

Program EVALPLOT  
(Version 2018-1)

by

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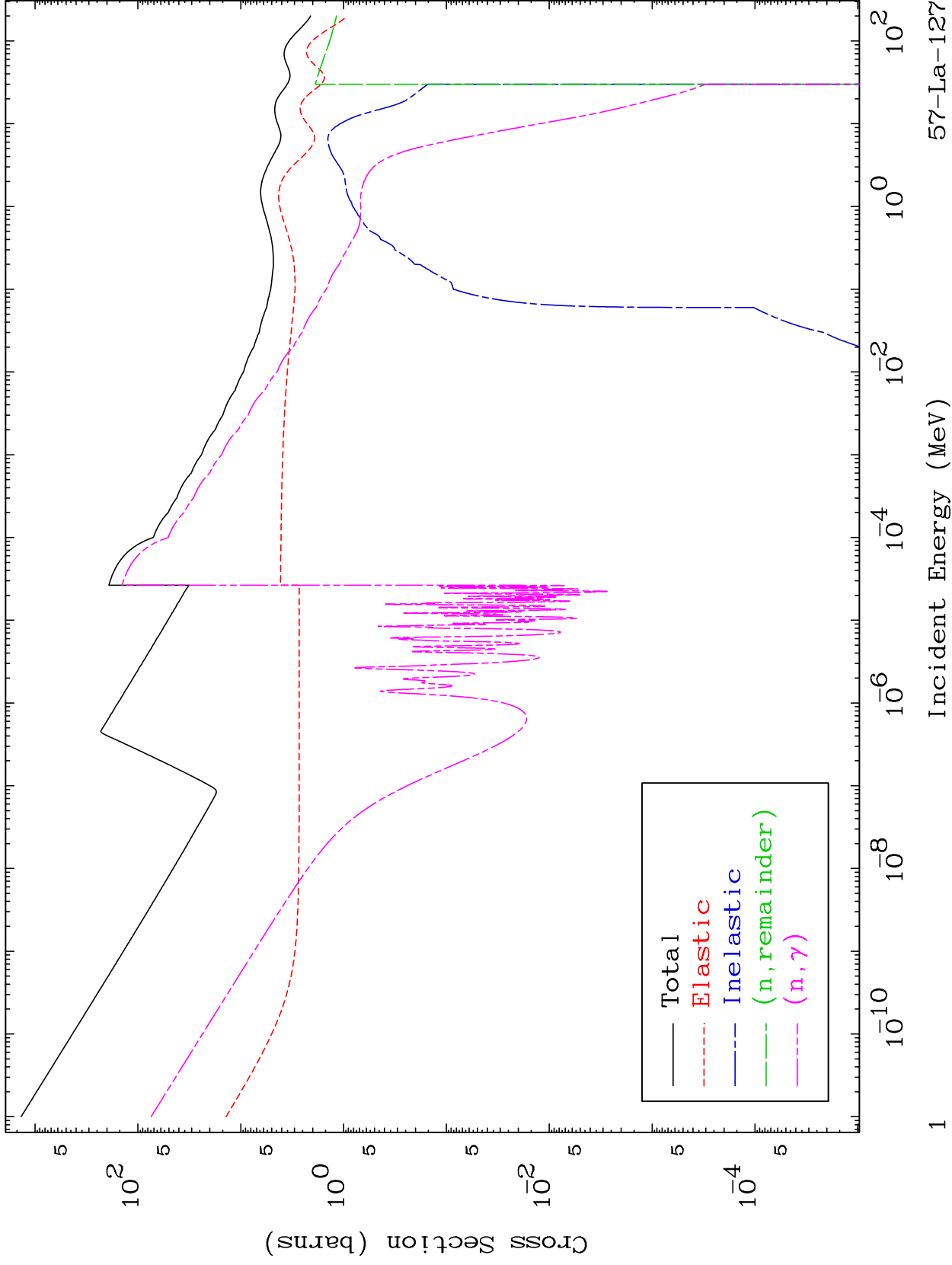
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5693

Major  
293 Kelvin Cross Sections

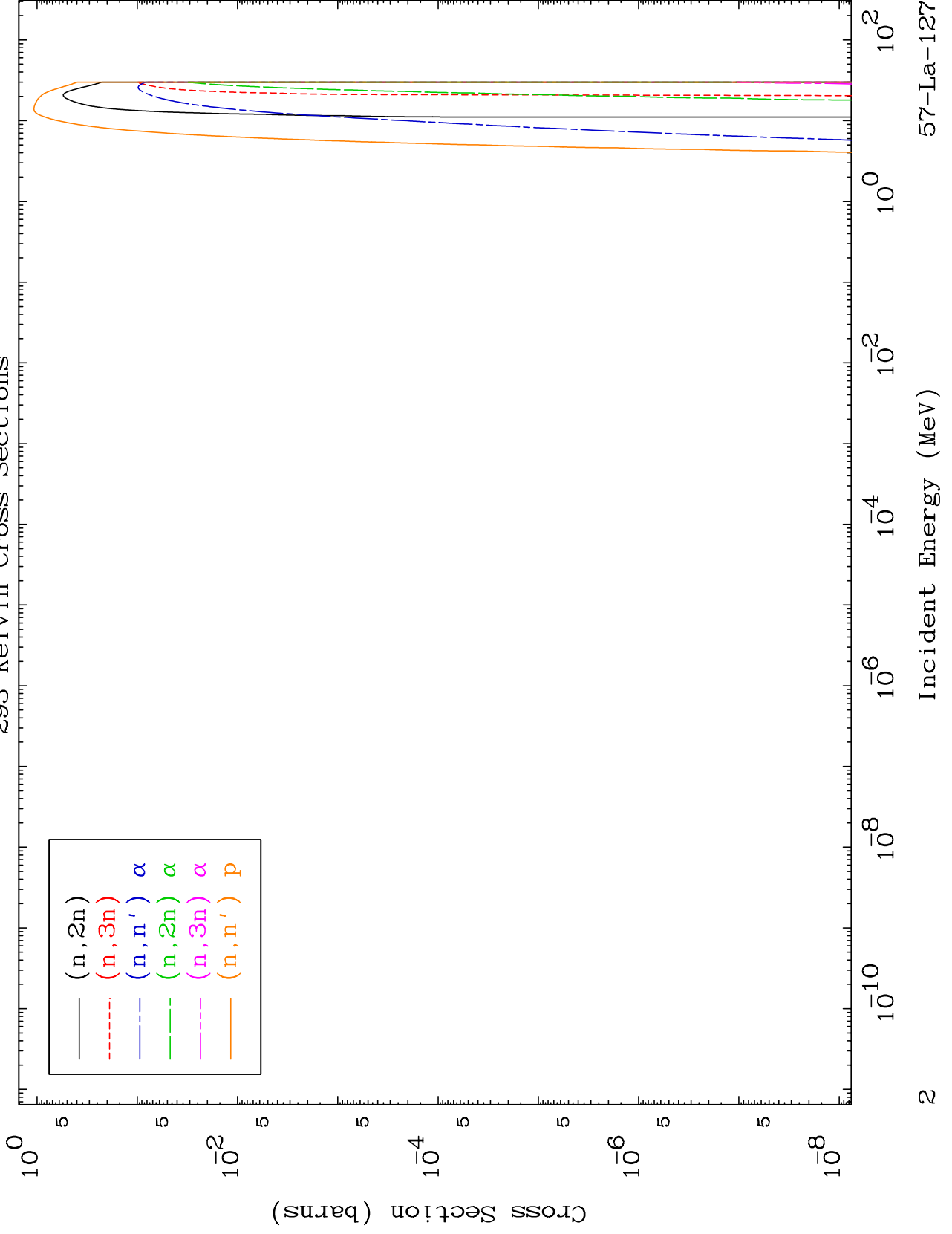
57-La-127



MAT 5693

Neutron Production  
293 Kelvin Cross Sections

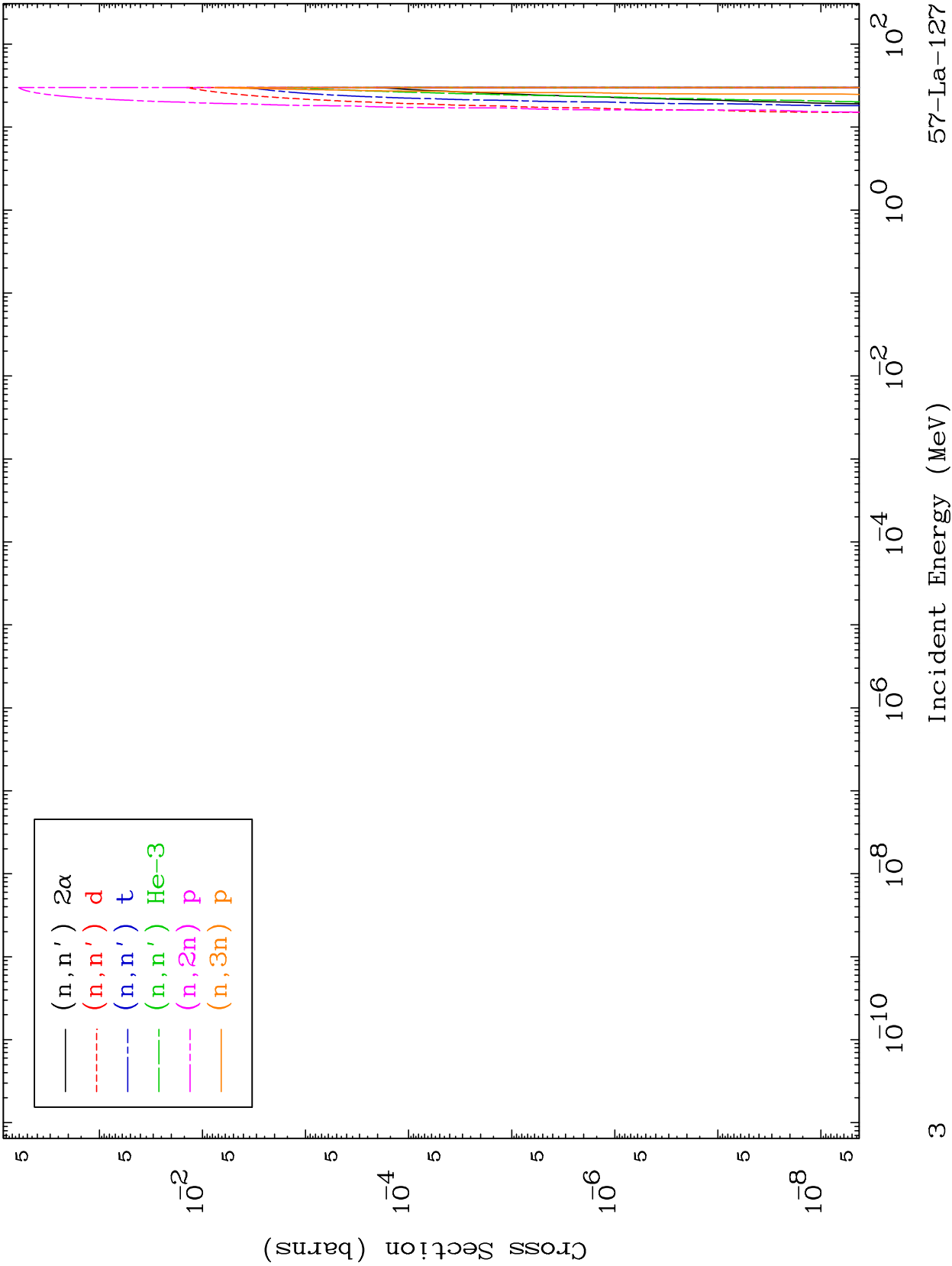
57-La-127



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Neutron Production  
293 Kelvin Cross Sections

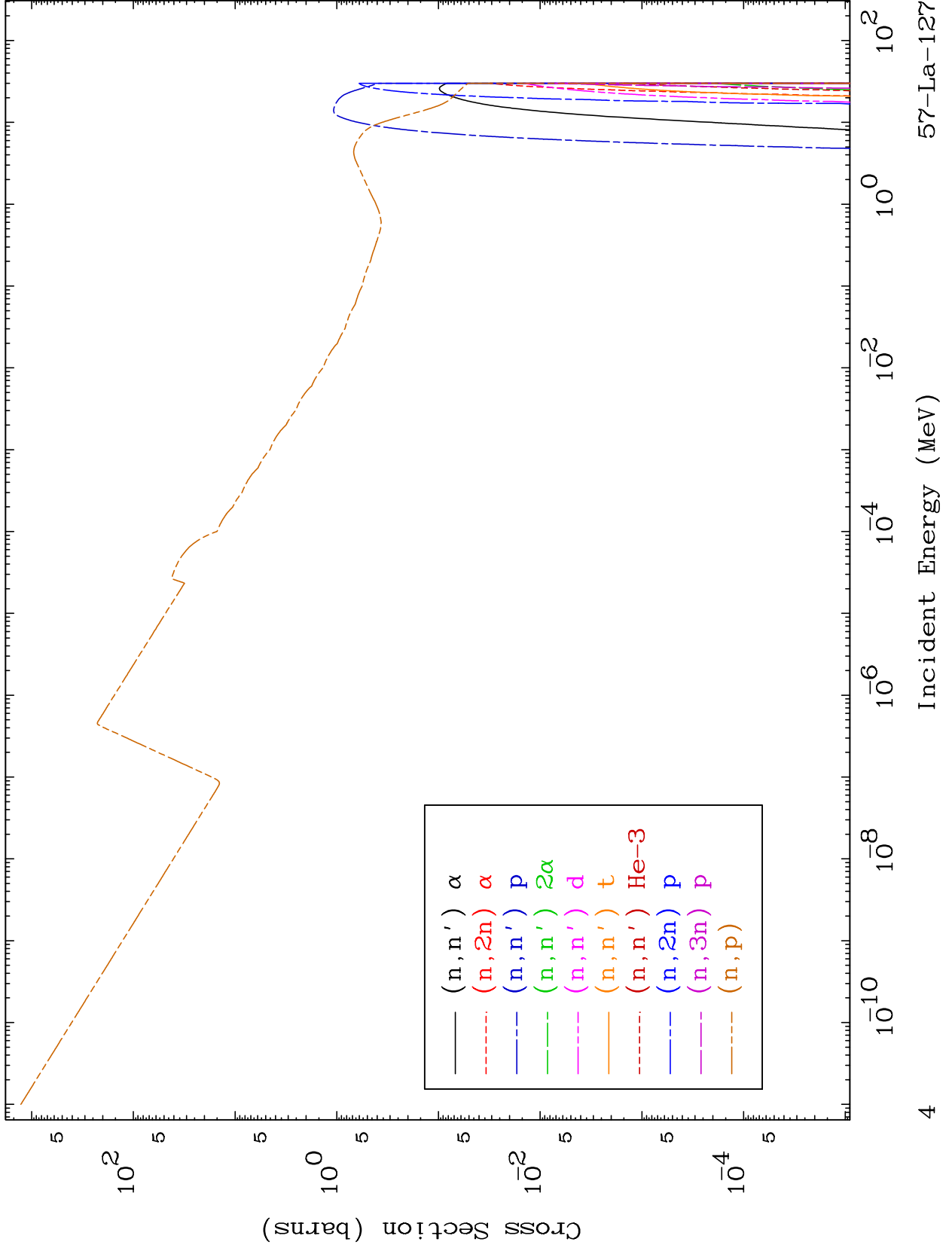
57-La-127



MAT 5693

Charged Particle  
293 Kelvin Cross Sections

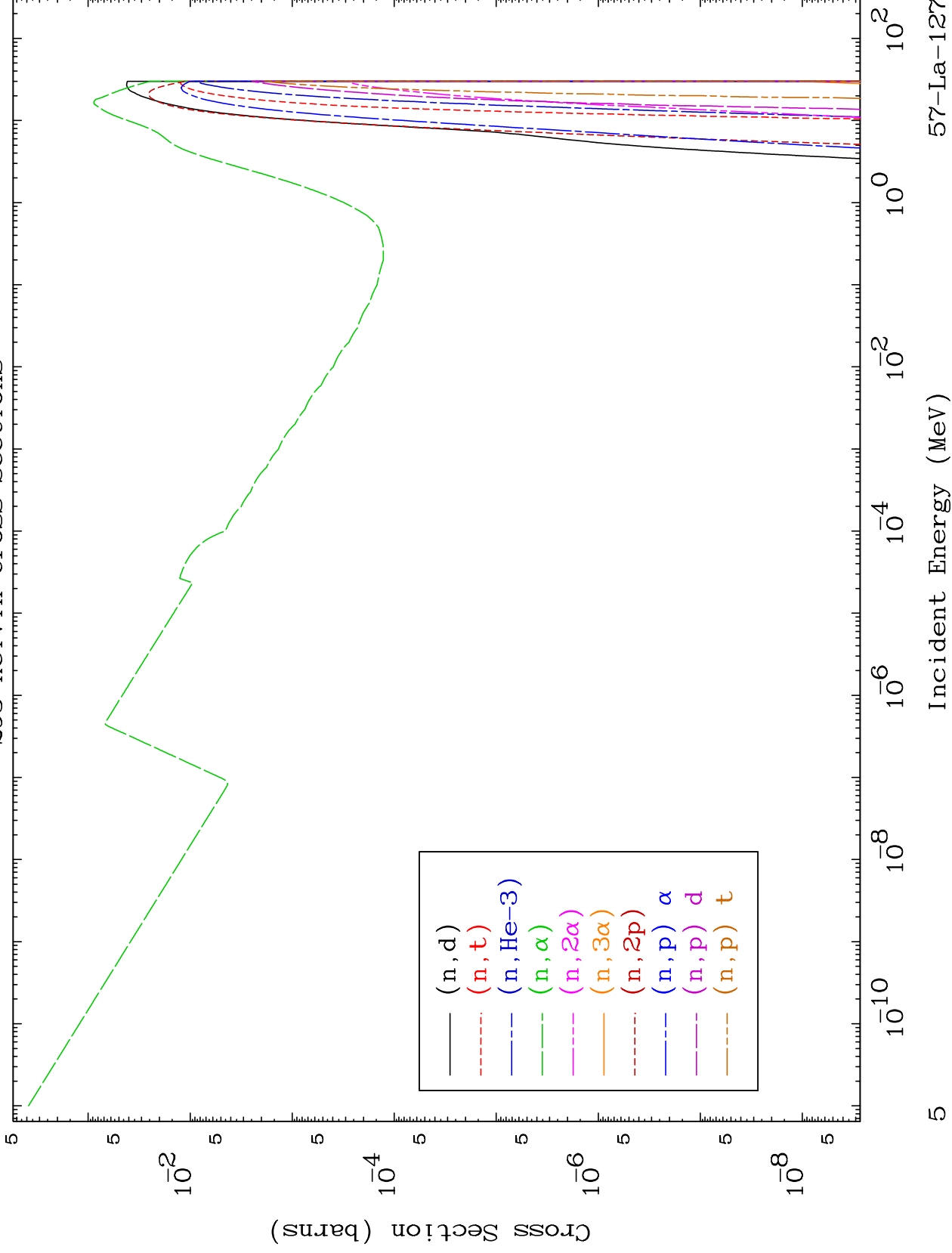
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Charged Particle  
293 Kelvin Cross Sections

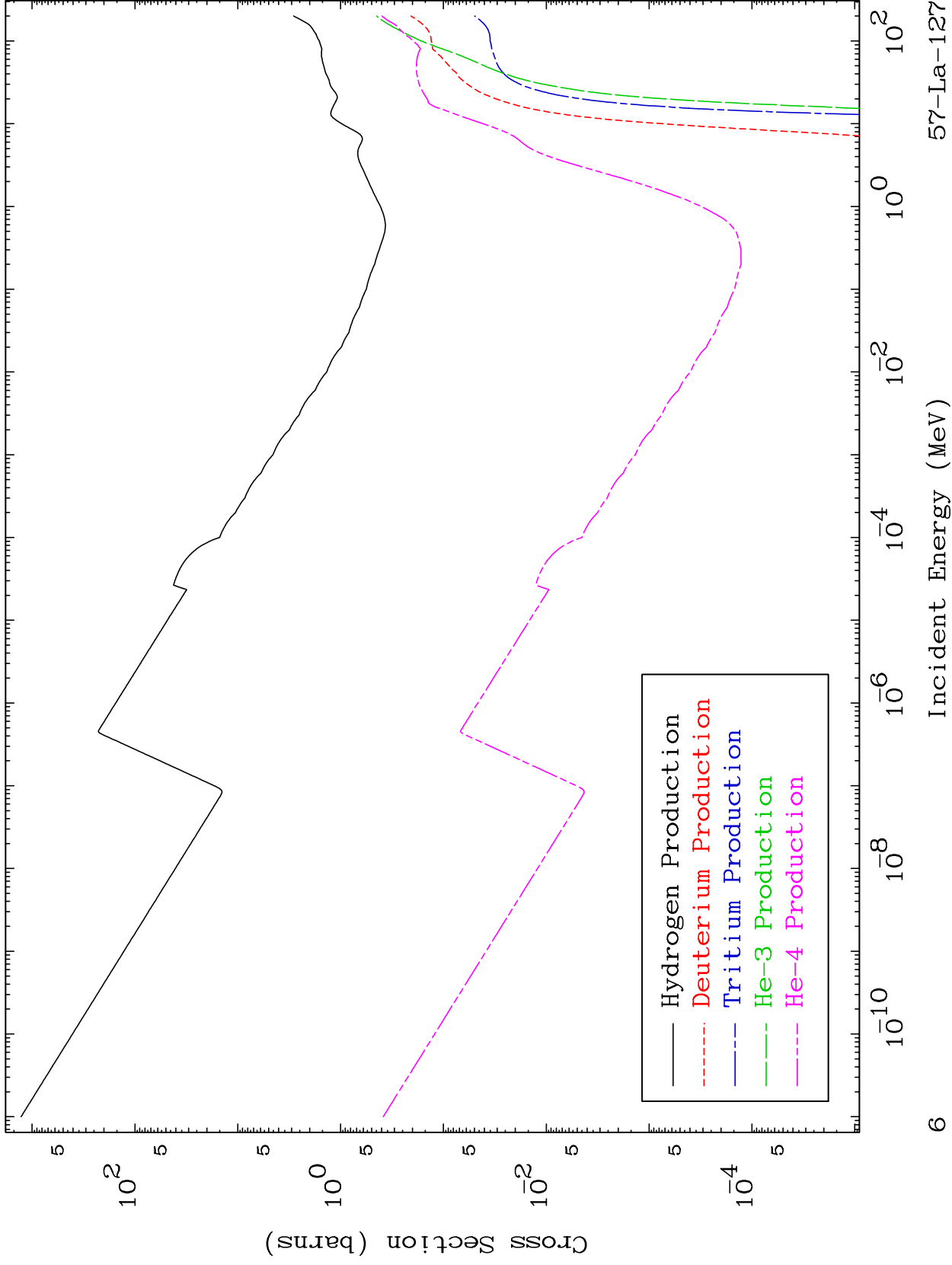
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Particle Production  
293 Kelvin Cross Sections

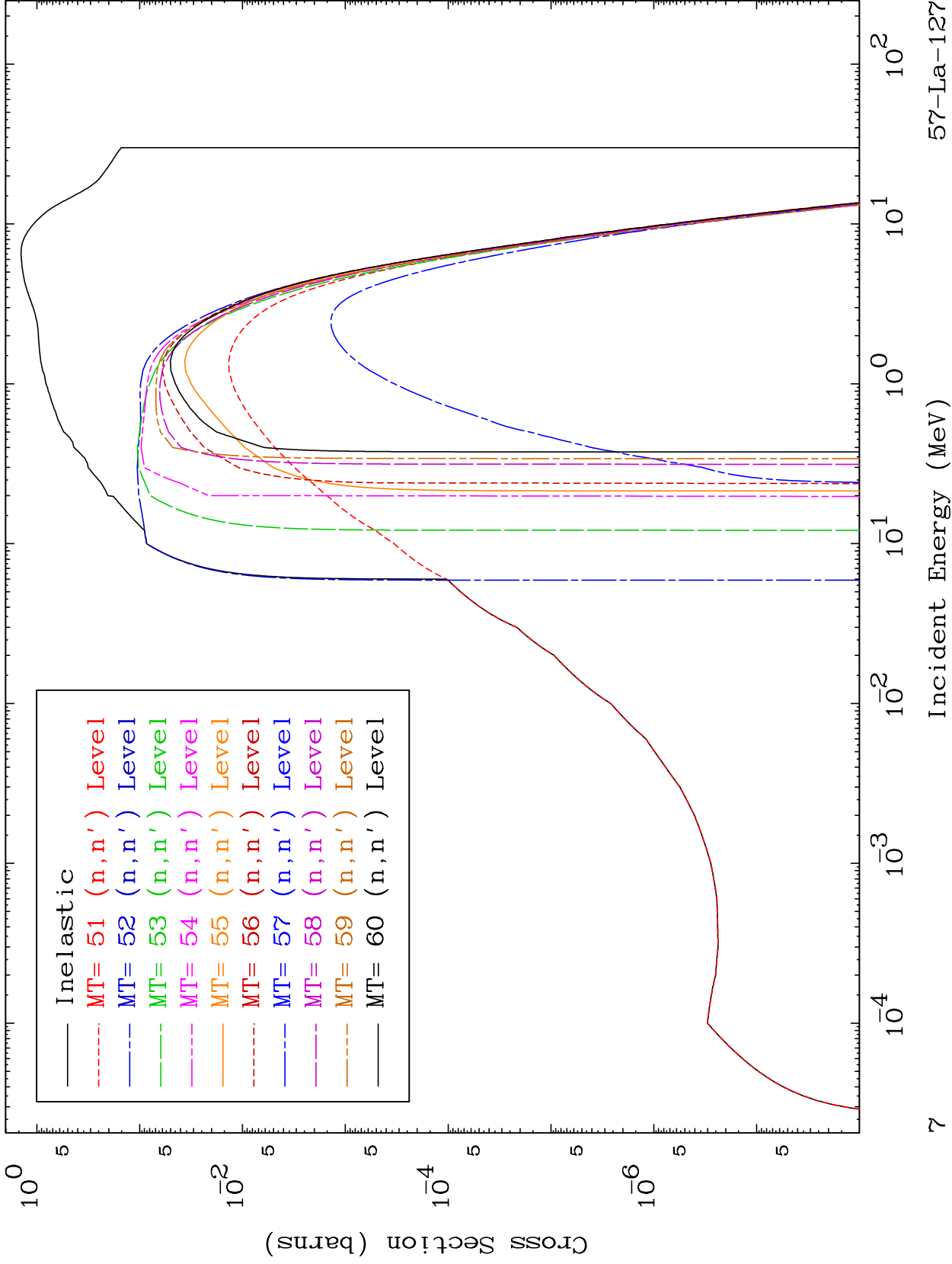
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293 Kelvin Cross Sections  
(n,n') Level

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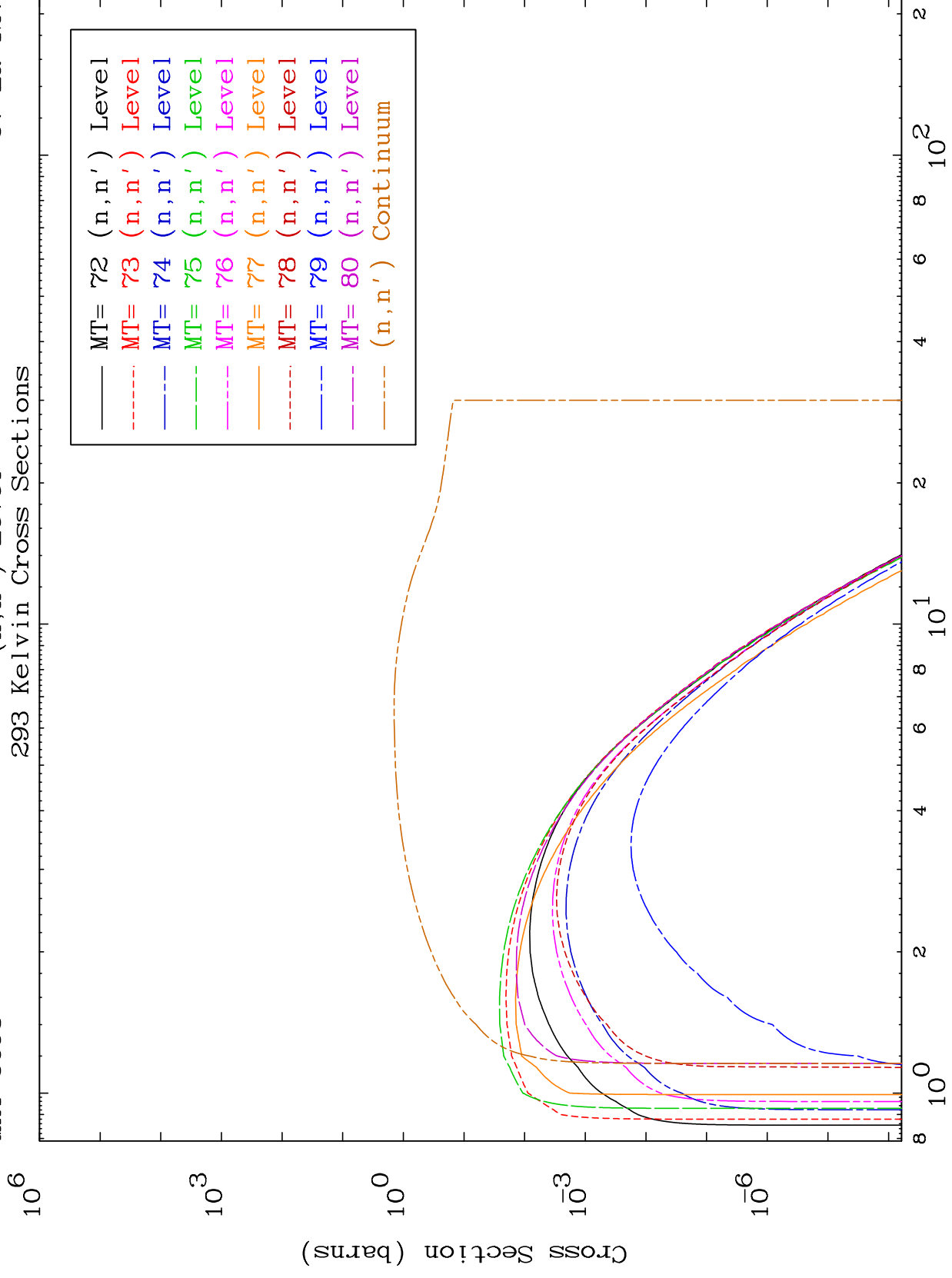


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(n,n') Level

293 Kelvin Cross Sections

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9

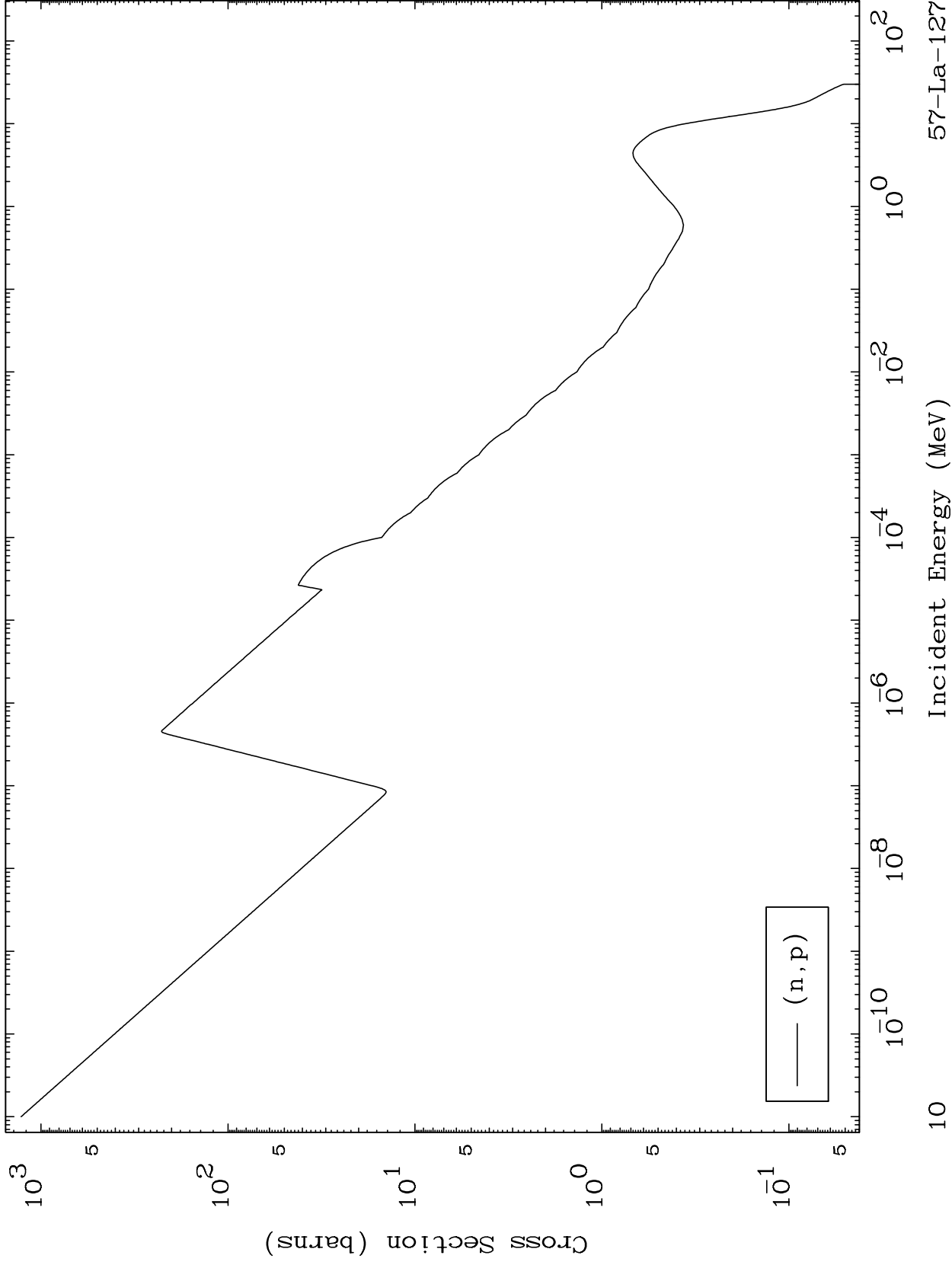
Incident Energy (MeV)

57-La-127

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(n,p) Levels  
293 Kelvin Cross Sections

57-La-127



10

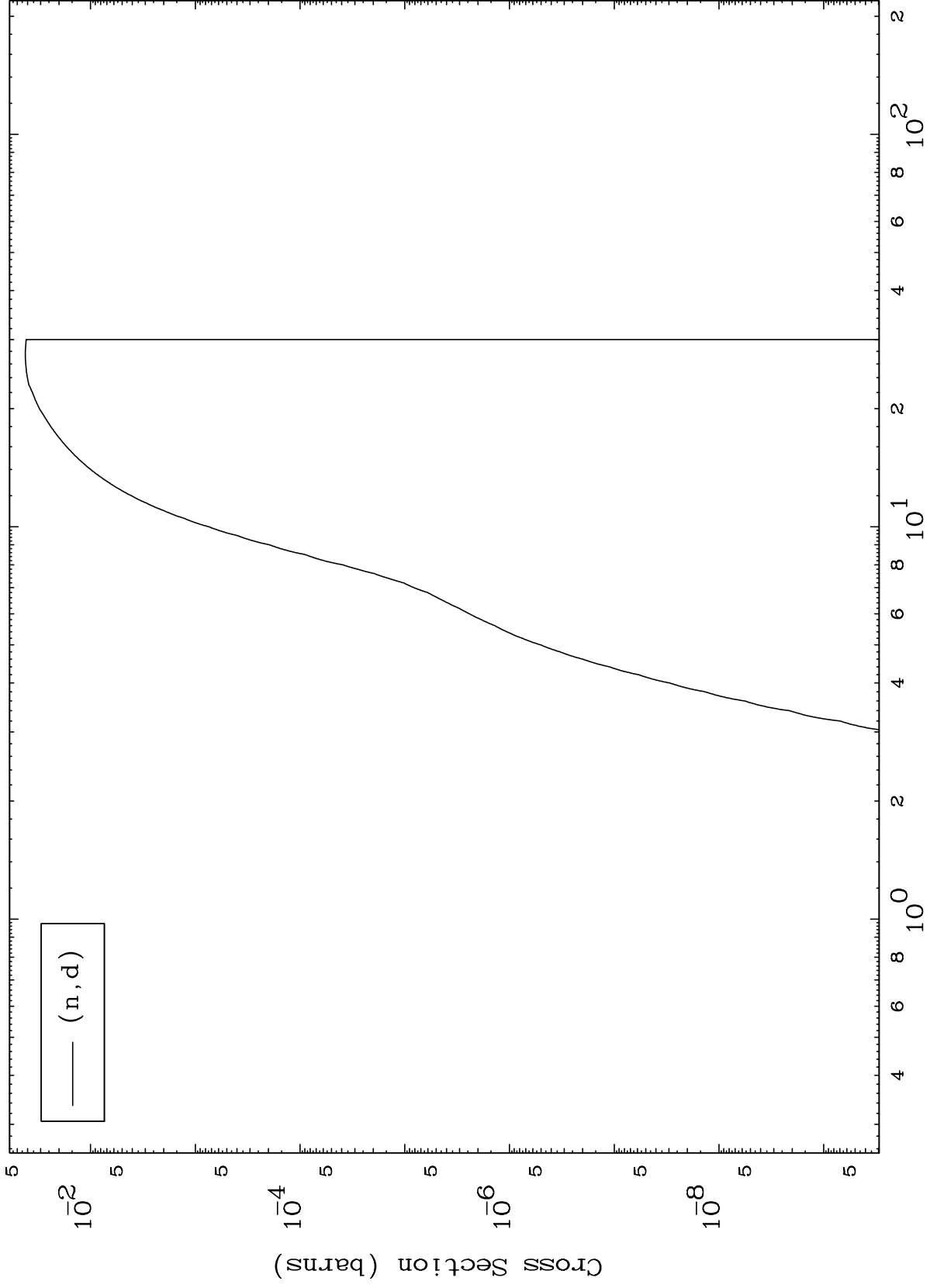
Incident Energy (MeV)

57-La-127

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(n,d) Levels  
293 Kelvin Cross Sections

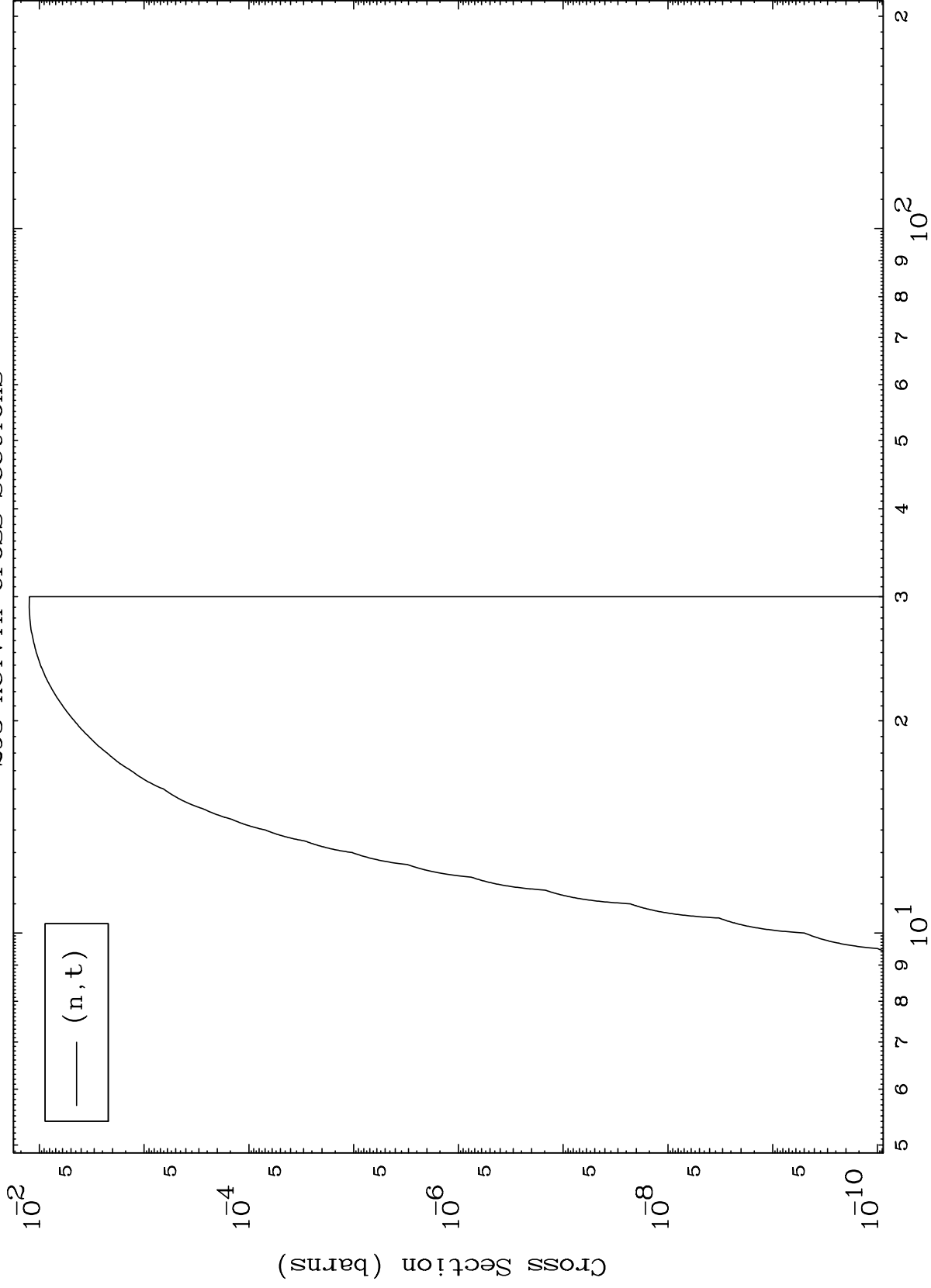
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(n,t) Levels  
293 Kelvin Cross Sections

57-La-127



12

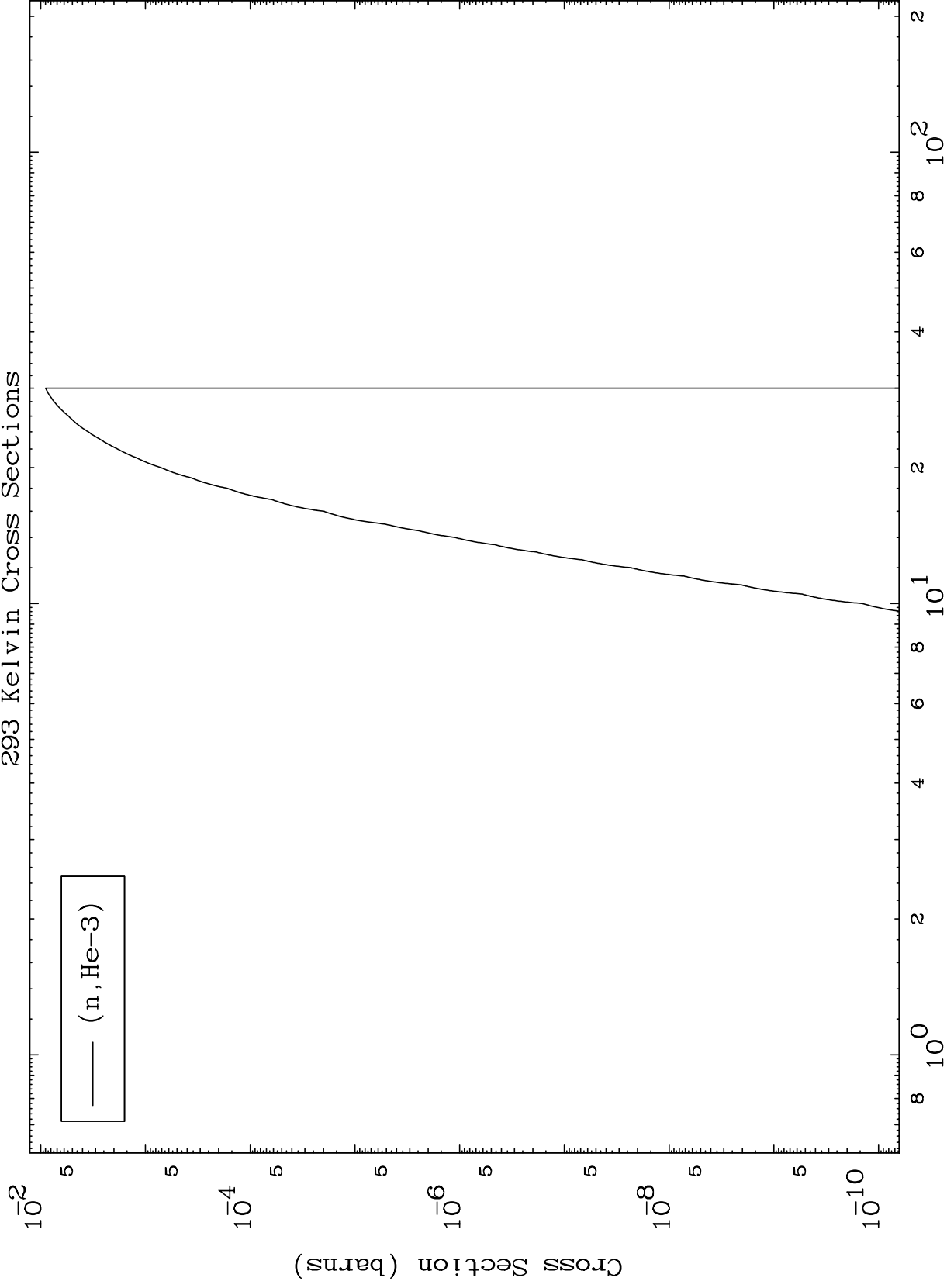
Incident Energy (MeV)

57-La-127

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(n,He3) Levels  
293 Kelvin Cross Sections

57-La-127



13

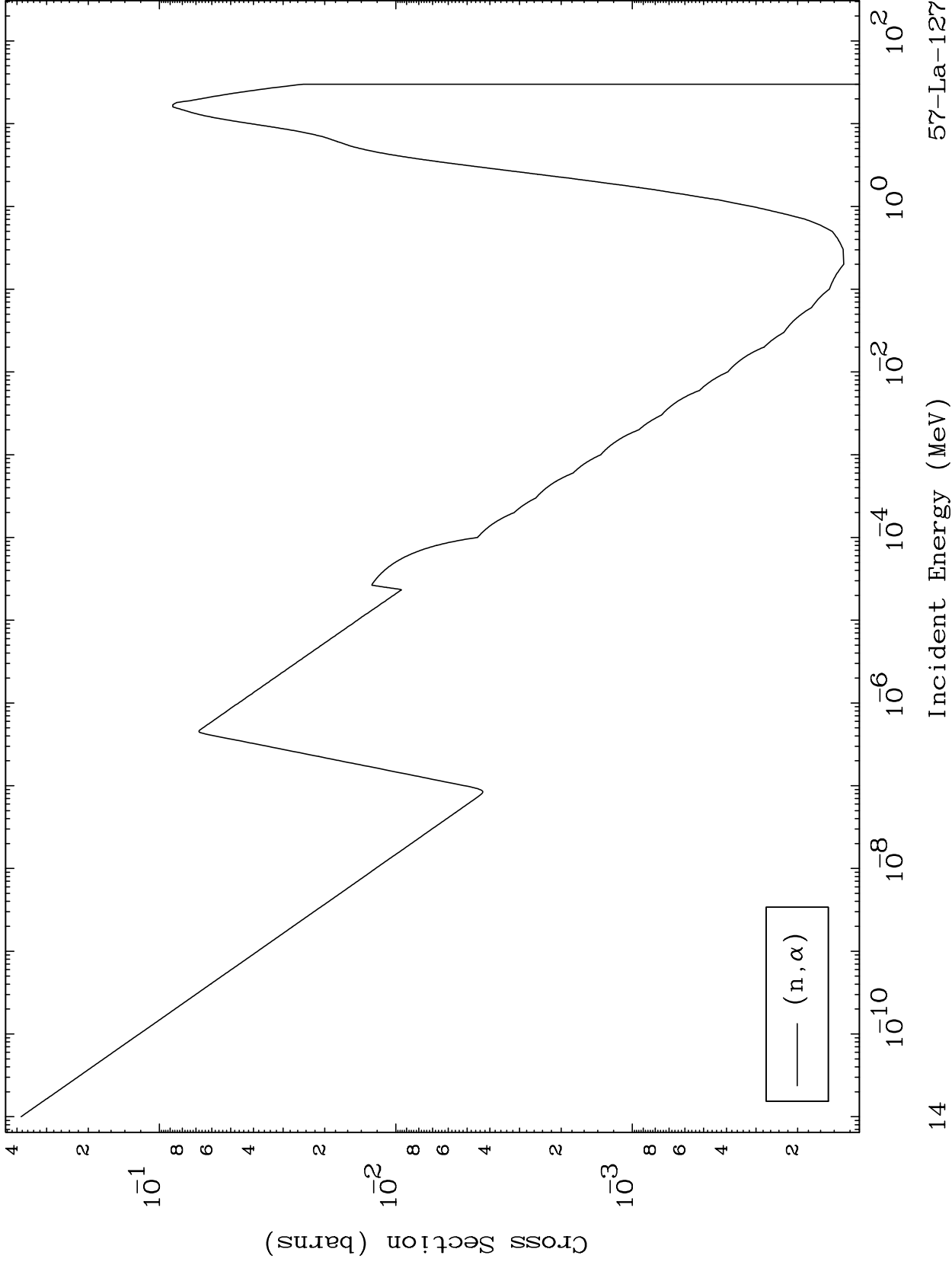
Incident Energy (MeV)

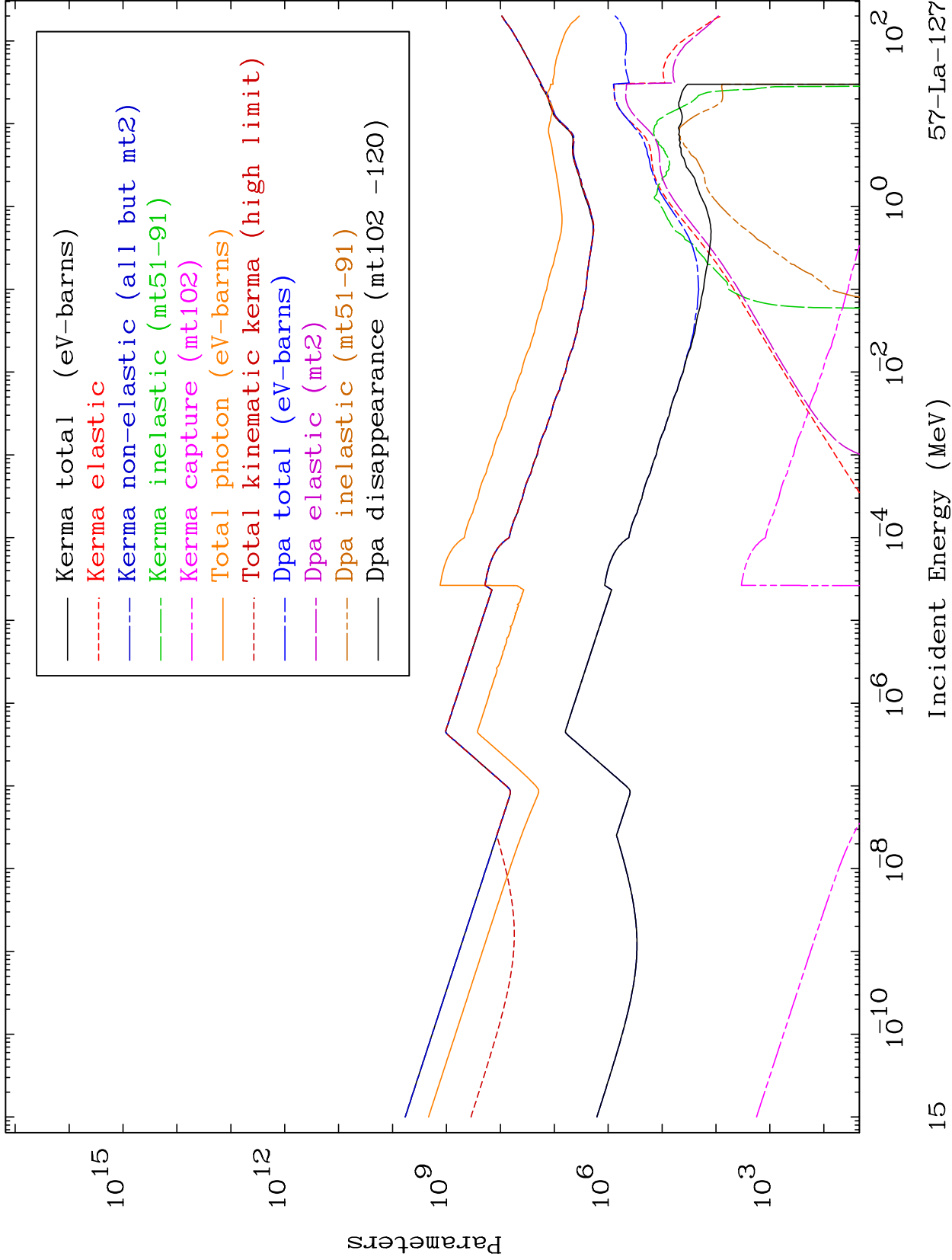
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(n,α) Levels  
293 Kelvin Cross Sections

57-La-127



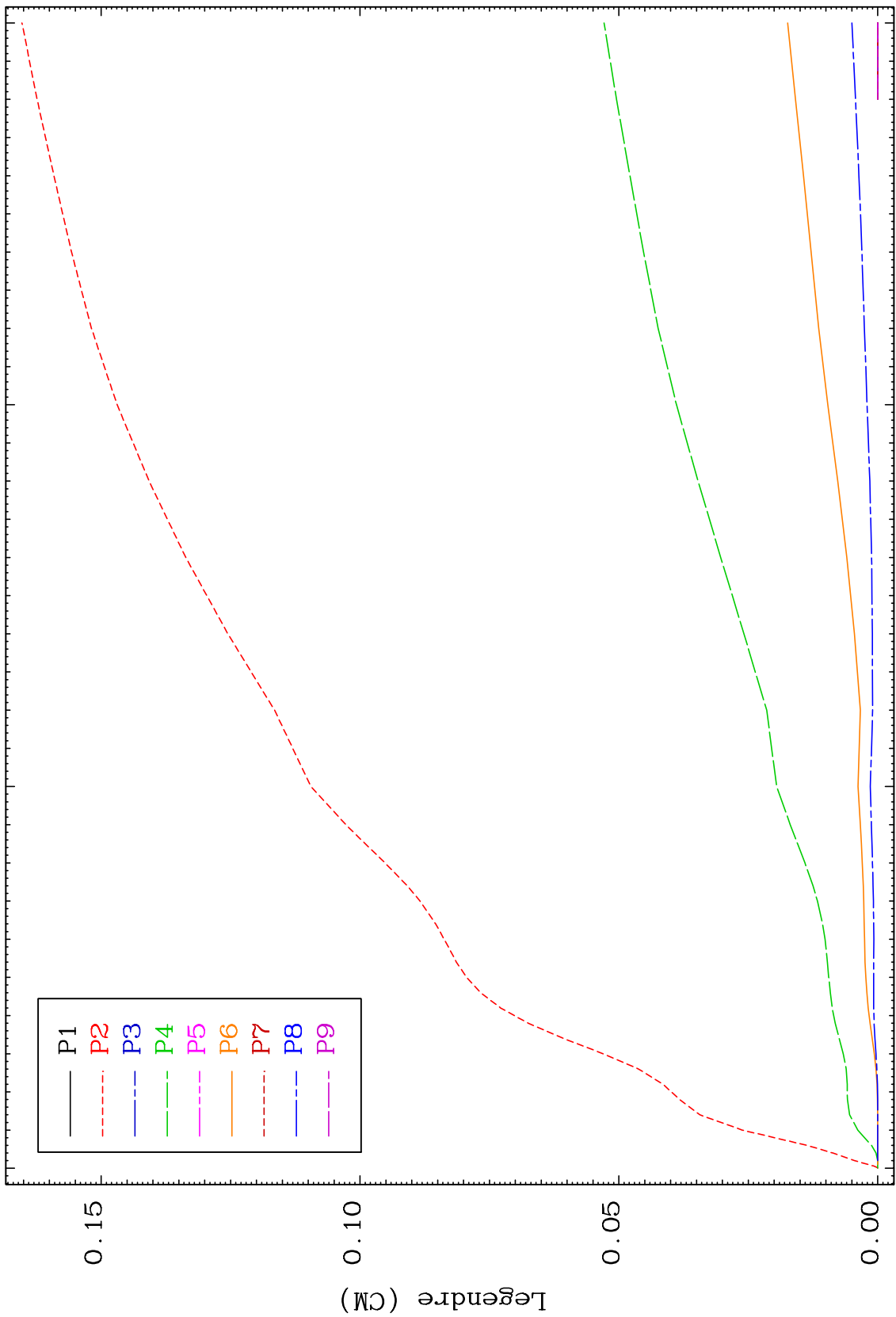




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Elastic Legendre Coefficients

57-La-127



57-La-127

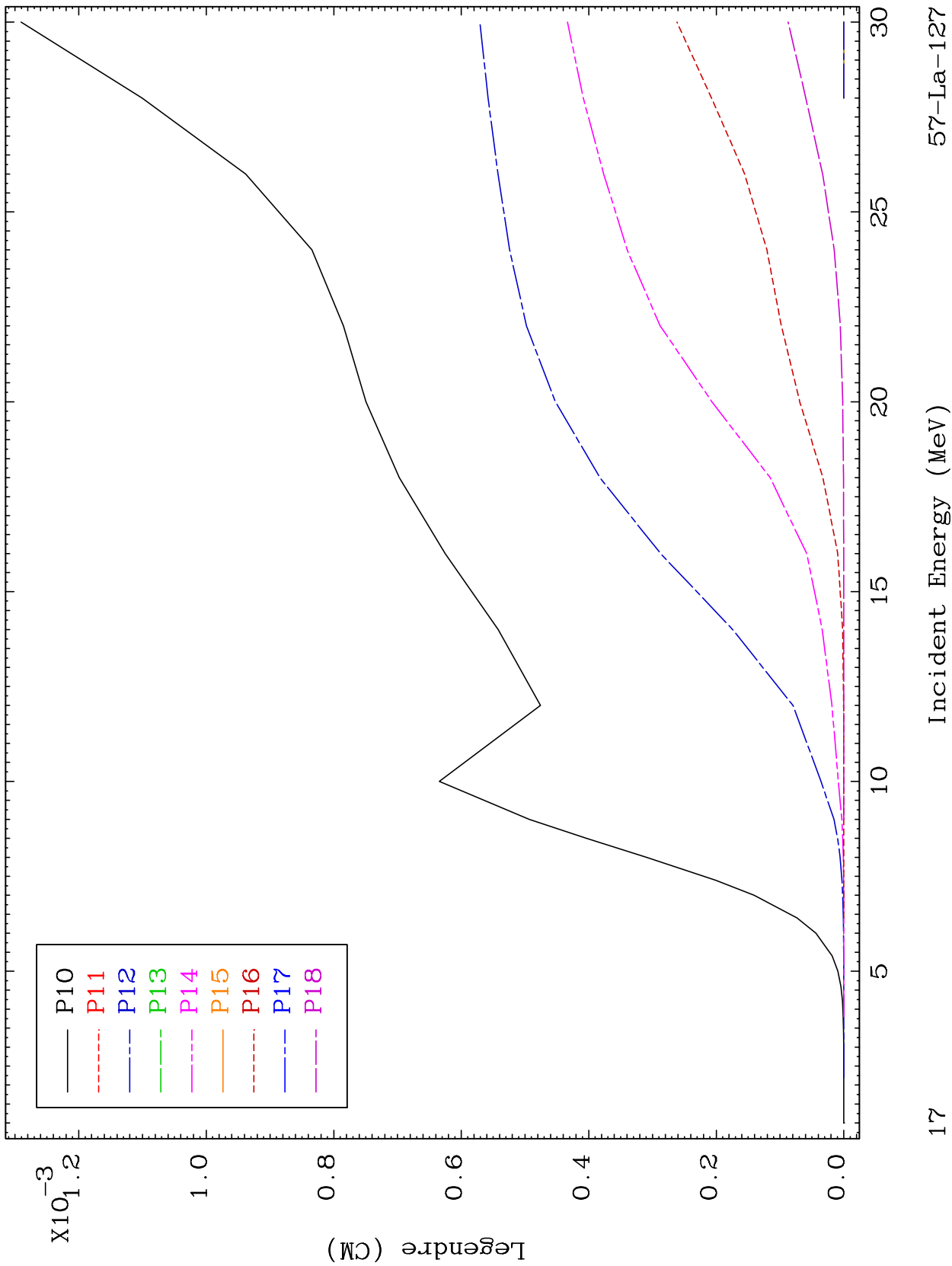
Incident Energy (MeV)

16

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Elastic Legendre Coefficients

57-La-127



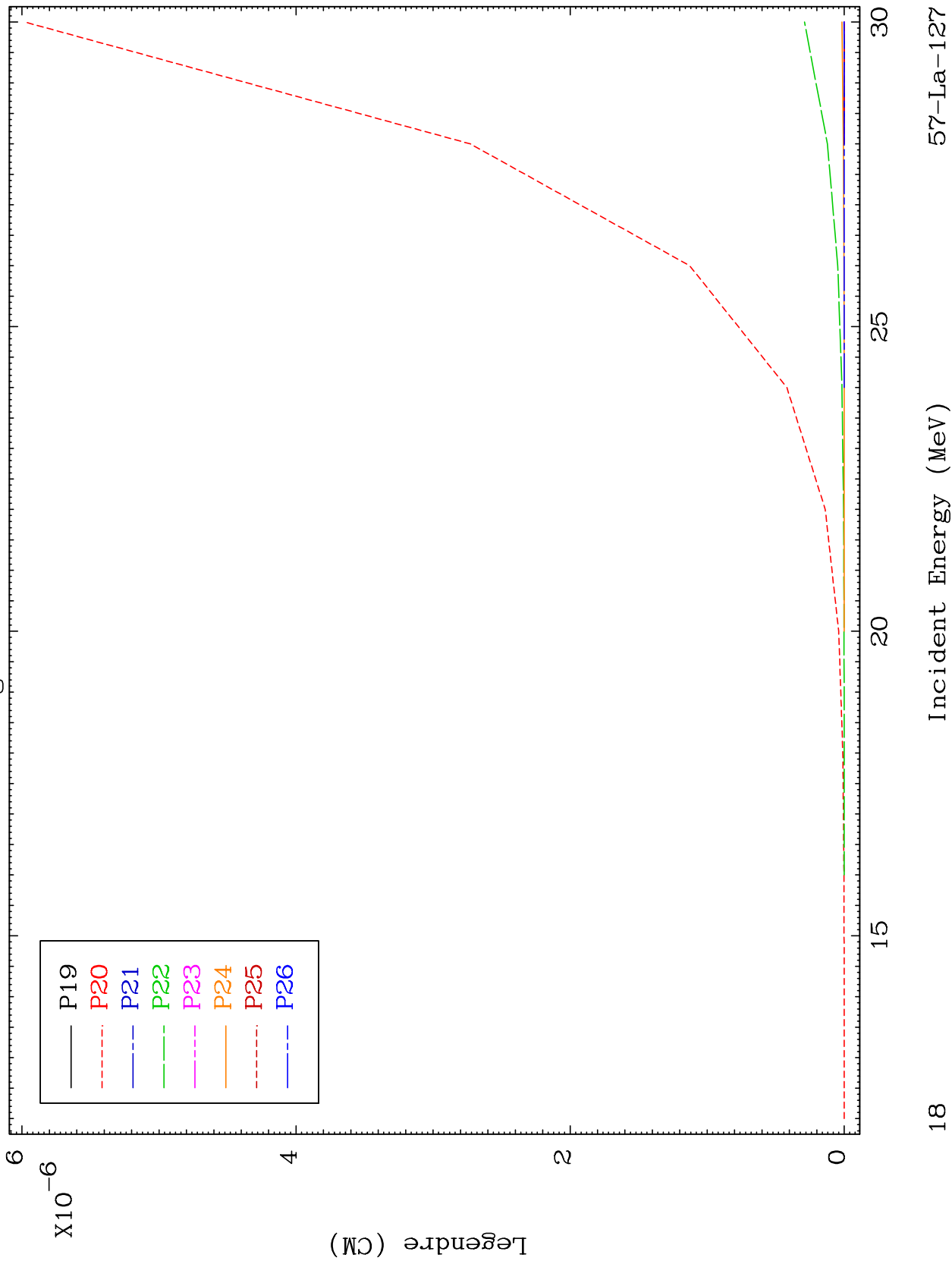
17

57-La-127

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Elastic Legendre Coefficients

57-La-127



18

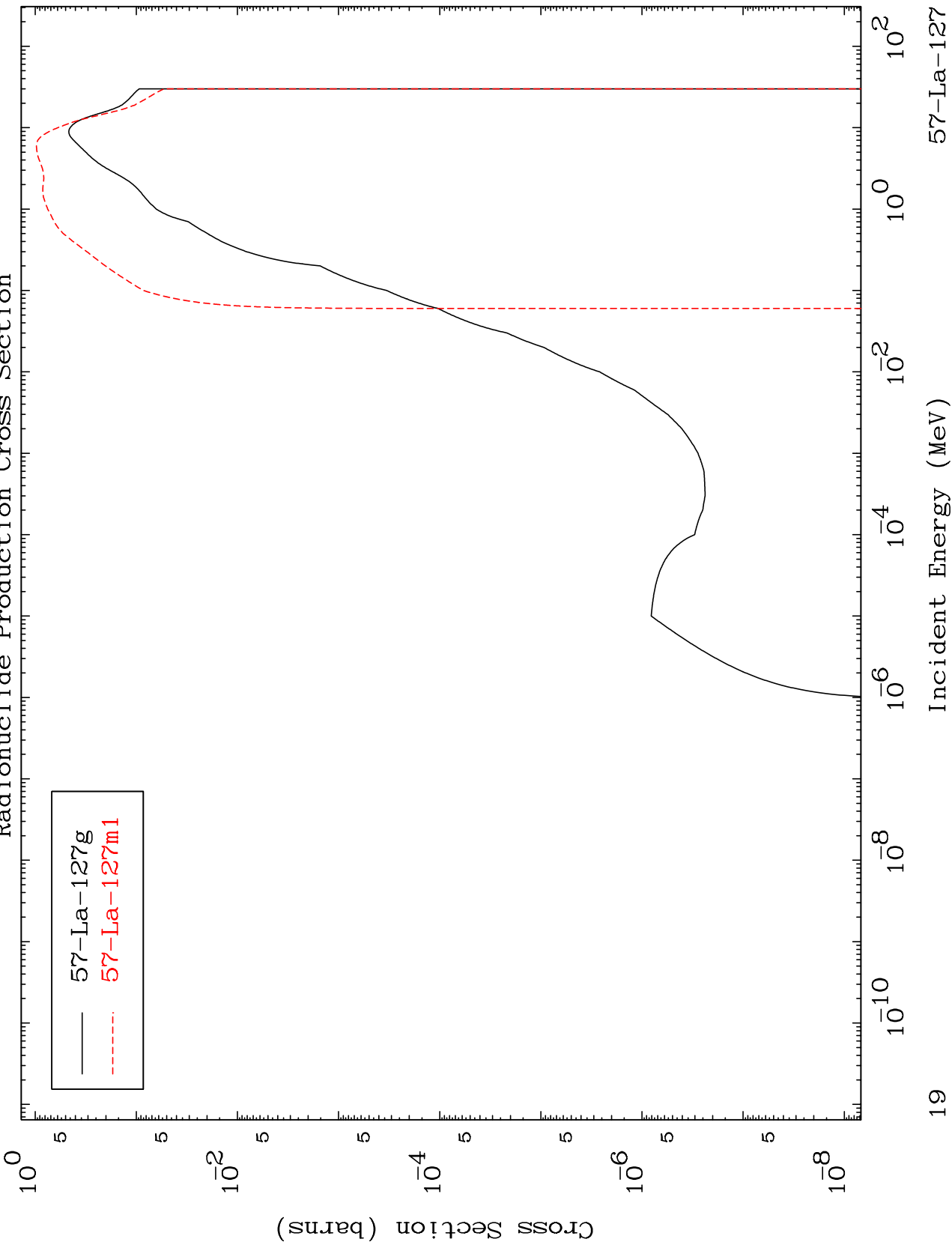
Incident Energy (MeV)

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Inelastic  
Radionuclide Production Cross Section

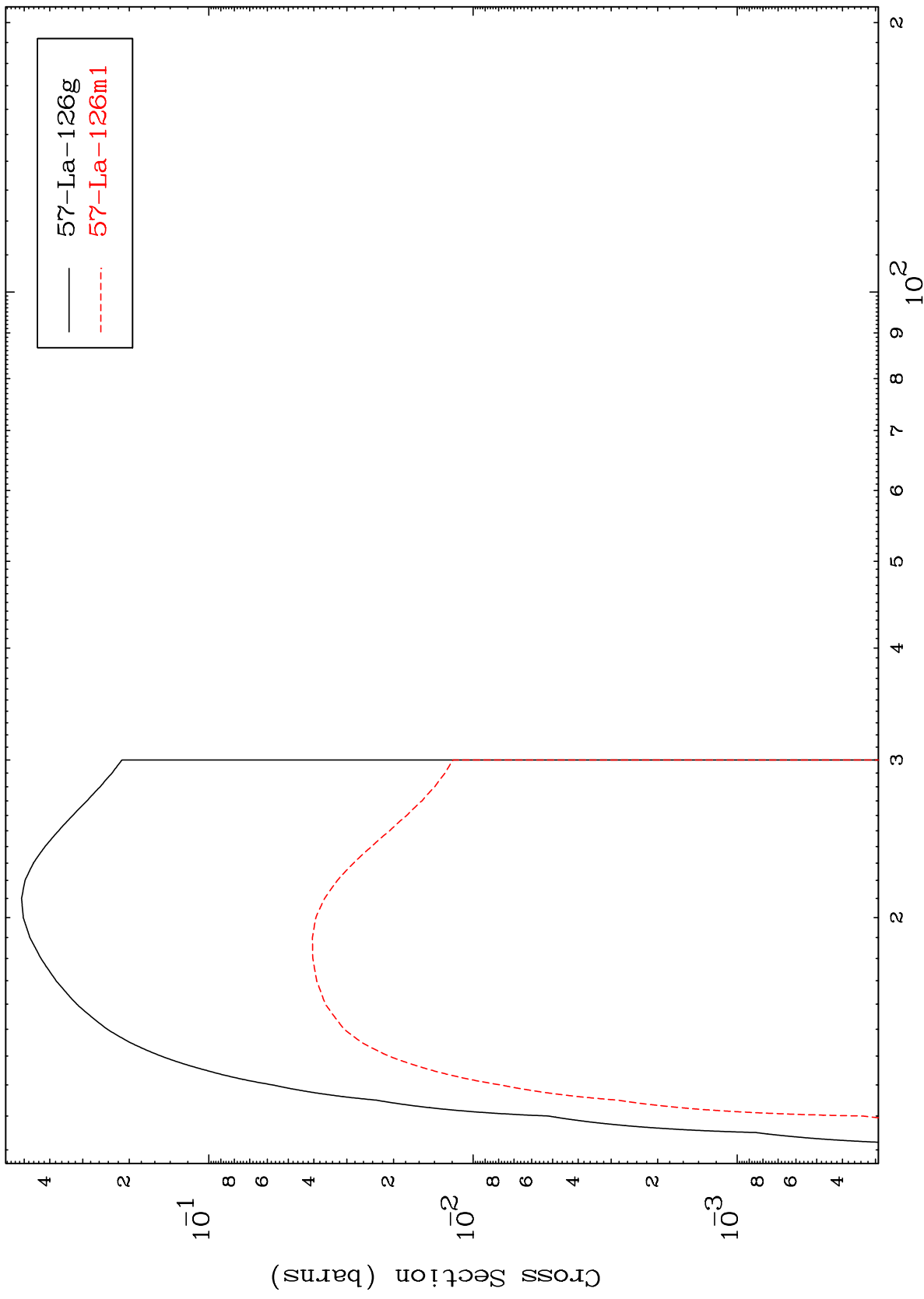
57-La-127



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(n,2n)  
Radionuclide Production Cross Section



20

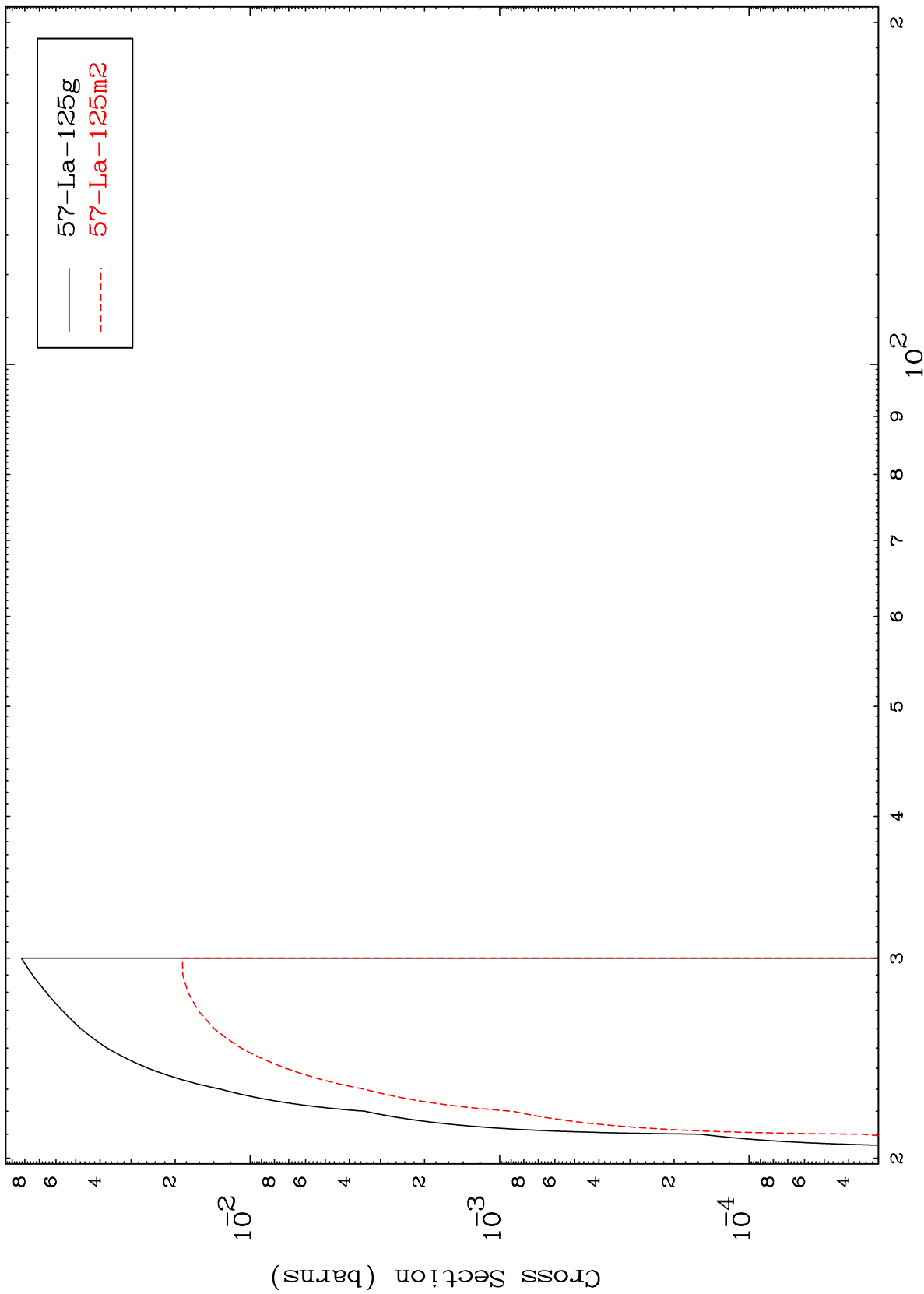
Incident Energy (MeV)

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(n,3n)  
Radionuclide Production Cross Section



57-La-127

Incident Energy (MeV)

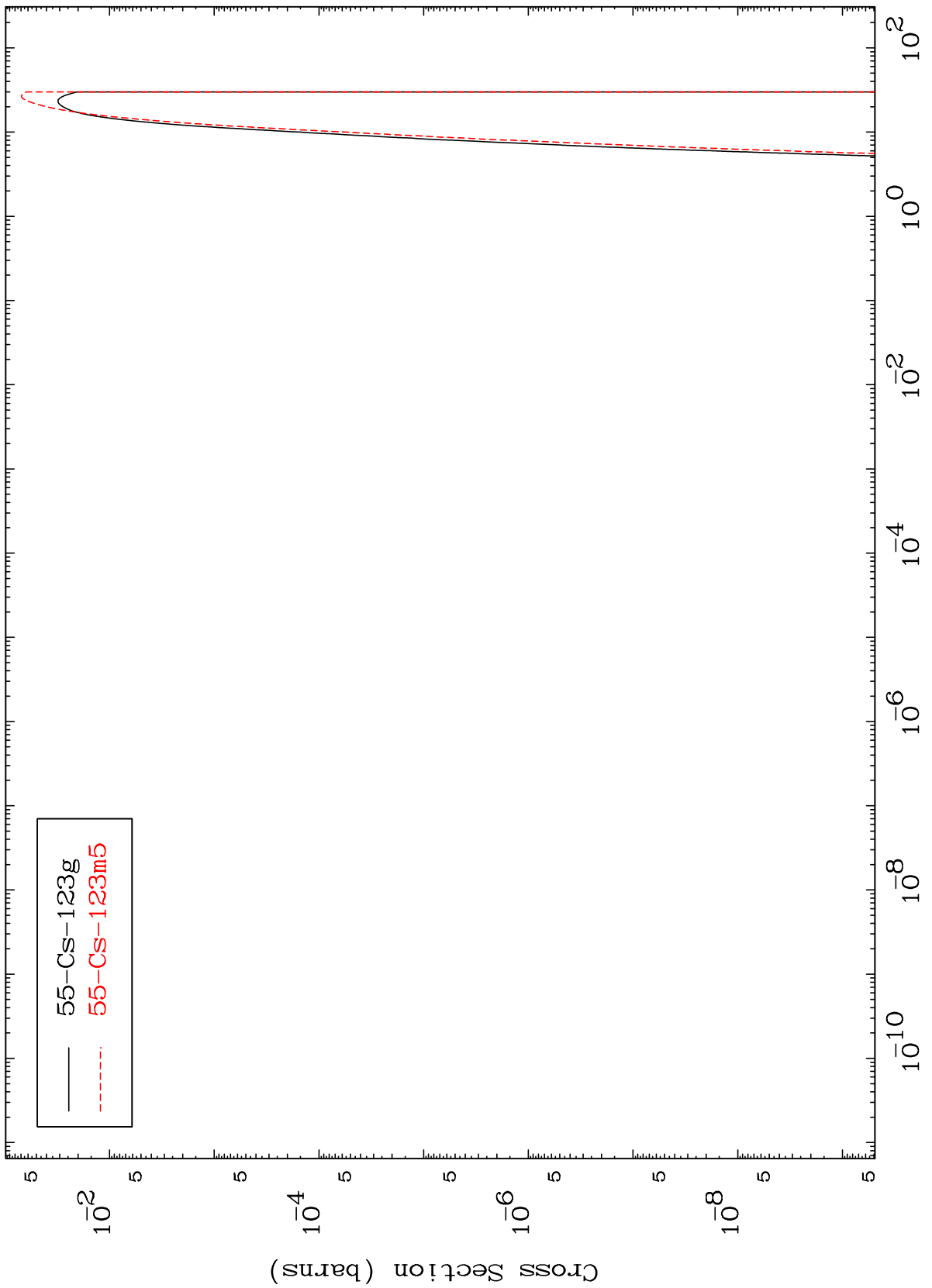
21

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(n,n')  $\alpha$

57-La-127

Radionuclide Production Cross Section



22

Incident Energy (MeV)

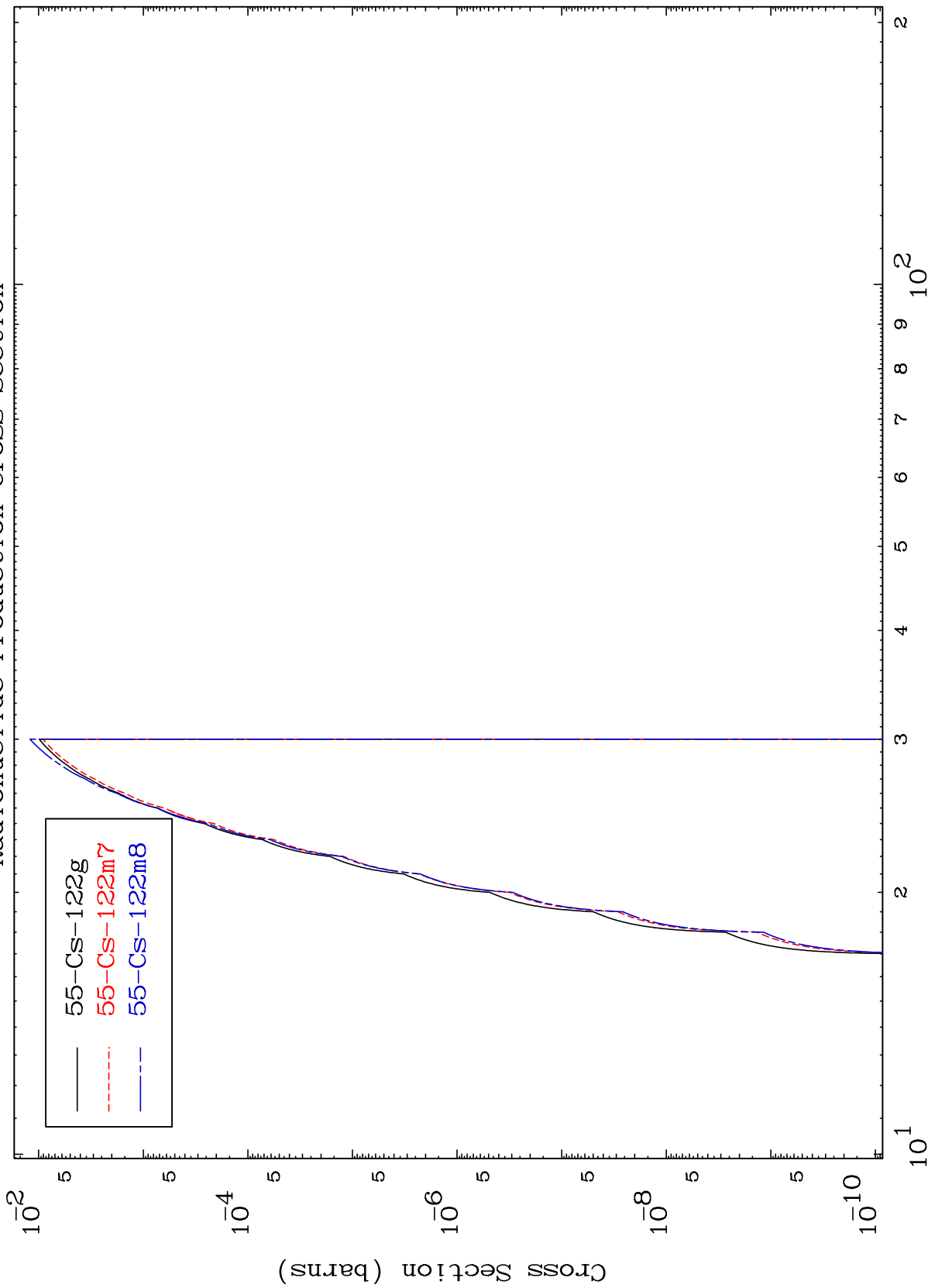
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(n,2n)  $\alpha$

57-La-127

Radionuclide Production Cross Section



Incident Energy (MeV)

57-La-127

23

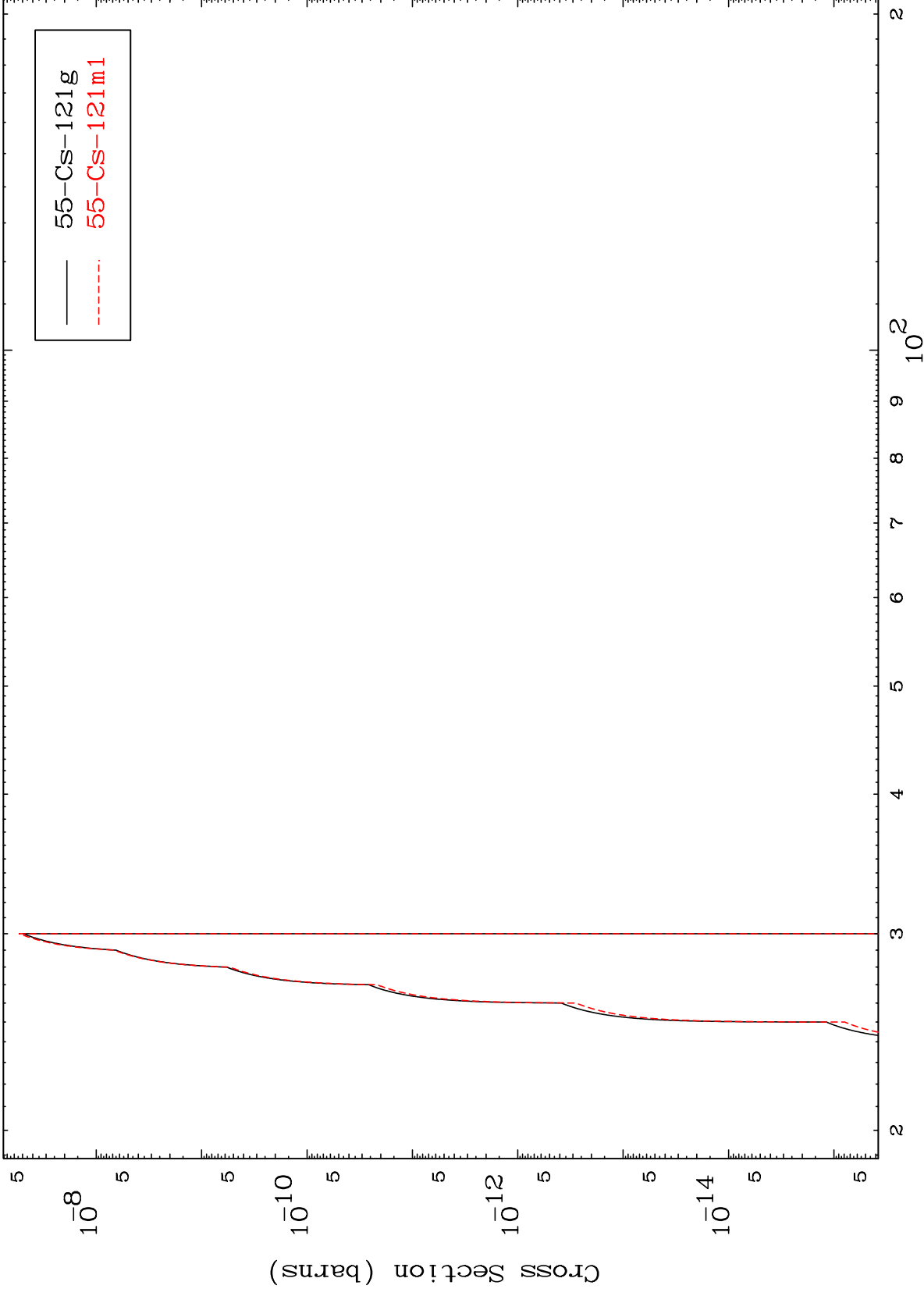


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(n,3n)  $\alpha$

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Radionuclide Production Cross Section

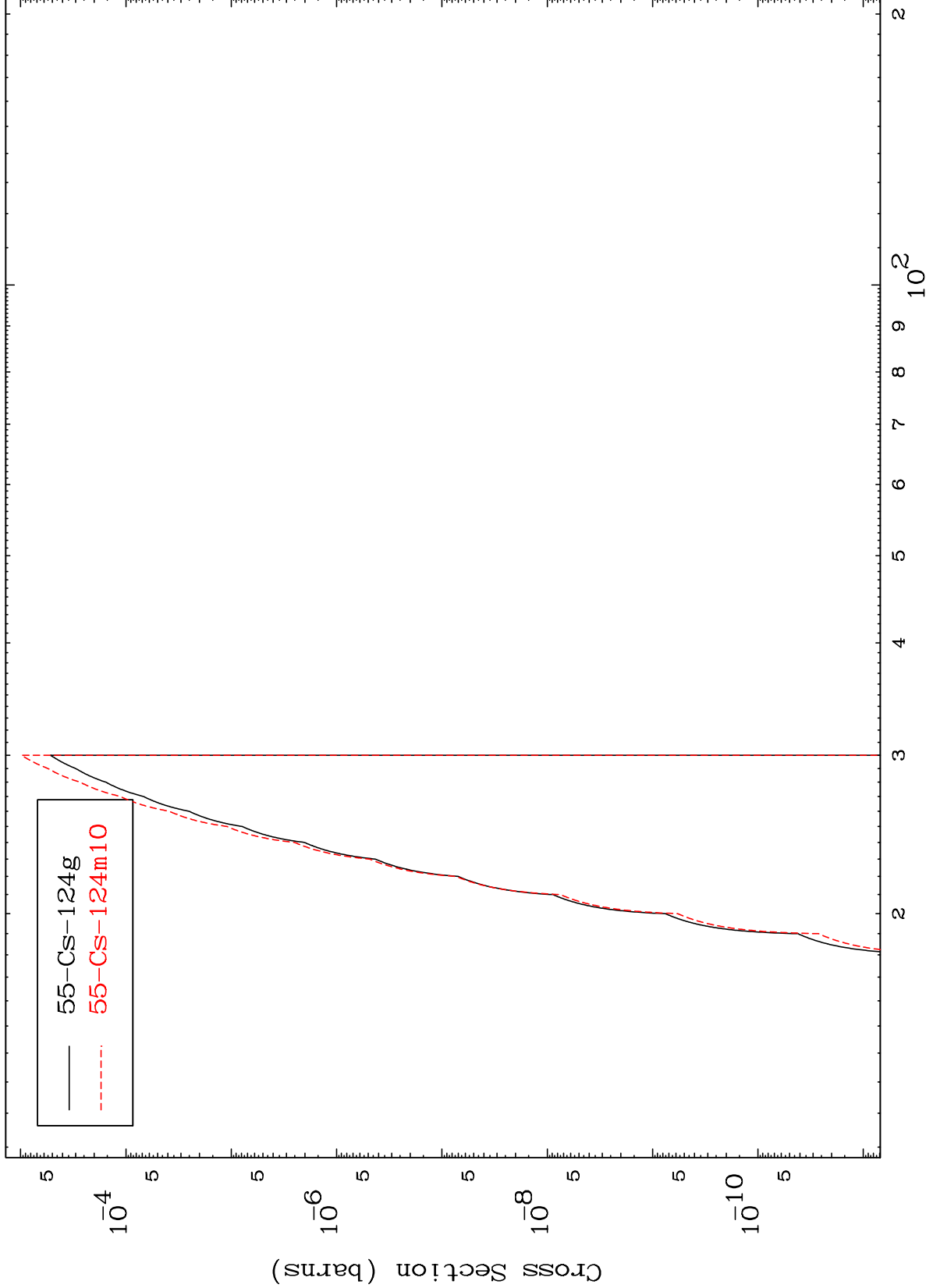


24

Incident Energy (MeV)

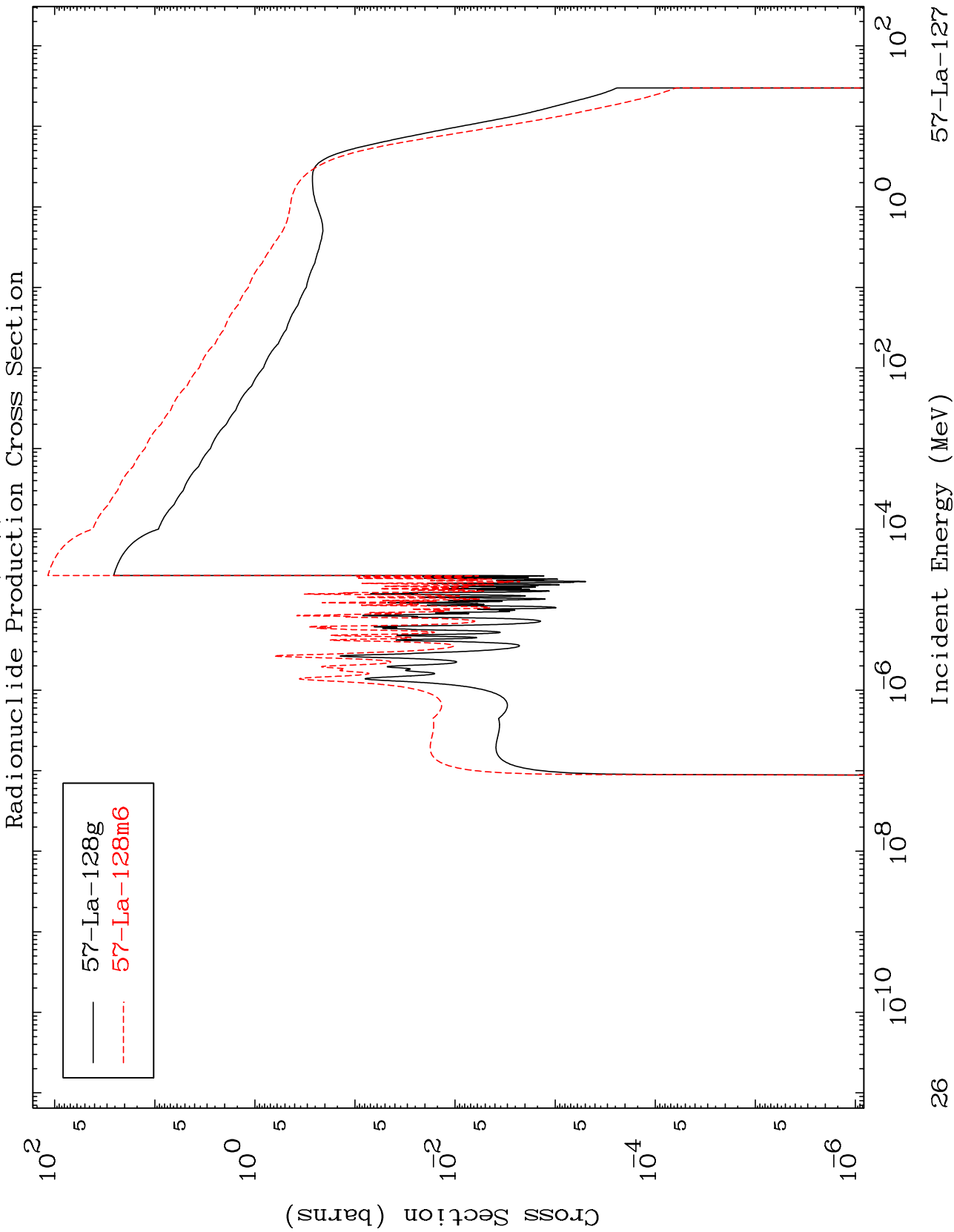
57-La-127

Radionuclide Production Cross Section



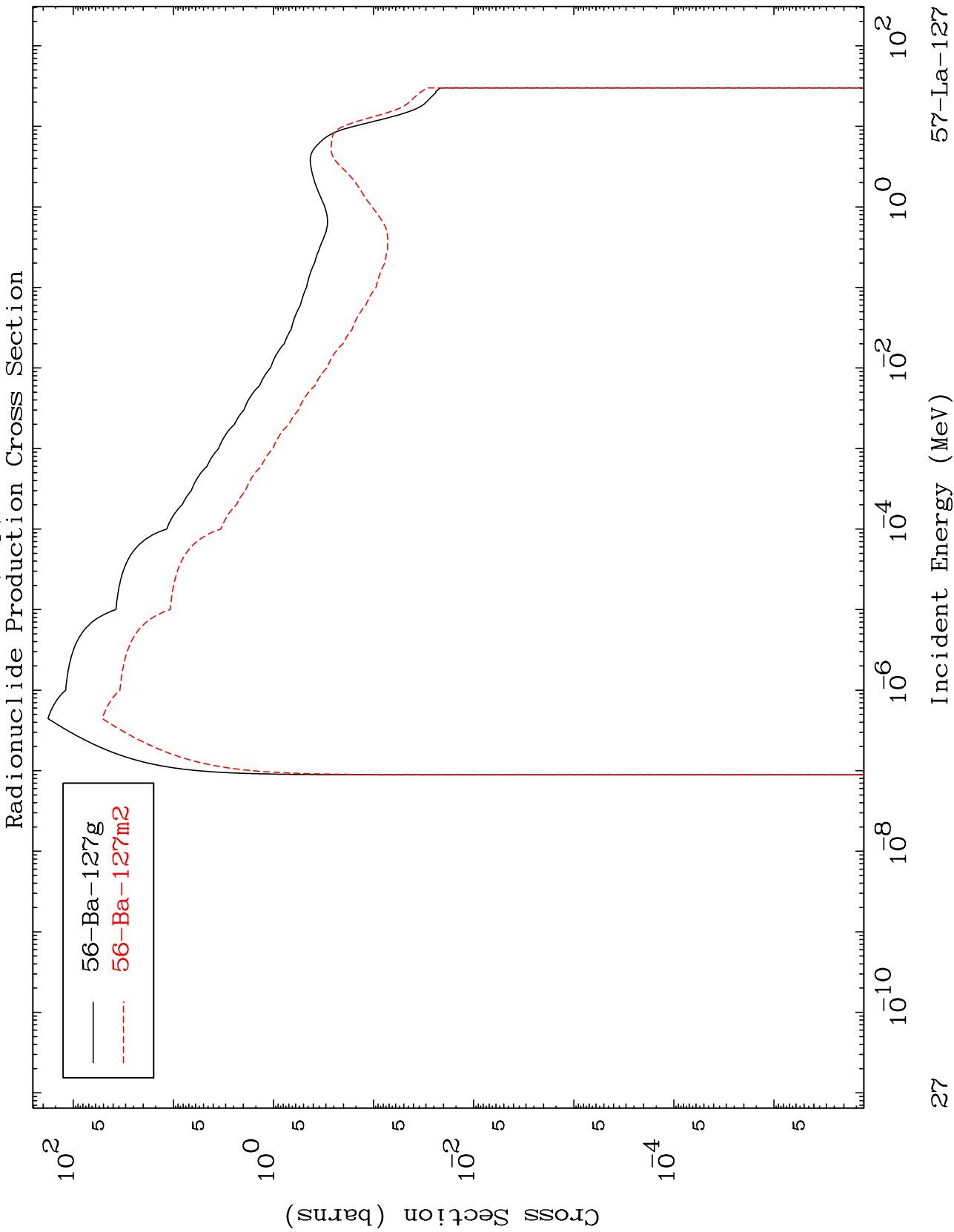
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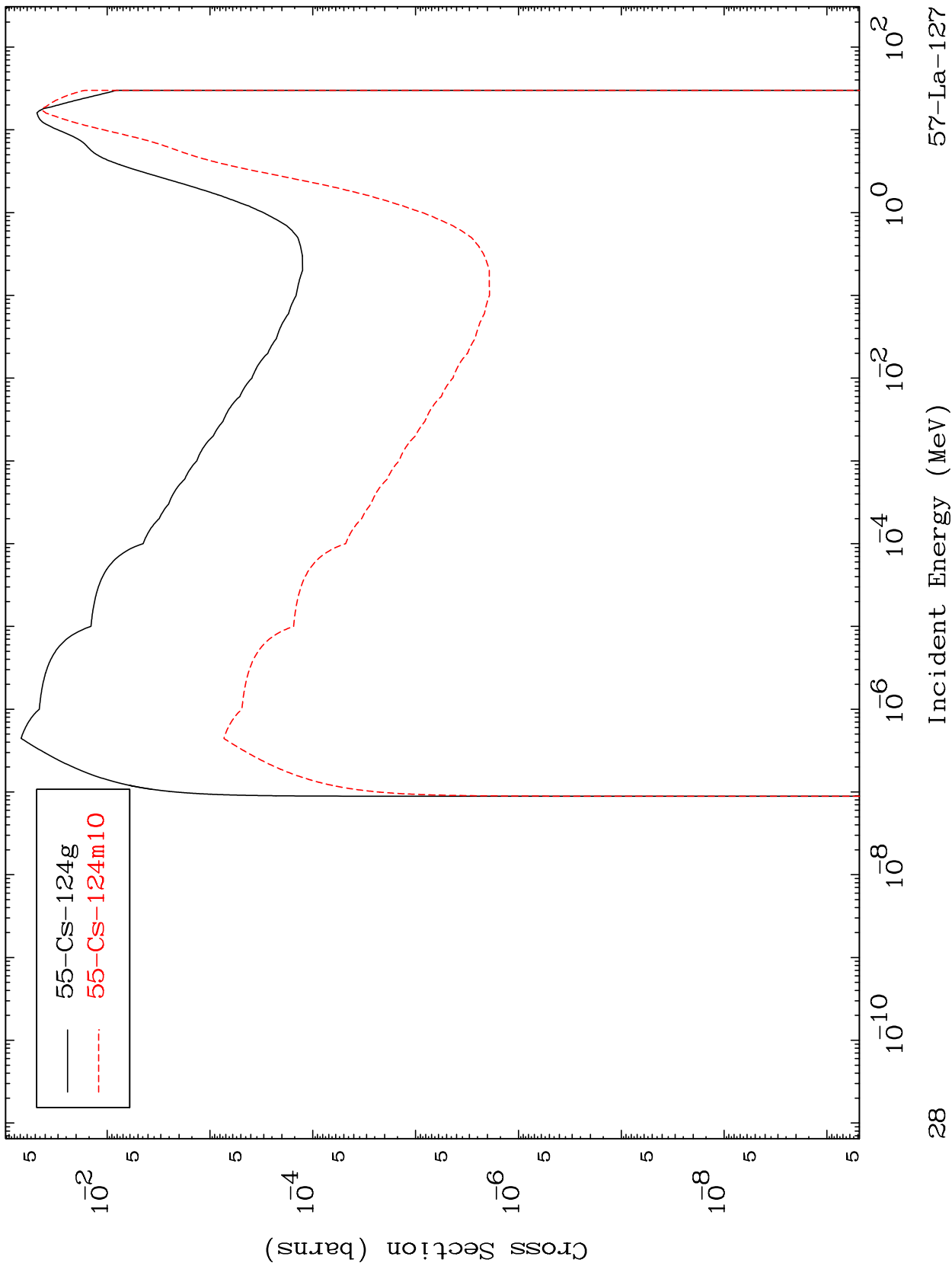
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57-La-127

(n,  $\alpha$ )  
Radionuclide Production Cross Section

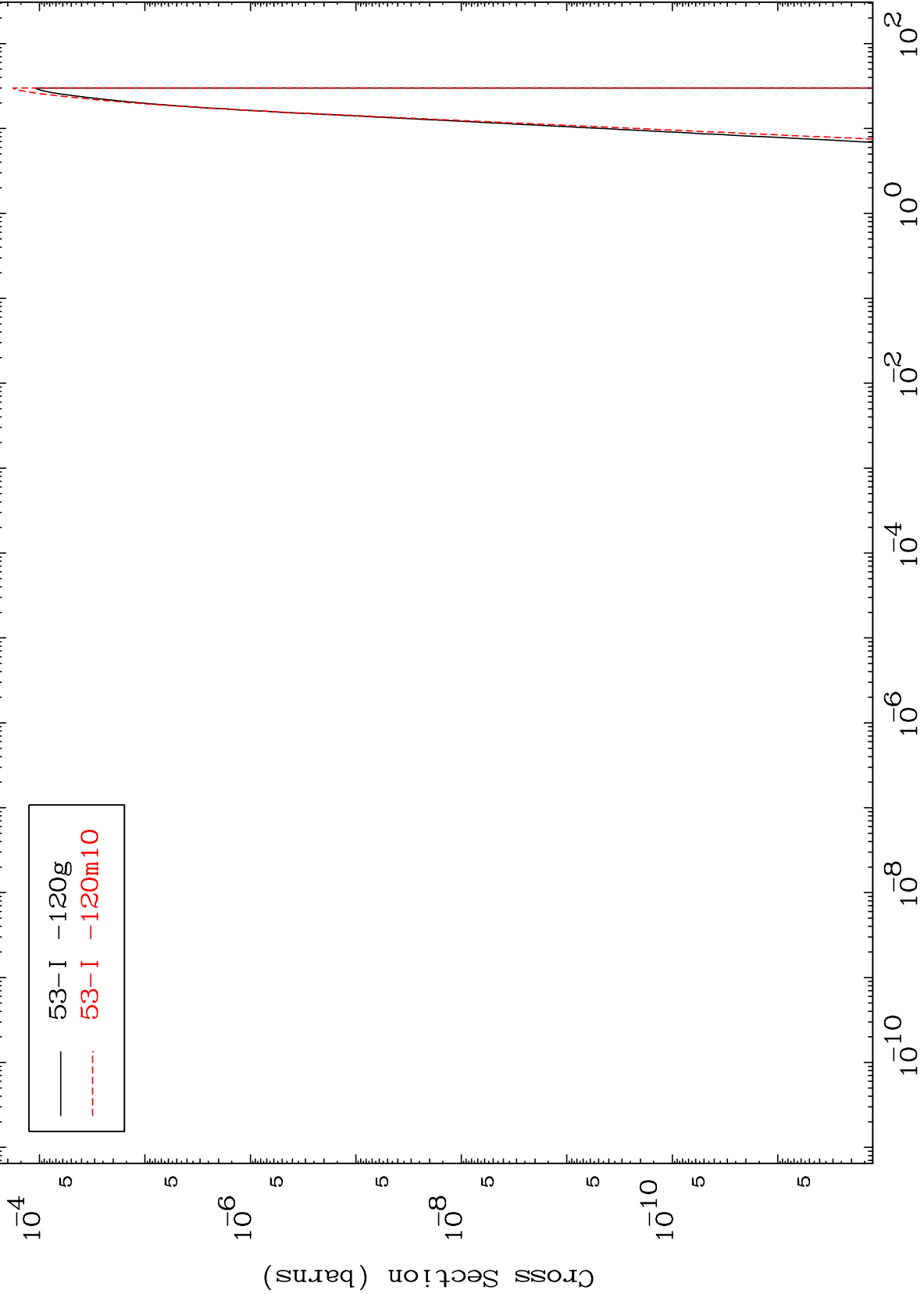


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(n,2α)

57-La-127

Radionuclide Production Cross Section

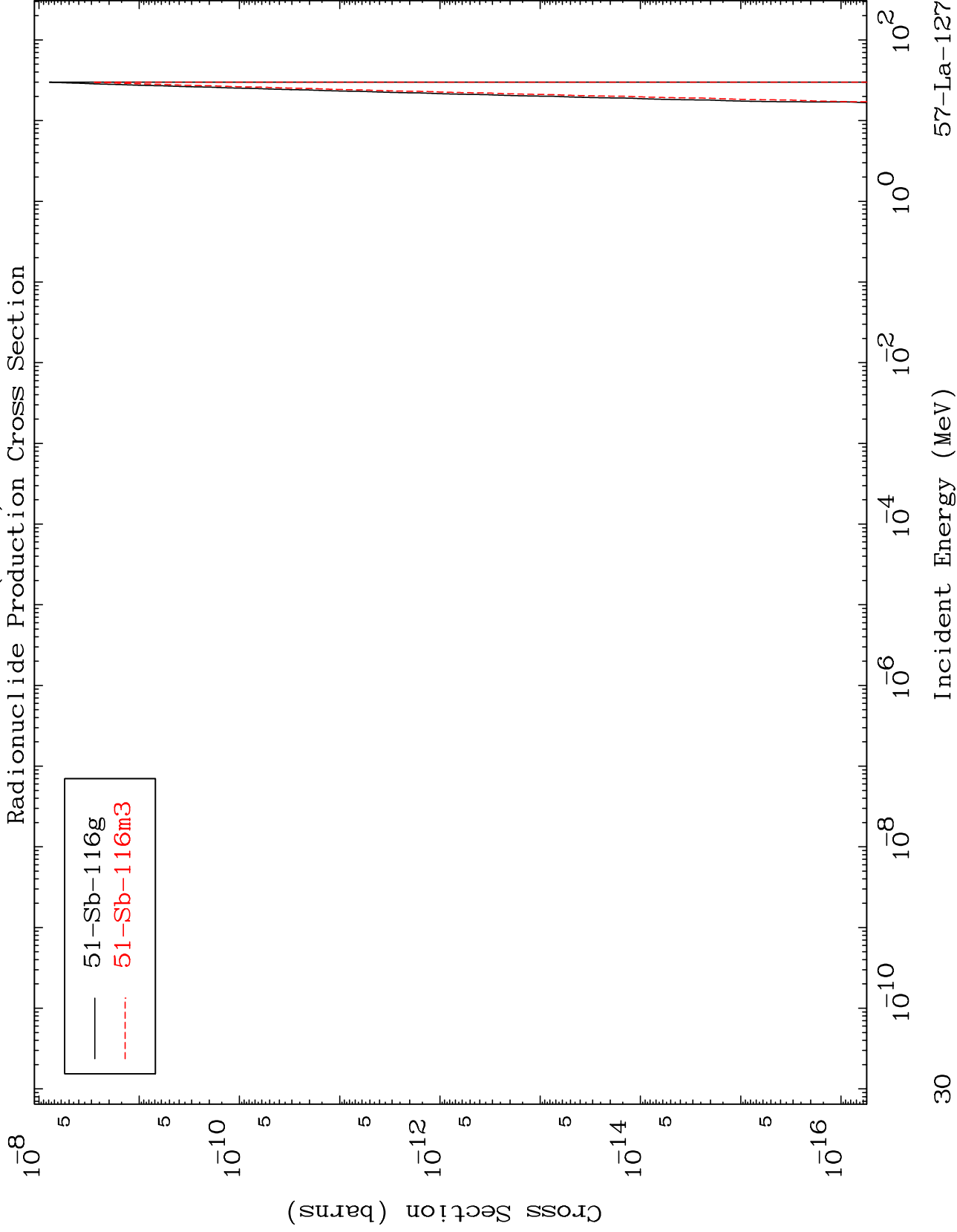


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(n,3 $\alpha$ )

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Radionuclide Production Cross Section



30

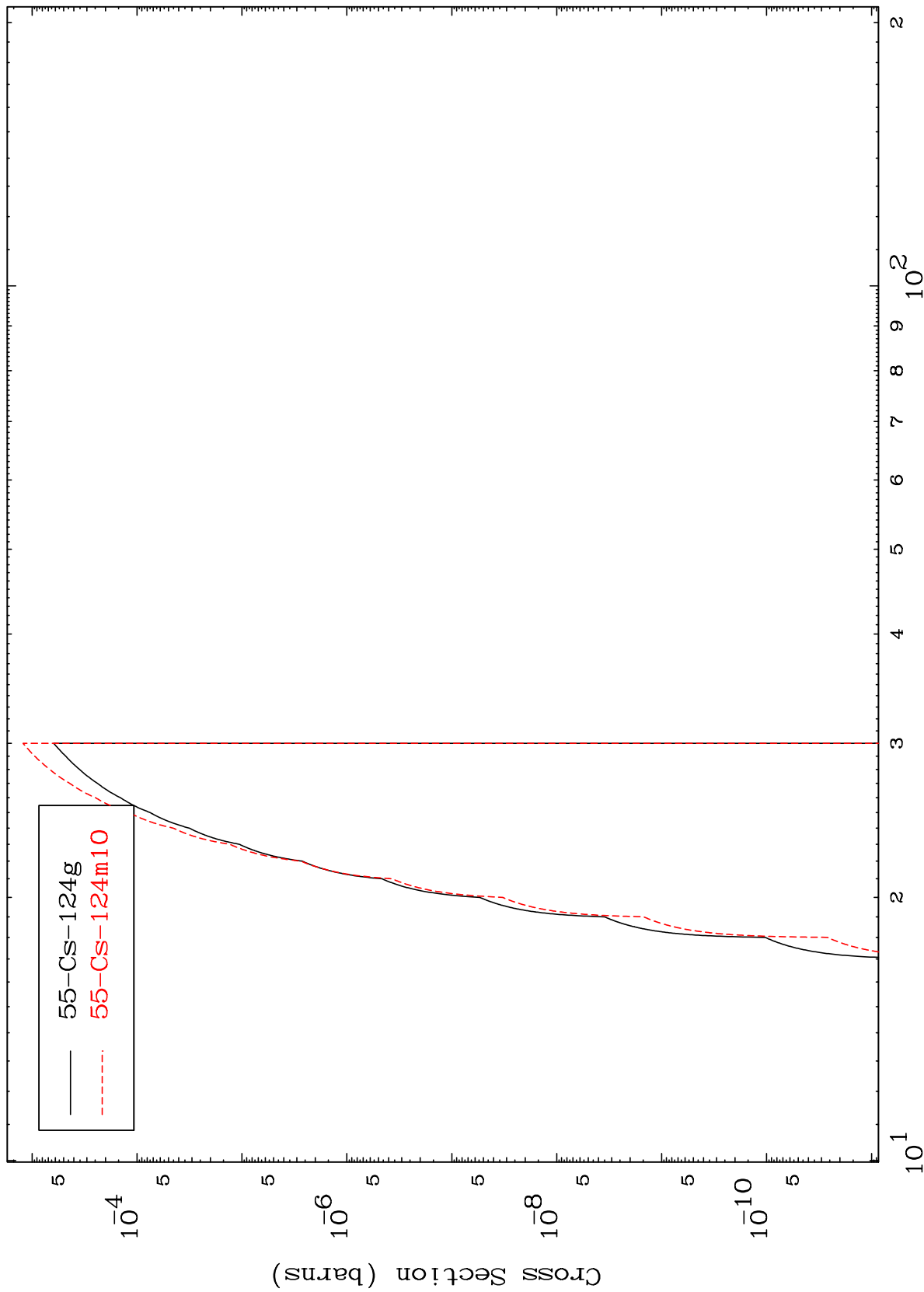
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(n,p) t

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Radionuclide Production Cross Section



Incident Energy (MeV)

57-La-127

31