

Program EVALPLOT
(Version 2017-1)

by

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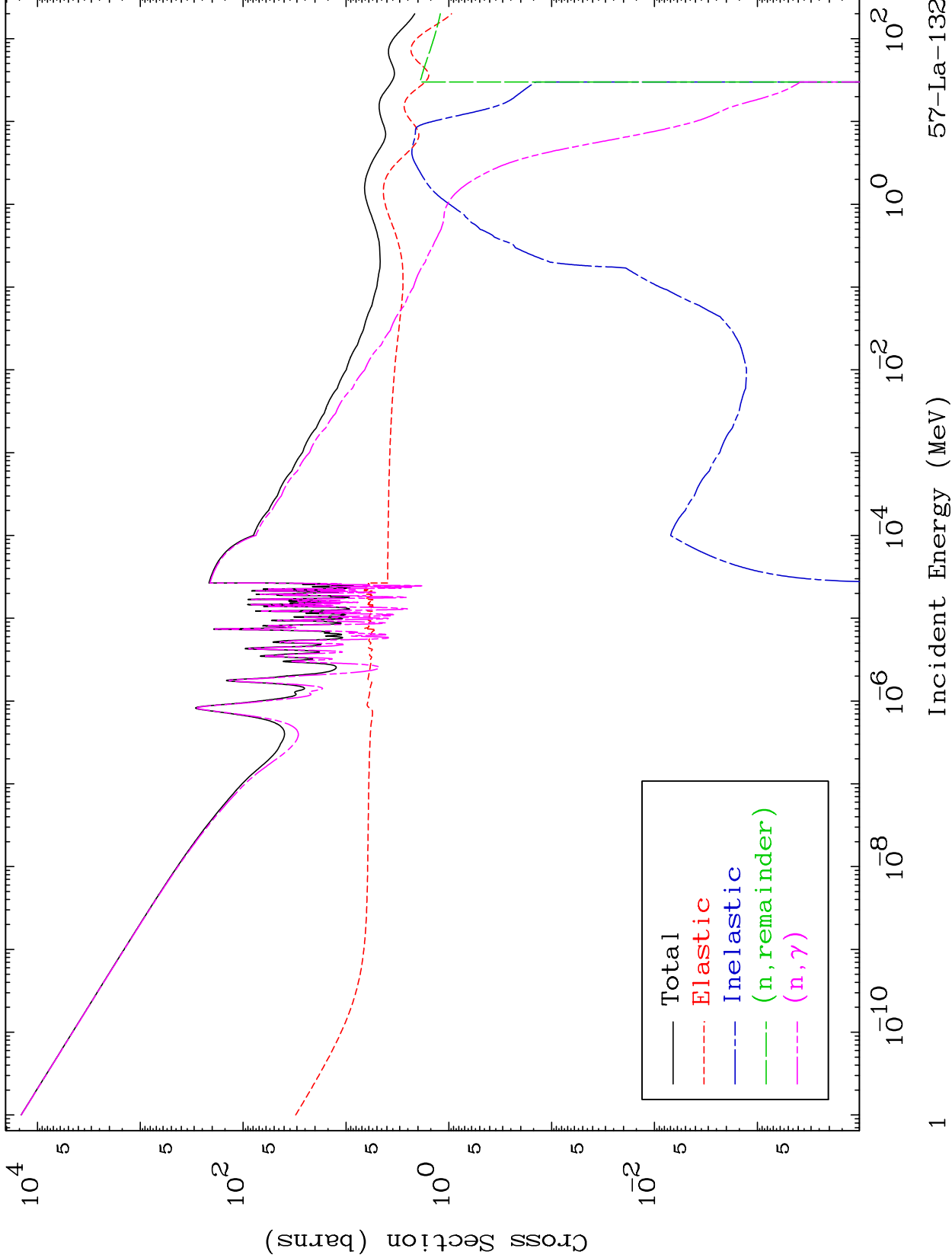
Press Mouse Button to Start

MAT 5708

Major

293 Kelvin Cross Sections

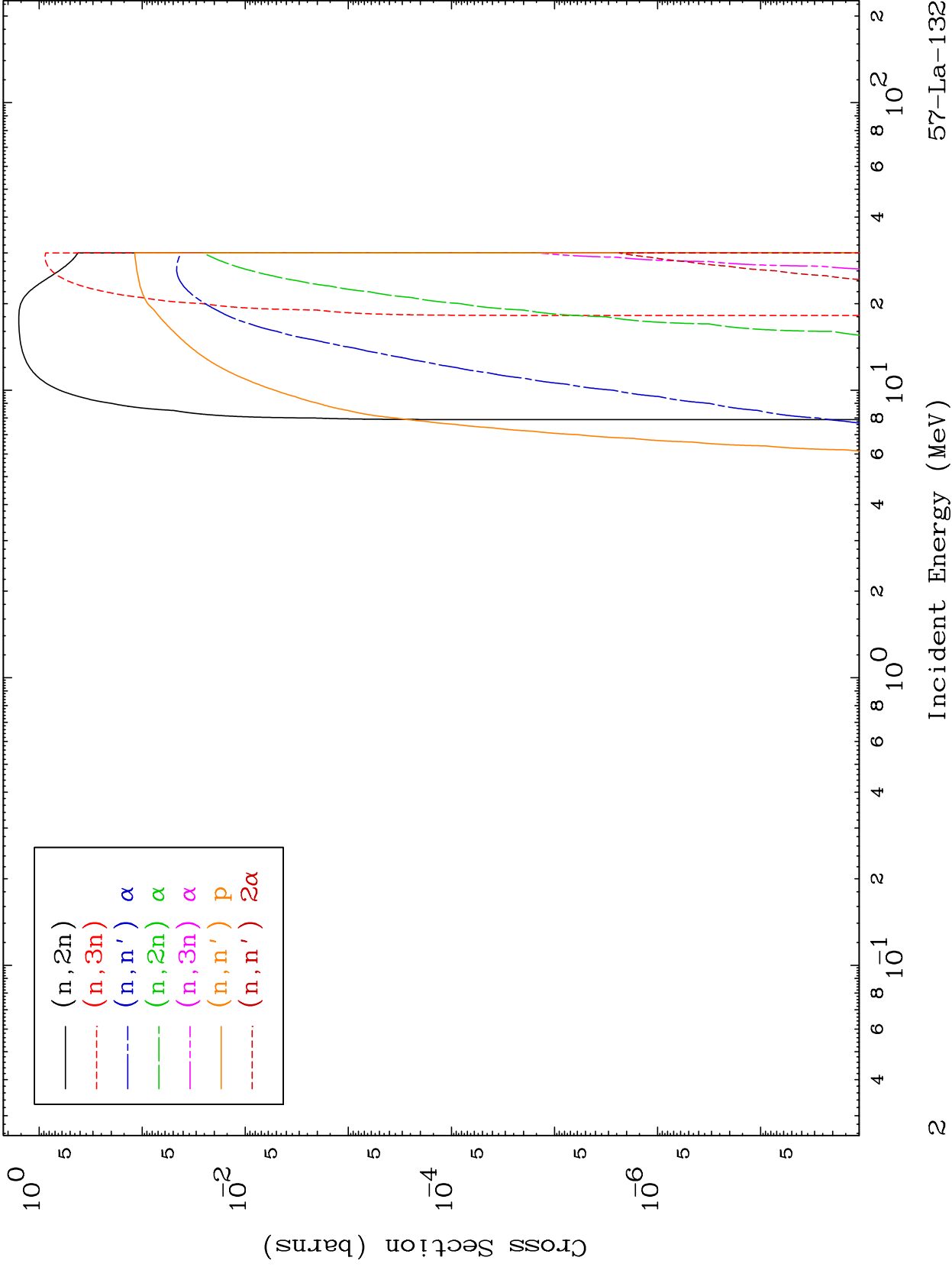
57-La-132

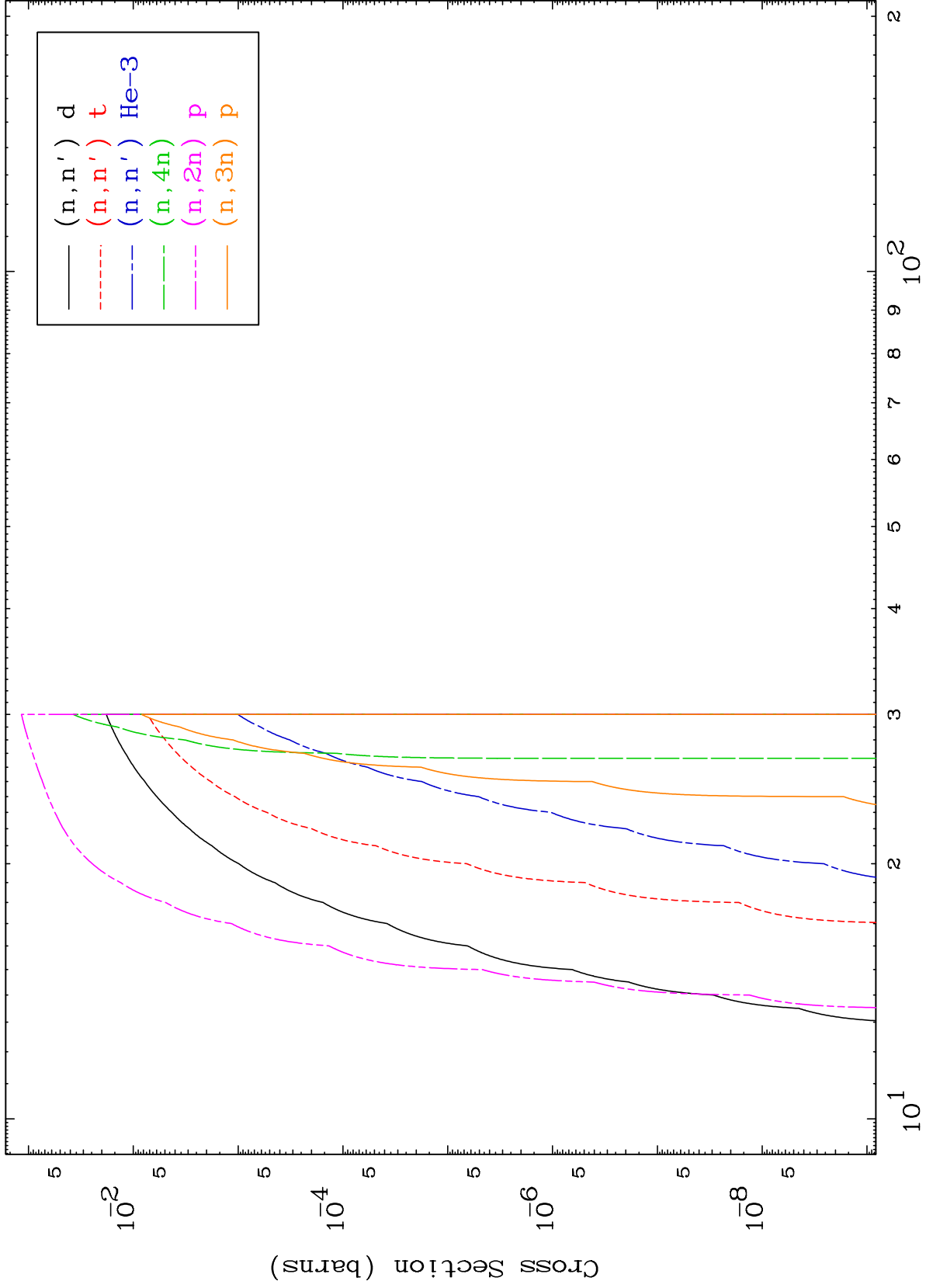


MAT 5708

Neutron Production
293 Kelvin Cross Sections

57-La-132

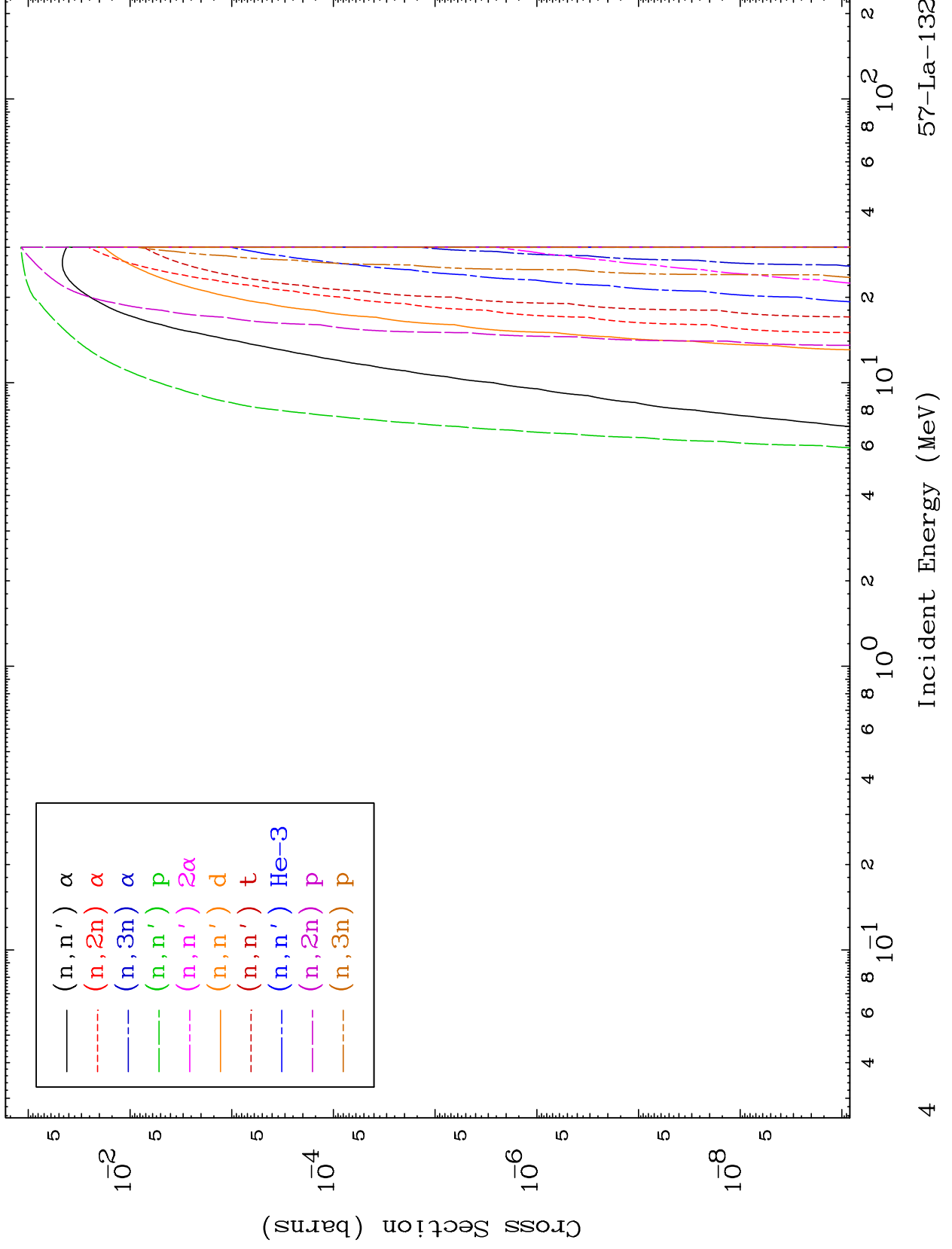




MAT 5708

Charged Particle
293 Kelvin Cross Sections

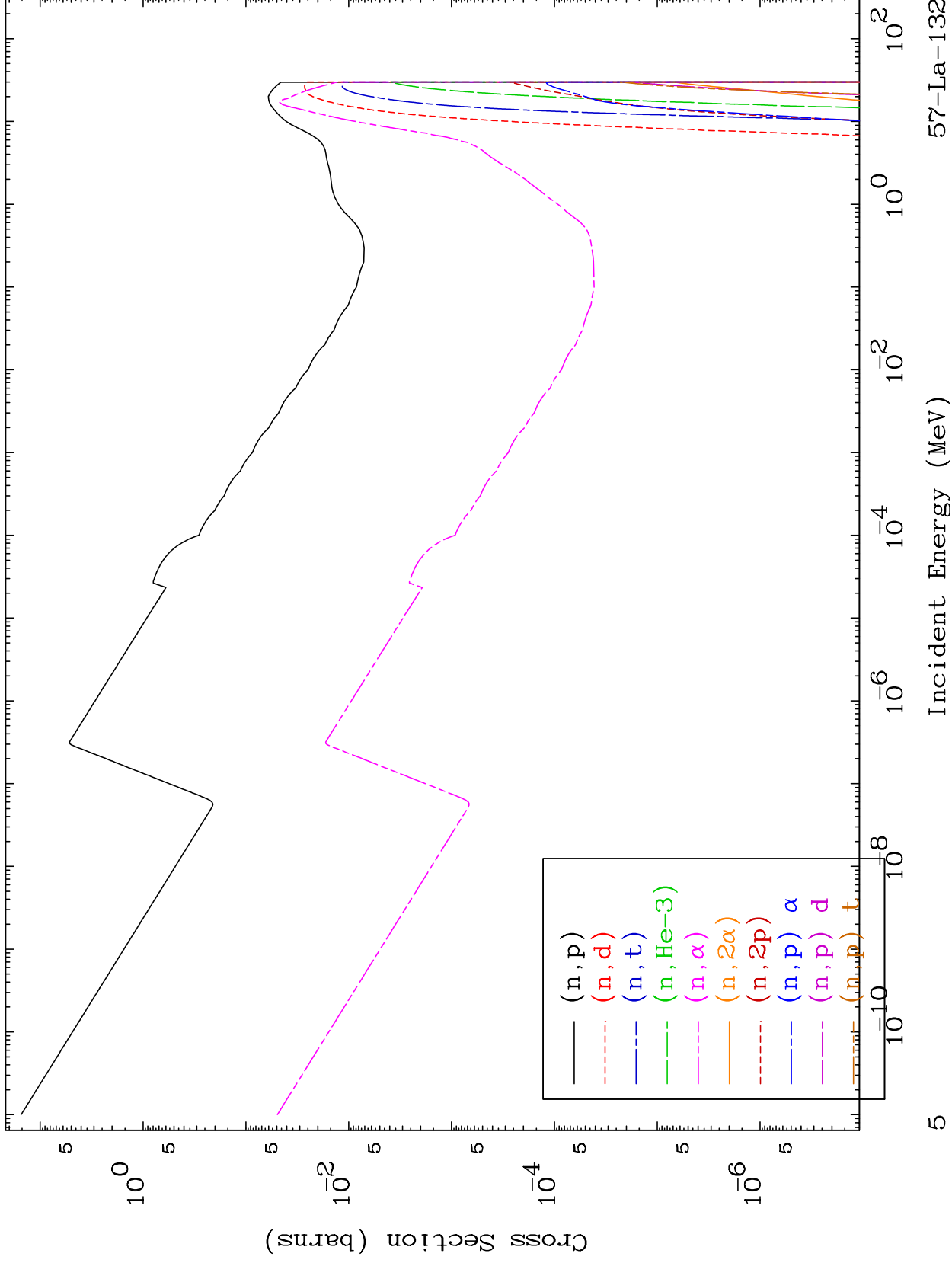
57-La-132



MAT 5708

Charged Particle
293 Kelvin Cross Sections

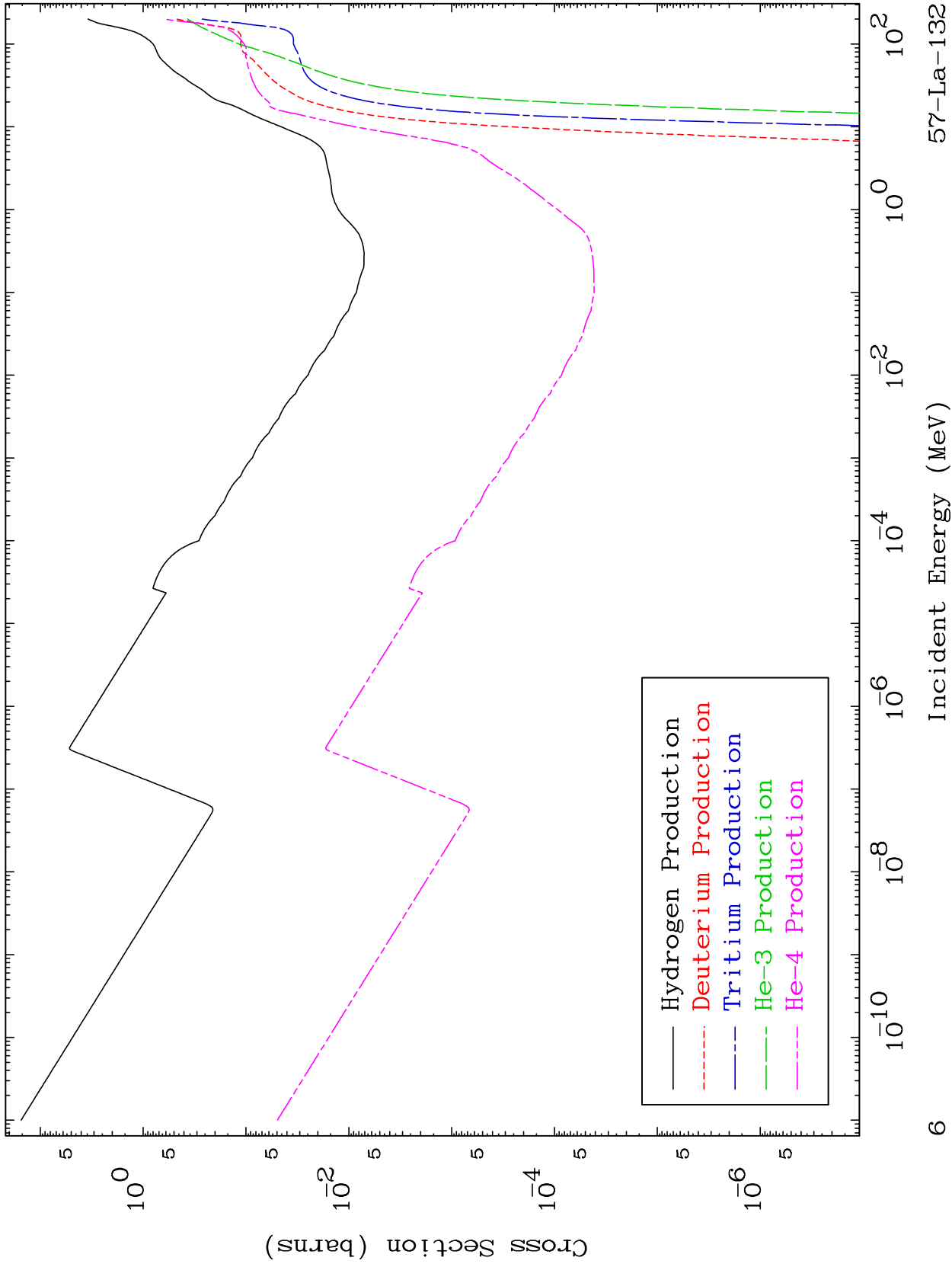
57-La-132



MAT 5708

Particle Production
293 Kelvin Cross Sections

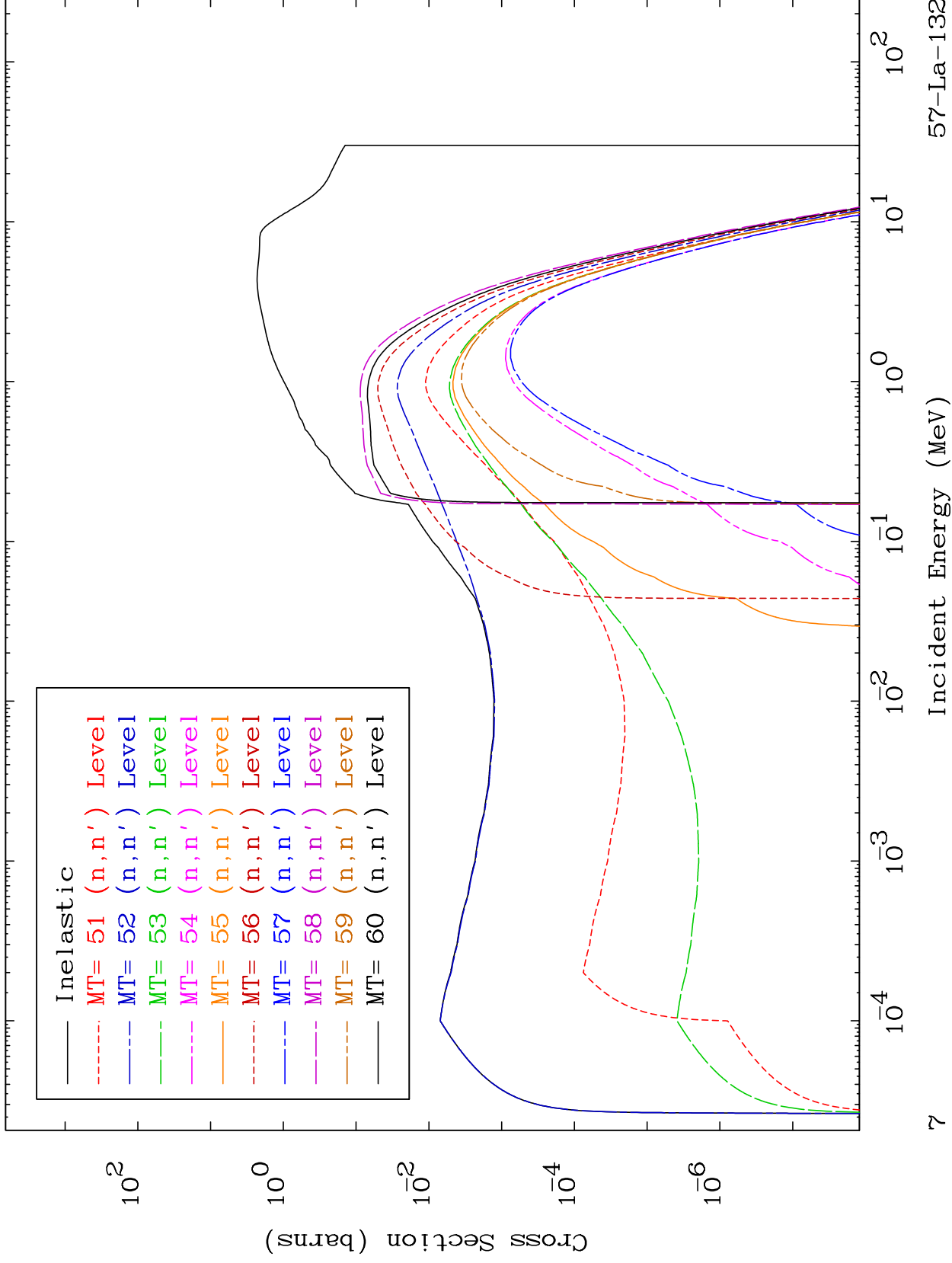
57-La-132



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293 Kelvin Cross Sections
(n,n') Level

57-La-132

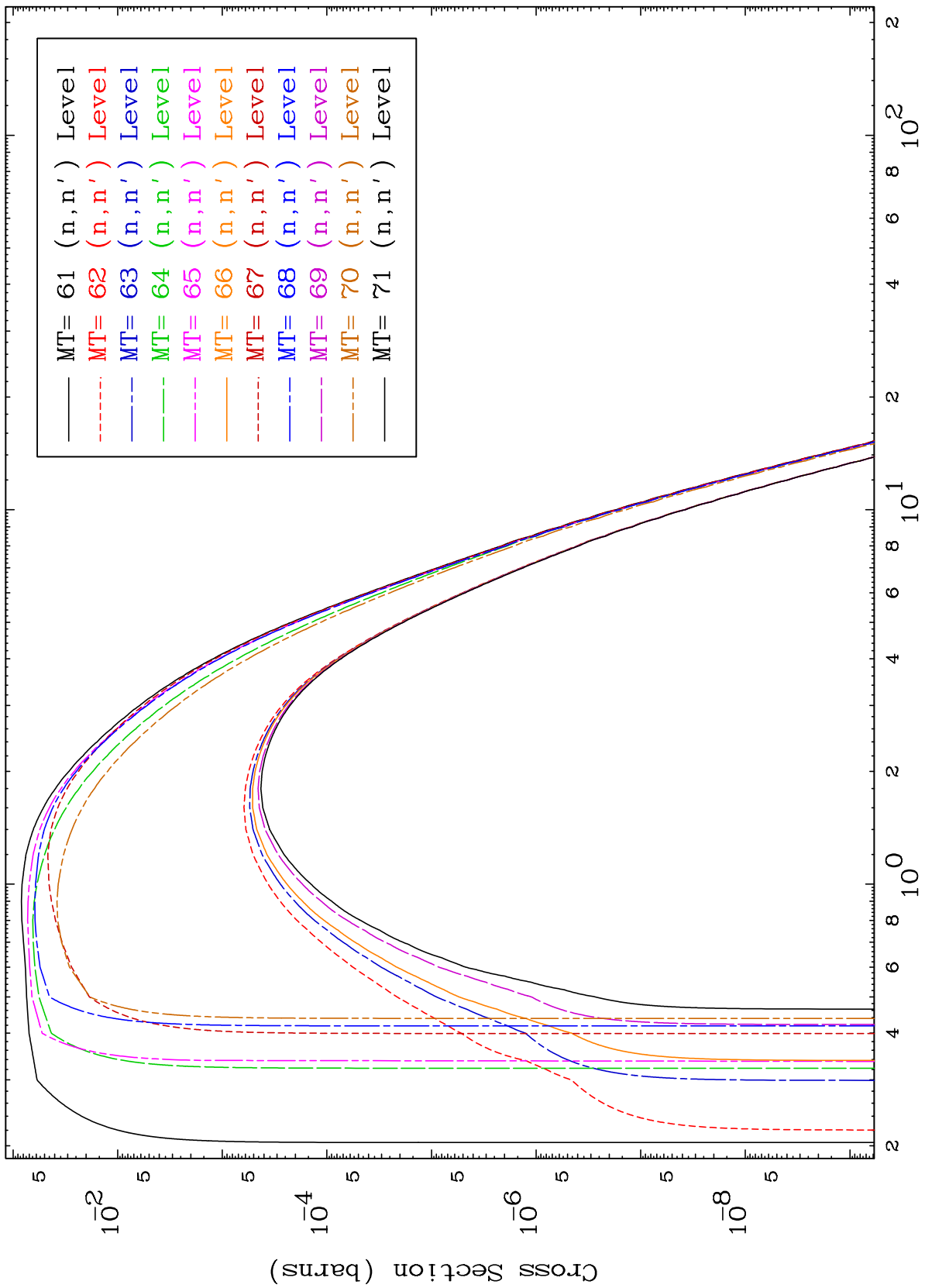


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(n,n') Level

57-La-132

293 Kelvin Cross Sections



Incident Energy (MeV)

57-La-132

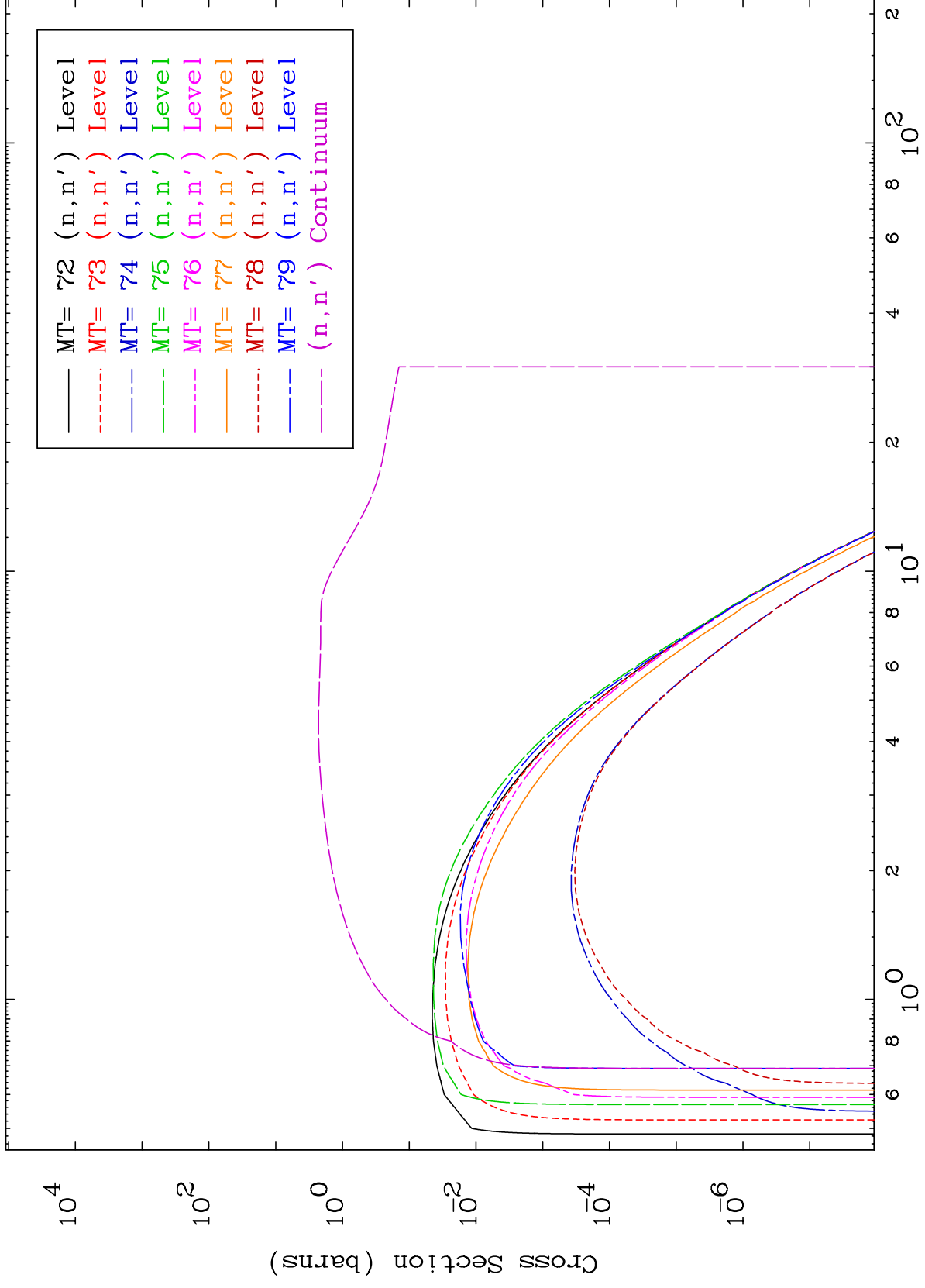
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(n,n') Level

293 Kelvin Cross Sections

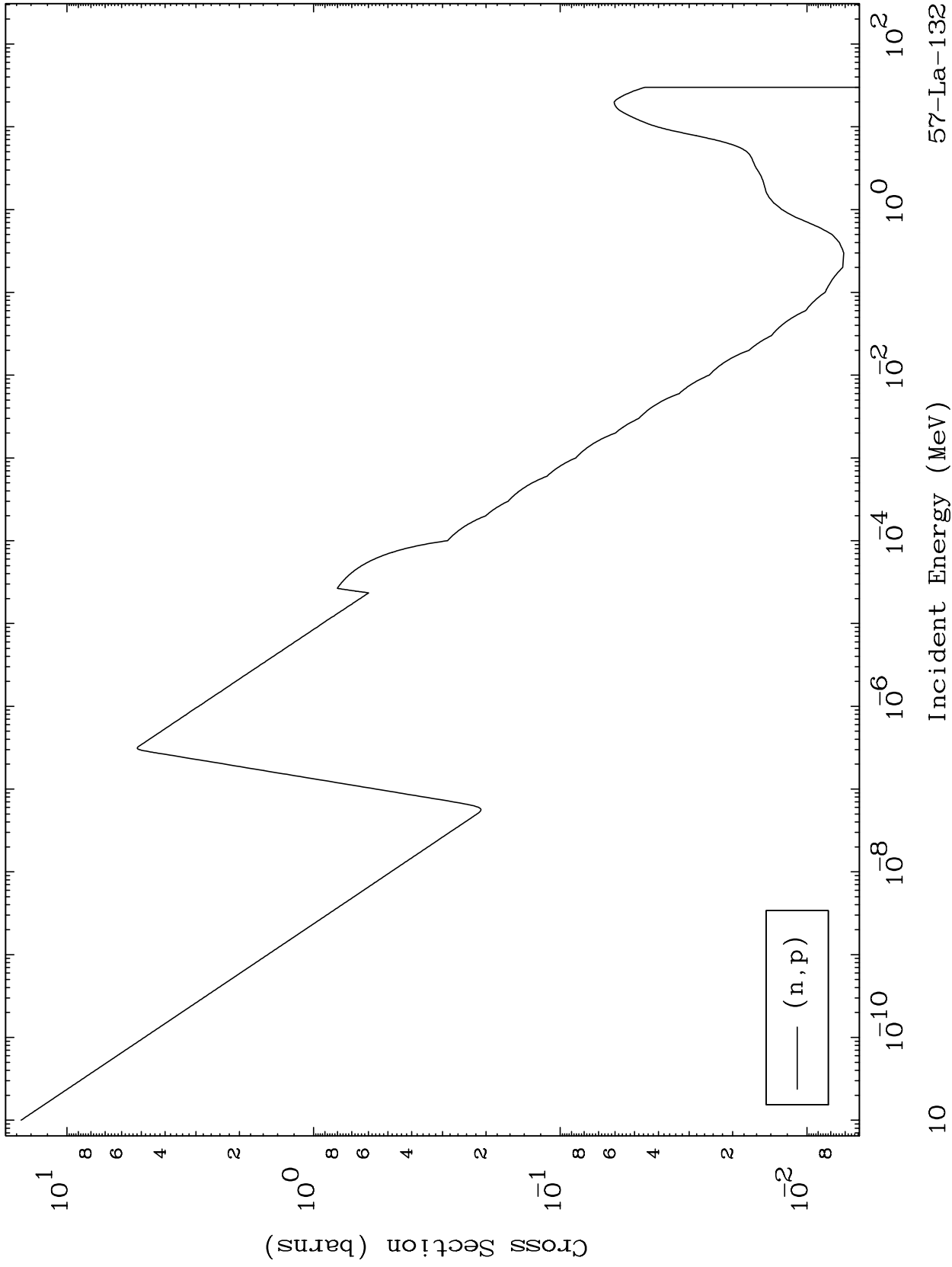
57-La-132



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(n,p) Levels
293 Kelvin Cross Sections

57-La-132



10

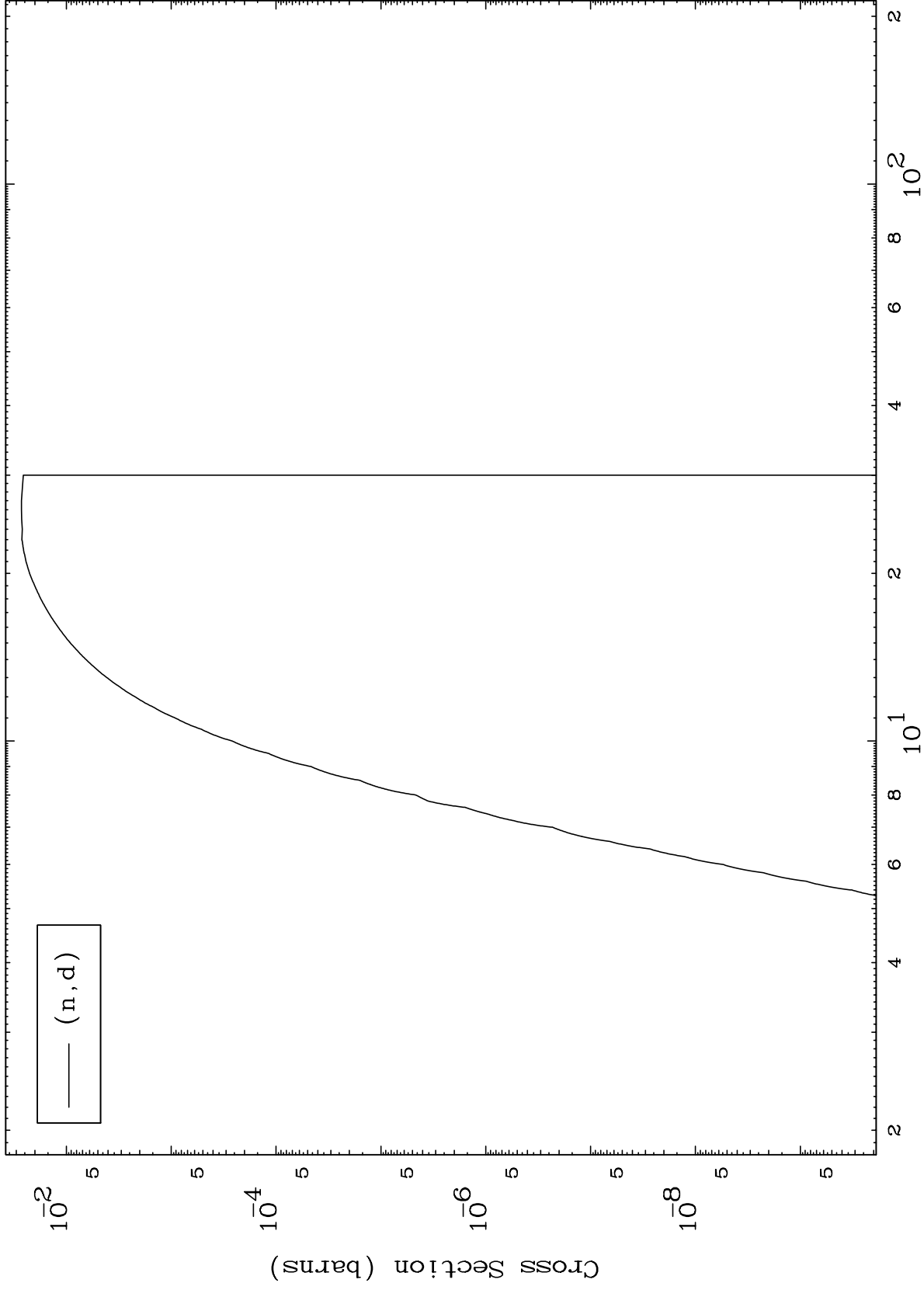
Incident Energy (MeV)

57-La-132

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(n,d) Levels
293 Kelvin Cross Sections

57-La-132



11

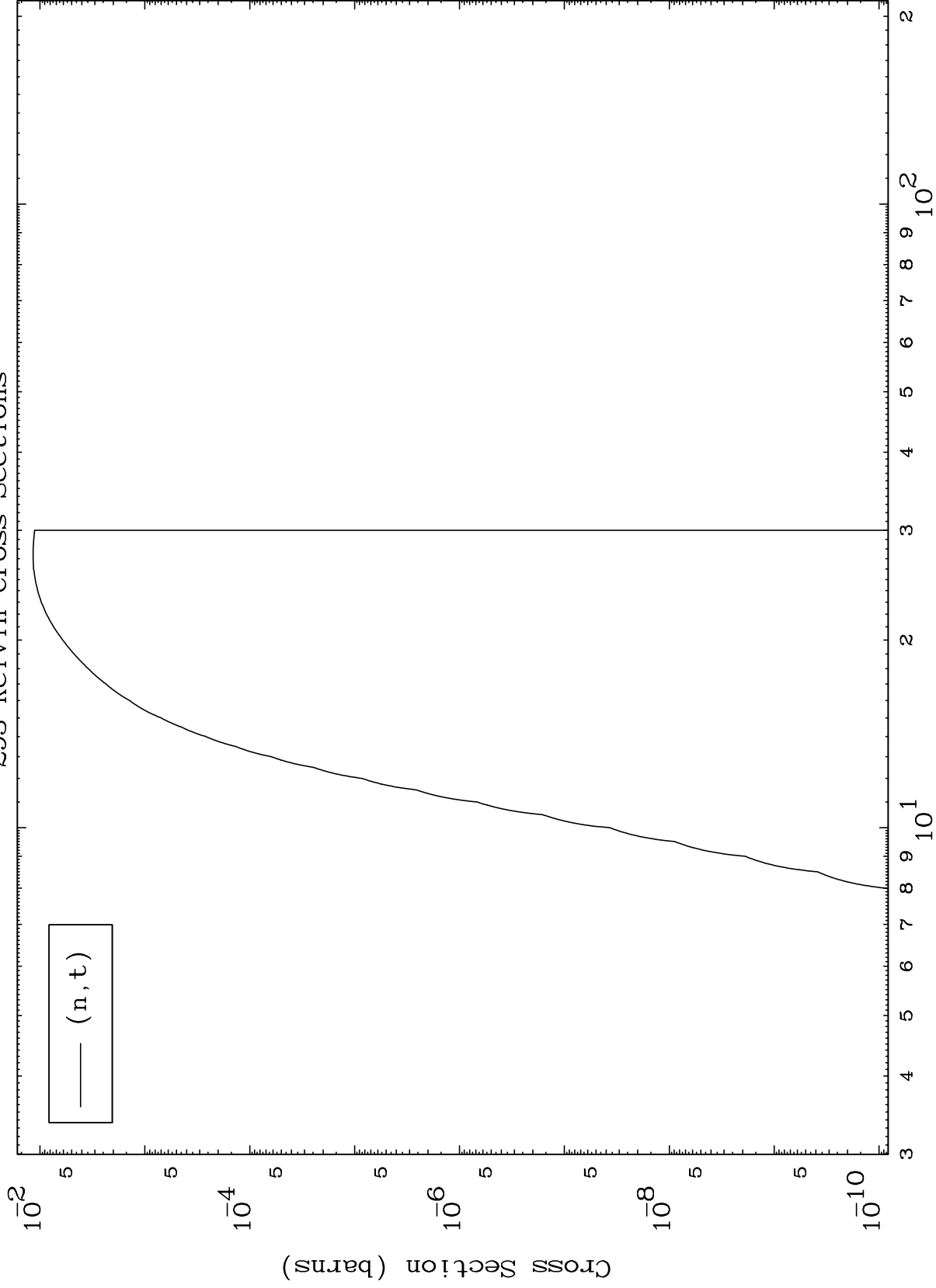
Incident Energy (MeV)

57-La-132

MAT 5708

(n,t) Levels
293 Kelvin Cross Sections

57-La-132



12

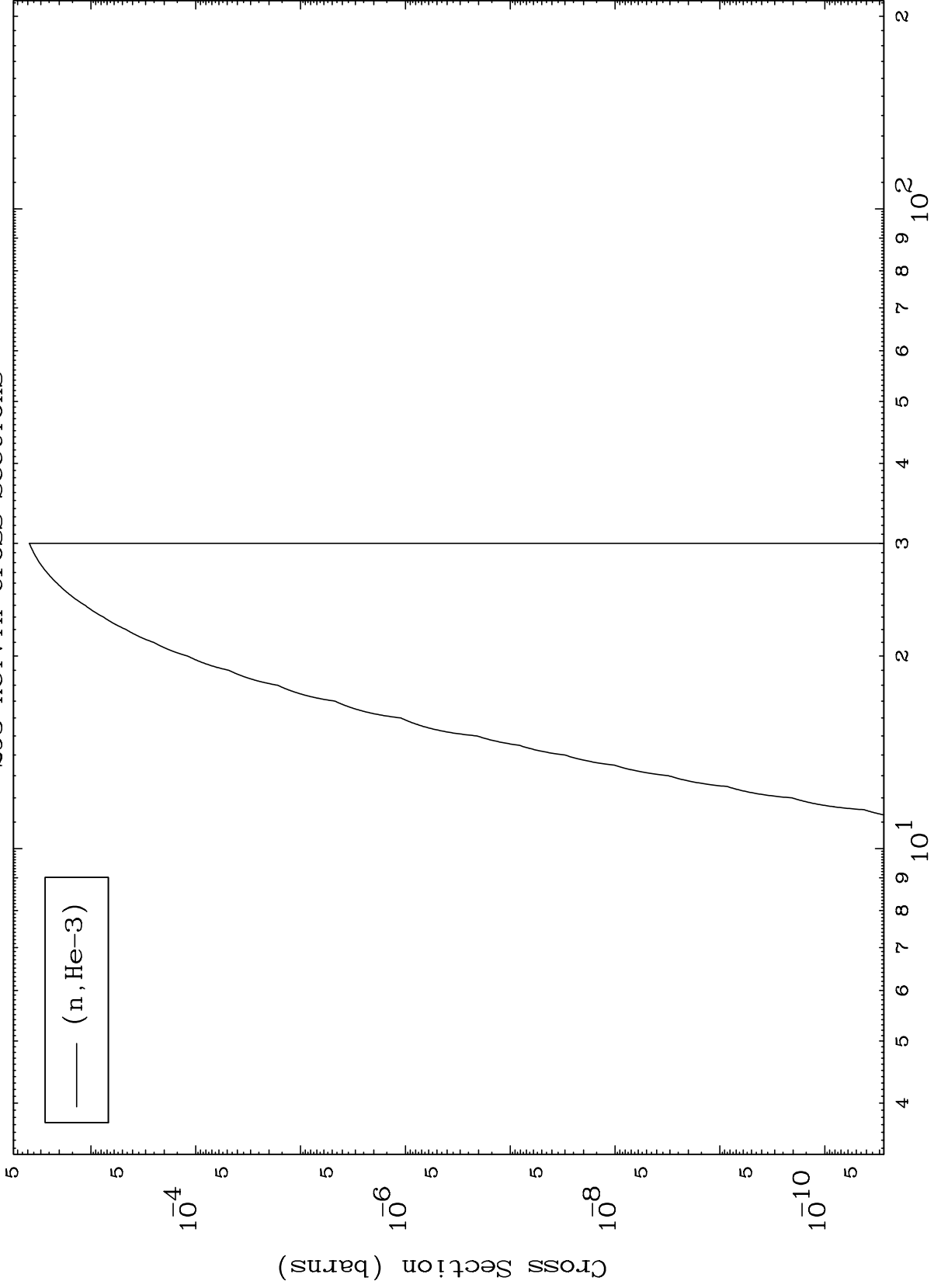
Incident Energy (MeV)

57-La-132

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(n,He3) Levels
293 Kelvin Cross Sections

57-La-132



13

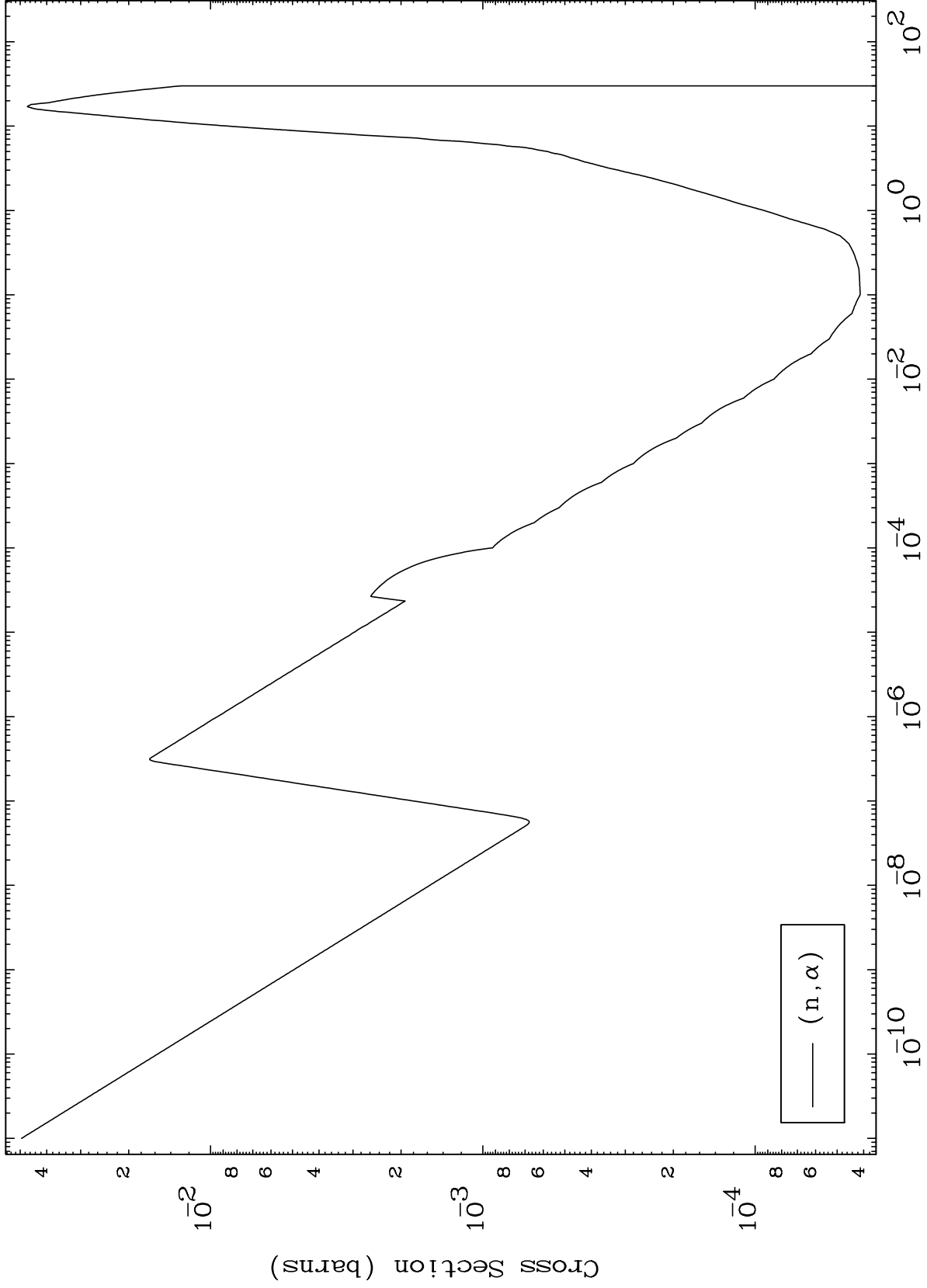
Incident Energy (MeV)

57-La-132

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(n,α) Levels
293 Kelvin Cross Sections

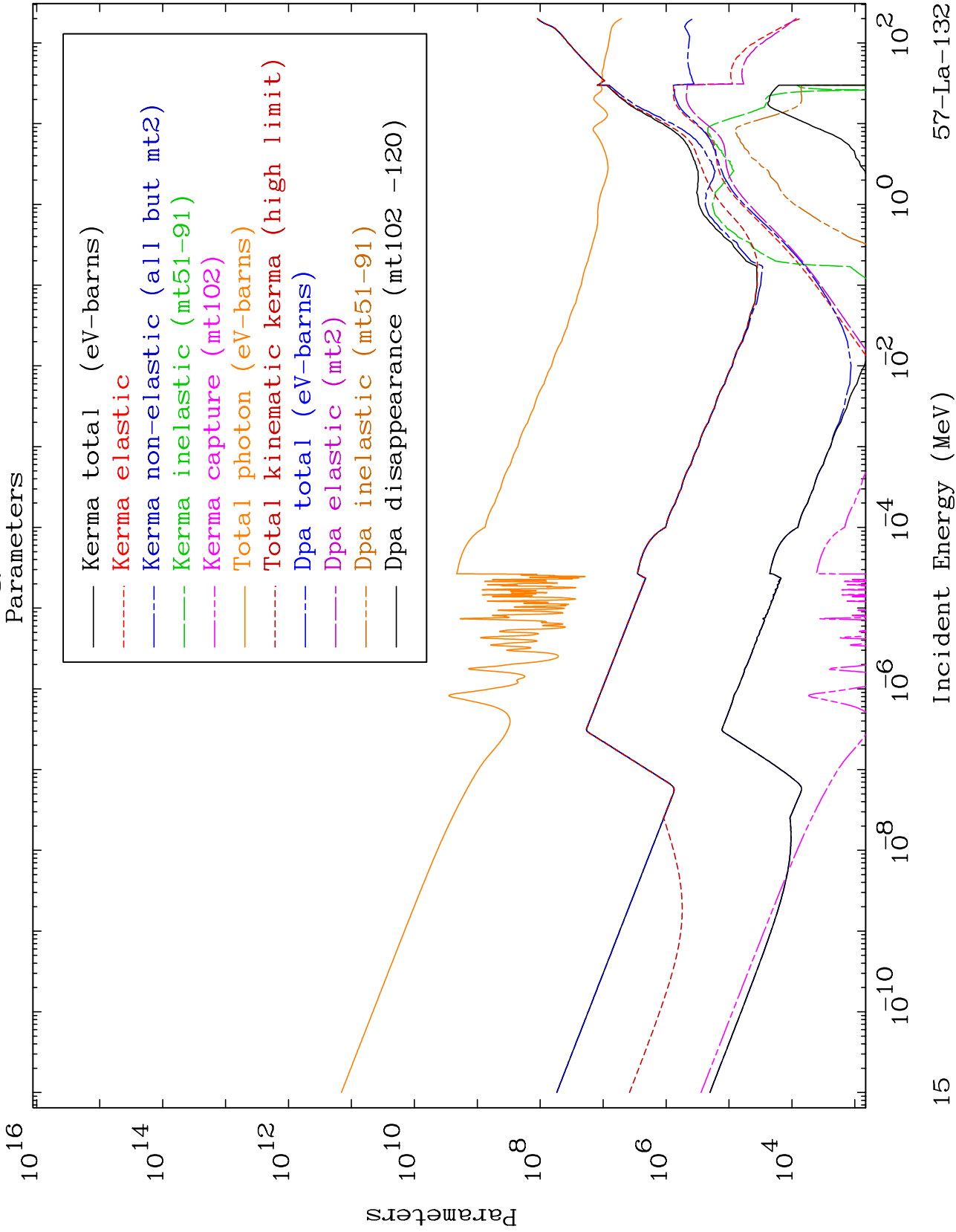
57-La-132



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Incident Energy (MeV)

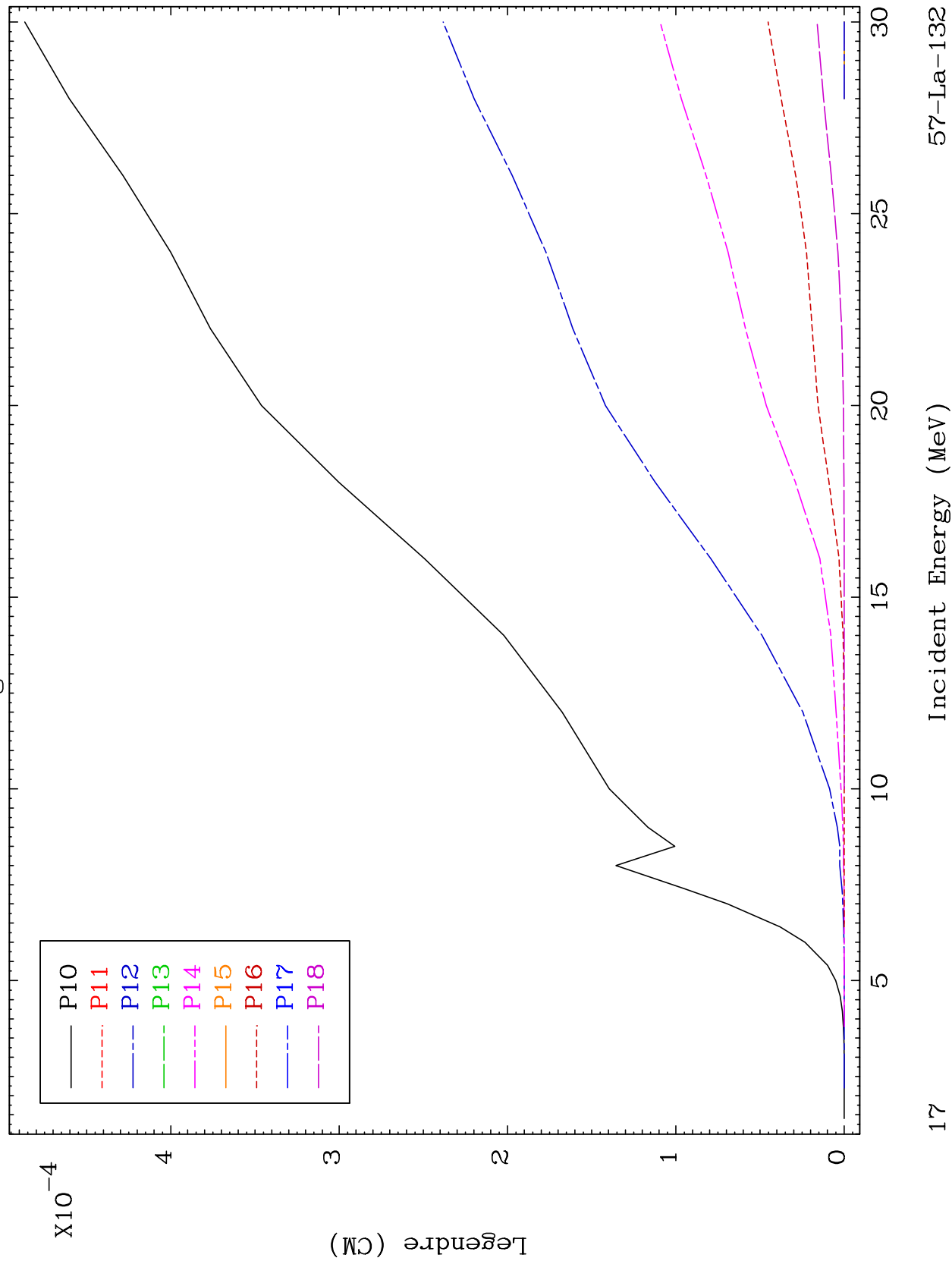
57-La-132



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Elastic Legendre Coefficients

57-La-132

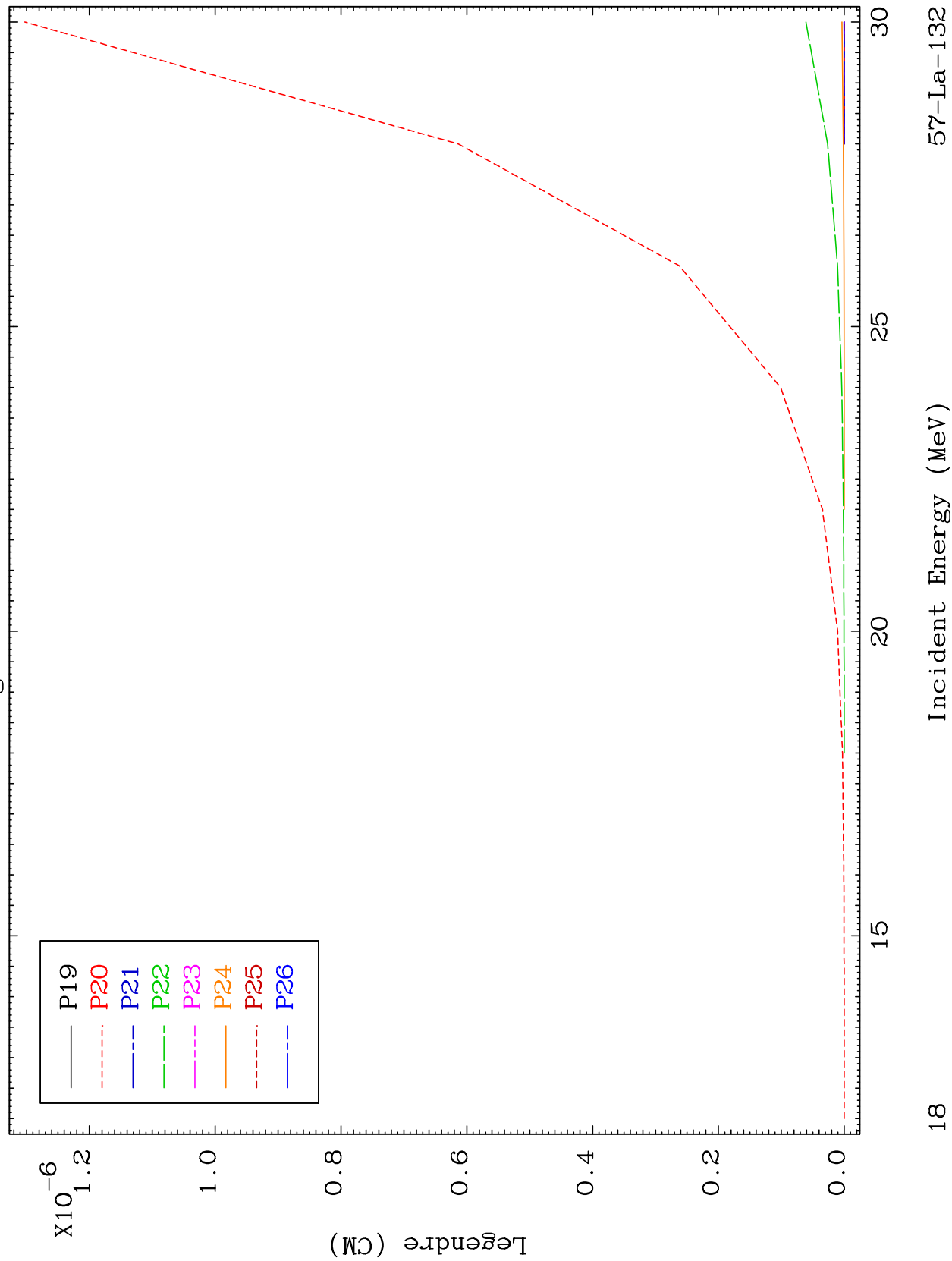


- P10
- P11
- P12
- P13
- P14
- P15
- P16
- P17
- P18

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Elastic
Legendre Coefficients

57-La-132



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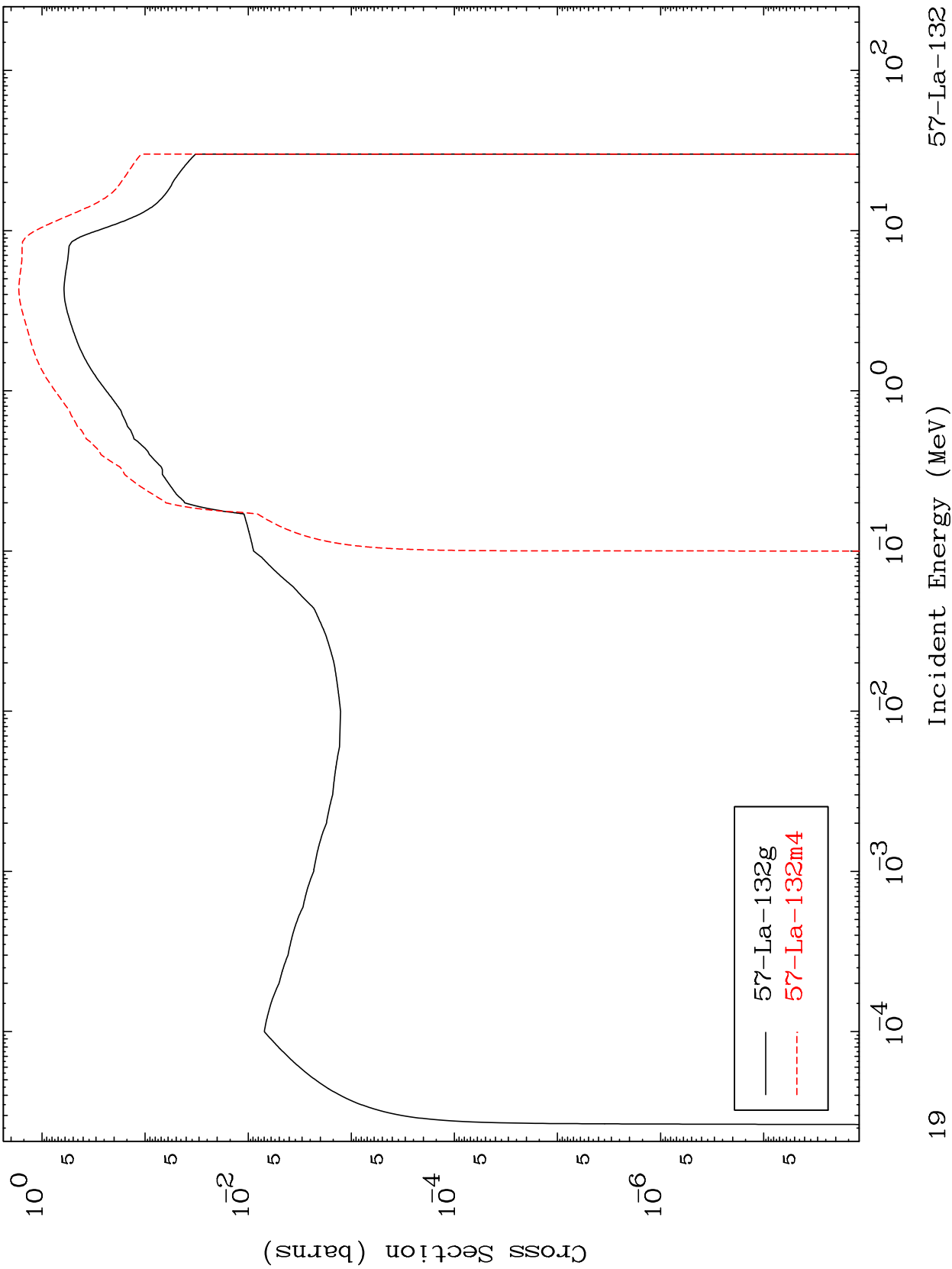
Incident Energy (MeV)

57-La-132

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57-La-132

Inelastic
Radionuclide Production Cross Section

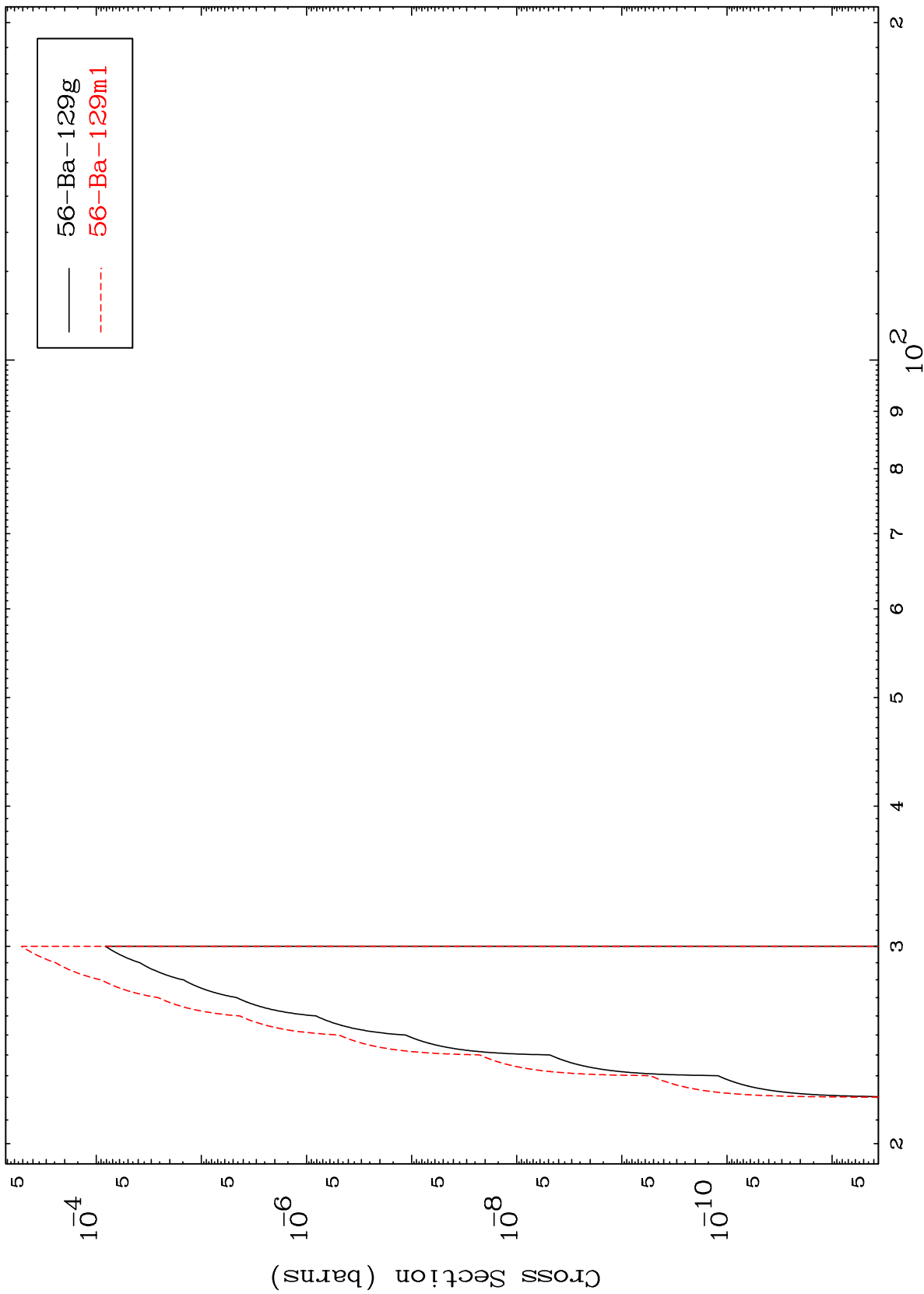


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(n,2n) d

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Radionuclide Production Cross Section



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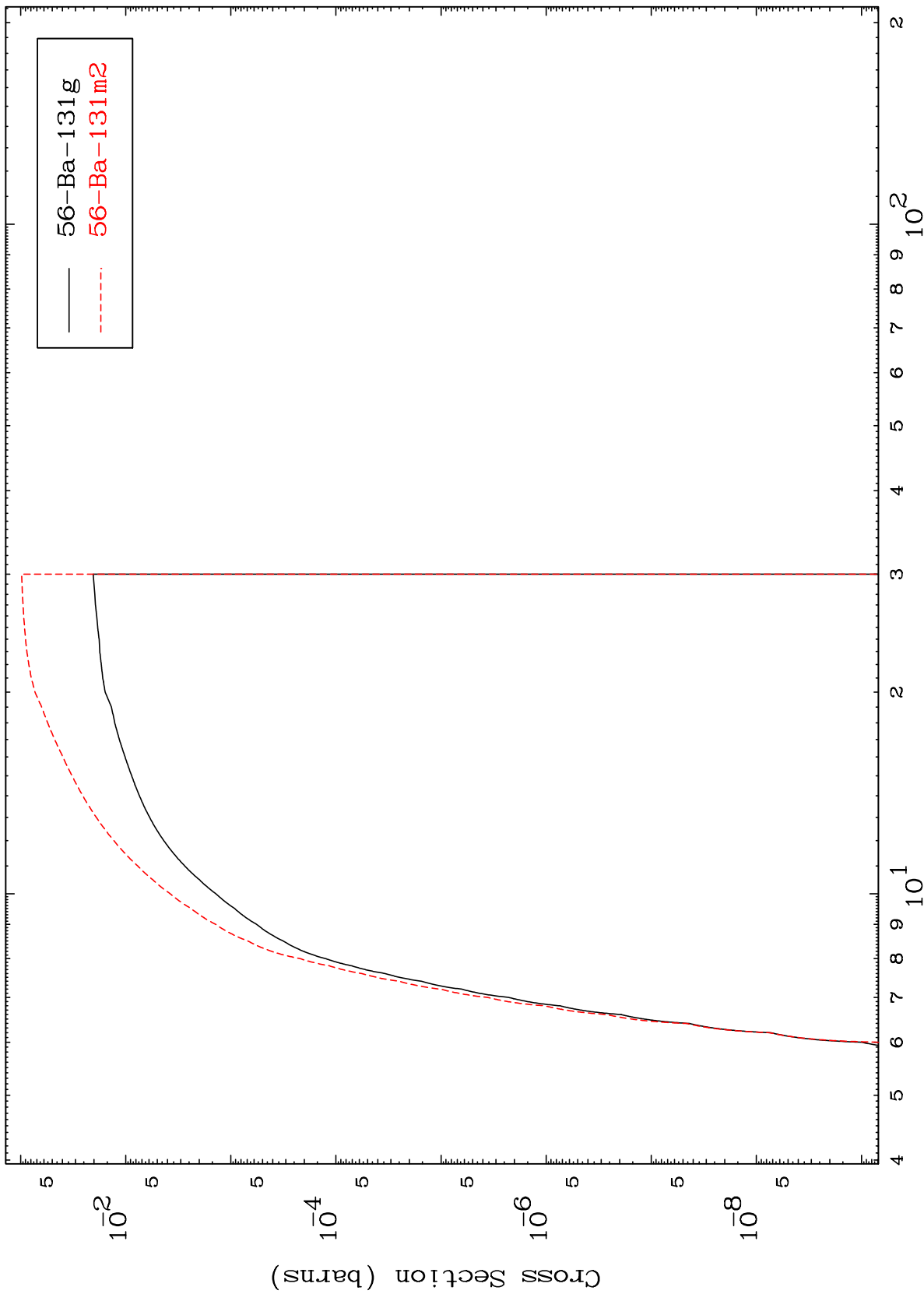
Incident Energy (MeV)

57-La-132

MAT 5708

57-La-132

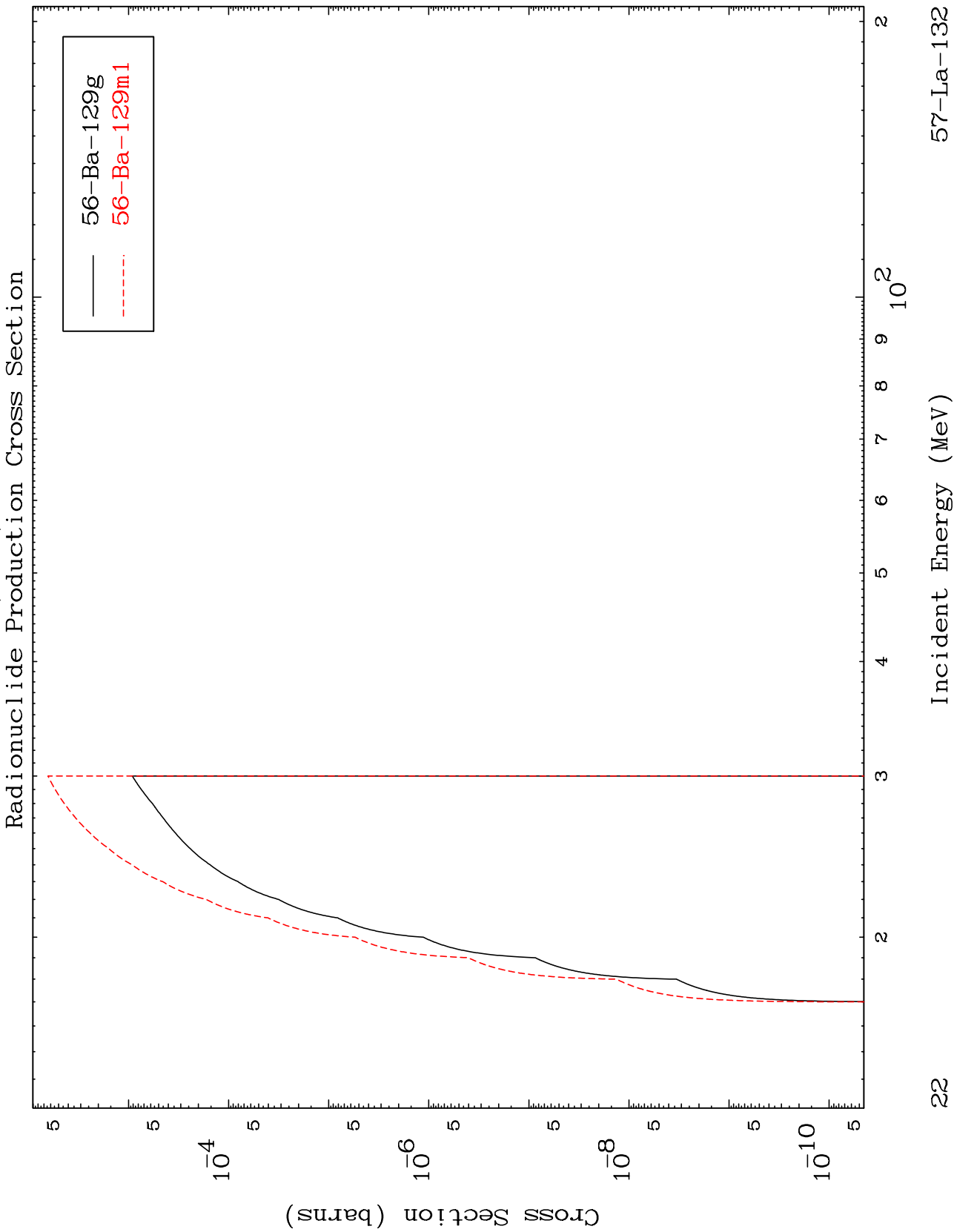
(n,n') p
Radionuclide Production Cross Section



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Incident Energy (MeV)

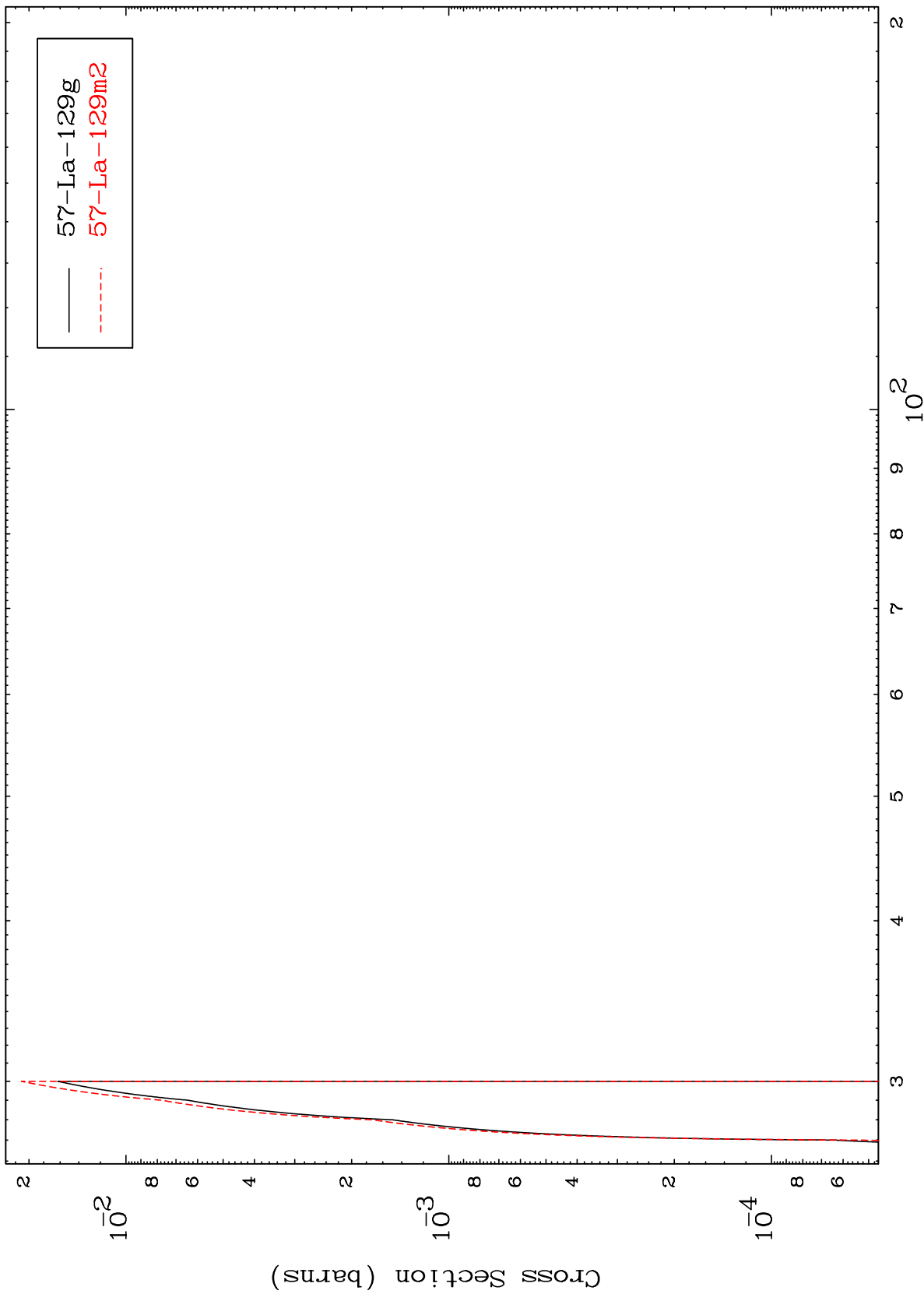
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57-La-132

(n,4n)
Radionuclide Production Cross Section



57-La-132

Incident Energy (MeV)

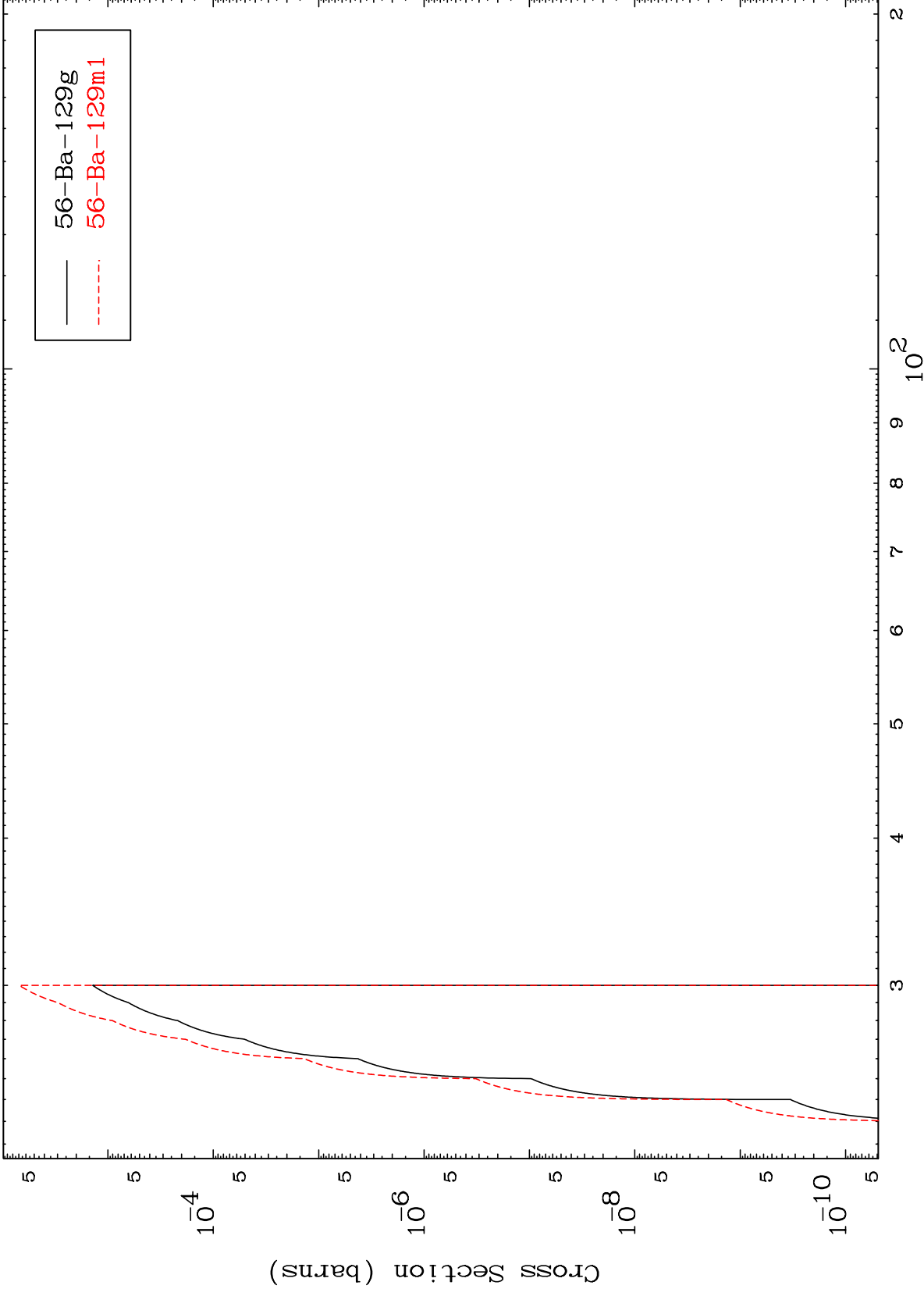
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(n,3n) p

57-La-132

Radionuclide Production Cross Section

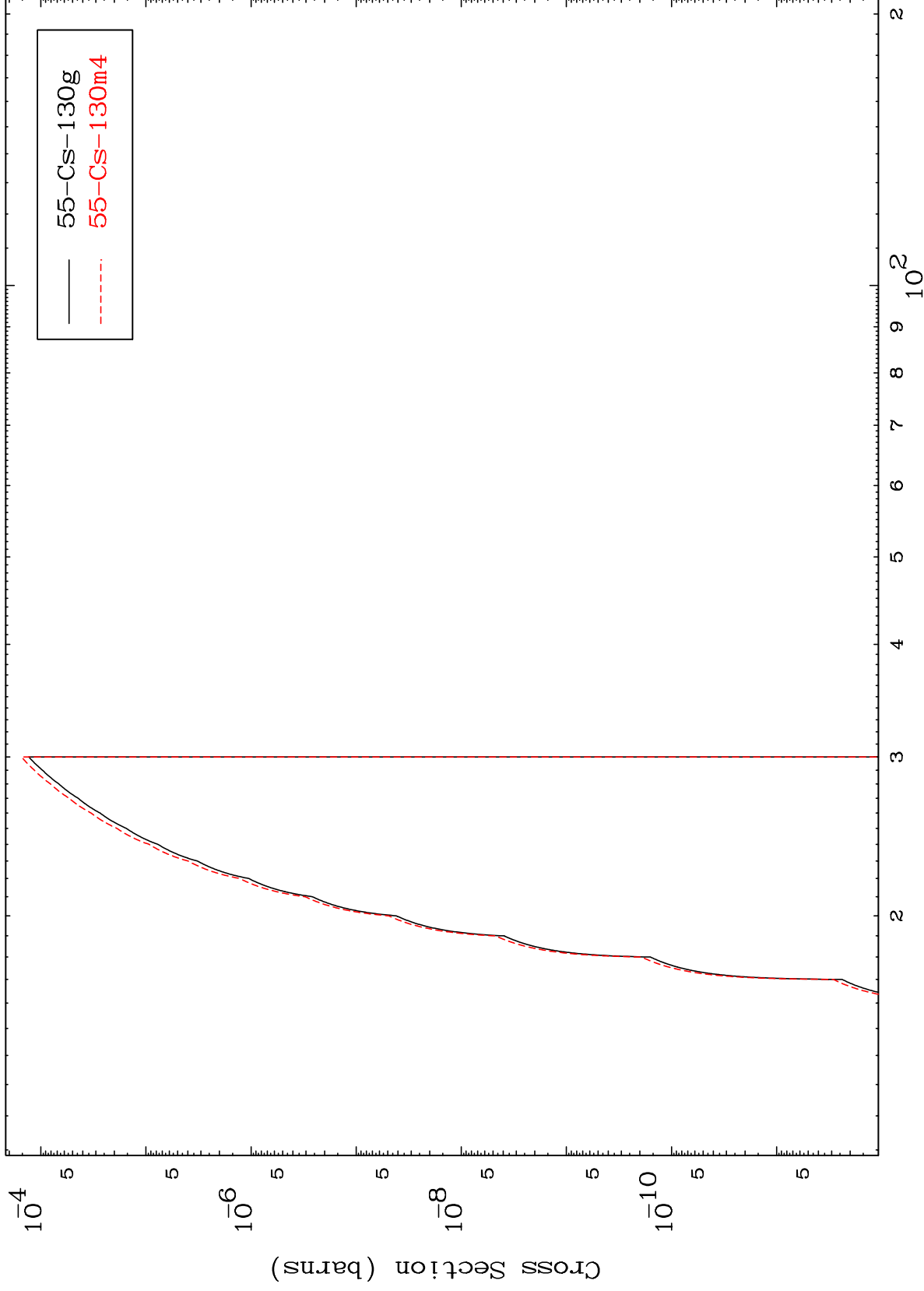


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Incident Energy (MeV)

57-La-132

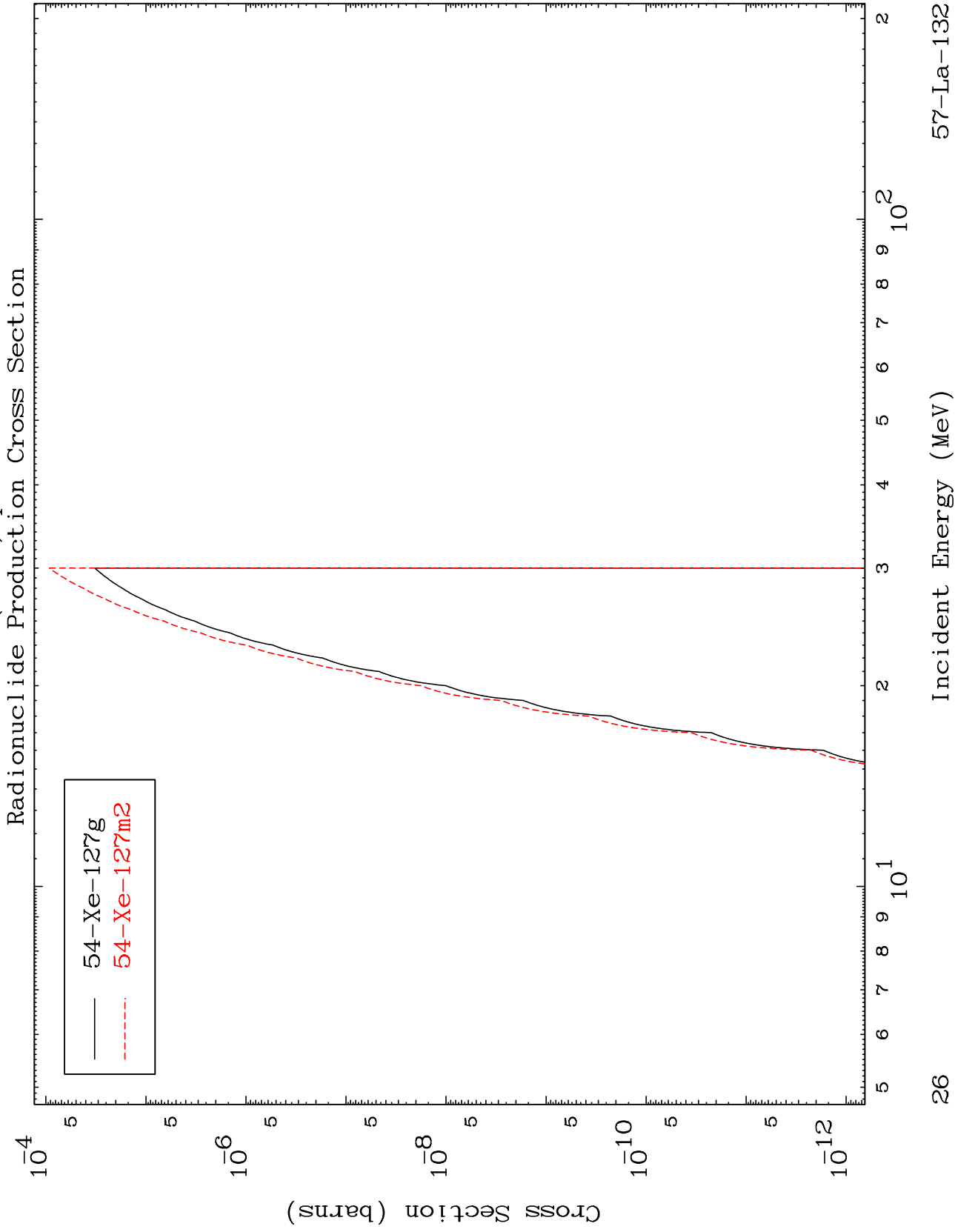
(n,2n) p
Radionuclide Production Cross Section



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(n,n') p α

57-La-132

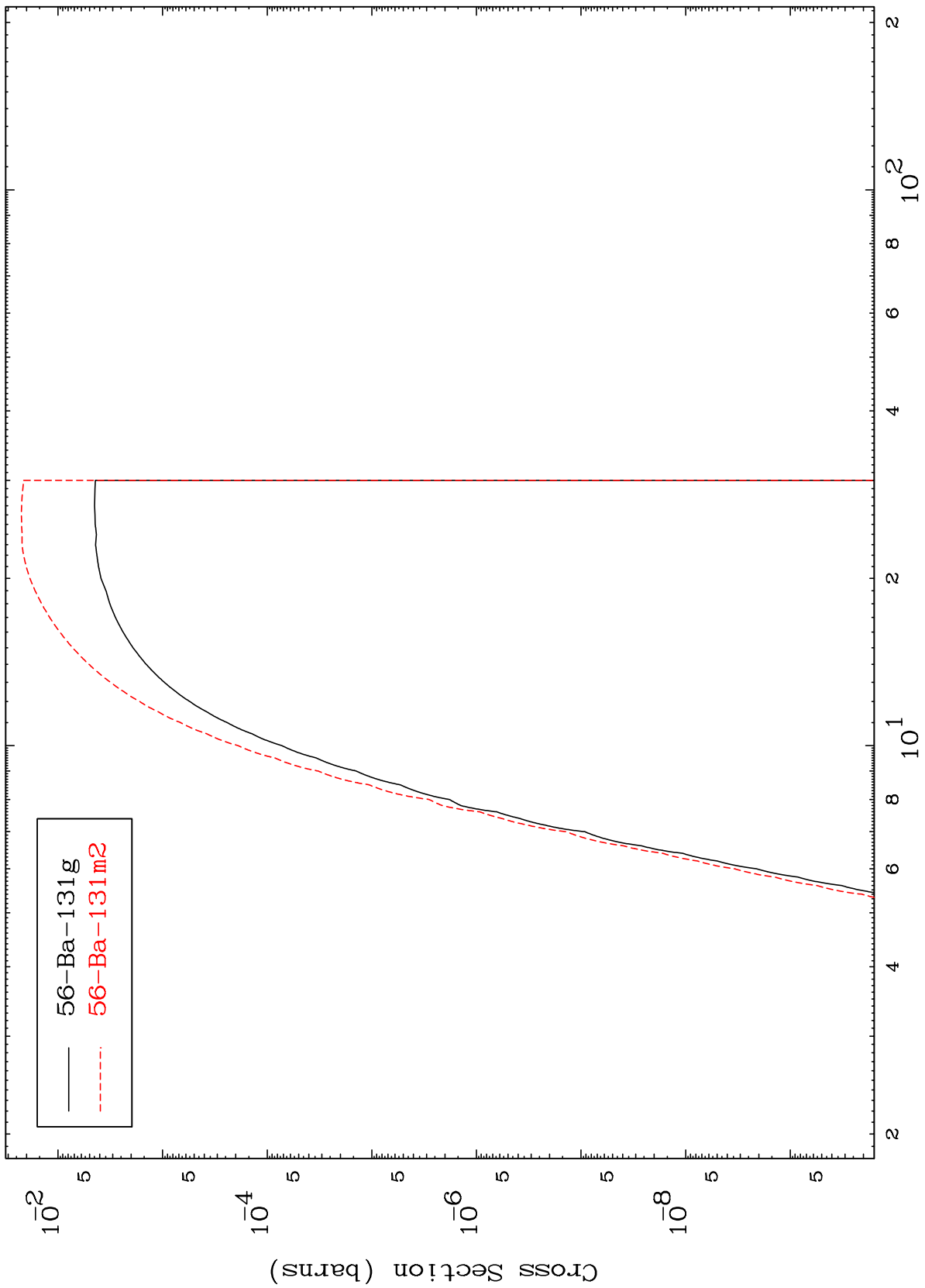


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57-La-132

(n,d)
Radionuclide Production Cross Section



— 56-Ba-131g
- - - 56-Ba-131m2

57-La-132

Incident Energy (MeV)

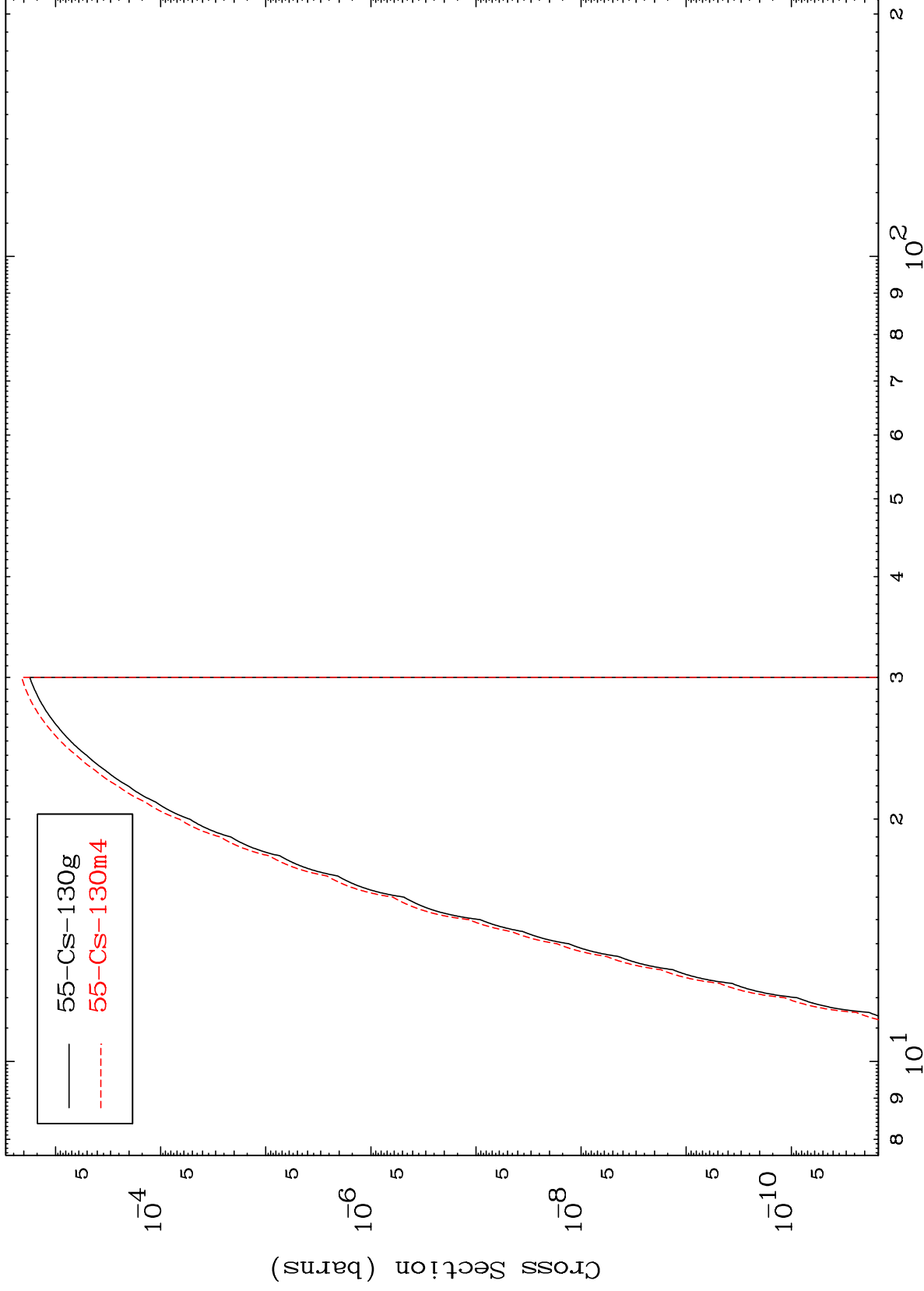
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(n,He-3)

57-La-132

Radionuclide Production Cross Section



55-Cs-130g
55-Cs-130m4

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Incident Energy (MeV)

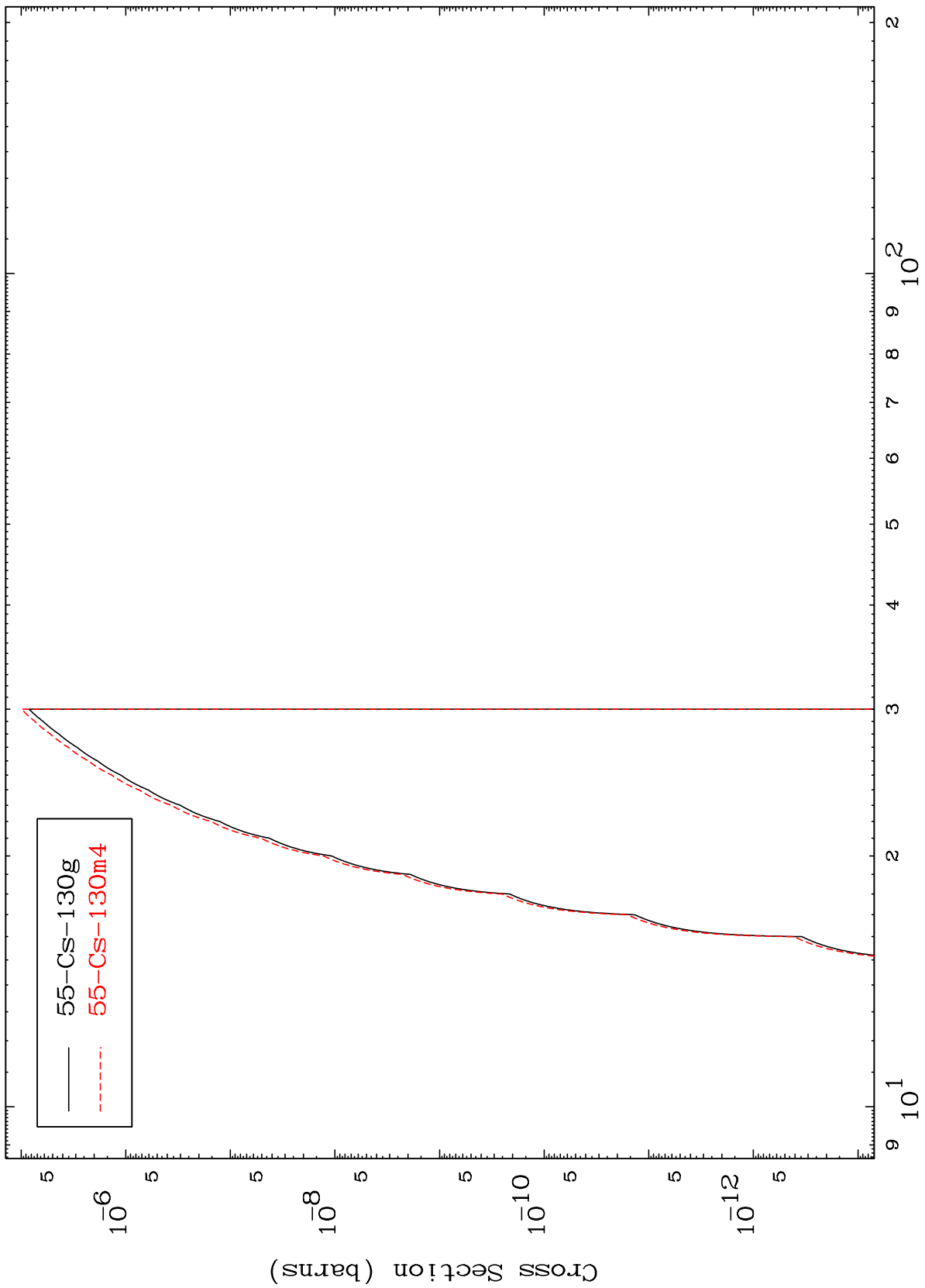
57-La-132

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(n,p) d

57-La-132

Radionuclide Production Cross Section



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Incident Energy (MeV)

57-La-132

MAT 5708

(n,d) α

57-La-132

