

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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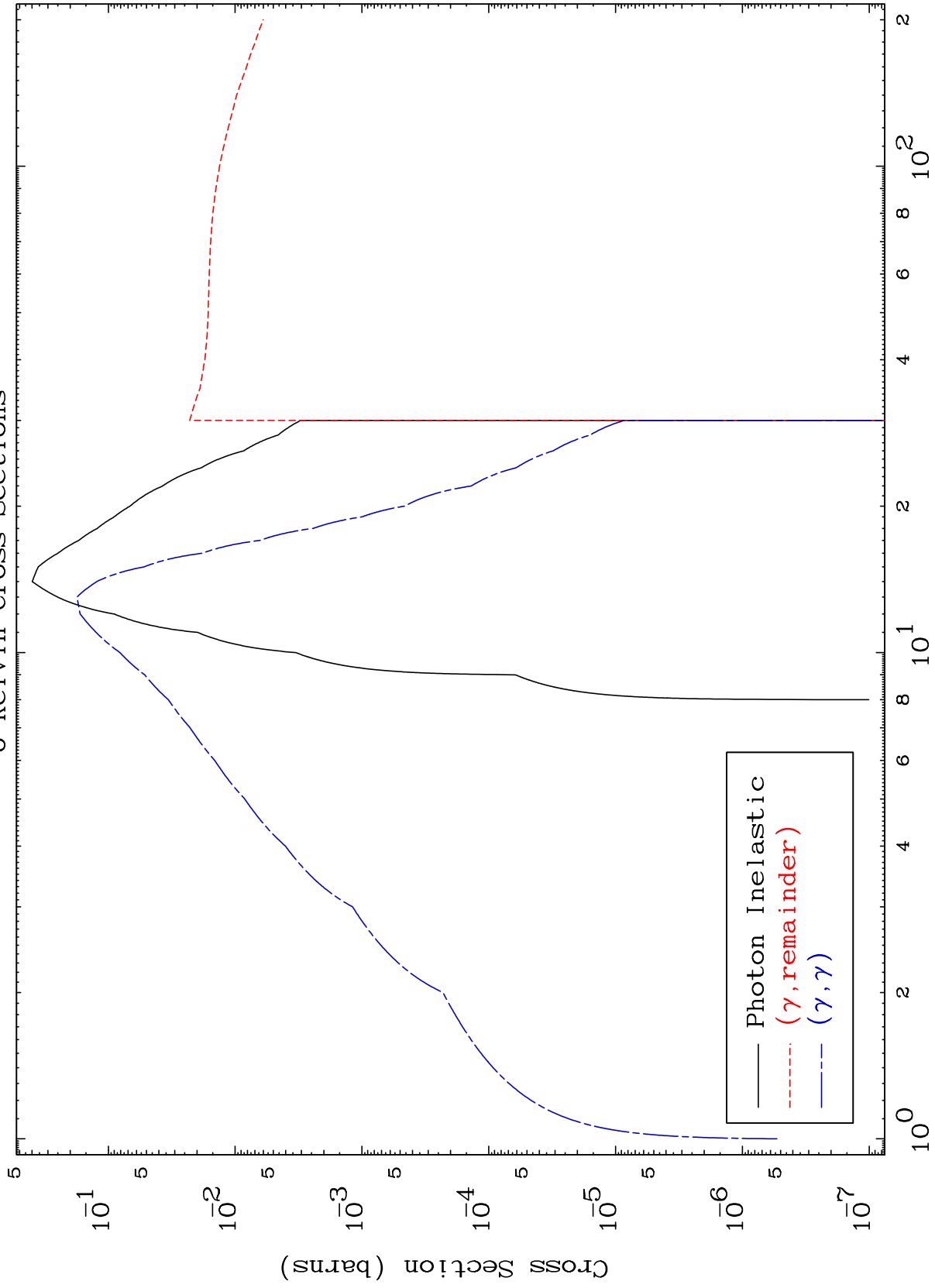
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8199

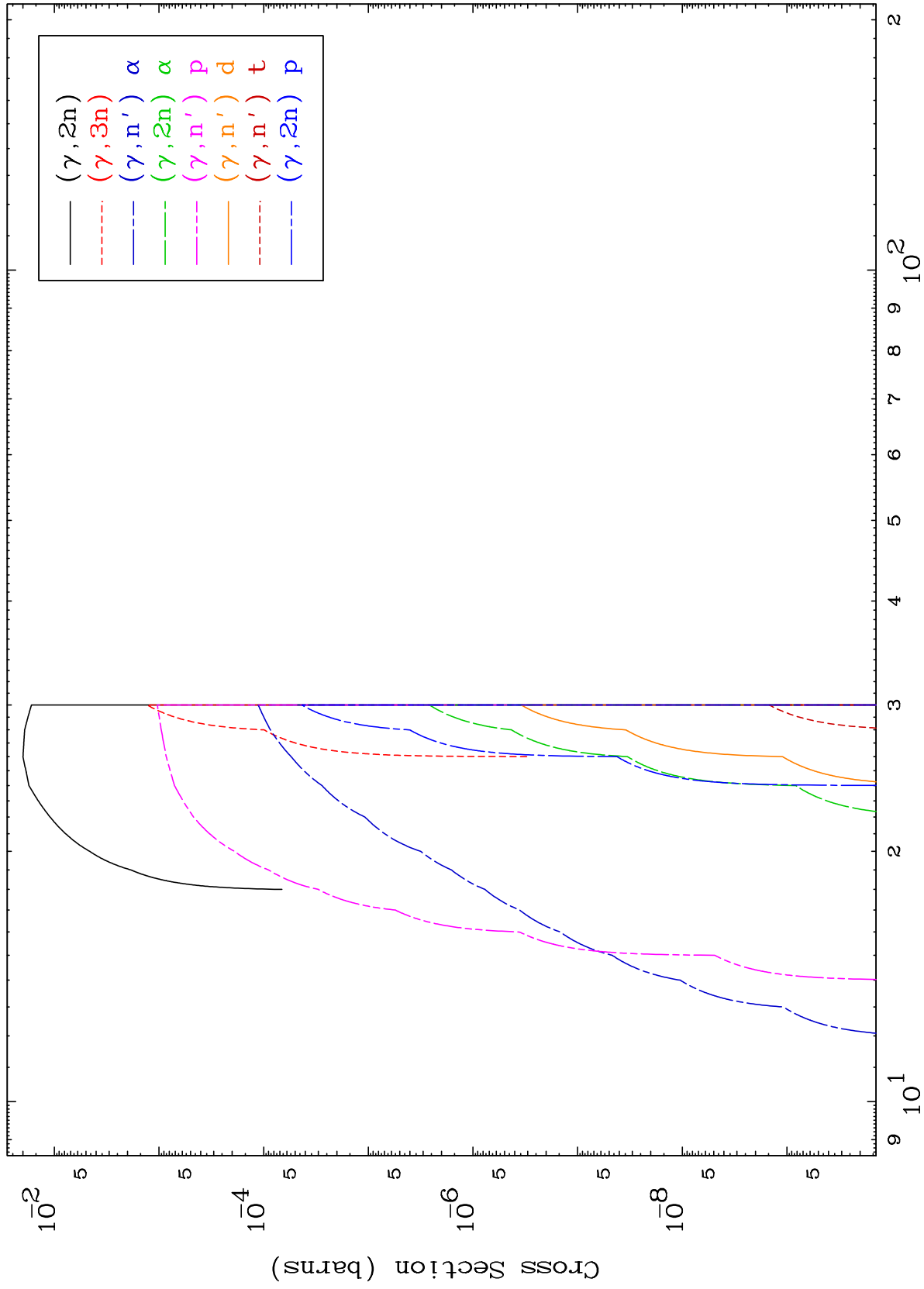
Photon Major  
0 Kelvin Cross Sections

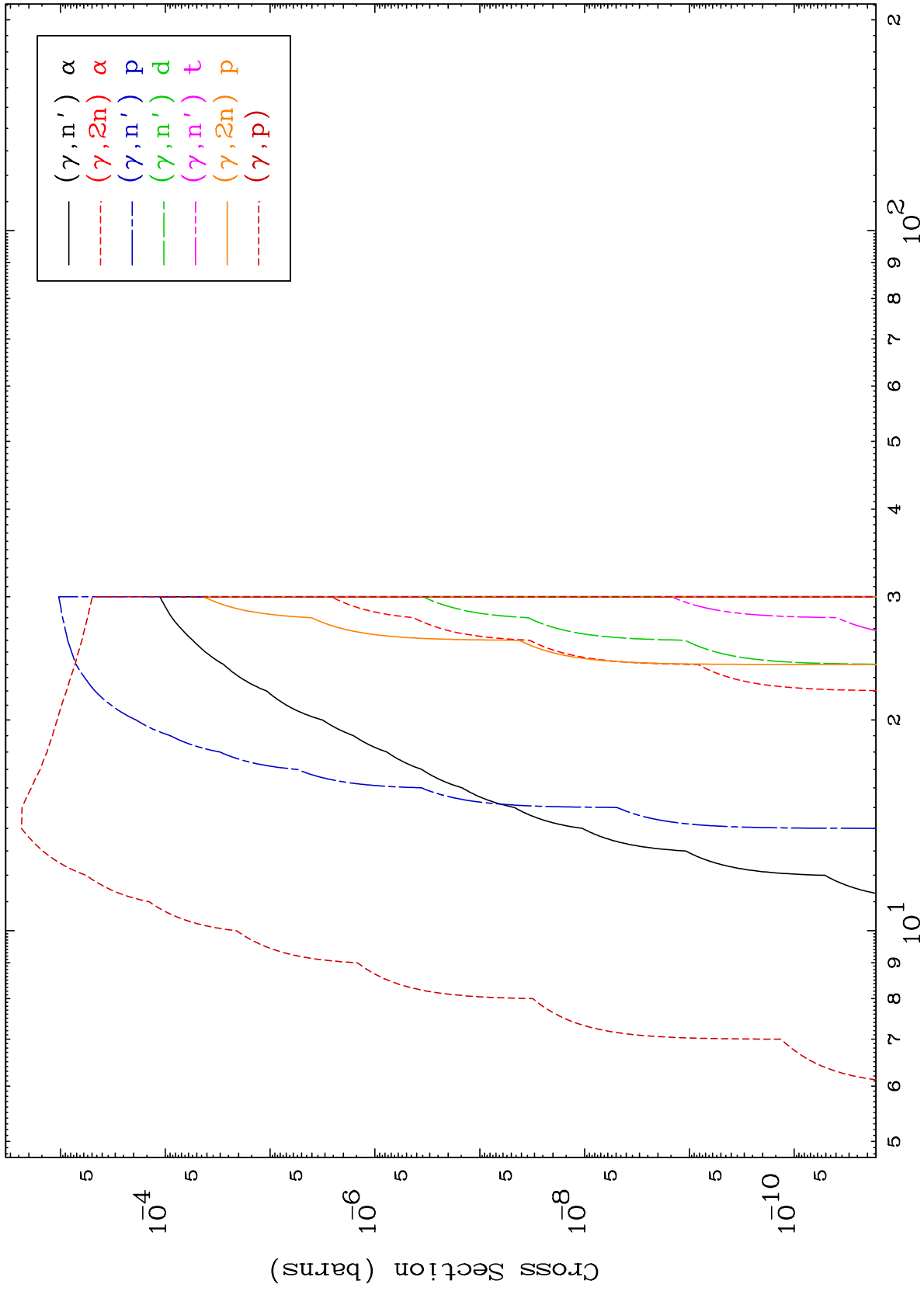
82-Pb-195

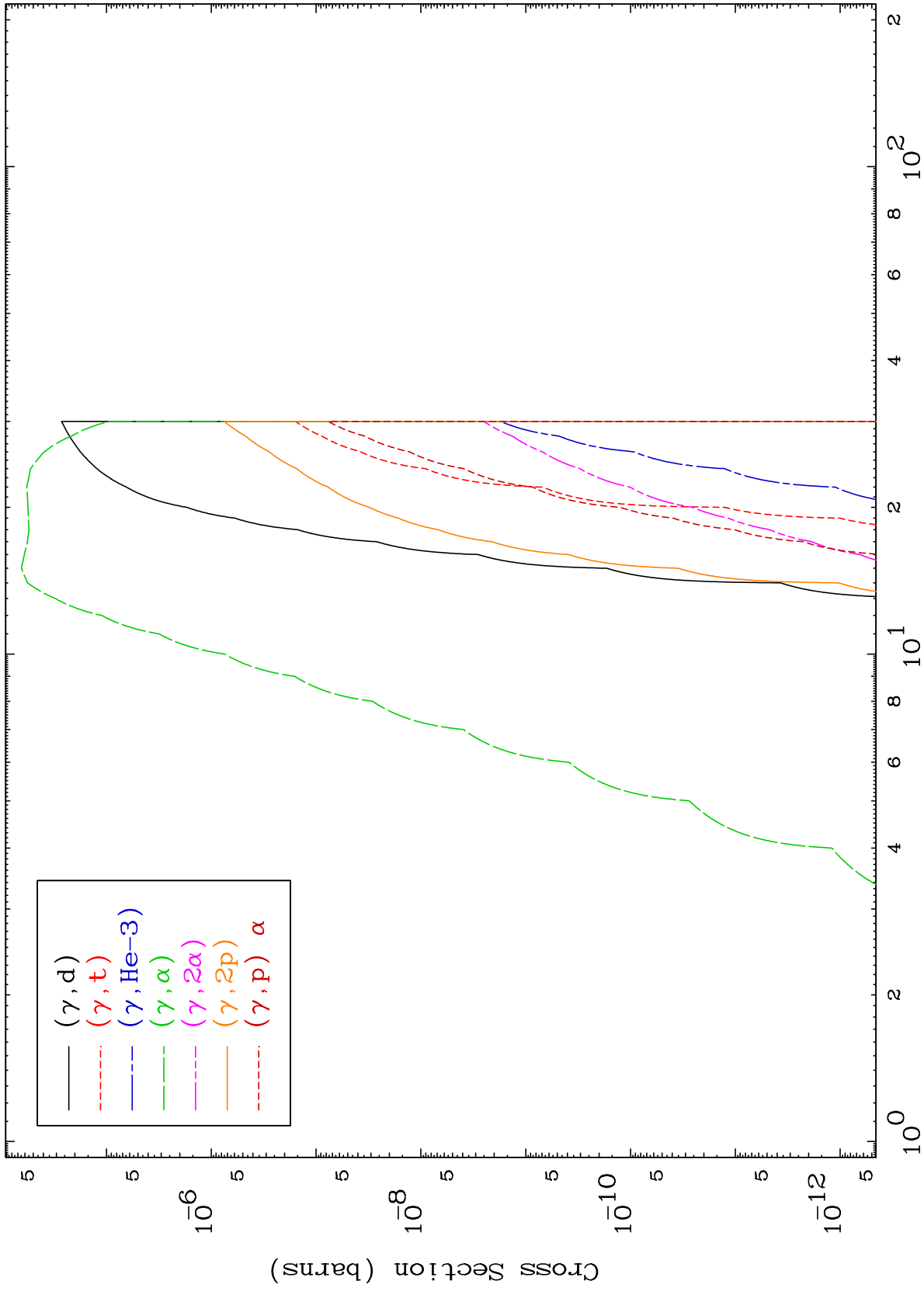


Incident Energy (MeV)

82-Pb-195



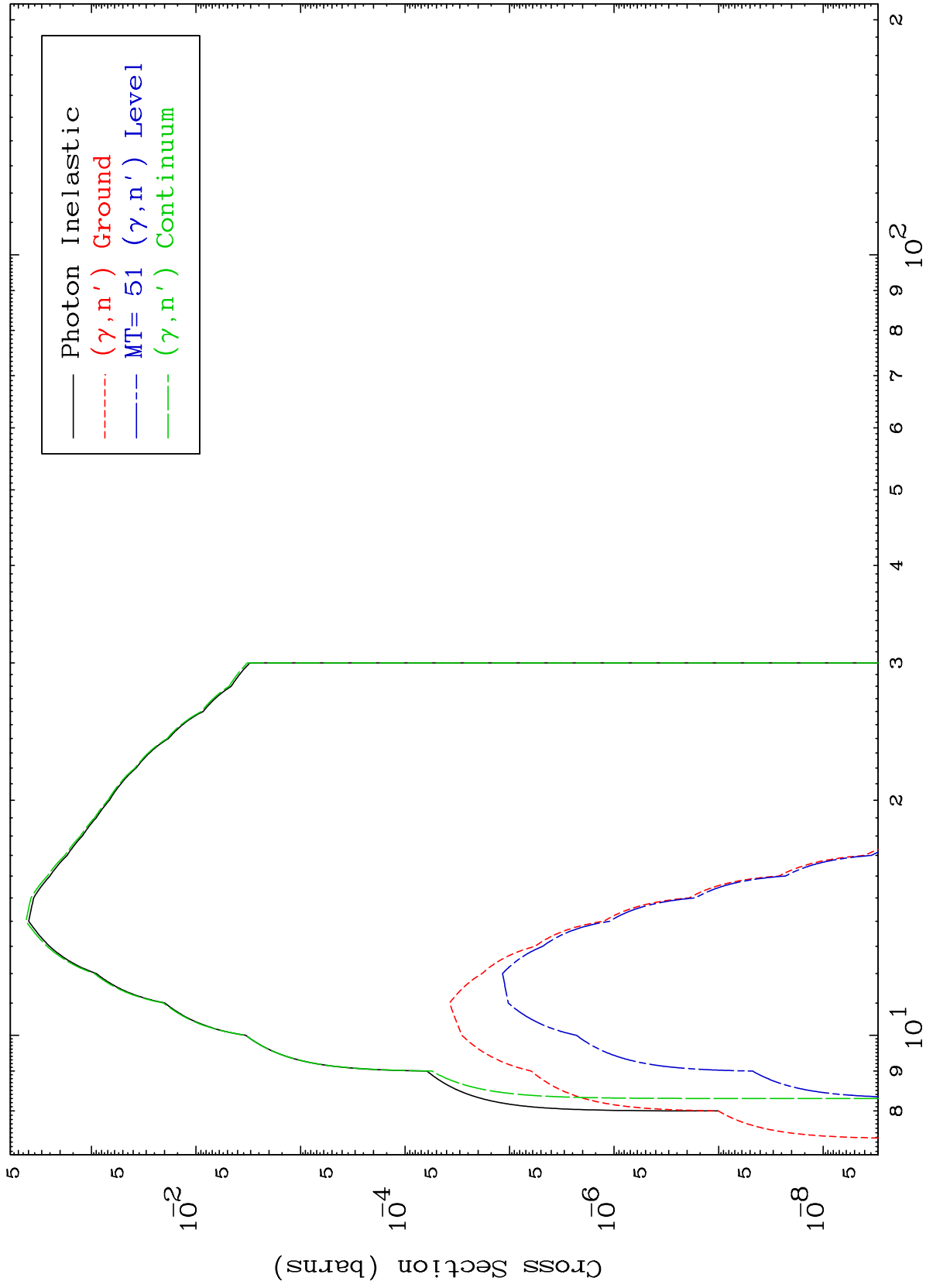




MAT 8199

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

82-Pb-195



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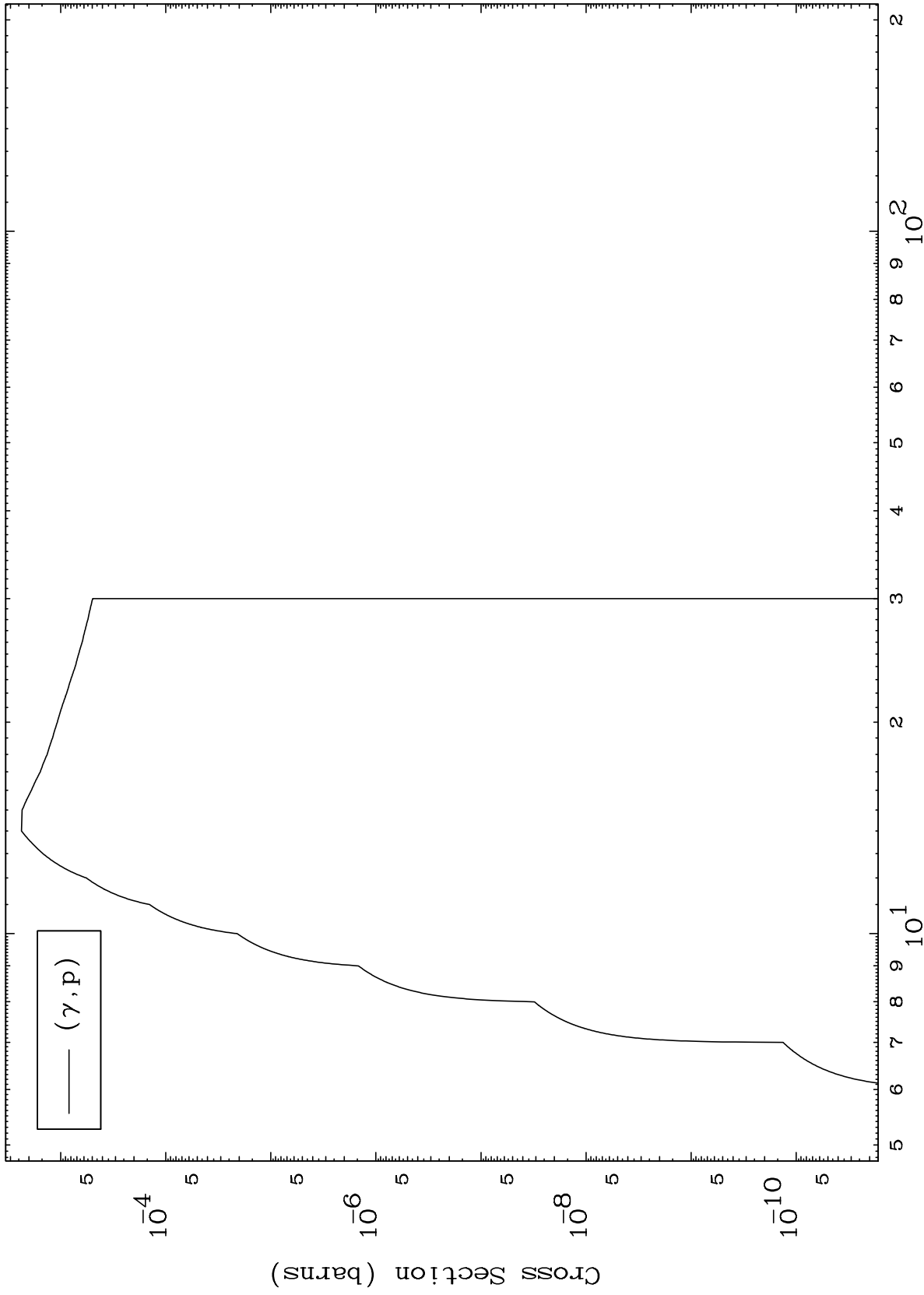
Incident Energy (MeV)

82-Pb-195

MAT 8199

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

82-Pb-195



6

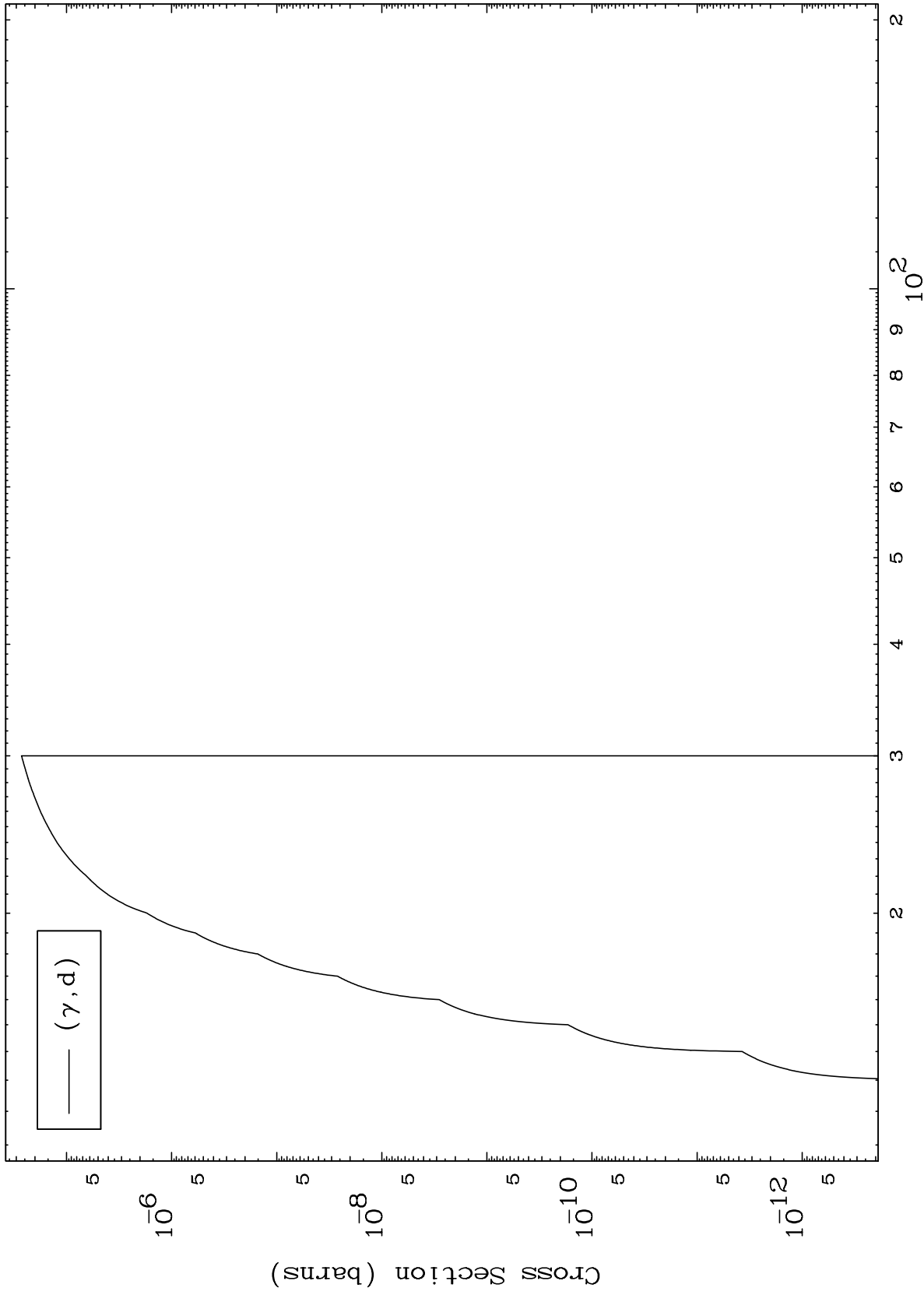
Incident Energy (MeV)

82-Pb-195

MAT 8199

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

82-Pb-195



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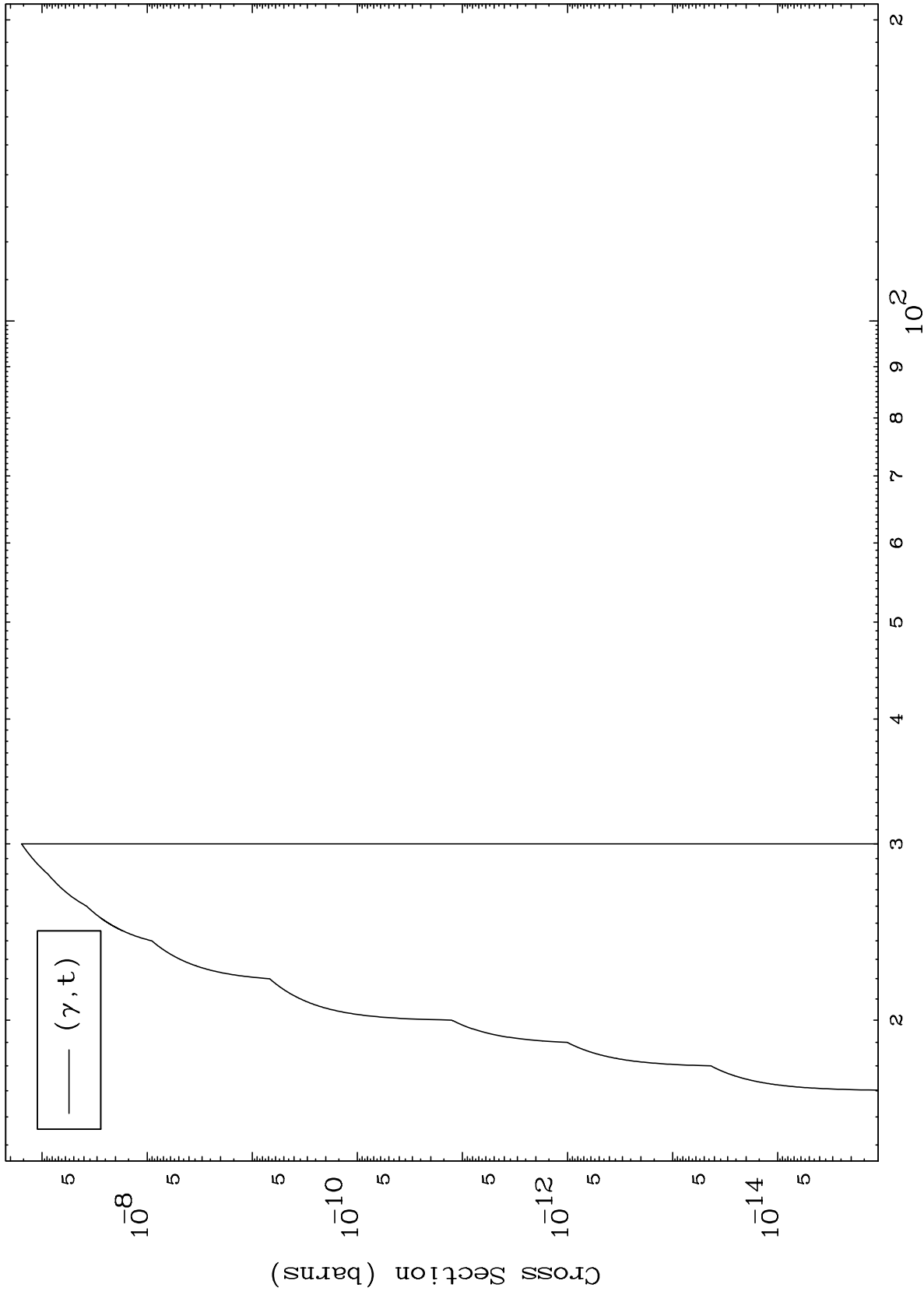
Incident Energy (MeV)

82-Pb-195

MAT 8199

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

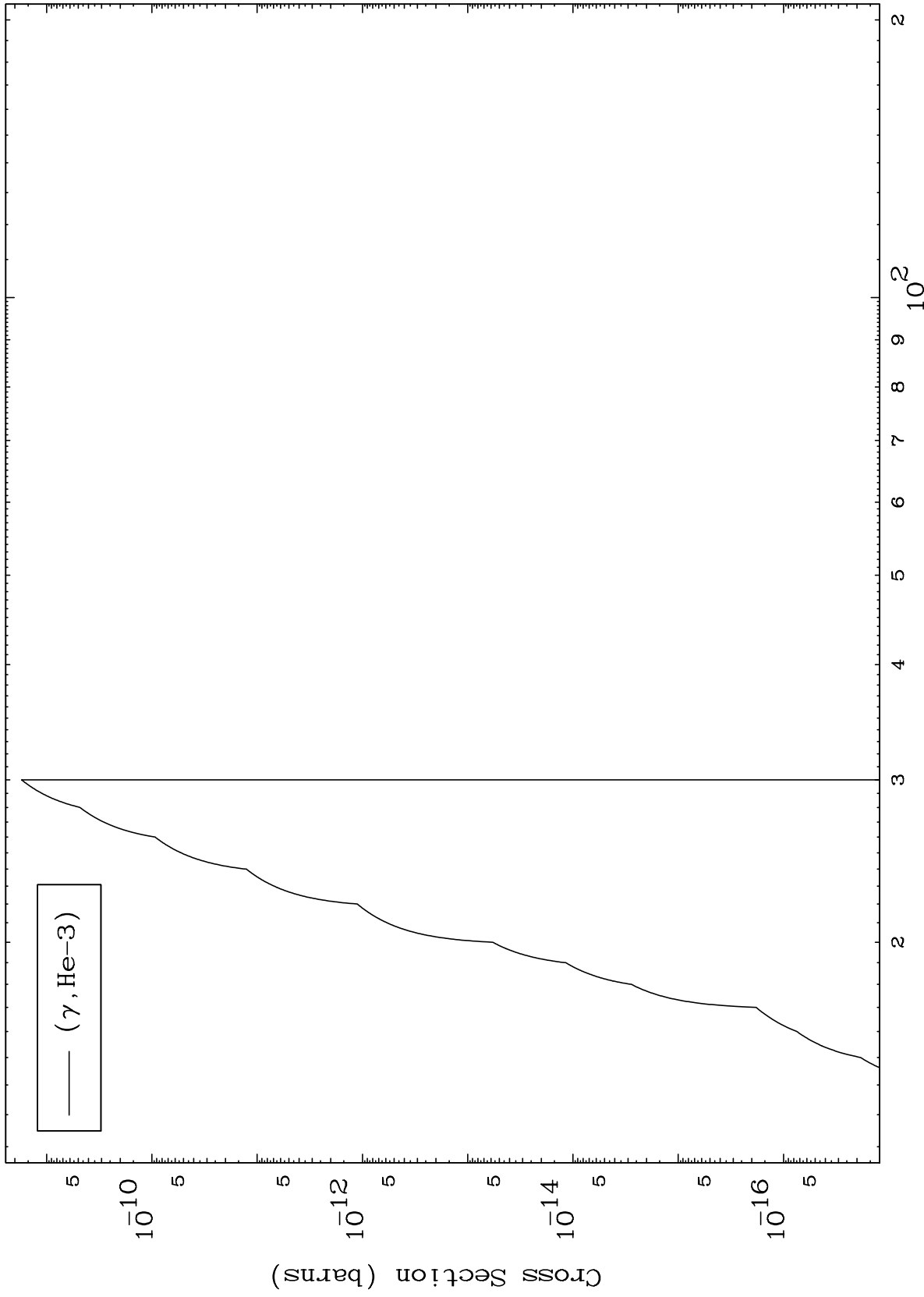
82-Pb-195



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Incident Energy (MeV)

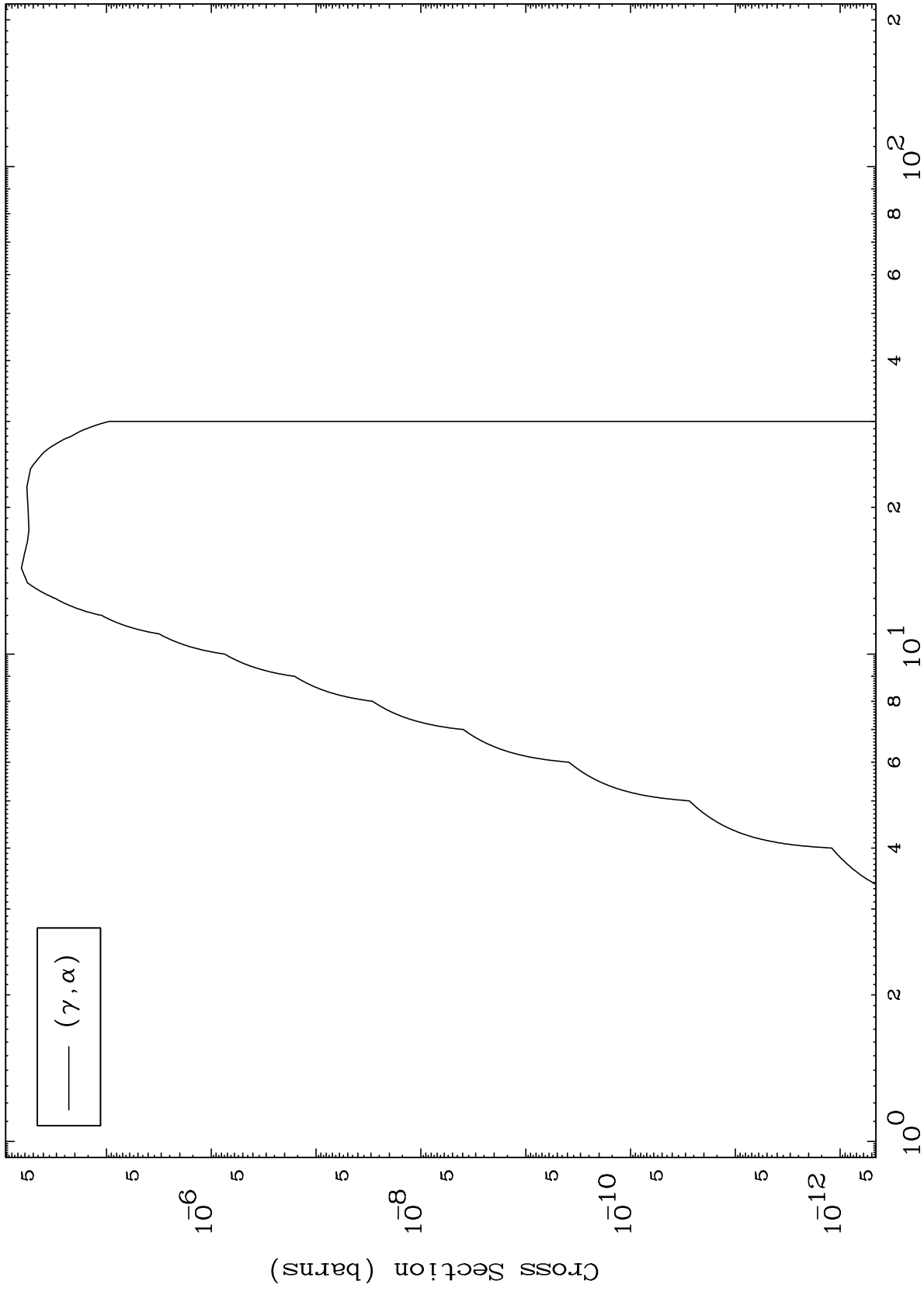
82-Pb-195



MAT 8199

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

82-Pb-195



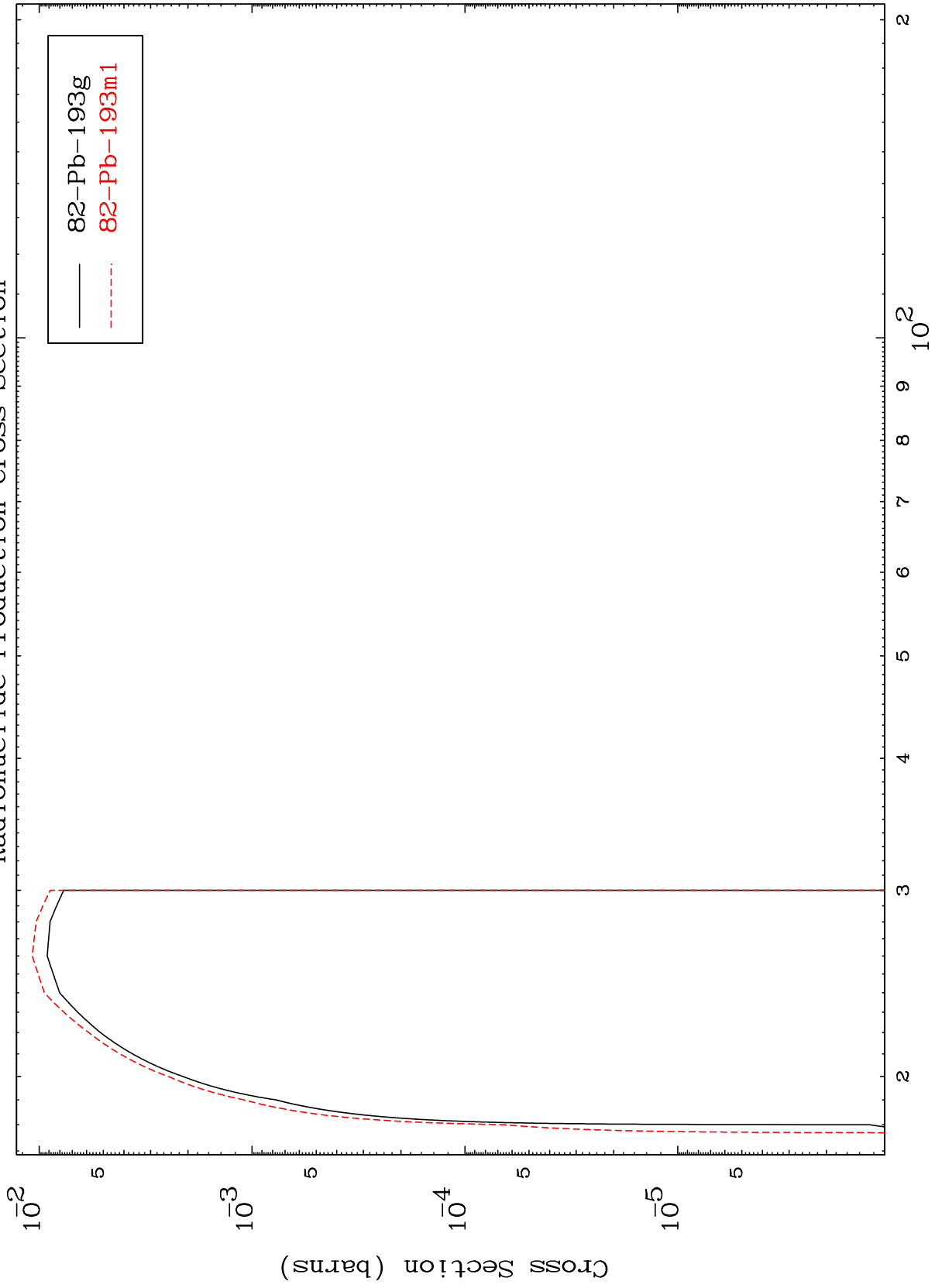
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

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



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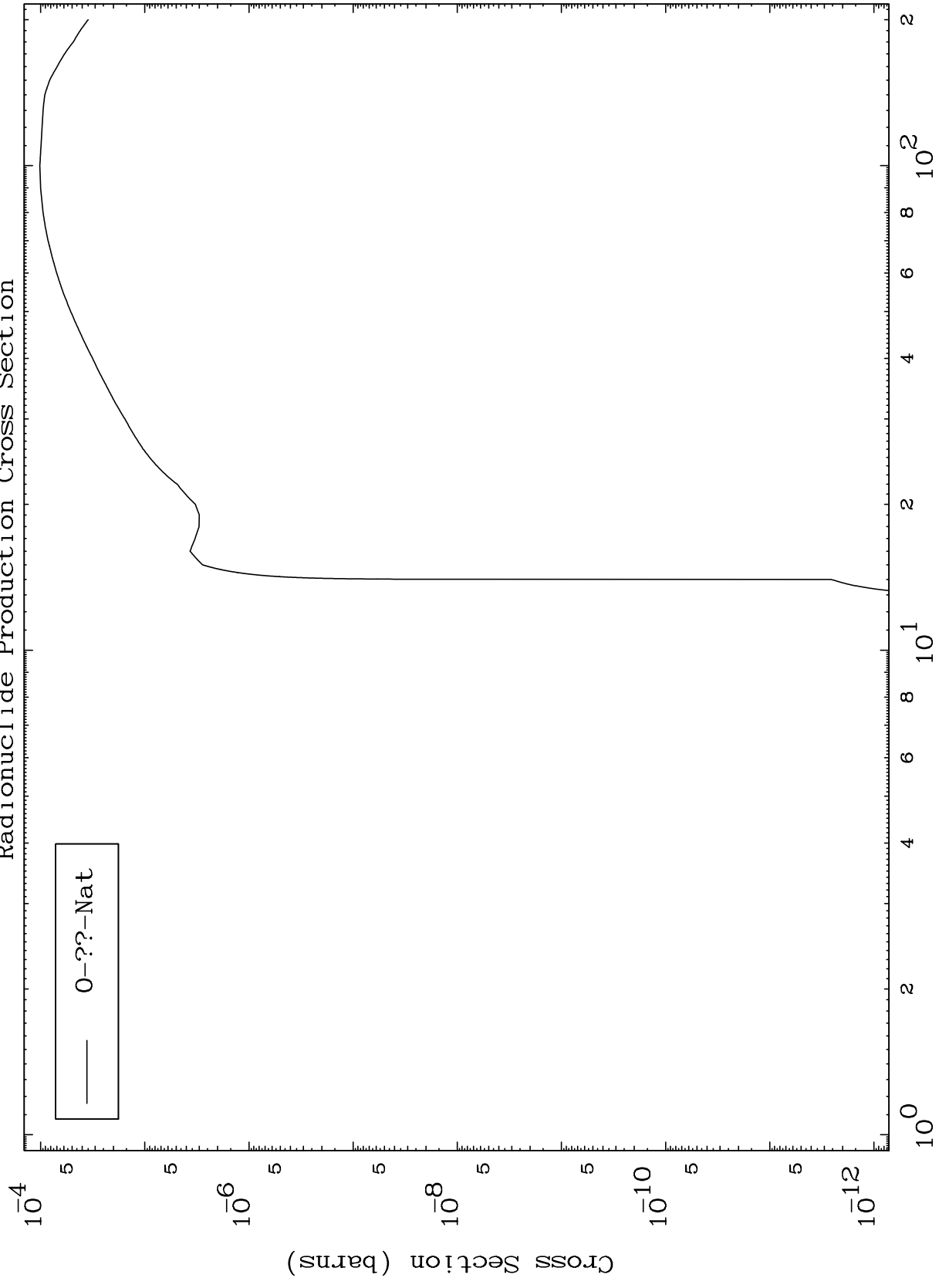
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

Photon Fission  
Radionuclide Production Cross Section



Incident Energy (MeV)

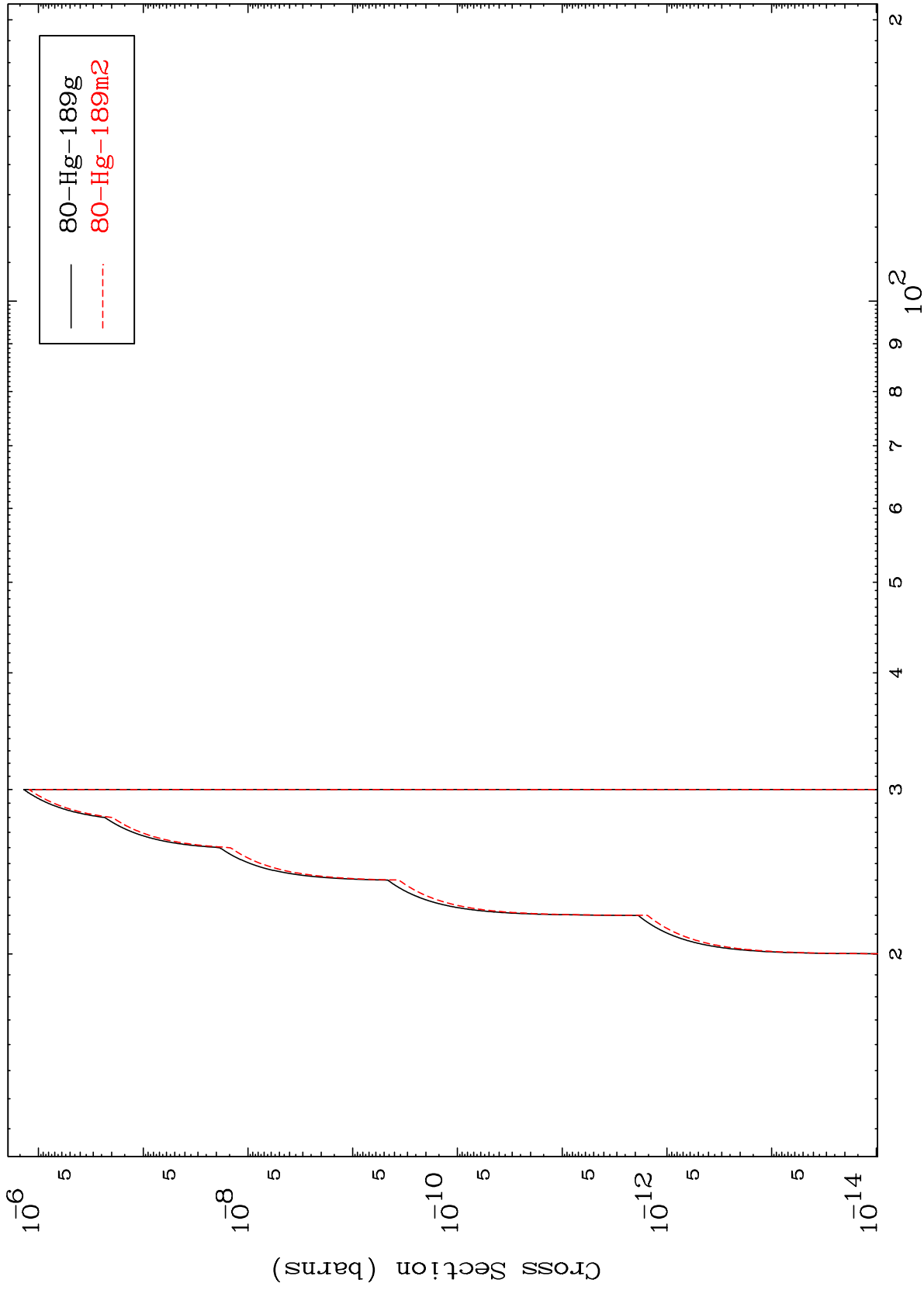
82-Pb-195

MAT 8199

$(\gamma, 2n) \alpha$

82-Pb-195

Radionuclide Production Cross Section



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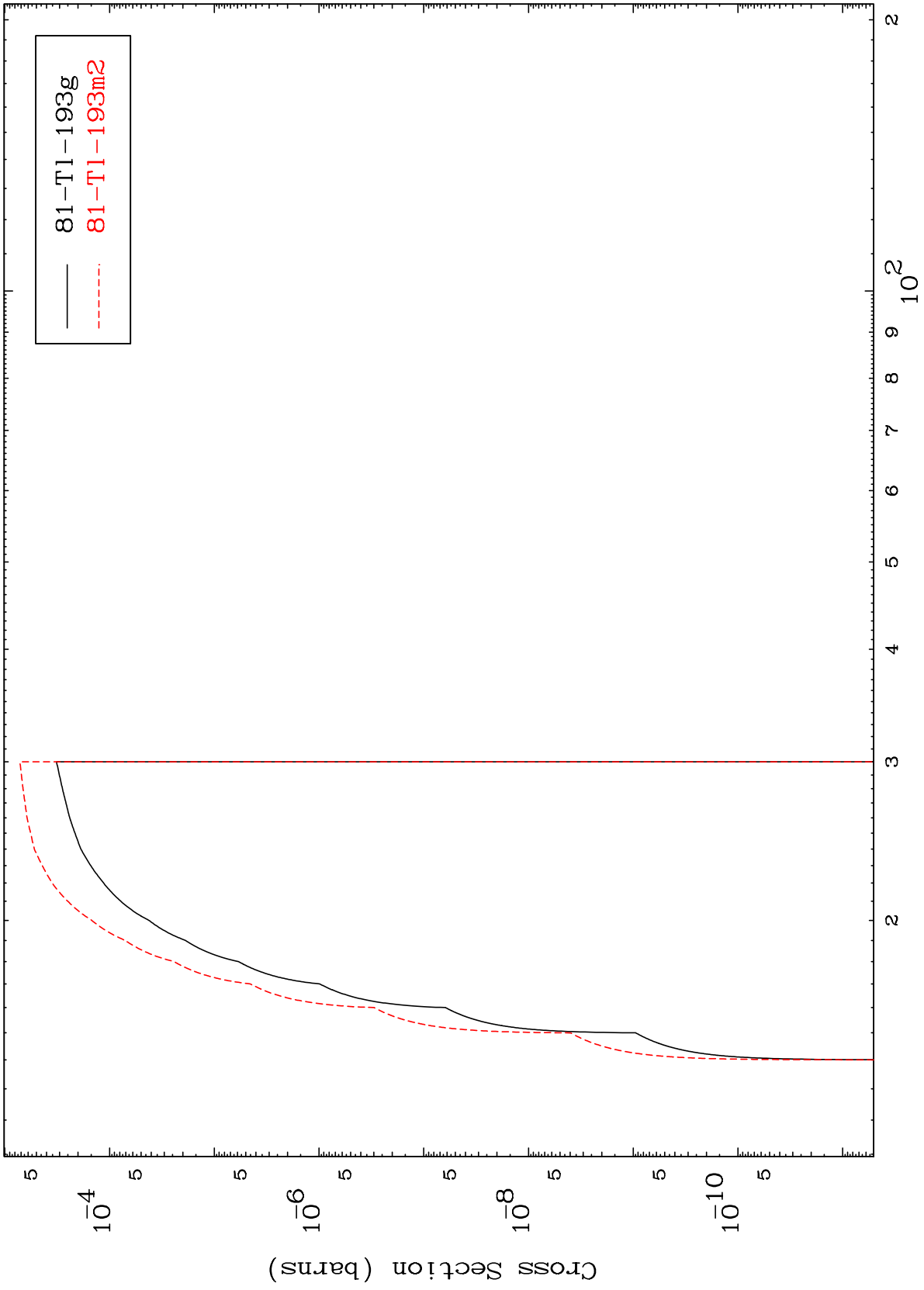
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

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



14

Incident Energy (MeV)

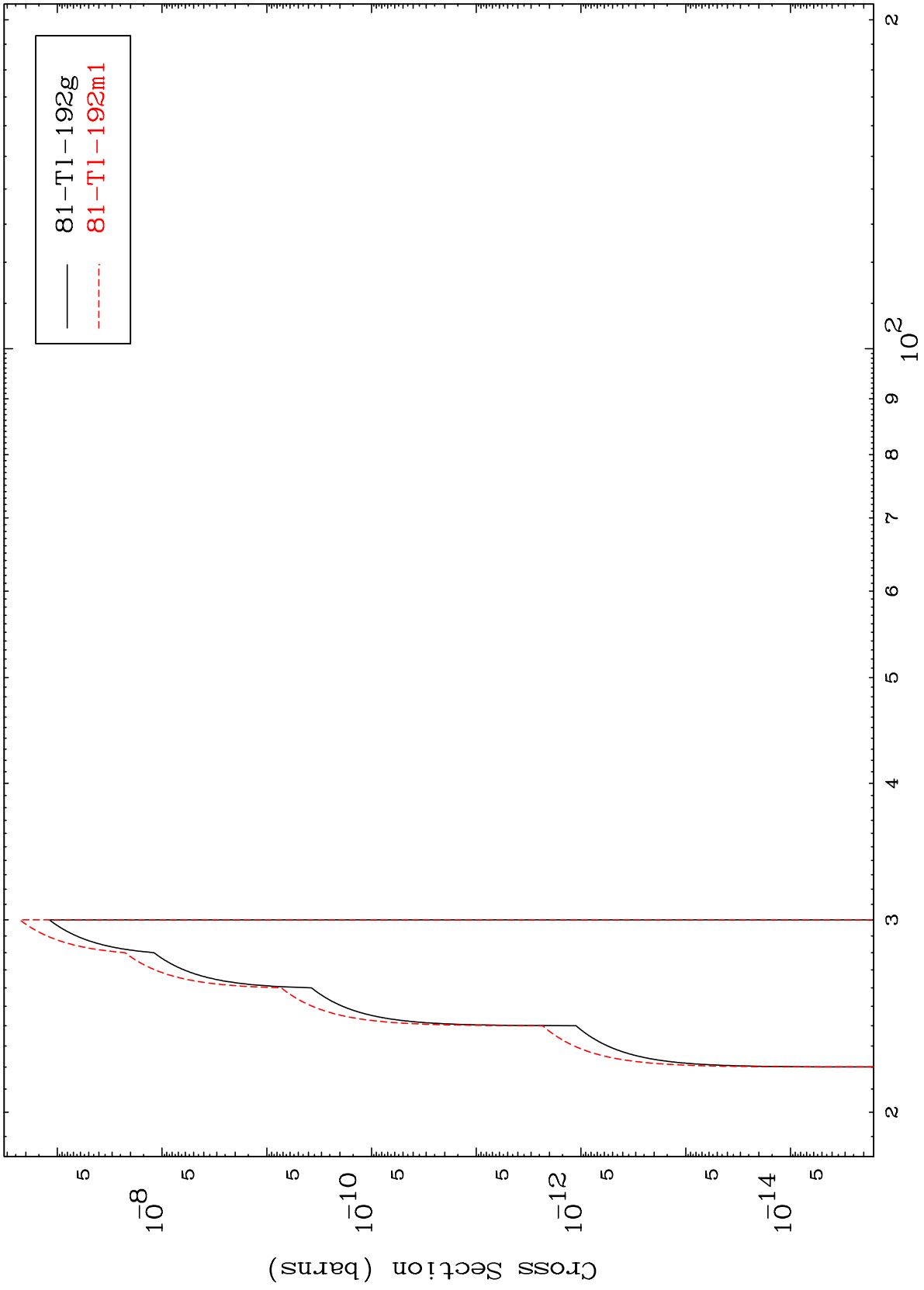
82-Pb-195

MAT 8199

( $\gamma, n'$ ) d

82-Pb-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

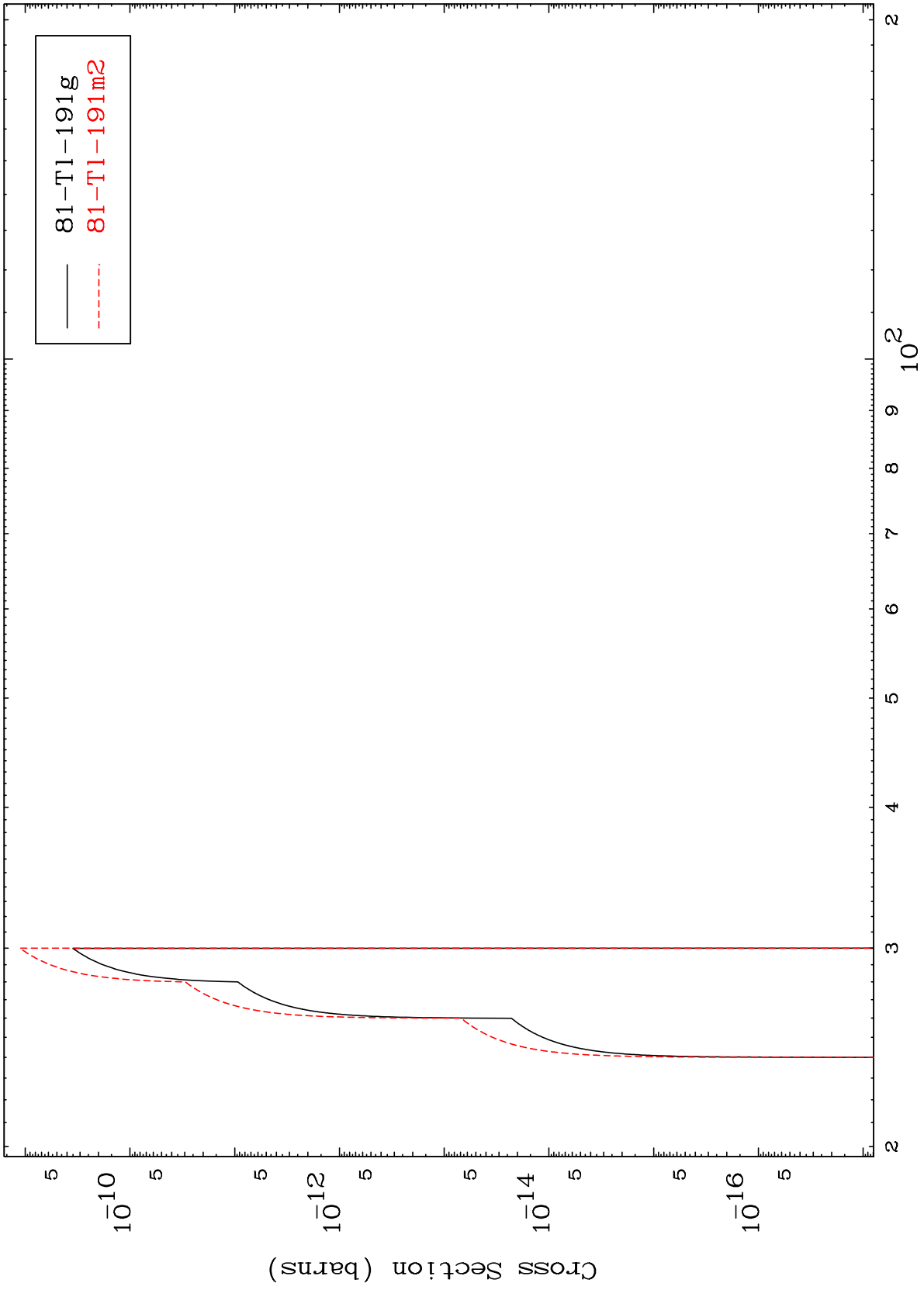
82-Pb-195

MAT 8199

( $\gamma, n'$ ) t

82-Pb-195

Radionuclide Production Cross Section

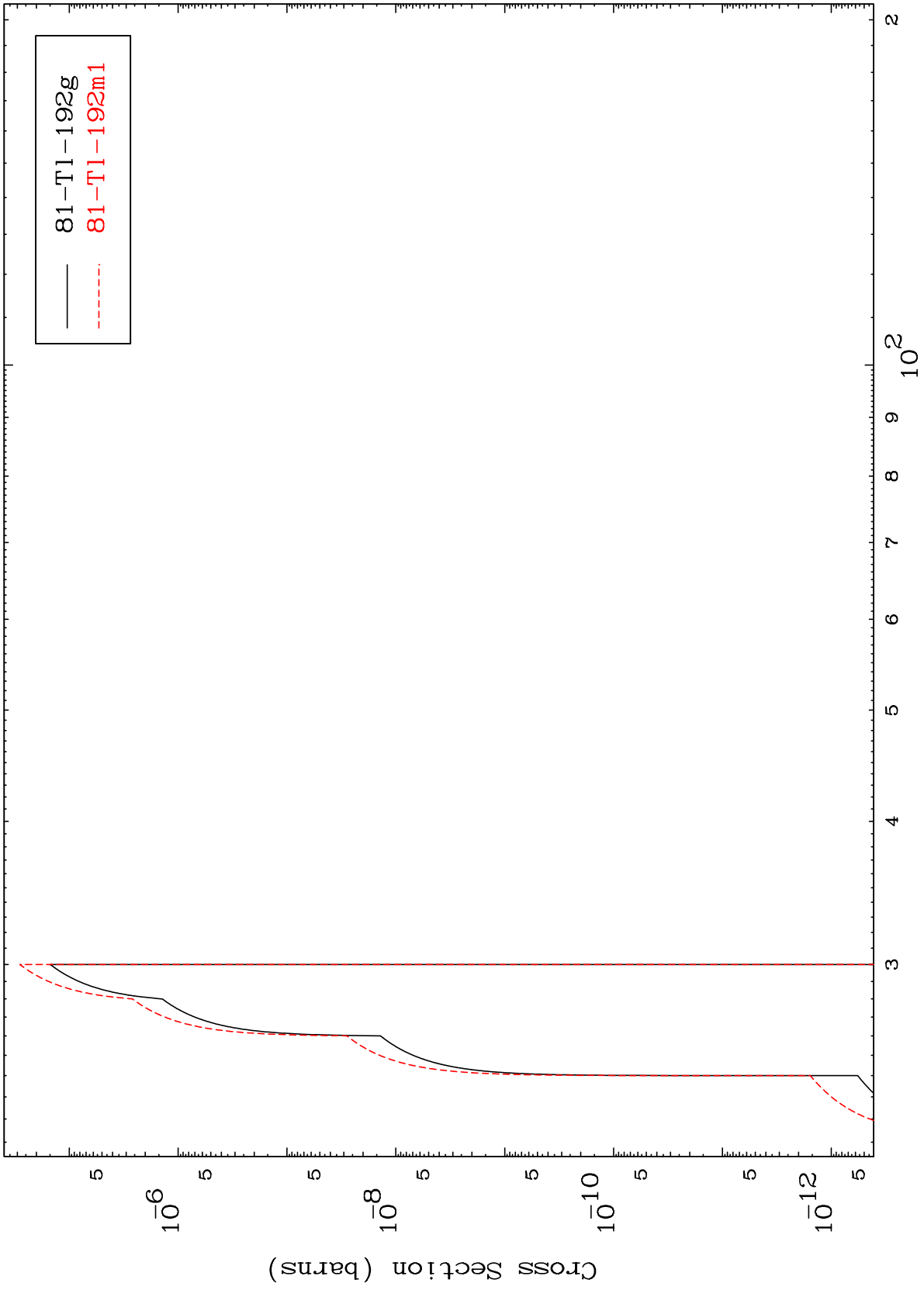


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Incident Energy (MeV)

82-Pb-195

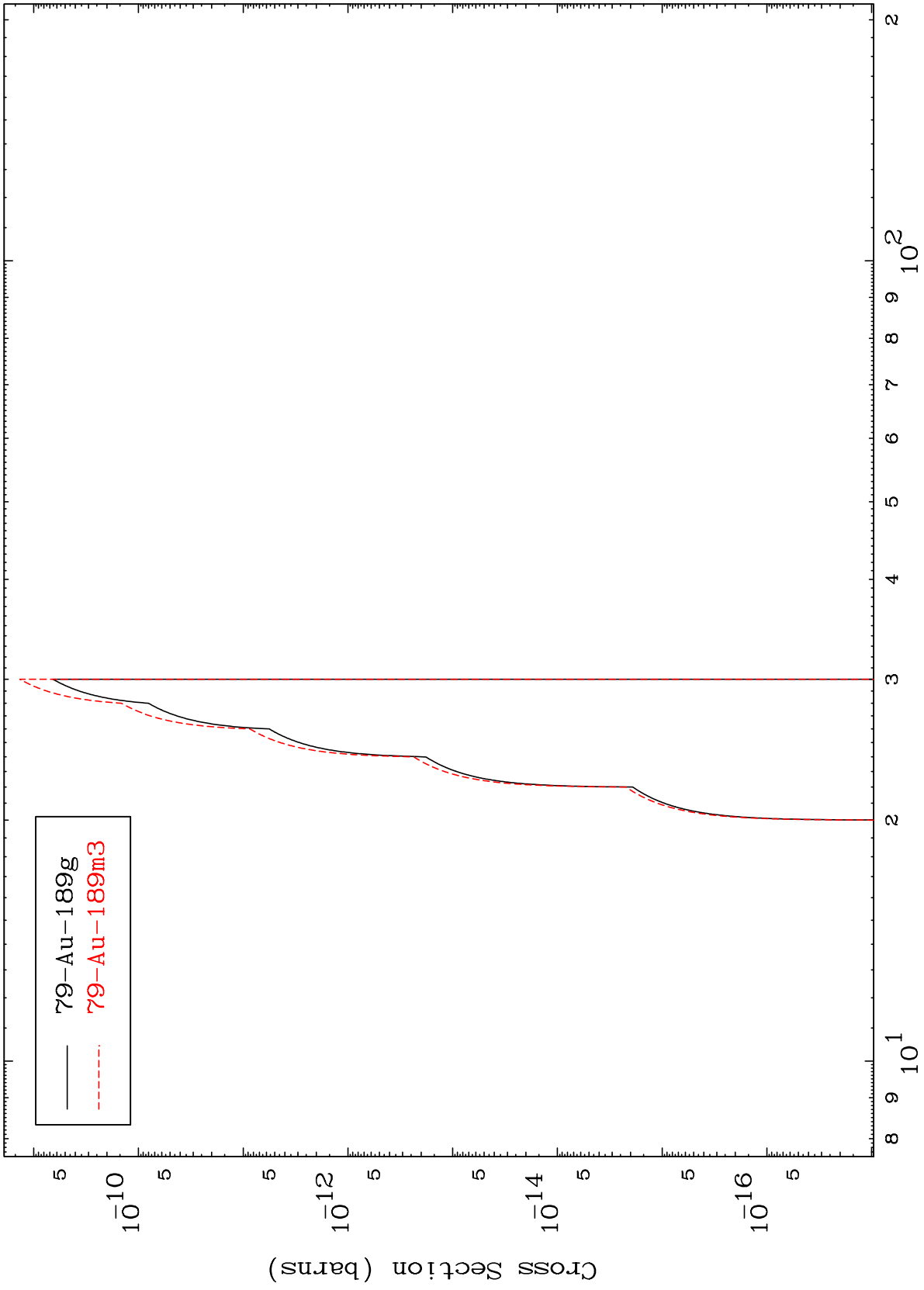
Radionuclide Production Cross Section



MAT 8199

82-Pb-195

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



18

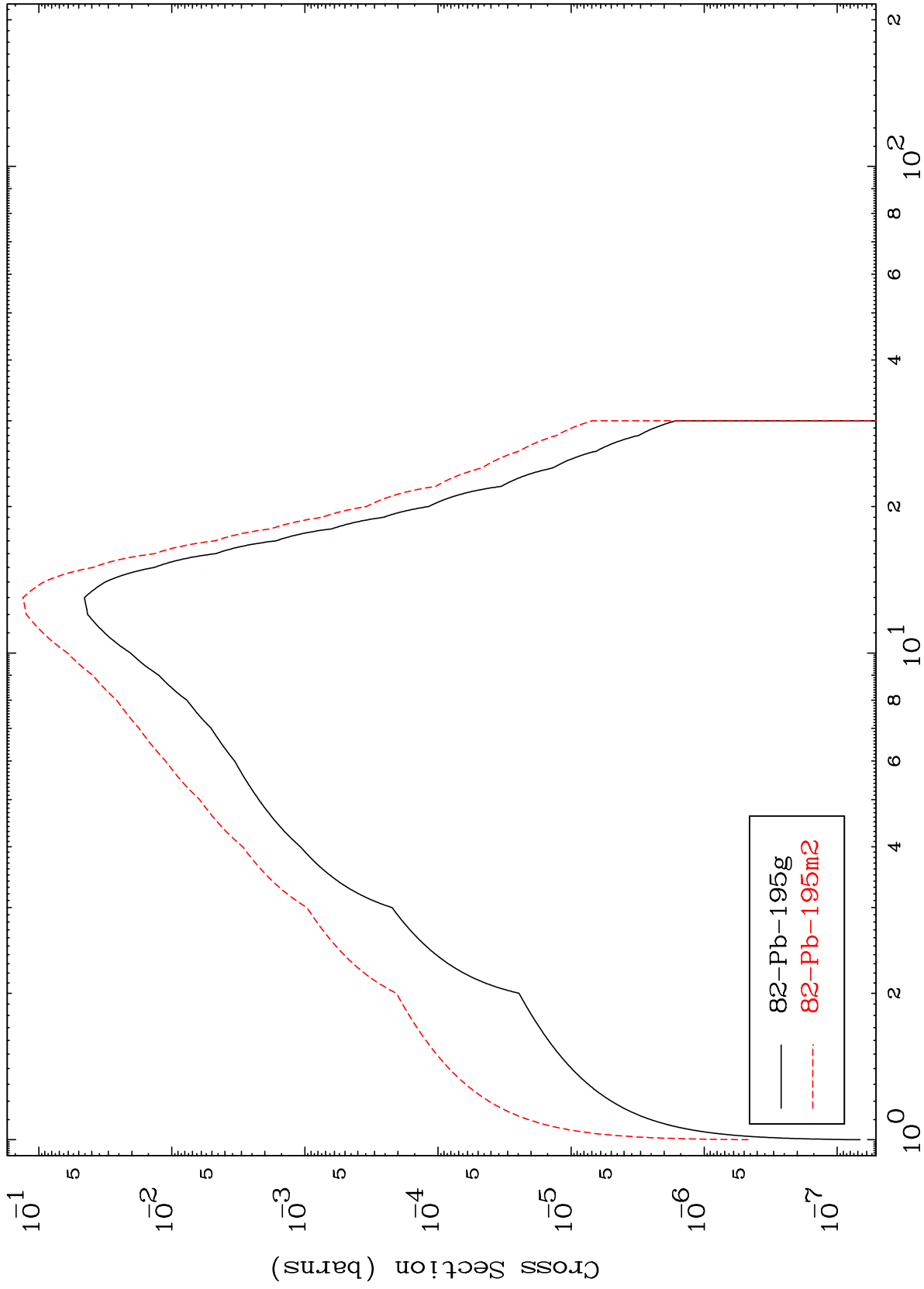
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

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



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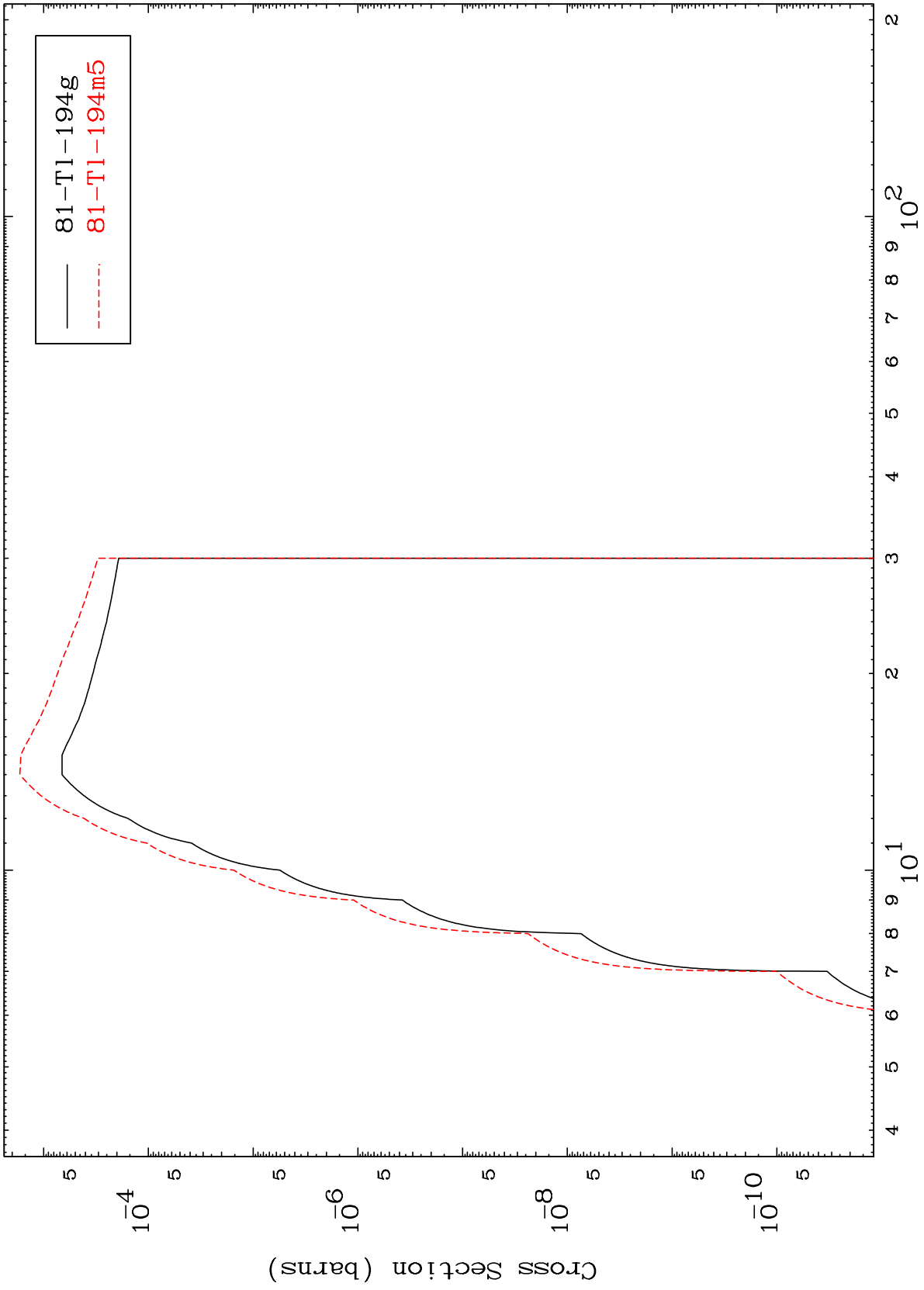
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

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



20

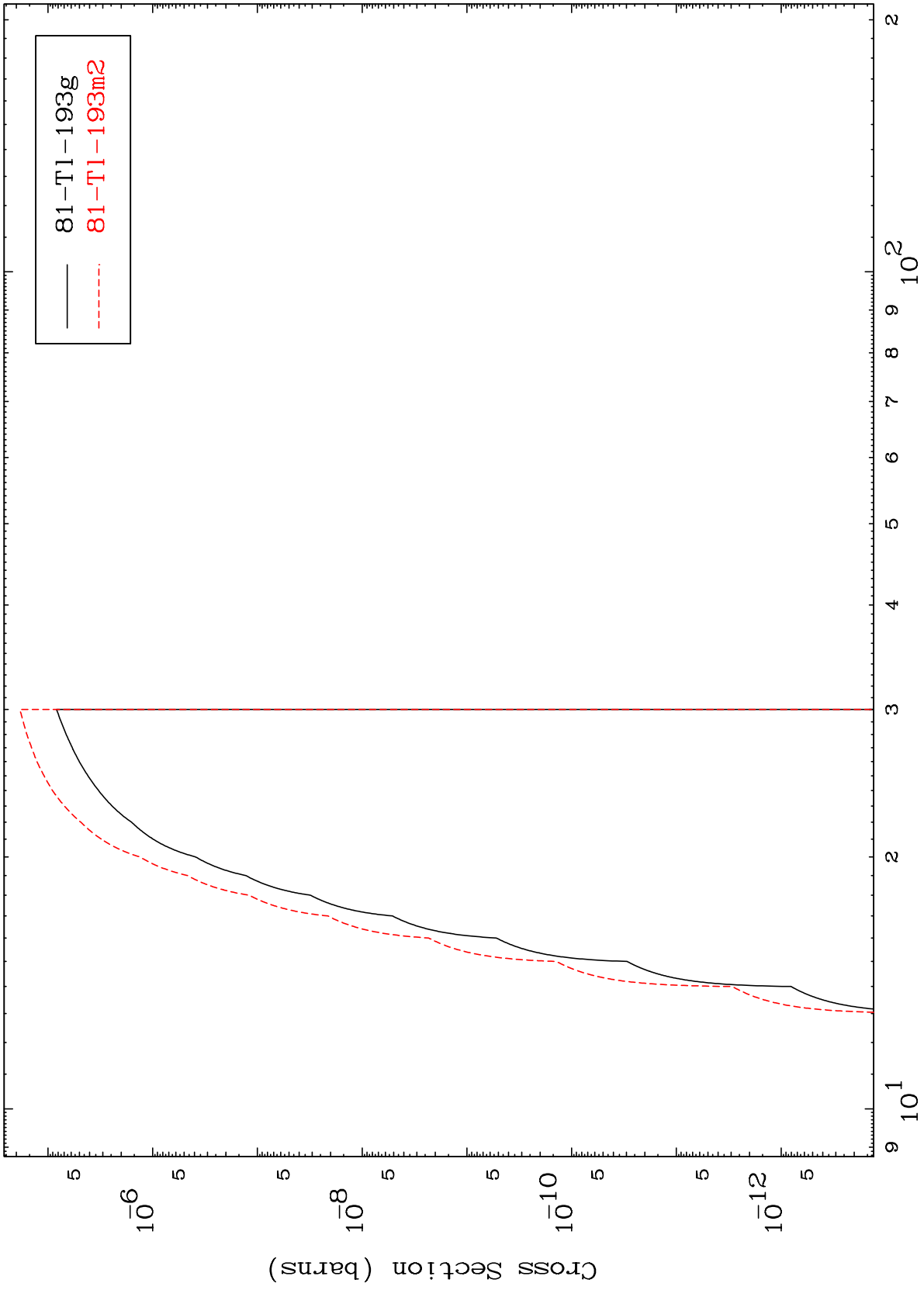
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

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



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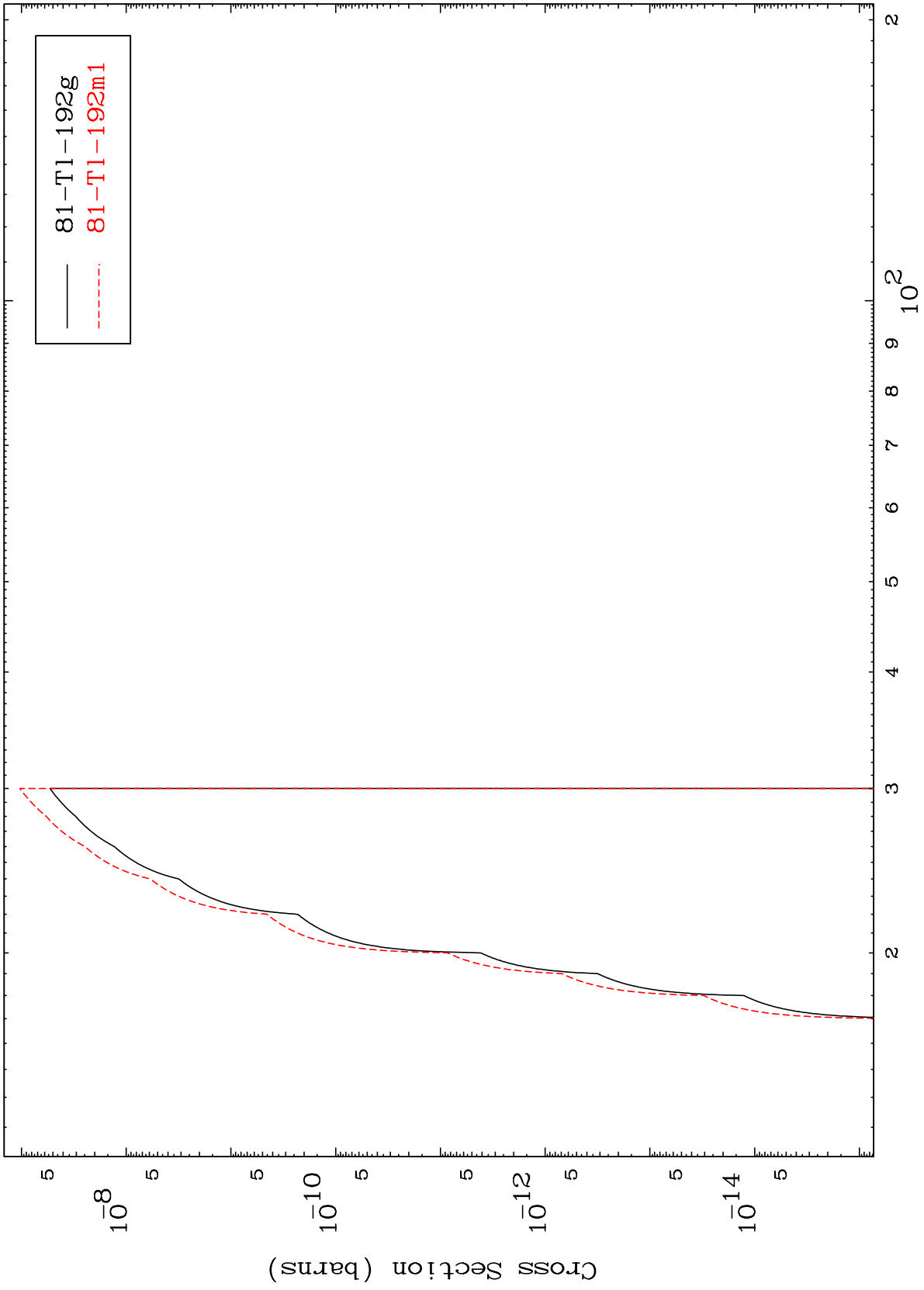
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

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



22

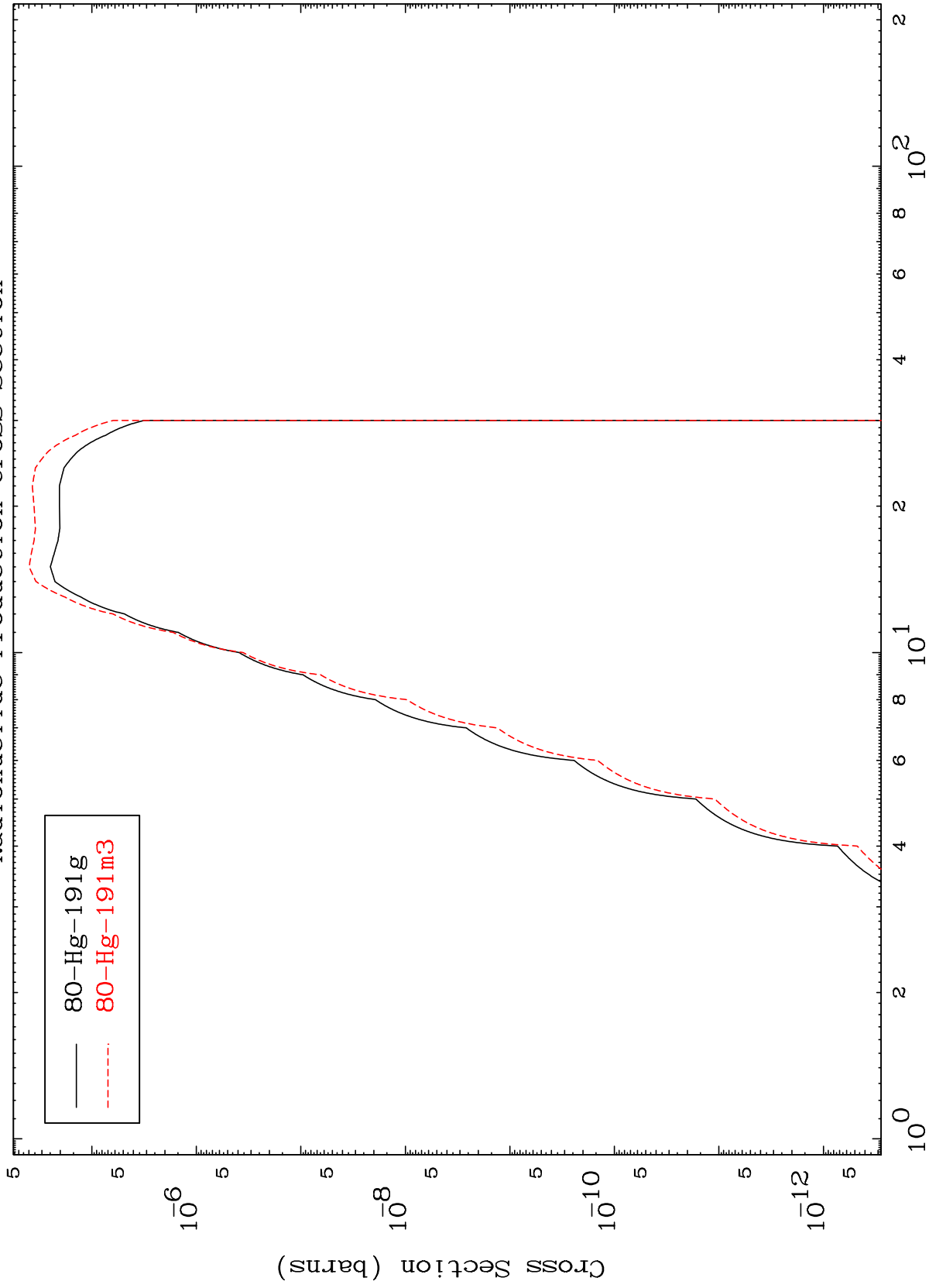
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

Radionuclide Production Cross Section



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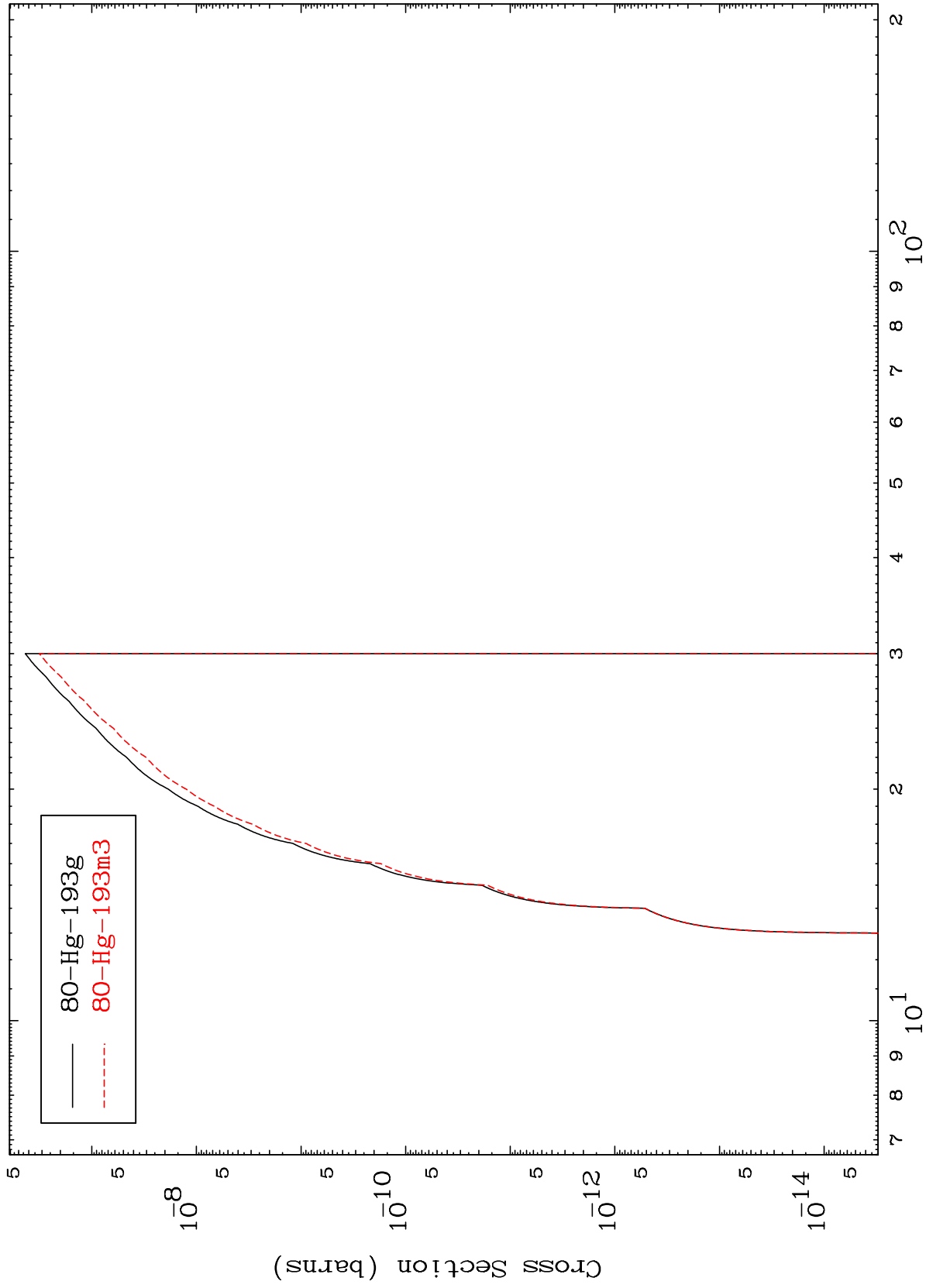
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

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



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82-Pb-195