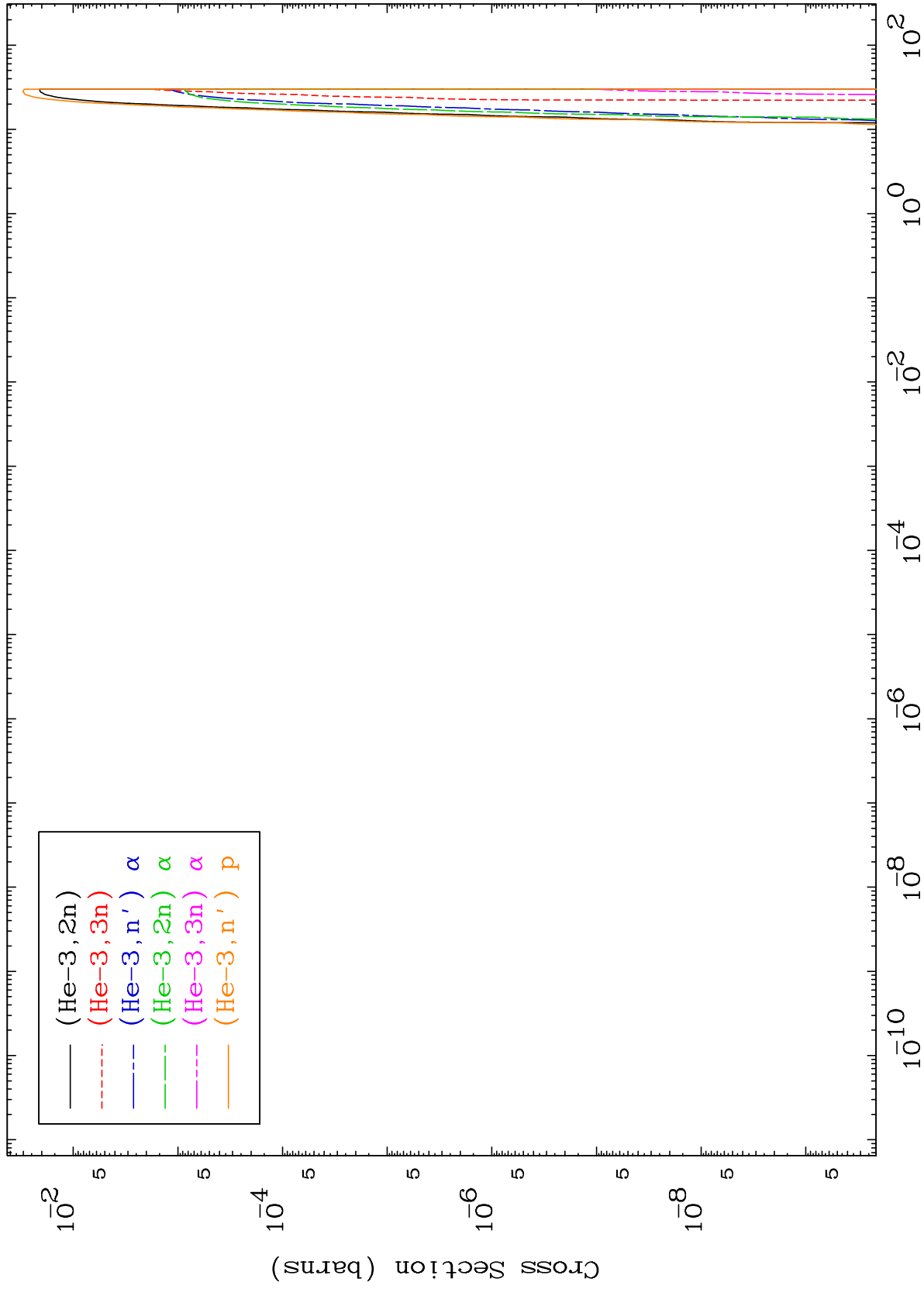
Incident Energy (MeV)

82-Pb-195

MAT 8198

He-3 Neutron Production  
0 Kelvin Cross Sections

82-Pb-195



2

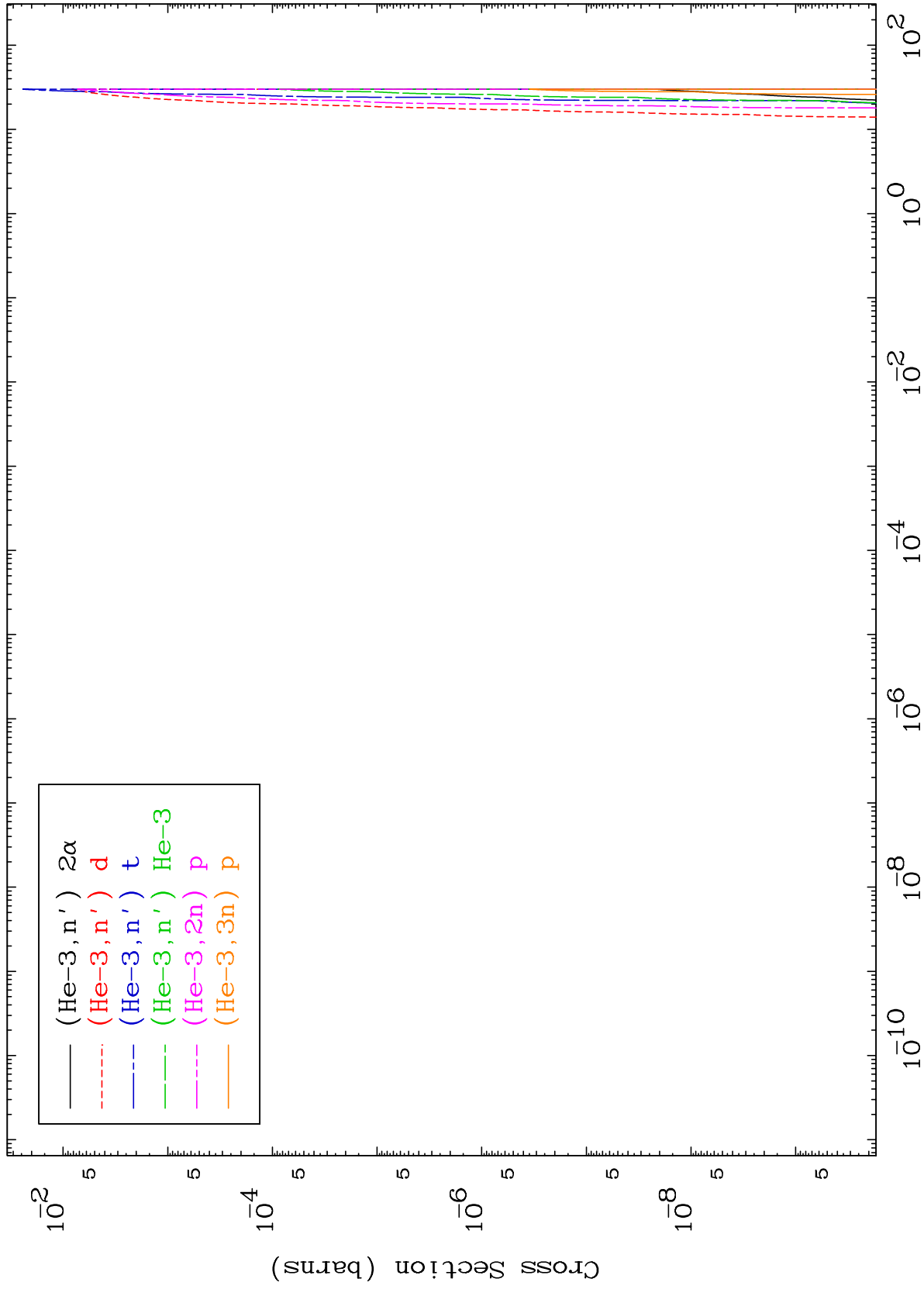
Incident Energy (MeV)

82-Pb-195

MAT 8198

He-3 Neutron Production  
0 Kelvin Cross Sections

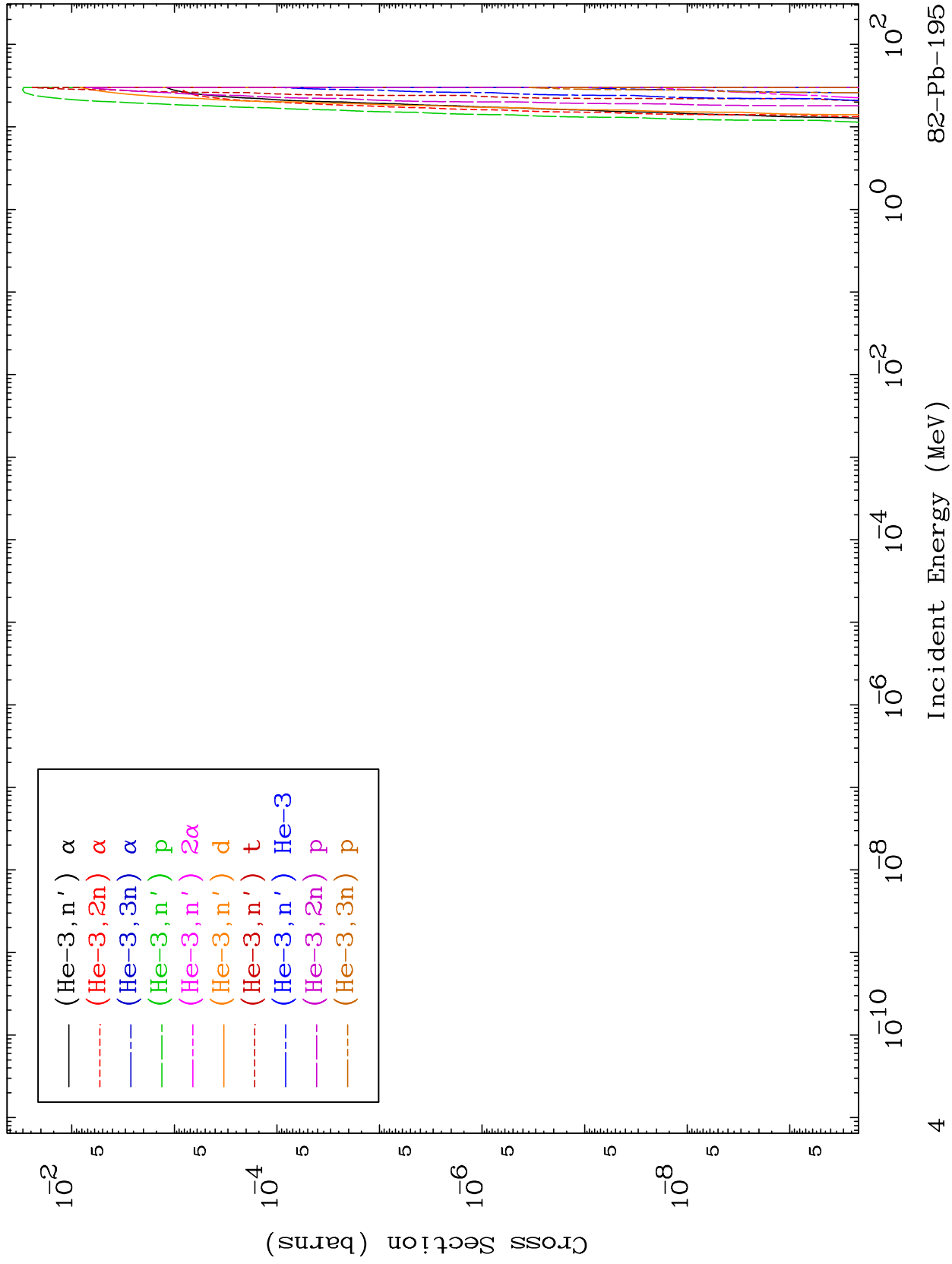
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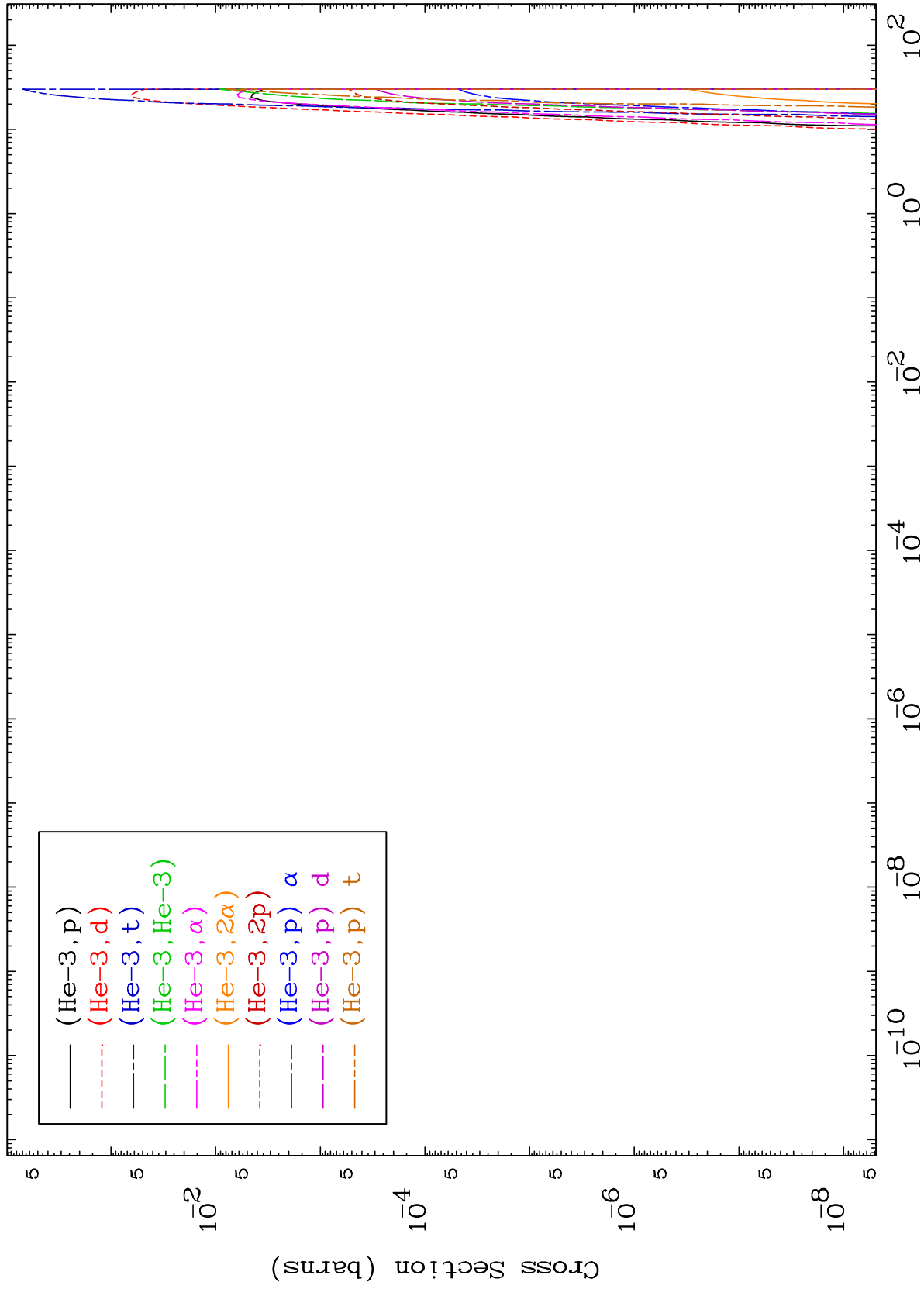


3

Incident Energy (MeV)

82-Pb-195

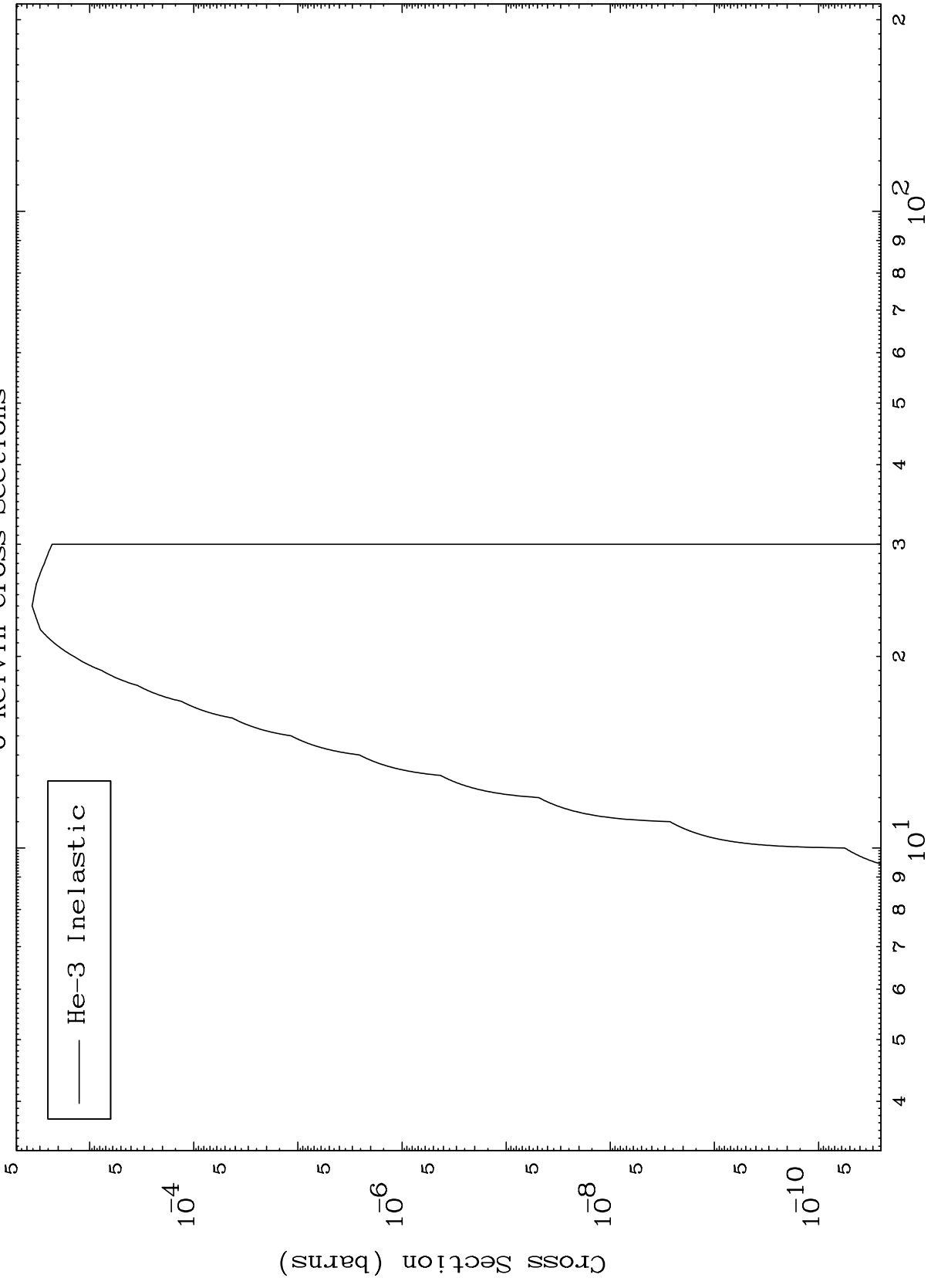




MAT 8198

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

82-Pb-195



6

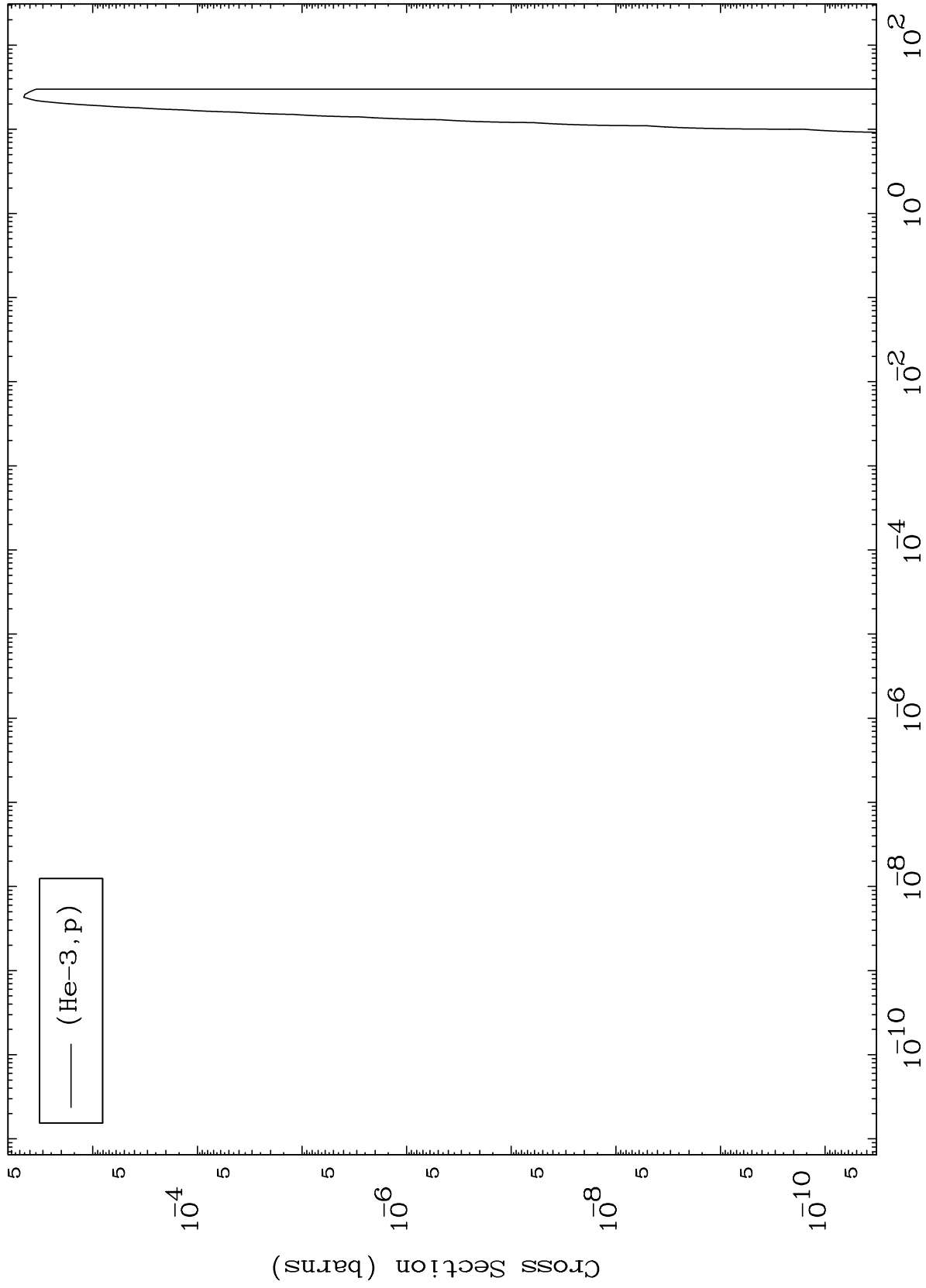
Incident Energy (MeV)

82-Pb-195

MAT 8198

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

82-Pb-195



7

Incident Energy (MeV)

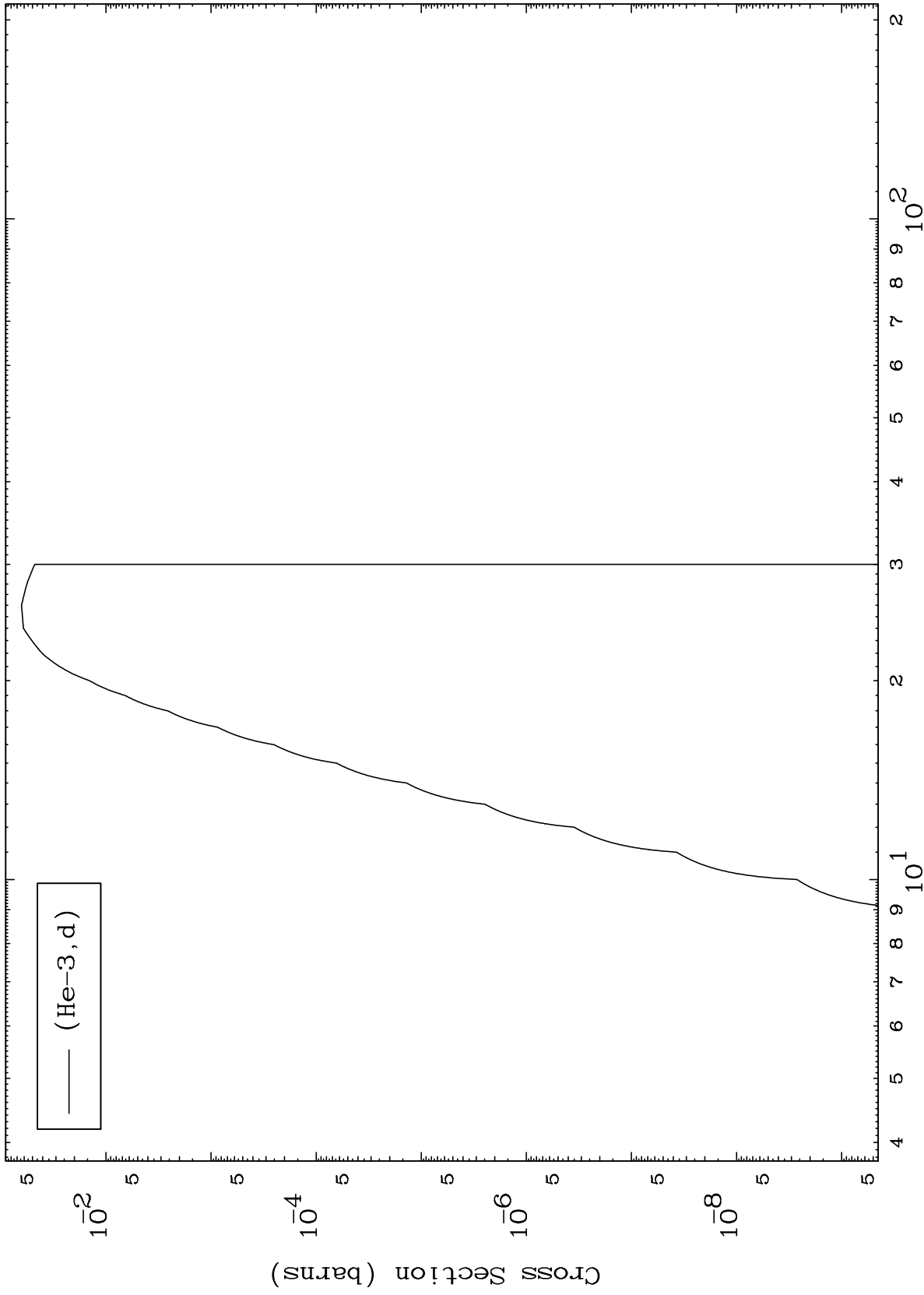
82-Pb-195



MAT 8198

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

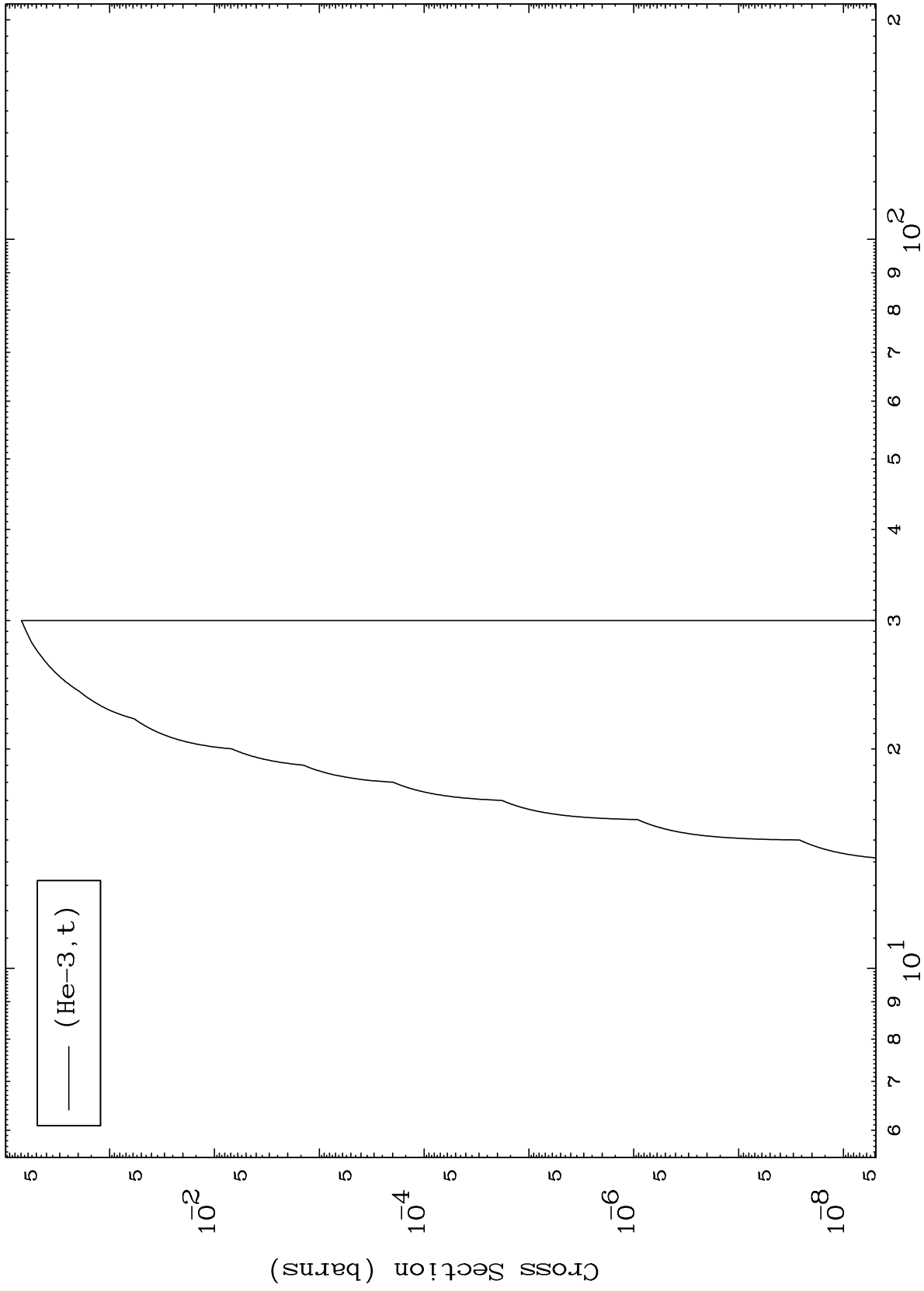
82-Pb-195



MAT 8198

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

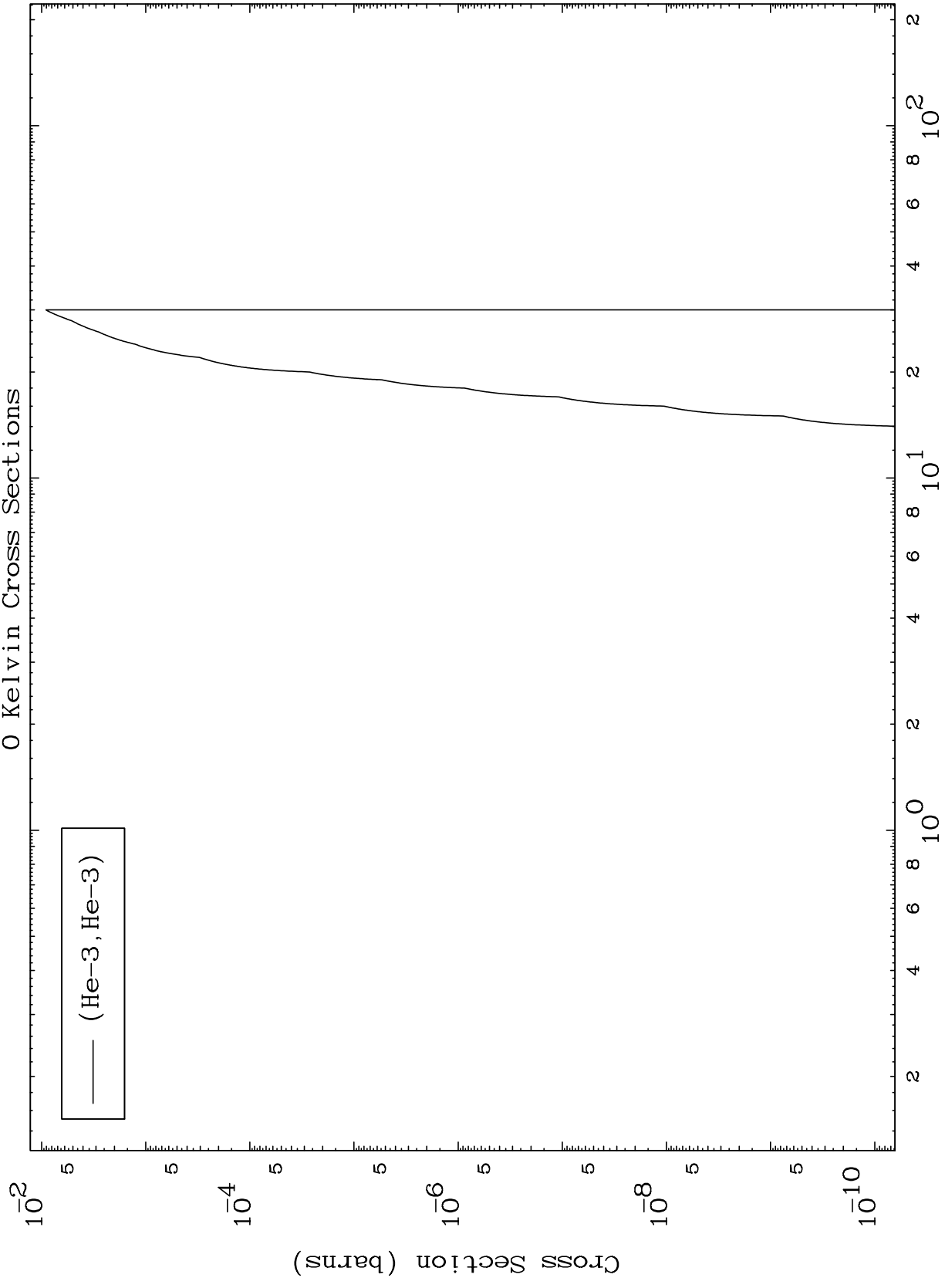
82-Pb-195



MAT 8198

(He-3, He3) Levels  
0 Kelvin Cross Sections

82-Pb-195



10

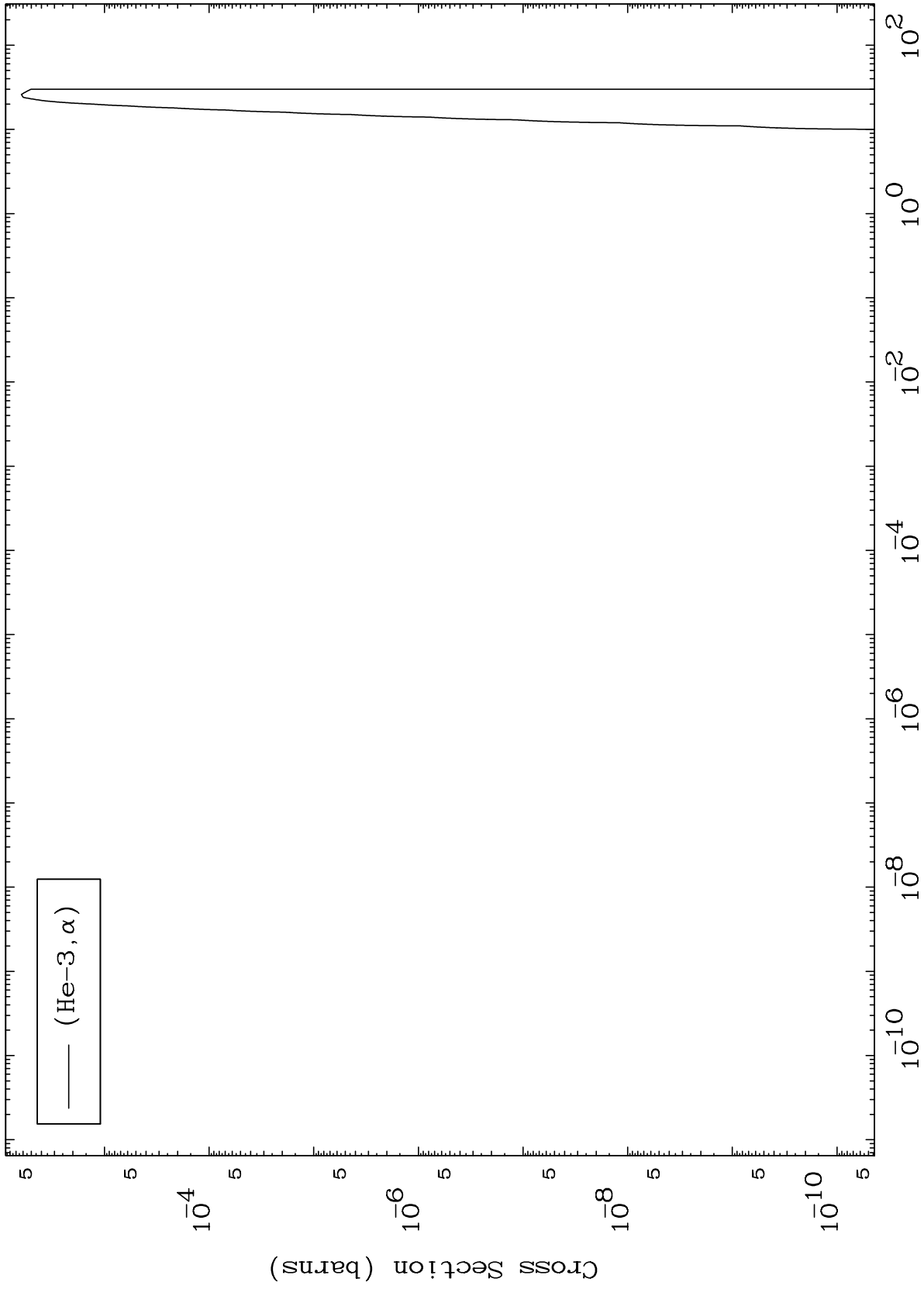
Incident Energy (MeV)

82-Pb-195

MAT 8198

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

82-Pb-195



11

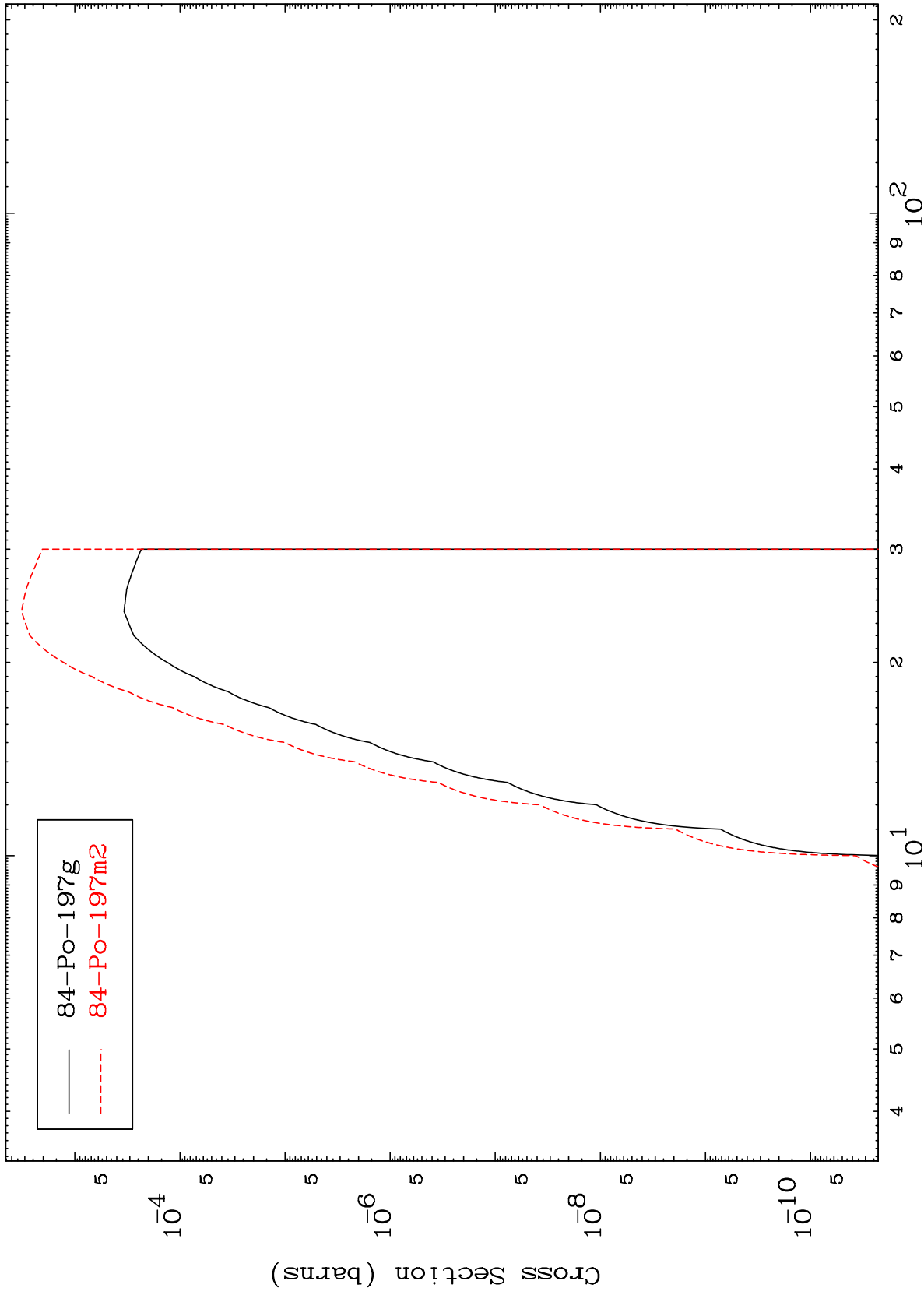
Incident Energy (MeV)

82-Pb-195

MAT 8198

He-3 Inelastic  
Radionuclide Production Cross Section

82-Pb-195

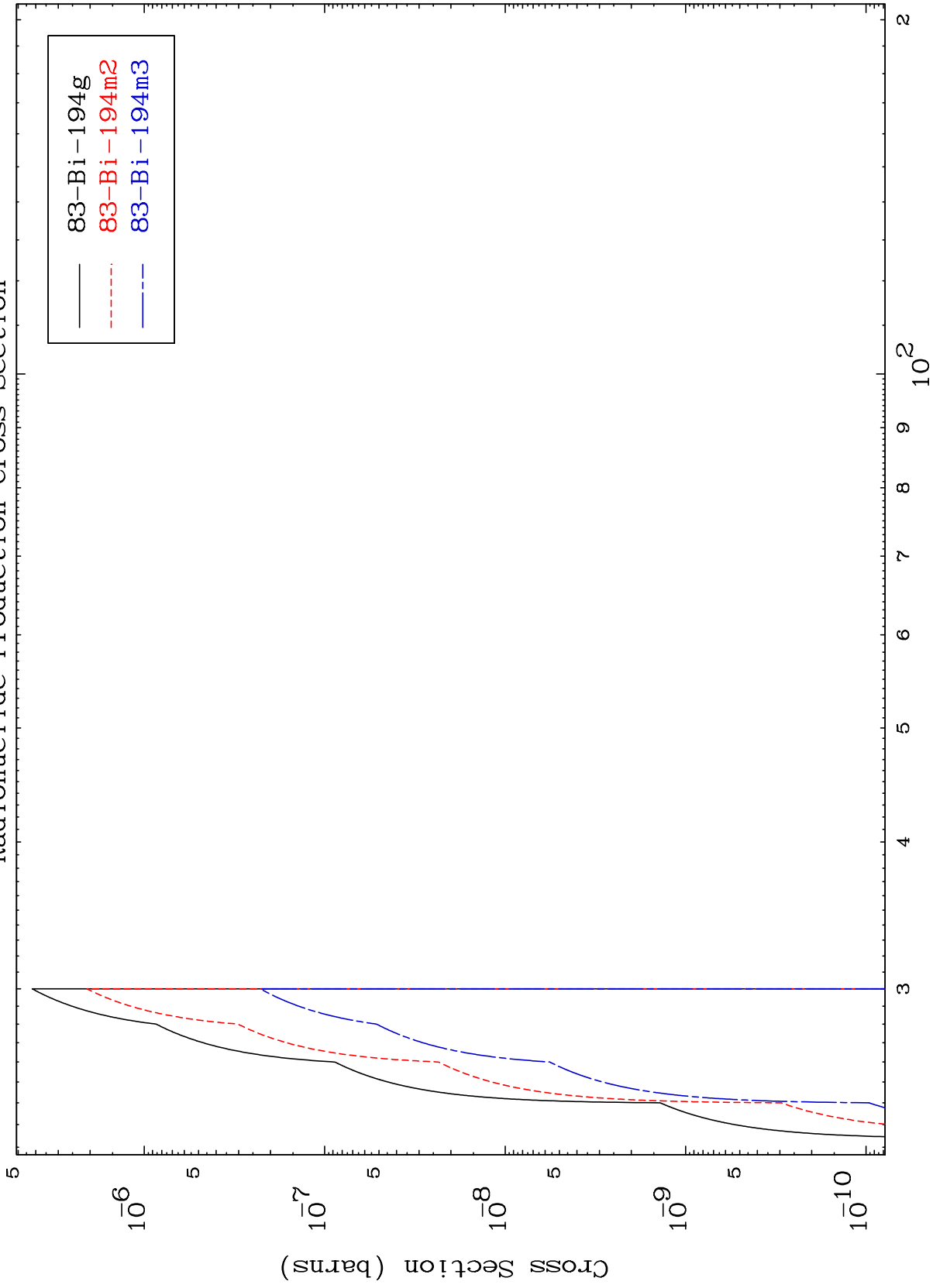


12

Incident Energy (MeV)

82-Pb-195

Radionuclide Production Cross Section

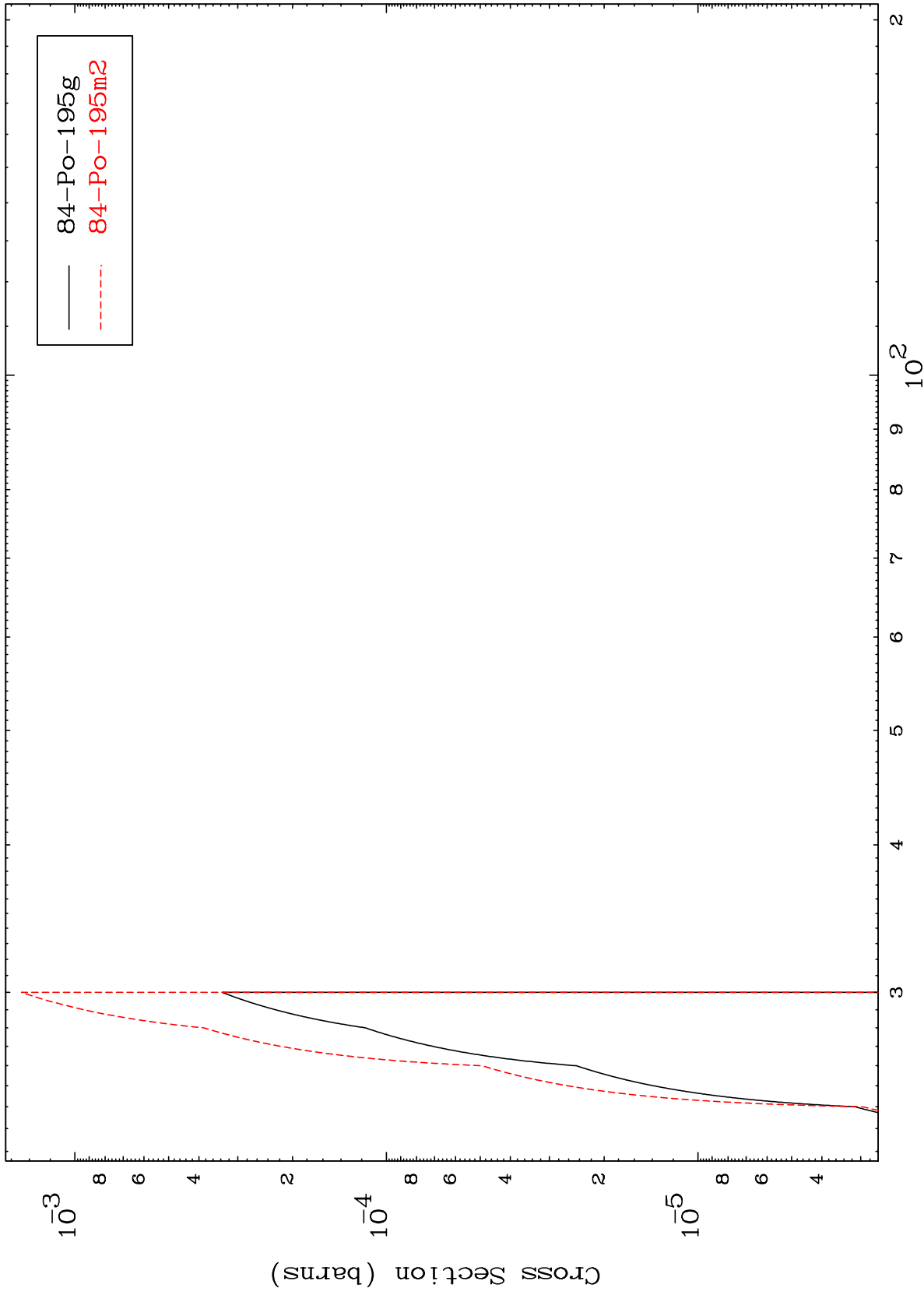


MAT 8198

(He-3, 3n)

82-Pb-195

Radionuclide Production Cross Section



14

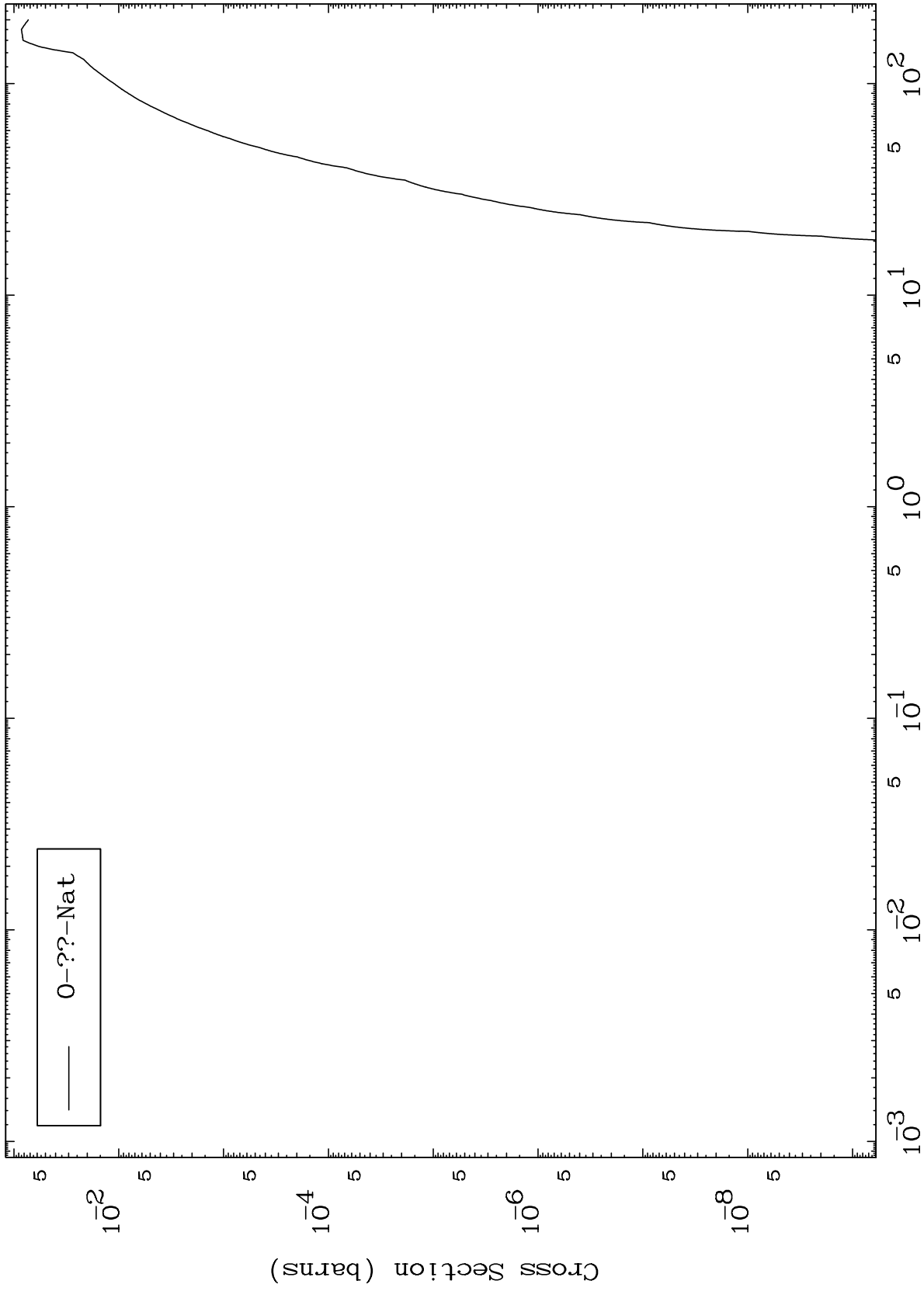
Incident Energy (MeV)

82-Pb-195

MAT 8198

He-3 Fission  
Radionuclide Production Cross Section

82-Pb-195



0-?-?-Nat

15

Incident Energy (MeV)

82-Pb-195

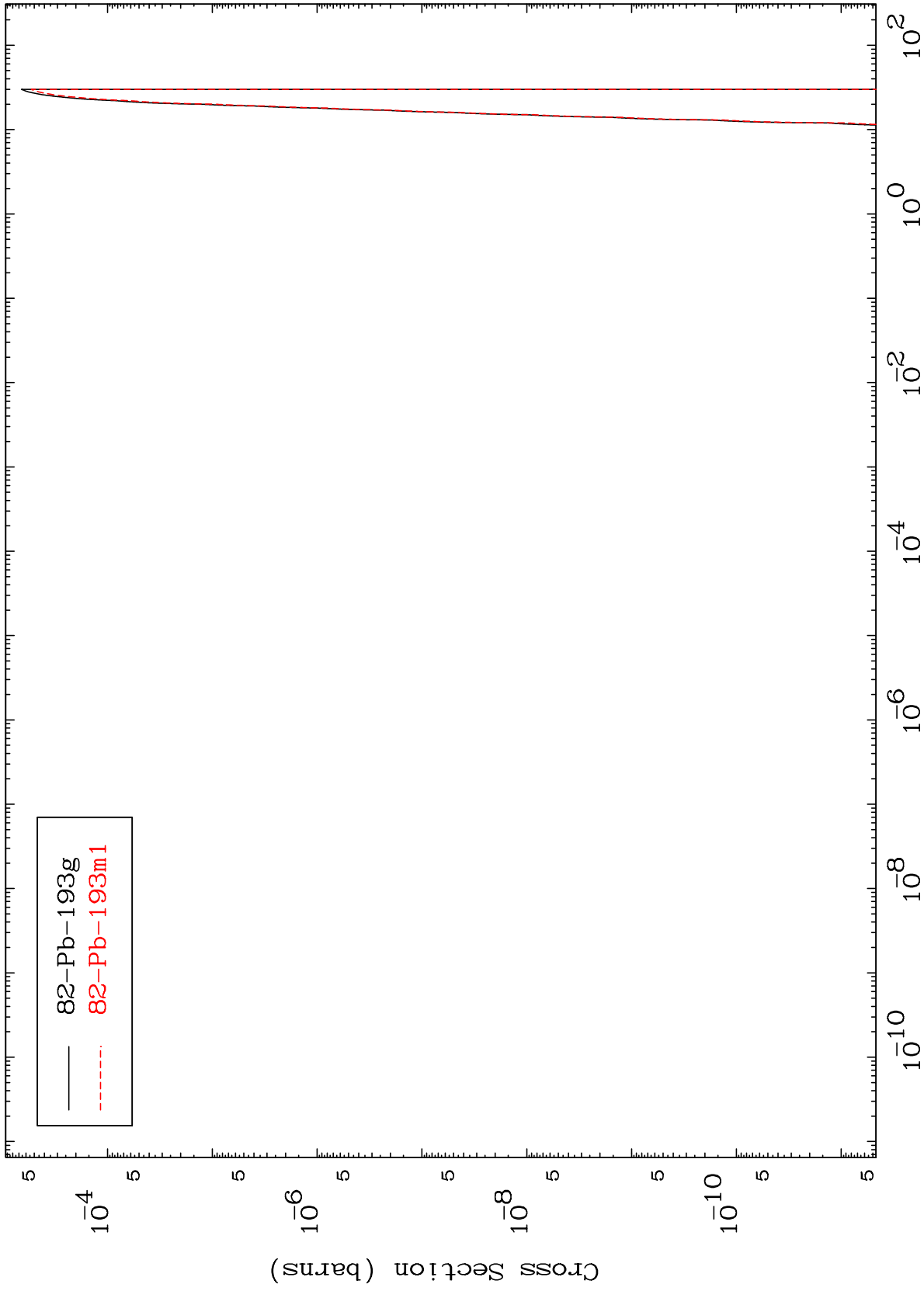


MAT 8198

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

82-Pb-195

Radionuclide Production Cross Section



16

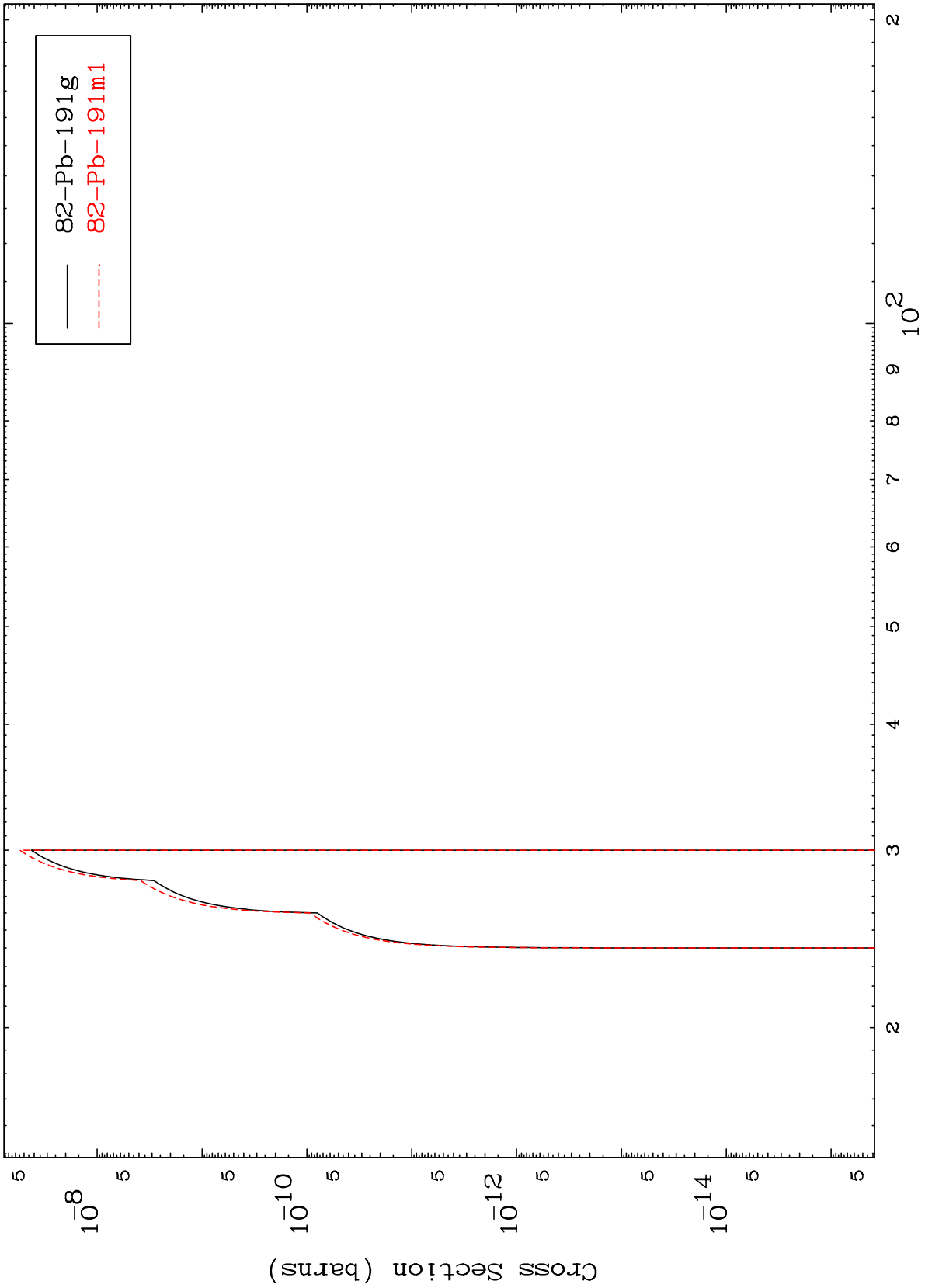
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

(He-3,3n)  $\alpha$   
Radionuclide Production Cross Section



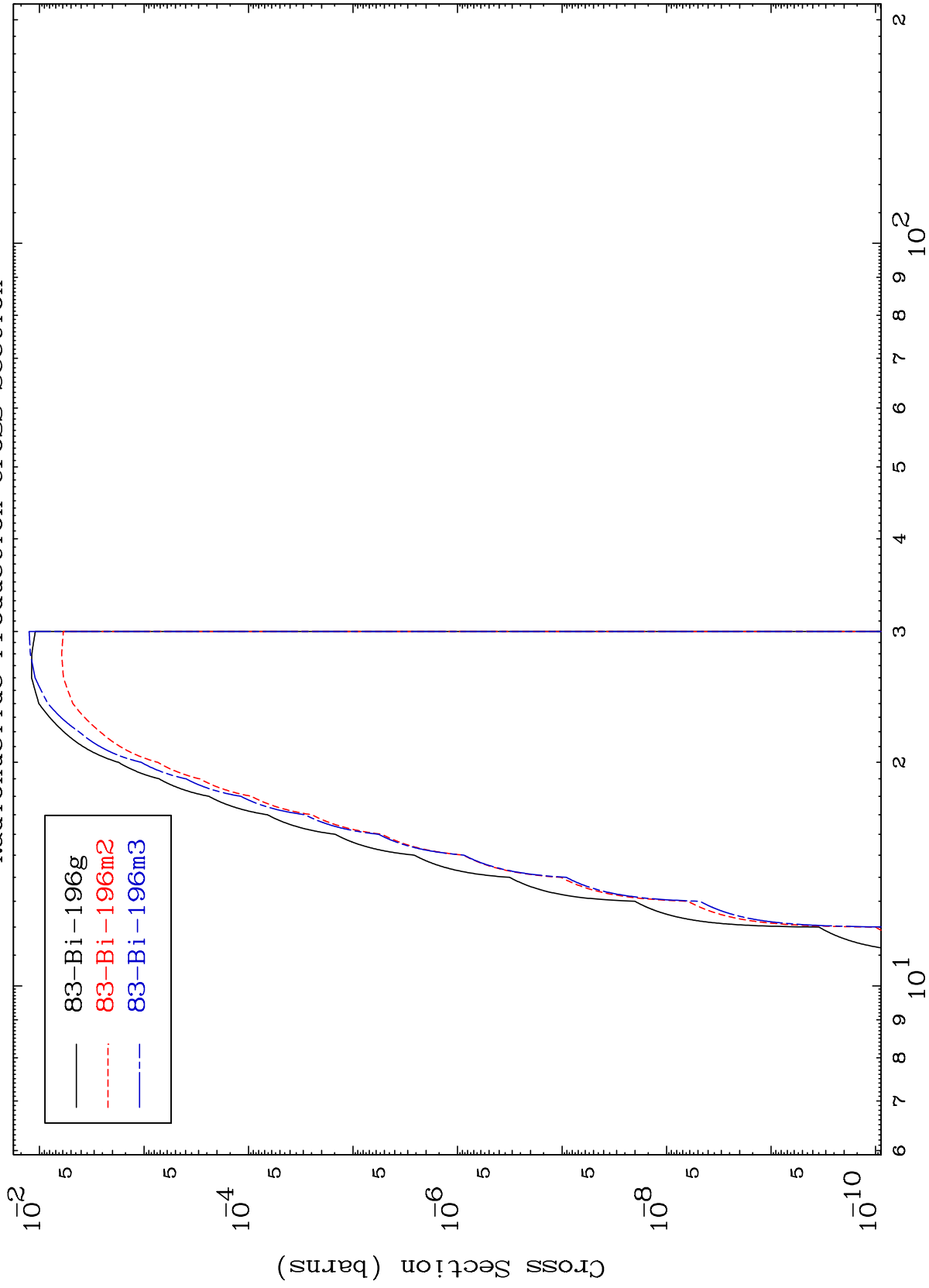
17

82-Pb-195

MAT 8198

82-Pb-195

(He-3, n') p  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

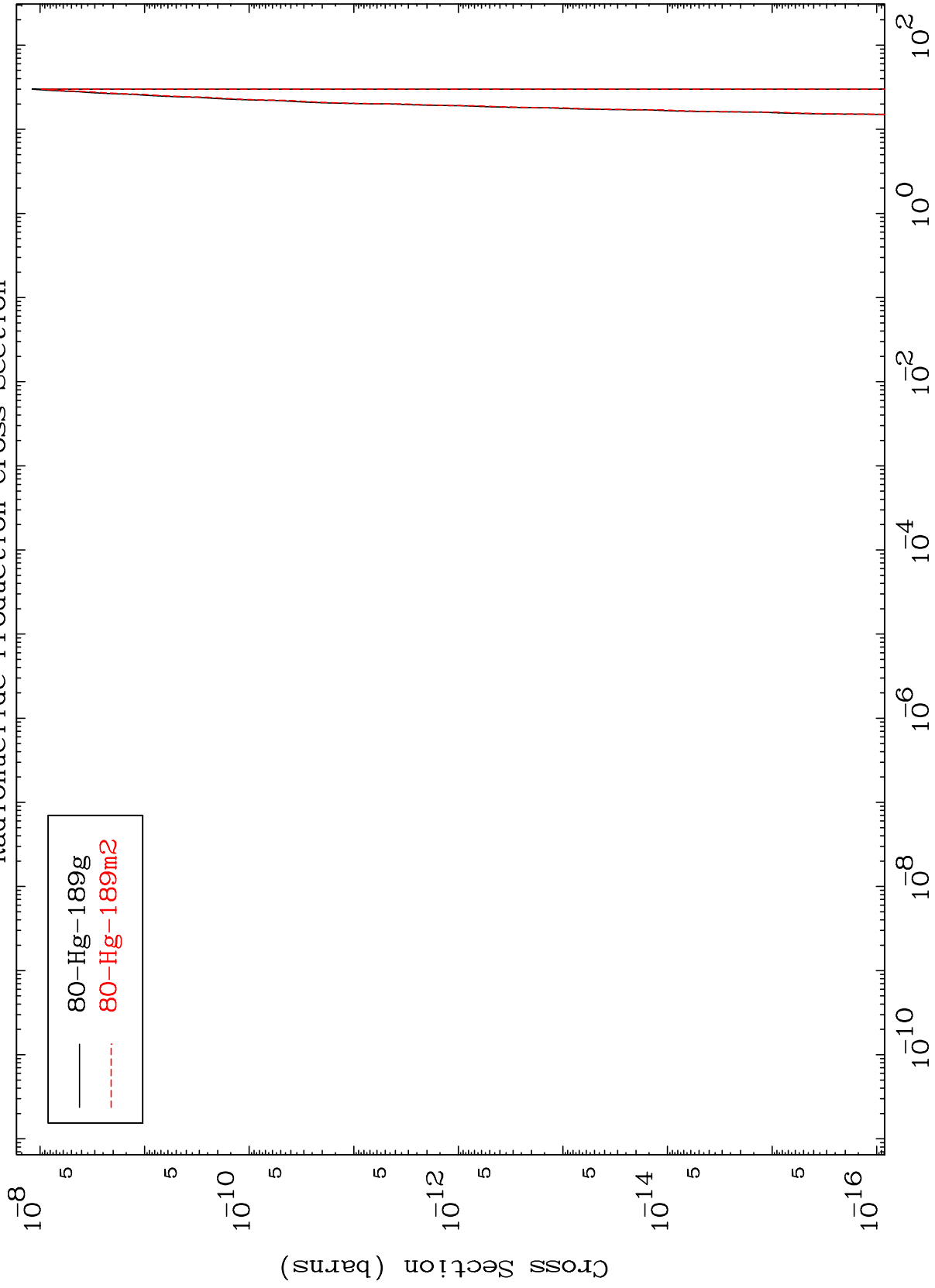
82-Pb-195

MAT 8198

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

82-Pb-195

Radionuclide Production Cross Section



19

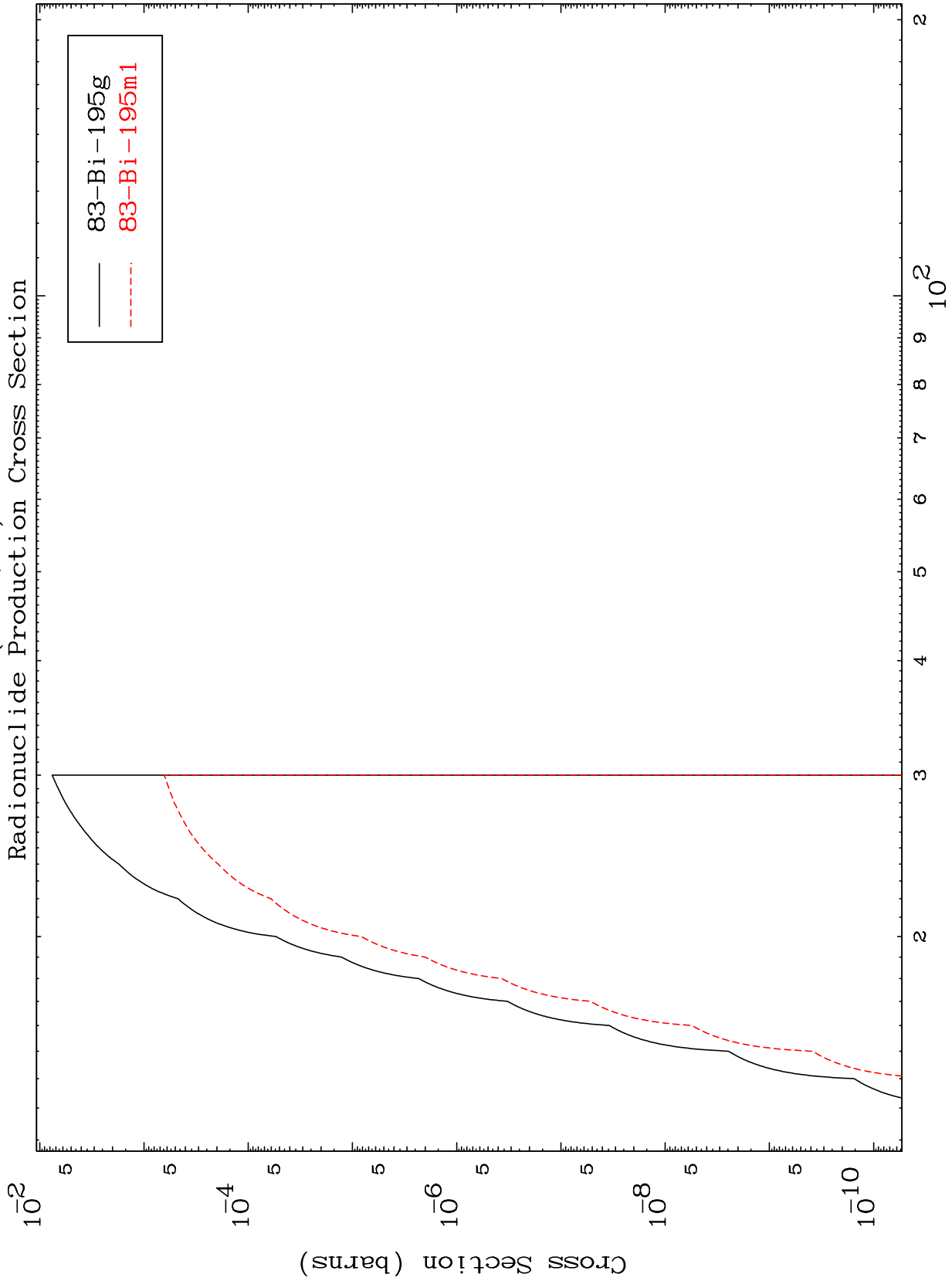
Incident Energy (MeV)

82-Pb-195

MAT 8198

(He-3, n') d

82-Pb-195



20

Incident Energy (MeV)

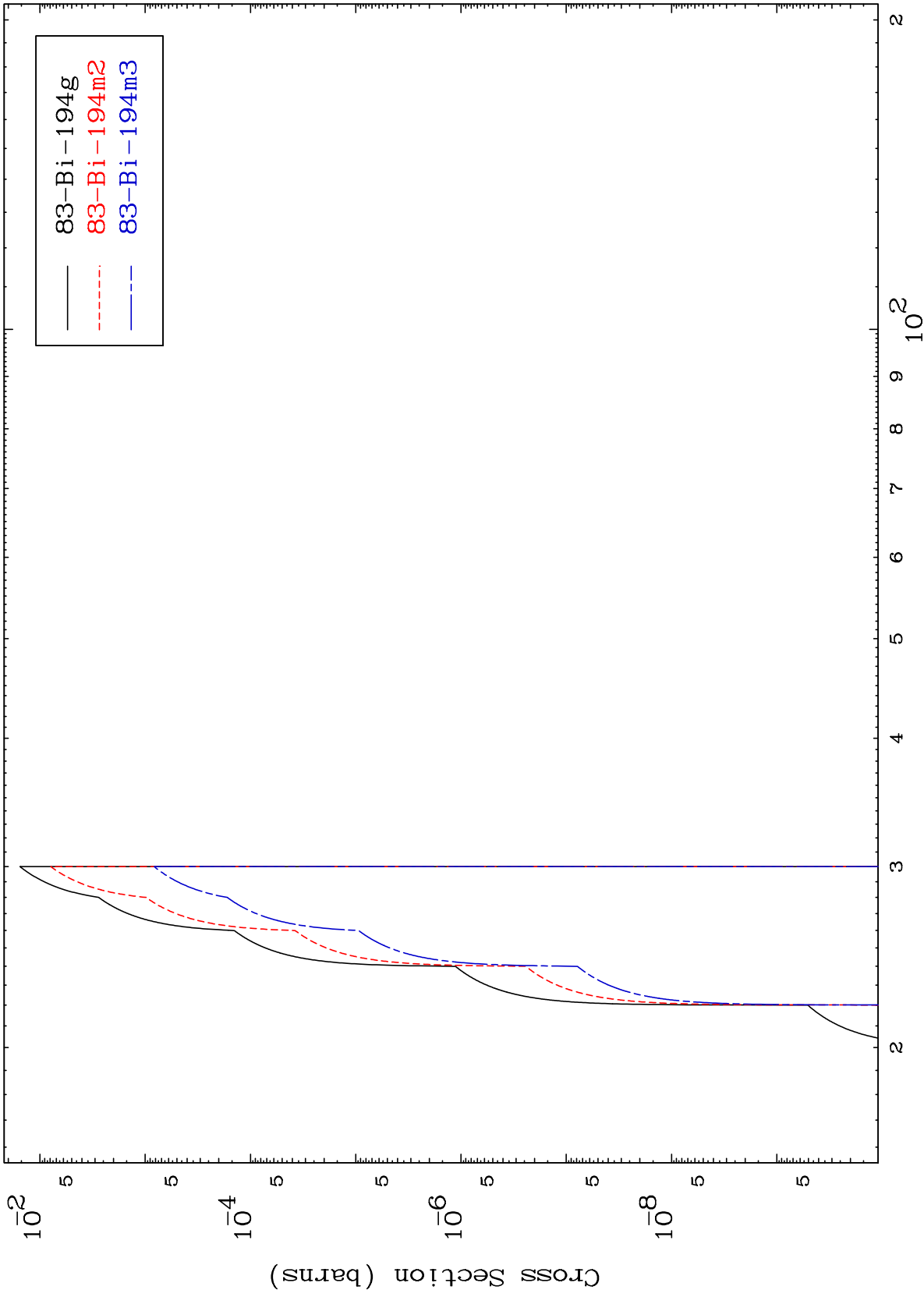
82-Pb-195

MAT 8198

(He-3, n') t

82-Pb-195

Radionuclide Production Cross Section

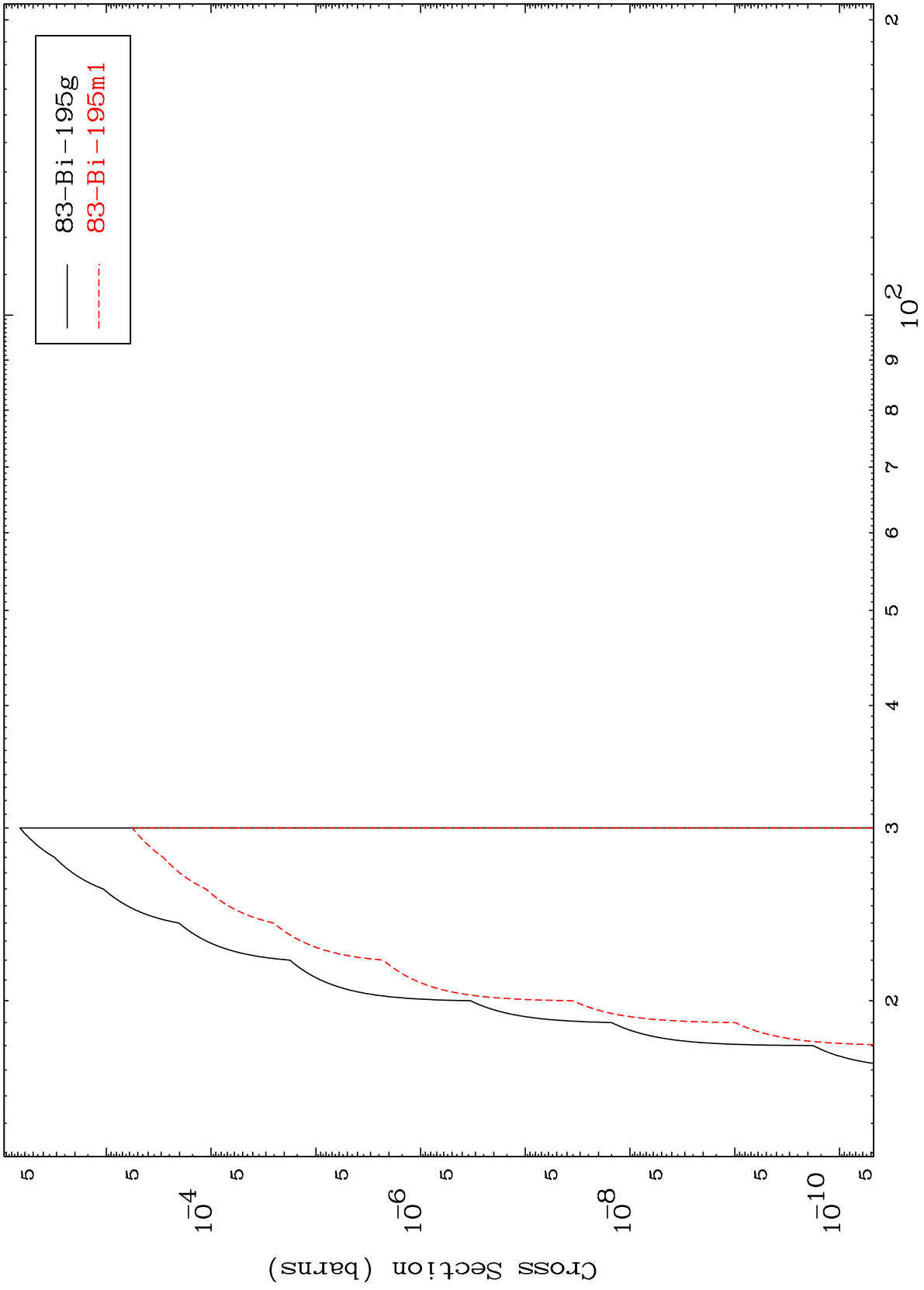


21

Incident Energy (MeV)

82-Pb-195

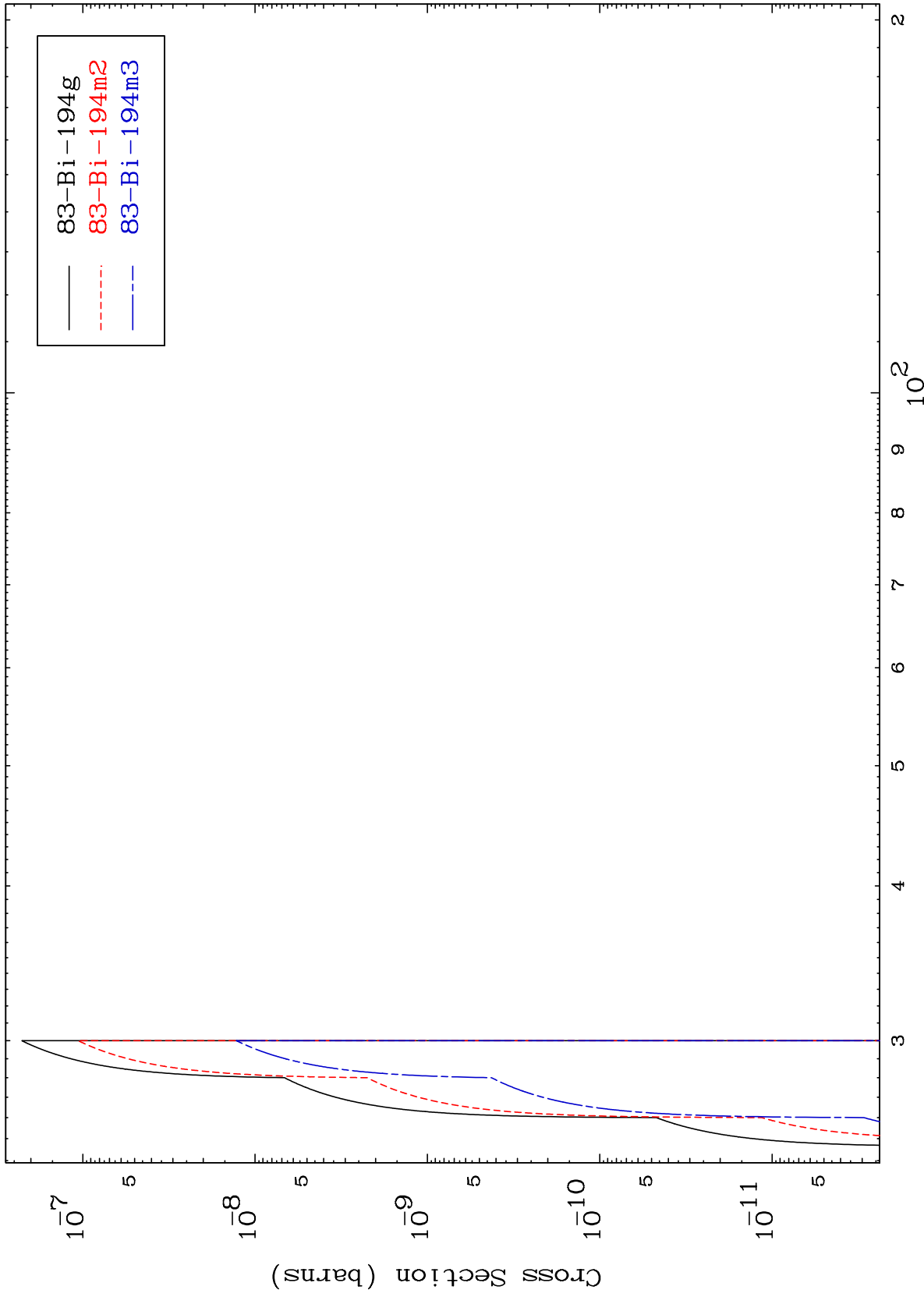
(He-3,2n) p  
Radionuclide Production Cross Section



MAT 8198

82-Pb-195

(He-3,3n) p  
Radionuclide Production Cross Section



23

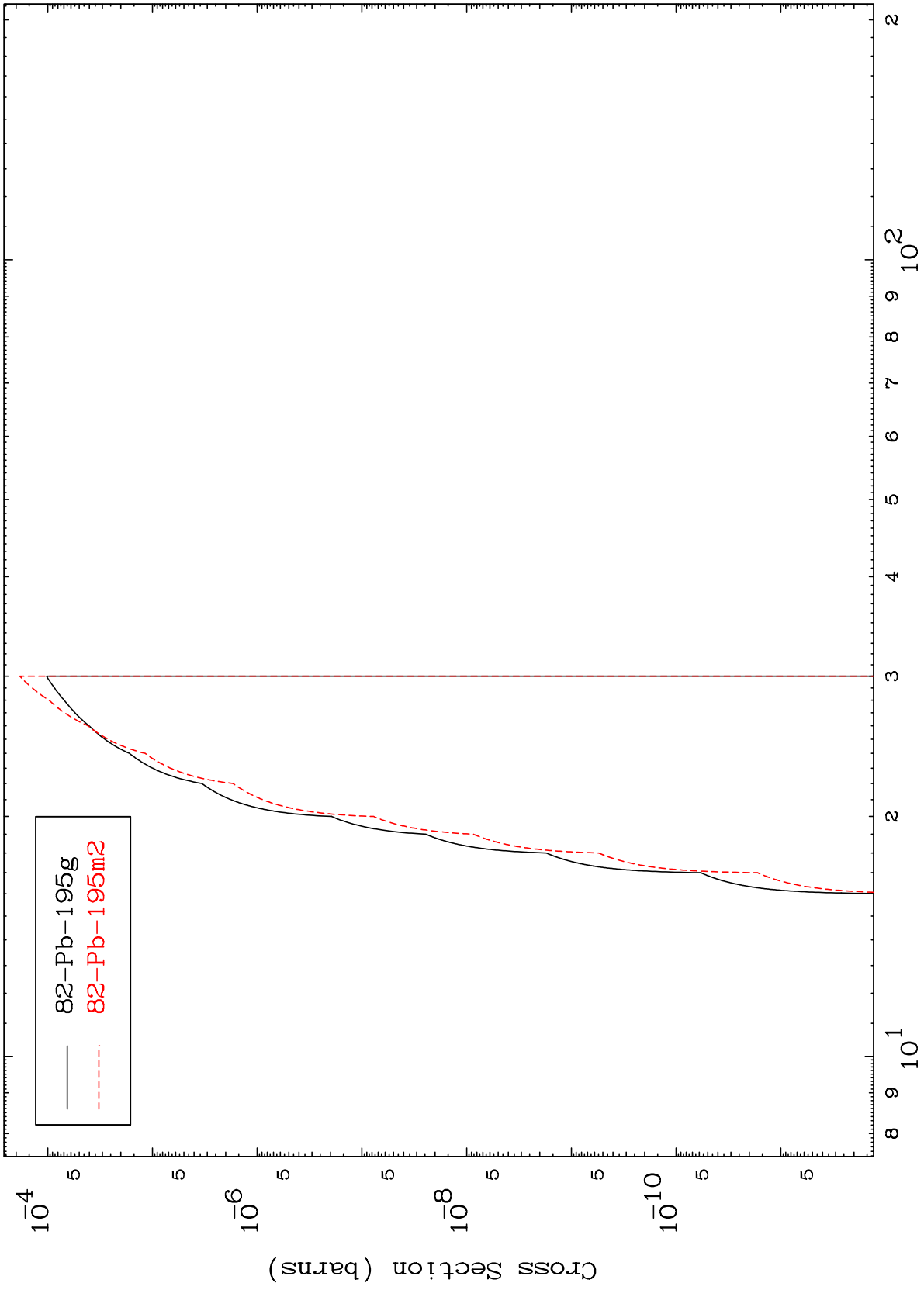
82-Pb-195



MAT 8198

82-Pb-195

(He-3,2n) p  
Radionuclide Production Cross Section



24

Incident Energy (MeV)

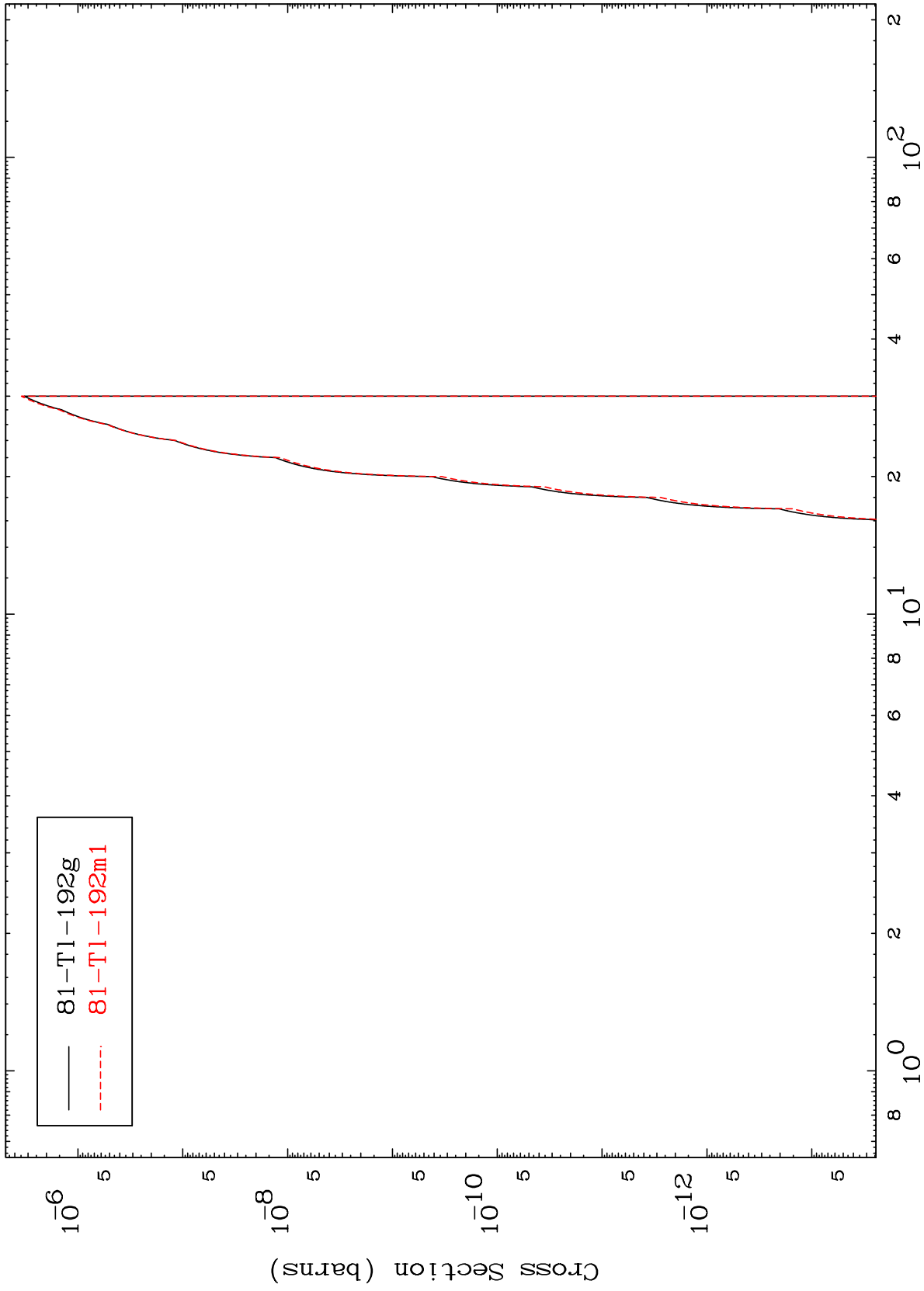
82-Pb-195

MAT 8198

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

82-Pb-195

Radionuclide Production Cross Section



25

Incident Energy (MeV)

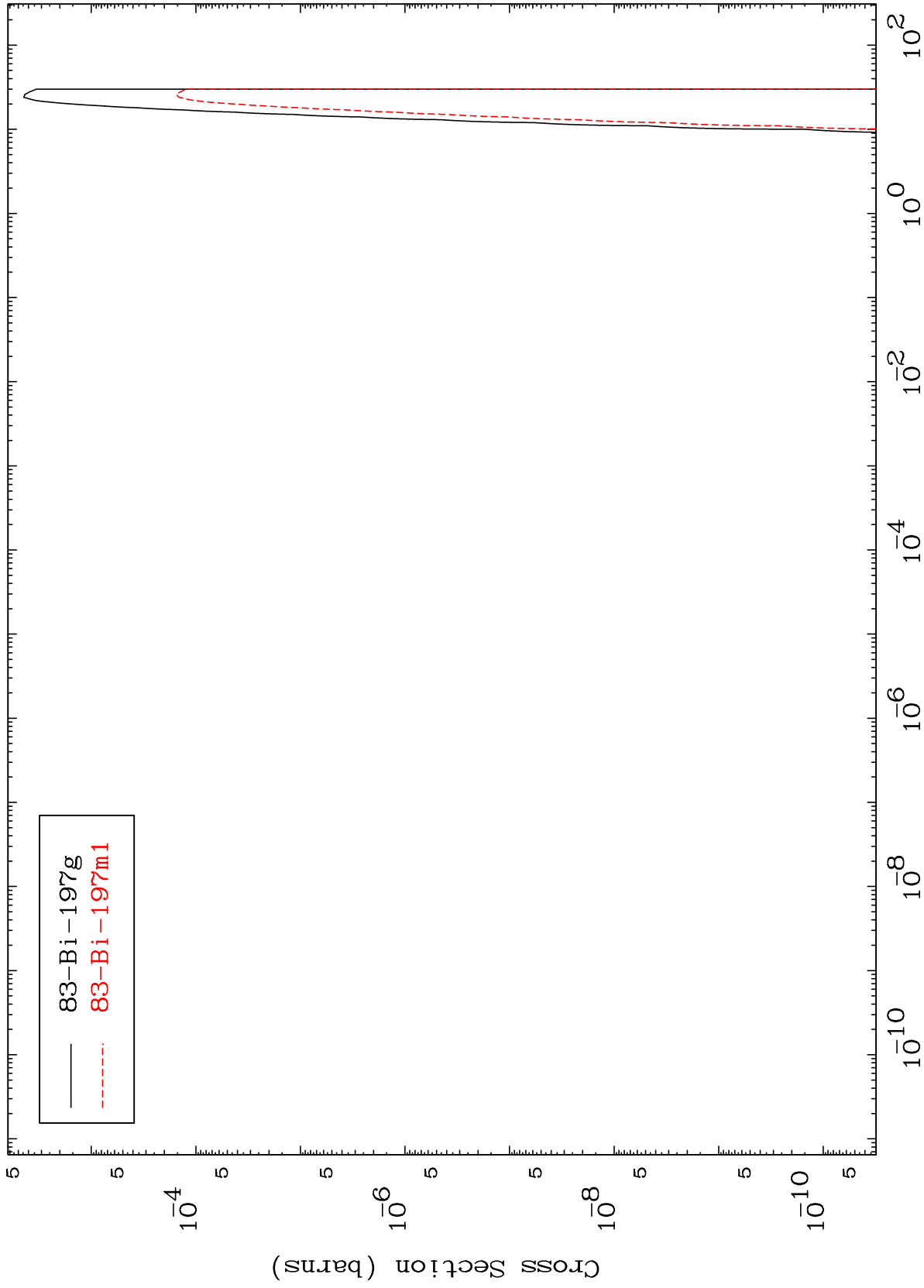
82-Pb-195

MAT 8198

(He-3,p)

82-Pb-195

Radionuclide Production Cross Section



83-Bi-197g  
83-Bi-197m1

26

Incident Energy (MeV)

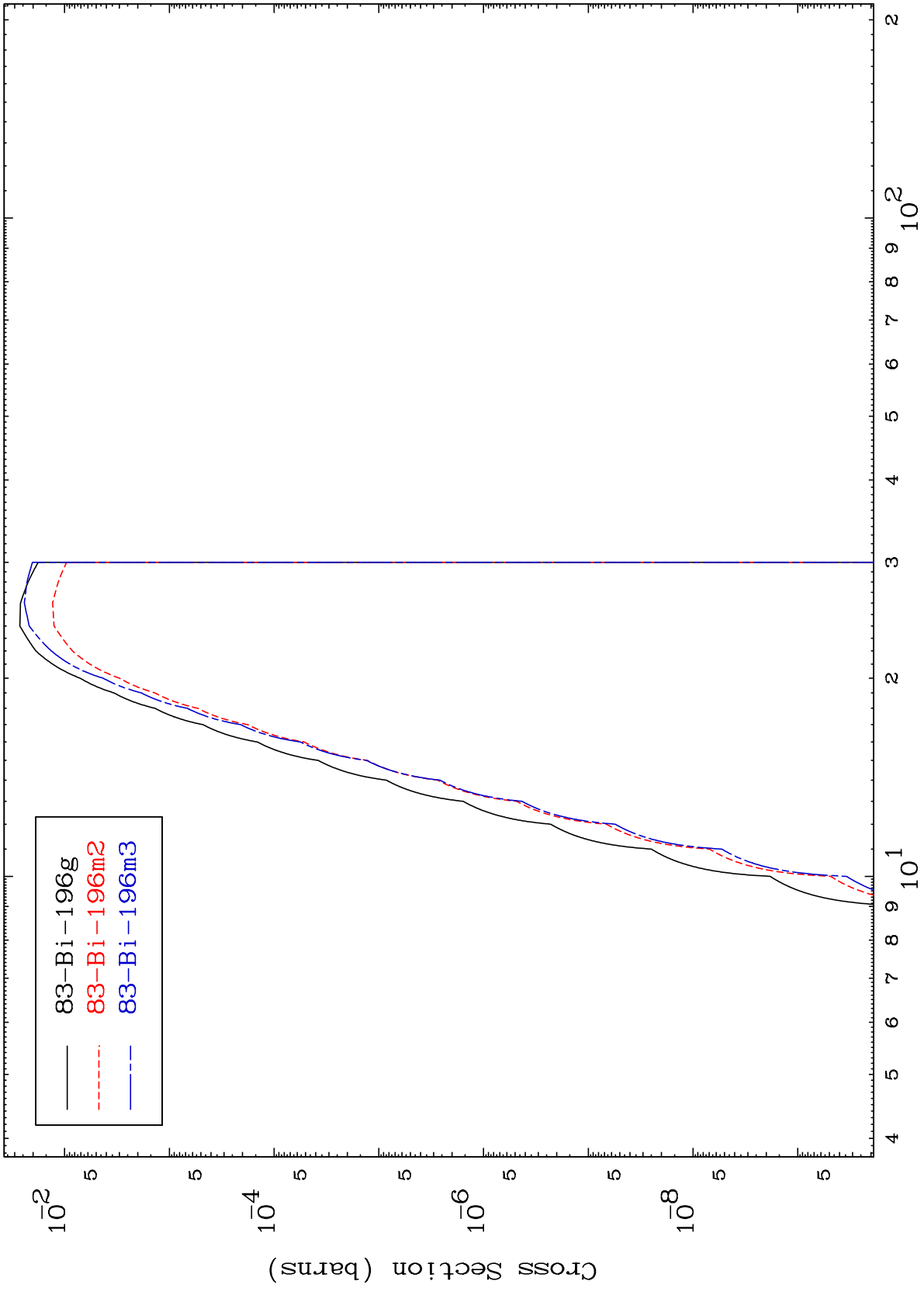
82-Pb-195

MAT 8198

(He-3, d)

82-Pb-195

Radionuclide Production Cross Section



27

Incident Energy (MeV)

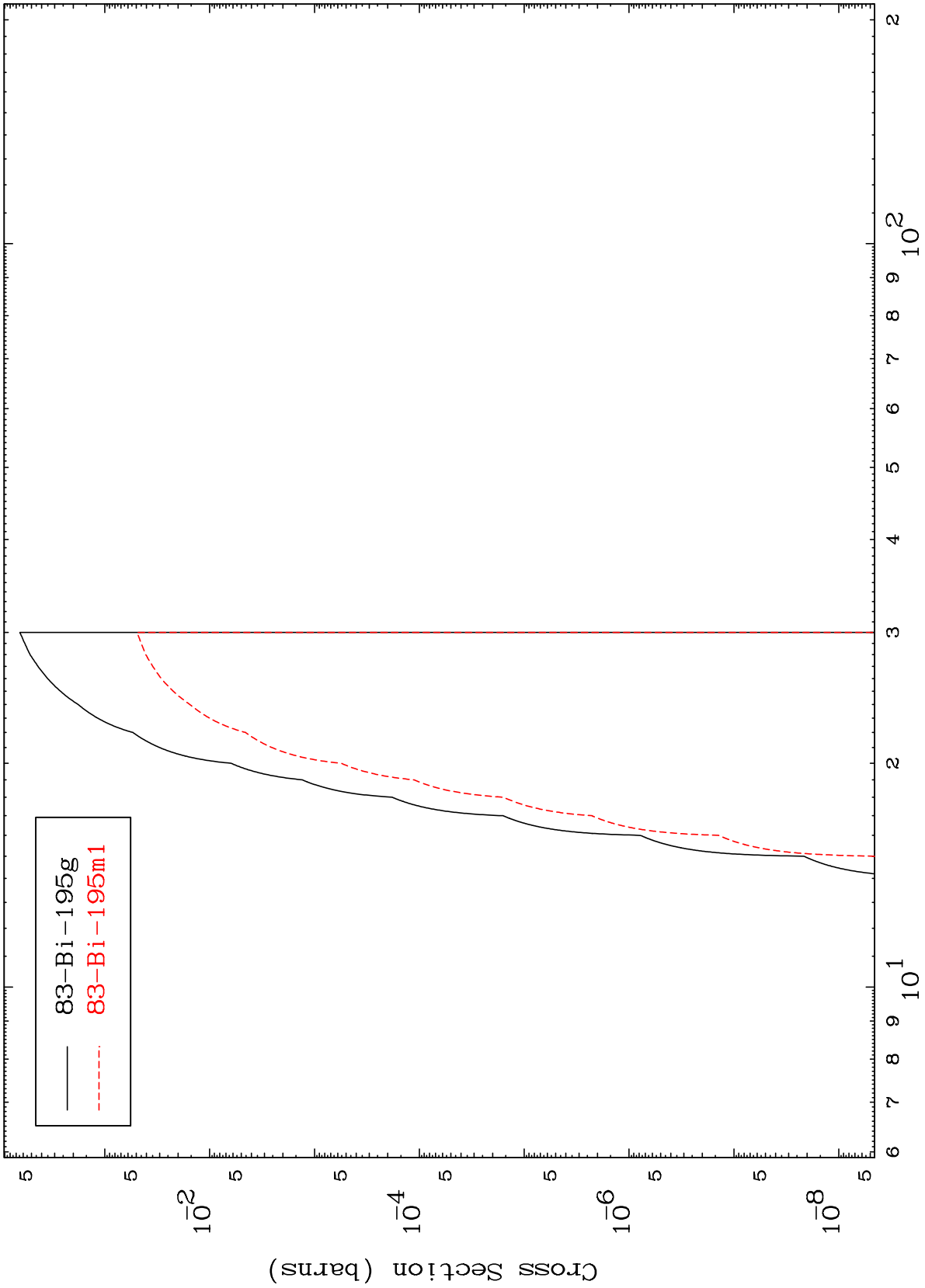
82-Pb-195

MAT 8198

(He-3, t)

82-Pb-195

Radionuclide Production Cross Section



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

28

Incident Energy (MeV)

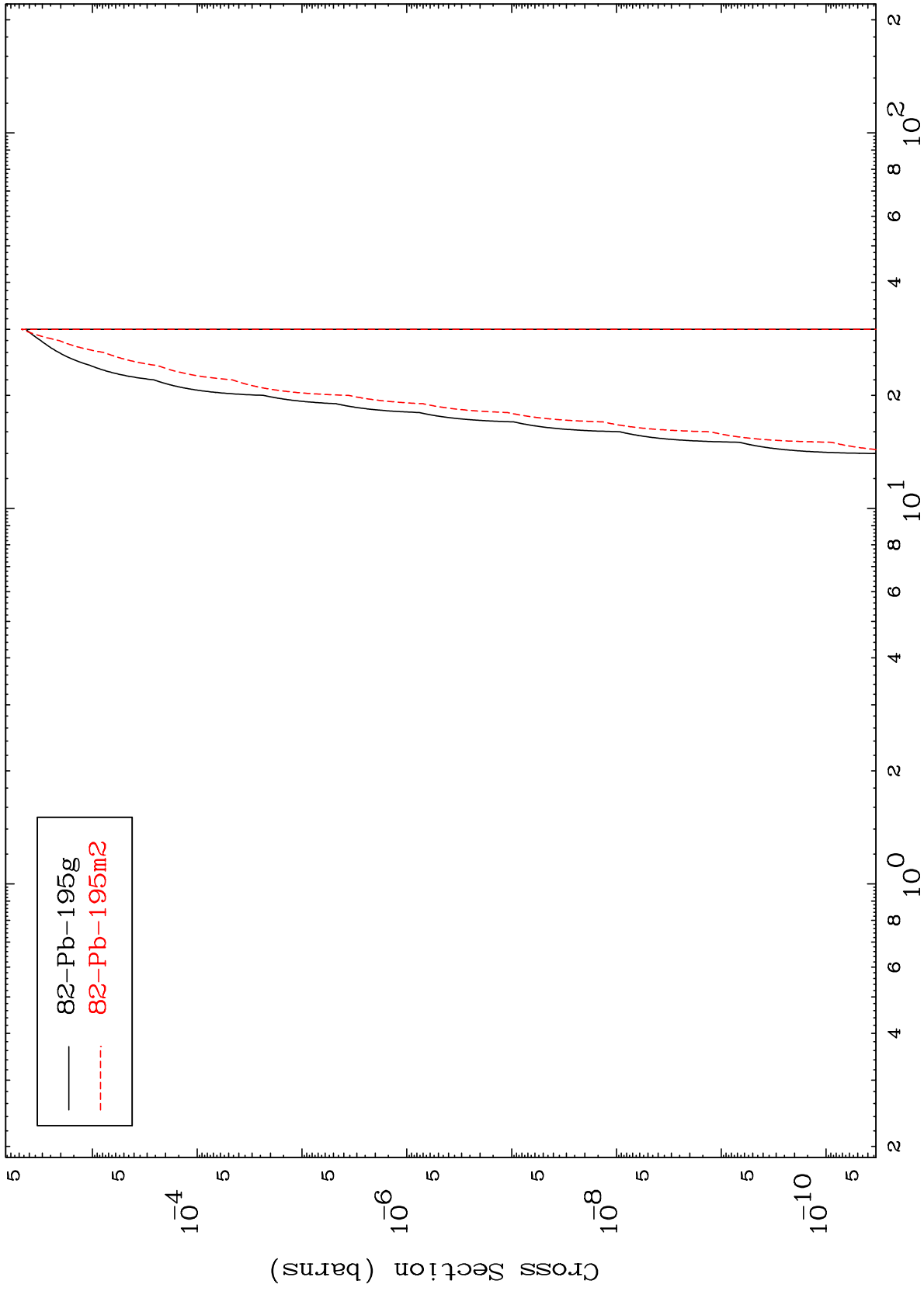
82-Pb-195

MAT 8198

(He-3, He-3)

82-Pb-195

Radionuclide Production Cross Section



29

Incident Energy (MeV)

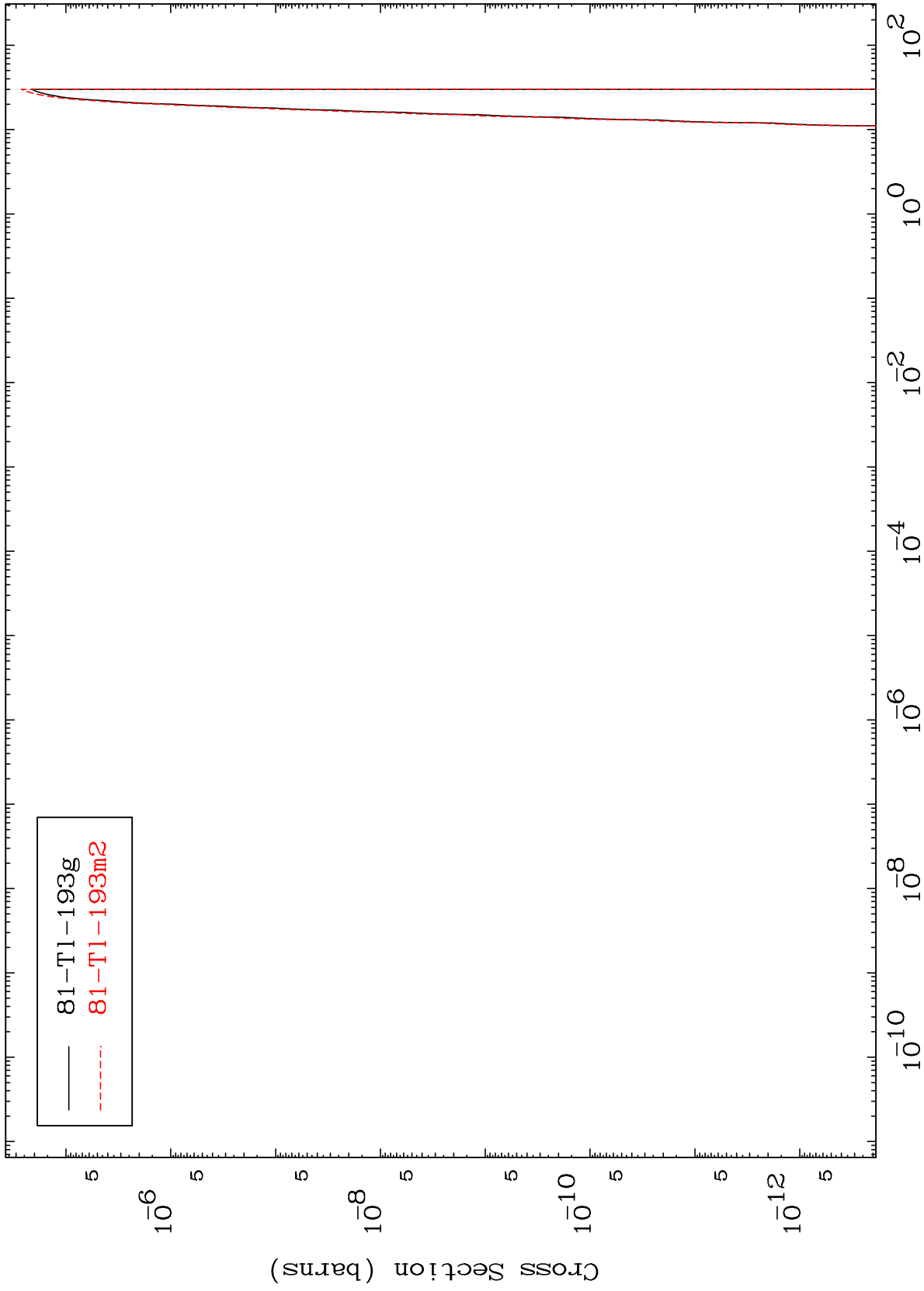
82-Pb-195

MAT 8198

(He-3,p)  $\alpha$

82-Pb-195

Radionuclide Production Cross Section



30

Incident Energy (MeV)

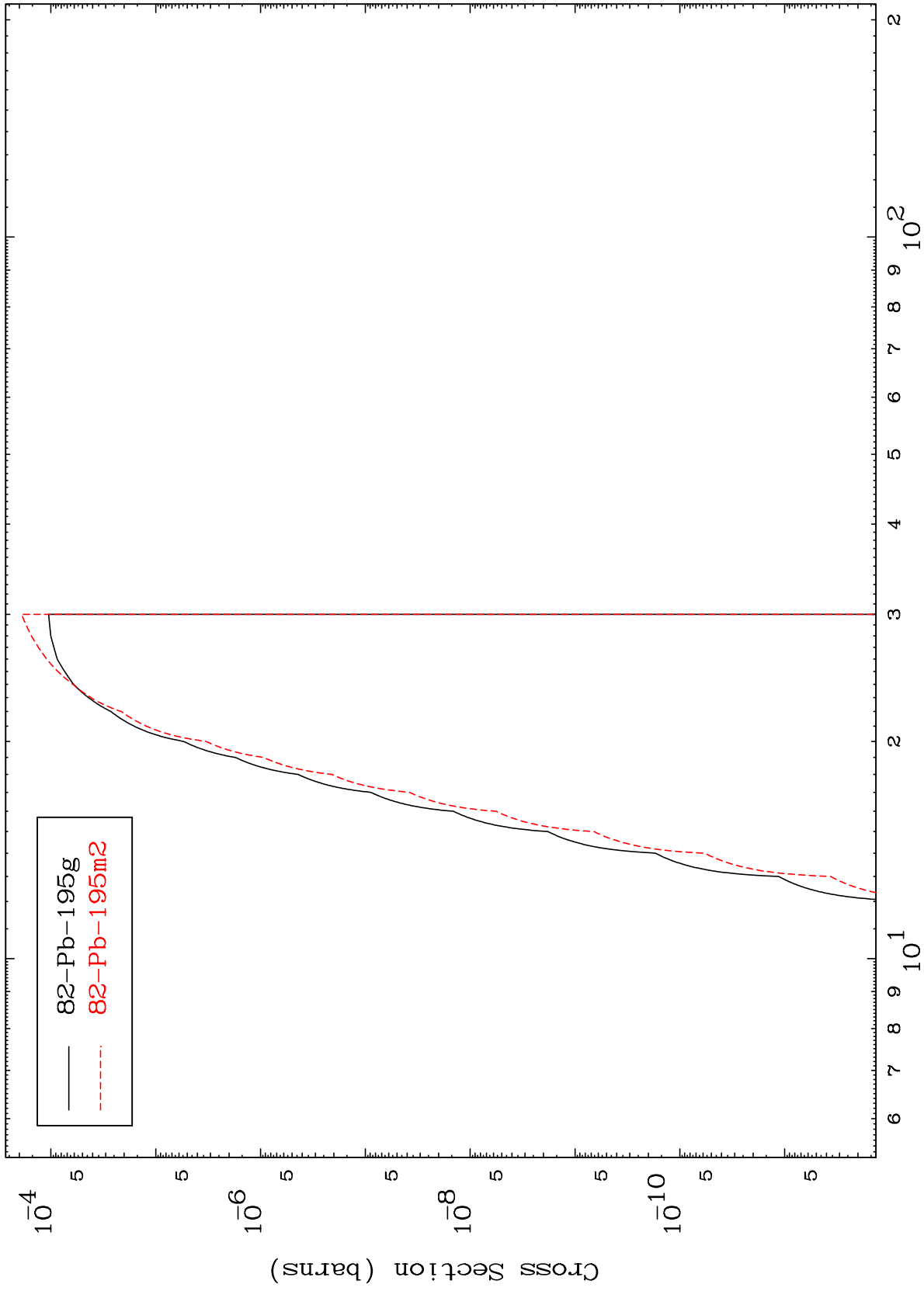
82-Pb-195

MAT 8198

(He-3,p) d

82-Pb-195

Radionuclide Production Cross Section



31

82-Pb-195

82-Pb-195

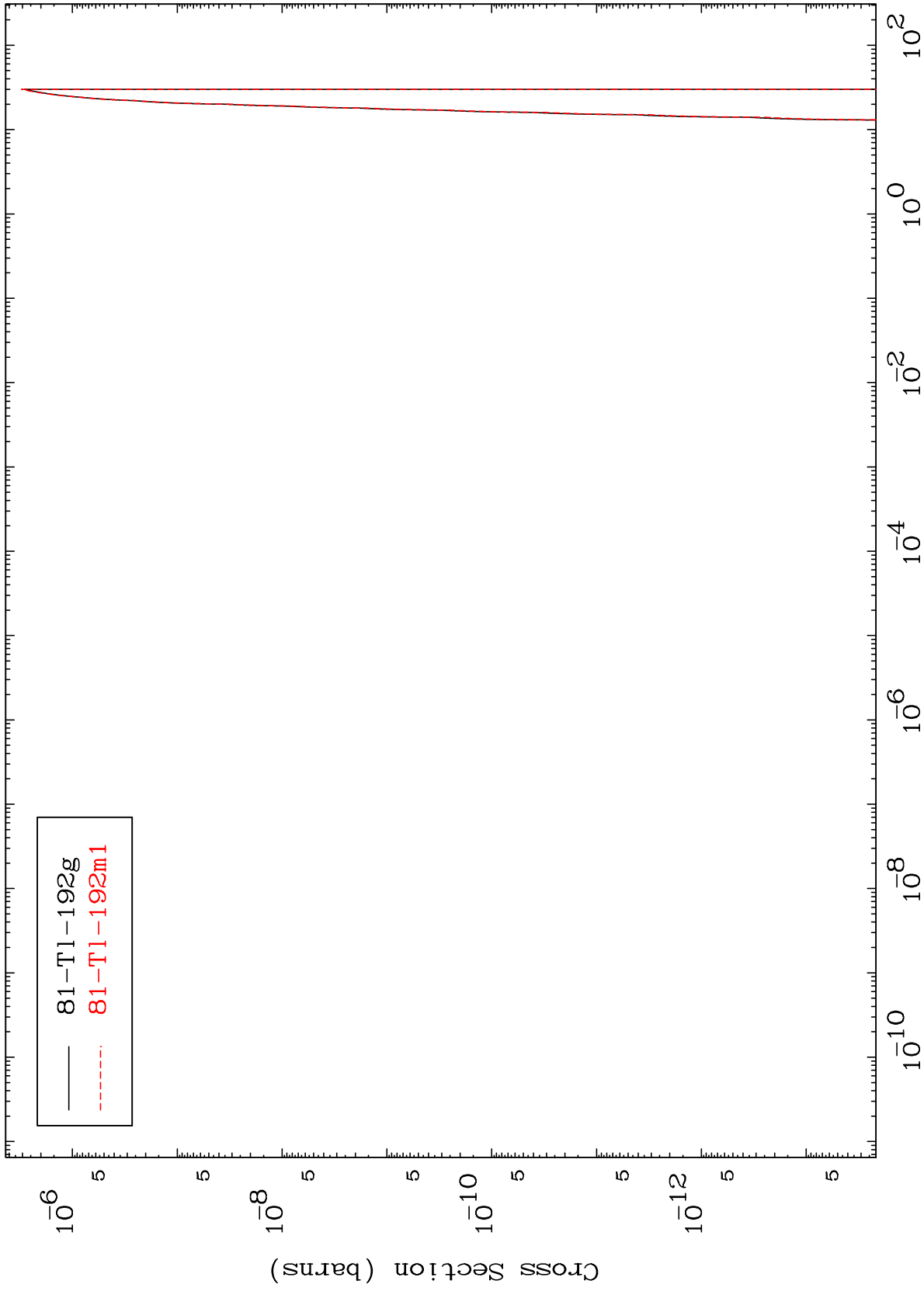


MAT 8198

(He-3,d)  $\alpha$

82-Pb-195

Radionuclide Production Cross Section



32

Incident Energy (MeV)

82-Pb-195