

Program EVALPLOT
(Version 2017-1)

by

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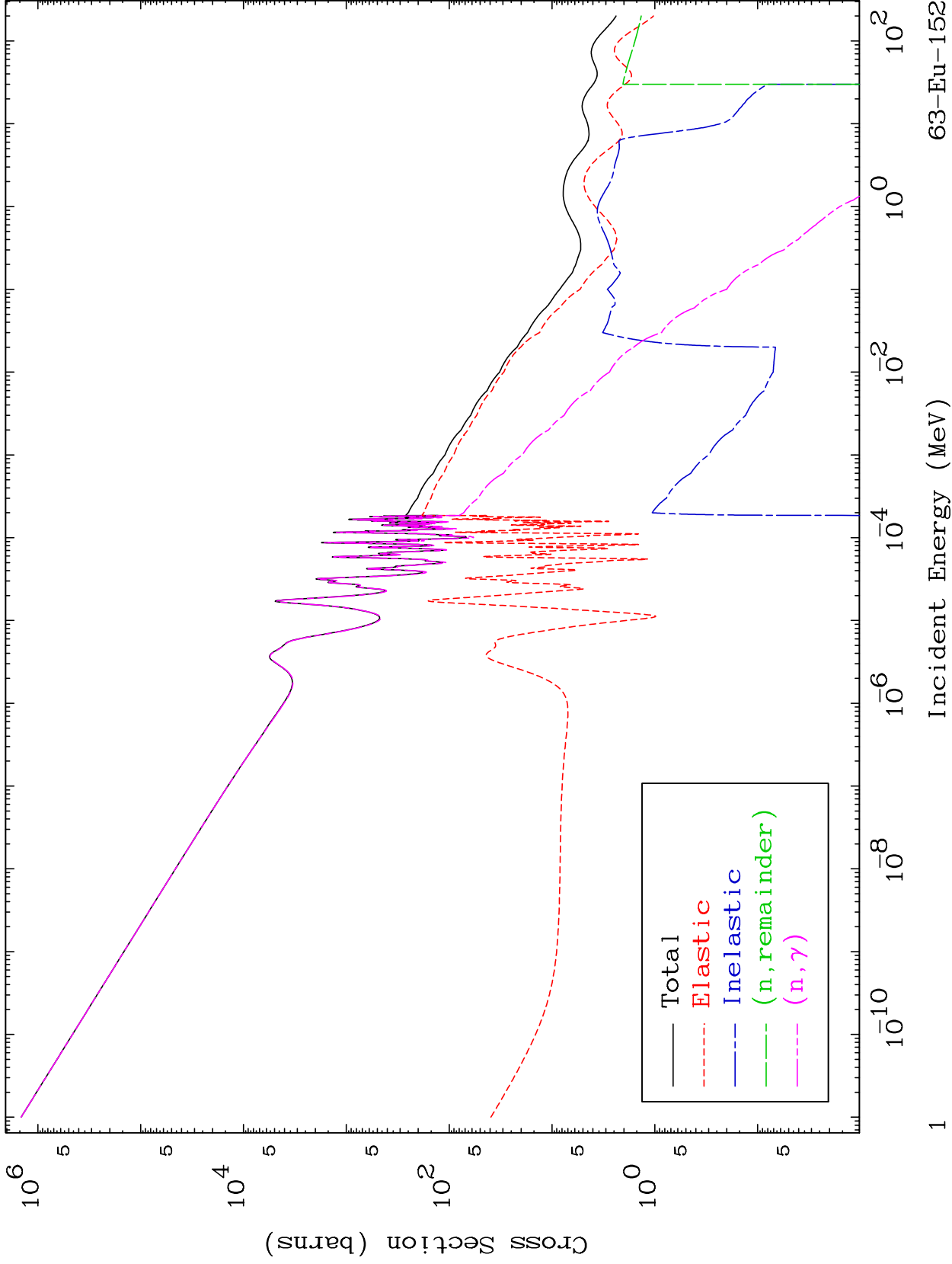
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6329

Major
293 Kelvin Cross Sections

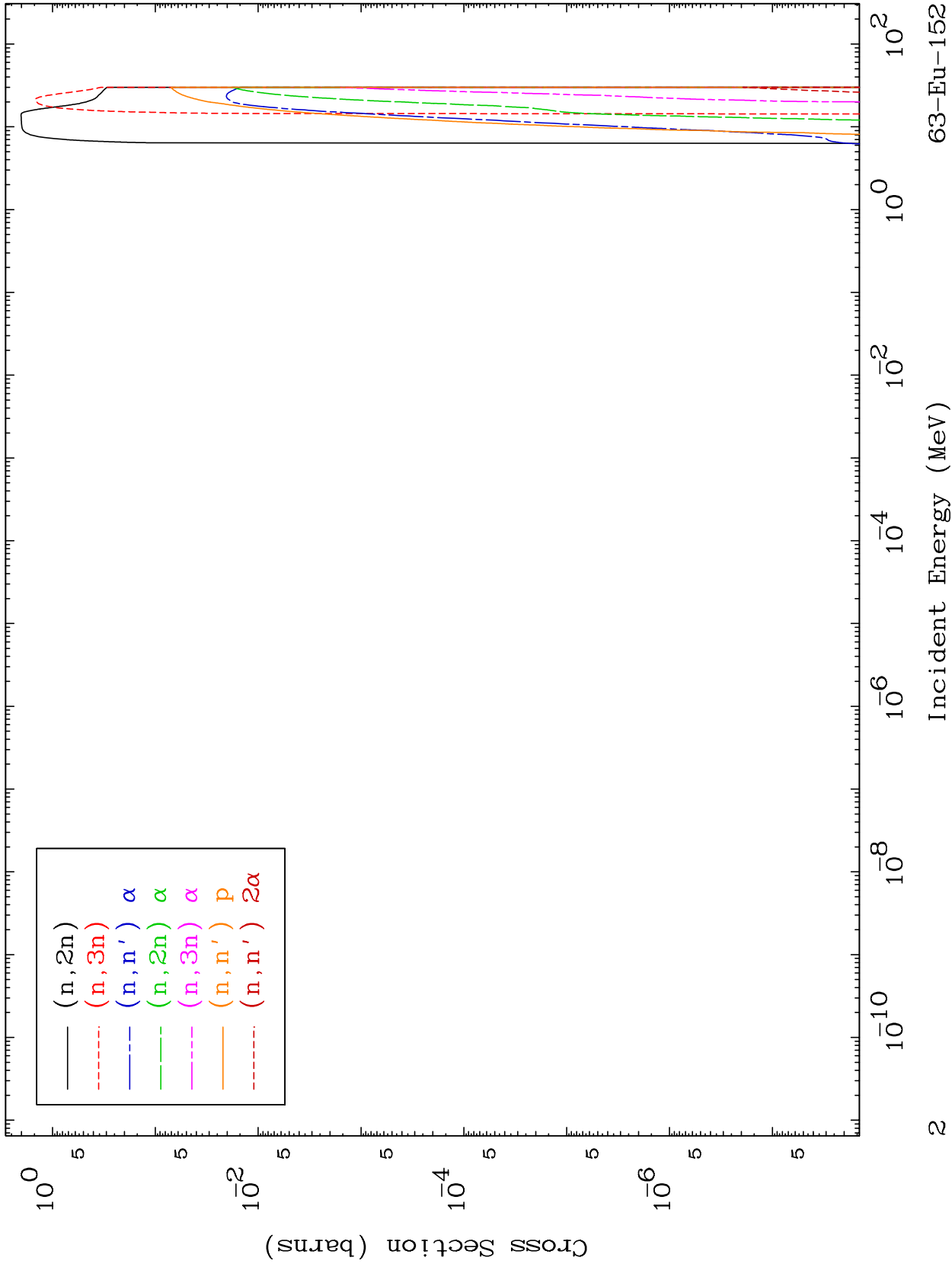
63-Eu-152

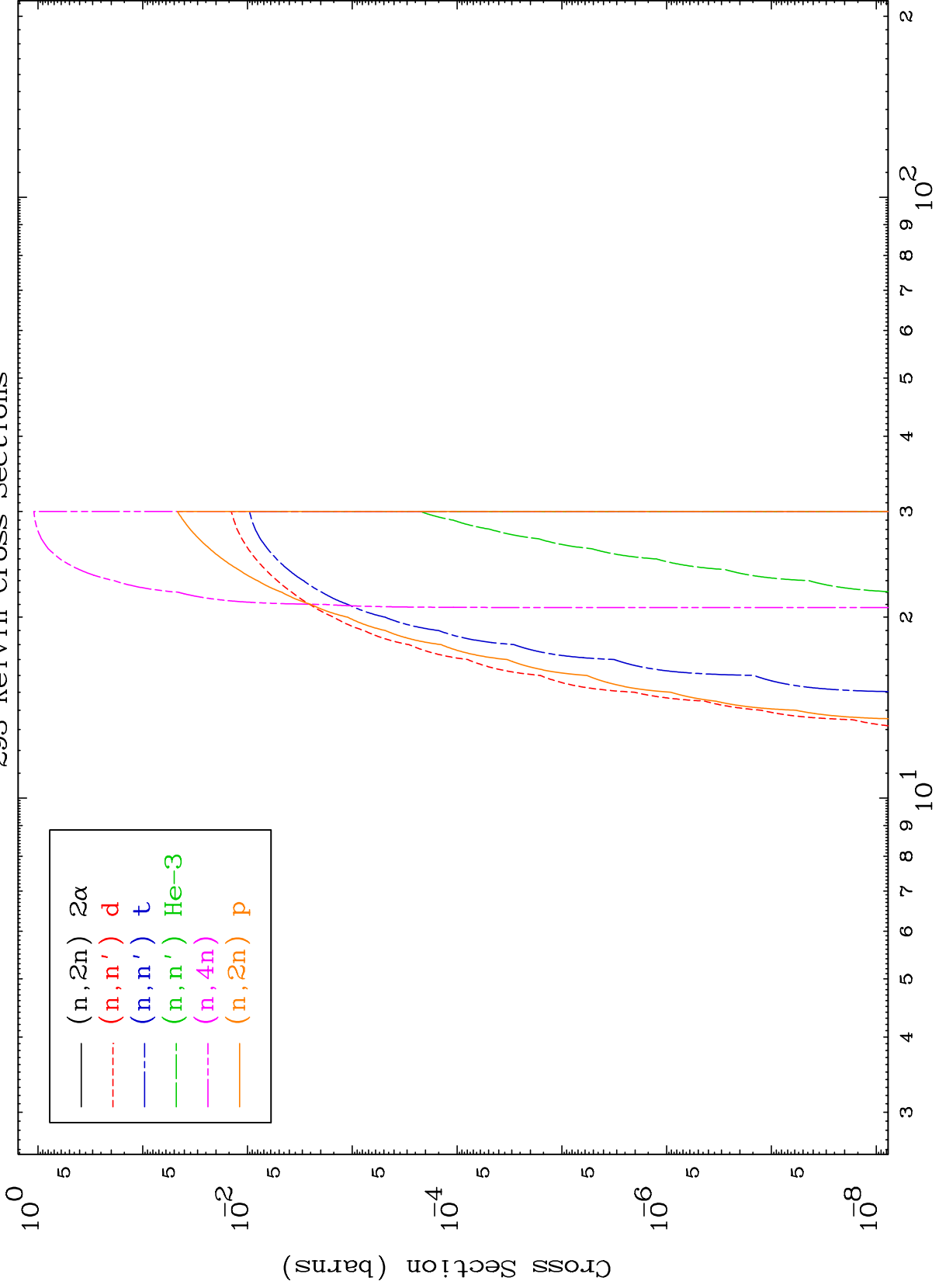


MAT 6329

Neutron Production
293 Kelvin Cross Sections

63-Eu-152

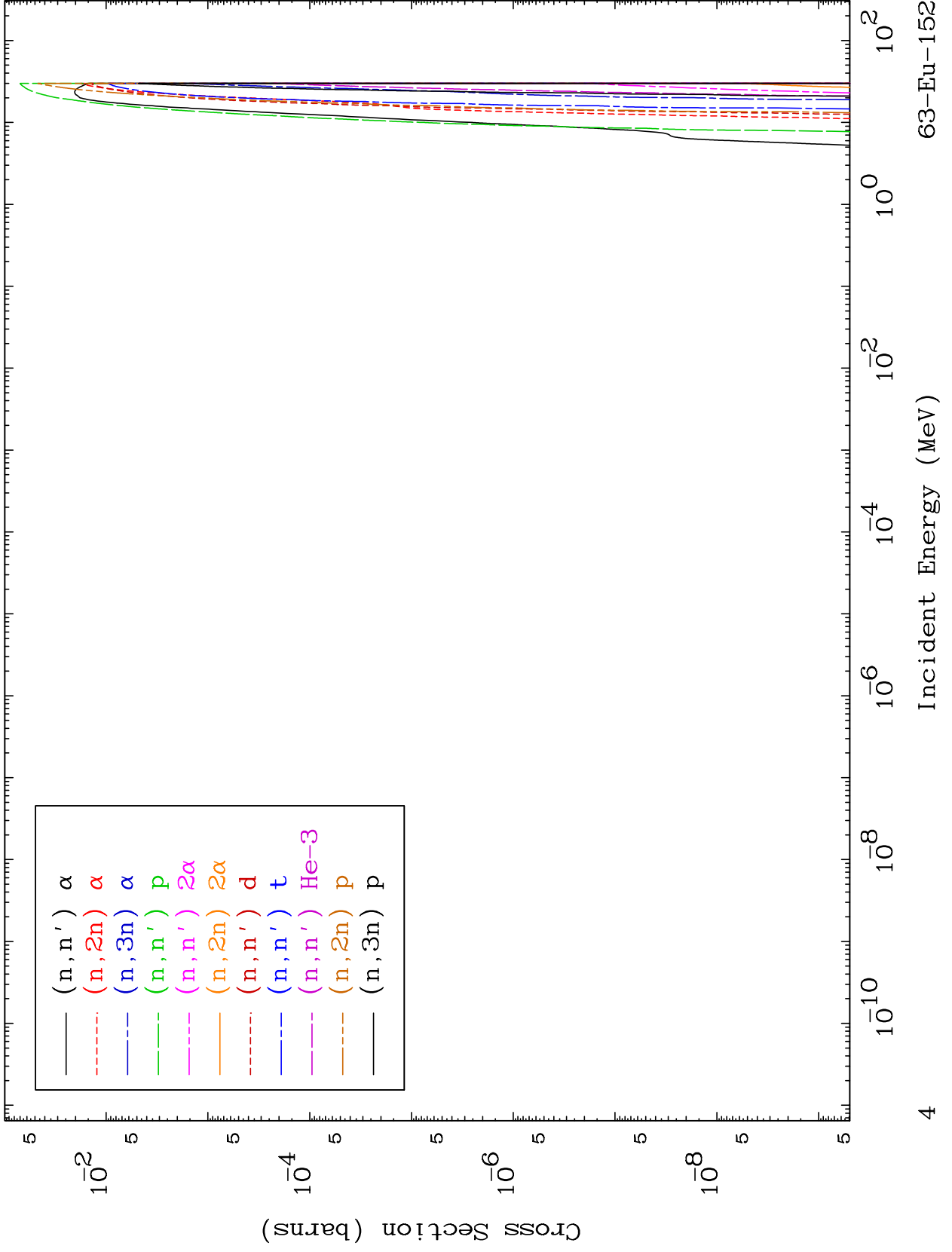




MAT 6329

Charged Particle
293 Kelvin Cross Sections

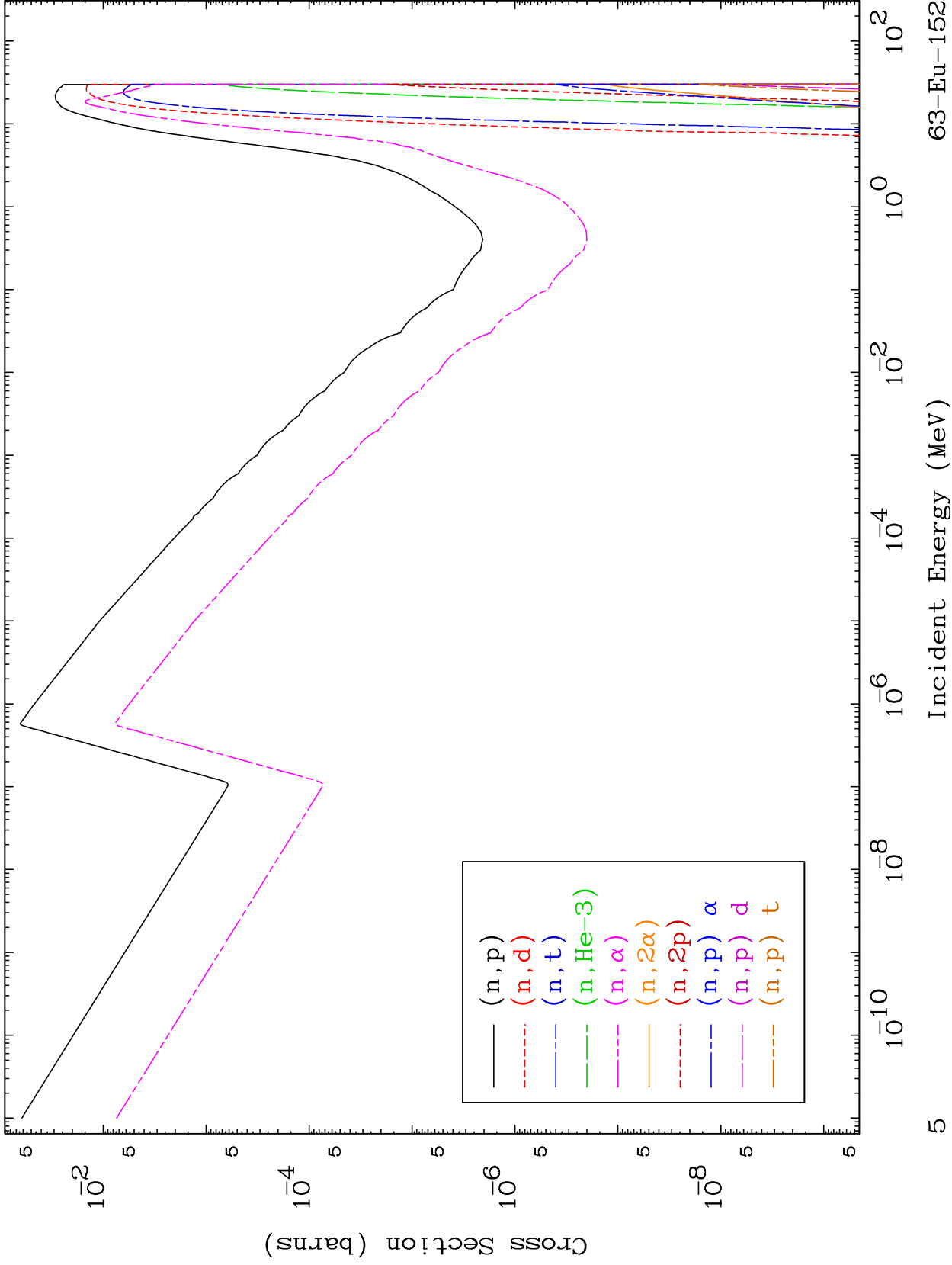
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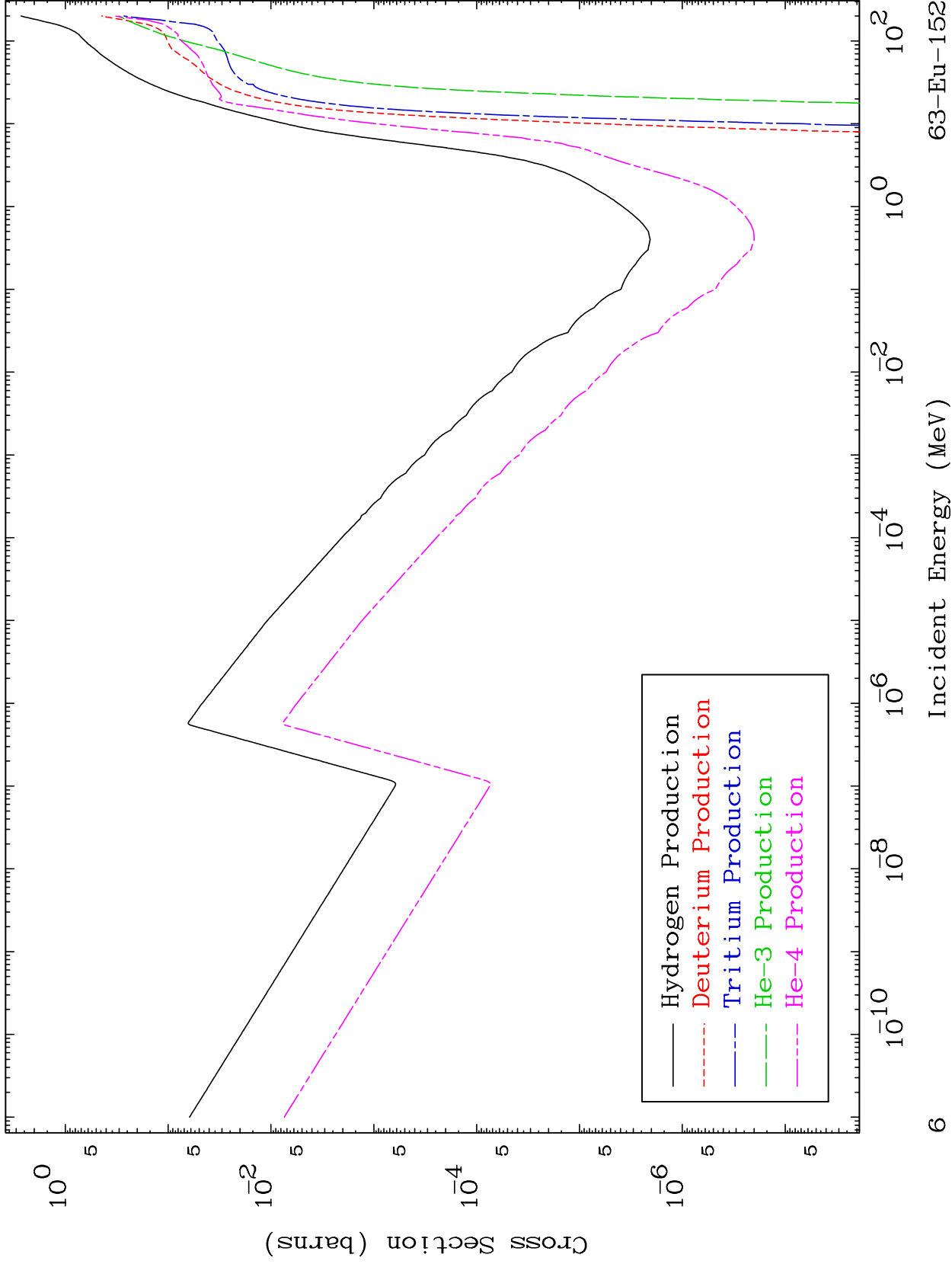


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Charged Particle
293 Kelvin Cross Sections

63-Eu-152

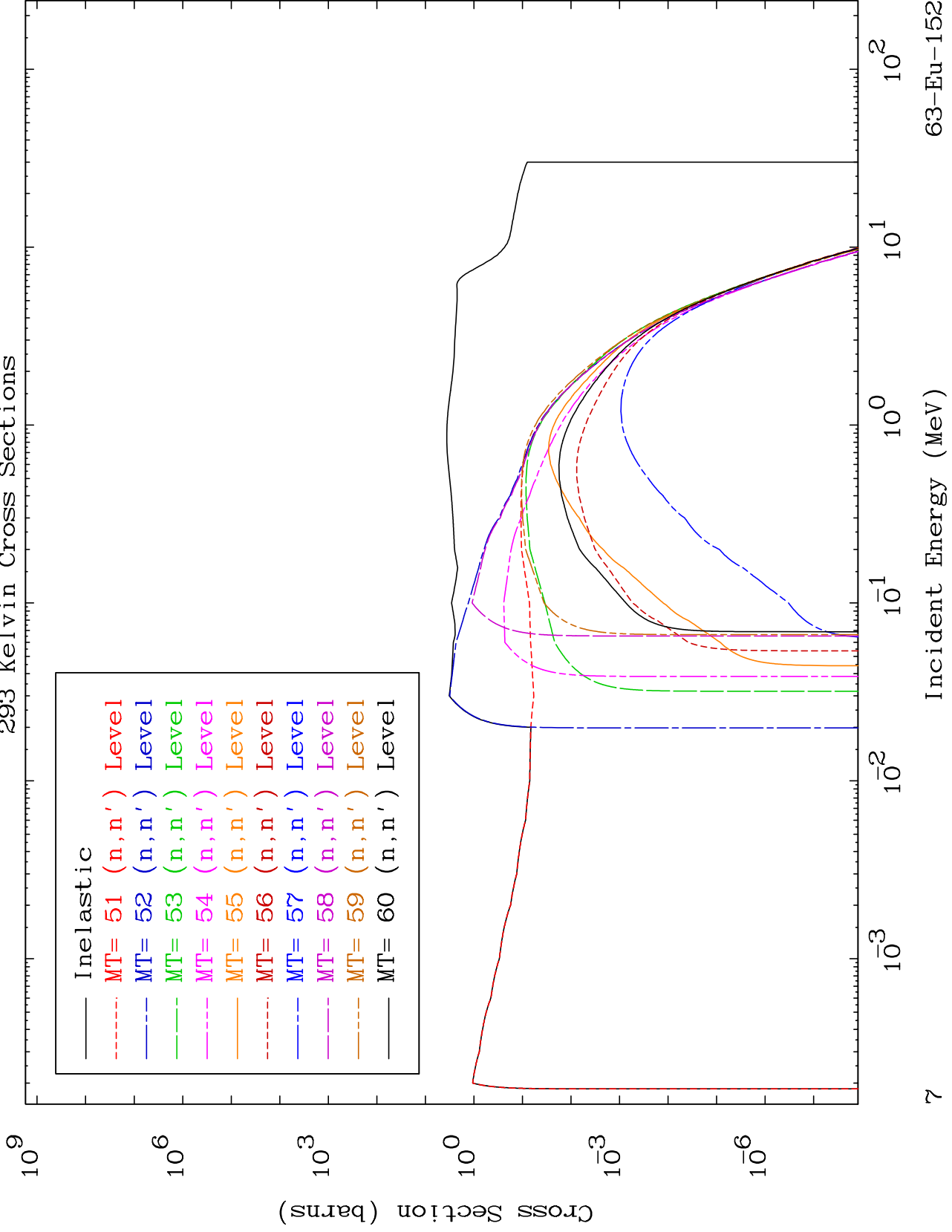




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(n,n') Level
293 Kelvin Cross Sections

63-Eu-152

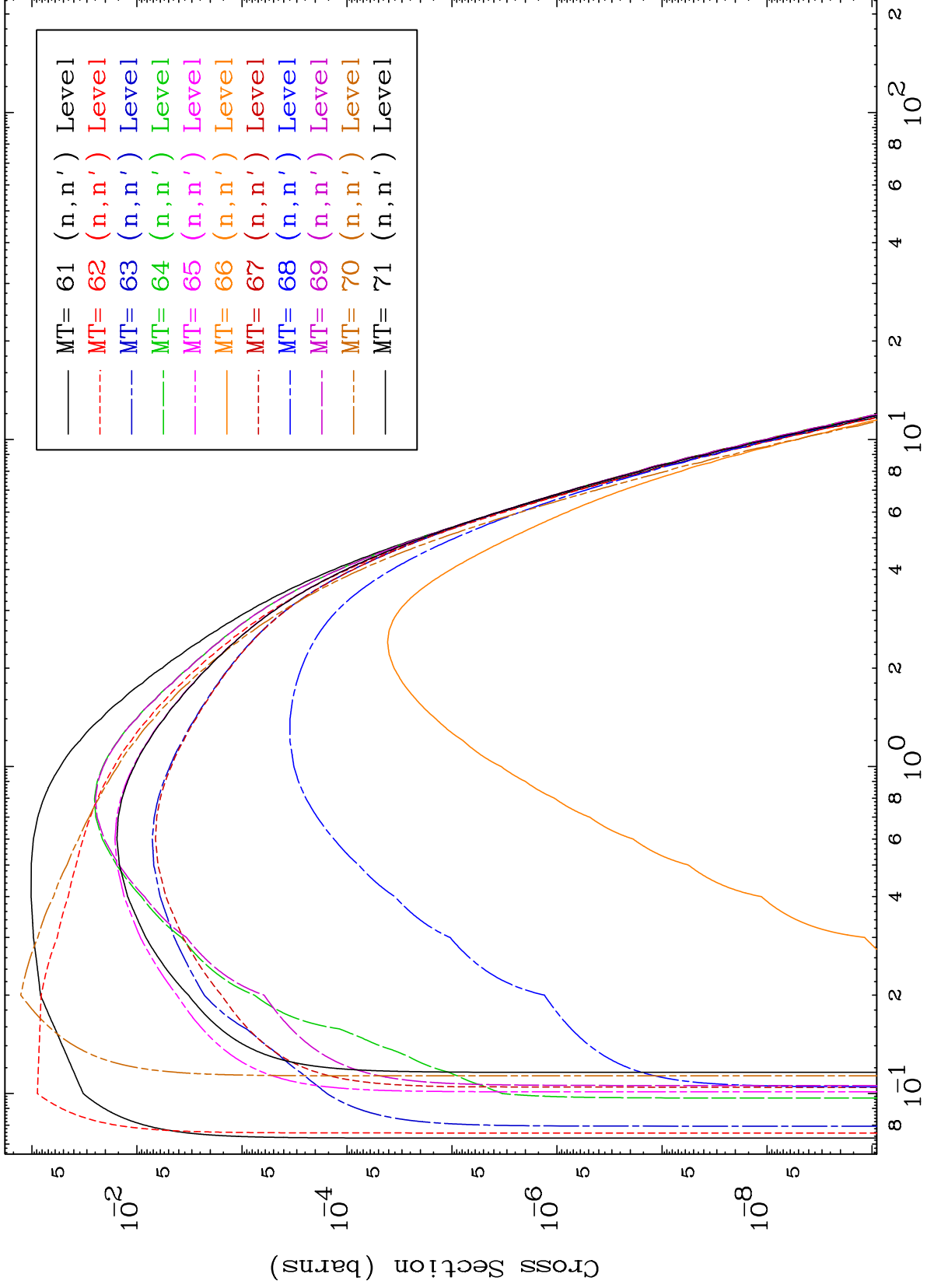


MAT 6329

(n,n') Level

63-Eu-152

293 Kelvin Cross Sections

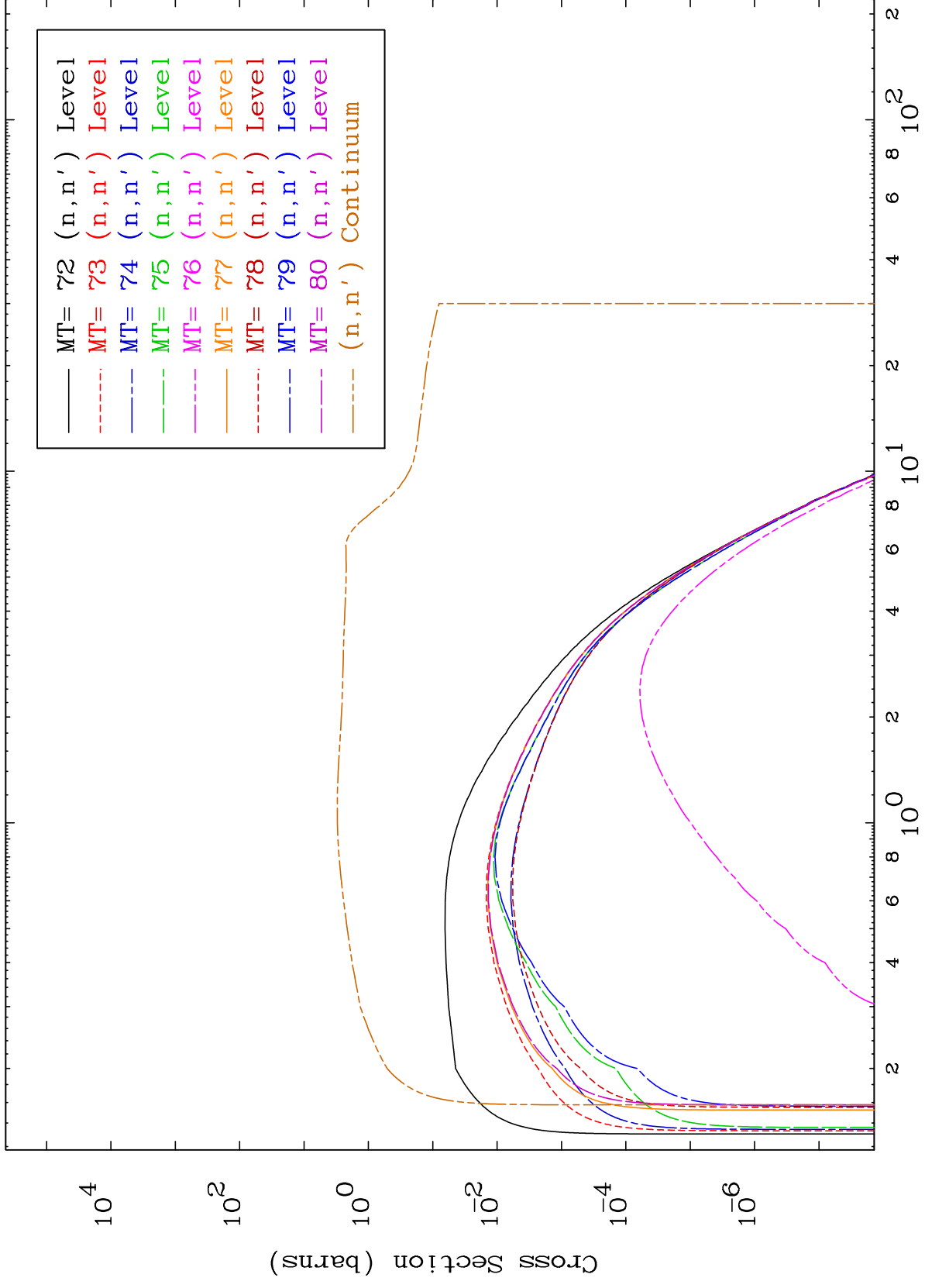


8

Incident Energy (MeV)

63-Eu-152

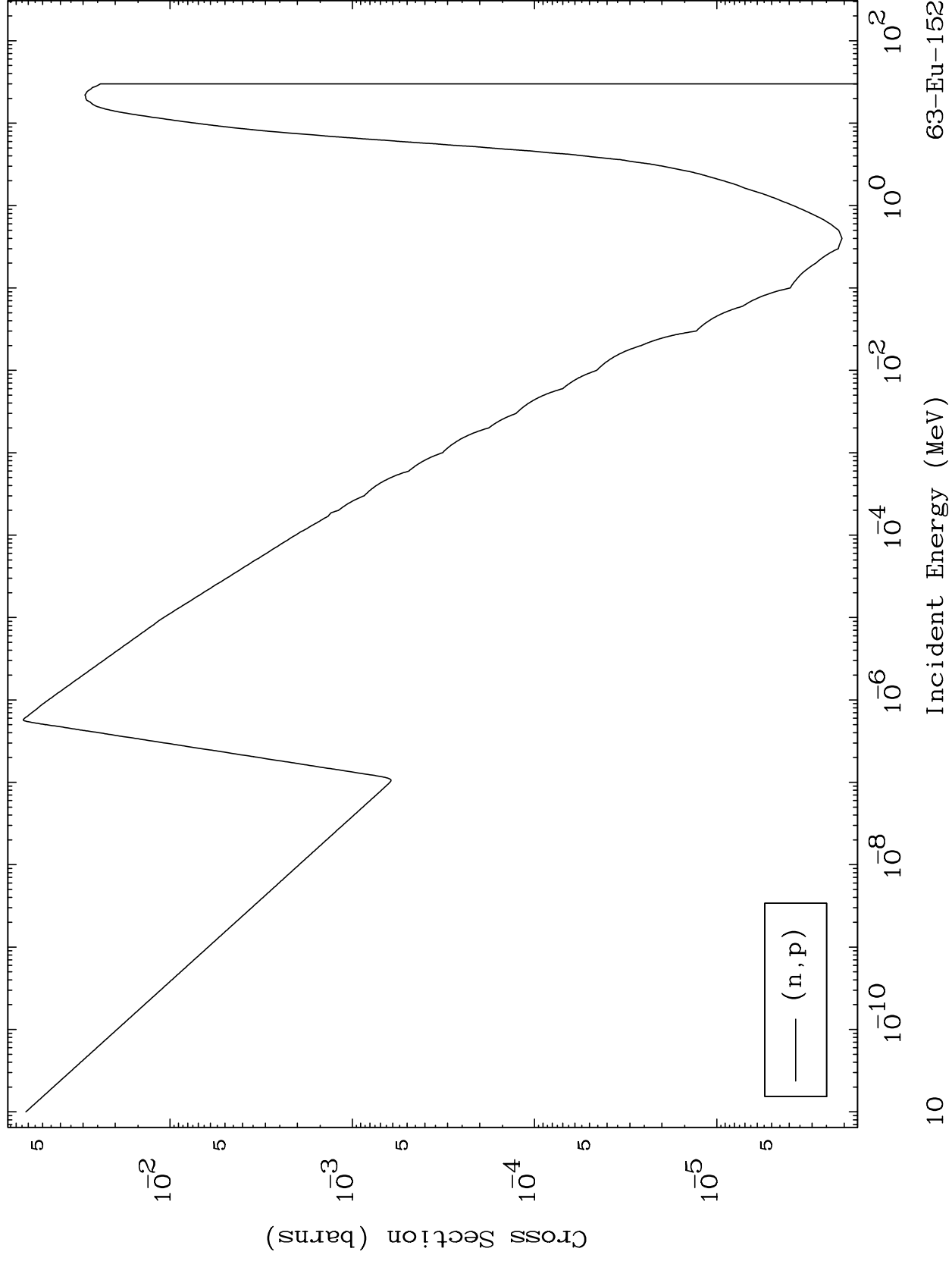
293 Kelvin Cross Sections



MAT 6329

(n,p) Levels
293 Kelvin Cross Sections

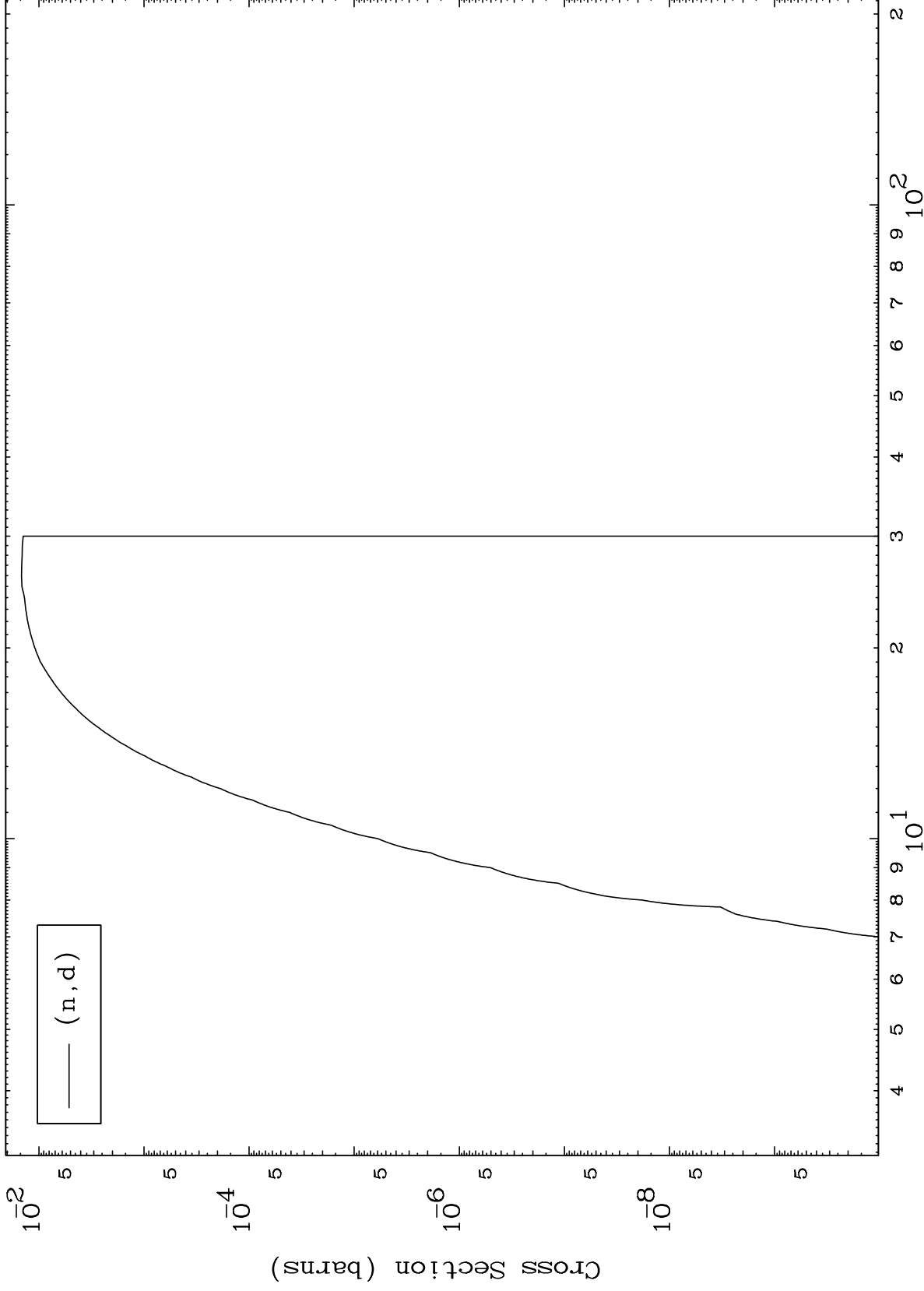
63-Eu-152



MAT 6329

(n,d) Levels
293 Kelvin Cross Sections

63-Eu-152

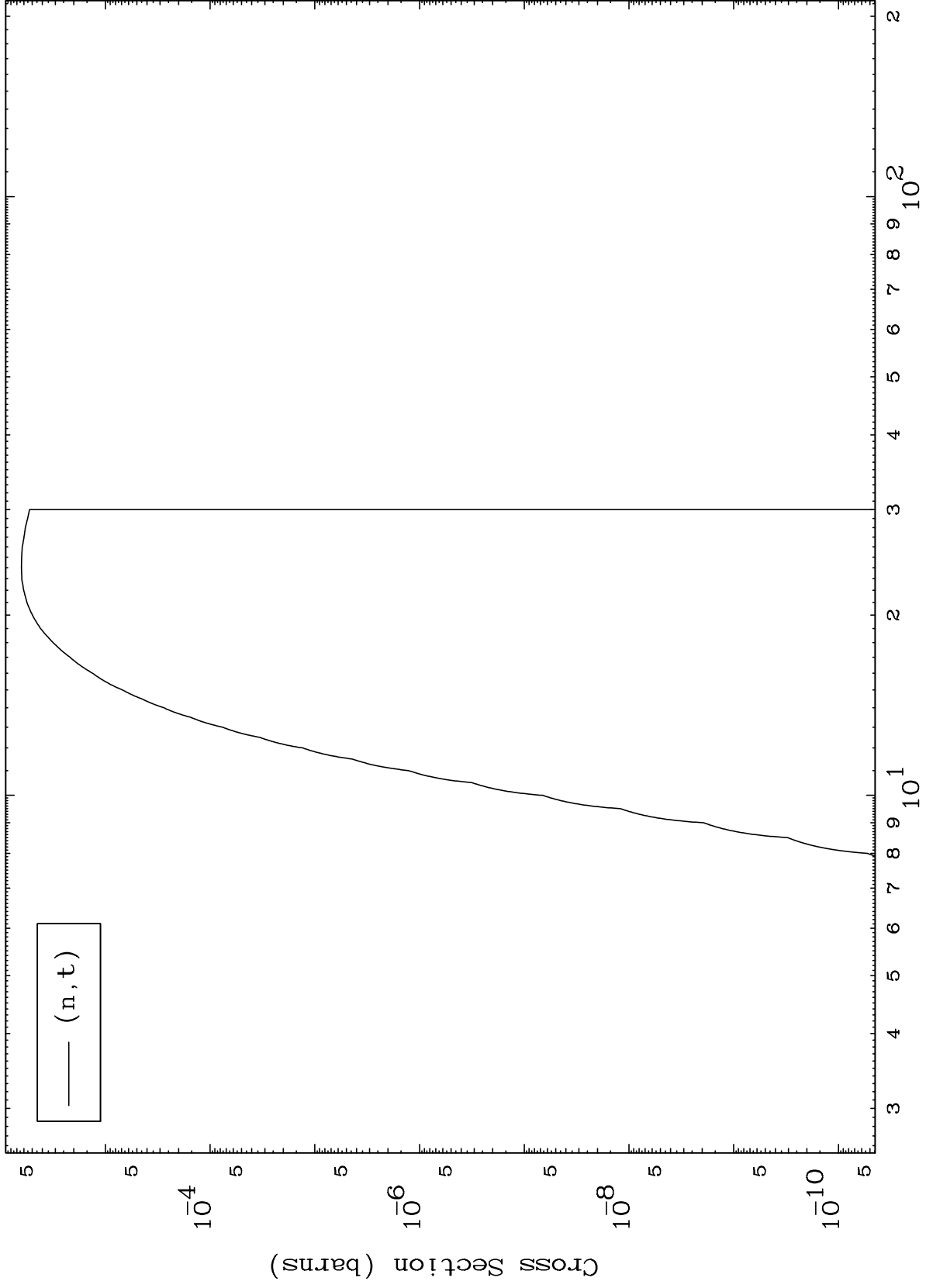


(n,d)

MAT 6329

(n,t) Levels
293 Kelvin Cross Sections

63-Eu-152



(n,t)

12

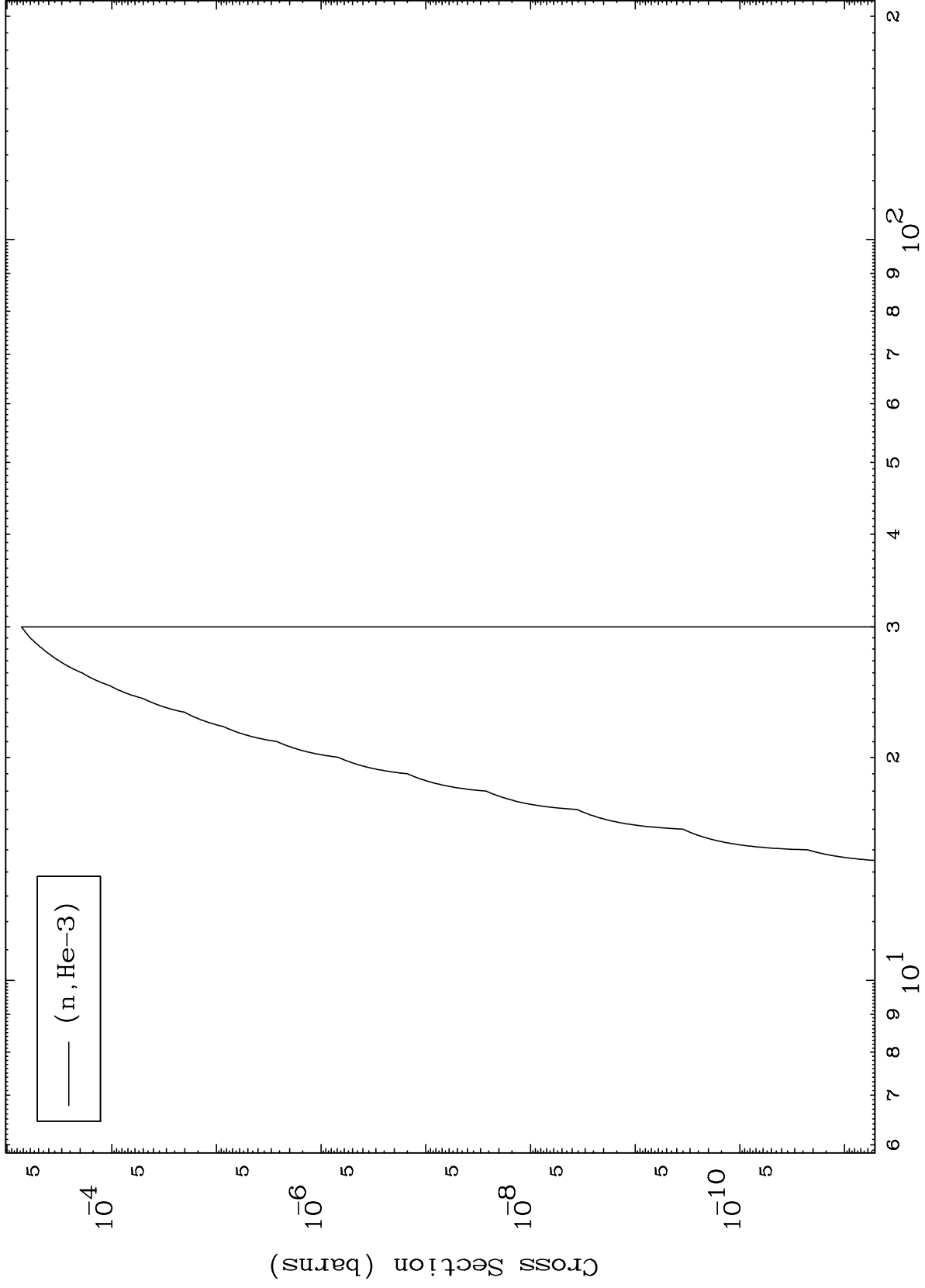
Incident Energy (MeV)

63-Eu-152

MAT 6329

(n,He3) Levels
293 Kelvin Cross Sections

63-Eu-152



13

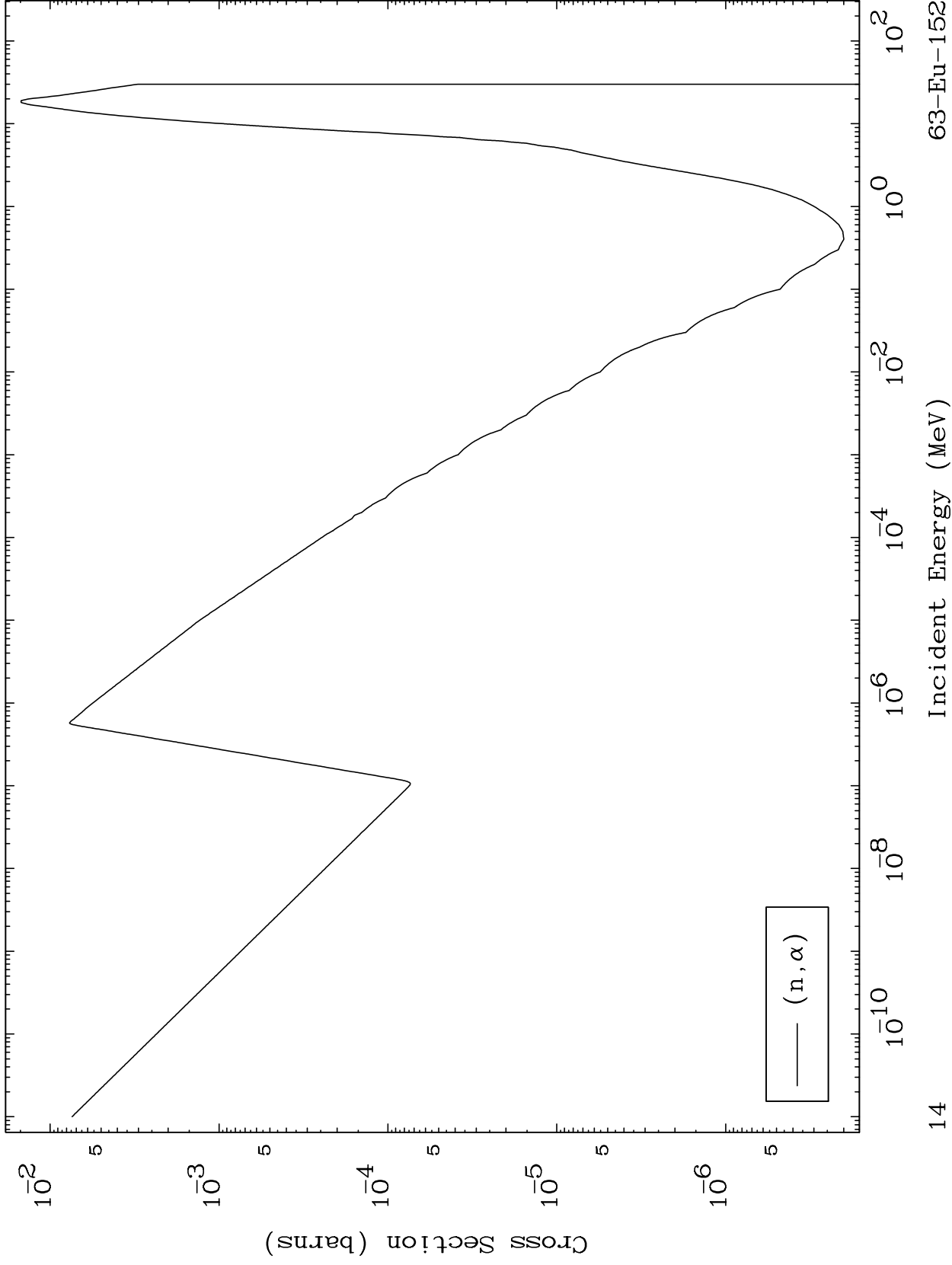
Incident Energy (MeV)

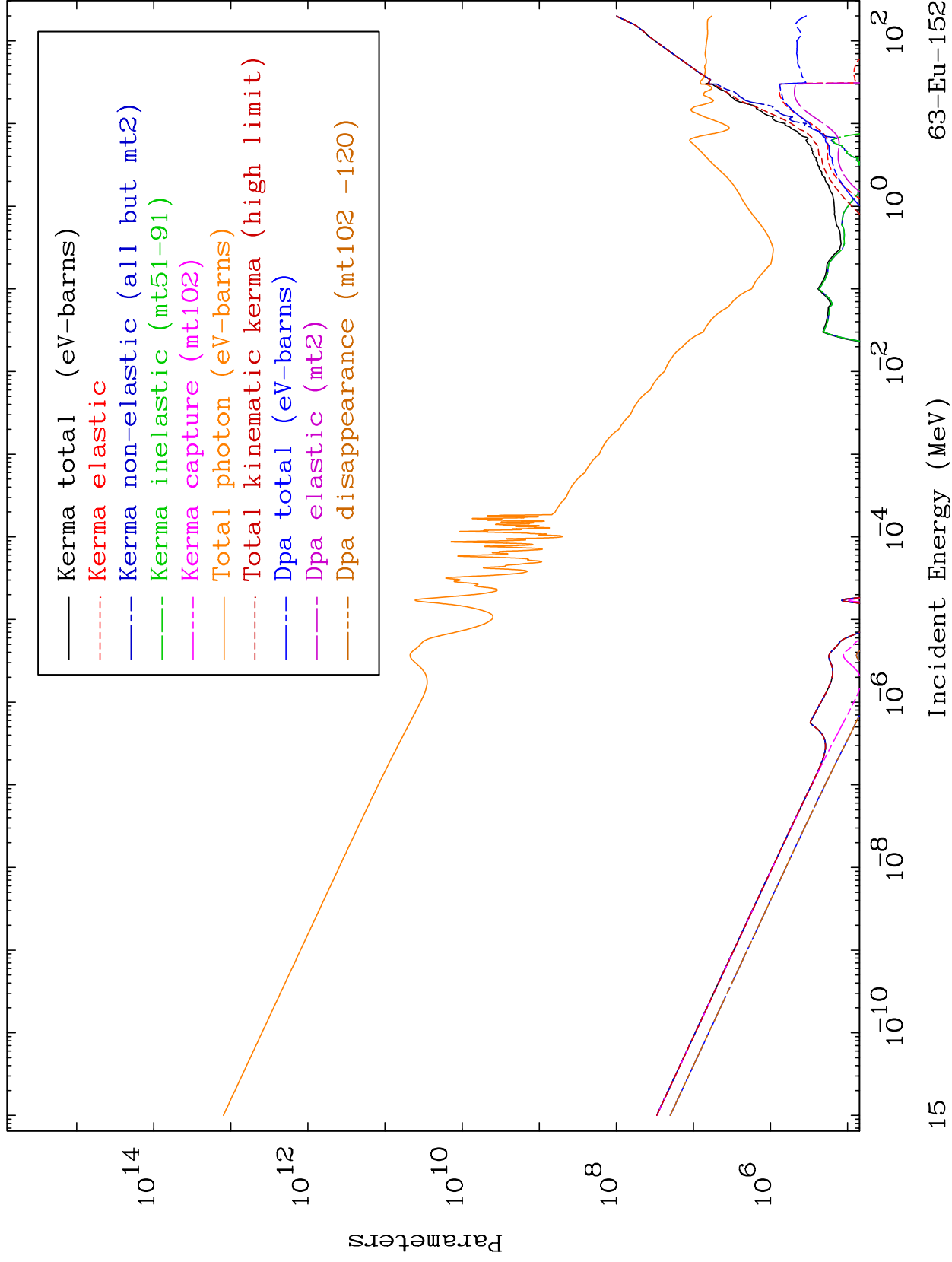
63-Eu-152

MAT 6329

(n, α) Levels
293 Kelvin Cross Sections

63-Eu-152

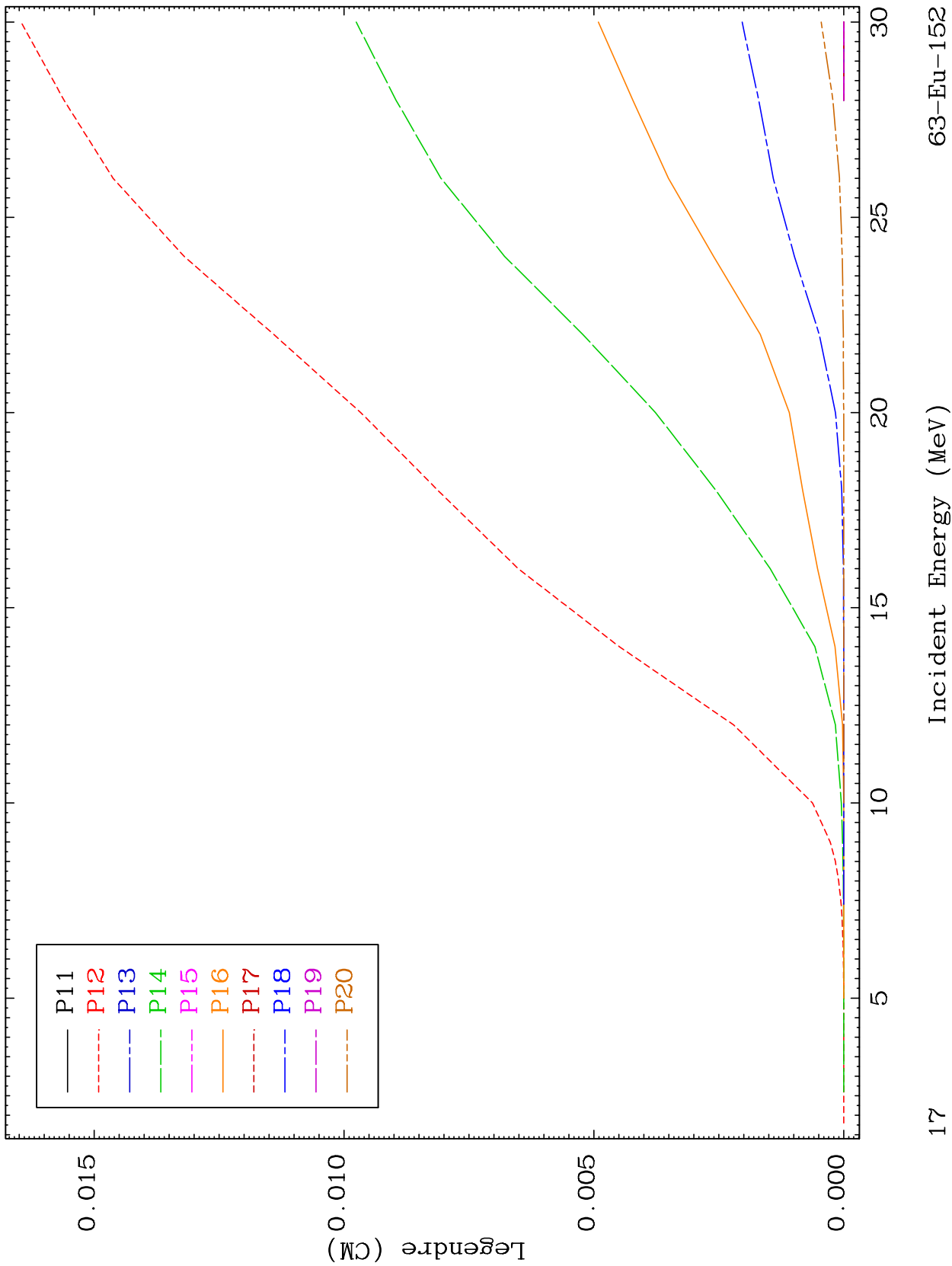




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Elastic
Legendre Coefficients

63-Eu-152



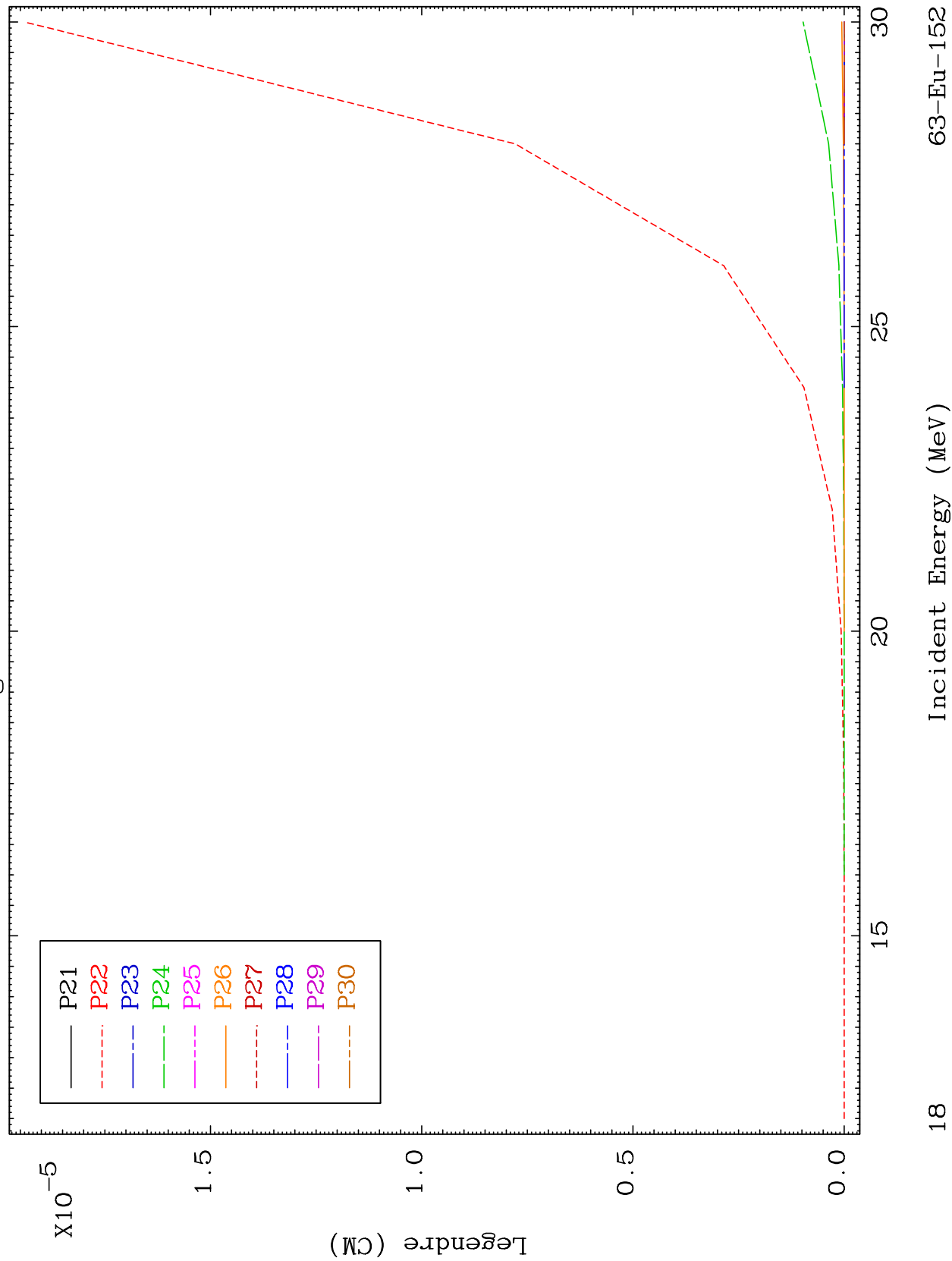
17

63-Eu-152

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Elastic
Legendre Coefficients

63-Eu-152

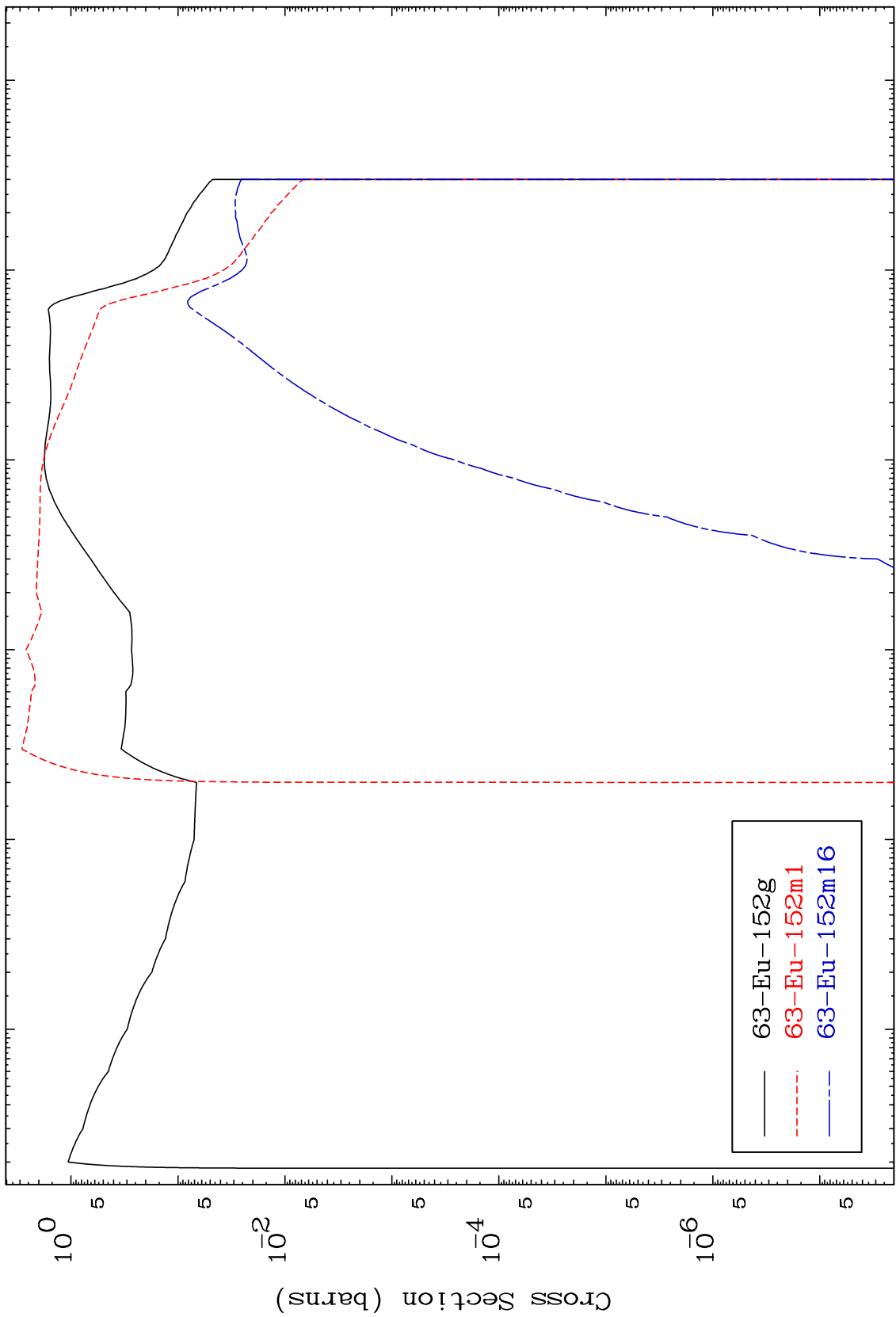


- P21
- P22
- P23
- P24
- P25
- P26
- P27
- P28
- P29
- P30

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63-Eu-152

Inelastic
Radionuclide Production Cross Section

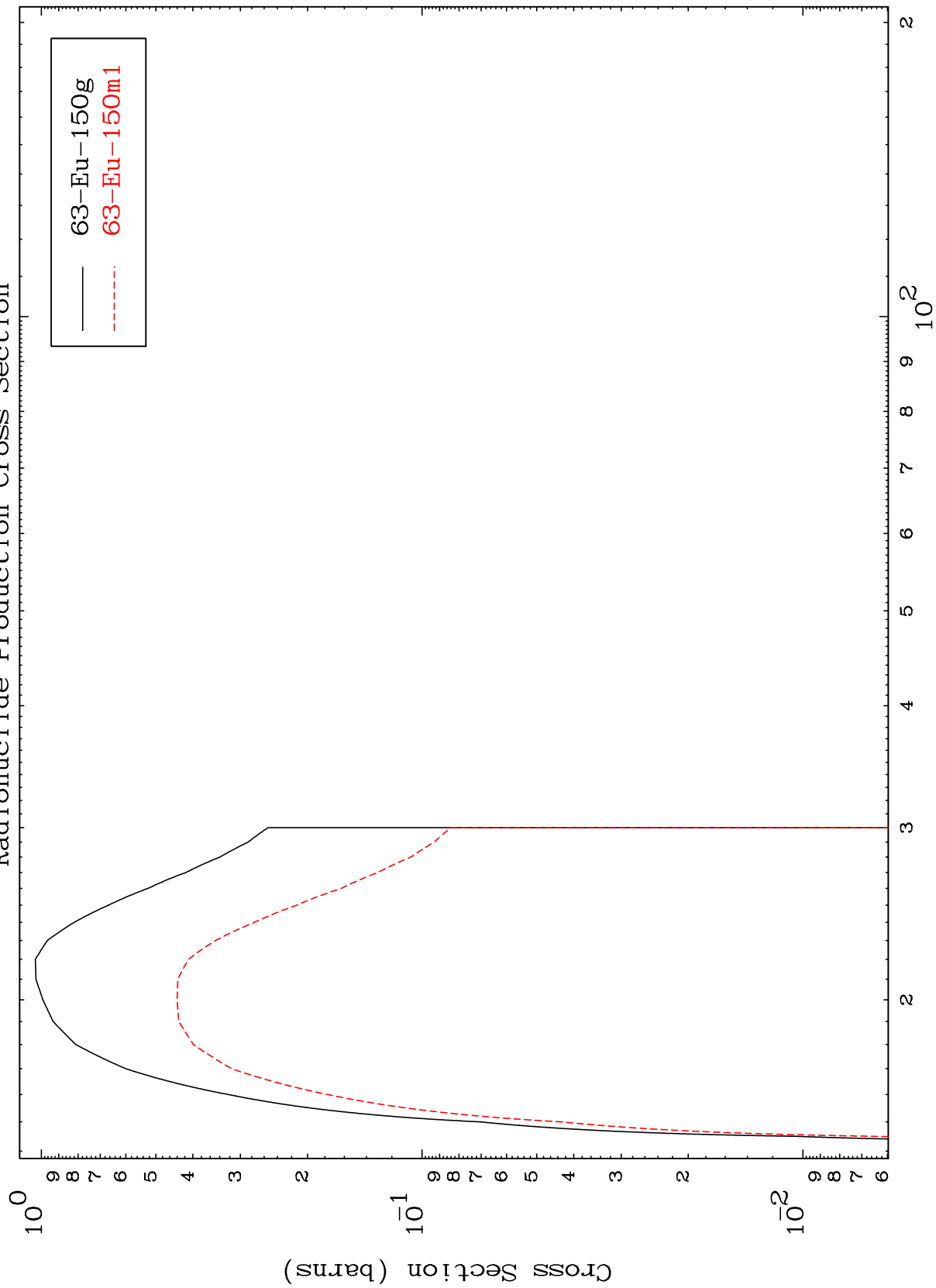


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63-Eu-152

(n,3n)

Radionuclide Production Cross Section



20

Incident Energy (MeV)

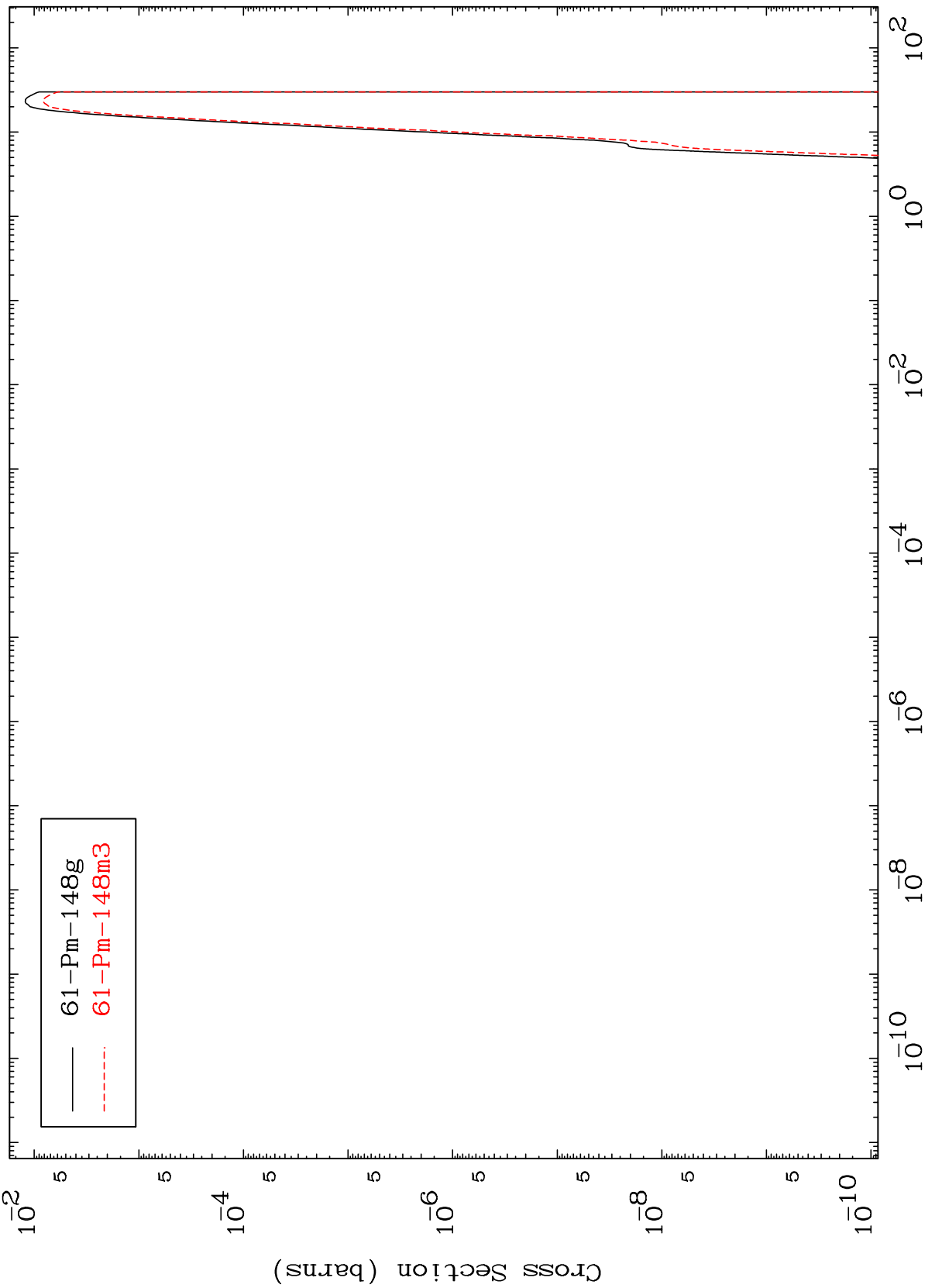
63-Eu-152

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$(n, n') \alpha$

63-Eu-152

Radionuclide Production Cross Section



MAT 6329

(n,n') 2 α

63-Eu-152

Radionuclide Production Cross Section

