

Program EVALPLOT  
(Version 2015-2)

by

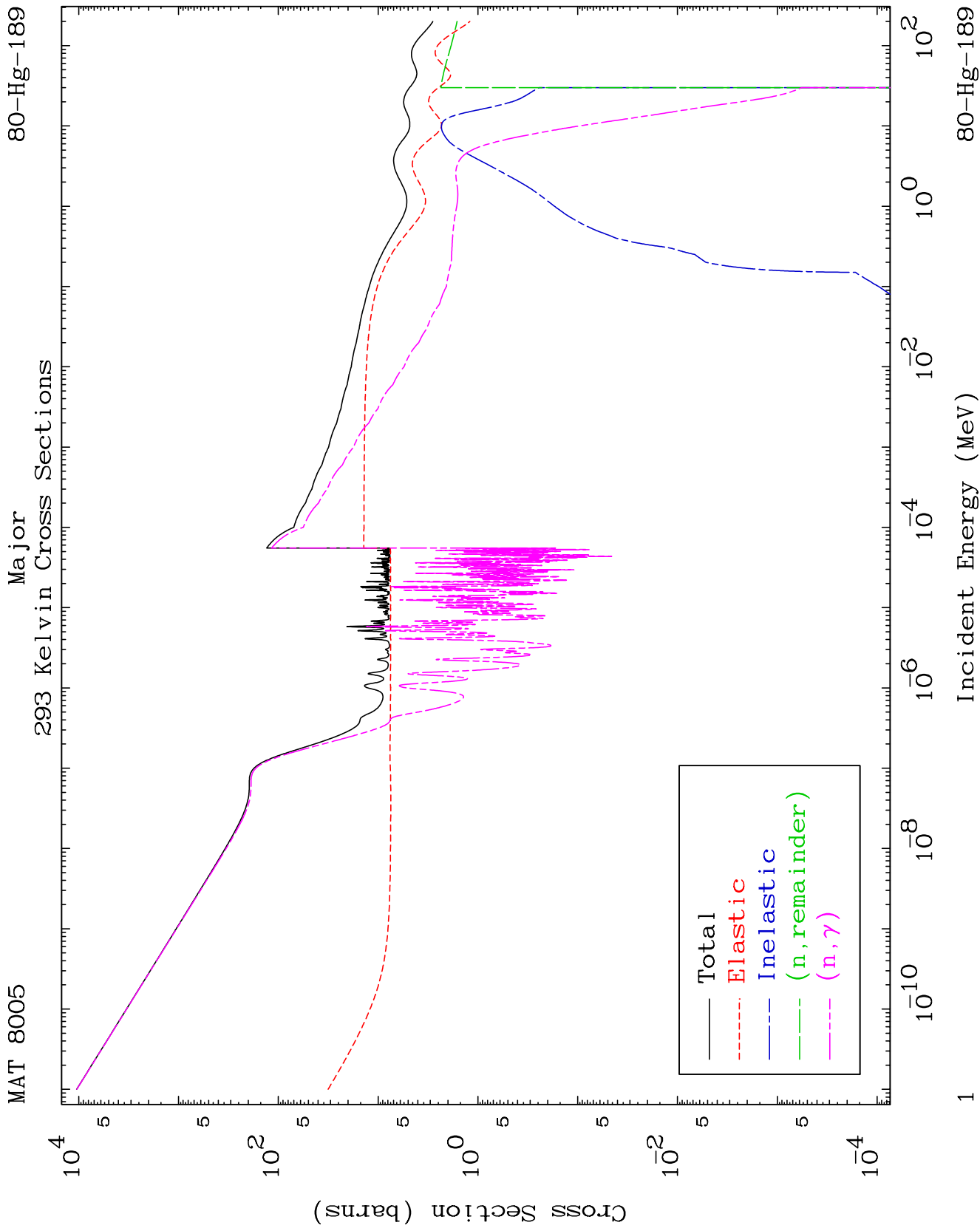
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(Present Contact Information)

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Tele: 925-443-1911

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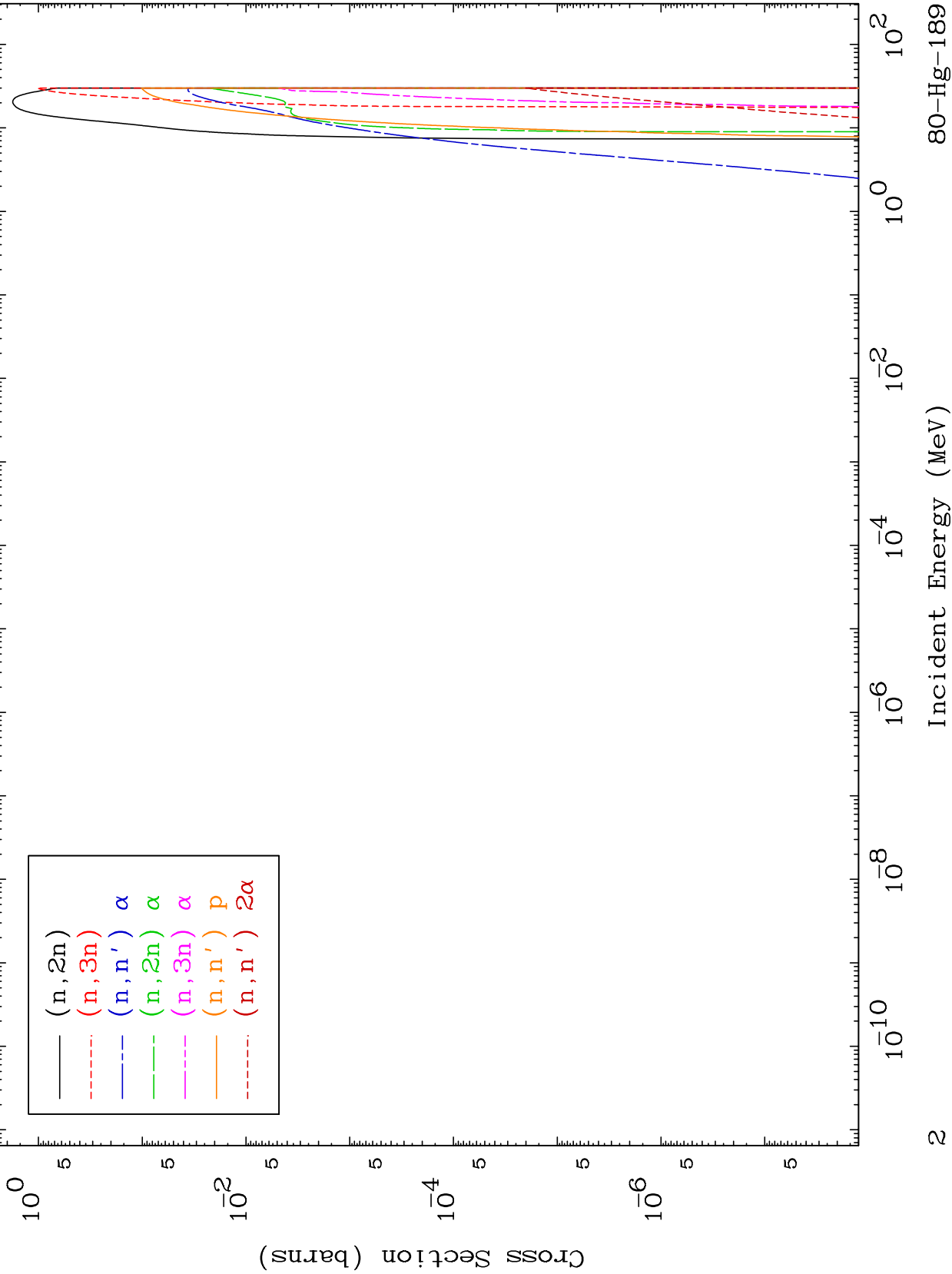
Press Mouse Button to Start



MAT 8005

Neutron Production  
293 Kelvin Cross Sections

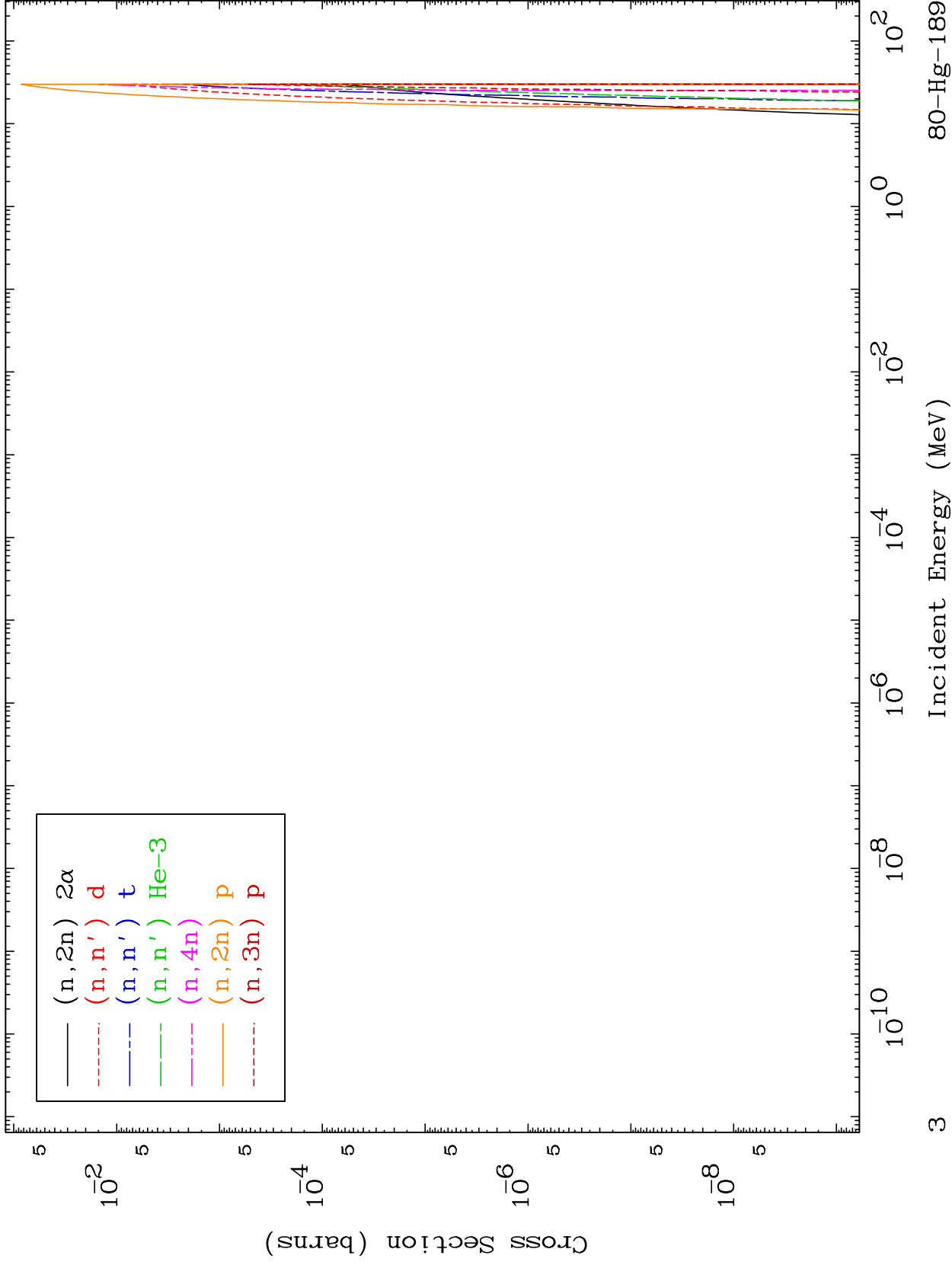
80-Hg-189



MAT 8005

Neutron Production  
293 Kelvin Cross Sections

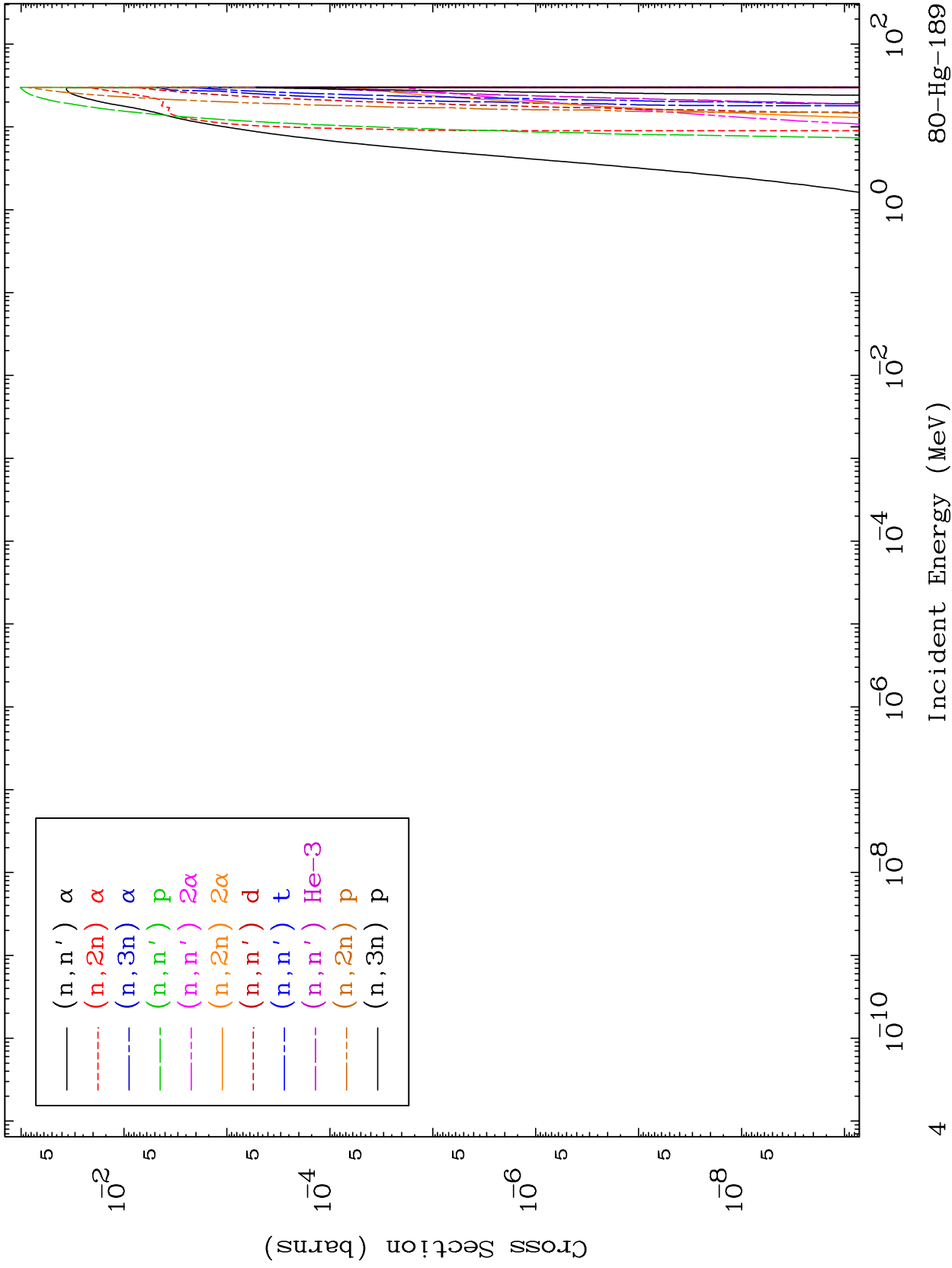
80-Hg-189



MAT 8005

Charged Particle  
293 Kelvin Cross Sections

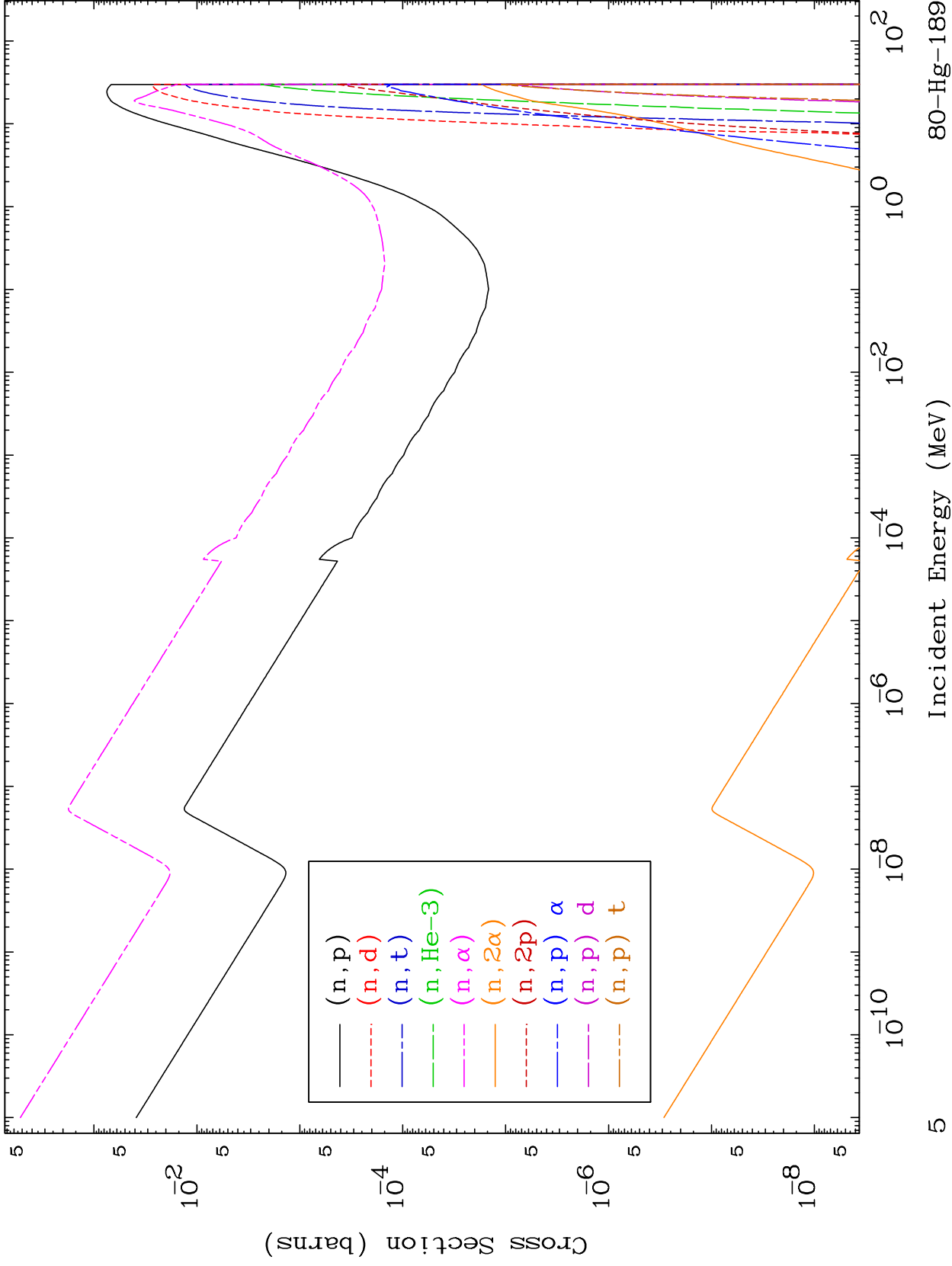
80-Hg-189



MAT 8005

Charged Particle  
293 Kelvin Cross Sections

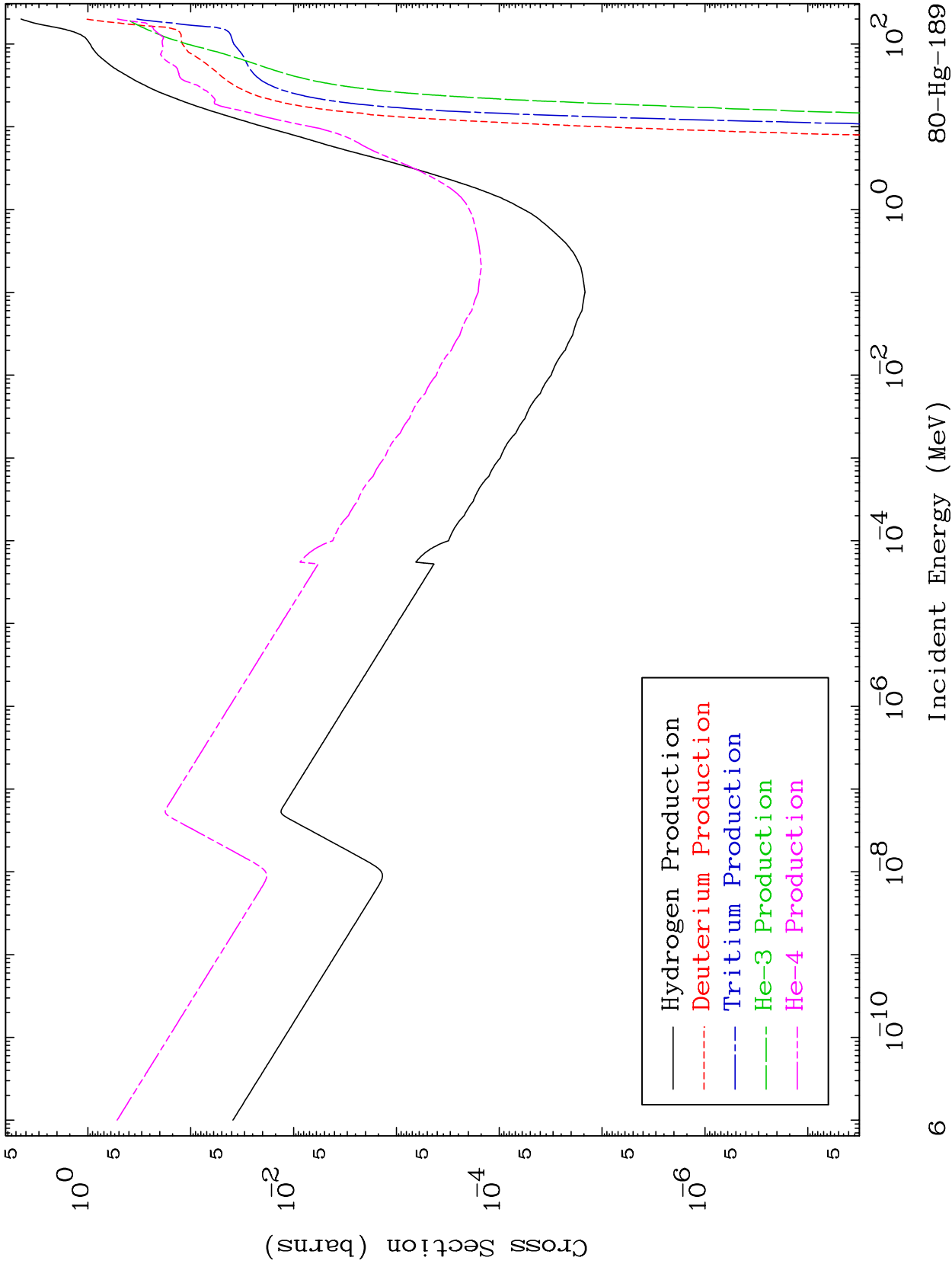
80-Hg-189



MAT 8005

Particle Production  
293 Kelvin Cross Sections

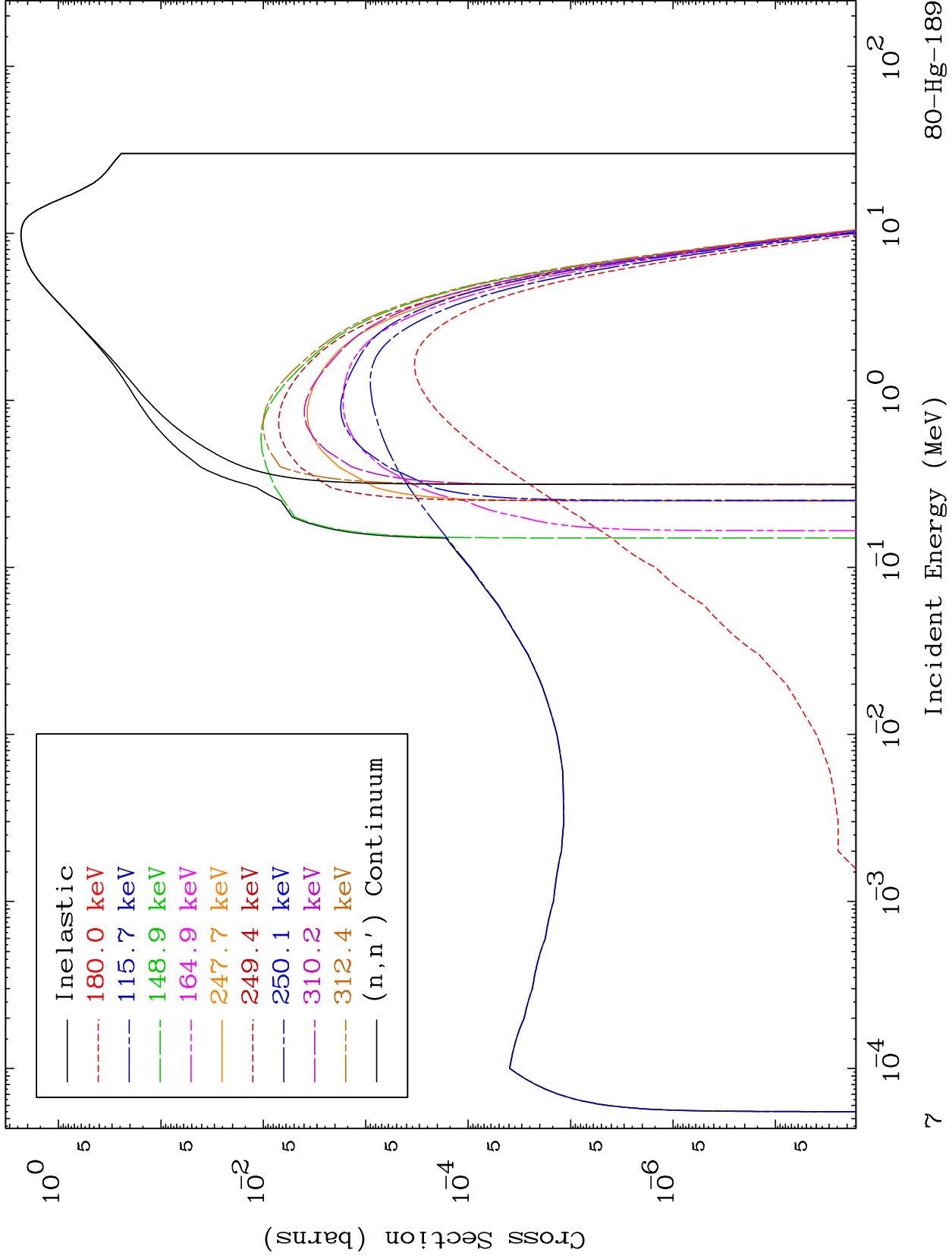
80-Hg-189



MAT 8005

(n,n') Level  
293 Kelvin Cross Sections

80-Hg-189

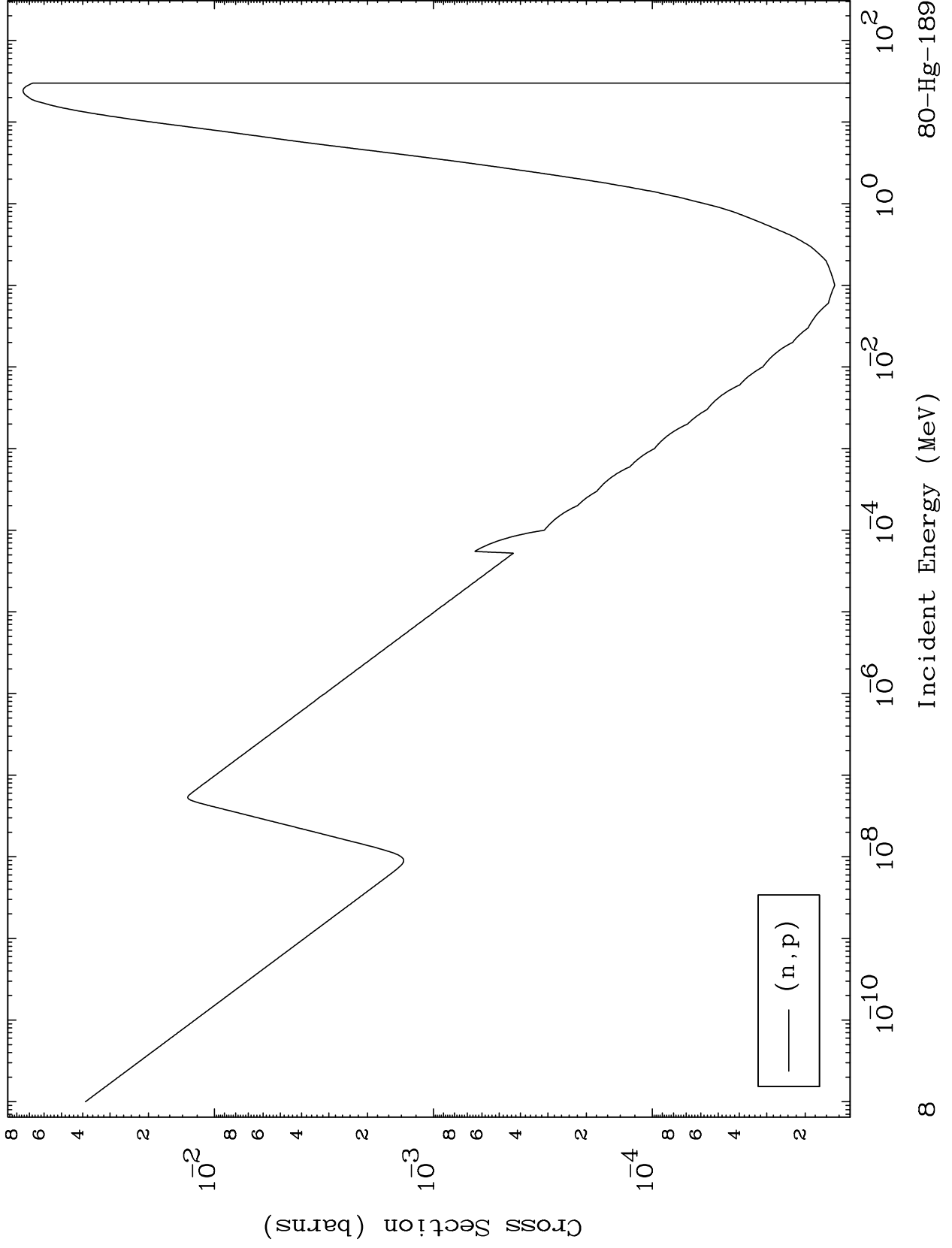




MAT 8005

(n,p) Levels  
293 Kelvin Cross Sections

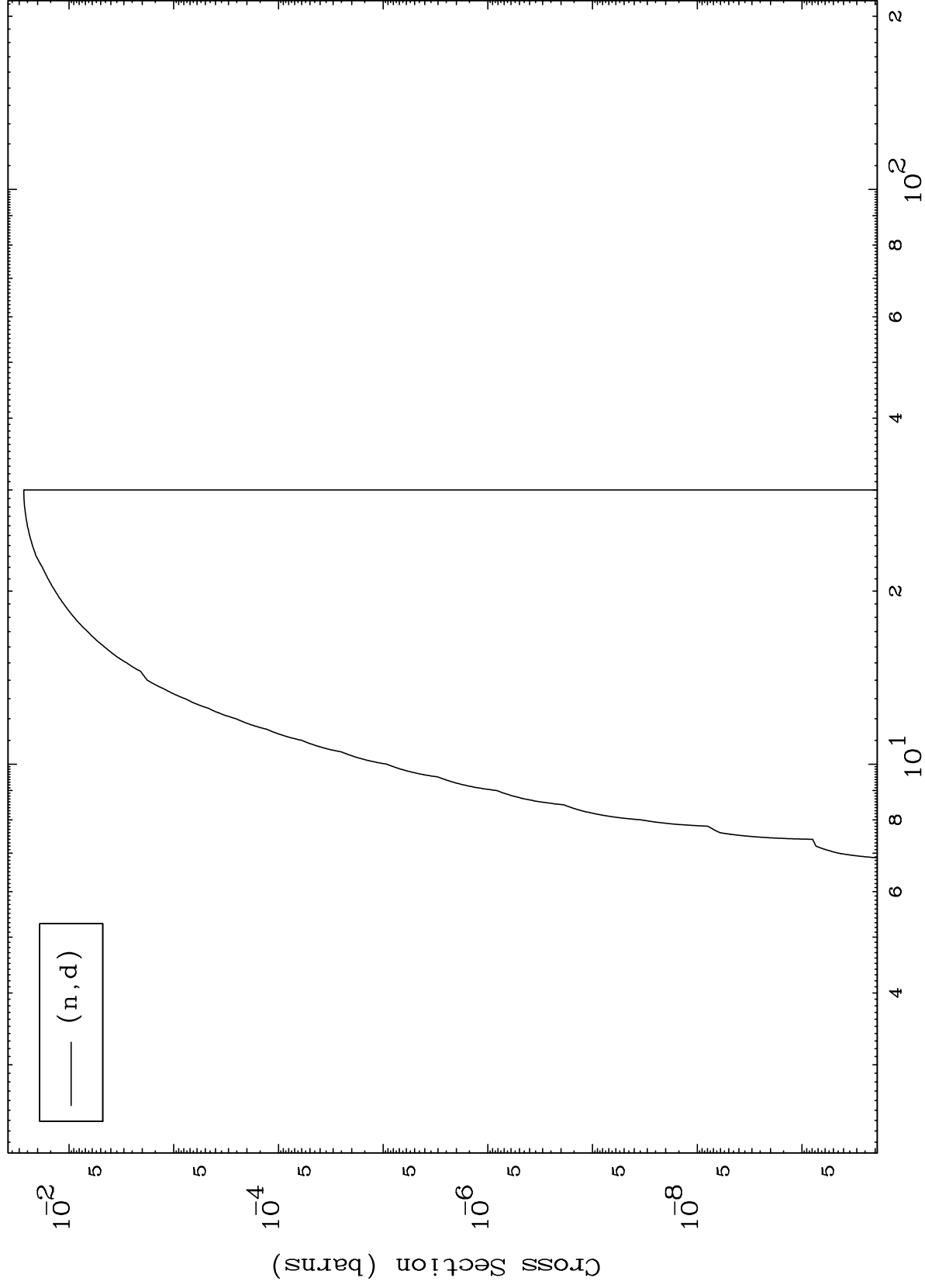
80-Hg-189



MAT 8005

(n,d) Levels  
293 Kelvin Cross Sections

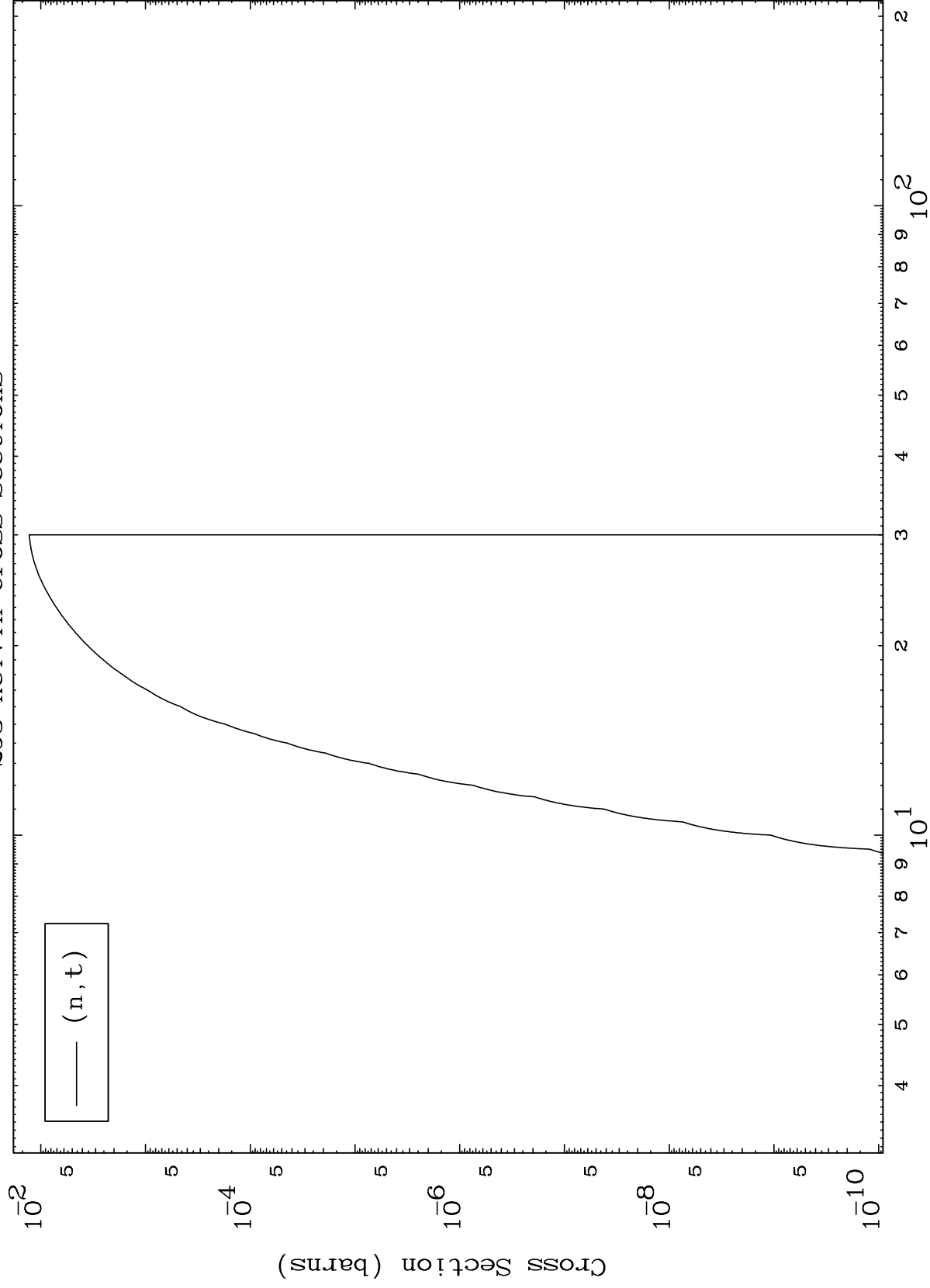
80-Hg-189



MAT 8005

(n,t) Levels  
293 Kelvin Cross Sections

80-Hg-189



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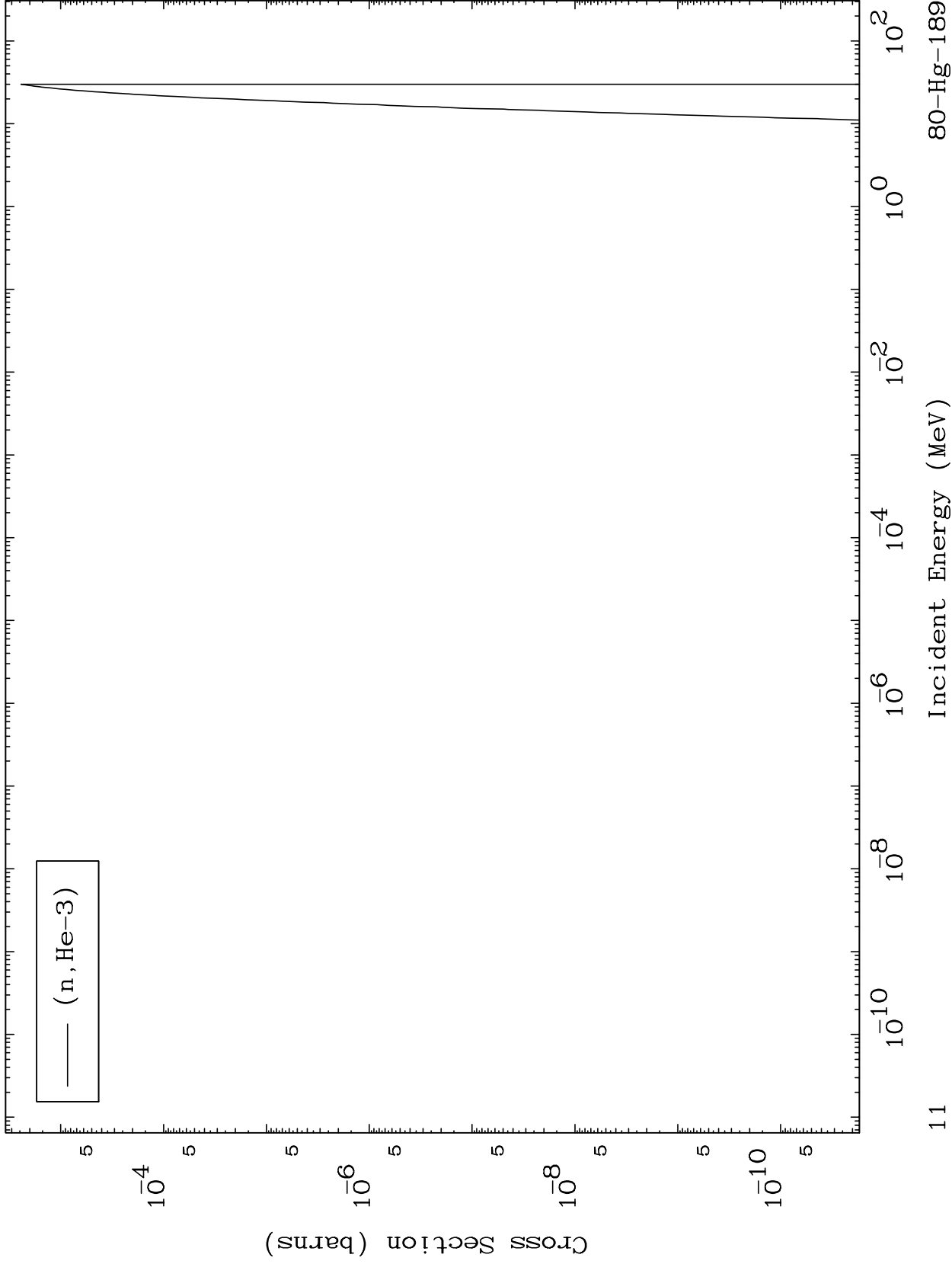
Incident Energy (MeV)

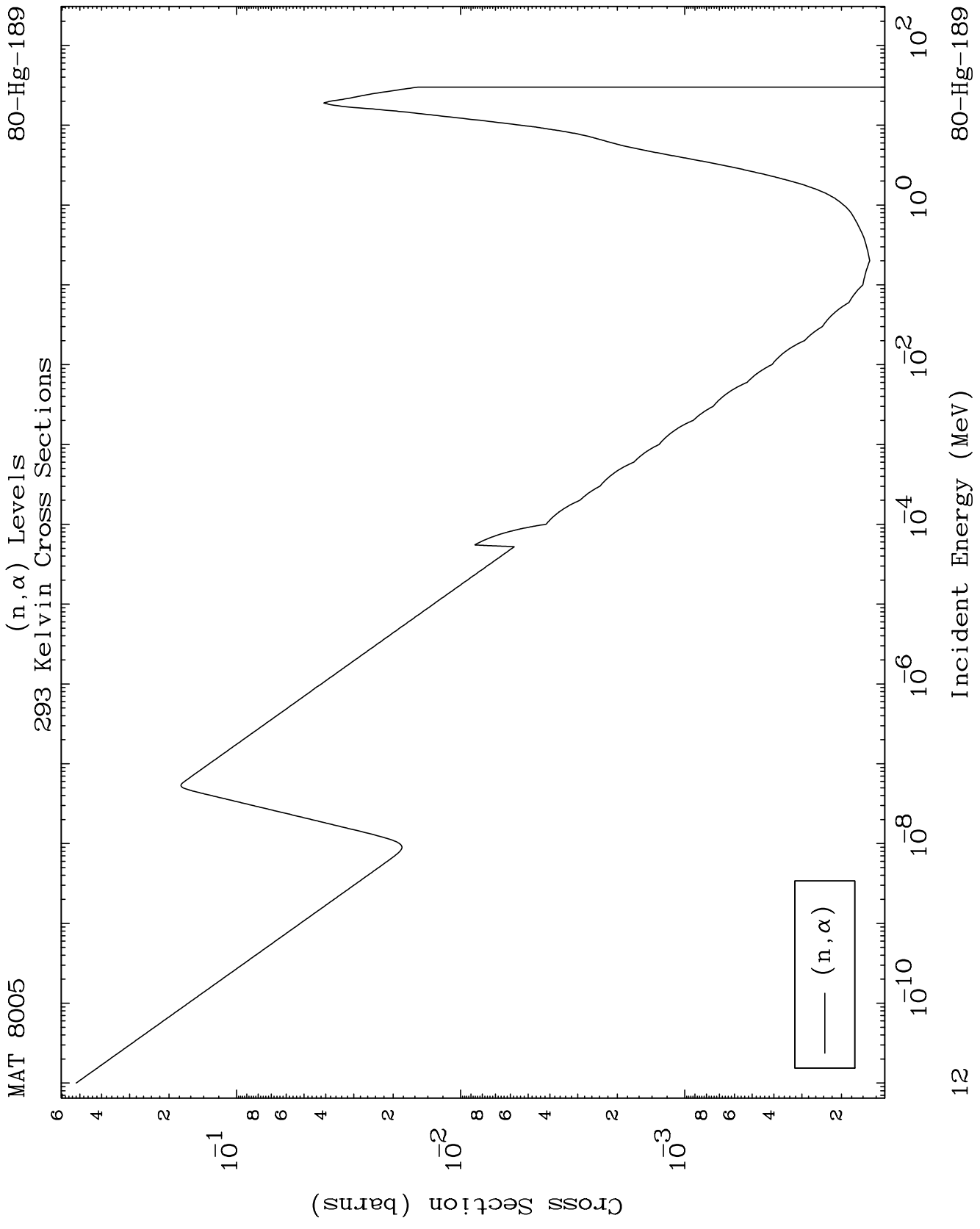
80-Hg-189

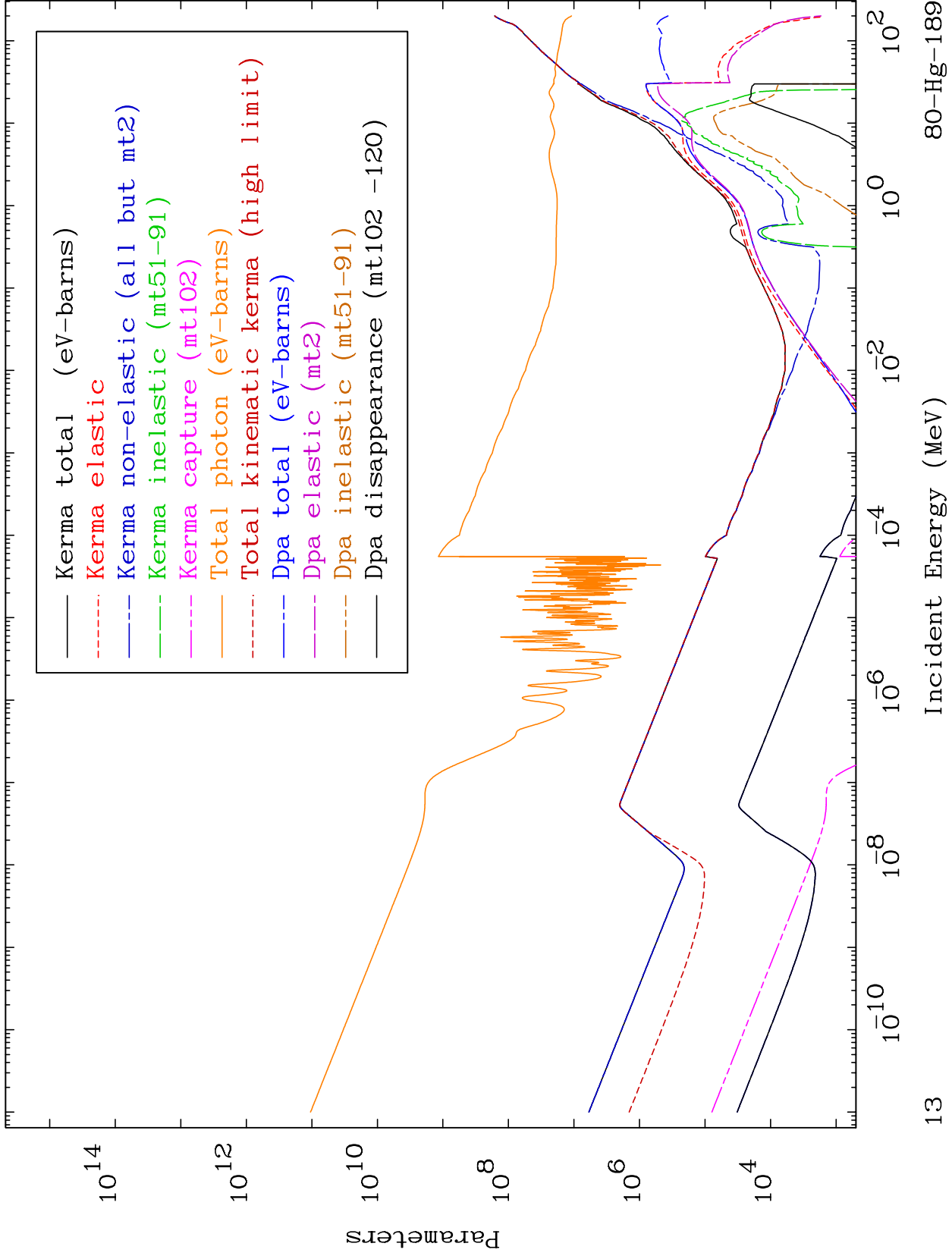
MAT 8005

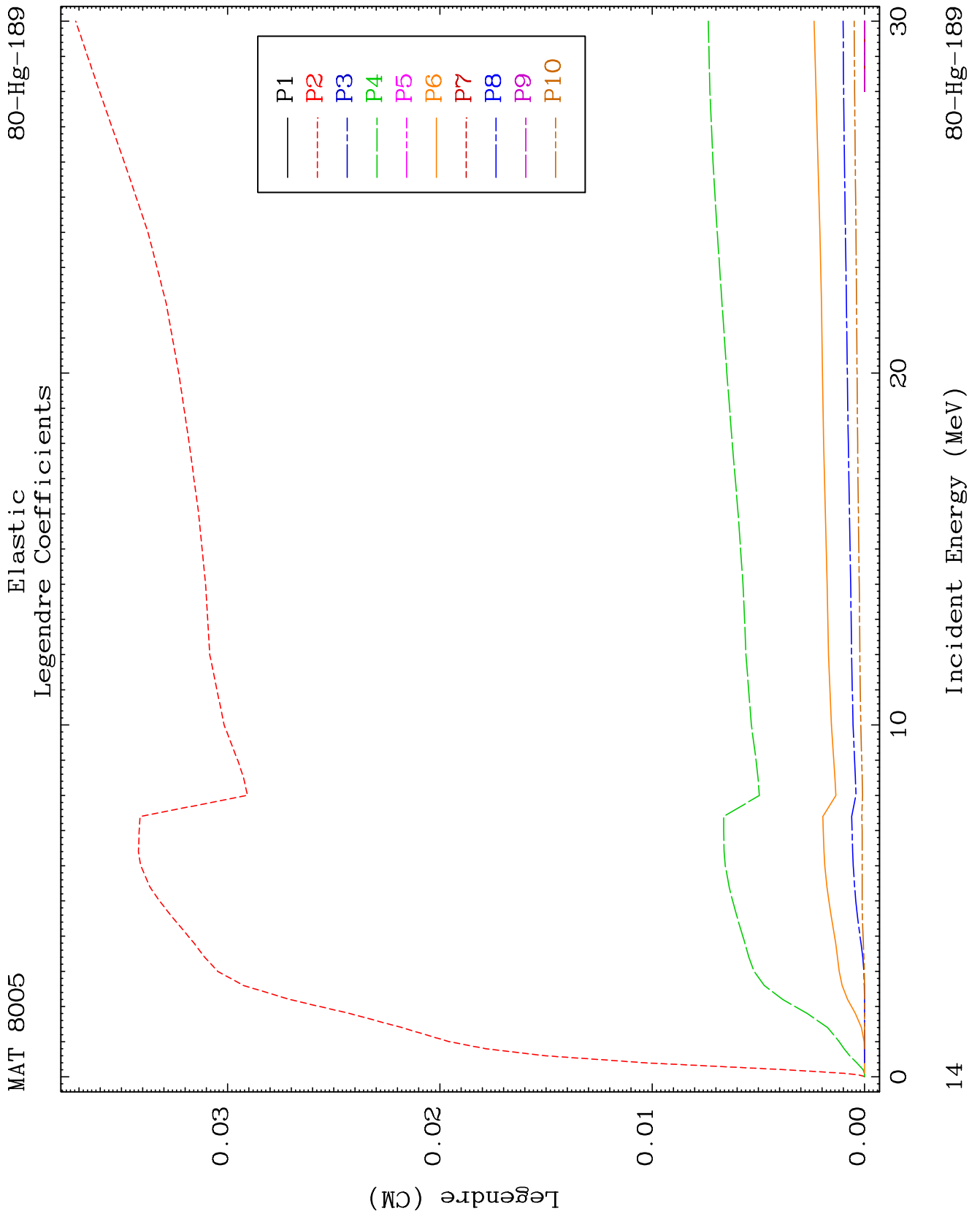
(n,He3) Levels  
293 Kelvin Cross Sections

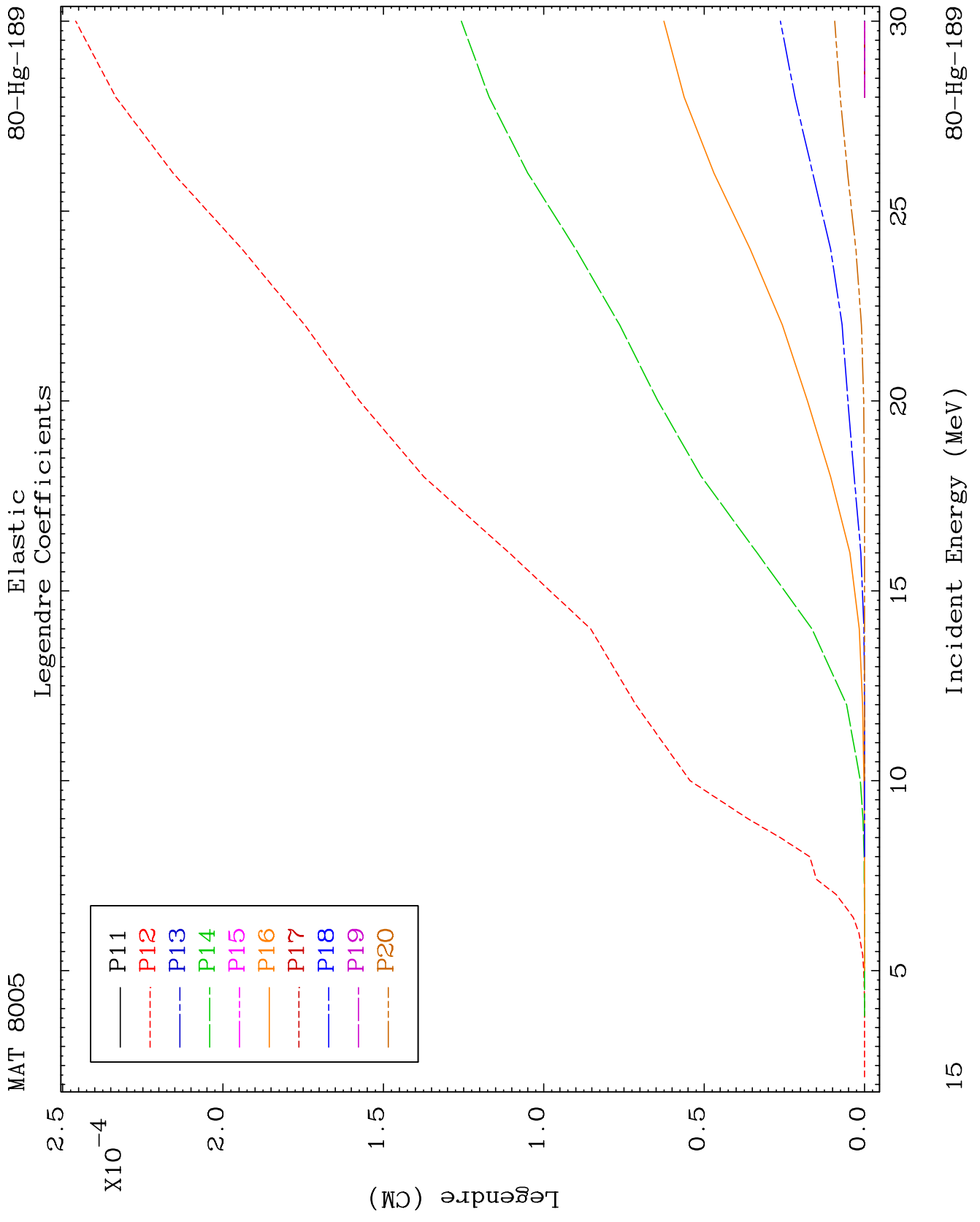
80-Hg-189









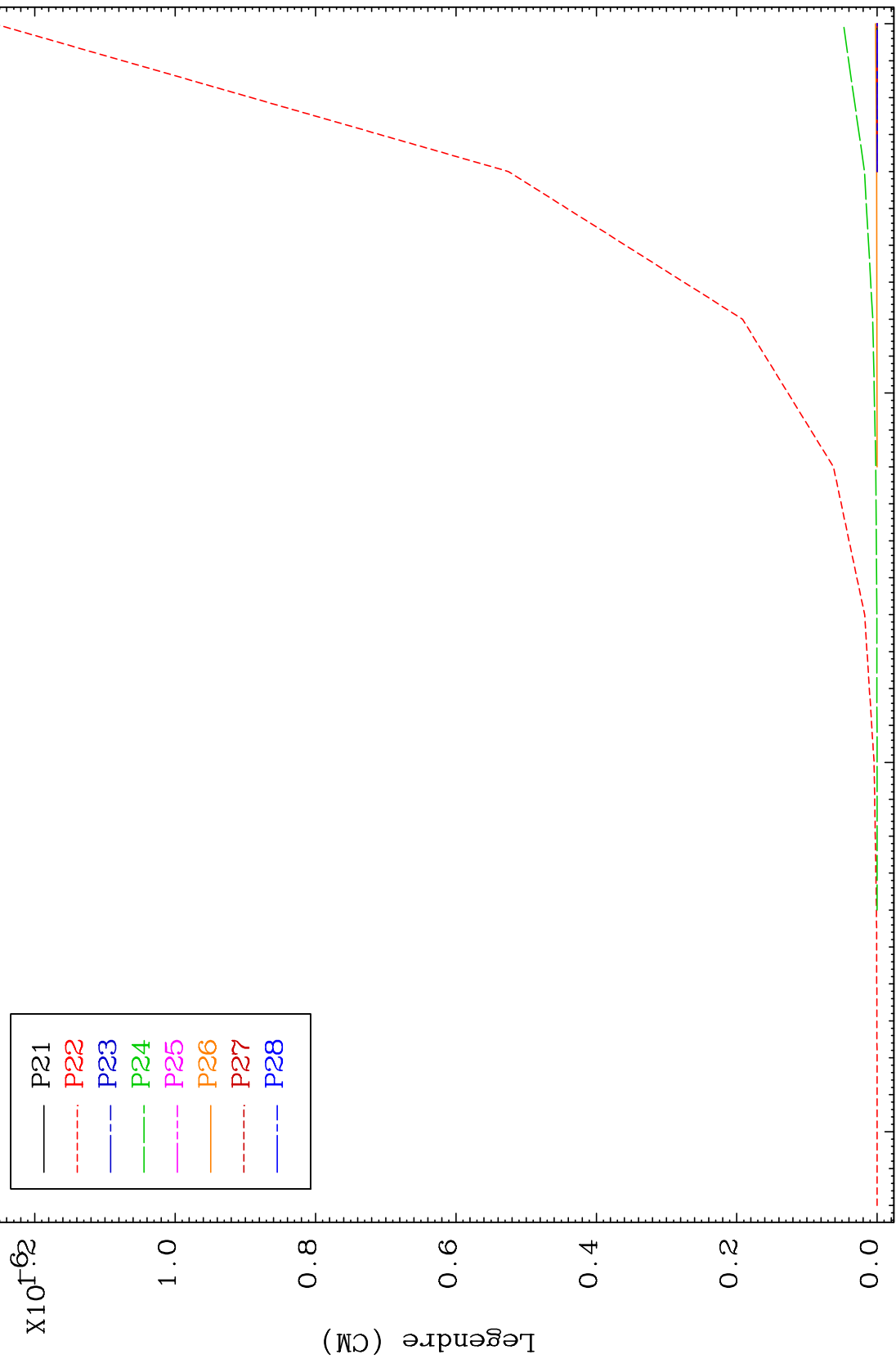
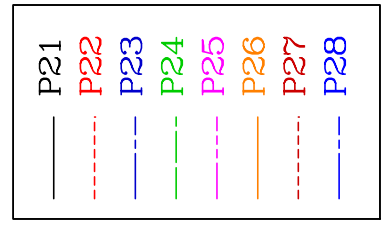




MAT 8005

Elastic Legendre Coefficients

80-Hg-189



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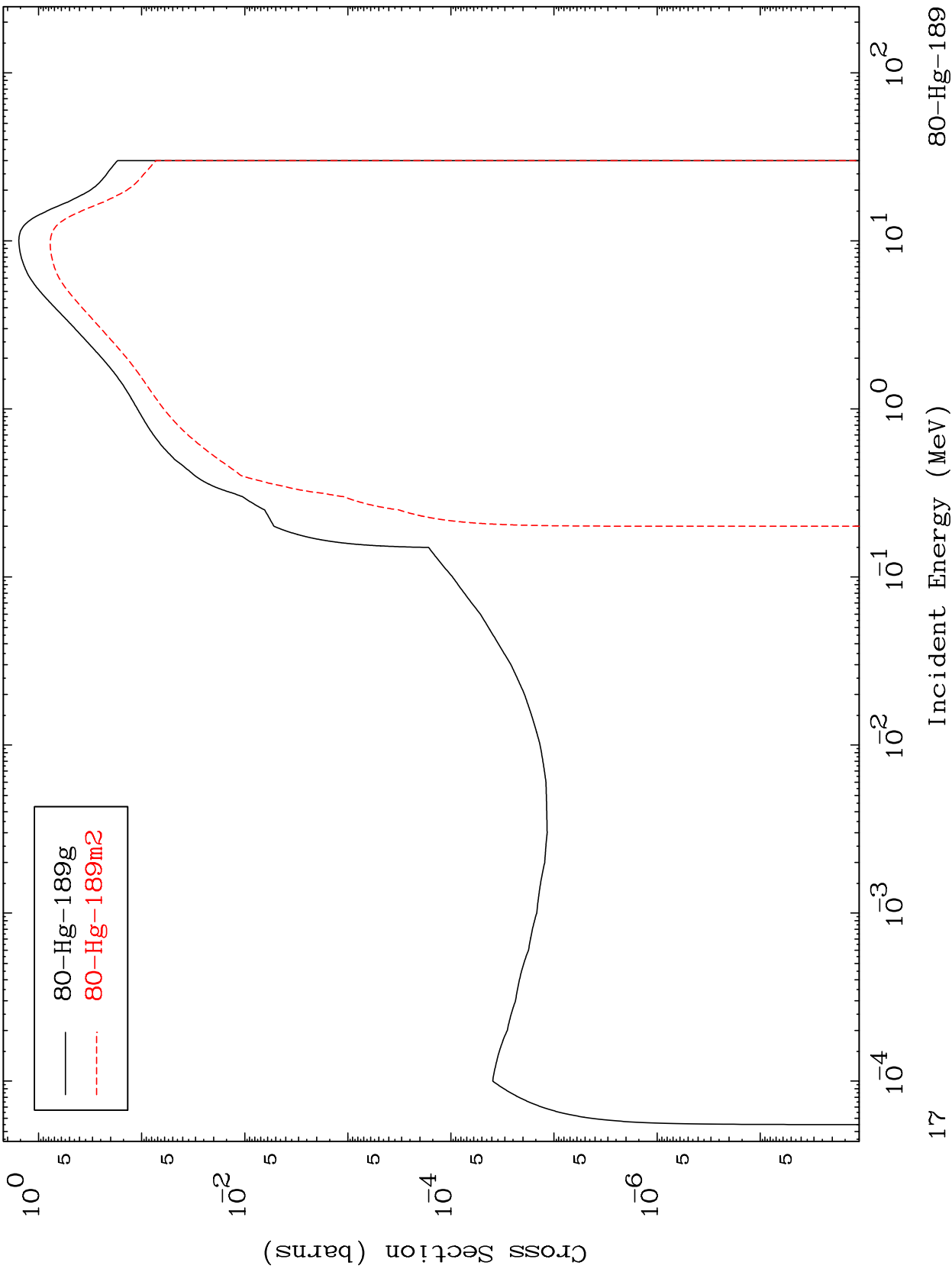
Incident Energy (MeV)

80-Hg-189

MAT 8005

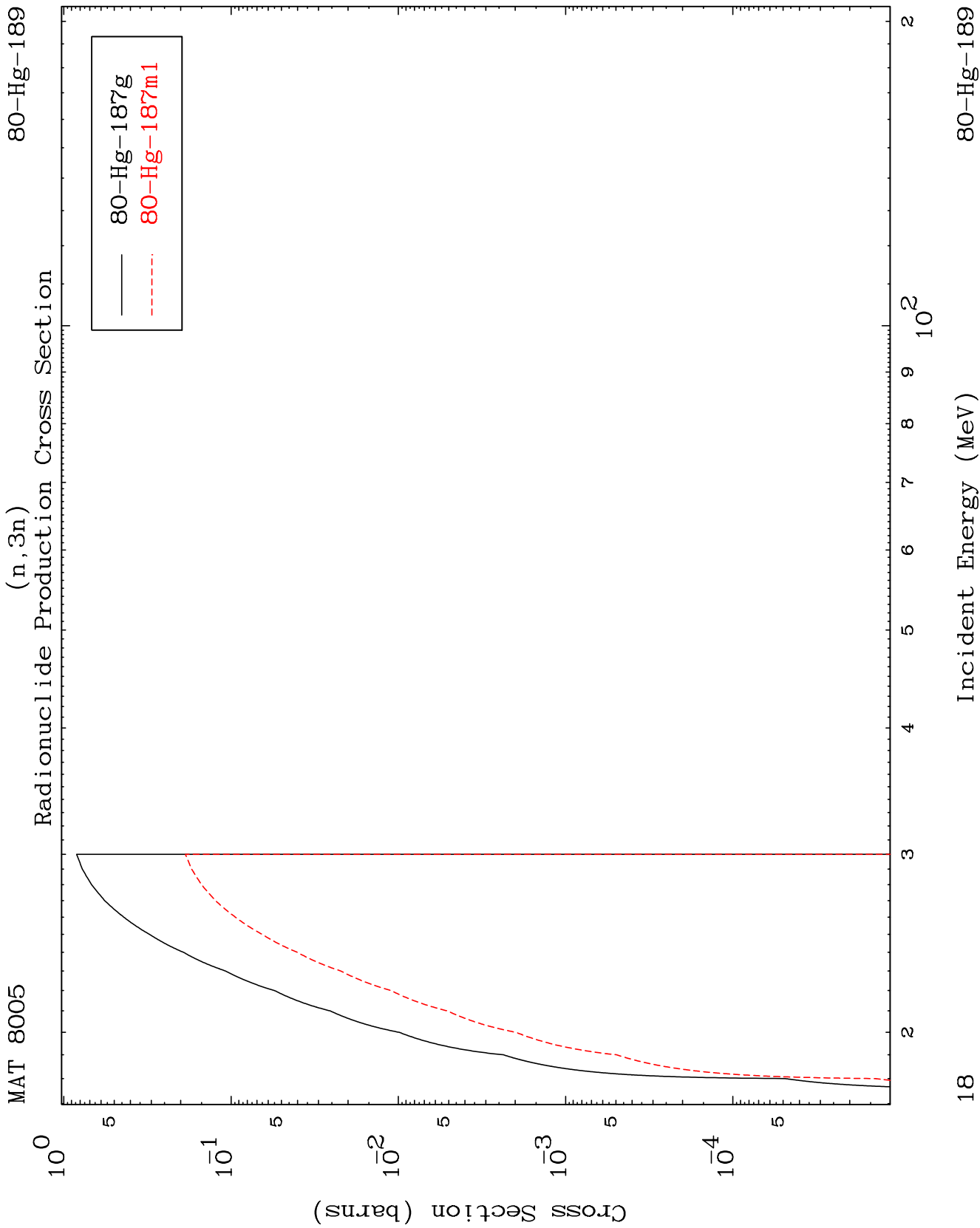
Radionuclide Production Cross Section

80-Hg-189



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80-Hg-189

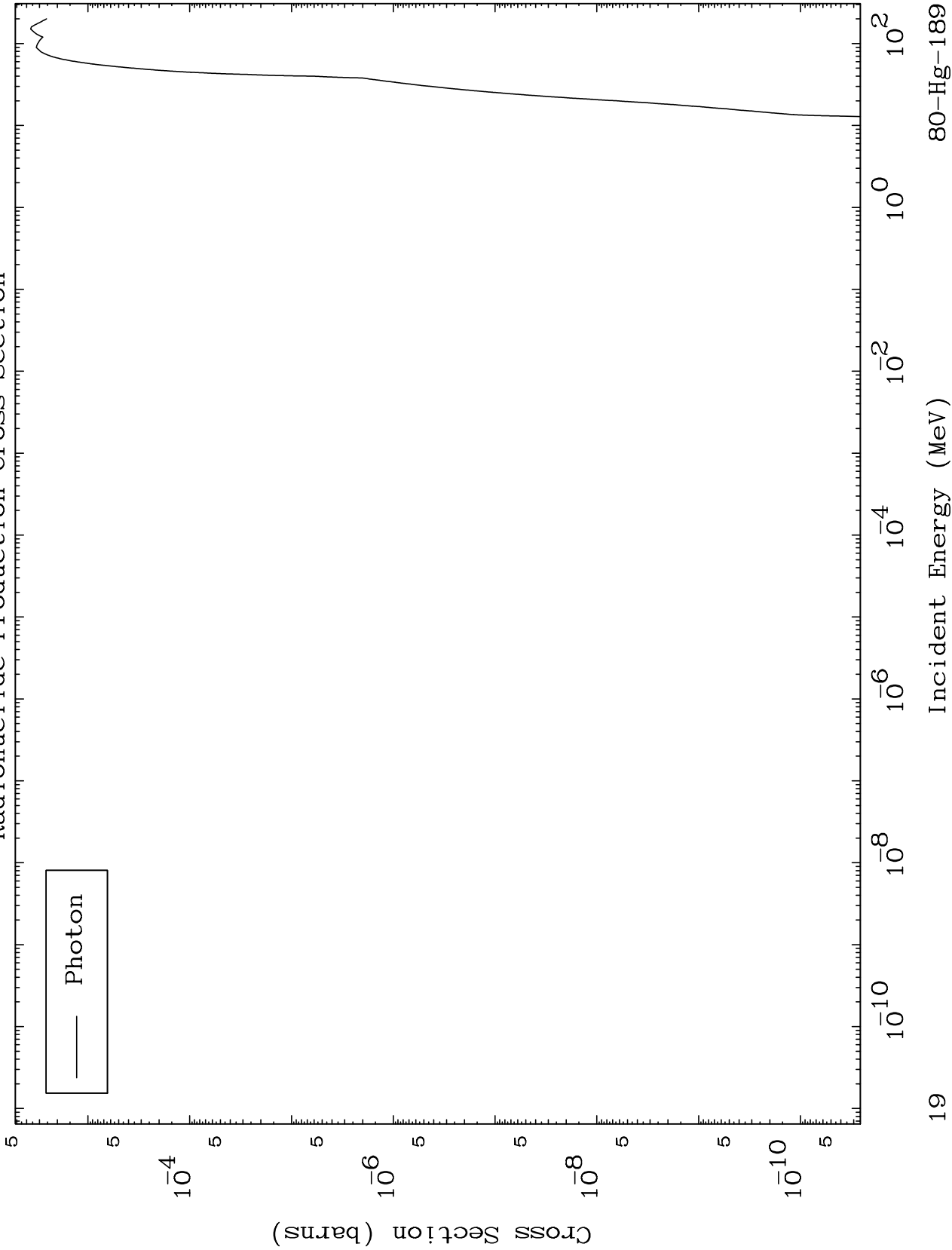


MAT 8005

Fission

80-Hg-189

Radionuclide Production Cross Section

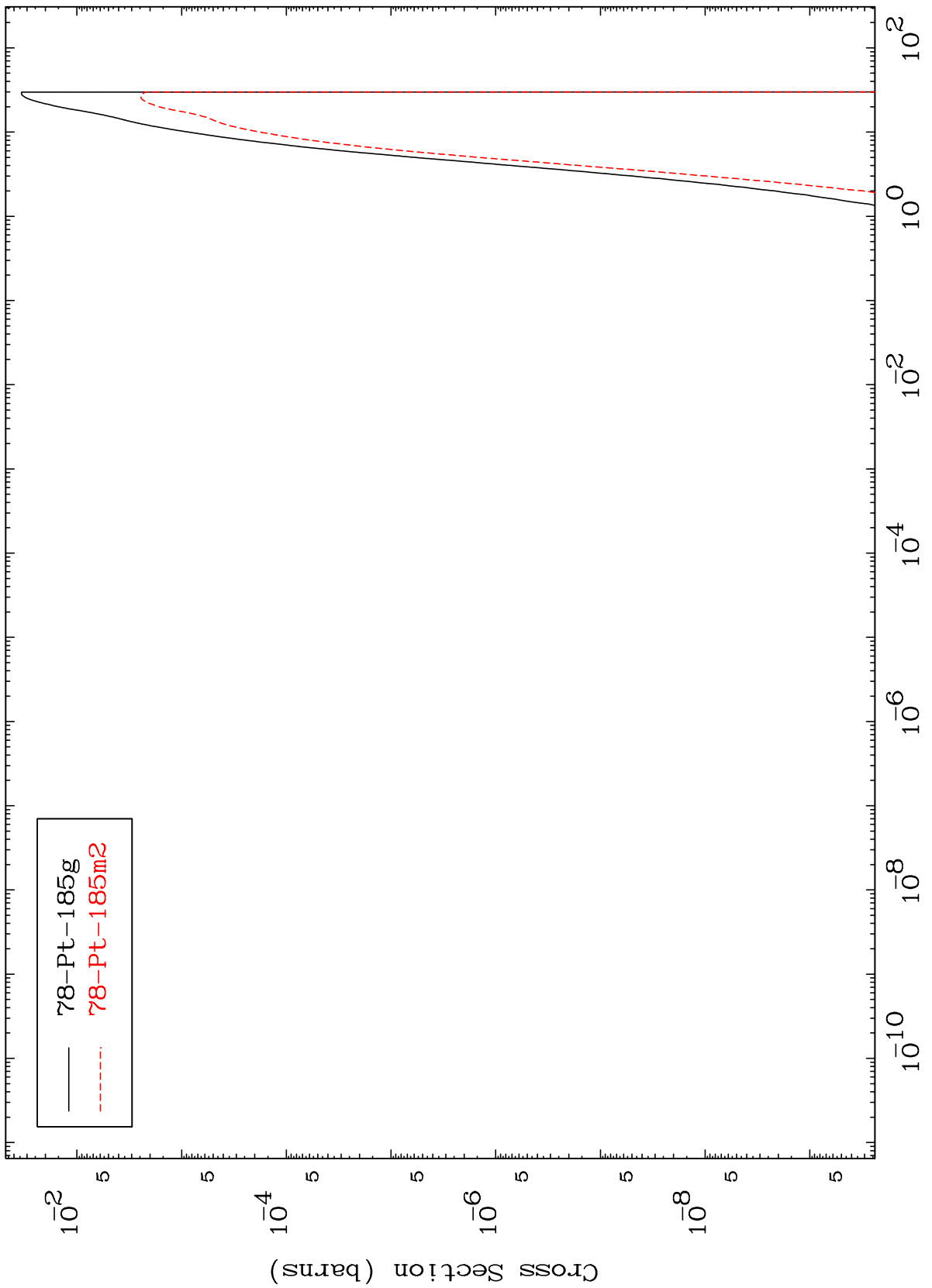


MAT 8005

$(n, n') \alpha$

80-Hg-189

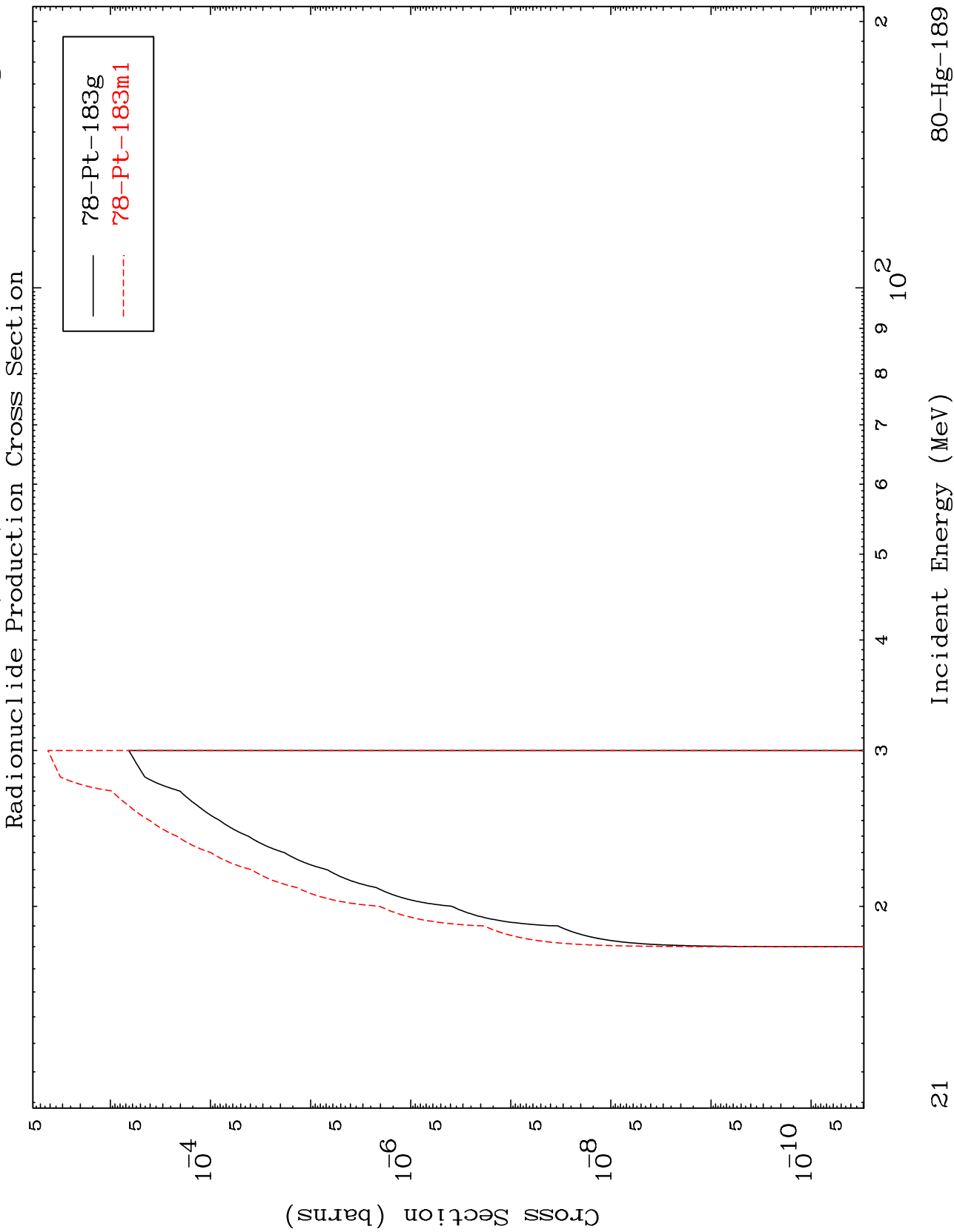
Radionuclide Production Cross Section



MAT 8005

(n,3n)  $\alpha$

80-Hg-189

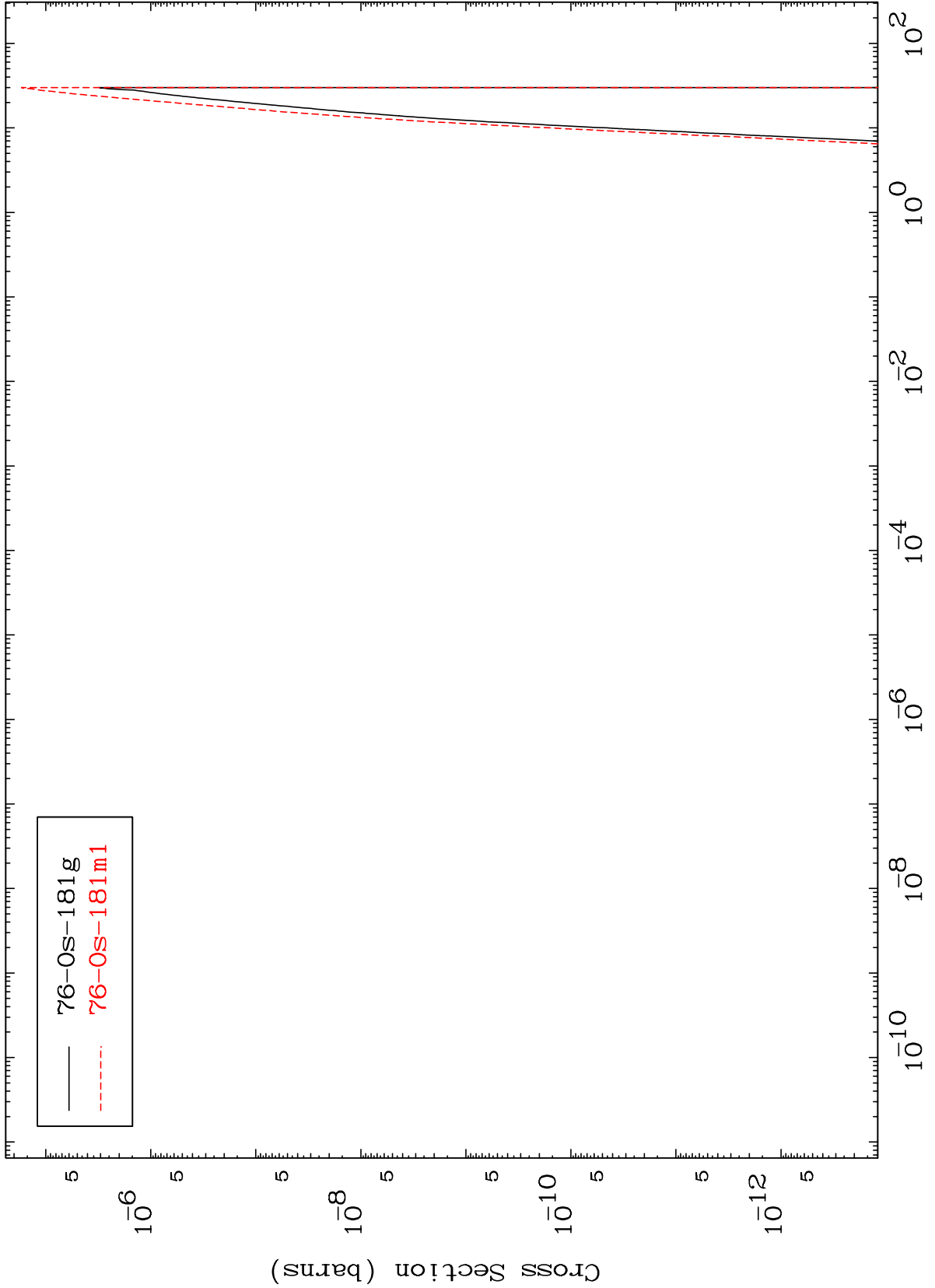


MAT 8005

(n,n') 2α

80-Hg-189

Radionuclide Production Cross Section



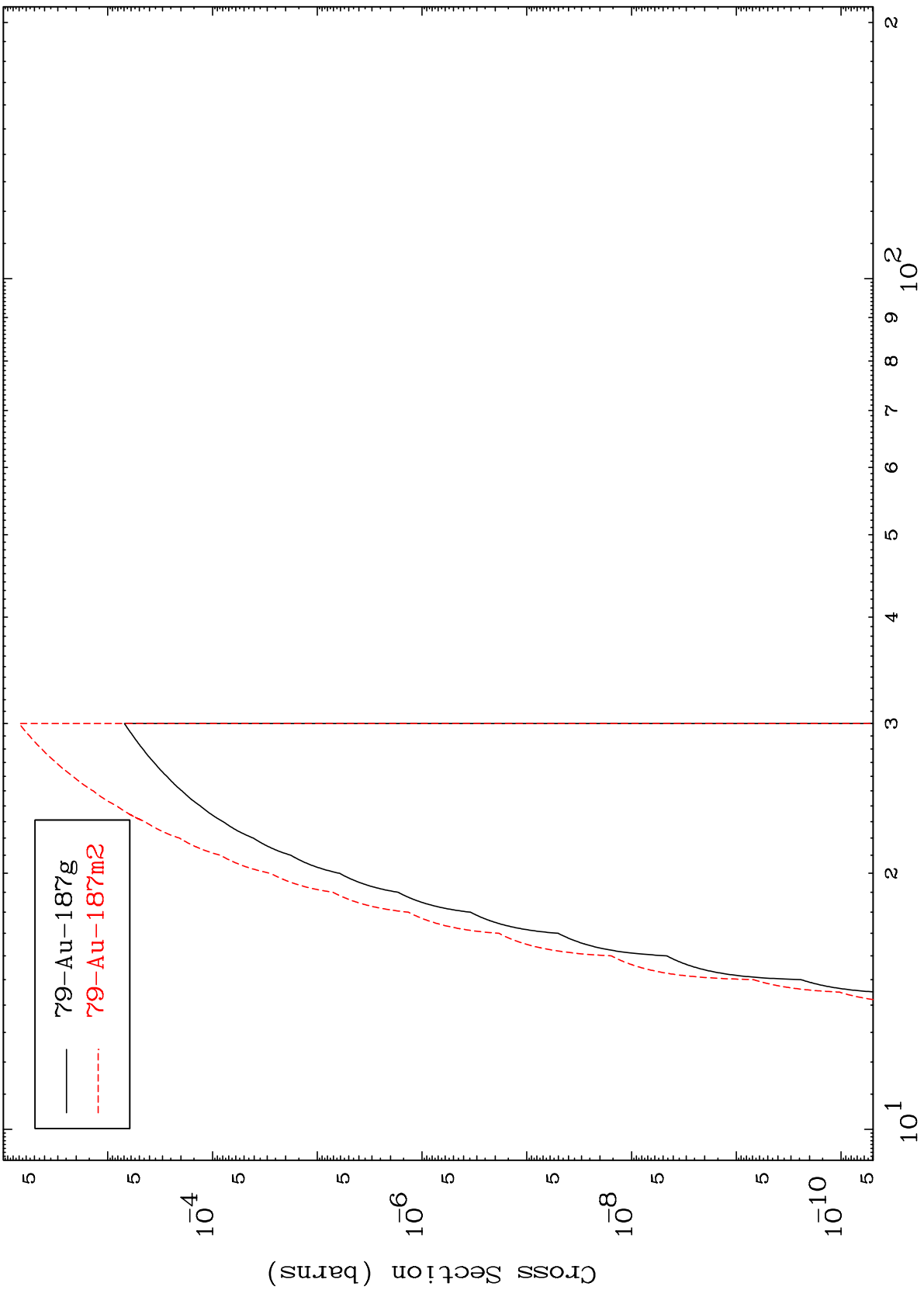
76-0s-181g  
76-0s-181m1

MAT 8005

(n,n') d

80-Hg-189

Radionuclide Production Cross Section



79-Au-187g  
79-Au-187m2

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Incident Energy (MeV)

80-Hg-189

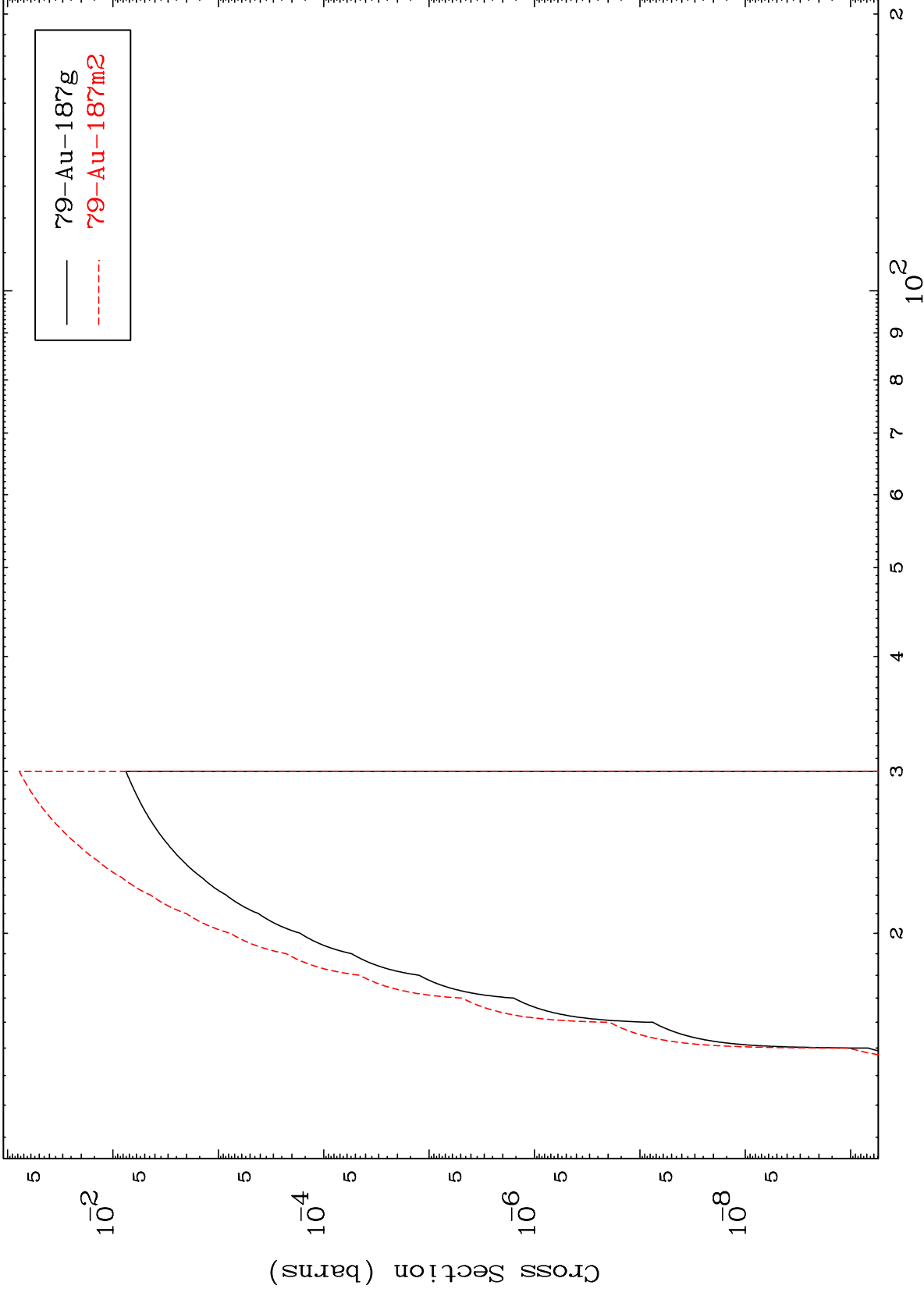


MAT 8005

(n,2n) p

80-Hg-189

Radionuclide Production Cross Section



79-Au-187g  
79-Au-187m2

24

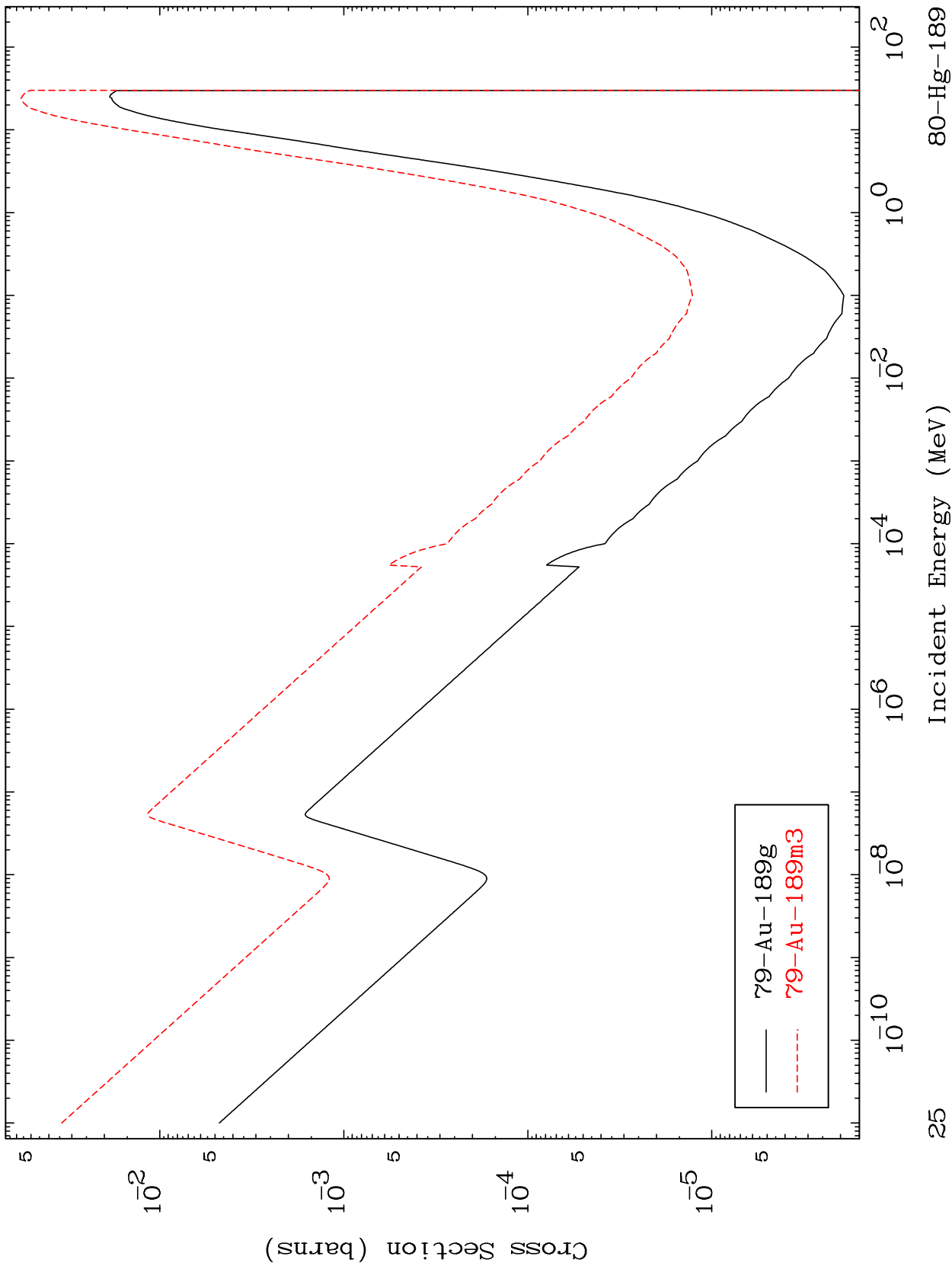
Incident Energy (MeV)

80-Hg-189

MAT 8005

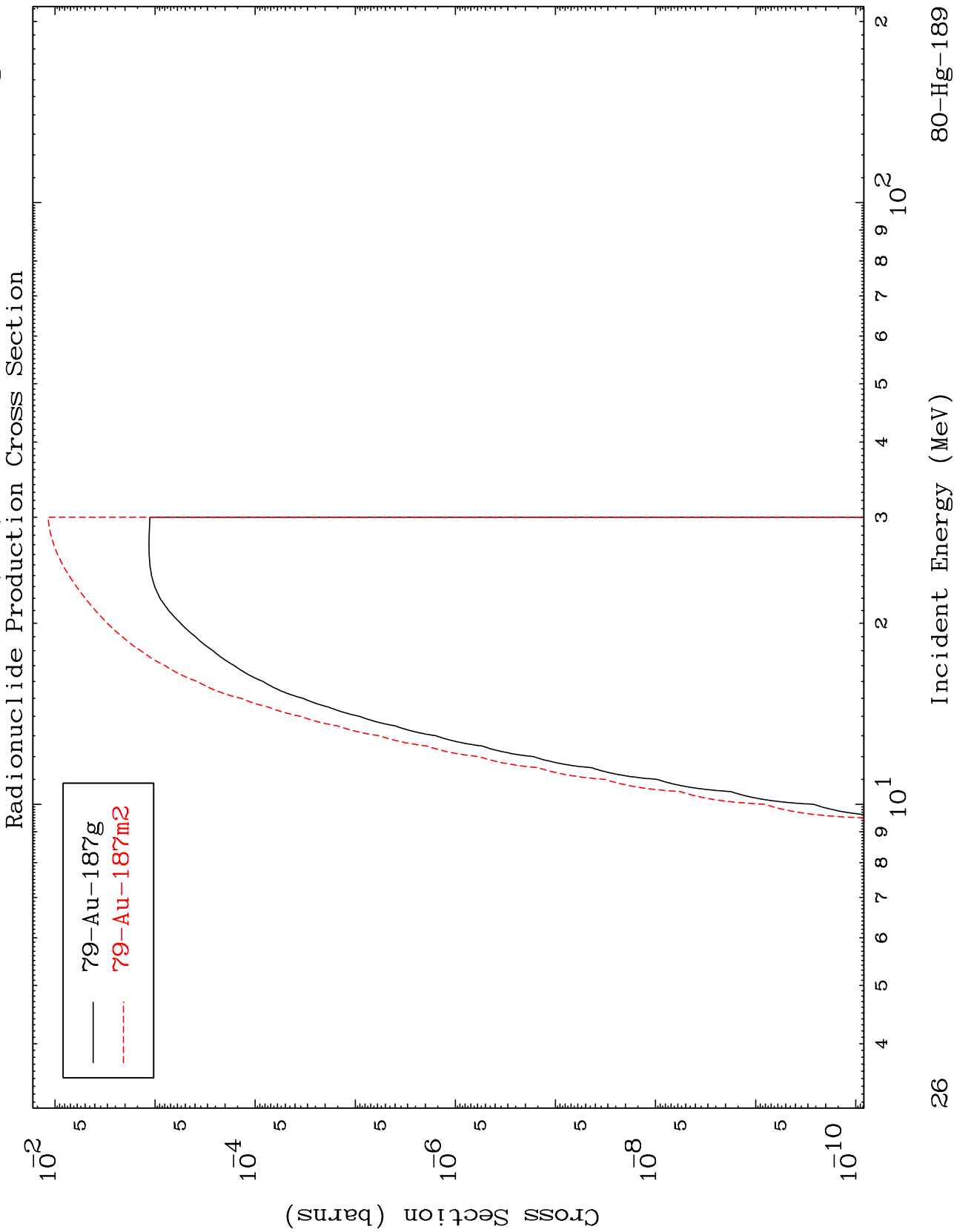
80-Hg-189

(n,p)  
Radionuclide Production Cross Section



MAT 8005

80-Hg-189



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80-Hg-189