

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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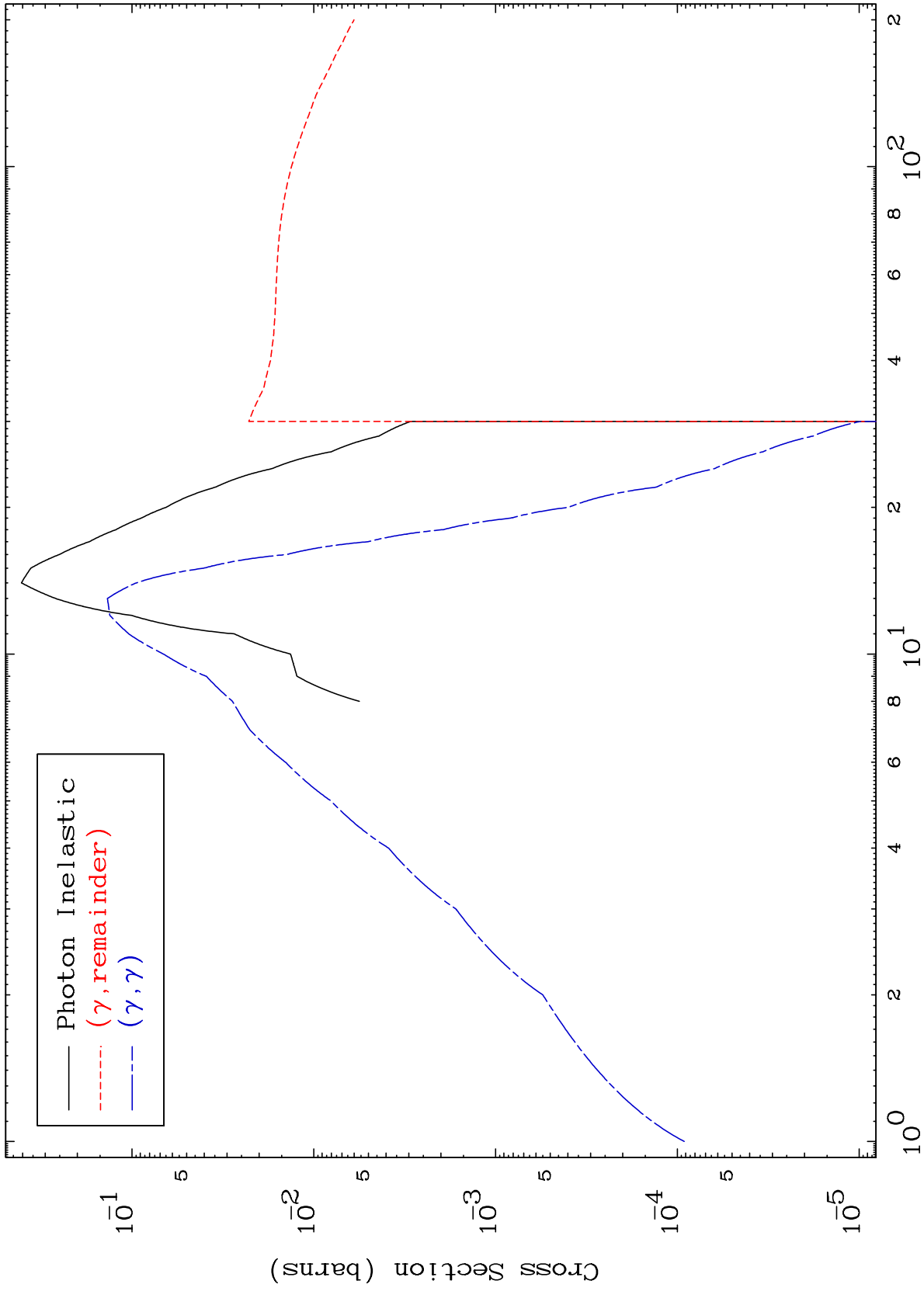
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8198

Photon Major  
0 Kelvin Cross Sections

82-Pb-195



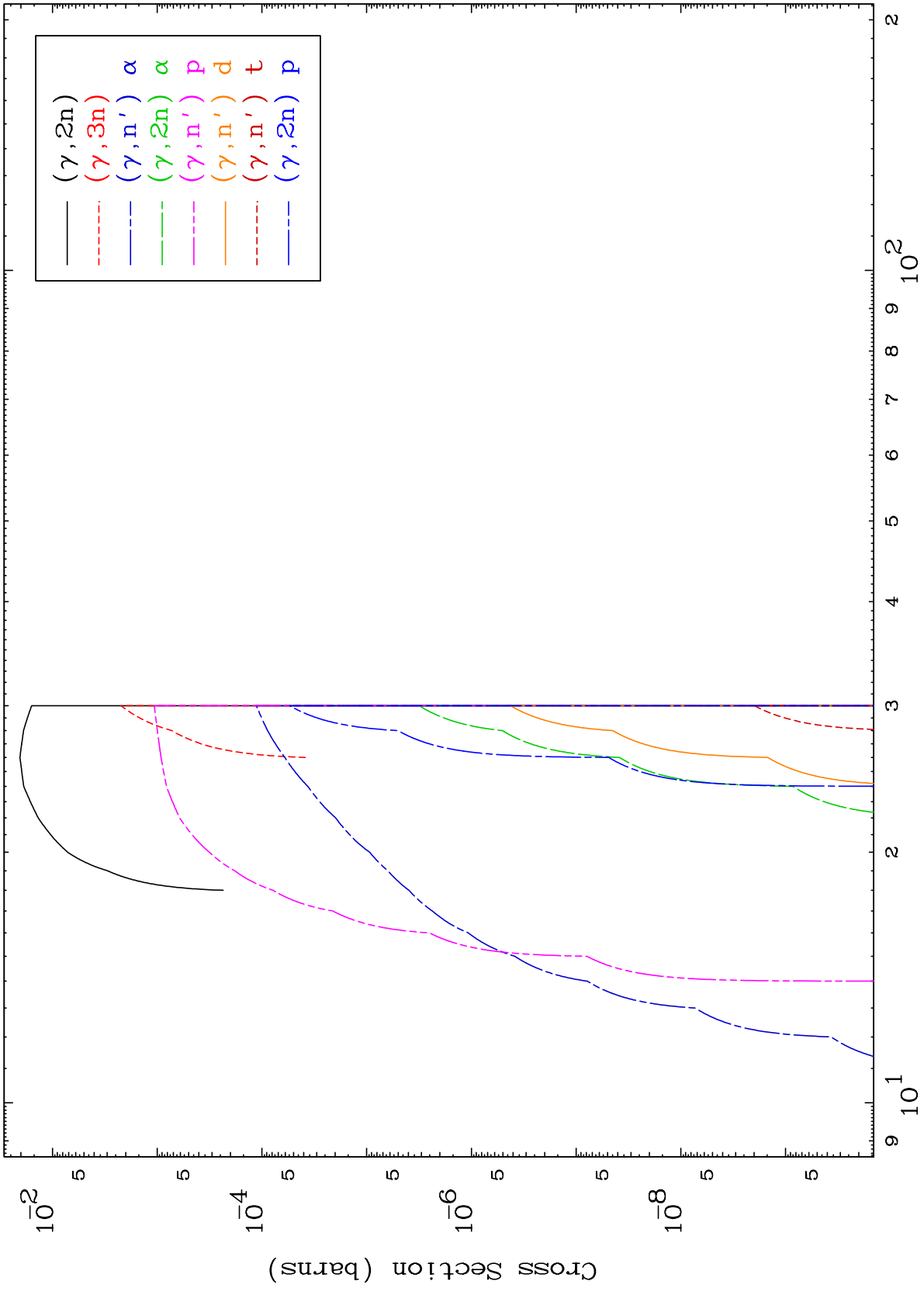
Incident Energy (MeV)

82-Pb-195

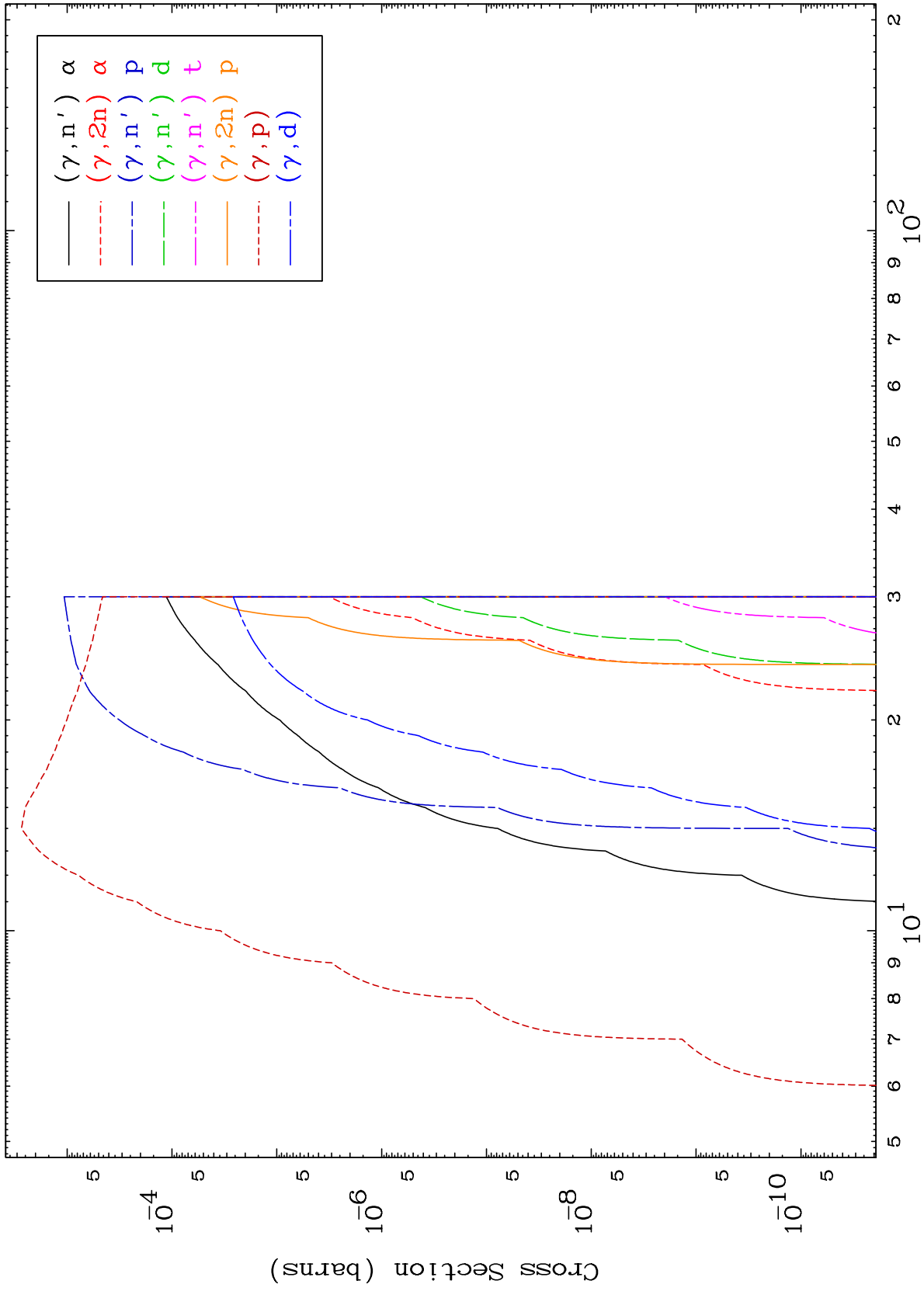
MAT 8198

Photon Neutron Production  
0 Kelvin Cross Sections

82-Pb-195



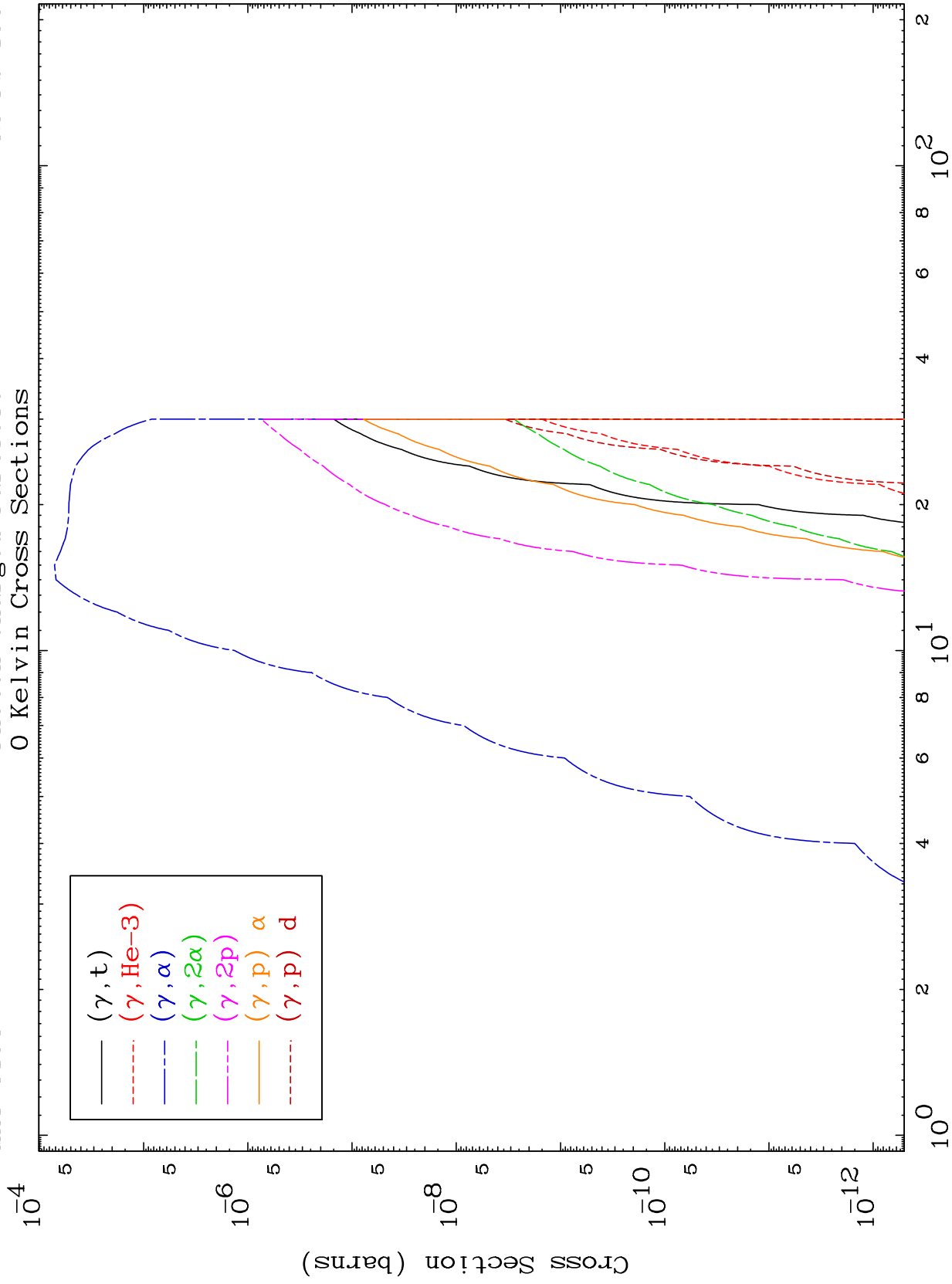
82-Pb-195



MAT 8198

Photon Charged Particle  
0 Kelvin Cross Sections

82-Pb-195



82-Pb-195

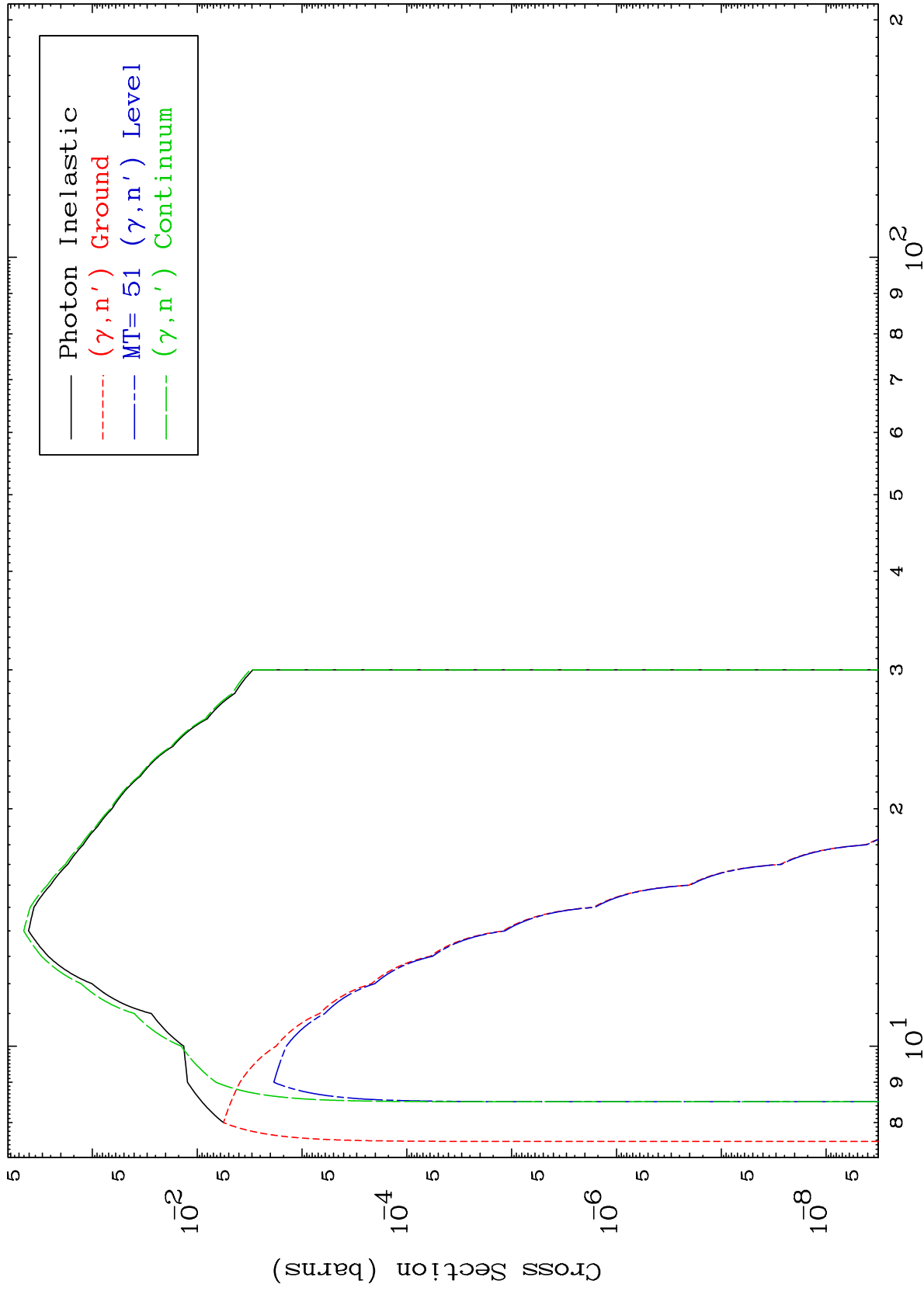
Incident Energy (MeV)

4

MAT 8198

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

82-Pb-195



5

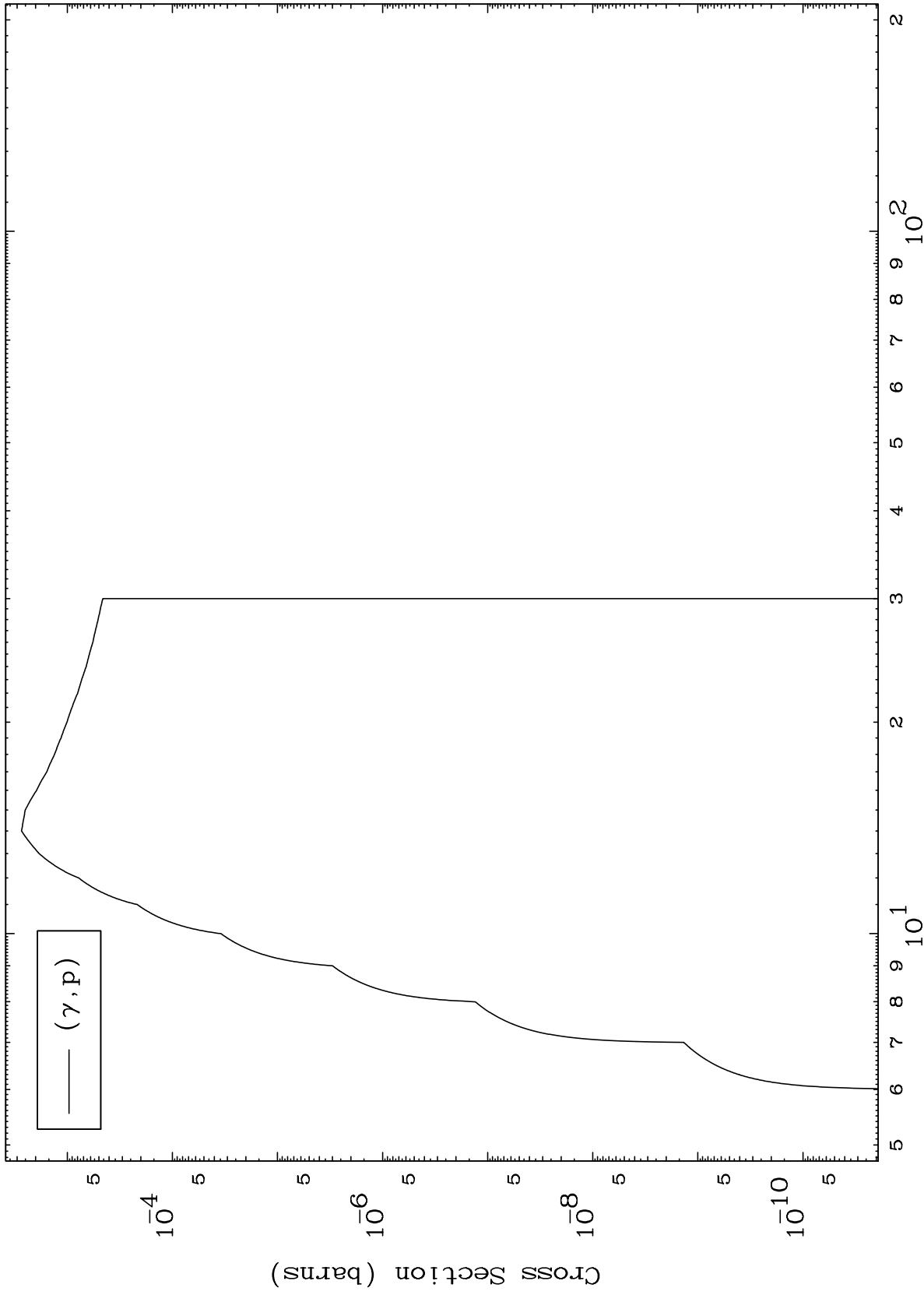
Incident Energy (MeV)

82-Pb-195

MAT 8198

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

82-Pb-195



6

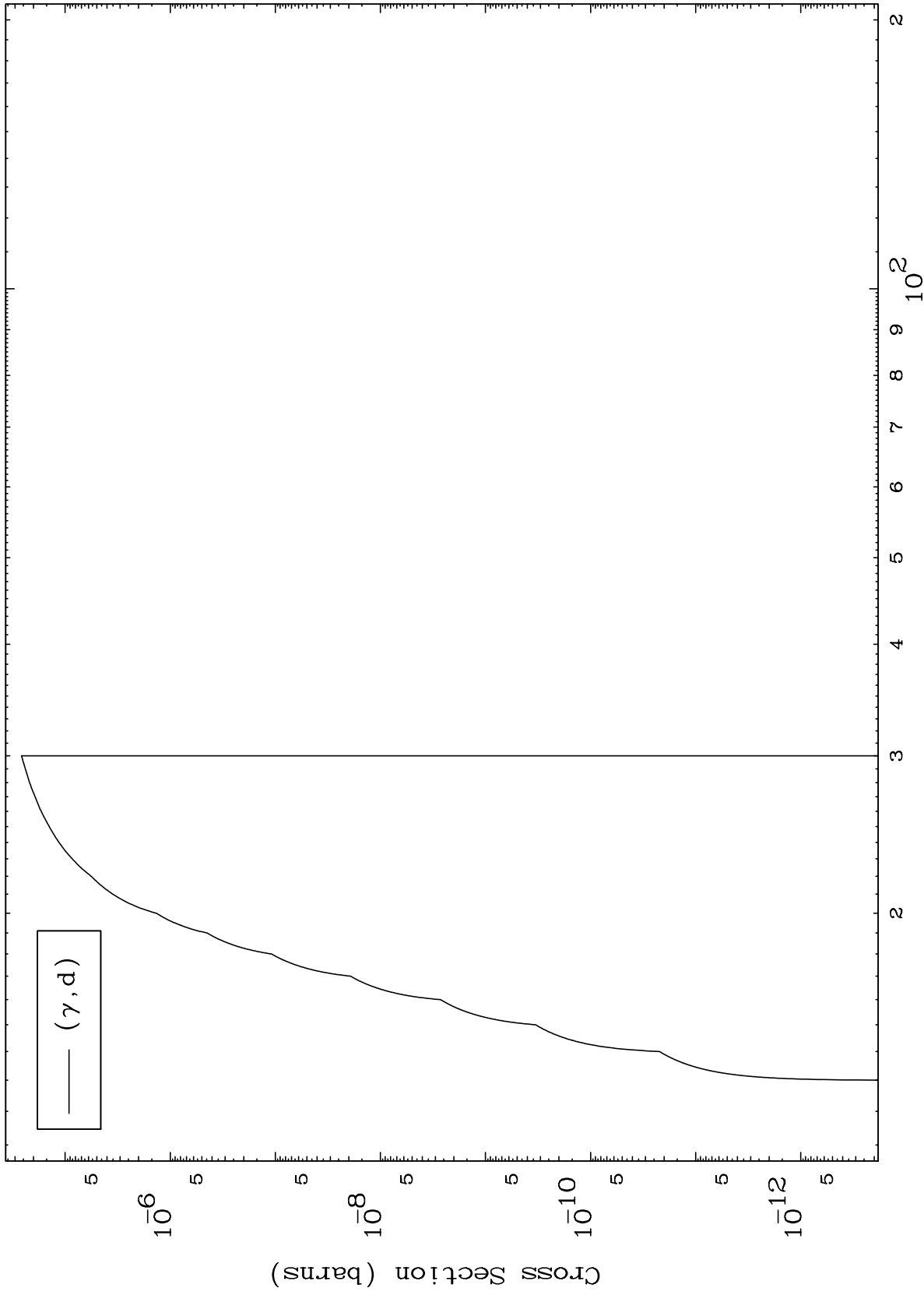
Incident Energy (MeV)

82-Pb-195

MAT 8198

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

82-Pb-195



7

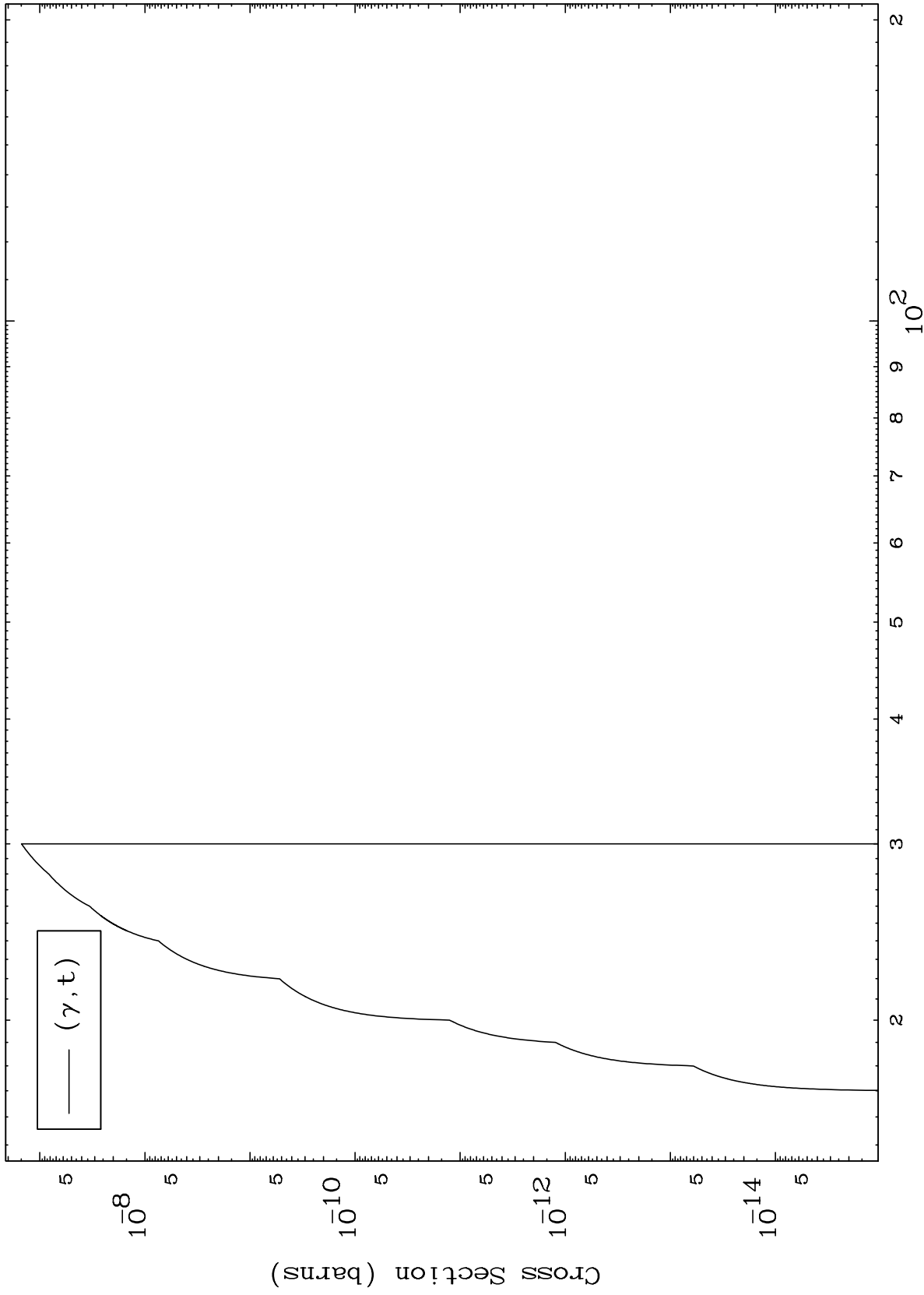
Incident Energy (MeV)

82-Pb-195

MAT 8198

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

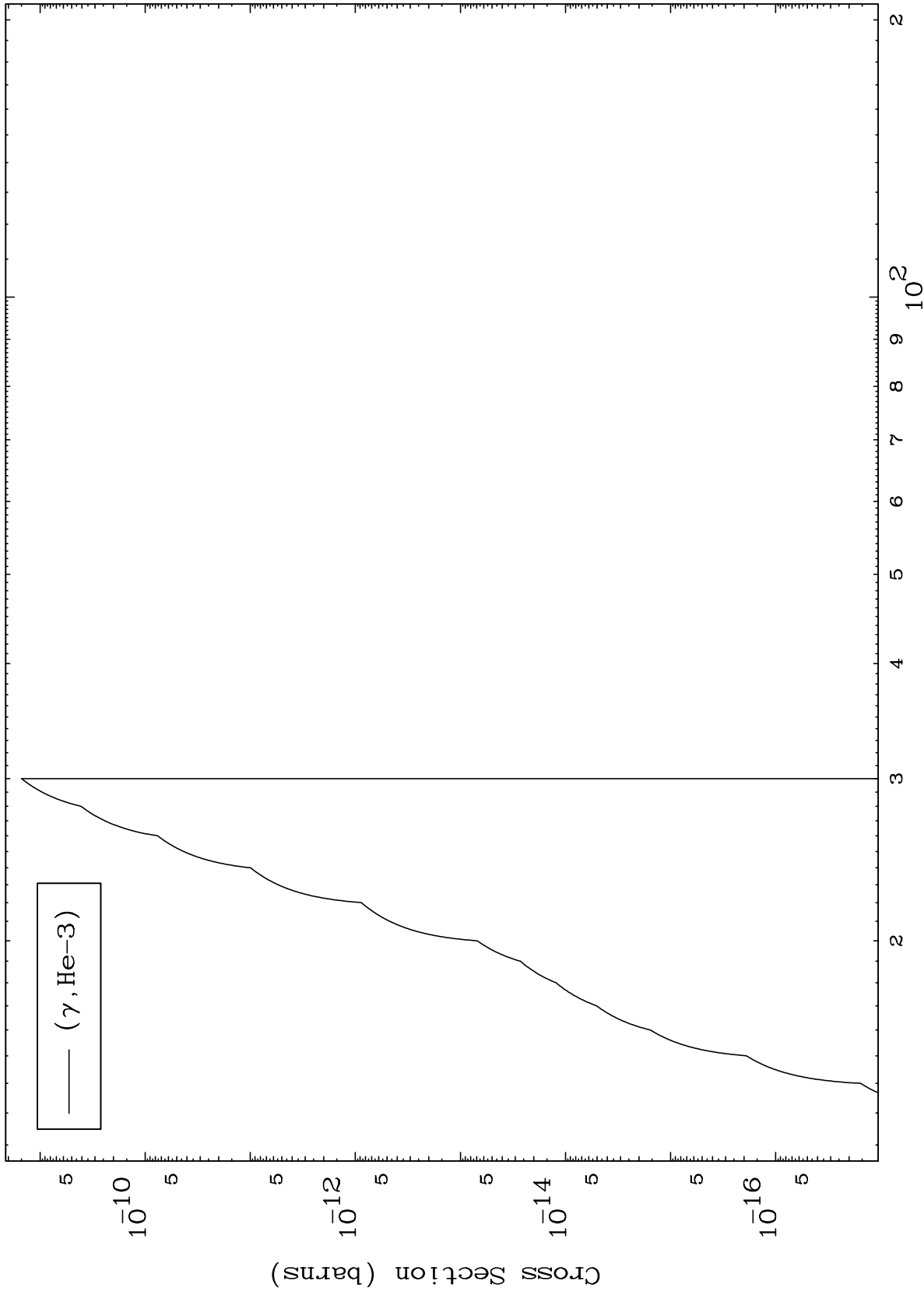
82-Pb-195



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Incident Energy (MeV)

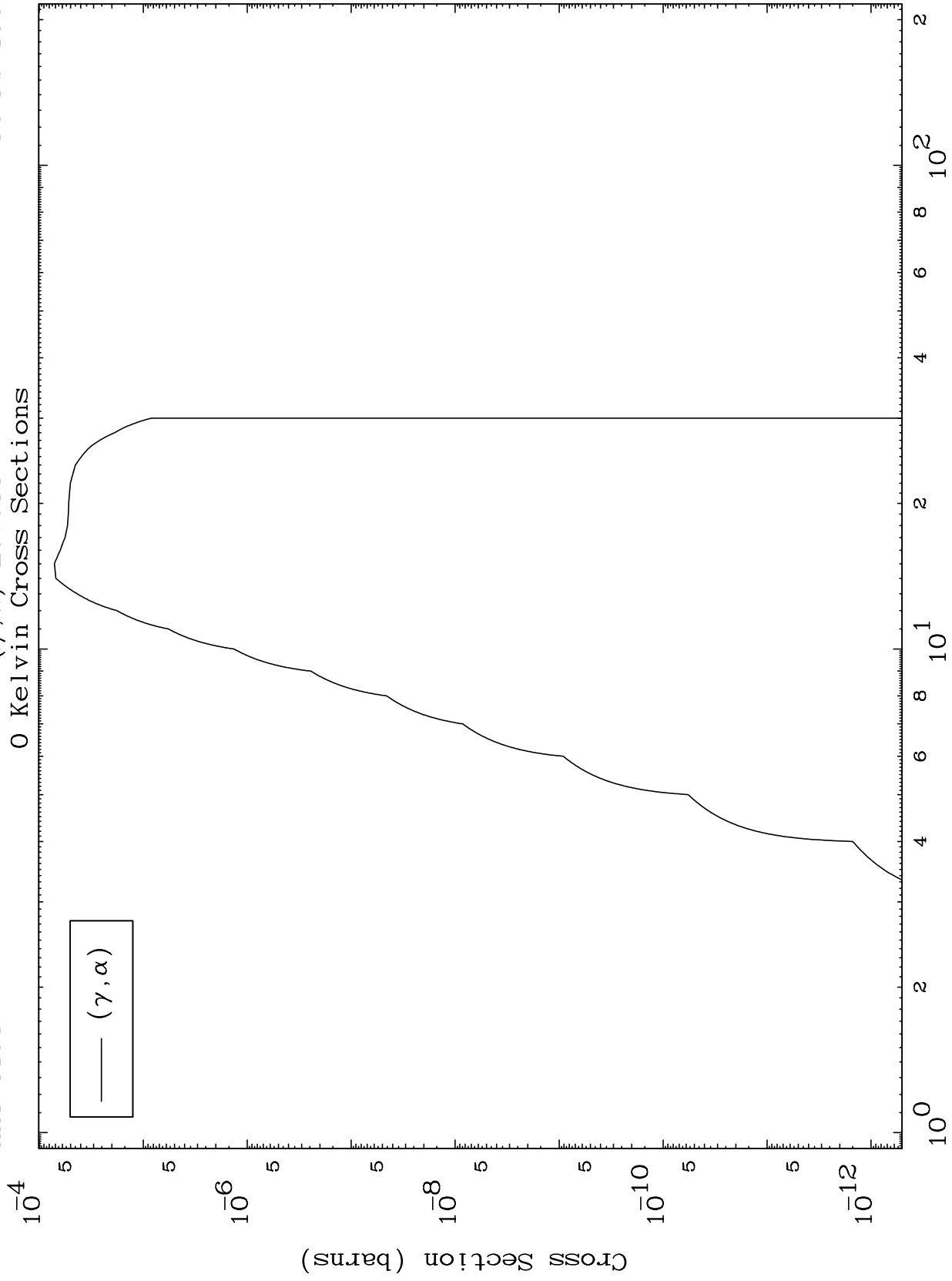
82-Pb-195



MAT 8198

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

82-Pb-195



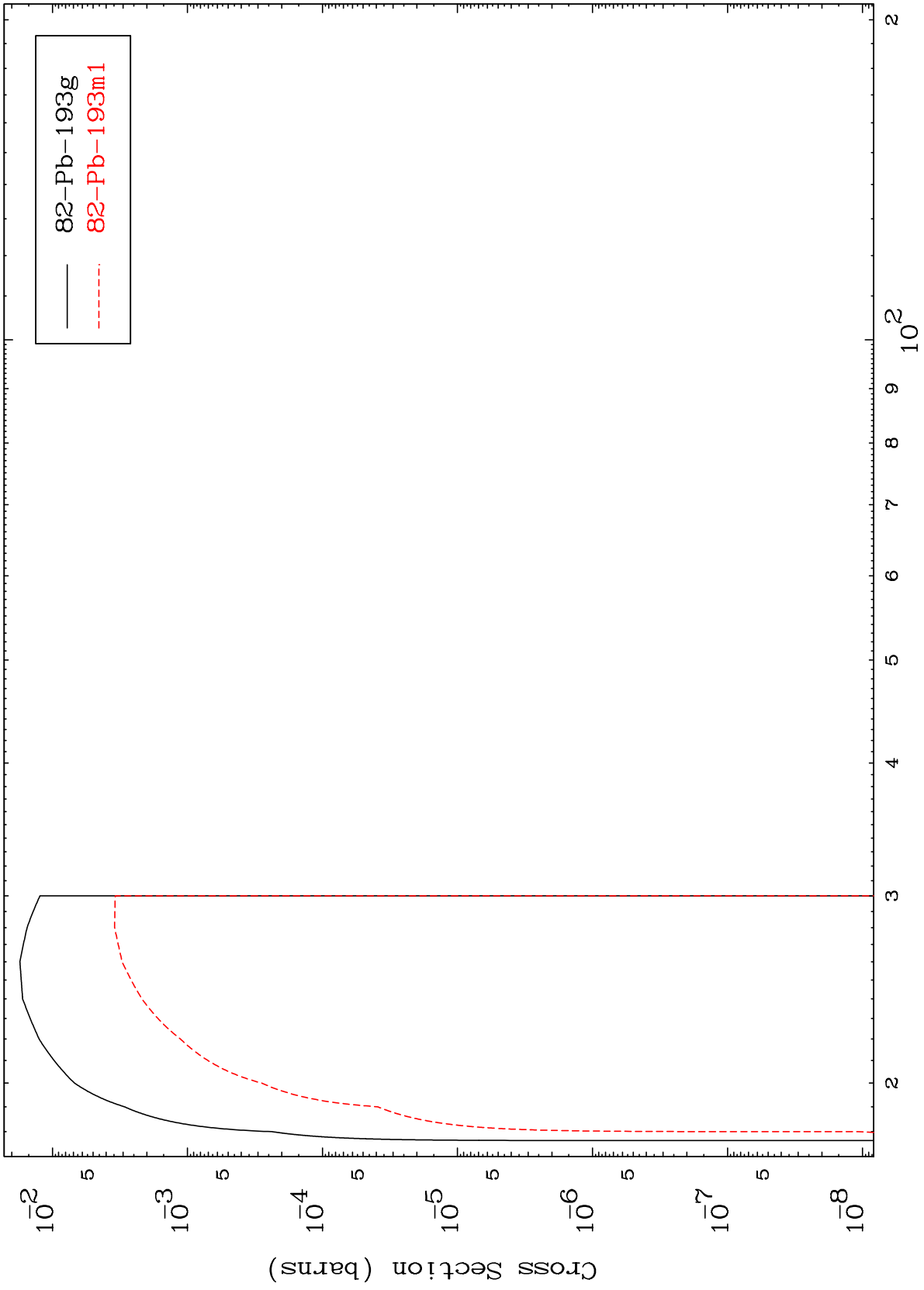
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

( $\gamma, 2n$ )  
Radionuclide Production Cross Section



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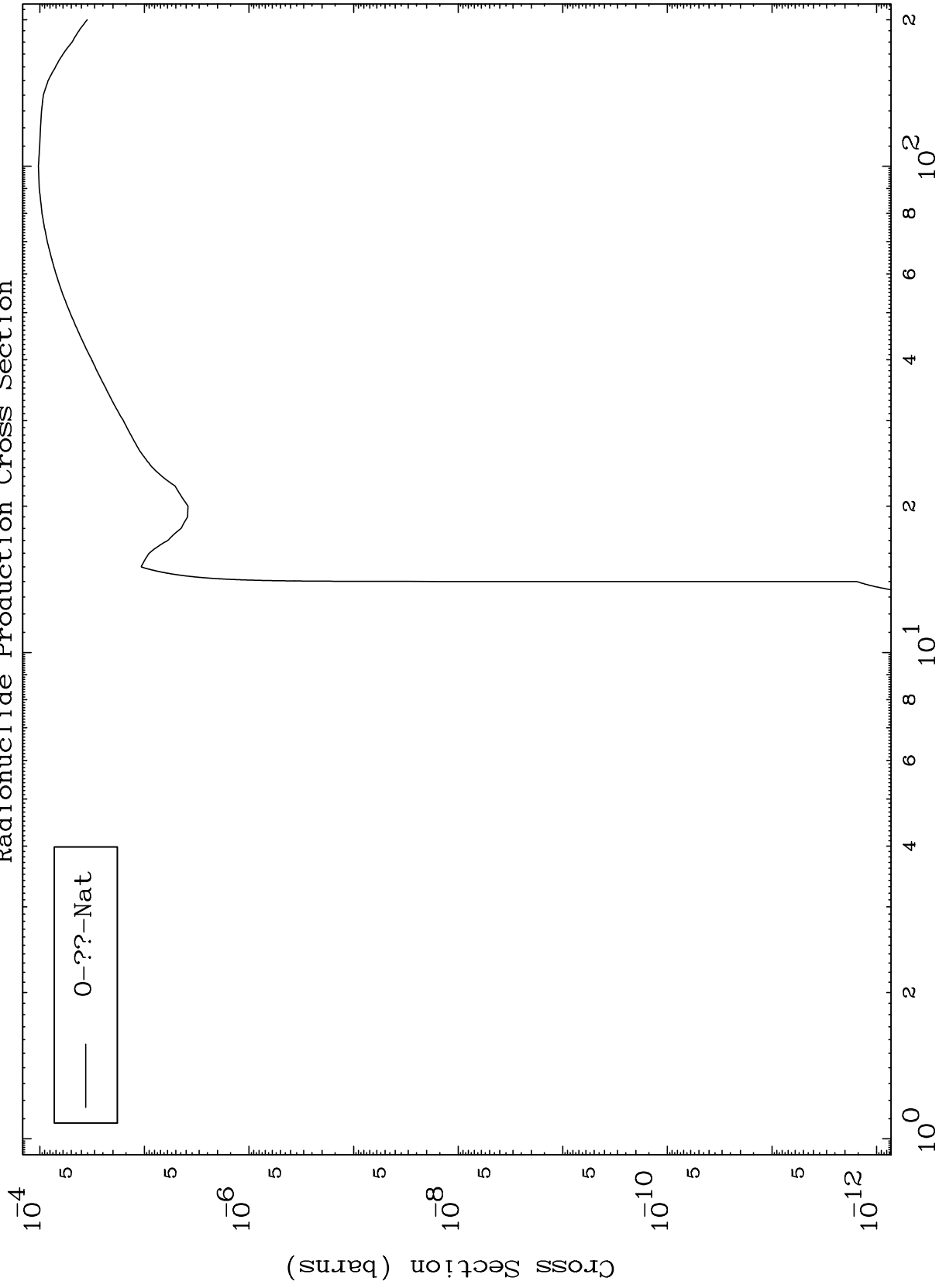
Incident Energy (MeV)

82-Pb-195

MAT 8198

Photon Fission  
Radionuclide Production Cross Section

82-Pb-195



Incident Energy (MeV)

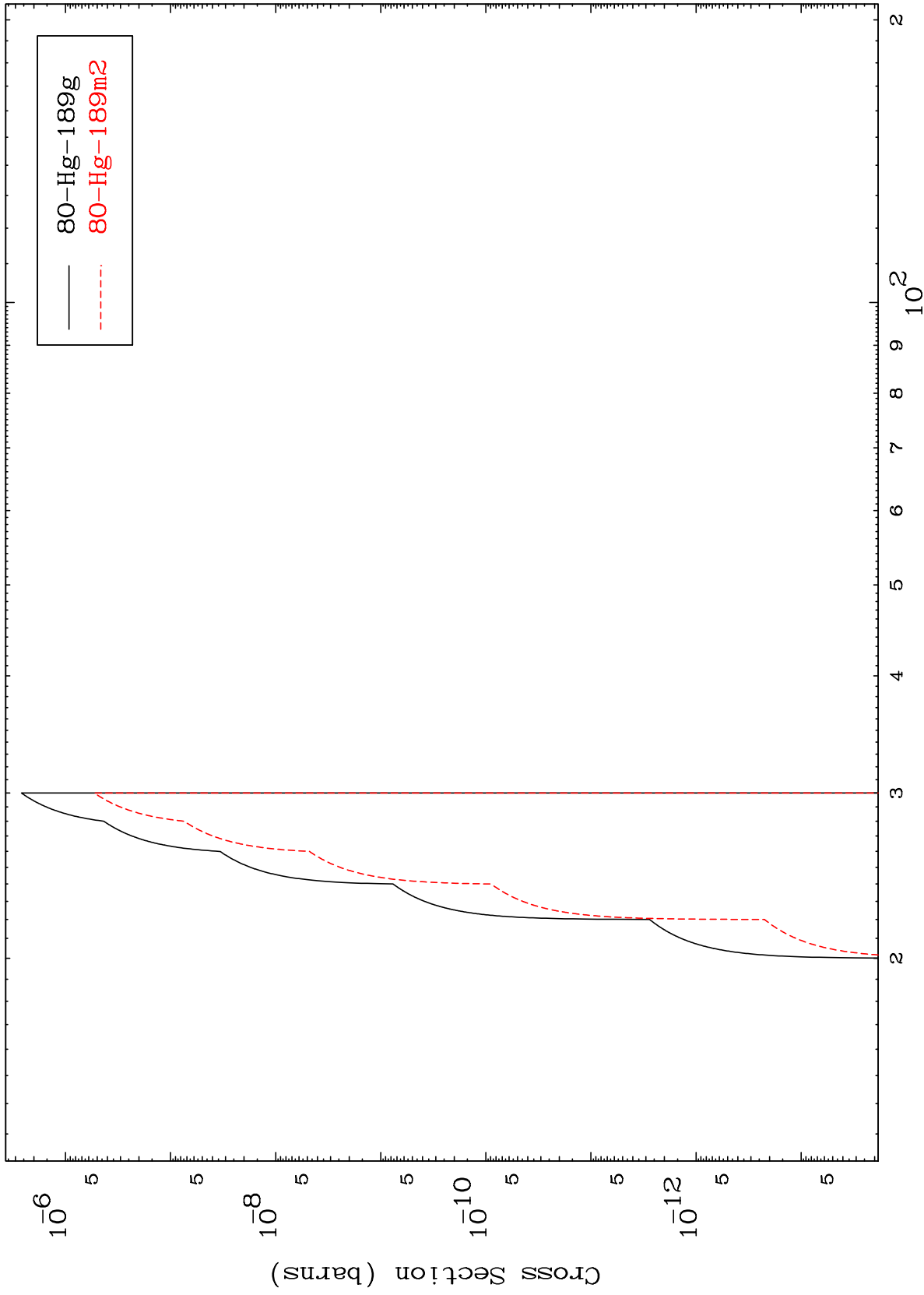
82-Pb-195

MAT 8198

$(\gamma, 2n) \alpha$

82-Pb-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

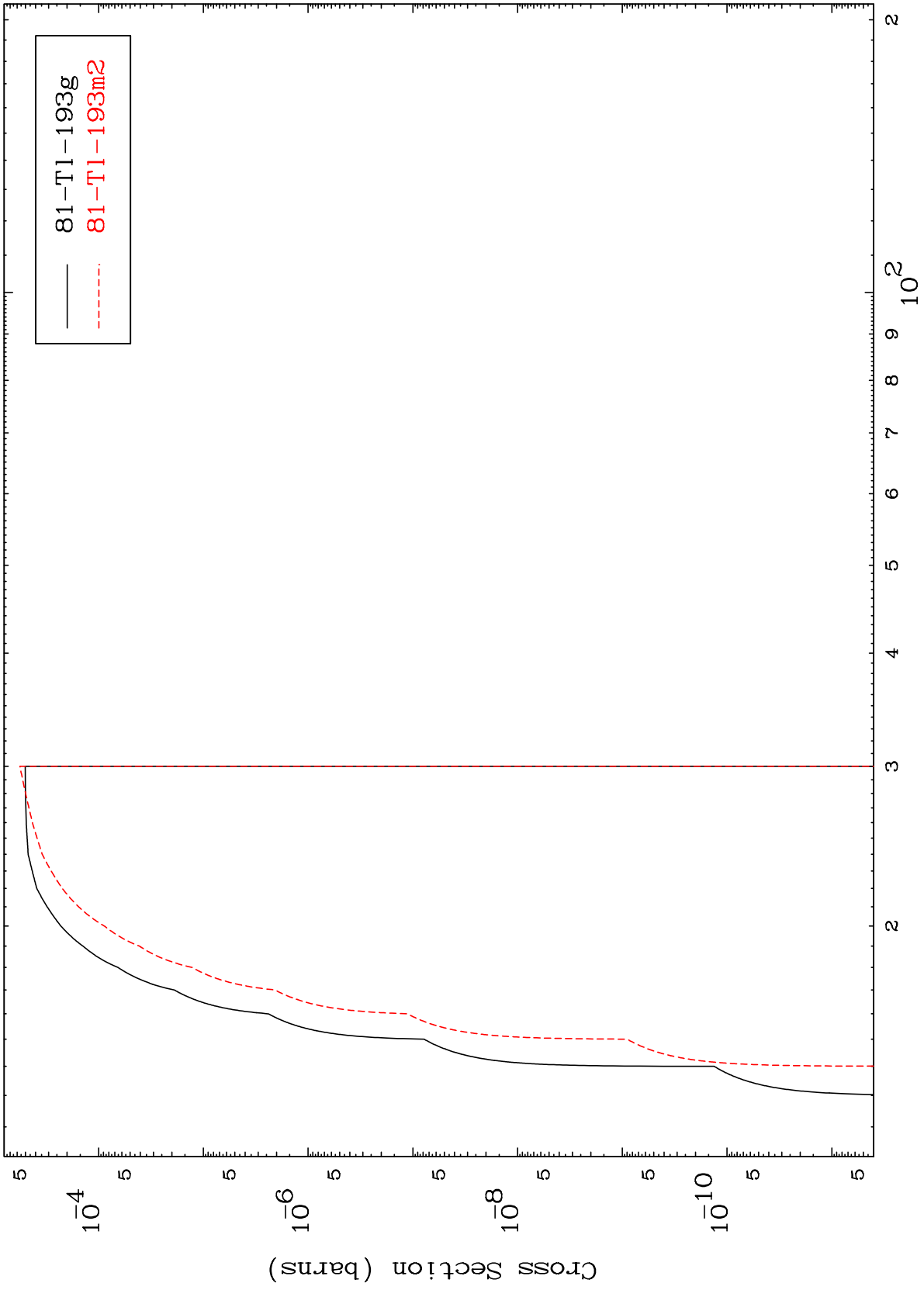
82-Pb-195

MAT 8198

( $\gamma, n'$ ) p

82-Pb-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

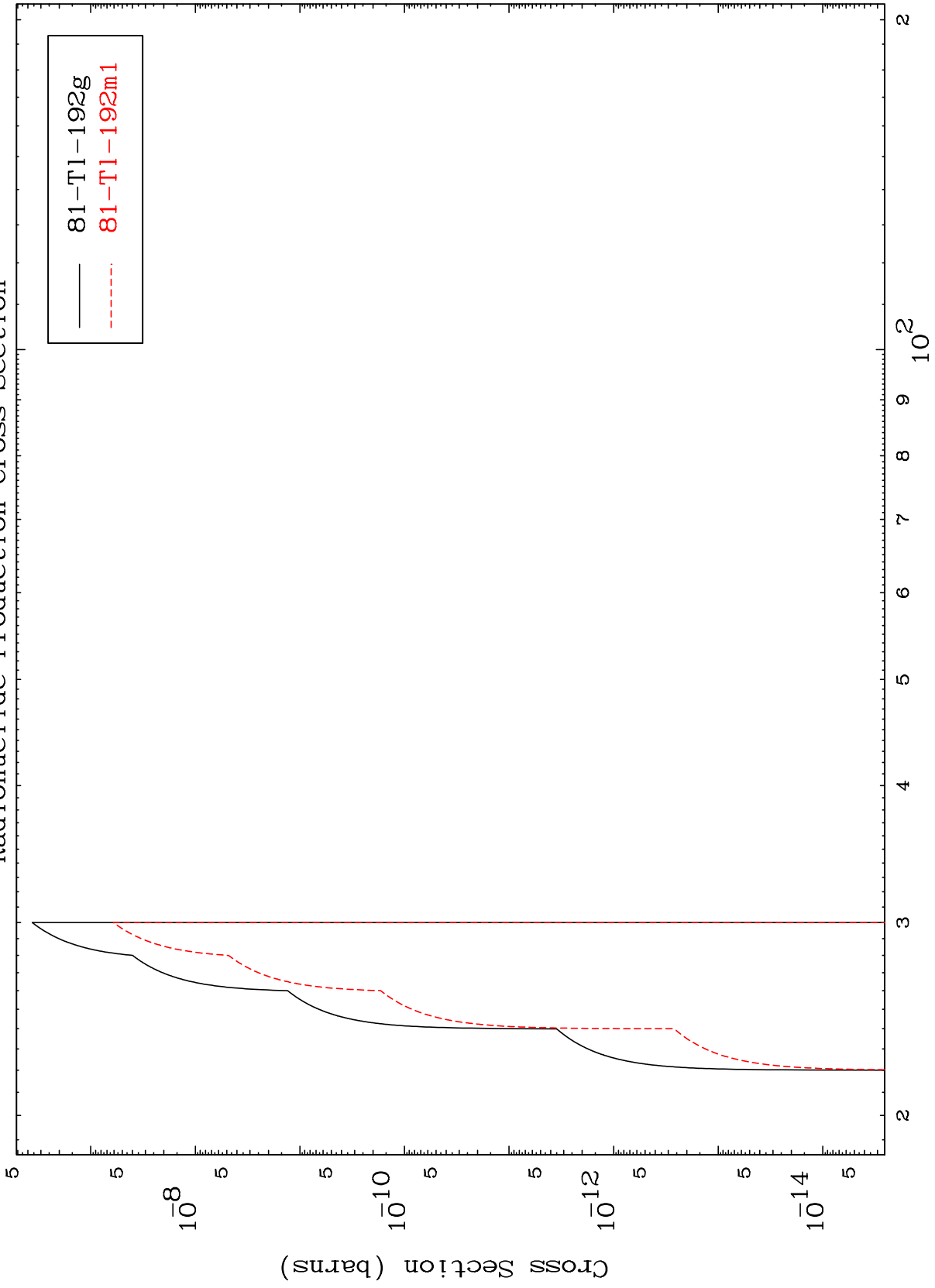
82-Pb-195

MAT 8198

( $\gamma, n'$ ) d

82-Pb-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

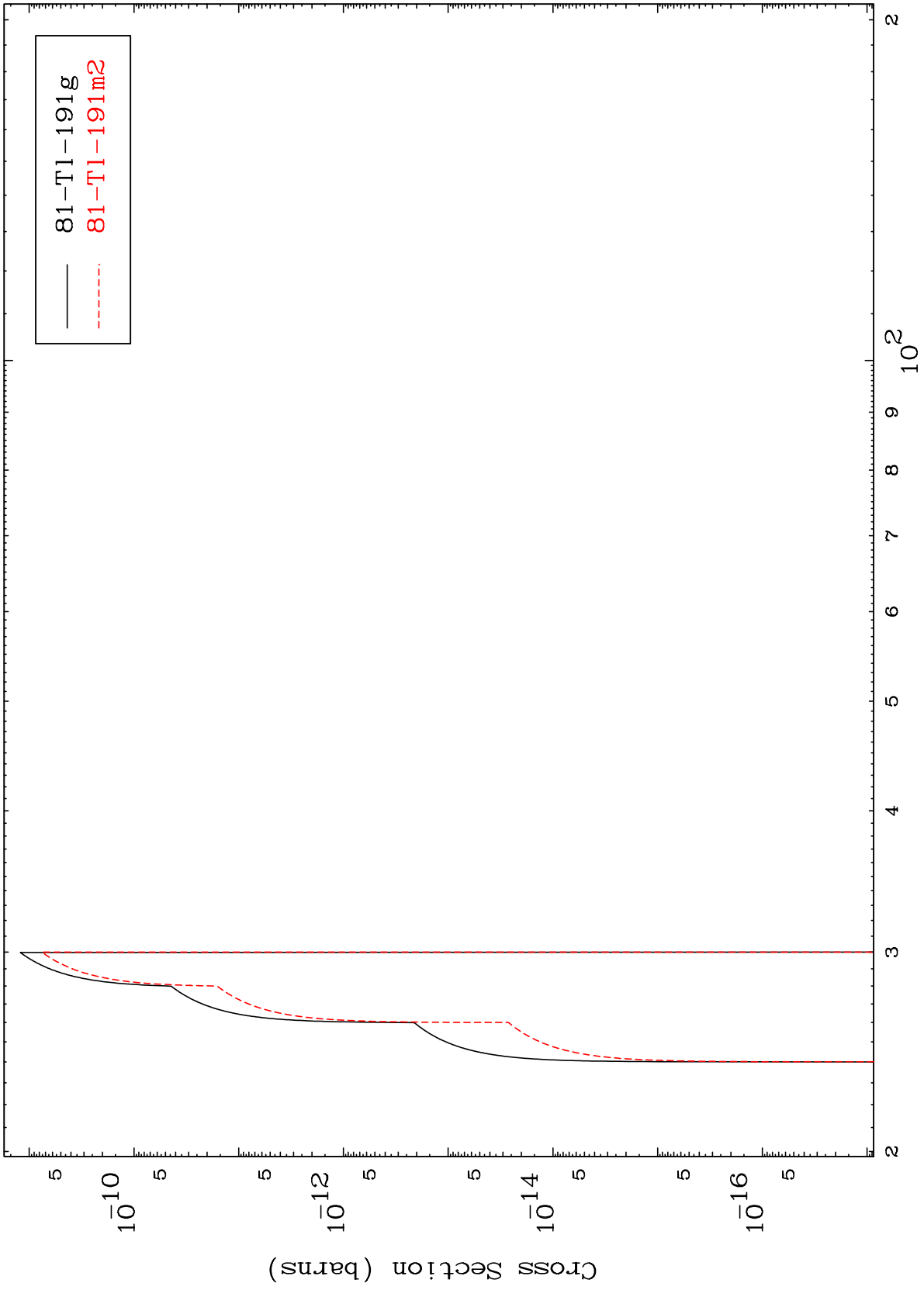
82-Pb-195

MAT 8198

( $\gamma, n'$ ) t

82-Pb-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

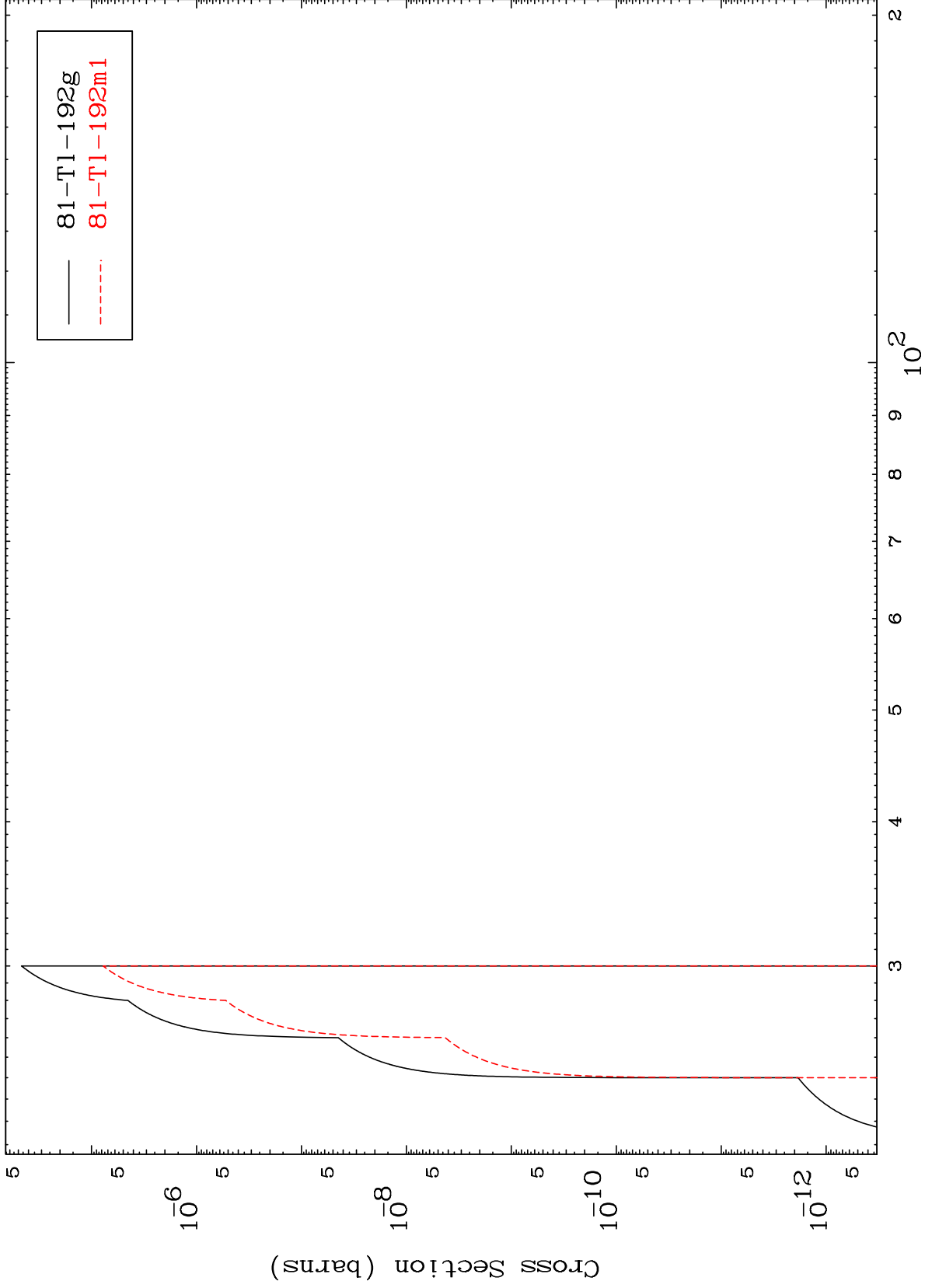
82-Pb-195

MAT 8198

( $\gamma, 2n$ ) p

82-Pb-195

Radionuclide Production Cross Section



17

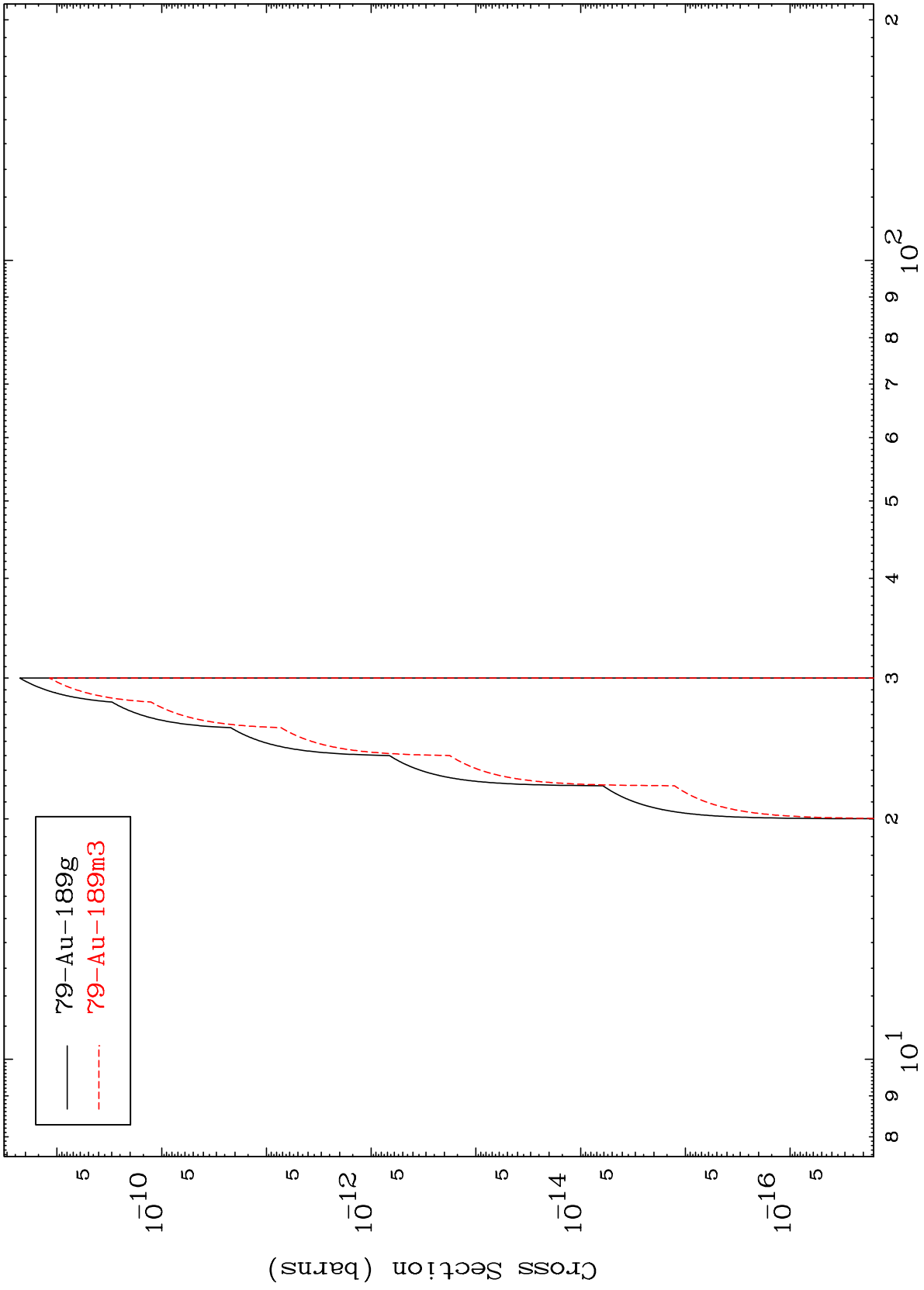
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

( $\gamma, n'$ ) p  $\alpha$   
Radionuclide Production Cross Section



18

Incident Energy (MeV)

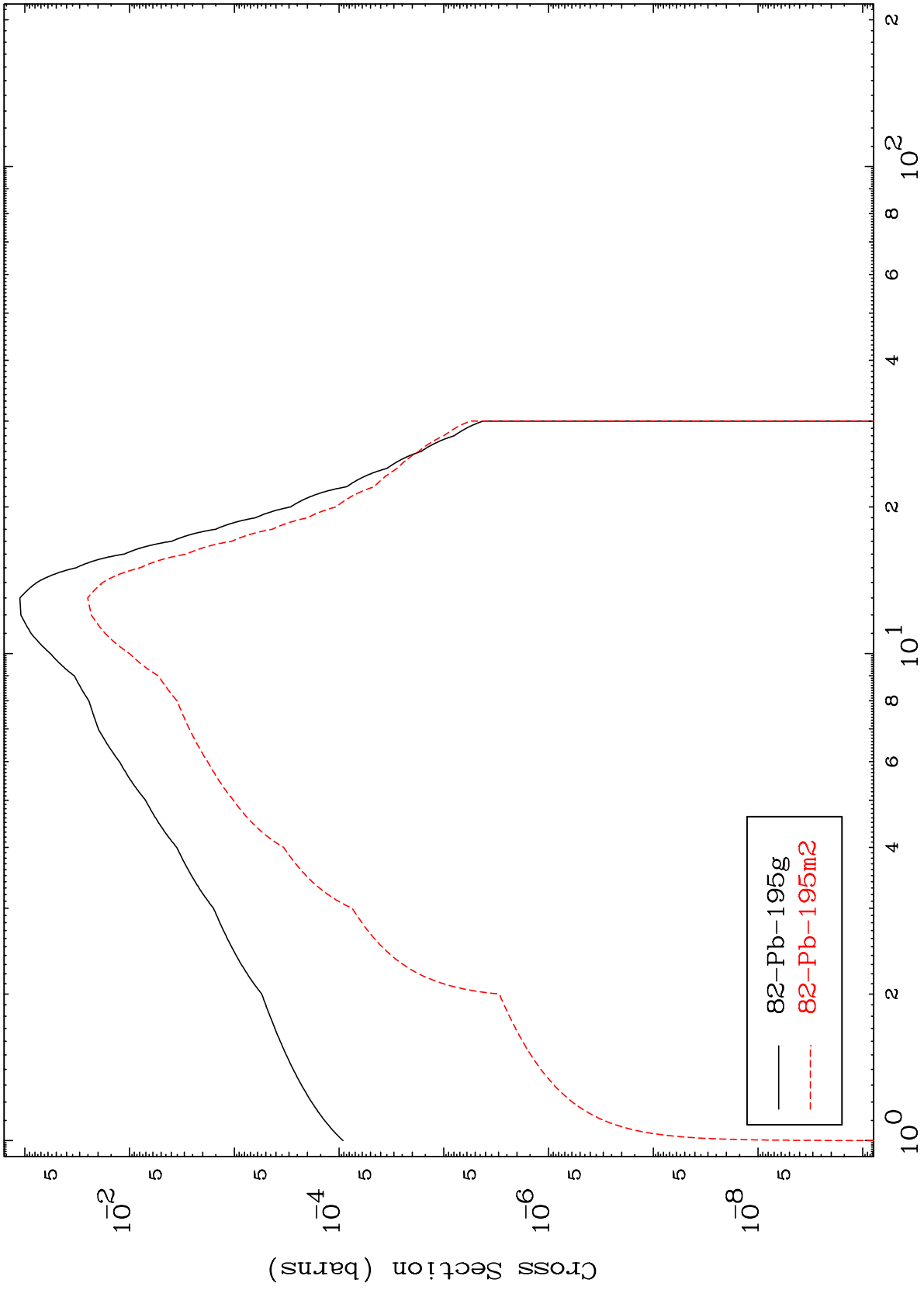
82-Pb-195

MAT 8198

82-Pb-195

Radionuclide Production Cross Section

( $\gamma, \gamma$ )



19

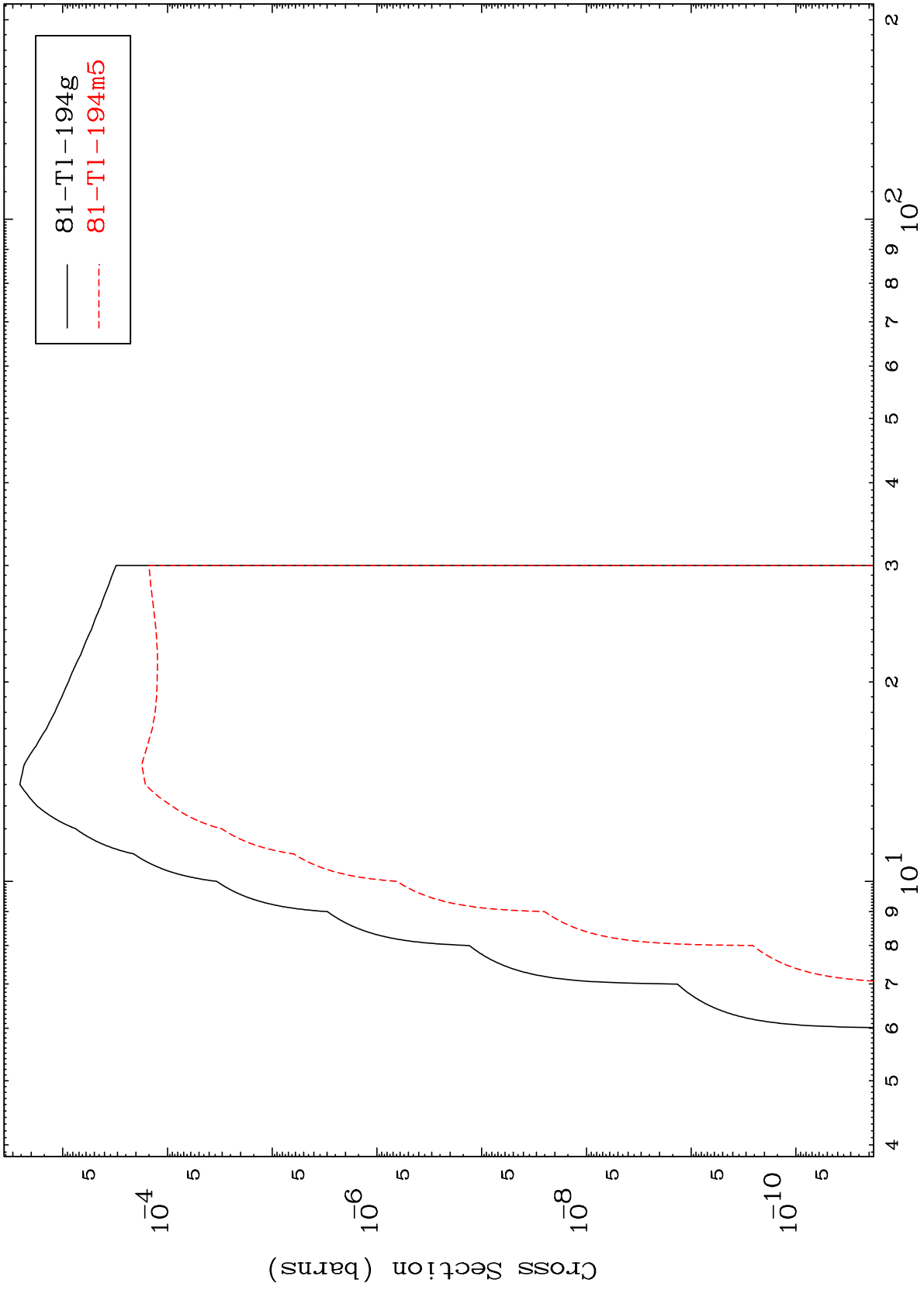
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

Radionuclide Production Cross Section  
( $\gamma, p$ )



20

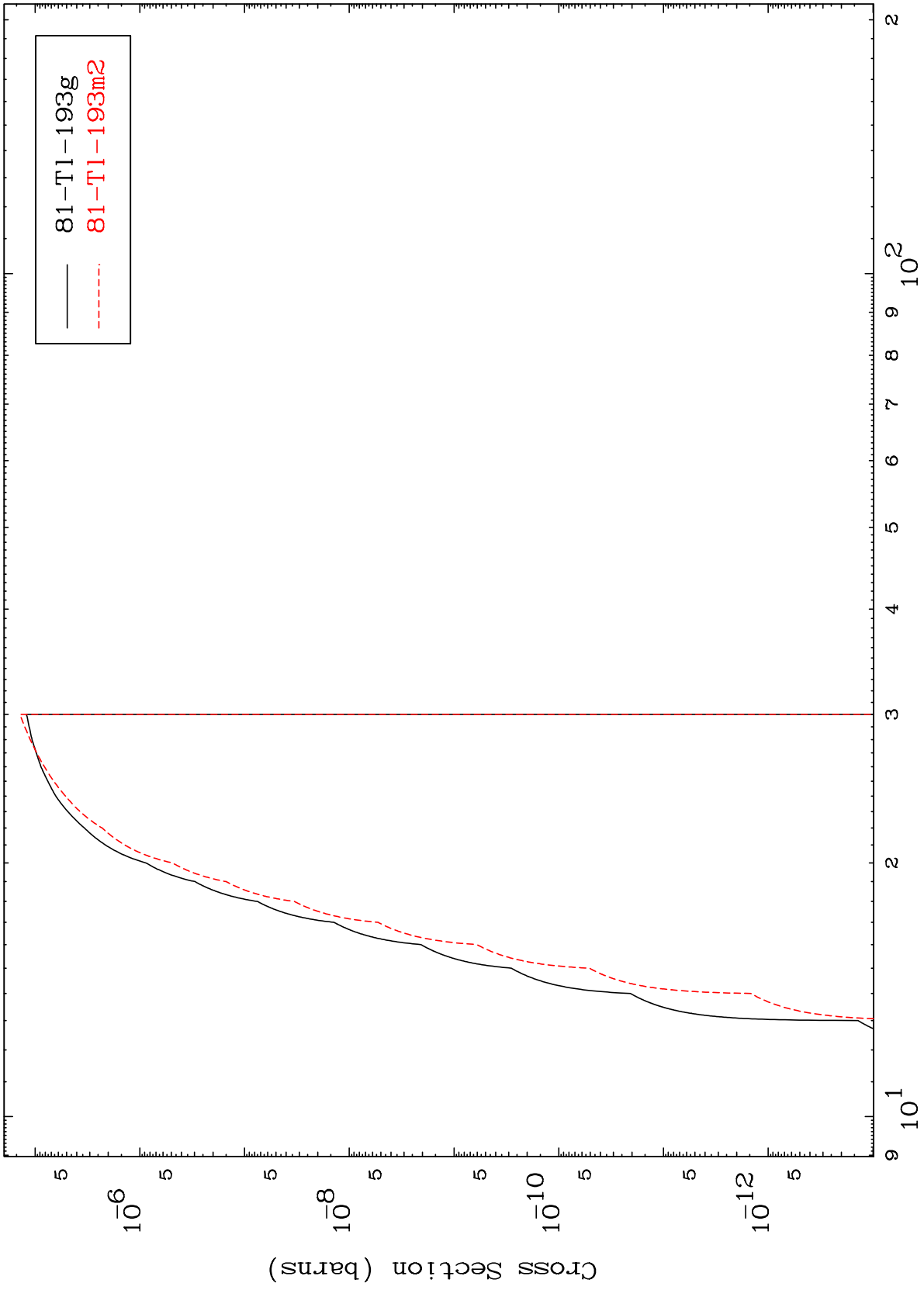
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

( $\gamma, d$ )  
Radionuclide Production Cross Section



21

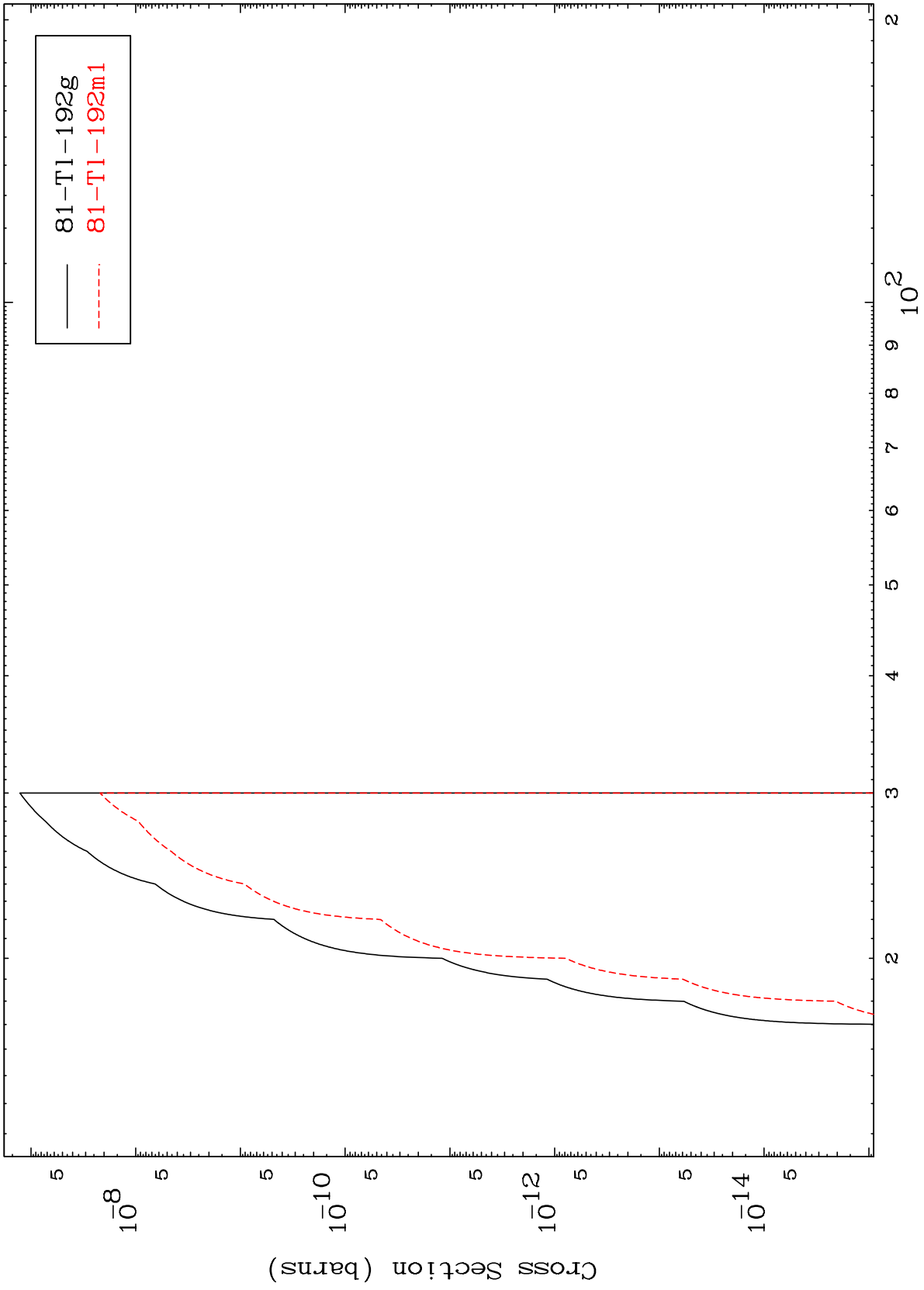
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

( $\gamma, t$ )  
Radionuclide Production Cross Section



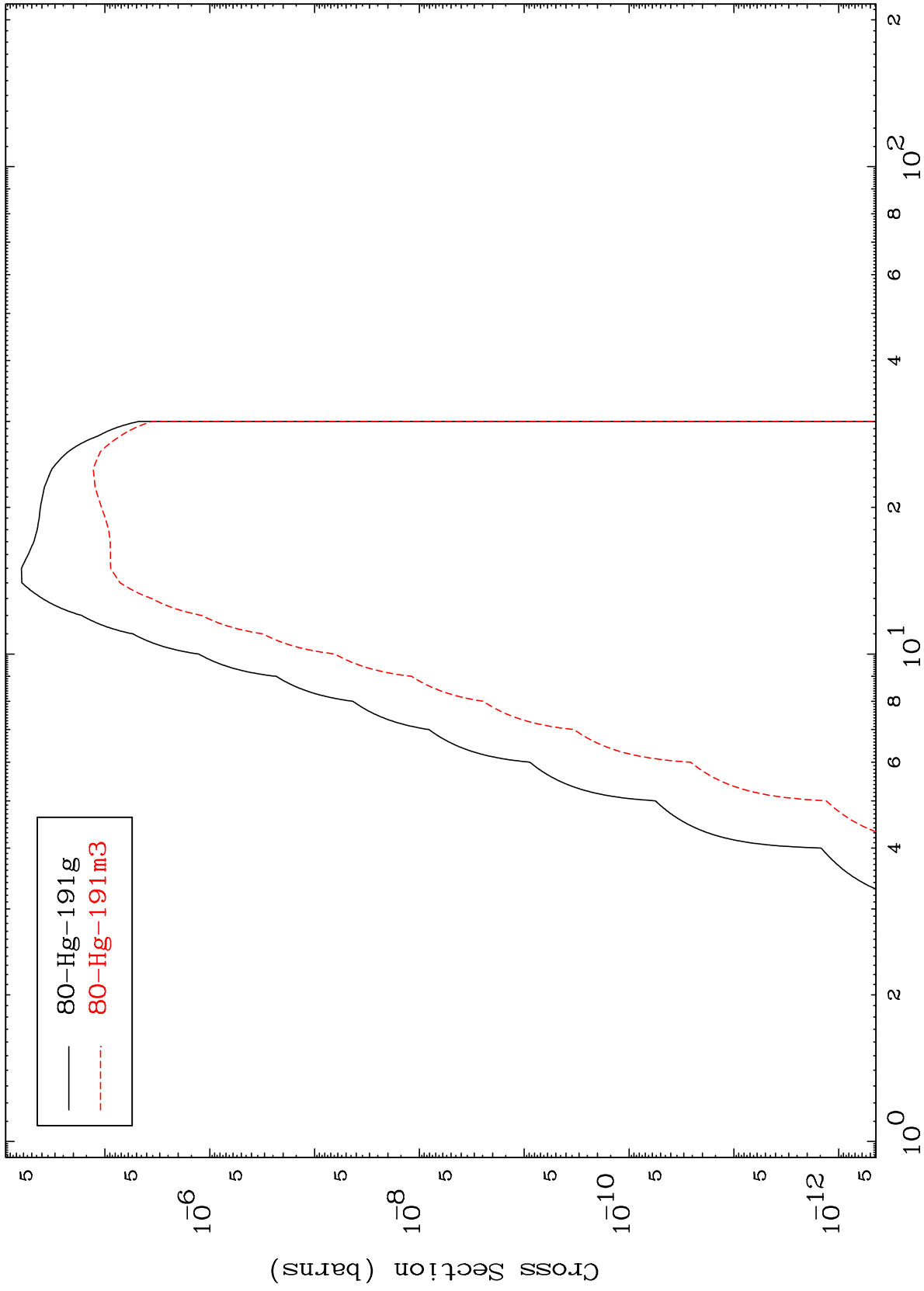
22

82-Pb-195

MAT 8198

82-Pb-195

( $\gamma, \alpha$ )  
Radionuclide Production Cross Section



23

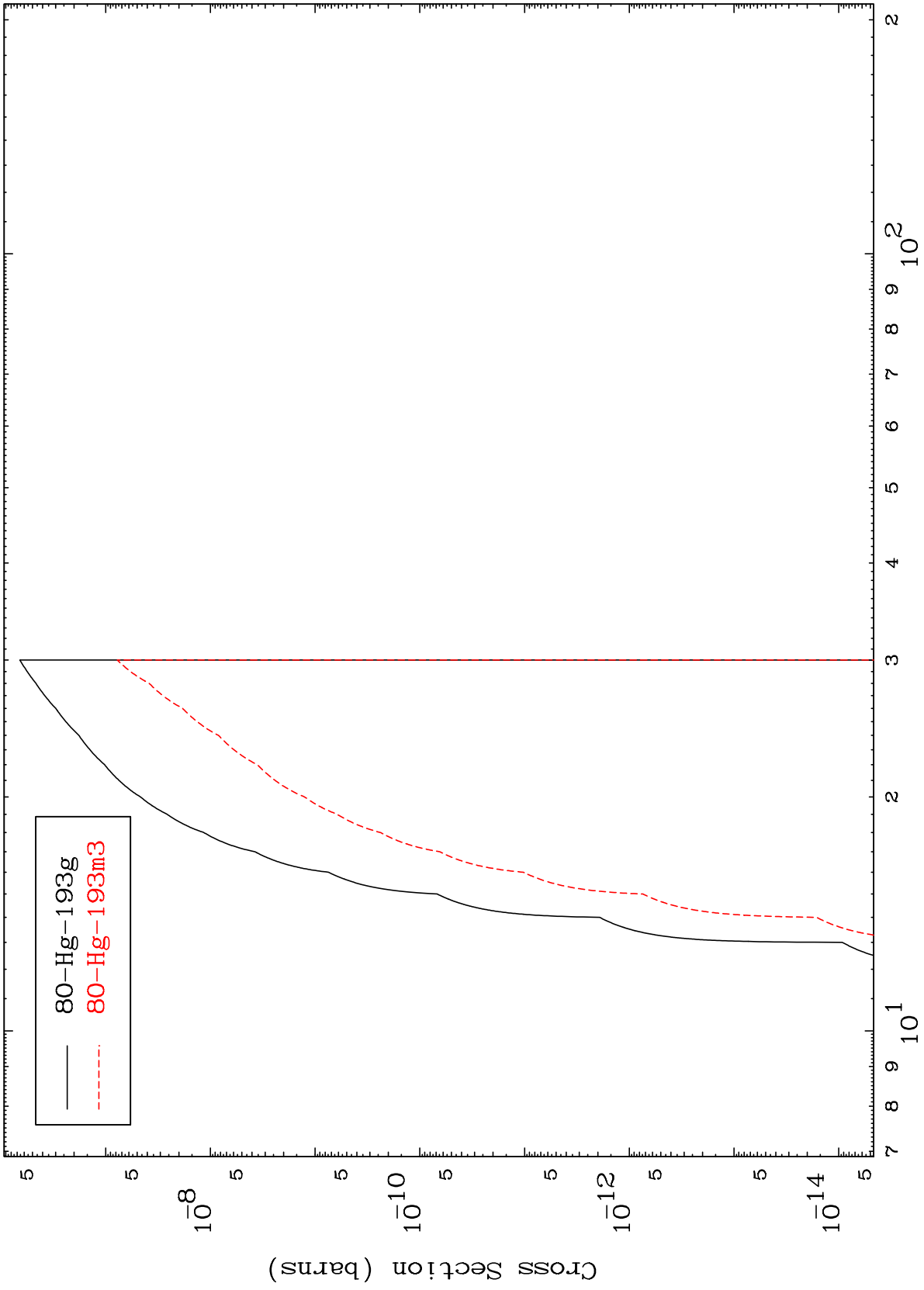
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

( $\gamma, 2p$ )  
Radionuclide Production Cross Section



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82-Pb-195