

Program EVALPLOT  
(Version 2018-1)

by

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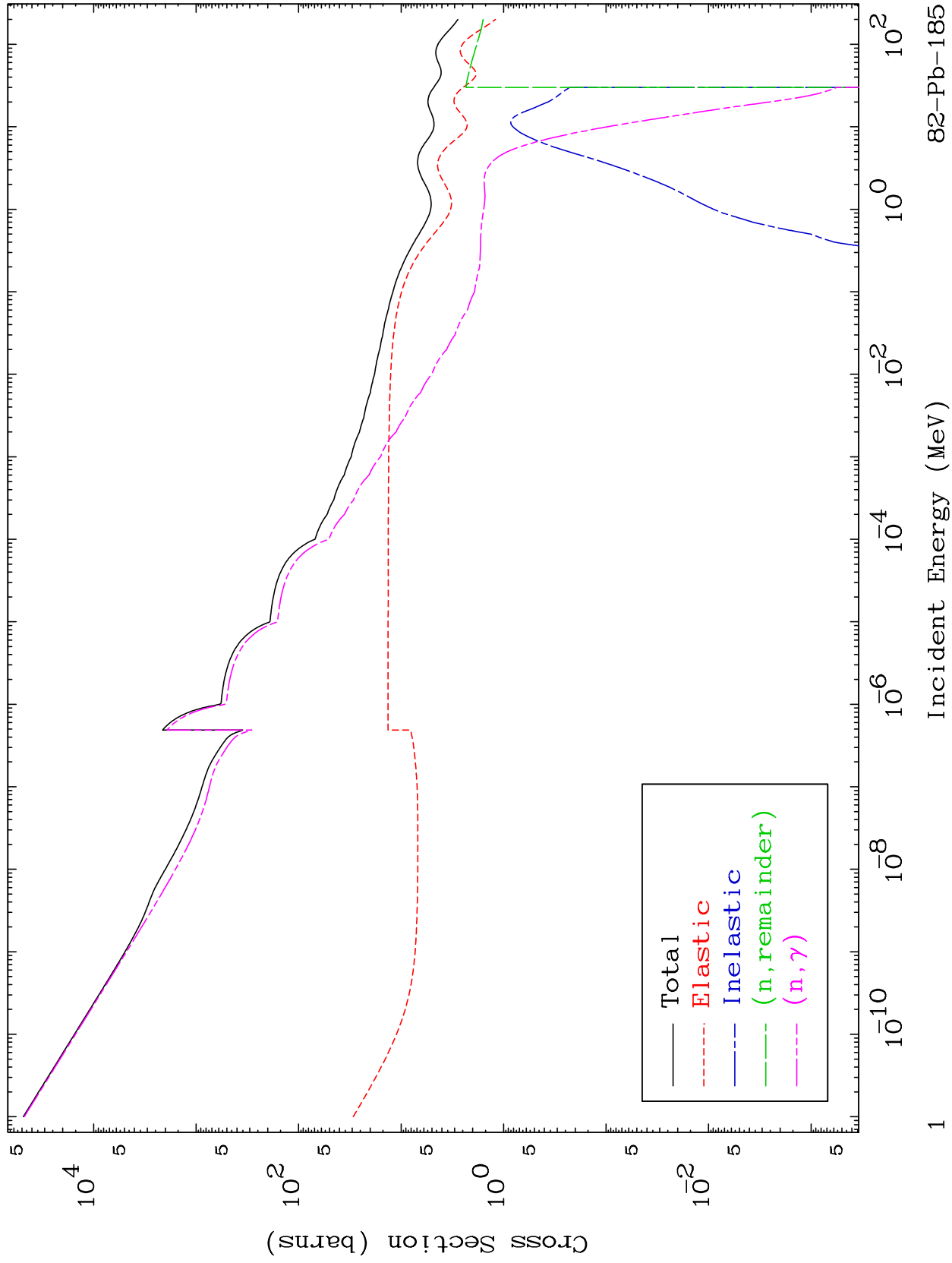
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8169

Major  
293 Kelvin Cross Sections

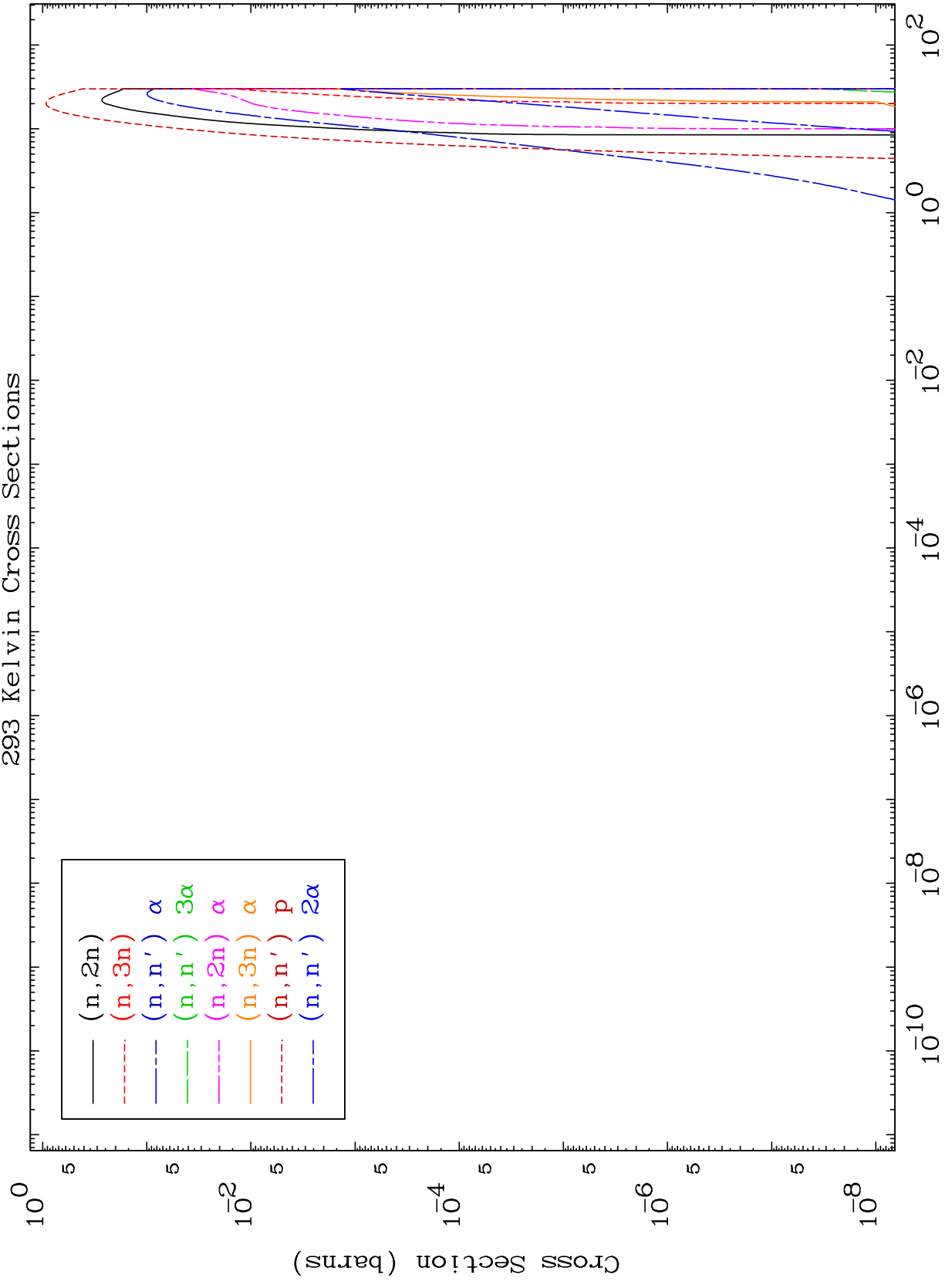
82-Pb-185



MAT 8169

Neutron Production  
293 Kelvin Cross Sections

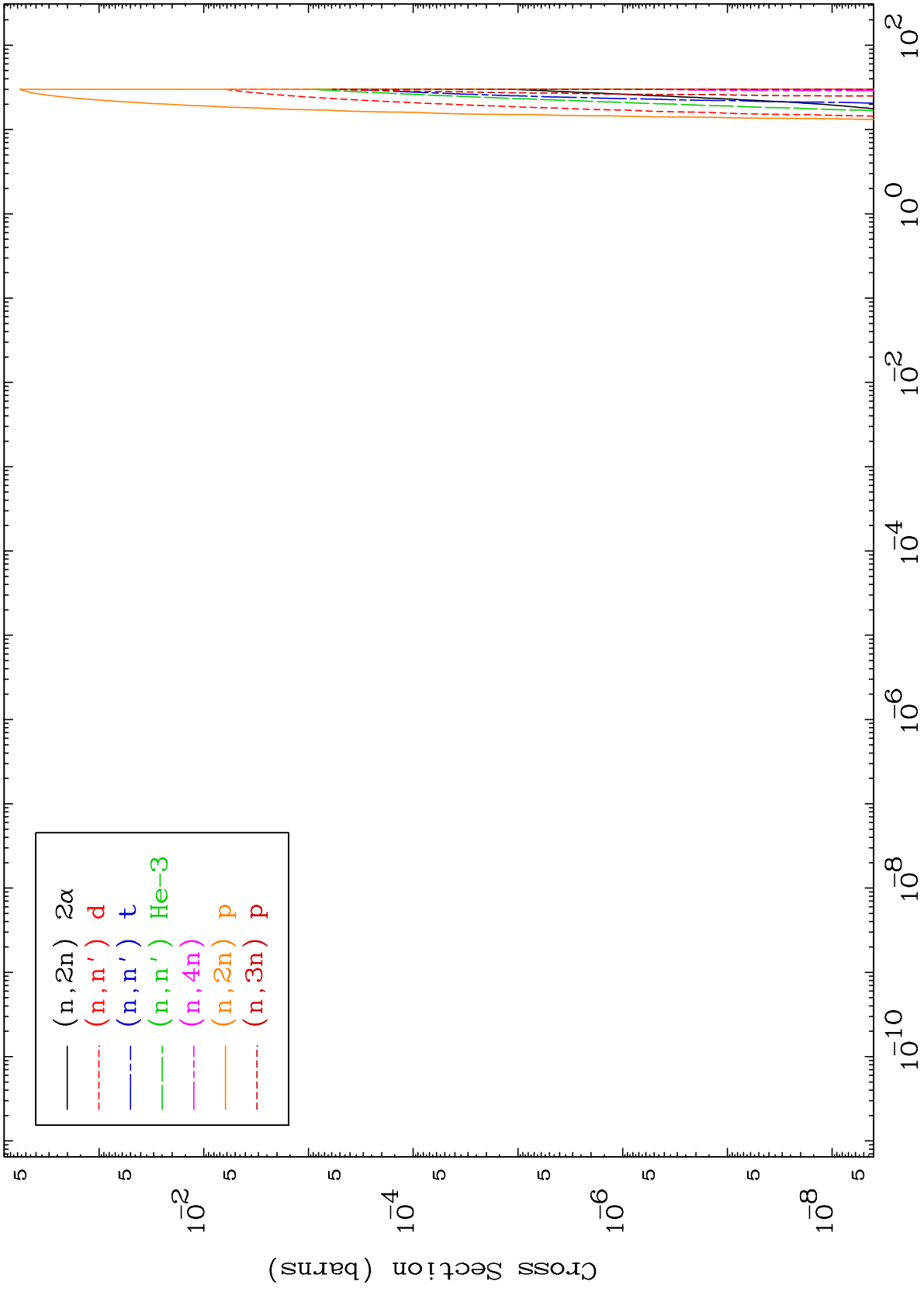
82-Pb-185



MAT 8169

Neutron Production  
293 Kelvin Cross Sections

82-Pb-185

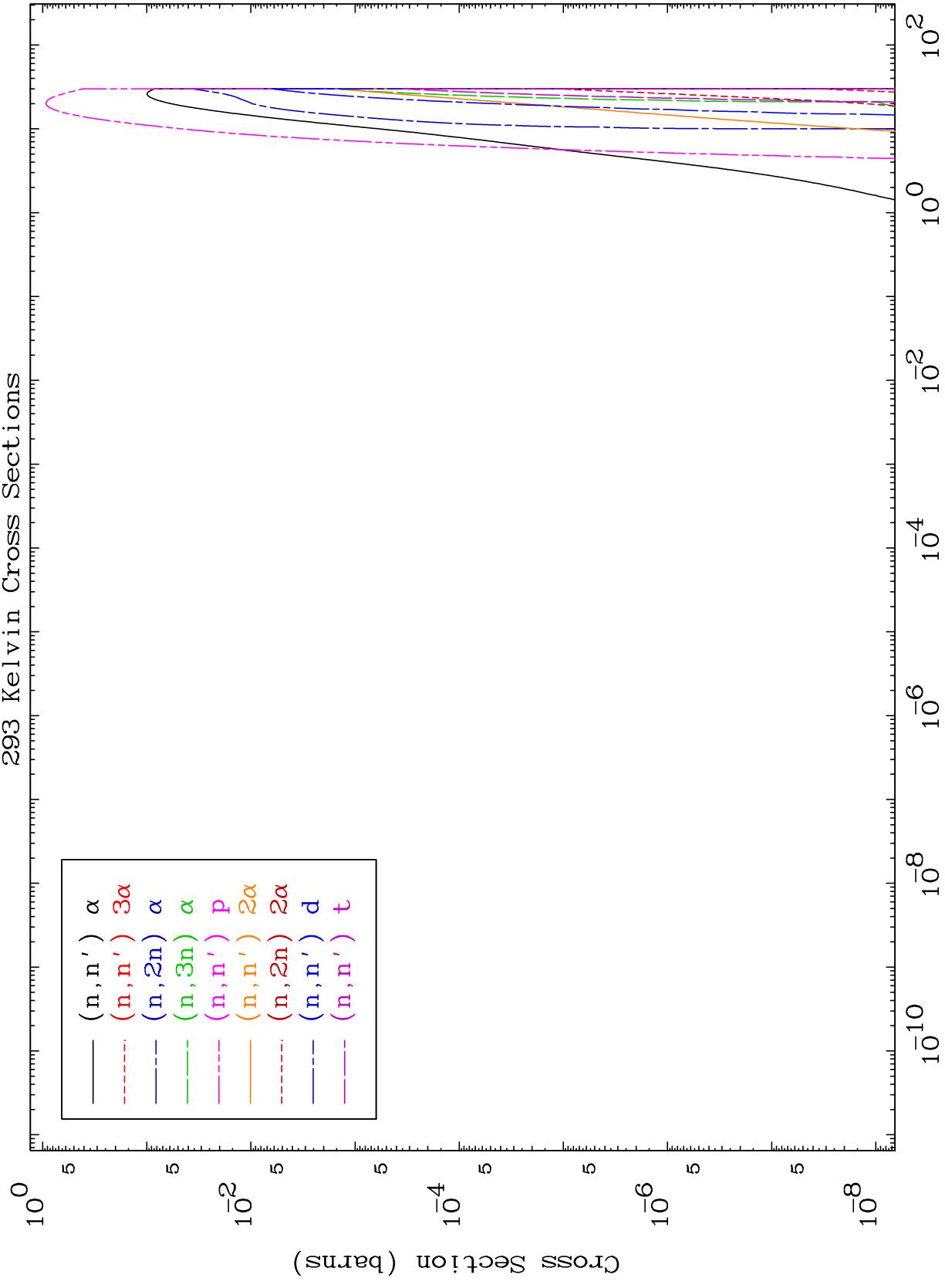


82-Pb-185

MAT 8169

293 Kelvin Cross Sections

82-Pb-185

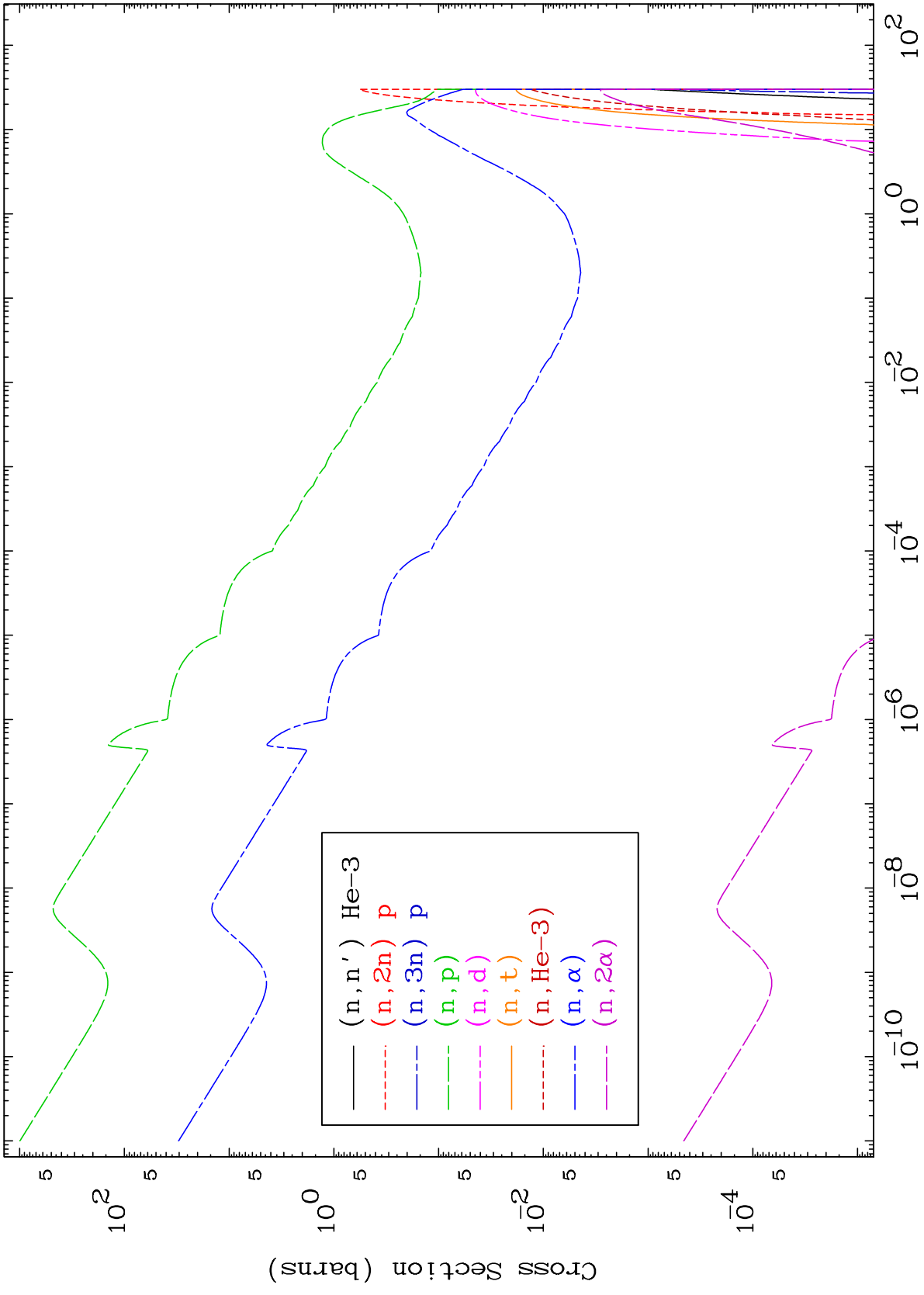


82-Pb-185

MAT 8169

Charged Particle  
293 Kelvin Cross Sections

82-Pb-185



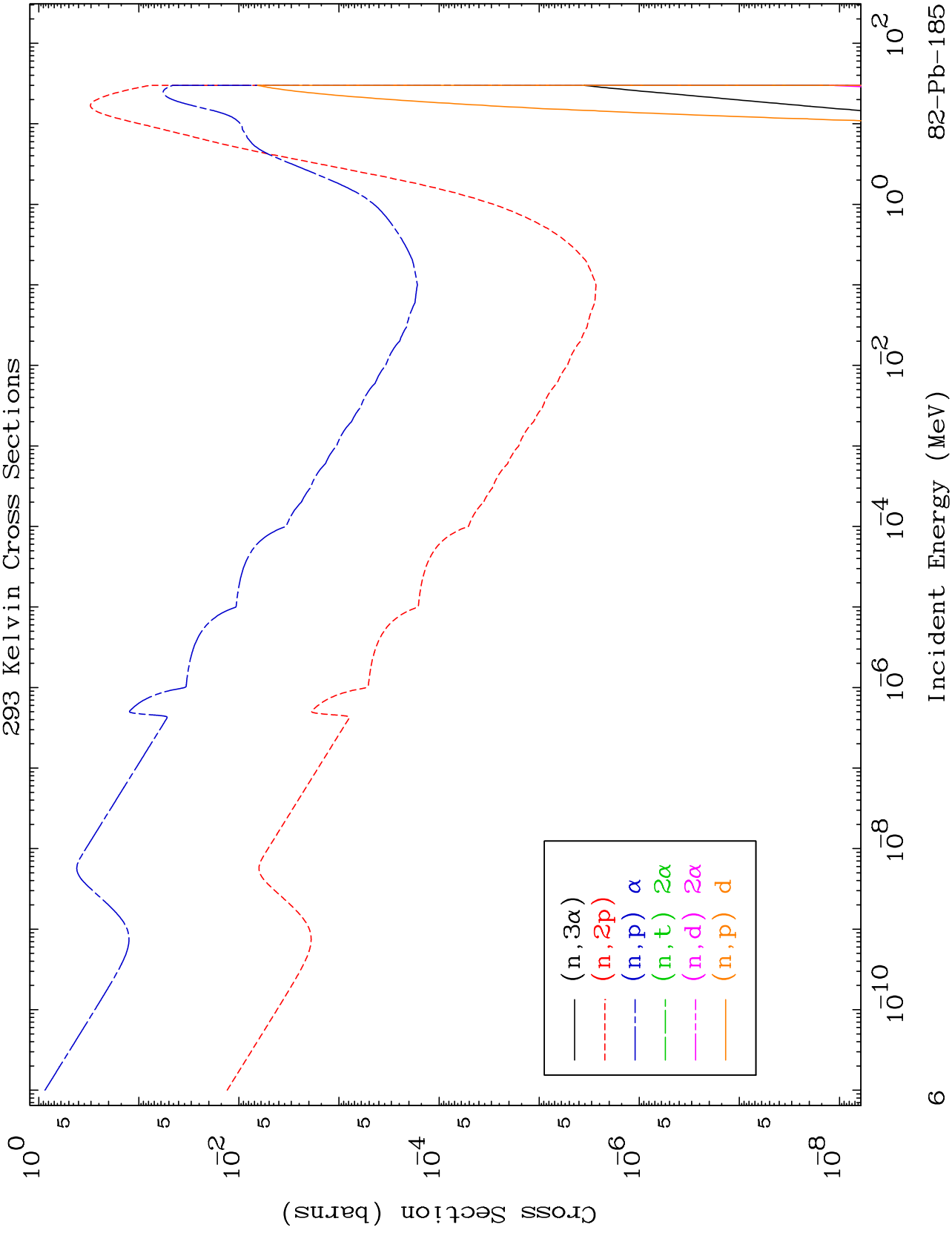
5

82-Pb-185

MAT 8169

293 Kelvin Cross Sections

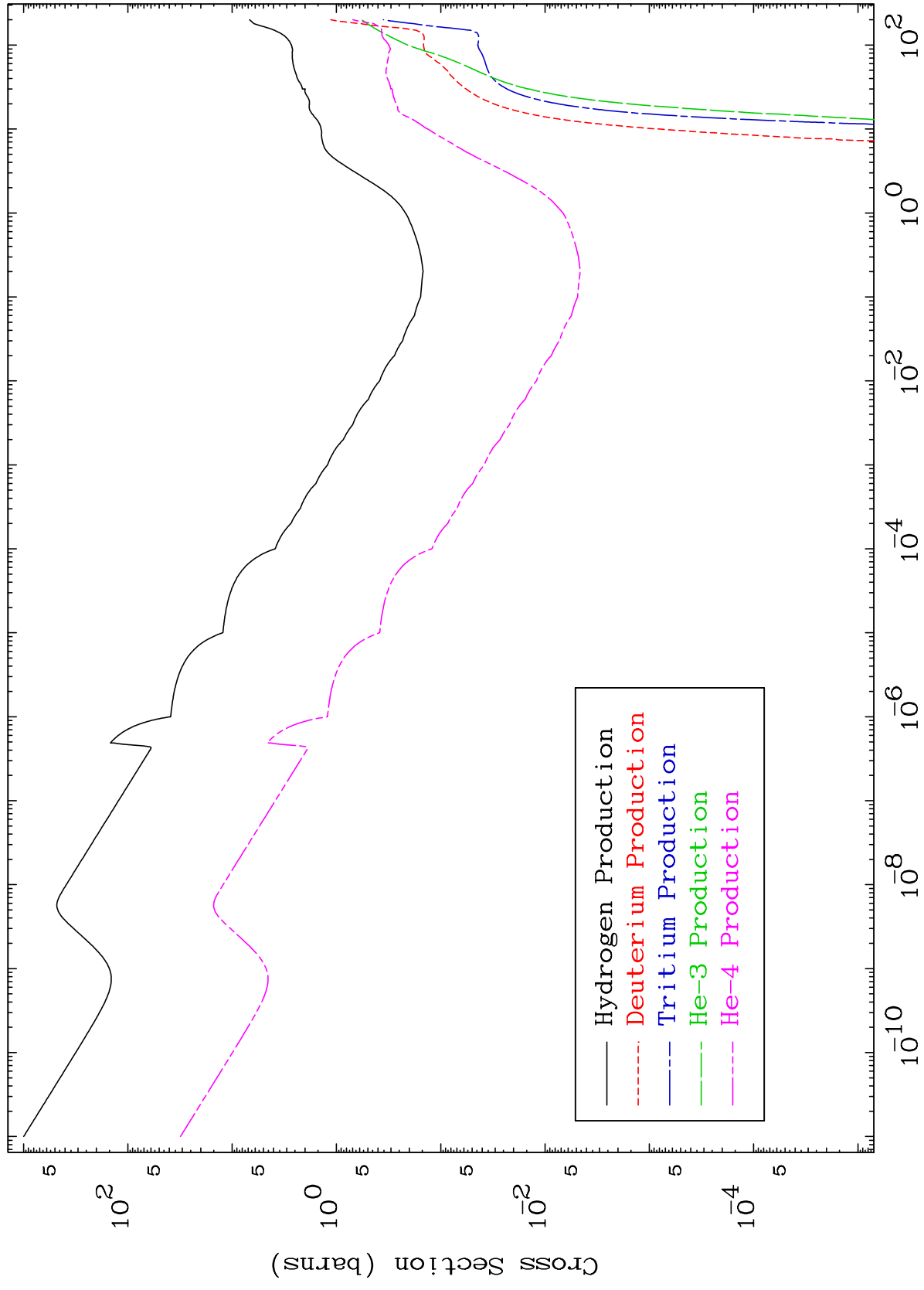
82-Pb-185



MAT 8169

Particle Production  
293 Kelvin Cross Sections

82-Pb-185

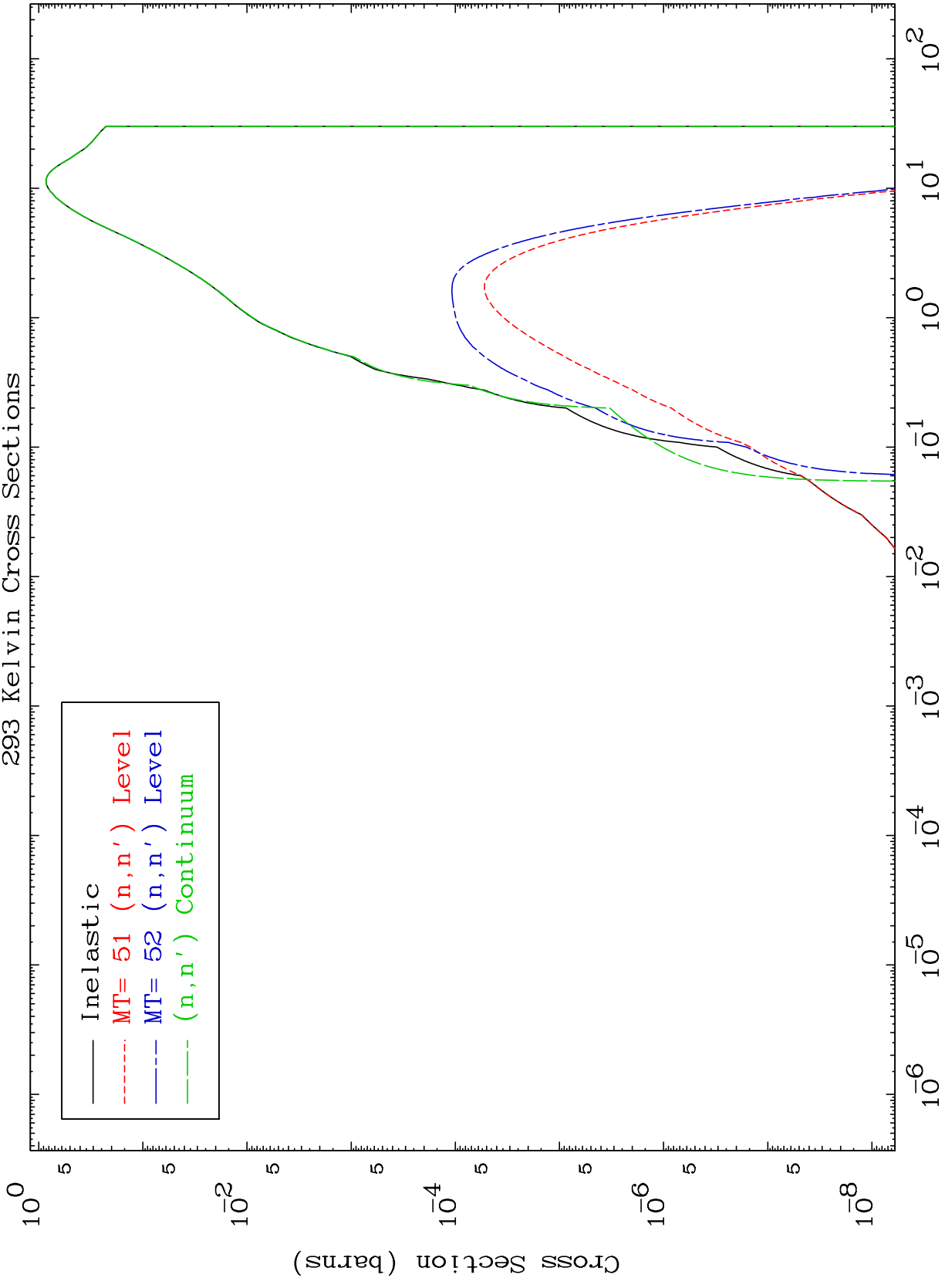


82-Pb-185

MAT 8169

(n,n') Level  
293 Kelvin Cross Sections

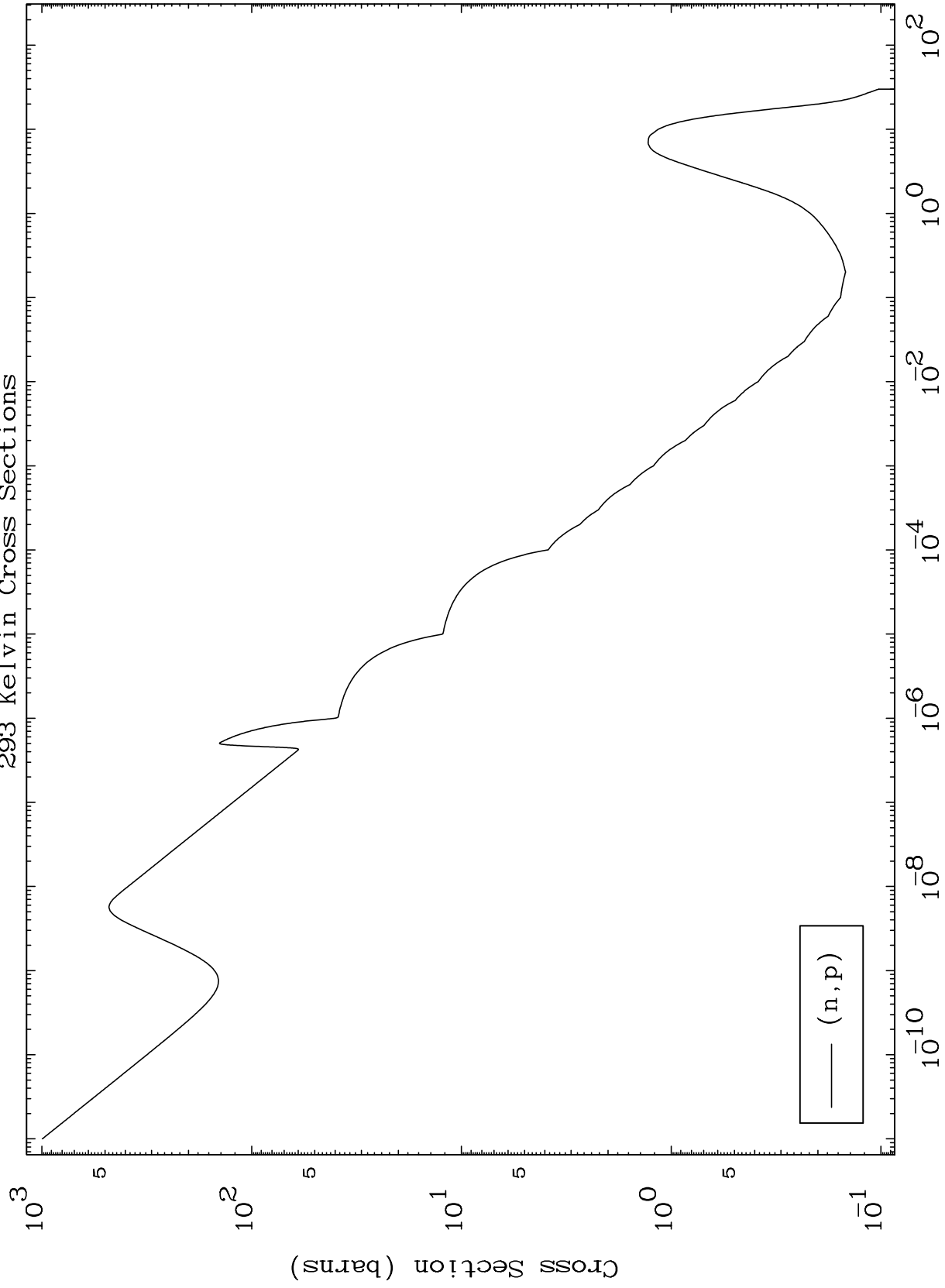
82-Pb-185



MAT 8169

(n,p) Levels  
293 Kelvin Cross Sections

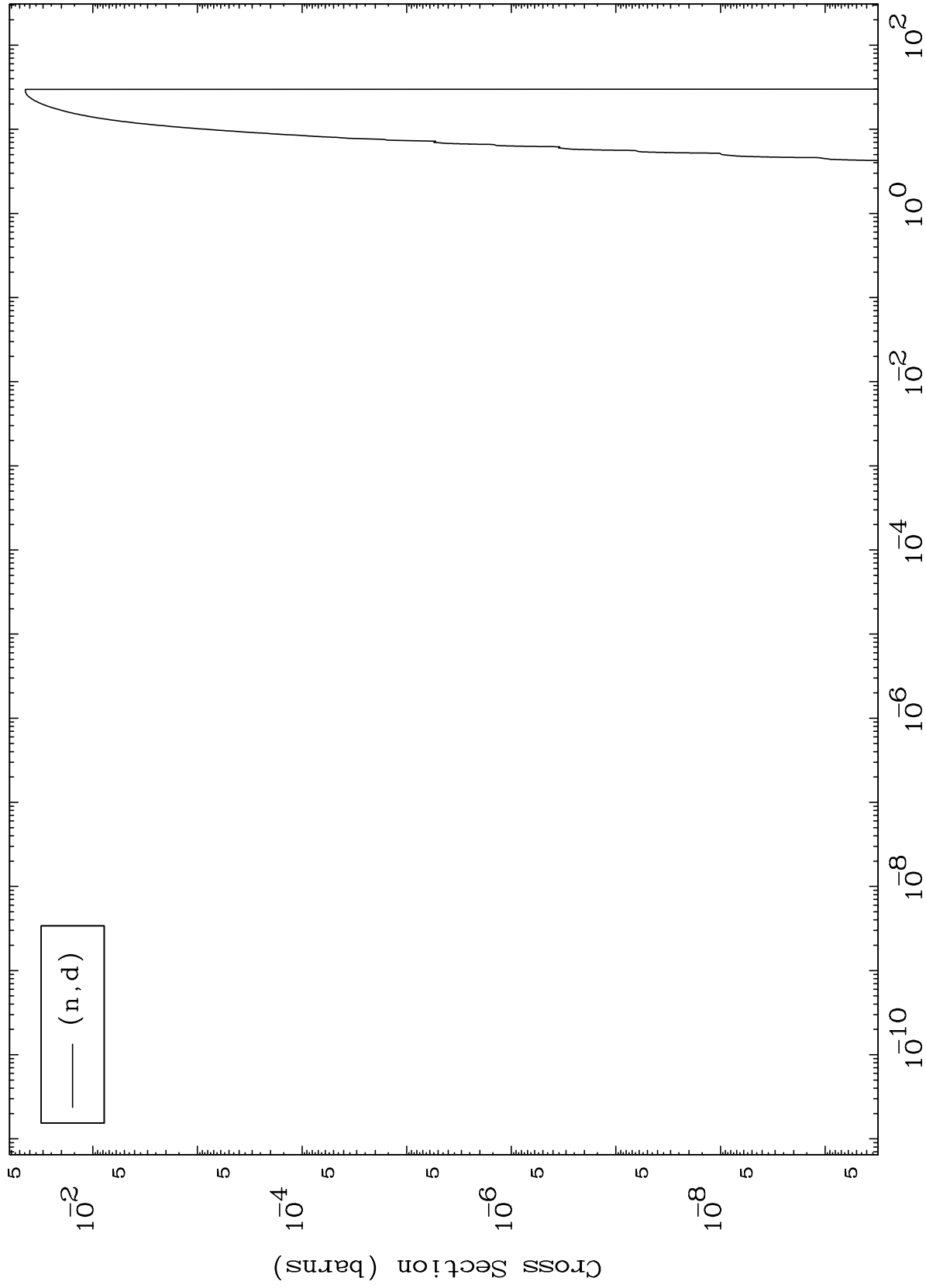
82-Pb-185



MAT 8169

(n,d) Levels  
293 Kelvin Cross Sections

82-Pb-185



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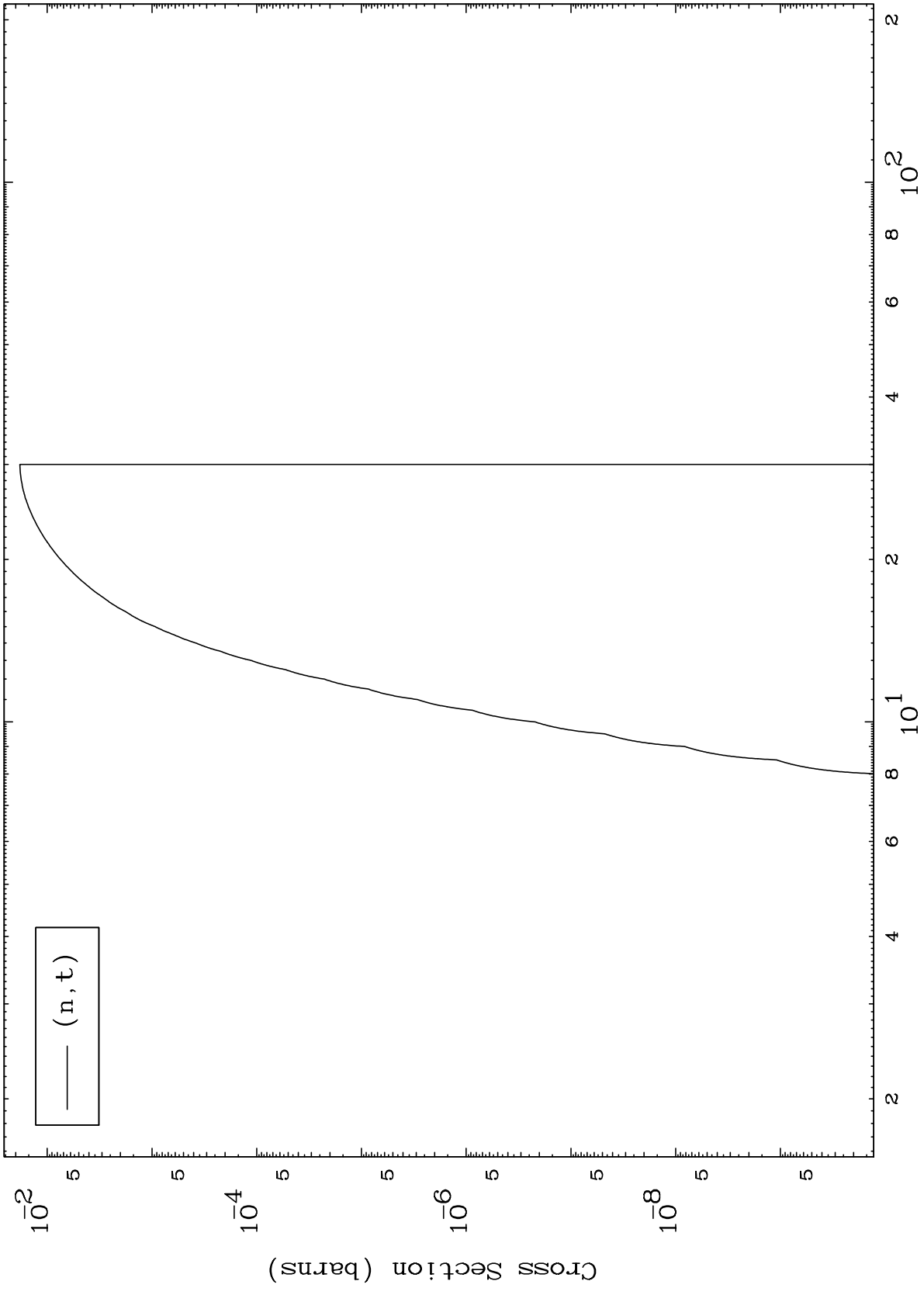
Incident Energy (MeV)

82-Pb-185

MAT 8169

(n,t) Levels  
293 Kelvin Cross Sections

82-Pb-185

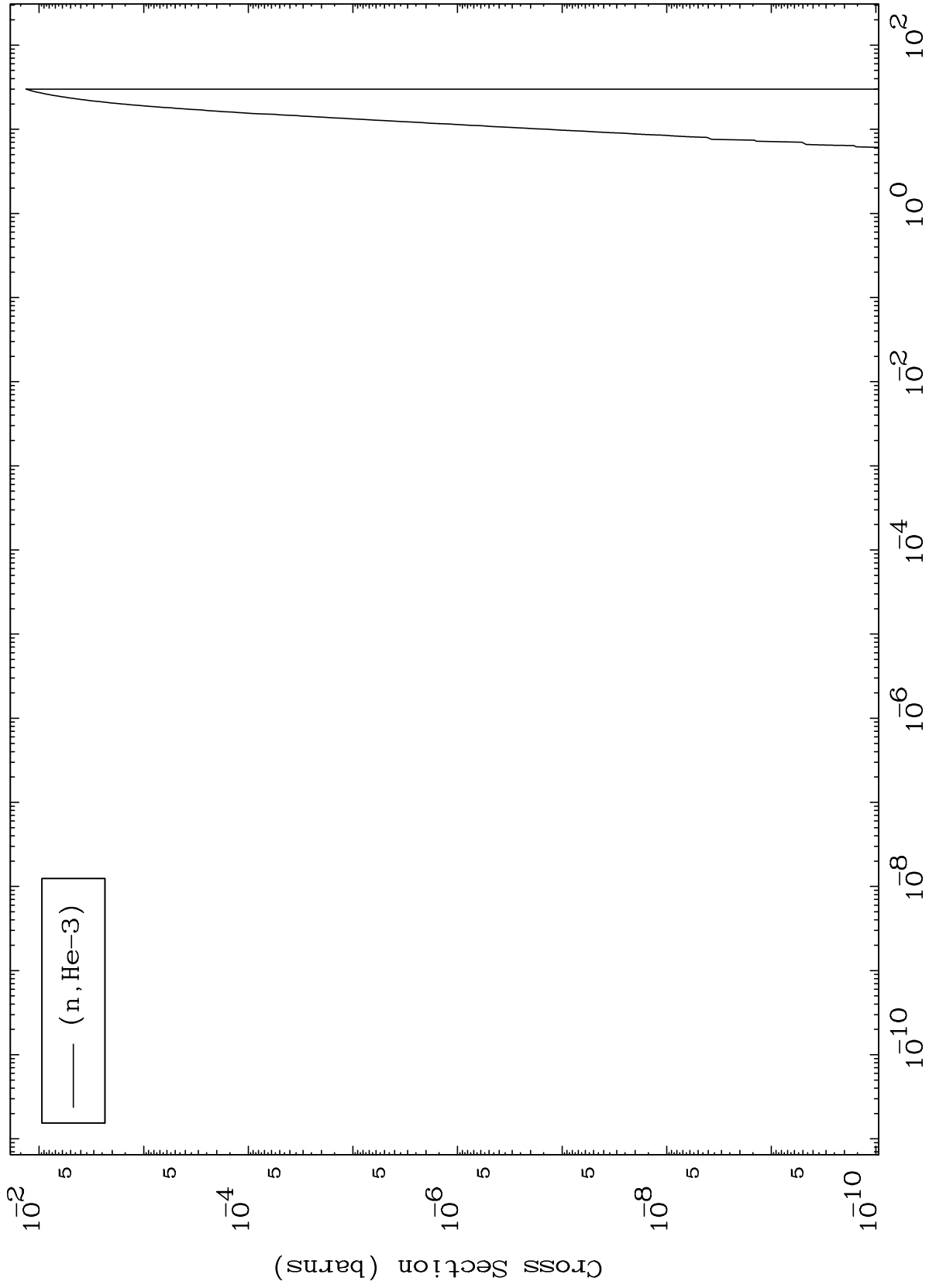


82-Pb-185

MAT 8169

(n,He3) Levels  
293 Kelvin Cross Sections

82-Pb-185

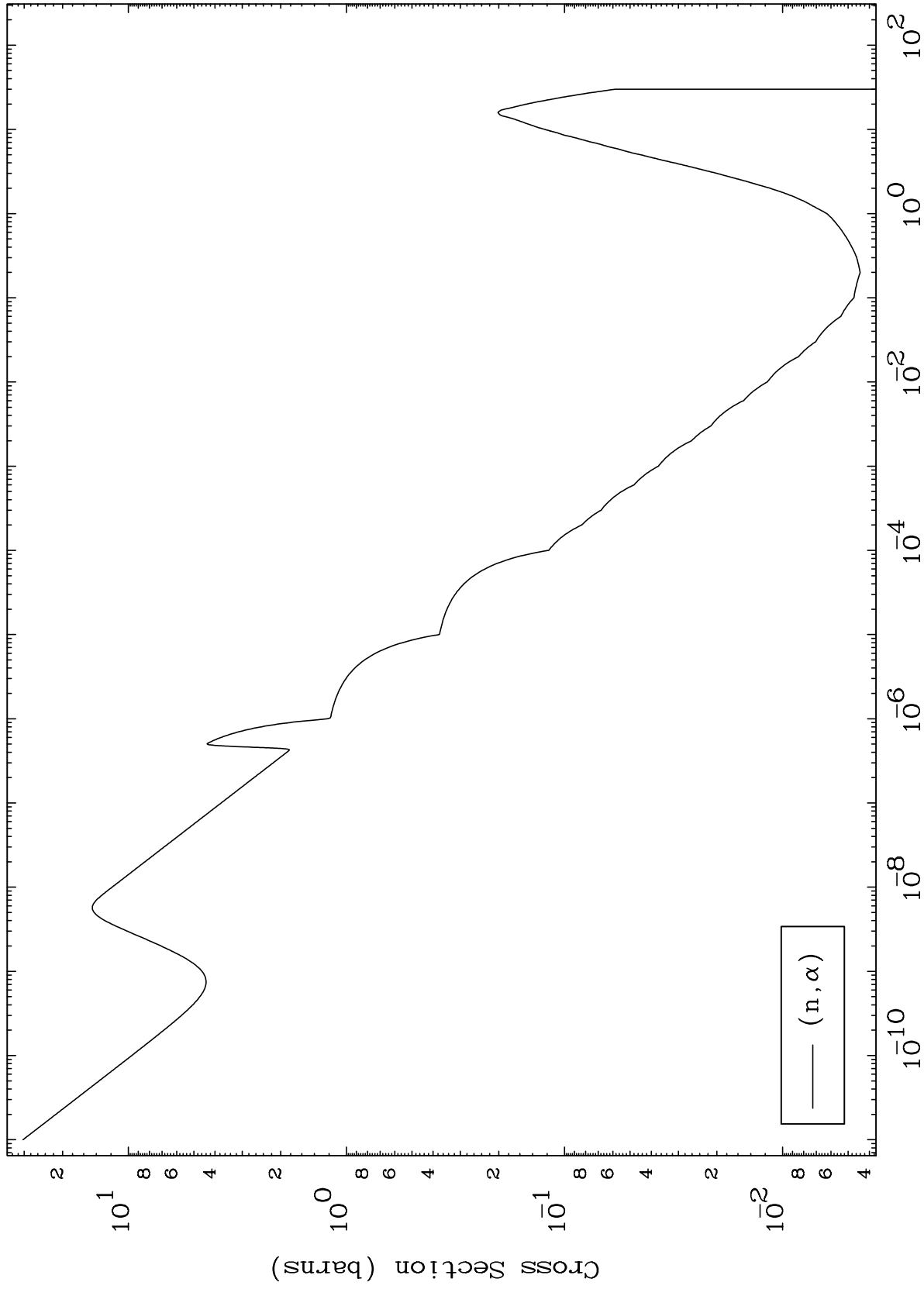


(n, He-3)

MAT 8169

(n,α) Levels  
293 Kelvin Cross Sections

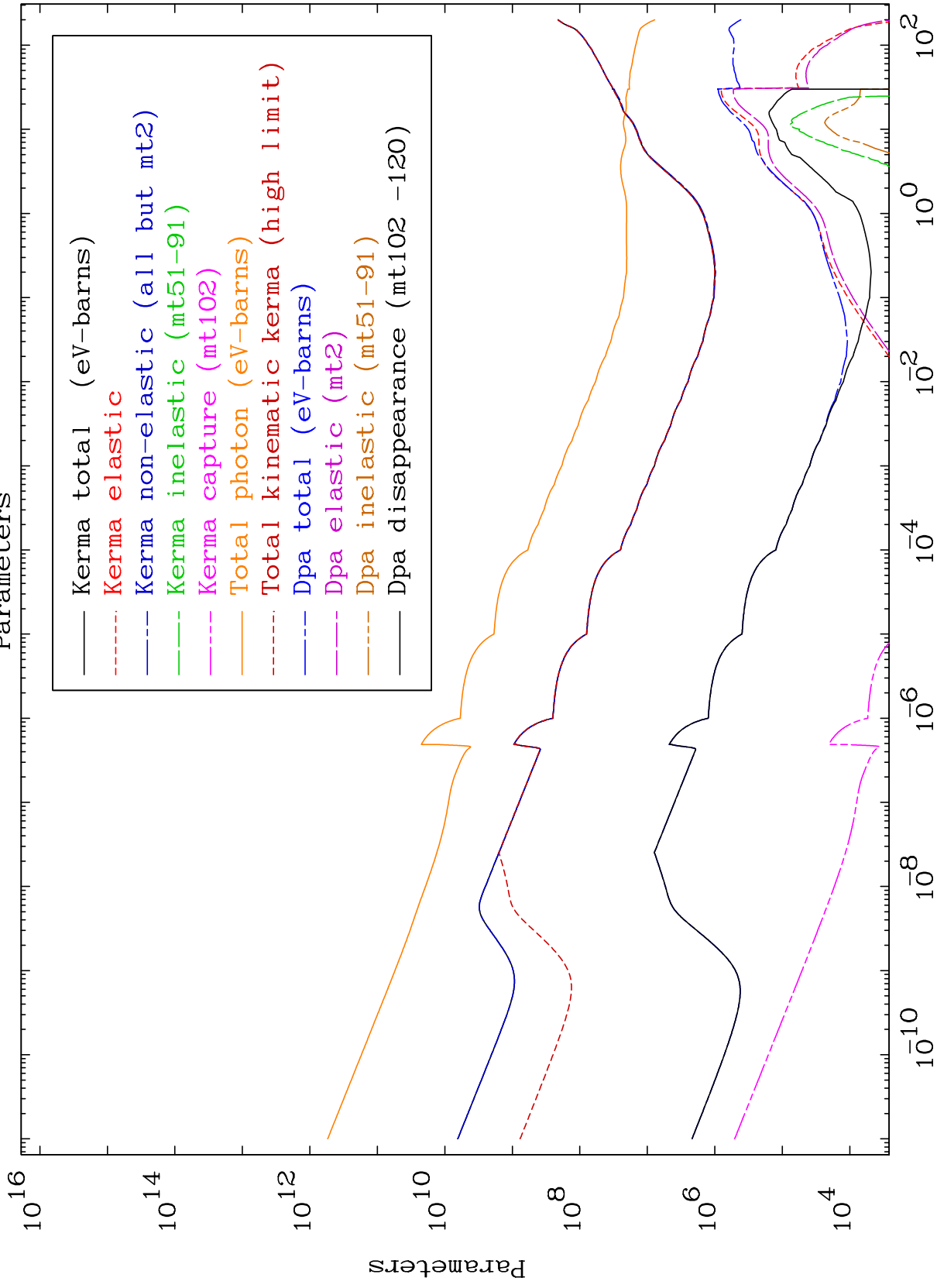
82-Pb-185



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Incident Energy (MeV)

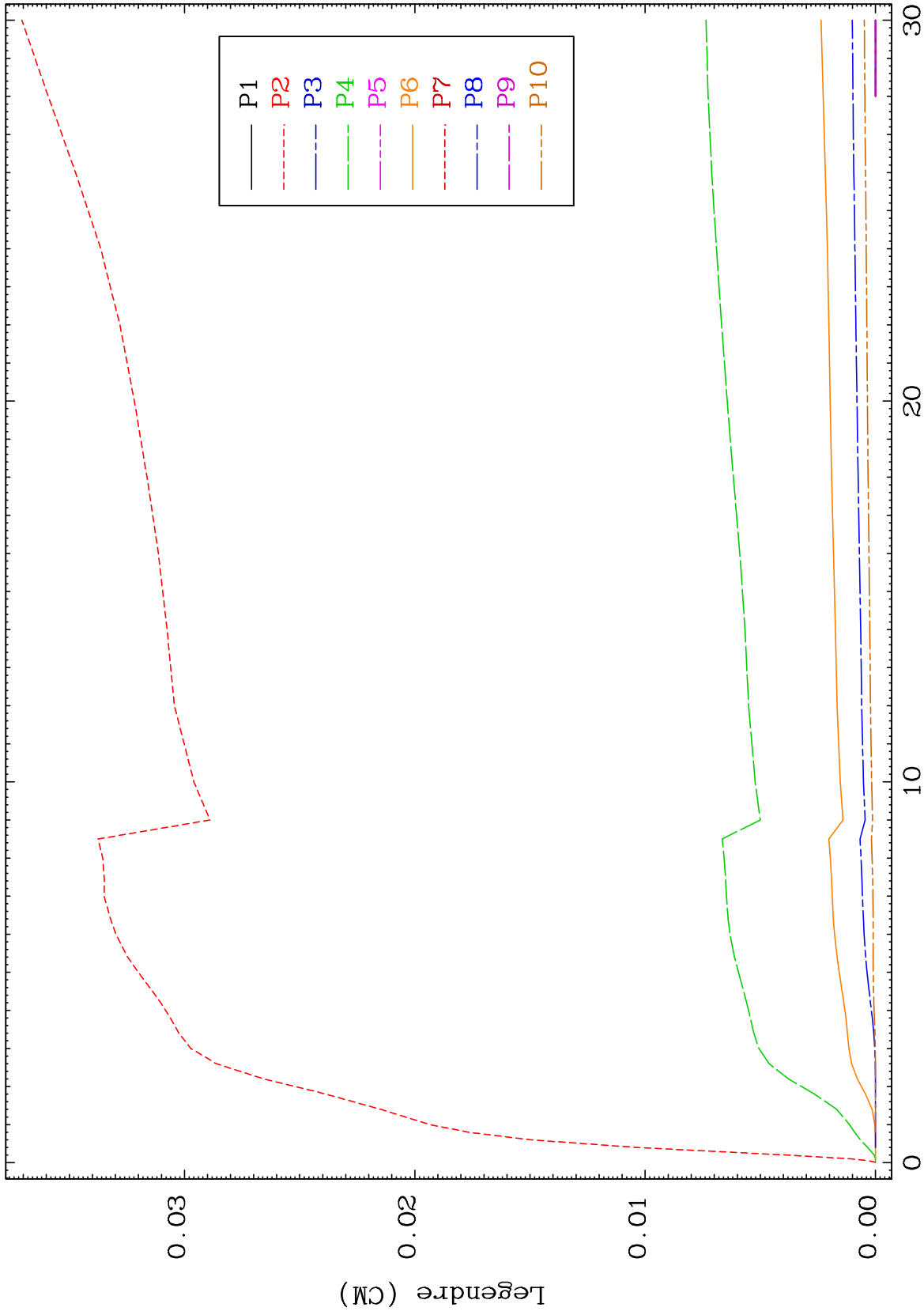
82-Pb-185



MAT 8169

Elastic Legendre Coefficients

82-Pb-185



15

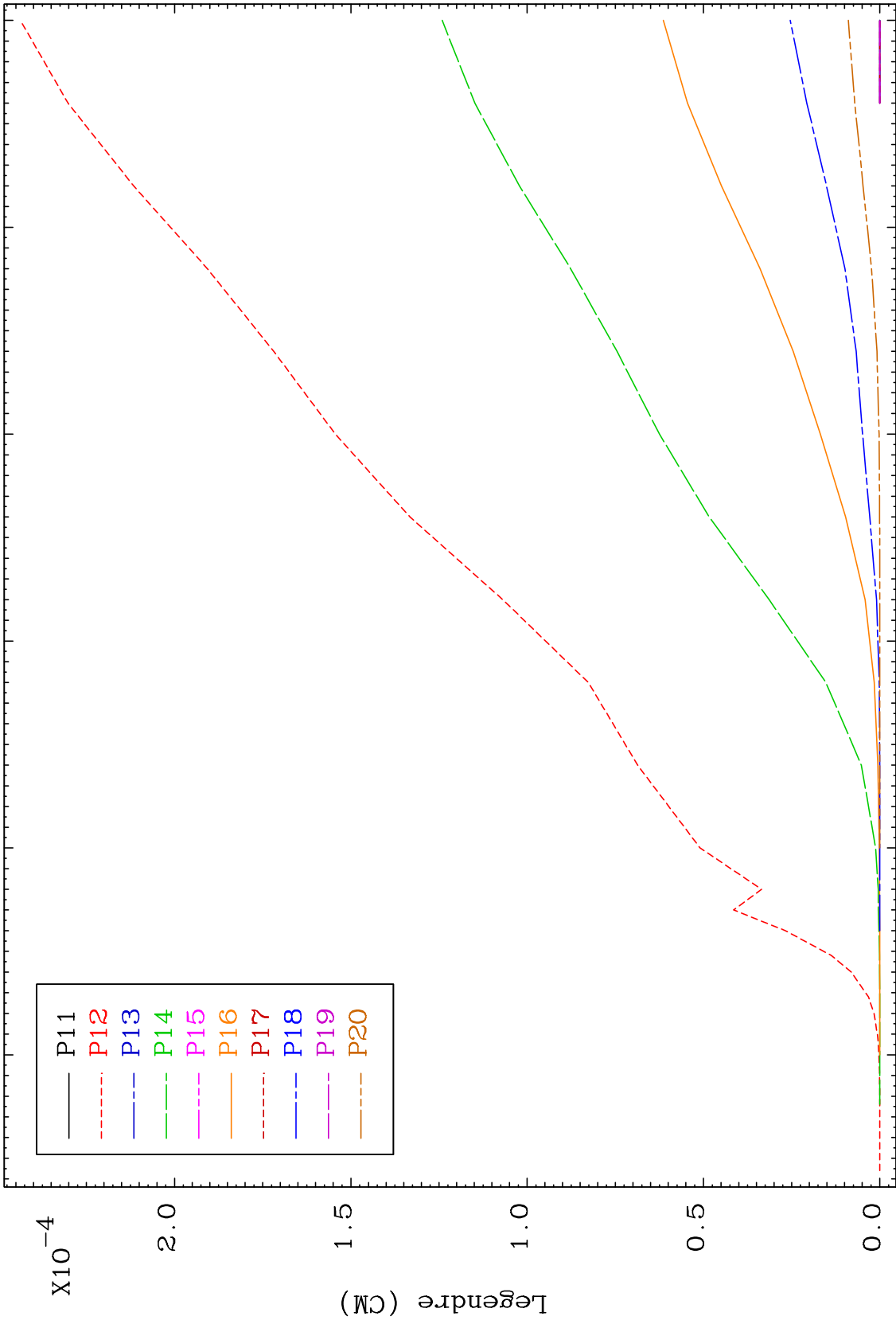
Incident Energy (MeV)

82-Pb-185

MAT 8169

Elastic Legendre Coefficients

82-Pb-185



16

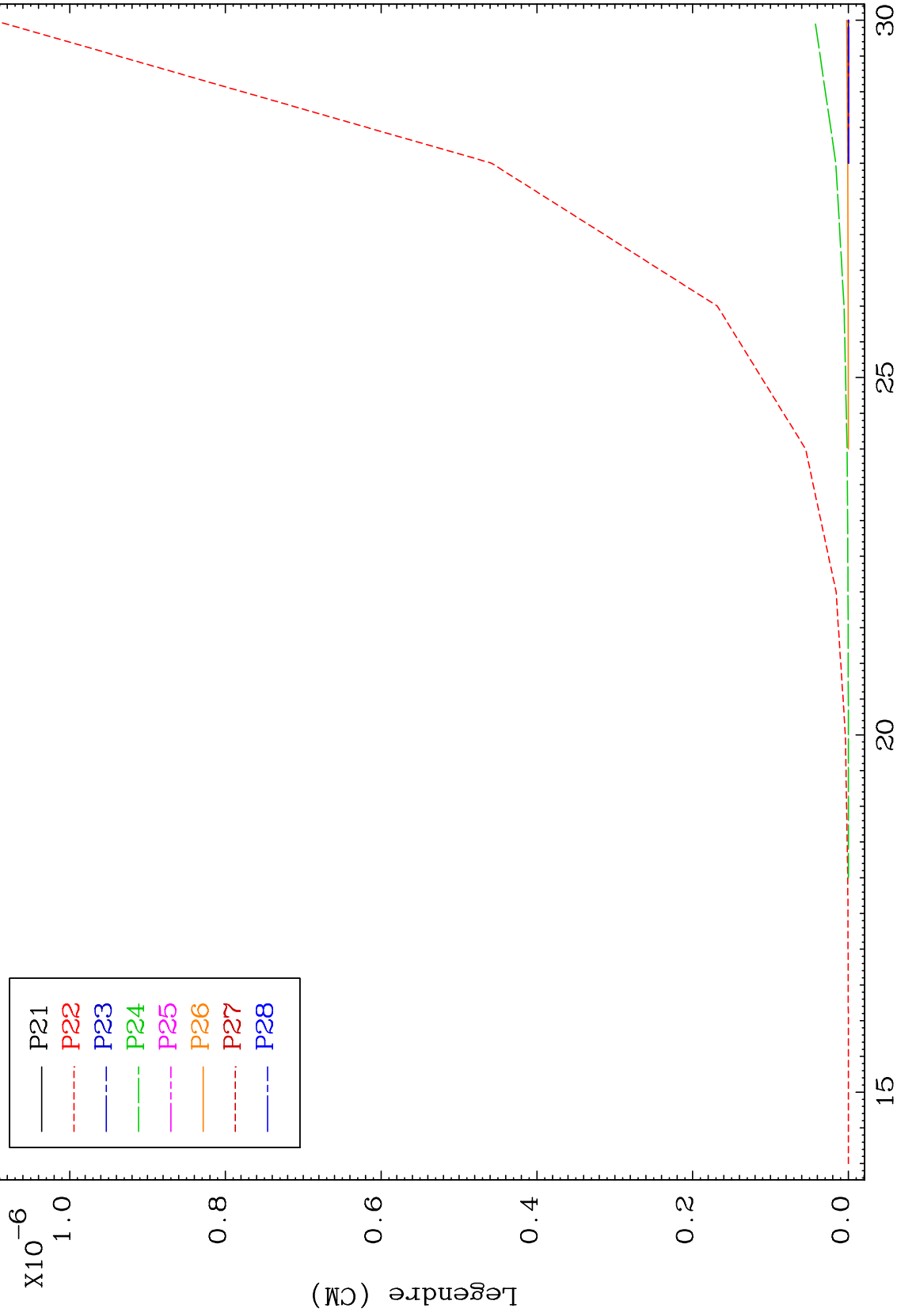
Incident Energy (MeV)

82-Pb-185

MAT 8169

### Elastic Legendre Coefficients

82-Pb-185



17

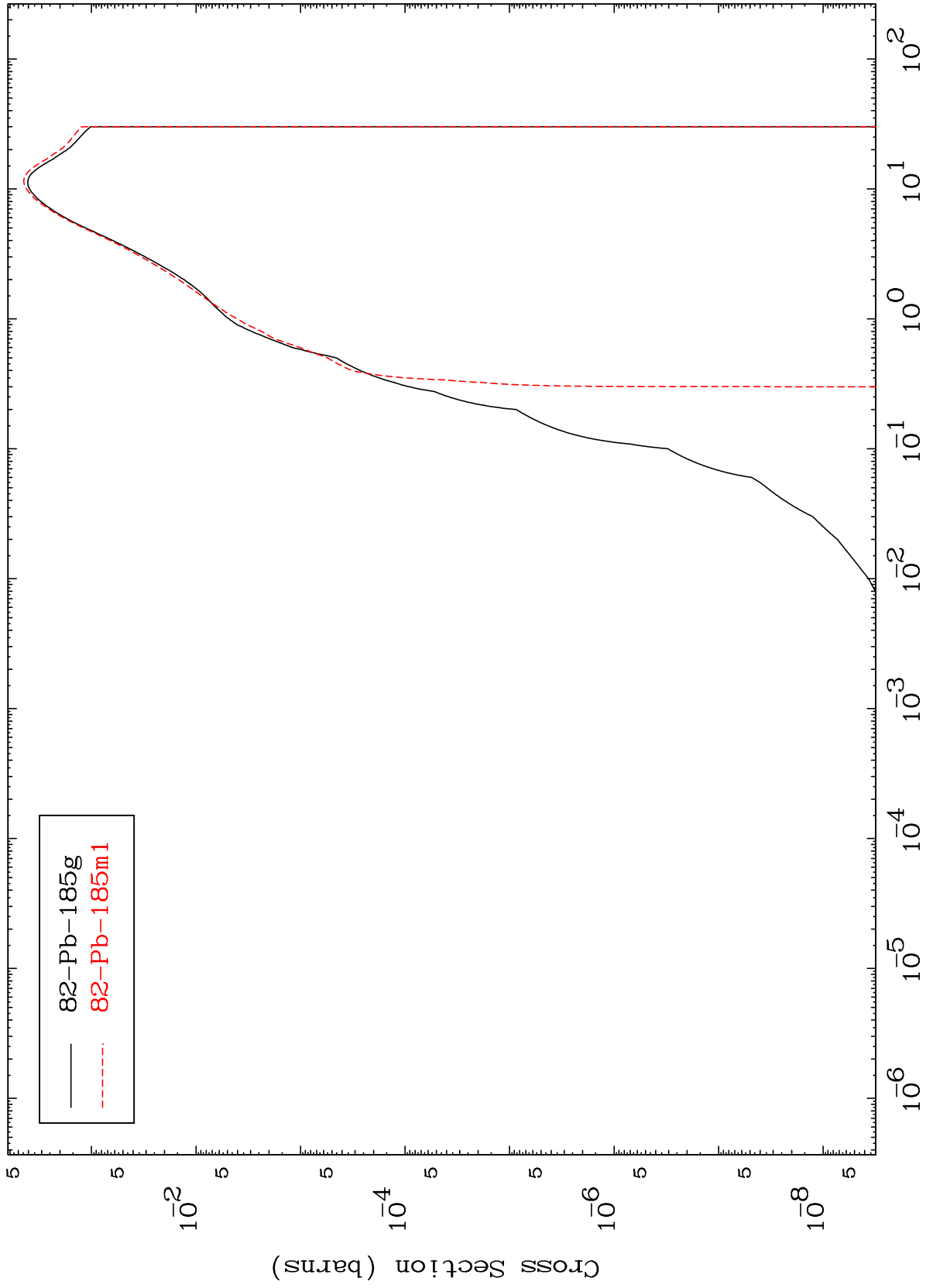
Incident Energy (MeV)

82-Pb-185

MAT 8169

# Inelastic Radionuclide Production Cross Section

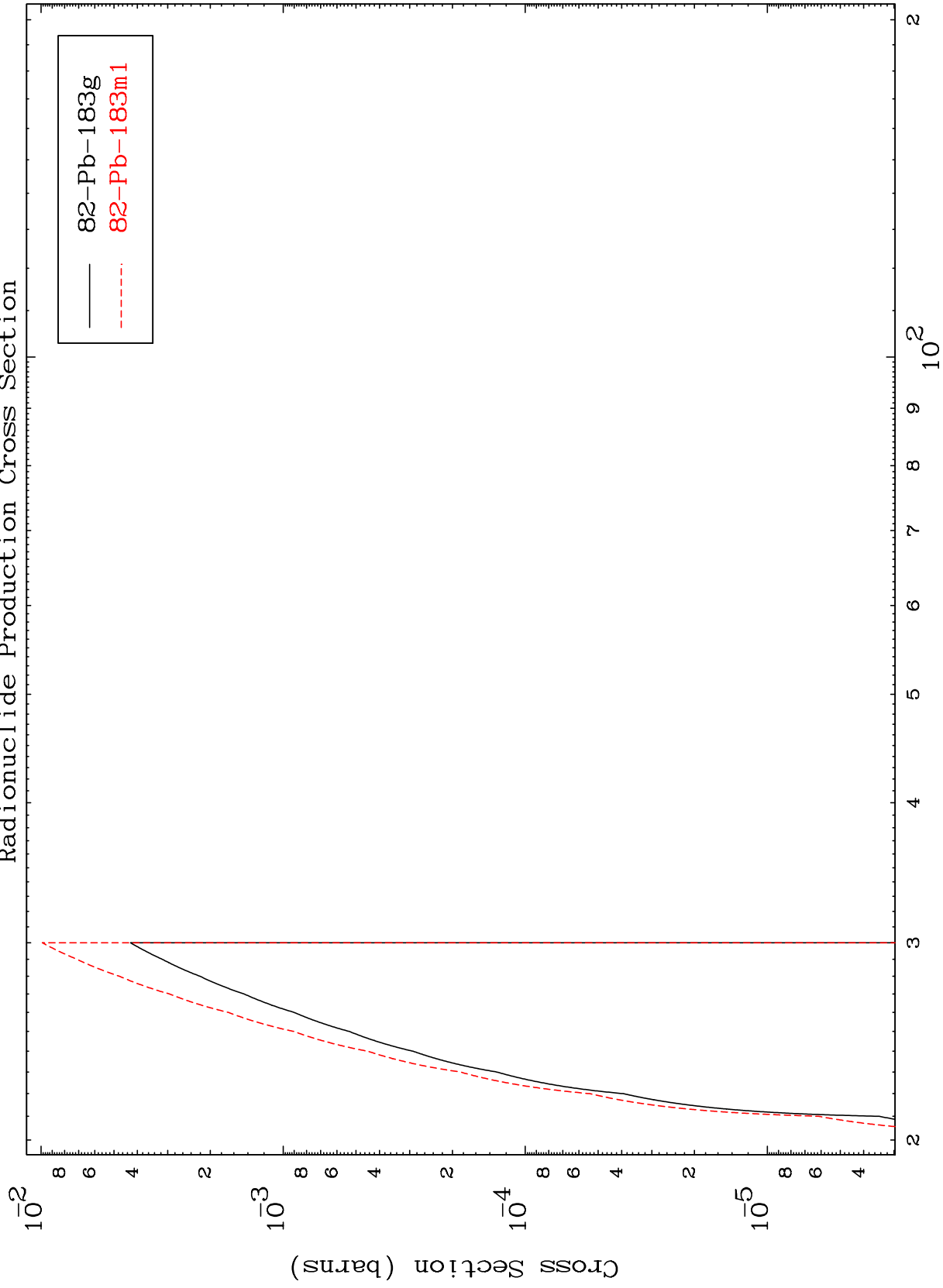
82-Pb-185



MAT 8169

82-Pb-185

(n,3n)  
Radionuclide Production Cross Section



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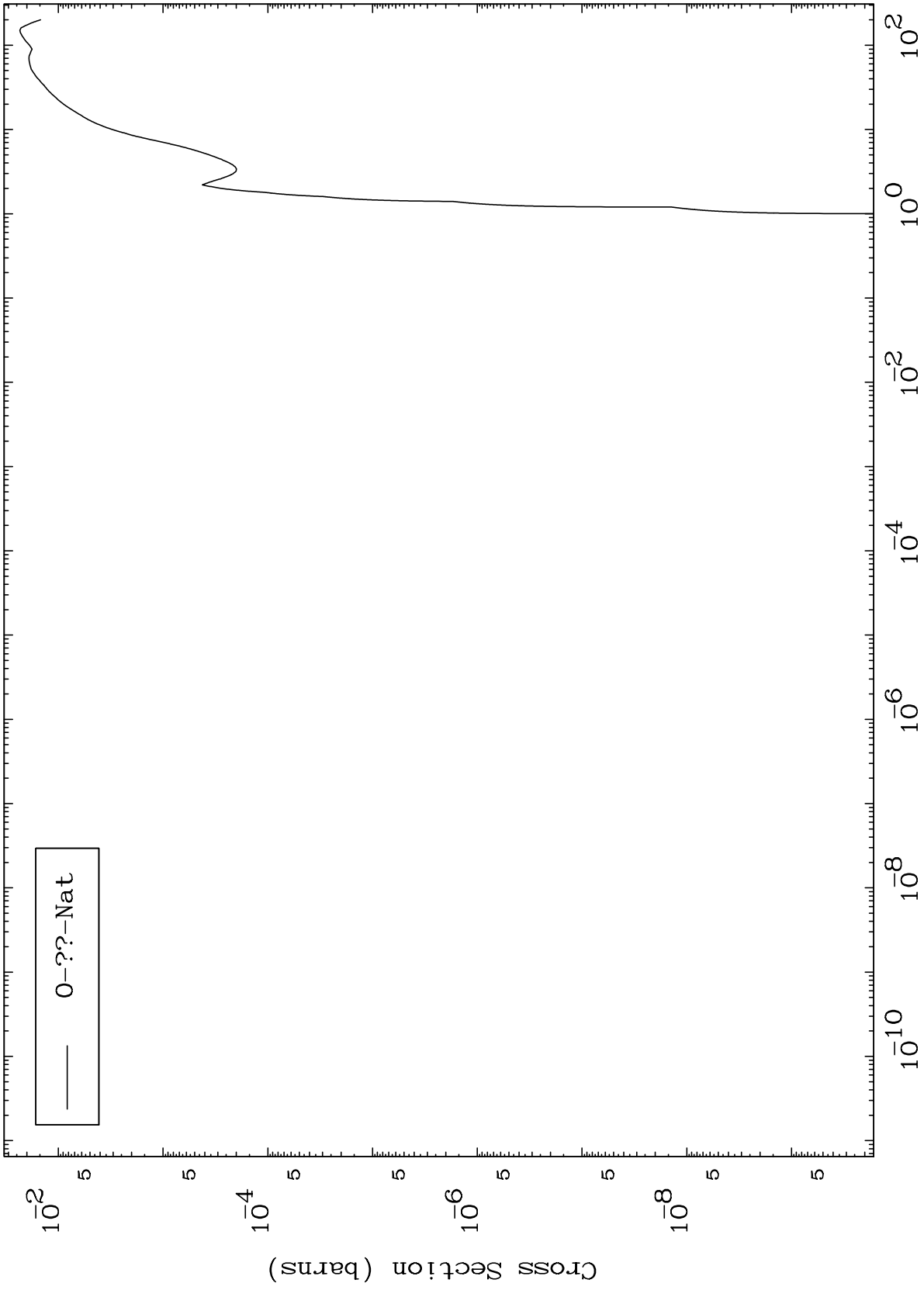
Incident Energy (MeV)

82-Pb-185

MAT 8169

Fission  
Radionuclide Production Cross Section

82-Pb-185



20

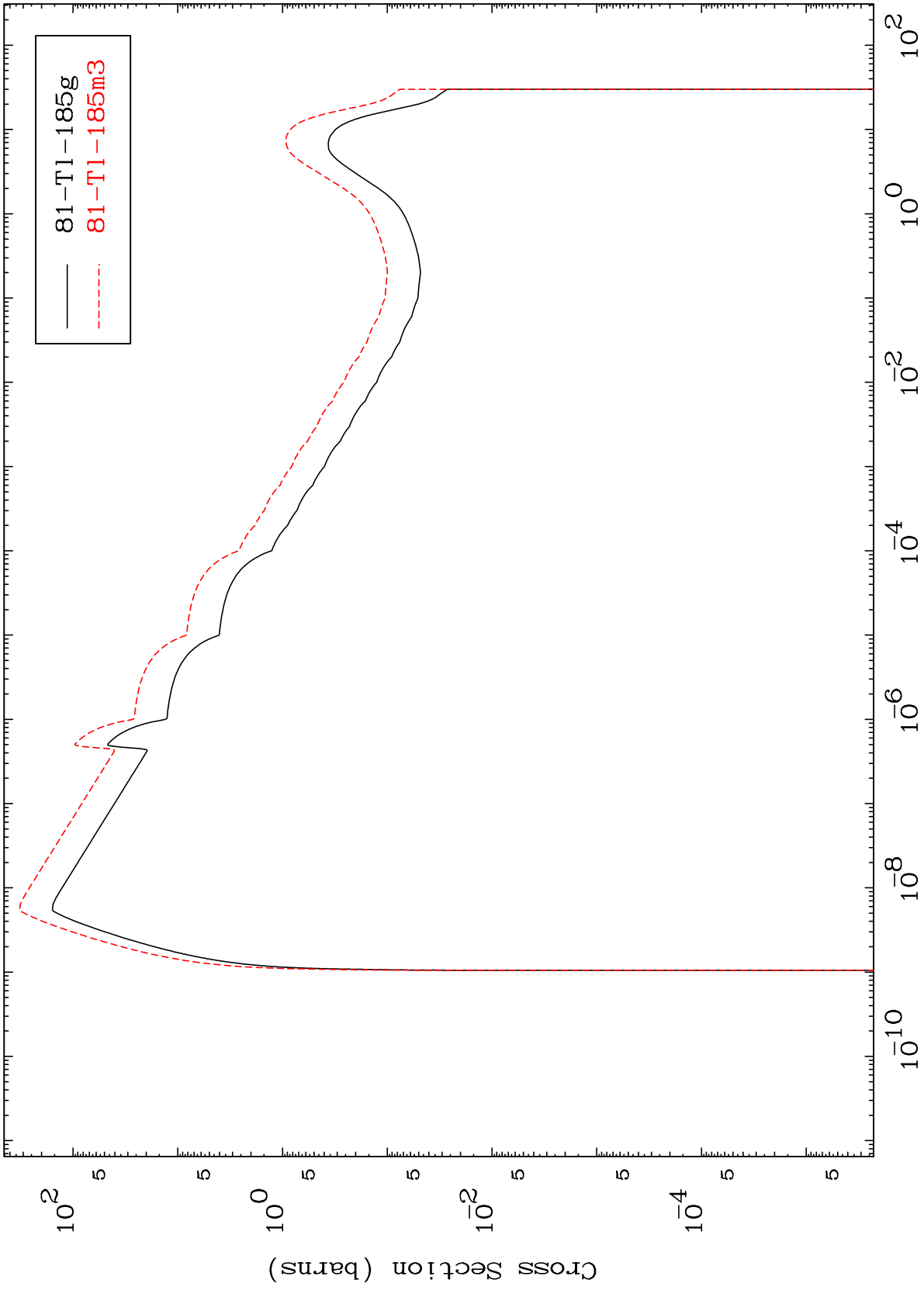
Incident Energy (MeV)

82-Pb-185

MAT 8169

82-Pb-185

(n,p)  
Radionuclide Production Cross Section



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82-Pb-185