

Program EVALPLOT  
(Version 2017-1)

by

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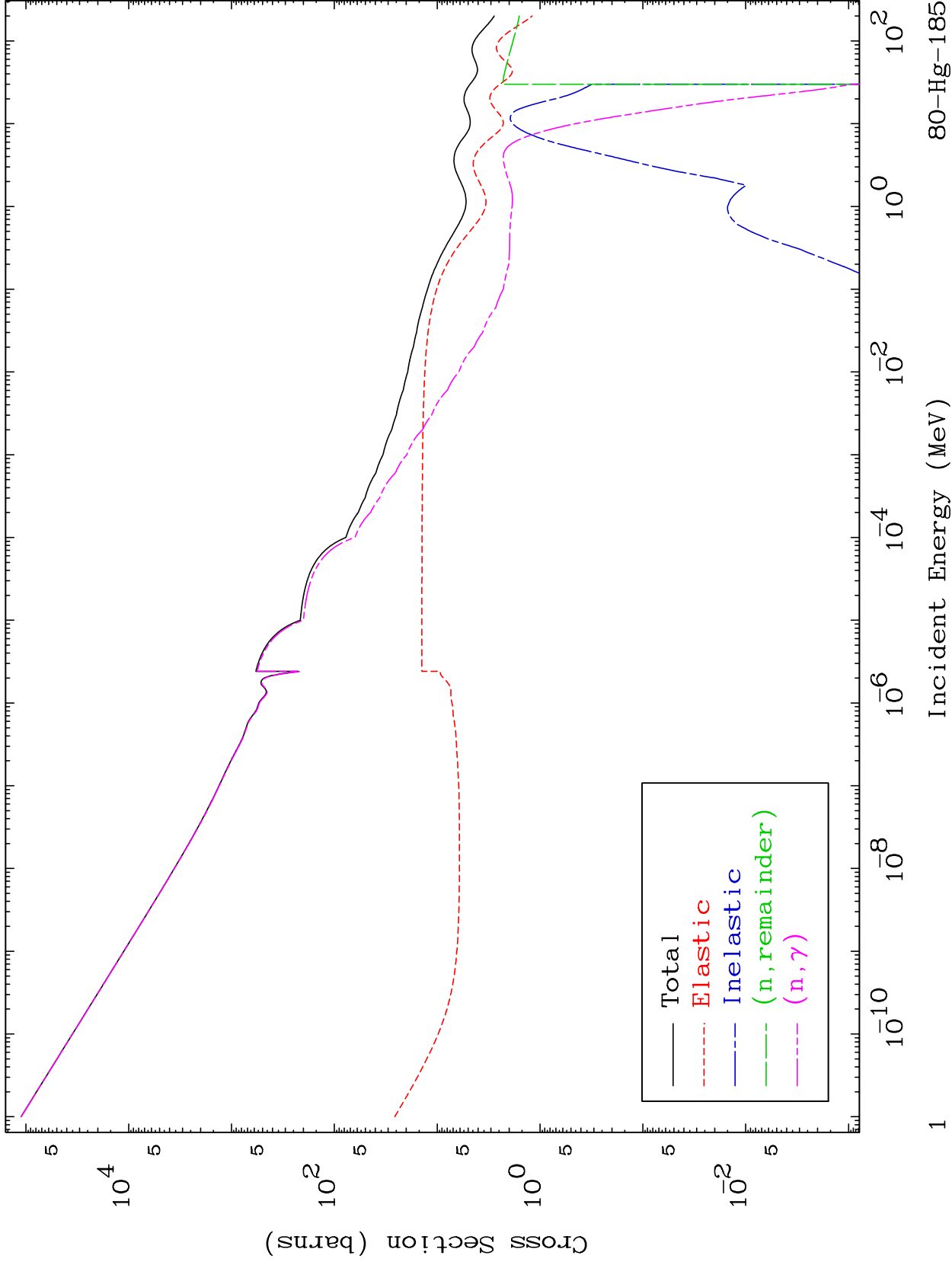
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7993

Major  
293 Kelvin Cross Sections

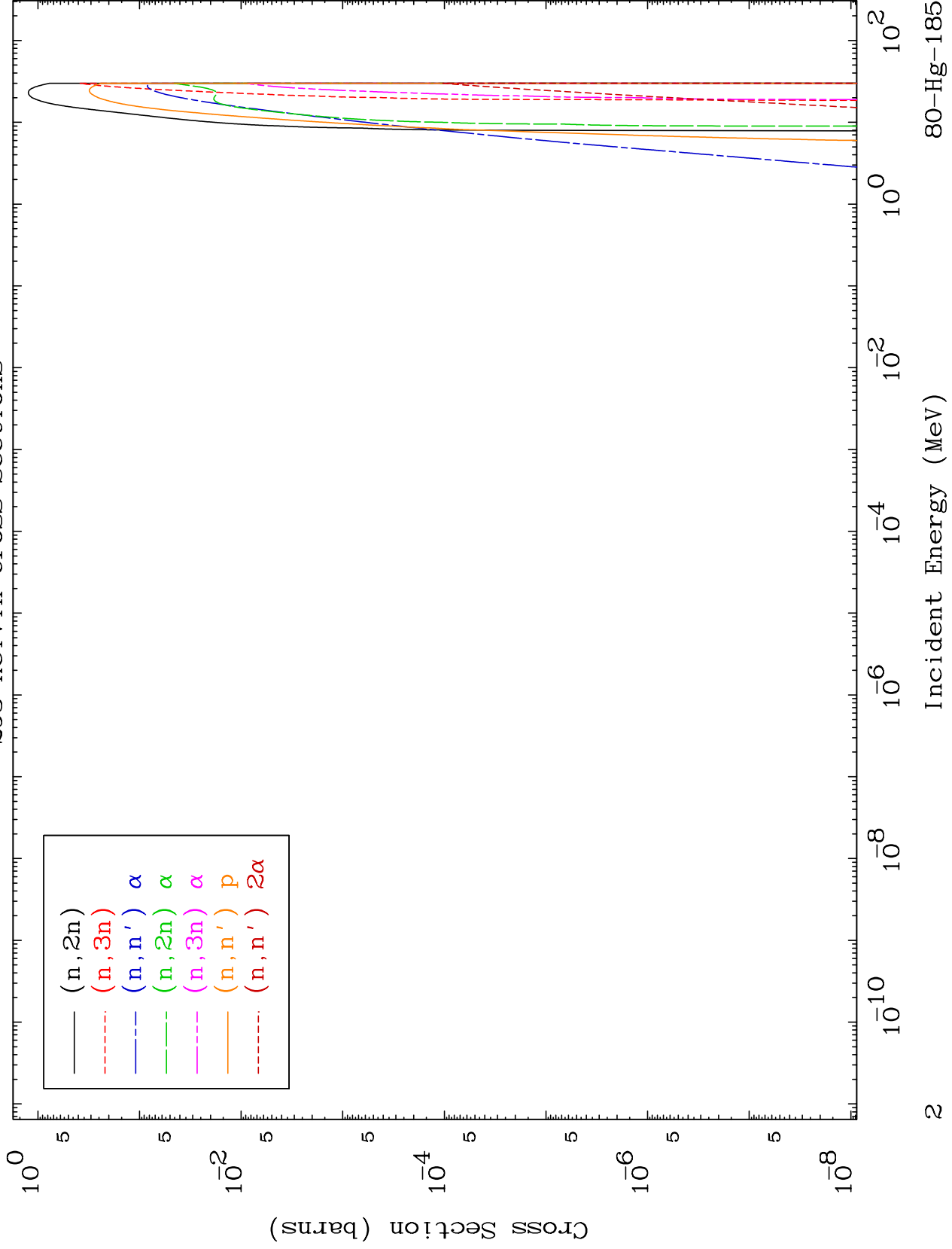
80-Hg-185



MAT 7993

Neutron Production  
293 Kelvin Cross Sections

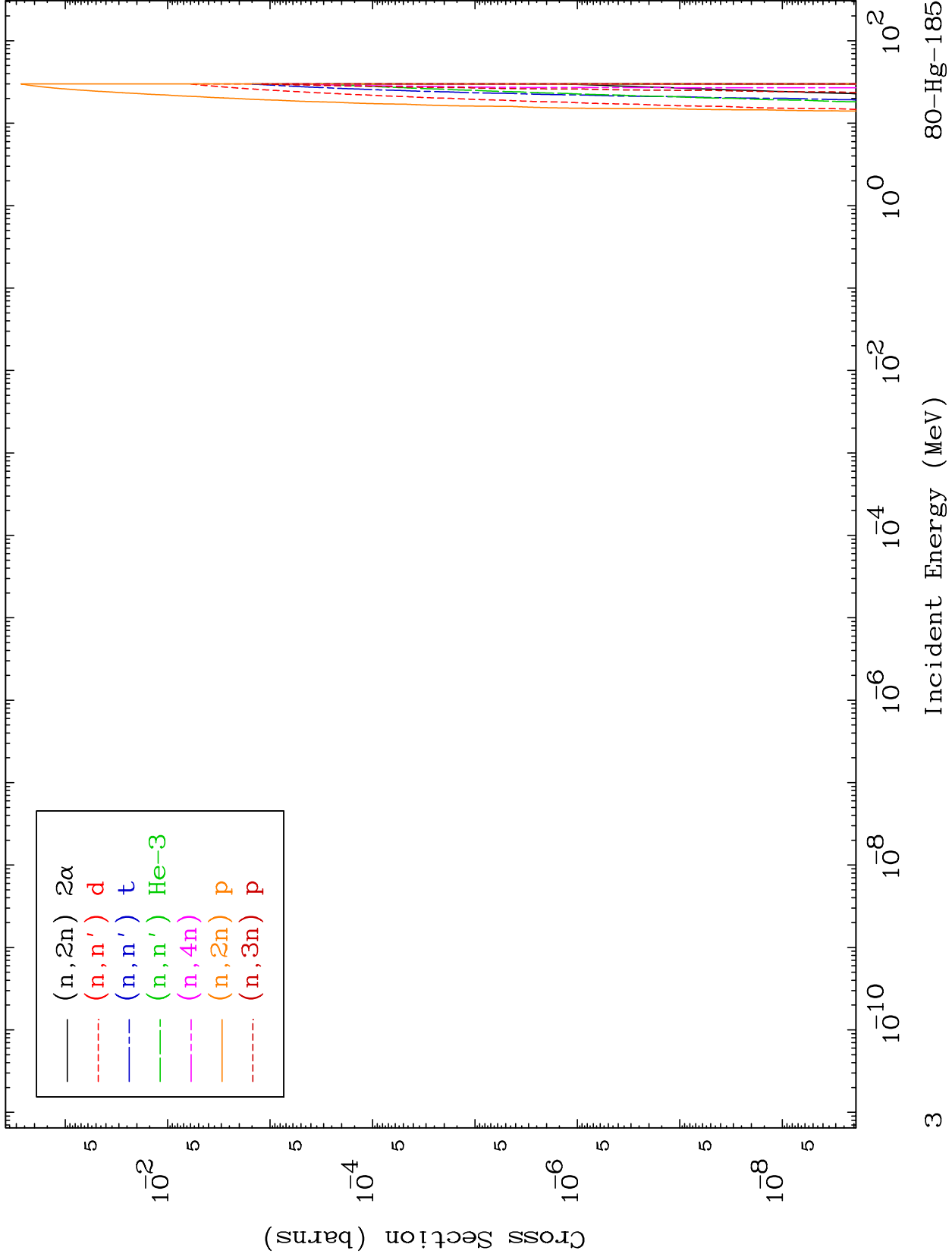
80-Hg-185



MAT 7993

Neutron Production  
293 Kelvin Cross Sections

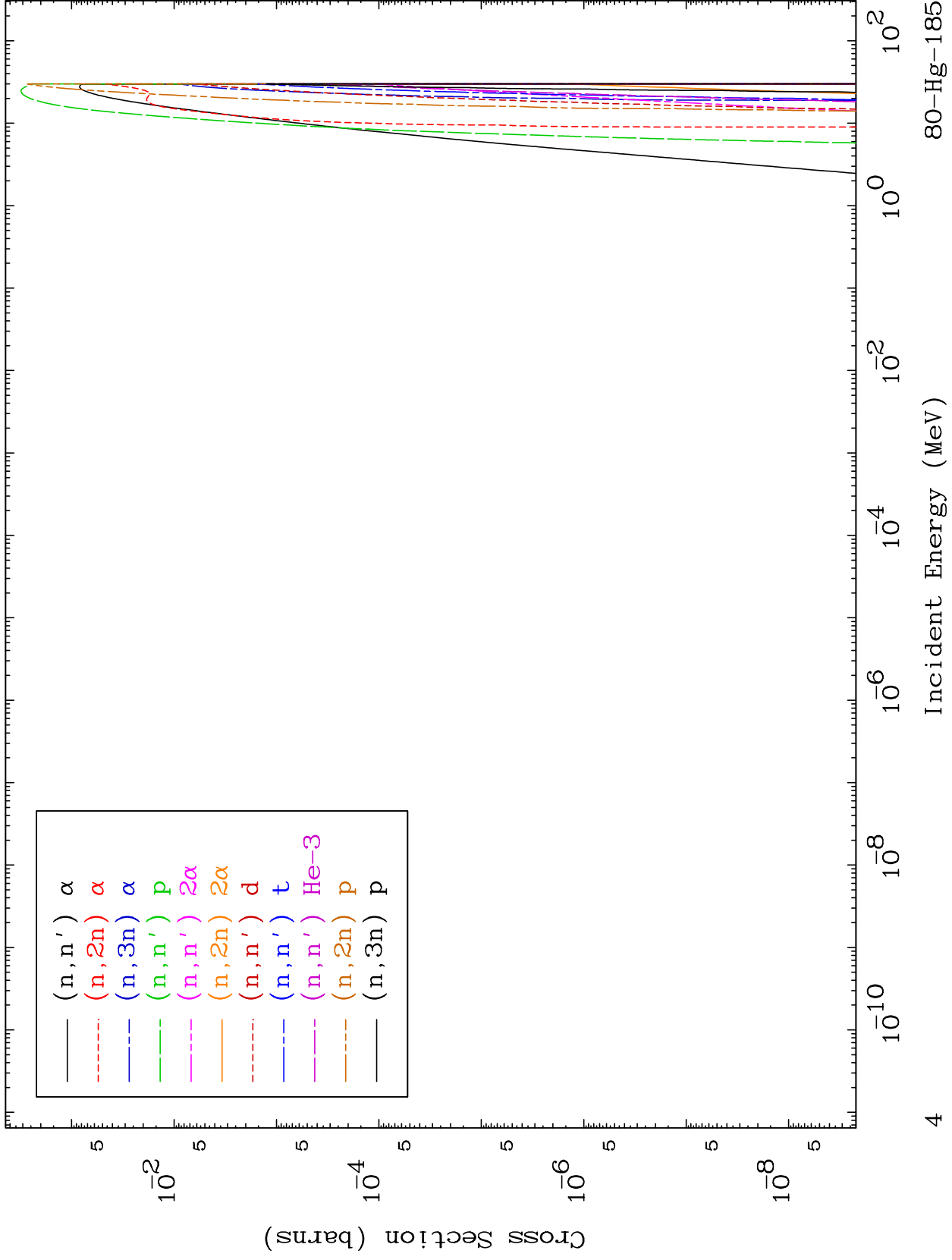
80-Hg-185



MAT 7993

Charged Particle  
293 Kelvin Cross Sections

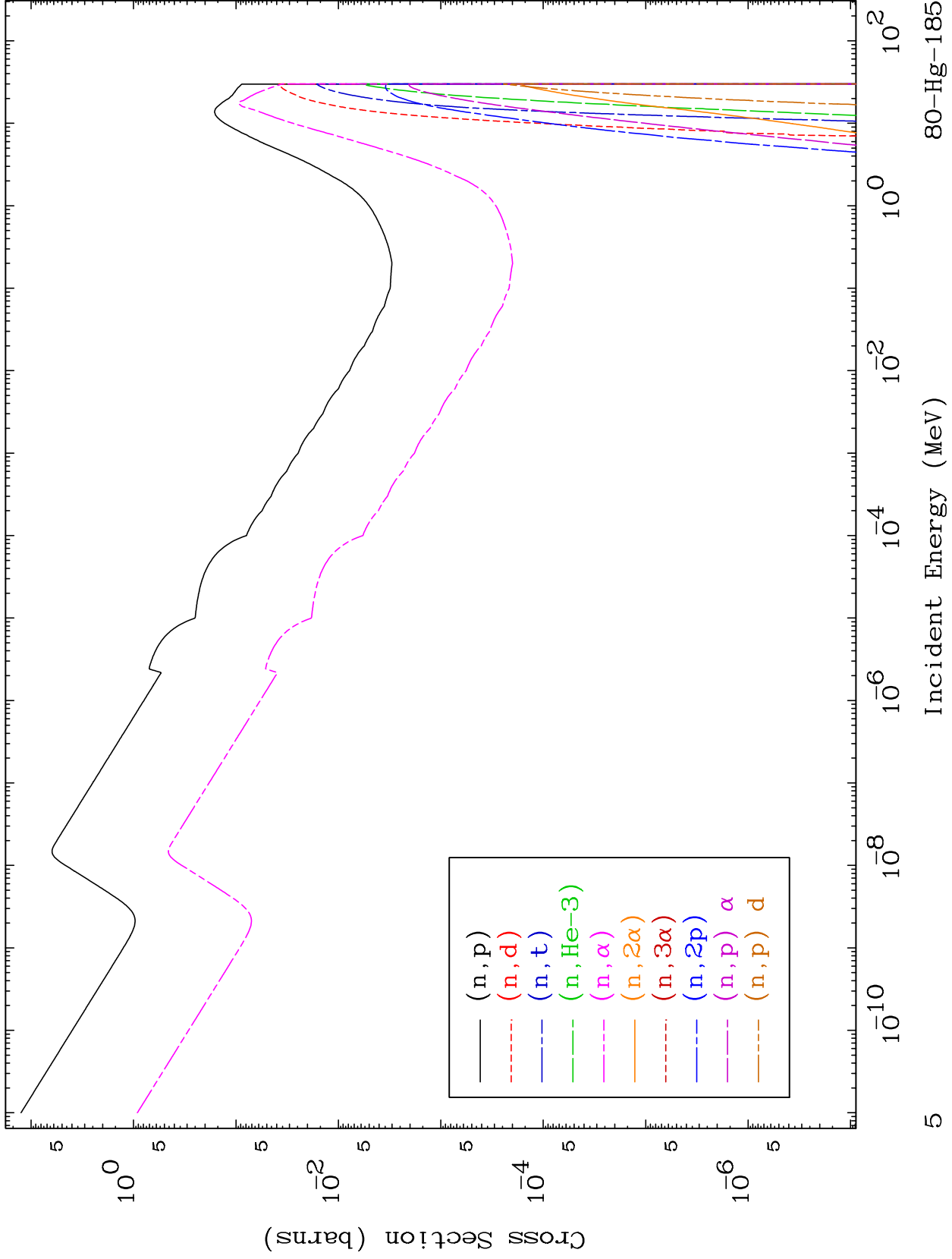
80-Hg-185



MAT 7993

Charged Particle  
293 Kelvin Cross Sections

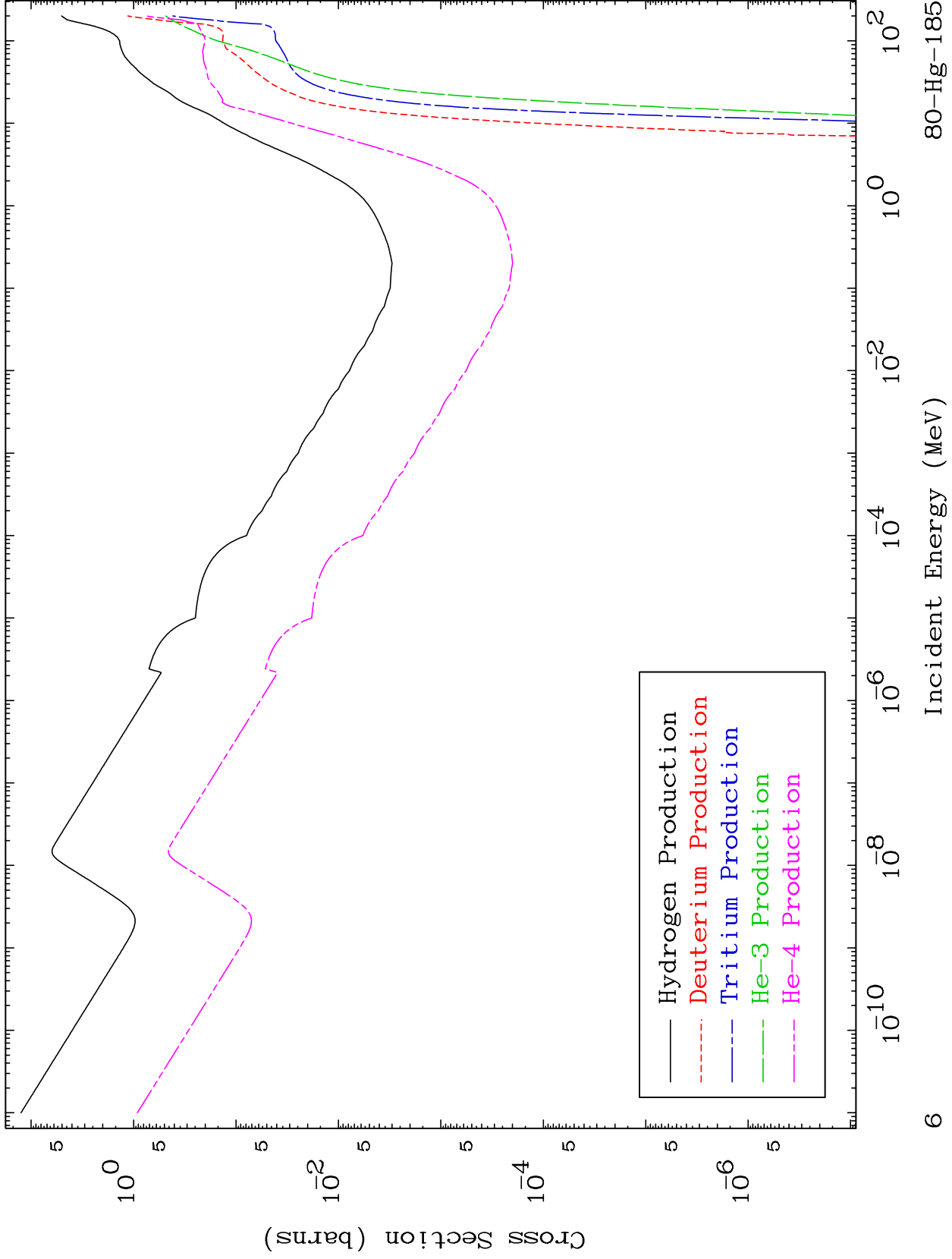
80-Hg-185



MAT 7993

Particle Production  
293 Kelvin Cross Sections

80-Hg-185

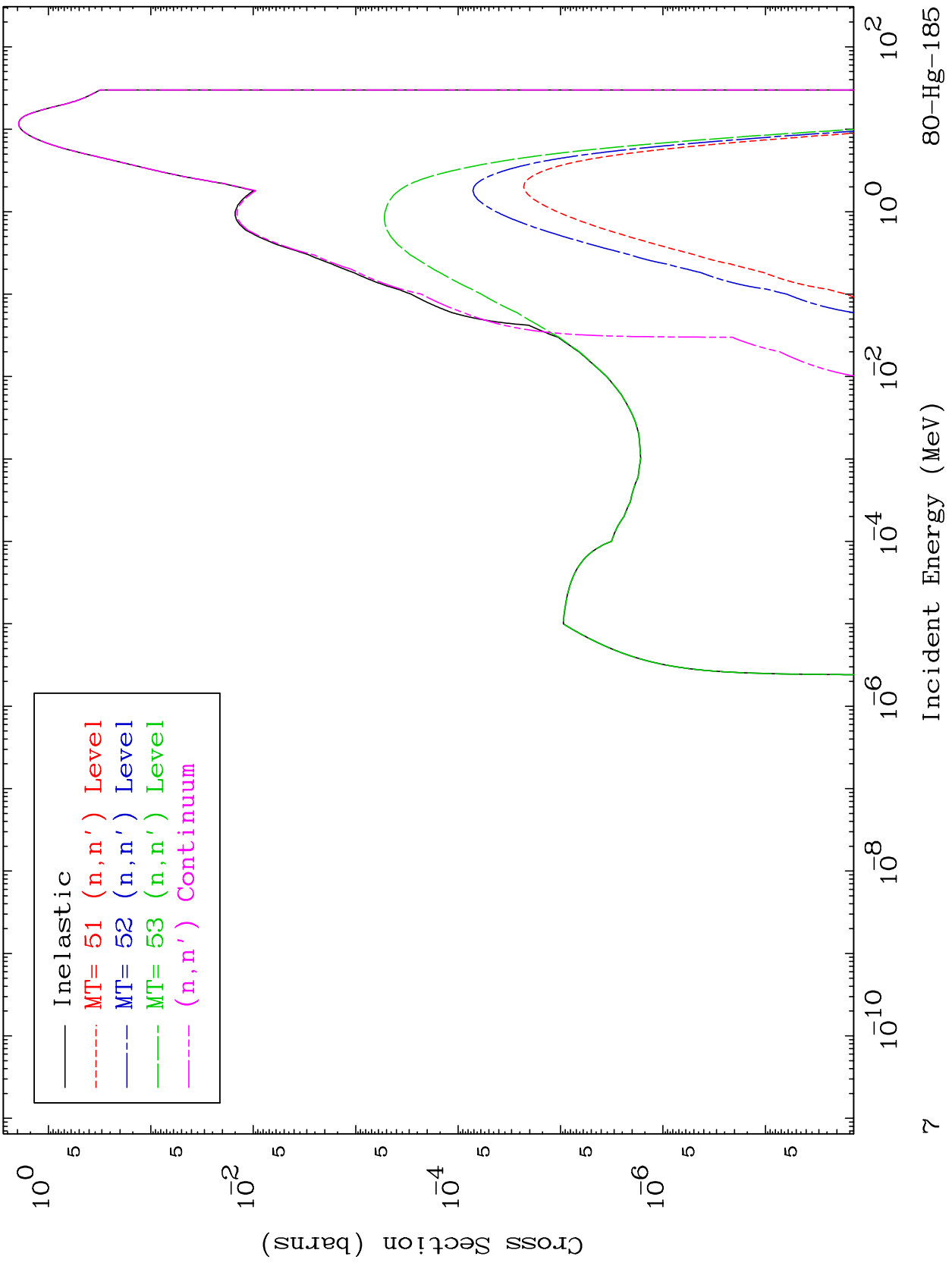


MAT 7993

(n,n') Level

80-Hg-185

293 Kelvin Cross Sections

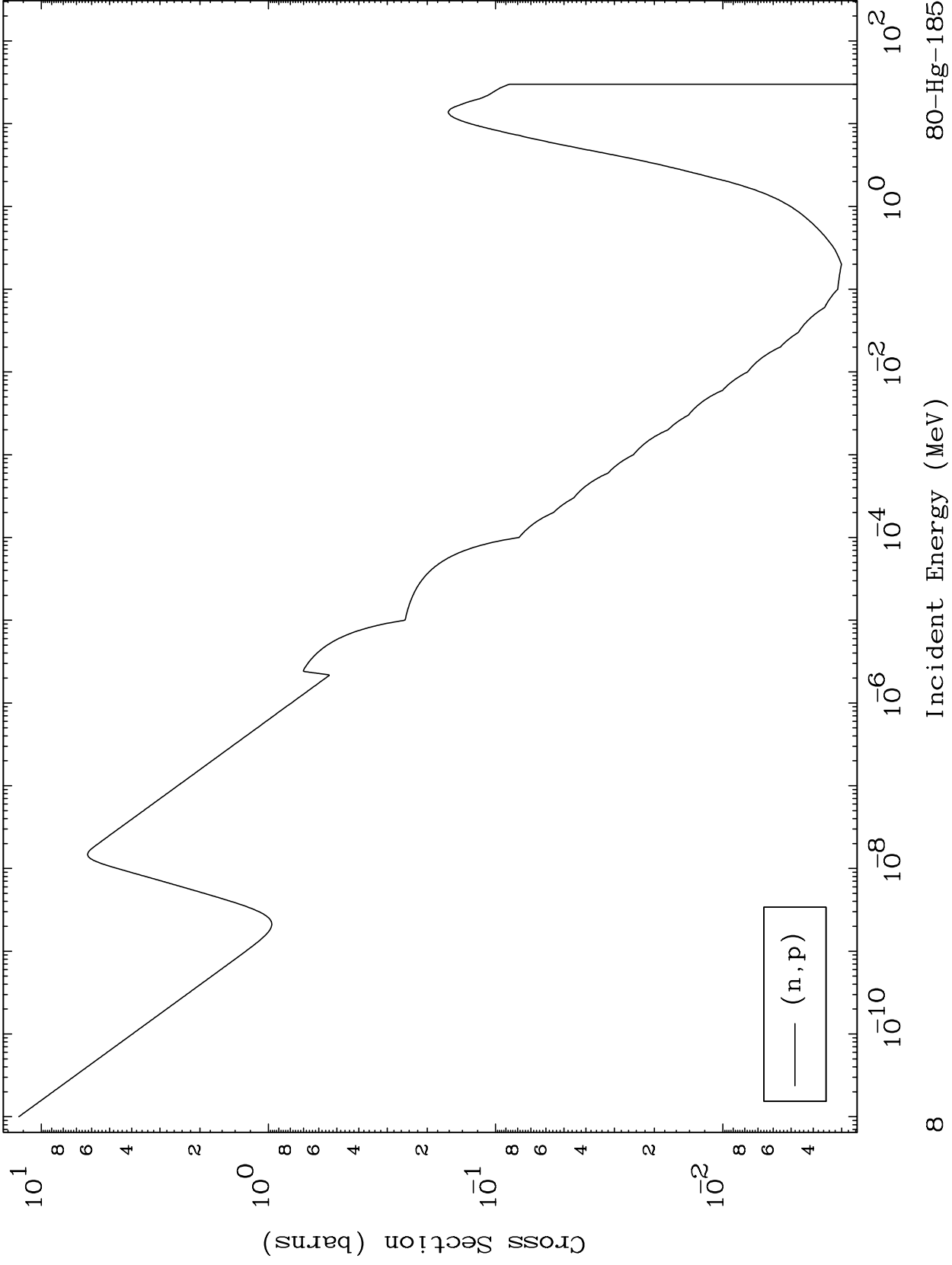




MAT 7993

(n,p) Levels  
293 Kelvin Cross Sections

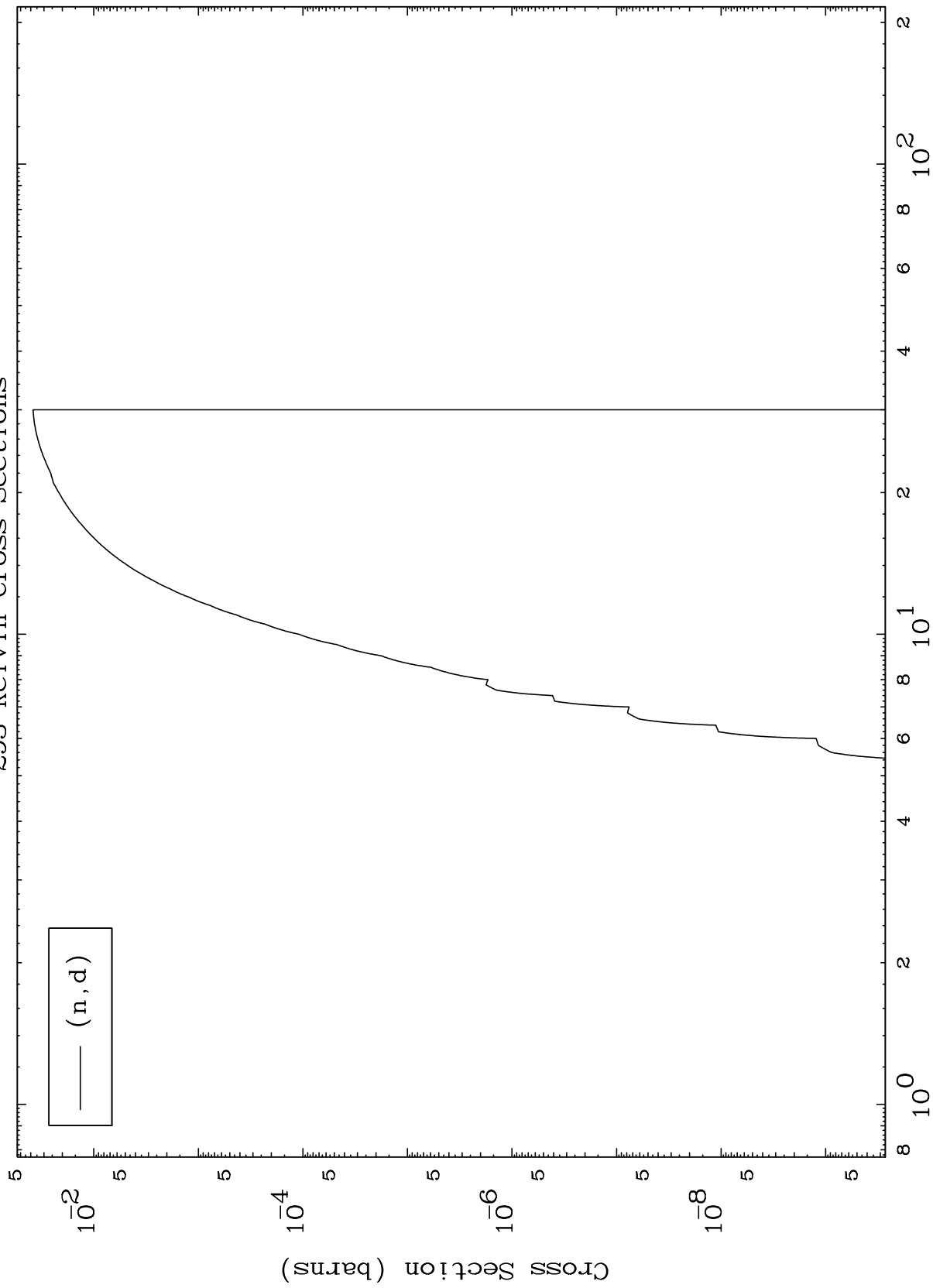
80-Hg-185



MAT 7993

80-Hg-185

(n,d) Levels  
293 Kelvin Cross Sections



80-Hg-185

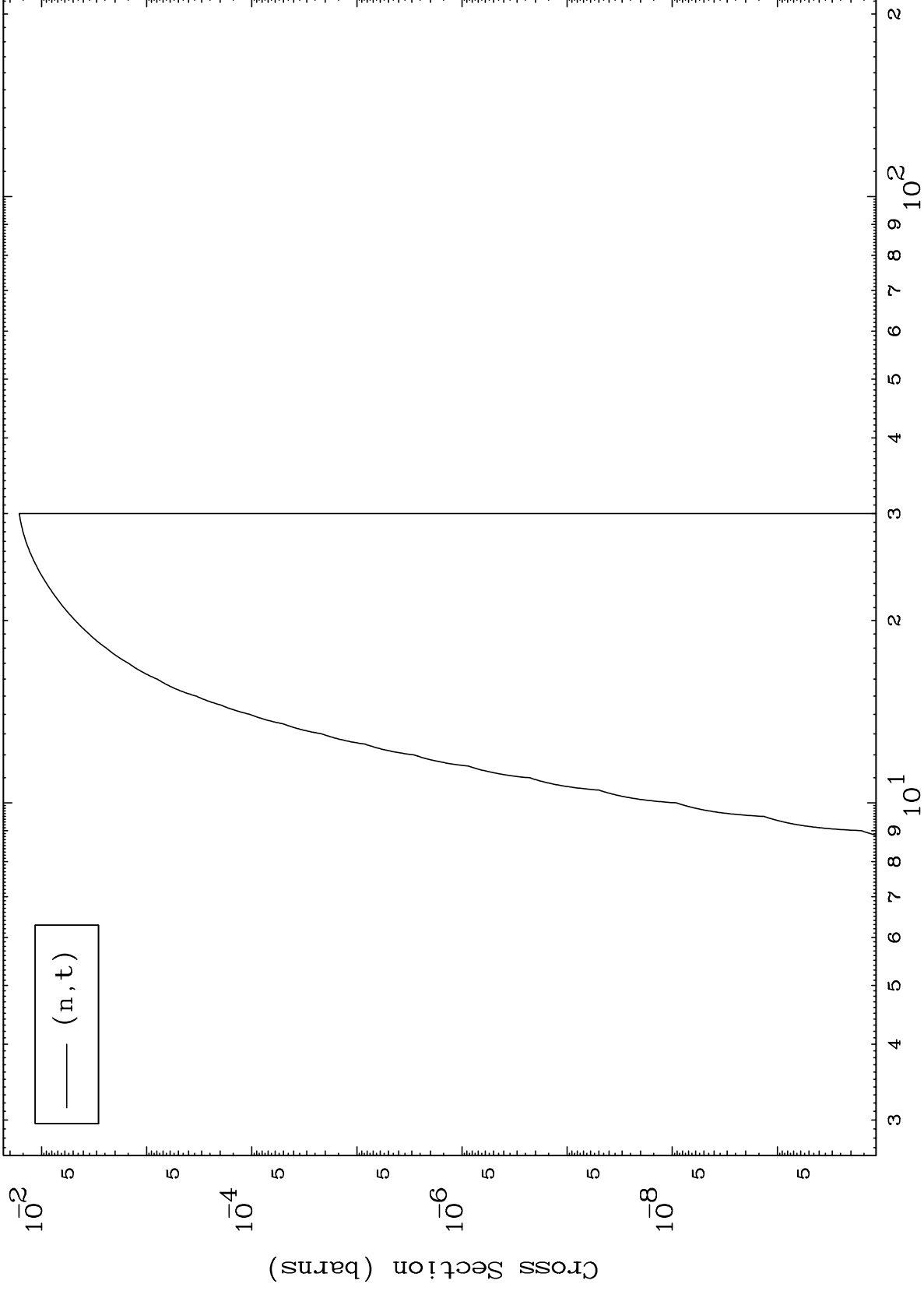
Incident Energy (MeV)

9

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(n,t) Levels  
293 Kelvin Cross Sections

80-Hg-185



10

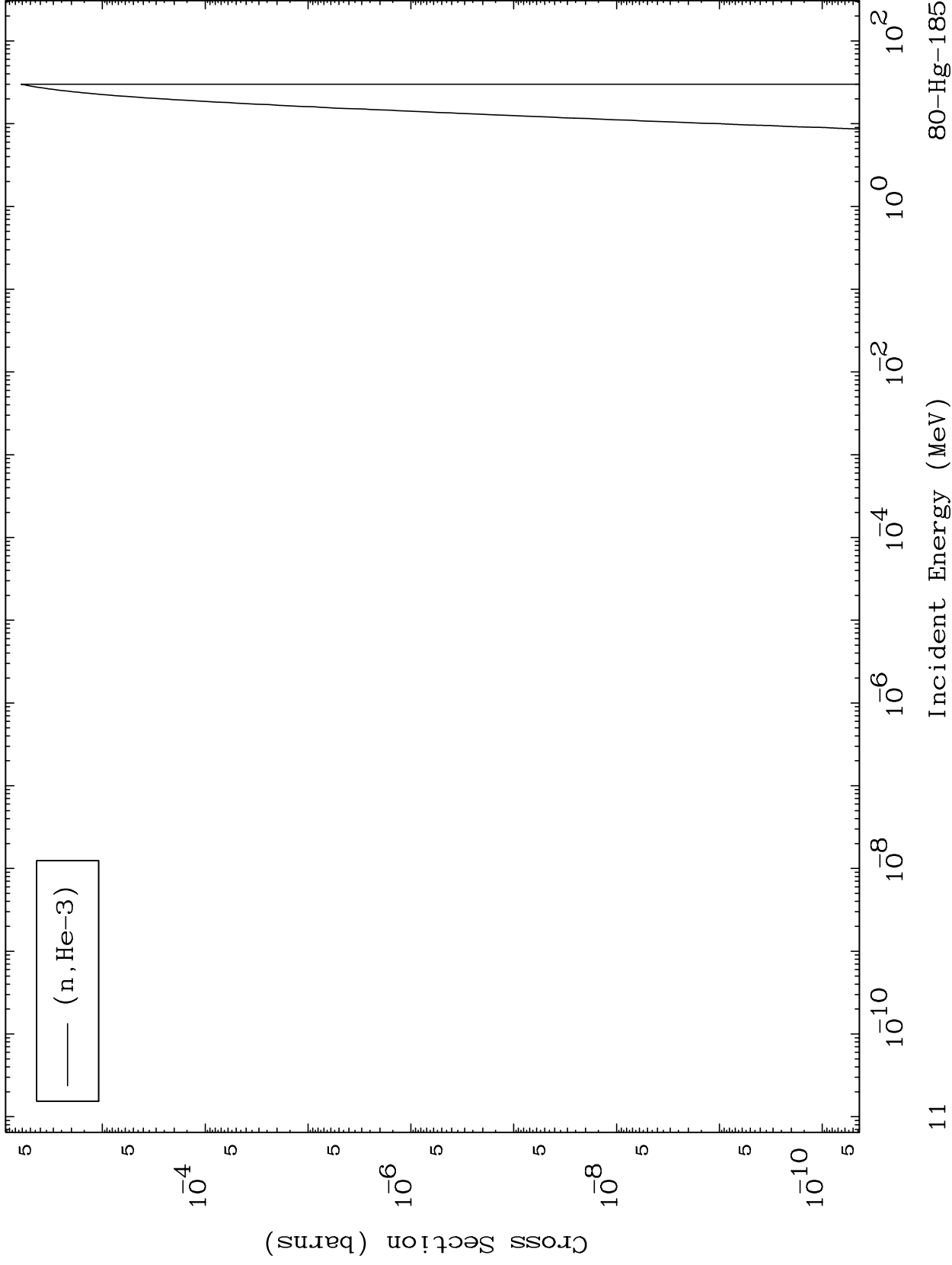
Incident Energy (MeV)

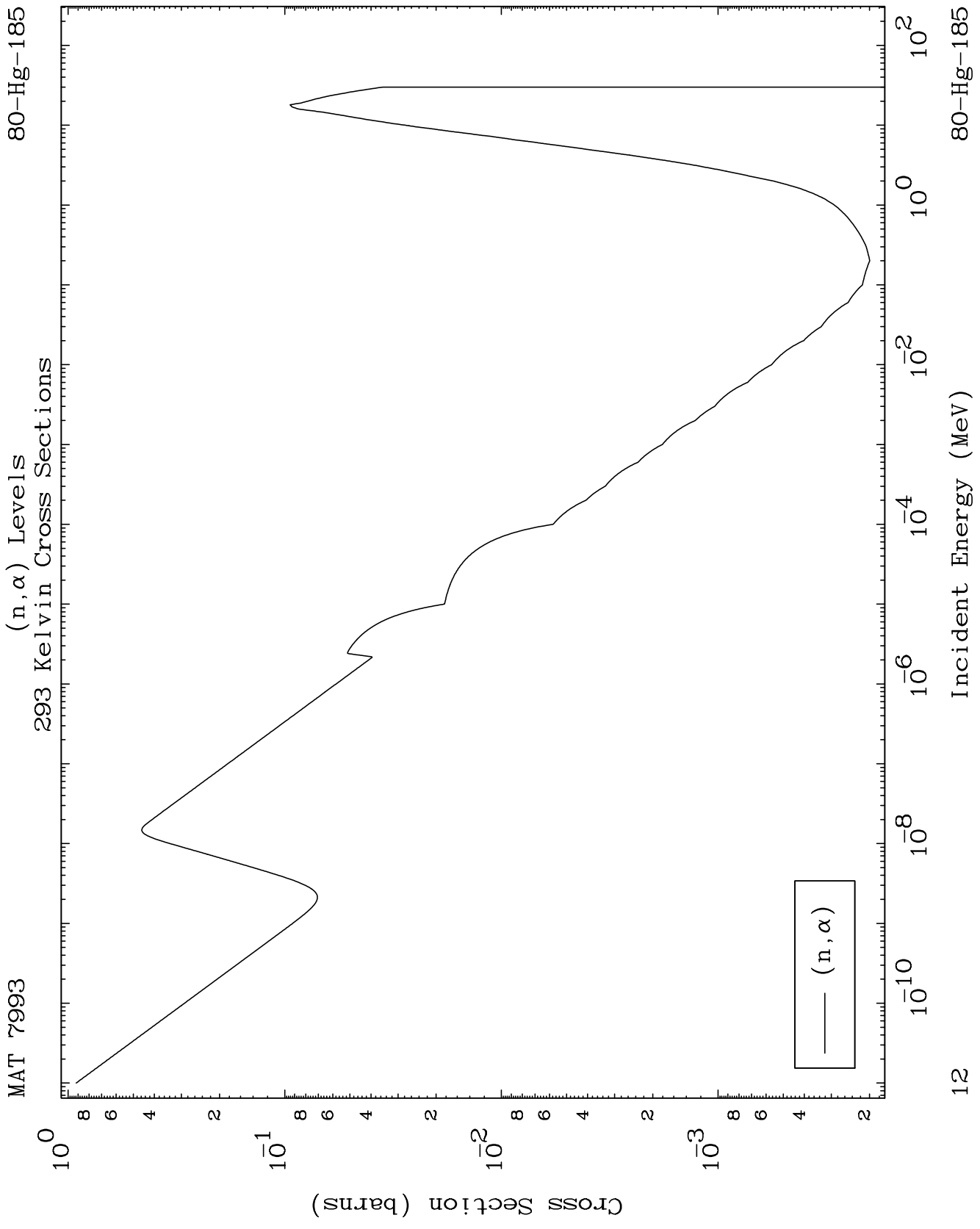
80-Hg-185

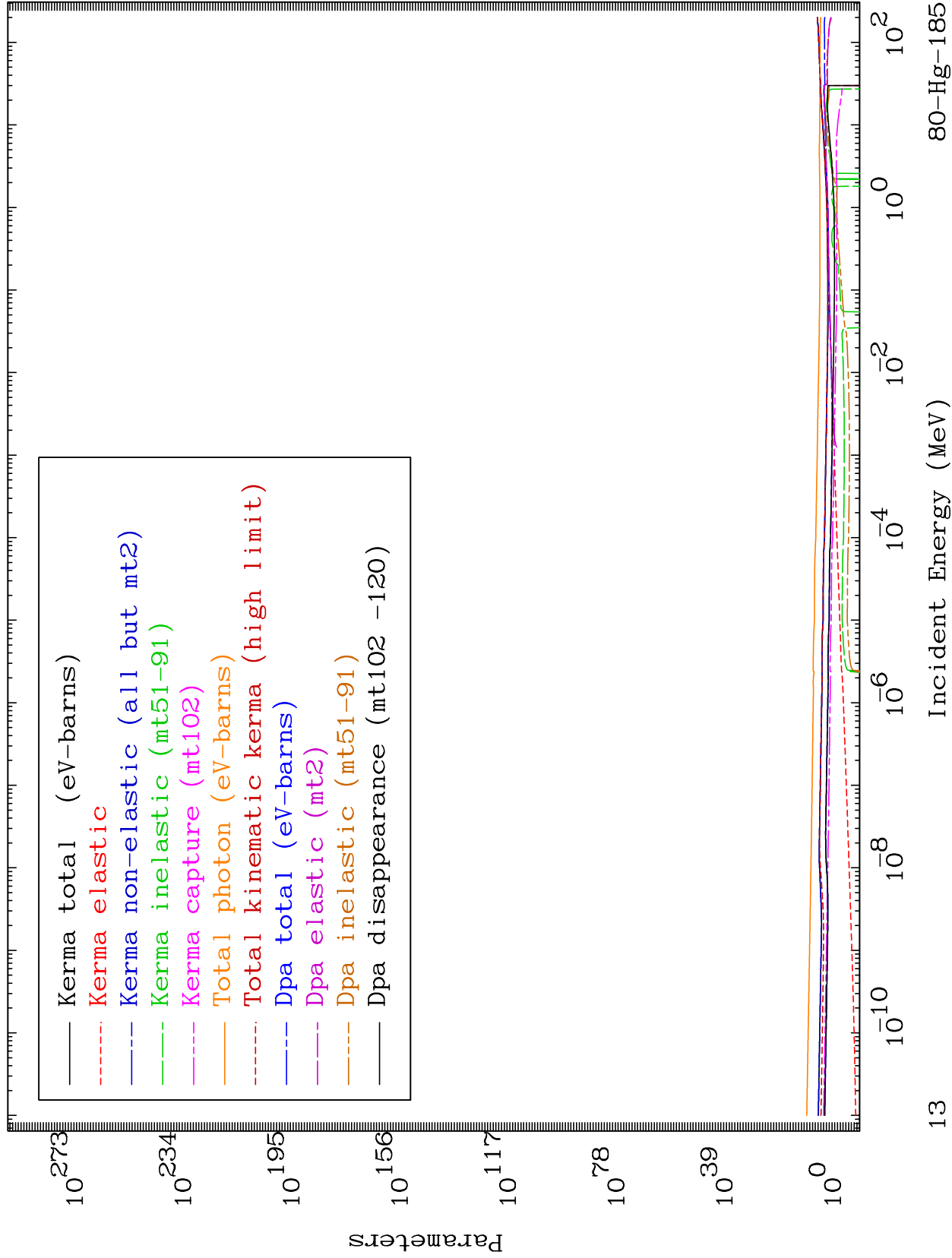
MAT 7993

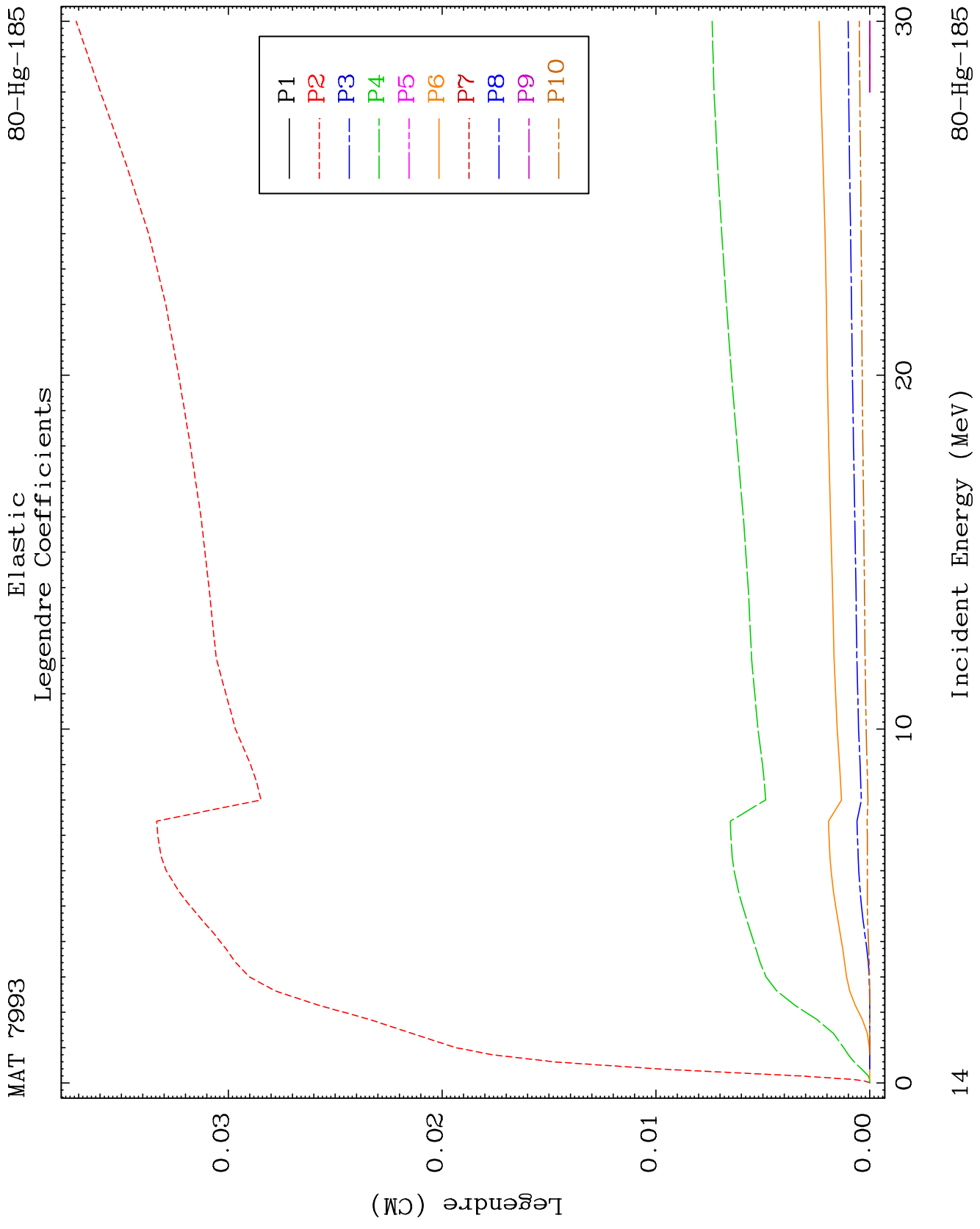
(n,He3) Levels  
293 Kelvin Cross Sections

80-Hg-185





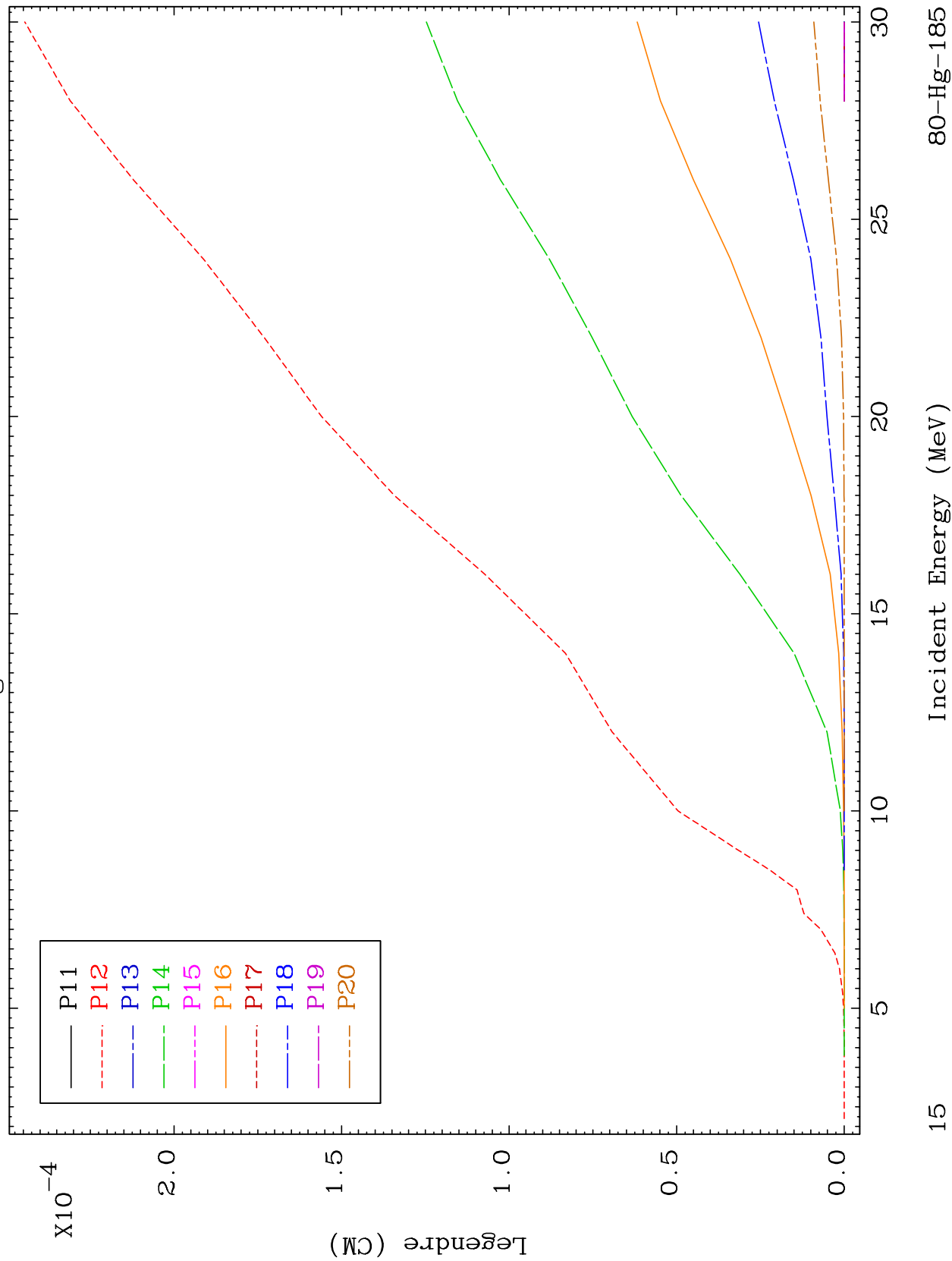




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Elastic Legendre Coefficients

80-Hg-185



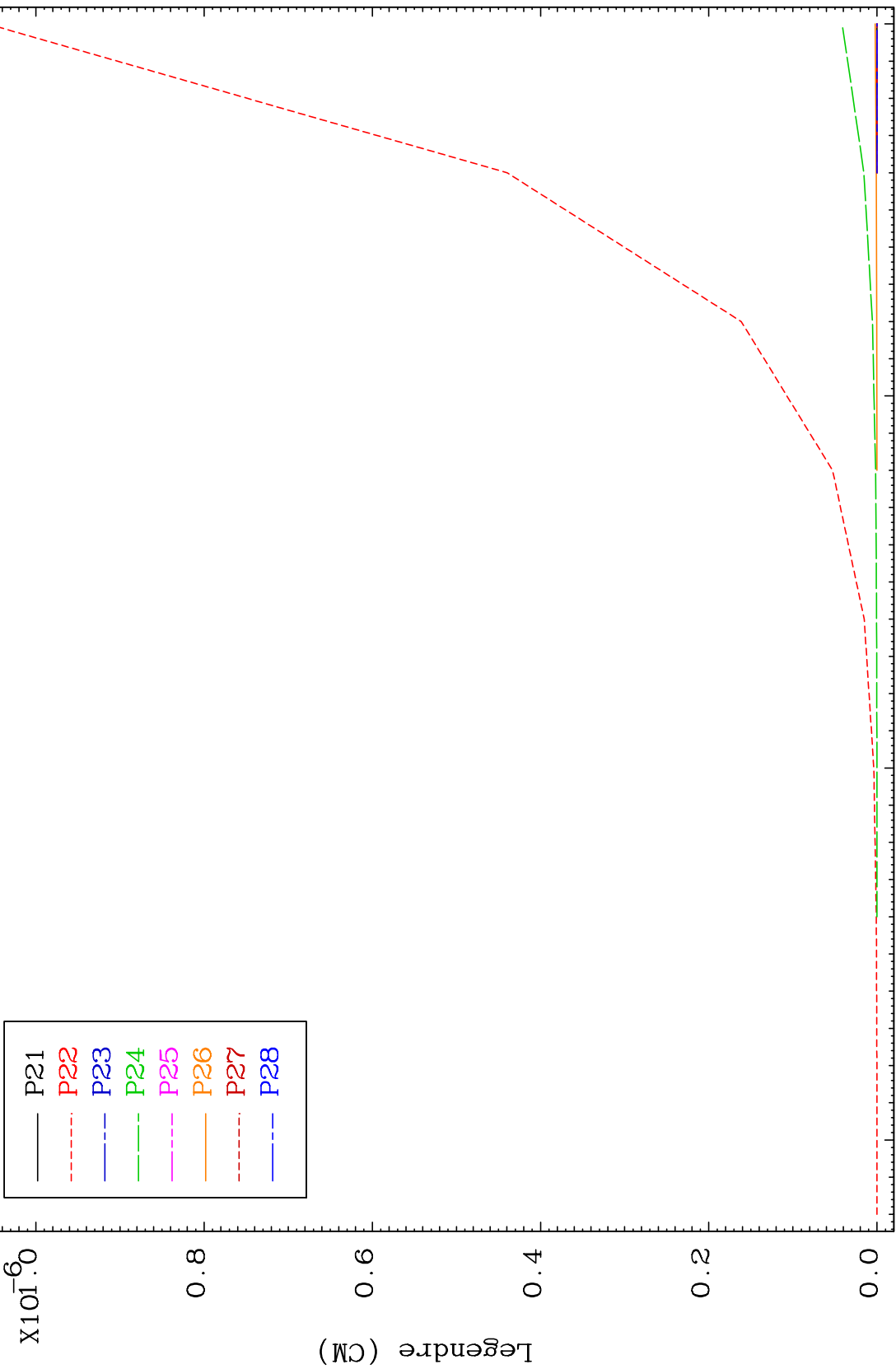
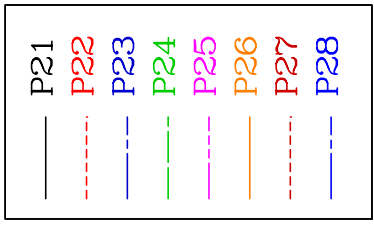
15



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Elastic Legendre Coefficients

80-Hg-185



16

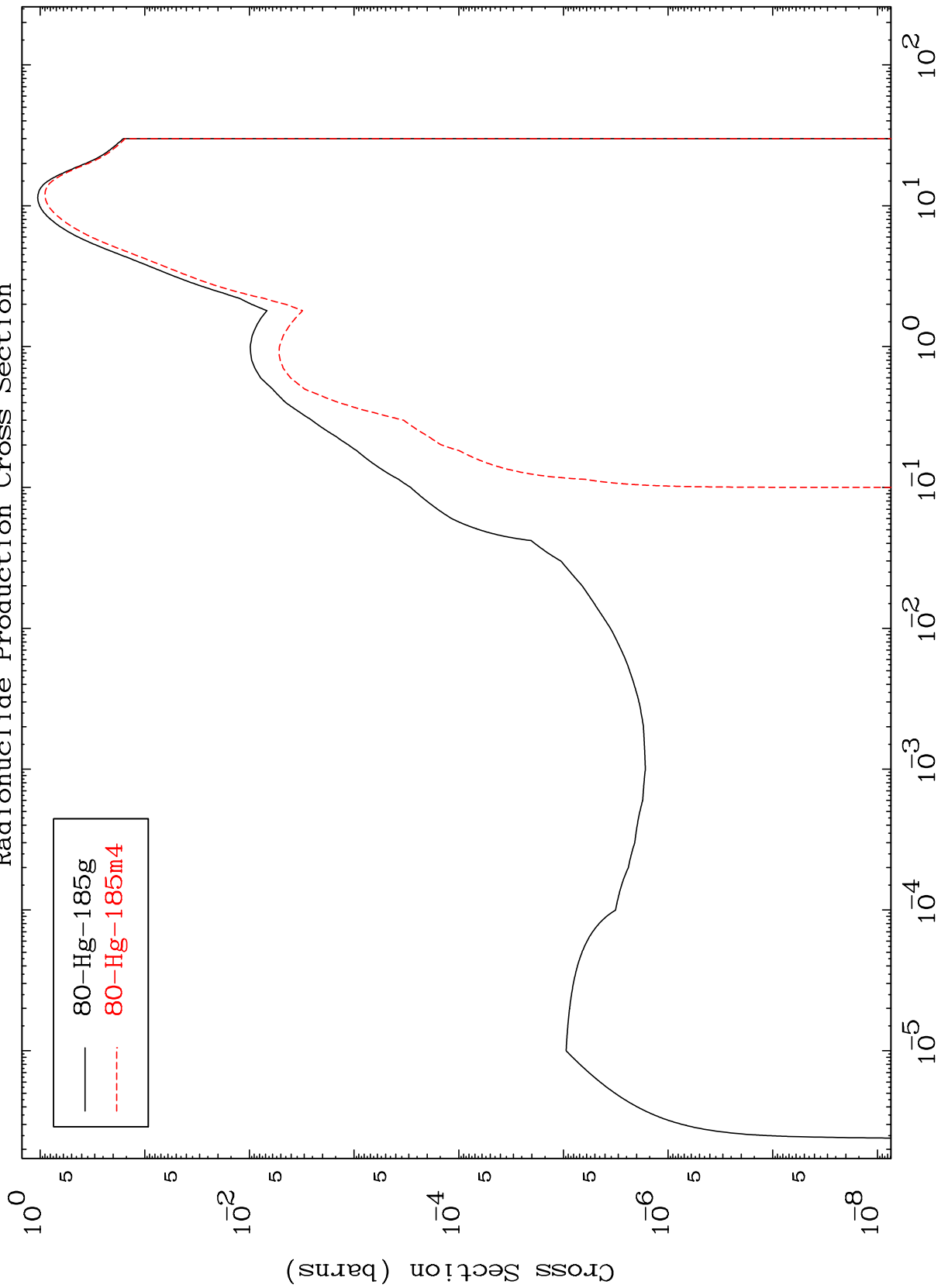
Incident Energy (MeV)

80-Hg-185

MAT 7993

80-Hg-185

Inelastic  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

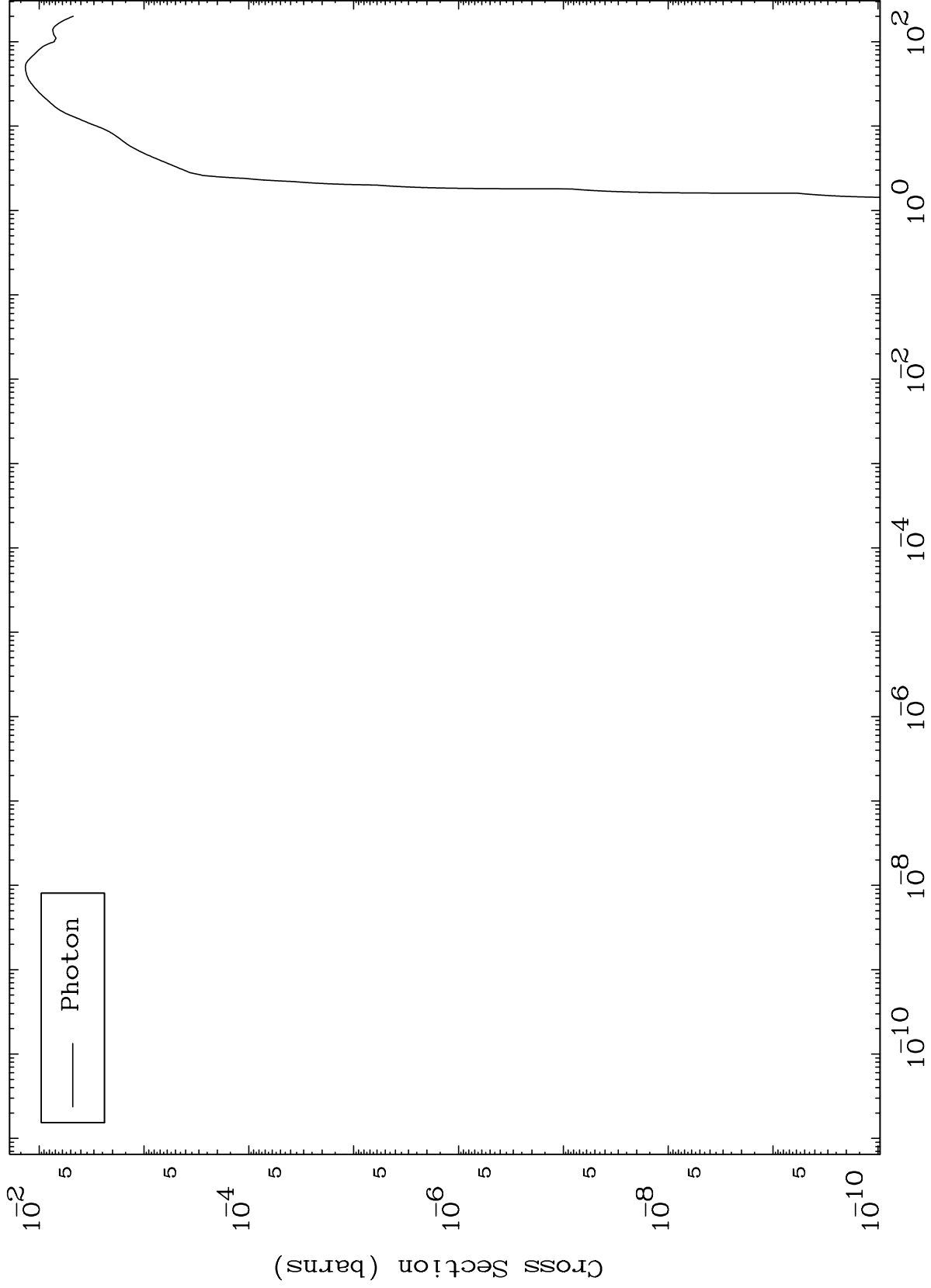
80-Hg-185

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Fission

80-Hg-185

Radionuclide Production Cross Section



18

Incident Energy (MeV)

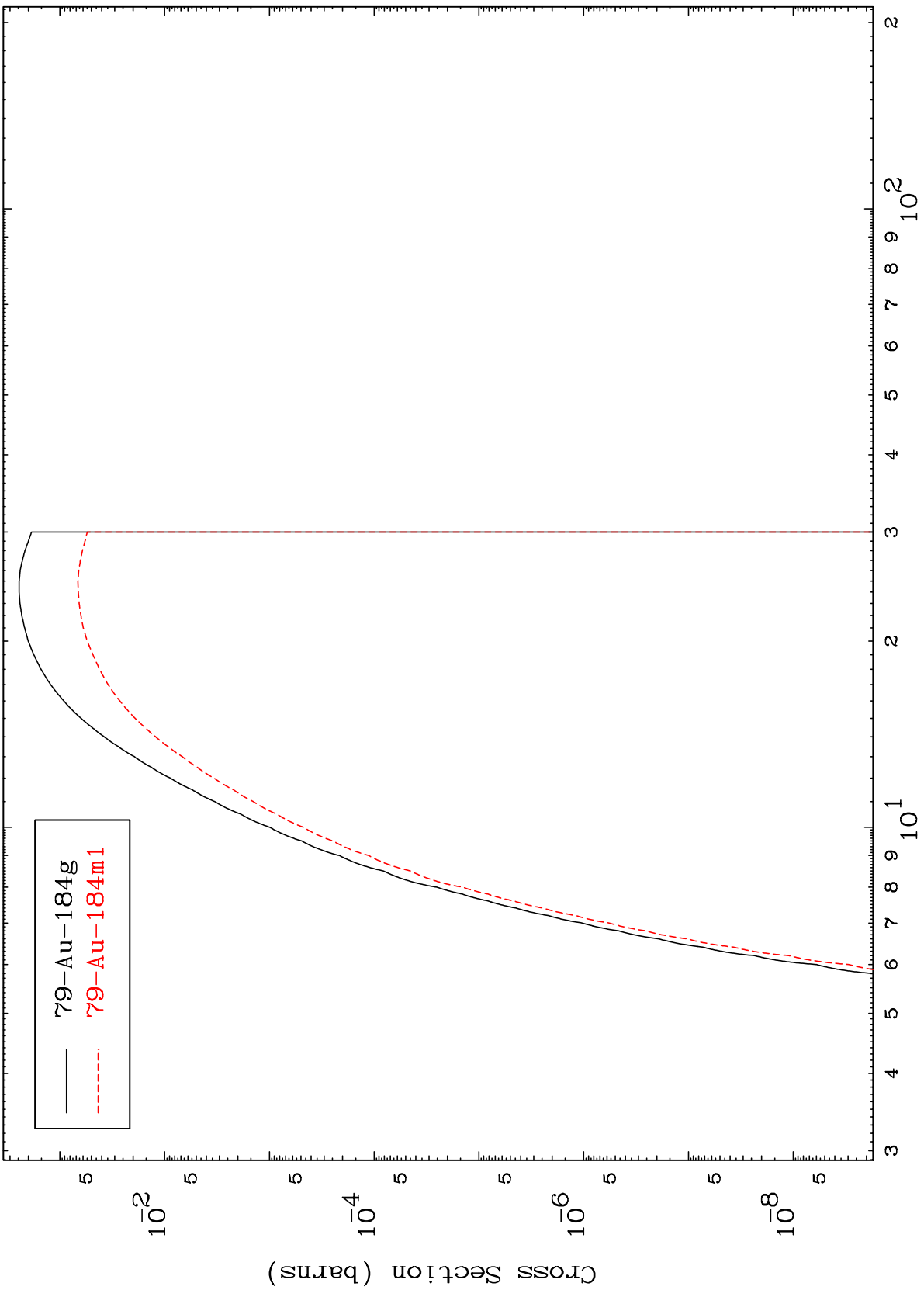
80-Hg-185

MAT 7993

(n,n') p

80-Hg-185

Radionuclide Production Cross Section



19

Incident Energy (MeV)

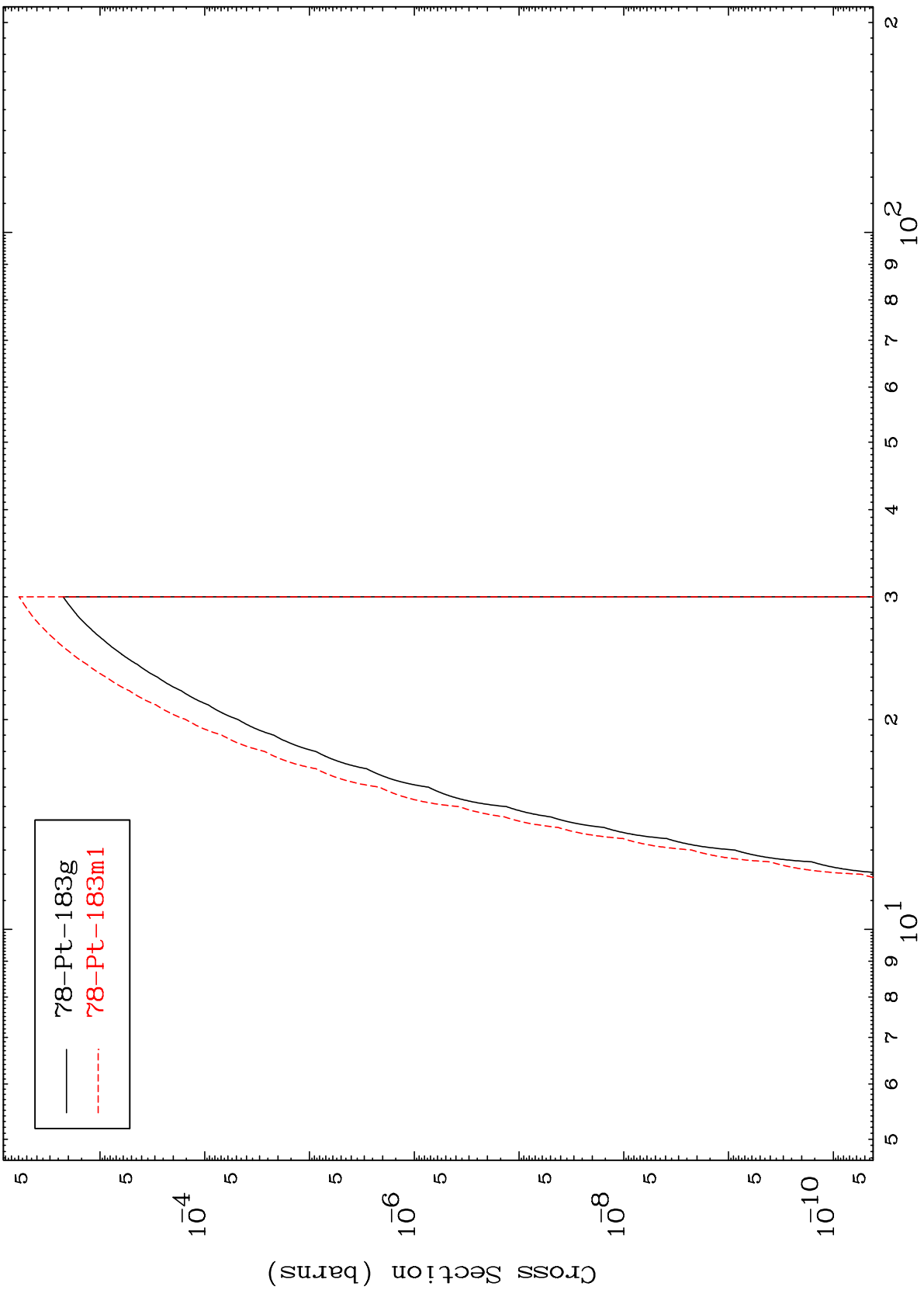
80-Hg-185

MAT 7993

(n,2n) p

80-Hg-185

Radionuclide Production Cross Section



20

Incident Energy (MeV)

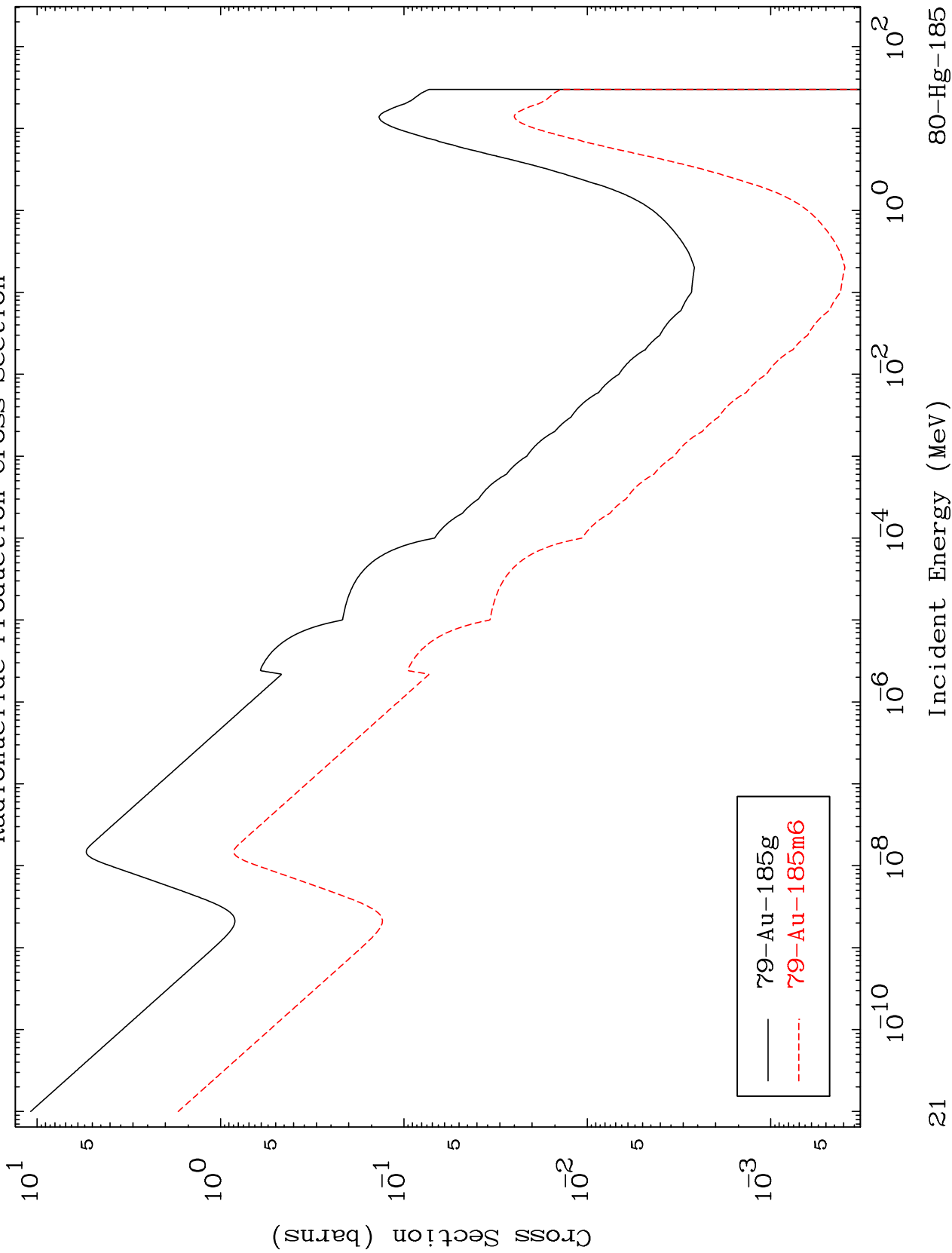
80-Hg-185

MAT 7993

80-Hg-185

Radionuclide Production Cross Section

(n,p)

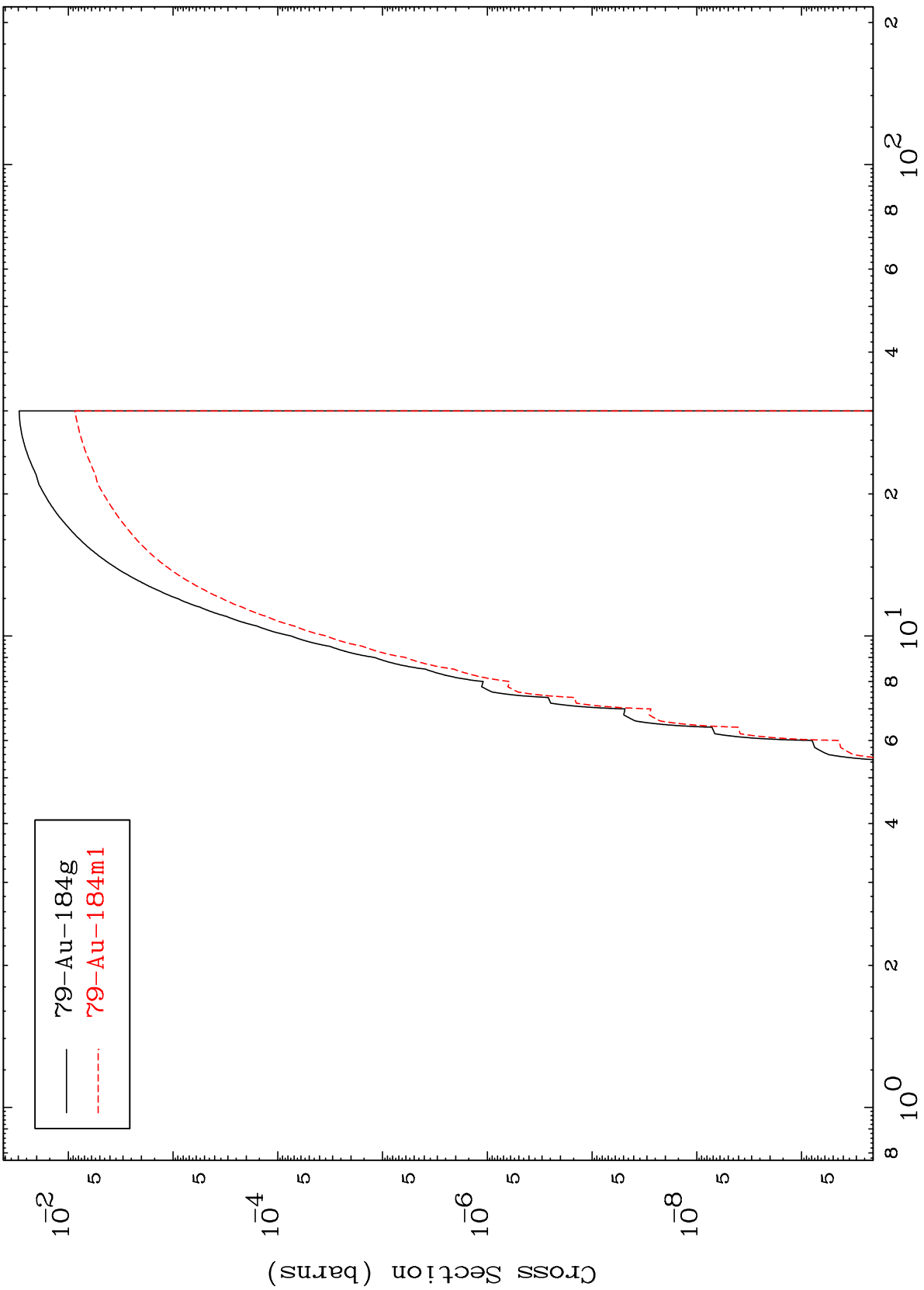
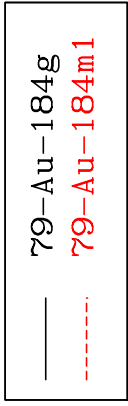


MAT 7993

(n,d)

80-Hg-185

Radionuclide Production Cross Section



22

Incident Energy (MeV)

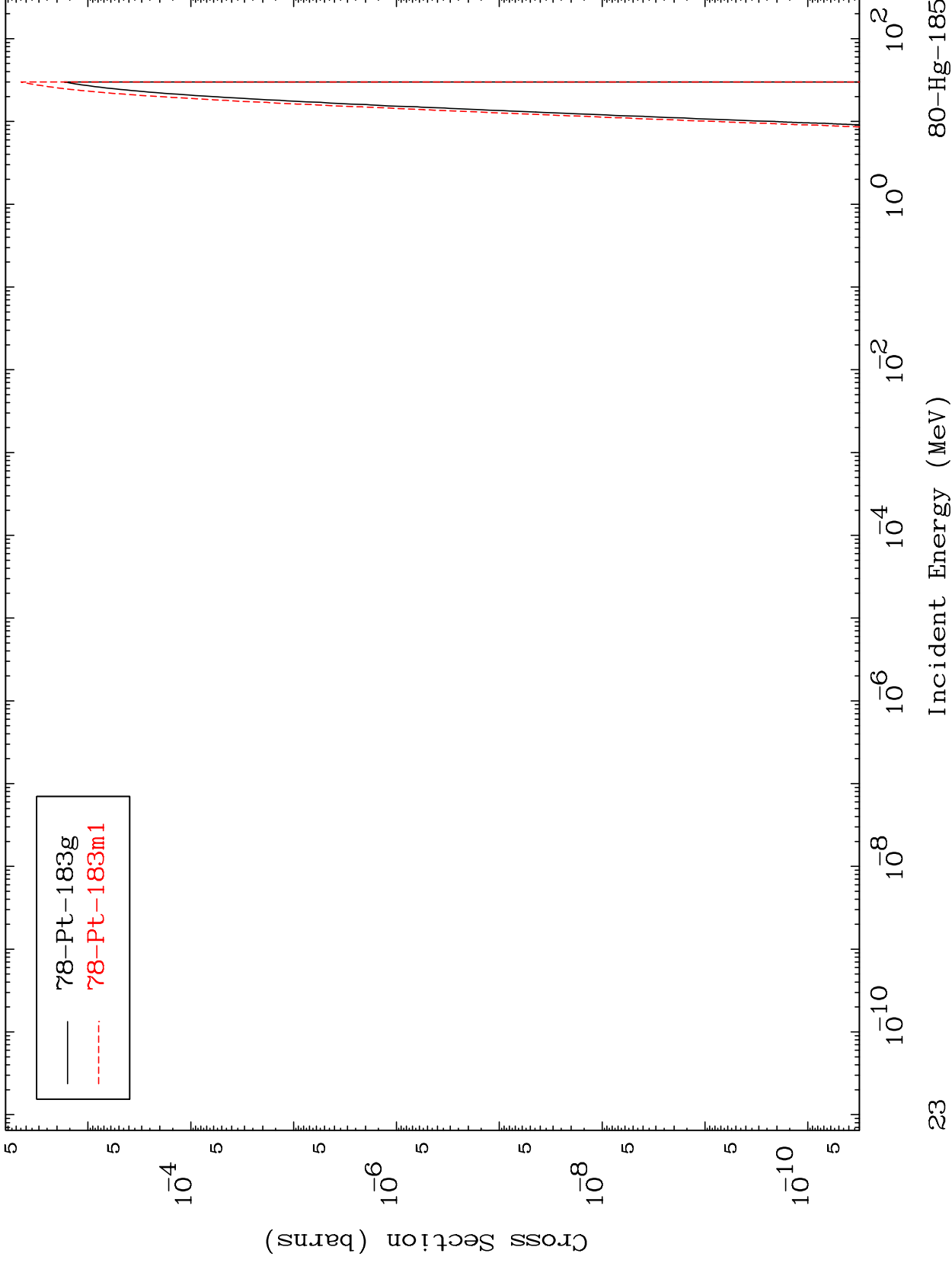
80-Hg-185

MAT 7993

(n,He-3)

80-Hg-185

Radionuclide Production Cross Section





MAT 7993

(n,p) d

80-Hg-185

Radionuclide Production Cross Section

