

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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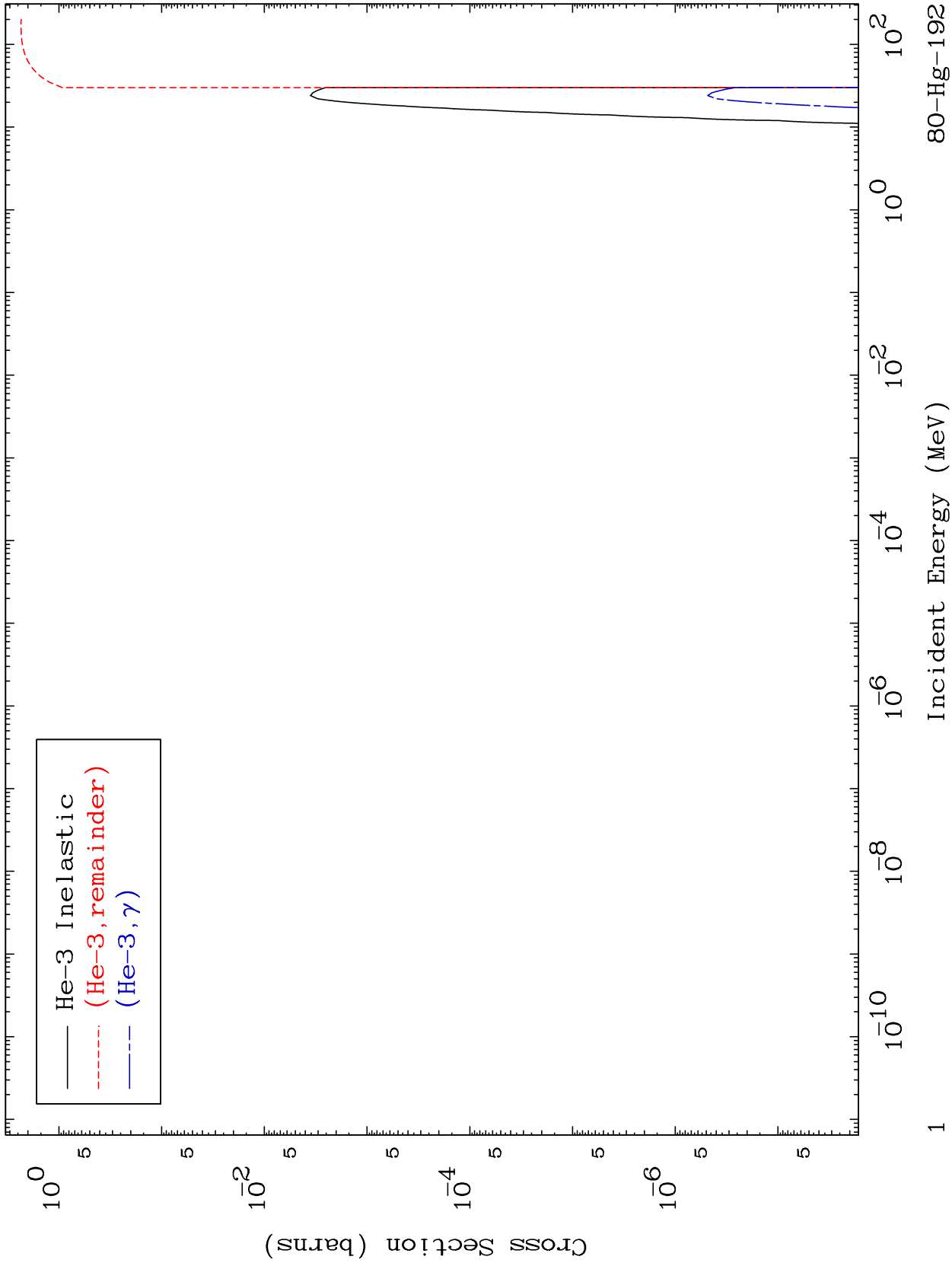
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8013

He-3 Major  
0 Kelvin Cross Sections

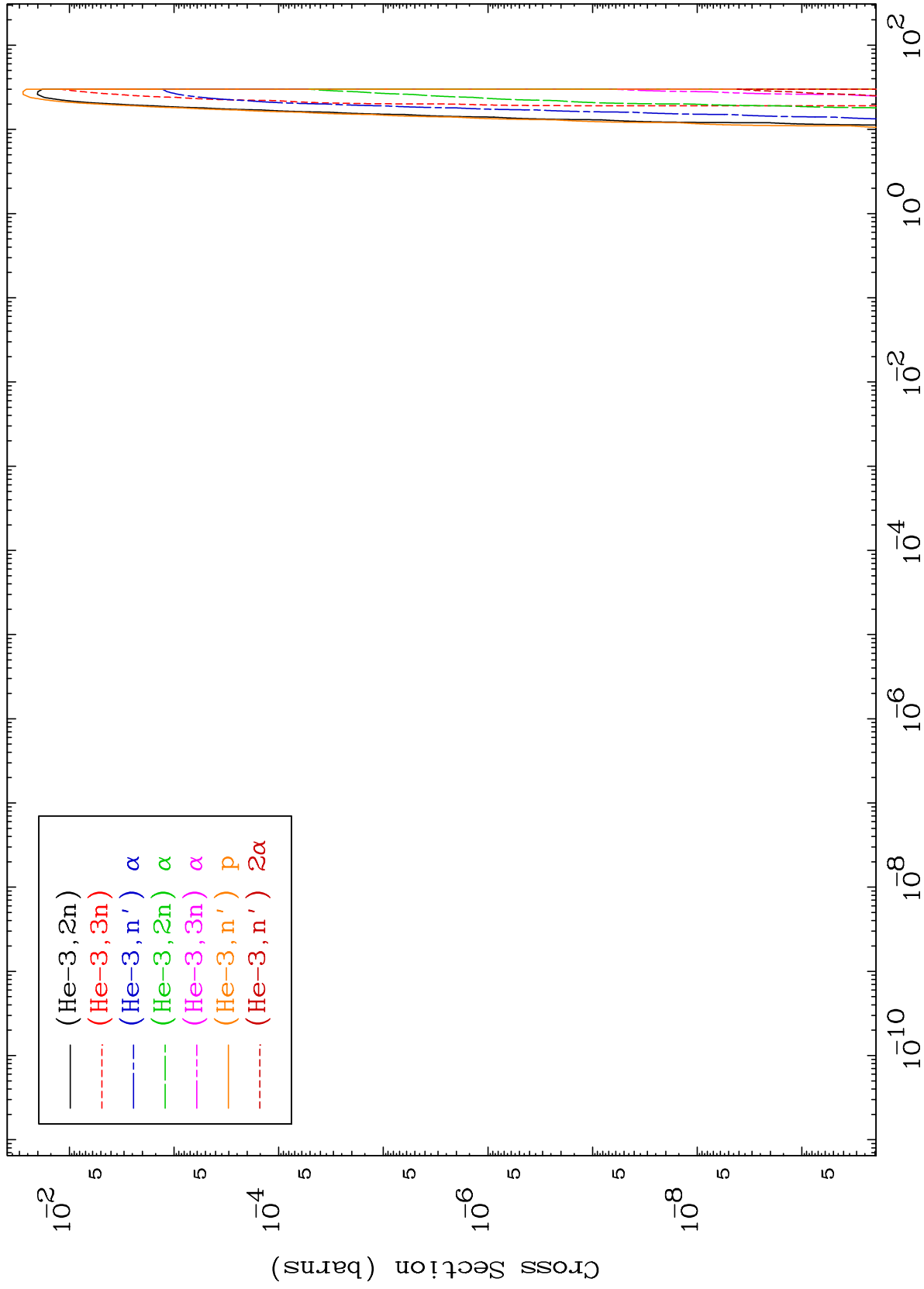
80-Hg-192



MAT 8013

He-3 Neutron Production  
0 Kelvin Cross Sections

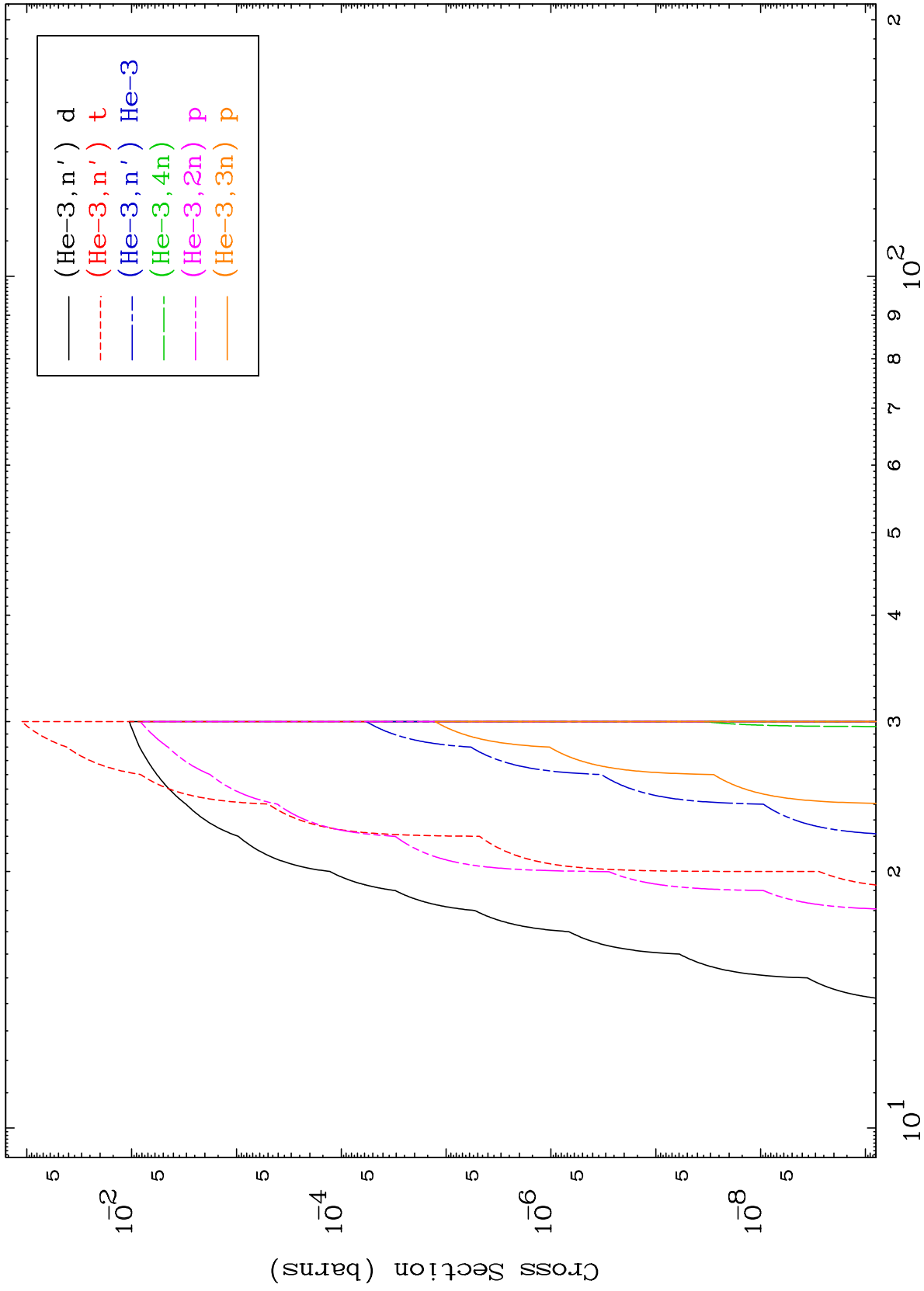
80-Hg-192



MAT 8013

He-3 Neutron Production  
0 Kelvin Cross Sections

80-Hg-192



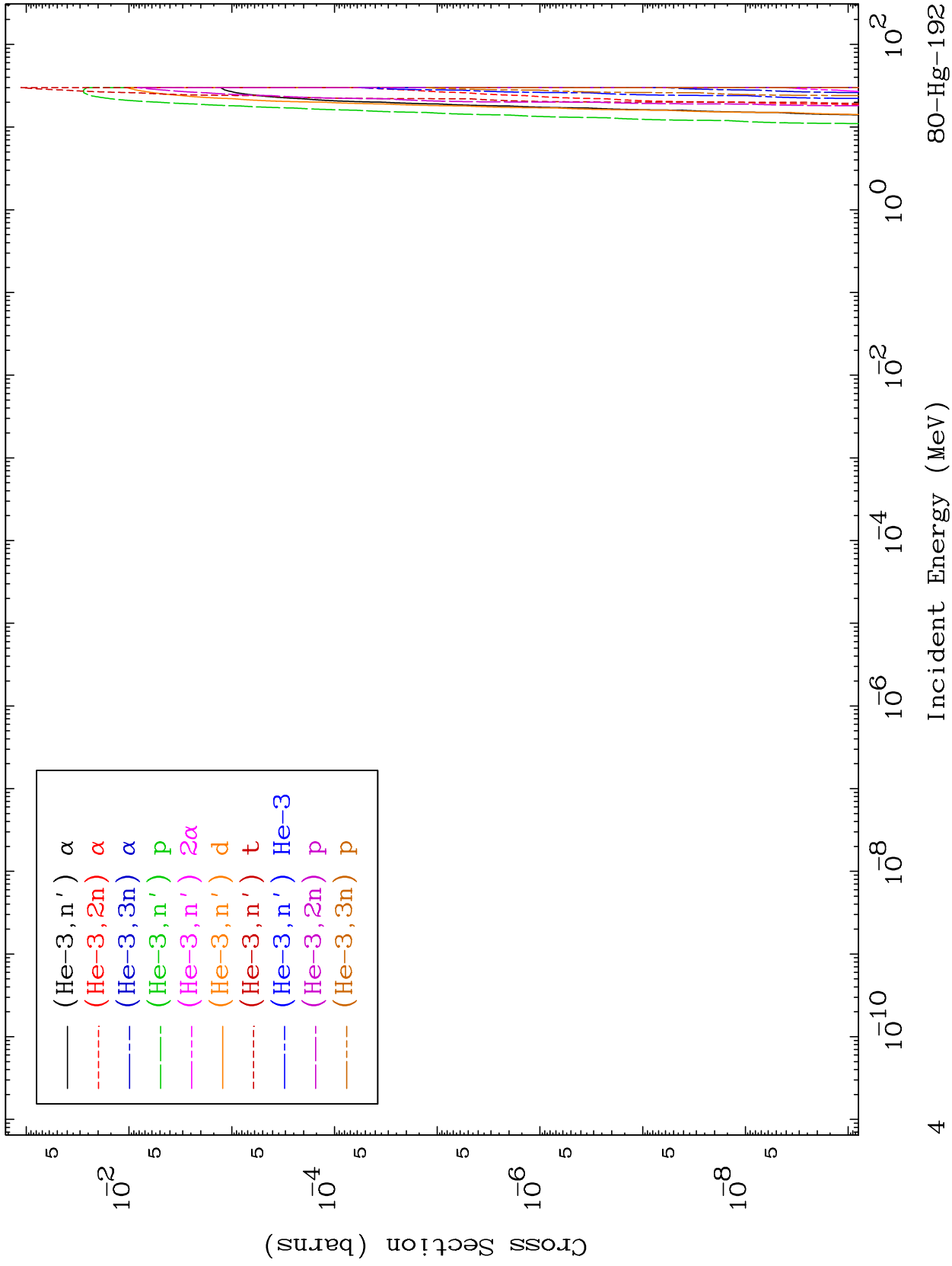
Incident Energy (MeV)

80-Hg-192

MAT 8013

He-3 Charged Particle  
0 Kelvin Cross Sections

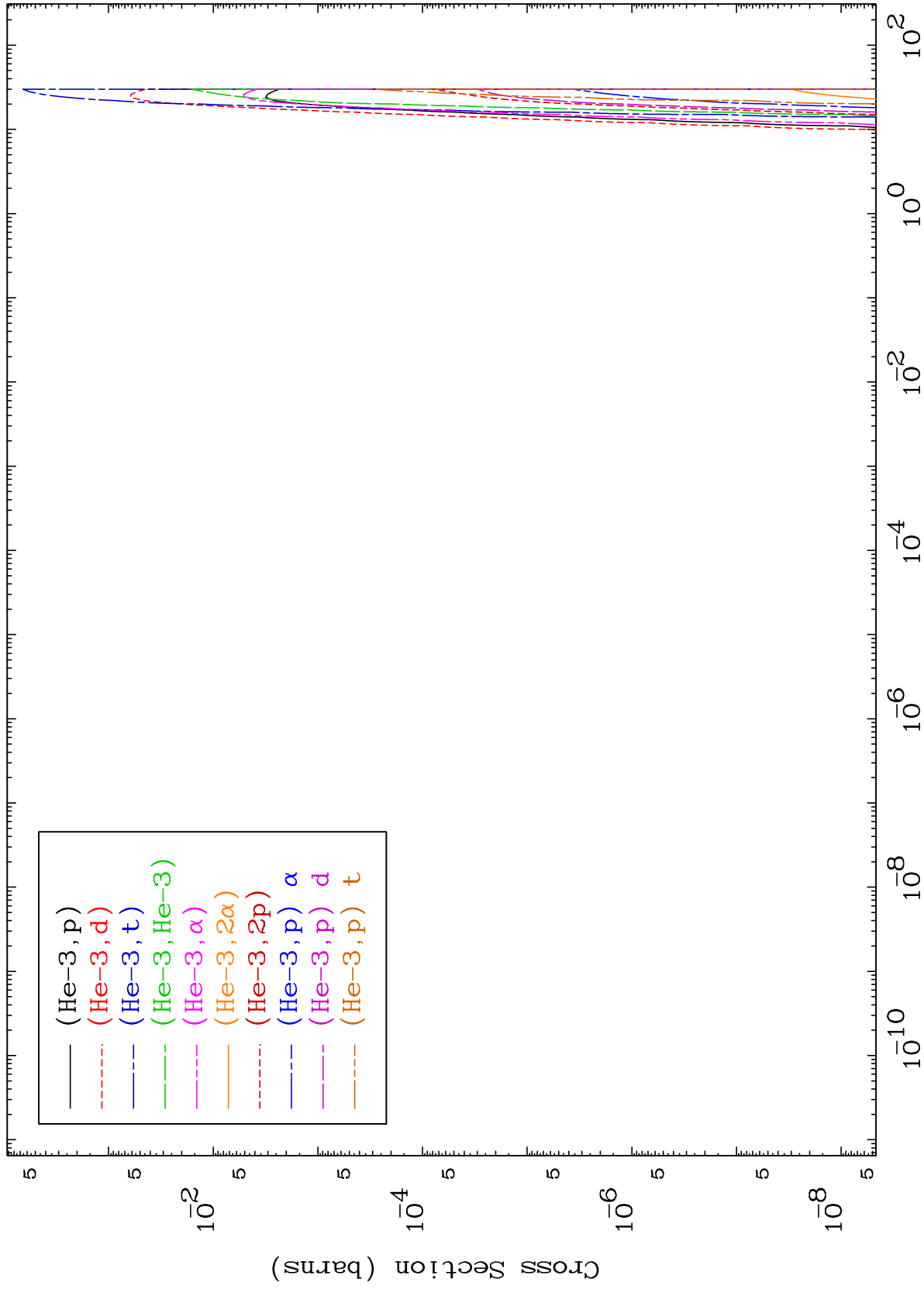
80-Hg-192



MAT 8013

He-3 Charged Particle  
0 Kelvin Cross Sections

80-Hg-192



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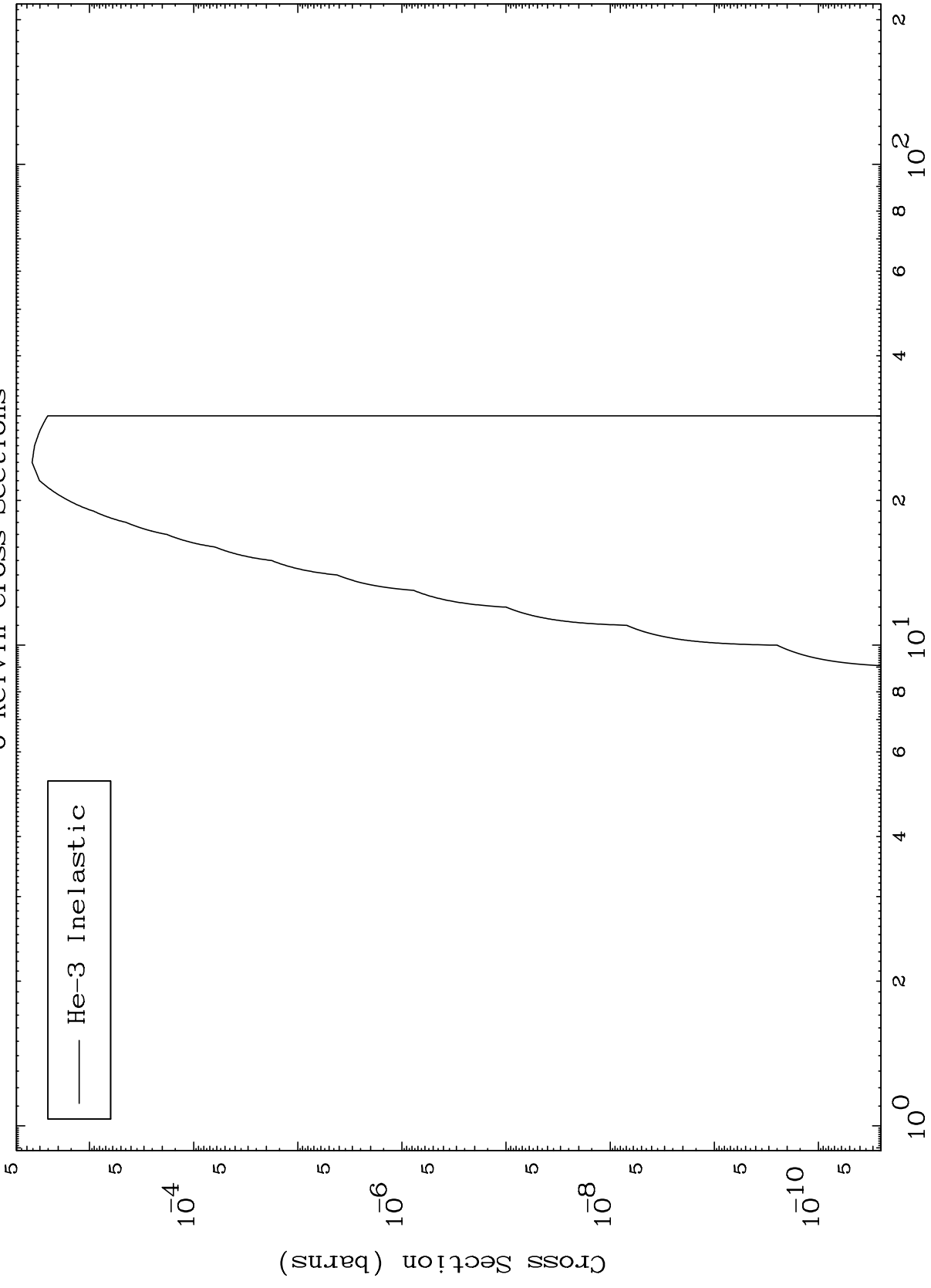
Incident Energy (MeV)

80-Hg-192

MAT 8013

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

80-Hg-192



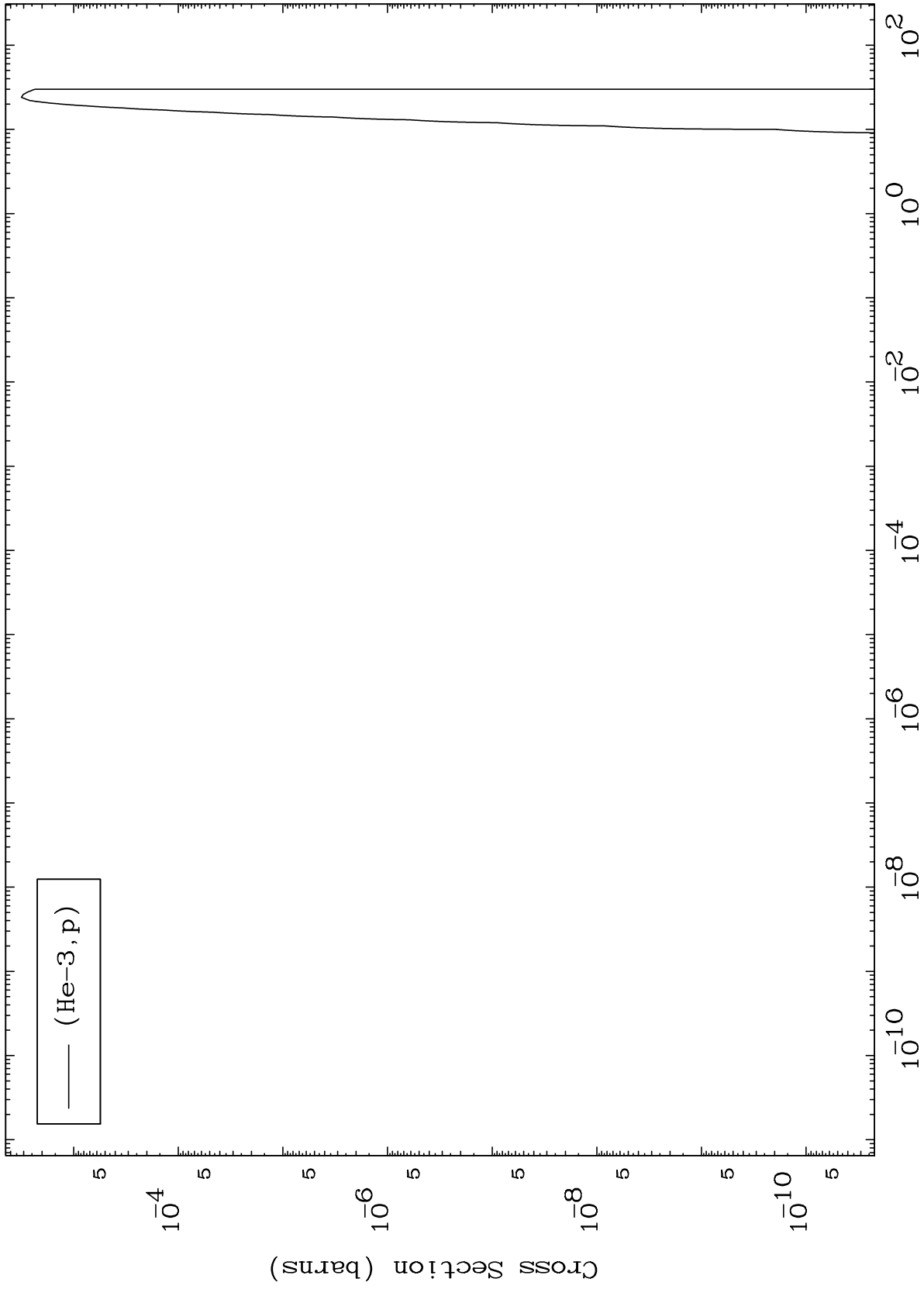
Incident Energy (MeV)

80-Hg-192

MAT 8013

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

80-Hg-192



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Incident Energy (MeV)

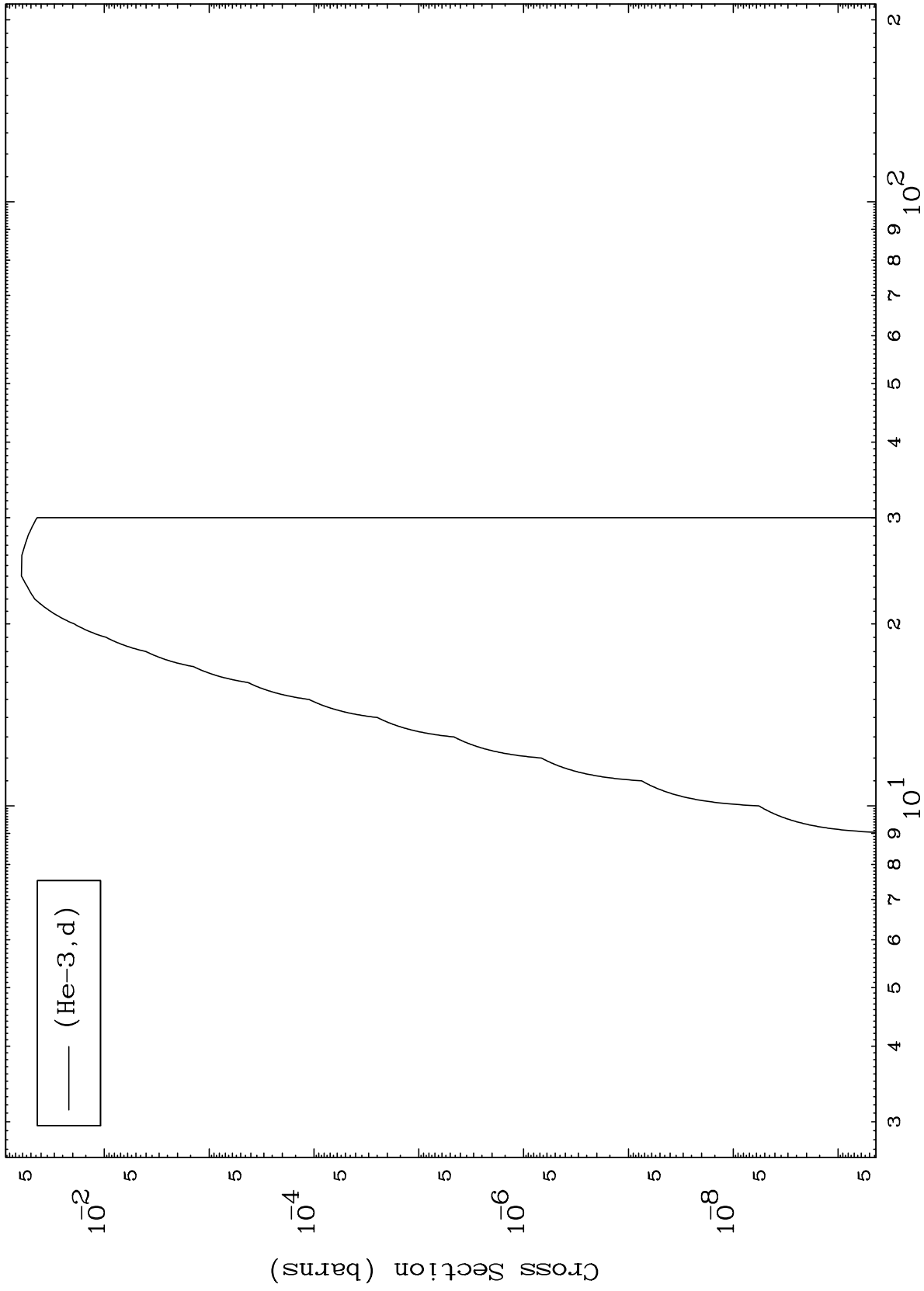
80-Hg-192



MAT 8013

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

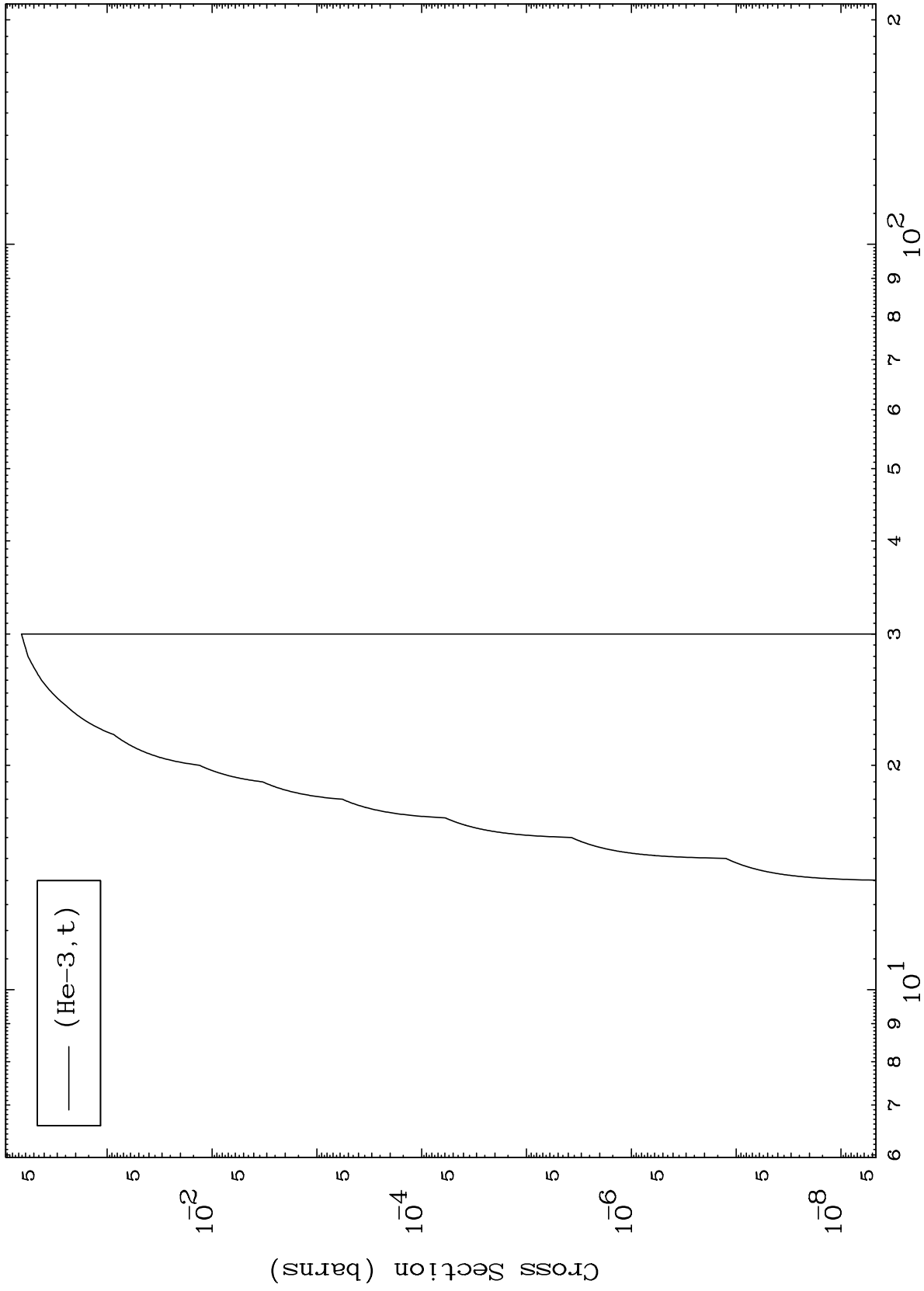
80-Hg-192



MAT 8013

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

80-Hg-192



9

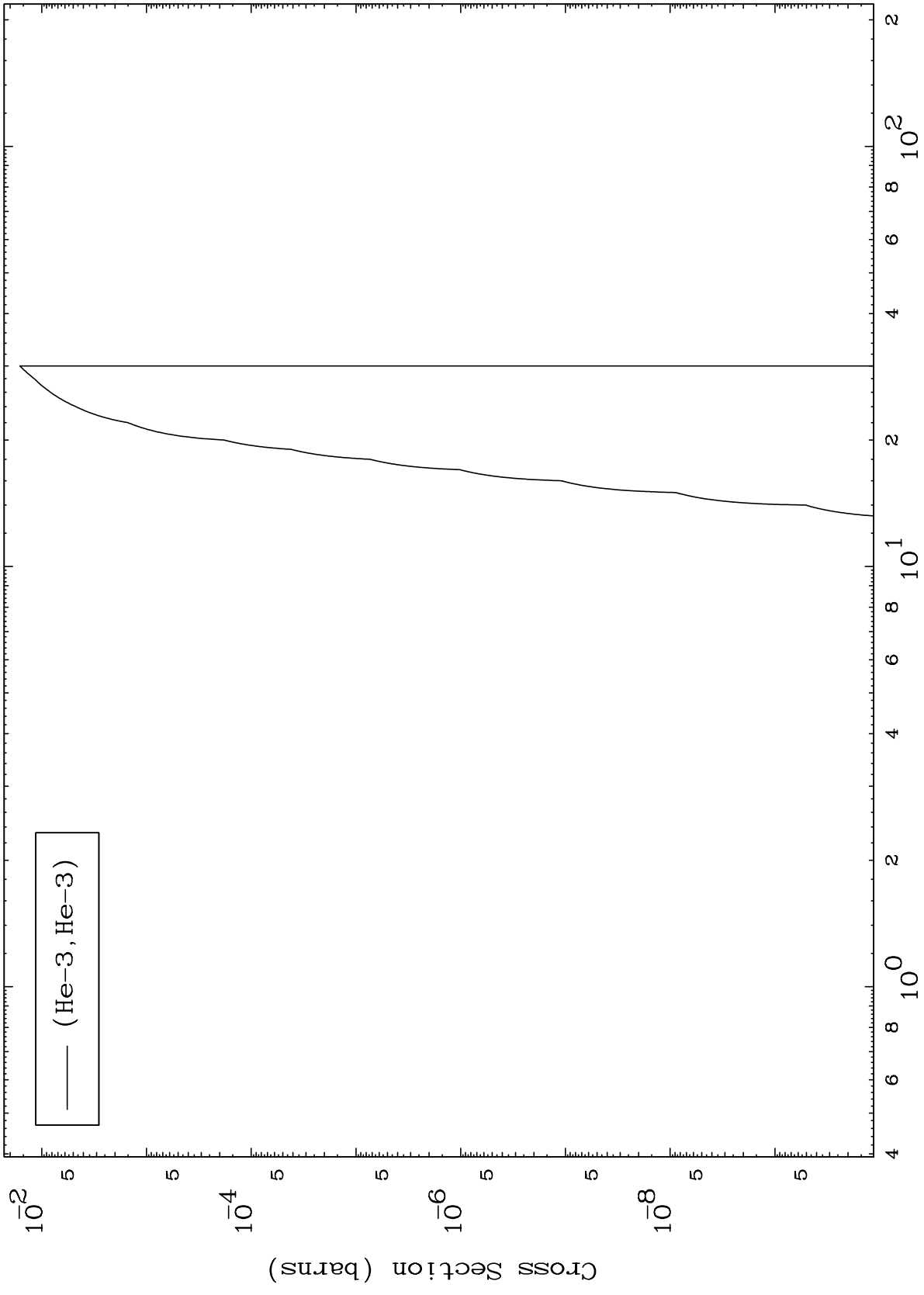
Incident Energy (MeV)

80-Hg-192

MAT 8013

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

80-Hg-192



10

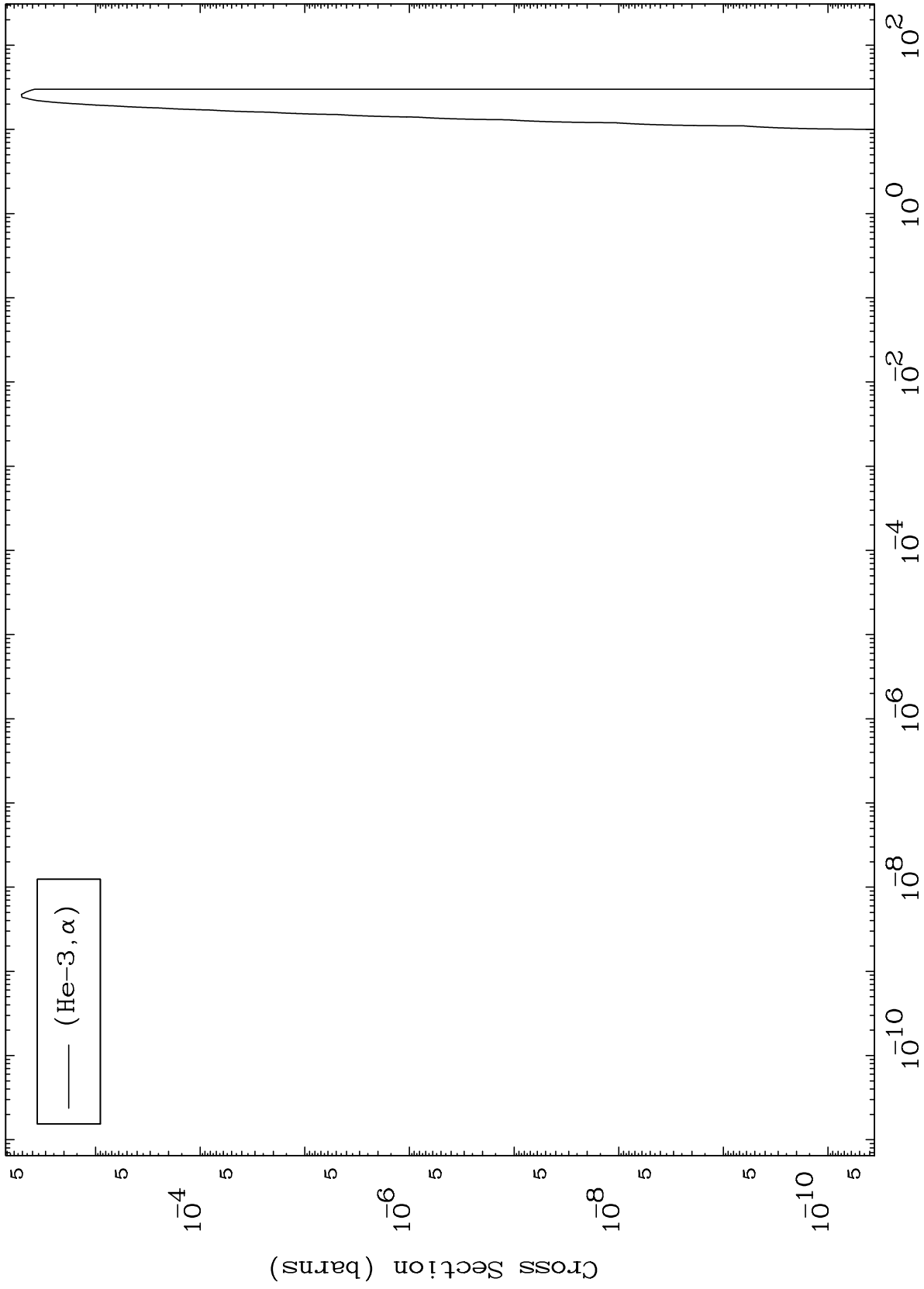
Incident Energy (MeV)

80-Hg-192

MAT 8013

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

80-Hg-192



11

Incident Energy (MeV)

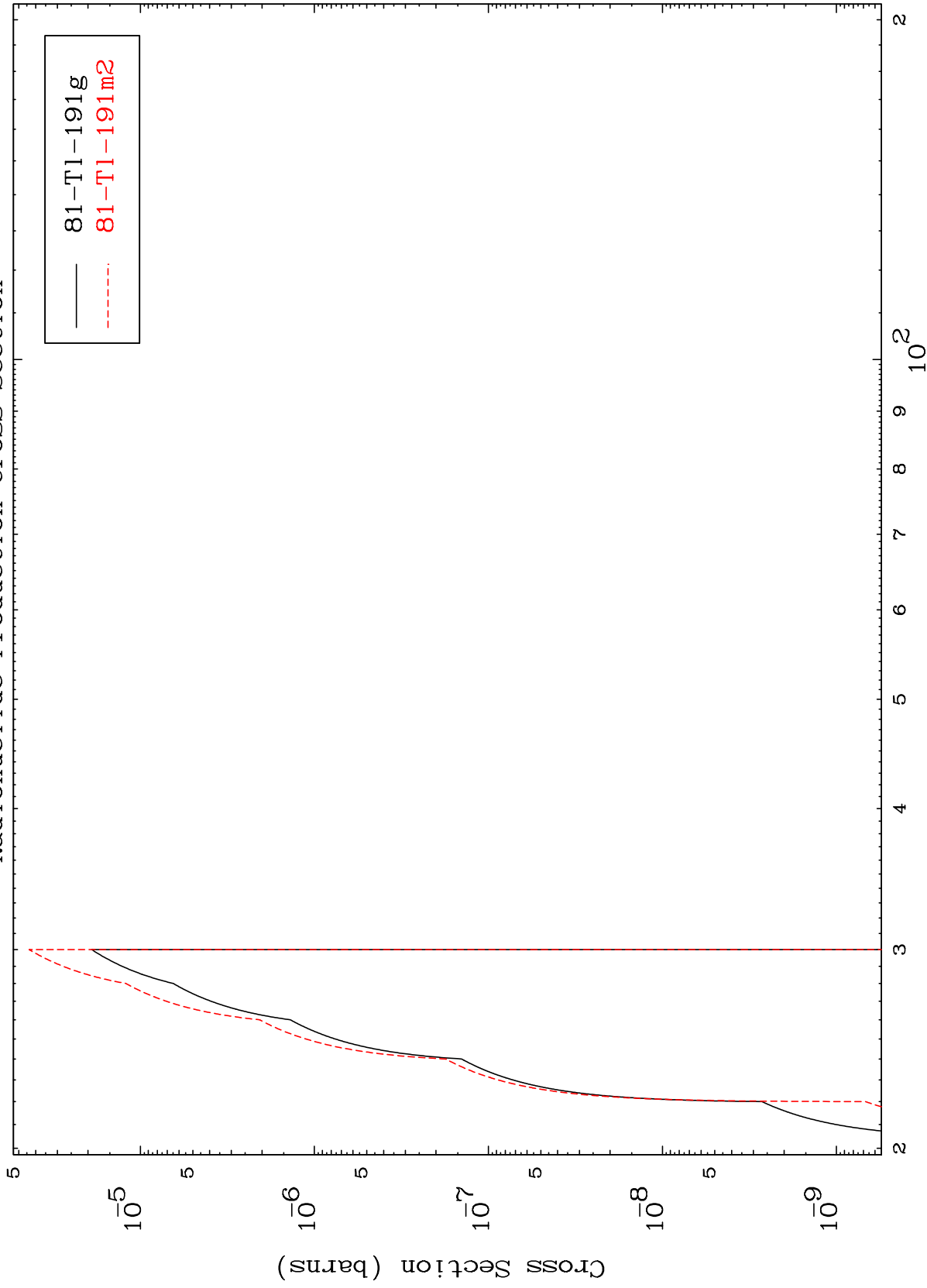
80-Hg-192

MAT 8013

(He-3,2n) d

80-Hg-192

Radionuclide Production Cross Section



12

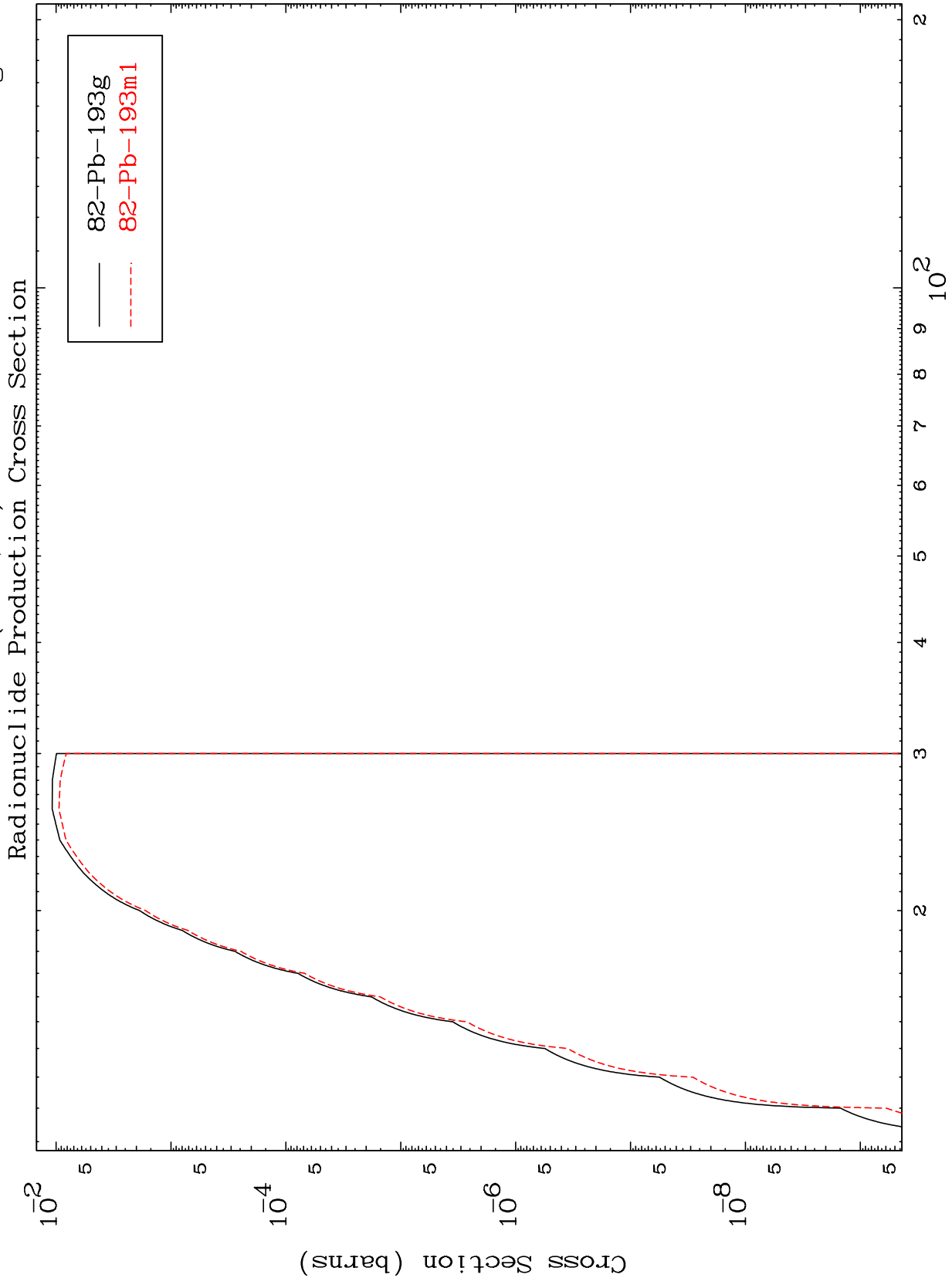
Incident Energy (MeV)

80-Hg-192

MAT 8013

(He-3,2n)

80-Hg-192



13

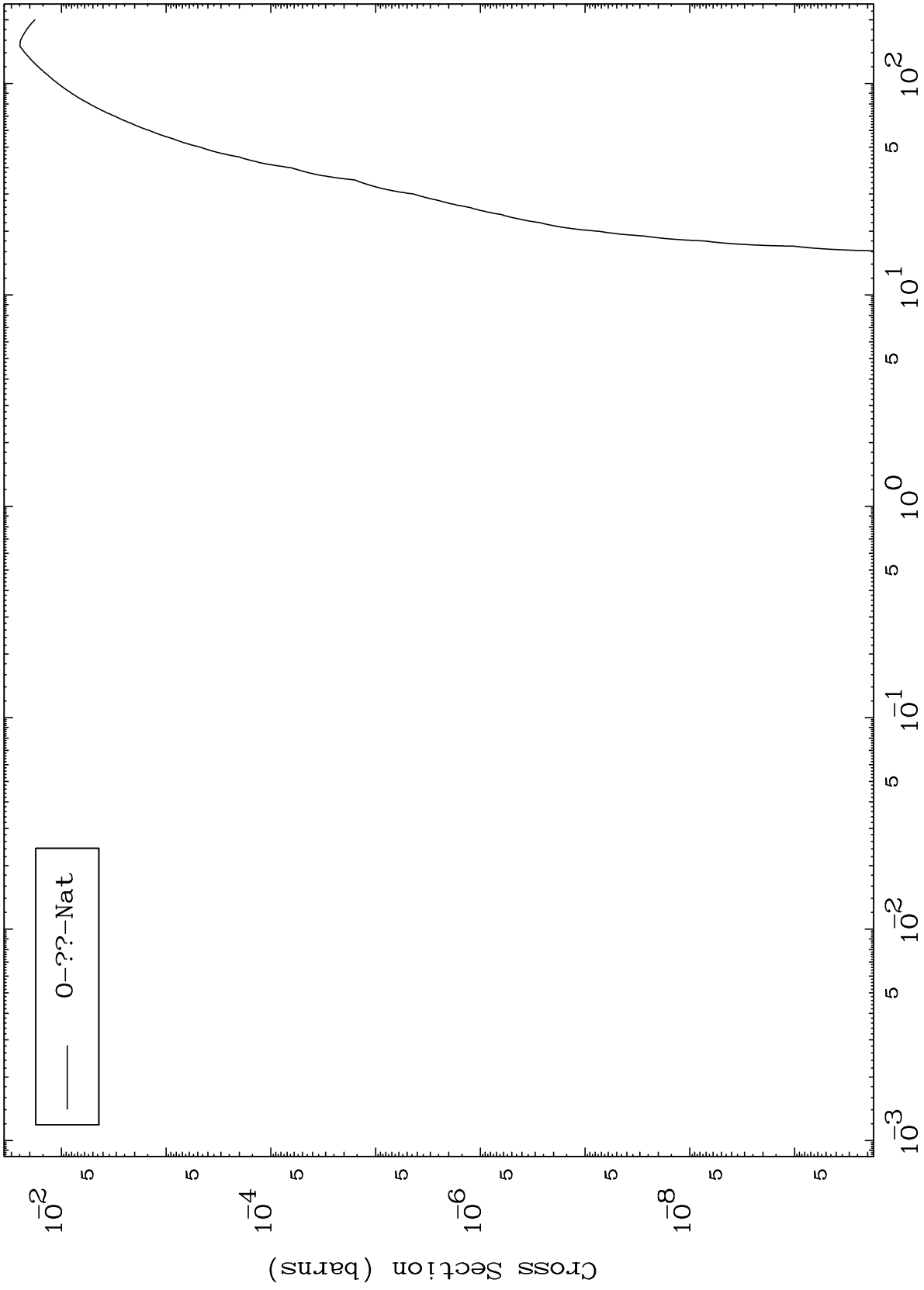
Incident Energy (MeV)

80-Hg-192

MAT 8013

He-3 Fission  
Radionuclide Production Cross Section

80-Hg-192



14

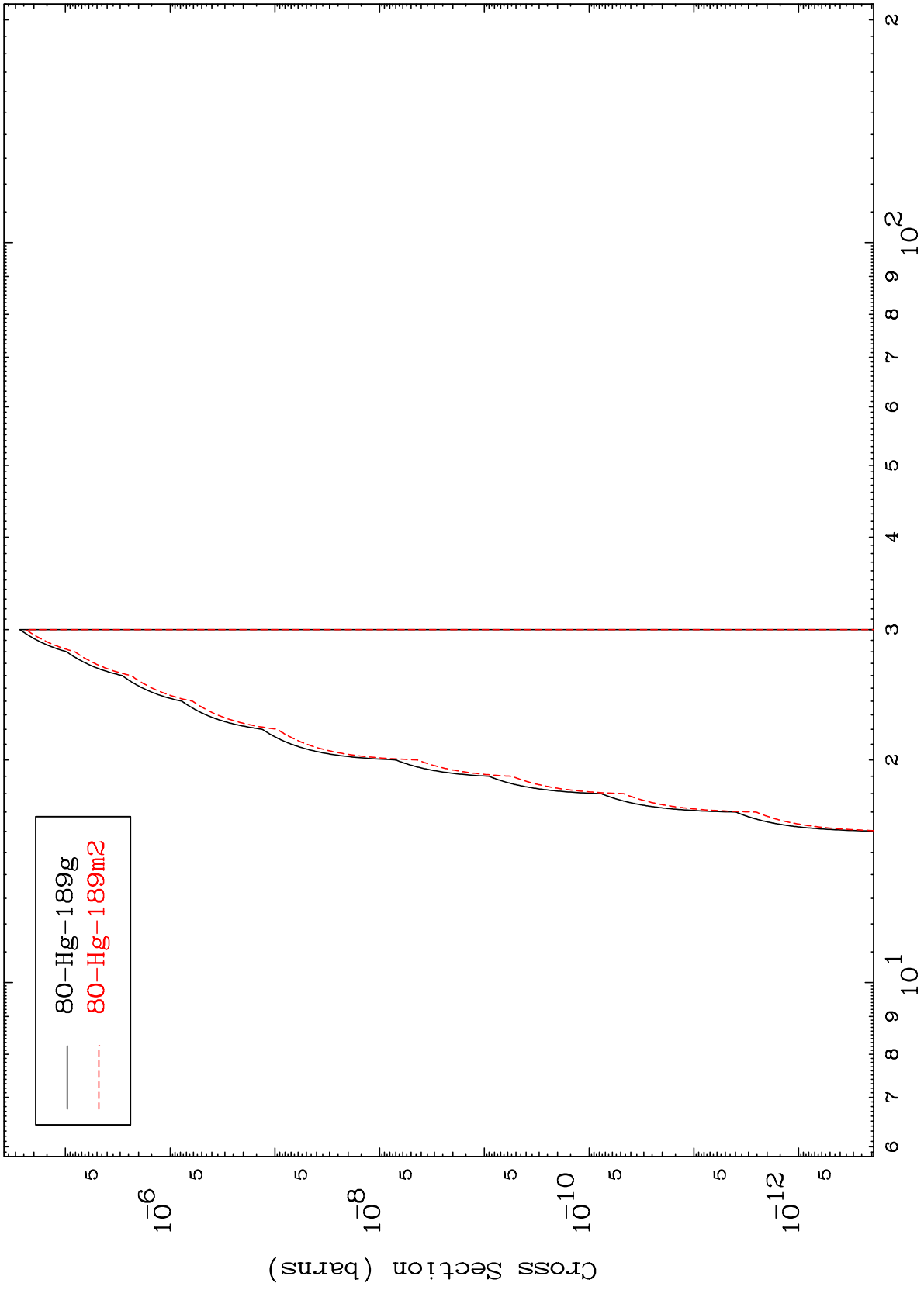
Incident Energy (MeV)

80-Hg-192

MAT 8013

(He-3,2n)  $\alpha$   
Radionuclide Production Cross Section

80-Hg-192



15

Incident Energy (MeV)

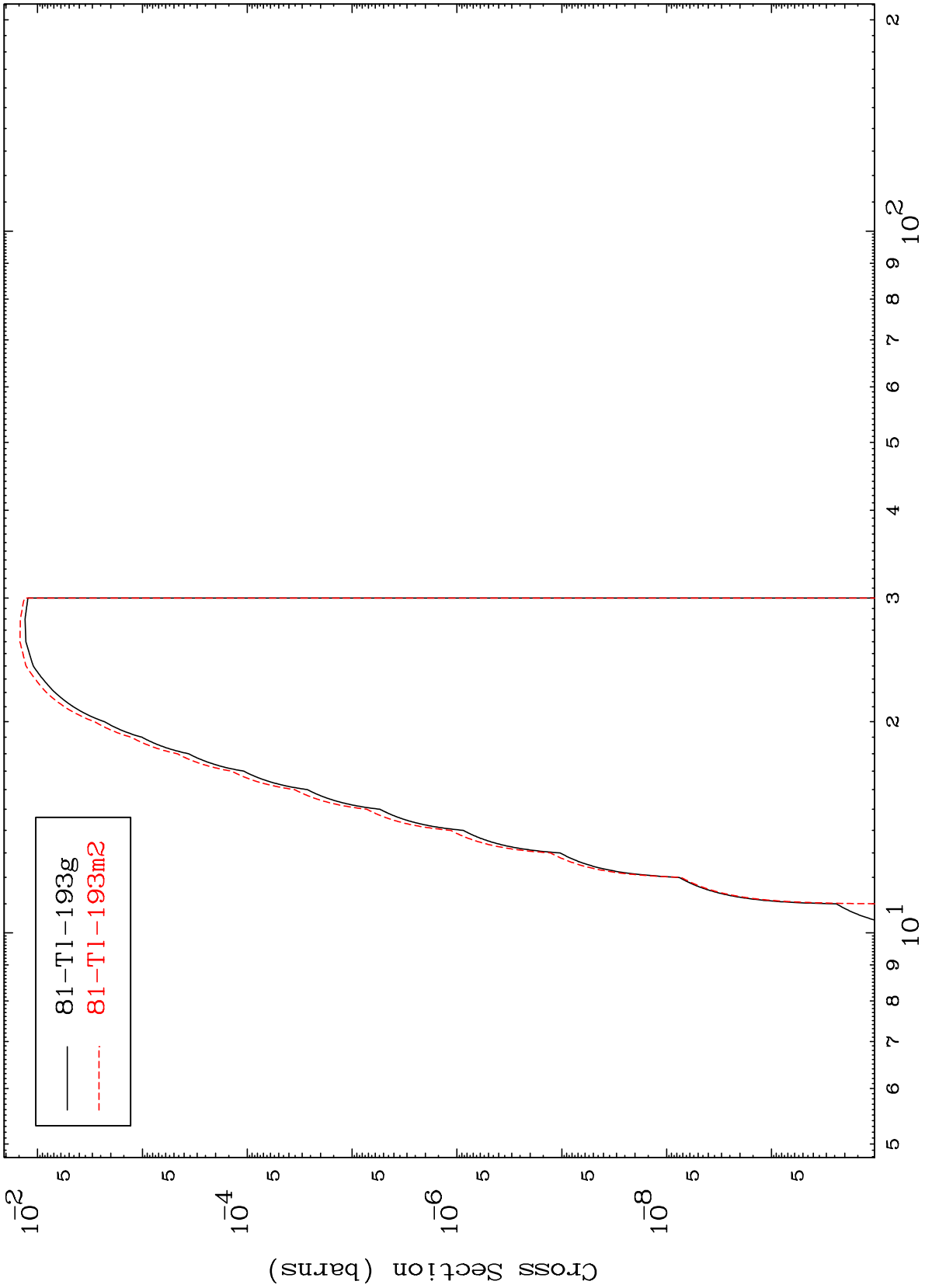
80-Hg-192



MAT 8013

80-Hg-192

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



16

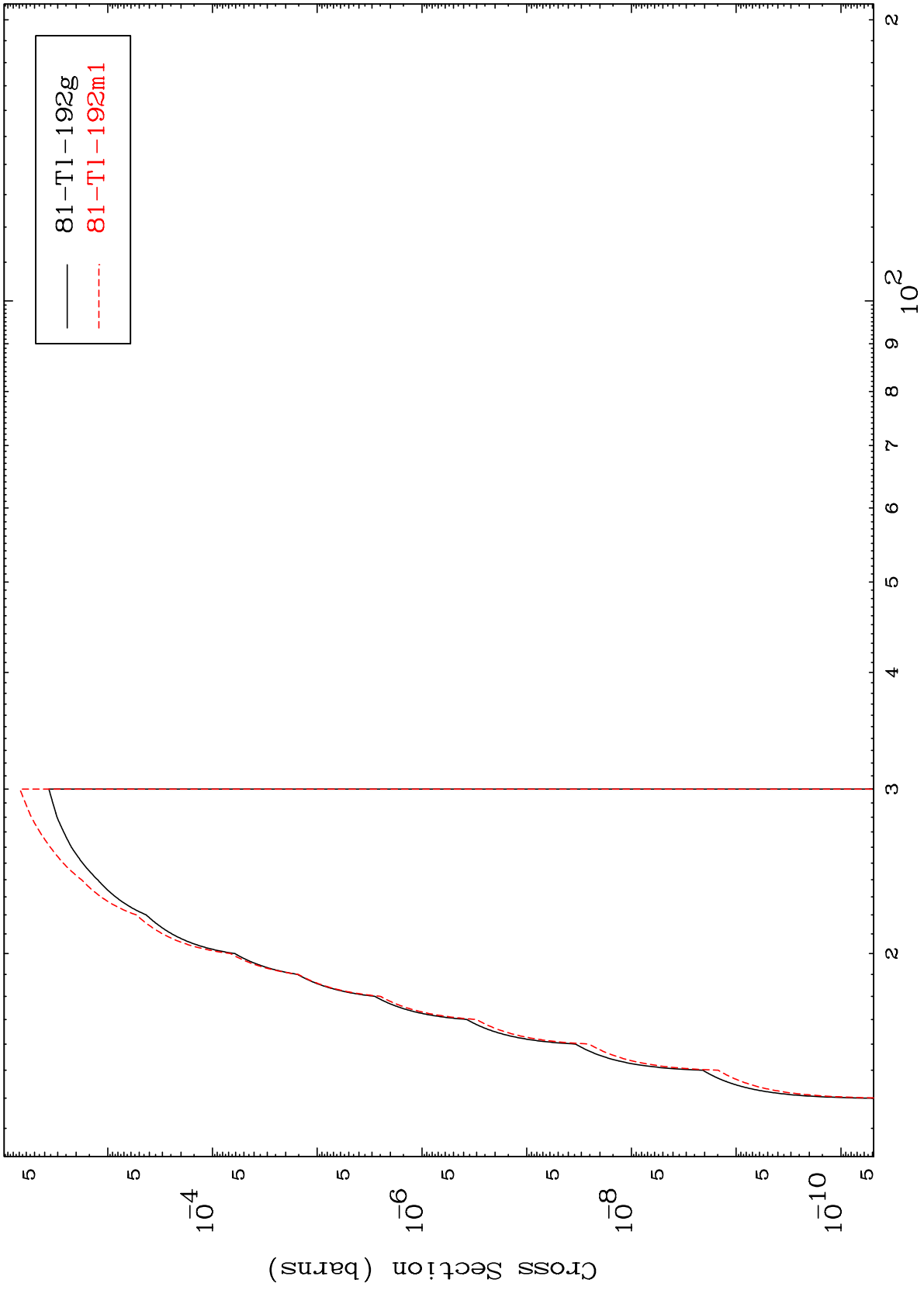
80-Hg-192

MAT 8013

(He-3, n') d

80-Hg-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

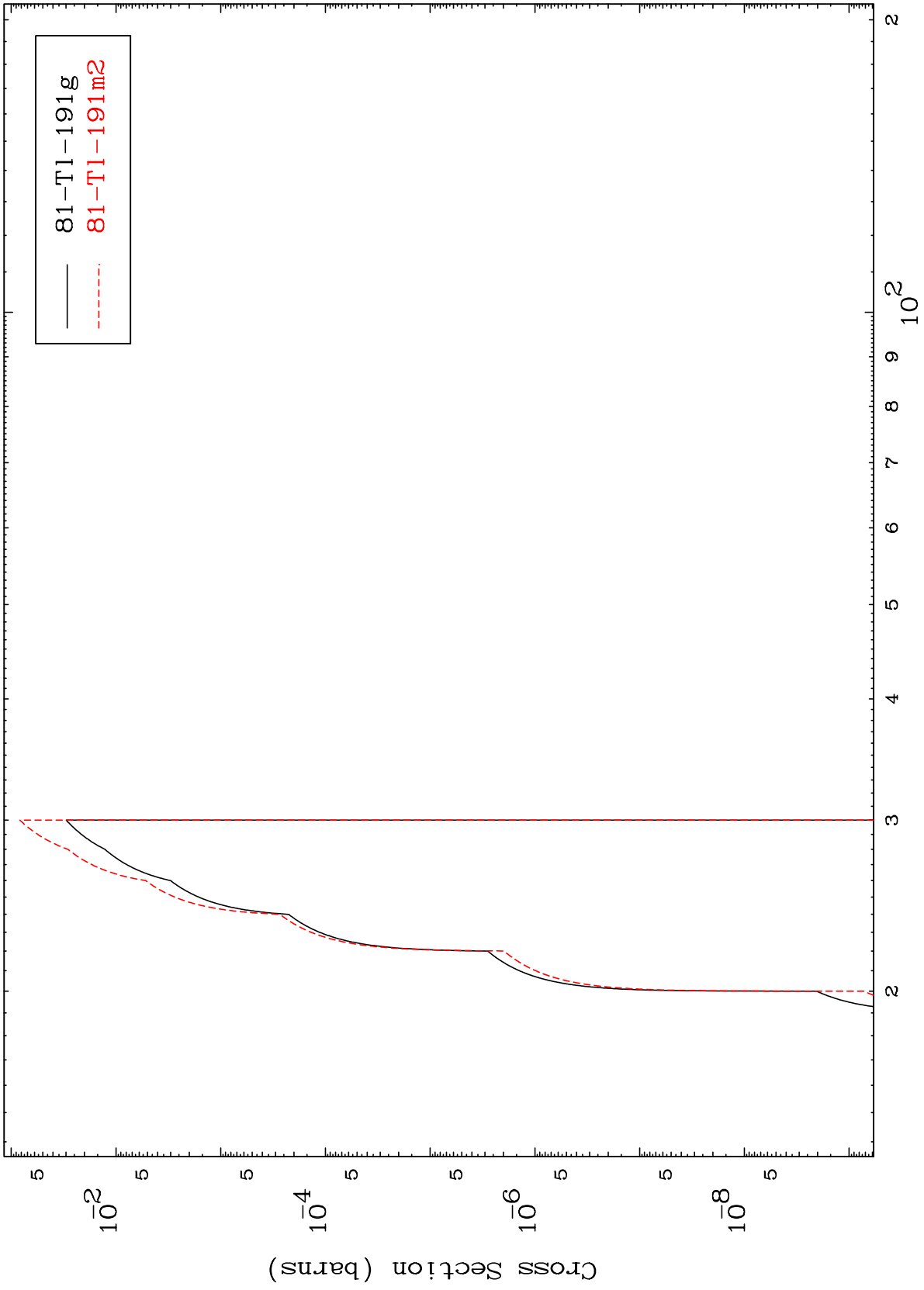
80-Hg-192

MAT 8013

(He-3, n') t

80-Hg-192

Radionuclide Production Cross Section



18

Incident Energy (MeV)

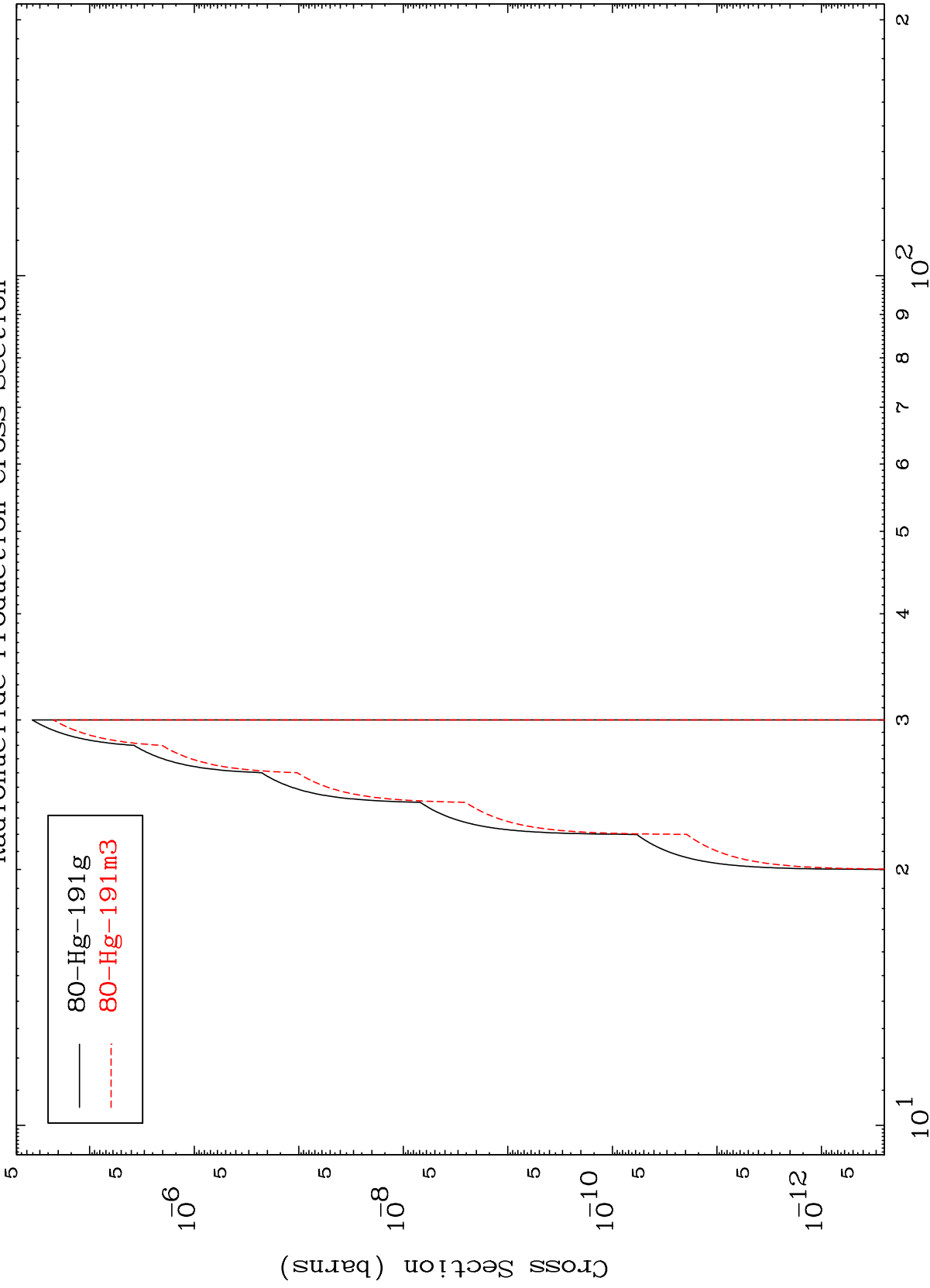
80-Hg-192

MAT 8013

(He-3, n') He-3

80-Hg-192

Radionuclide Production Cross Section



Incident Energy (MeV)

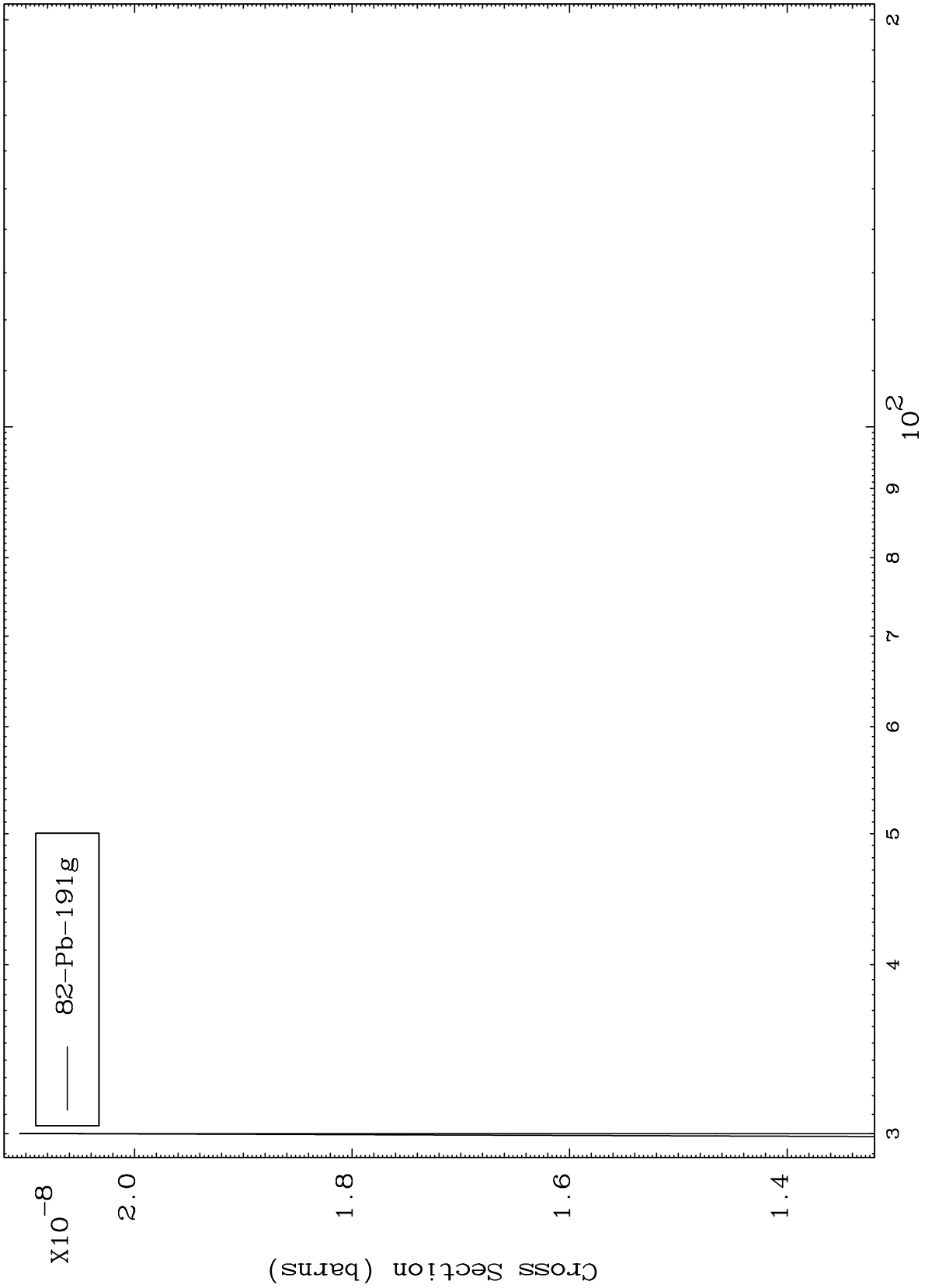
80-Hg-192

MAT 8013

(He-3,4n)

80-Hg-192

Radionuclide Production Cross Section



20

Incident Energy (MeV)

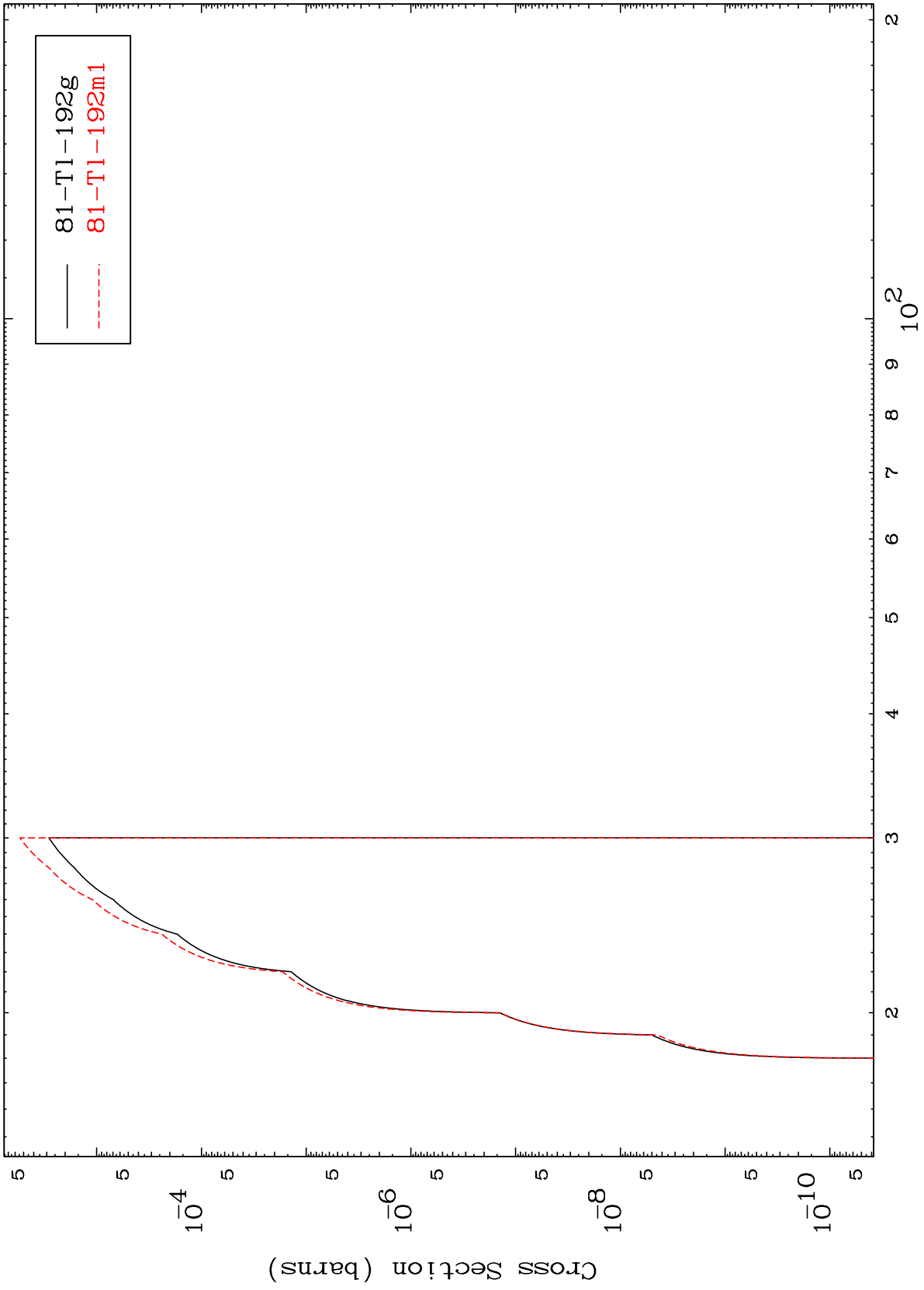
80-Hg-192

MAT 8013

(He-3,2n) p

80-Hg-192

Radionuclide Production Cross Section



21

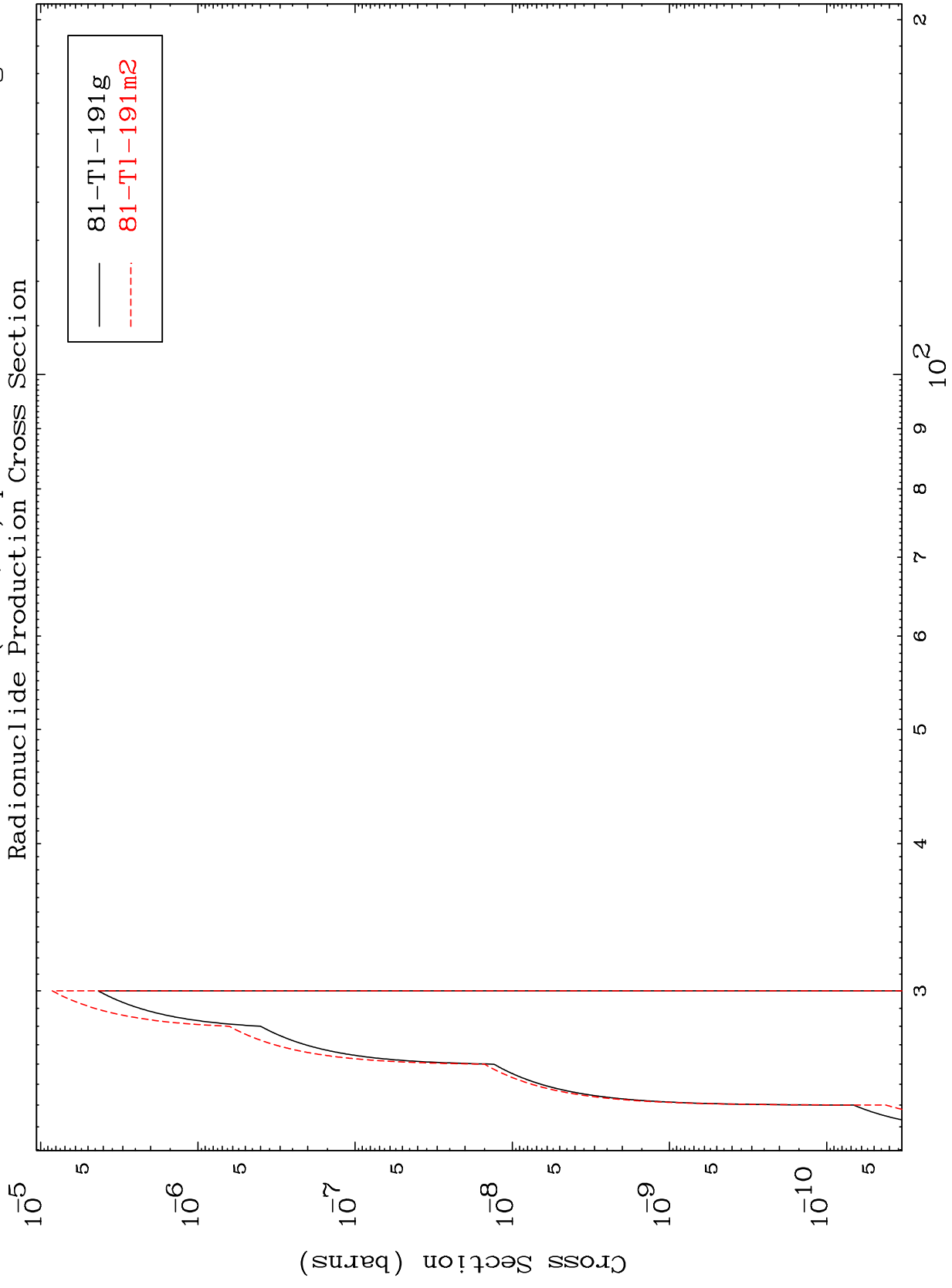
Incident Energy (MeV)

80-Hg-192

MAT 8013

(He-3,3n) p

80-Hg-192



22

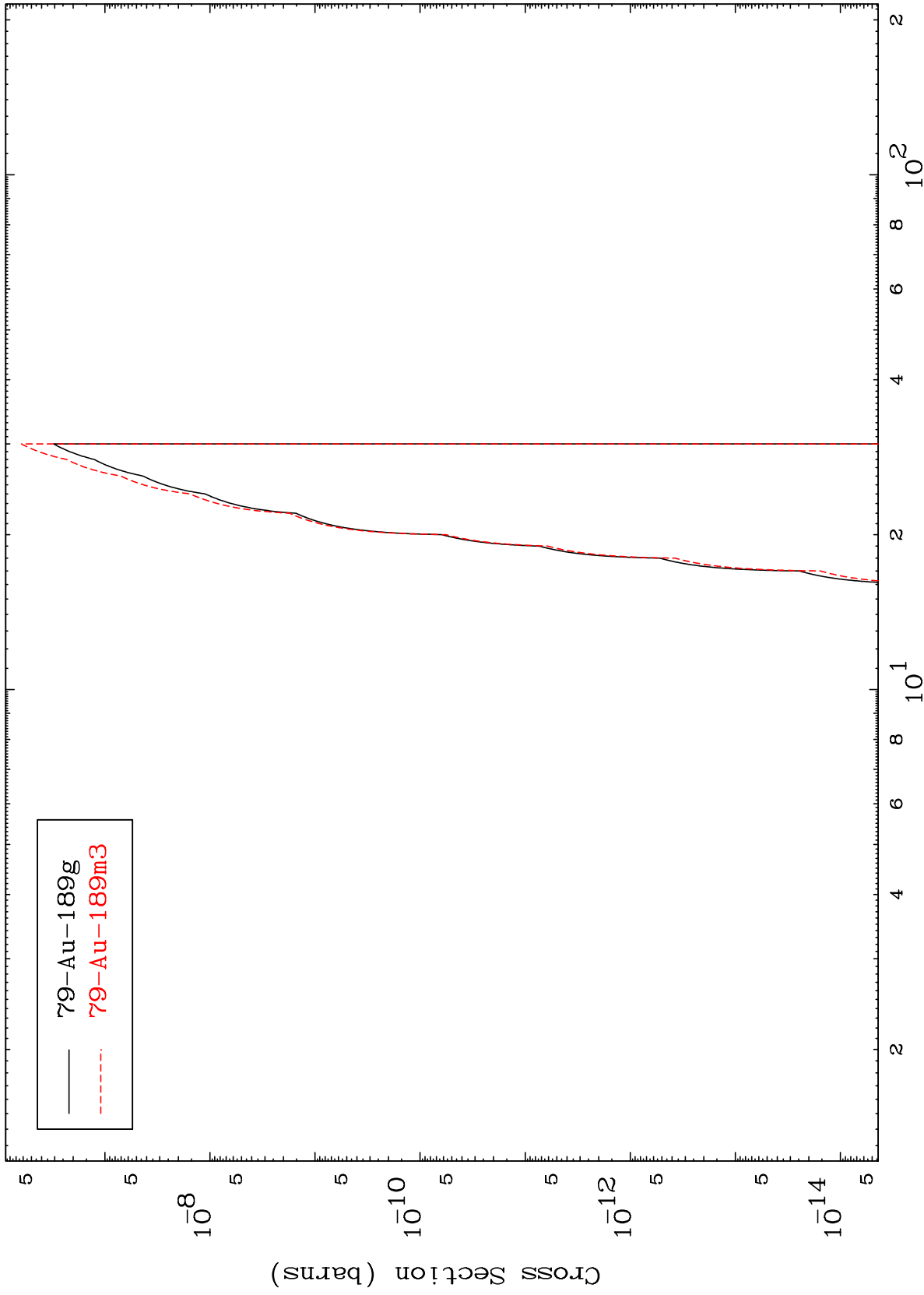
80-Hg-192

MAT 8013

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

80-Hg-192

Radionuclide Production Cross Section



23

Incident Energy (MeV)

80-Hg-192

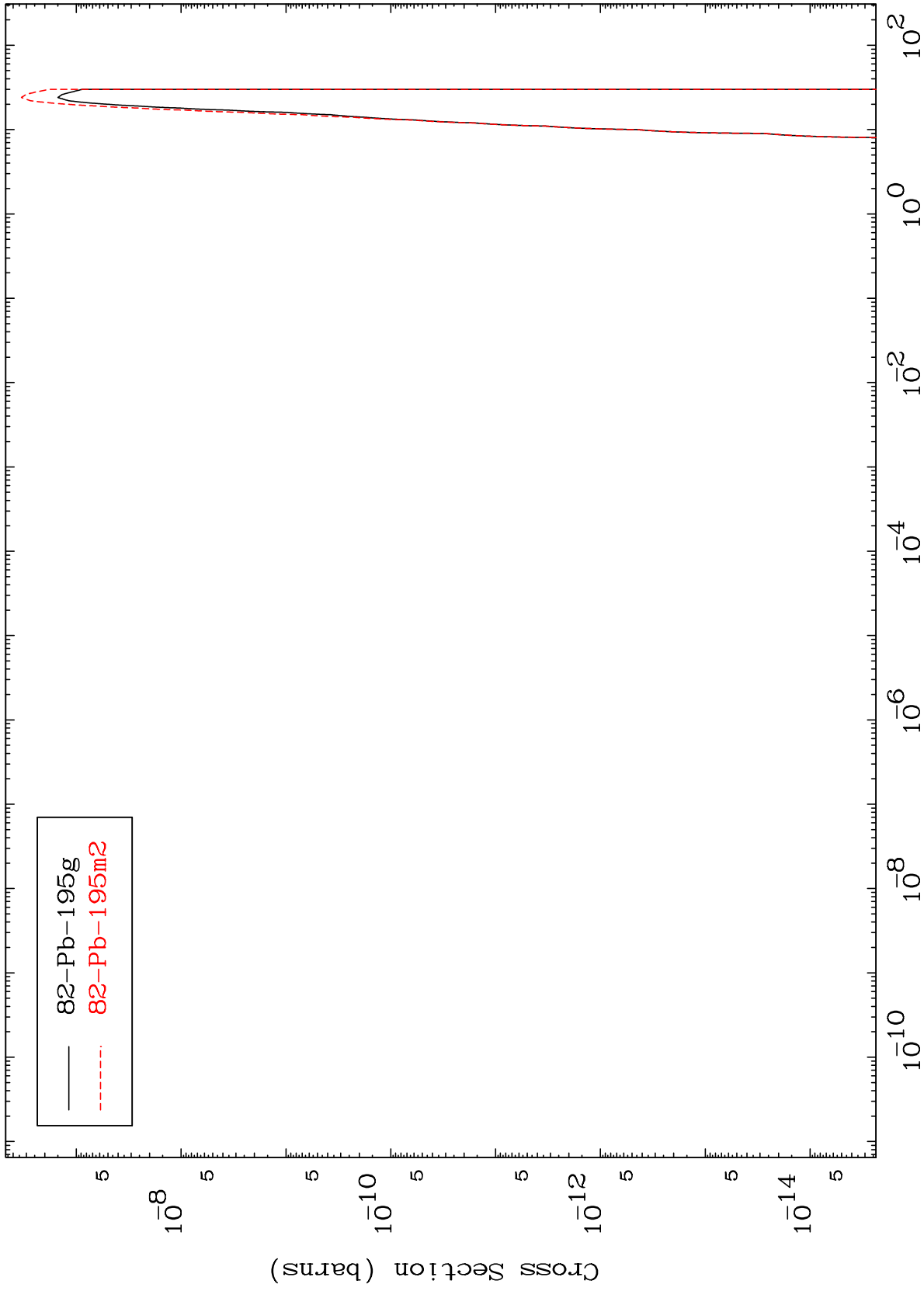


MAT 8013

(He-3,  $\gamma$ )

80-Hg-192

Radionuclide Production Cross Section

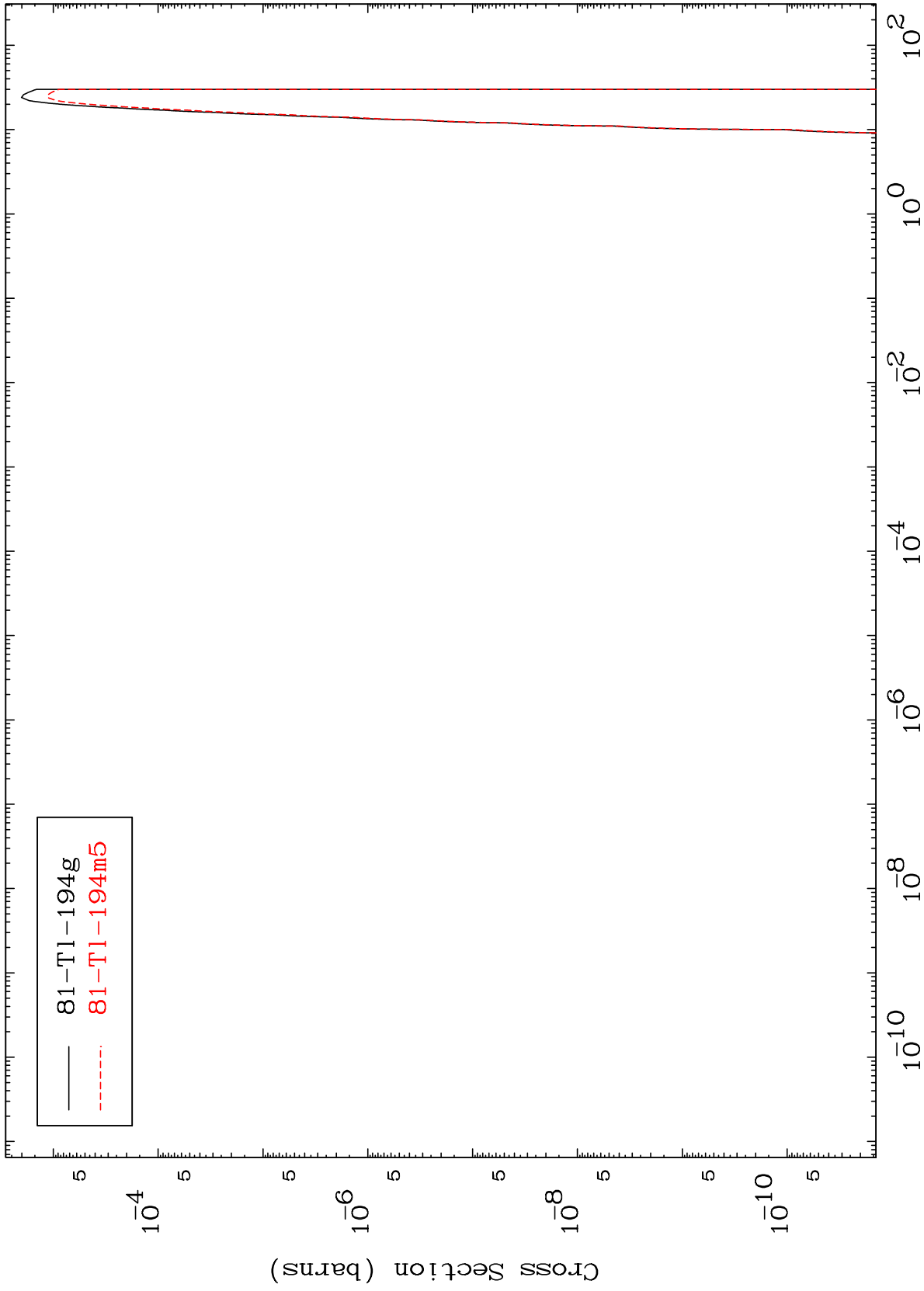


MAT 8013

(He-3,p)

80-Hg-192

Radionuclide Production Cross Section



25

Incident Energy (MeV)

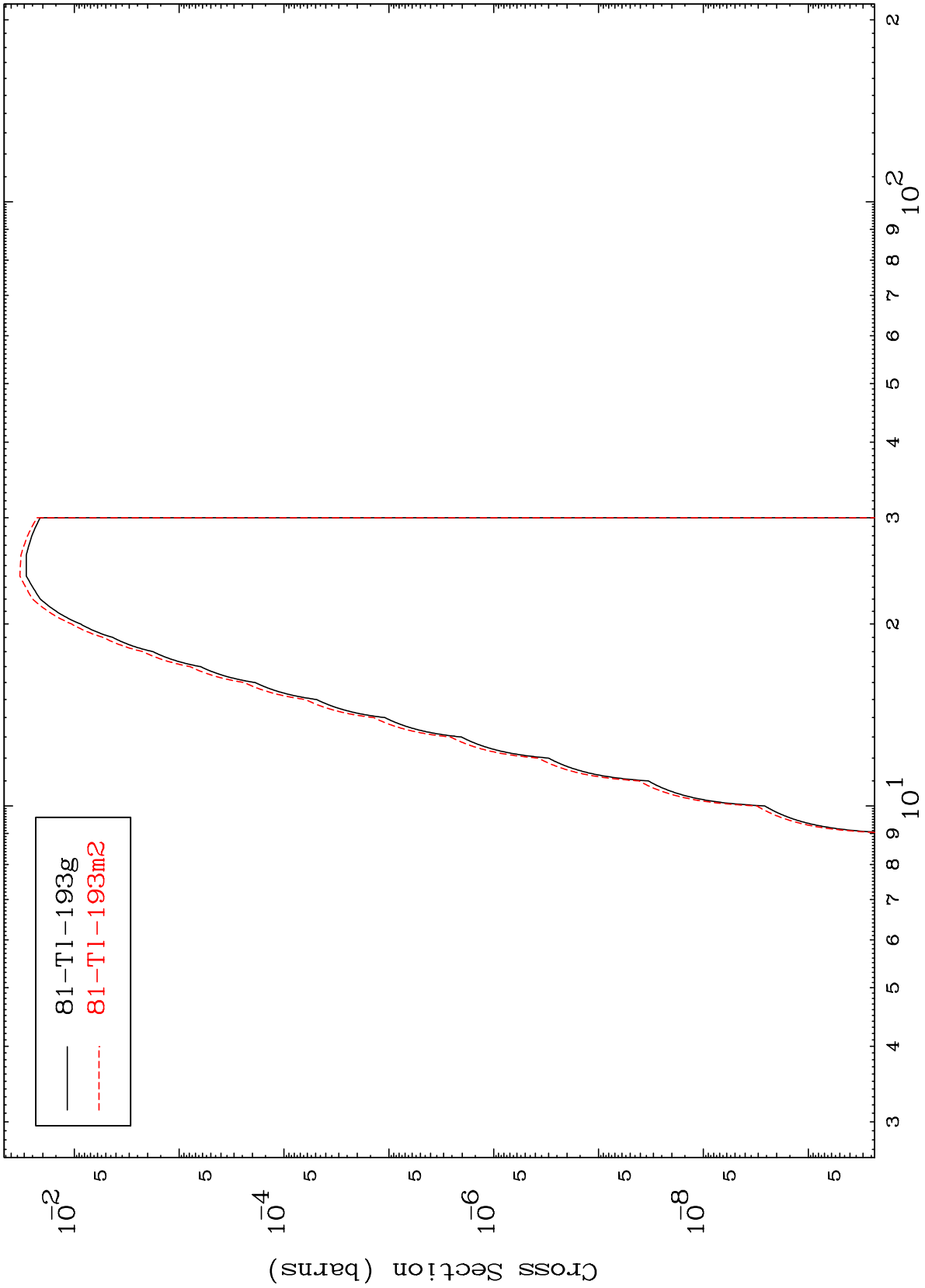
80-Hg-192

MAT 8013

(He-3,d)

80-Hg-192

Radionuclide Production Cross Section



26

Incident Energy (MeV)

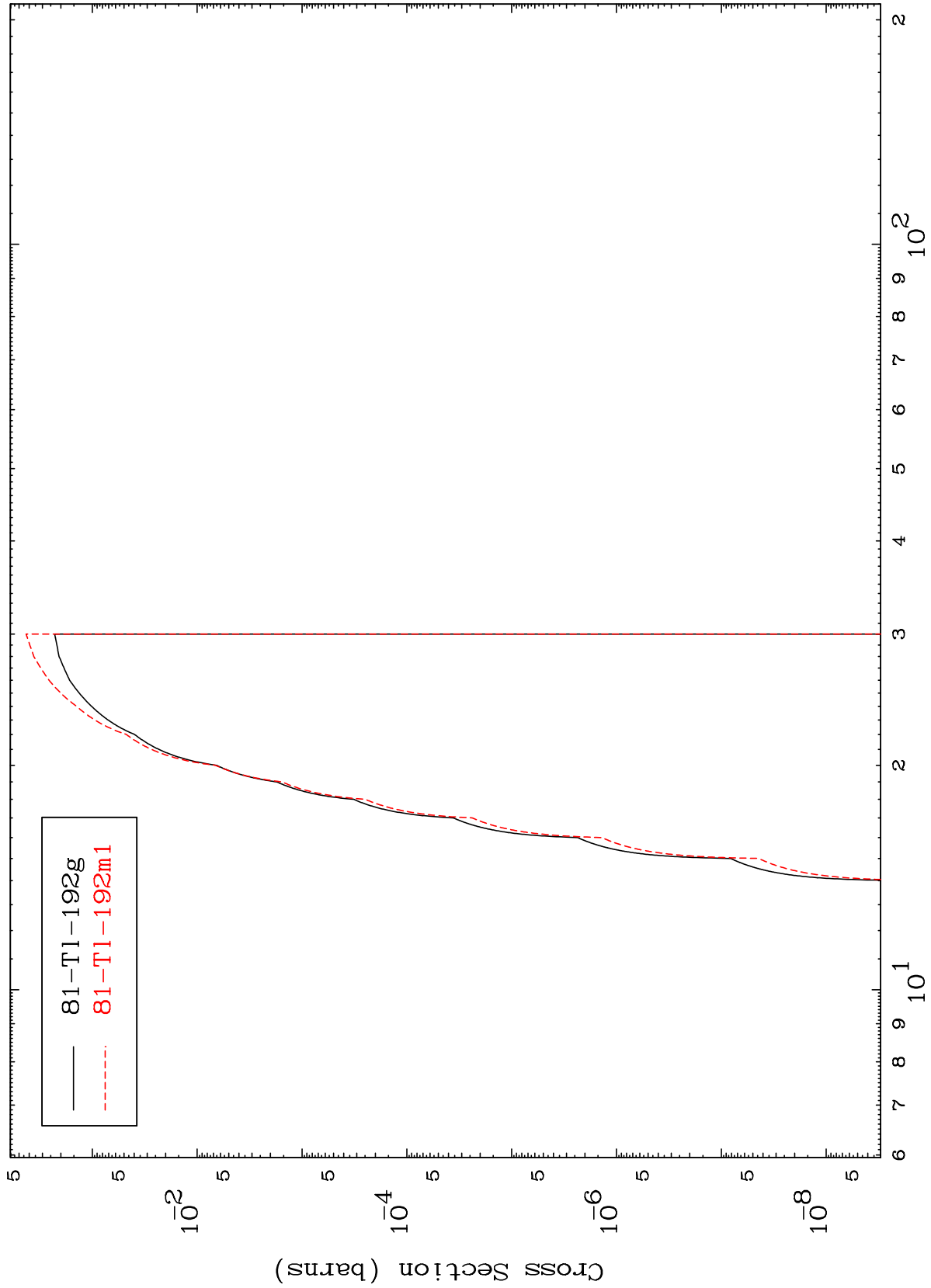
80-Hg-192

MAT 8013

(He-3, t)

80-Hg-192

Radionuclide Production Cross Section



81-Tl-192g  
81-Tl-192m1

27

Incident Energy (MeV)

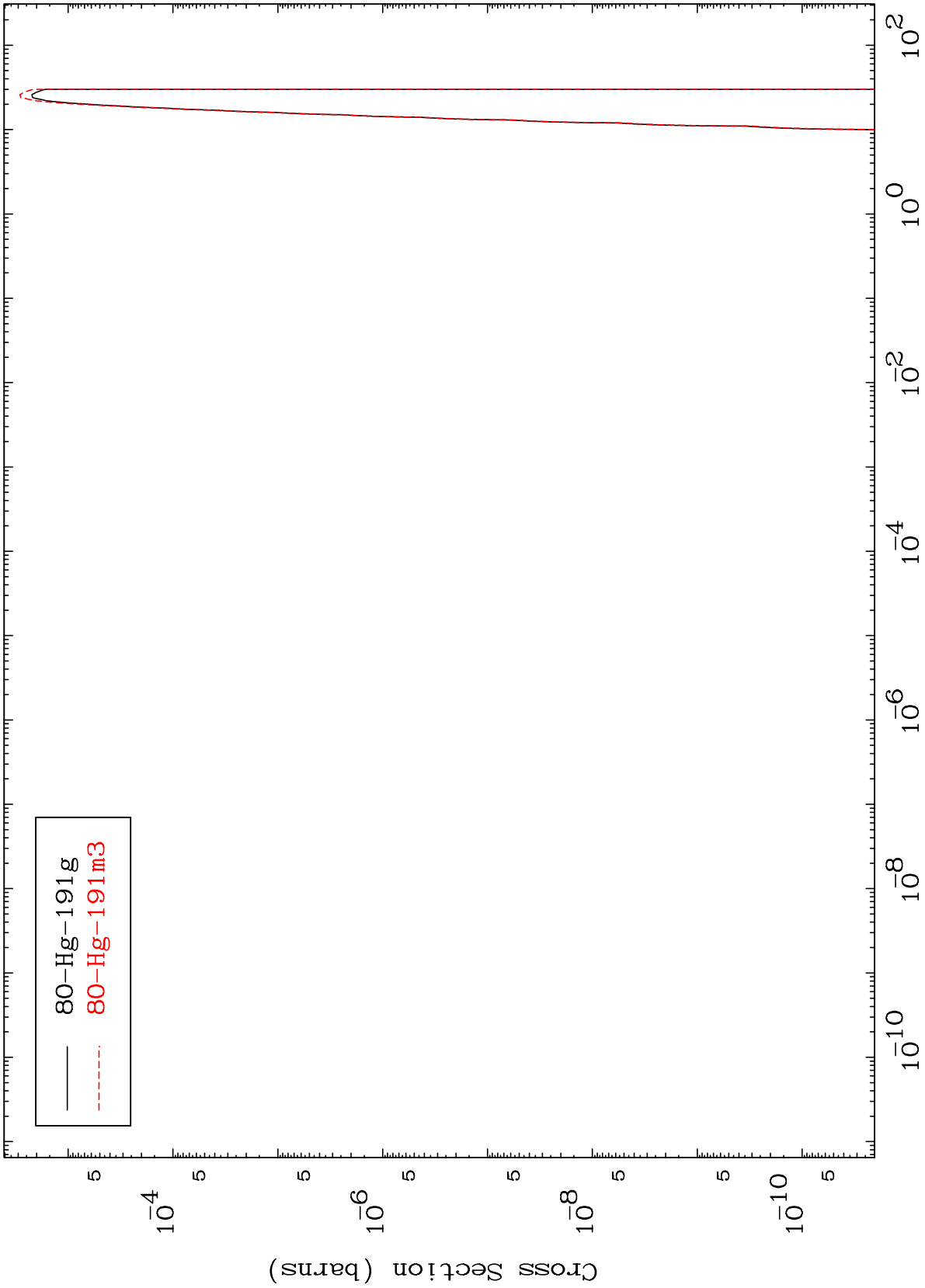
80-Hg-192

MAT 8013

(He-3,  $\alpha$ )

80-Hg-192

Radionuclide Production Cross Section



28

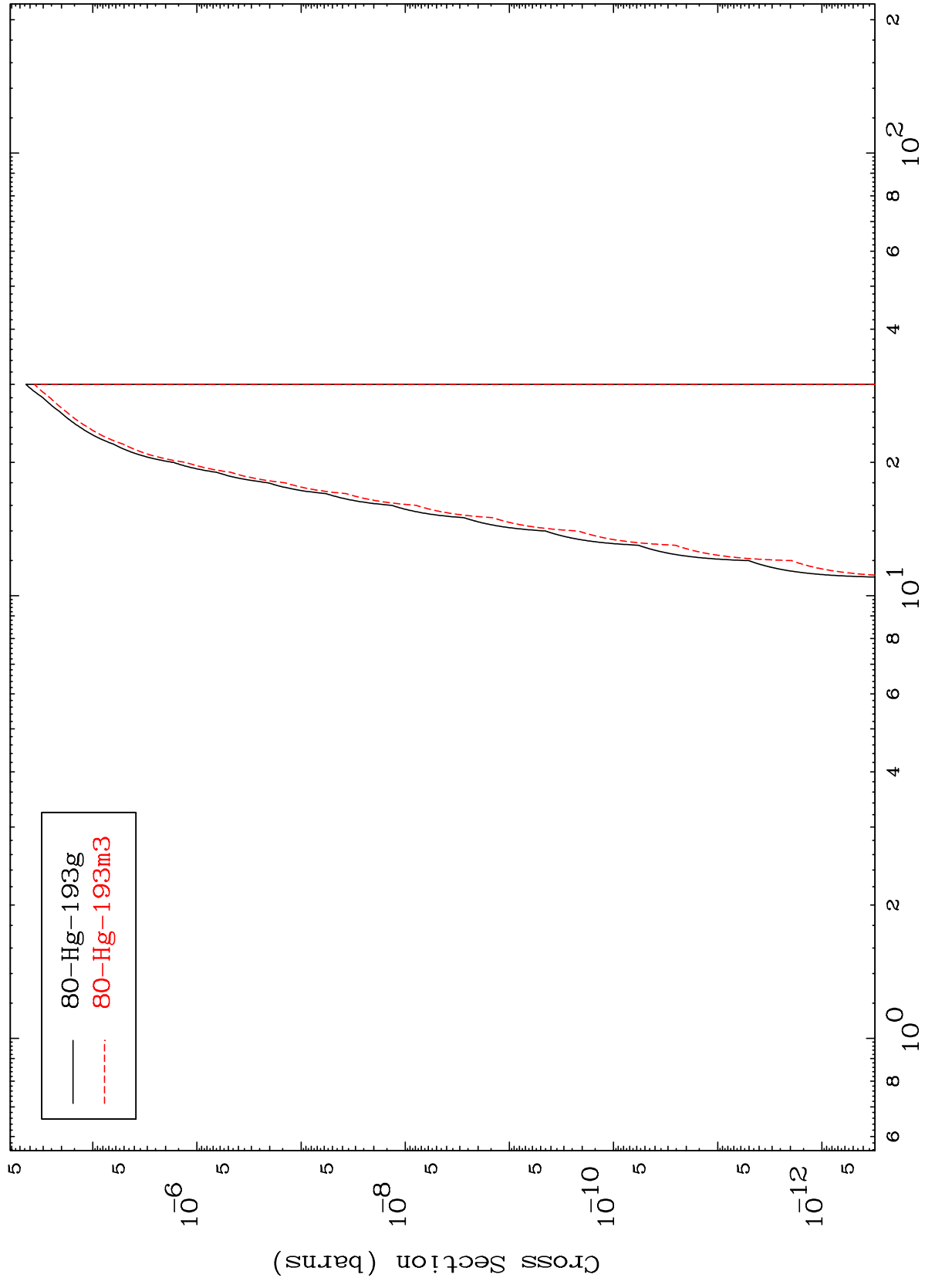
80-Hg-192

MAT 8013

(He-3,2p)

80-Hg-192

Radionuclide Production Cross Section



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

29

Incident Energy (MeV)

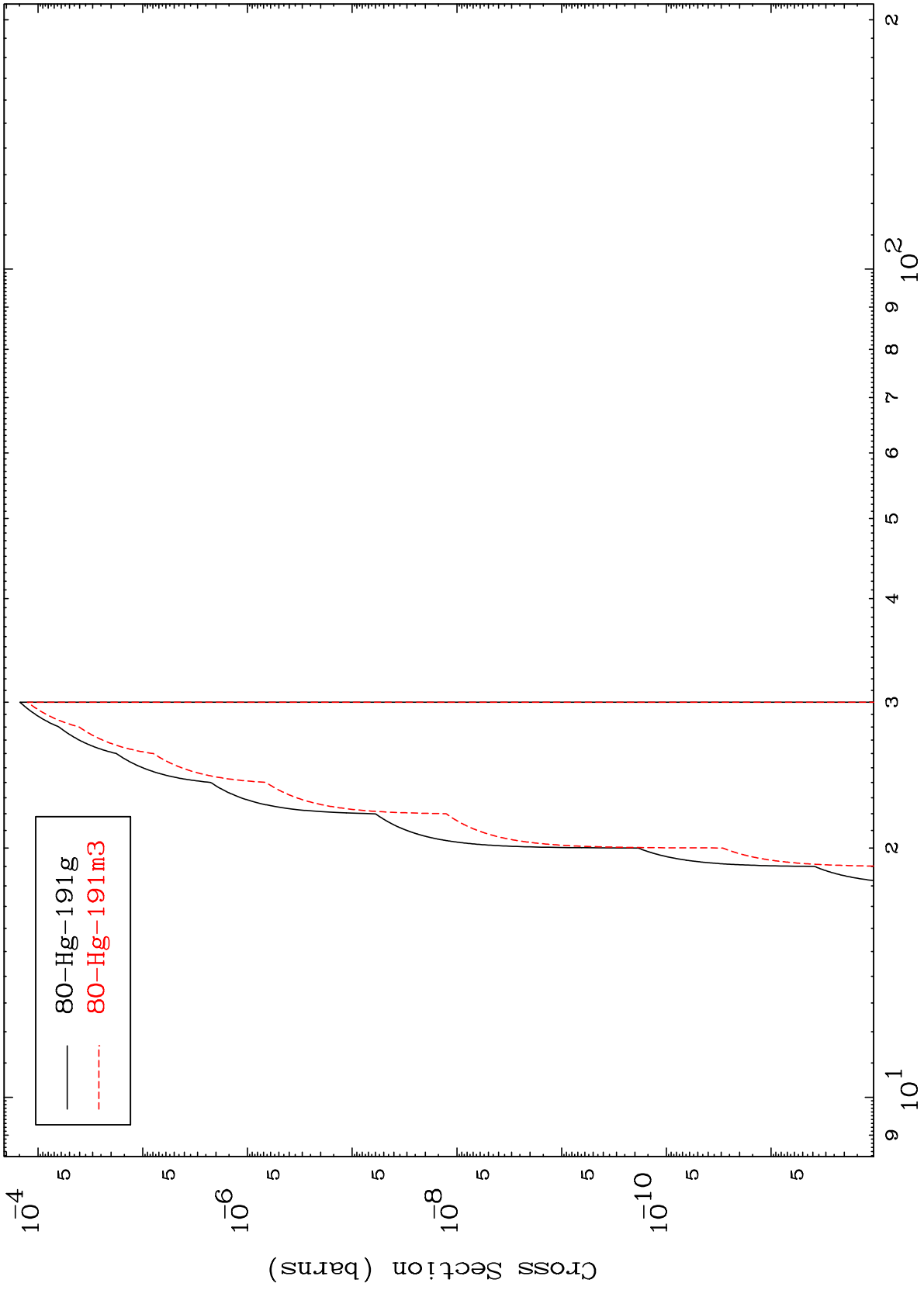
80-Hg-192

MAT 8013

(He-3,p) t

80-Hg-192

Radionuclide Production Cross Section



30

Incident Energy (MeV)

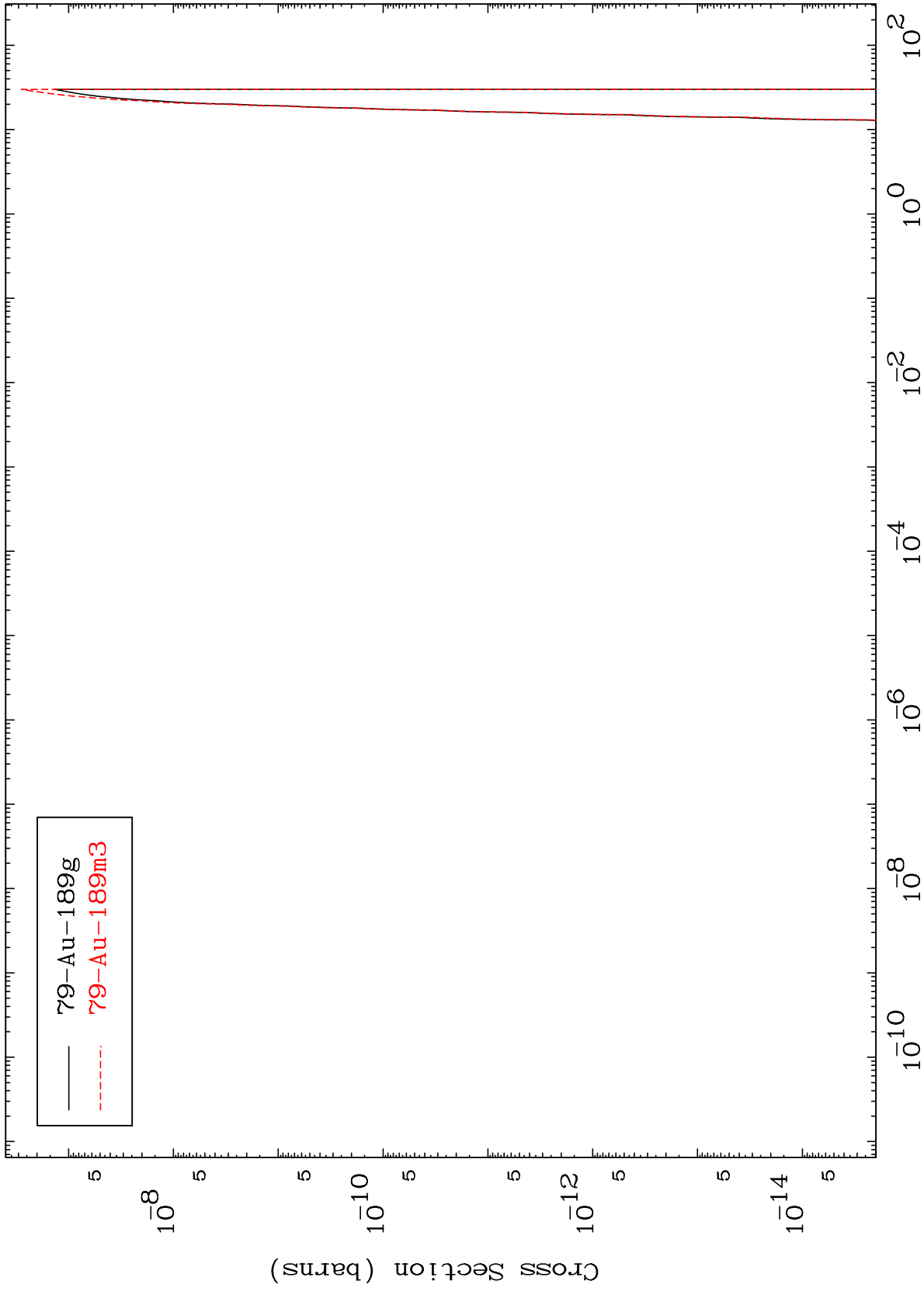
80-Hg-192

MAT 8013

(He-3,d)  $\alpha$

80-Hg-192

Radionuclide Production Cross Section



31

Incident Energy (MeV)

80-Hg-192