

Program EVALPLOT  
(Version 2018-1)

by

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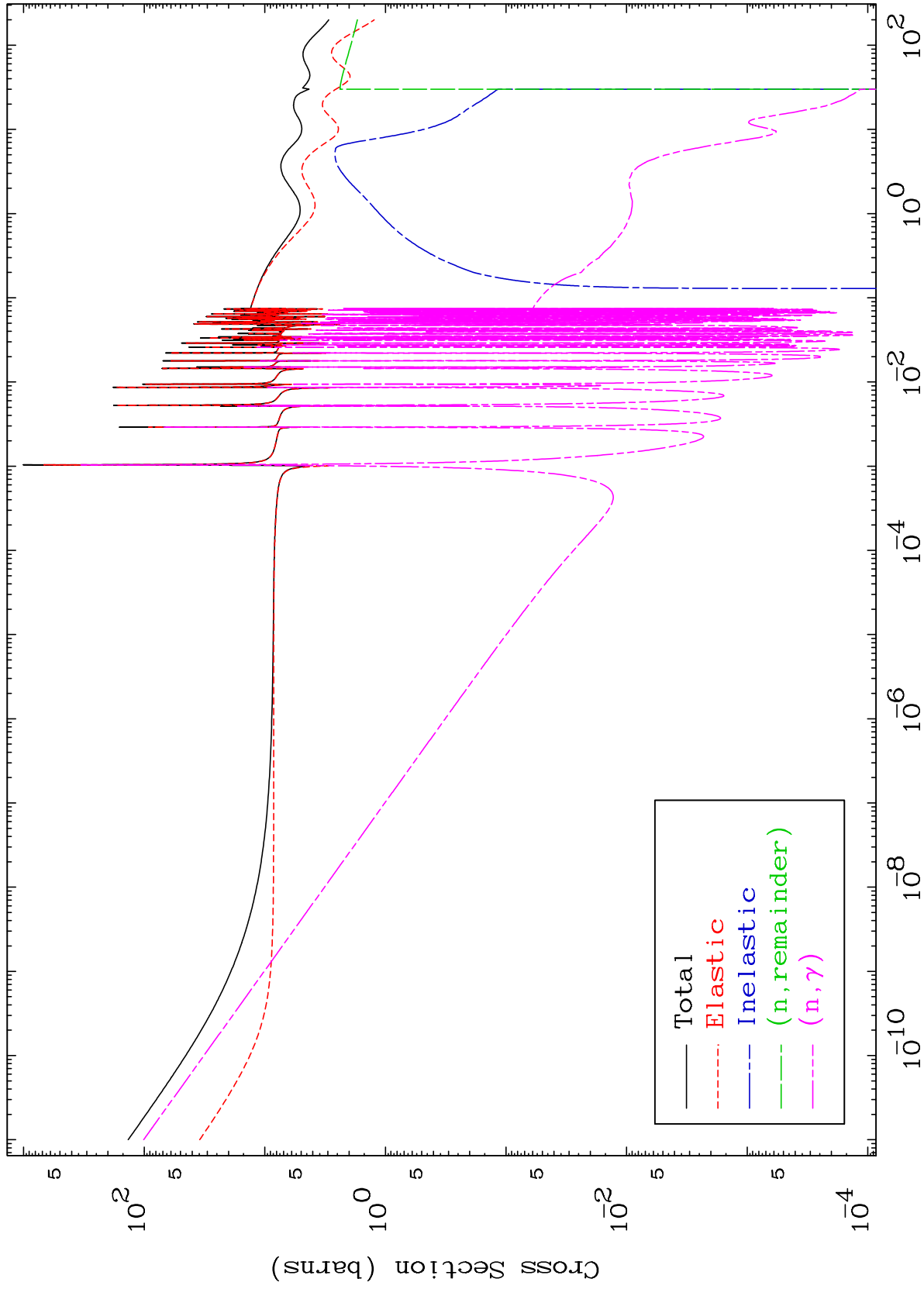
Press Mouse Button to Start

MAT 7761

Major

293 Kelvin Cross Sections

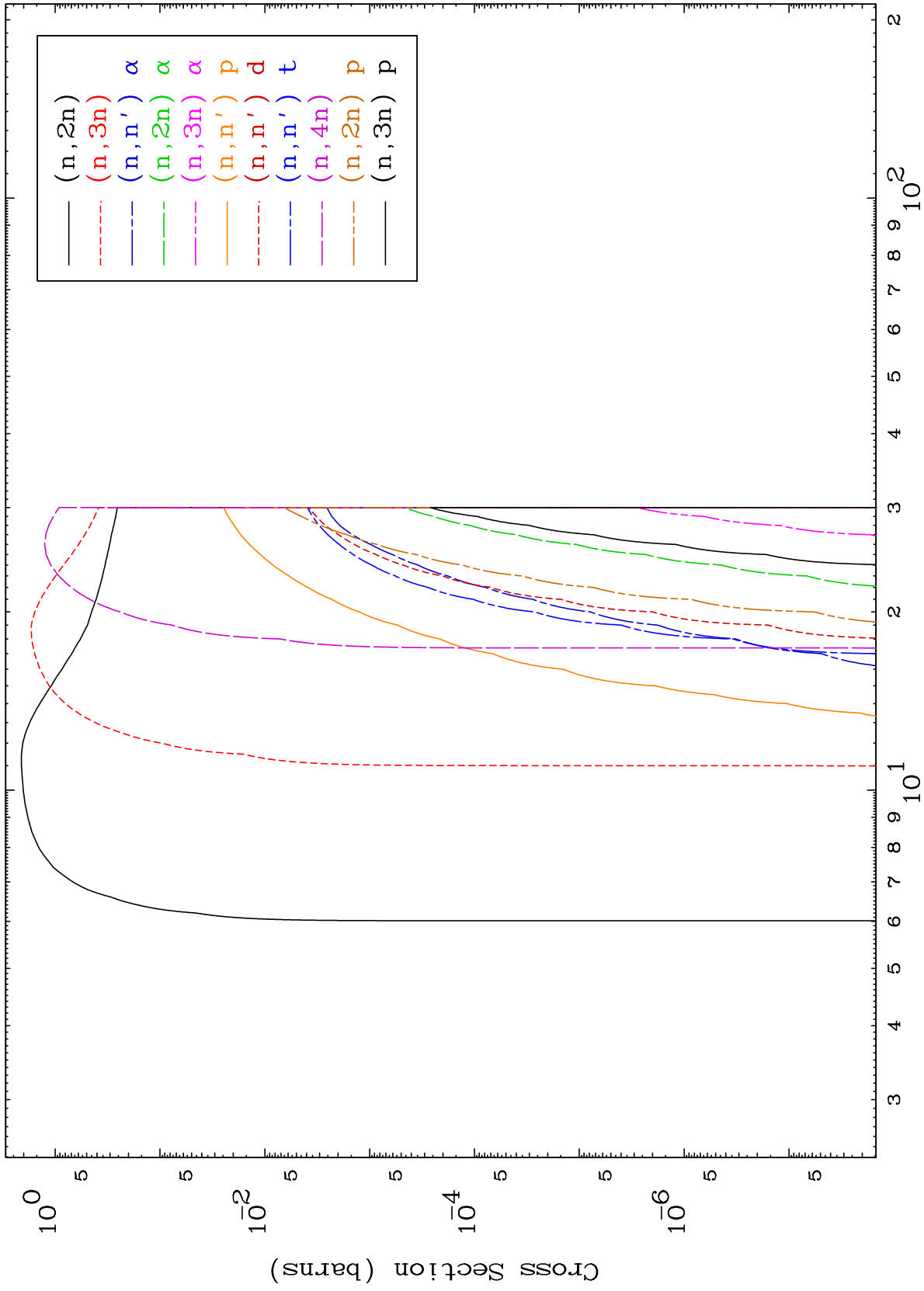
77-Ir-203



MAT 7761

Neutron Production  
293 Kelvin Cross Sections

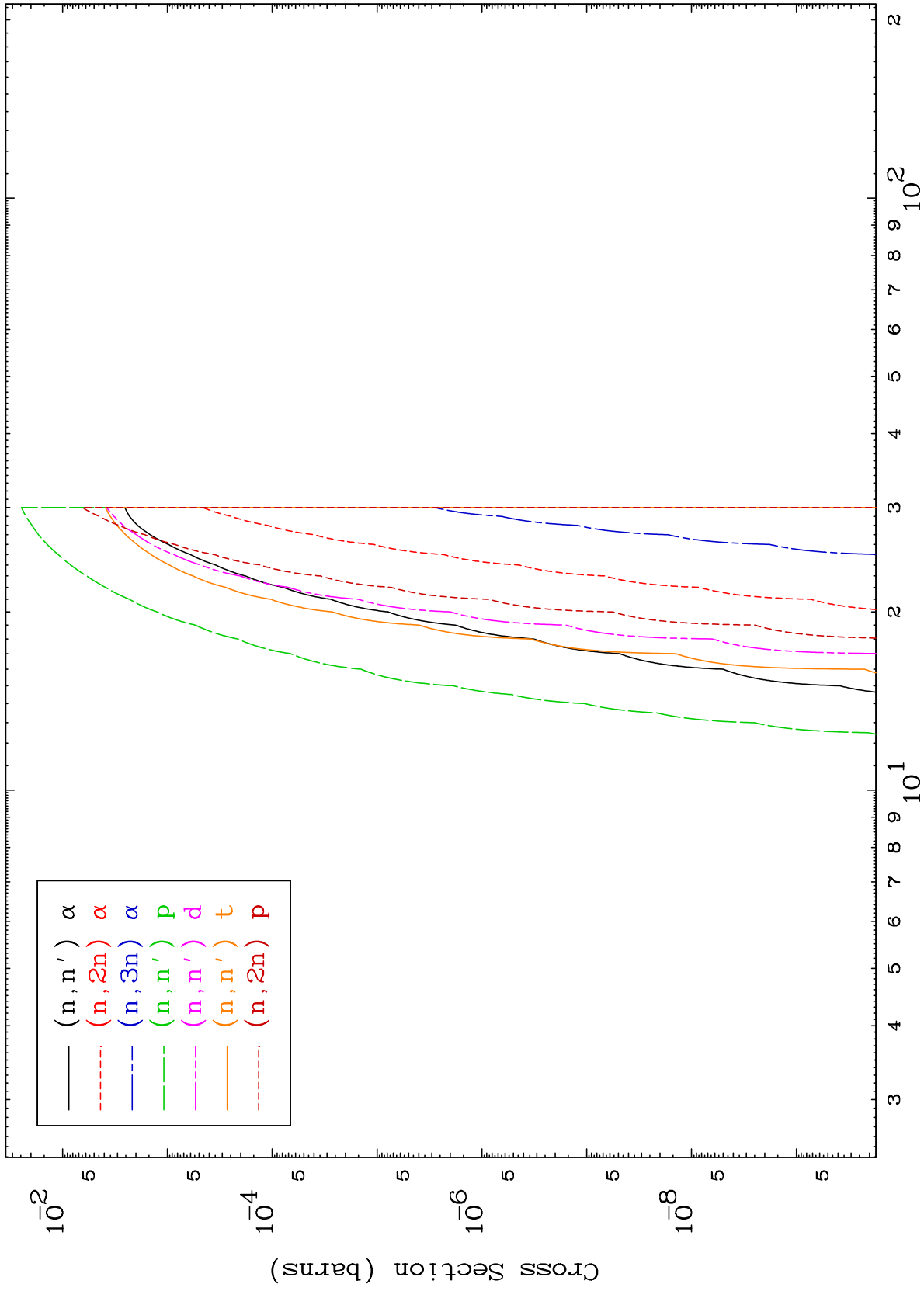
77-Ir-203



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Incident Energy (MeV)

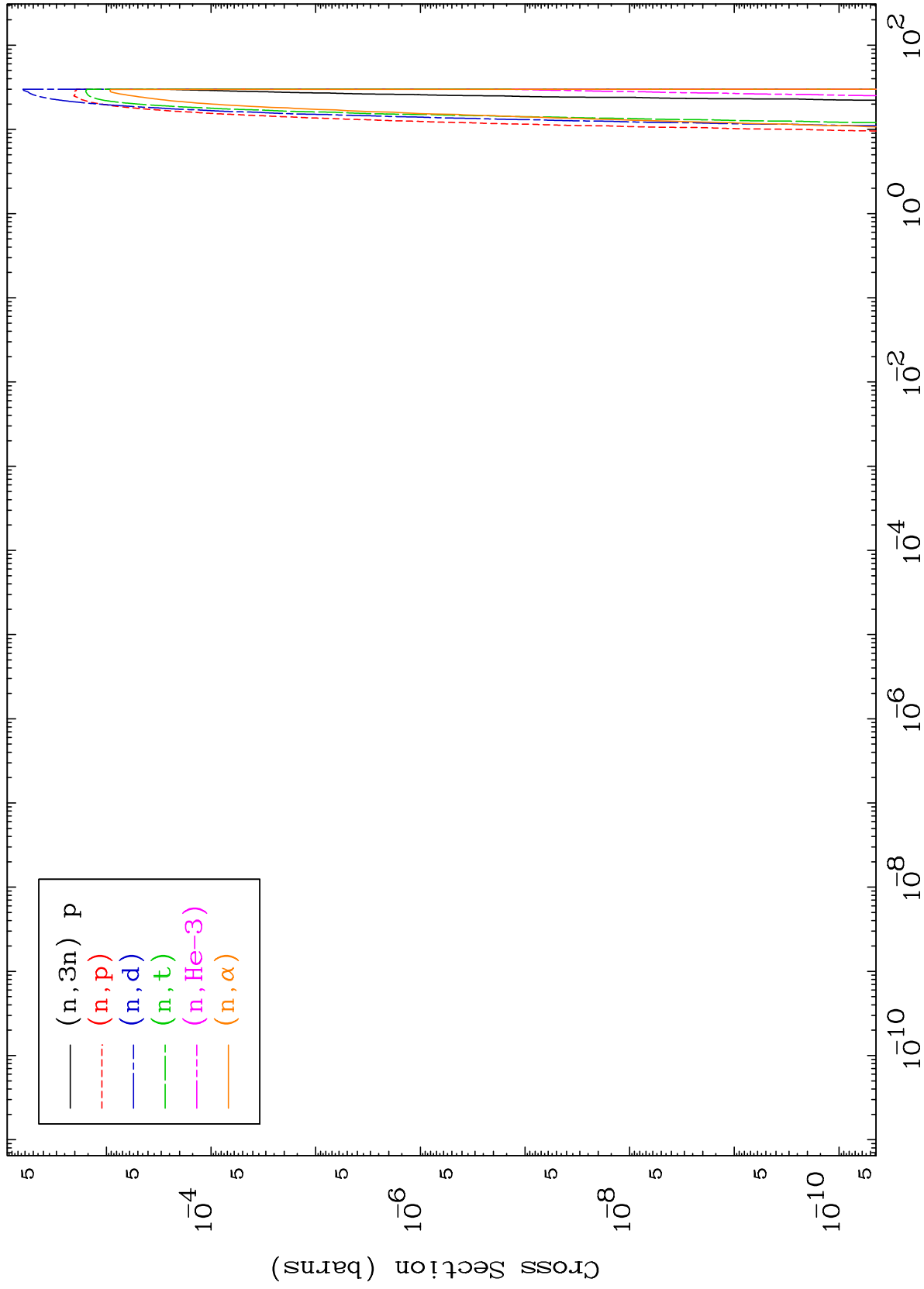
77-Ir-203



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Charged Particle  
293 Kelvin Cross Sections

77-Ir-203

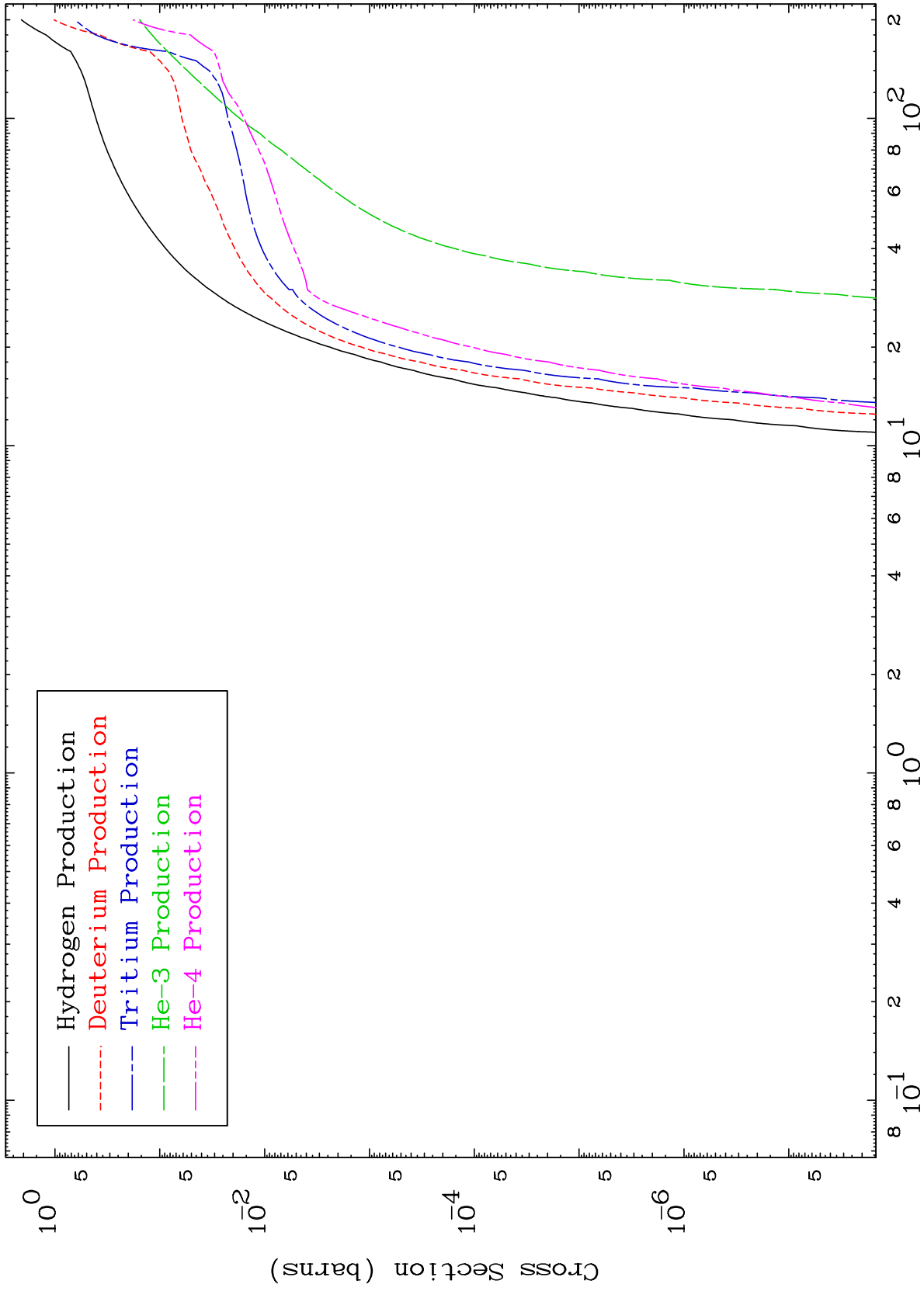


77-Ir-203

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Particle Production  
293 Kelvin Cross Sections

77-Ir-203



5

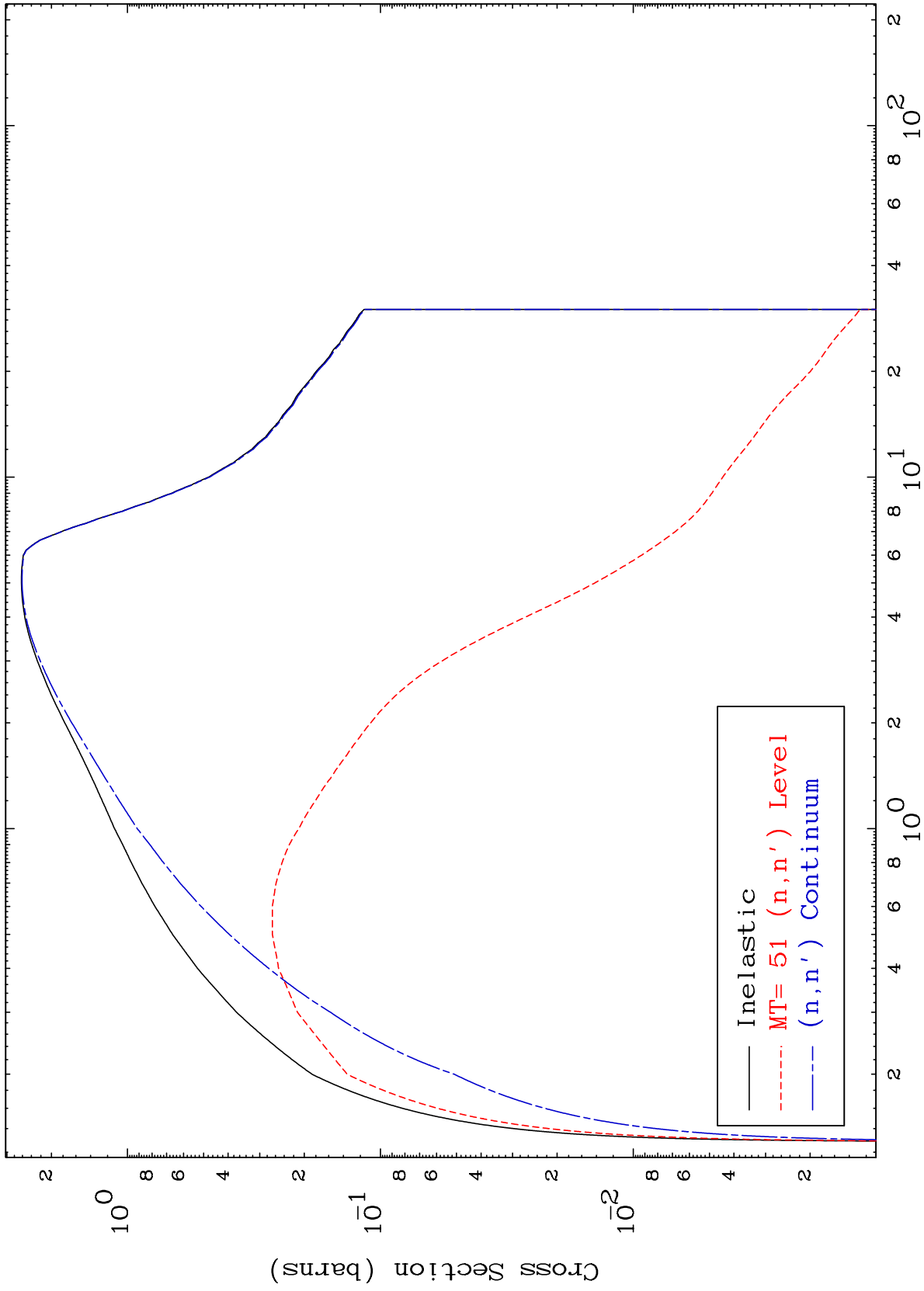
Incident Energy (MeV)

77-Ir-203

MAT 7761

(n,n') Level  
293 Kelvin Cross Sections

77-Ir-203



6

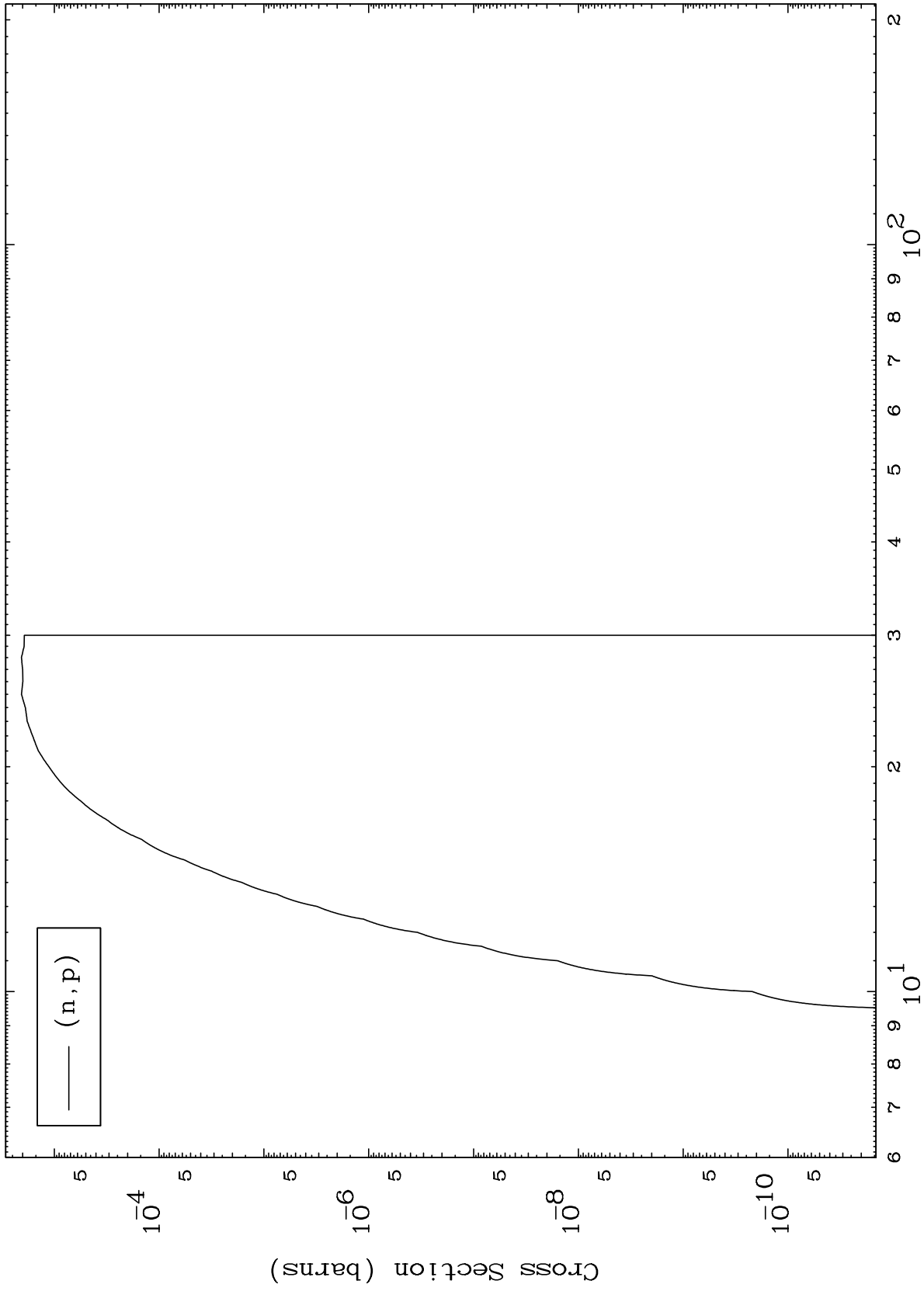
77-Ir-203

77-Ir-203

MAT 7761

(n,p) Levels  
293 Kelvin Cross Sections

77-Ir-203



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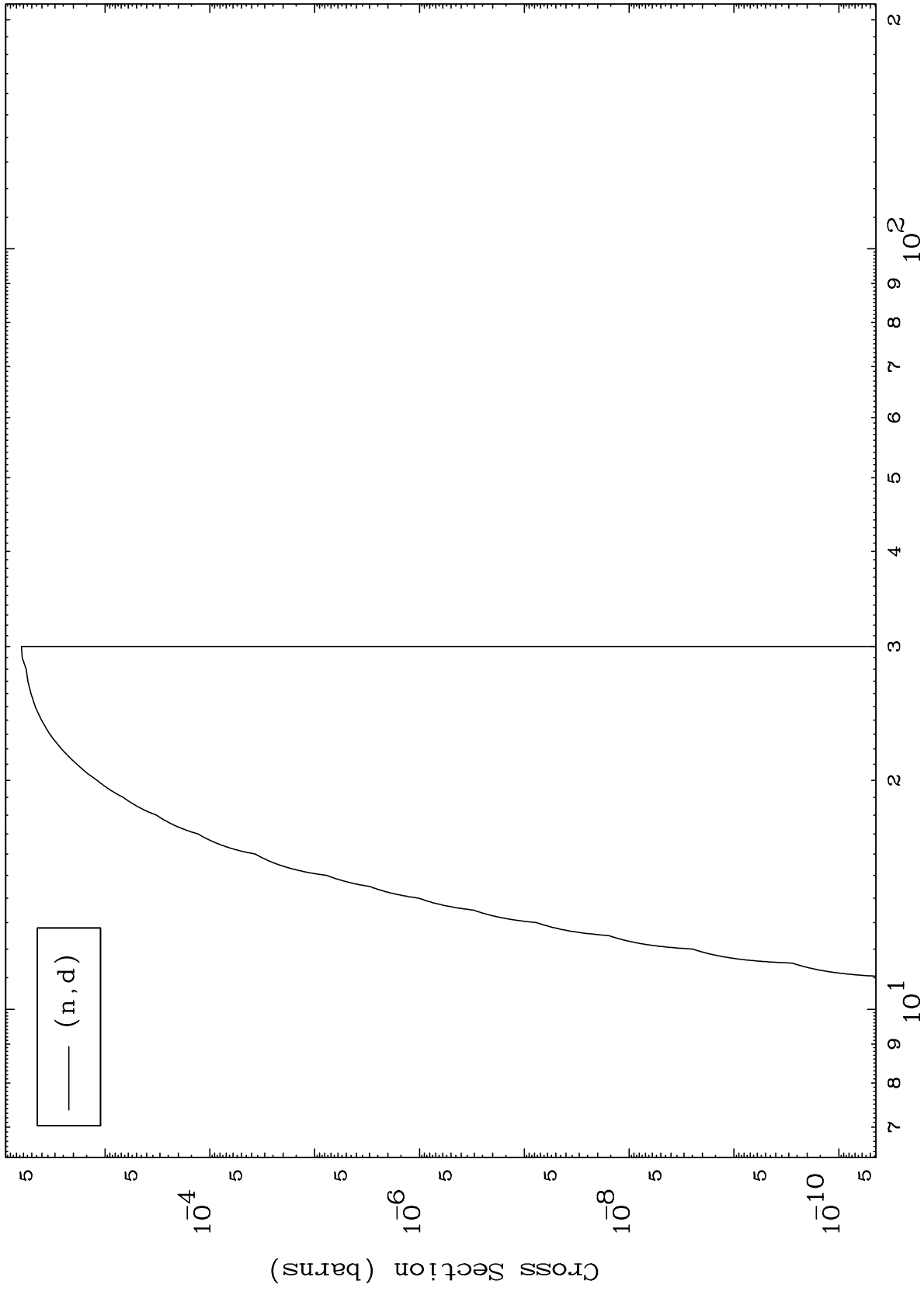
Incident Energy (MeV)

77-Ir-203

MAT 7761

(n,d) Levels  
293 Kelvin Cross Sections

77-Ir-203



8

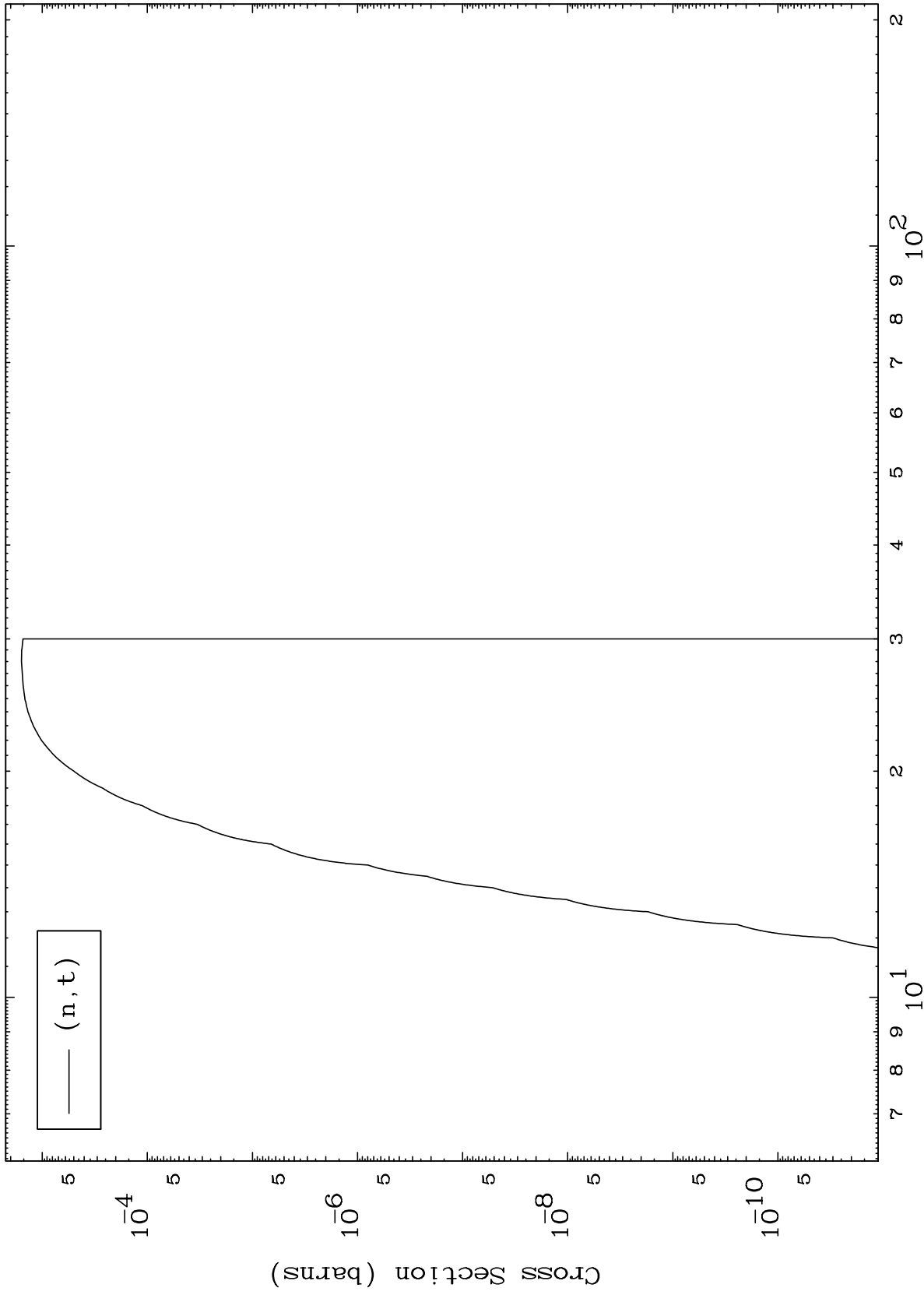
Incident Energy (MeV)

77-Ir-203

MAT 7761

(n,t) Levels  
293 Kelvin Cross Sections

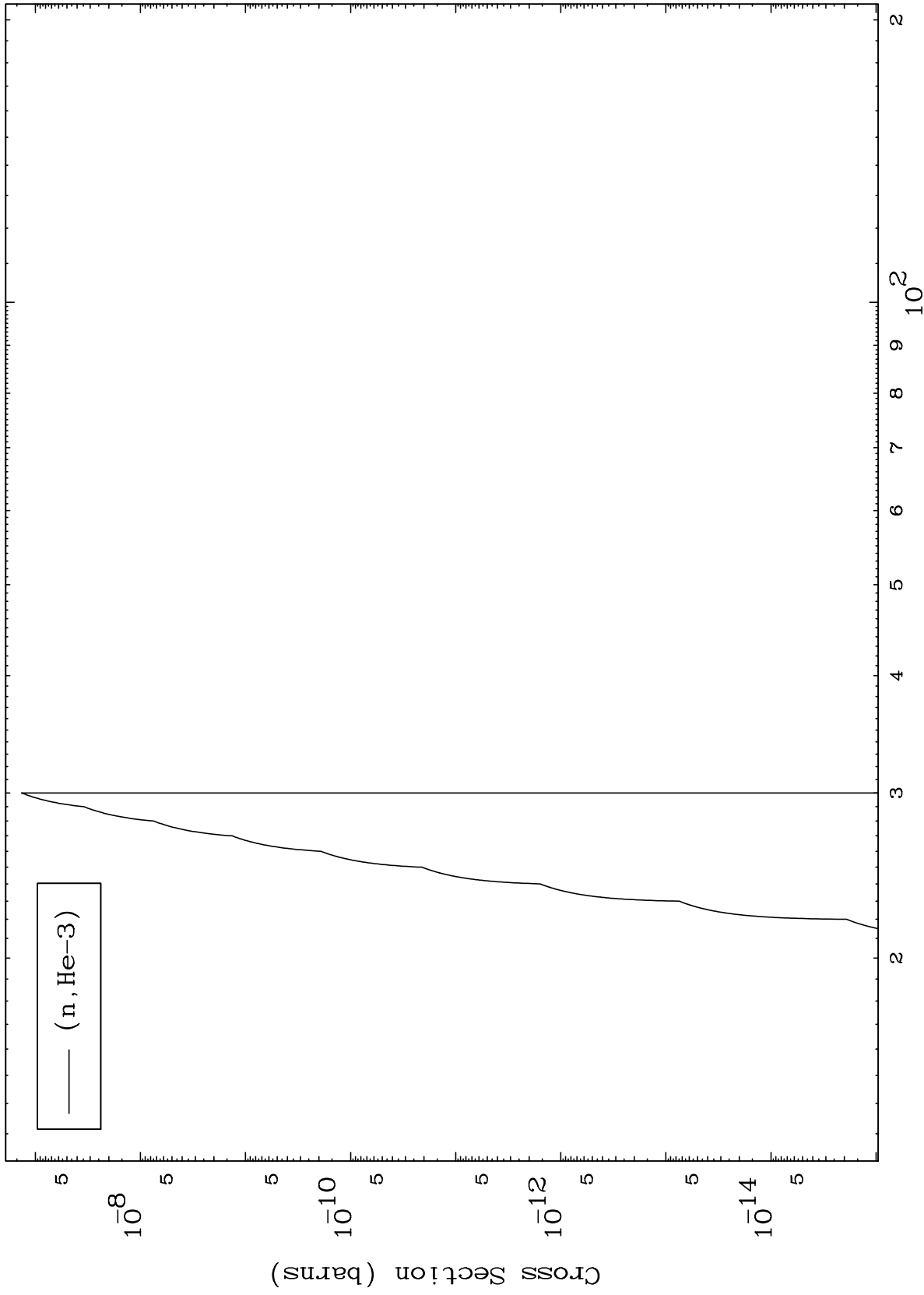
77-Ir-203



MAT 7761

(n,He3) Levels  
293 Kelvin Cross Sections

77-Ir-203



10

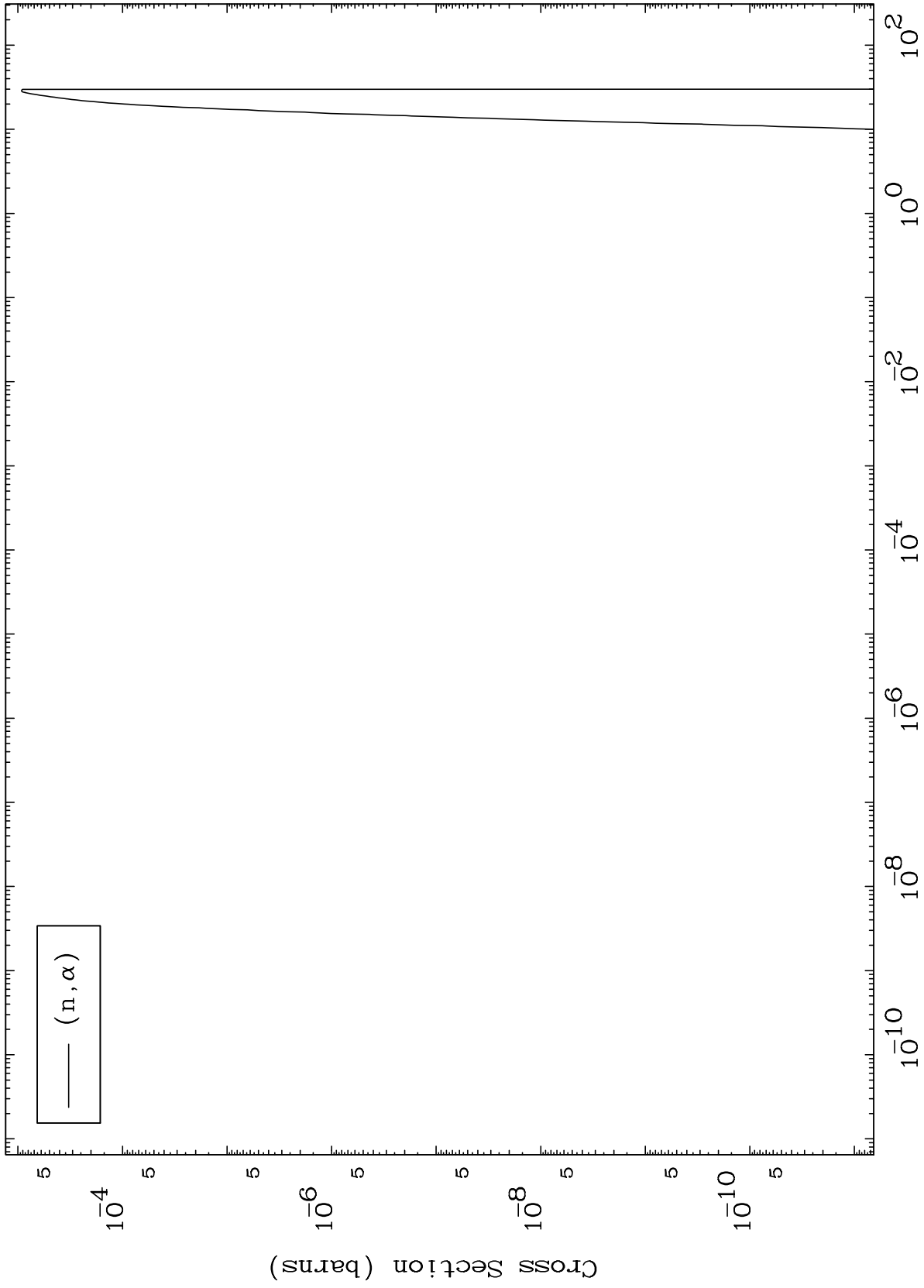
Incident Energy (MeV)

77-Ir-203

MAT 7761

(n,α) Levels  
293 Kelvin Cross Sections

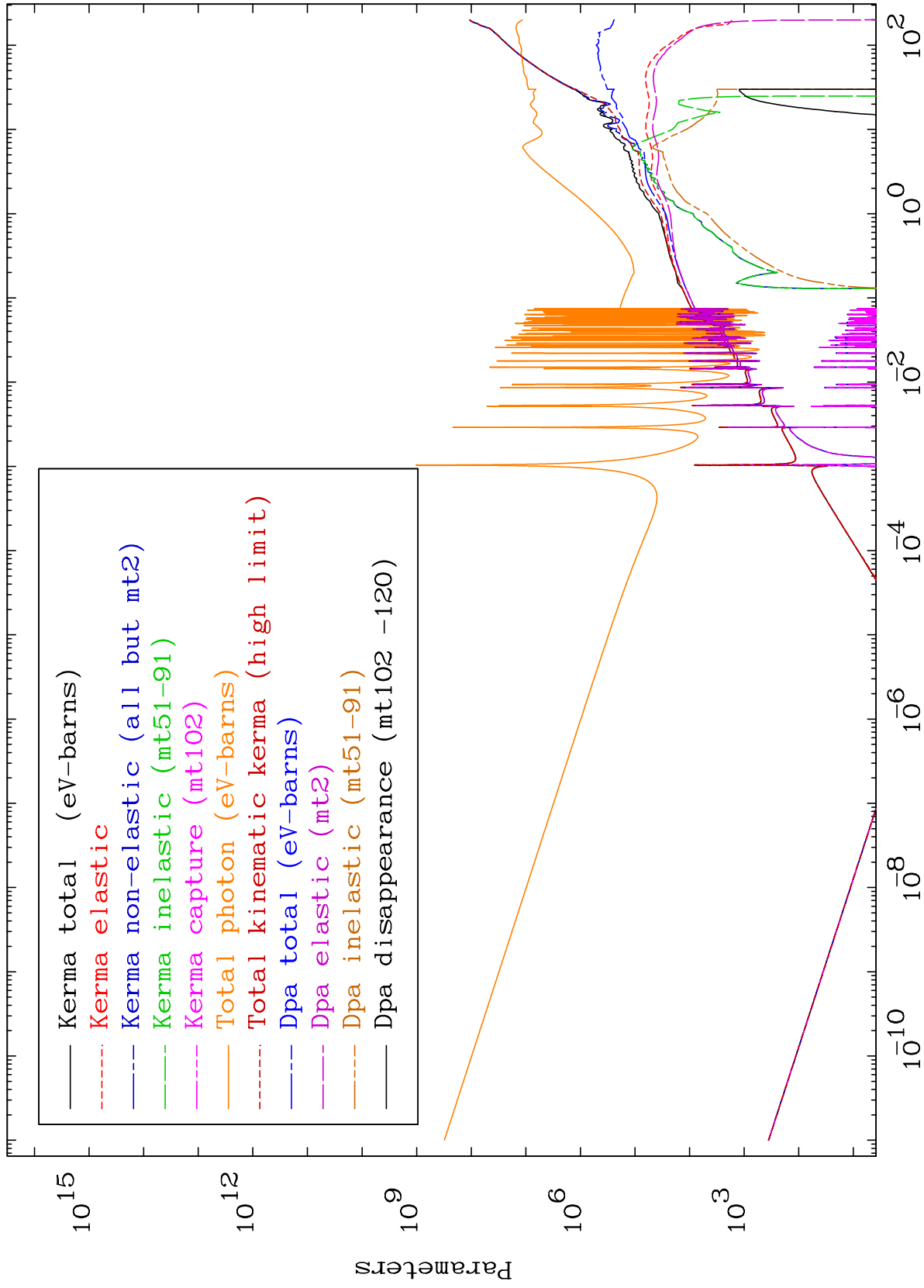
77-Ir-203



11

Incident Energy (MeV)

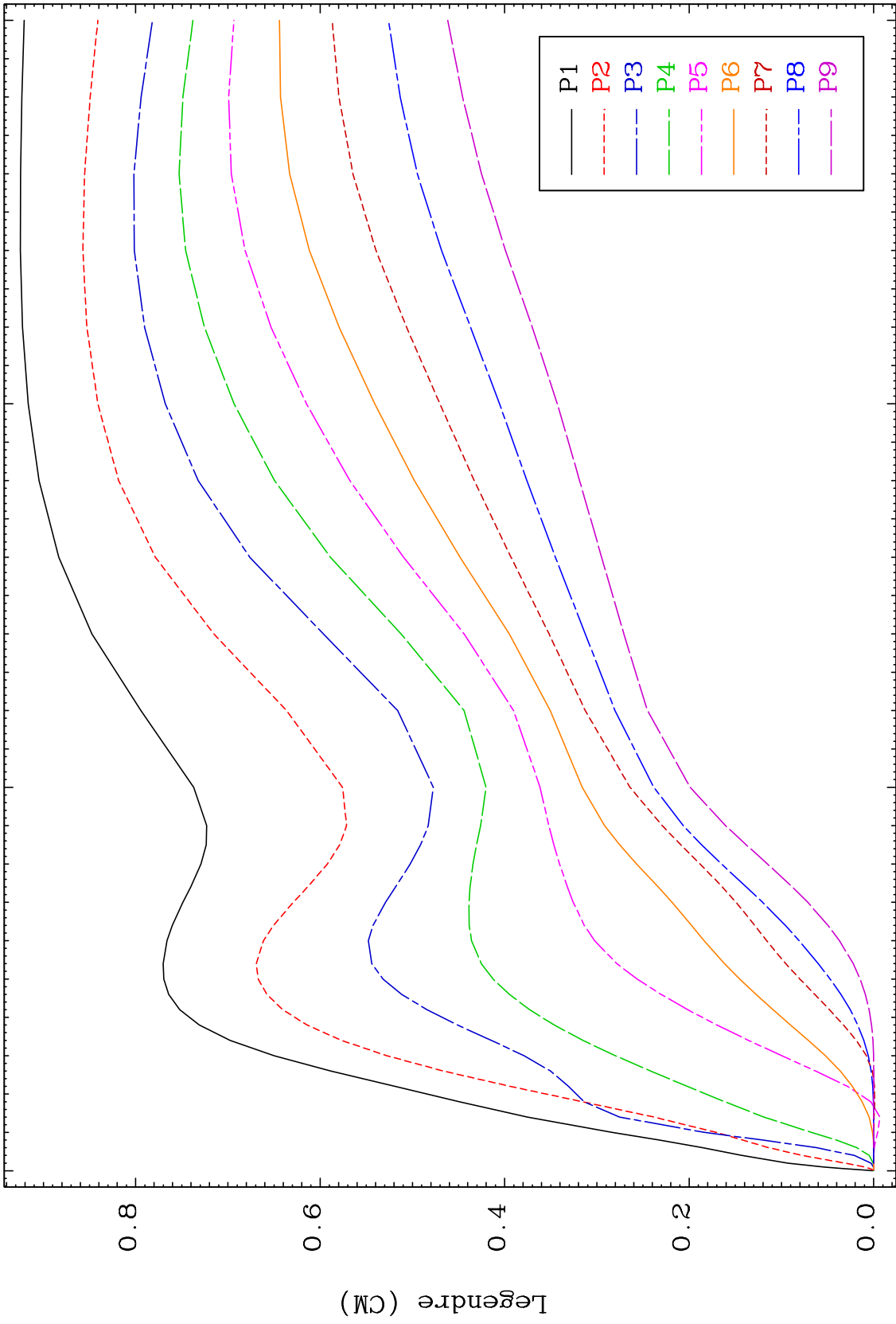
77-Ir-203



MAT 7761

77-Ir-203

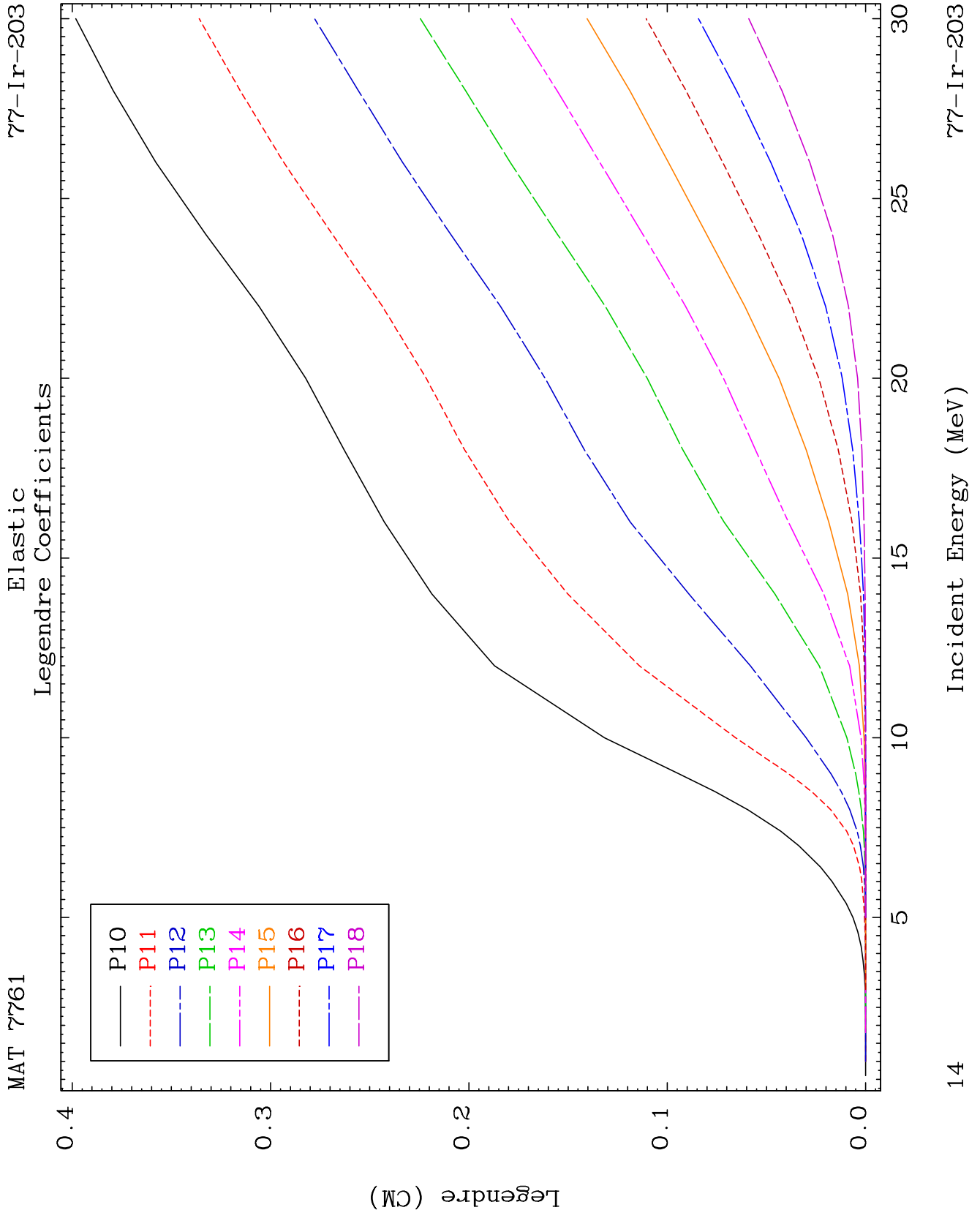
Elastic Legendre Coefficients



13

Incident Energy (MeV)

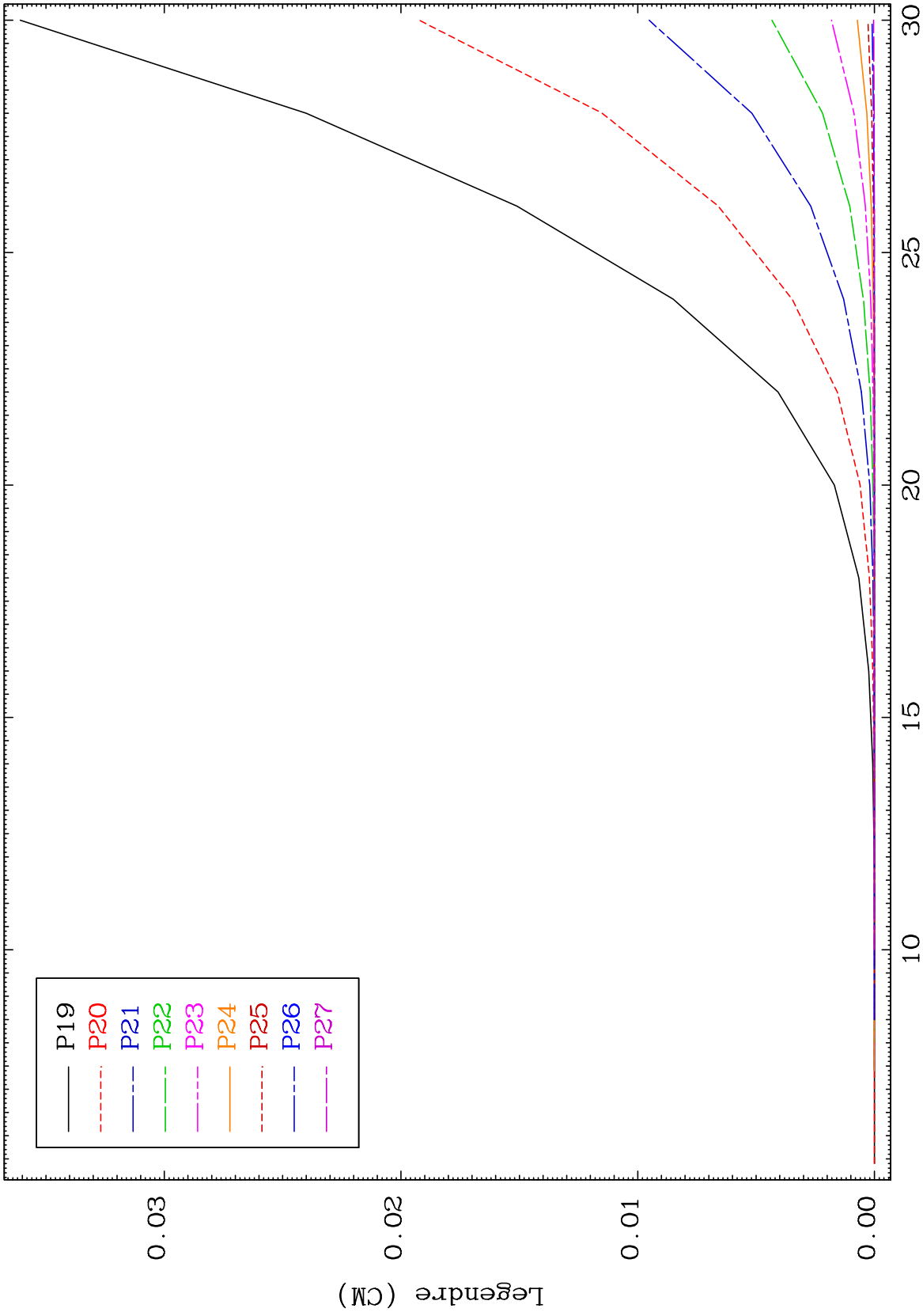
77-Ir-203



MAT 7761

Elastic Legendre Coefficients

77-Ir-203



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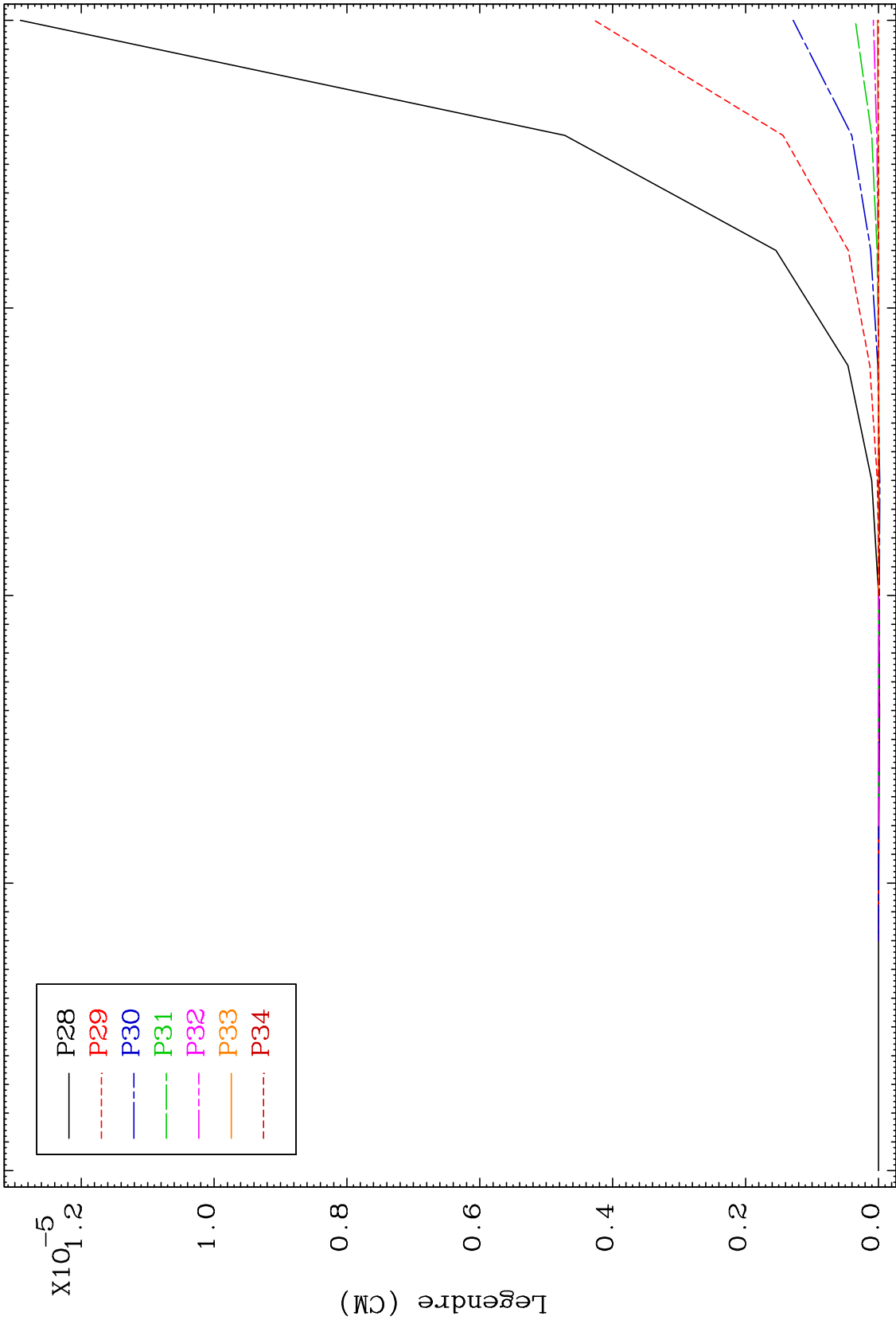
Incident Energy (MeV)

77-Ir-203

MAT 7761

Elastic Legendre Coefficients

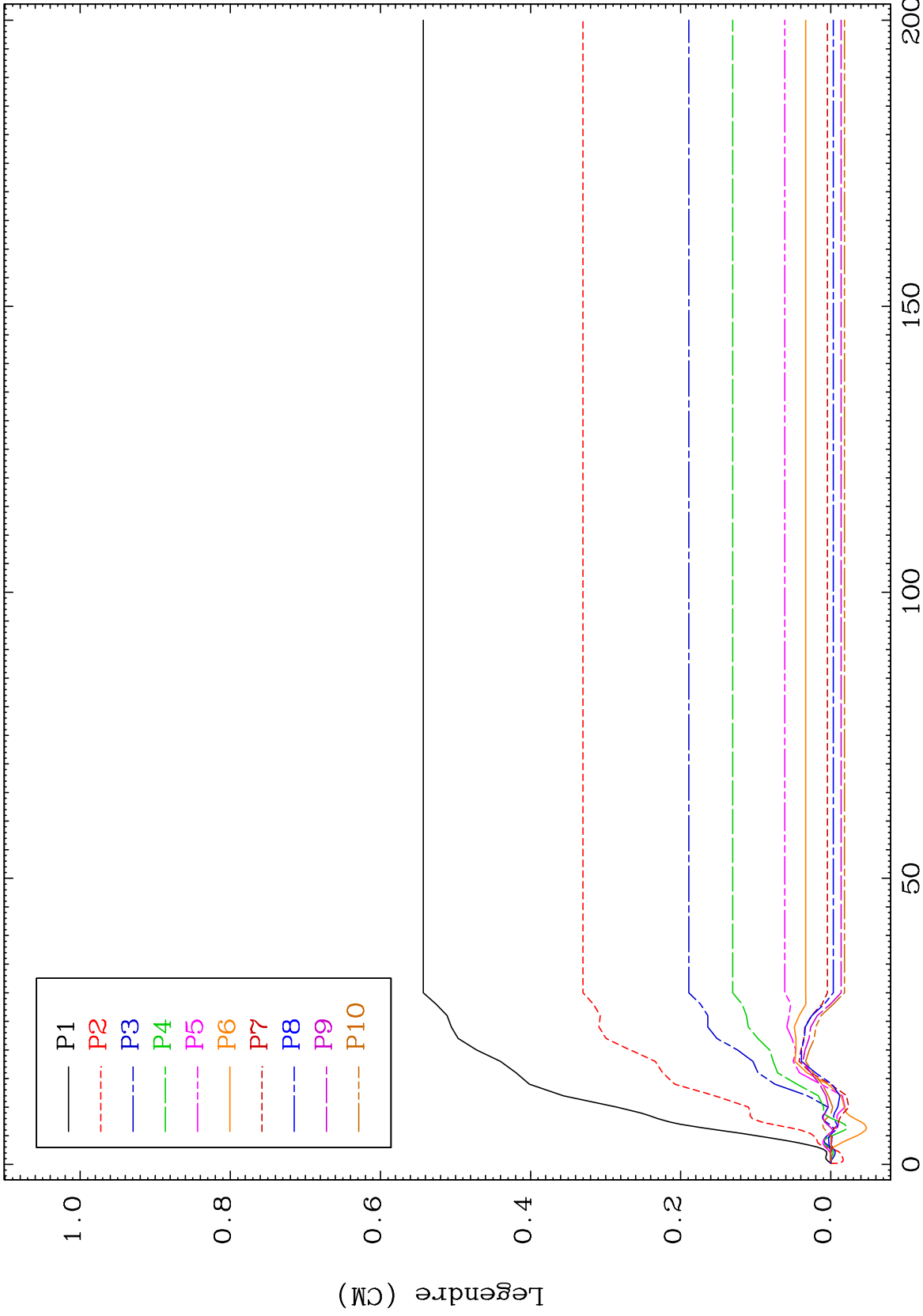
77-Ir-203



16

Incident Energy (MeV)

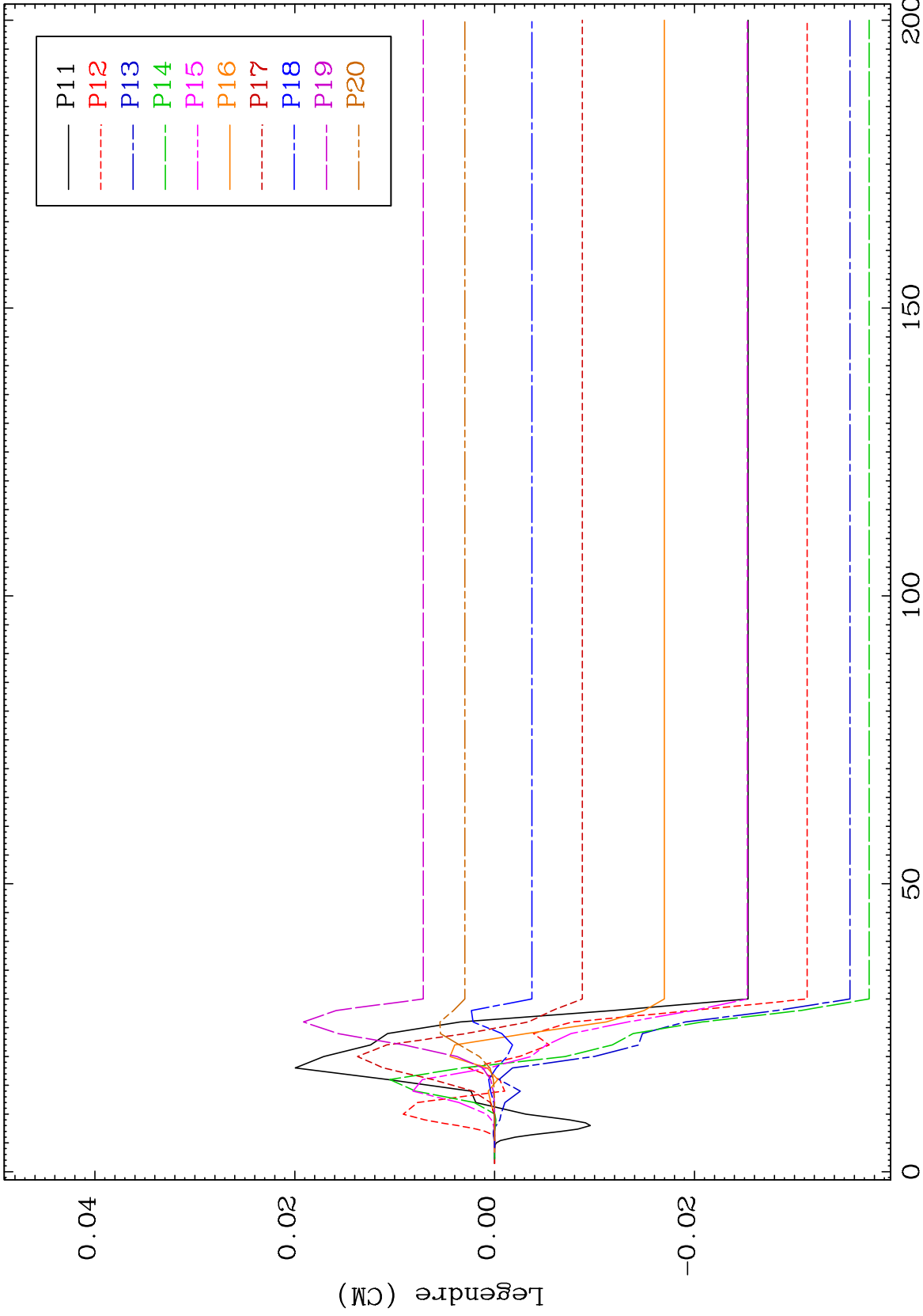
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MT= 51 (n,n') Level  
Legendre Coefficients

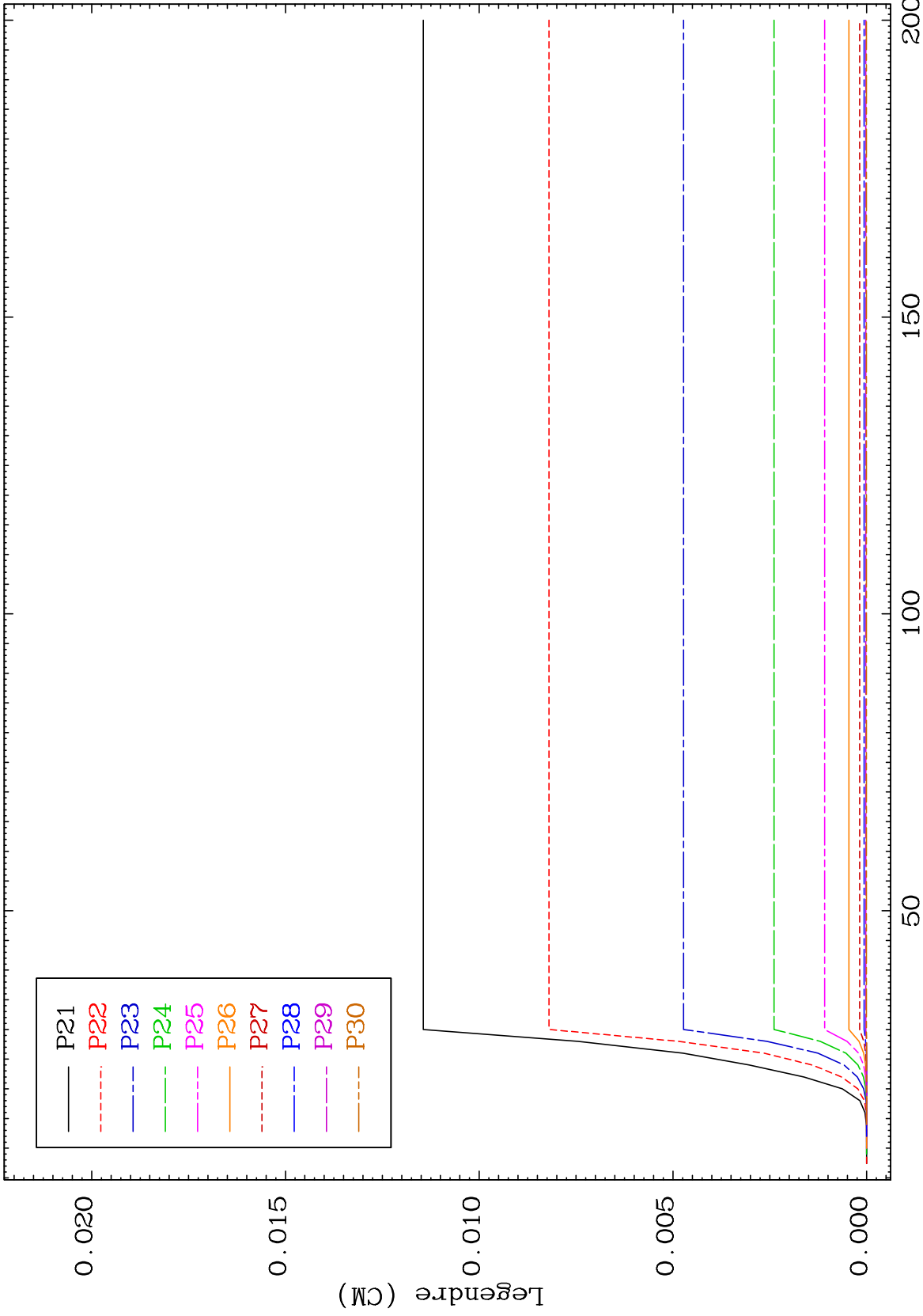
77-Ir-203



18

Incident Energy (MeV)

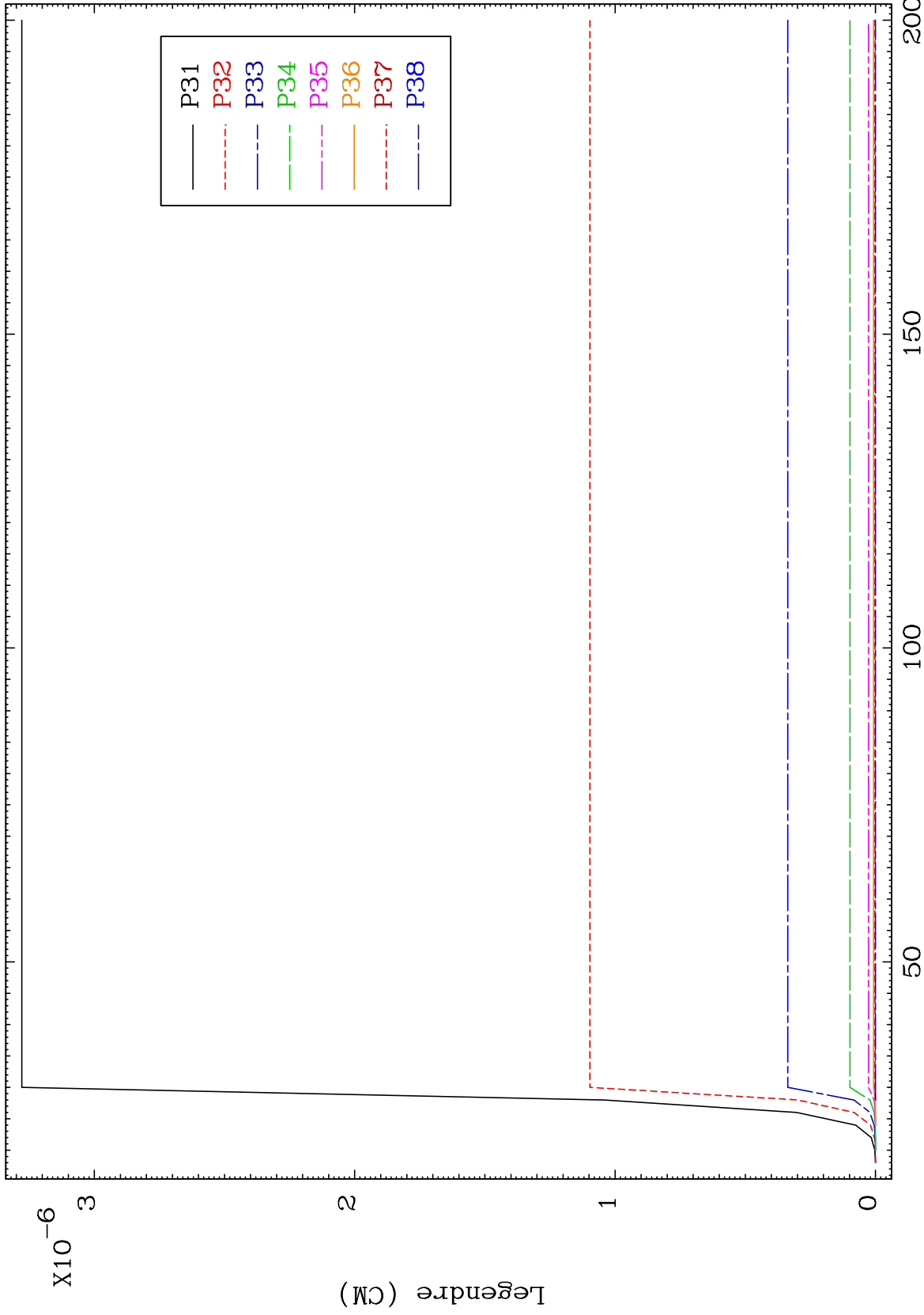
77-Ir-203



MAT 7761

MT= 51 (n,n') Level  
Legendre Coefficients

77-Ir-203



20

Incident Energy (MeV)

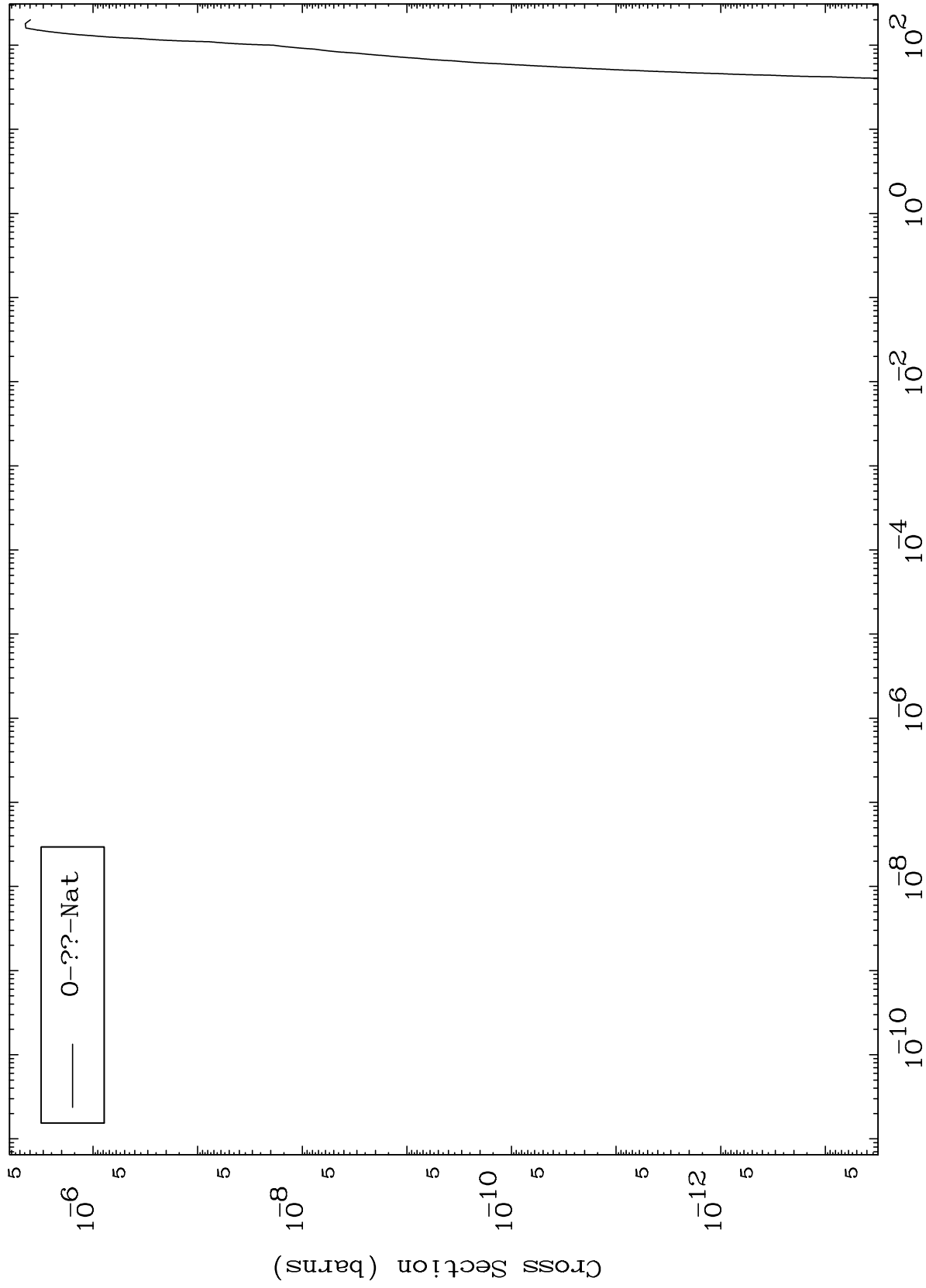
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Fission

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Radionuclide Production Cross Section



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