

Program EVALPLOT
(Version 2021-1)

by

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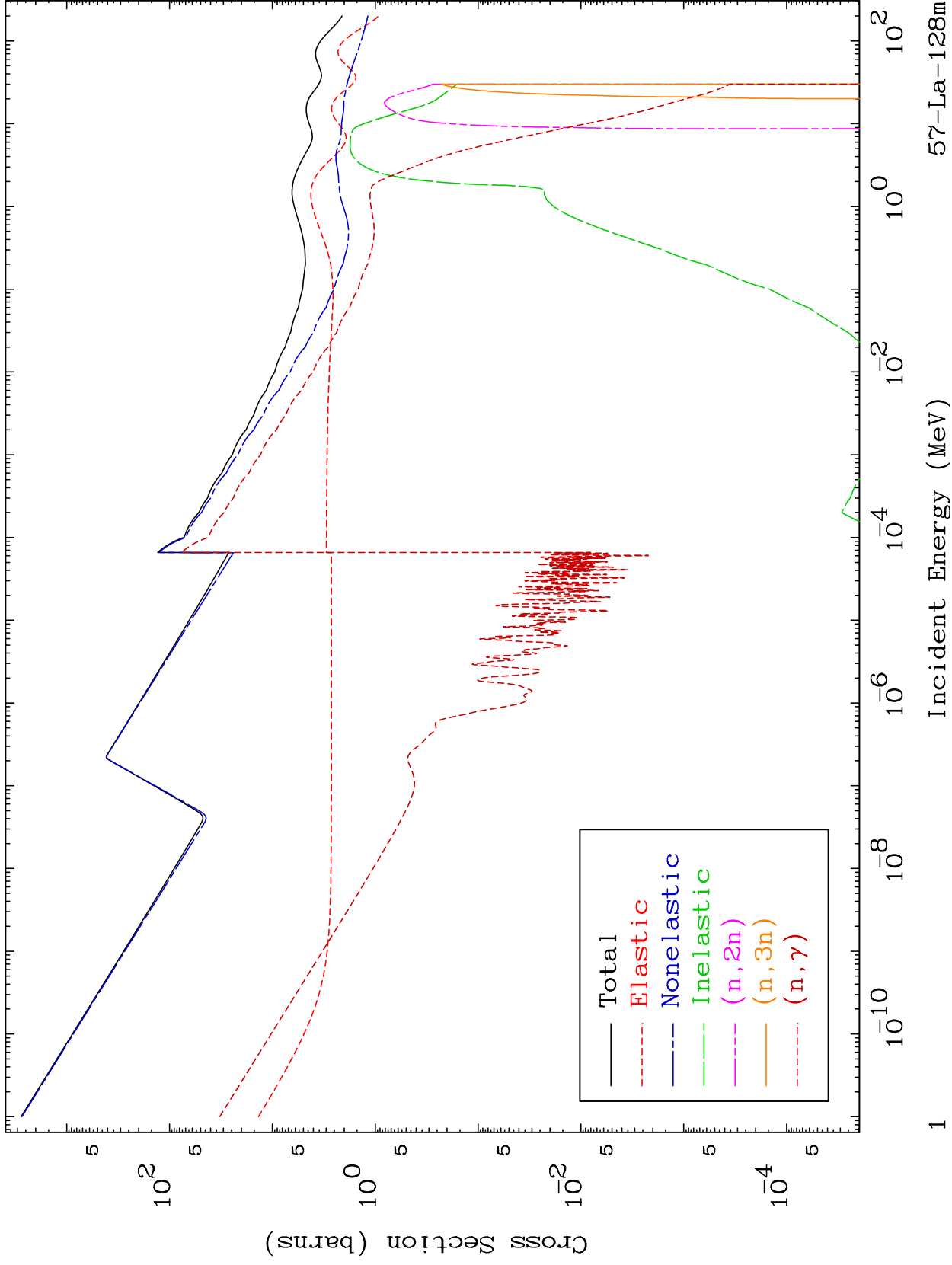
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5696

Neutron Major
293 Kelvin Cross Sections

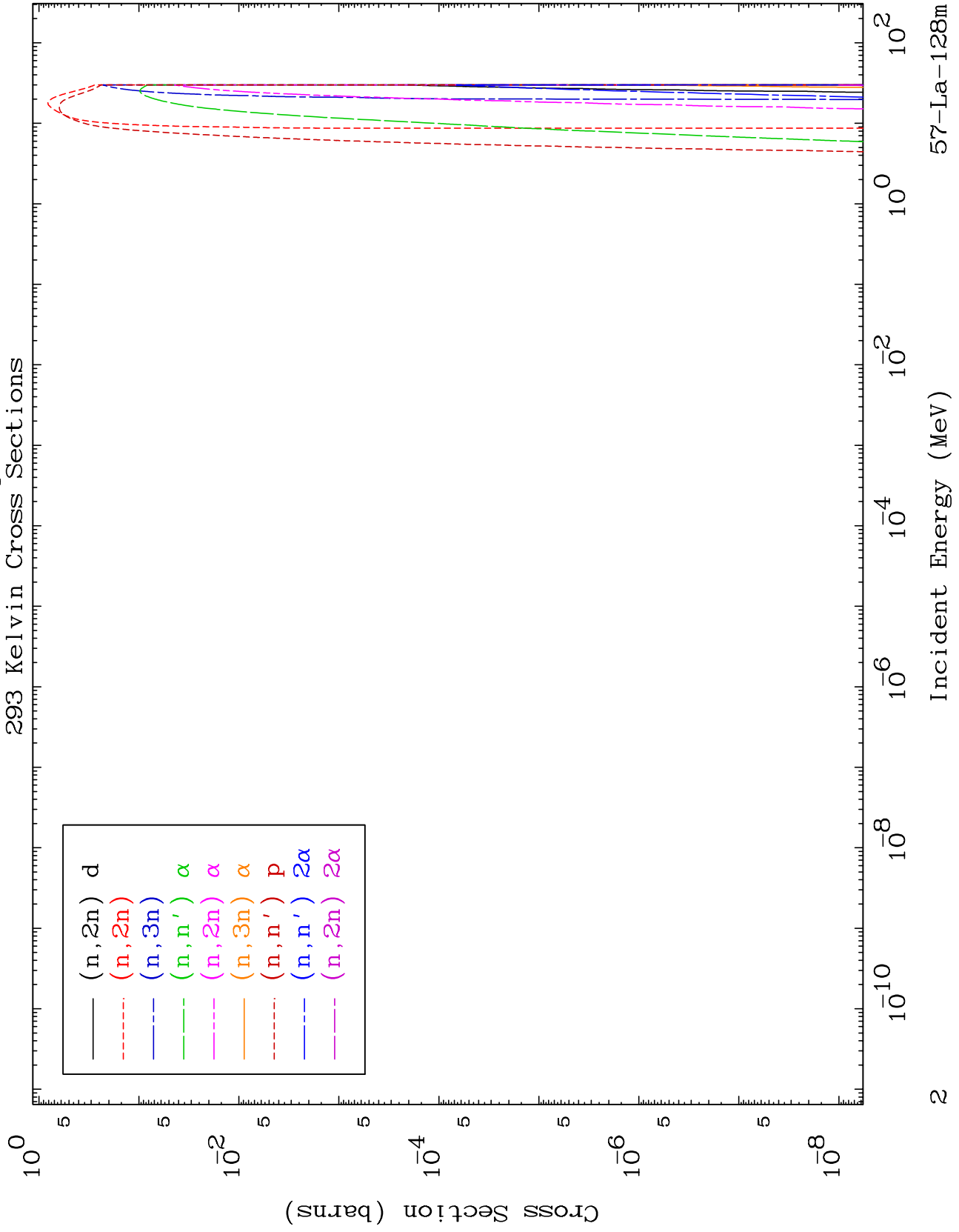
57-La-128m



MAT 5696

Neutron Absorption
293 Kelvin Cross Sections

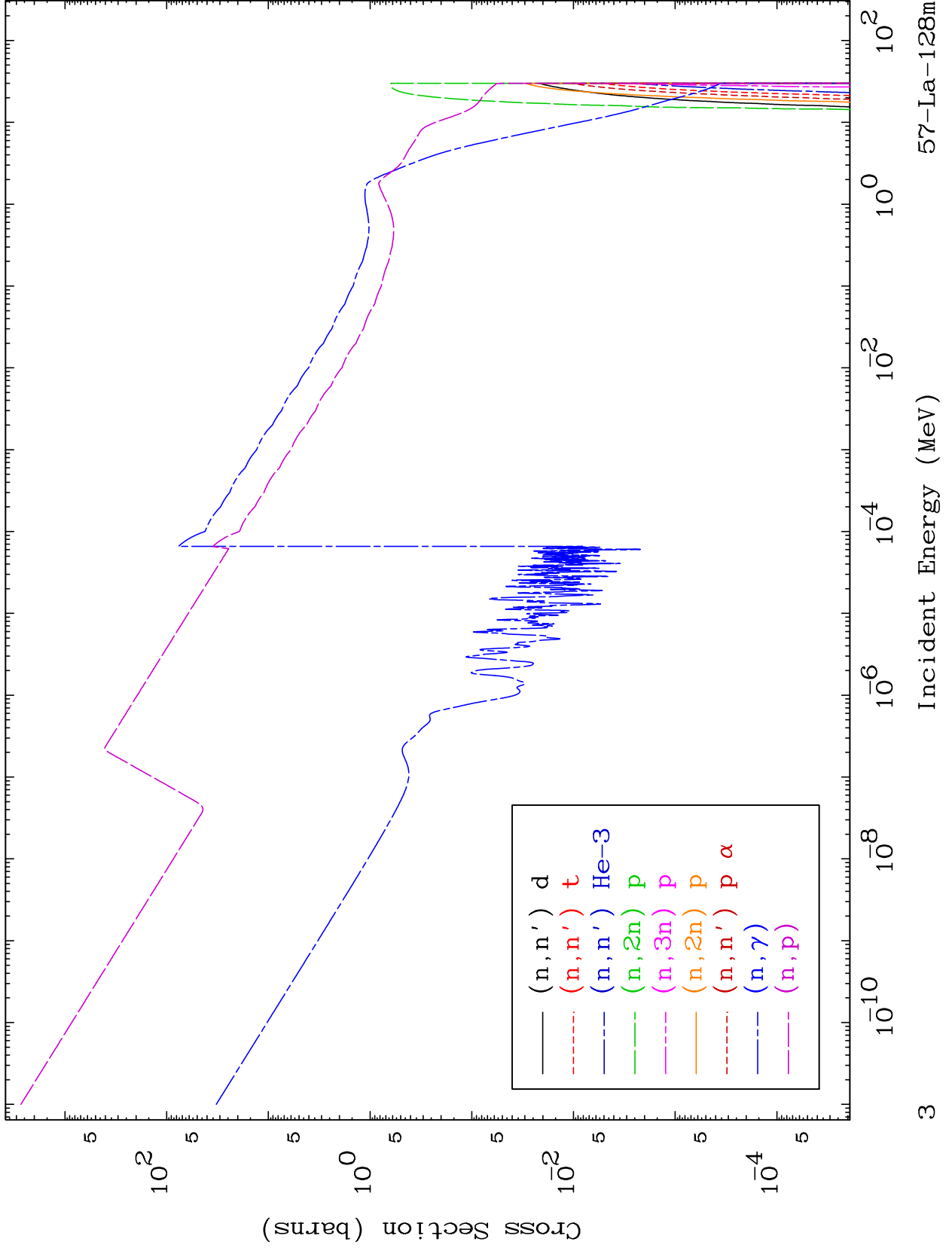
57-La-128m



MAT 5696

Neutron Absorption
293 Kelvin Cross Sections

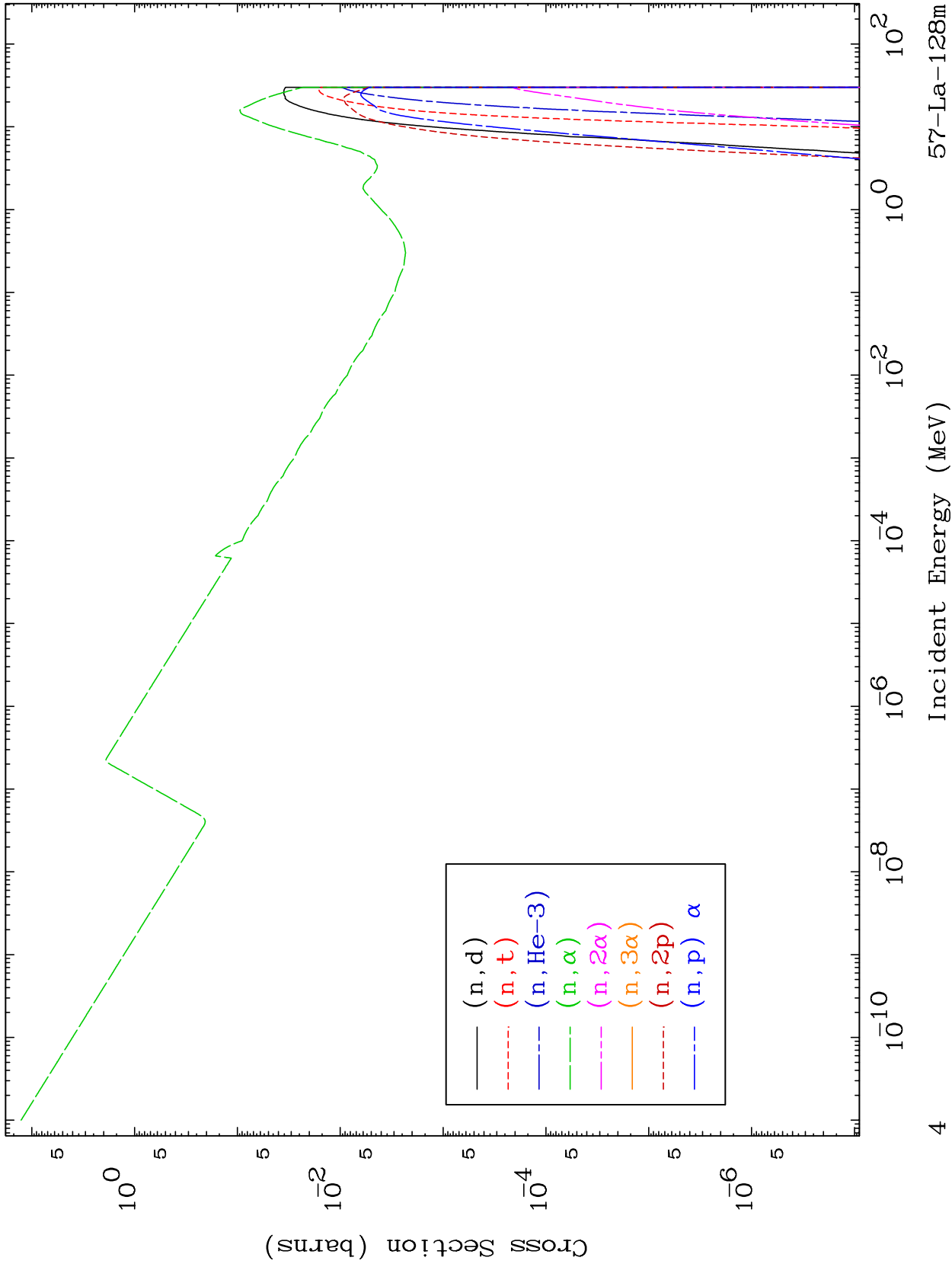
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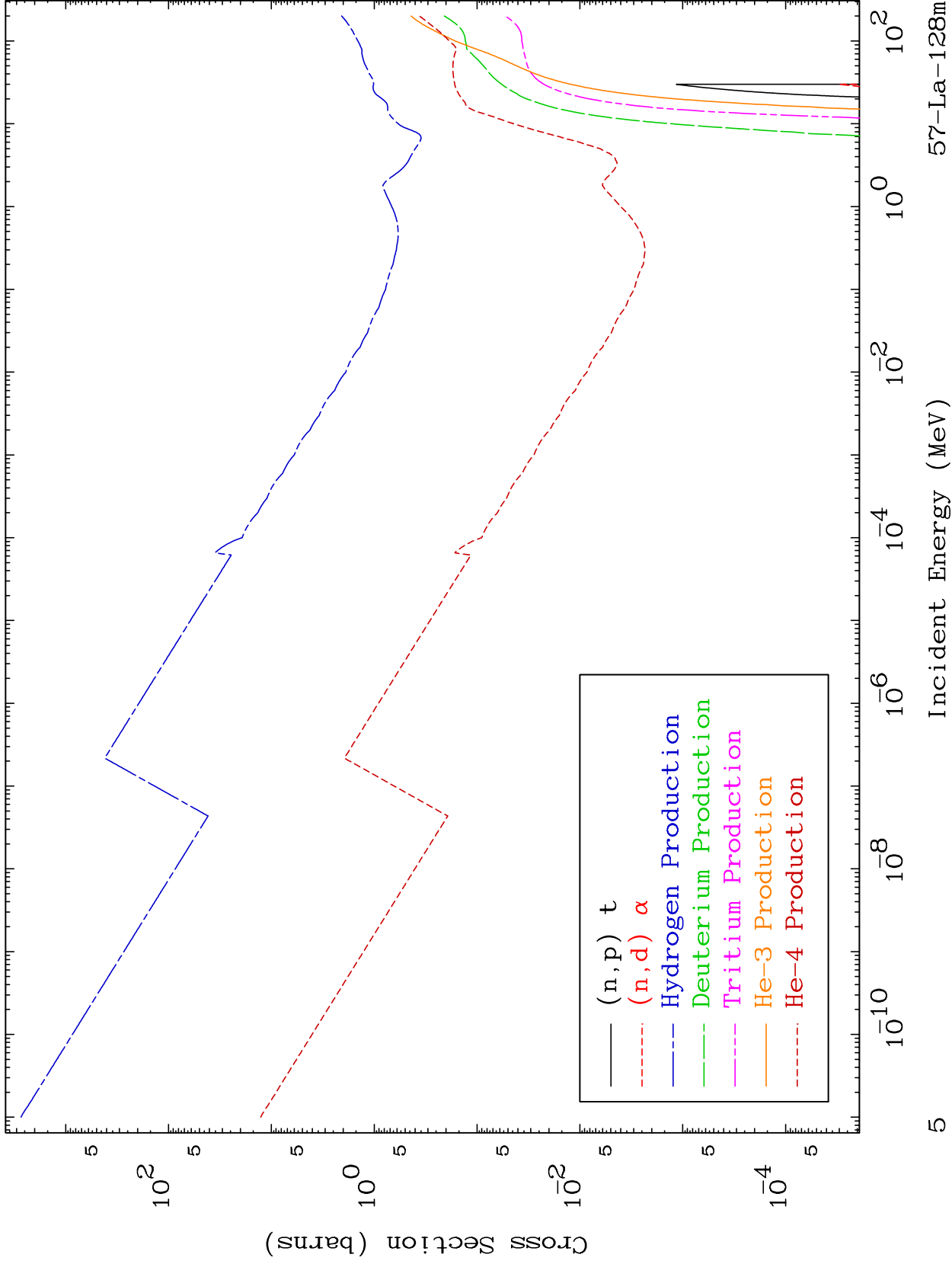


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Neutron Absorption
293 Kelvin Cross Sections

57-La-128m

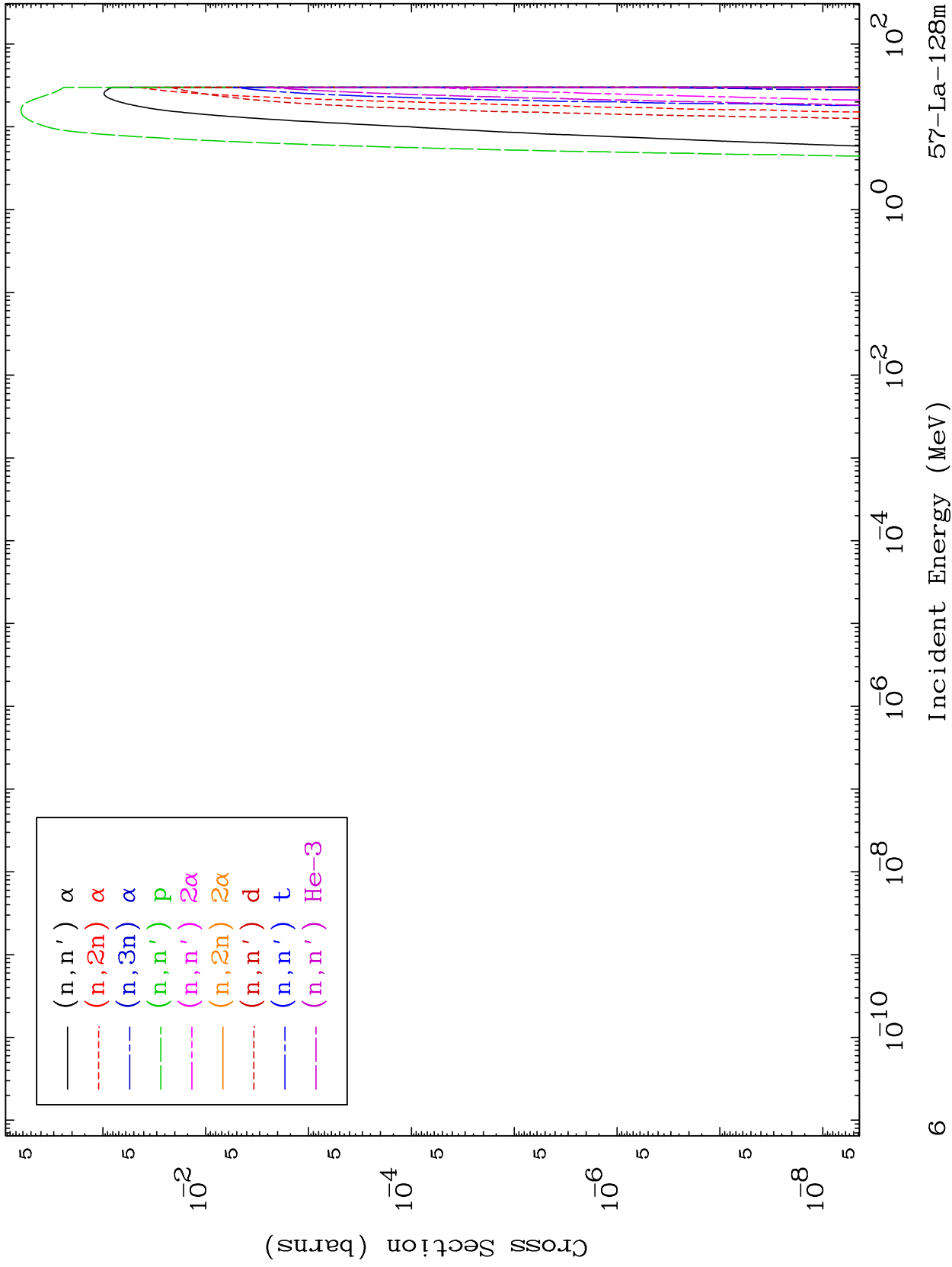




MAT 5696

Charged Particle
293 Kelvin Cross Sections

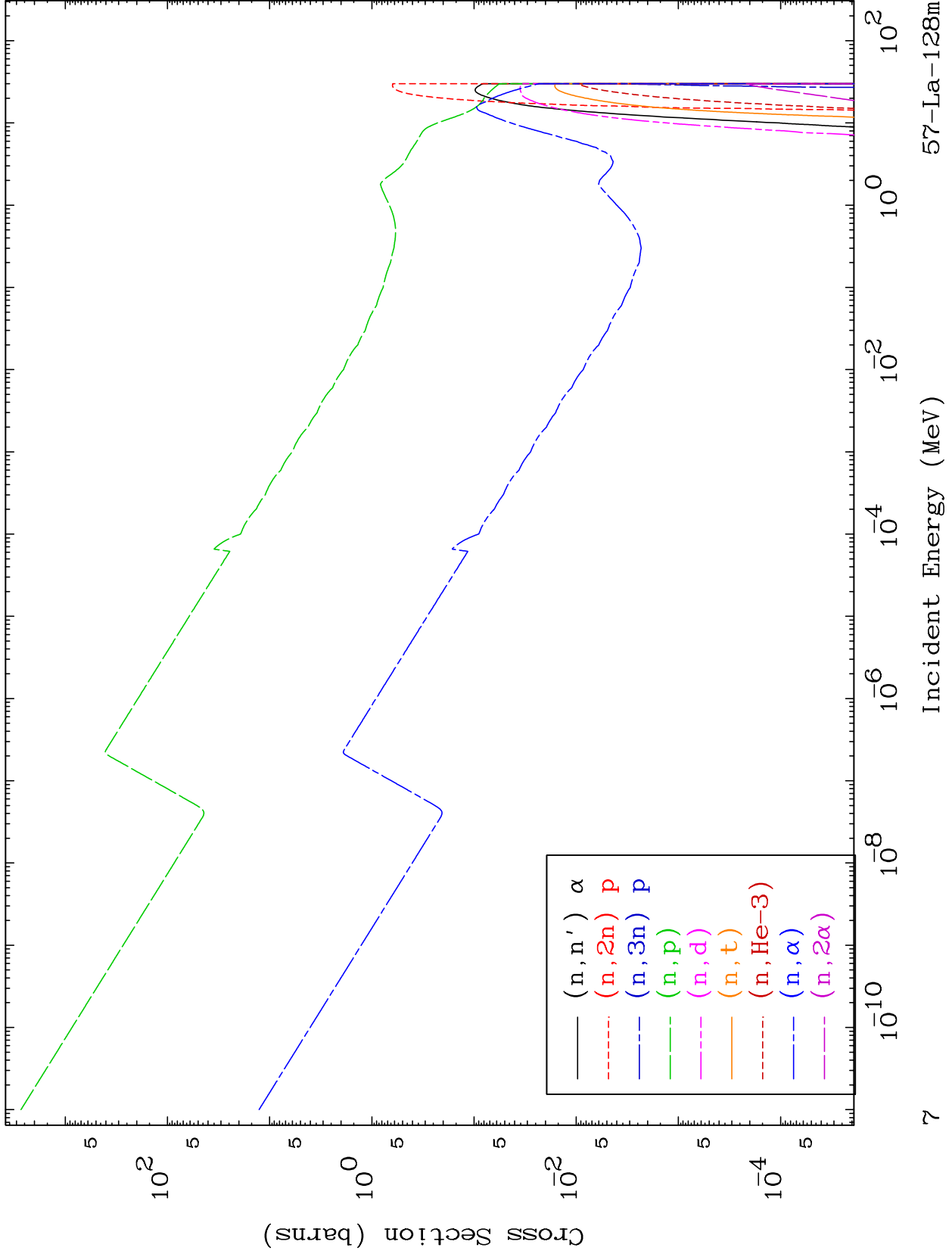
57-La-128m



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Charged Particle
293 Kelvin Cross Sections

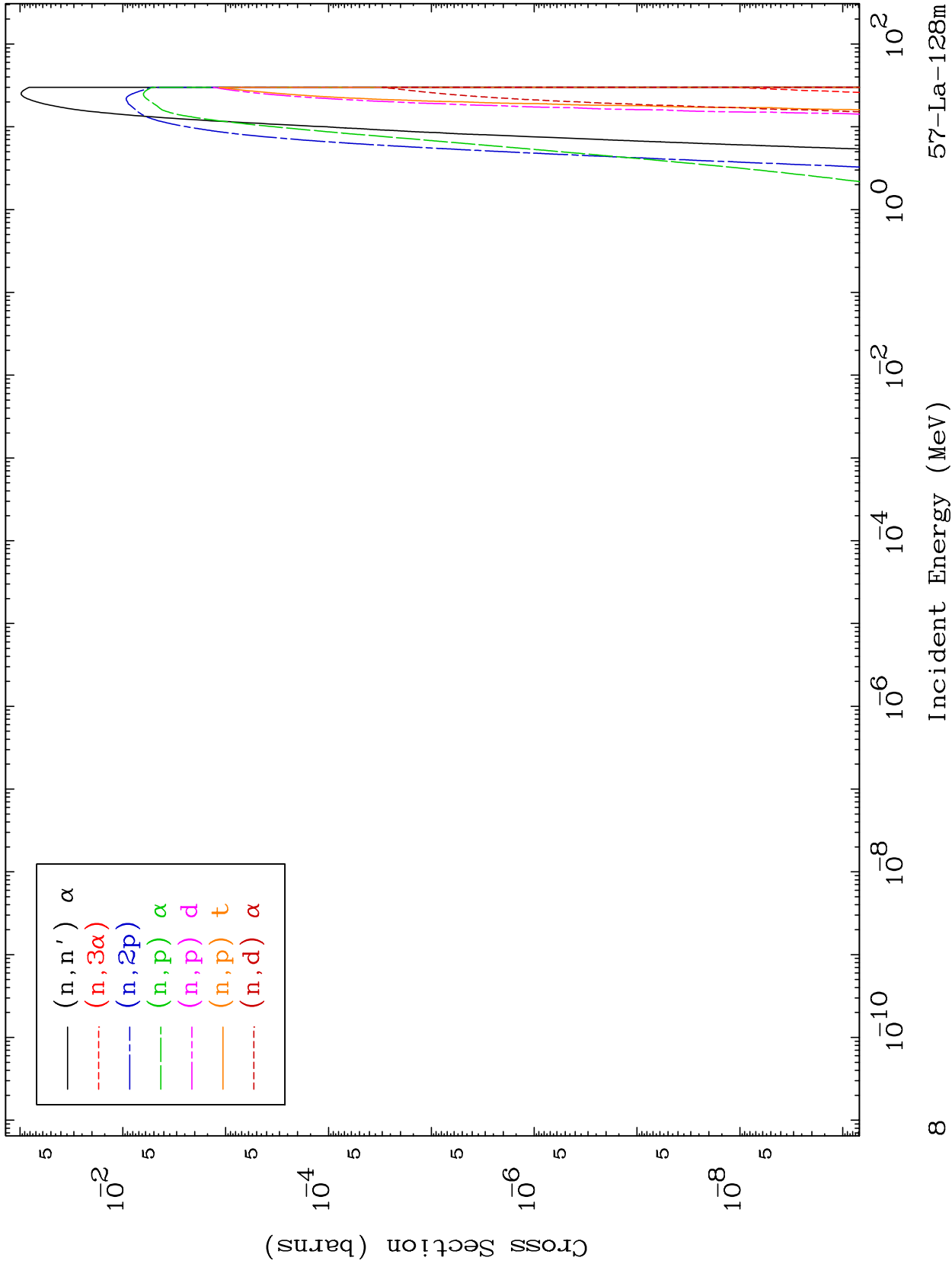
57-La-128m



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Charged Particle
293 Kelvin Cross Sections

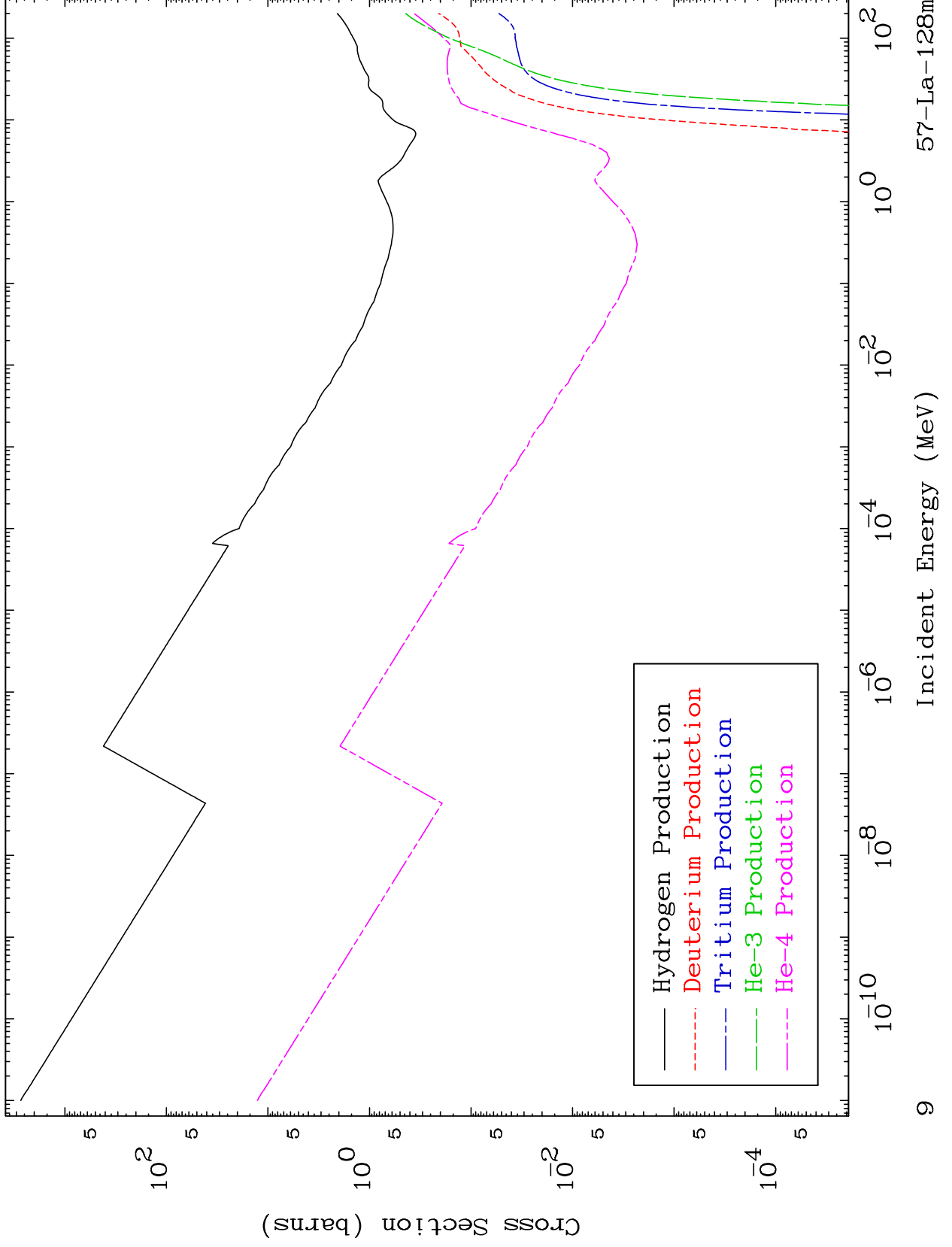
57-La-128m



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Particle Production
293 Kelvin Cross Sections

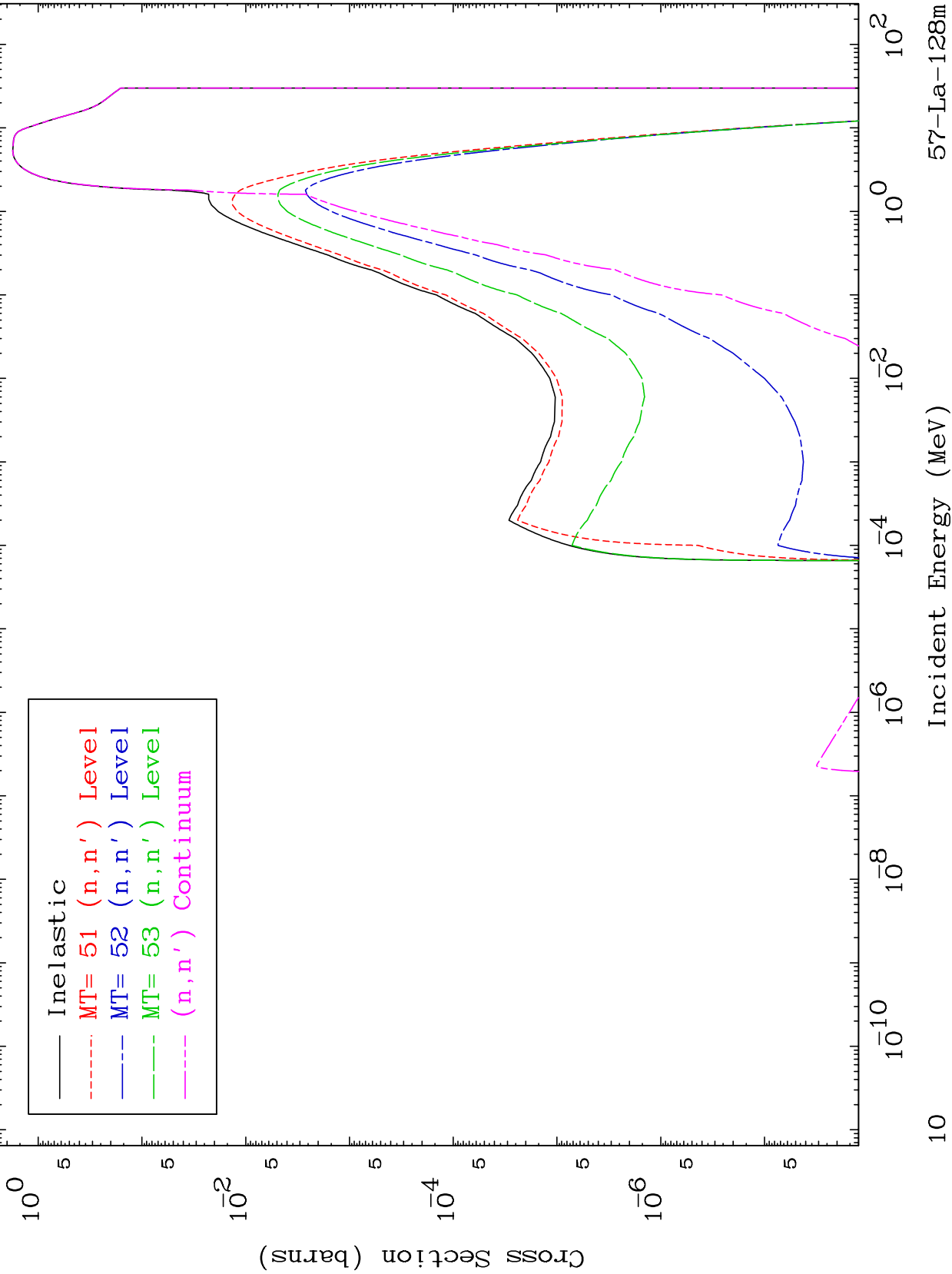
57-La-128m



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(n,n') Levels
293 Kelvin Cross Sections

57-La-128m



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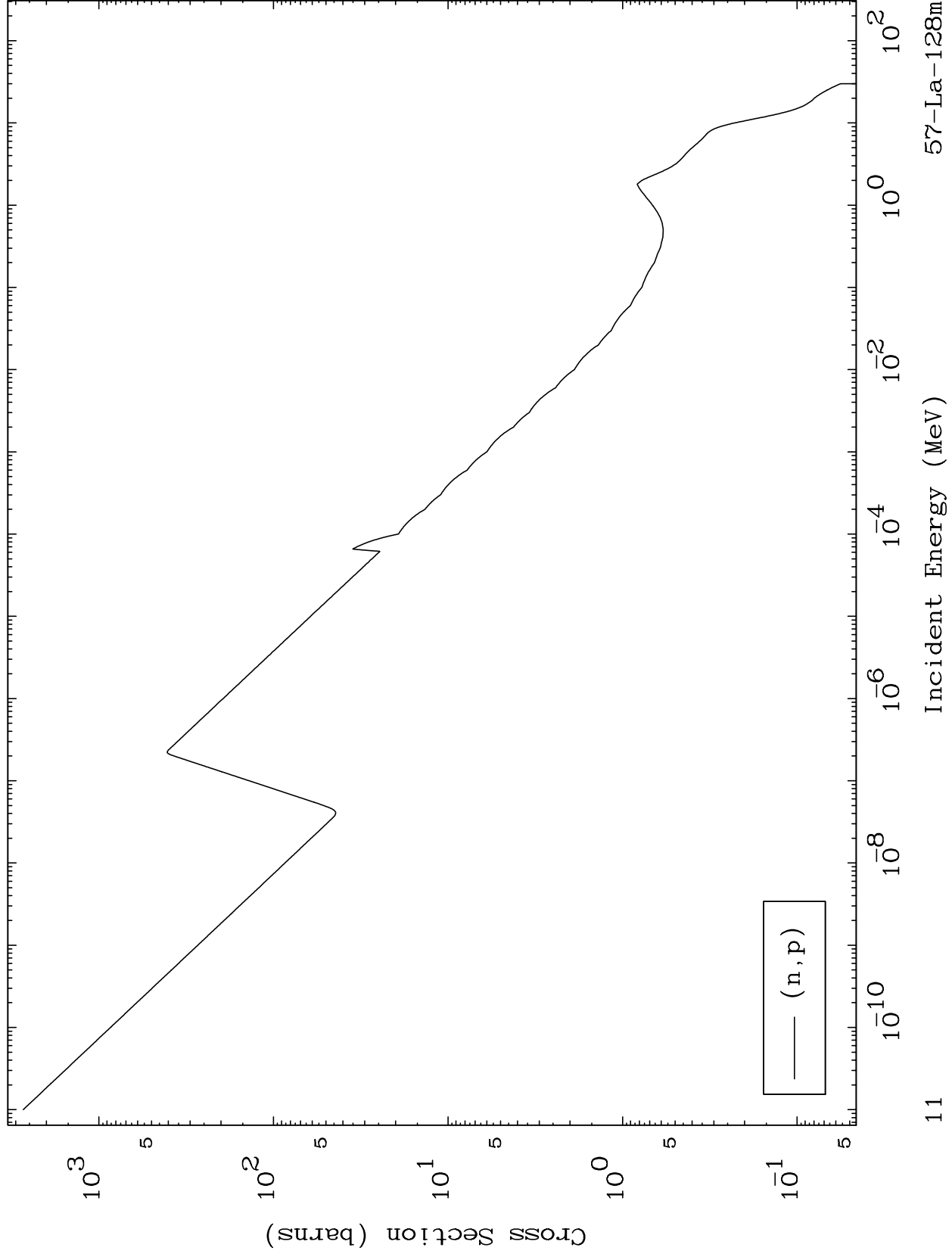
Incident Energy (MeV)

57-La-128m

MAT 5696

(n,p) Levels
293 Kelvin Cross Sections

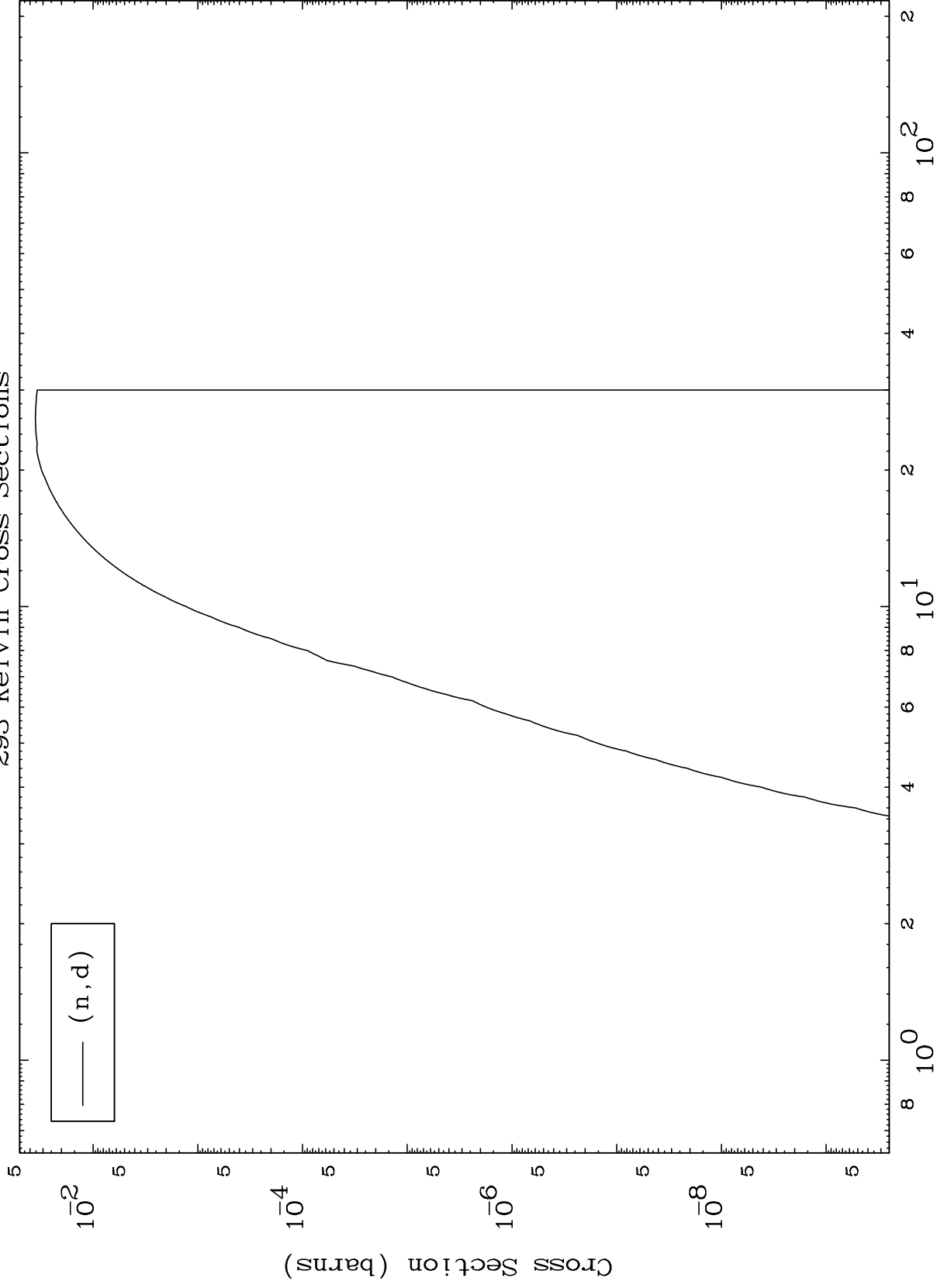
57-La-128m



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(n,d) Levels
293 Kelvin Cross Sections

57-La-128m



12

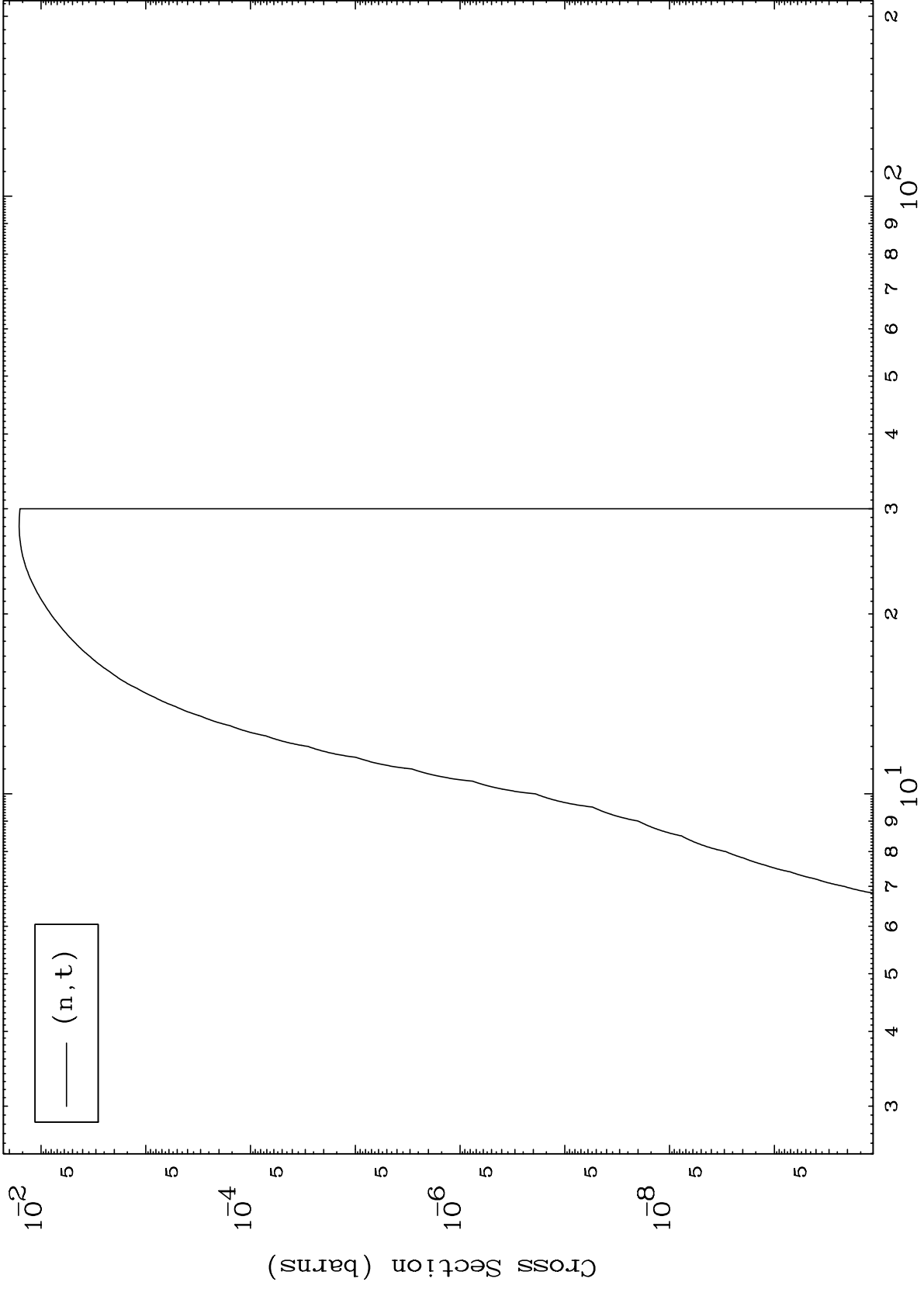
Incident Energy (MeV)

57-La-128m

MAT 5696

(n,t) Levels
293 Kelvin Cross Sections

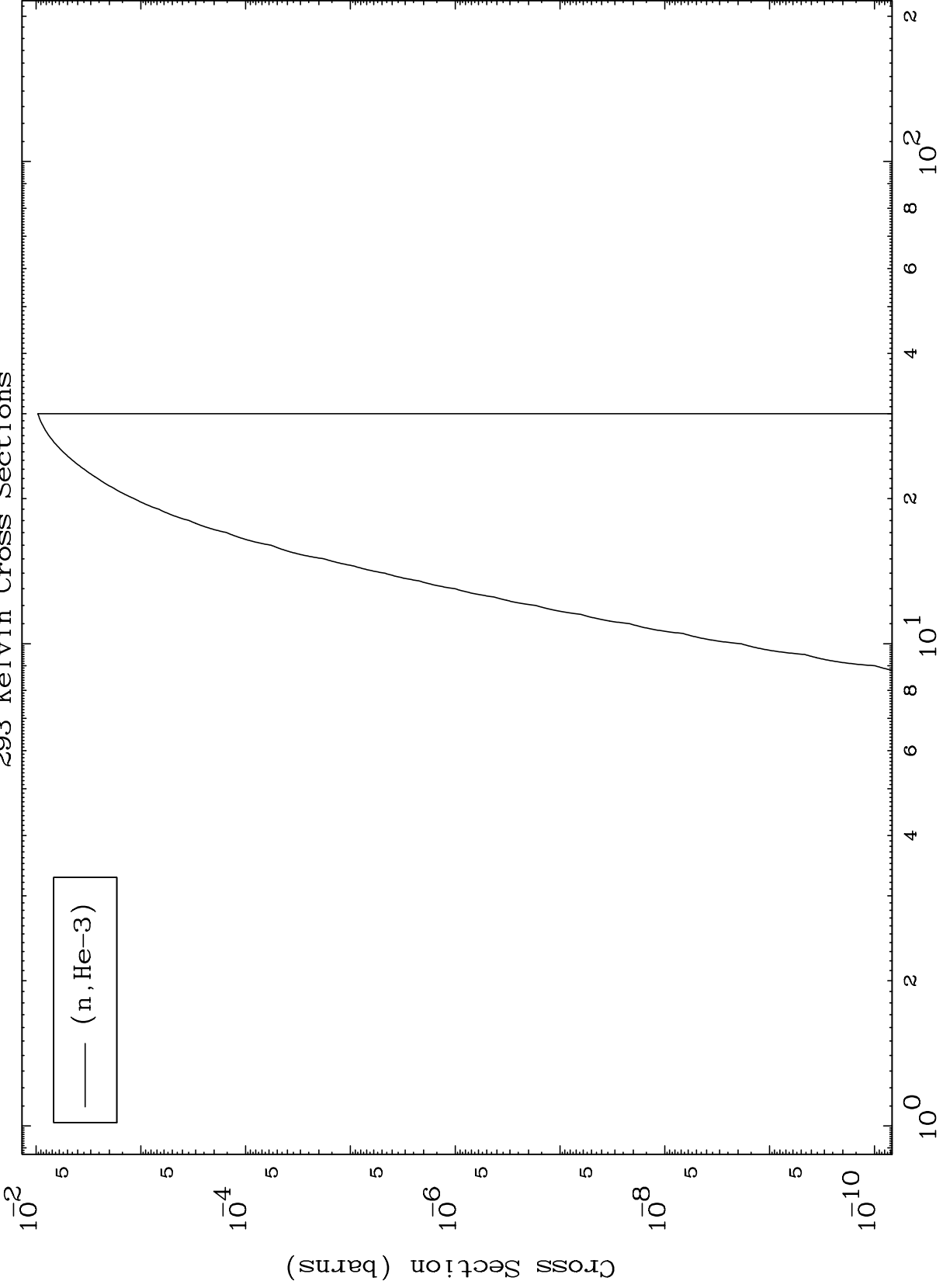
57-La-128m



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(n,He3) Levels
293 Kelvin Cross Sections

57-La-128m



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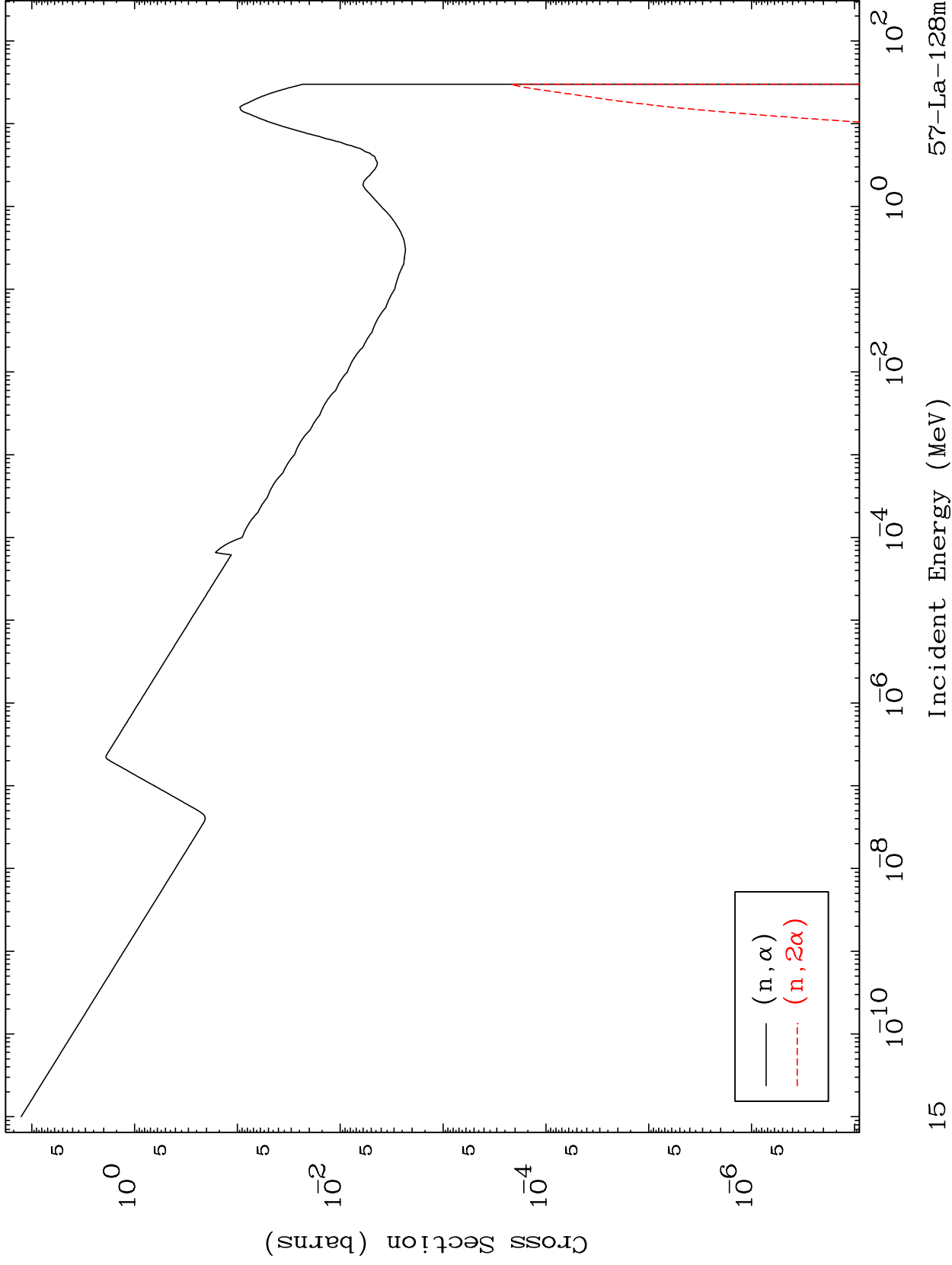
Incident Energy (MeV)

57-La-128m

MAT 5696

(n, α) Levels
293 Kelvin Cross Sections

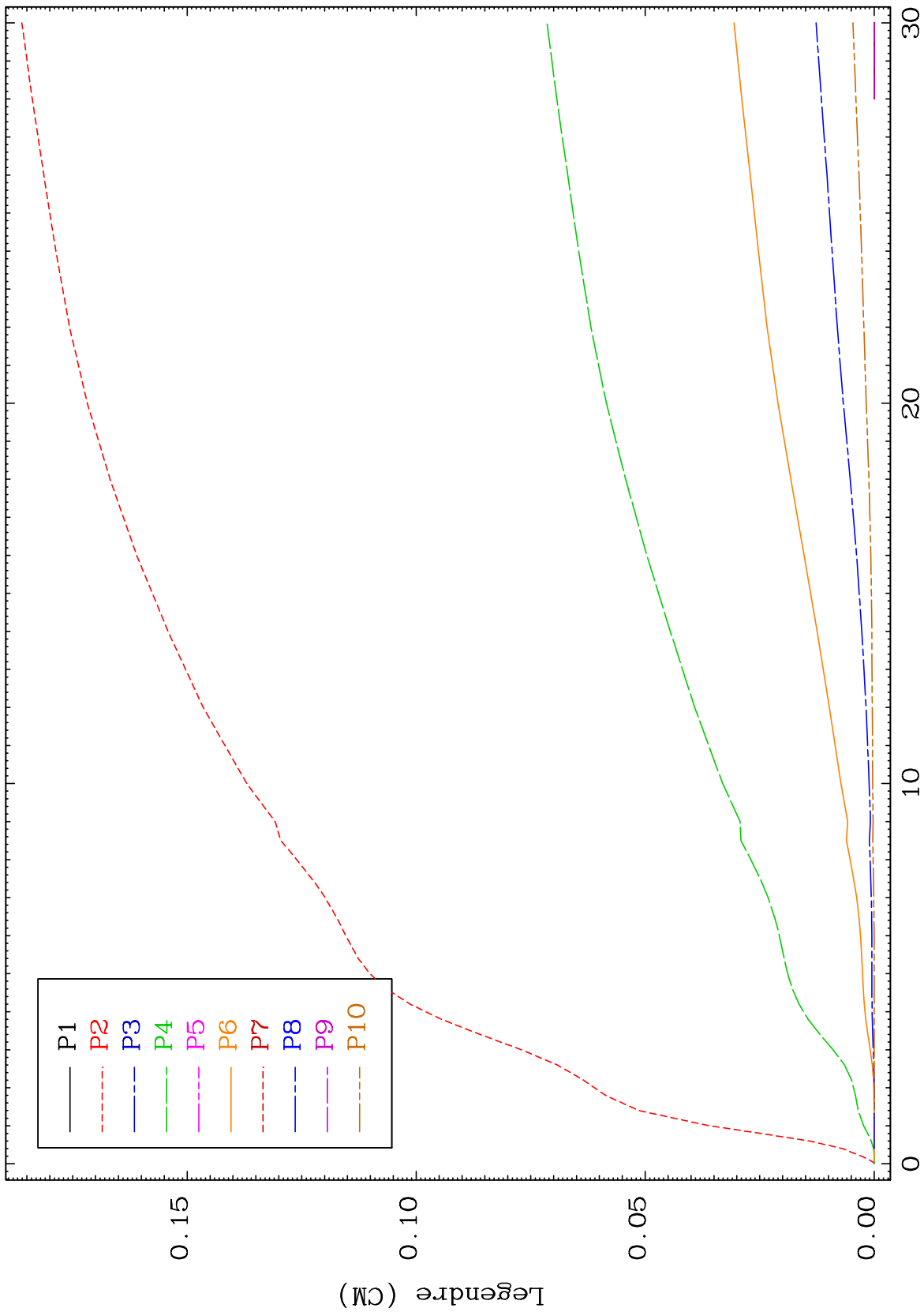
57-La-128m



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Elastic Legendre Coefficients

57-La-128m



57-La-128m

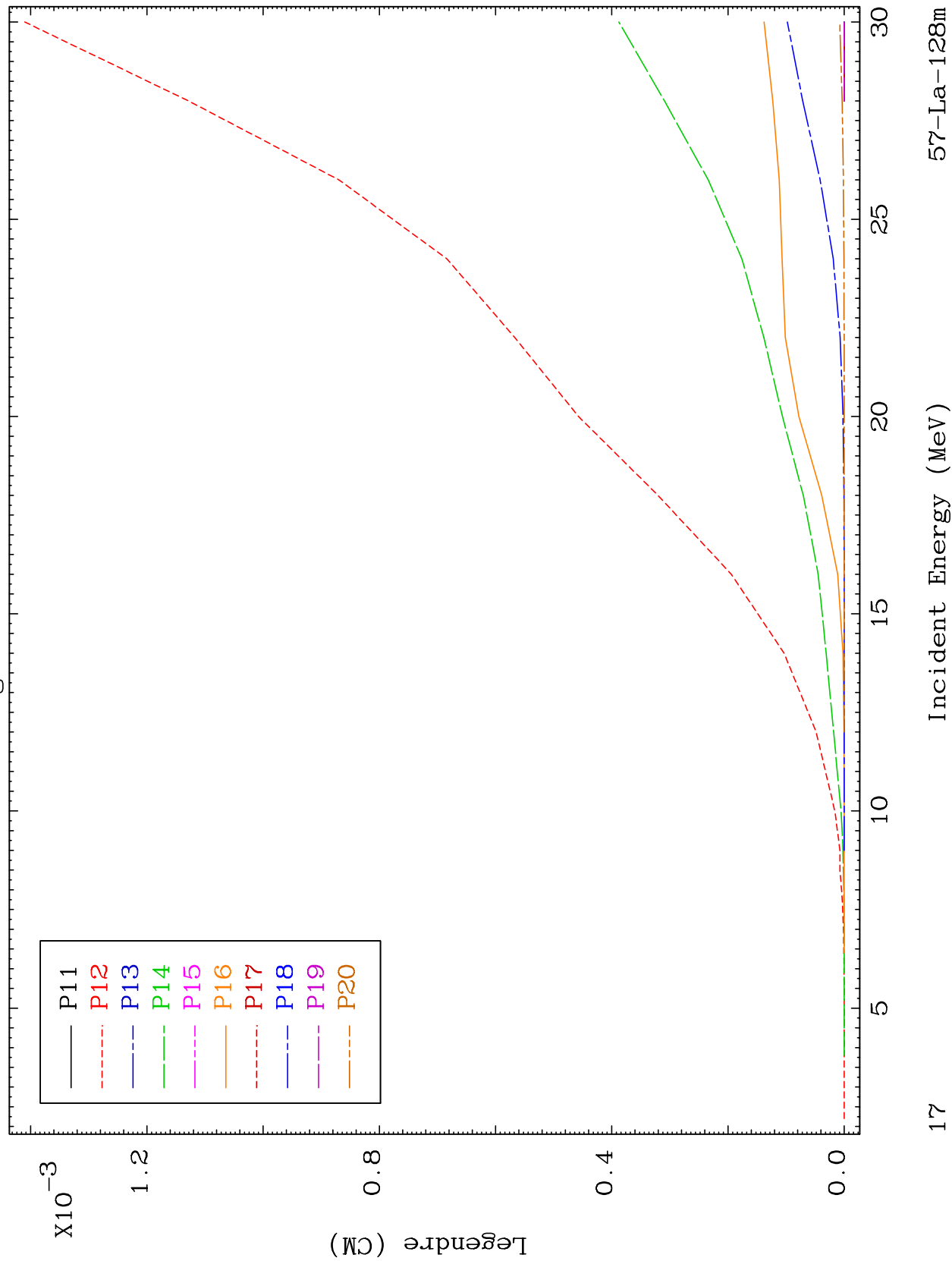
Incident Energy (MeV)

16

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Elastic
Legendre Coefficients

57-La-128m



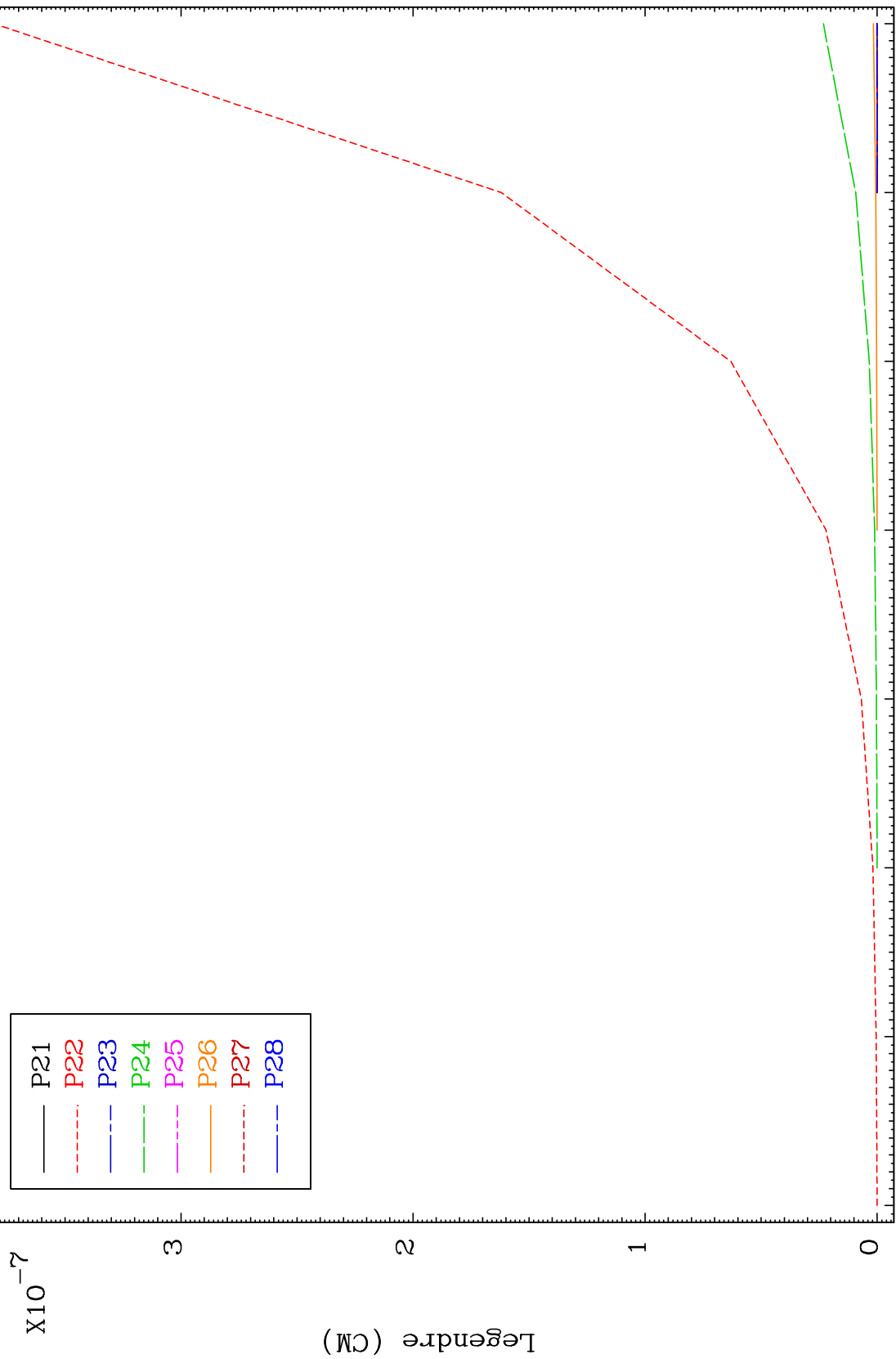
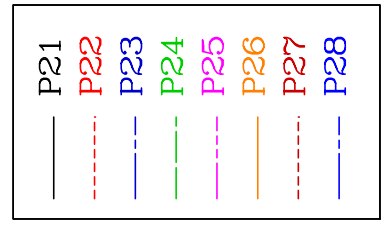
17

57-La-128m

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Elastic Legendre Coefficients

57-La-128m



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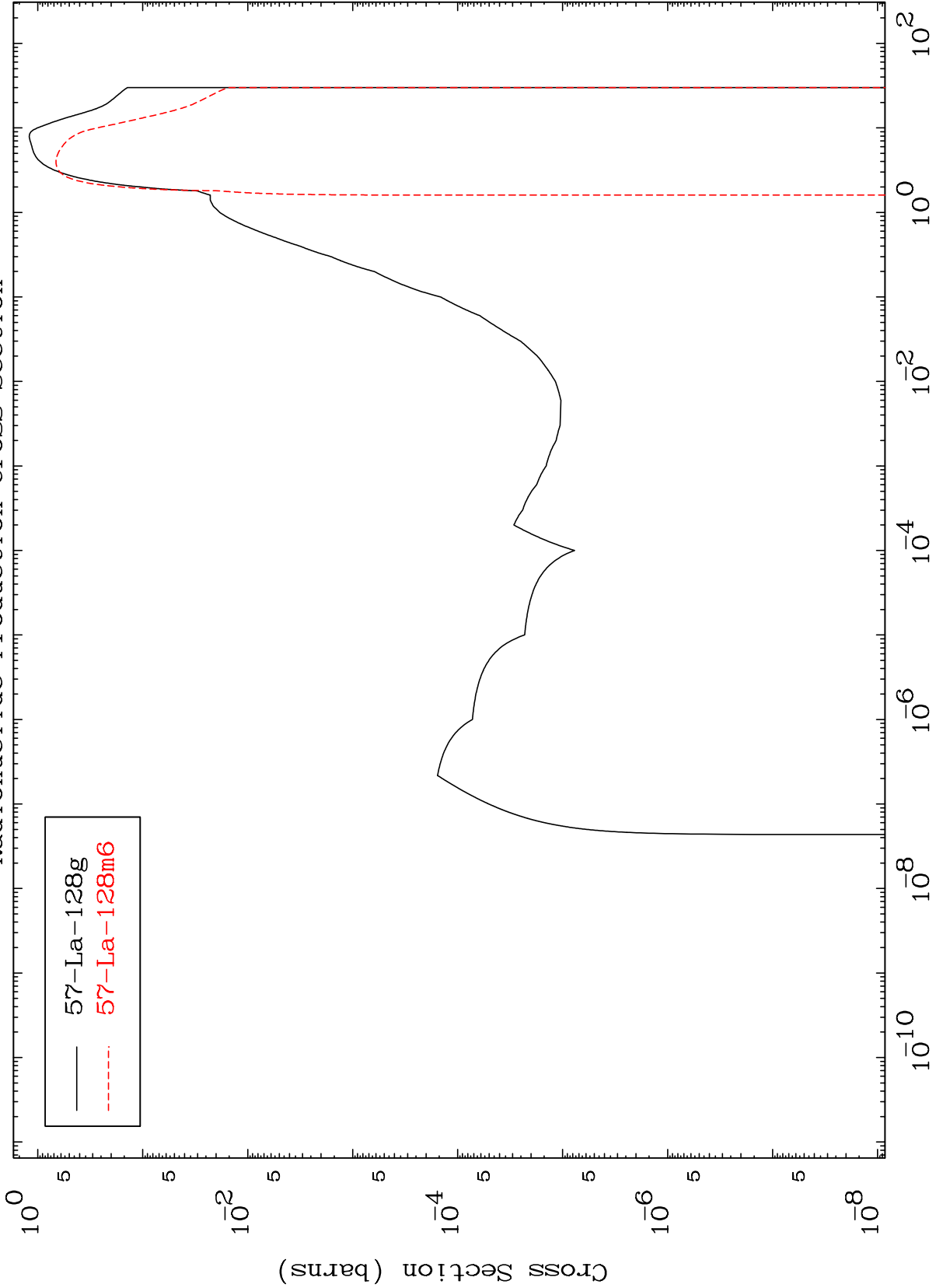
Incident Energy (MeV)

57-La-128m

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Inelastic
Radionuclide Production Cross Section

57-La-128m

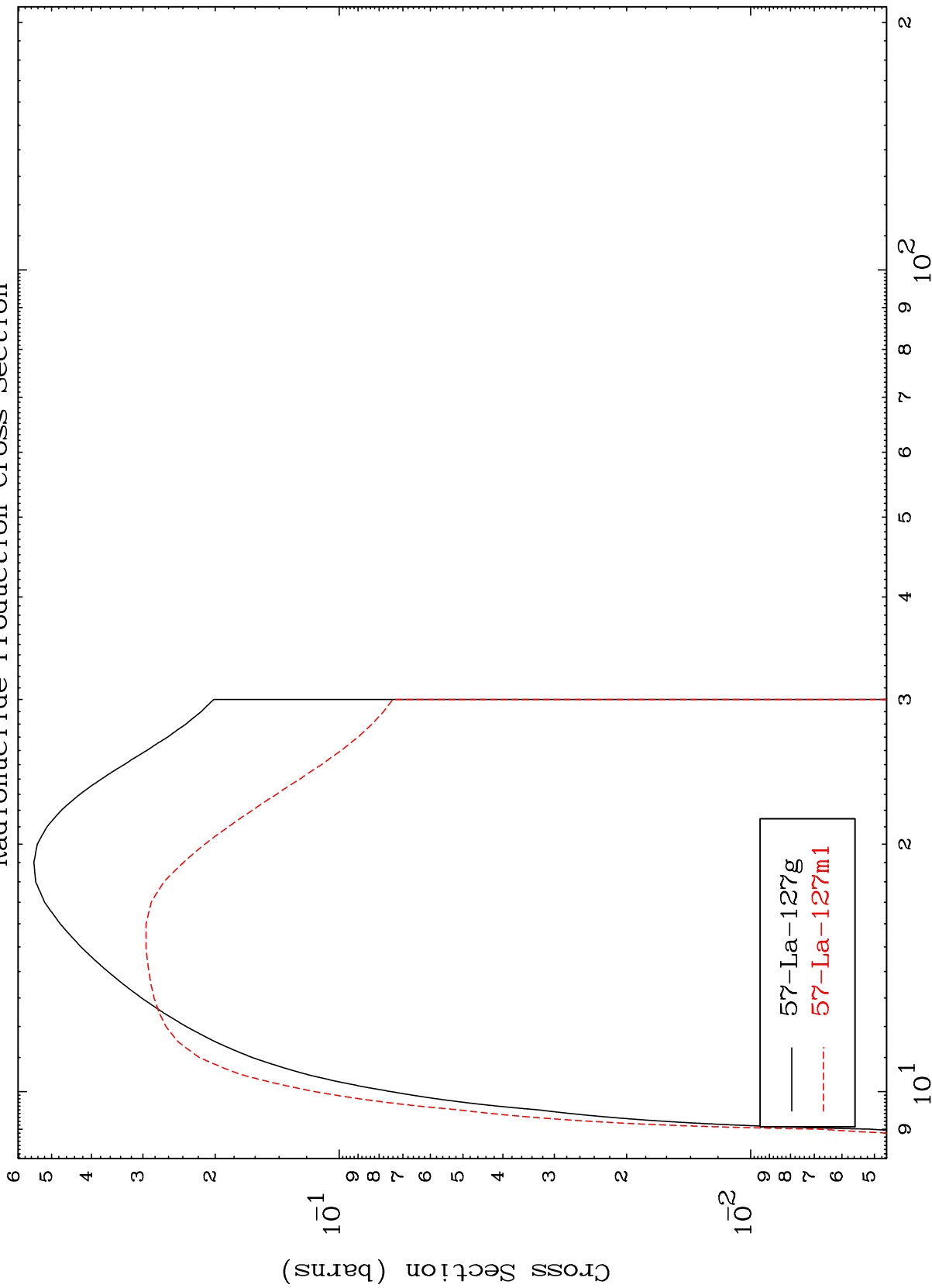


57-La-128m

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57-La-128m

Radionuclide Production Cross Section
(n,2n)



57-La-128m

Incident Energy (MeV)

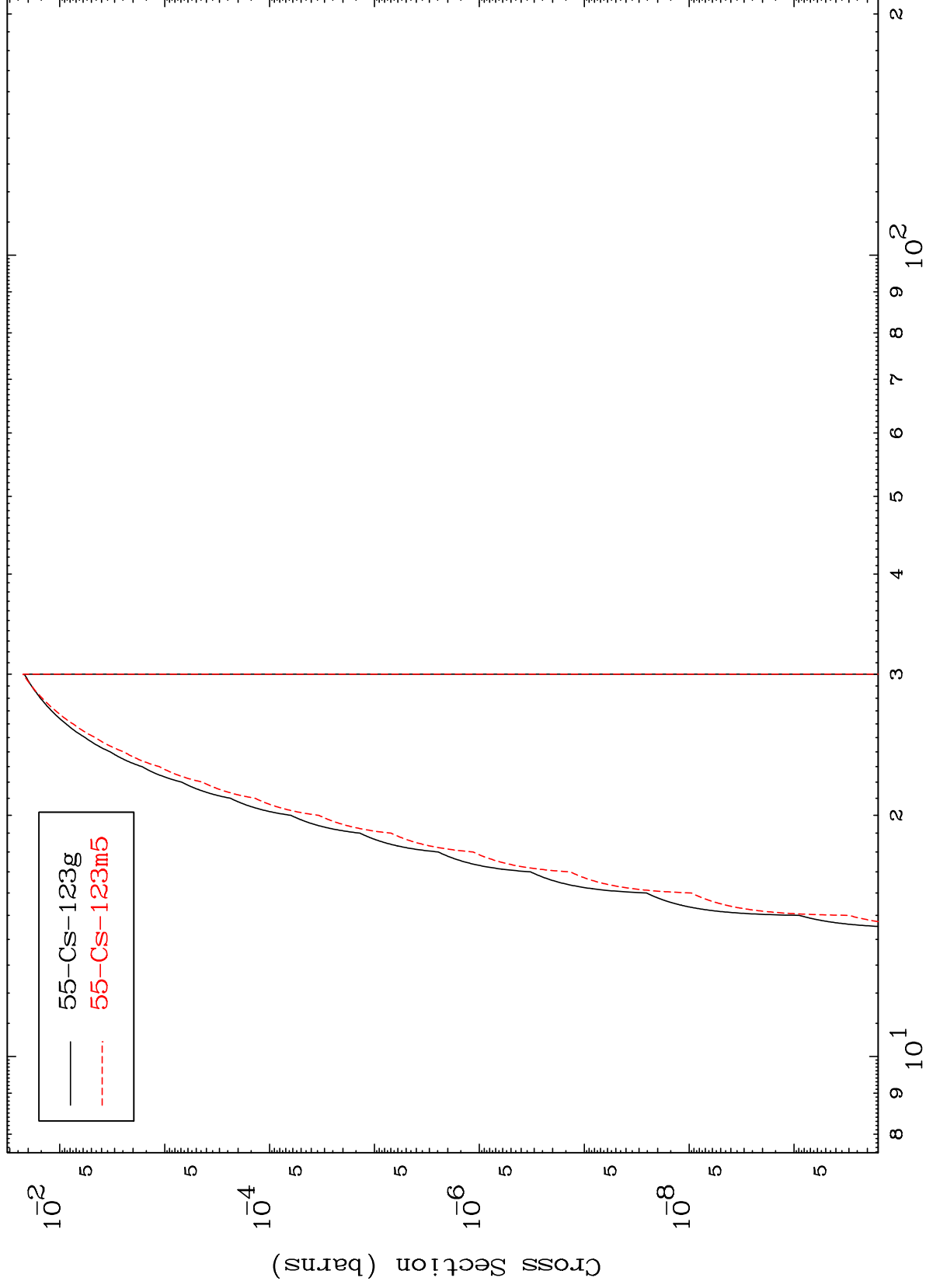
20

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57-La-128m

(n,2n) α

Radionuclide Production Cross Section



22

Incident Energy (MeV)

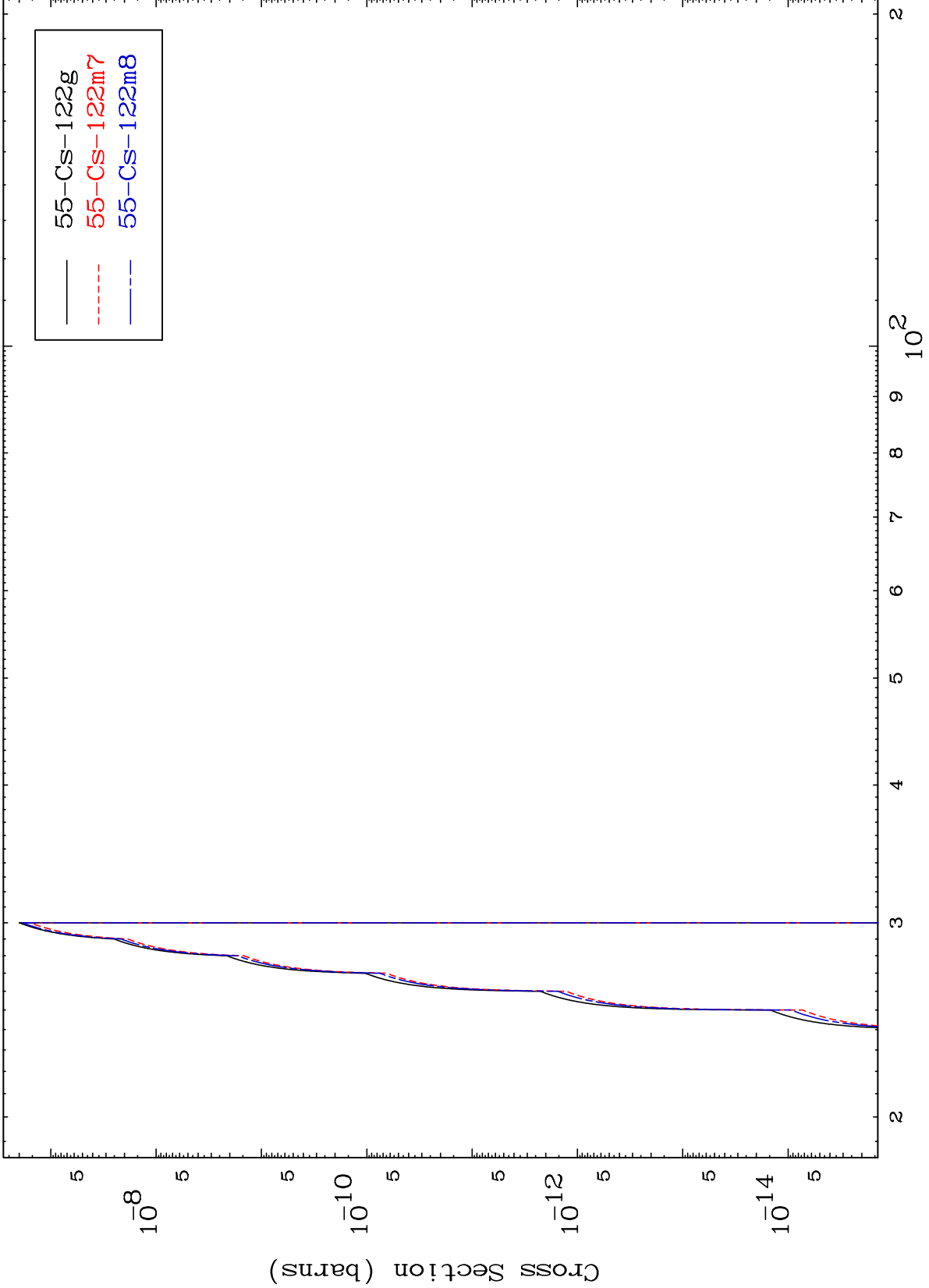
57-La-128m

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(n,3n) α

57-La-128m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

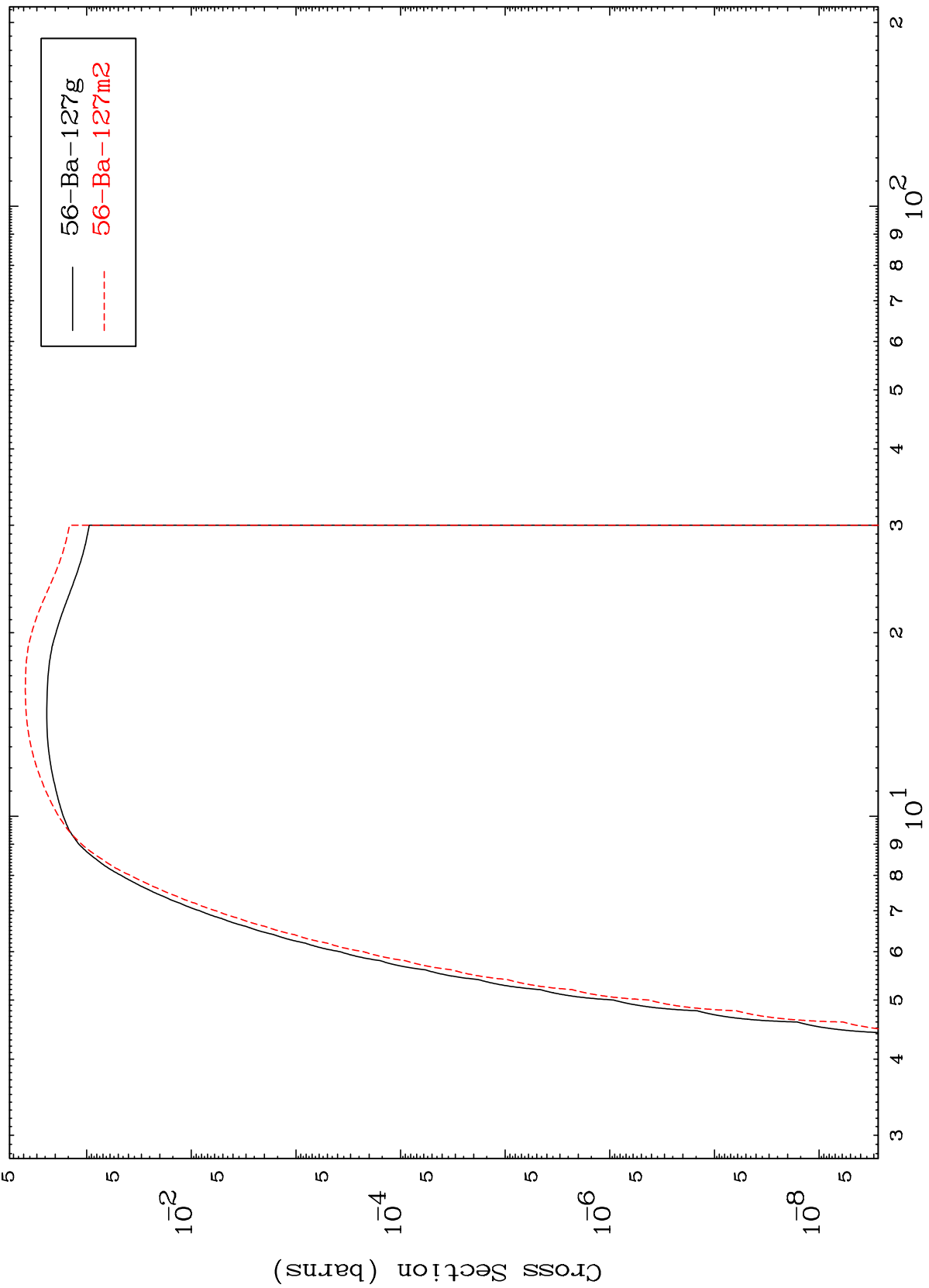
57-La-128m

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(n,n') p

57-La-128m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

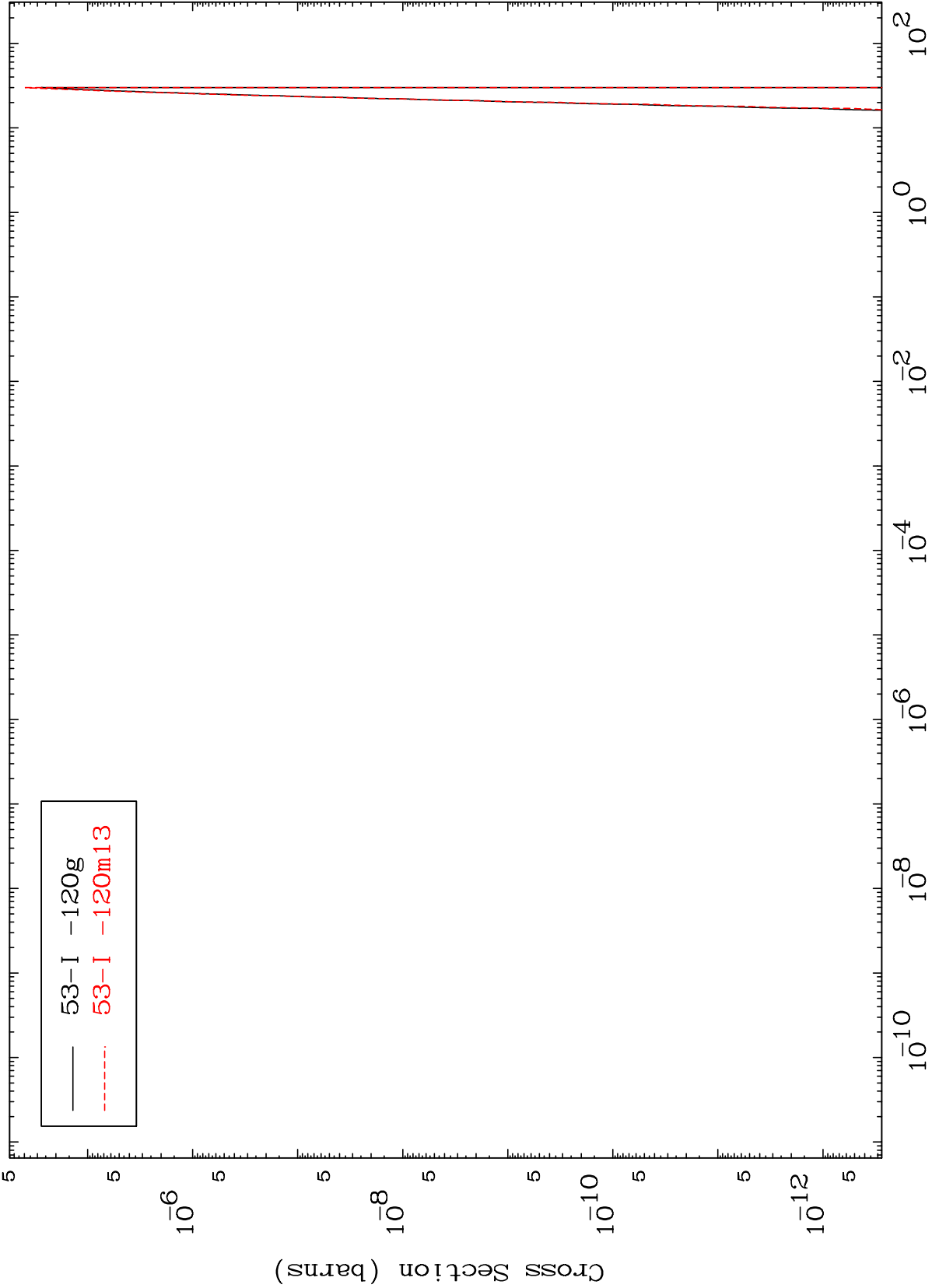
57-La-128m

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(n,n') 2 α

57-La-128m

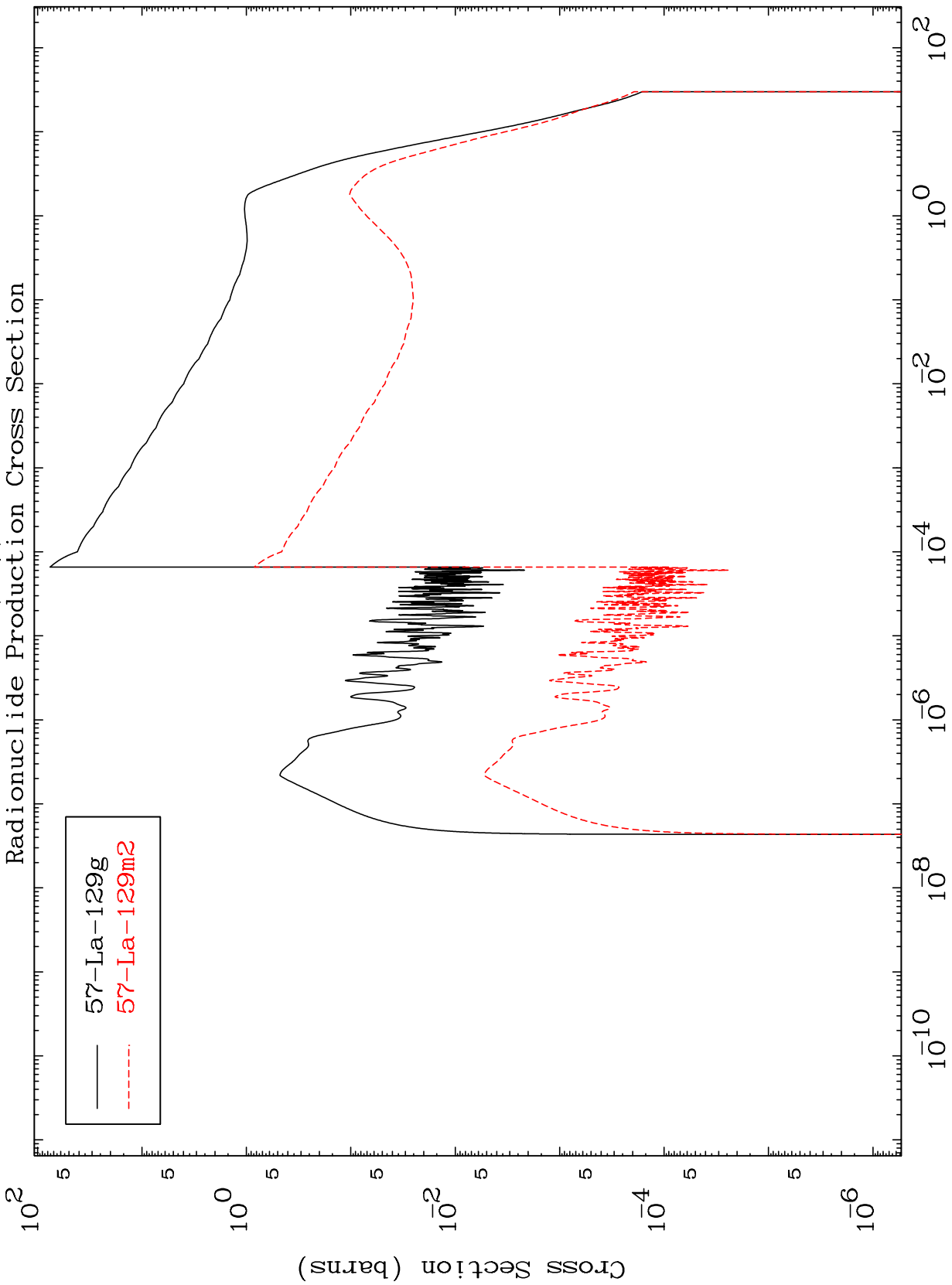
Radionuclide Production Cross Section



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57-La-128m

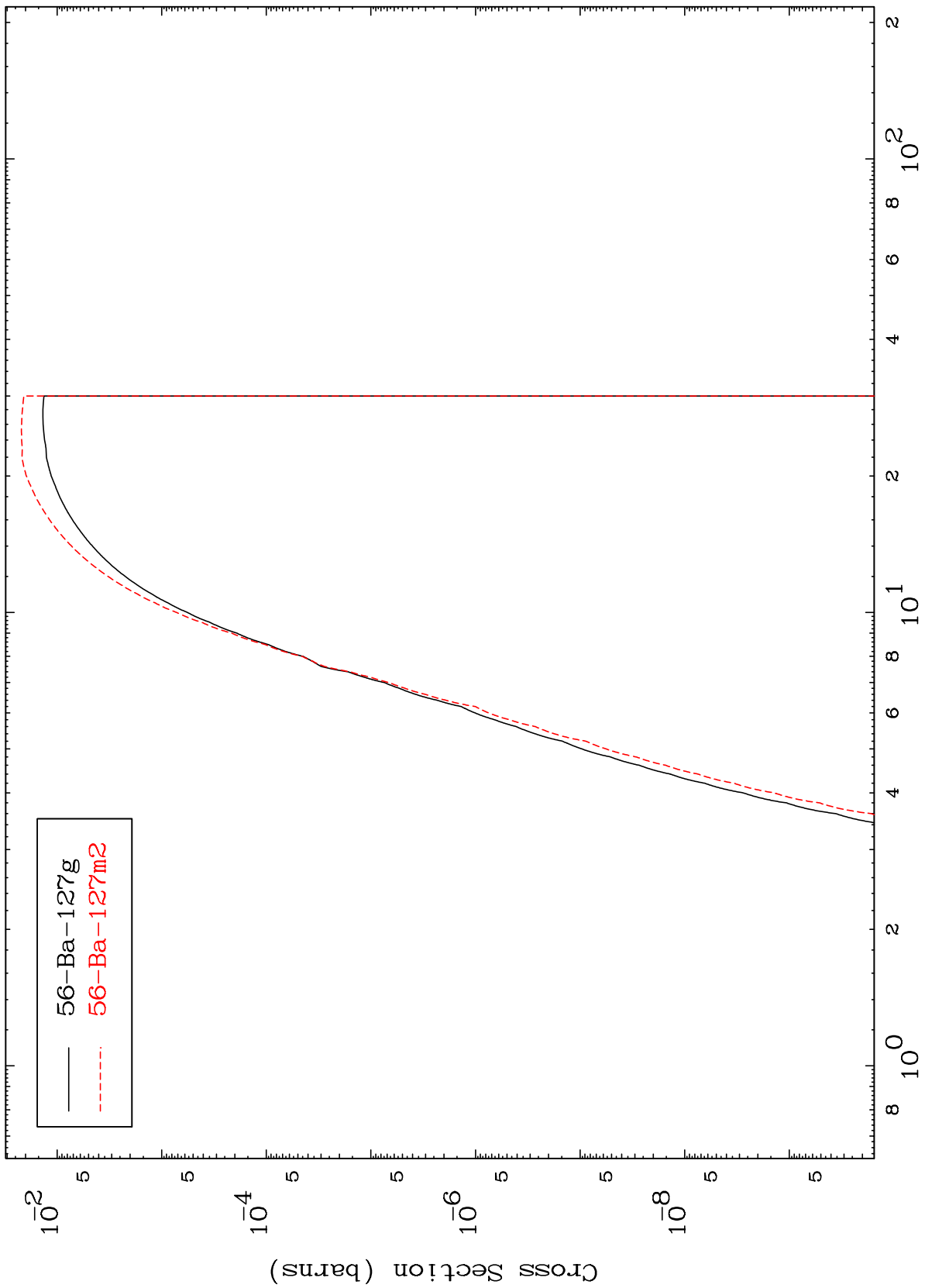
Radionuclide Production Cross Section
(n, γ)



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57-La-128m

(n,d)
Radionuclide Production Cross Section



57-La-128m

Incident Energy (MeV)

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