

Program EVALPLOT  
(Version 2021-1)

by

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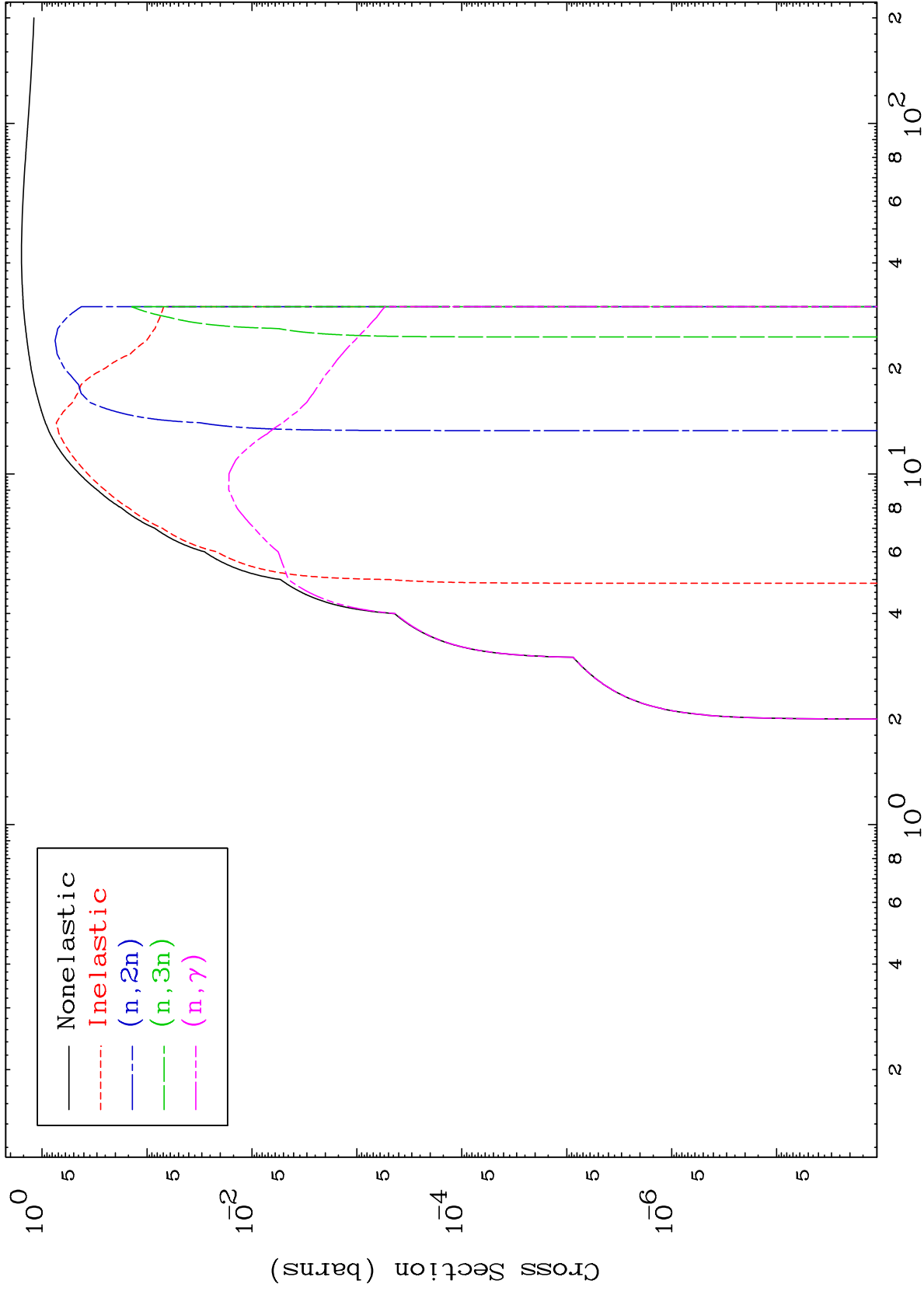
Press Mouse Button to Start

MAT 5704

Proton Major

57-La-131

0 Kelvin Cross Sections



1

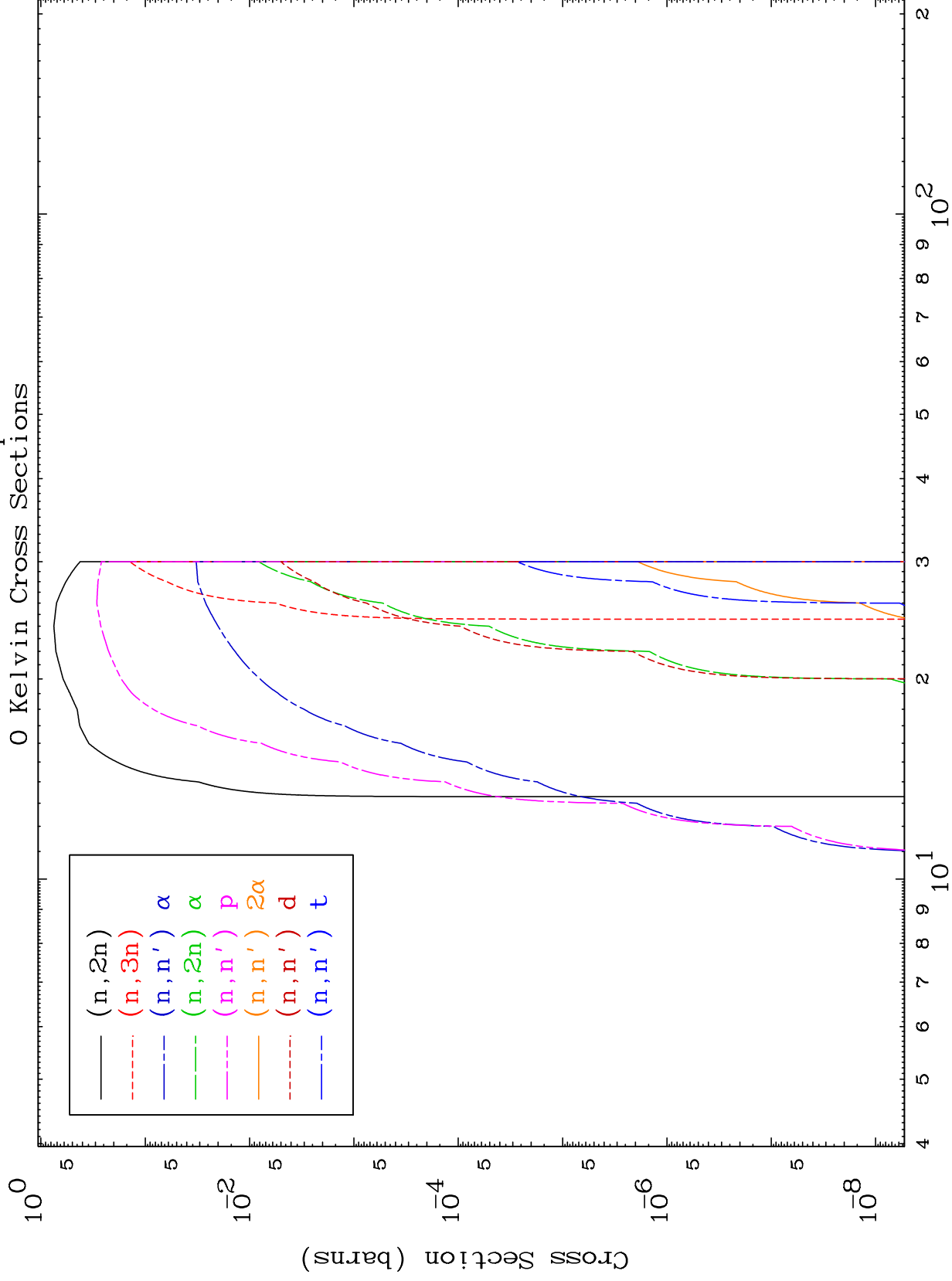
Incident Energy (MeV)

57-La-131

MAT 5704

Proton Neutron Absorption  
0 Kelvin Cross Sections

57-La-131



2

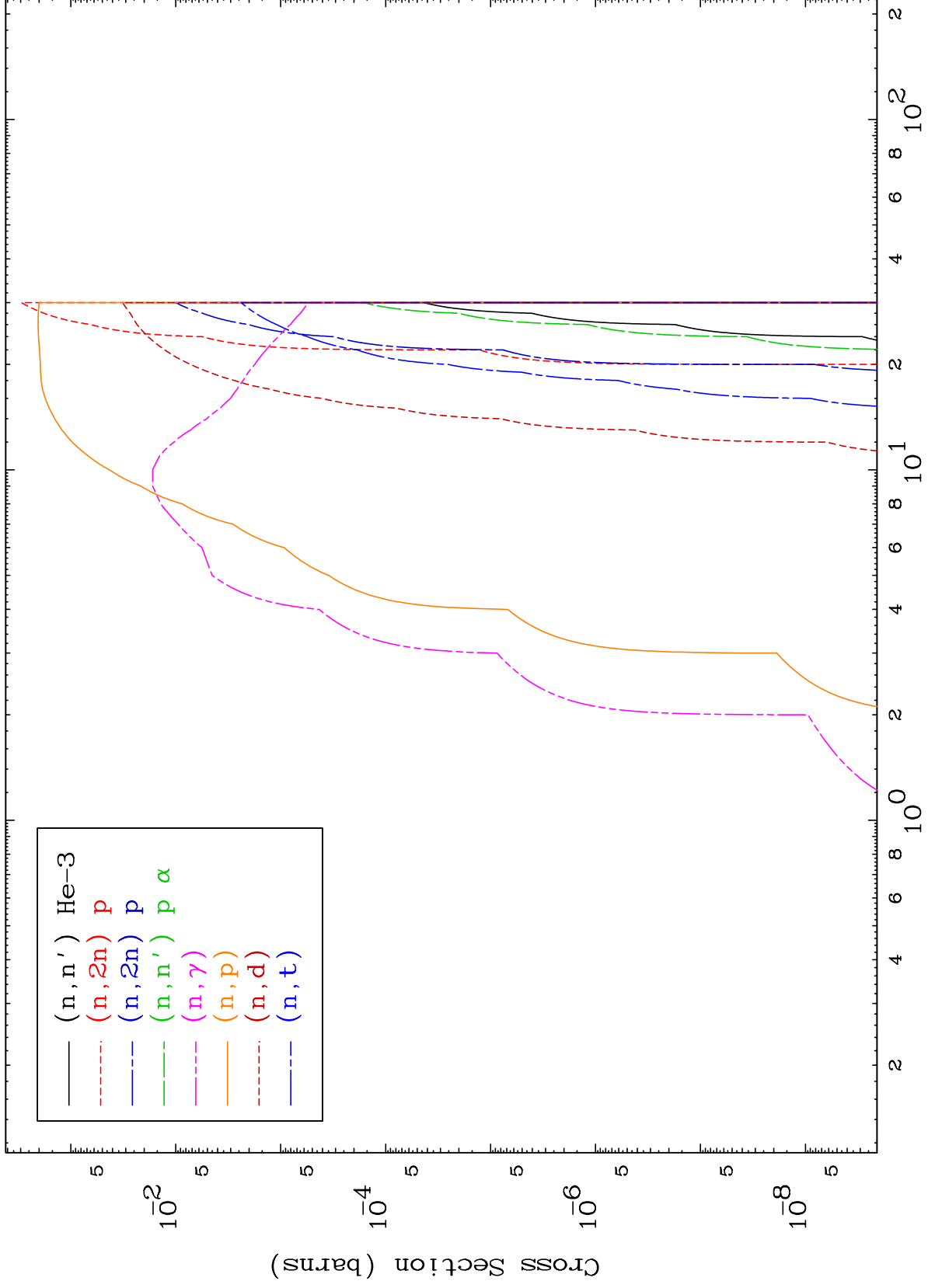
Incident Energy (MeV)

57-La-131

MAT 5704

Proton Neutron Absorption  
0 Kelvin Cross Sections

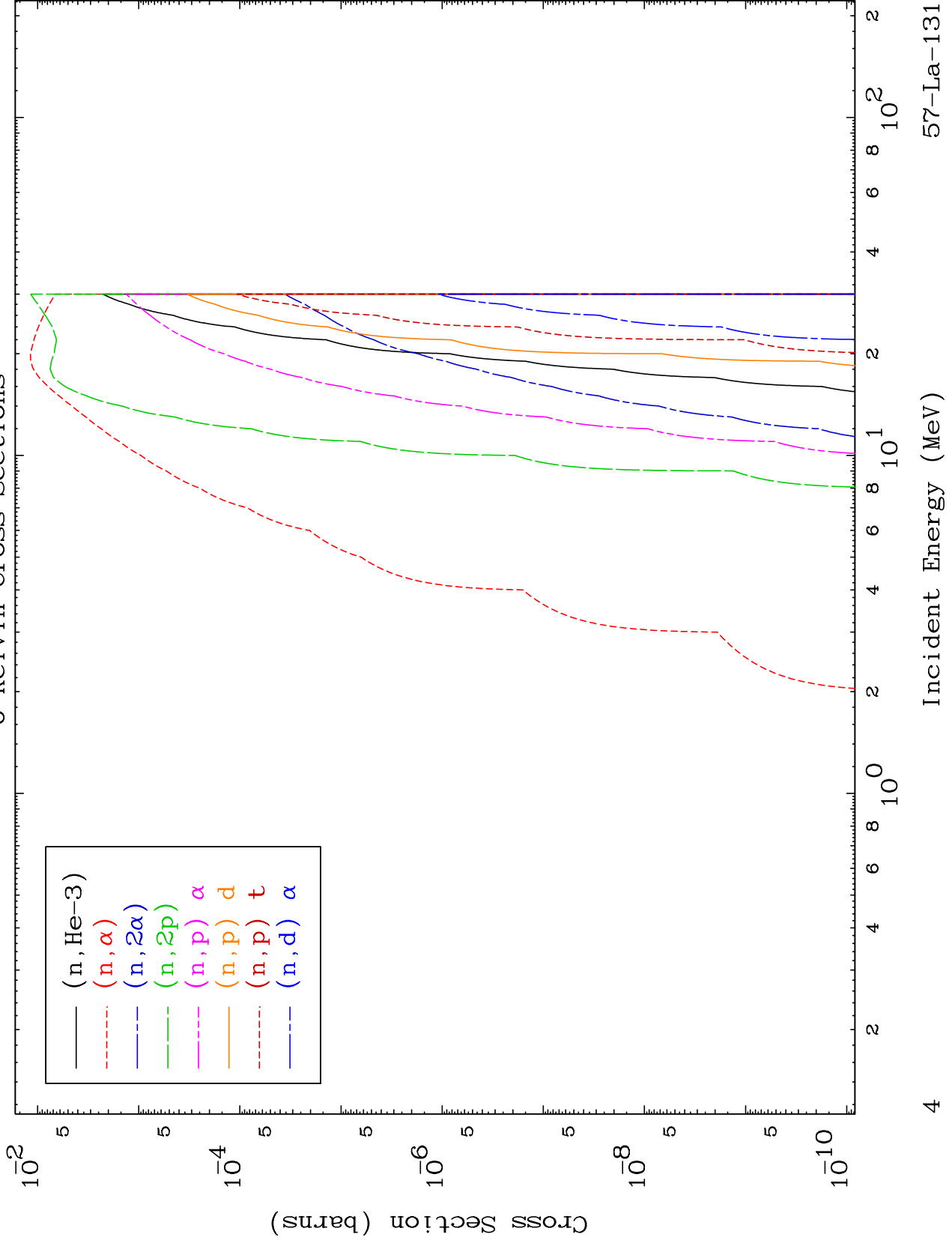
57-La-131

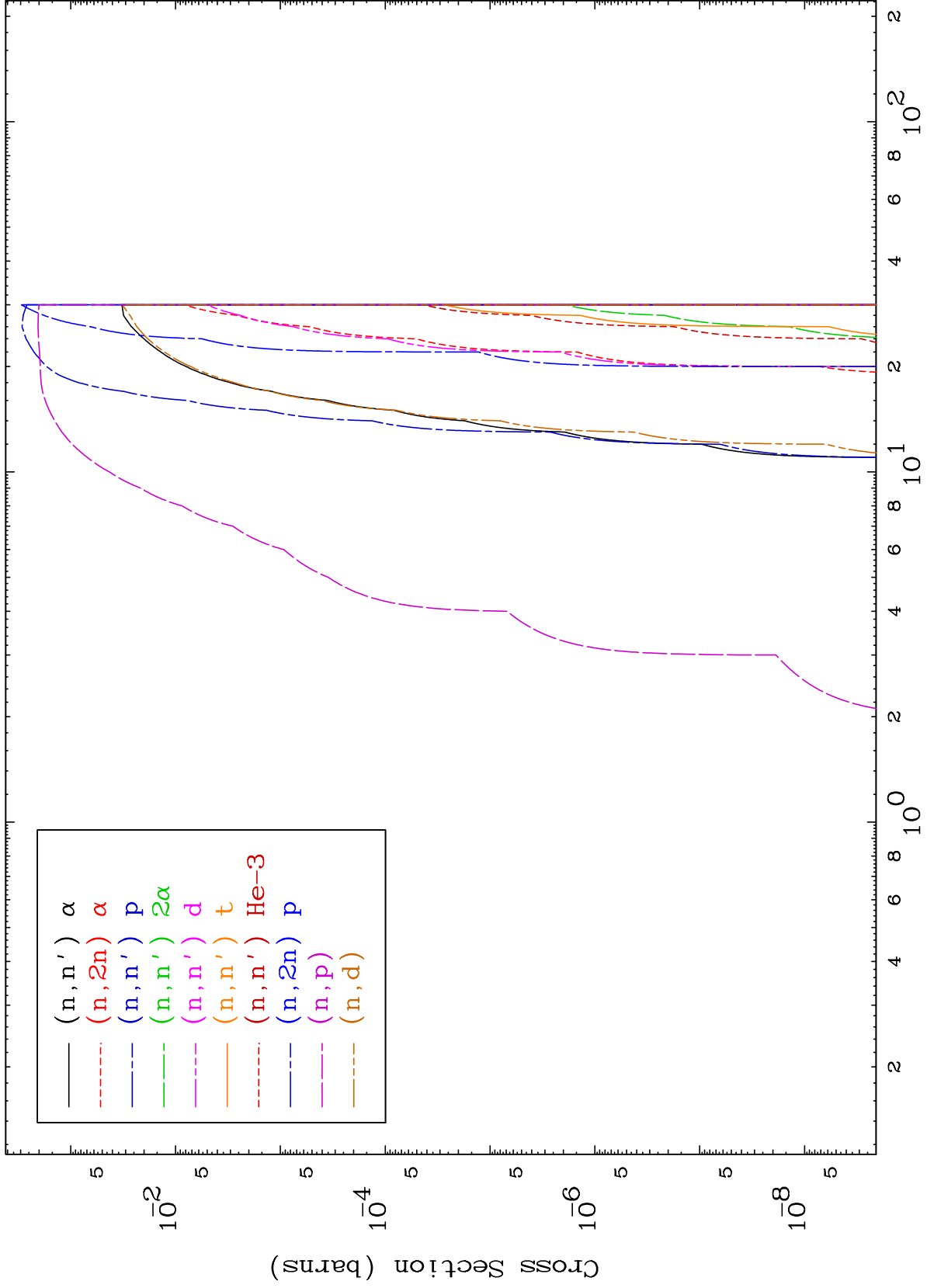


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Proton Neutron Absorption  
0 Kelvin Cross Sections

57-La-131

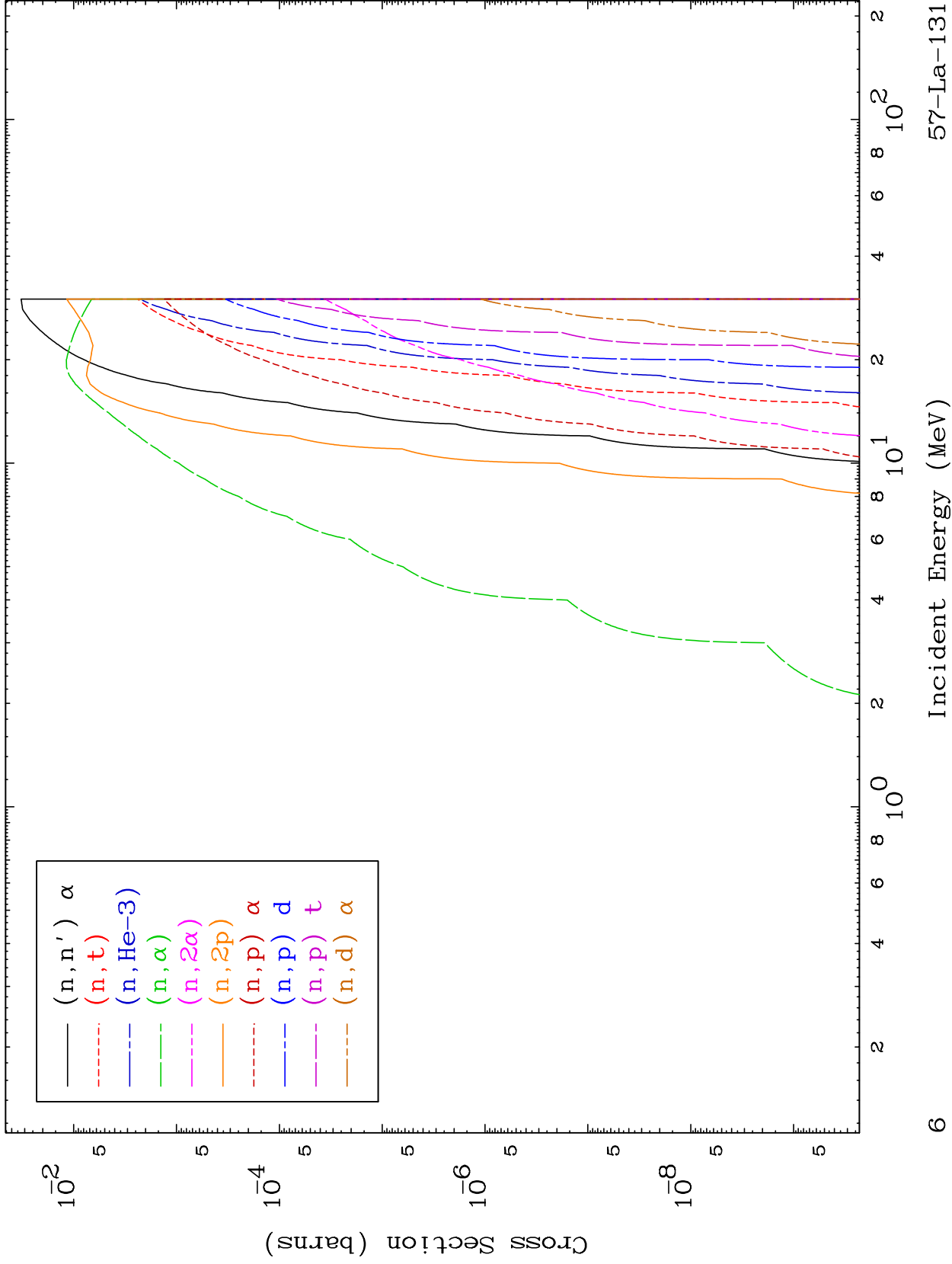




MAT 5704

Proton Charged Particle  
0 Kelvin Cross Sections

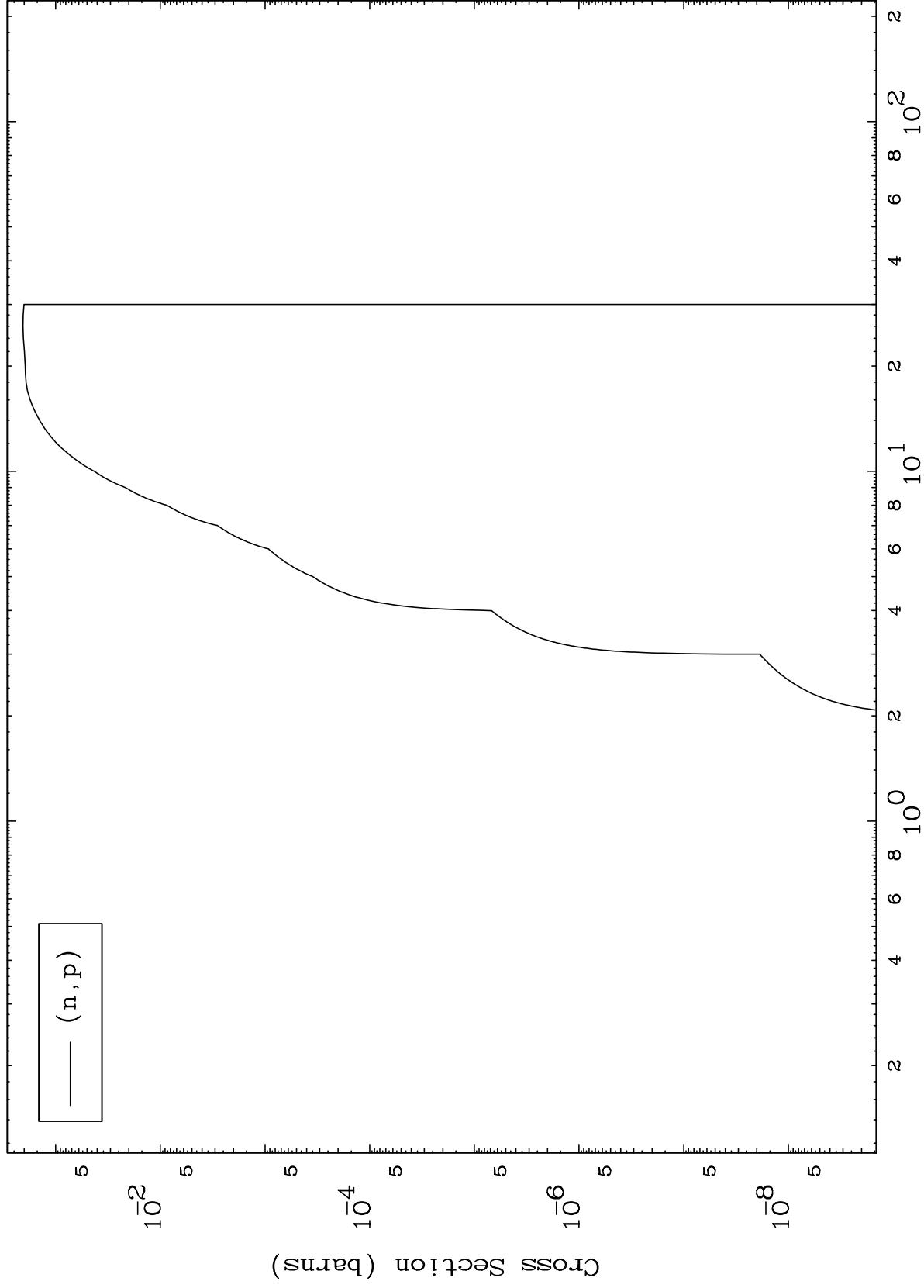
57-La-131



MAT 5704

(p,p) Levels  
0 Kelvin Cross Sections

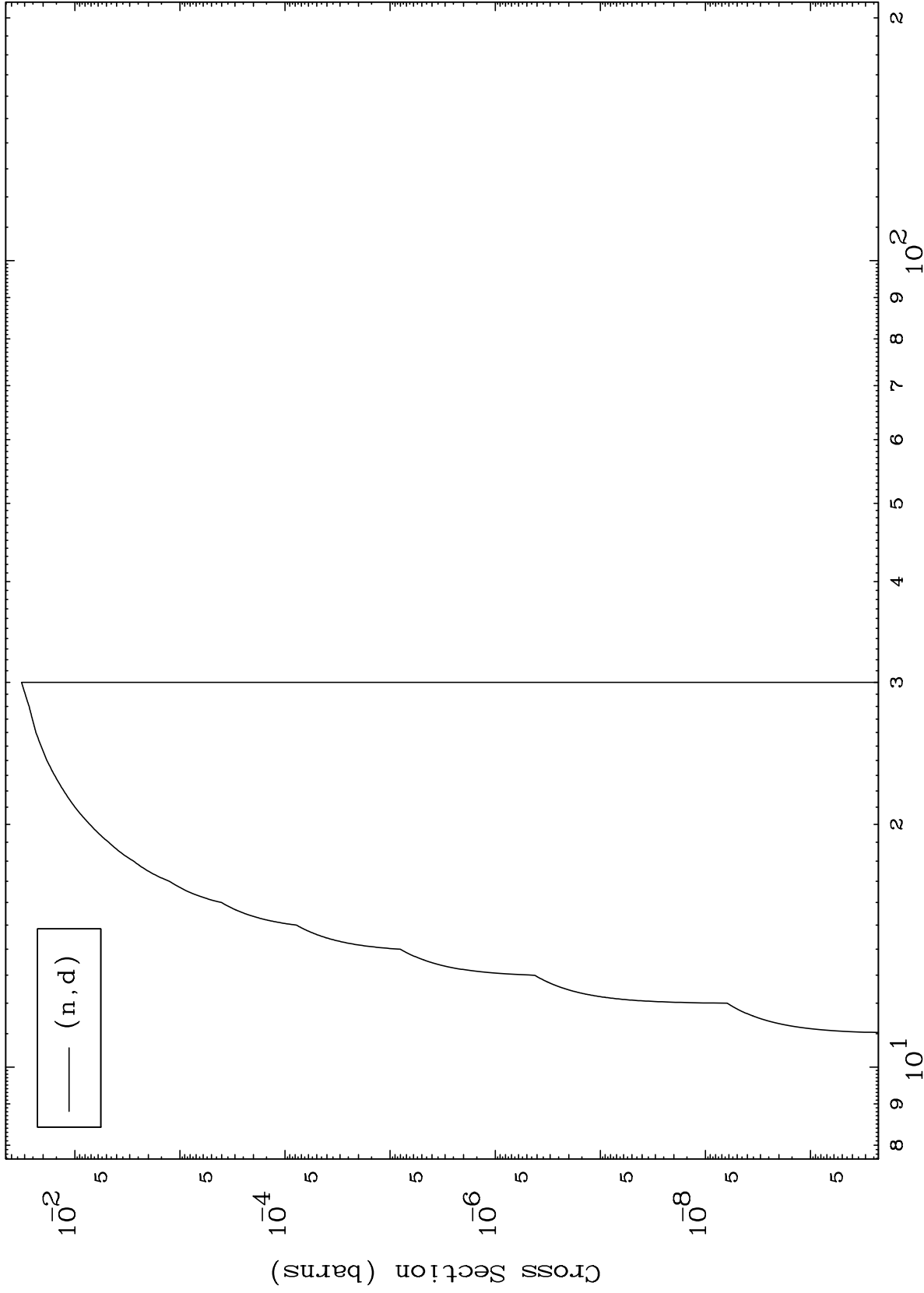
57-La-131



MAT 5704

(p,d) Levels  
0 Kelvin Cross Sections

57-La-131



8

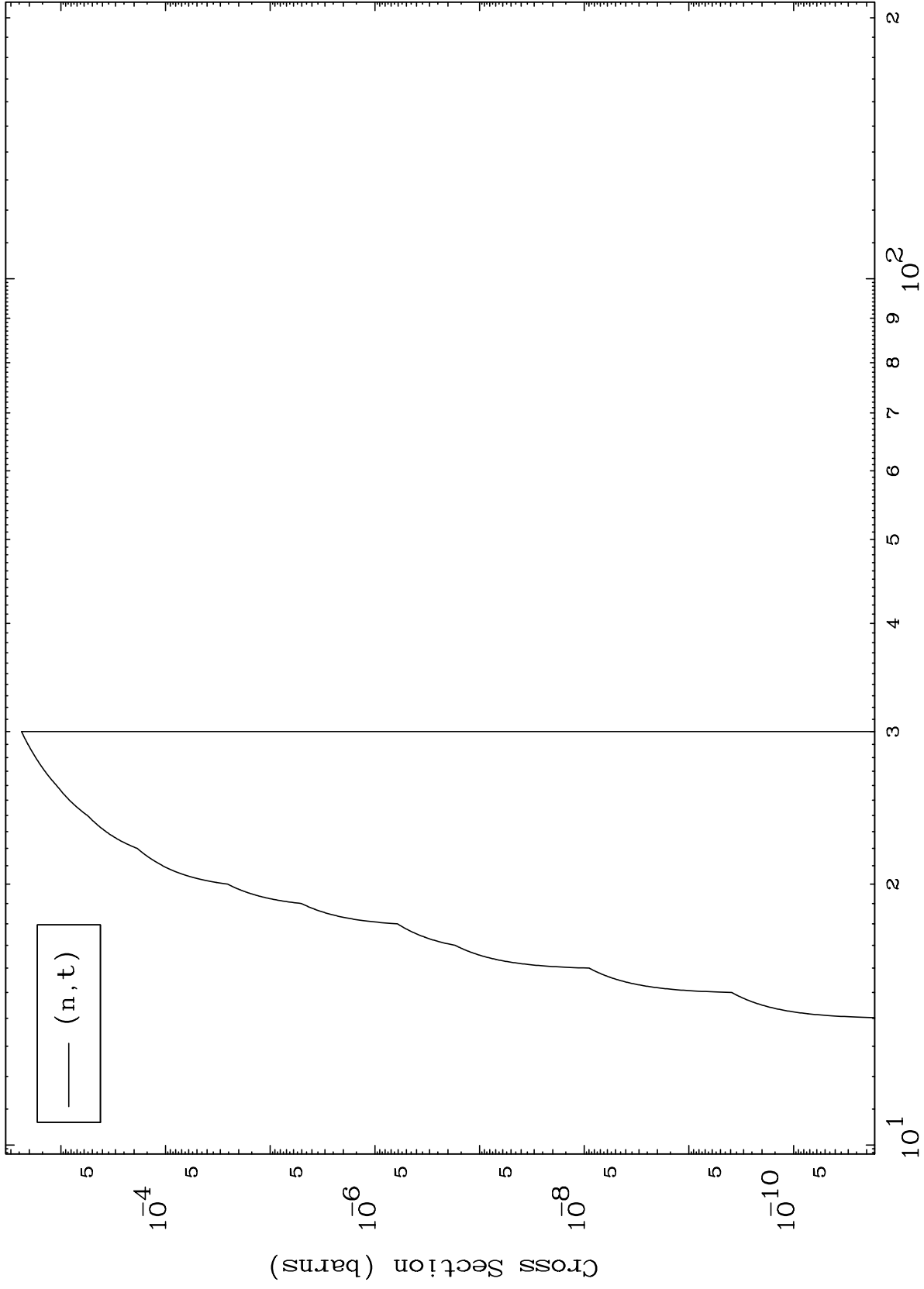
Incident Energy (MeV)

57-La-131

MAT 5704

(p,t) Levels  
0 Kelvin Cross Sections

57-La-131



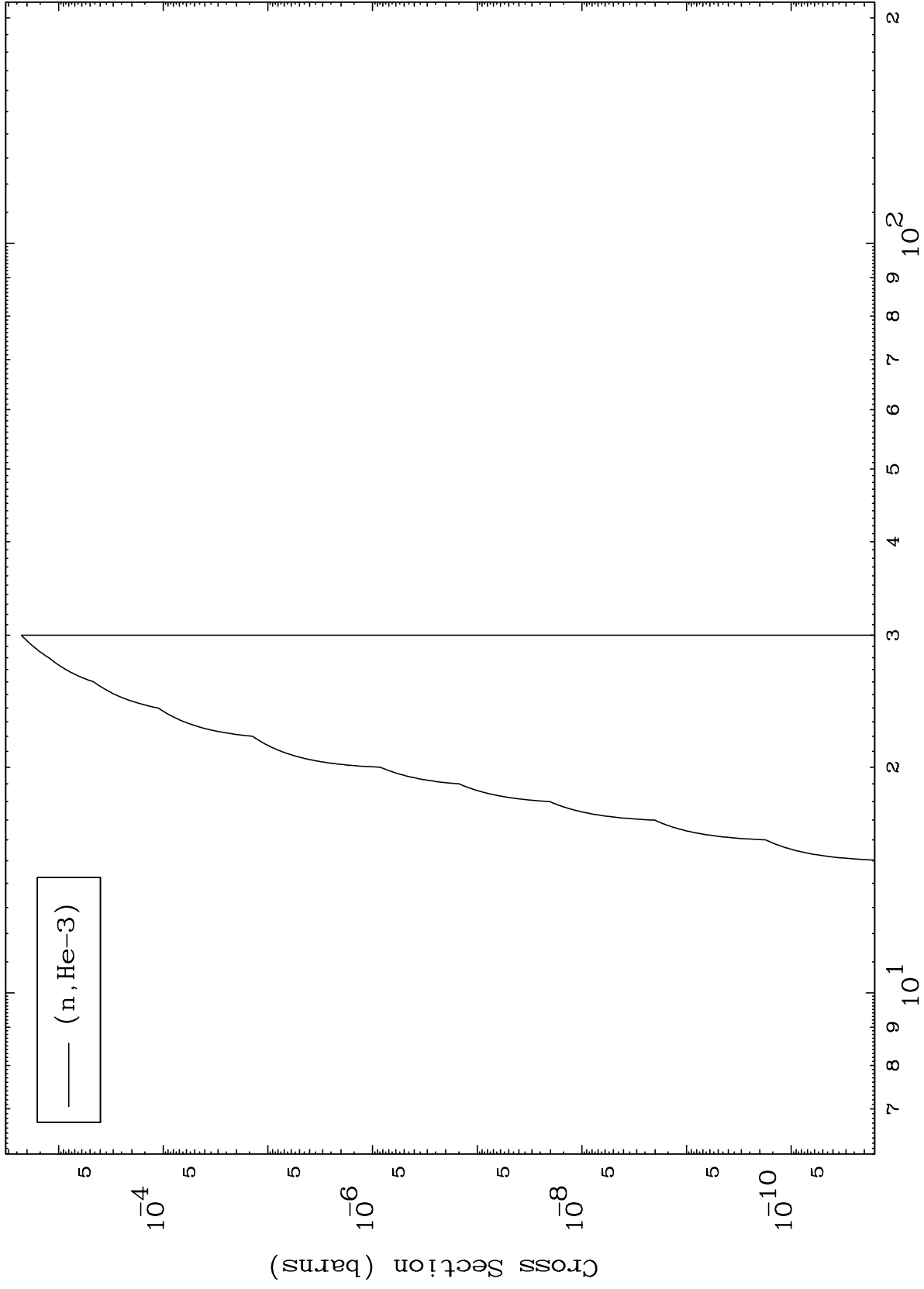
57-La-131

Incident Energy (MeV)

MAT 5704

57-La-131

(p,He3) Levels  
0 Kelvin Cross Sections



10

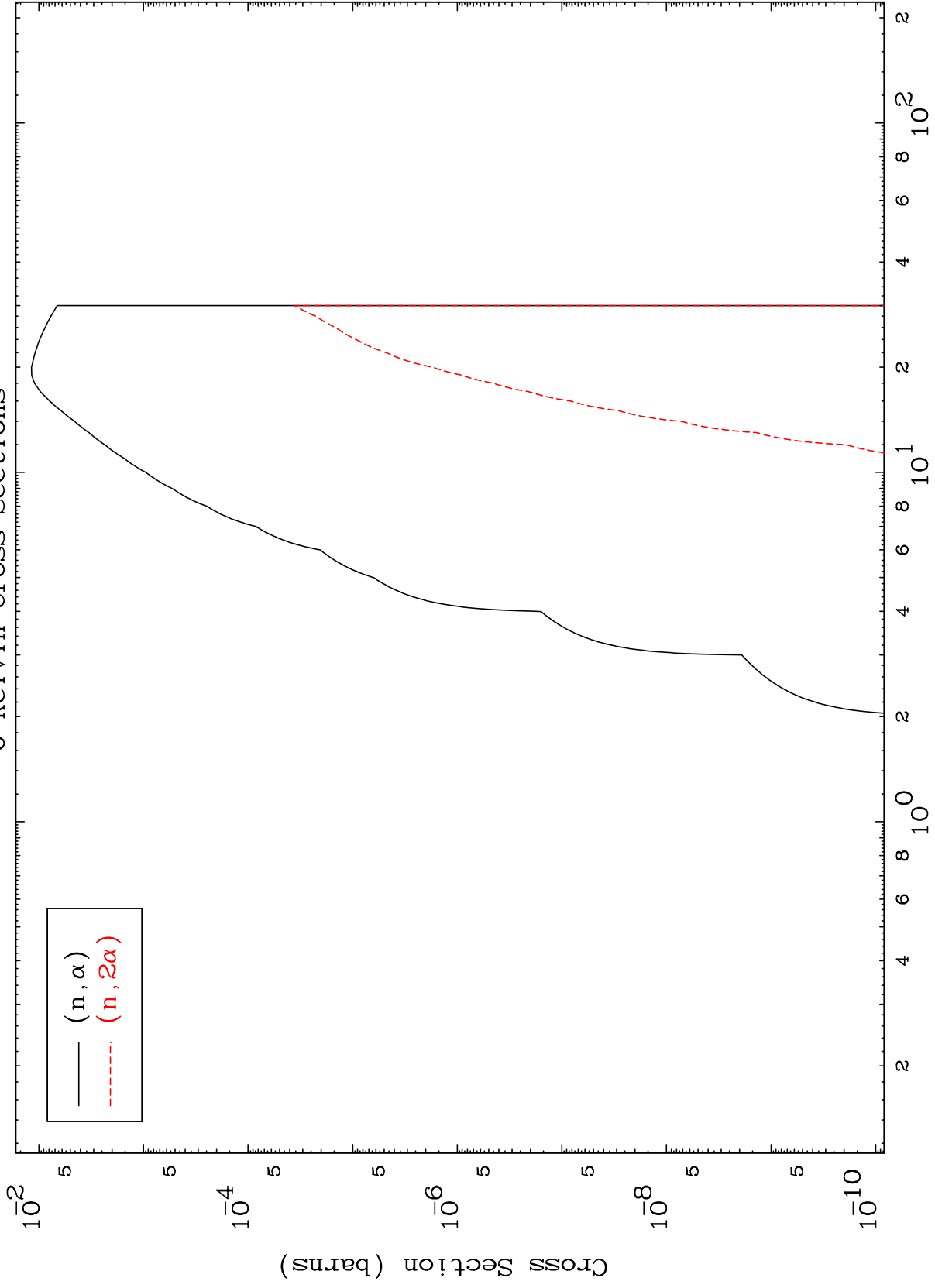
Incident Energy (MeV)

57-La-131

MAT 5704

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

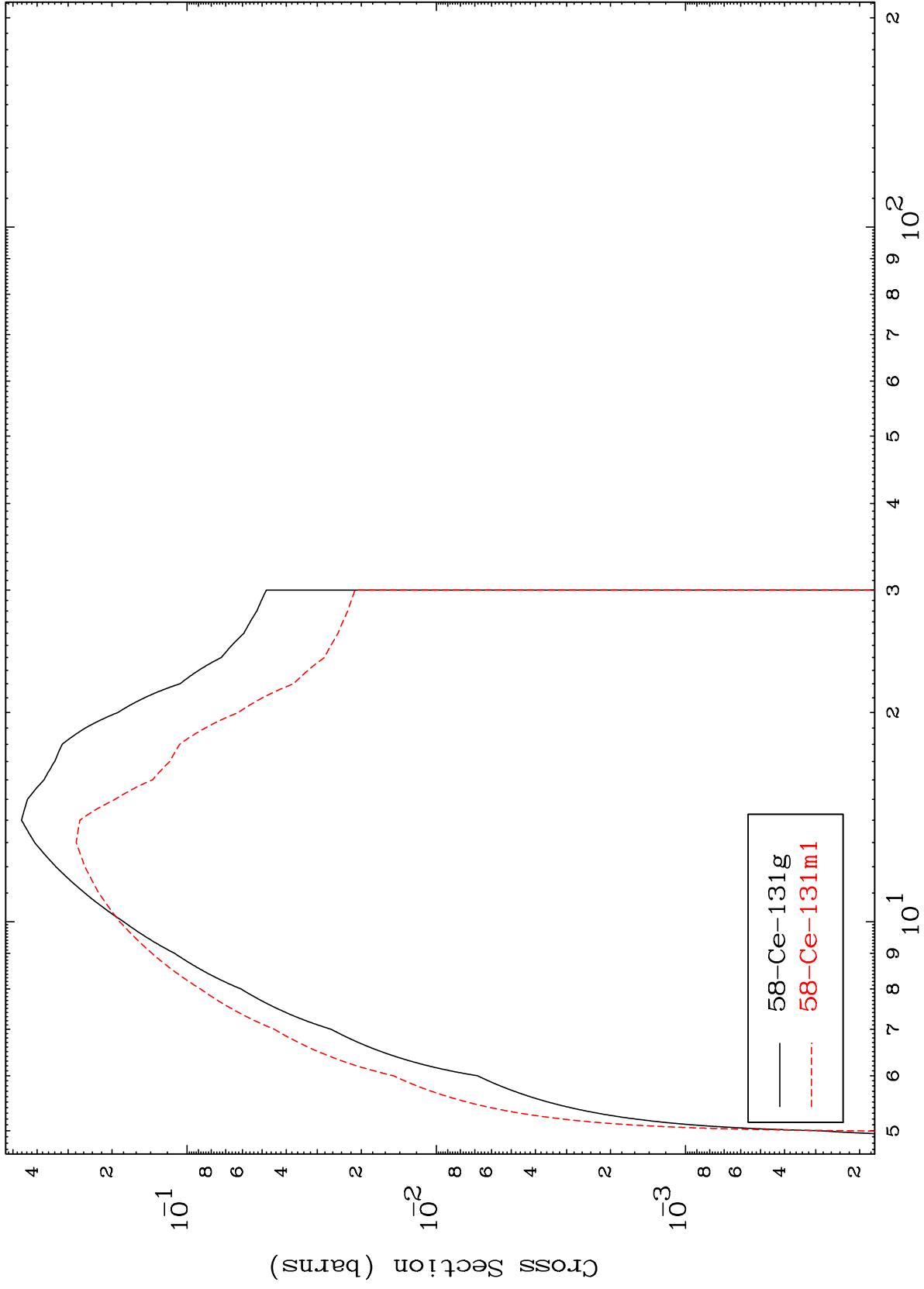
57-La-131



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57-La-131

Inelastic  
Radionuclide Production Cross Section



57-La-131

Incident Energy (MeV)

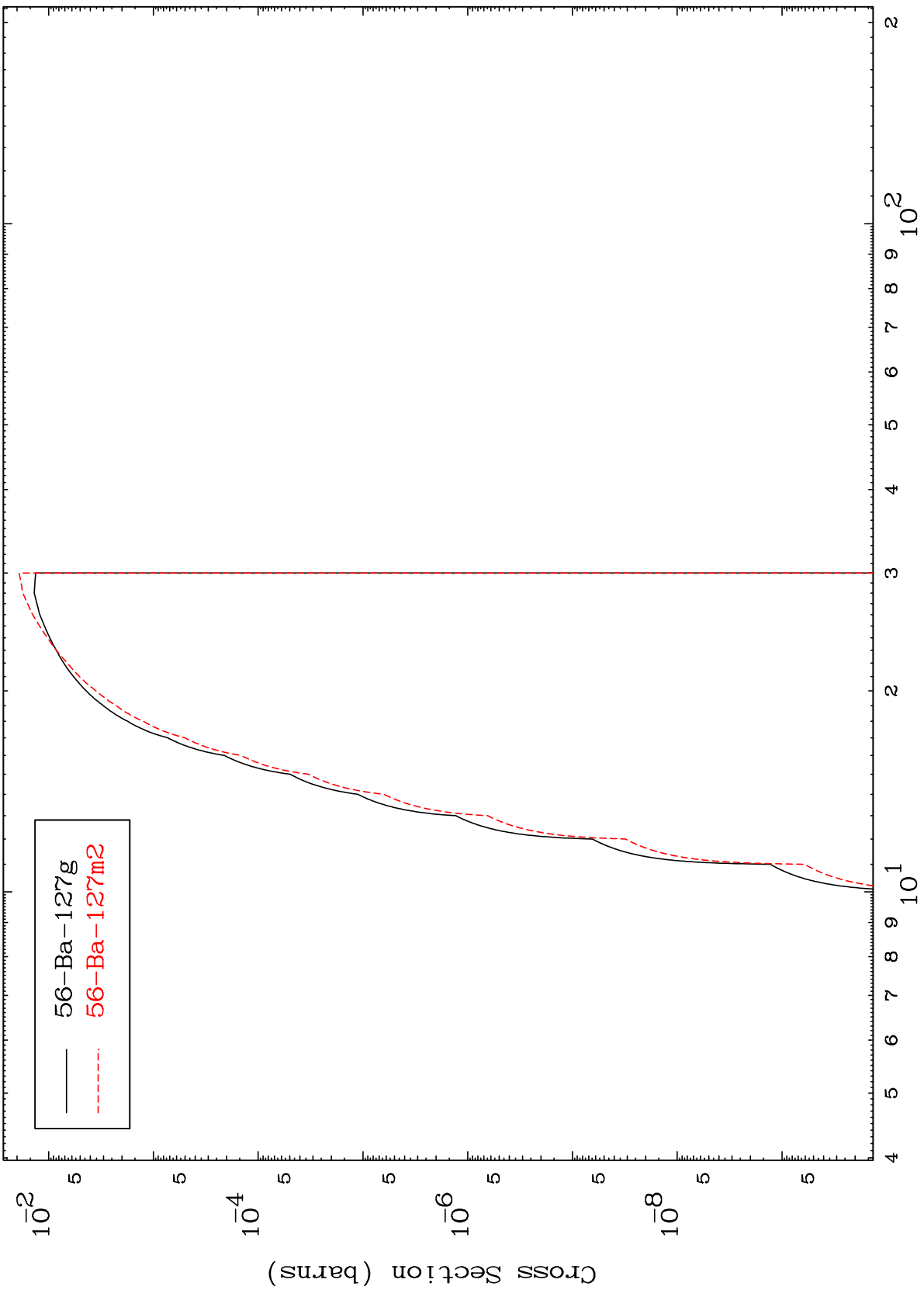
12

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(n,n')  $\alpha$

57-La-131

Radionuclide Production Cross Section



13

Incident Energy (MeV)

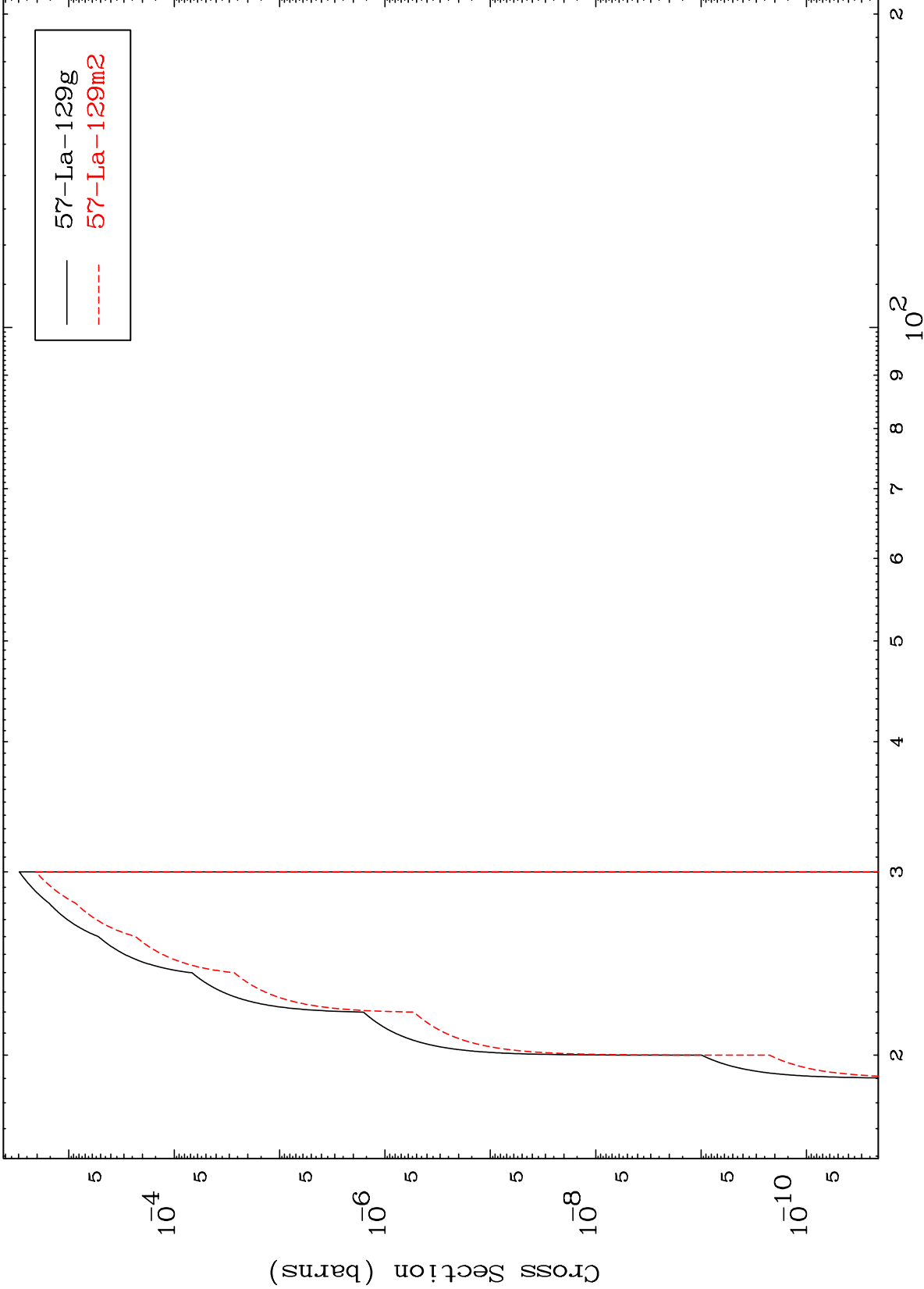
57-La-131

MAT 5704

(n,n') d

57-La-131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

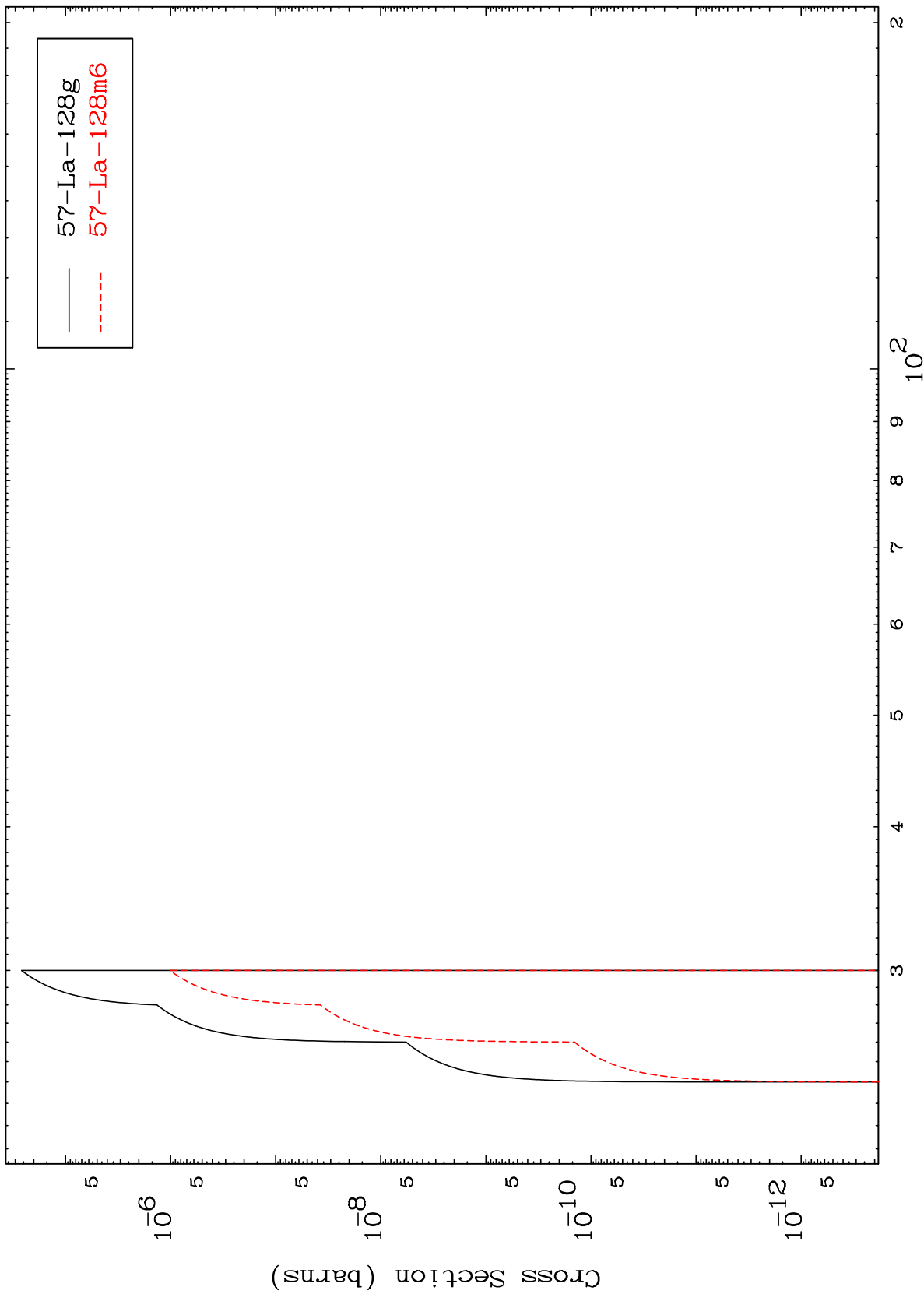
57-La-131

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(n,n') t

57-La-131

Radionuclide Production Cross Section



15

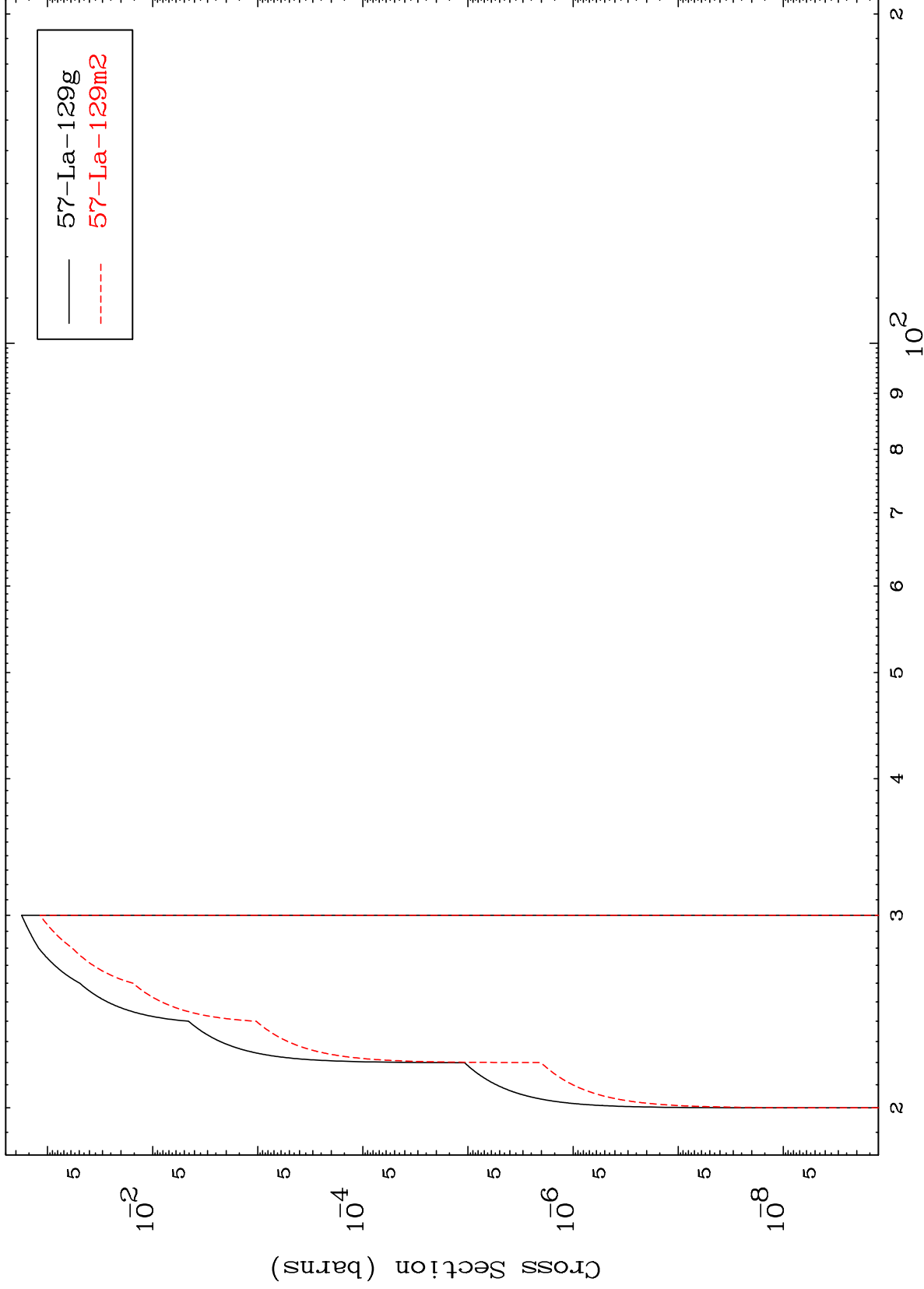
Incident Energy (MeV)

57-La-131

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57-La-131

(n,2n) p  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

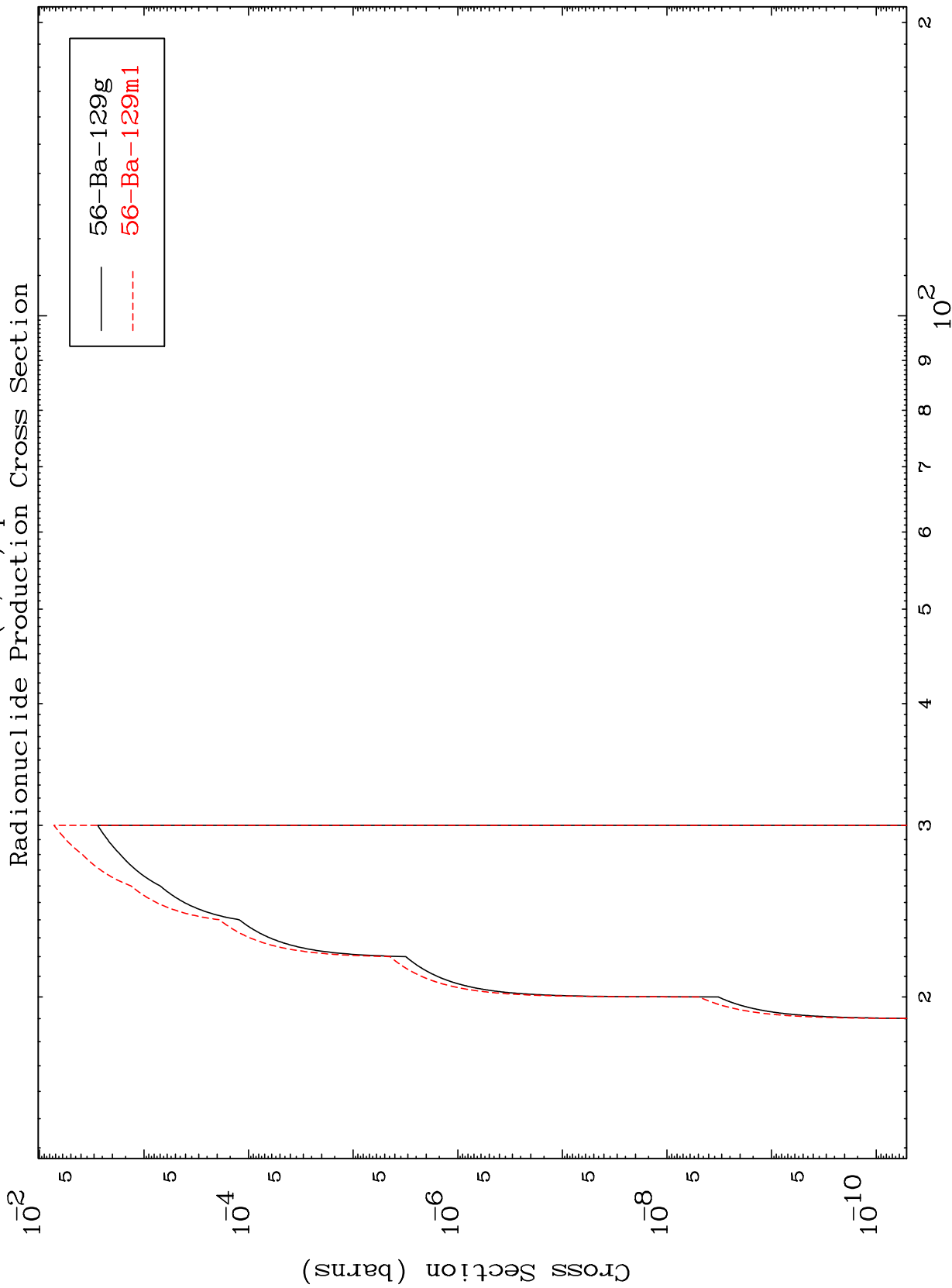
57-La-131

MAT 5704

57-La-131

(n,2n) p

Radionuclide Production Cross Section



17

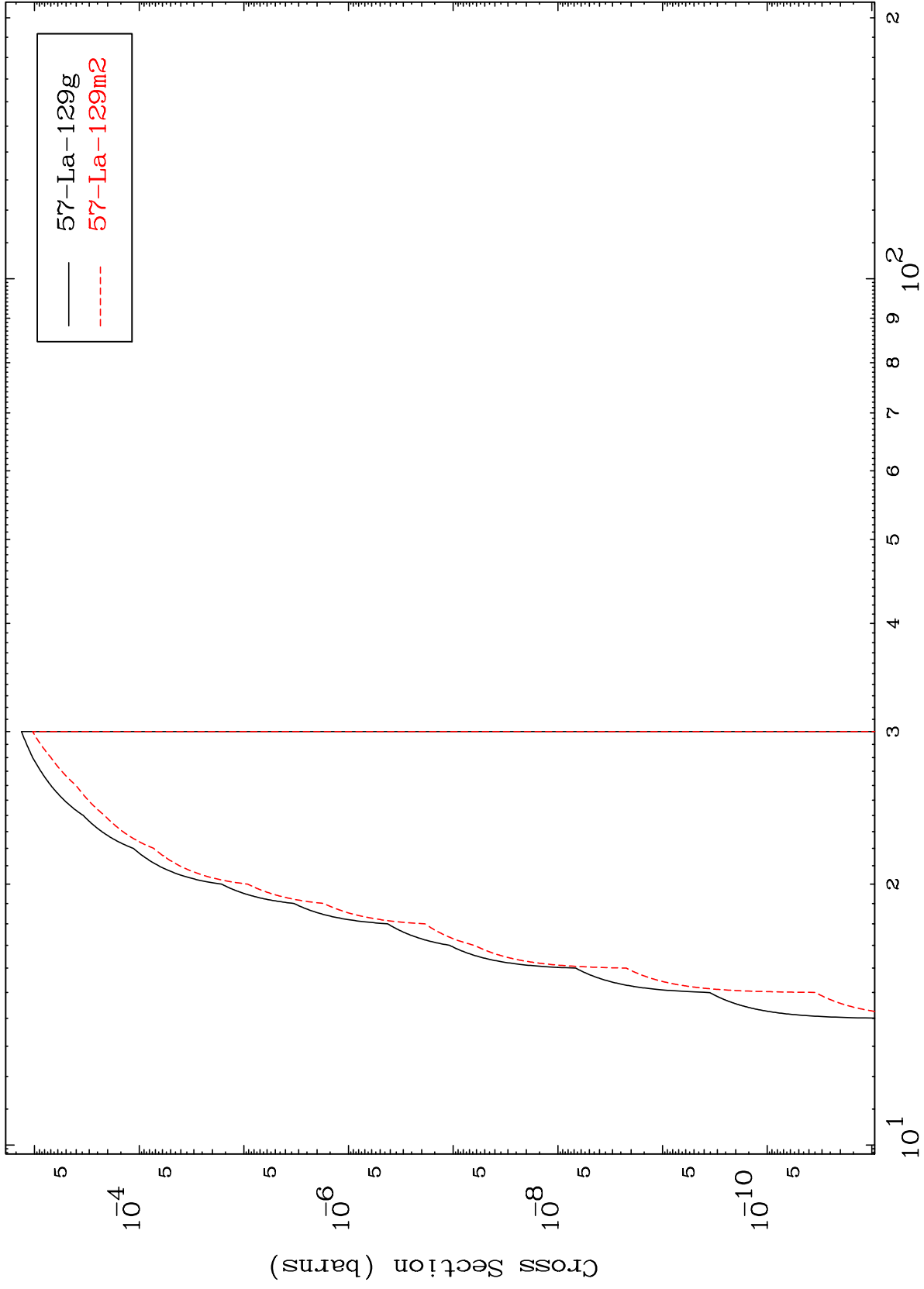
Incident Energy (MeV)

57-La-131

MAT 5704

57-La-131

(n,t)  
Radionuclide Production Cross Section



57-La-131

Incident Energy (MeV)

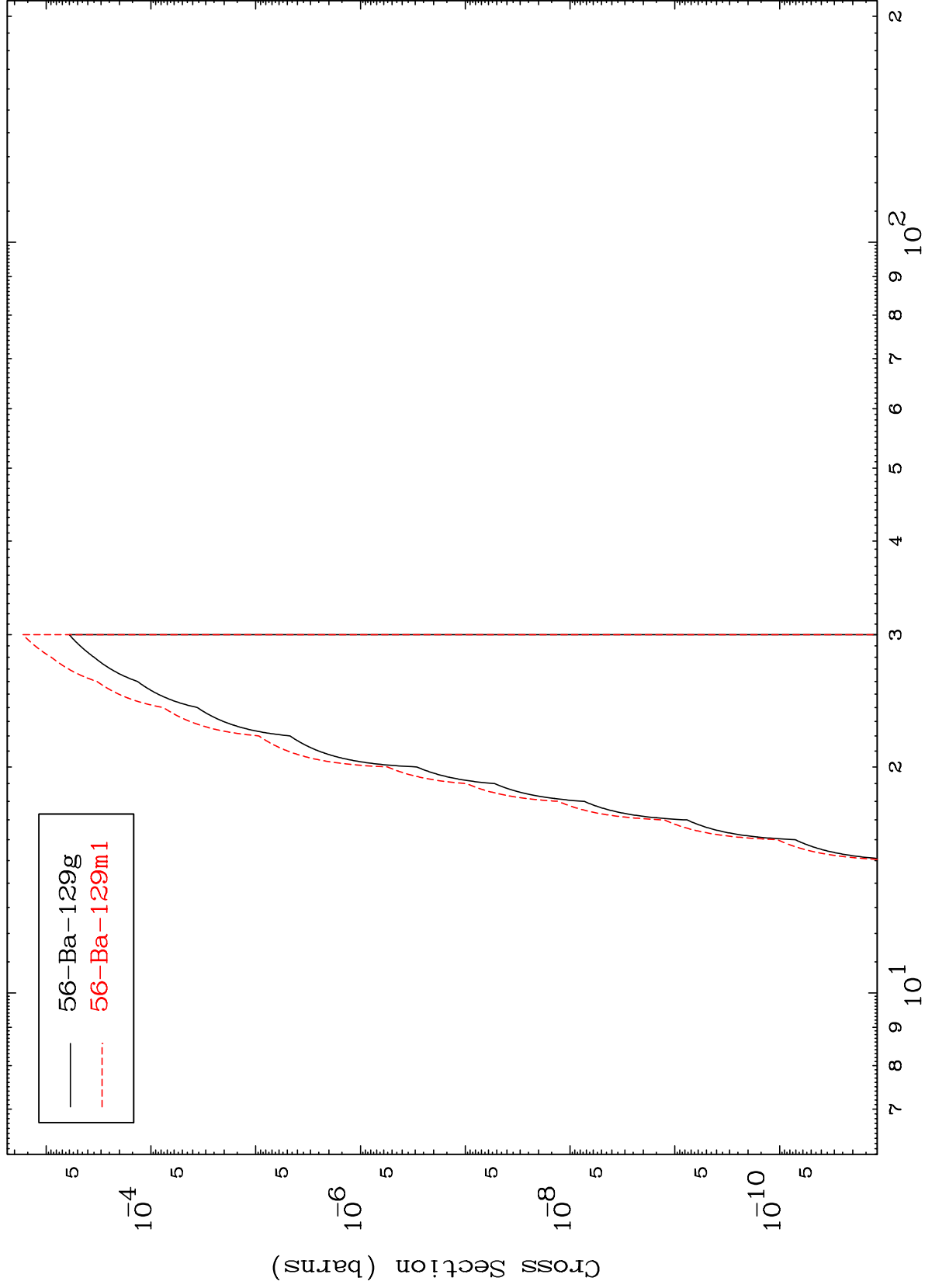
18

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(n,He-3)

57-La-131

Radionuclide Production Cross Section



19

Incident Energy (MeV)

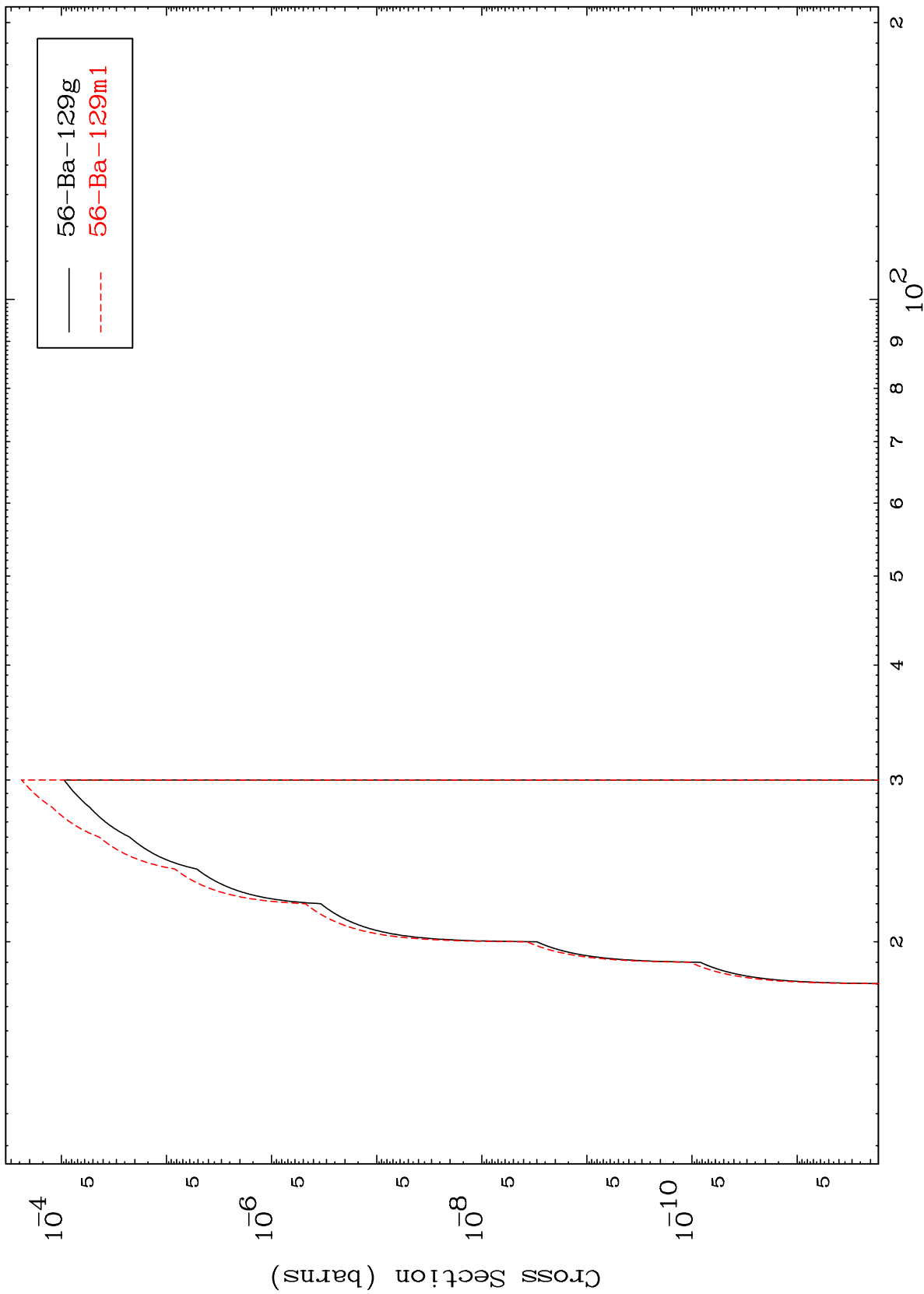
57-La-131

MAT 5704

(n,p) d

57-La-131

Radionuclide Production Cross Section



20

Incident Energy (MeV)

57-La-131