

Program EVALPLOT
(Version 2018-1)

by

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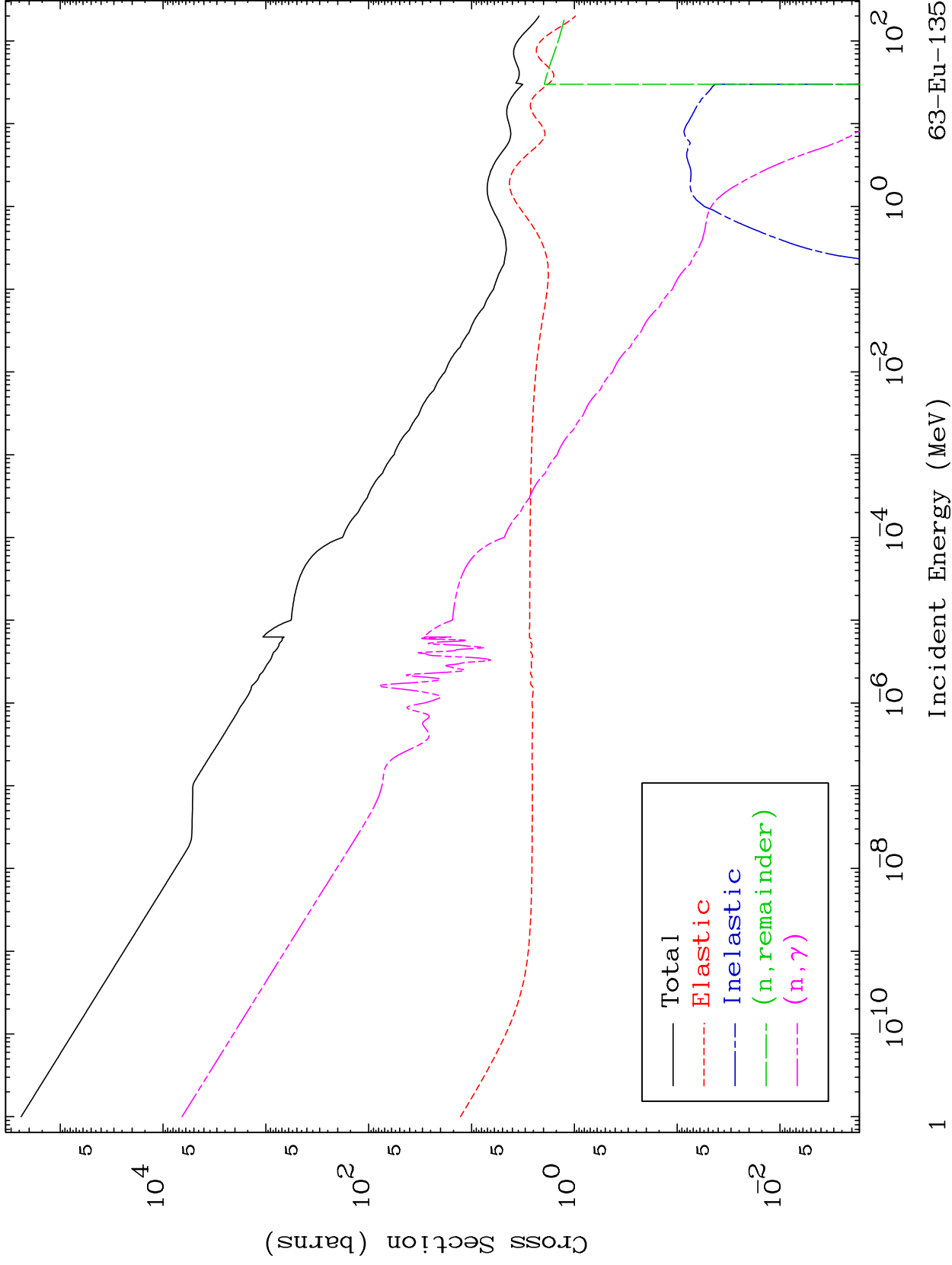
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Press Mouse Button to Start

MAT 6277

Major
293 Kelvin Cross Sections

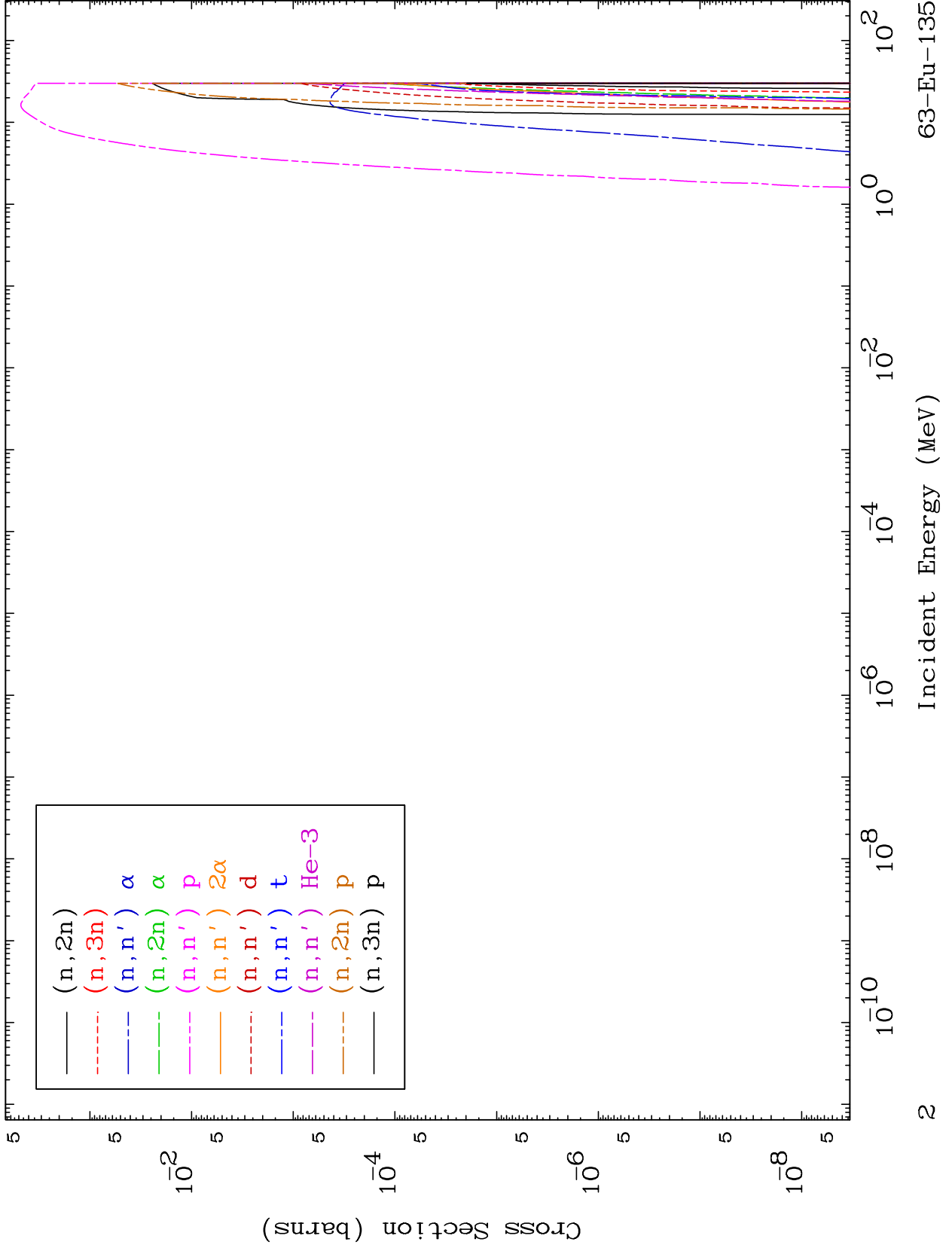
63-Eu-135



MAT 6277

Neutron Production
293 Kelvin Cross Sections

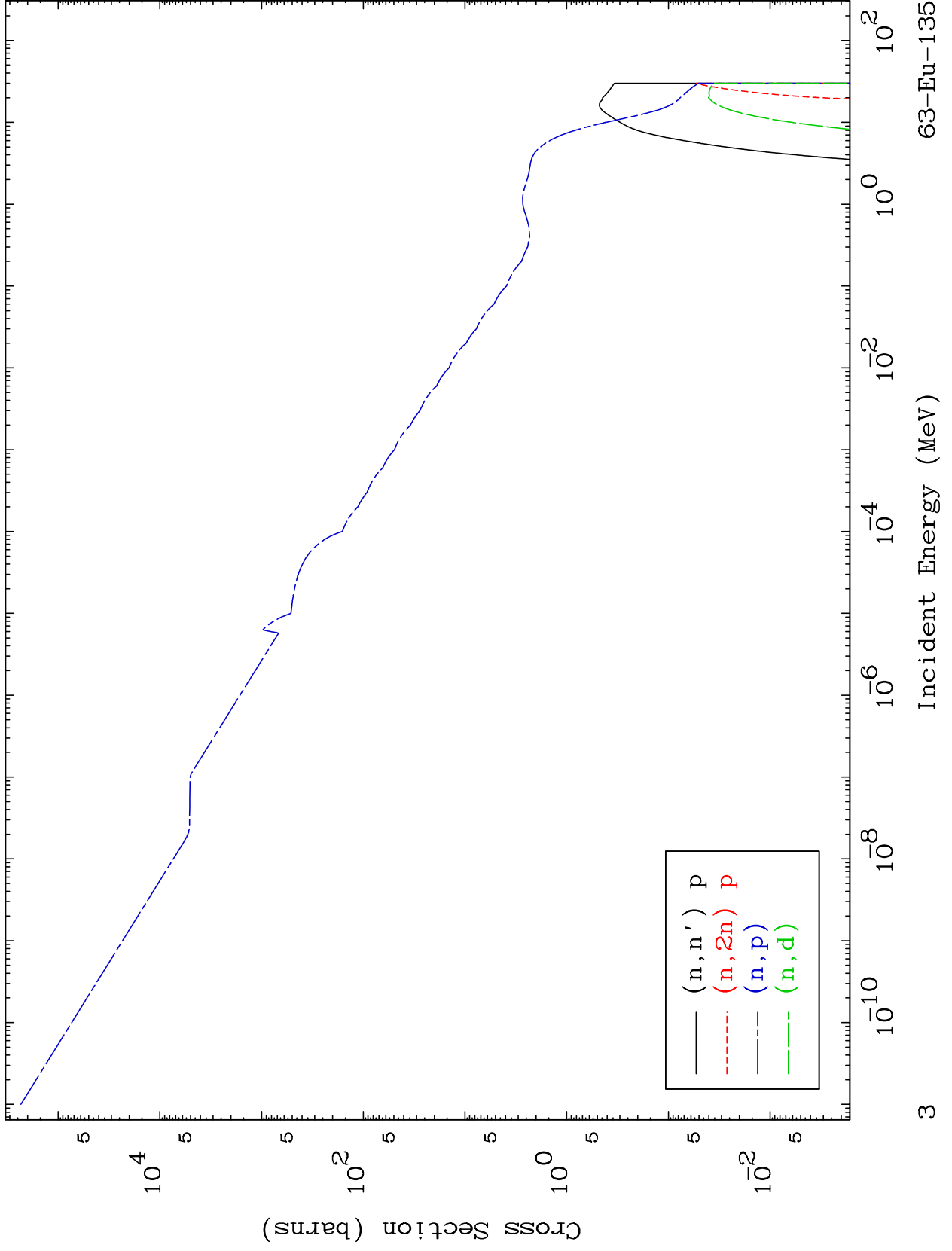
63-Eu-135



MAT 6277

Charged Particle
293 Kelvin Cross Sections

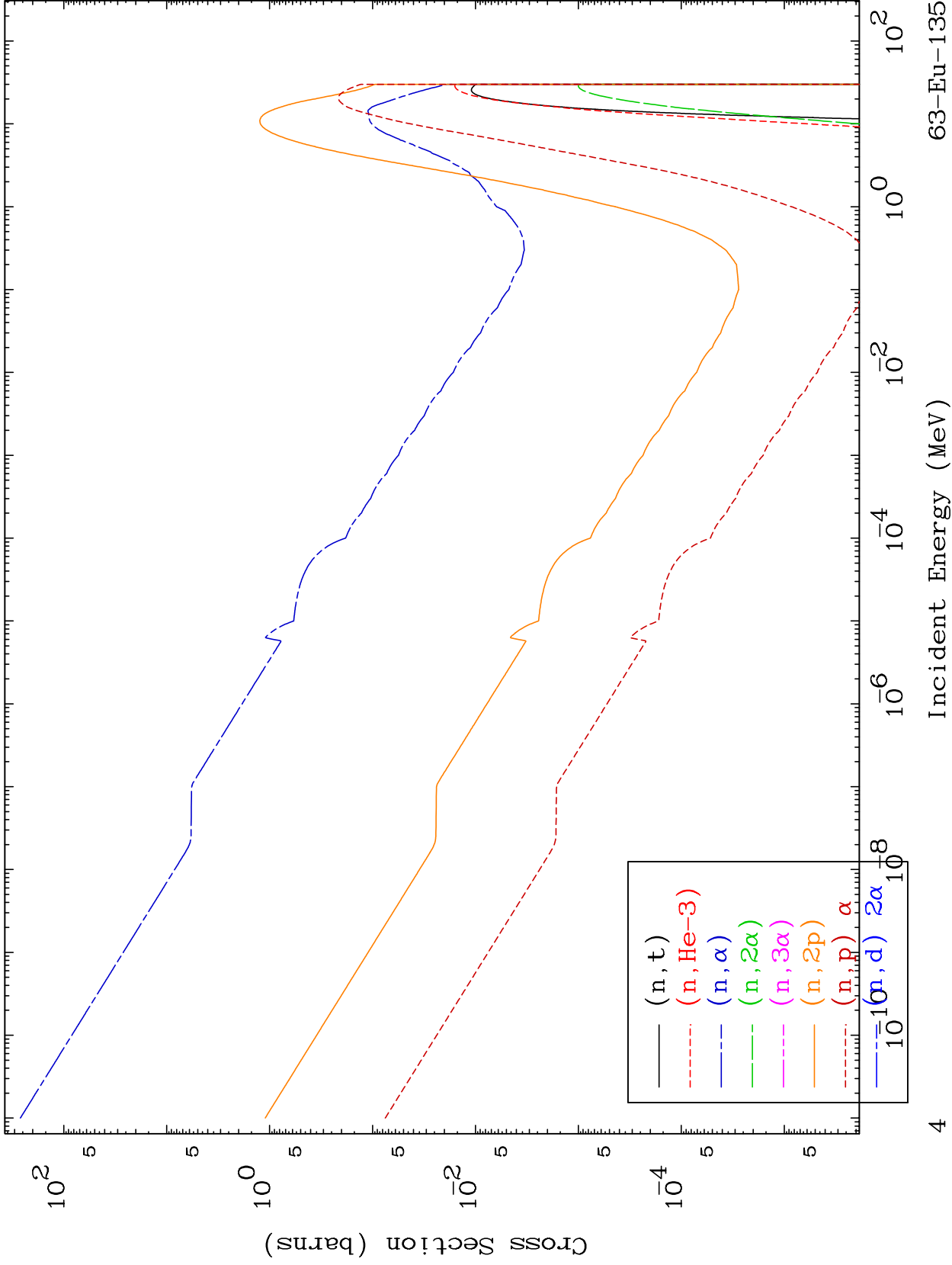
63-Eu-135

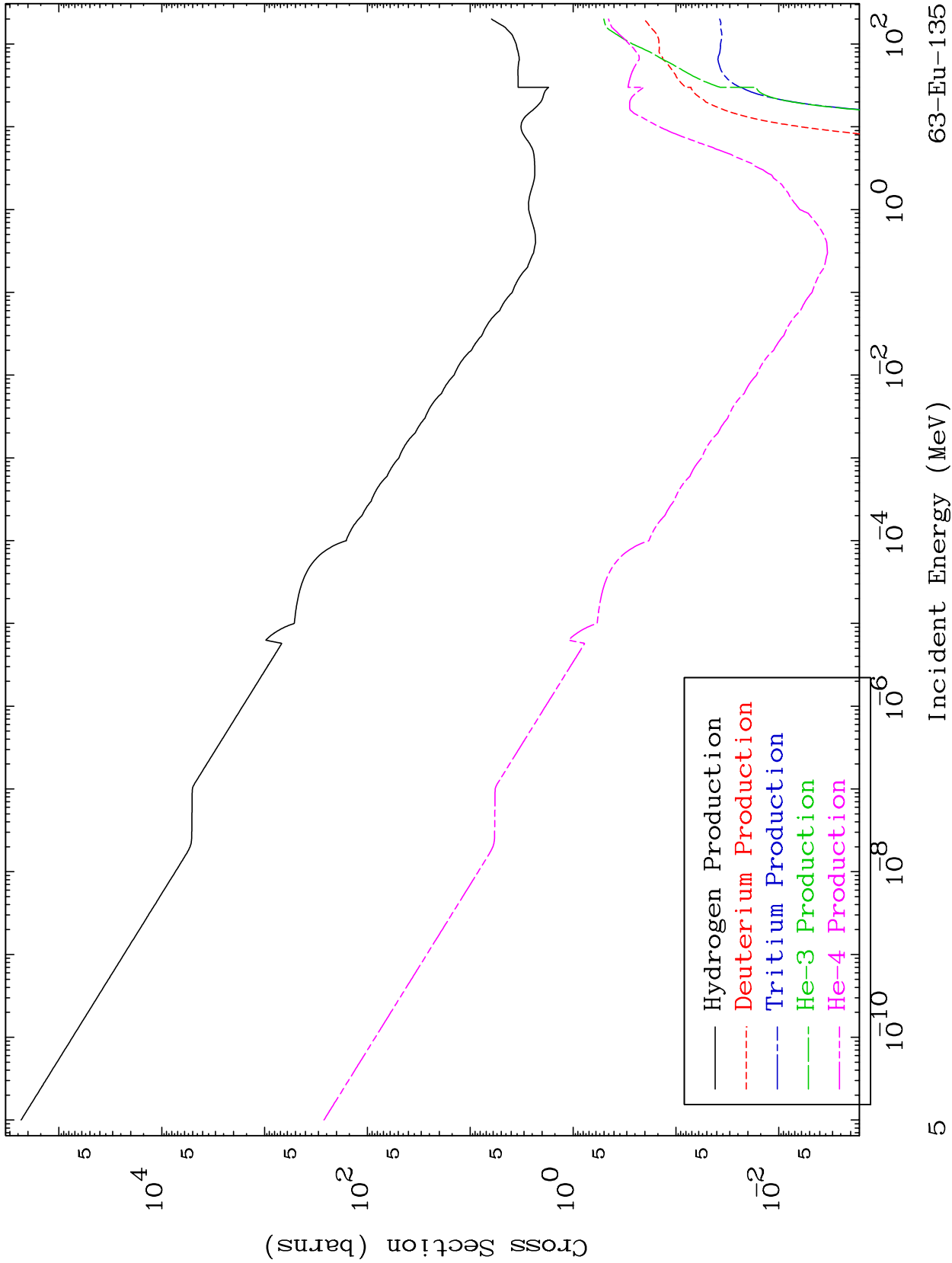


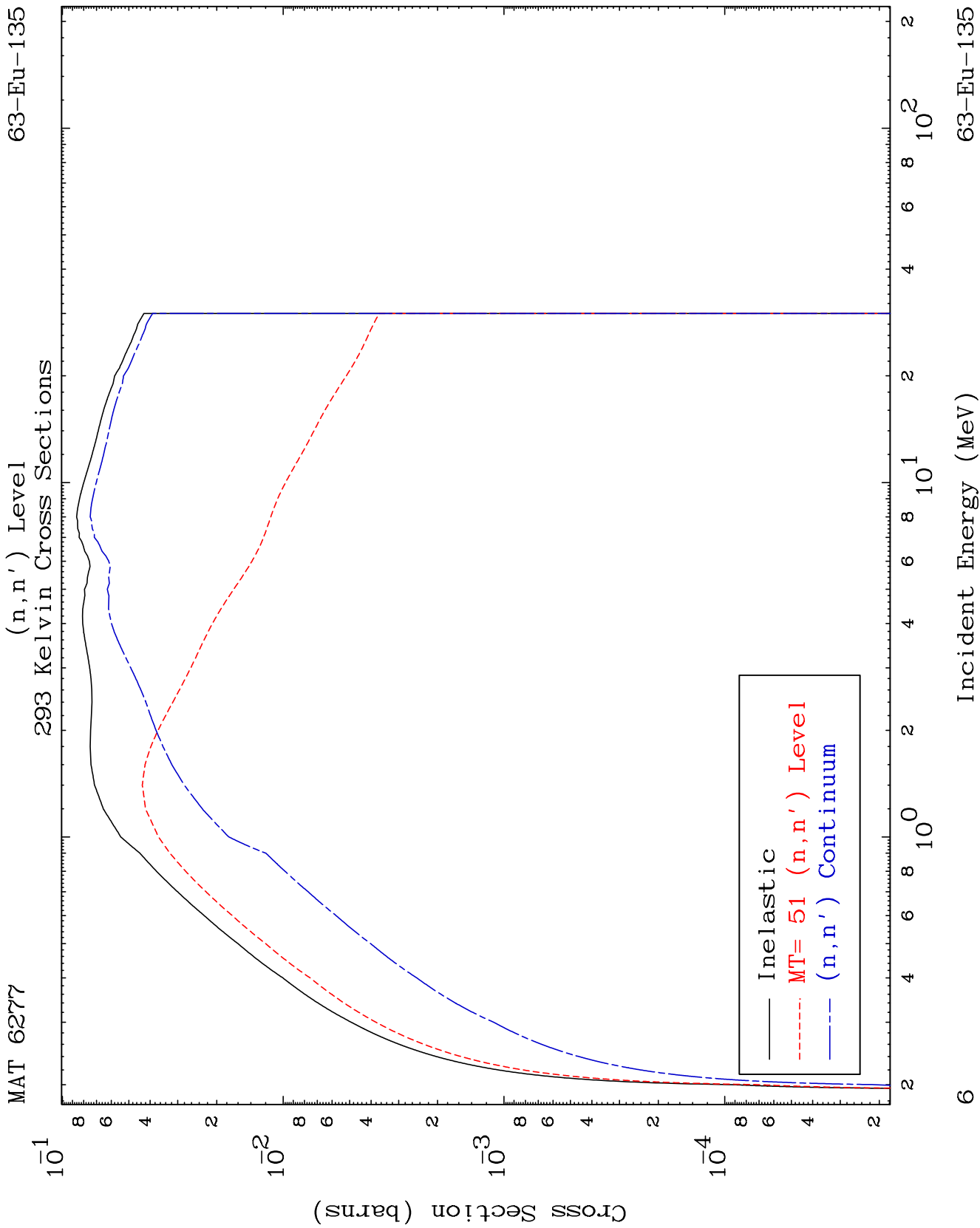
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Charged Particle
293 Kelvin Cross Sections

63-Eu-135



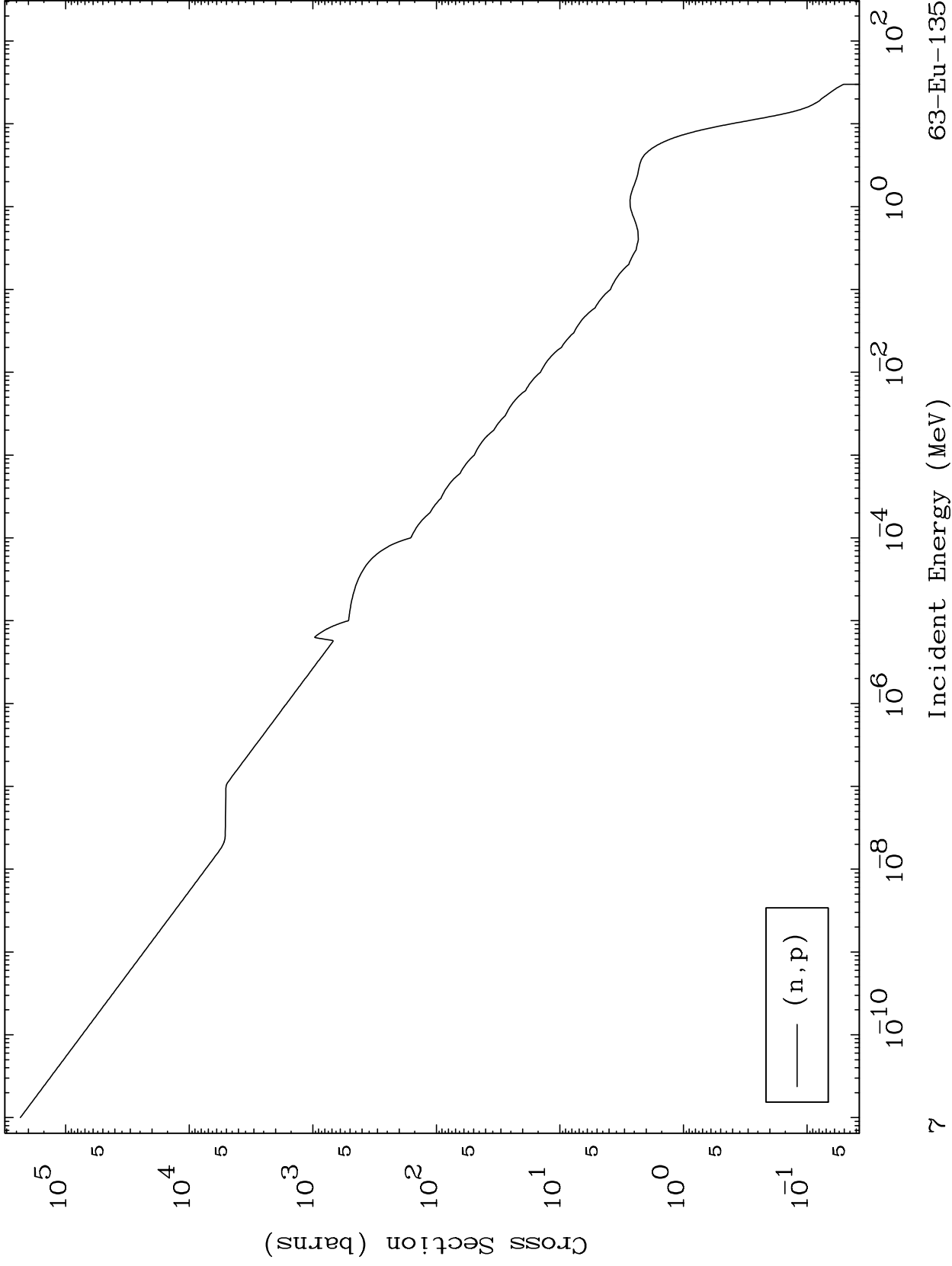




MAT 62777

(n,p) Levels
293 Kelvin Cross Sections

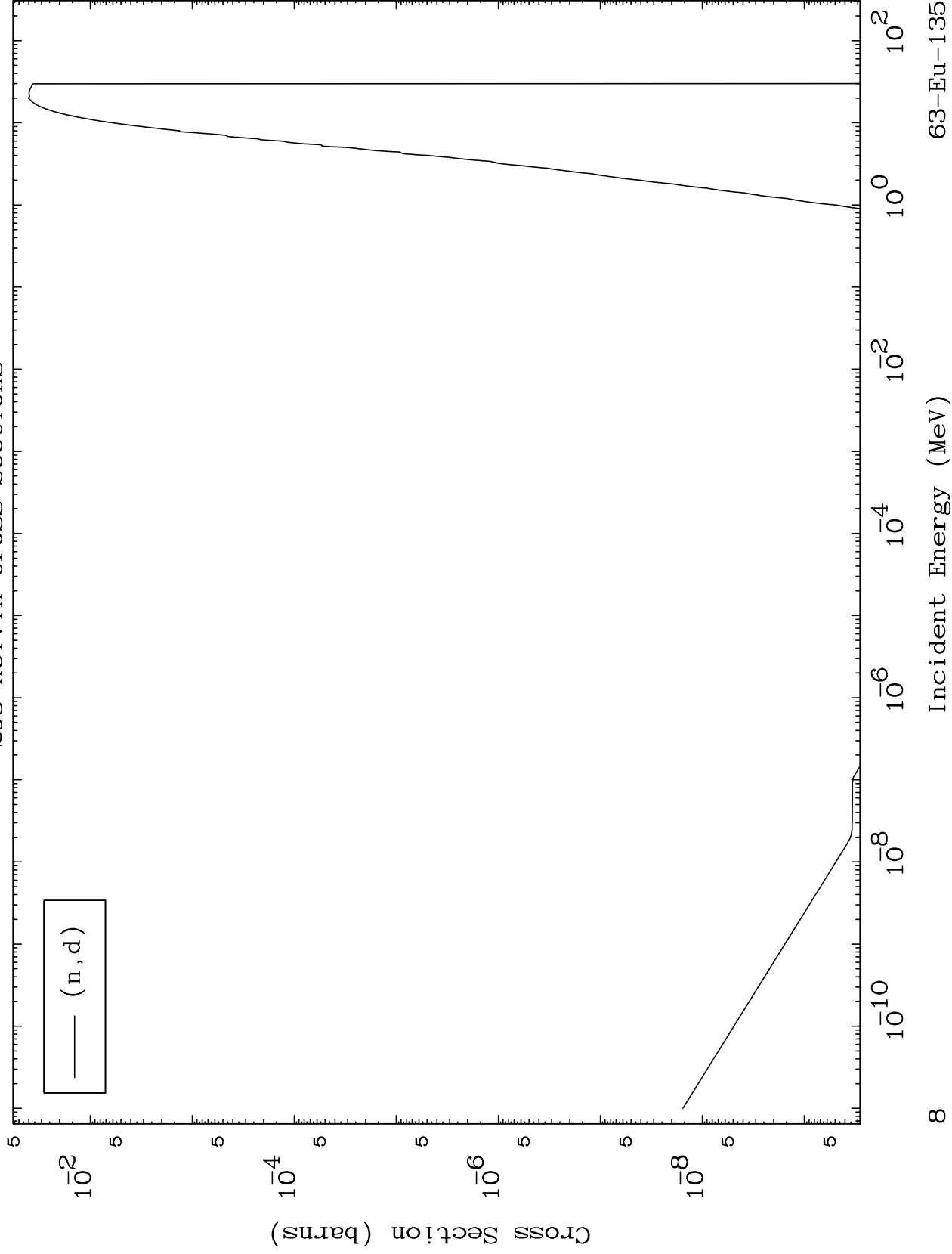
63-Eu-135



MAT 6277

(n,d) Levels
293 Kelvin Cross Sections

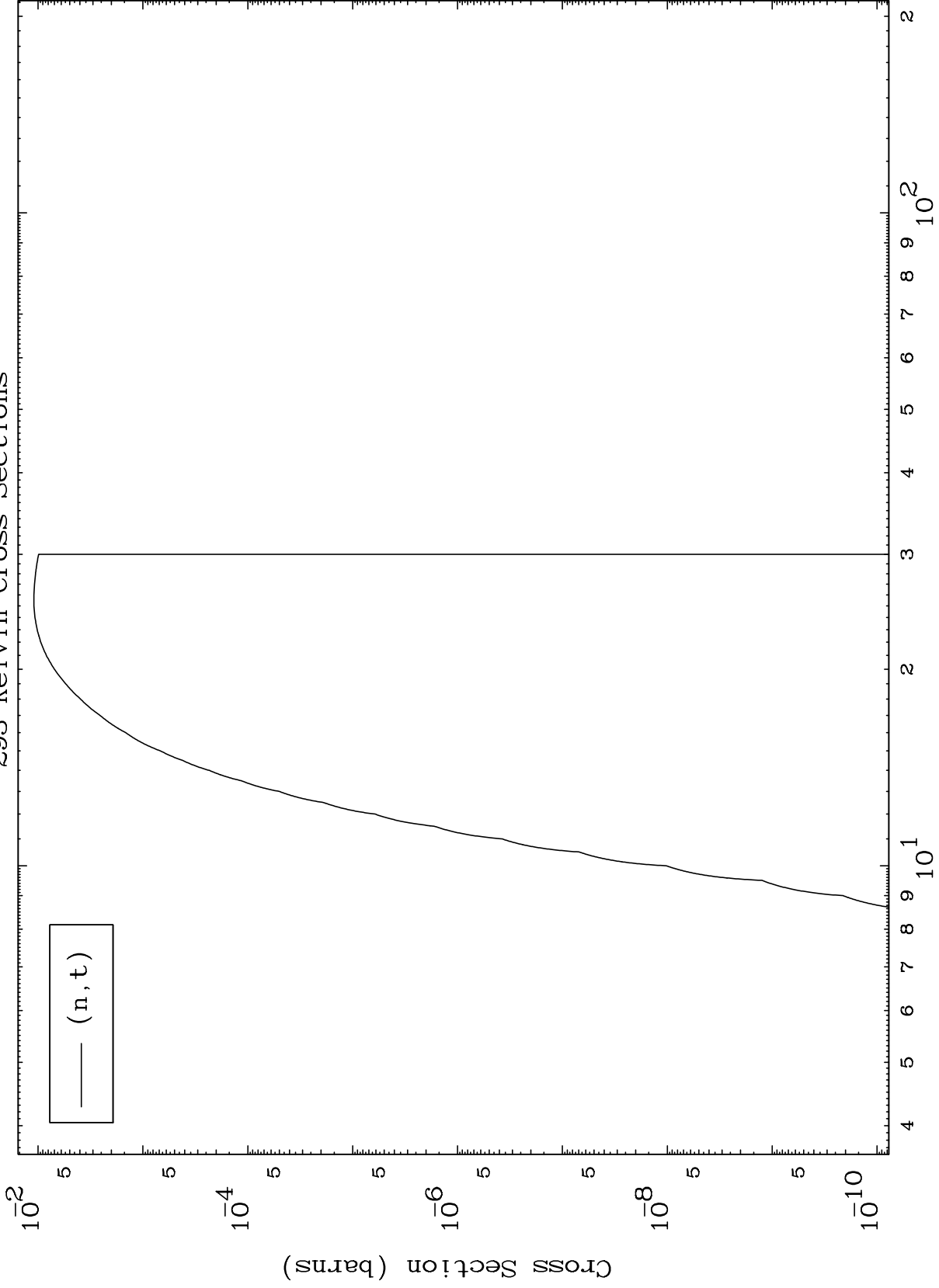
63-Eu-135



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(n,t) Levels
293 Kelvin Cross Sections

63-Eu-135



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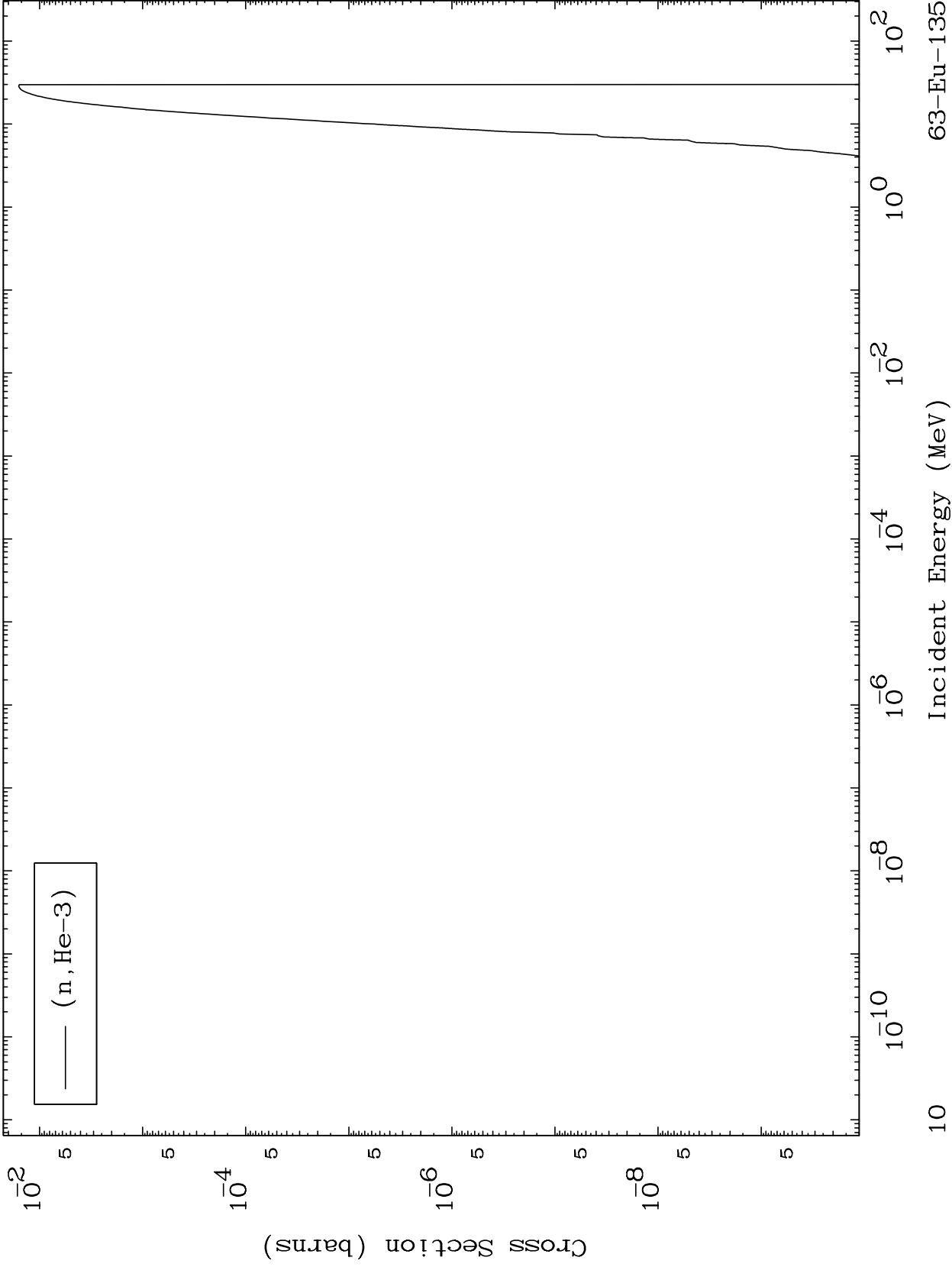
Incident Energy (MeV)

63-Eu-135

MAT 6277

(n,He3) Levels
293 Kelvin Cross Sections

63-Eu-135



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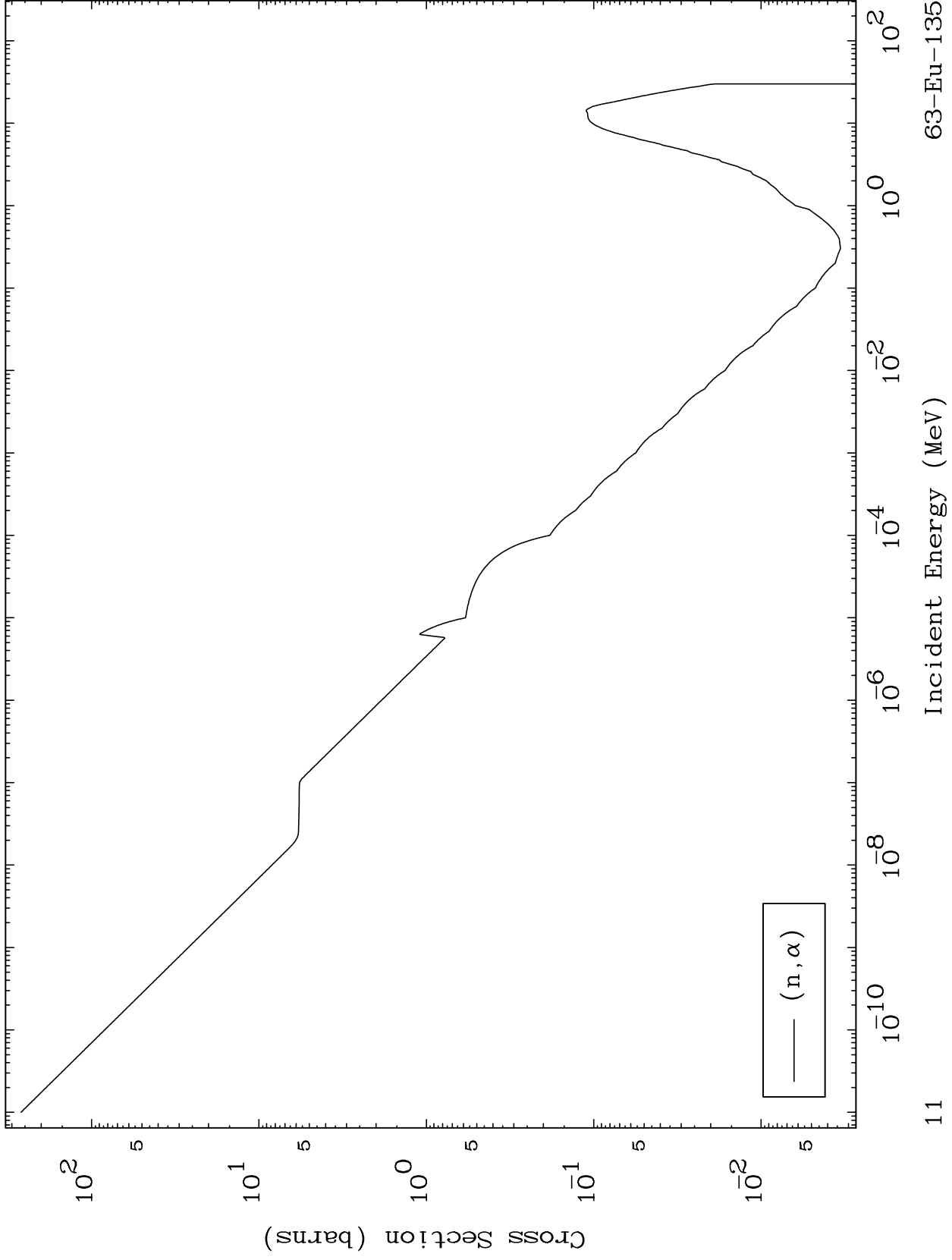
Incident Energy (MeV)

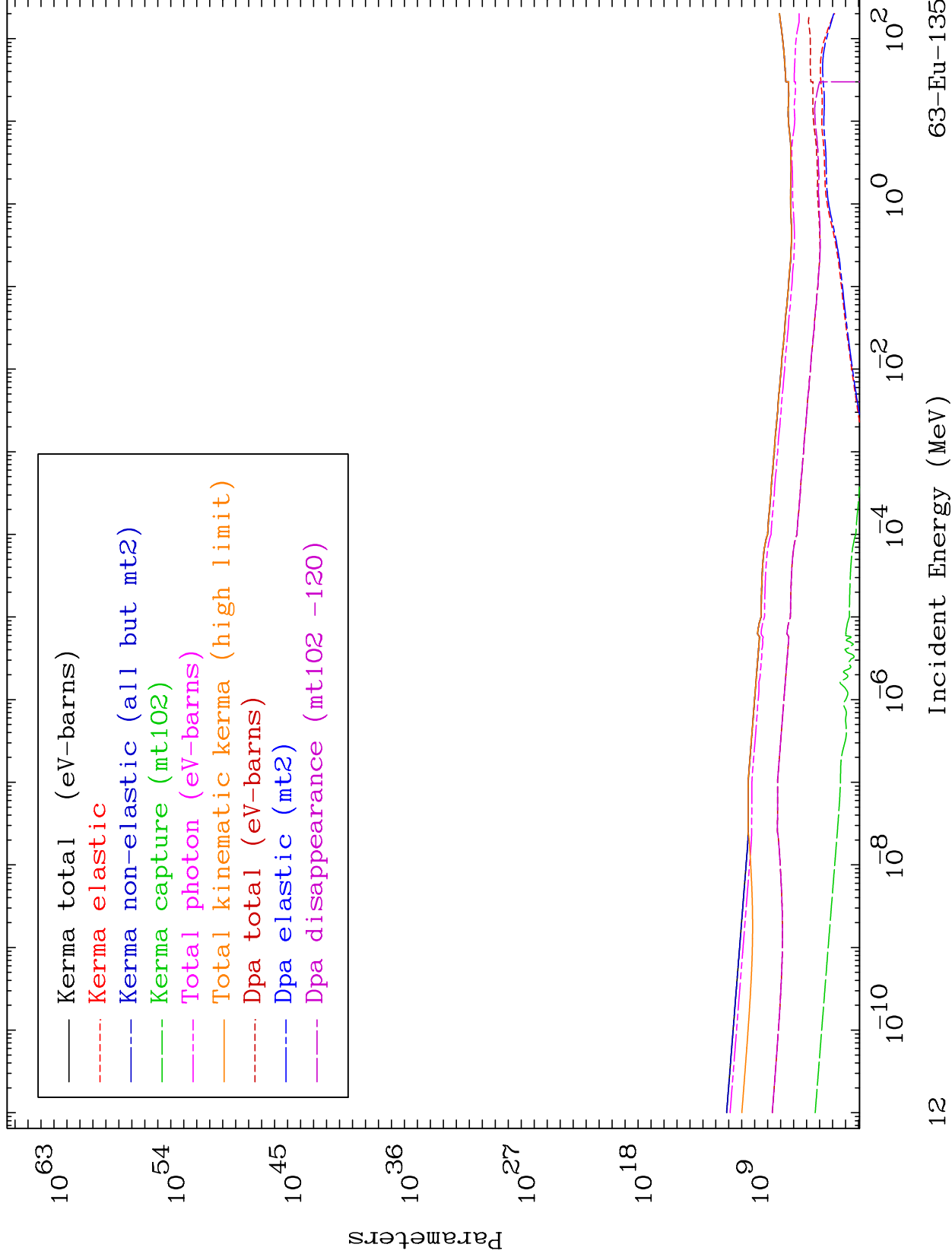
63-Eu-135

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(n,α) Levels
293 Kelvin Cross Sections

63-Eu-135

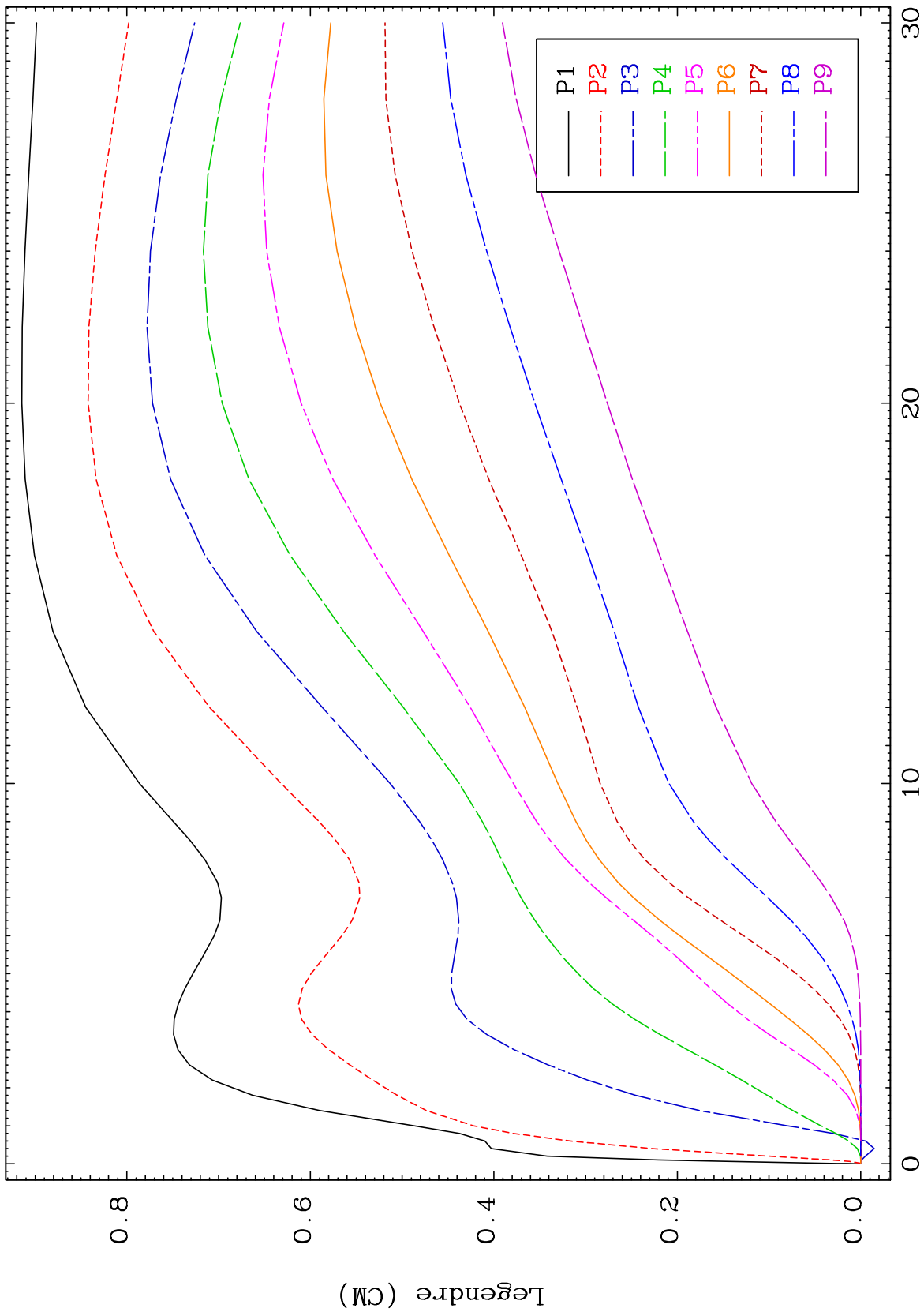




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Elastic Legendre Coefficients

63-Eu-135



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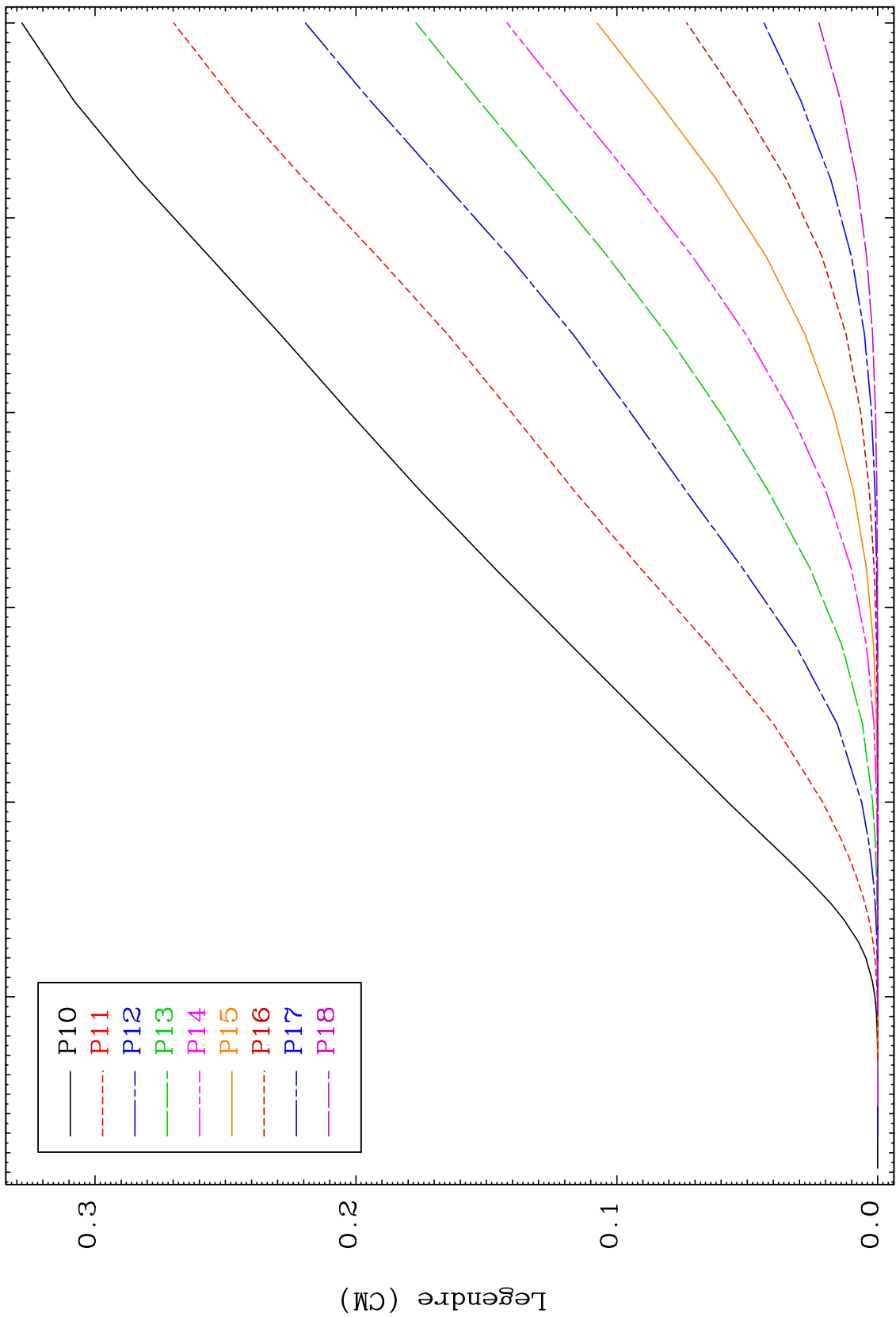
Incident Energy (MeV)

63-Eu-135

MAT 6277

Elastic Legendre Coefficients

63-Eu-135



14

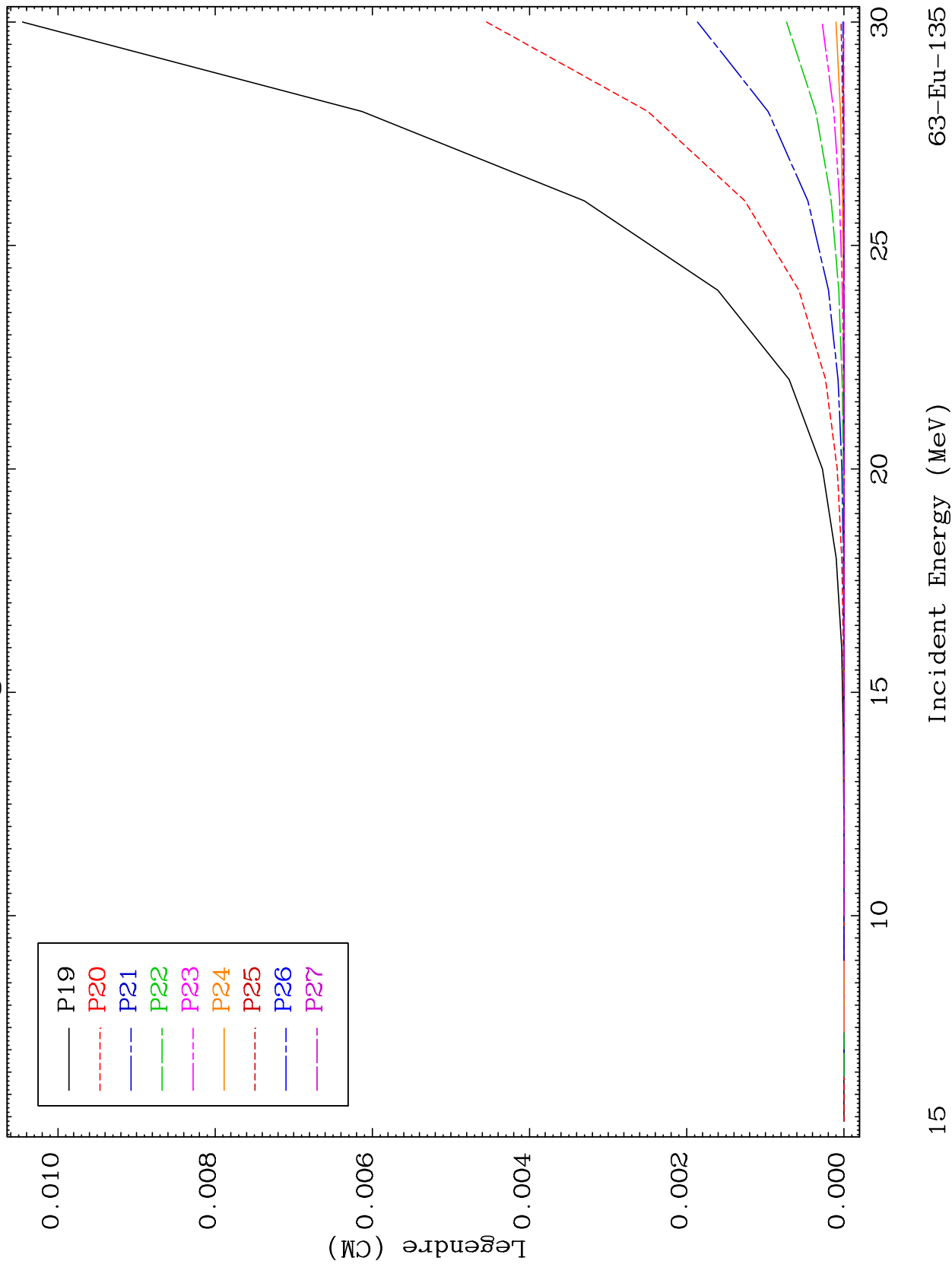
Incident Energy (MeV)

63-Eu-135

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Elastic Legendre Coefficients

63-Eu-135



15

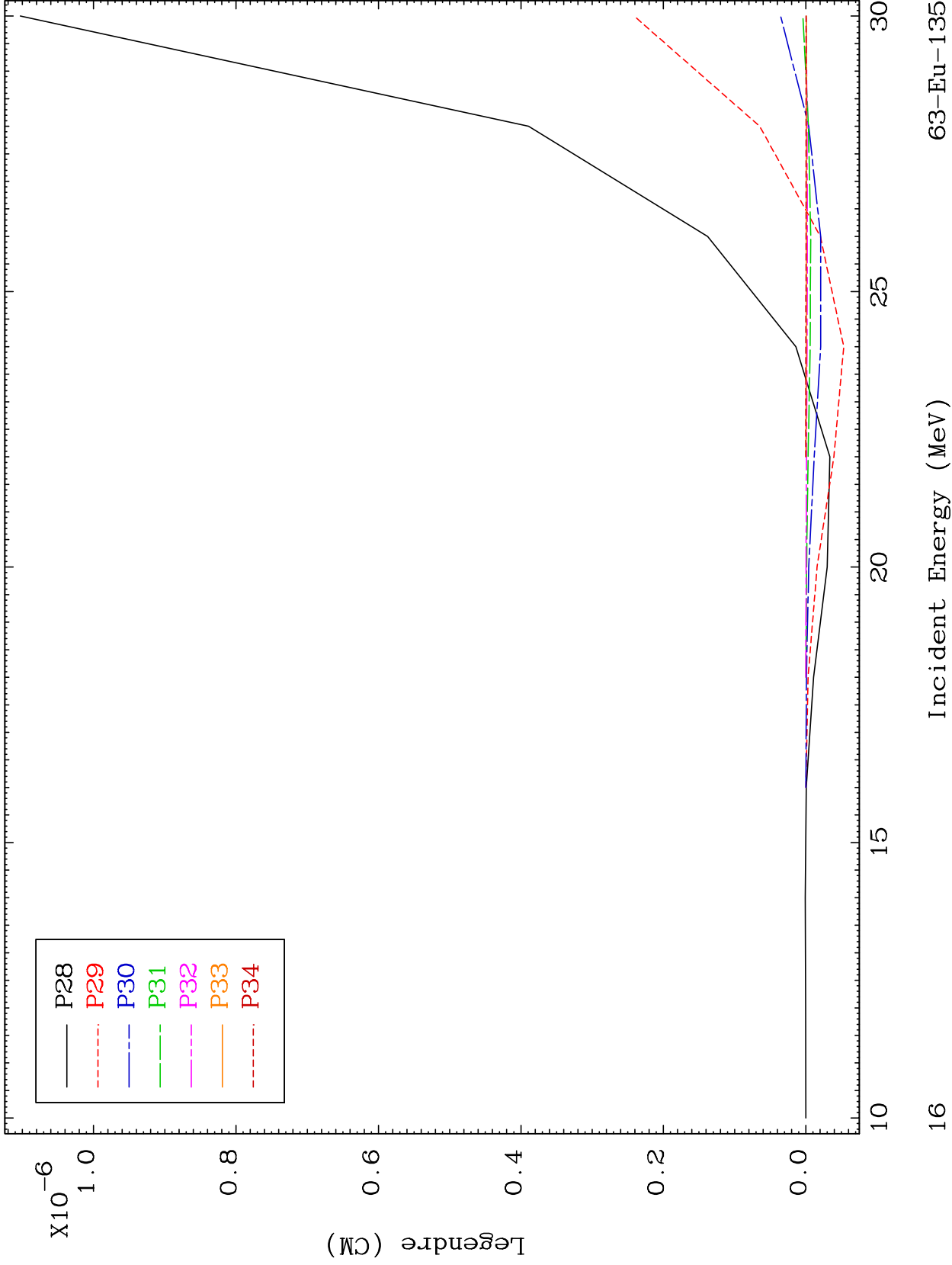
Incident Energy (MeV)

63-Eu-135

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Elastic
Legendre Coefficients

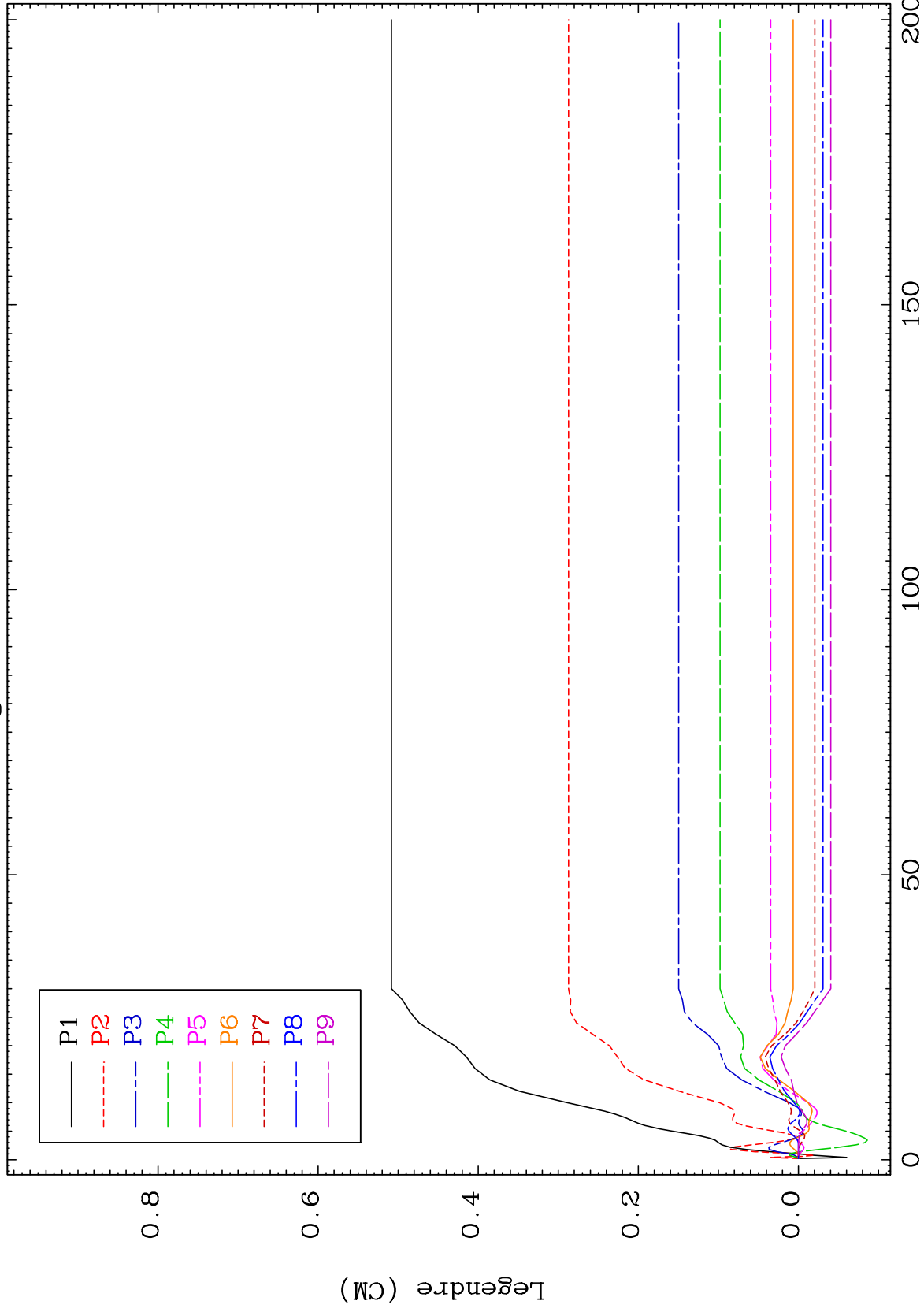
63-Eu-135



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

63-Eu-135



17

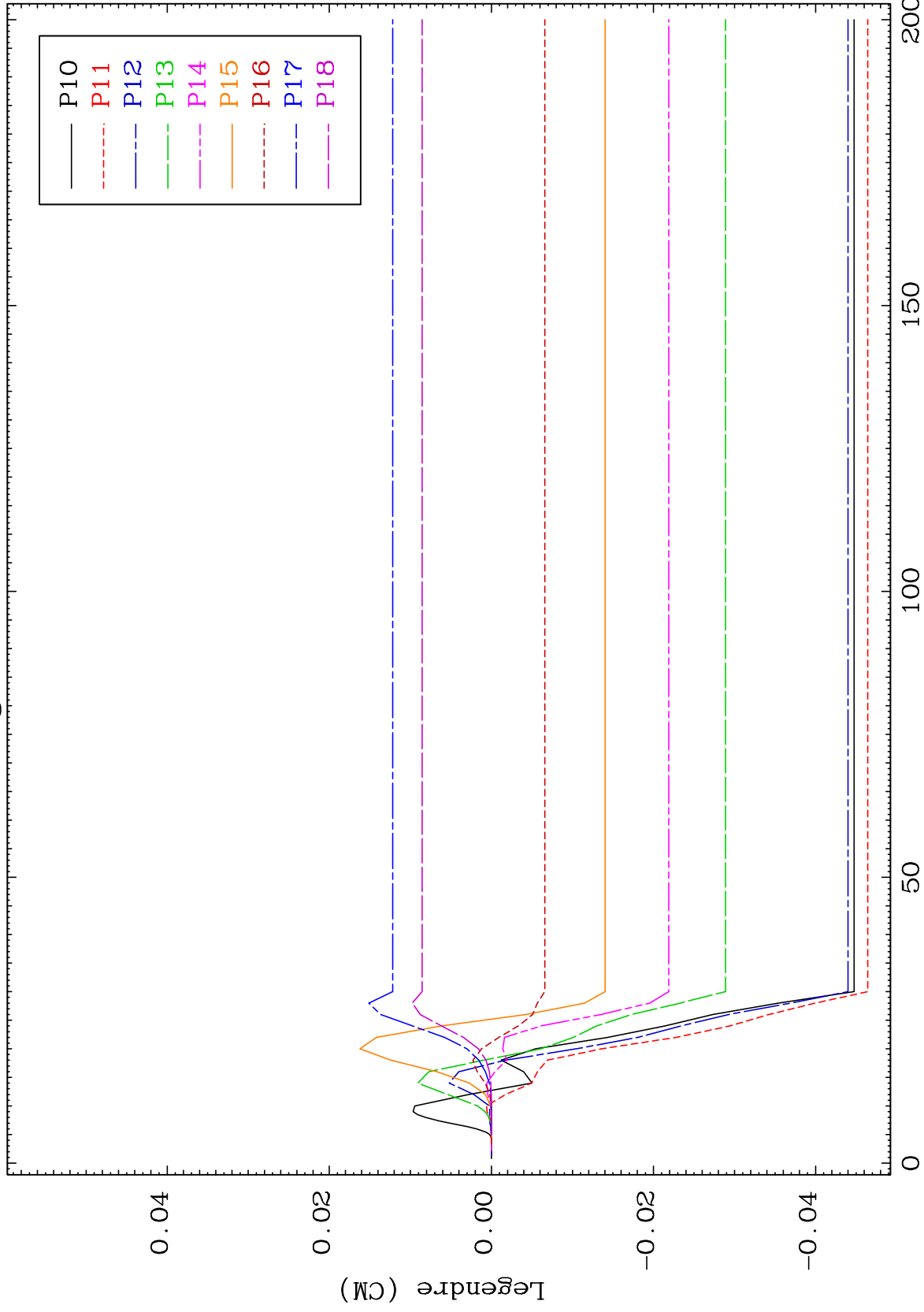
Incident Energy (MeV)

63-Eu-135

MAT 6277

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

63-Eu-135



18

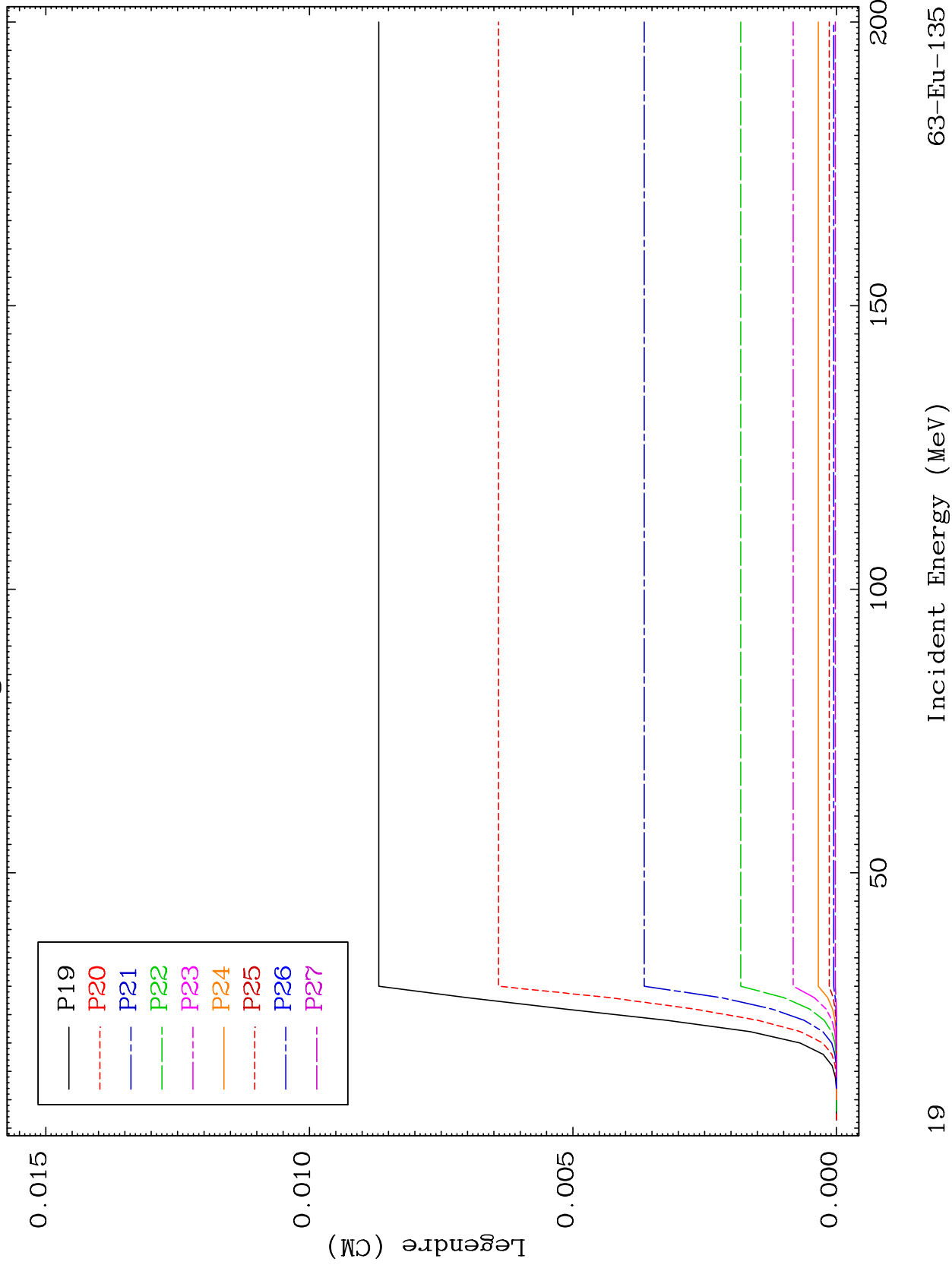
Incident Energy (MeV)

63-Eu-135

MAT 6277

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

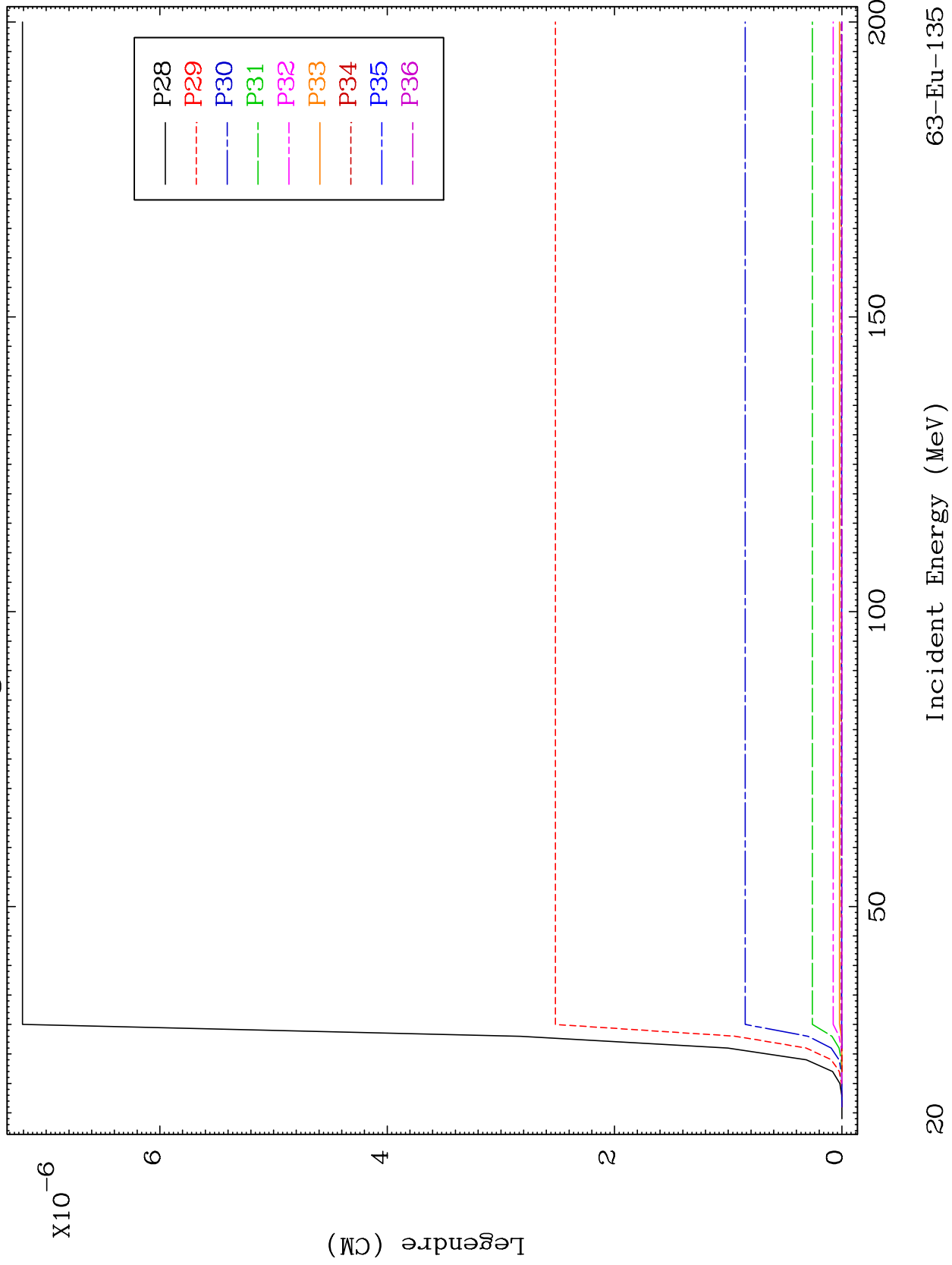
63-Eu-135



MAT 6277

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

63-Eu-135

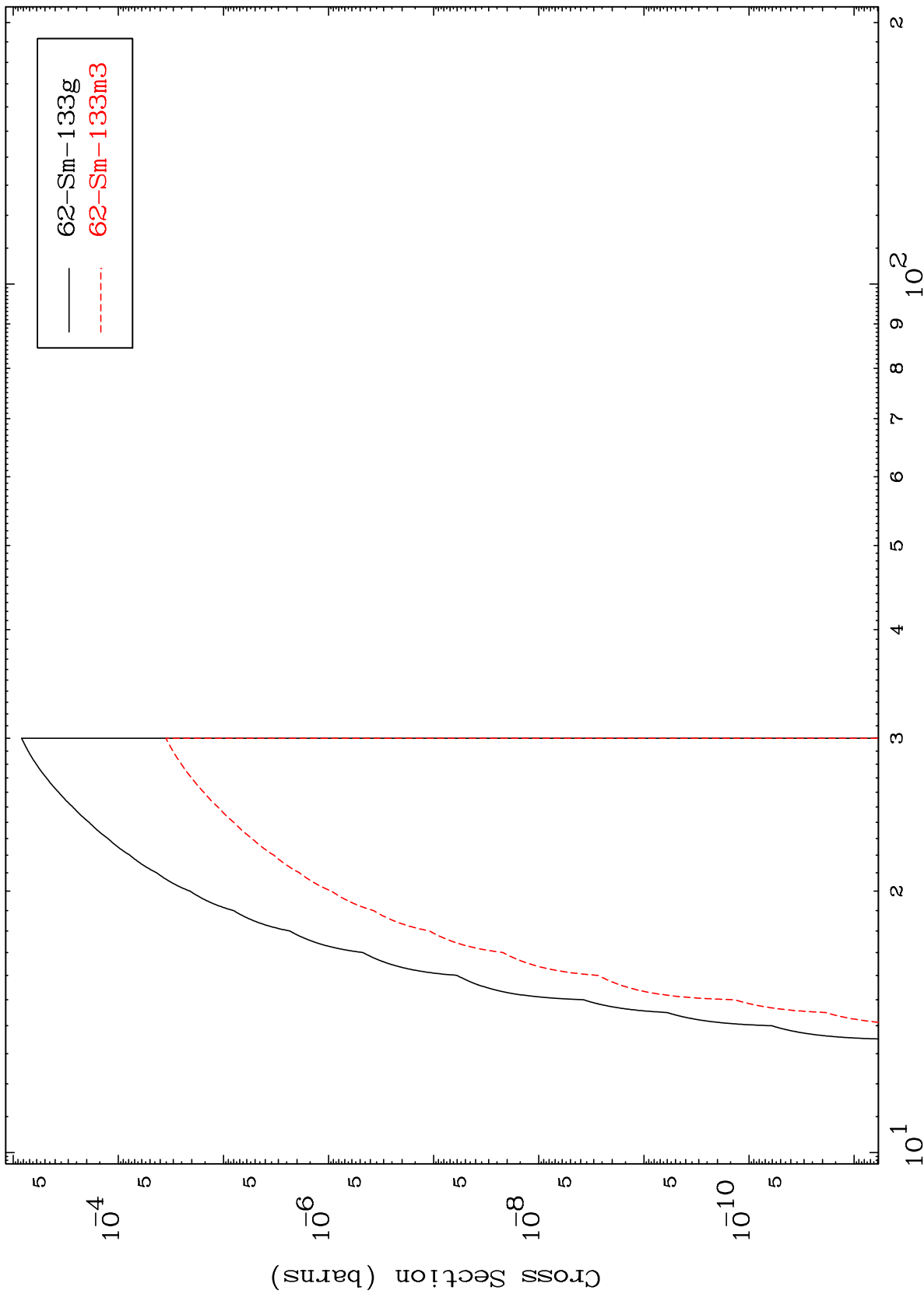


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(n,n') d

63-Eu-135

Radionuclide Production Cross Section

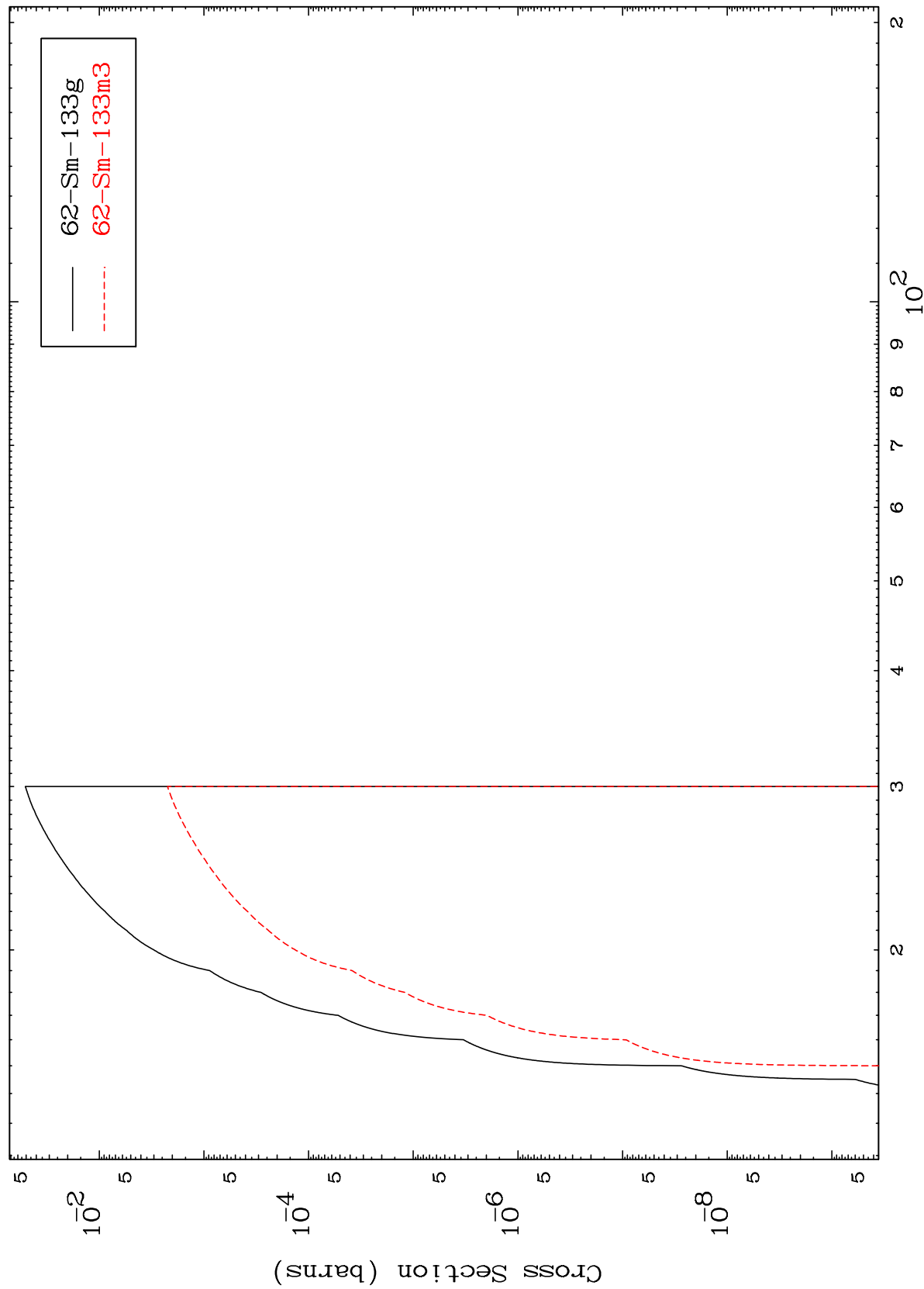


Incident Energy (MeV)

63-Eu-135

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Radionuclide Production Cross Section



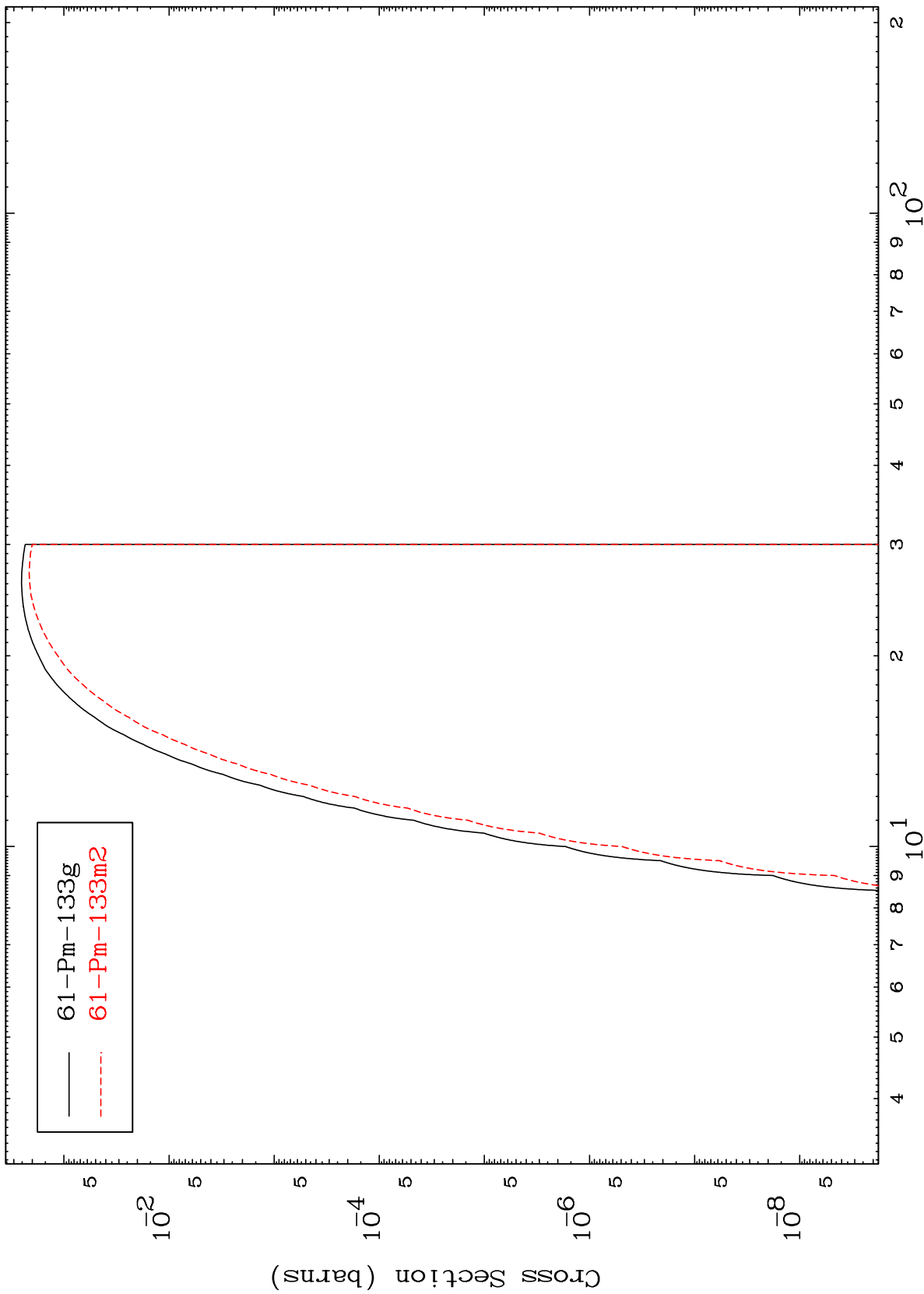
62-Sm-133g
62-Sm-133m3

MAT 6277

(n,2n) p

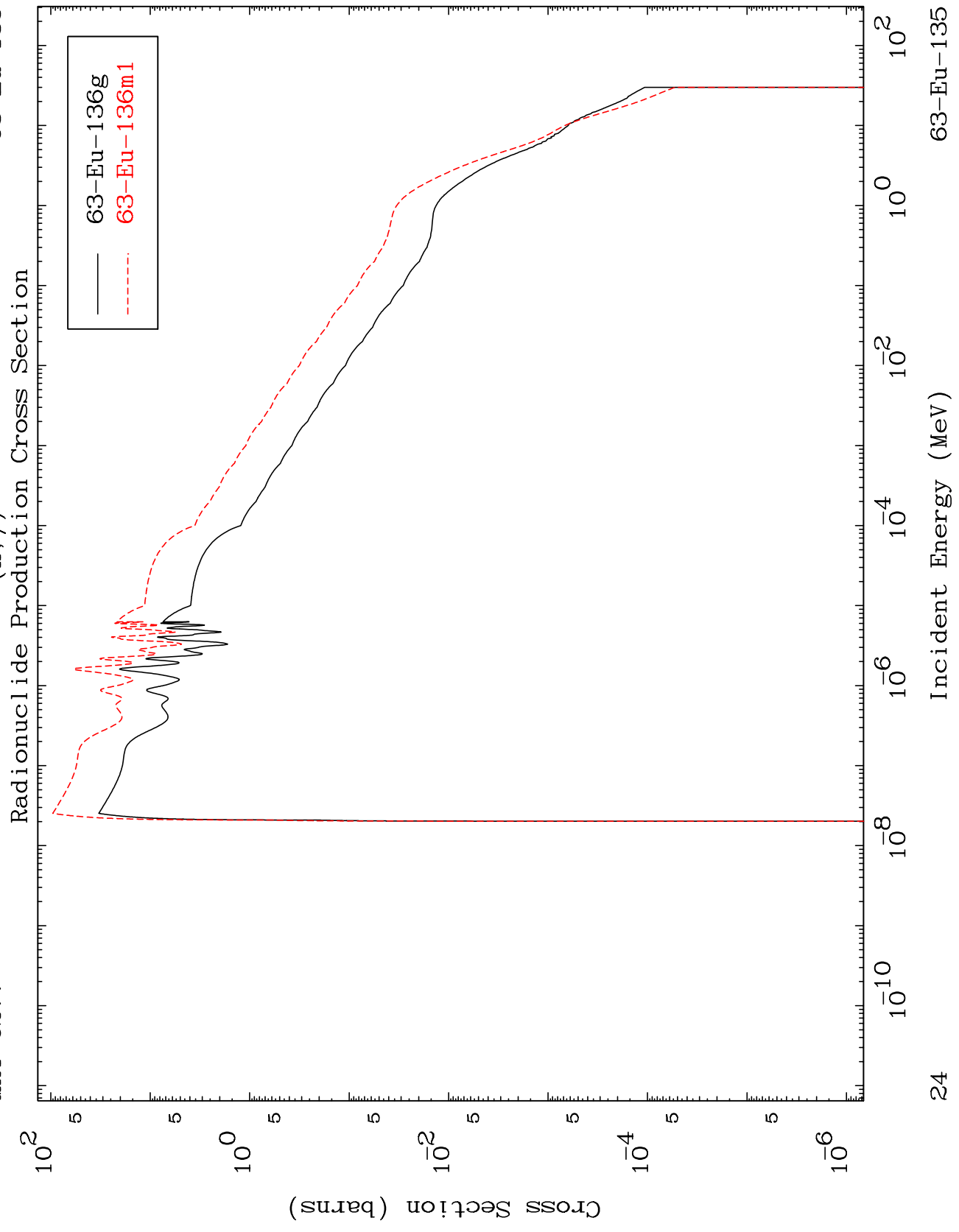
63-Eu-135

Radionuclide Production Cross Section



MAT 6277

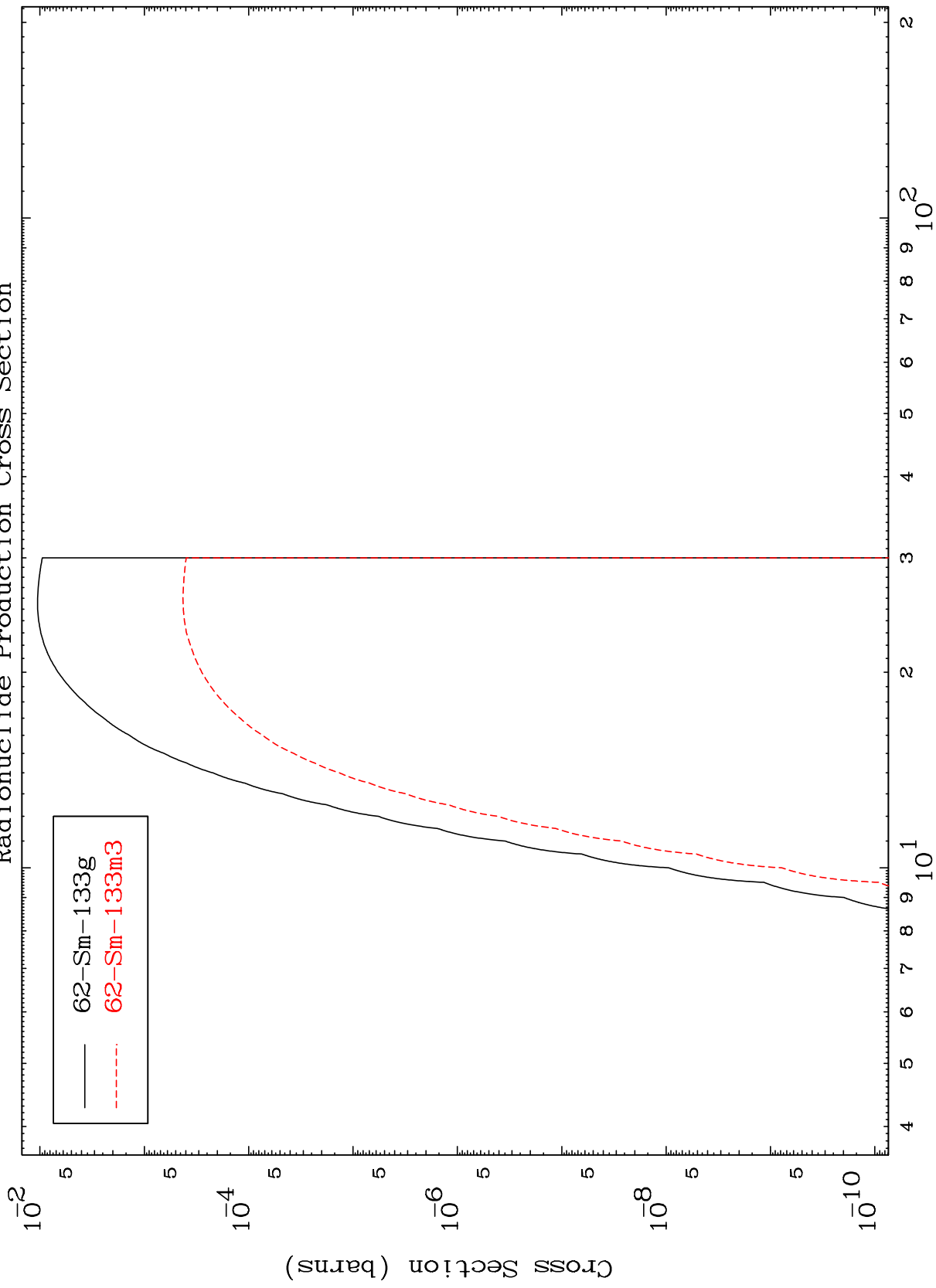
63-Eu-135



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63-Eu-135

Radionuclide Production Cross Section
(n, t)



Incident Energy (MeV)

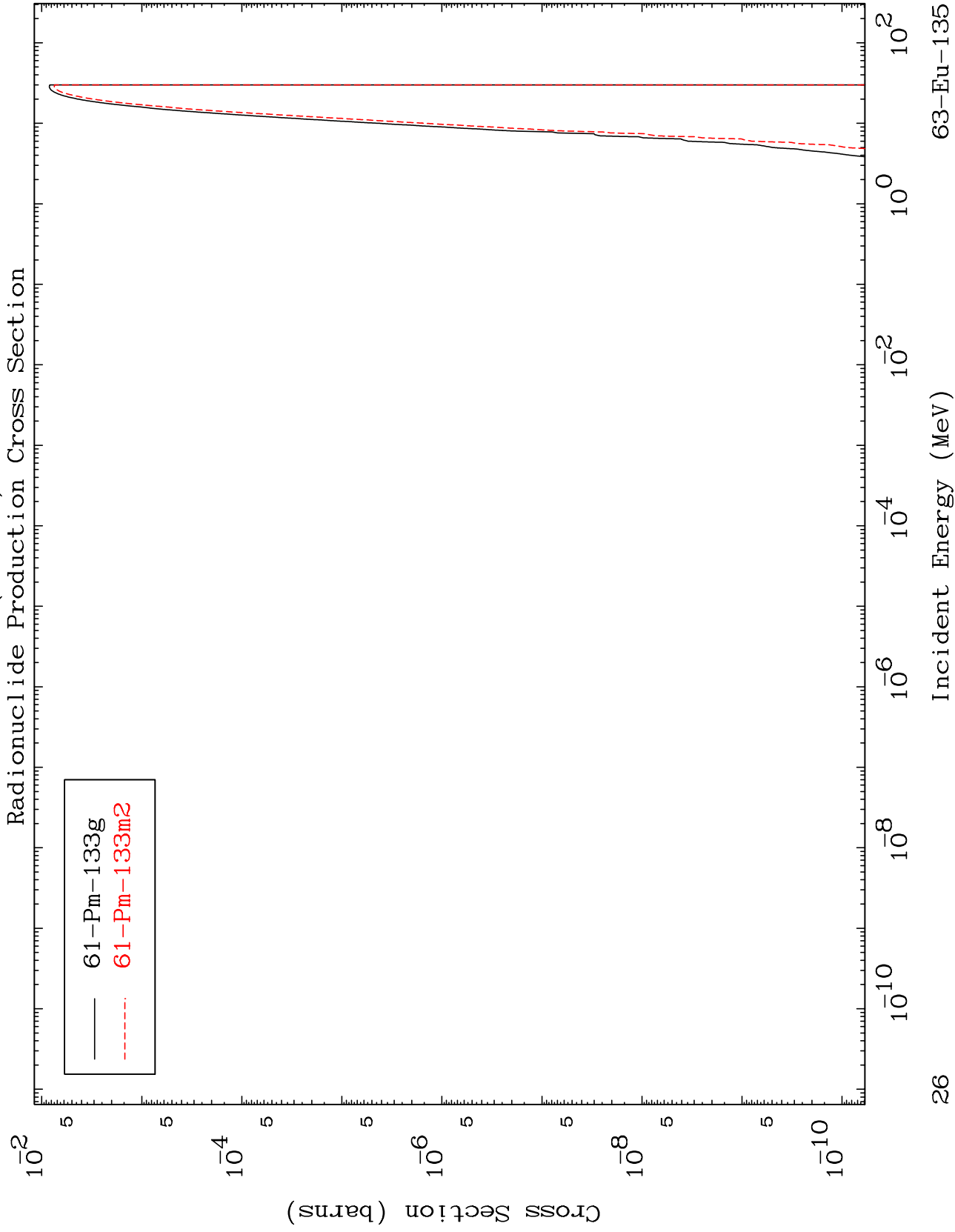
63-Eu-135

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(n,He-3)

63-Eu-135

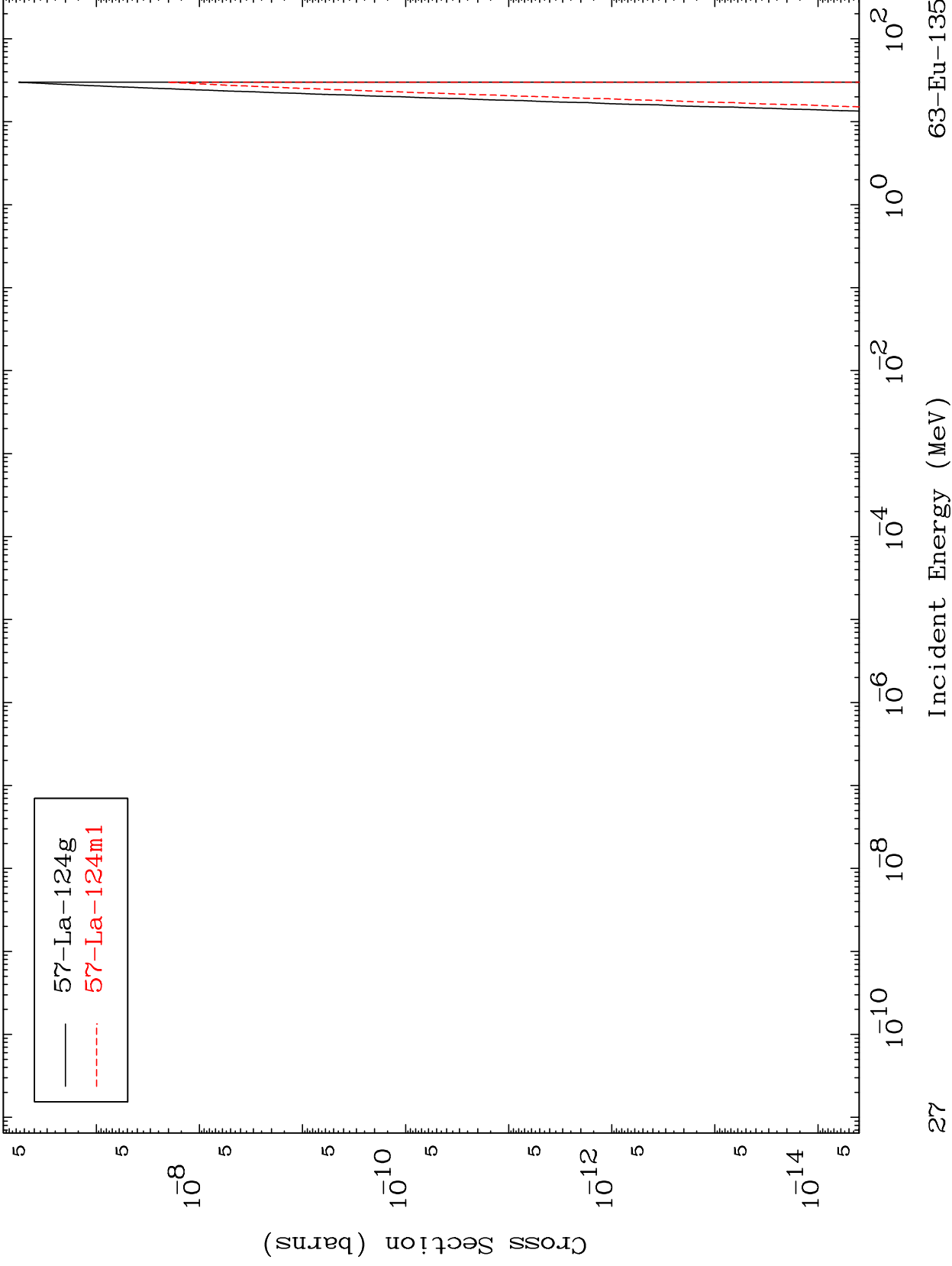


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(n, 3 α)

63-Eu-135

Radionuclide Production Cross Section

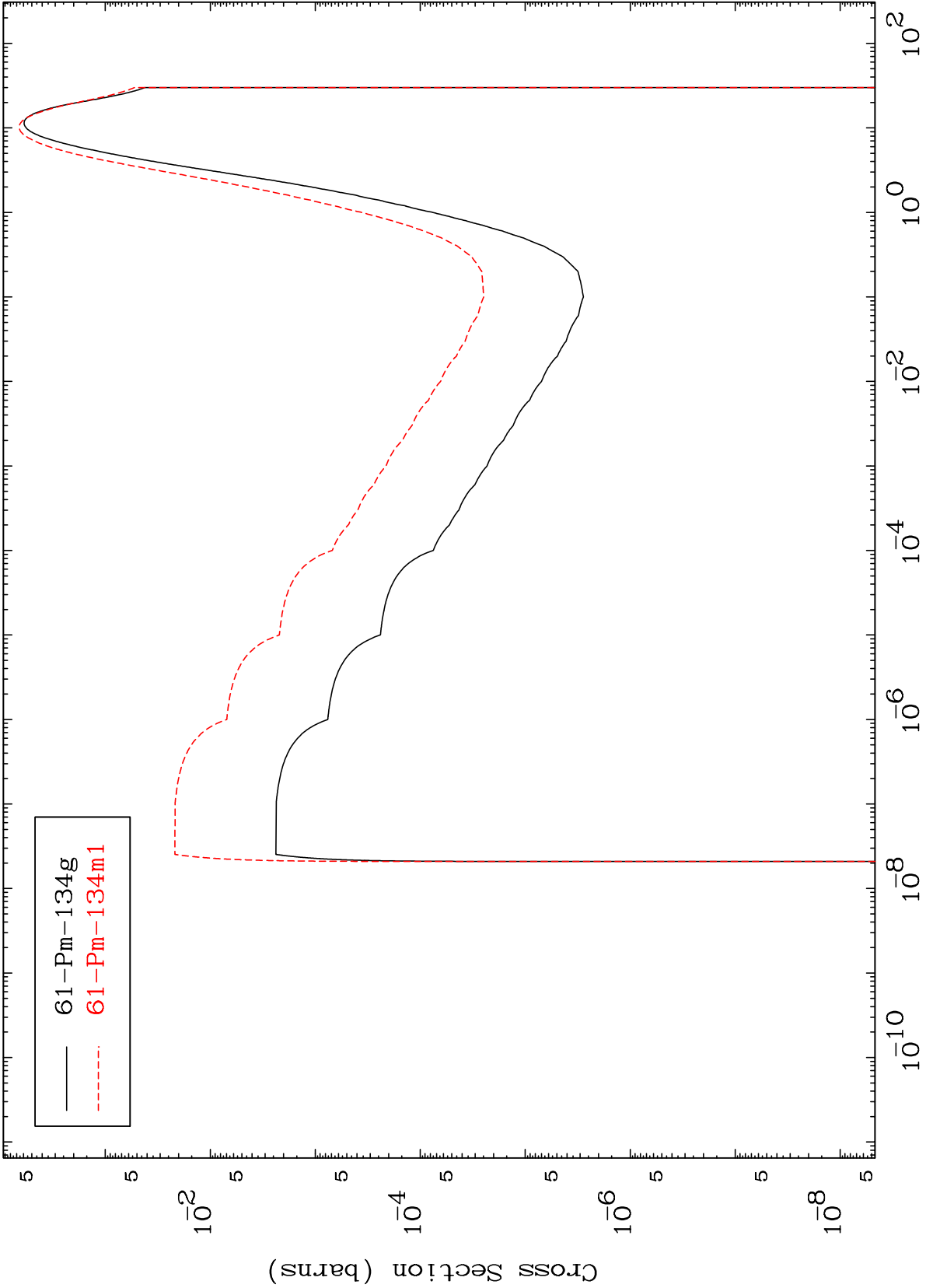


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(n,2p)

63-Eu-135

Radionuclide Production Cross Section

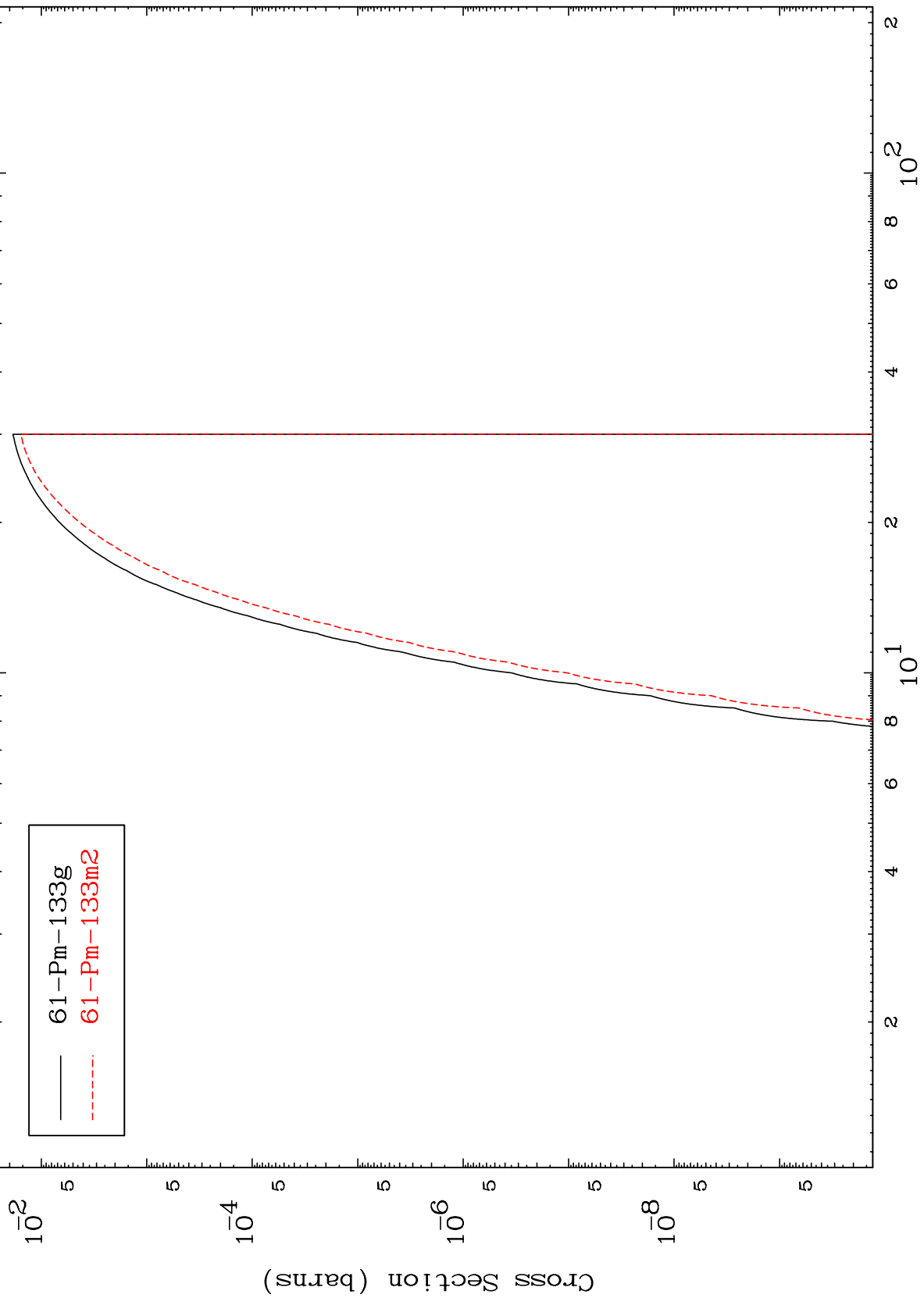


MAT 6277

(n,p) d

63-Eu-135

Radionuclide Production Cross Section



61-Pm-133g
61-Pm-133m2