

Program EVALPLOT
(Version 2015-2)

by

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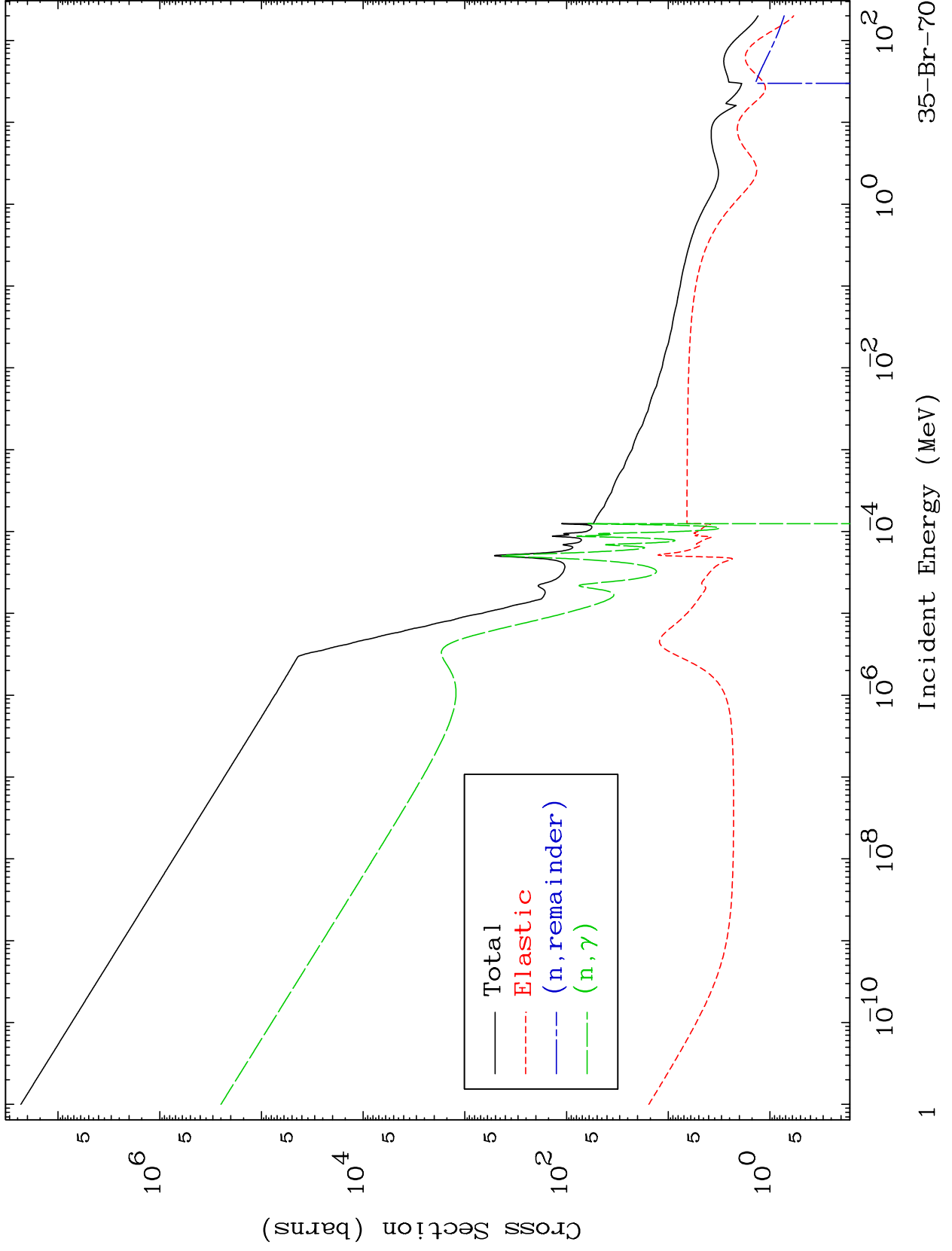
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 3499

Major
293 Kelvin Cross Sections

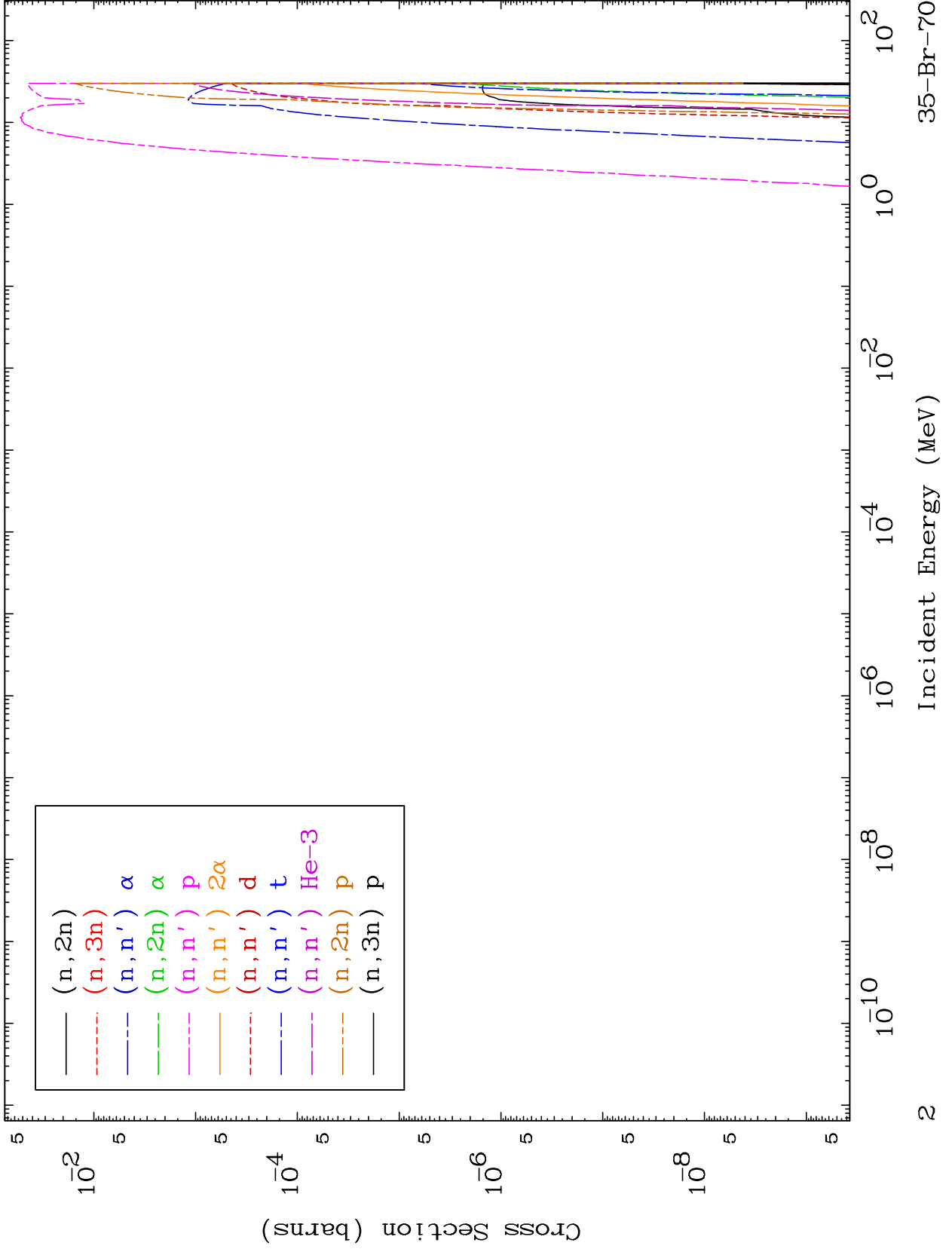
35-Br-70



MAT 3499

Neutron Production
293 Kelvin Cross Sections

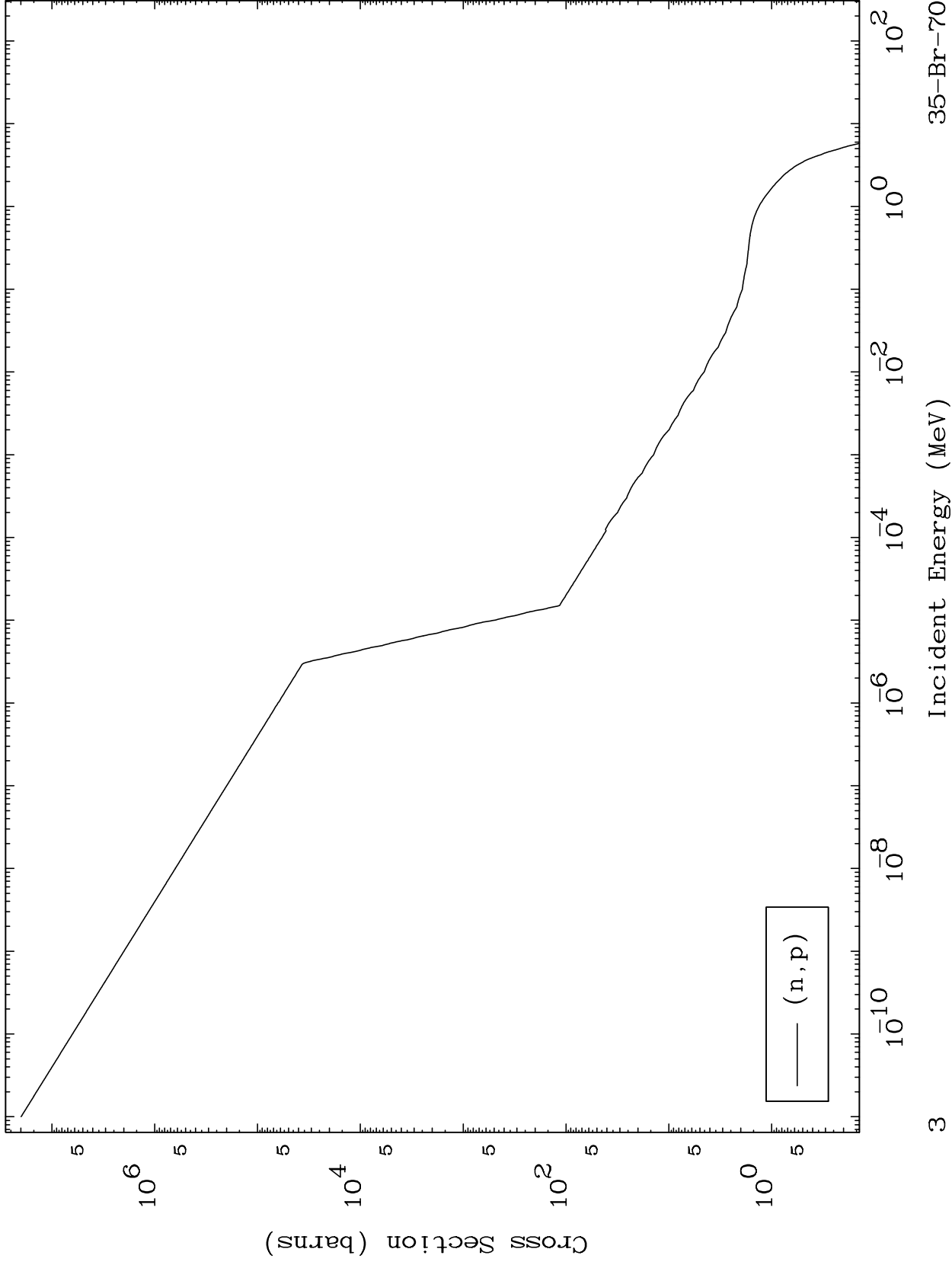
35-Br-70



MAT 3499

Charged Particle
293 Kelvin Cross Sections

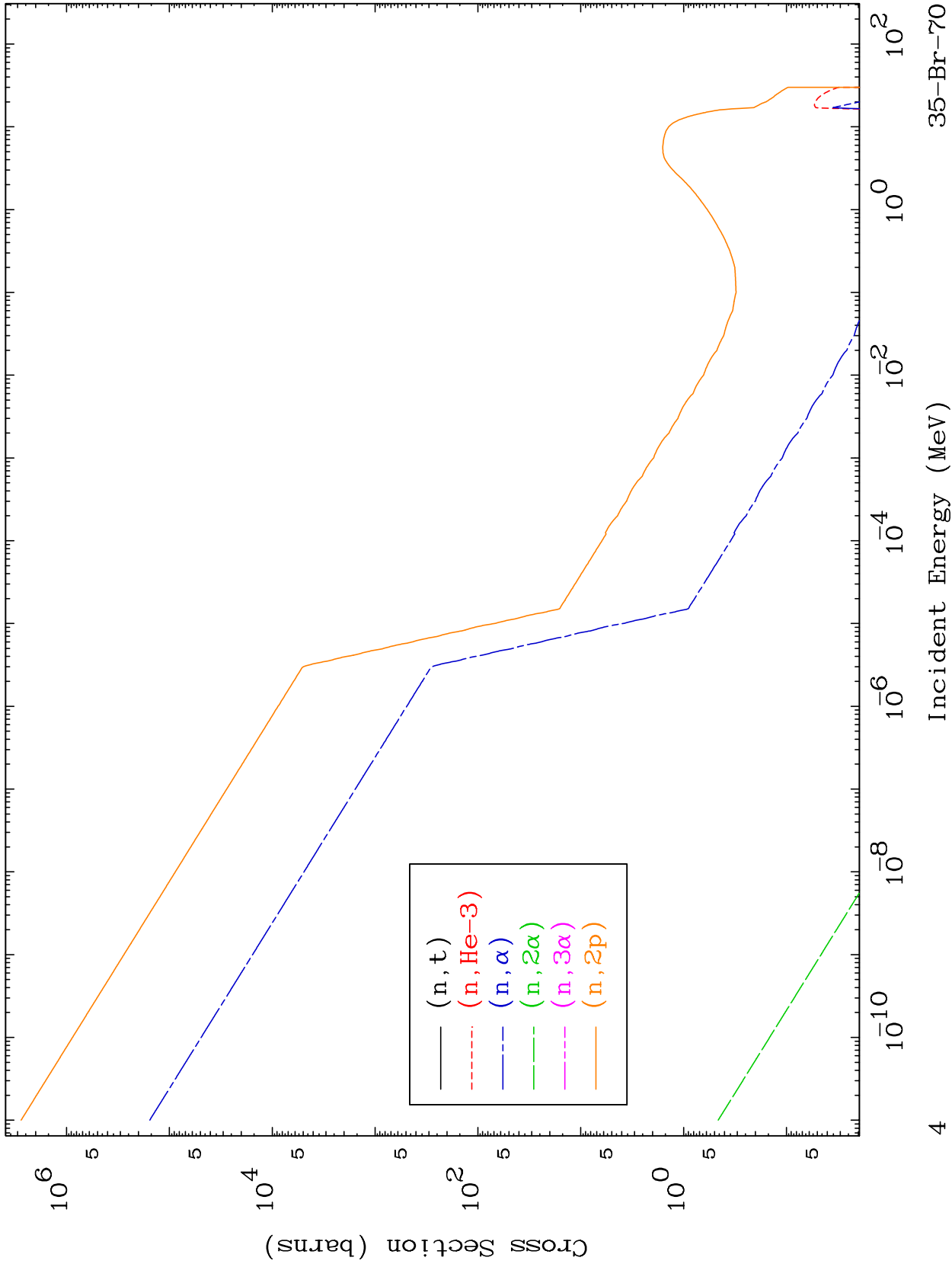
35-Br-70



MAT 3499

Charged Particle
293 Kelvin Cross Sections

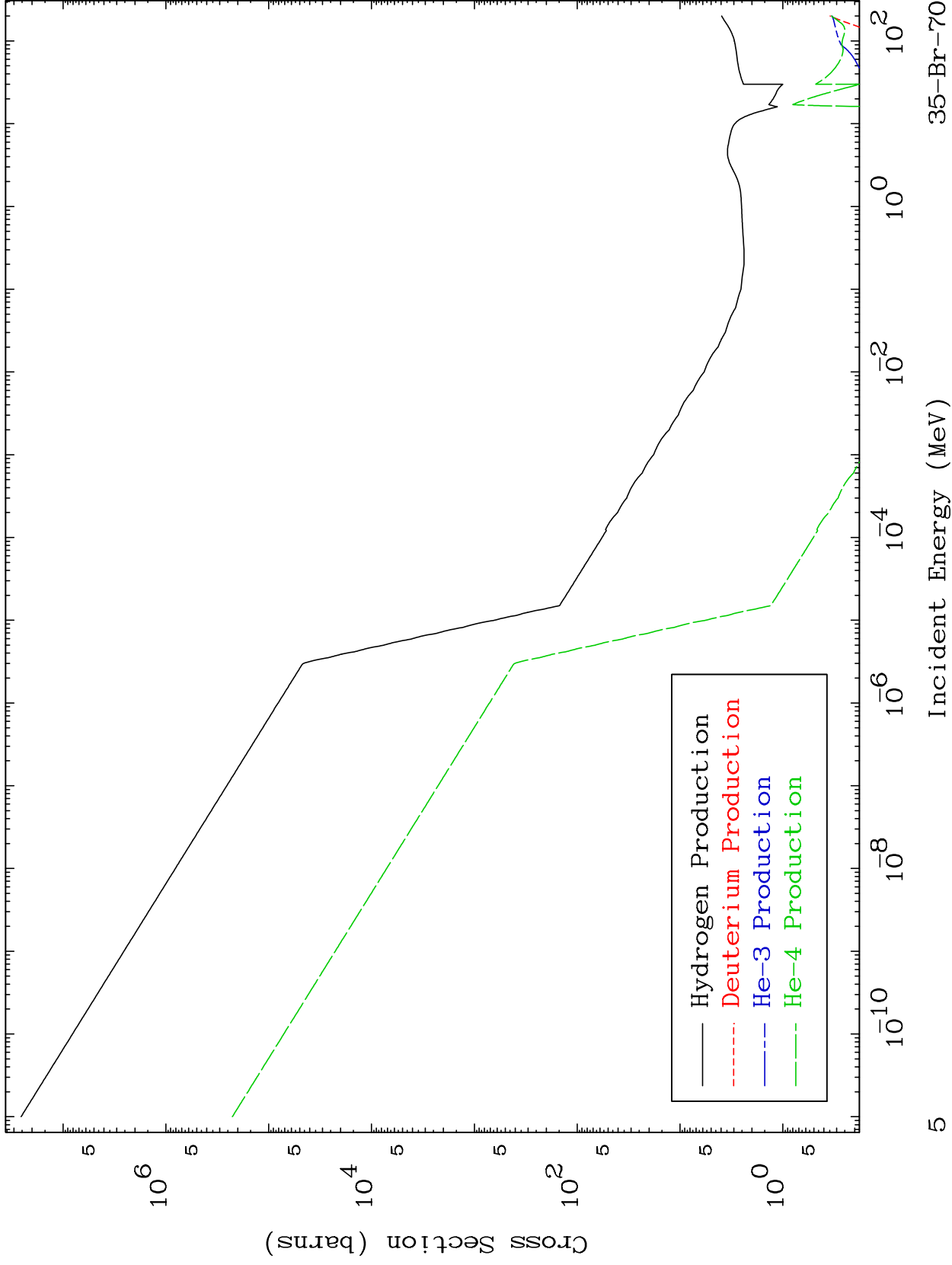
35-Br-70



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Particle Production
293 Kelvin Cross Sections

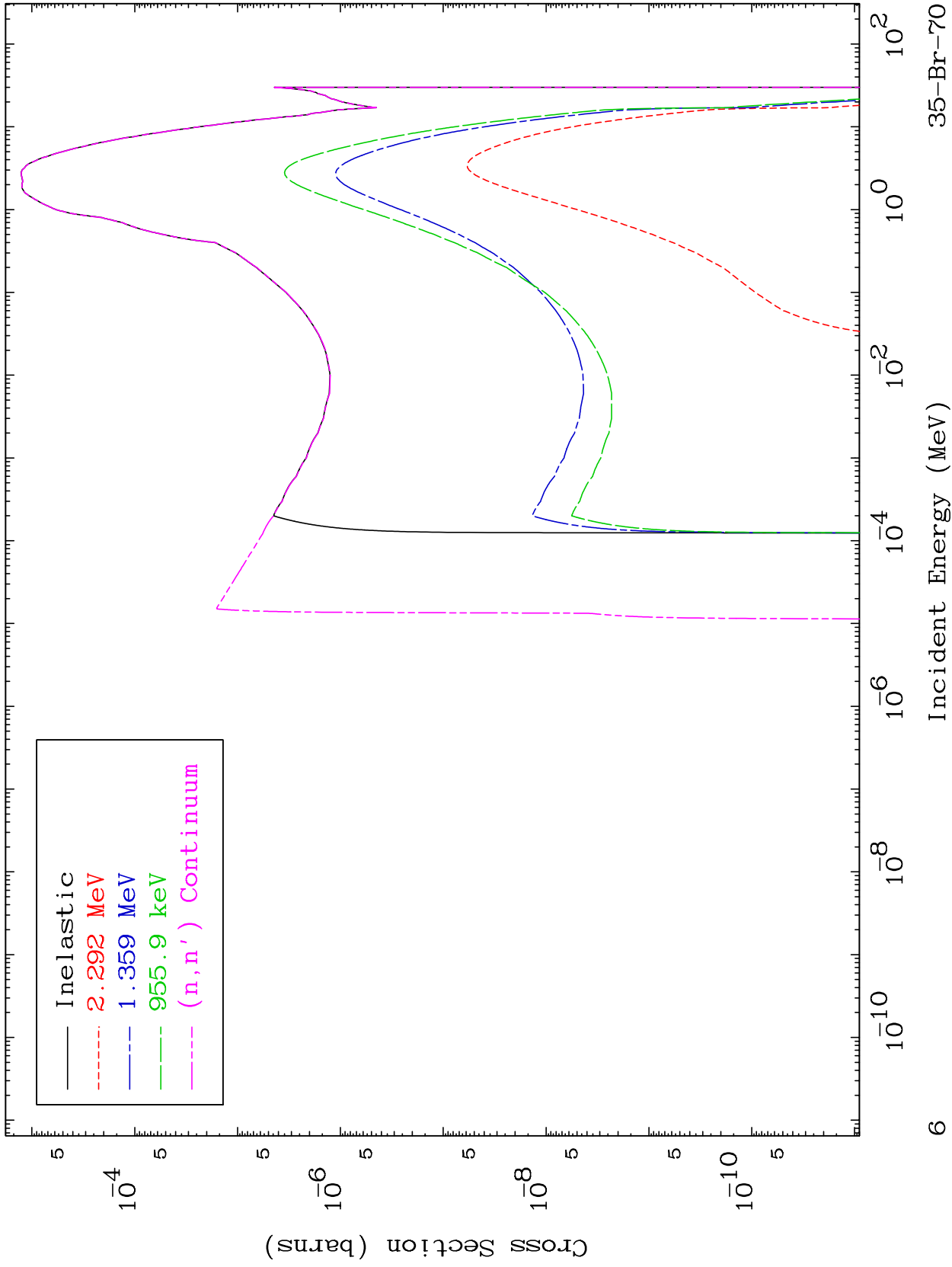
35-Br-70



MAT 3499

(n,n') Level
293 Kelvin Cross Sections

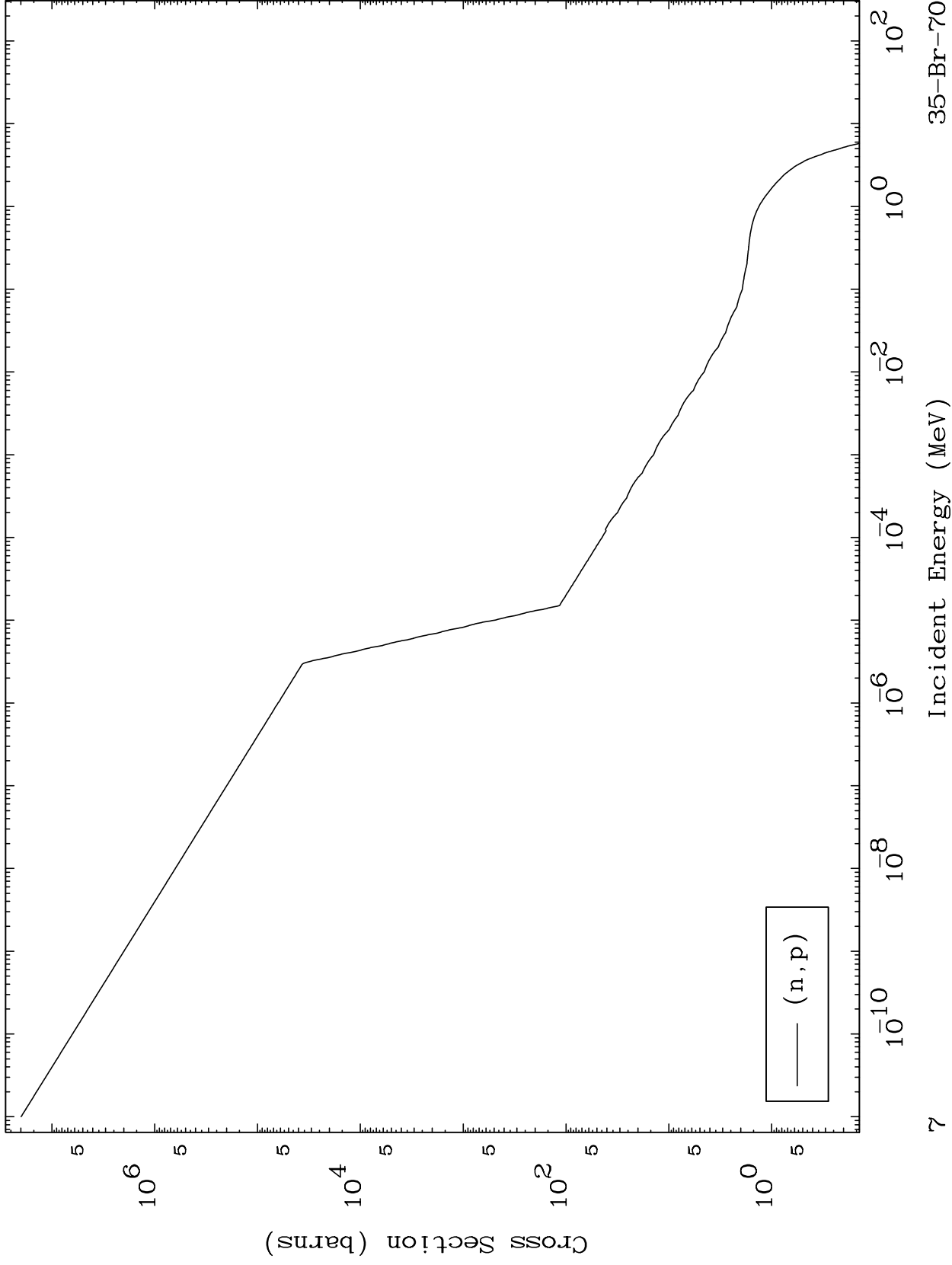
35-Br-70



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(n,p) Levels
293 Kelvin Cross Sections

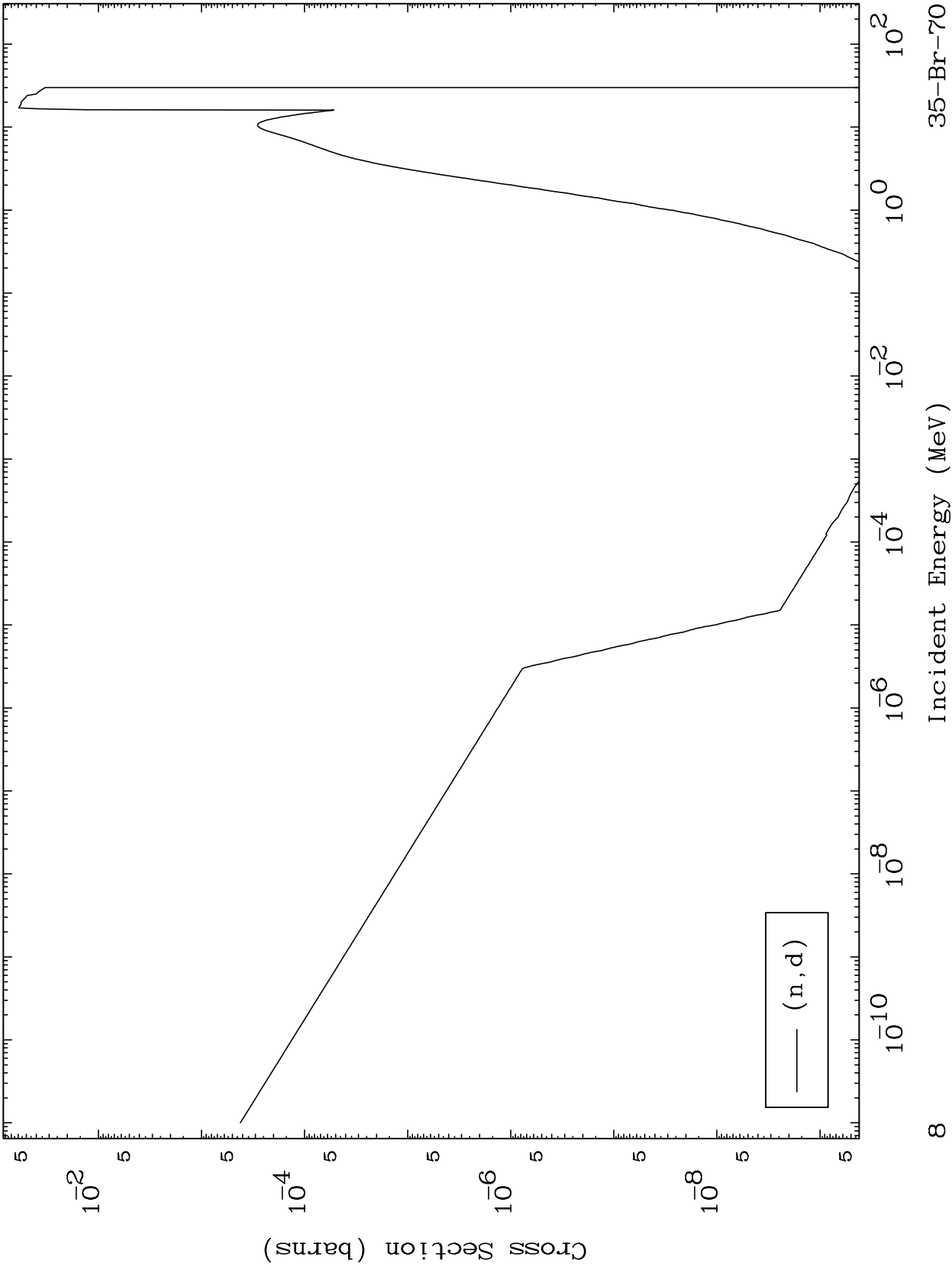
35-Br-70



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(n,d) Levels
293 Kelvin Cross Sections

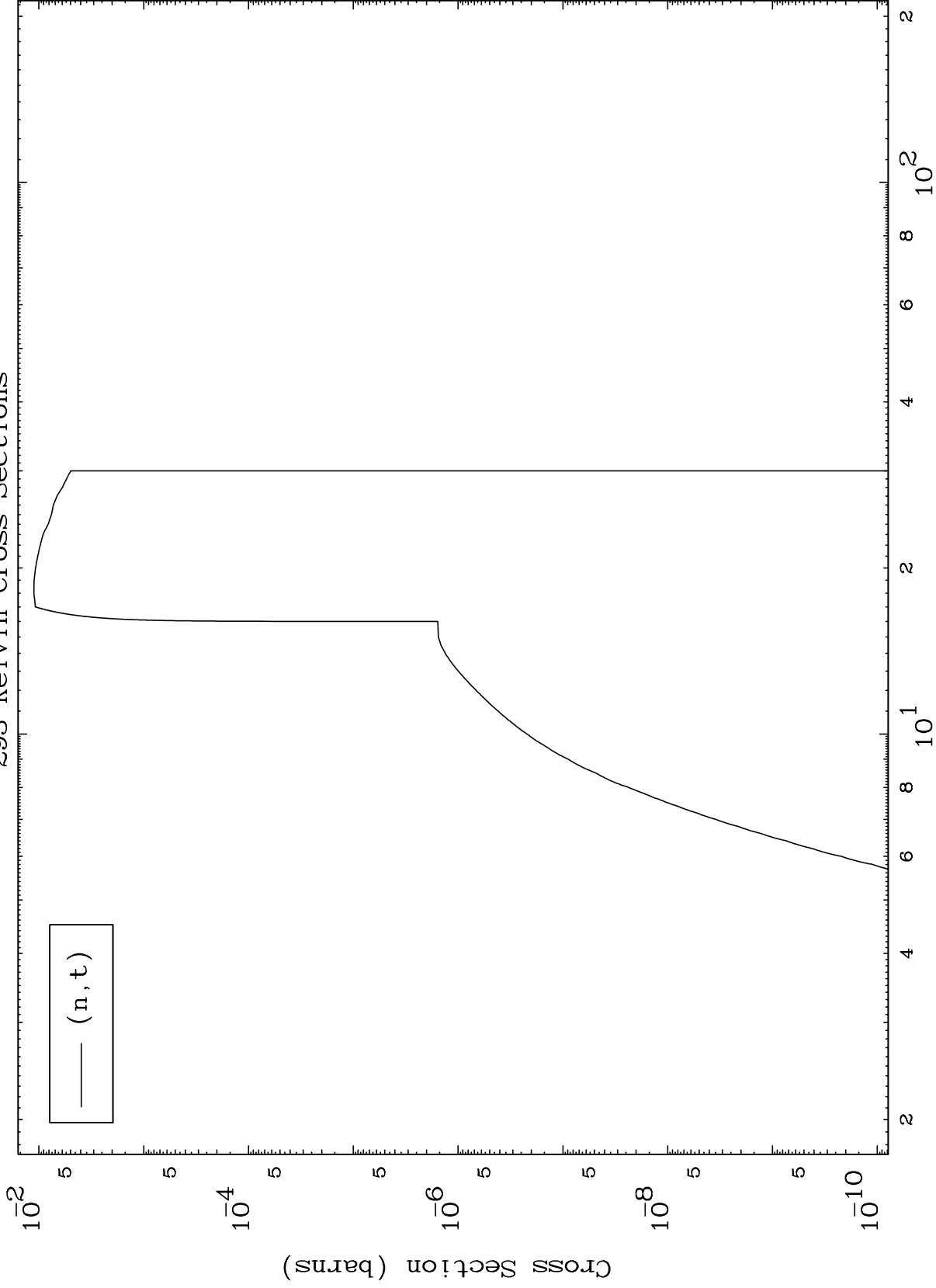
35-Br-70



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(n, t) Levels
293 Kelvin Cross Sections

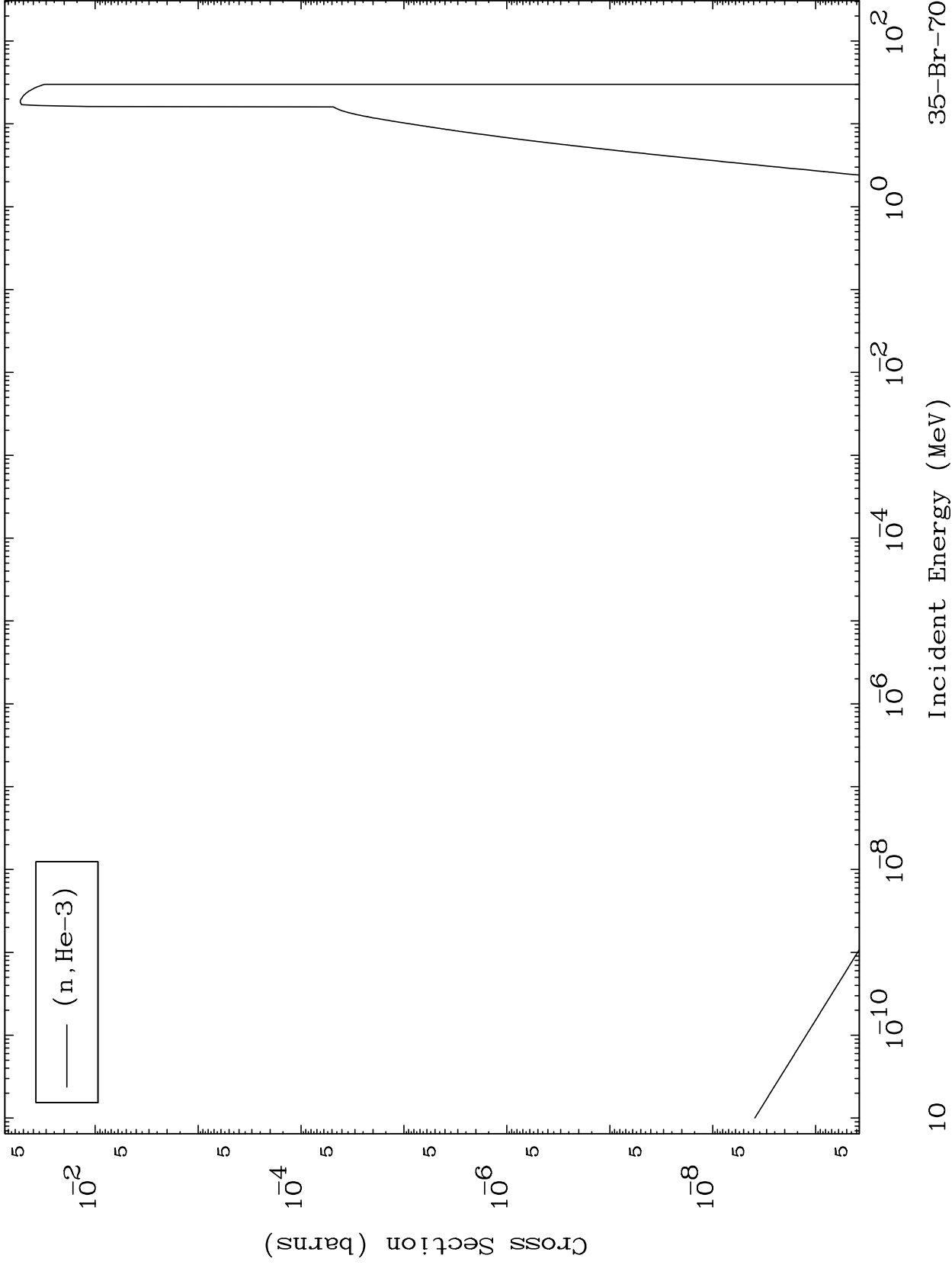
35-Br-70



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(n,He3) Levels
293 Kelvin Cross Sections

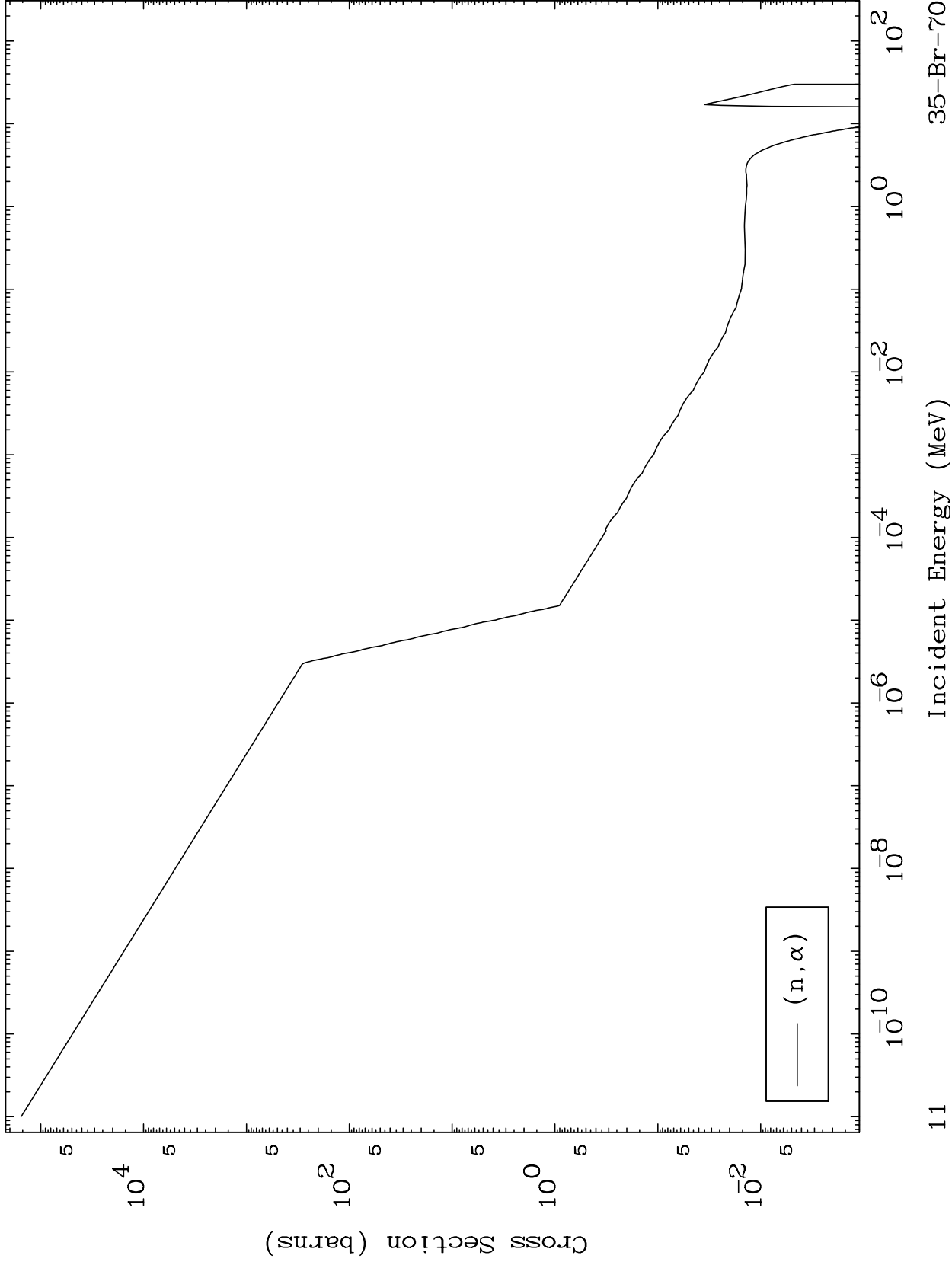
35-Br-70

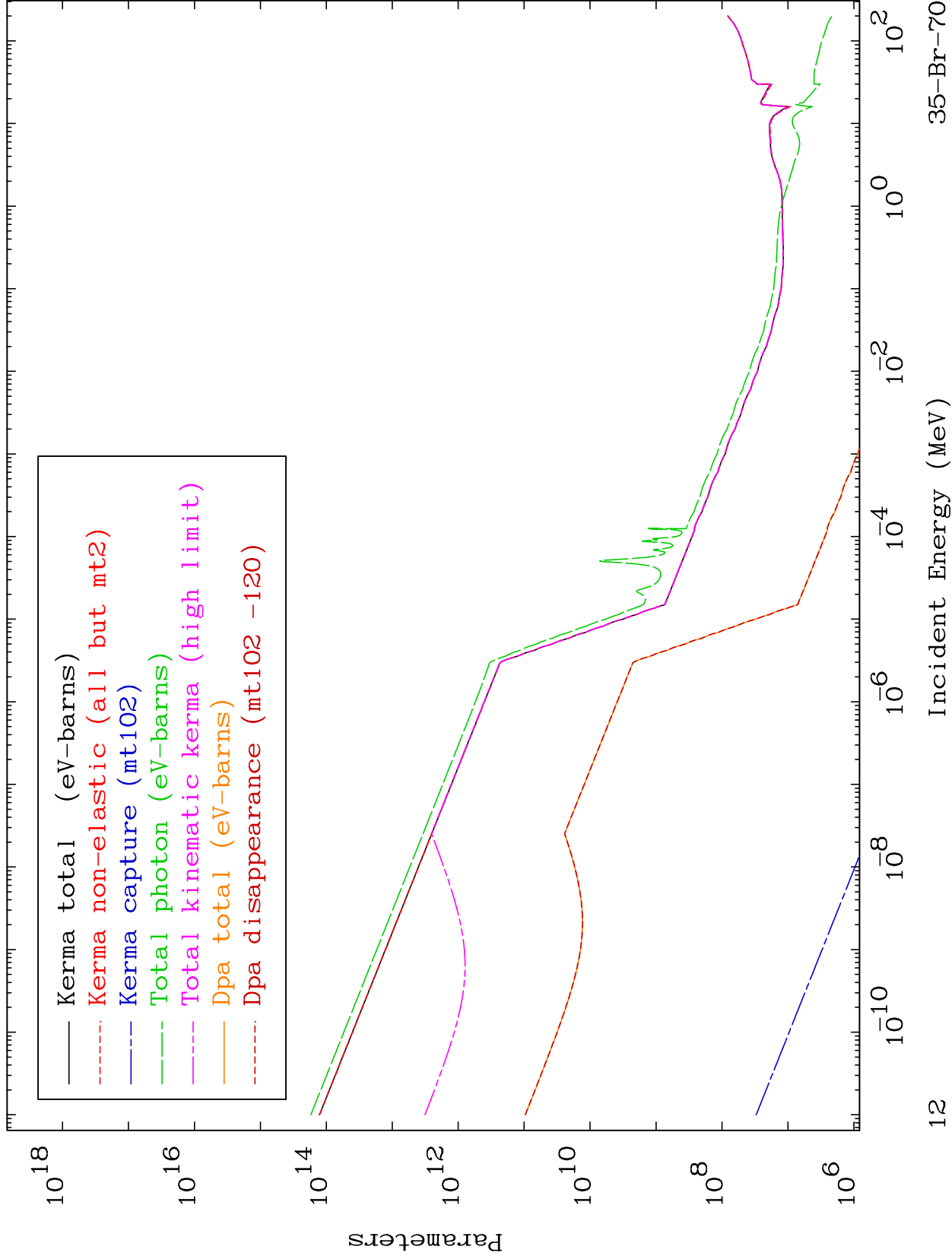


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(n,α) Levels
293 Kelvin Cross Sections

35-Br-70

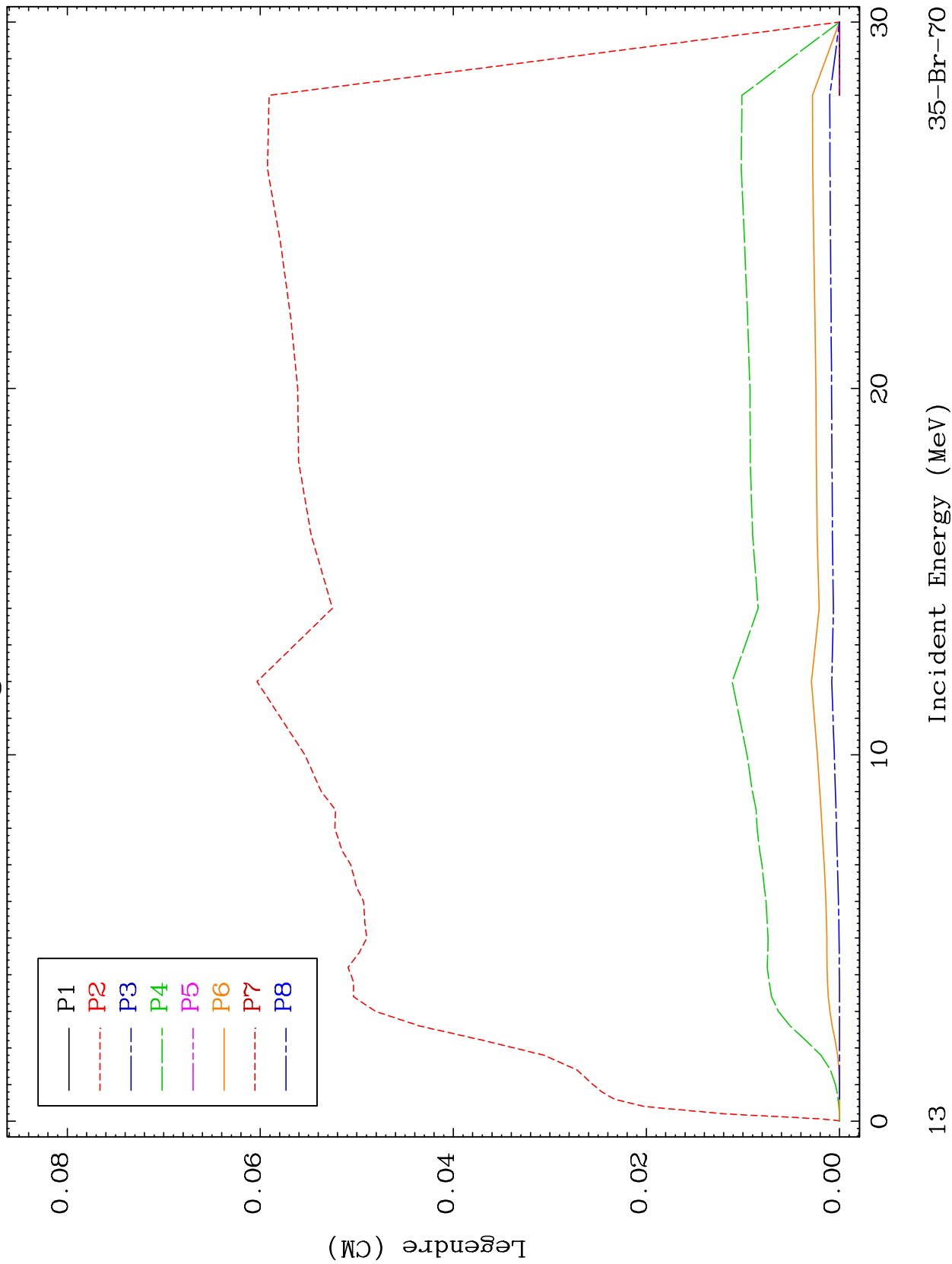




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Elastic Legendre Coefficients

³⁵Br-70

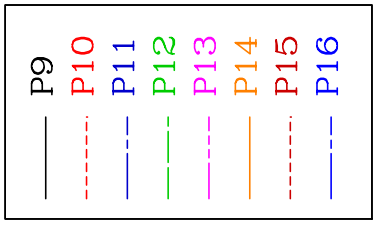
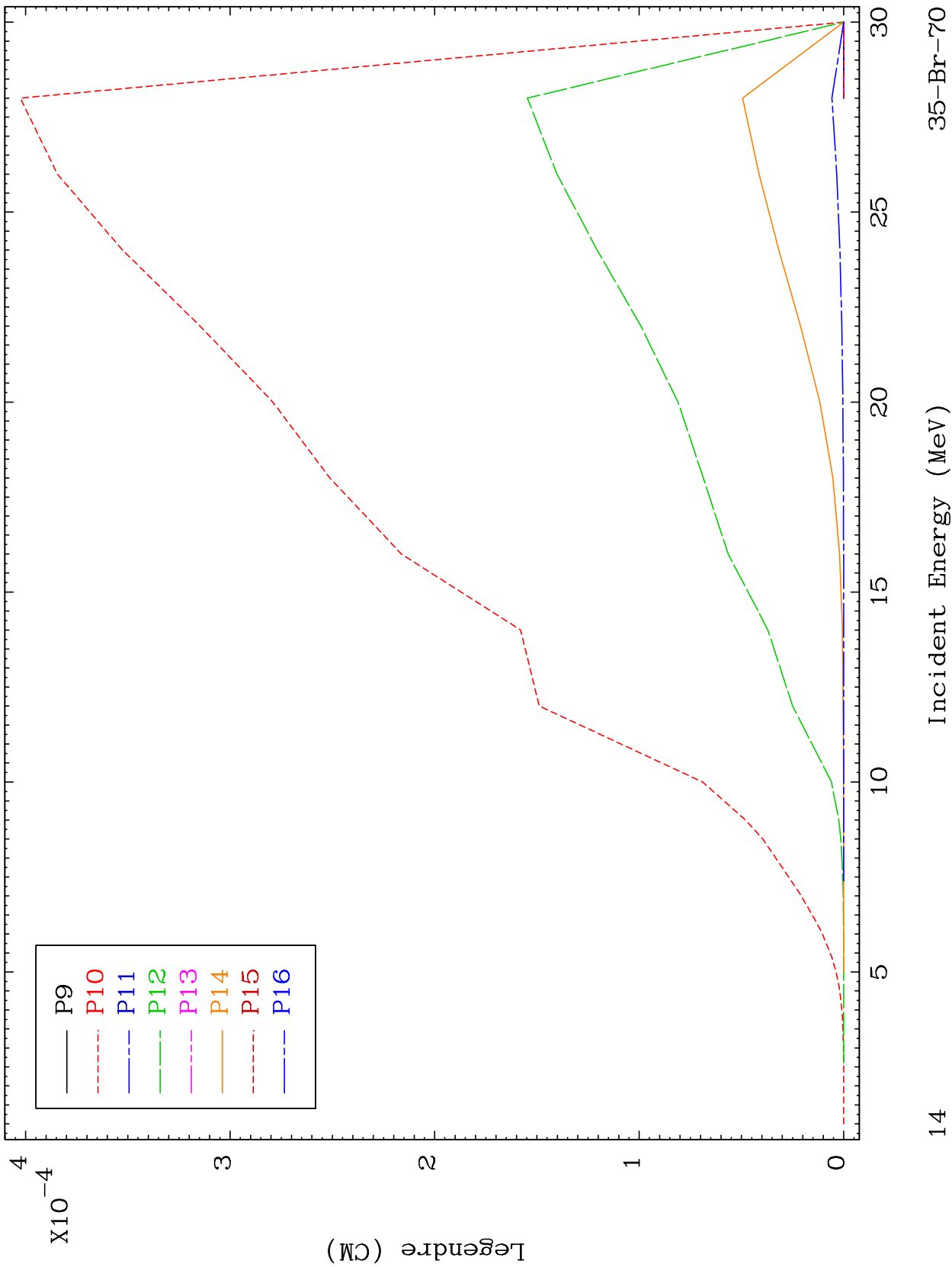


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Elastic Legendre Coefficients

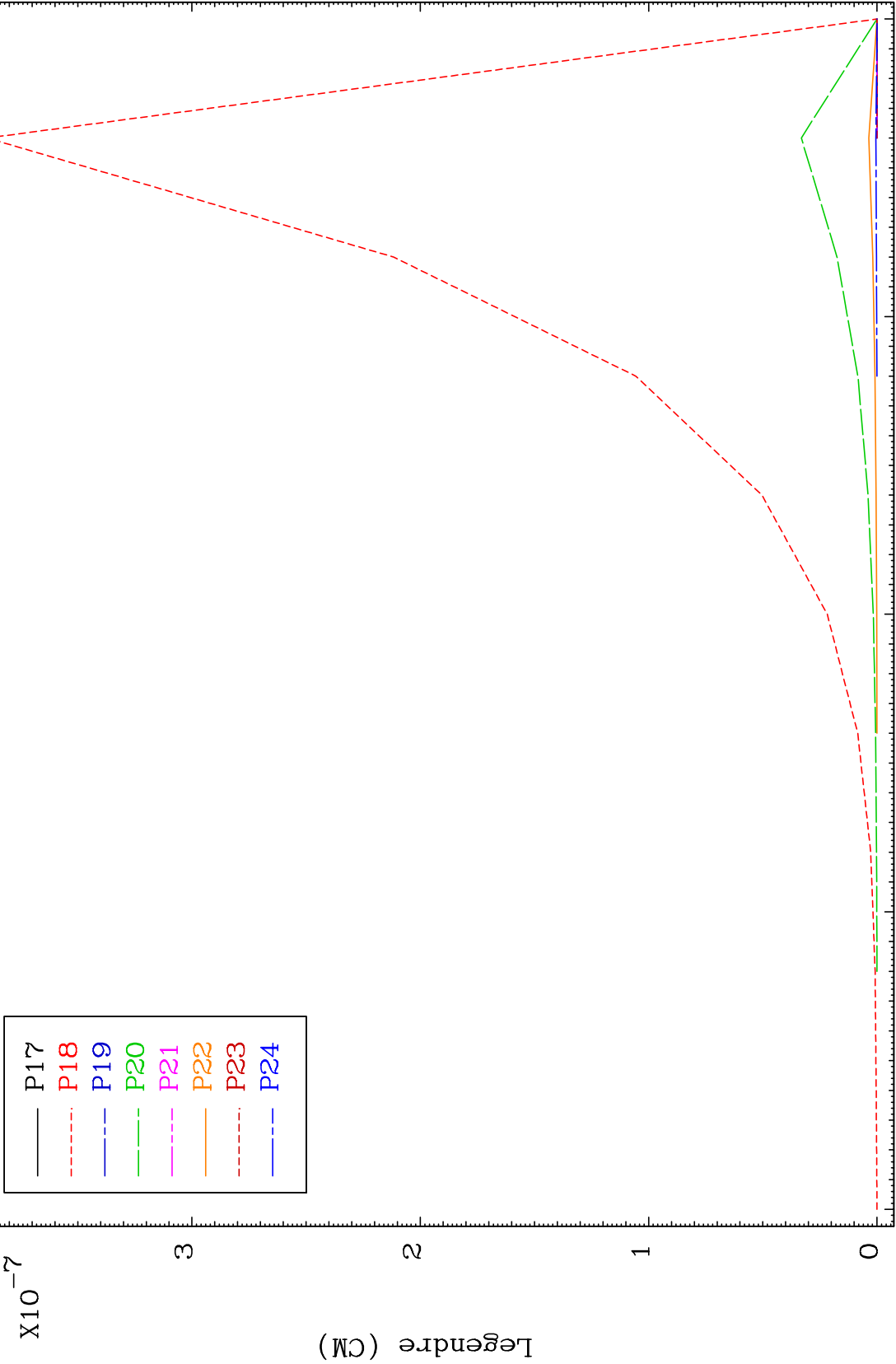
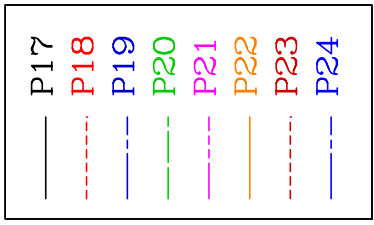
³⁵Br-70



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Elastic Legendre Coefficients

35-Br-70



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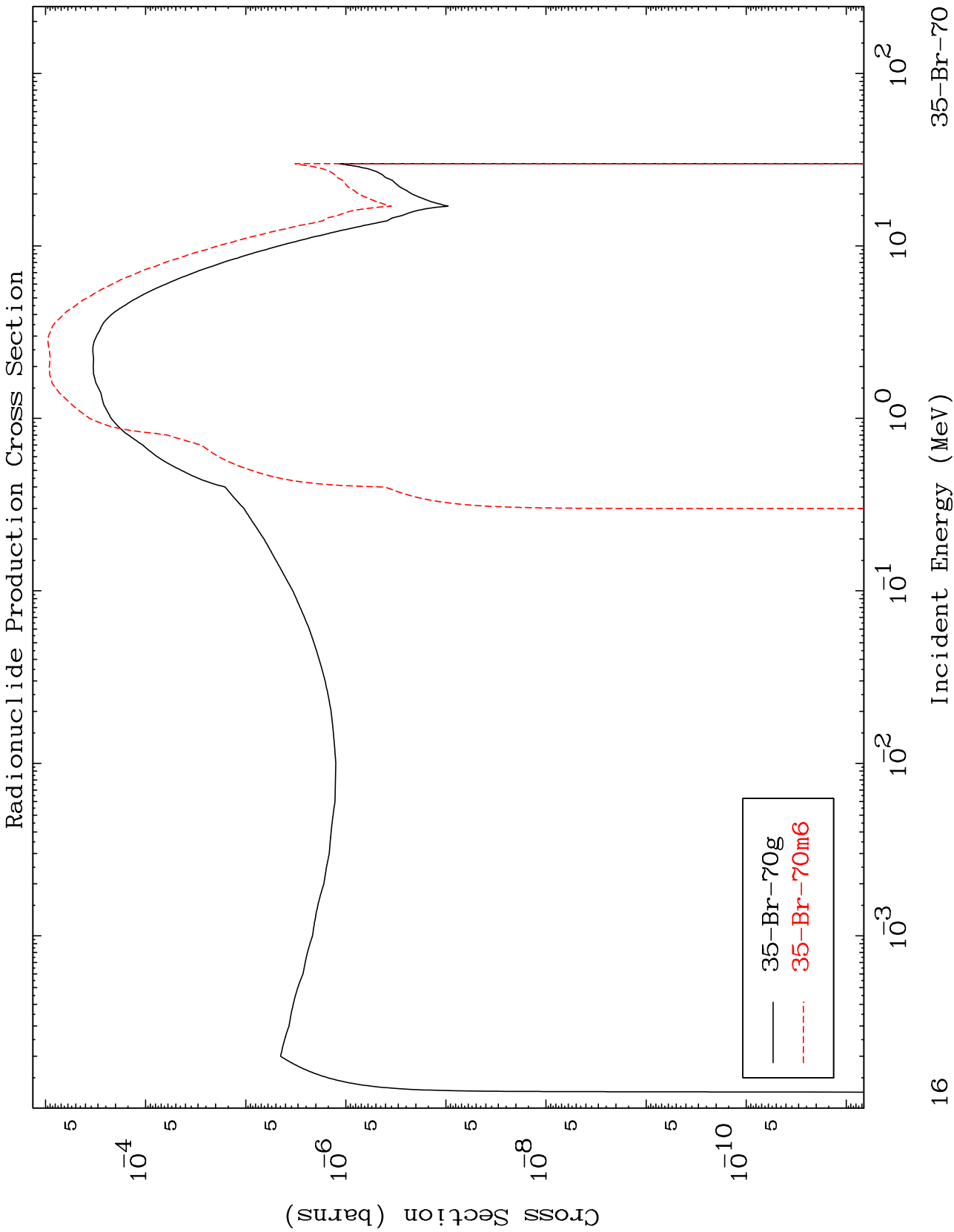
Incident Energy (MeV)

35-Br-70

MAT 3499

35-Br-70

Inelastic
Radionuclide Production Cross Section



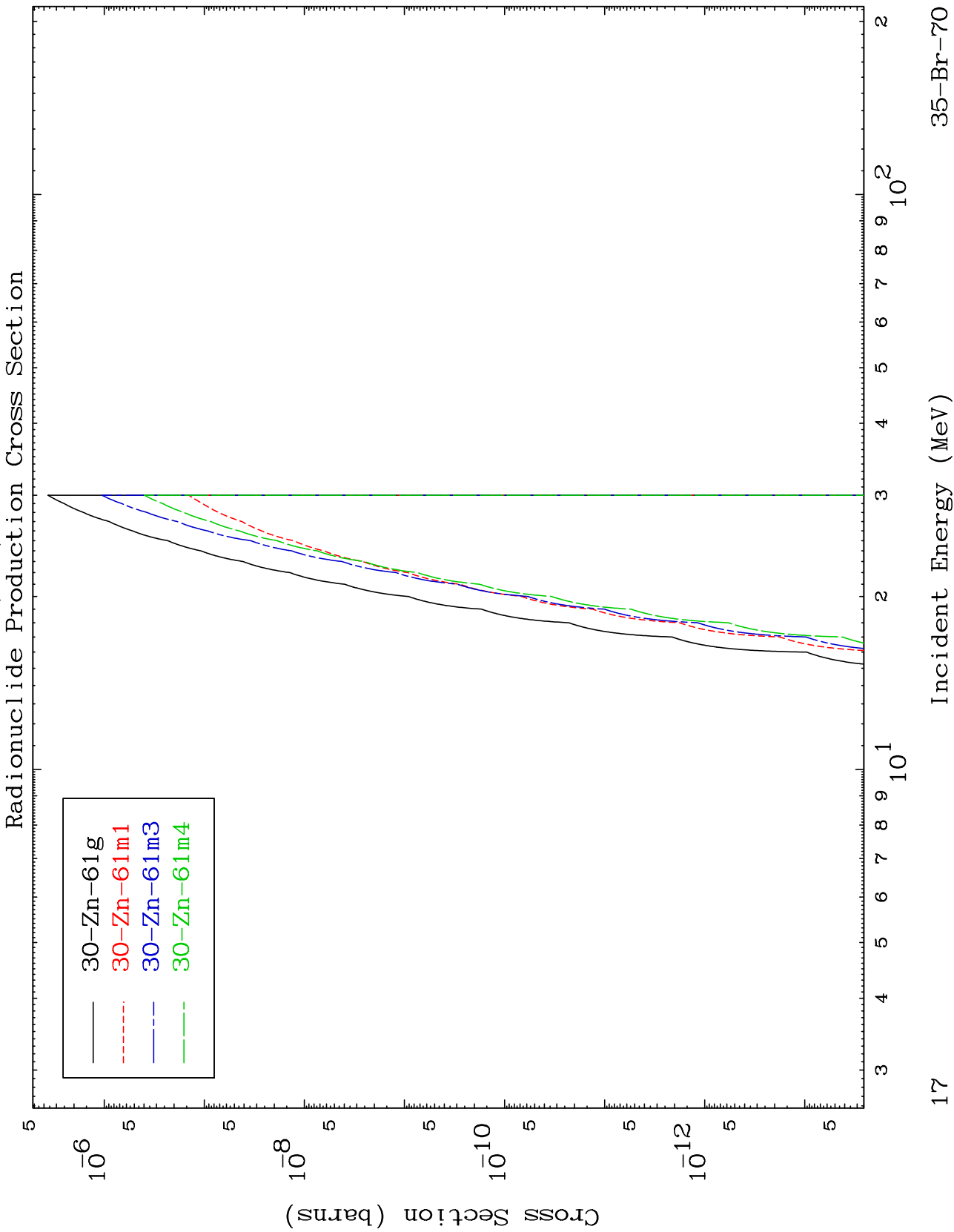
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35-Br-70

MAT 3499

(n,d) 2α

$^{35}\text{Br-70}$



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Incident Energy (MeV)

$^{35}\text{Br-70}$