

Program EVALPLOT
(Version 2015-2)

by

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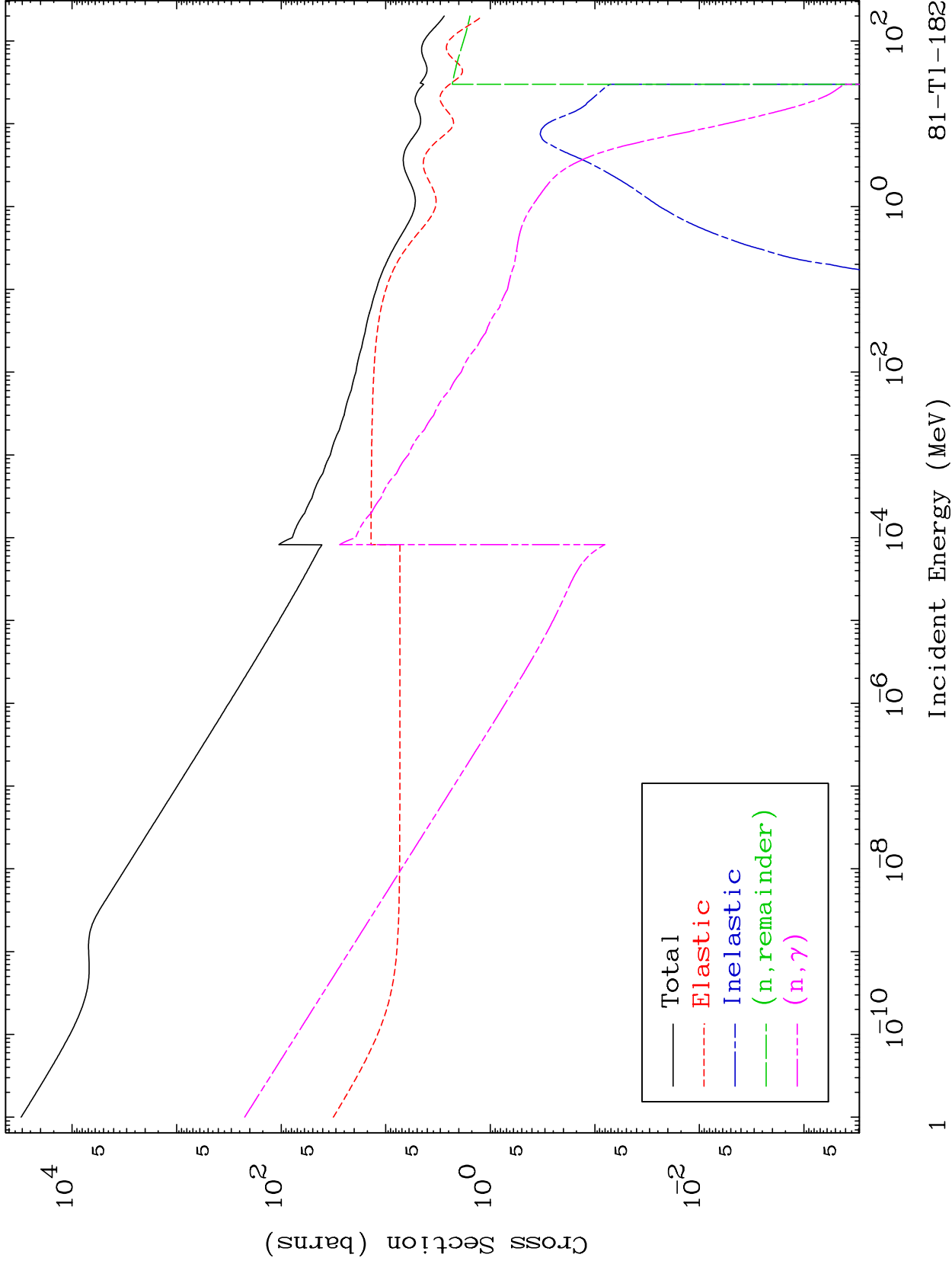
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 8062

Major
293 Kelvin Cross Sections

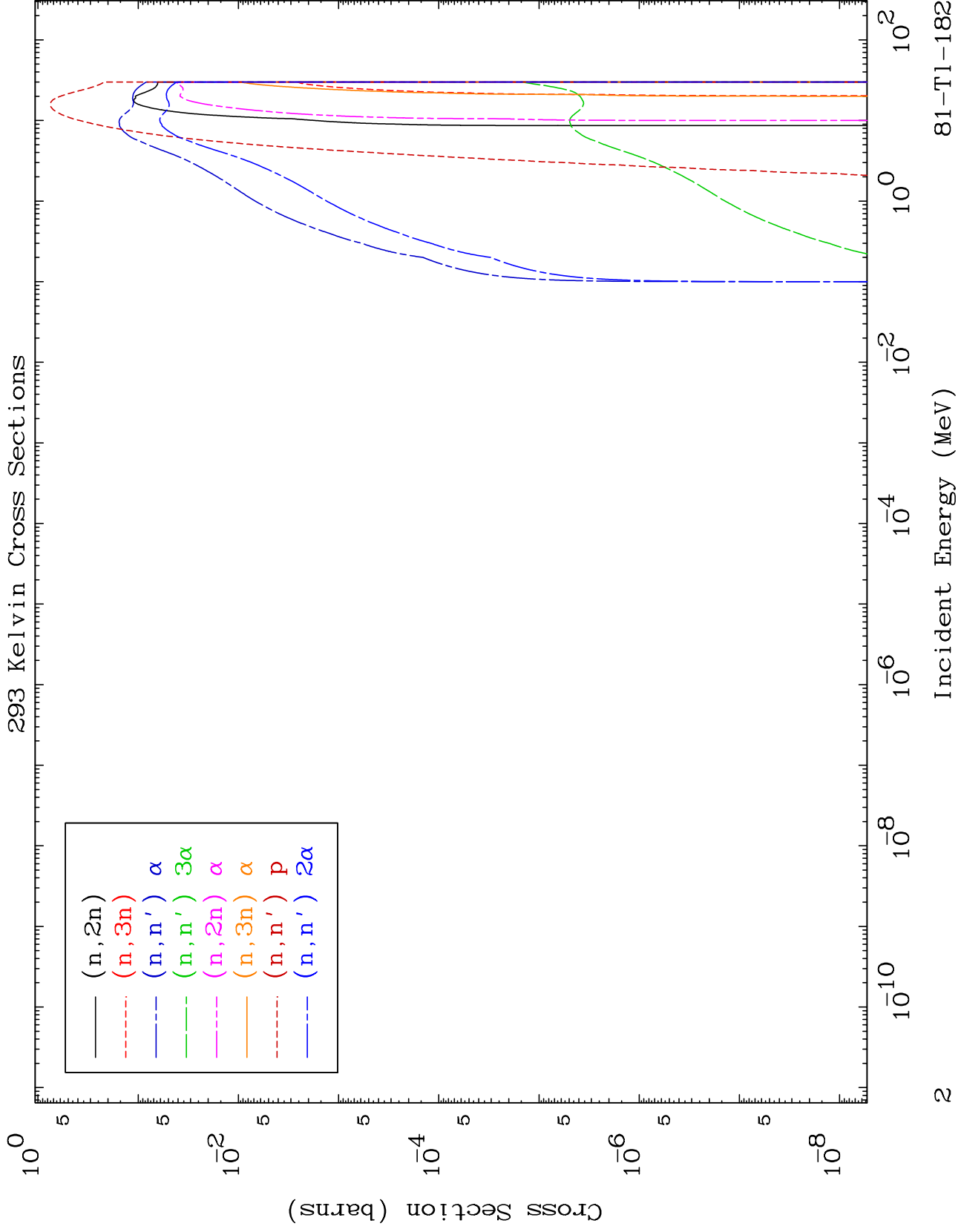
81-T1-182



MAT 8062

Neutron Production
293 Kelvin Cross Sections

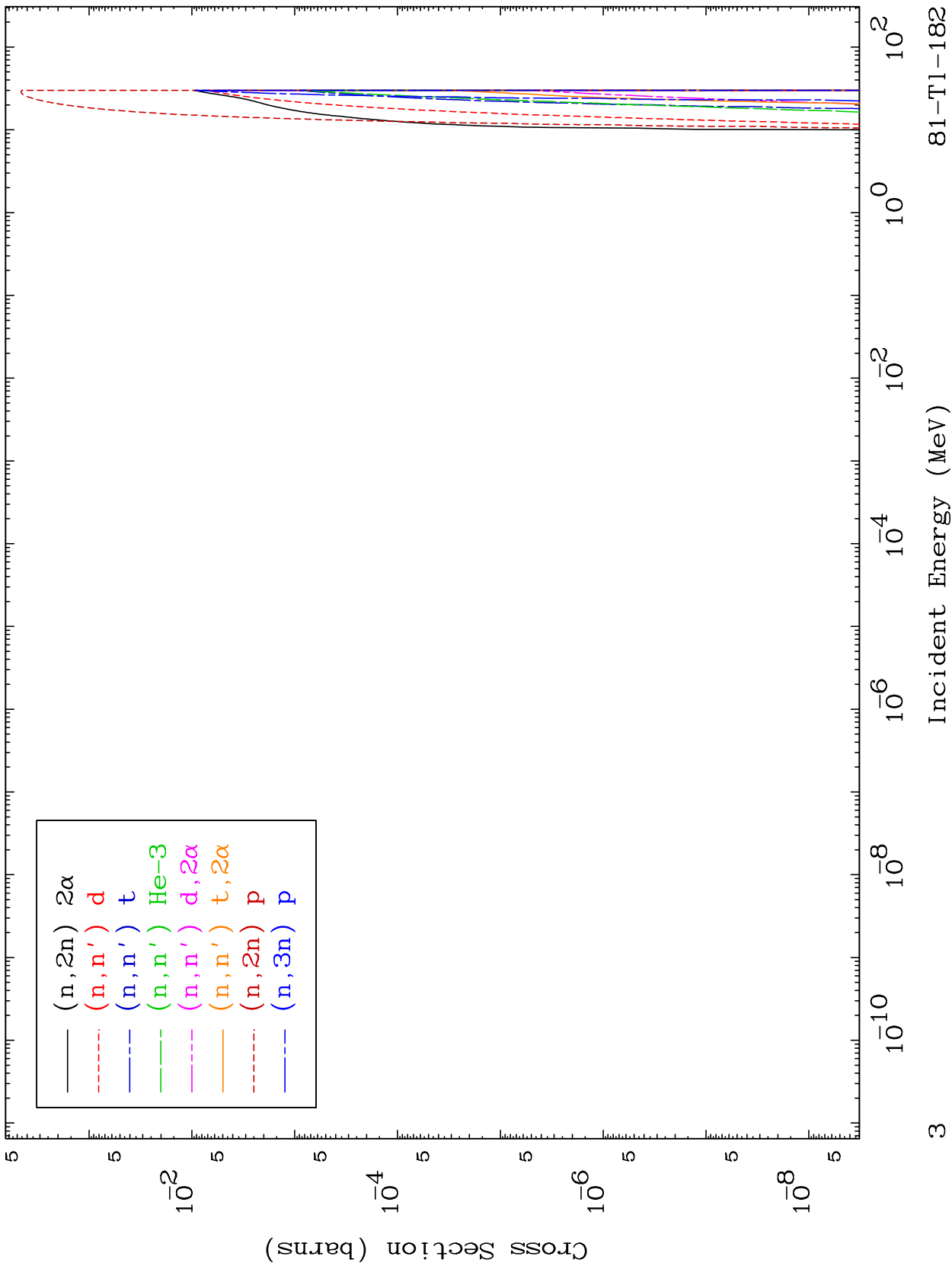
81-Tl-182



MAT 8062

Neutron Production
293 Kelvin Cross Sections

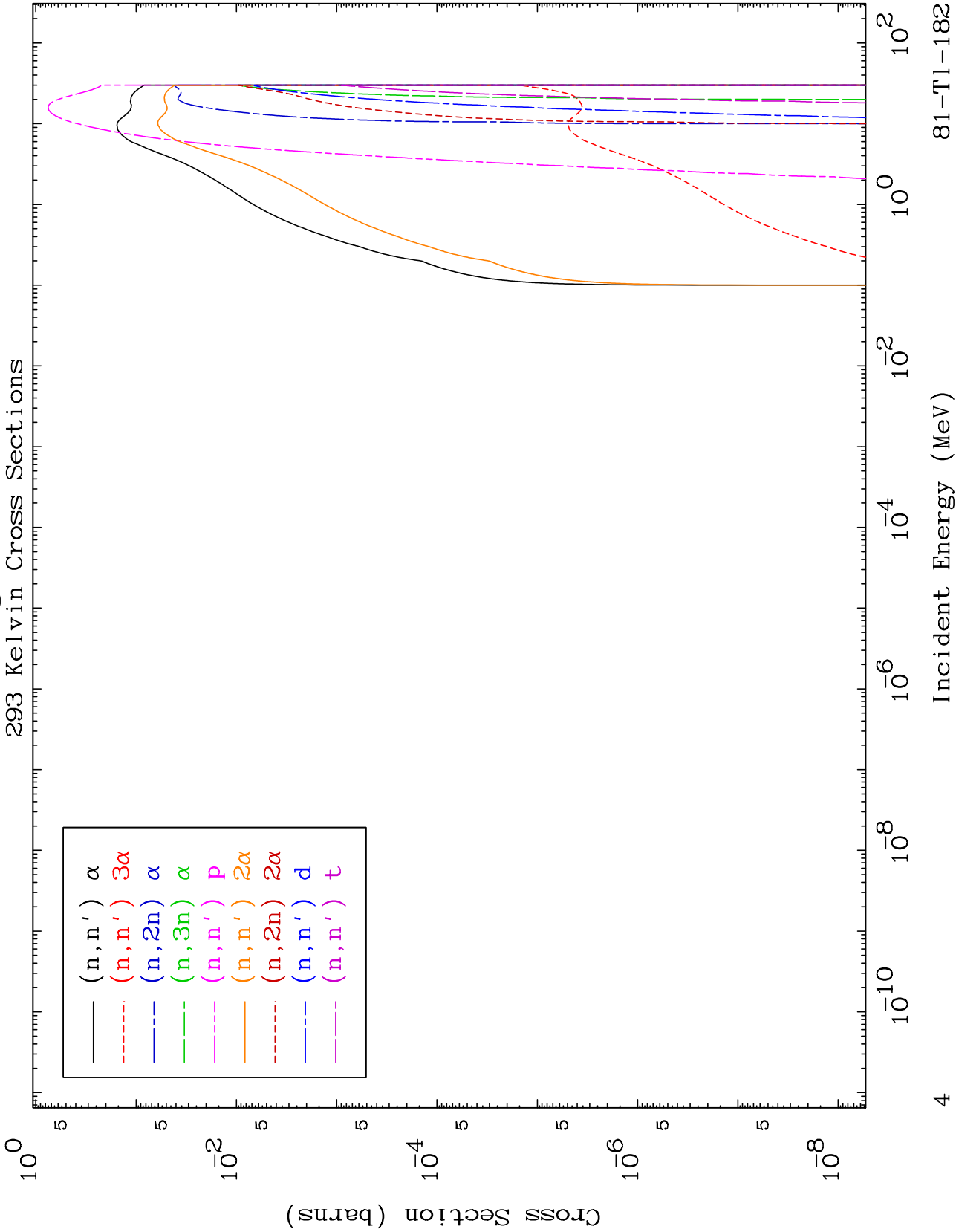
81-Tl-182

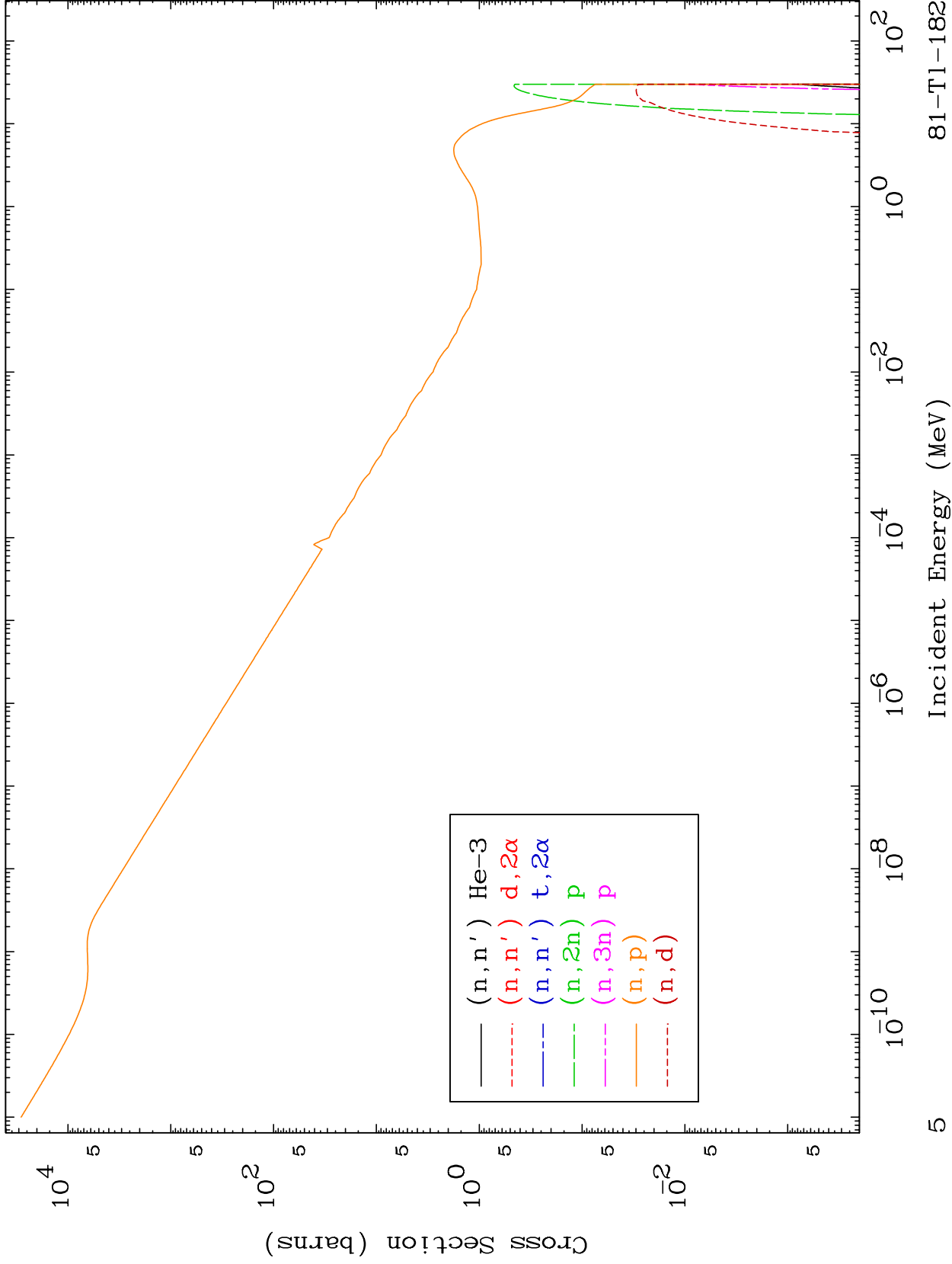


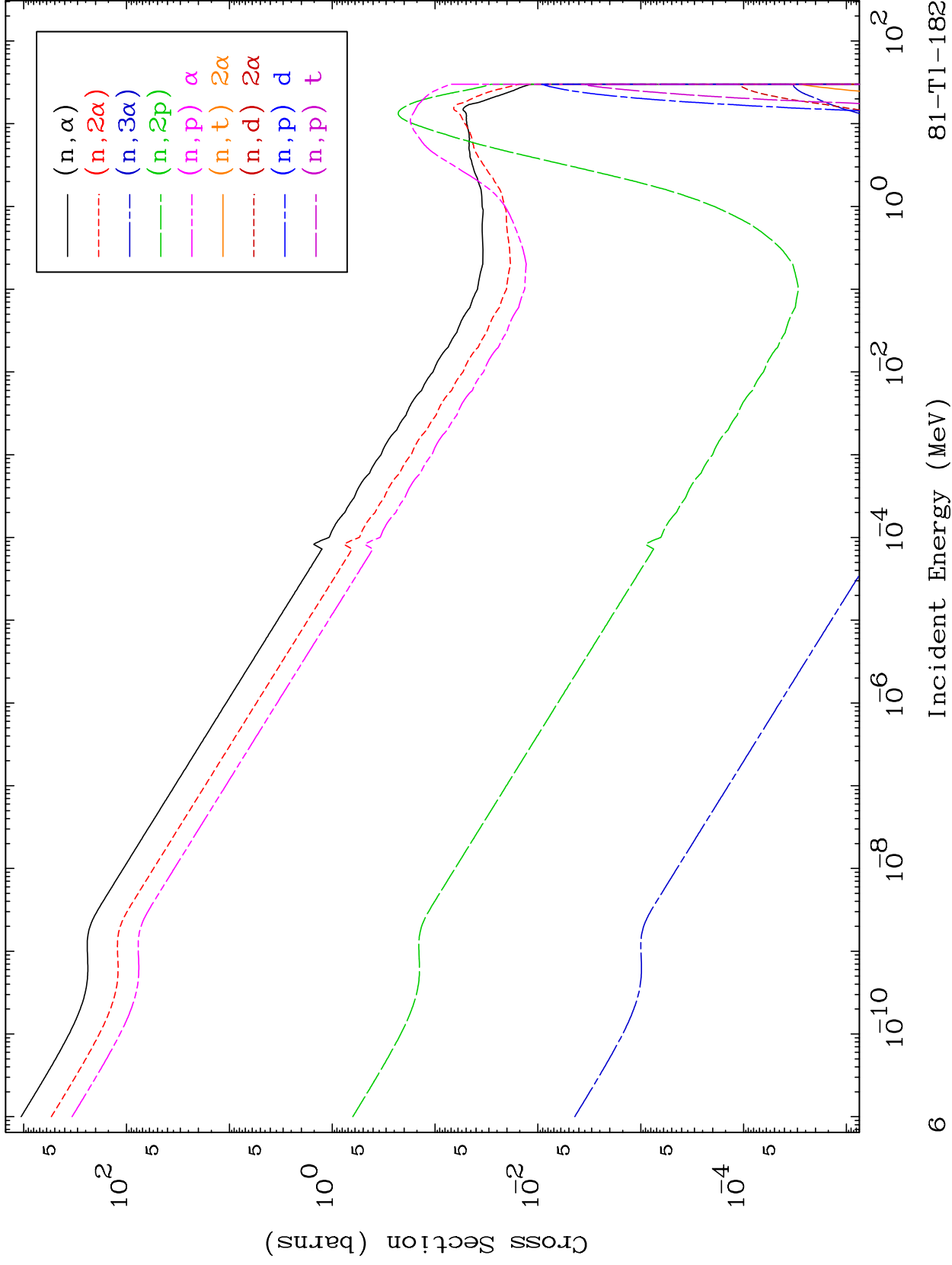
MAT 8062

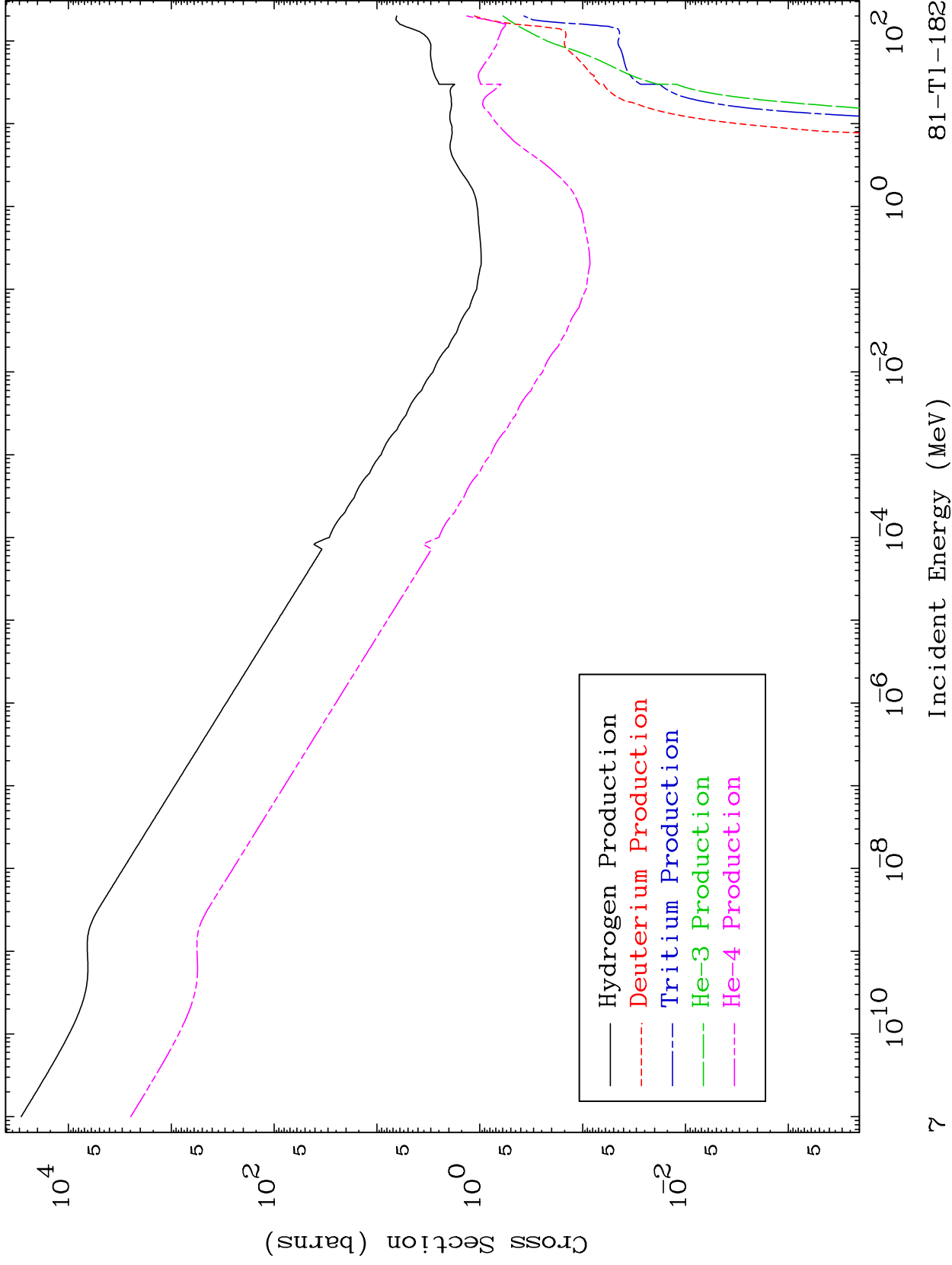
Charged Particle
293 Kelvin Cross Sections

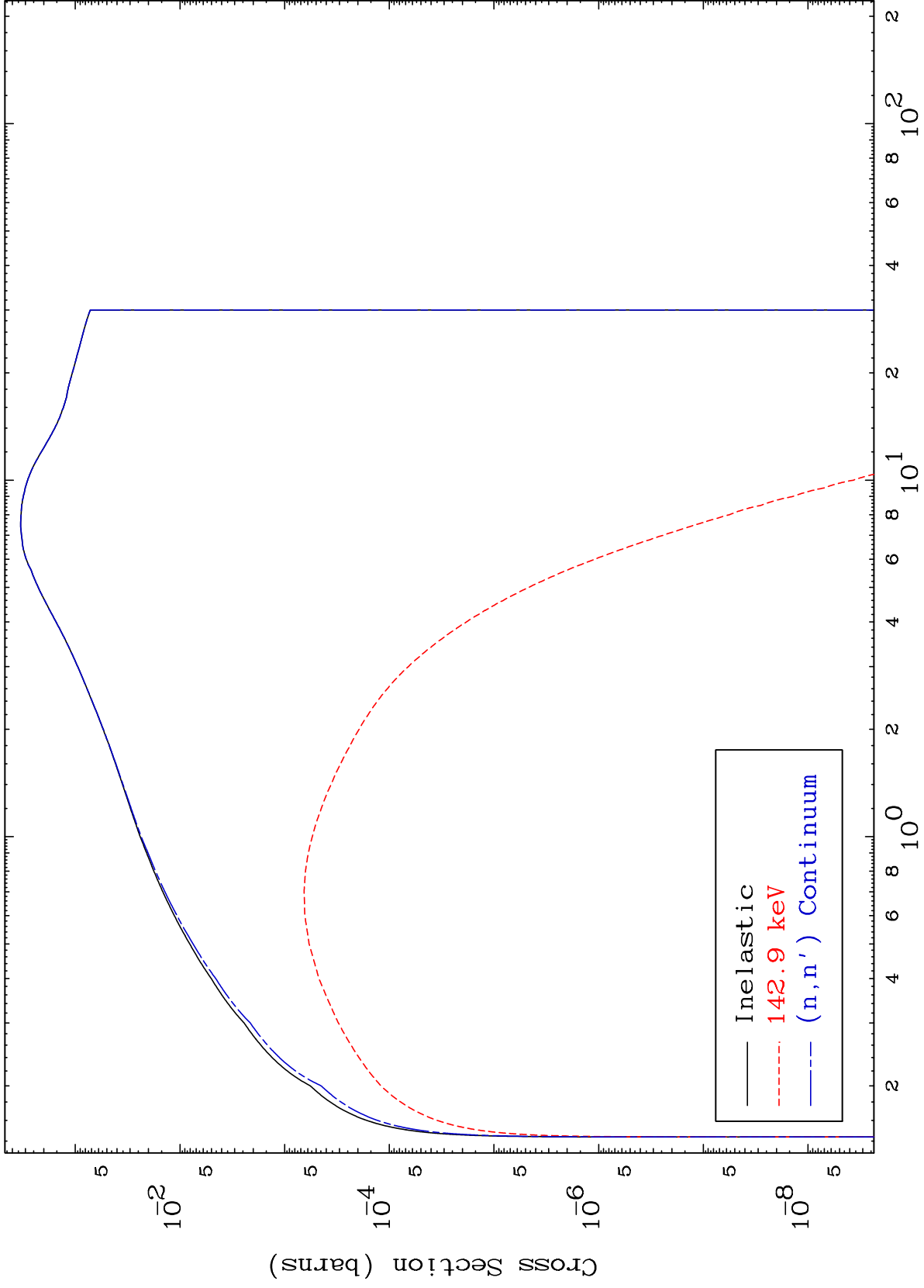
81-Tl-182







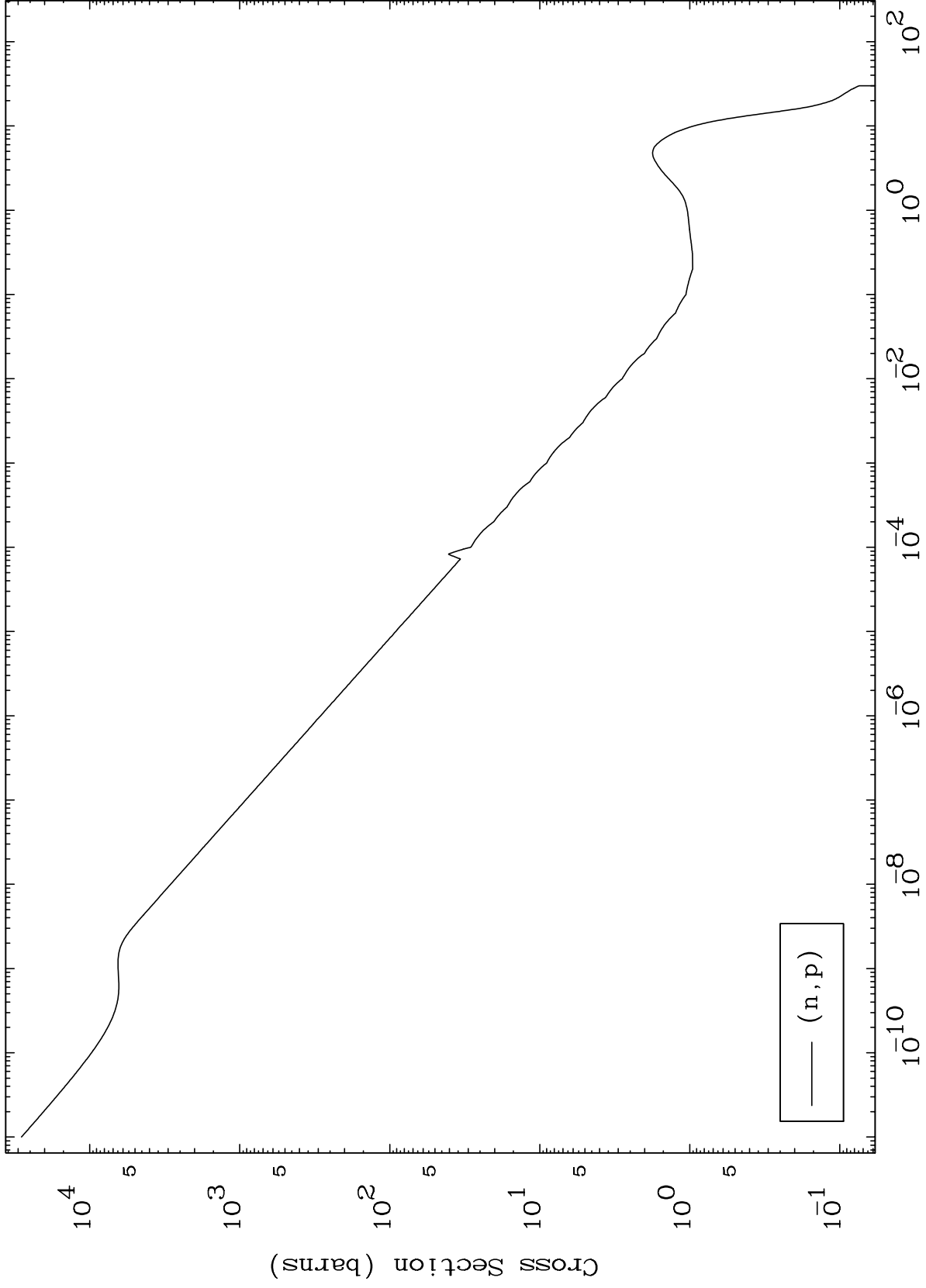




MAT 8062

(n,p) Levels
293 Kelvin Cross Sections

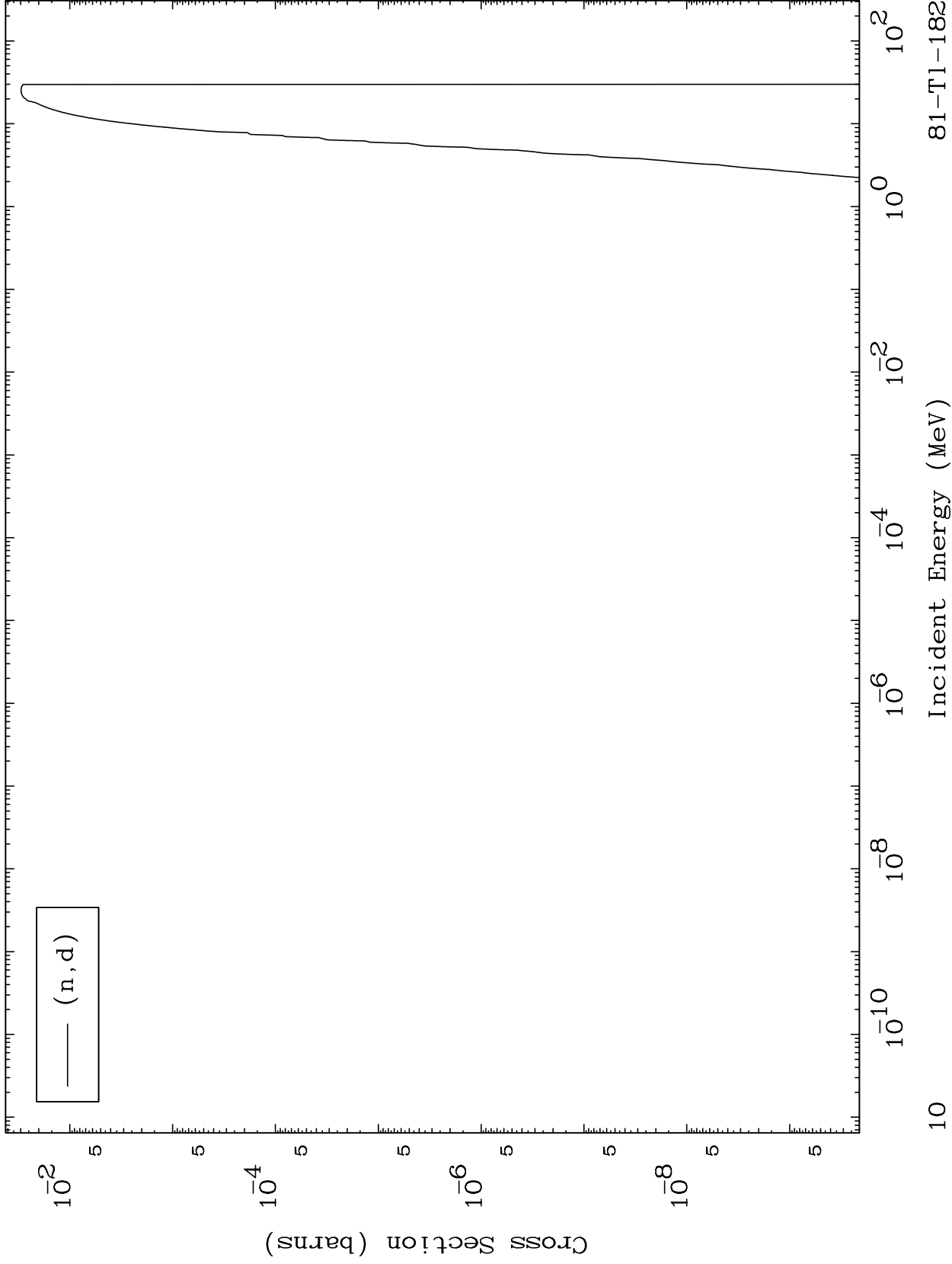
81-Tl-182



MAT 8062

(n,d) Levels
293 Kelvin Cross Sections

81-Tl-182



10

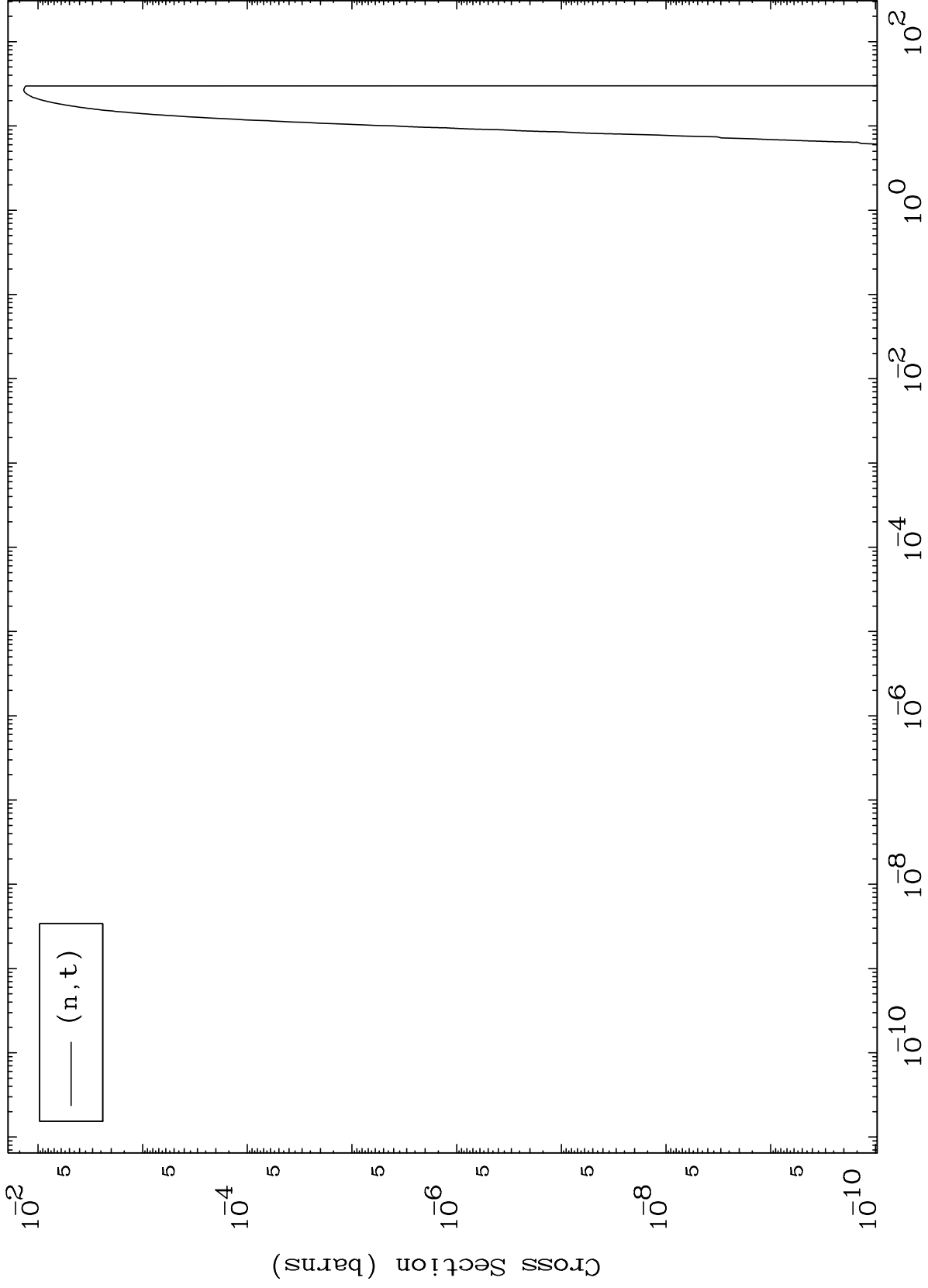
Incident Energy (MeV)

81-Tl-182

MAT 8062

(n,t) Levels
293 Kelvin Cross Sections

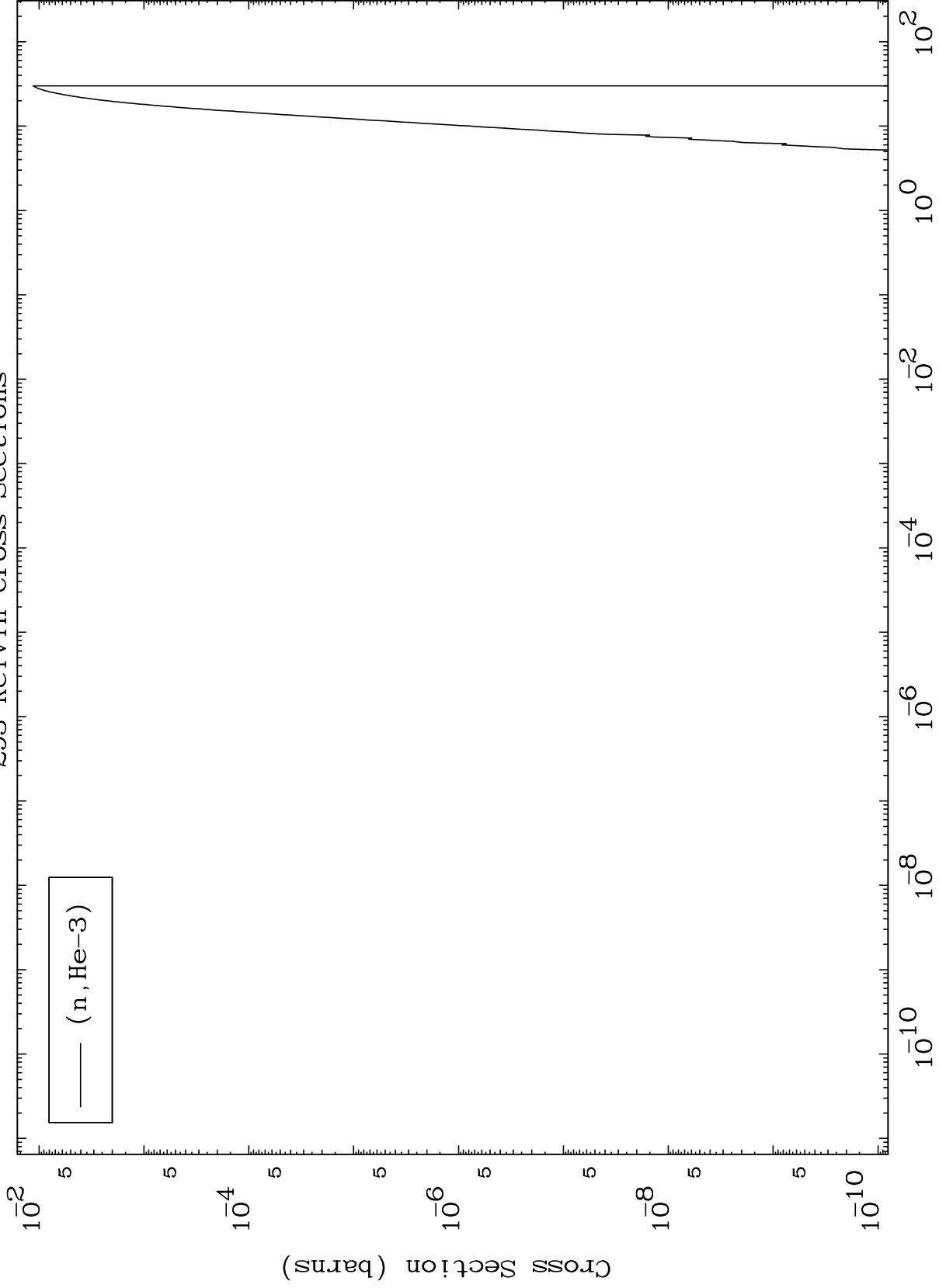
81-Tl-182



MAT 8062

(n,He3) Levels
293 Kelvin Cross Sections

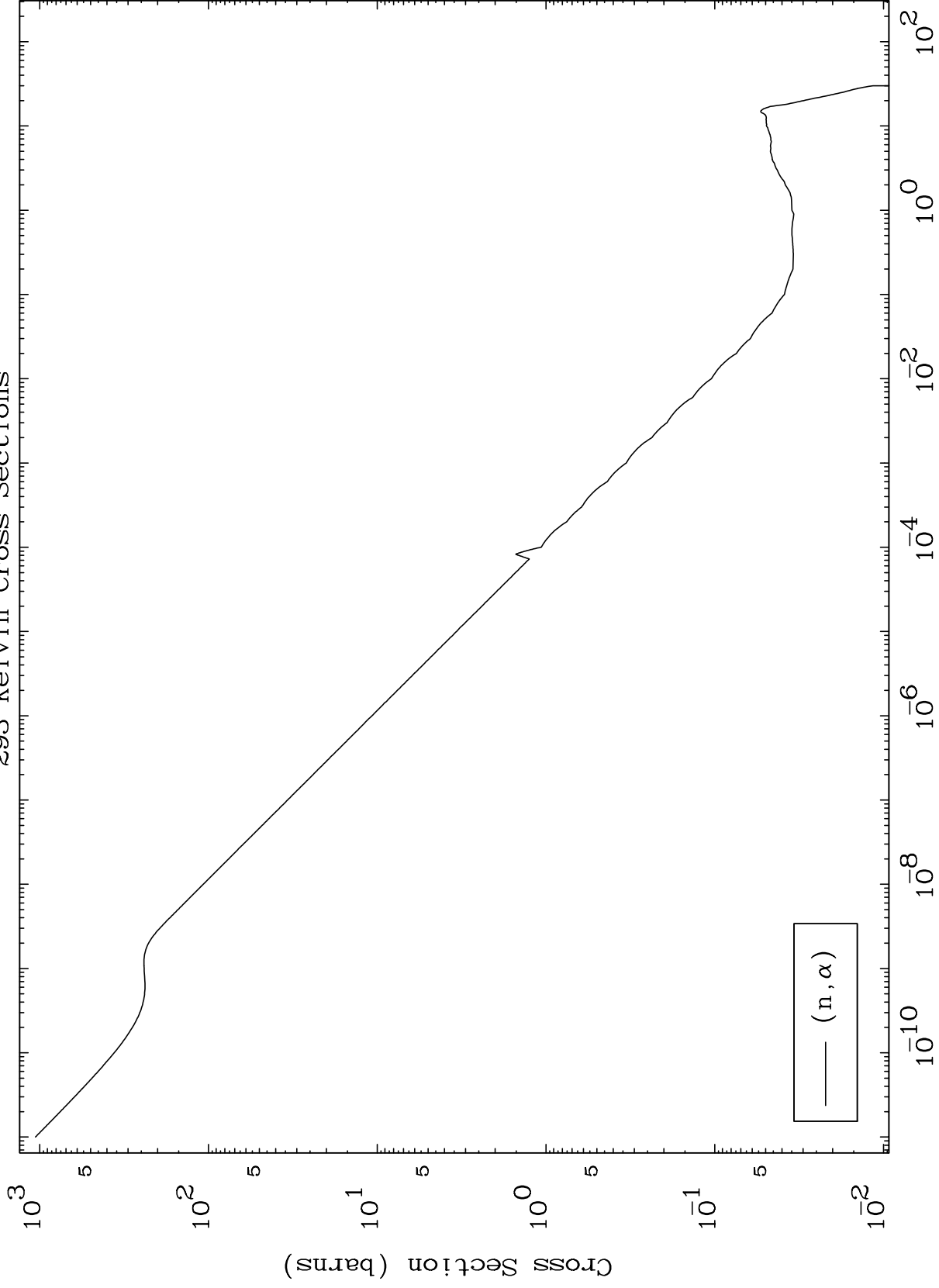
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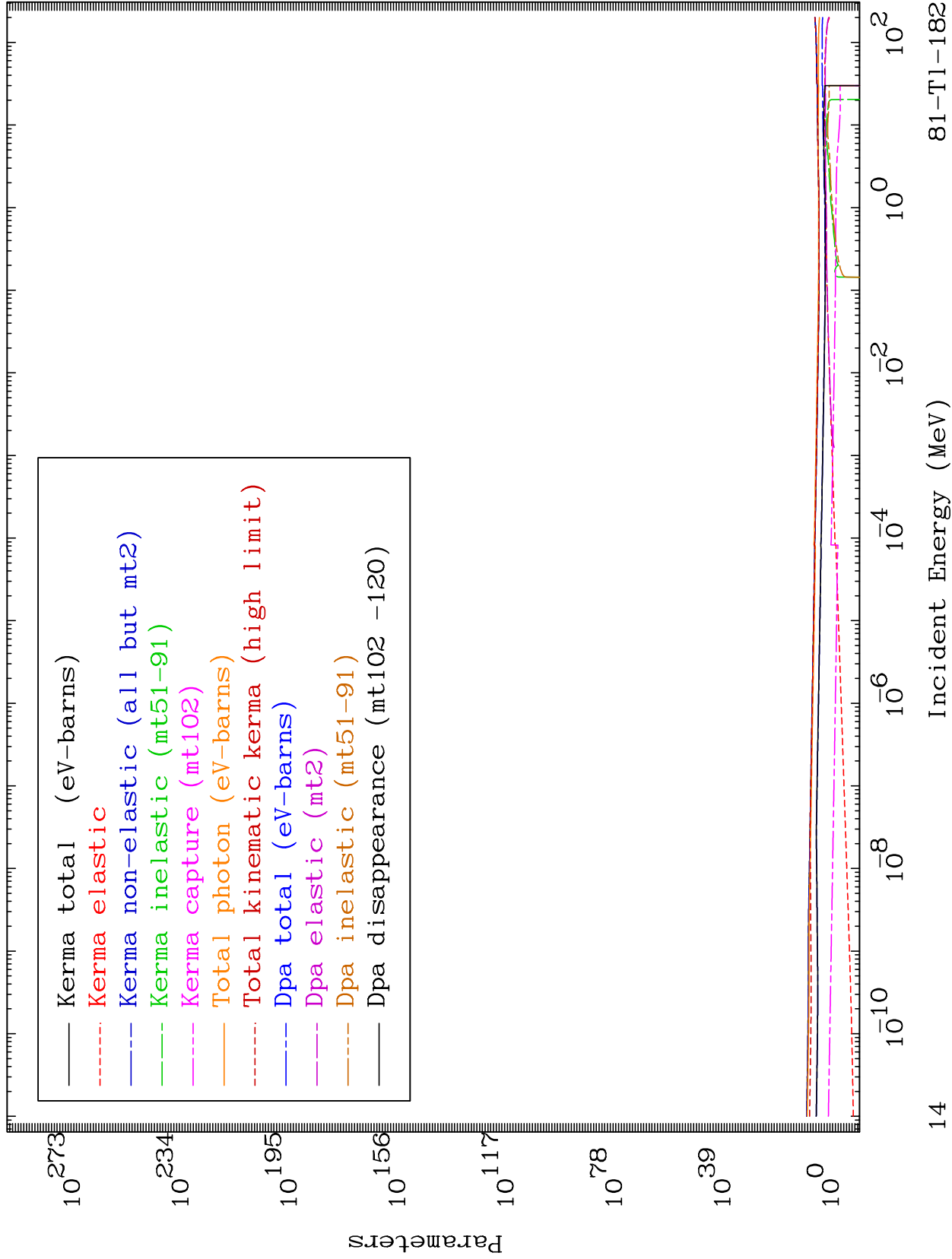


MAT 8062

(n, α) Levels
293 Kelvin Cross Sections

81-Tl-182

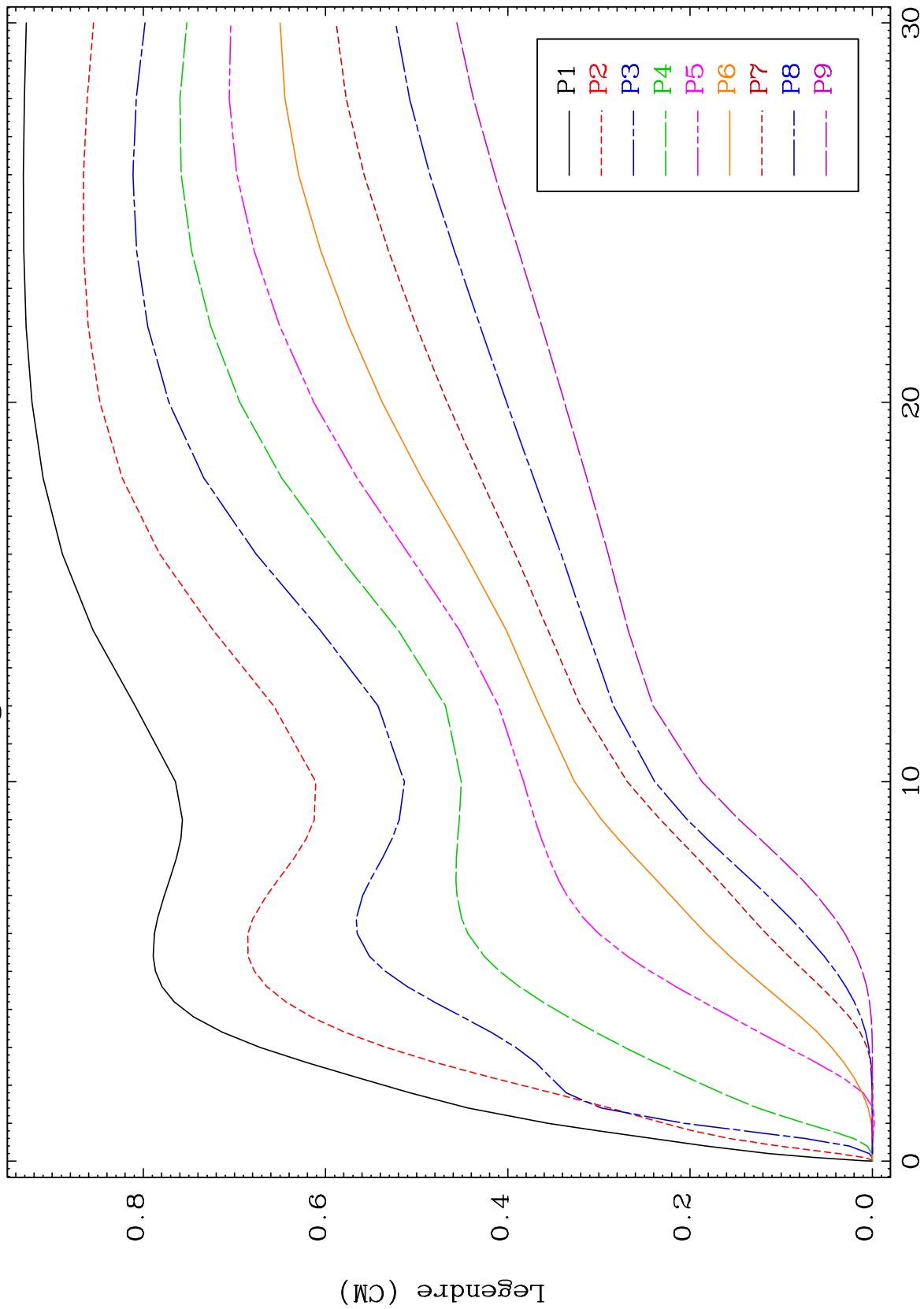




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Elastic Legendre Coefficients

81-Tl-182



15

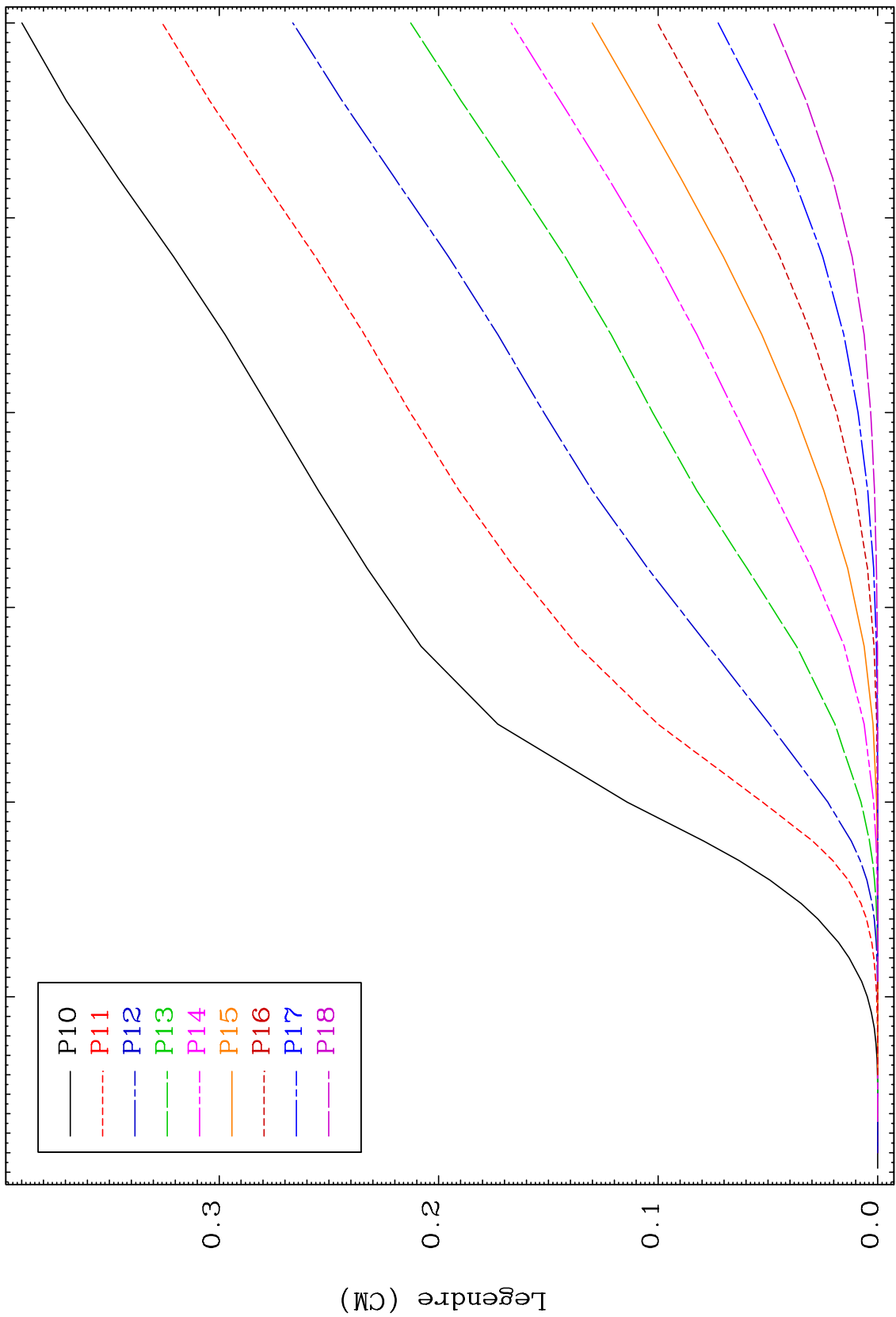
Incident Energy (MeV)

81-Tl-182

MAT 8062

Elastic Legendre Coefficients

81-T1-182



16

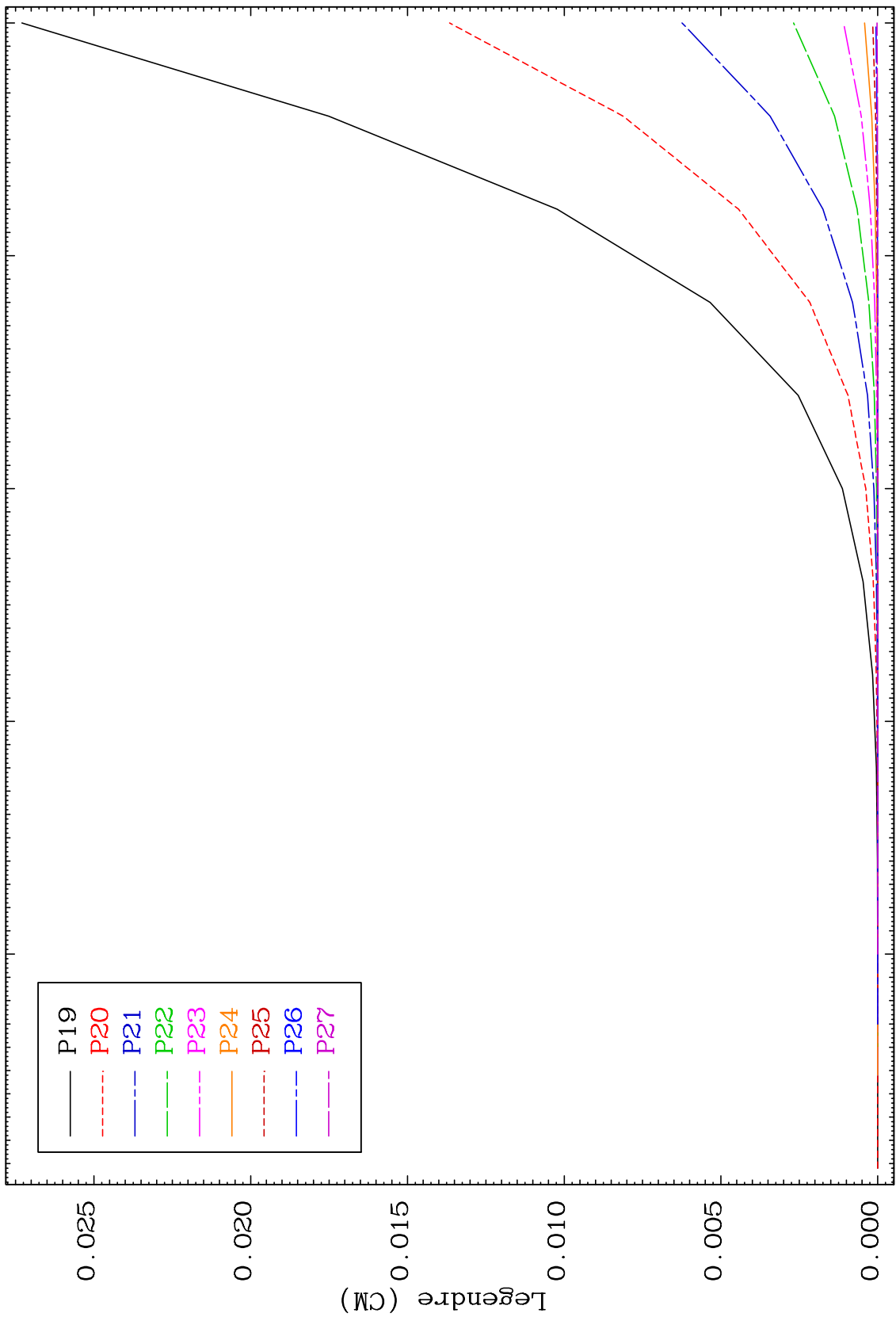
Incident Energy (MeV)

81-T1-182

MAT 8062

Elastic Legendre Coefficients

81-T1-182



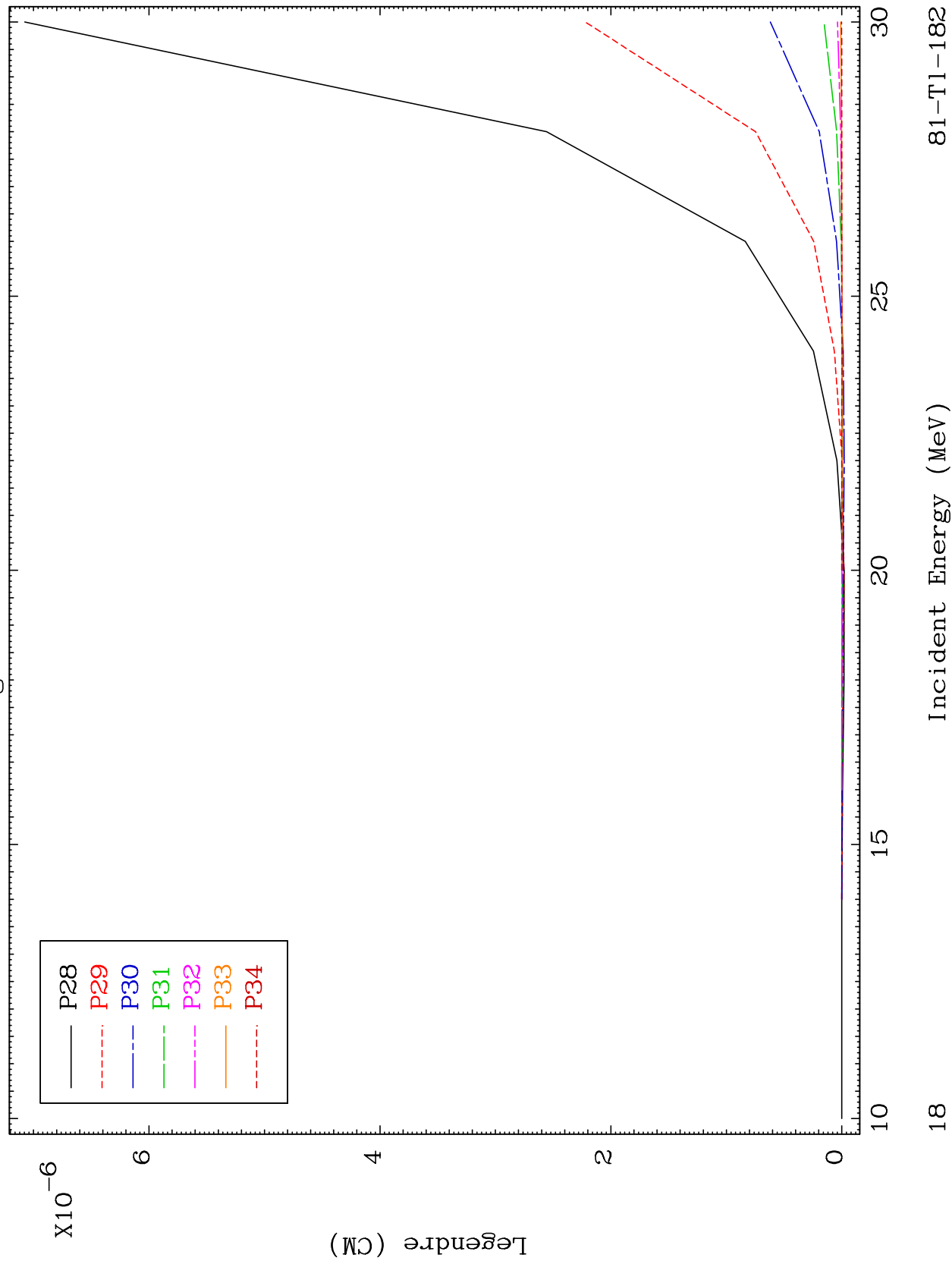
17

81-T1-182

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Elastic Legendre Coefficients

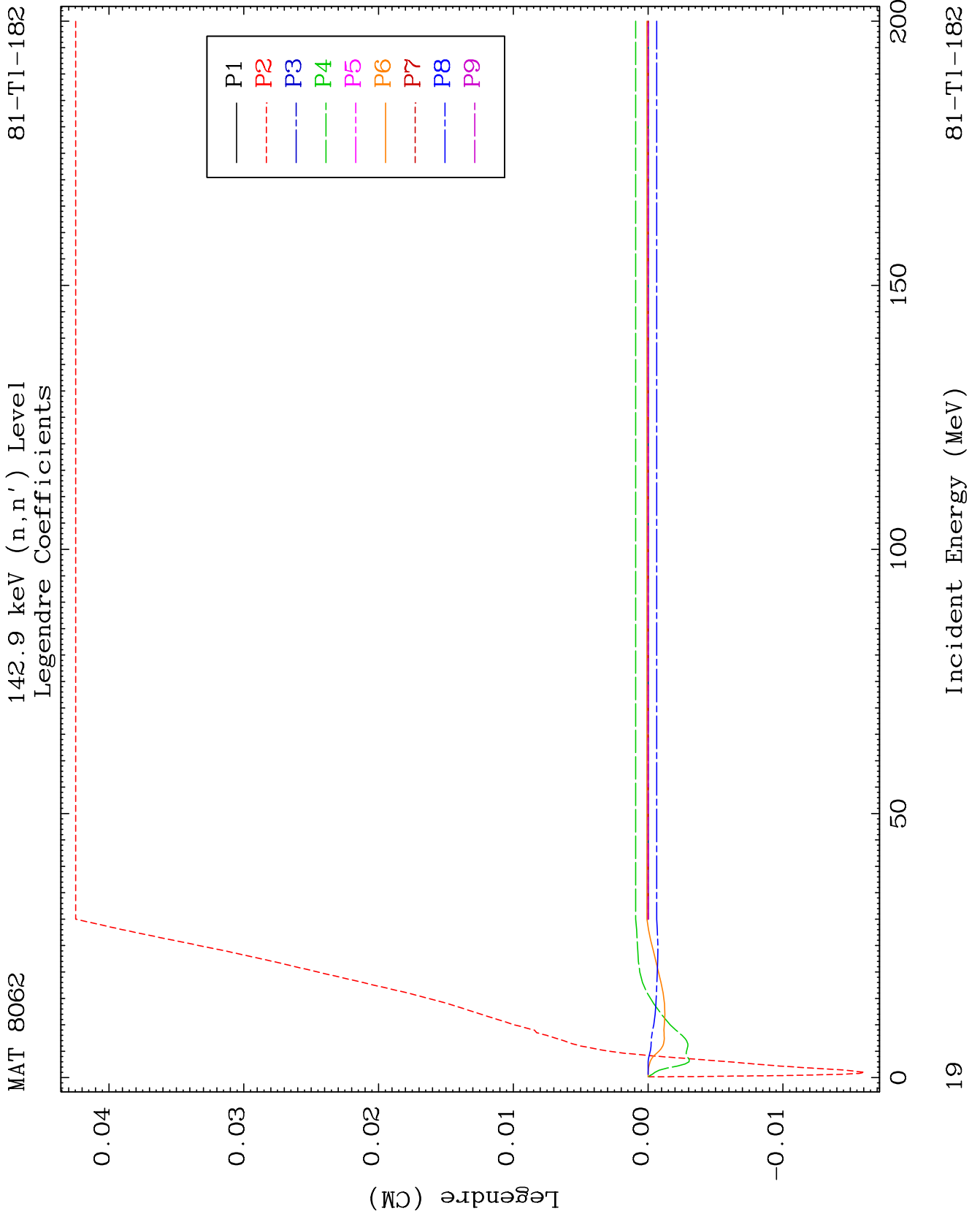
81-T1-182

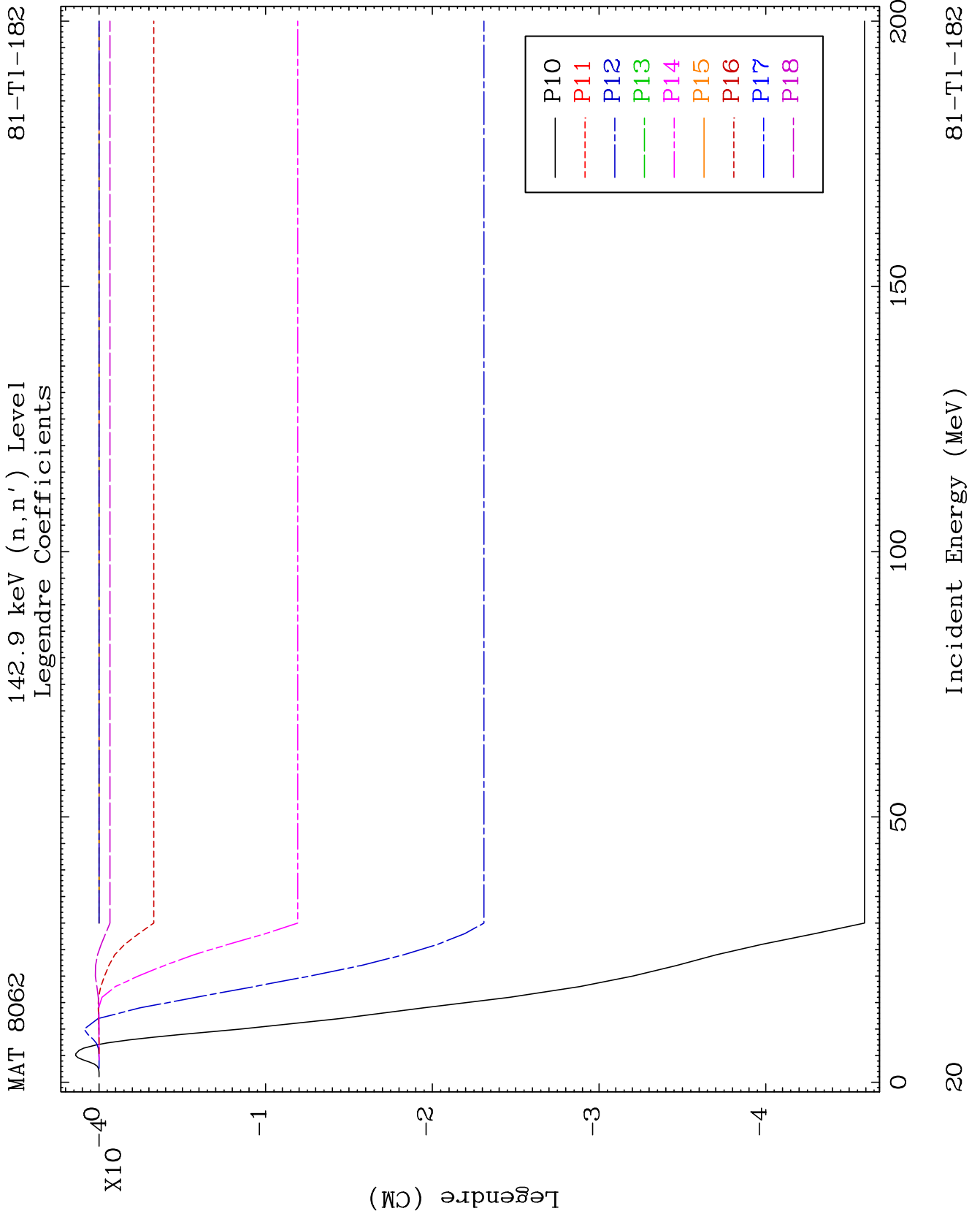


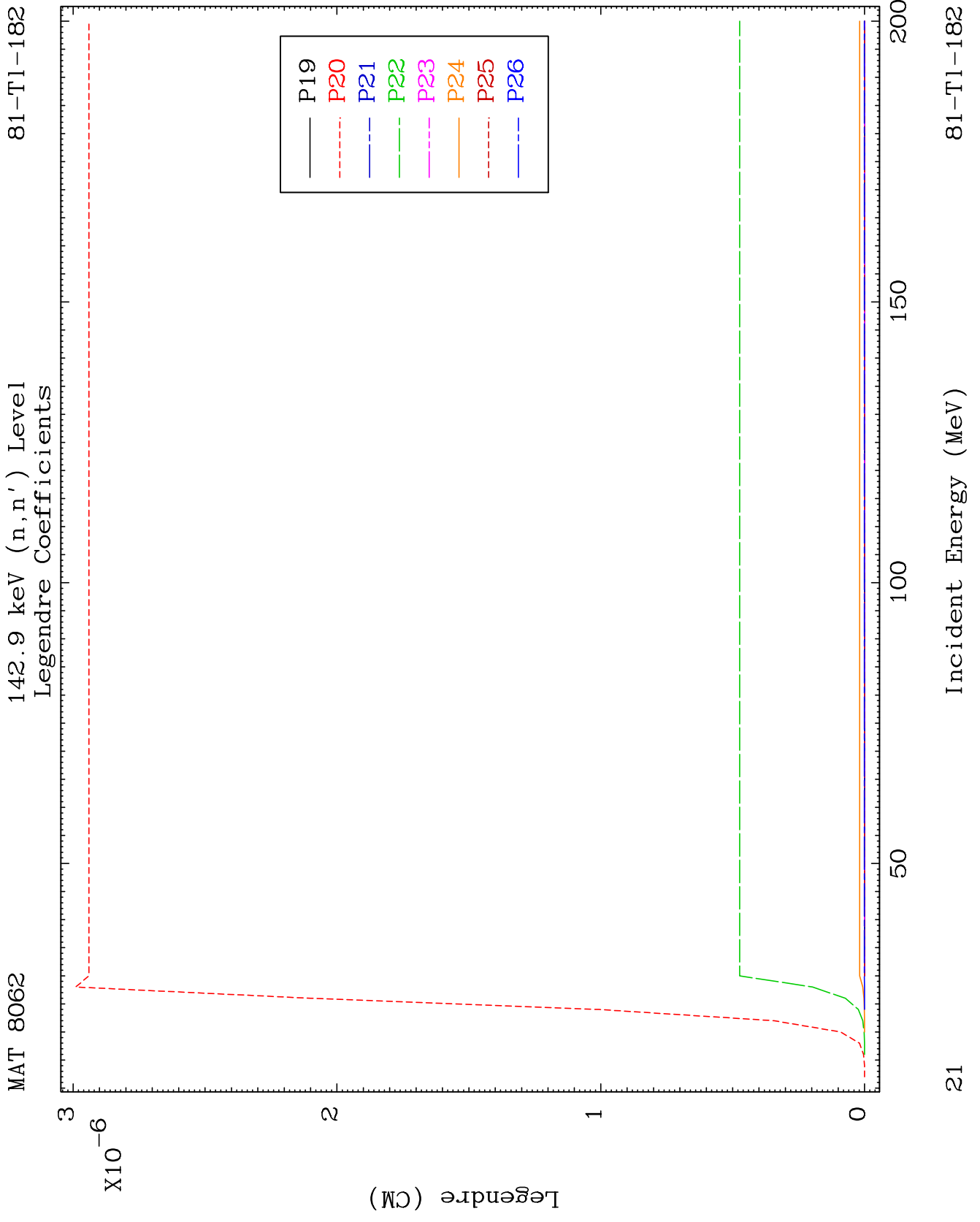
18

Incident Energy (MeV)

81-T1-182





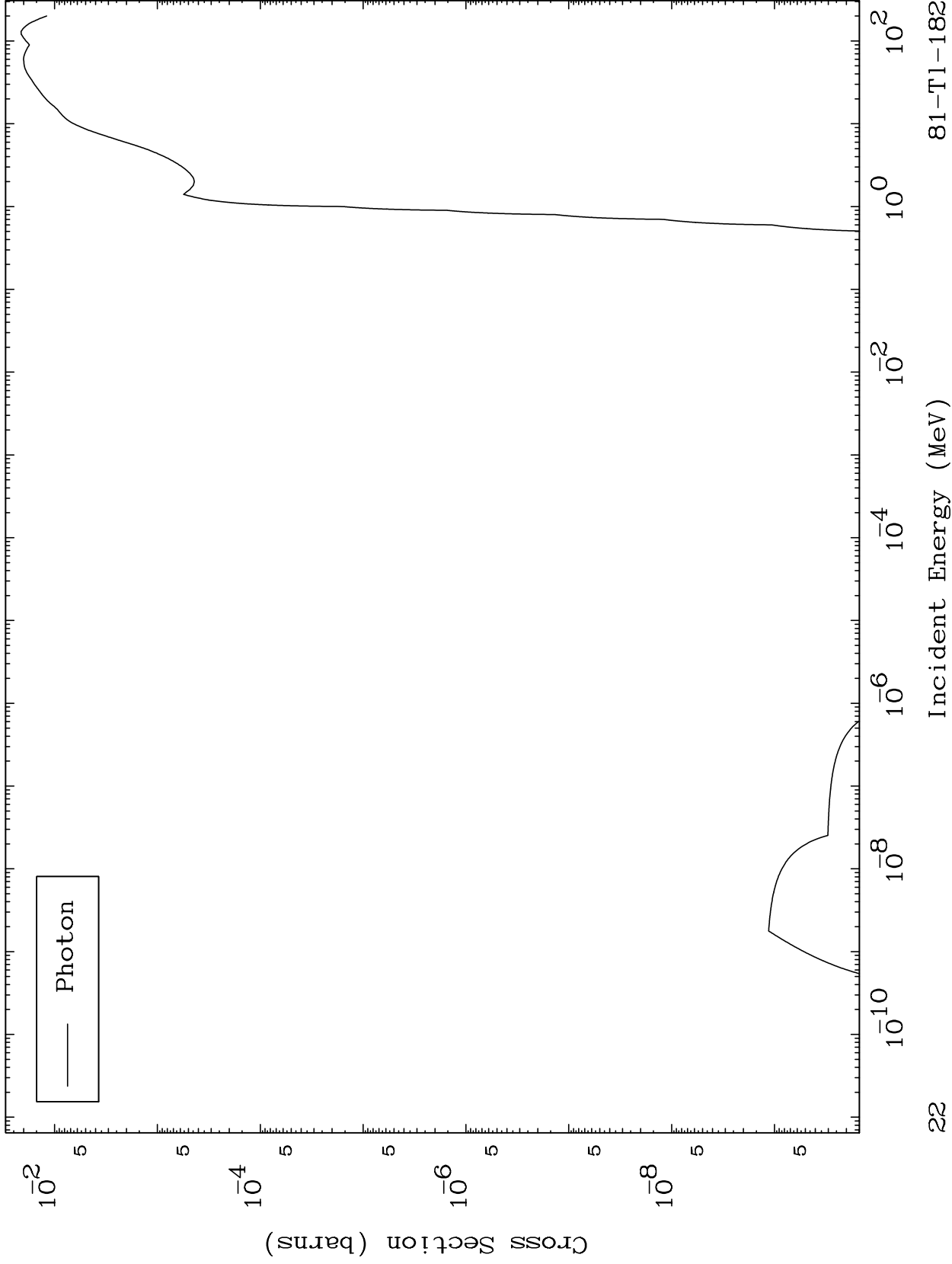


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Fission

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Radionuclide Production Cross Section

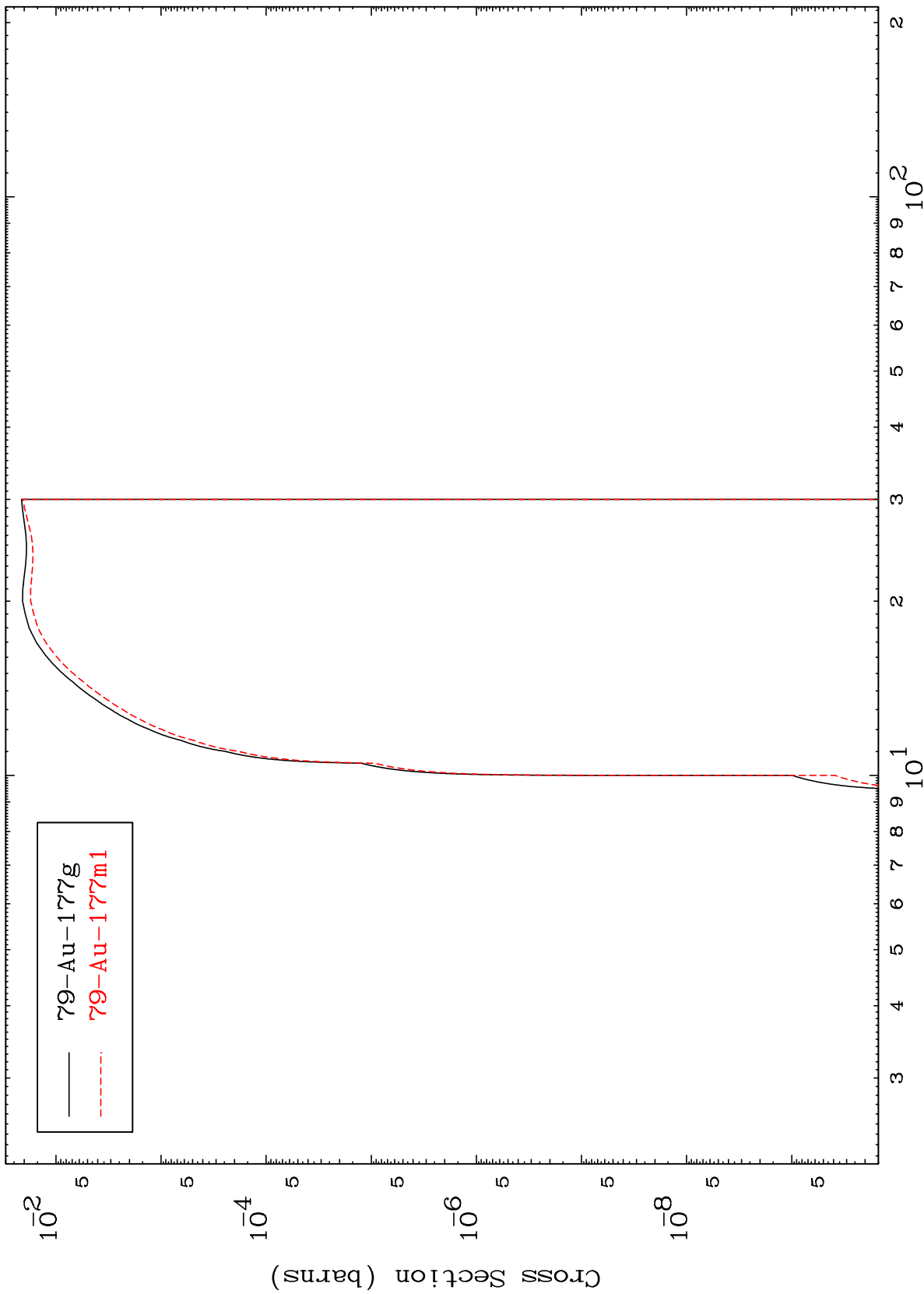


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81-Tl-182

(n,2n) α

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-182

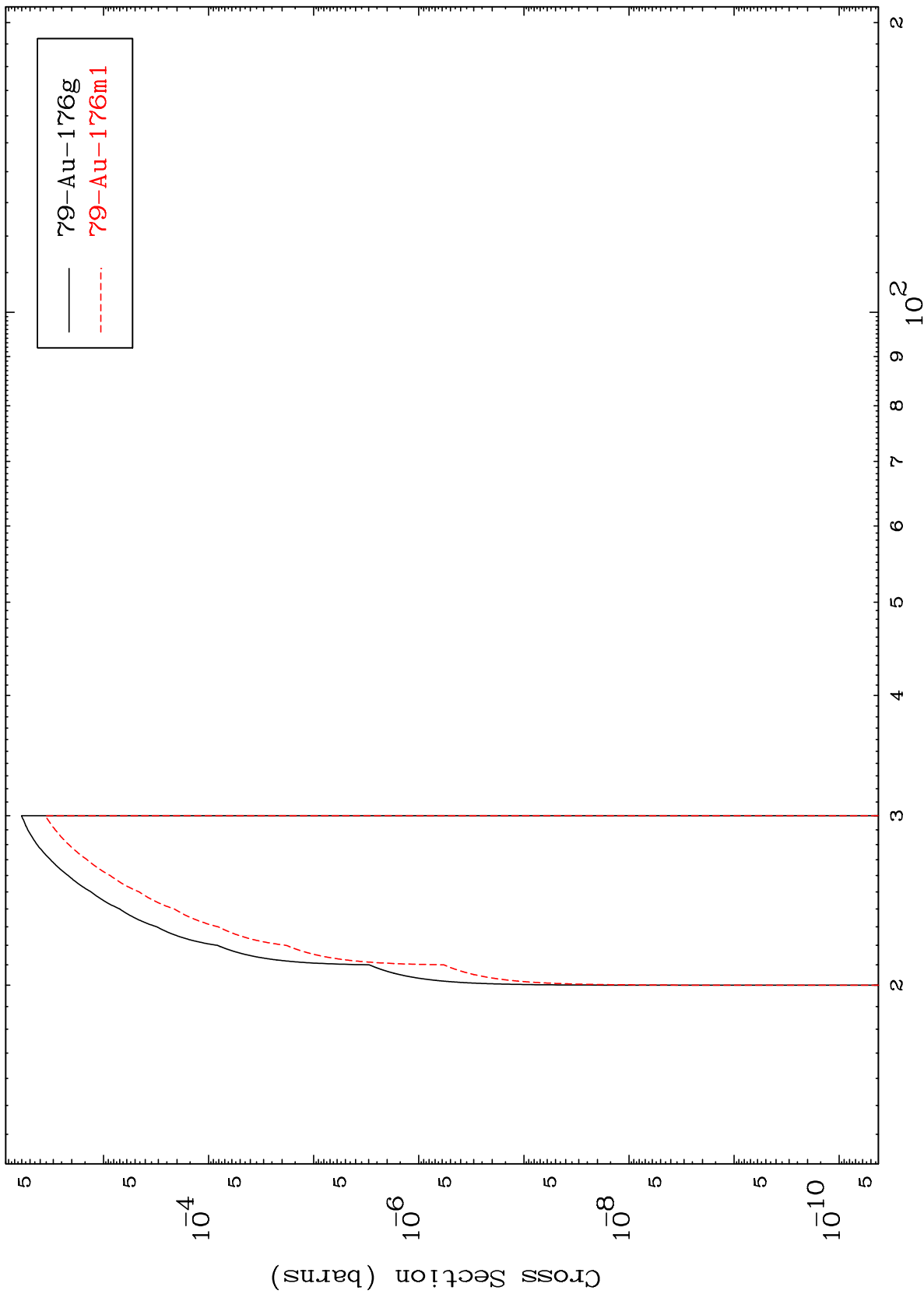
23

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(n,3n) α

81-Tl-182

Radionuclide Production Cross Section



24

Incident Energy (MeV)

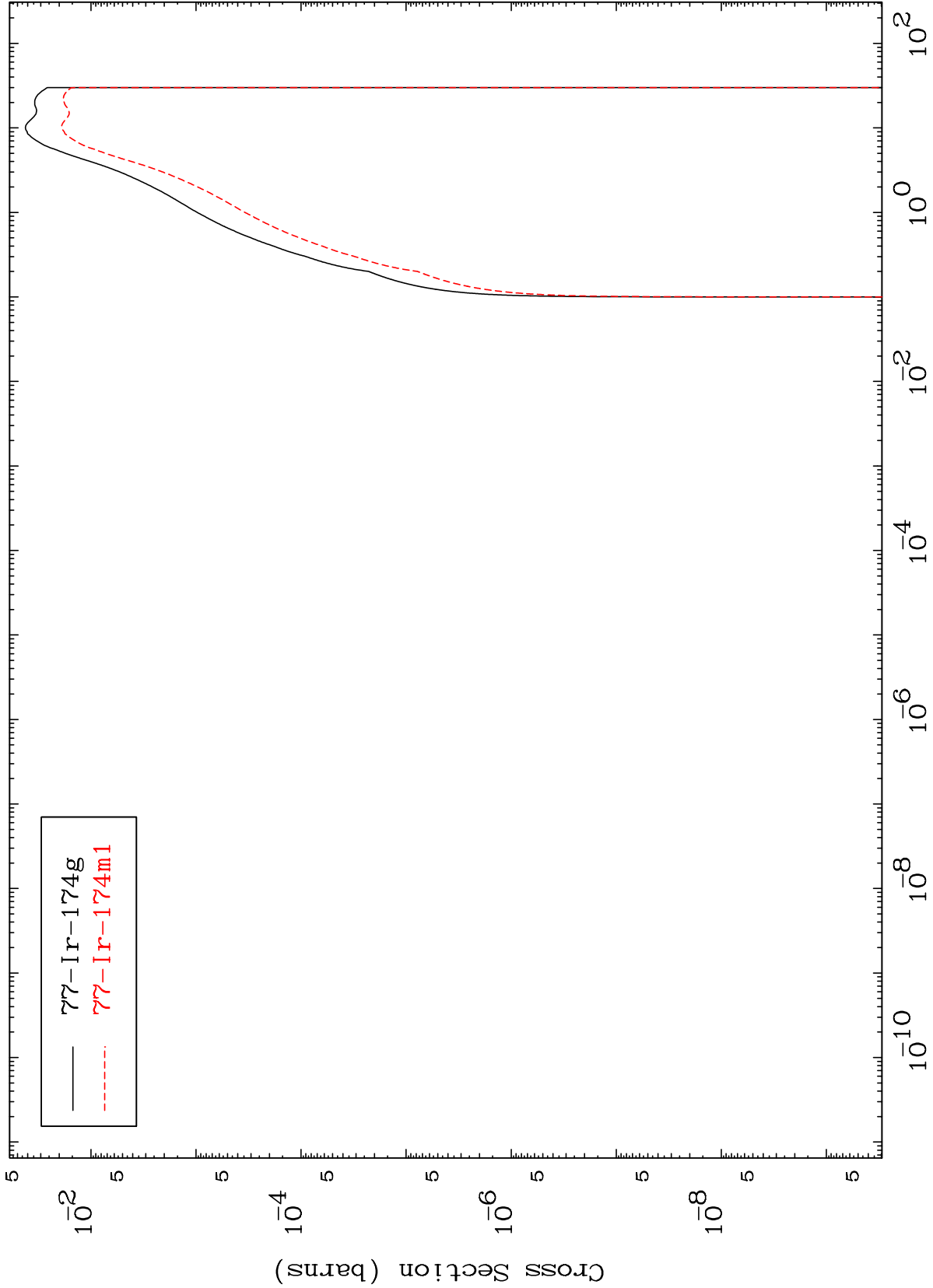
81-Tl-182

MAT 8062

(n,n') 2α

81-Tl-182

Radionuclide Production Cross Section



25

Incident Energy (MeV)

81-Tl-182

MAT 8062

(n,2n) 2 α

81-Tl-182

Radionuclide Production Cross Section

