

Program EVALPLOT  
(Version 2018-1)

by

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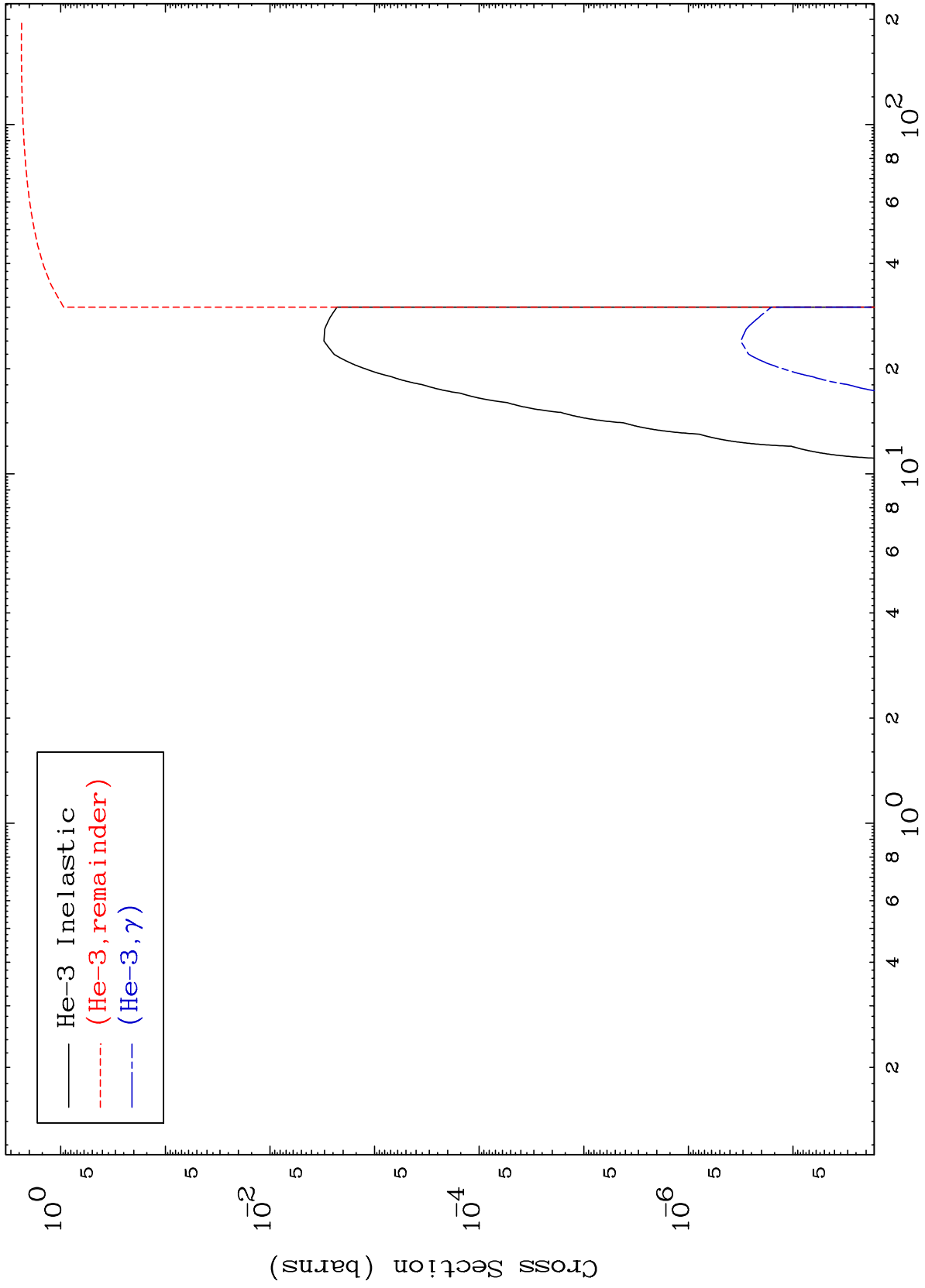
Press Mouse Button to Start

MAT 8019

He-3 Major

80-Hg-194

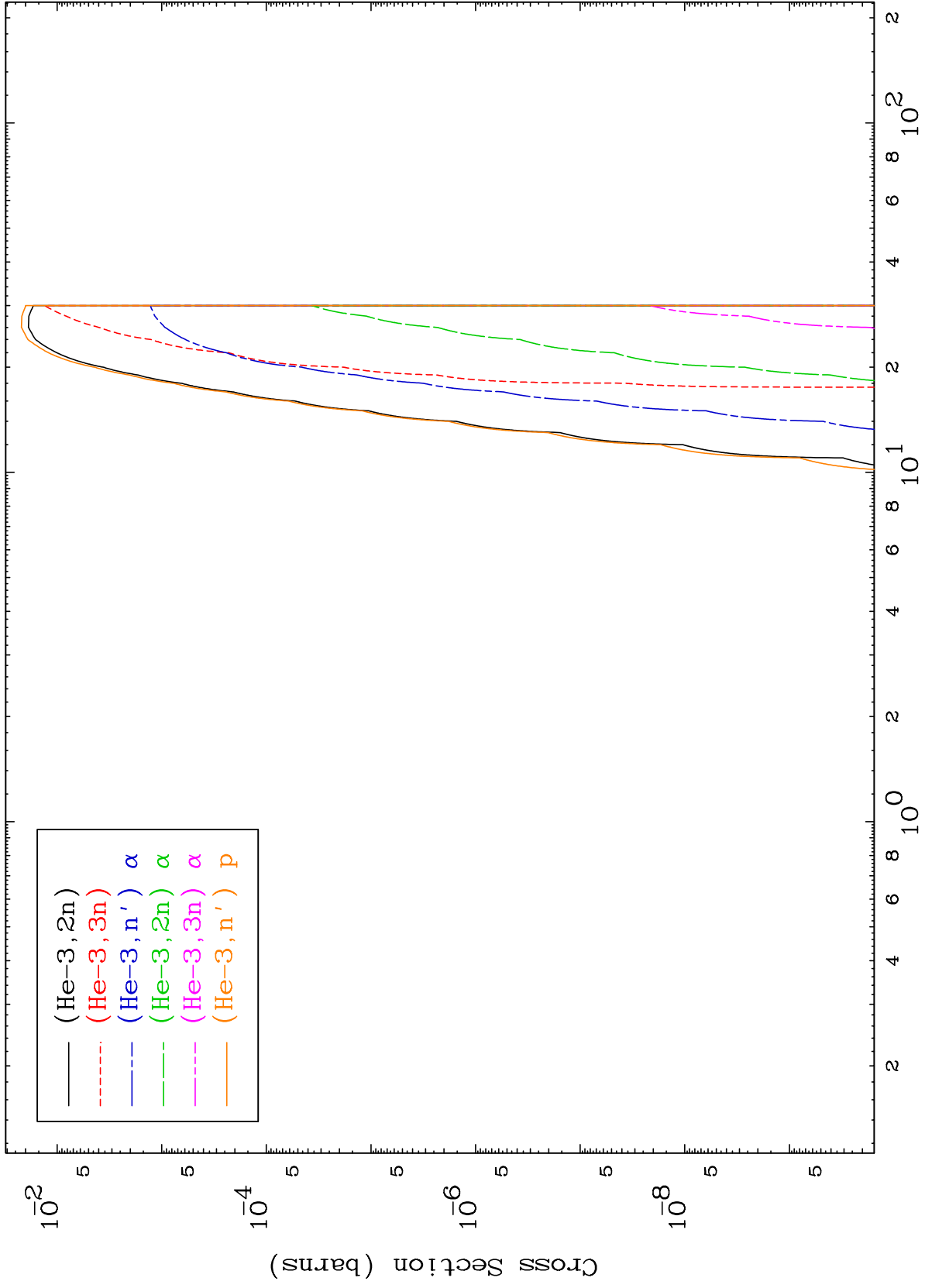
0 Kelvin Cross Sections



MAT 8019

He-3 Neutron Production  
0 Kelvin Cross Sections

80-Hg-194



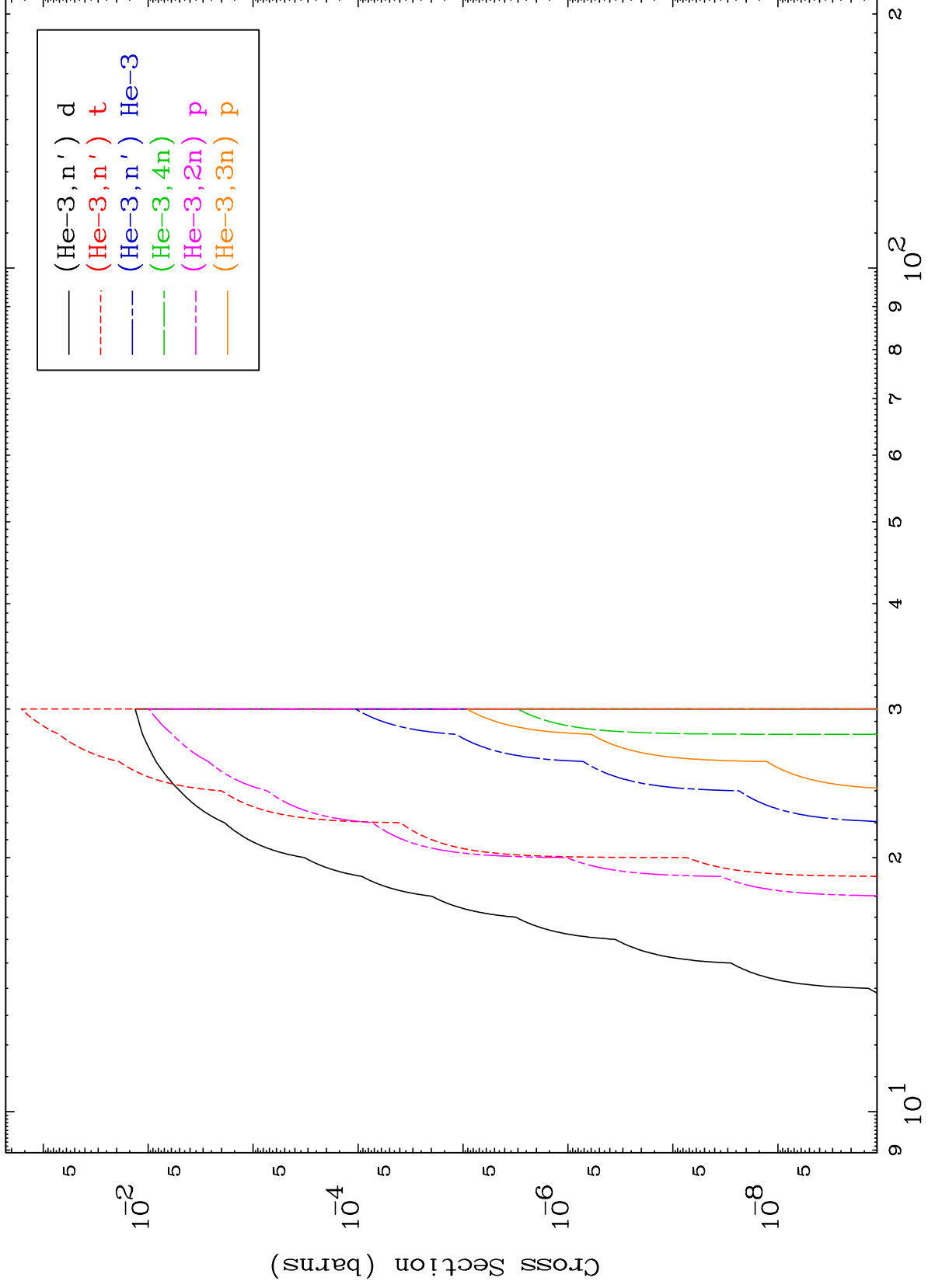
Incident Energy (MeV)

80-Hg-194

MAT 8019

He-3 Neutron Production  
0 Kelvin Cross Sections

80-Hg-194



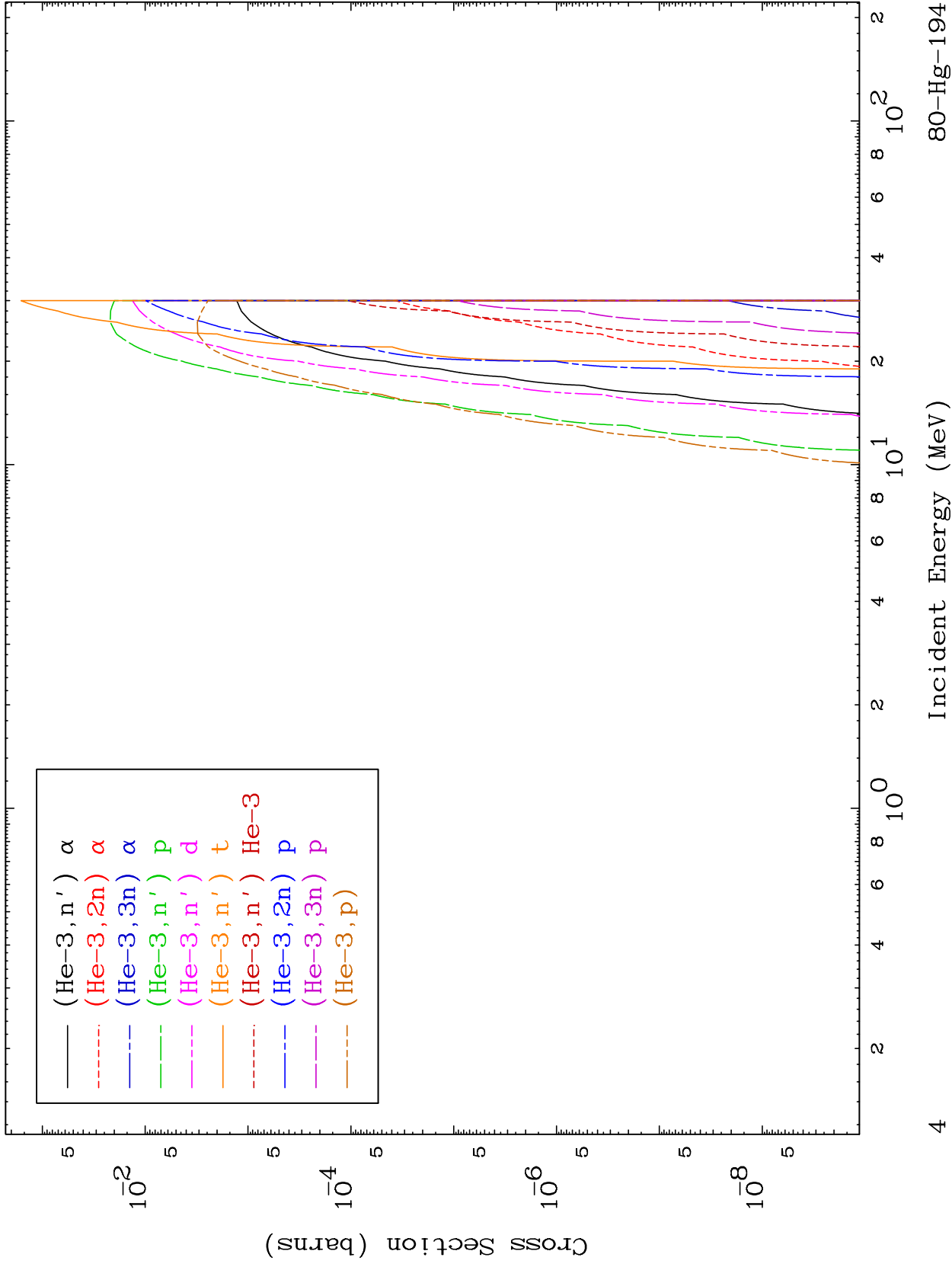
Incident Energy (MeV)

80-Hg-194

MAT 8019

He-3 Charged Particle  
0 Kelvin Cross Sections

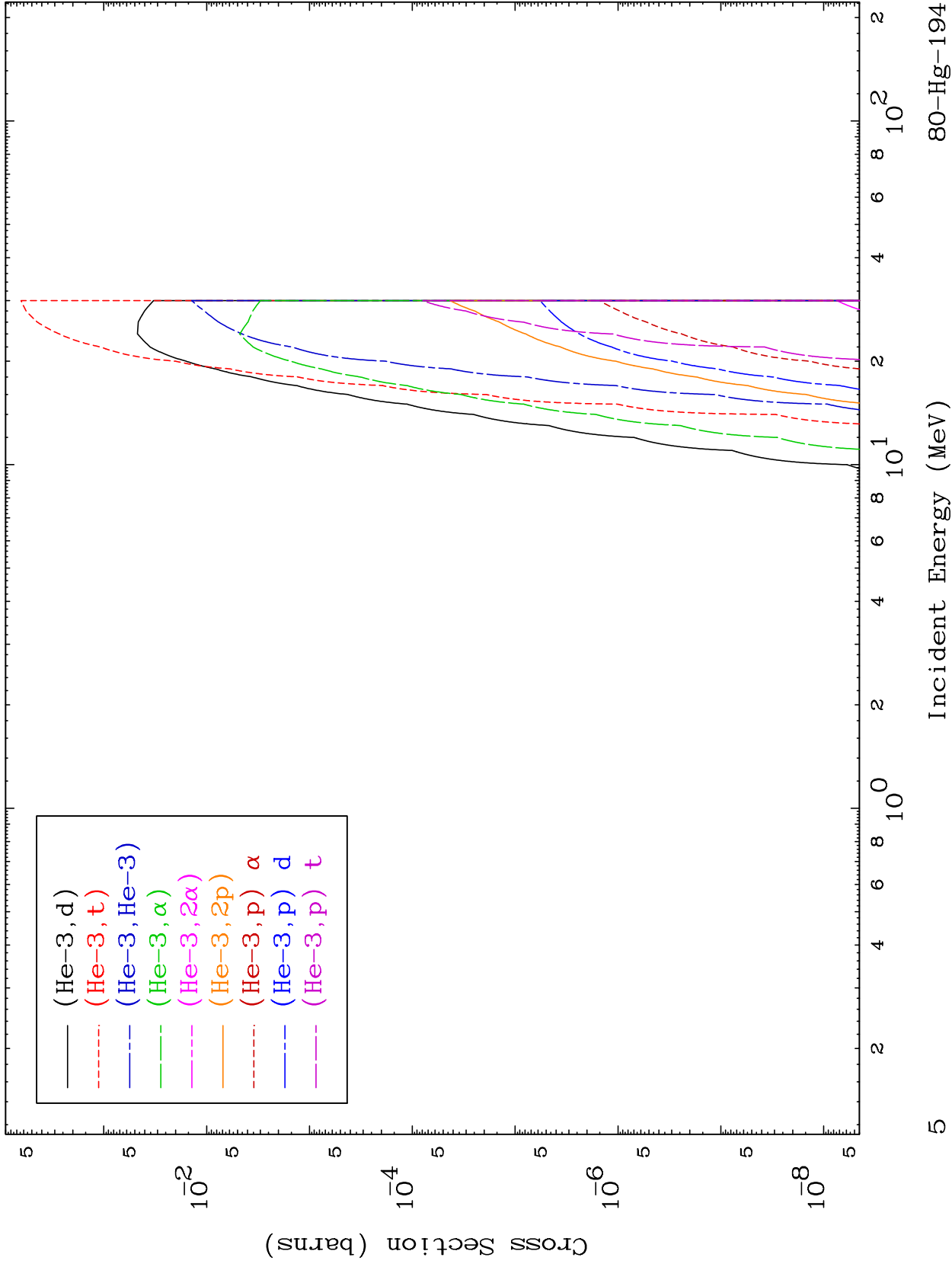
80-Hg-194



MAT 8019

He-3 Charged Particle  
0 Kelvin Cross Sections

80-Hg-194

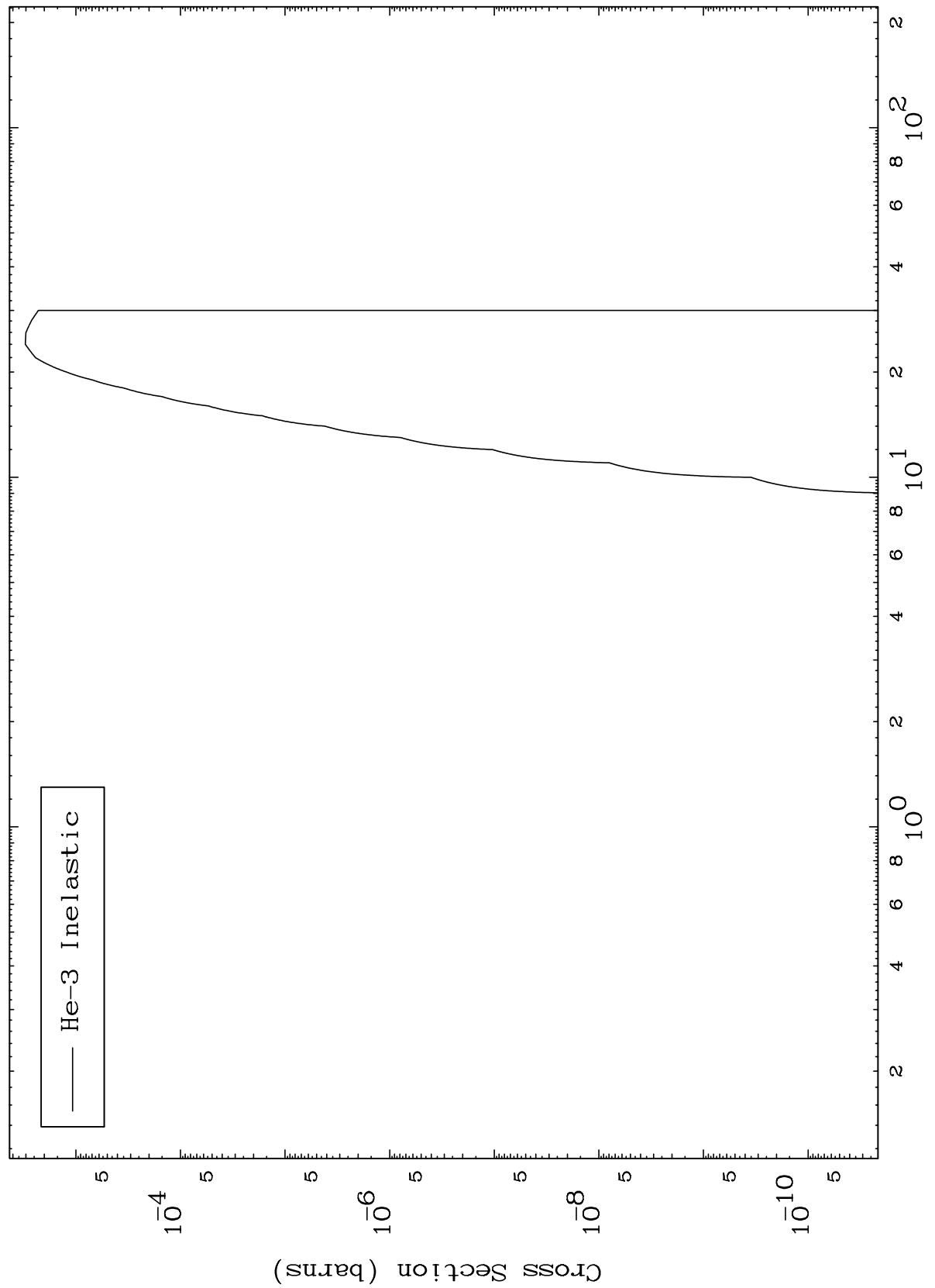


MAT 8019

(He-3, n') Level

80-Hg-194

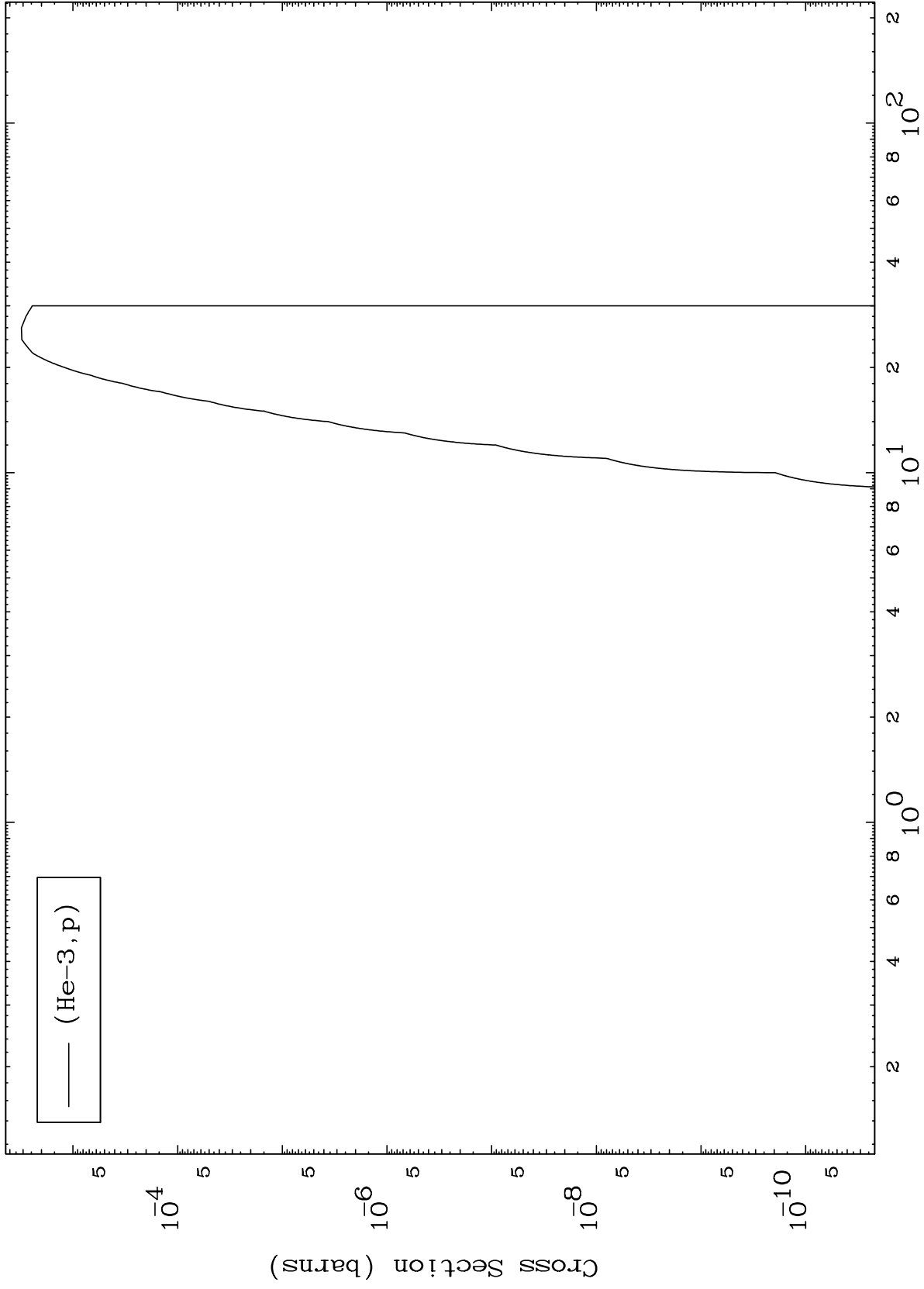
0 Kelvin Cross Sections



MAT 8019

80-Hg-194

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



80-Hg-194

Incident Energy (MeV)

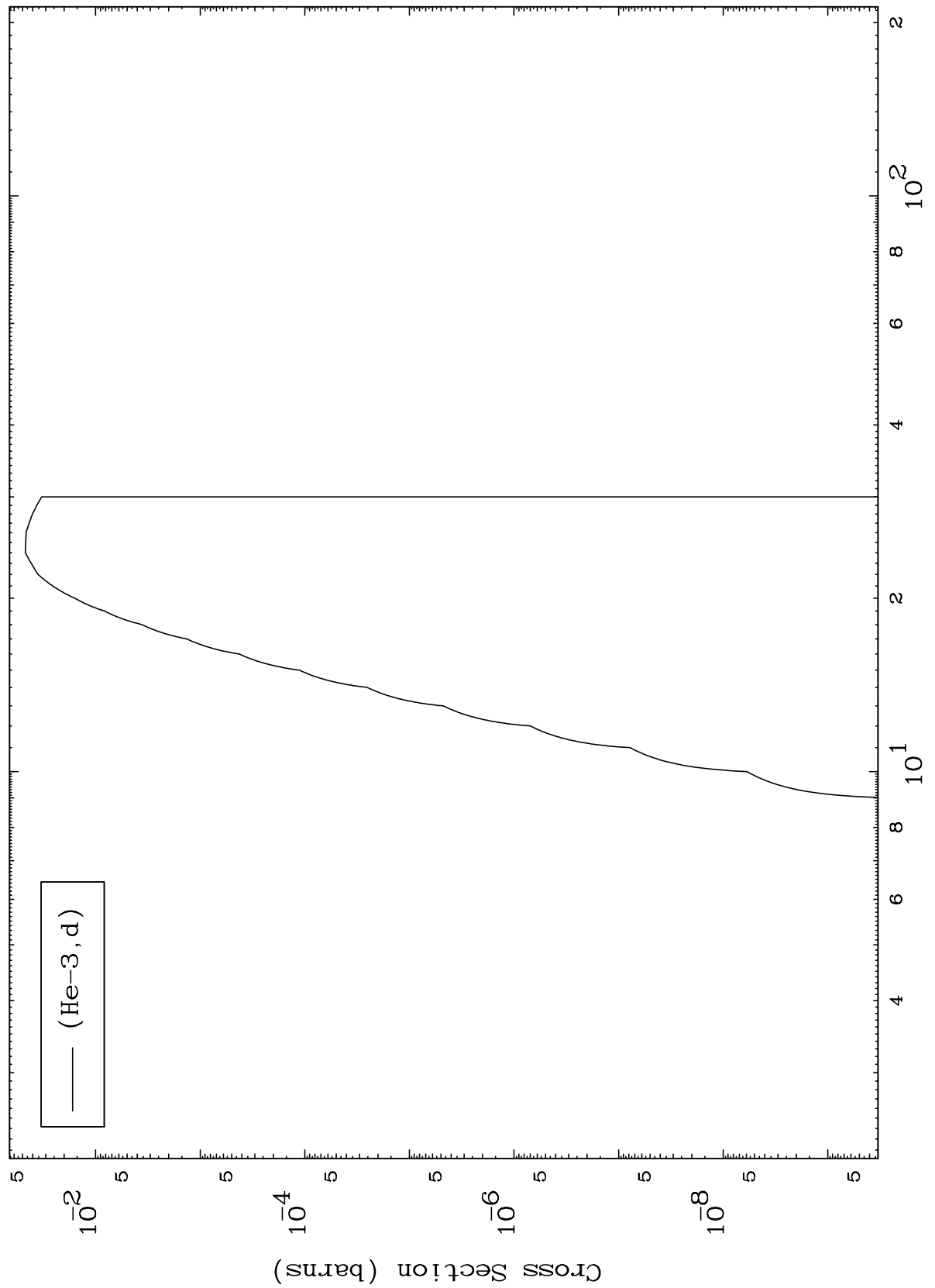


MAT 8019

(He-3,d) Levels

80-Hg-194

0 Kelvin Cross Sections

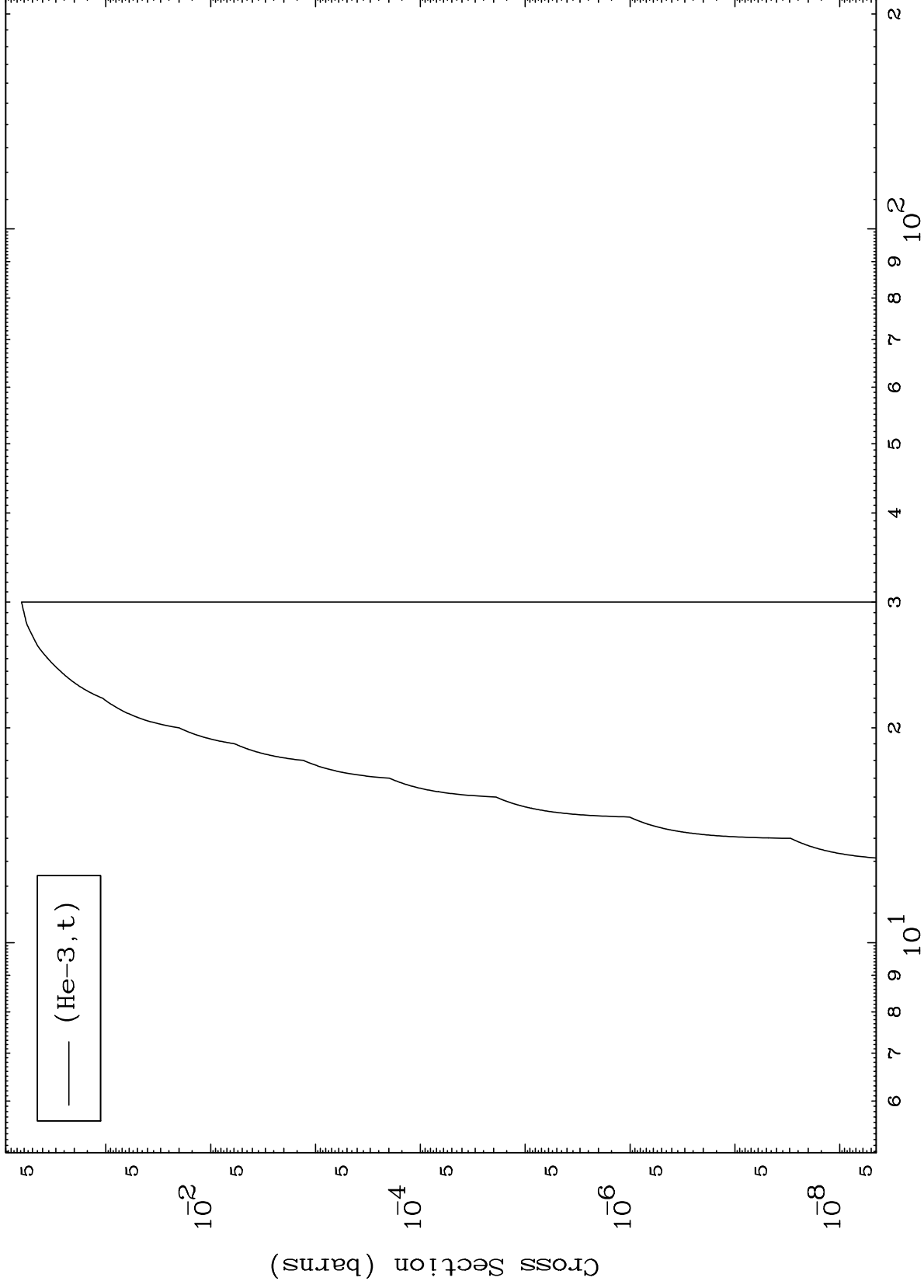


(He-3,d)

MAT 8019

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

80-Hg-194



9

Incident Energy (MeV)

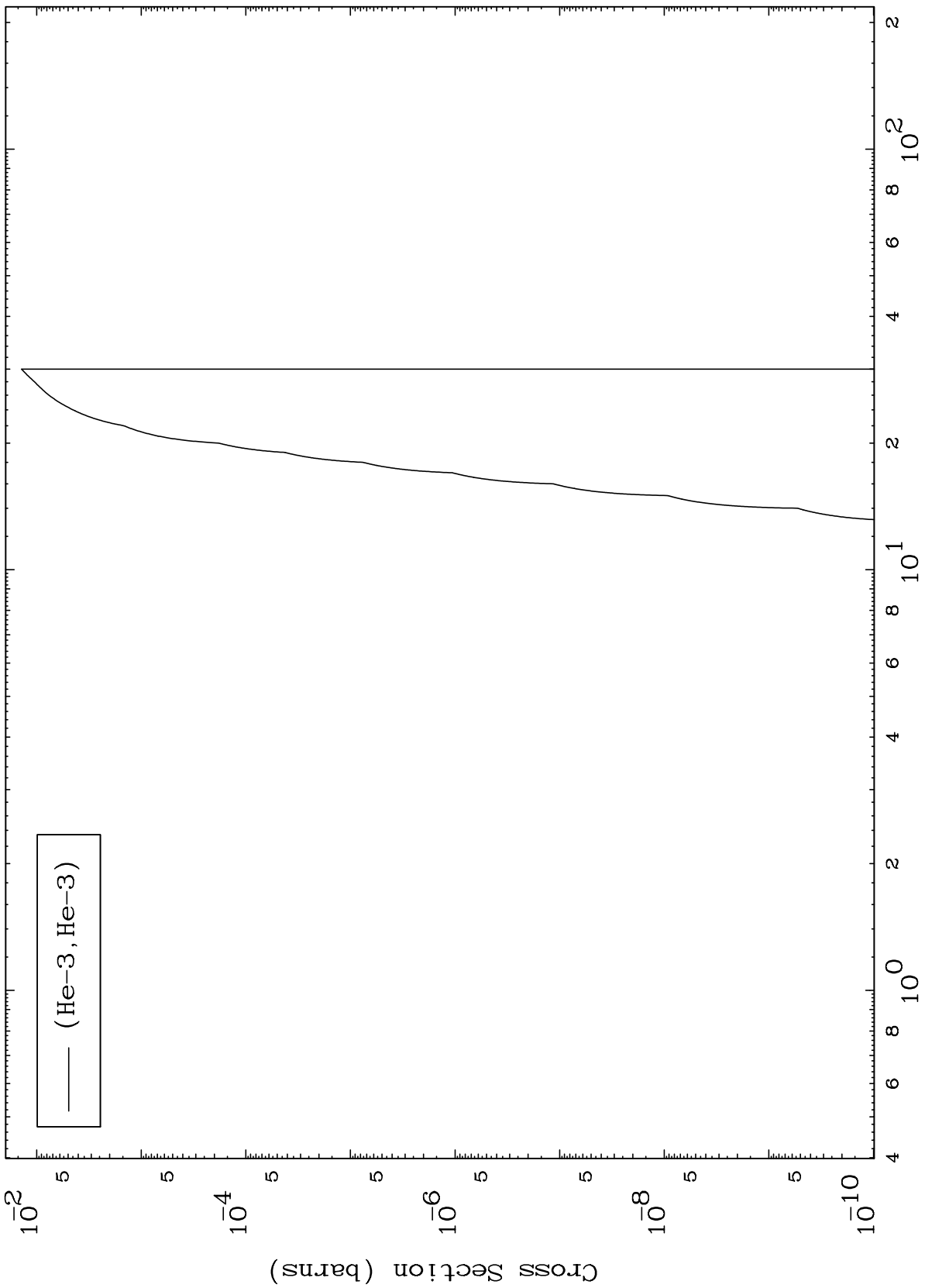
80-Hg-194

MAT 8019

(He-3, He3) Levels

80-Hg-194

0 Kelvin Cross Sections



10

Incident Energy (MeV)

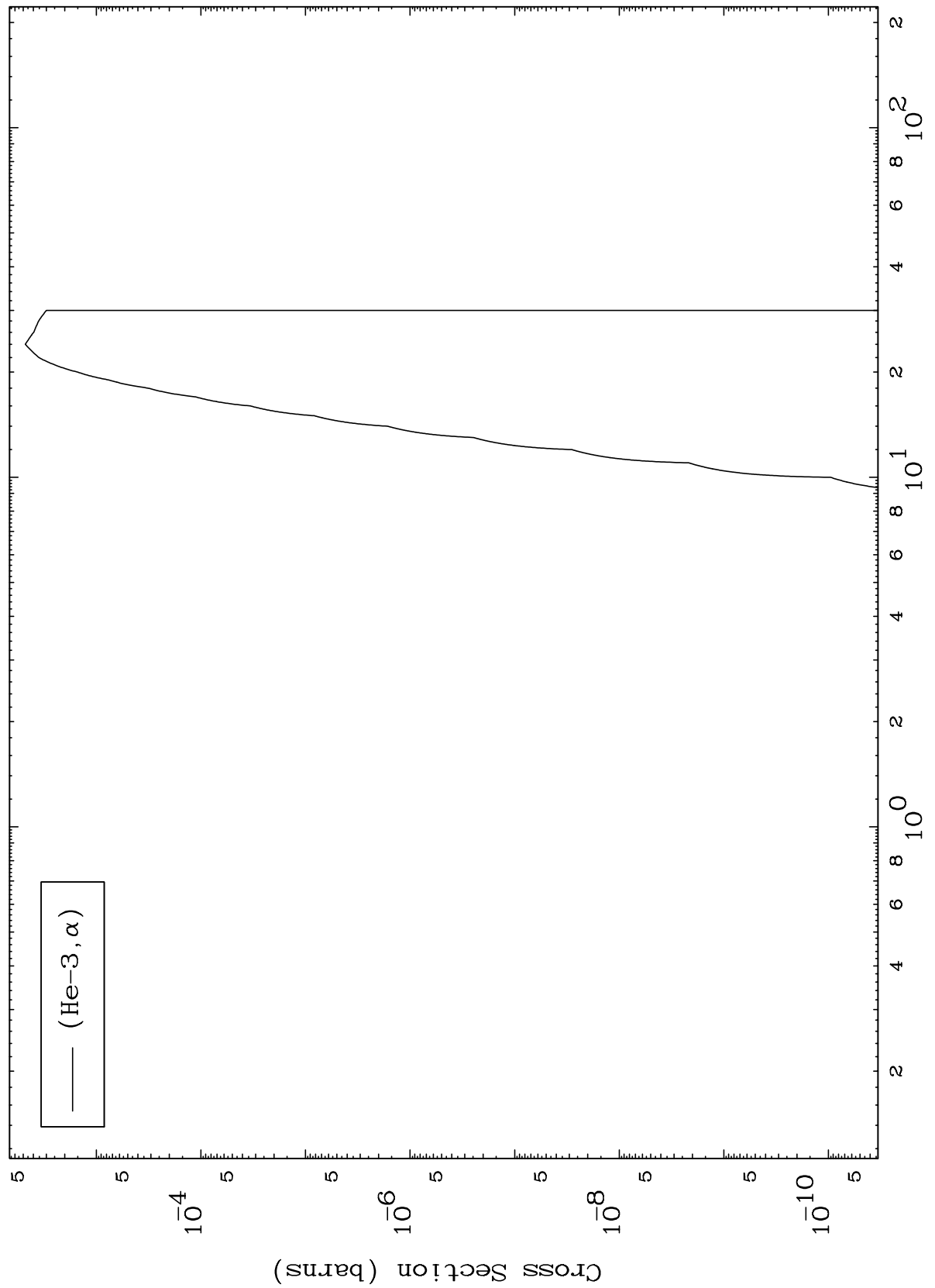
80-Hg-194

MAT 8019

(He-3,  $\alpha$ ) Levels

80-Hg-194

0 Kelvin Cross Sections

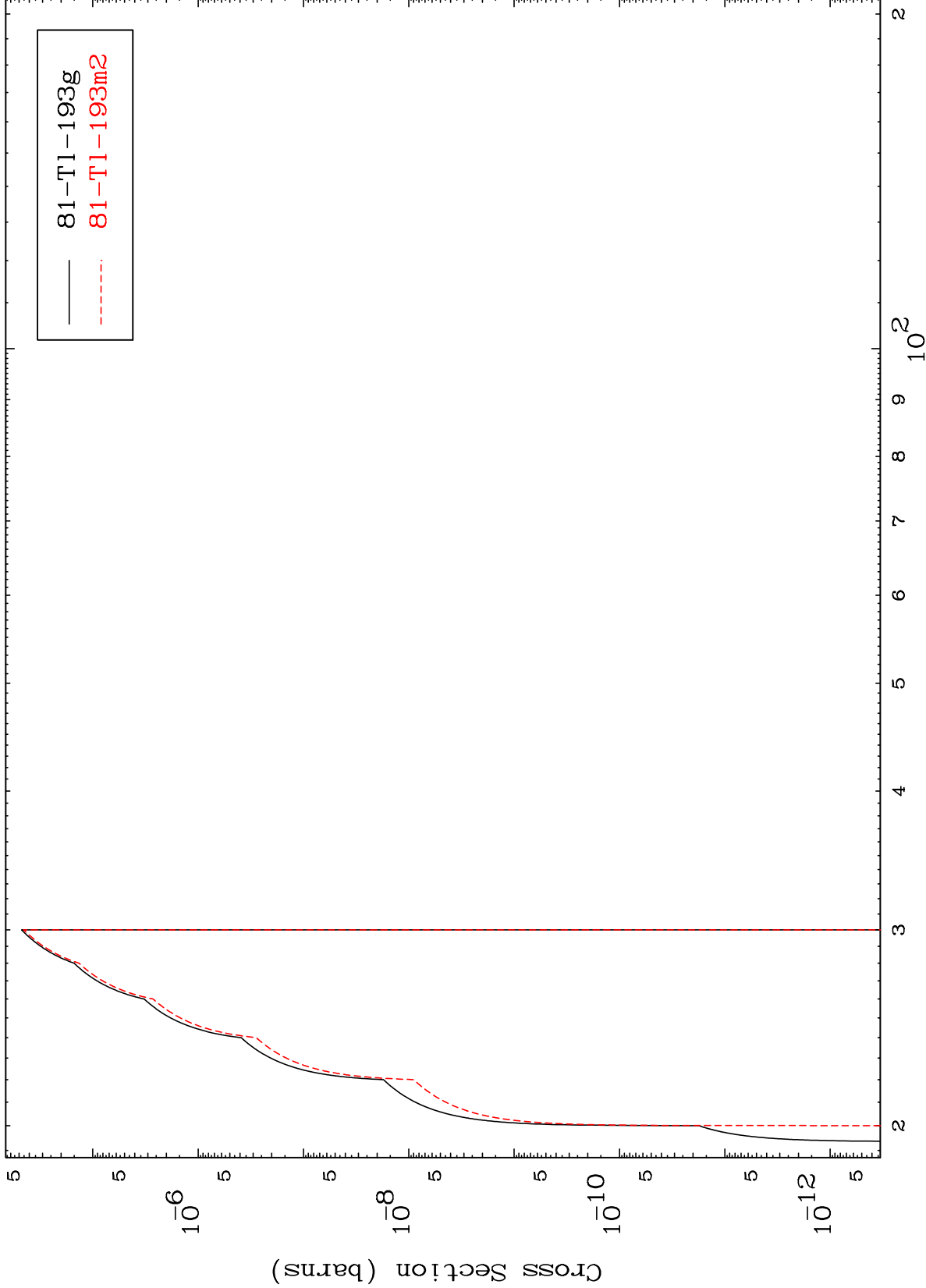


MAT 8019

(He-3,2n) d

80-Hg-194

Radionuclide Production Cross Section



12

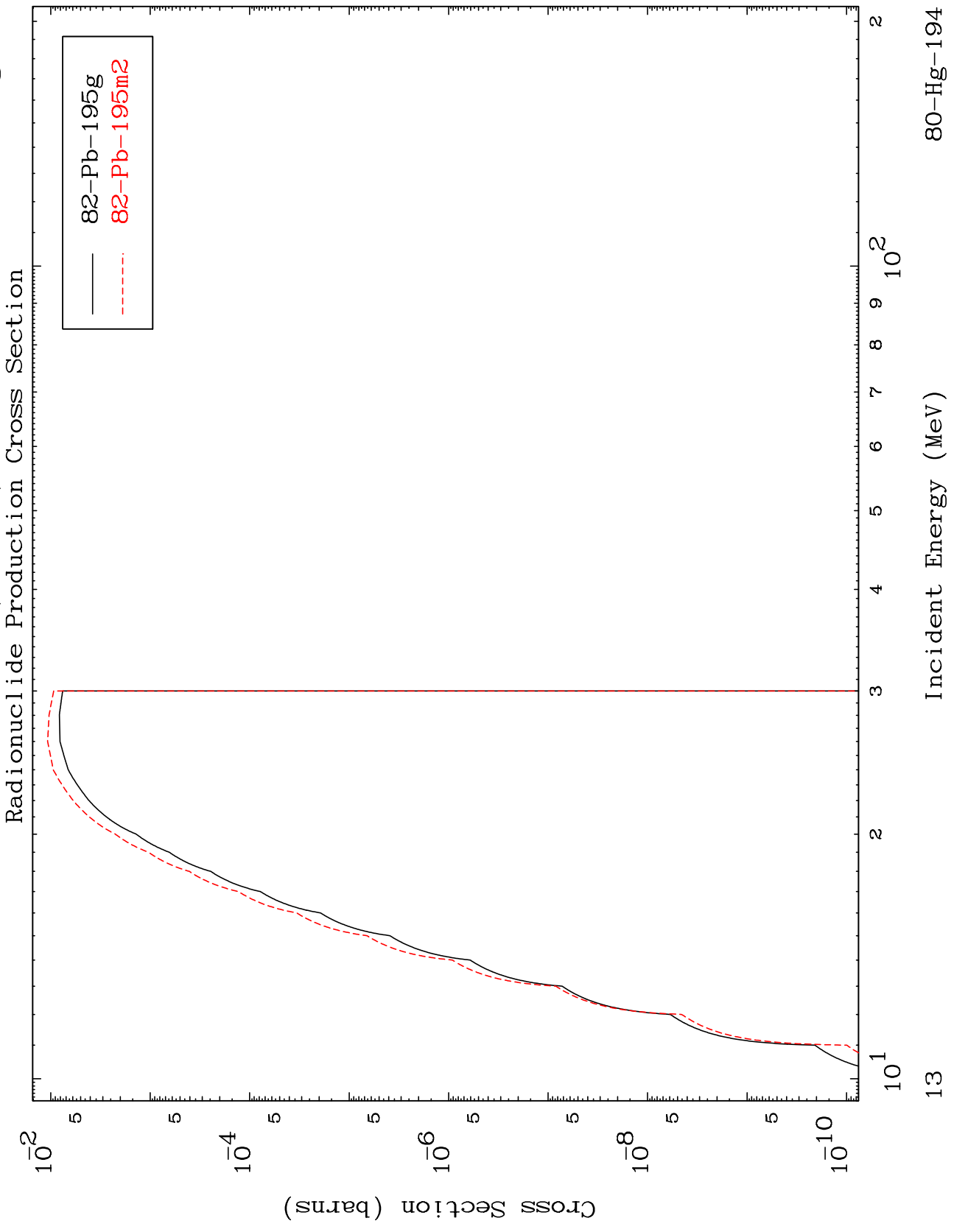
Incident Energy (MeV)

80-Hg-194

MAT 8019

(He-3,2n)

80-Hg-194



80-Hg-194

Incident Energy (MeV)

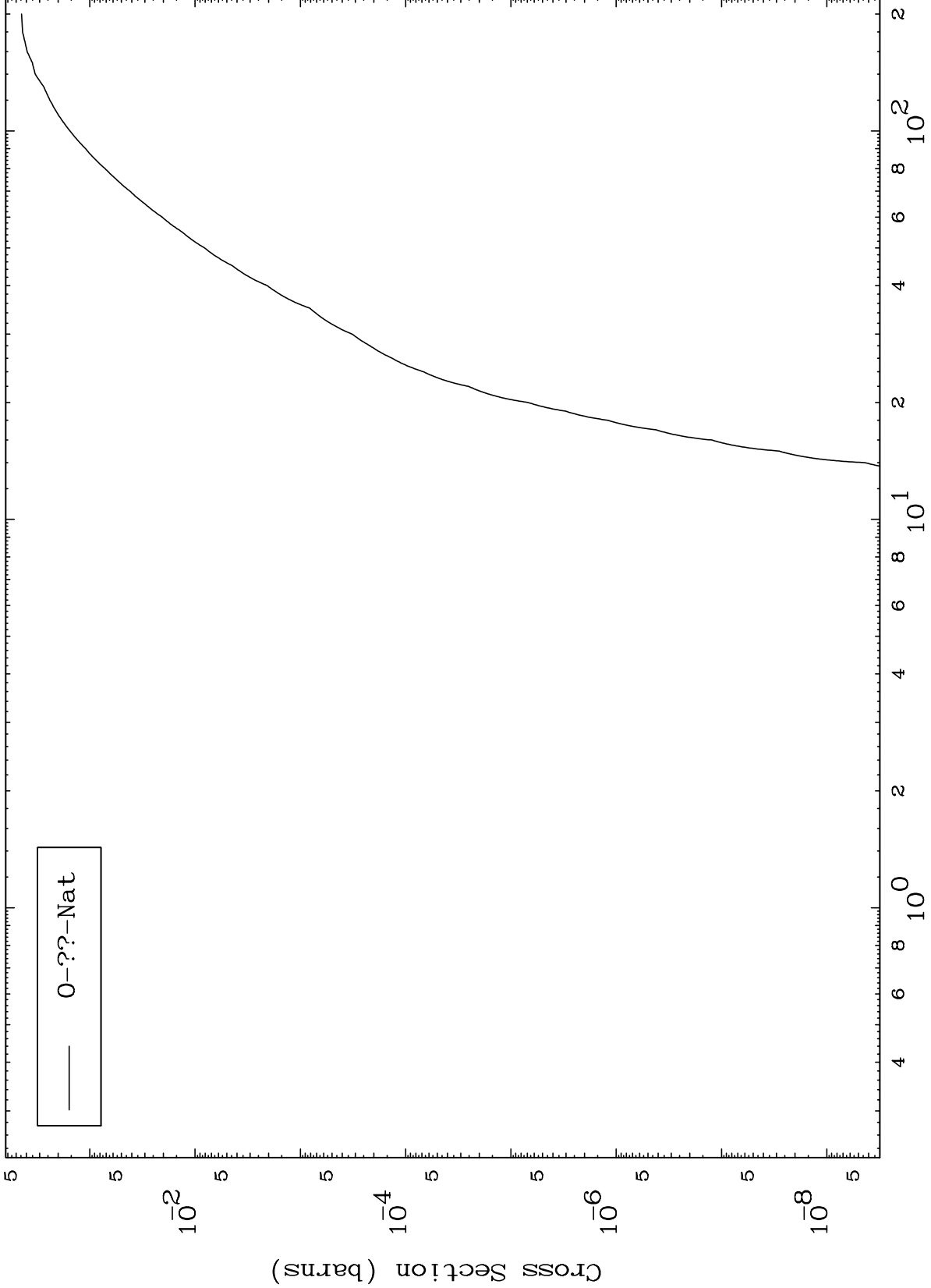
13

MAT 8019

He-3 Fission

80-Hg-194

Radionuclide Production Cross Section



14

Incident Energy (MeV)

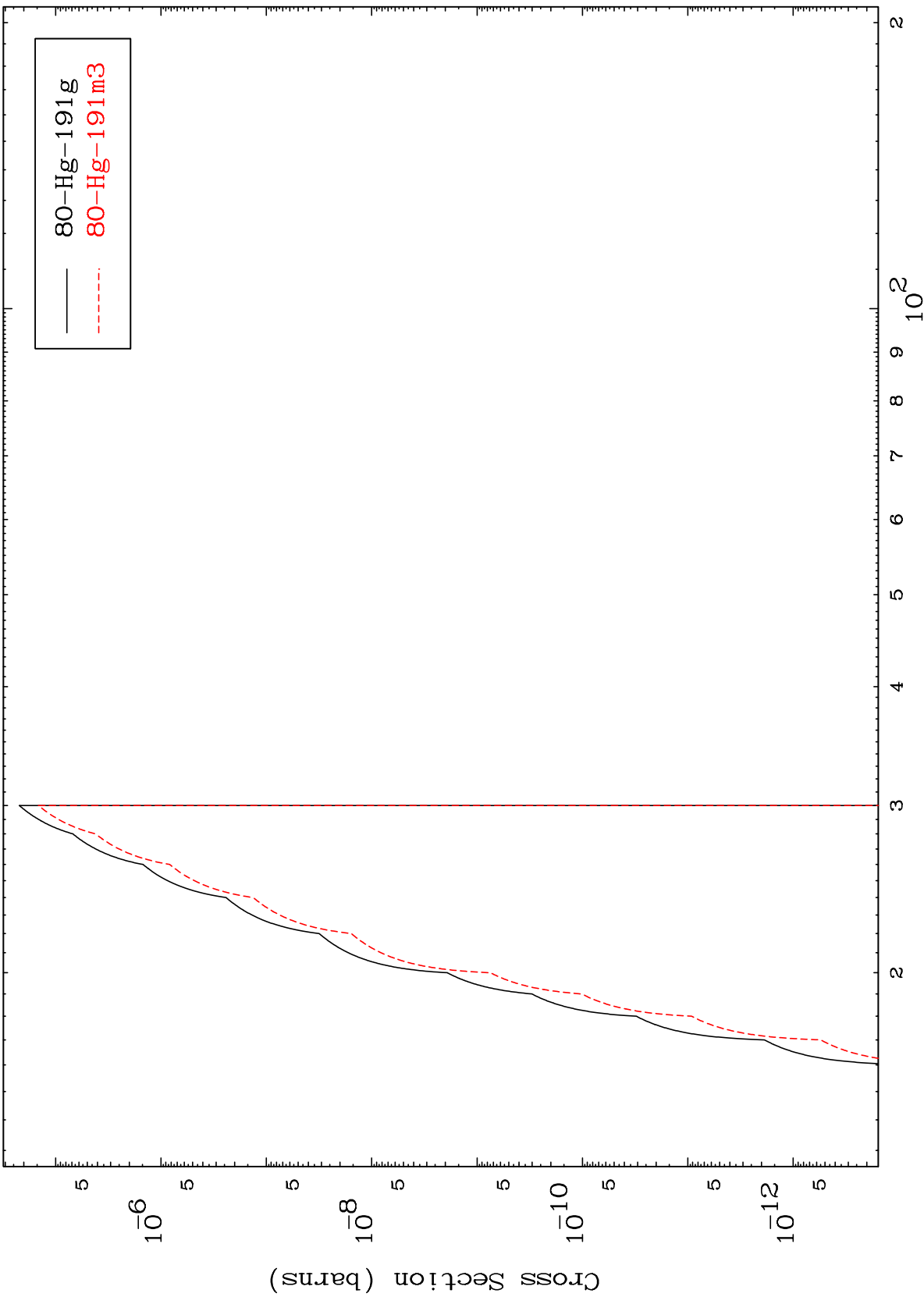
80-Hg-194

MAT 8019

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

80-Hg-194

Radionuclide Production Cross Section



15

Incident Energy (MeV)

80-Hg-194

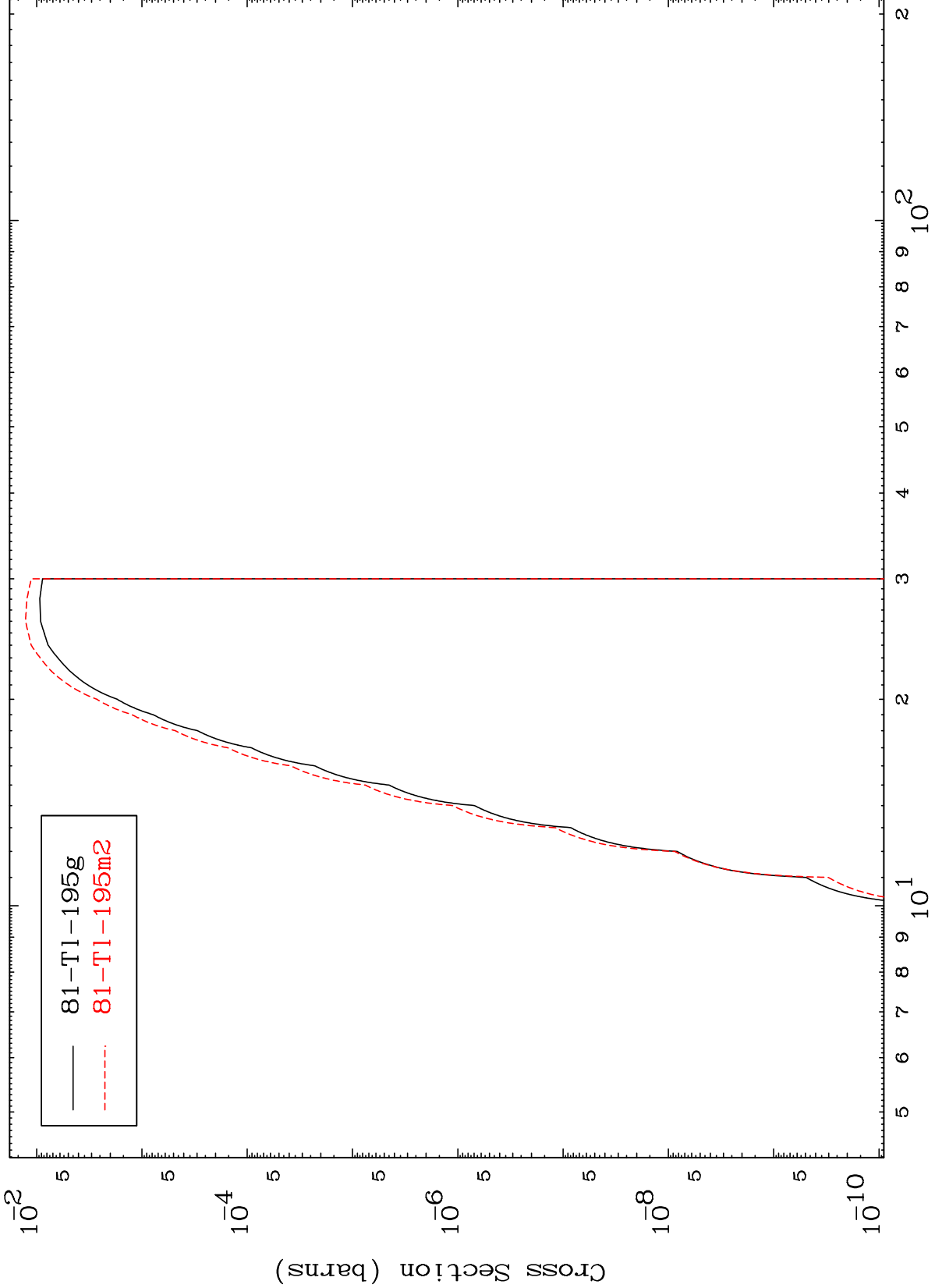


MAT 8019

(He-3, n') p

80-Hg-194

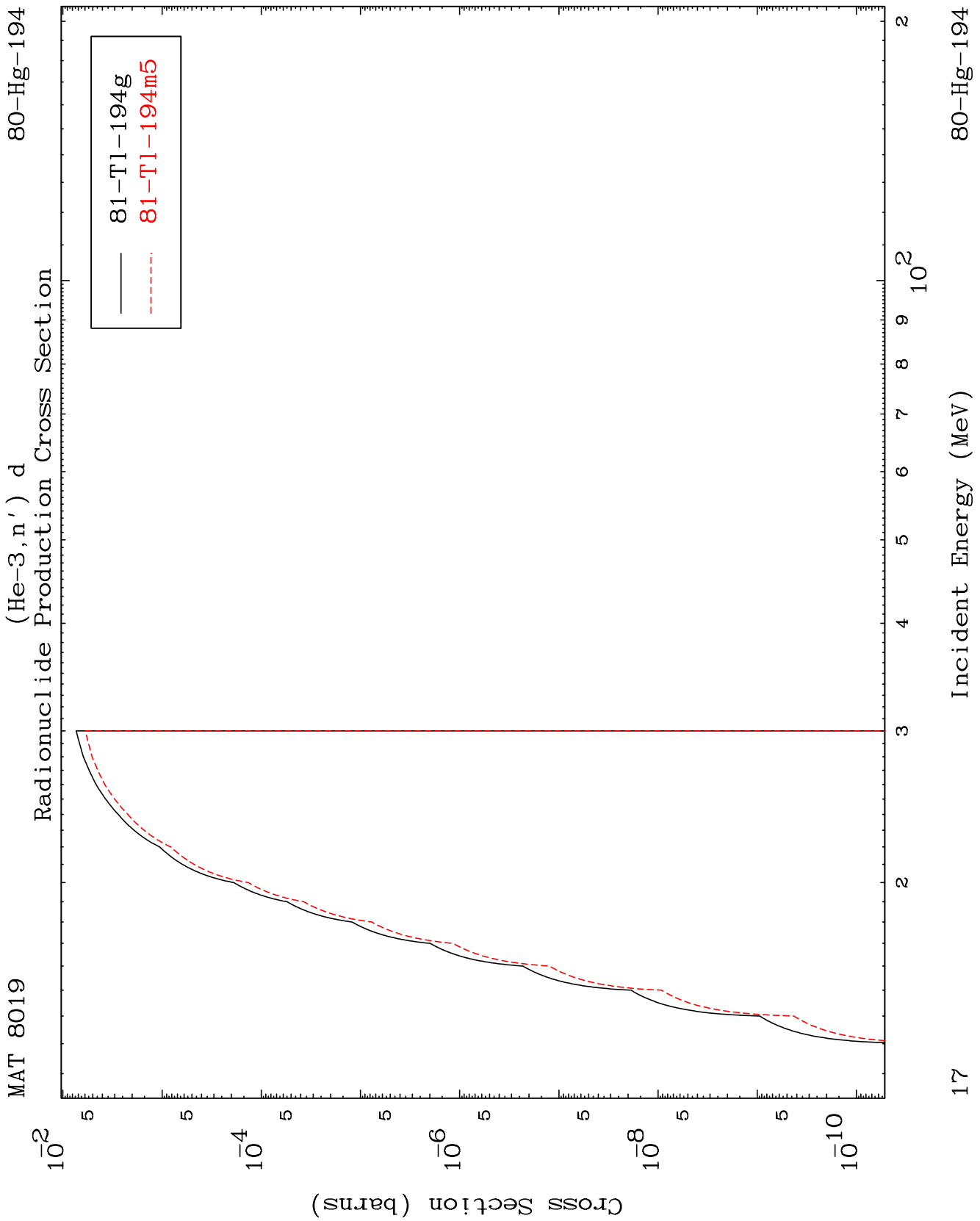
Radionuclide Production Cross Section



16

Incident Energy (MeV)

80-Hg-194

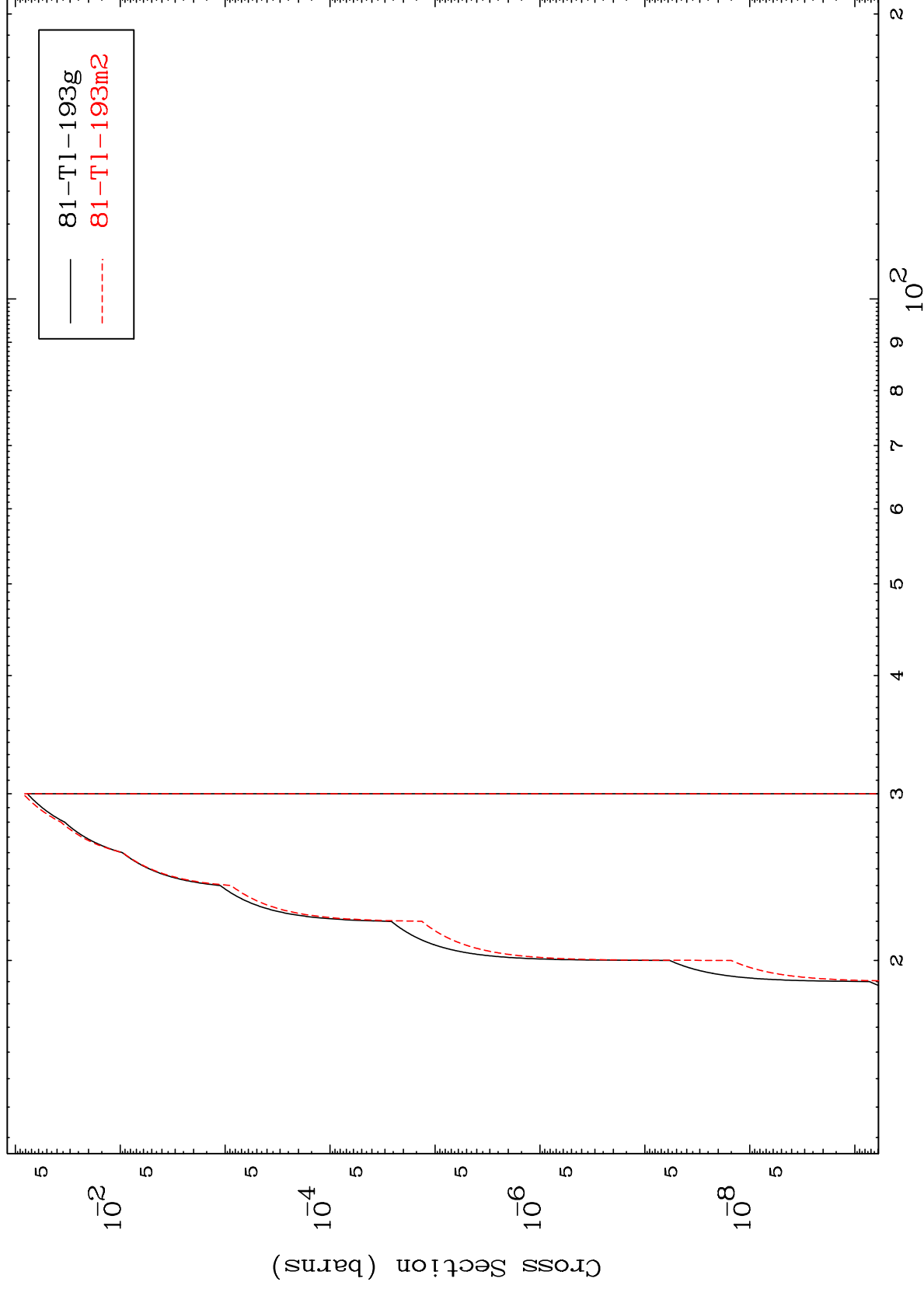


MAT 8019

(He-3, n') t

80-Hg-194

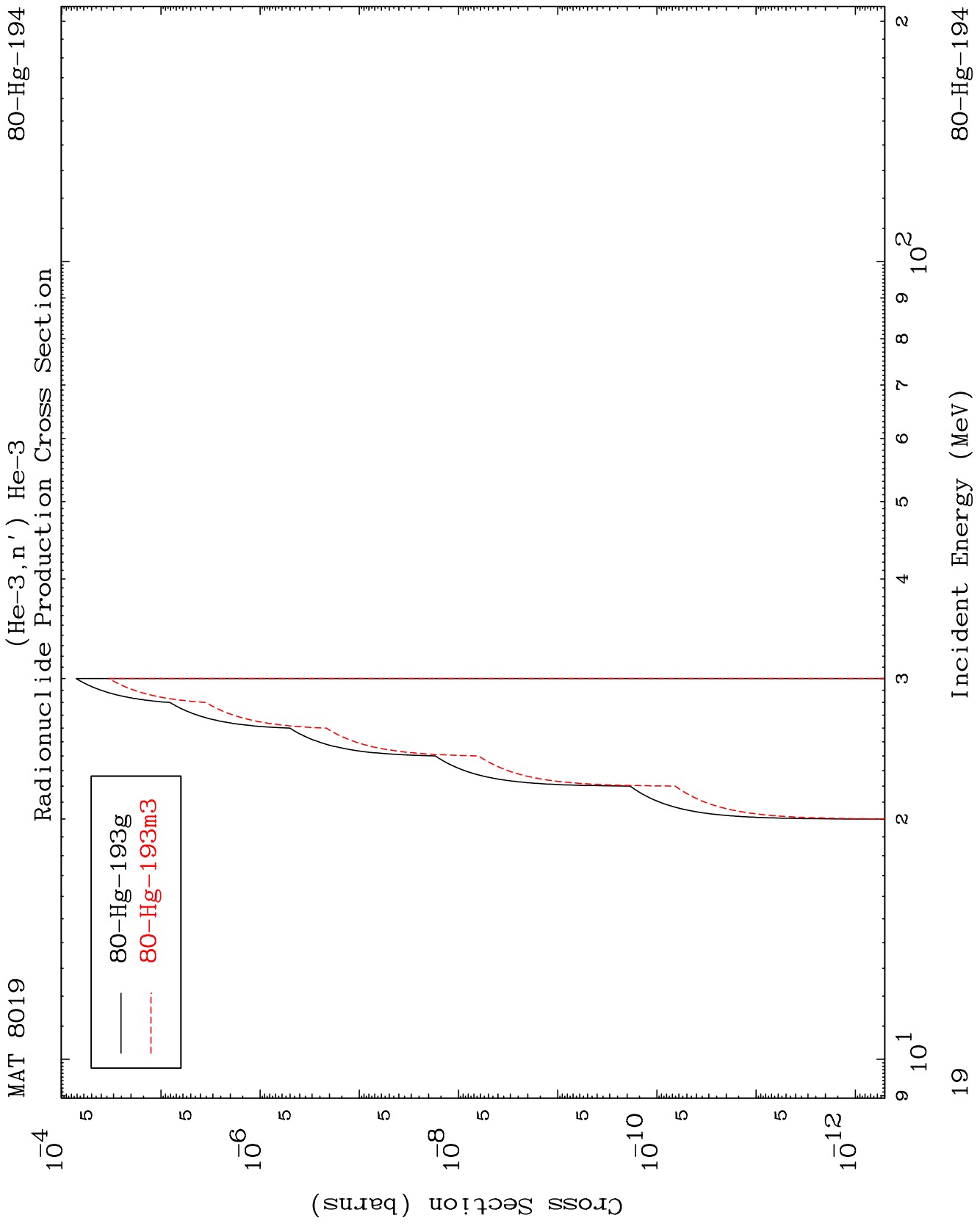
Radionuclide Production Cross Section



18

Incident Energy (MeV)

80-Hg-194

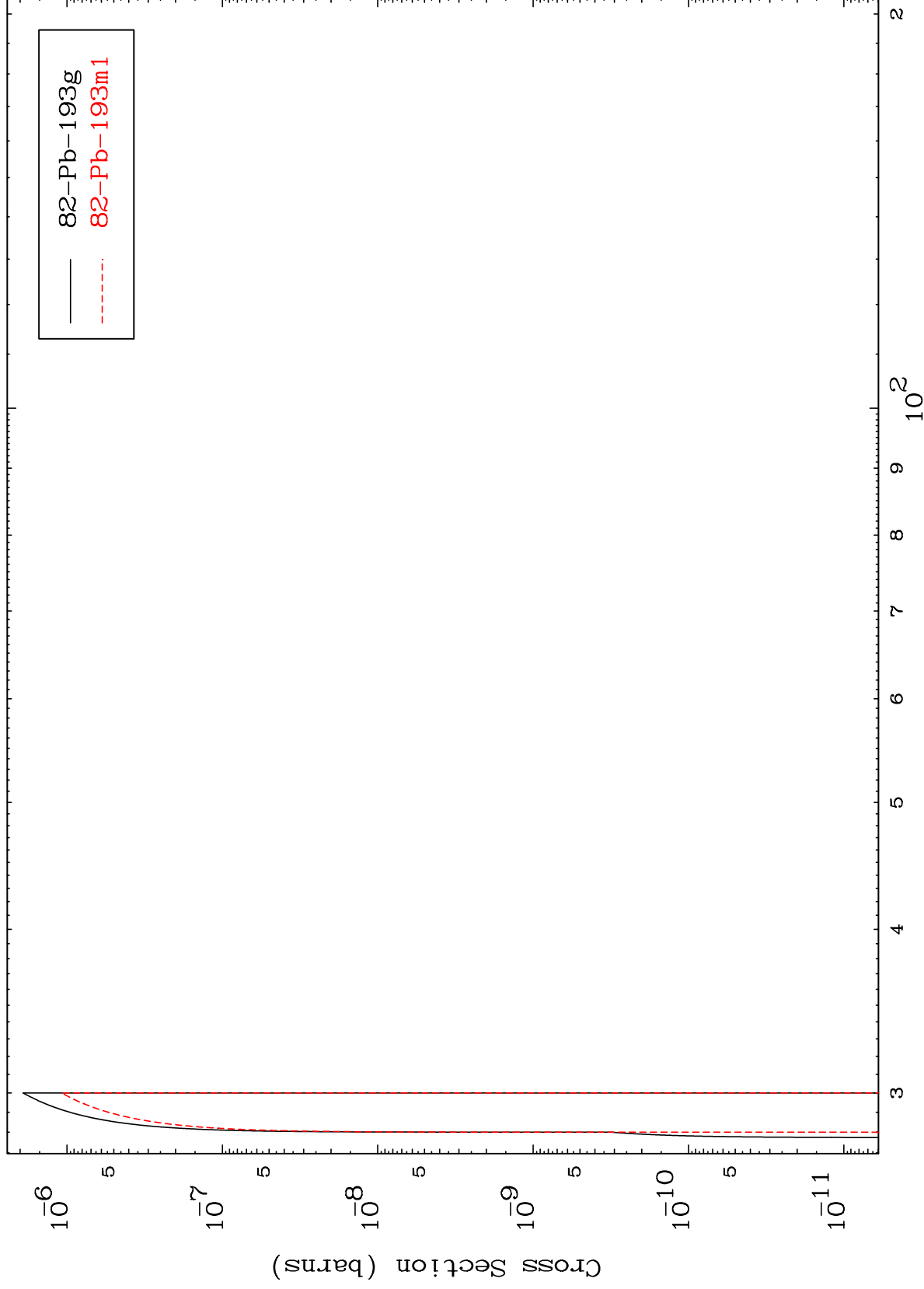


MAT 8019

80-Hg-194

(He-3, 4n)

Radionuclide Production Cross Section



20

Incident Energy (MeV)

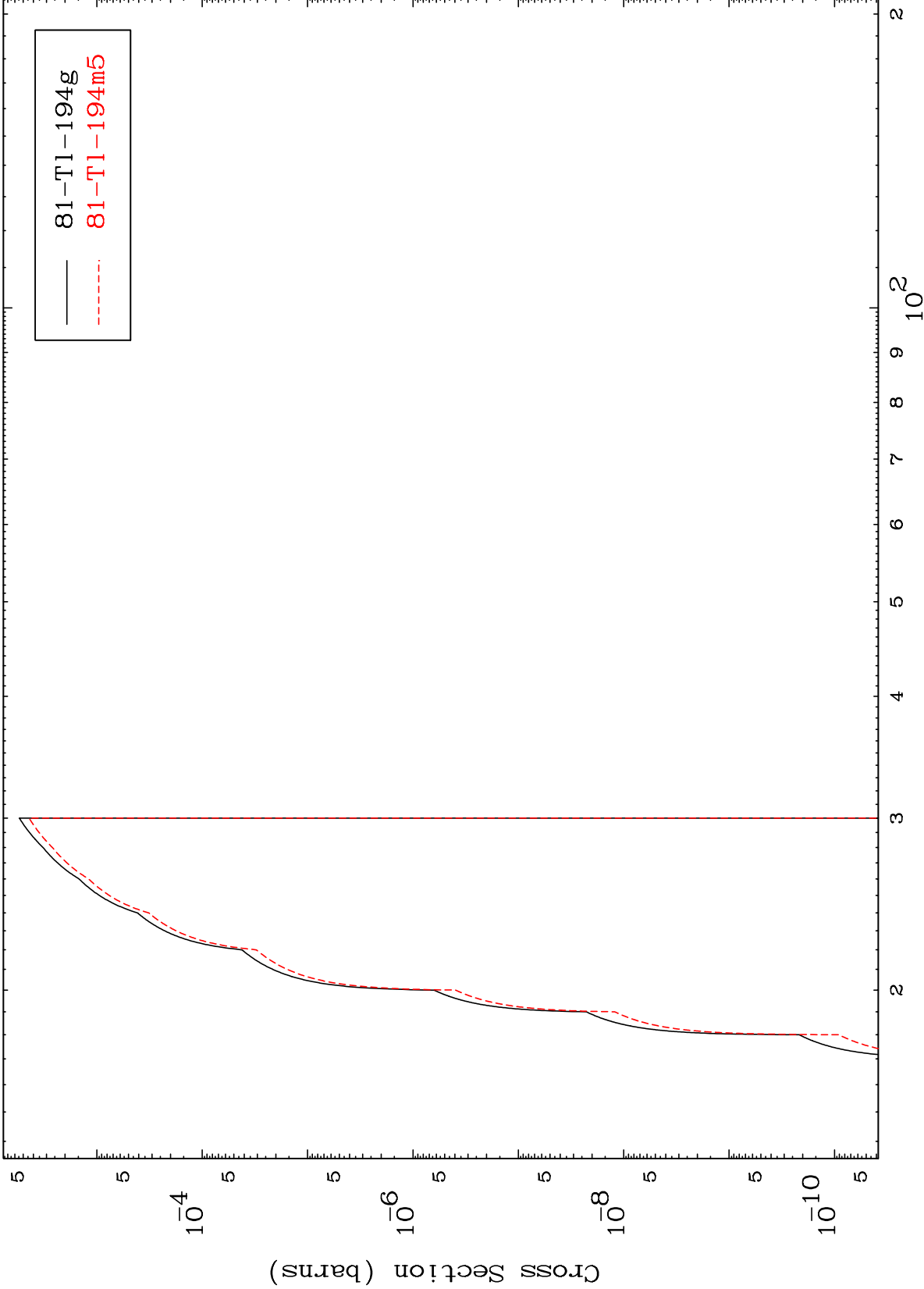
80-Hg-194

MAT 8019

(He-3,2n) p

80-Hg-194

Radionuclide Production Cross Section



21

Incident Energy (MeV)

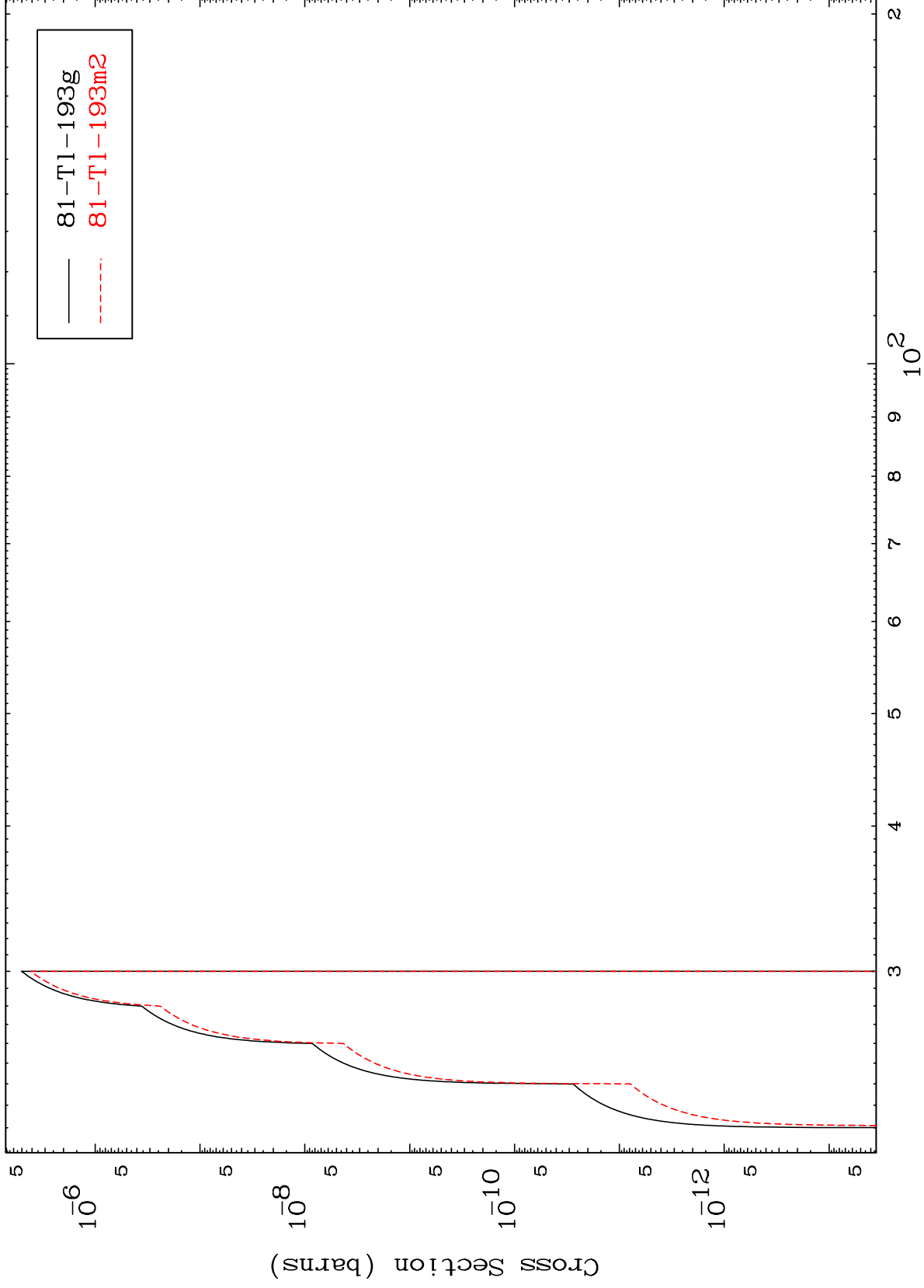
80-Hg-194

MAT 8019

(He-3,3n) p

80-Hg-194

Radionuclide Production Cross Section



22

Incident Energy (MeV)

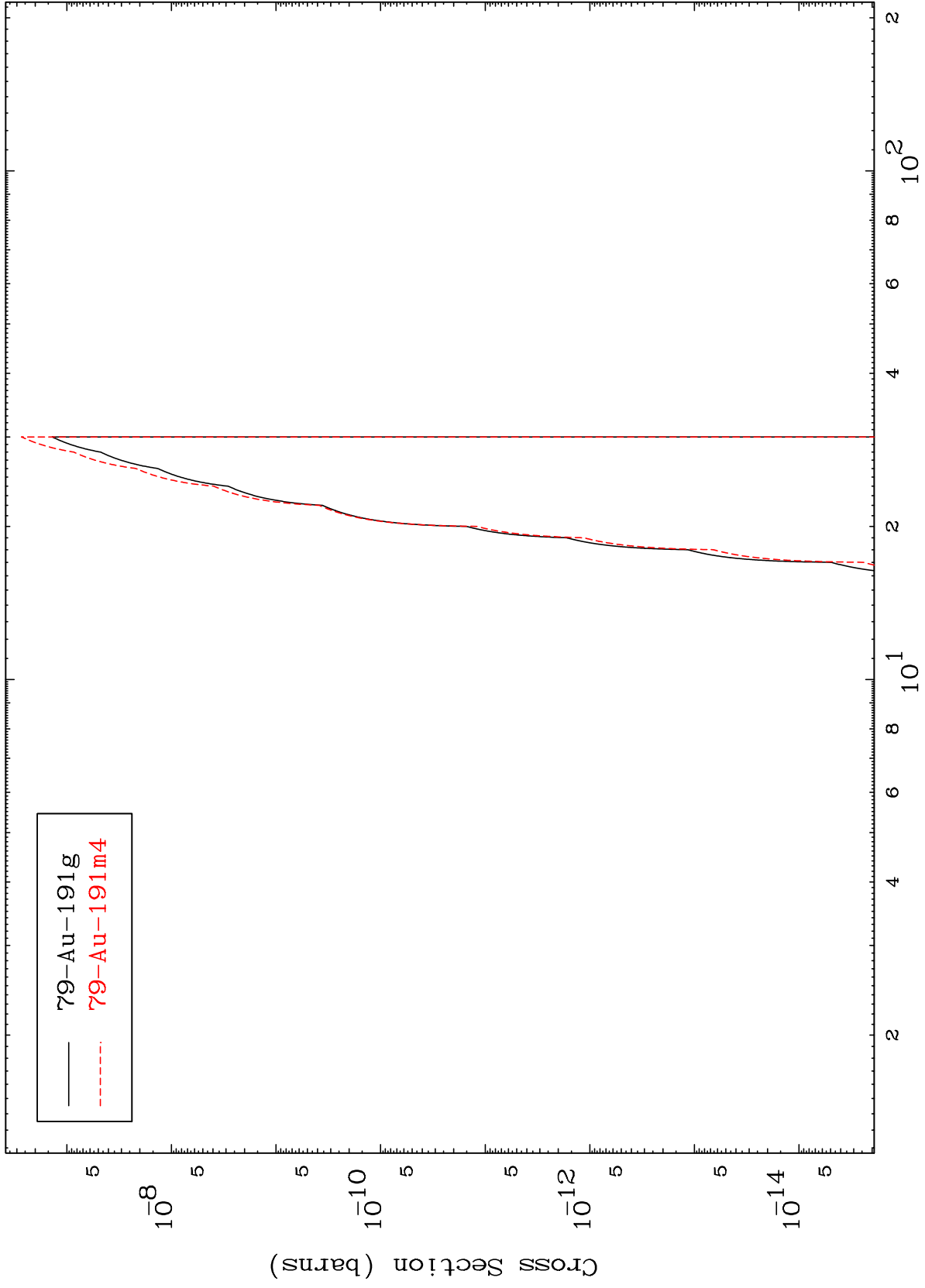
80-Hg-194

MAT 8019

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

80-Hg-194

Radionuclide Production Cross Section



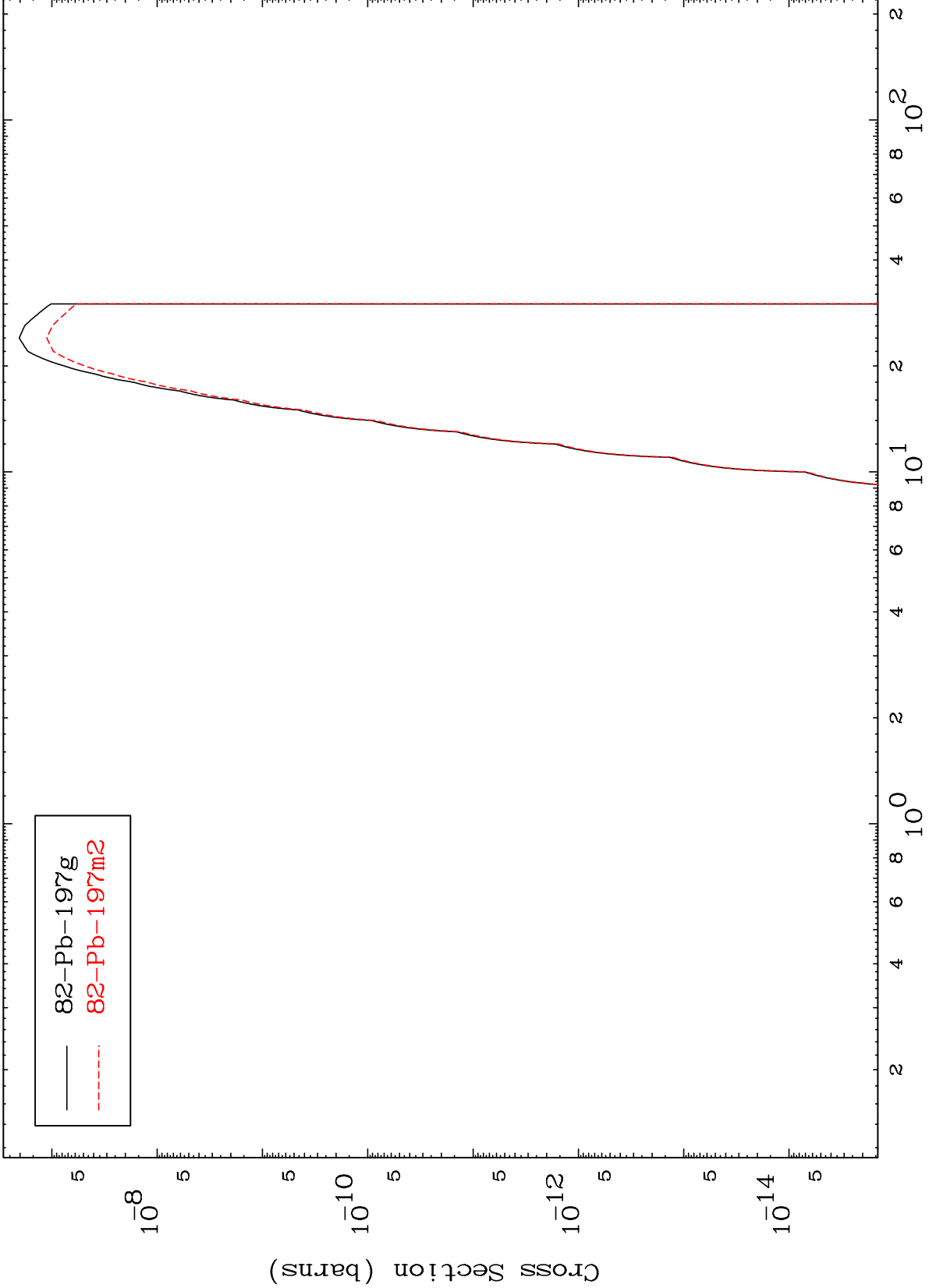


MAT 8019

(He-3,  $\gamma$ )

80-Hg-194

Radionuclide Production Cross Section



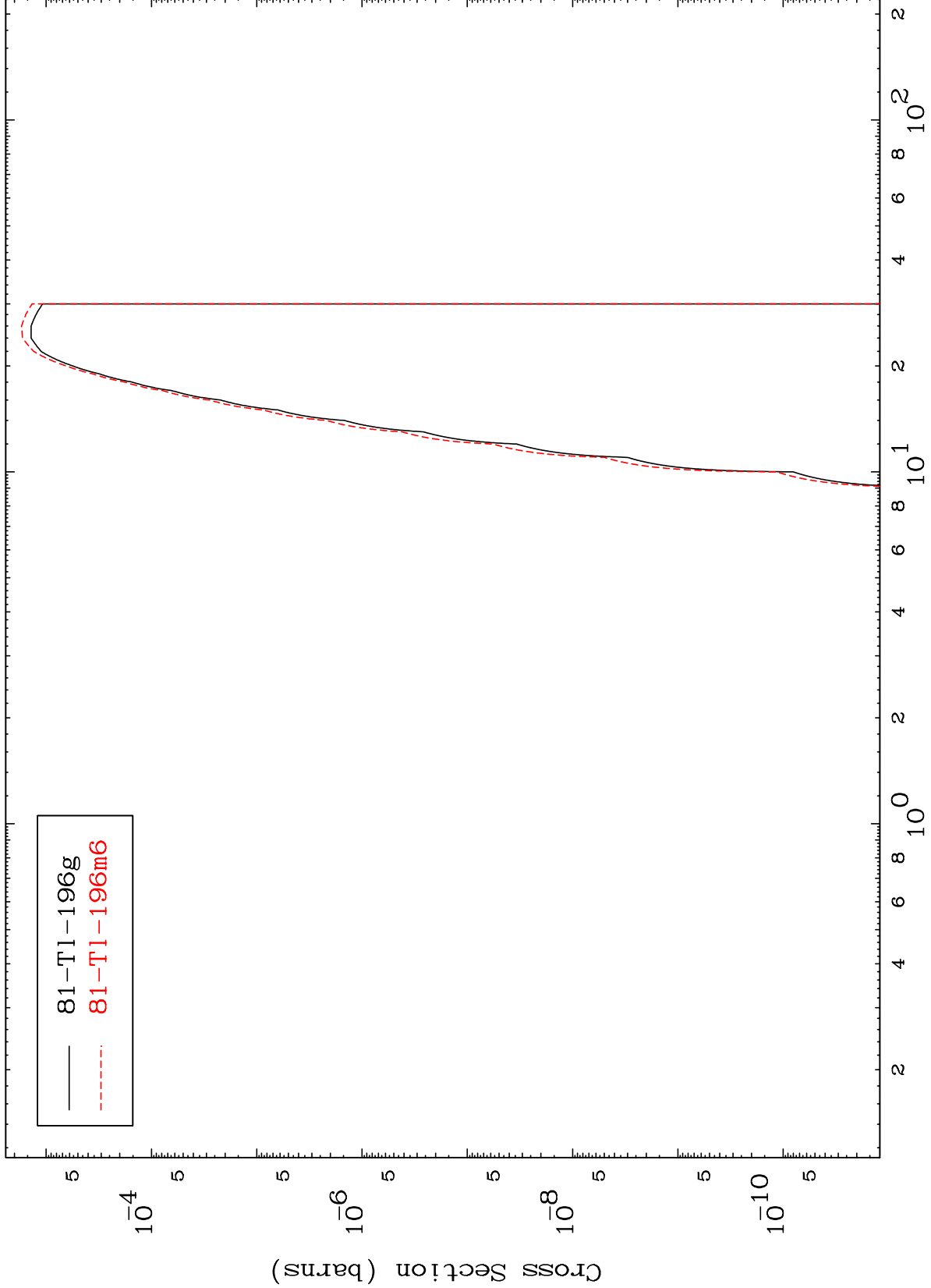
82-Pb-197g  
82-Pb-197m2

MAT 8019

(He-3, p)

80-Hg-194

Radionuclide Production Cross Section



25

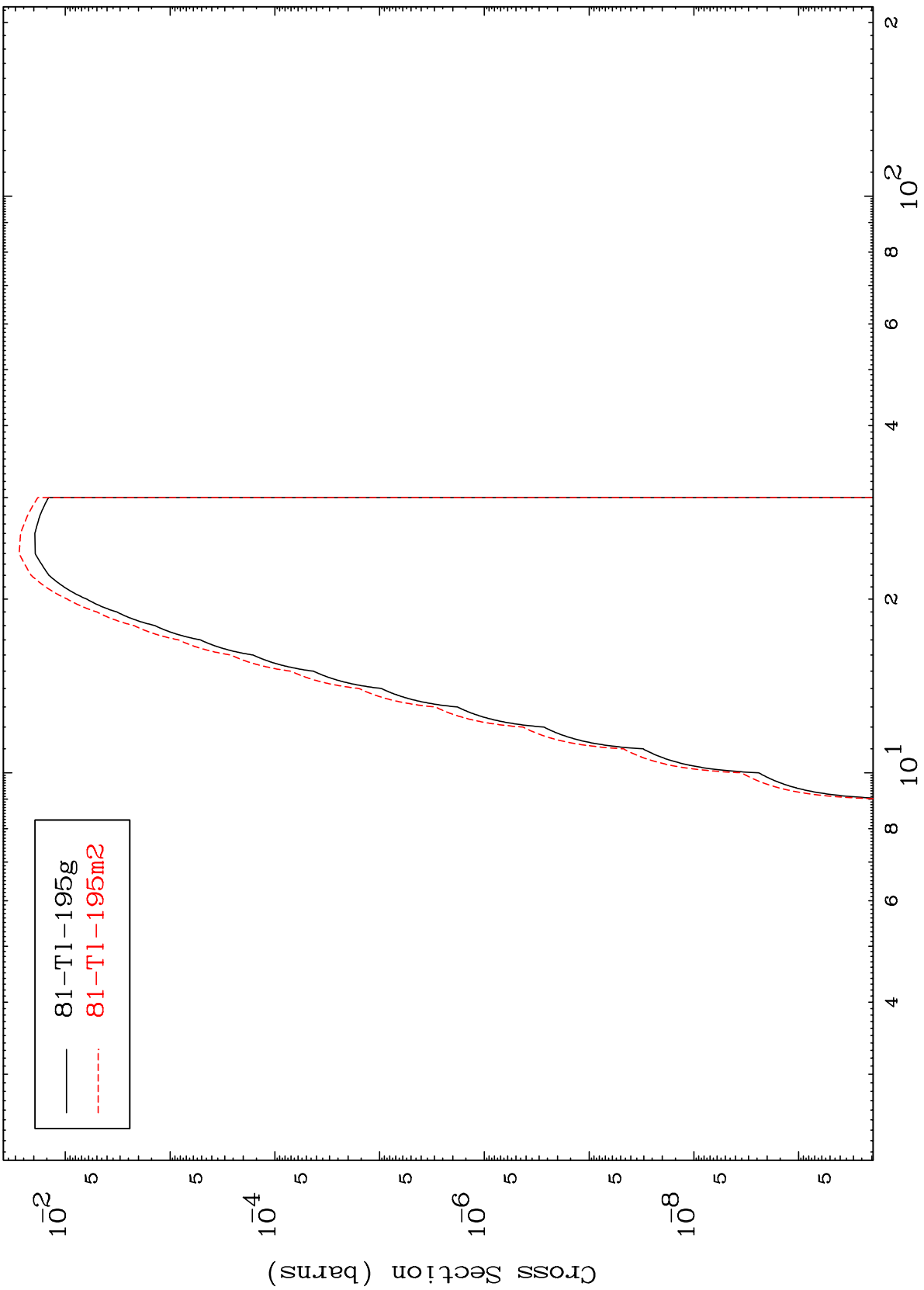
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

Radionuclide Production Cross Section  
(He-3, d)



26

80-Hg-194

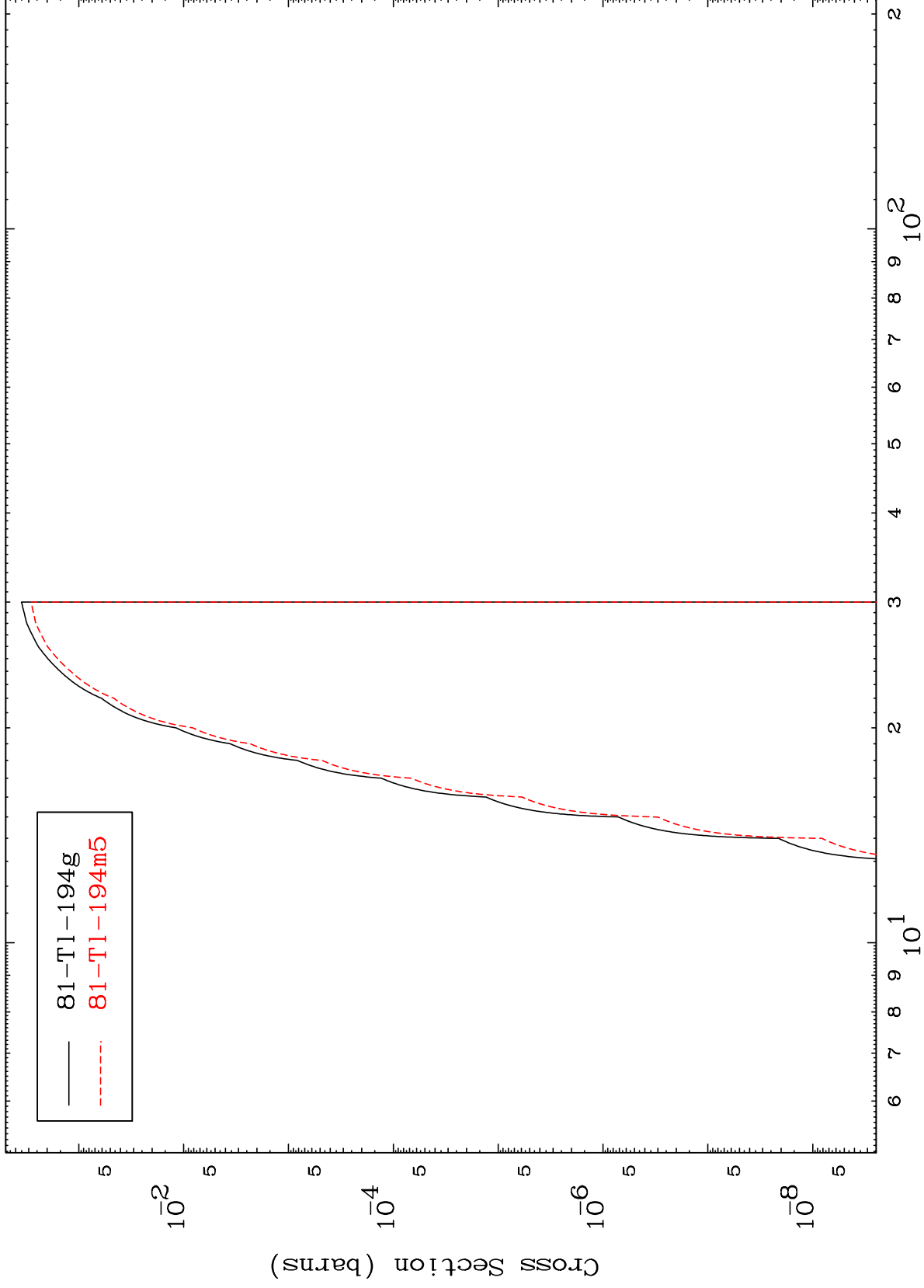
Incident Energy (MeV)

MAT 8019

(He-3, t)

80-Hg-194

Radionuclide Production Cross Section



27

Incident Energy (MeV)

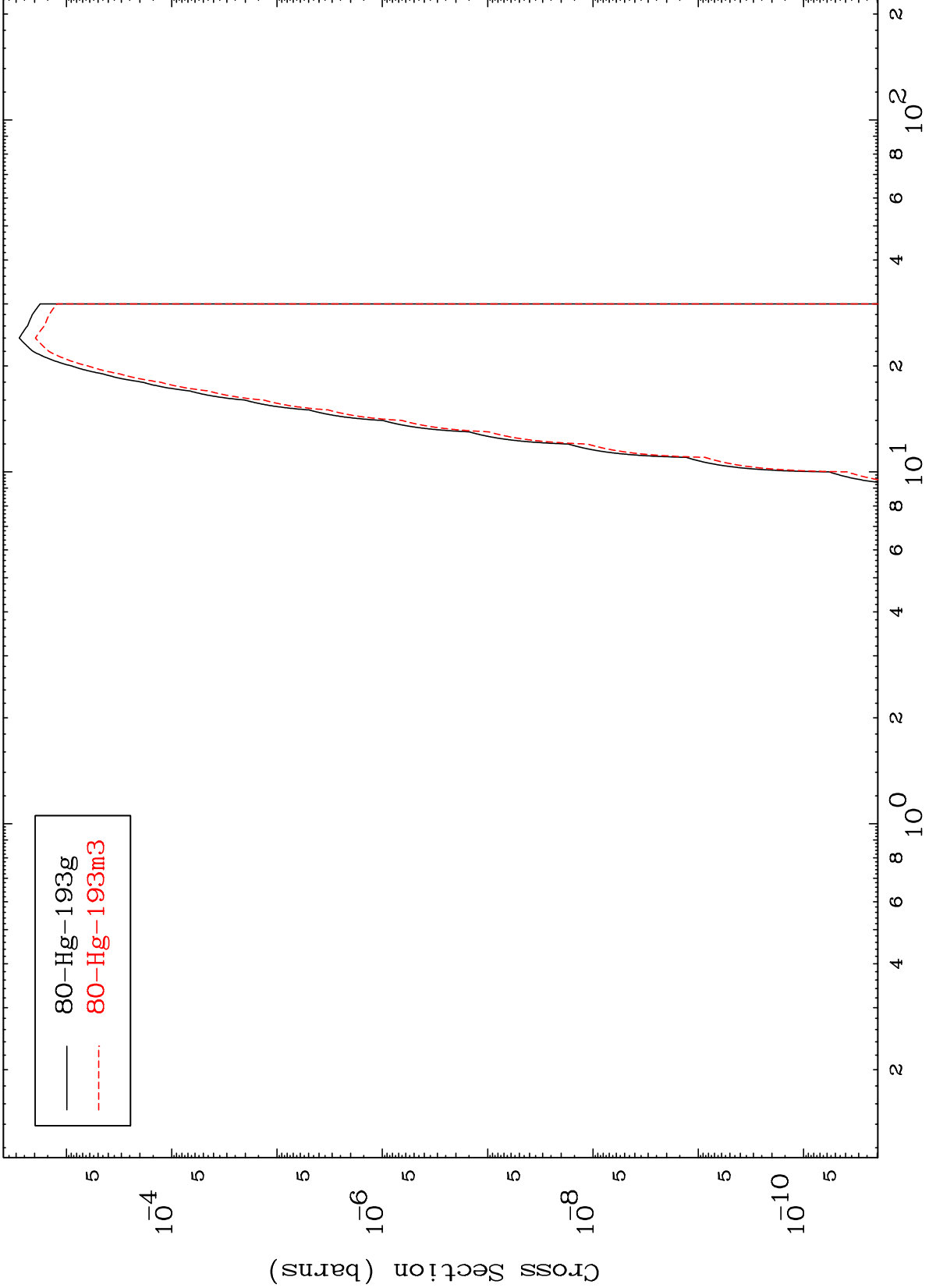
80-Hg-194

MAT 8019

(He-3,  $\alpha$ )

80-Hg-194

Radionuclide Production Cross Section

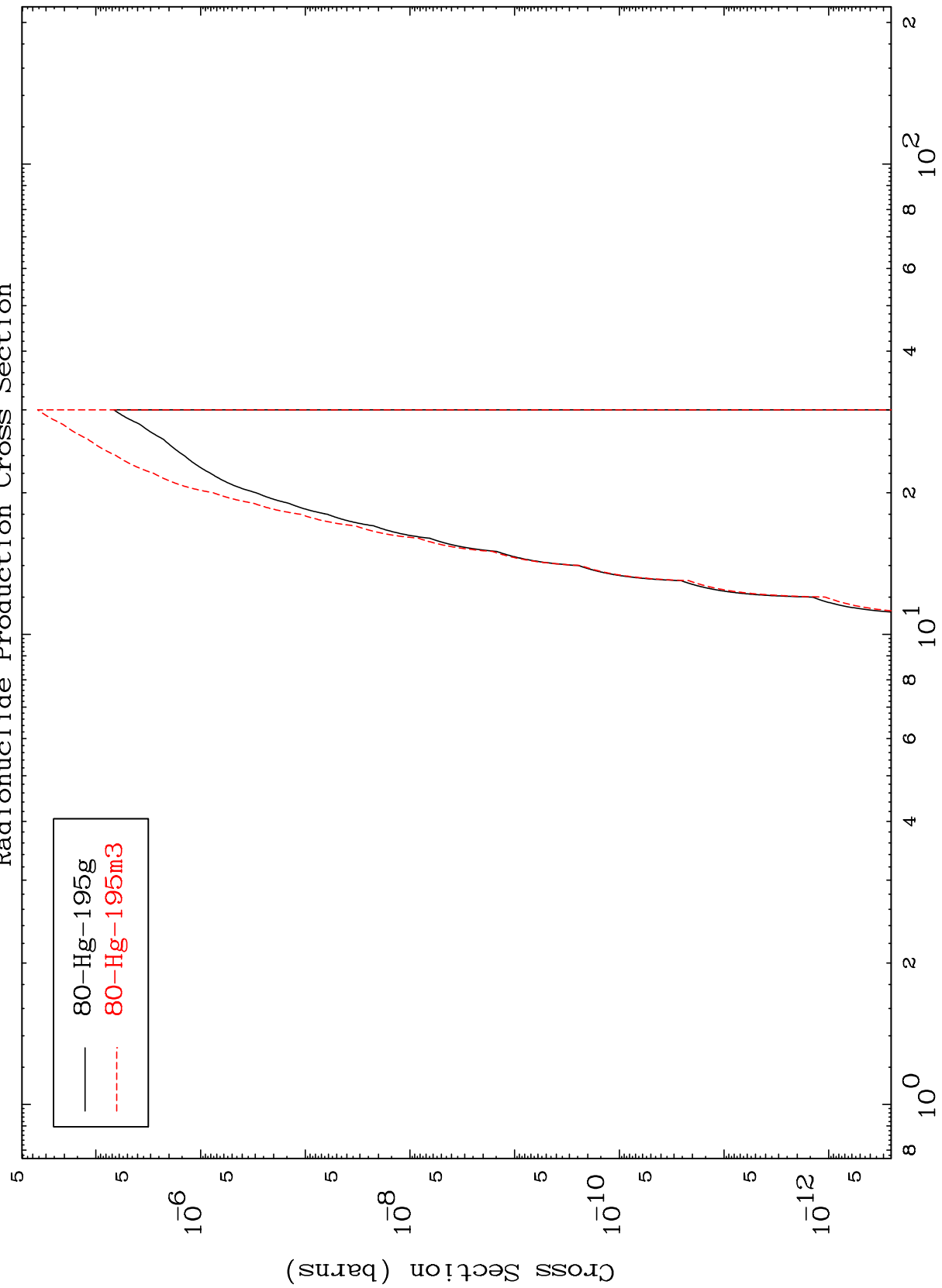


80-Hg-193g  
80-Hg-193m3

MAT 8019

80-Hg-194

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



29

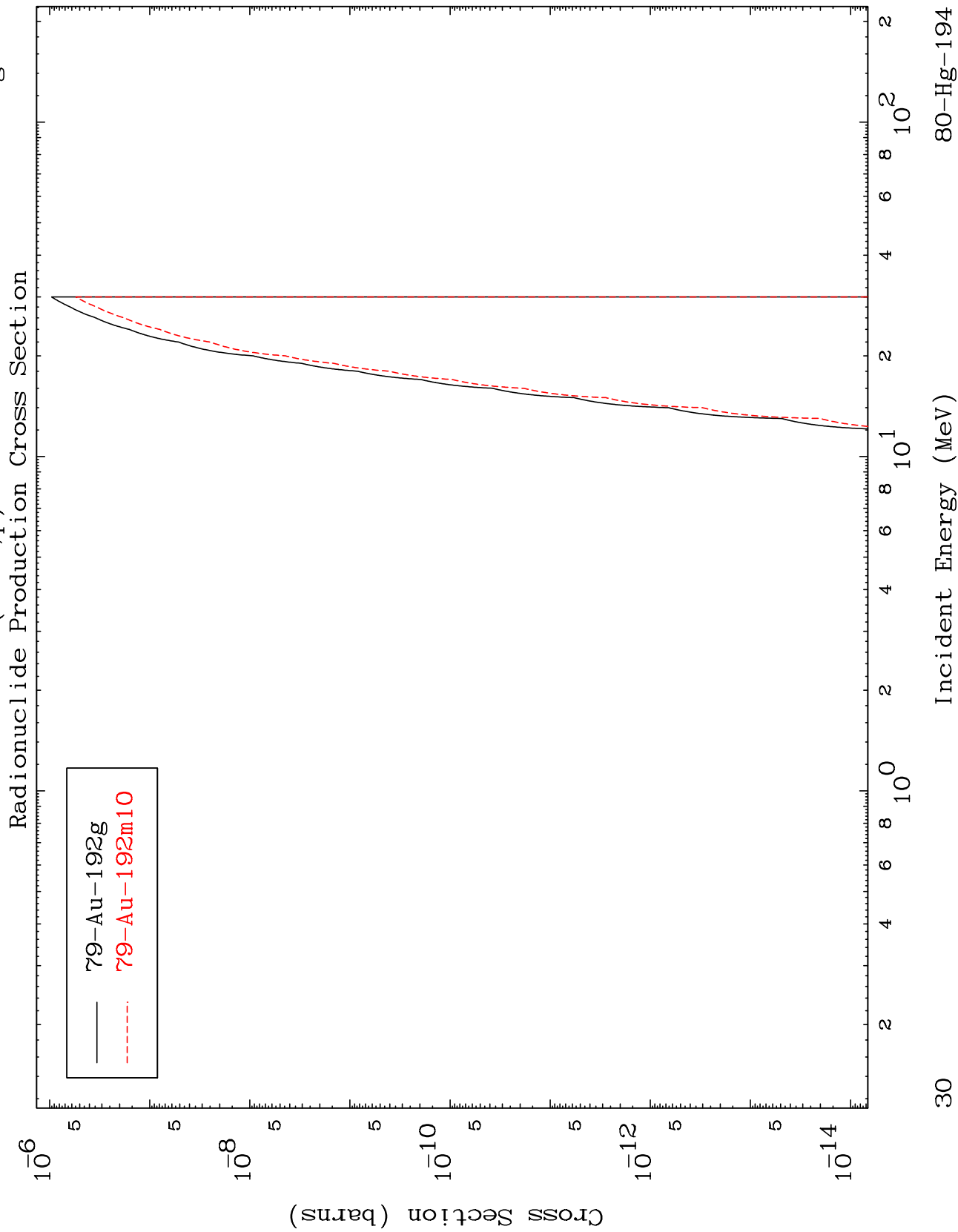
Incident Energy (MeV)

80-Hg-194

MAT 8019

(He-3, p)  $\alpha$

80-Hg-194



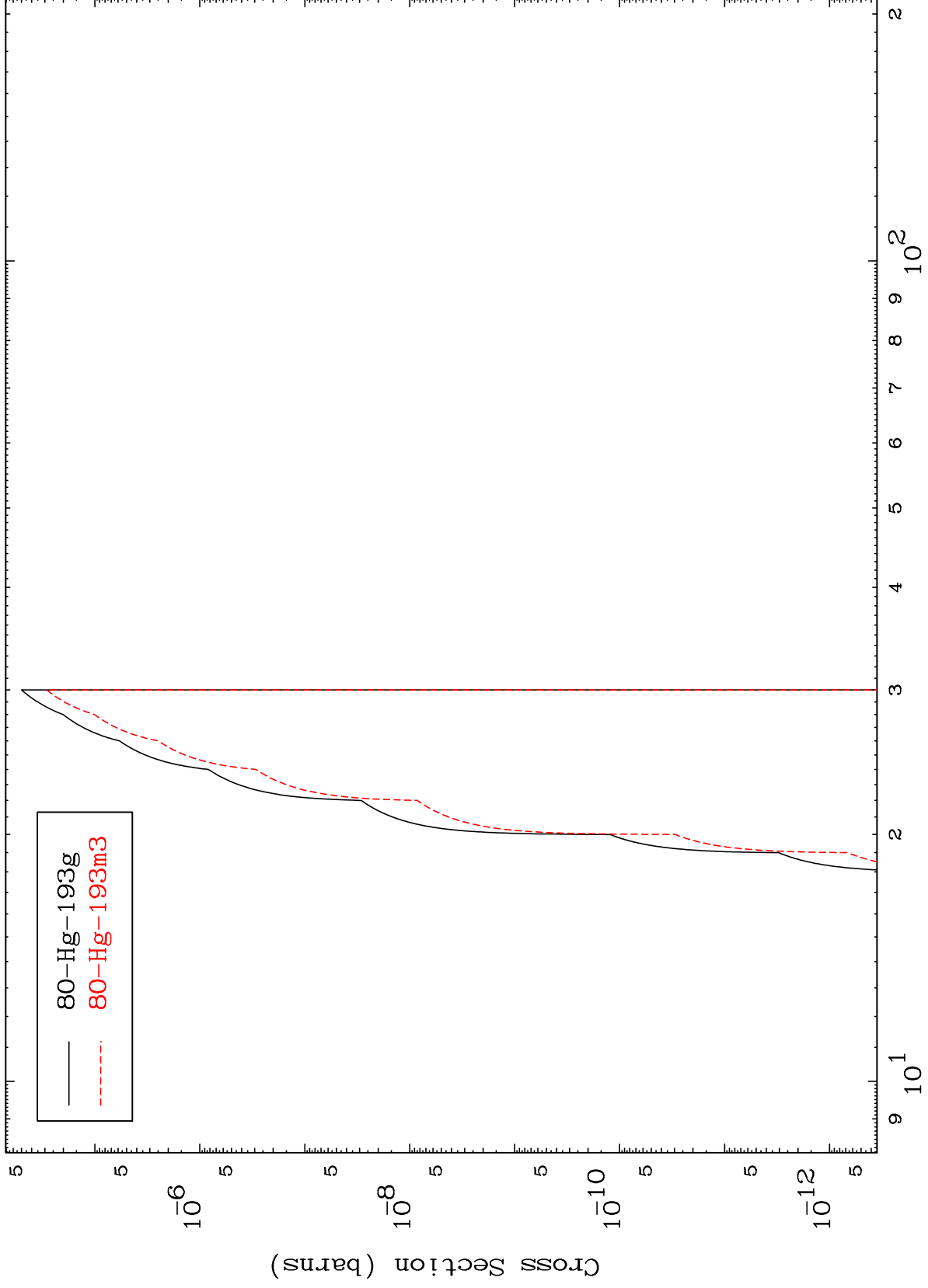
30

MAT 8019

(He-3,p) t

80-Hg-194

Radionuclide Production Cross Section



31

Incident Energy (MeV)

80-Hg-194

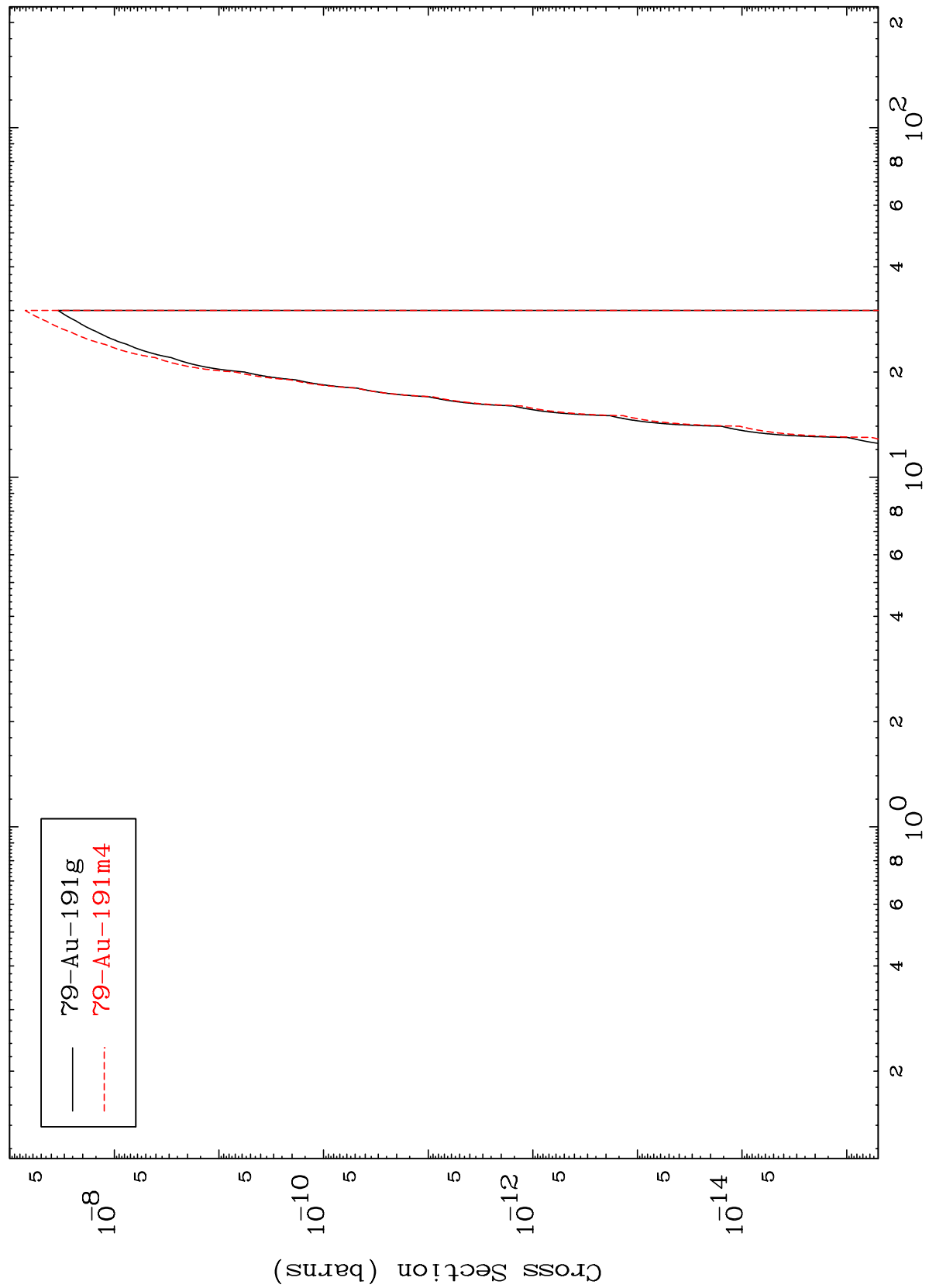


MAT 8019

(He-3,d)  $\alpha$

80-Hg-194

Radionuclide Production Cross Section



79-Au-191g  
79-Au-191m4