

Program EVALPLOT  
(Version 2021-1)

by

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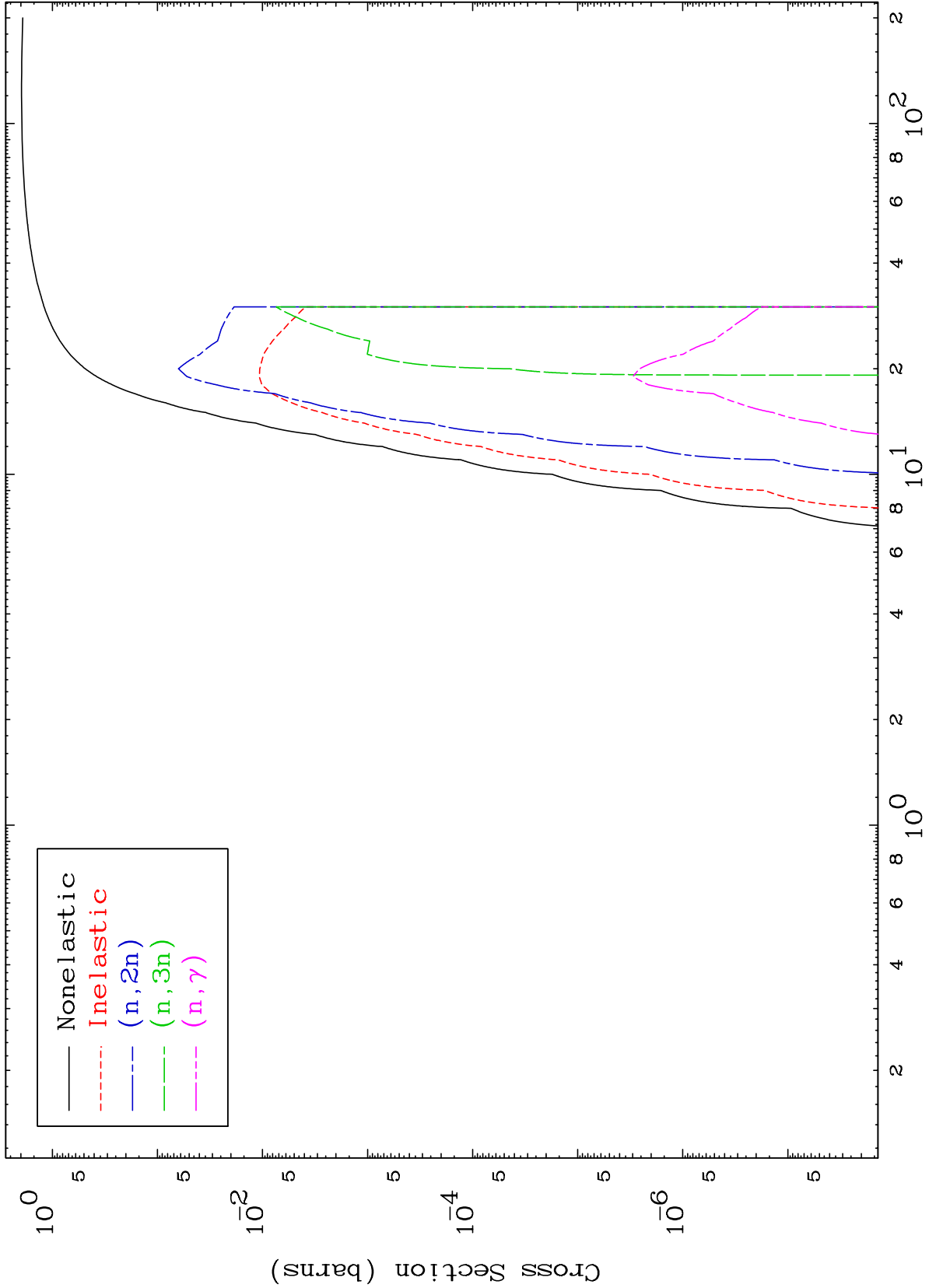
Press Mouse Button to Start

MAT 5704

He-3 Major

57-La-131

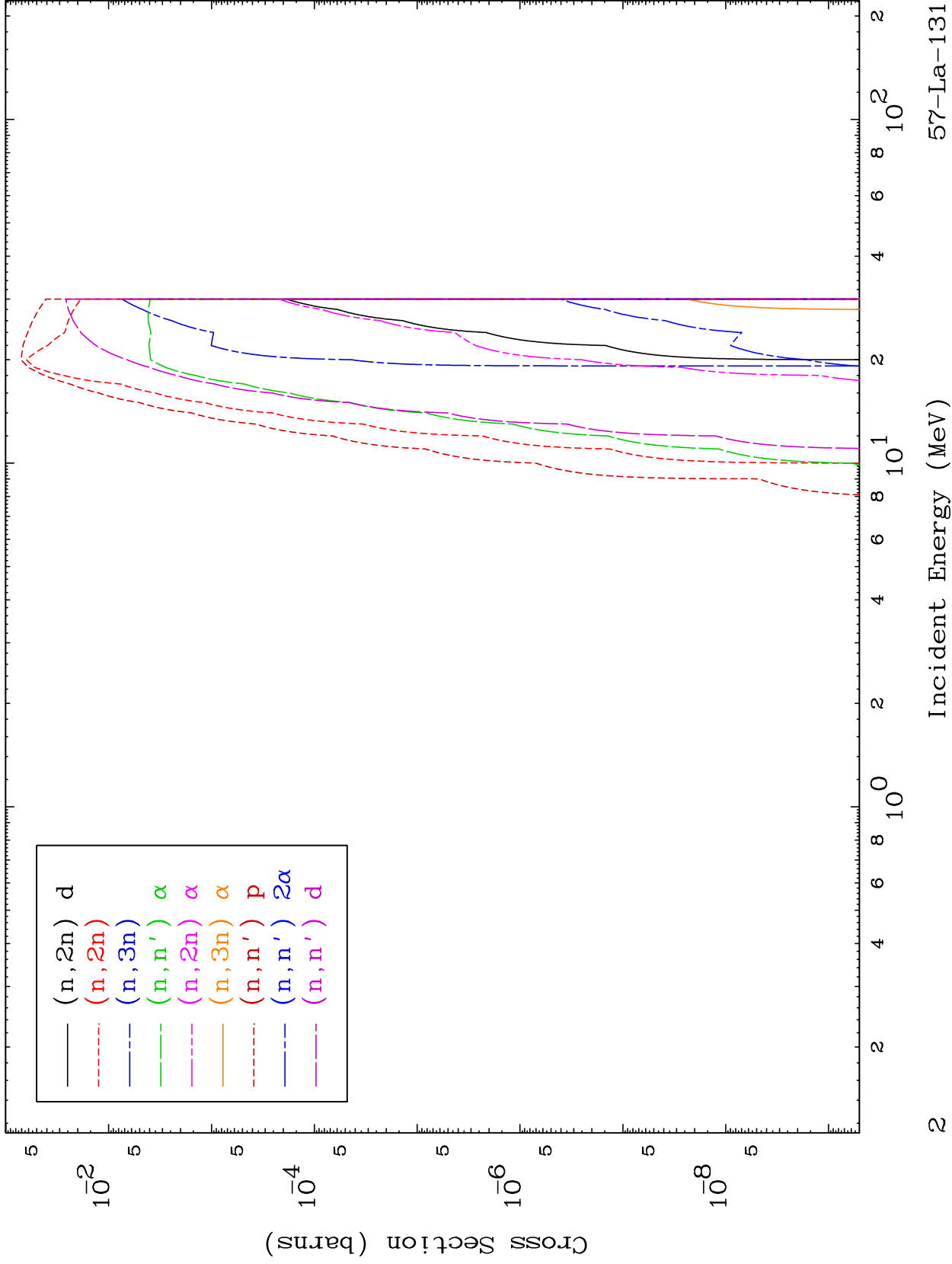
0 Kelvin Cross Sections



MAT 5704

He-3 Neutron Absorption  
0 Kelvin Cross Sections

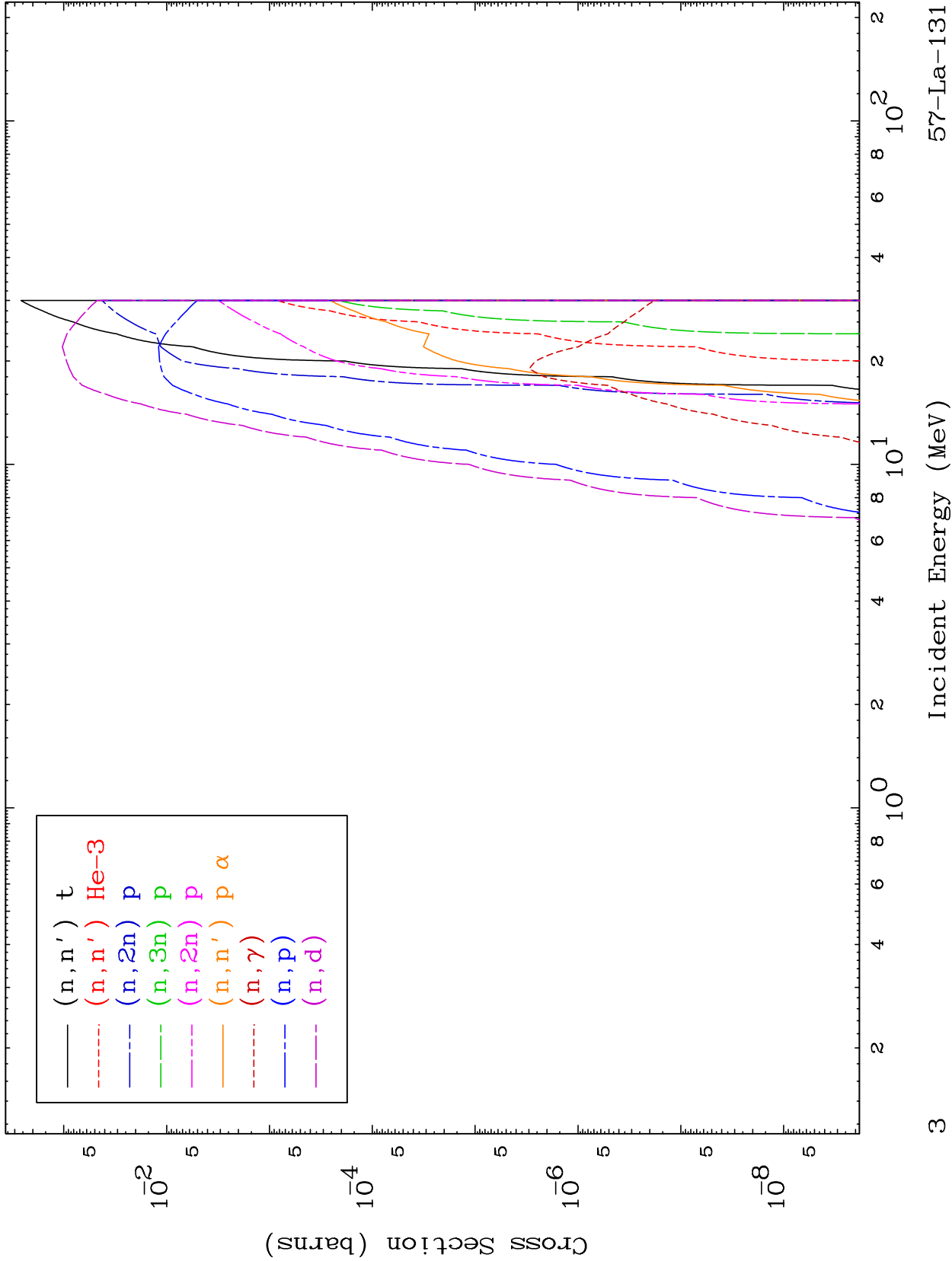
57-La-131



MAT 5704

He-3 Neutron Absorption  
0 Kelvin Cross Sections

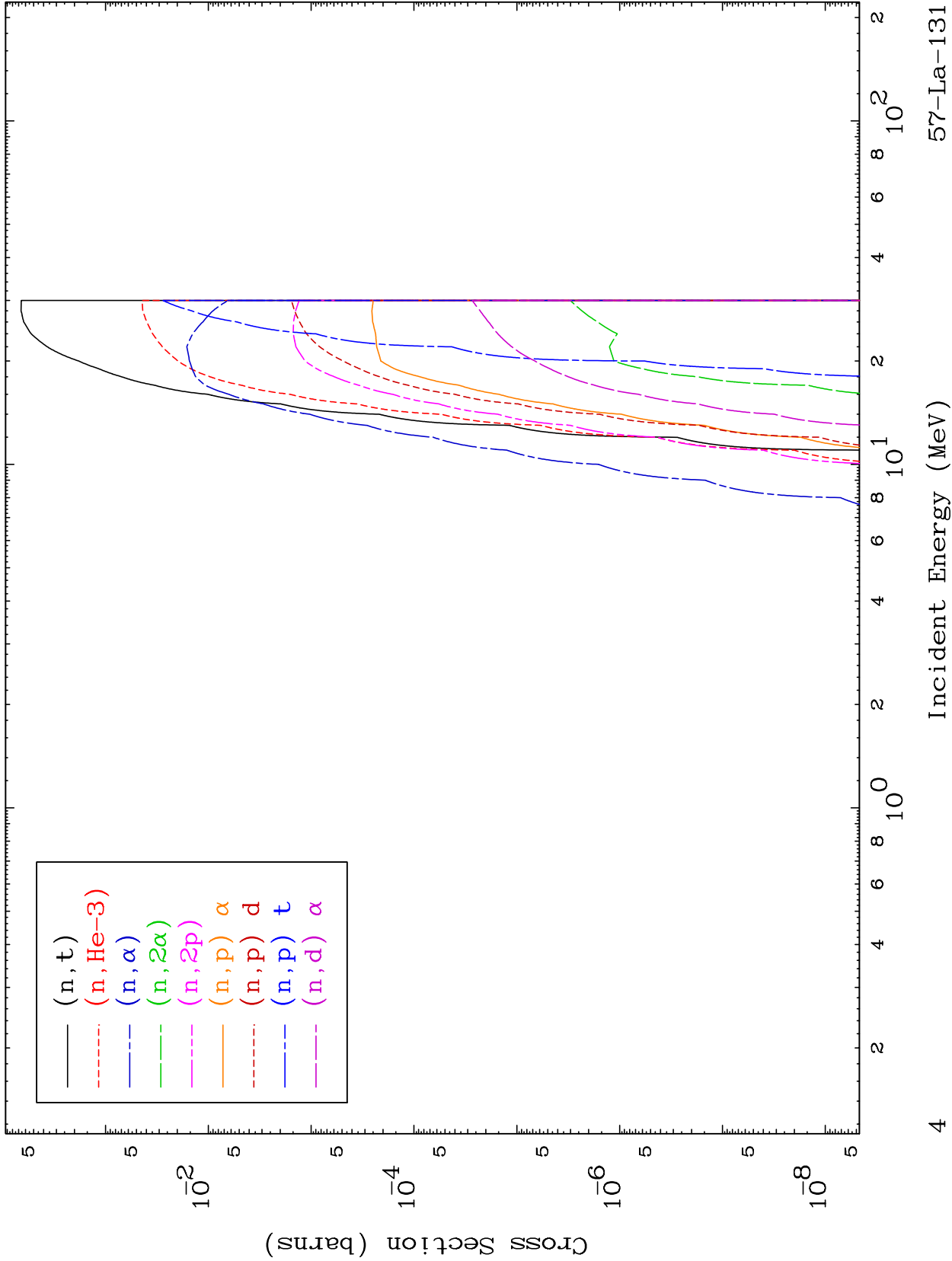
57-La-131



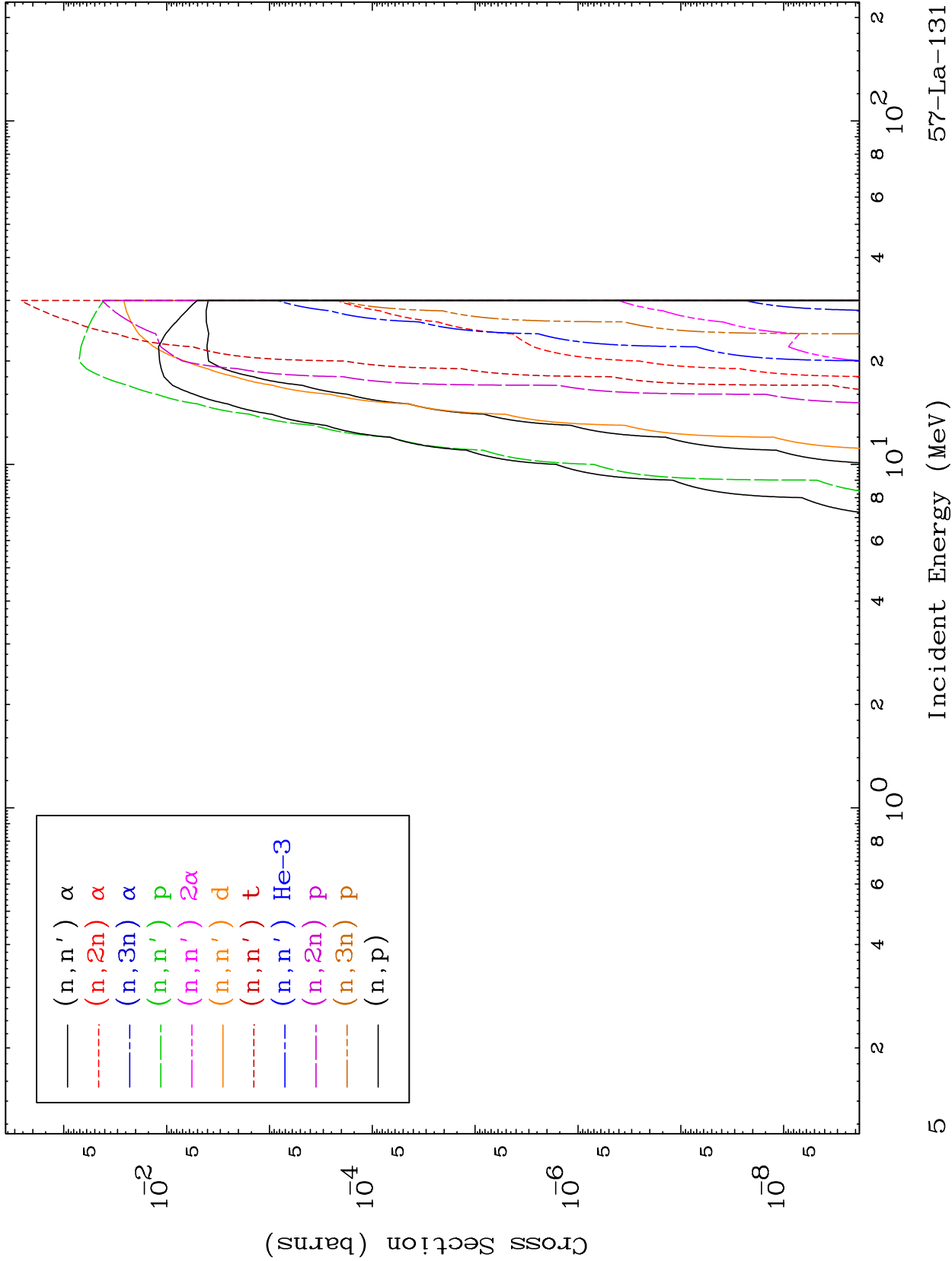
MAT 5704

He-3 Neutron Absorption  
0 Kelvin Cross Sections

57-La-131



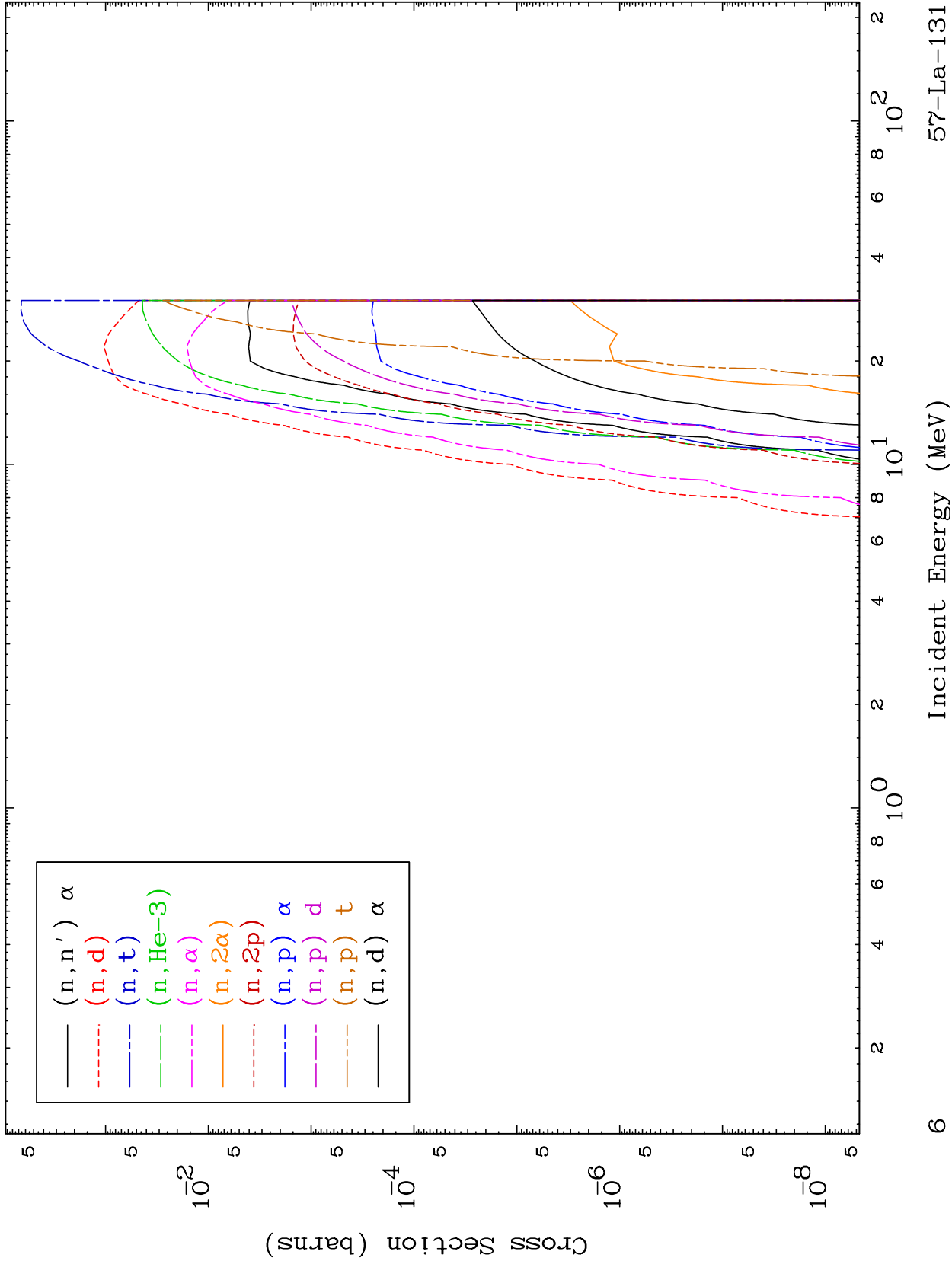
57-La-131



MAT 5704

He-3 Charged Particle  
0 Kelvin Cross Sections

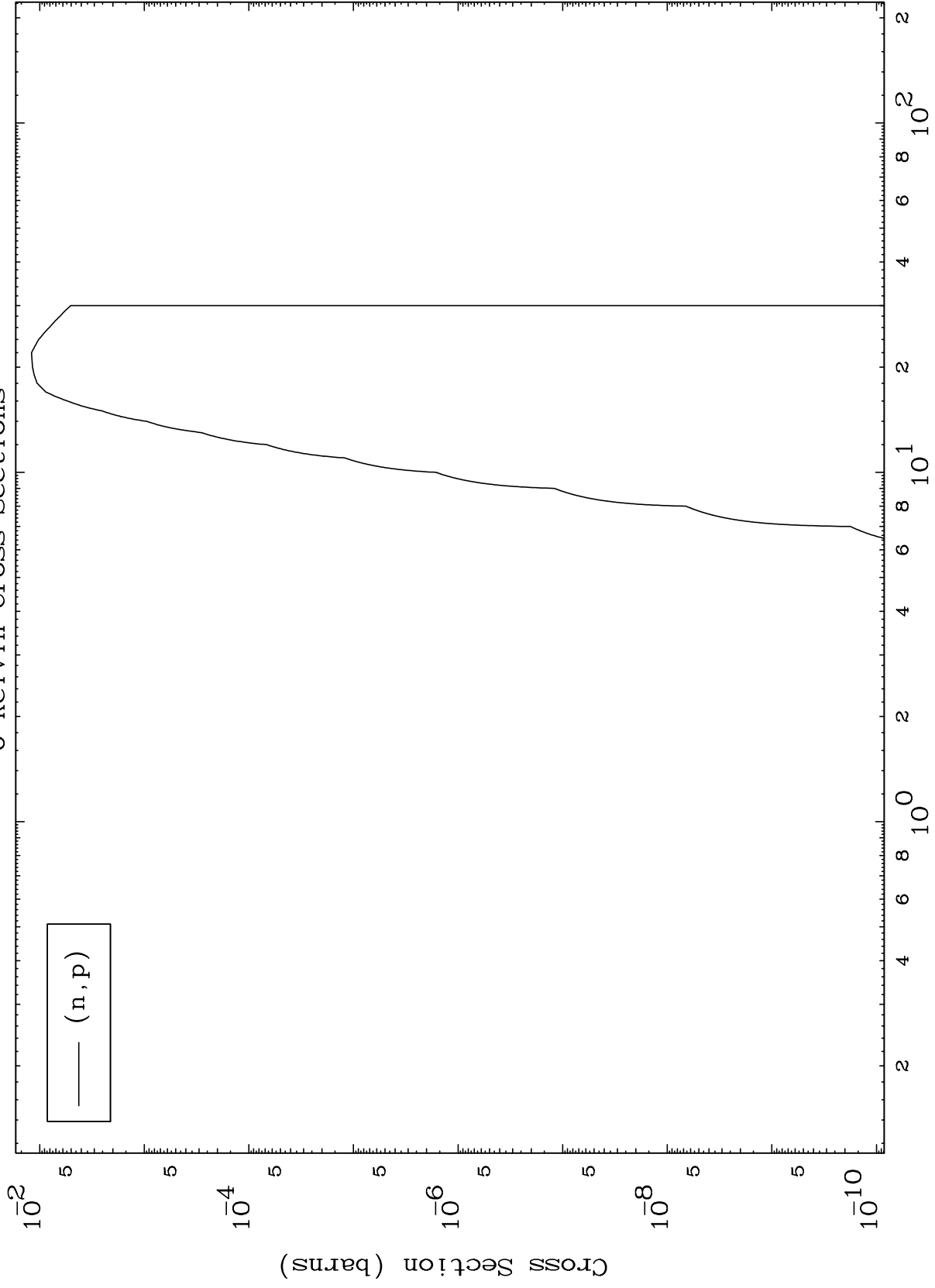
57-La-131



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57-La-131

(He-3,p) Levels  
0 Kelvin Cross Sections



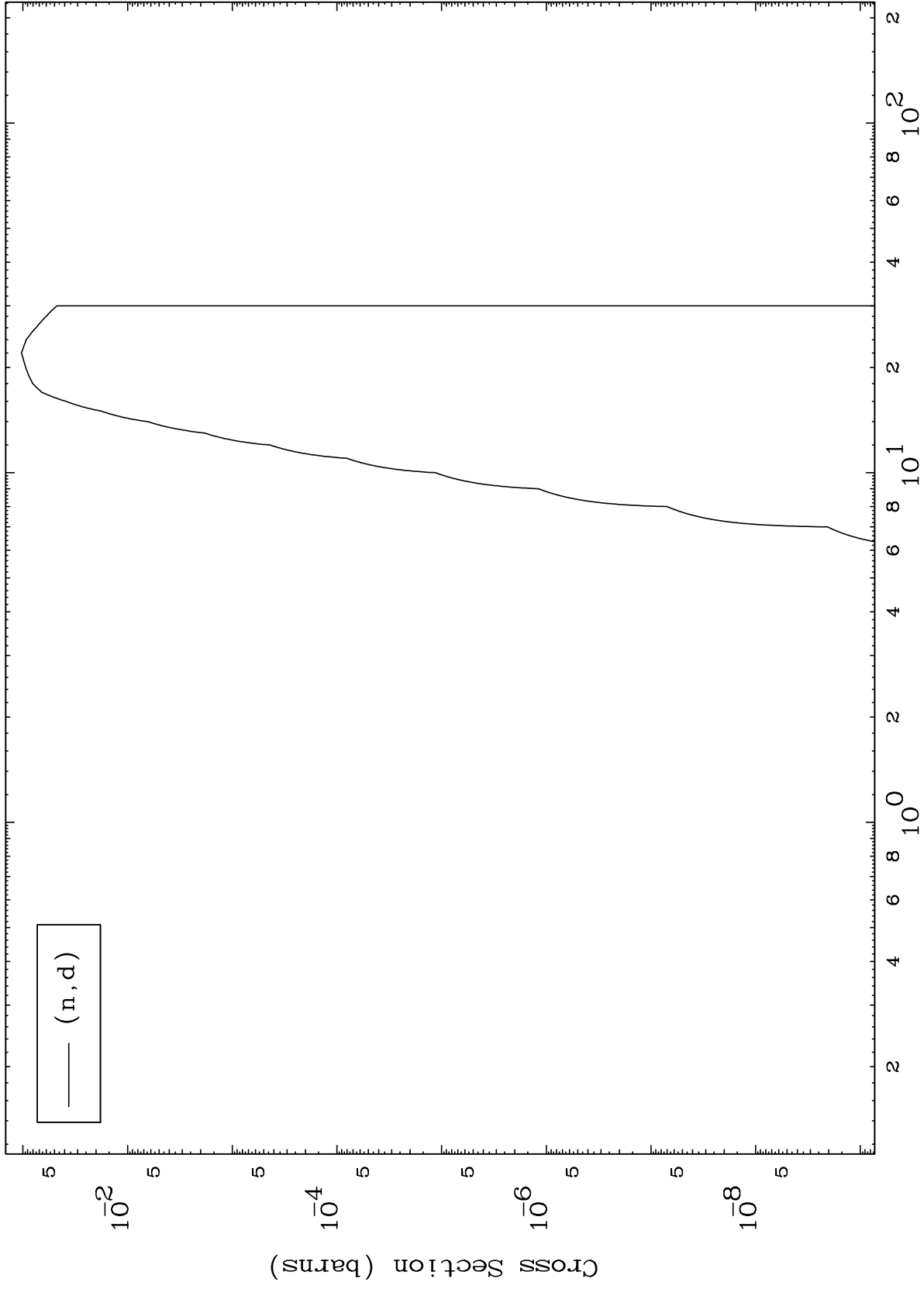
57-La-131

Incident Energy (MeV)

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(He-3,d) Levels  
0 Kelvin Cross Sections

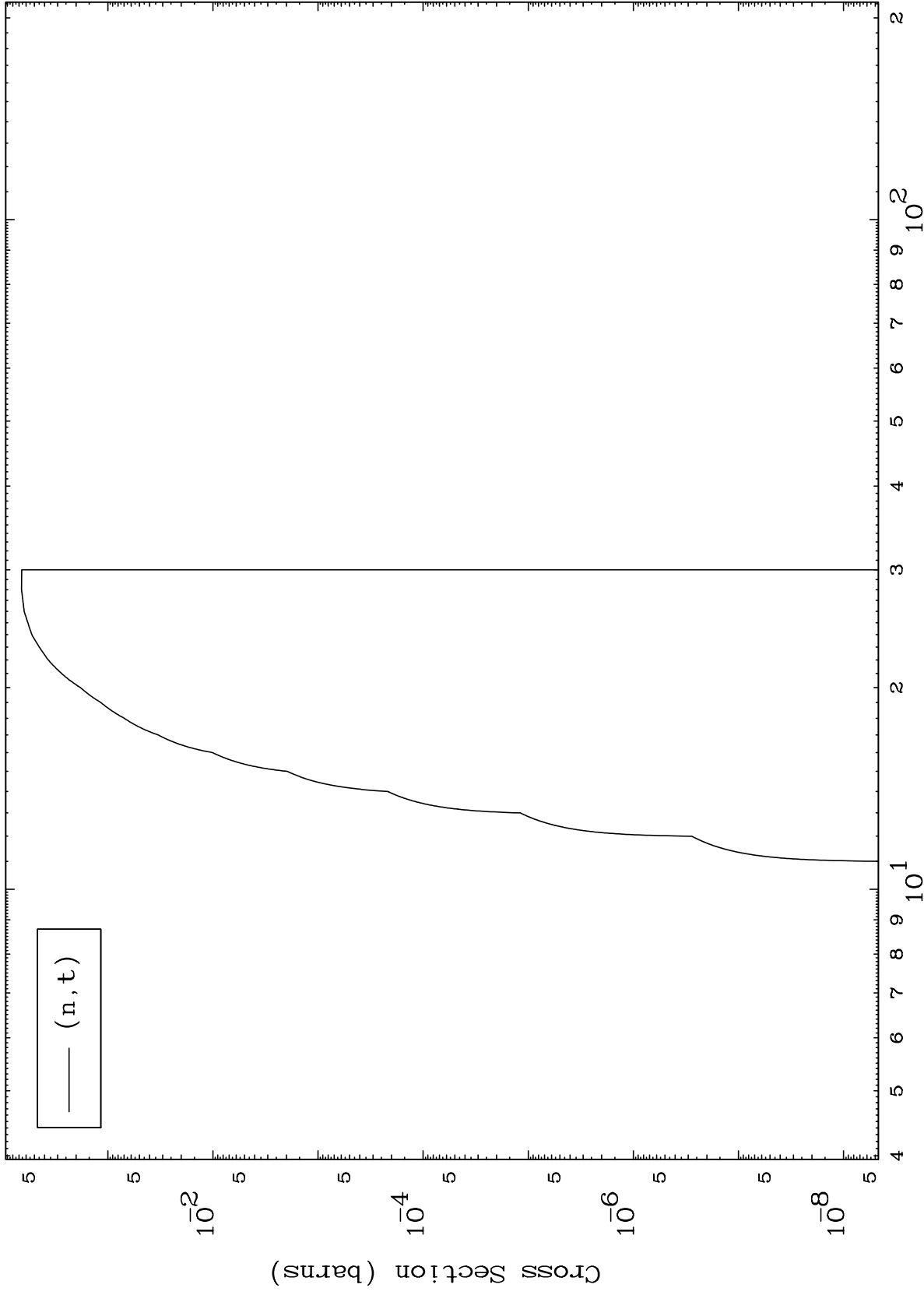
57-La-131



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(He-3,t) Levels  
0 Kelvin Cross Sections

57-La-131



9

Incident Energy (MeV)

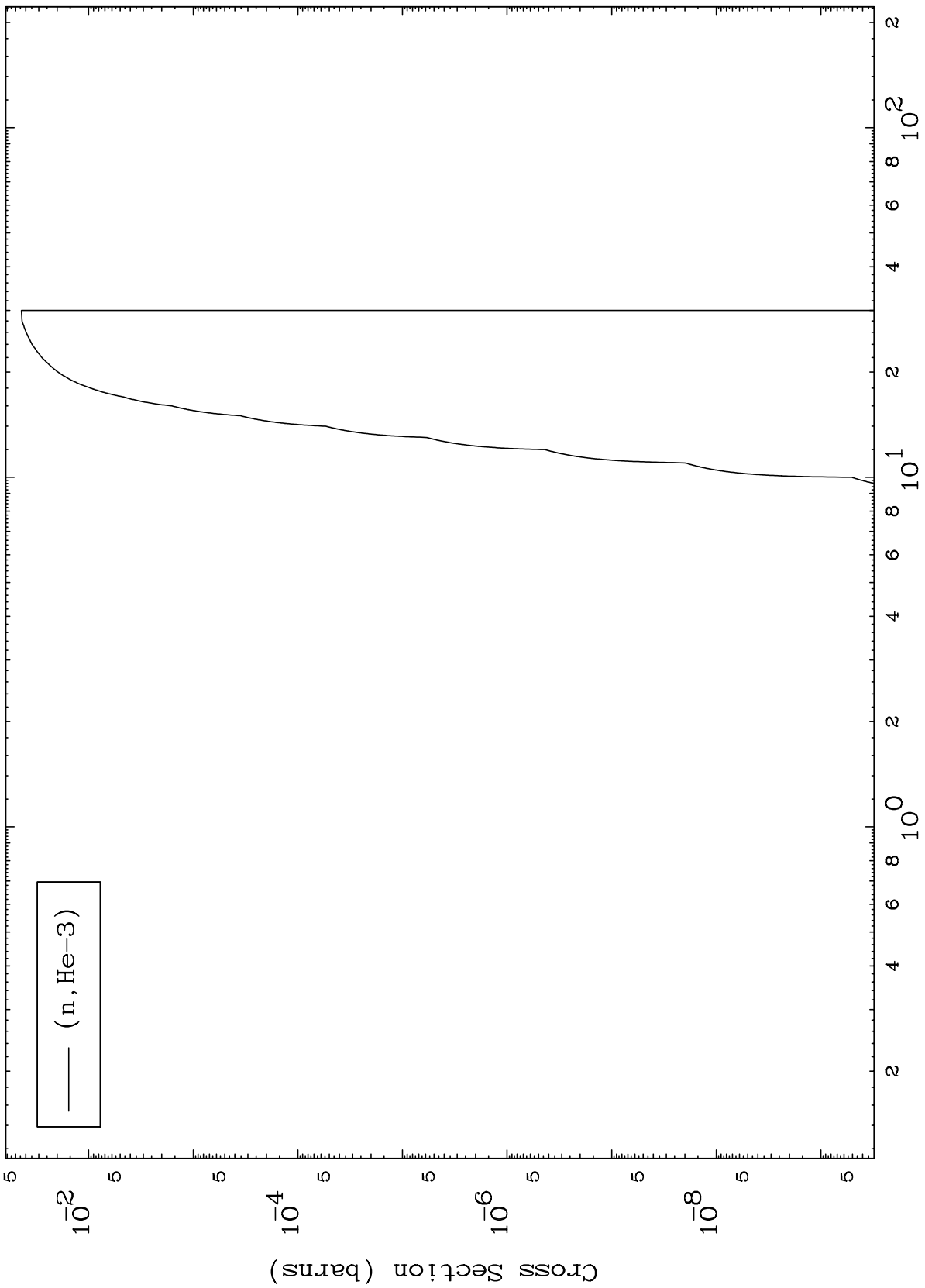
57-La-131

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(He-3, He3) Levels

57-La-131

0 Kelvin Cross Sections



10

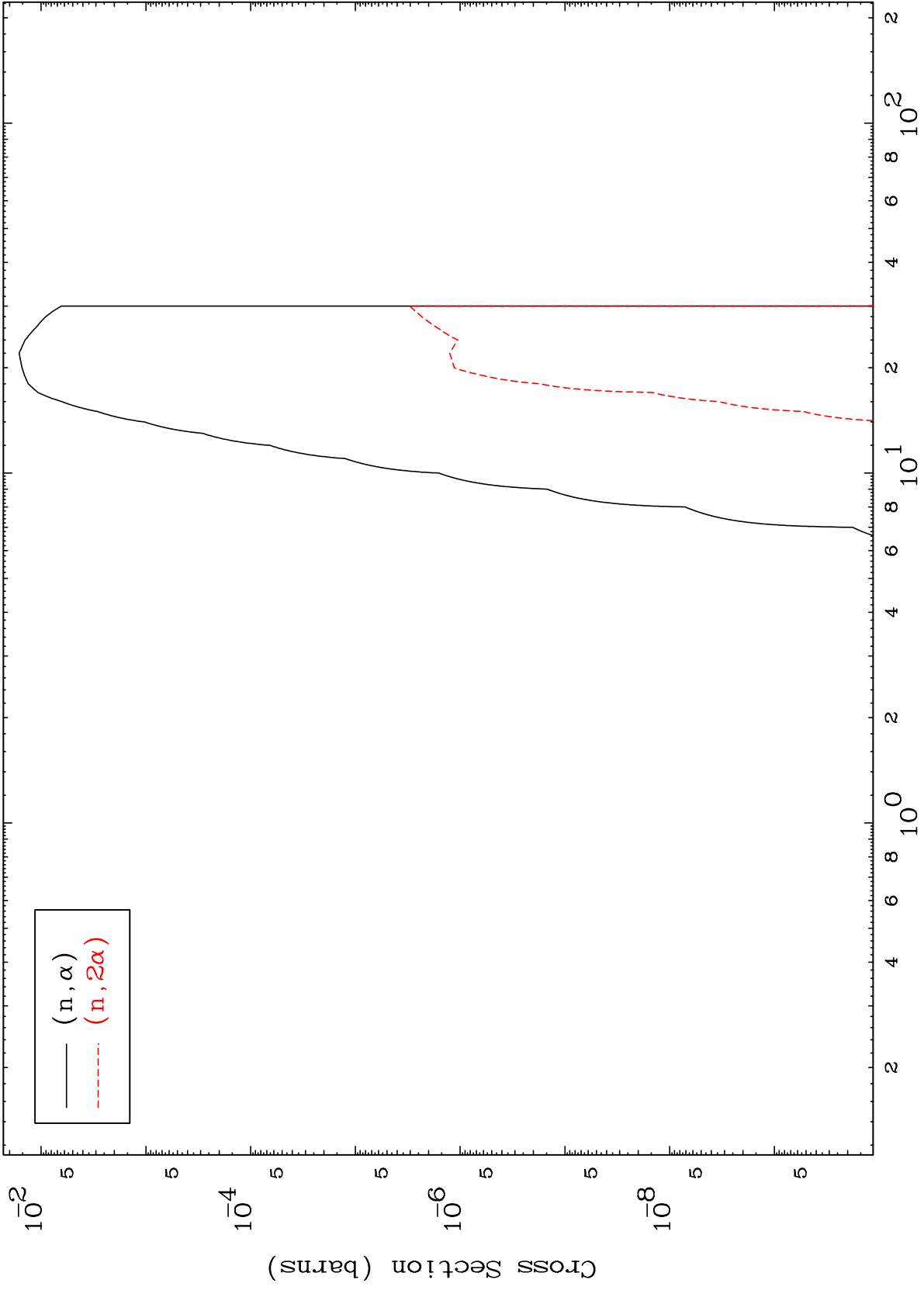
Incident Energy (MeV)

57-La-131

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(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

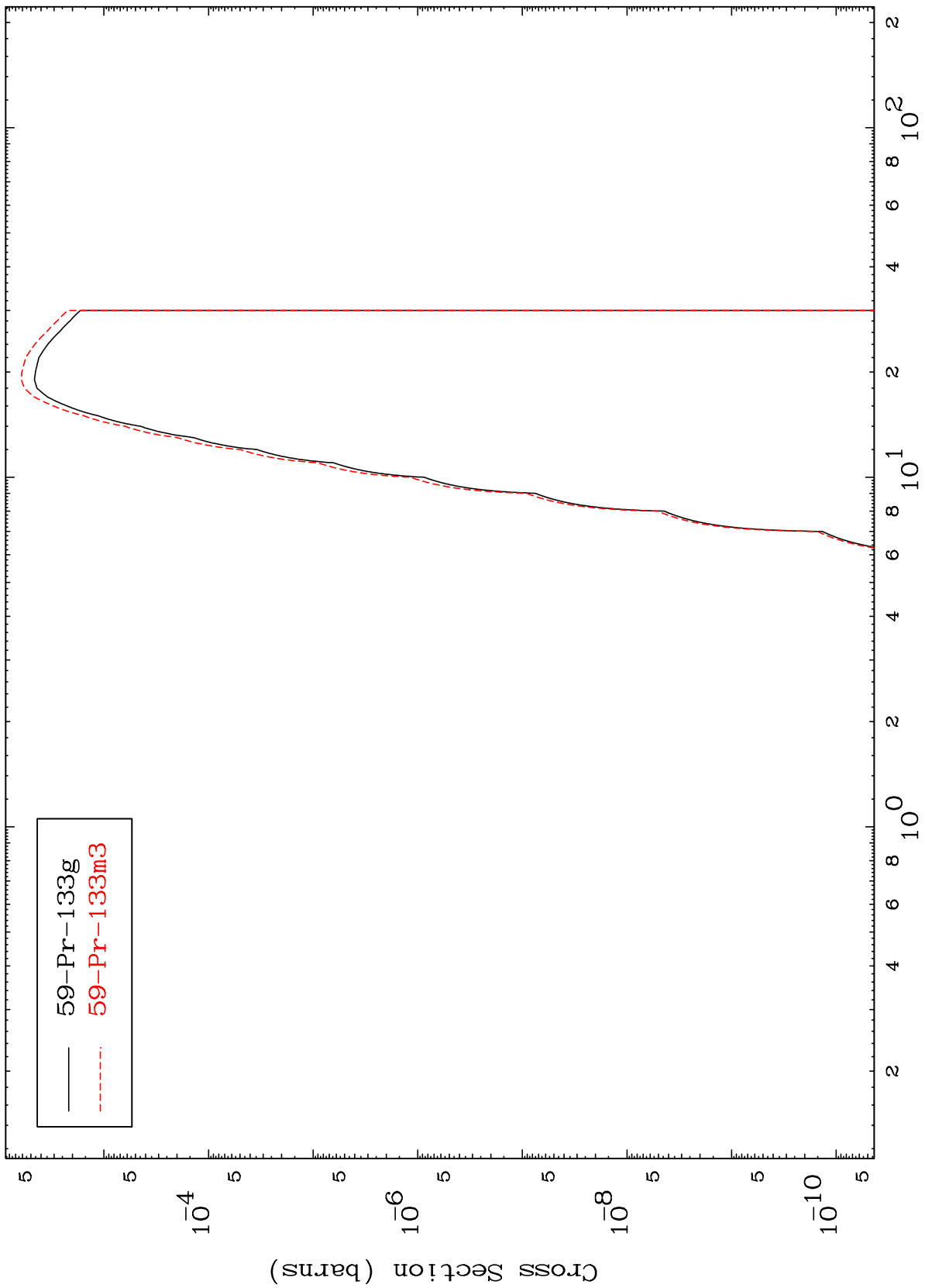
57-La-131



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57-La-131

Inelastic  
Radionuclide Production Cross Section



57-La-131

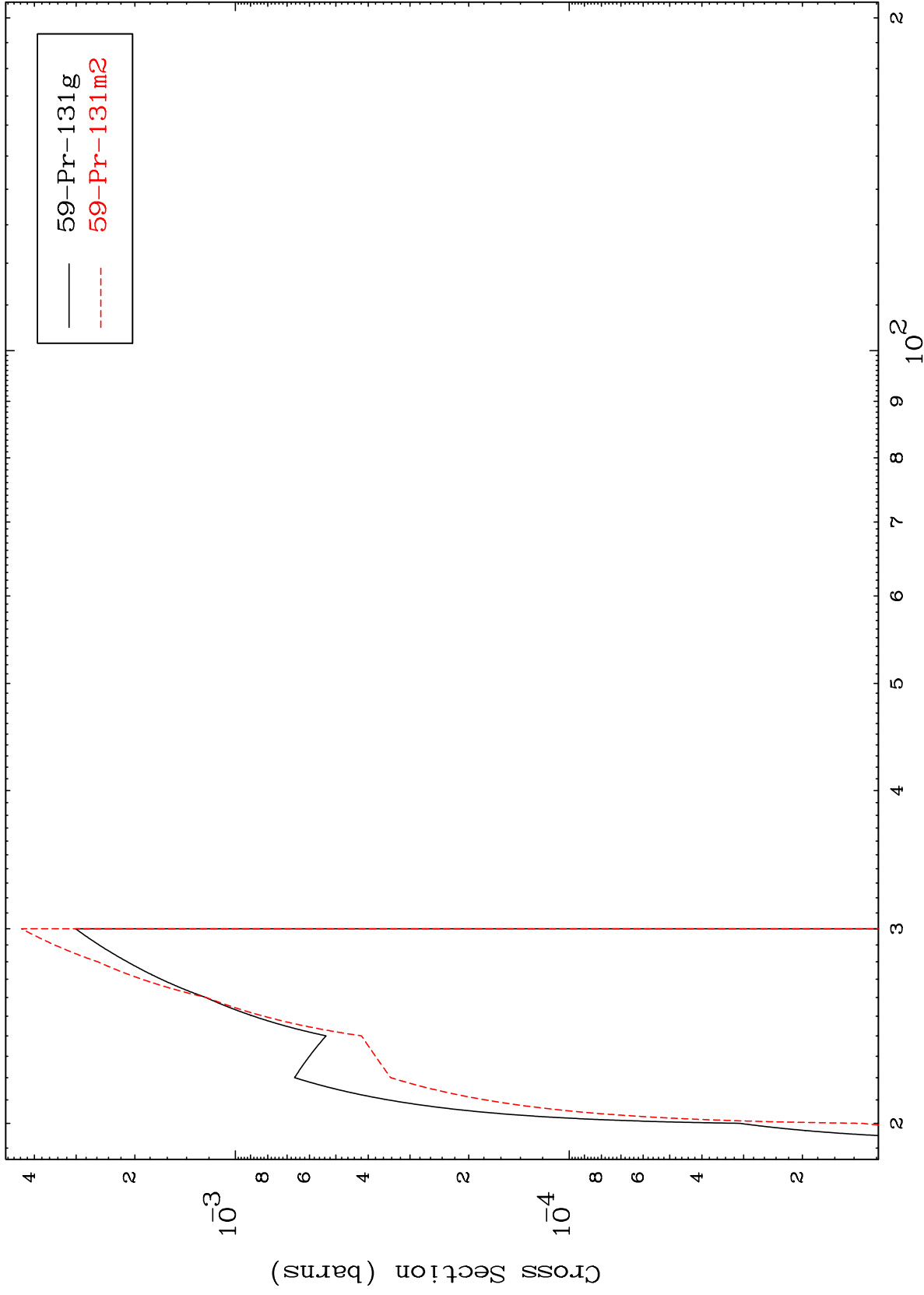
Incident Energy (MeV)

12

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57-La-131

(n,3n)  
Radionuclide Production Cross Section



59-Pr-131g  
59-Pr-131m2

57-La-131

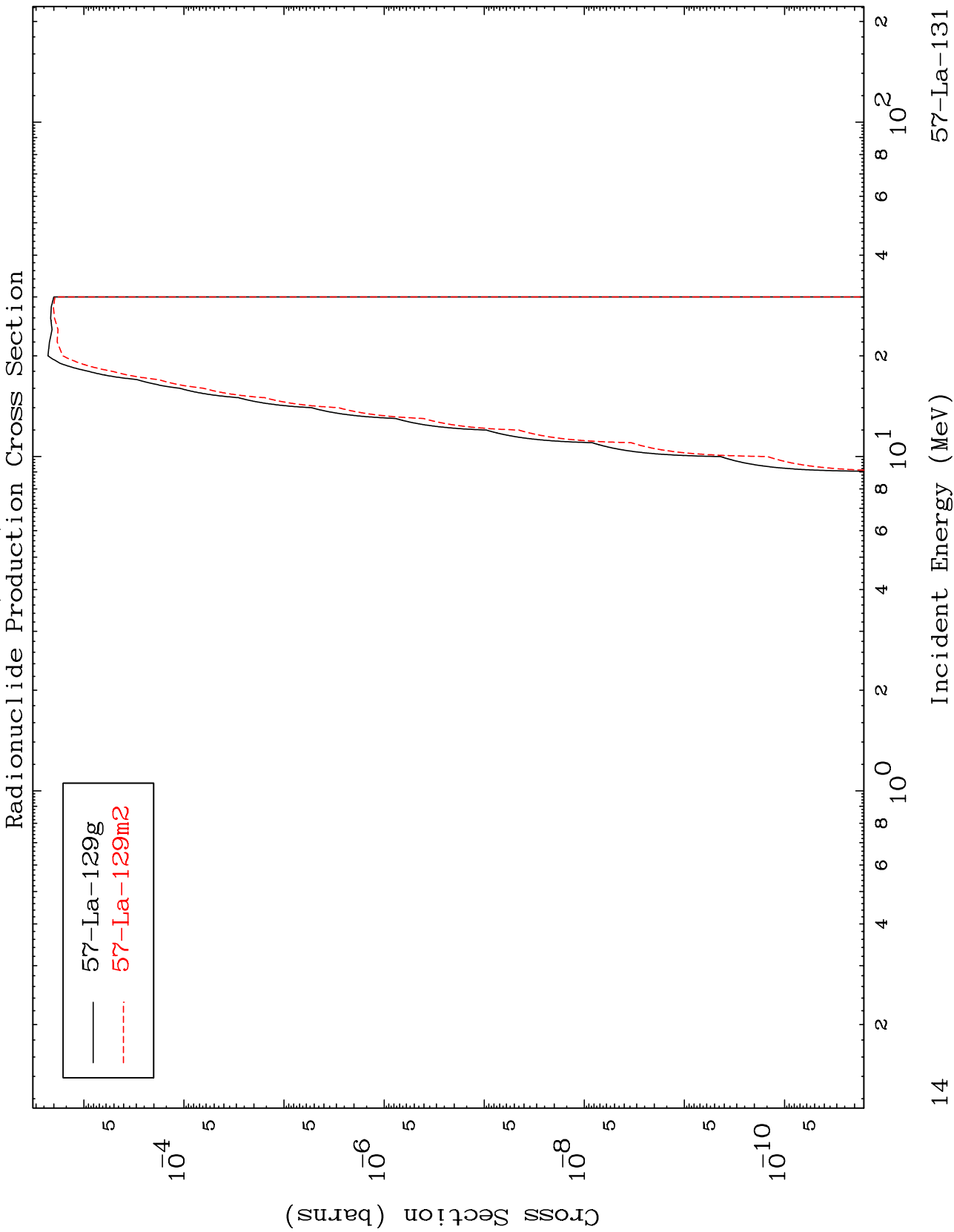
Incident Energy (MeV)

13

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(n,n')  $\alpha$

57-La-131

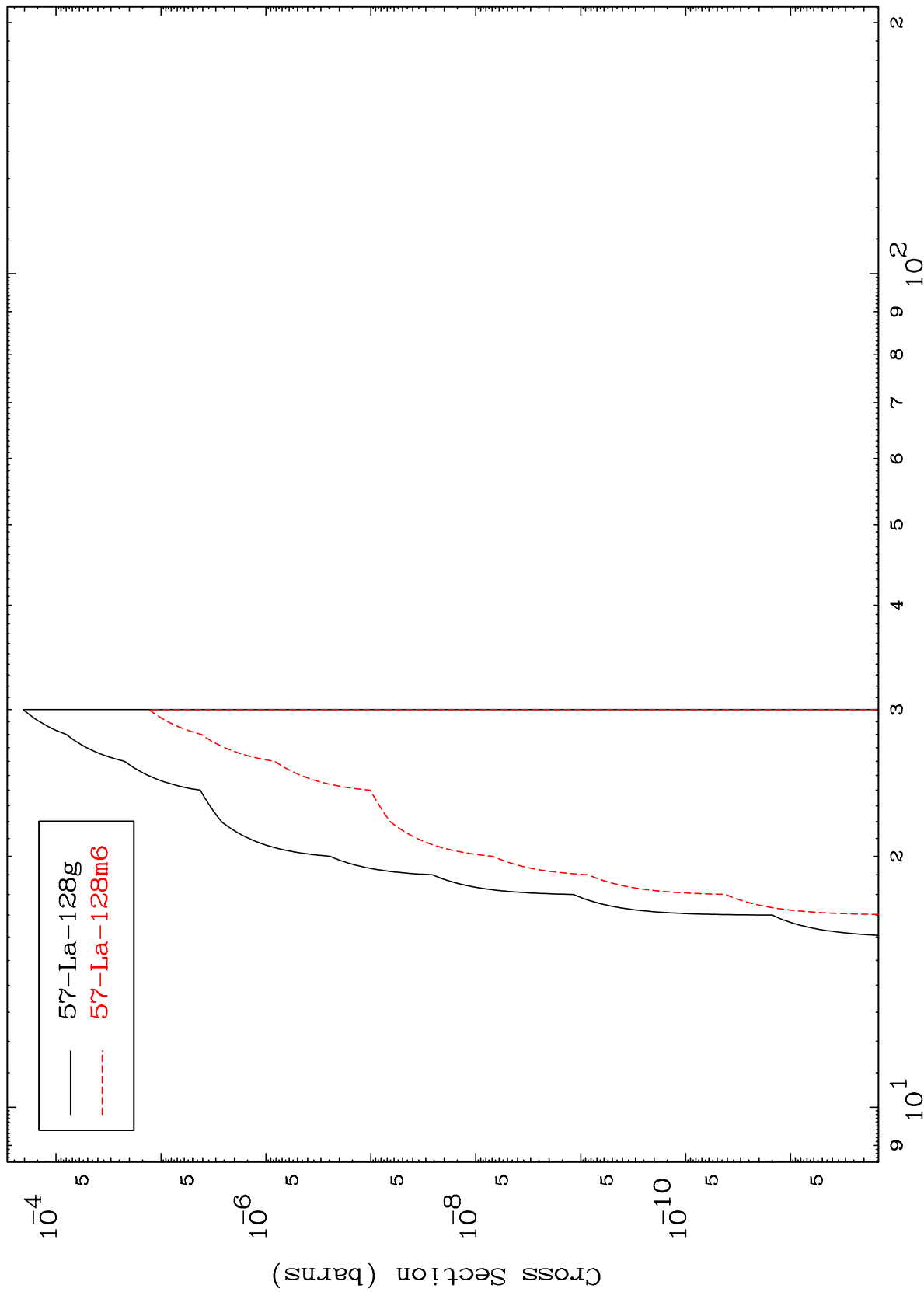


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(n,2n)  $\alpha$

57-La-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

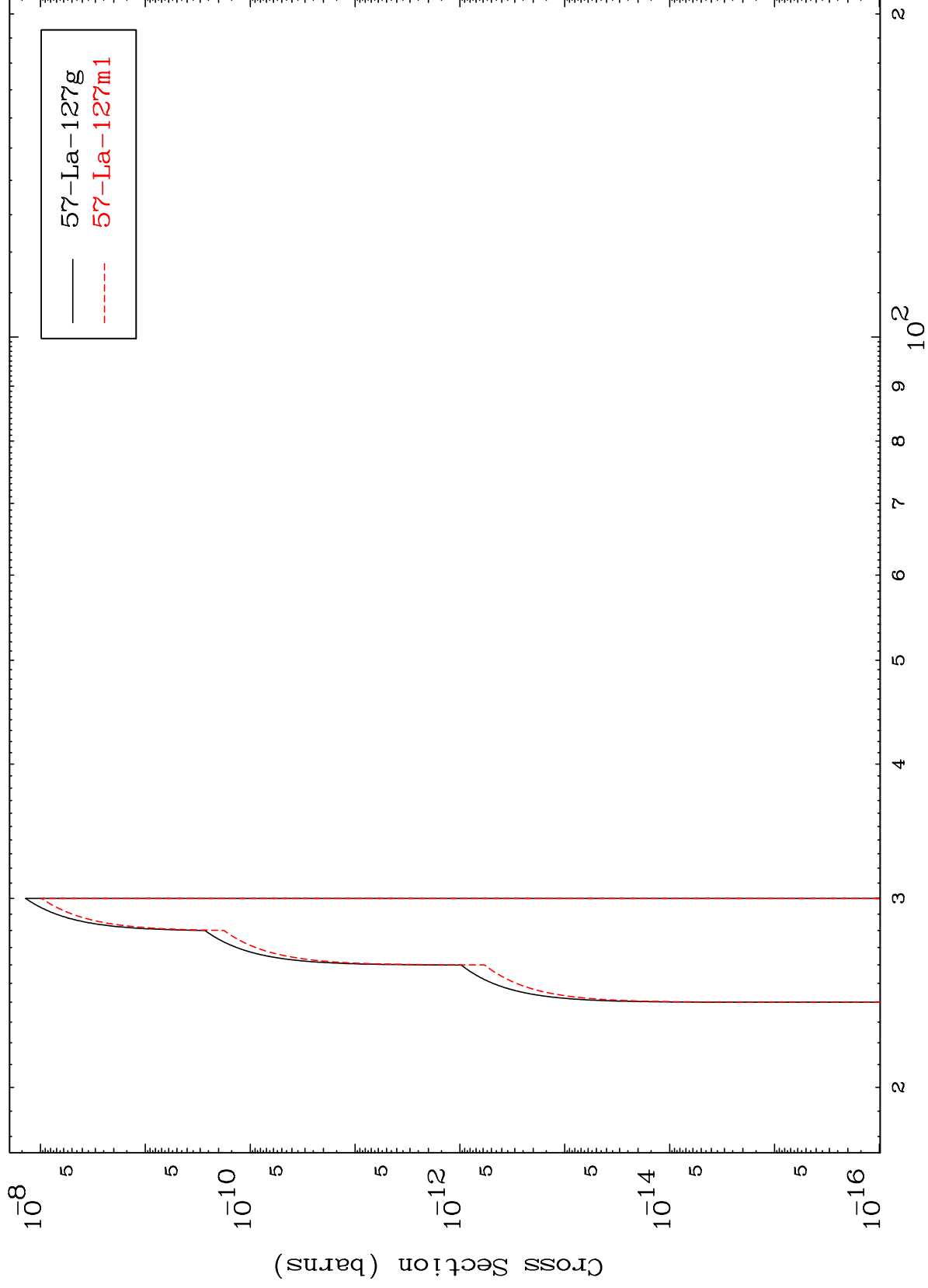
57-La-131

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57-La-131

(n,3n)  $\alpha$

Radionuclide Production Cross Section

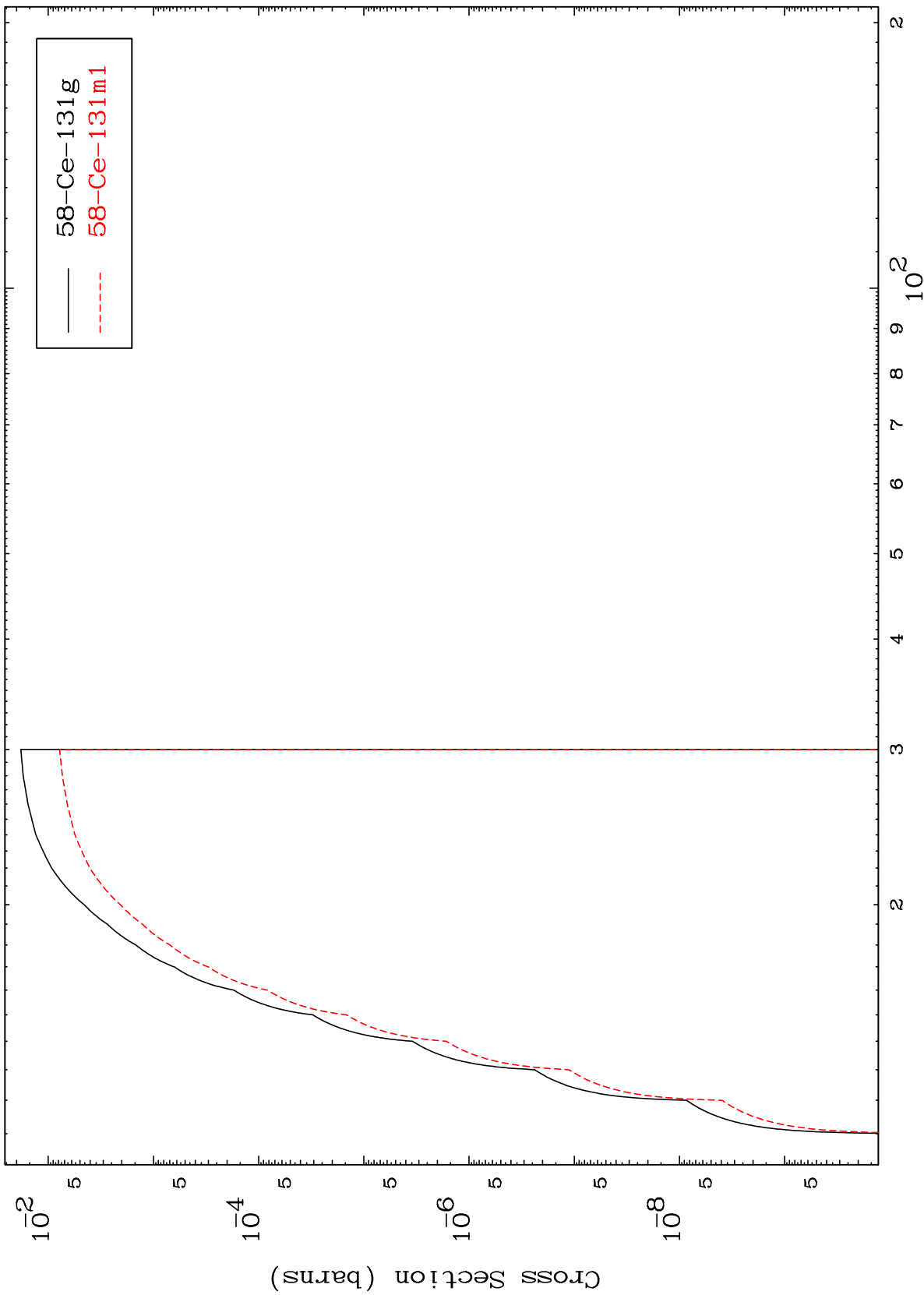


16

Incident Energy (MeV)

57-La-131

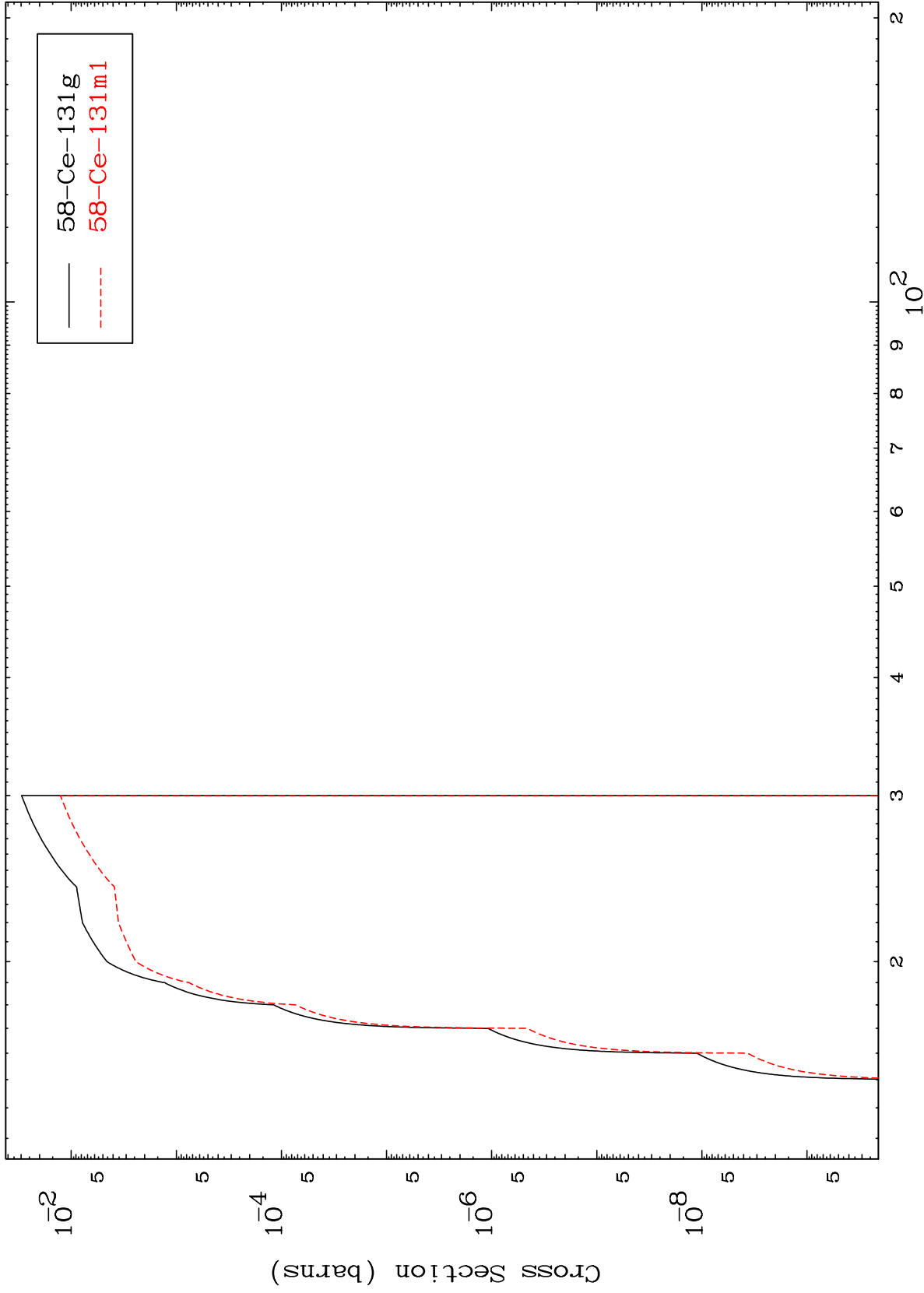
Radionuclide Production Cross Section



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57-La-131

(n,2n) p  
Radionuclide Production Cross Section



18

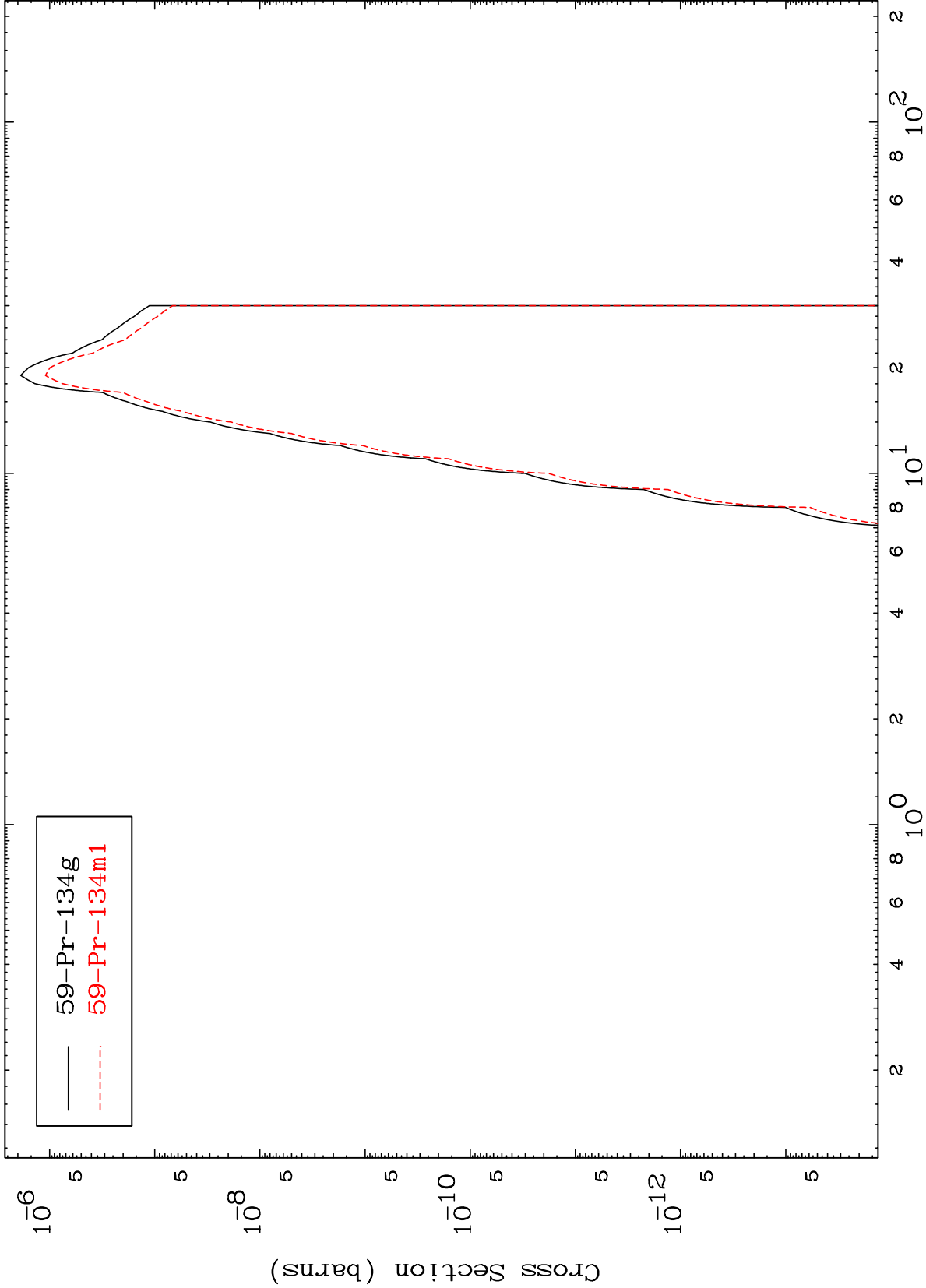
Incident Energy (MeV)

57-La-131

MAT 5704

57-La-131

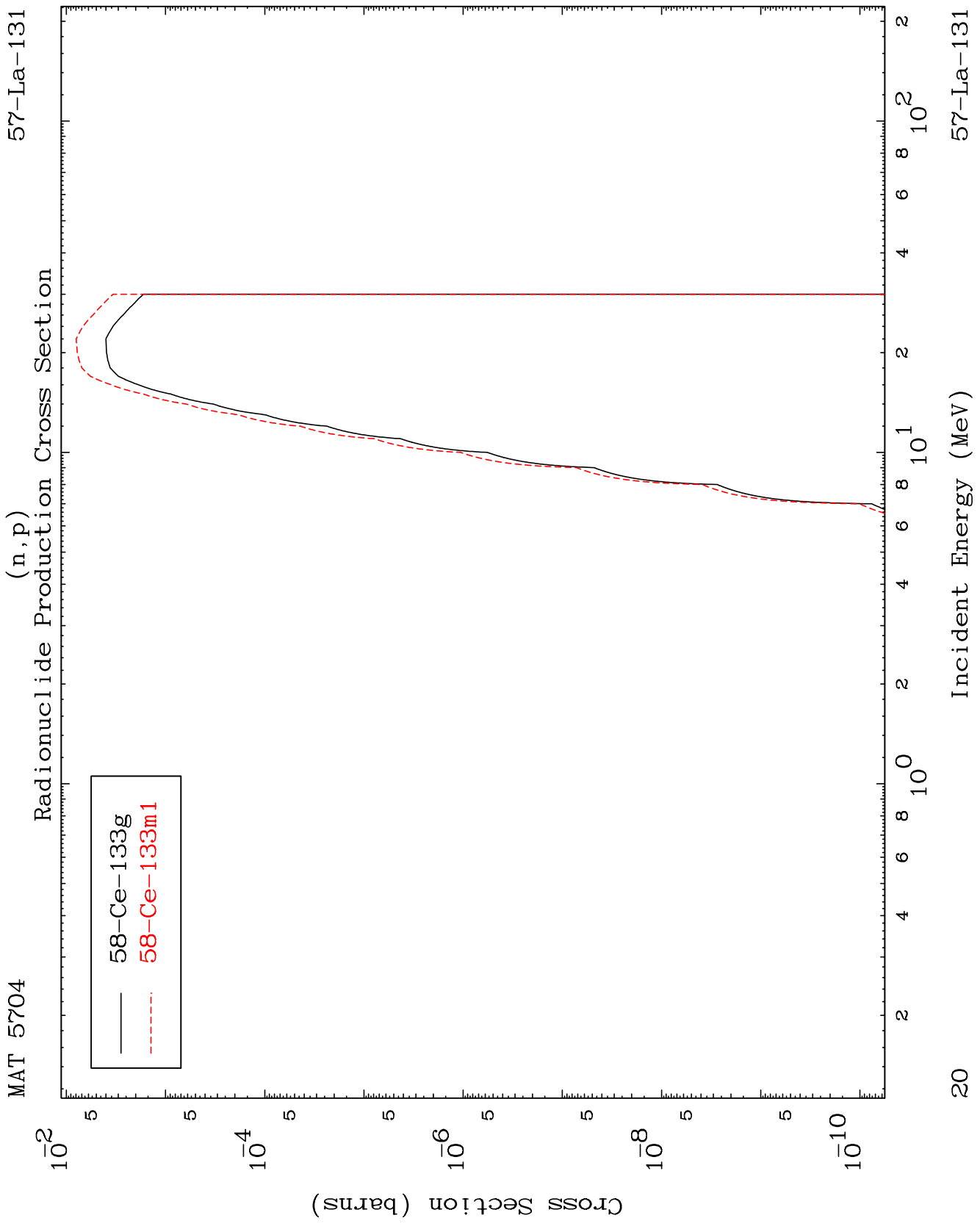
(n,  $\gamma$ )  
Radionuclide Production Cross Section



57-La-131

Incident Energy (MeV)

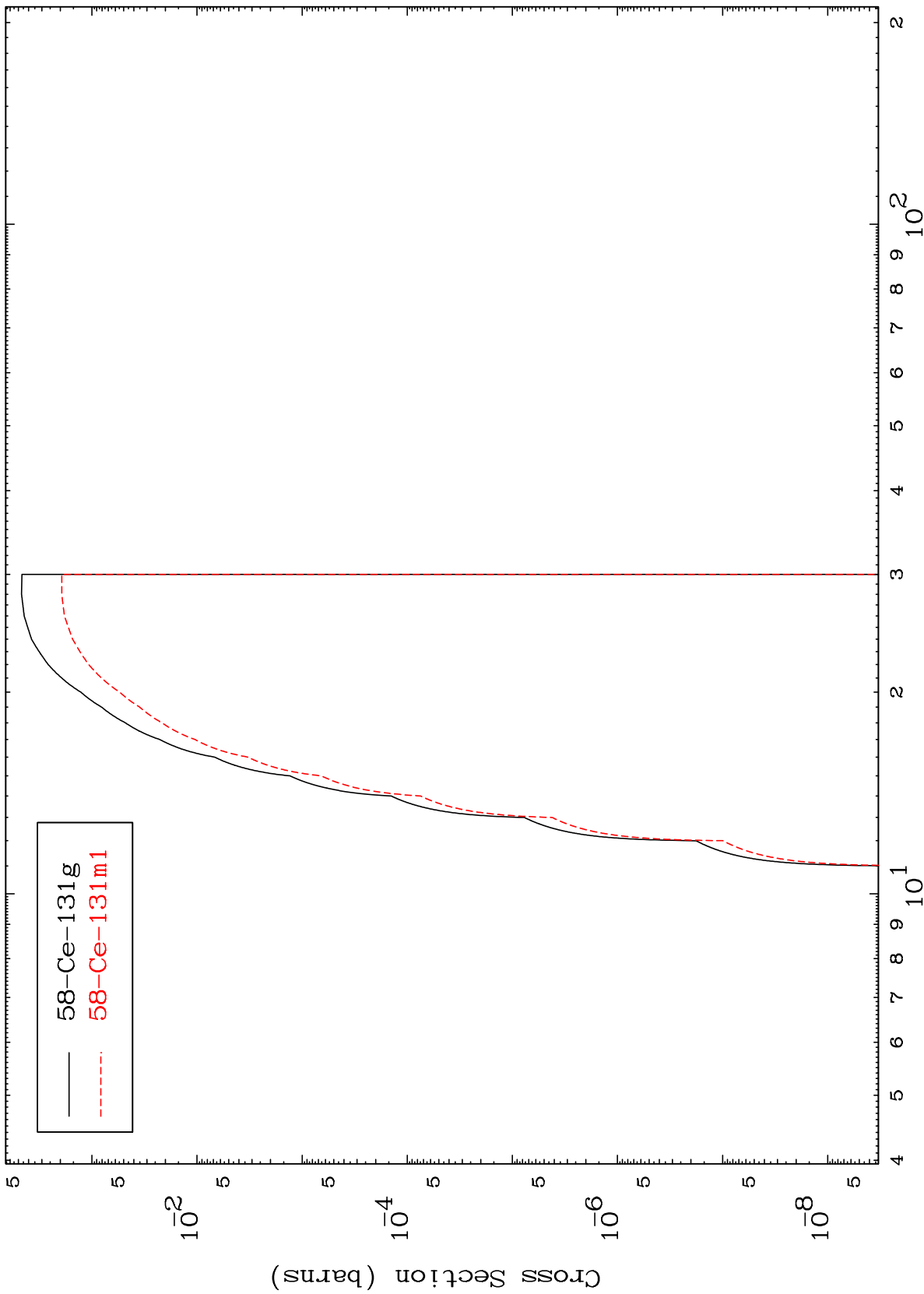
19



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57-La-131

(n, t)  
Radionuclide Production Cross Section



21

Incident Energy (MeV)

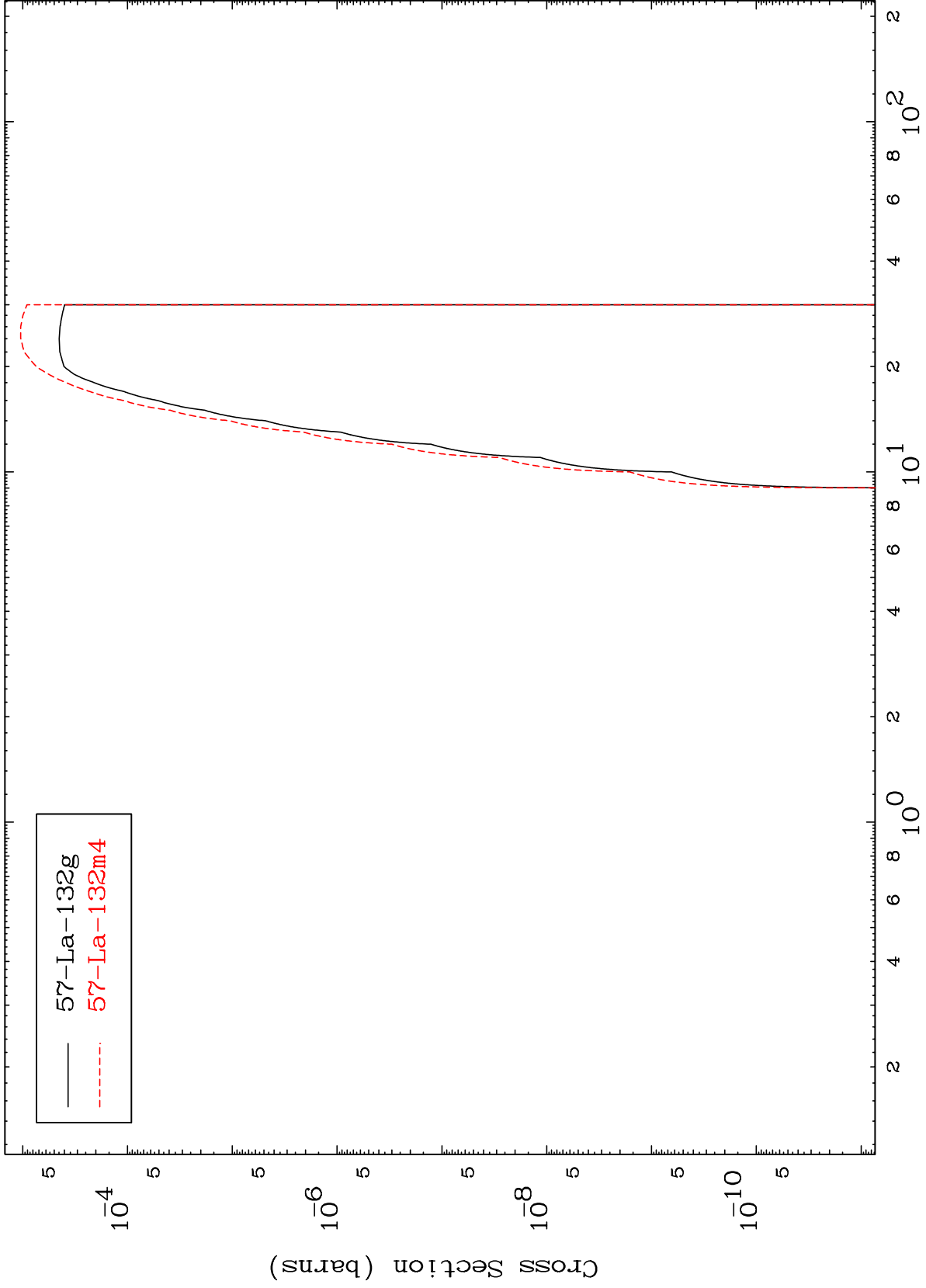
57-La-131

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57-La-131

(n,2p)

Radionuclide Production Cross Section



57-La-131

Incident Energy (MeV)

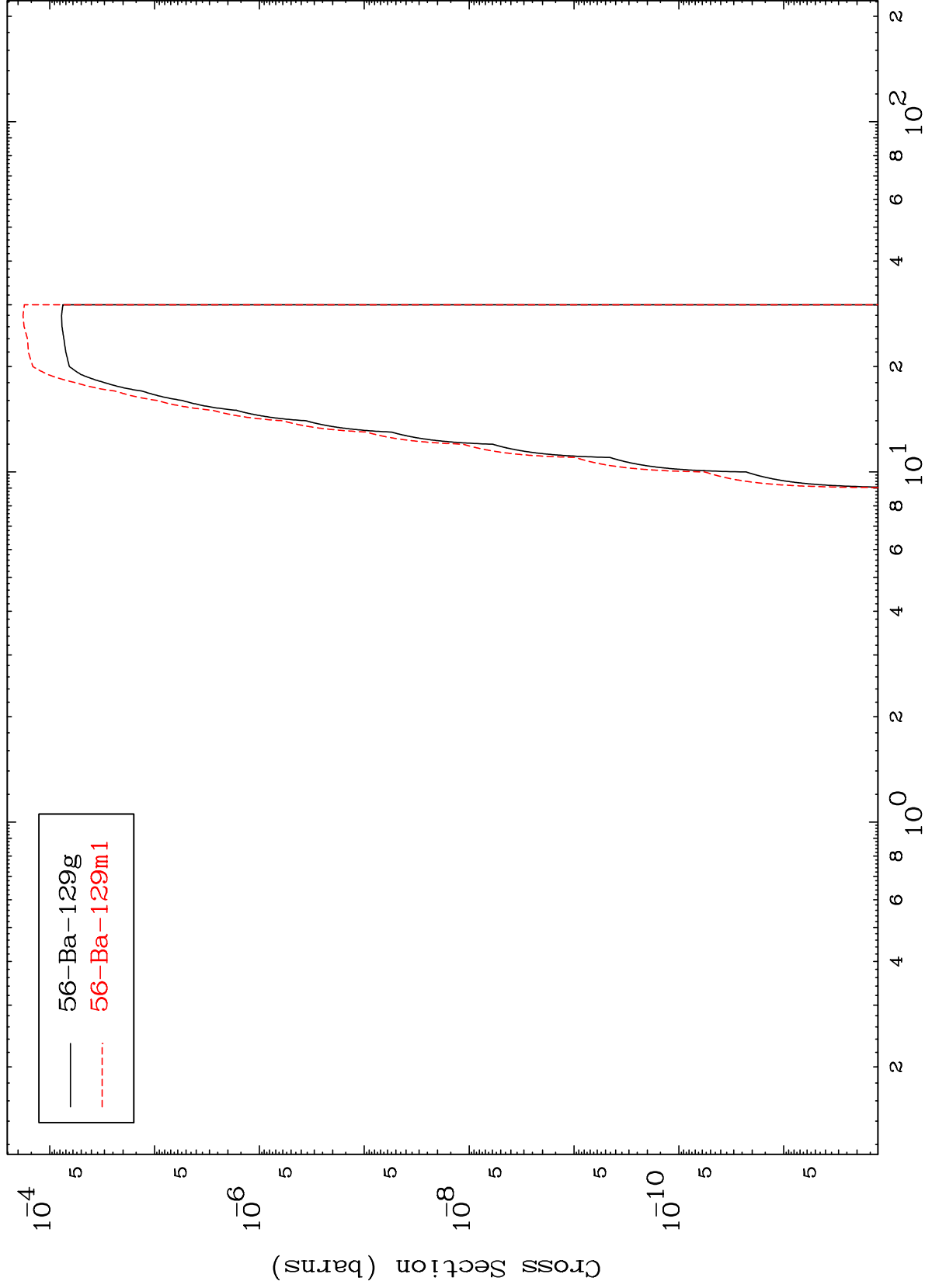
22

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(n,p)  $\alpha$

57-La-131

Radionuclide Production Cross Section



23

Incident Energy (MeV)

57-La-131