

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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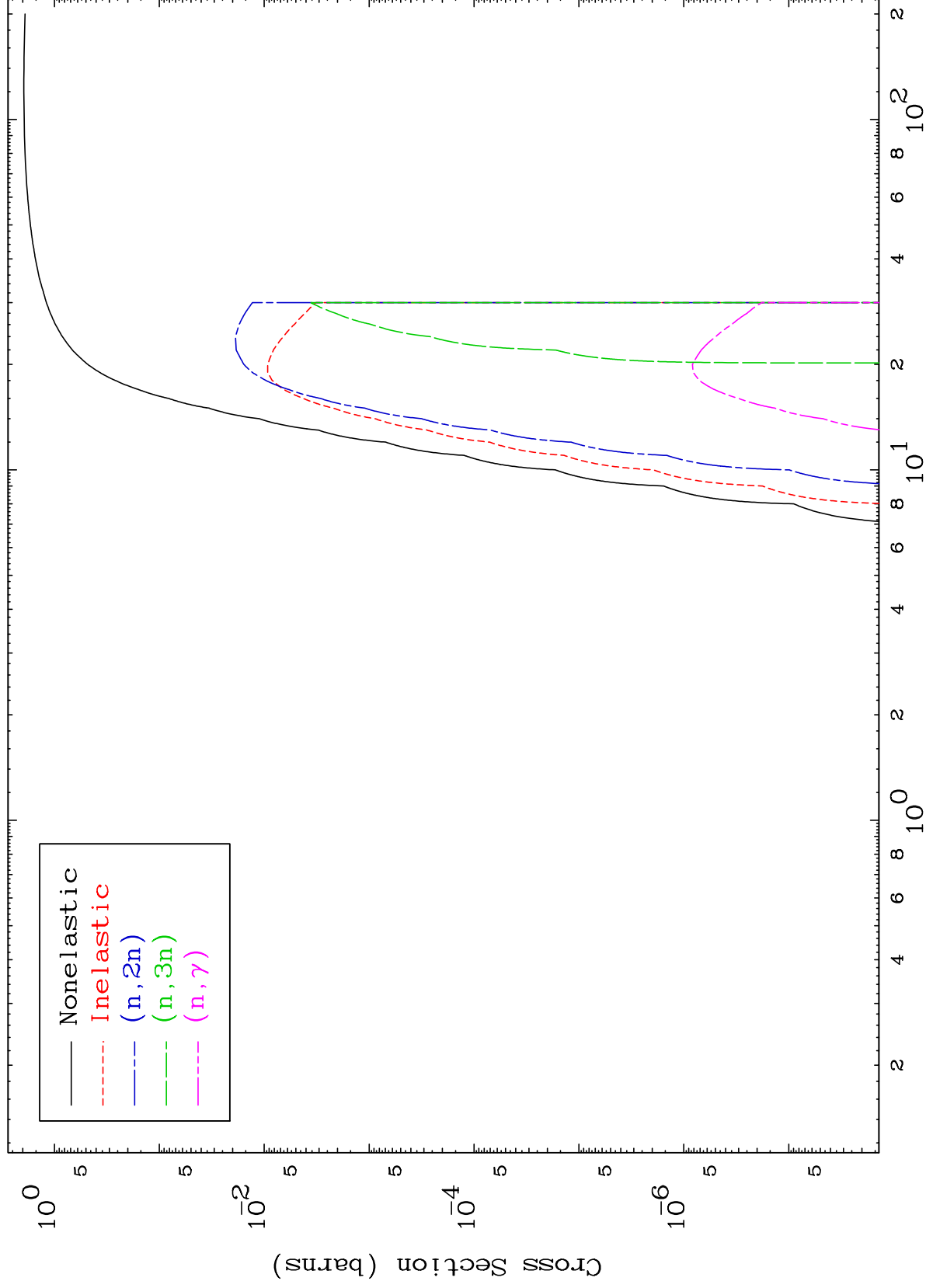
Press Mouse Button to Start

MAT 5701

He-3 Major

57-La-130

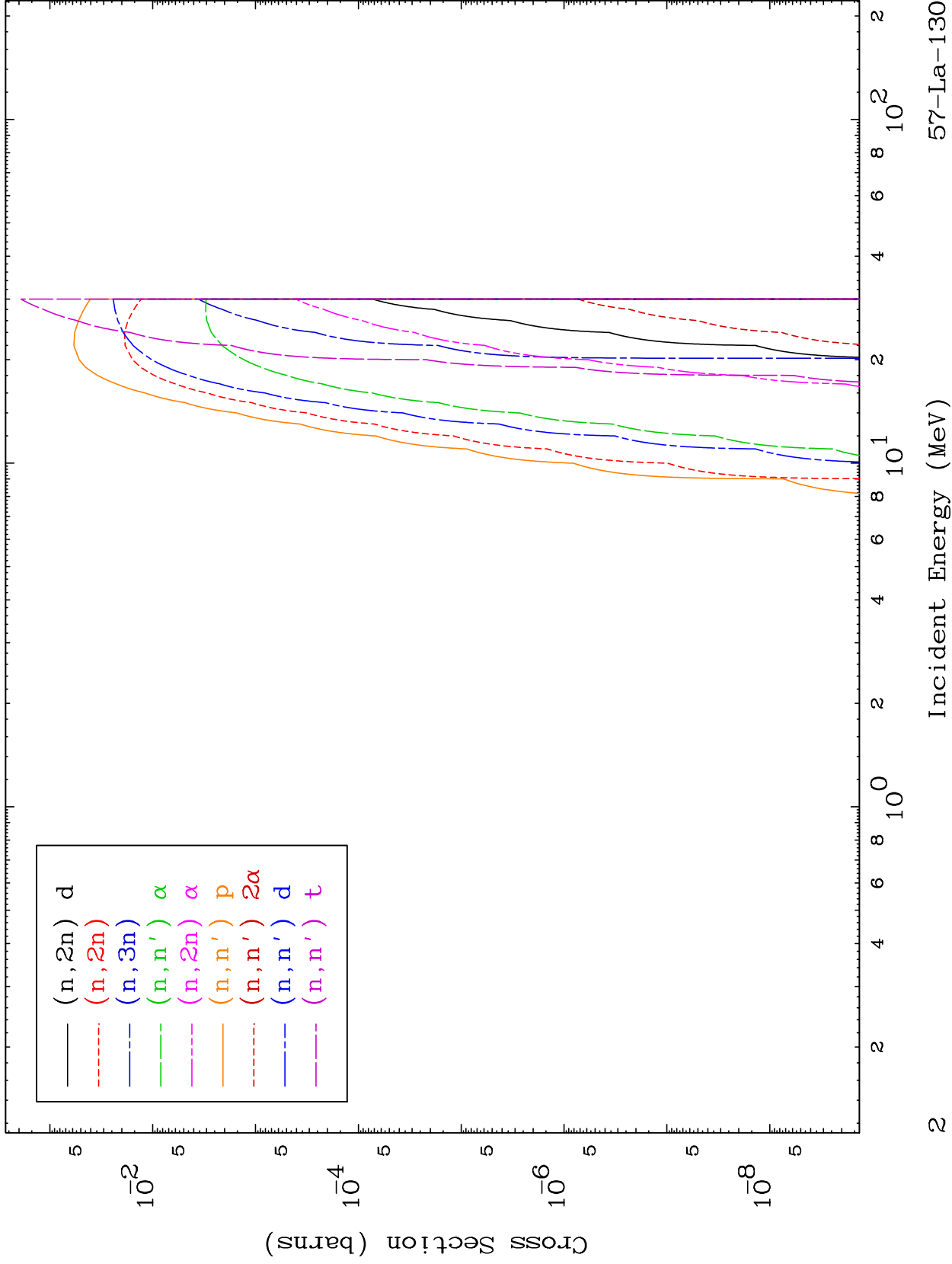
0 Kelvin Cross Sections



MAT 5701

He-3 Neutron Absorption  
0 Kelvin Cross Sections

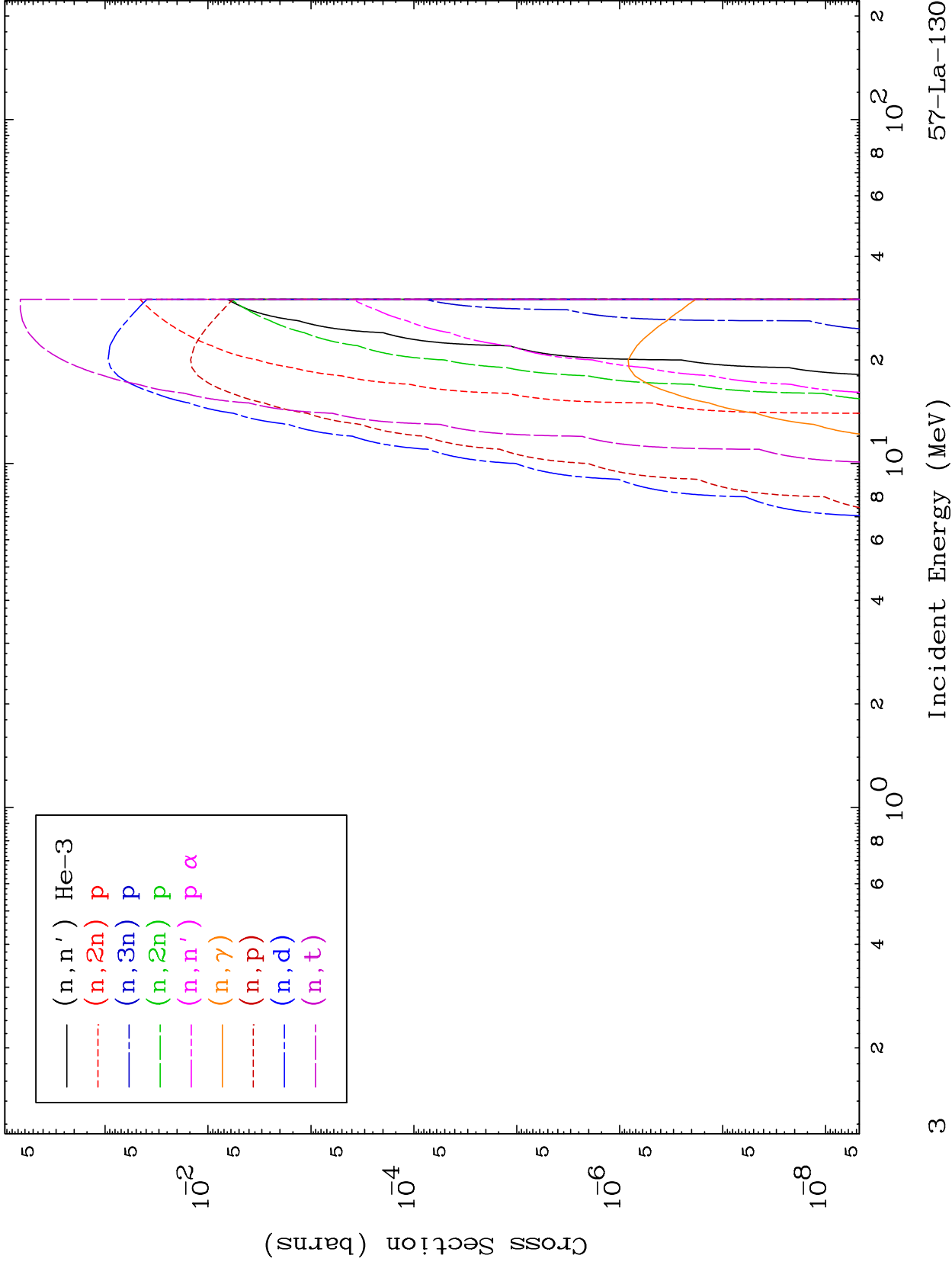
57-La-130



MAT 5701

He-3 Neutron Absorption  
0 Kelvin Cross Sections

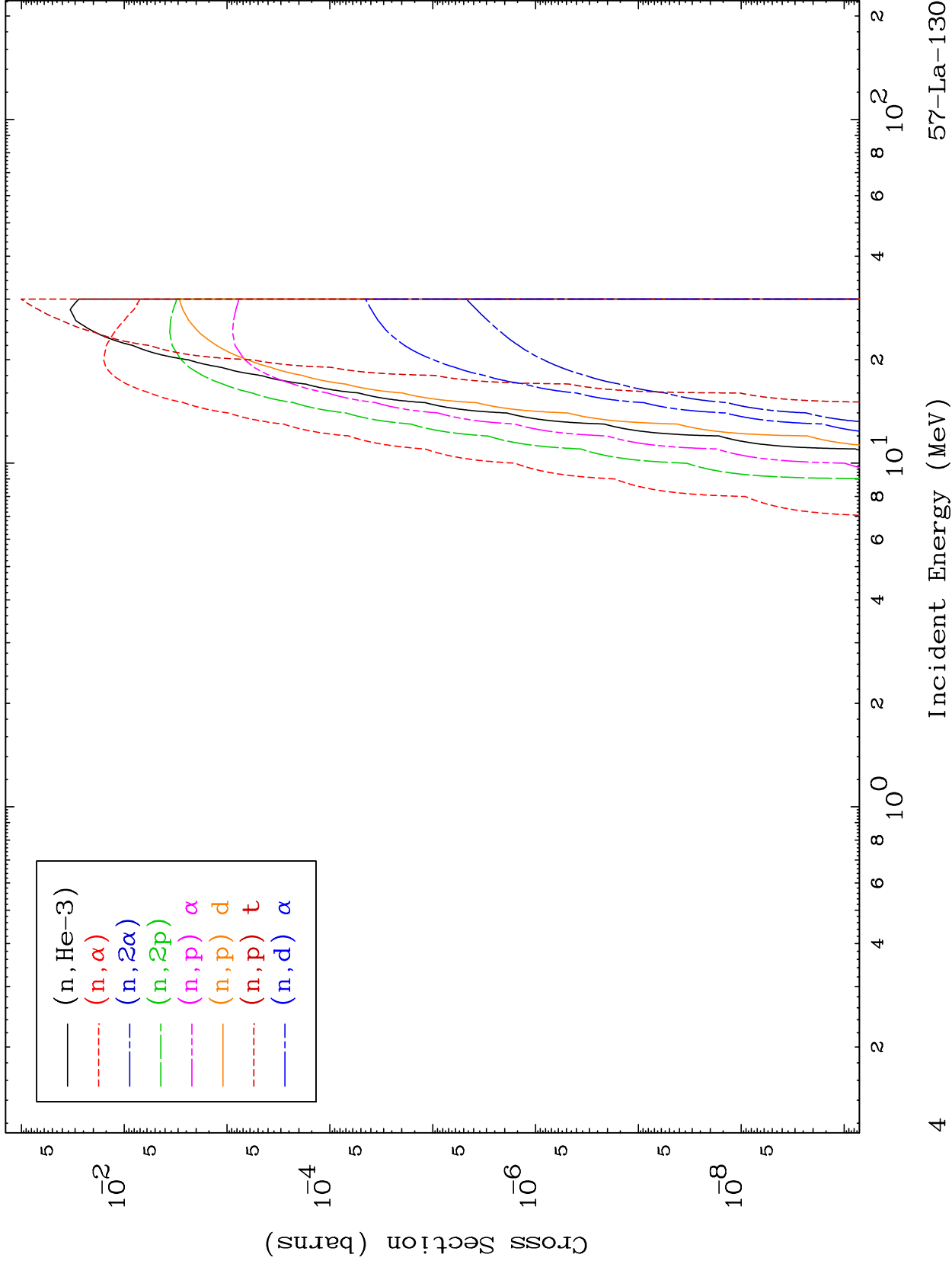
57-La-130



MAT 5701

He-3 Neutron Absorption  
0 Kelvin Cross Sections

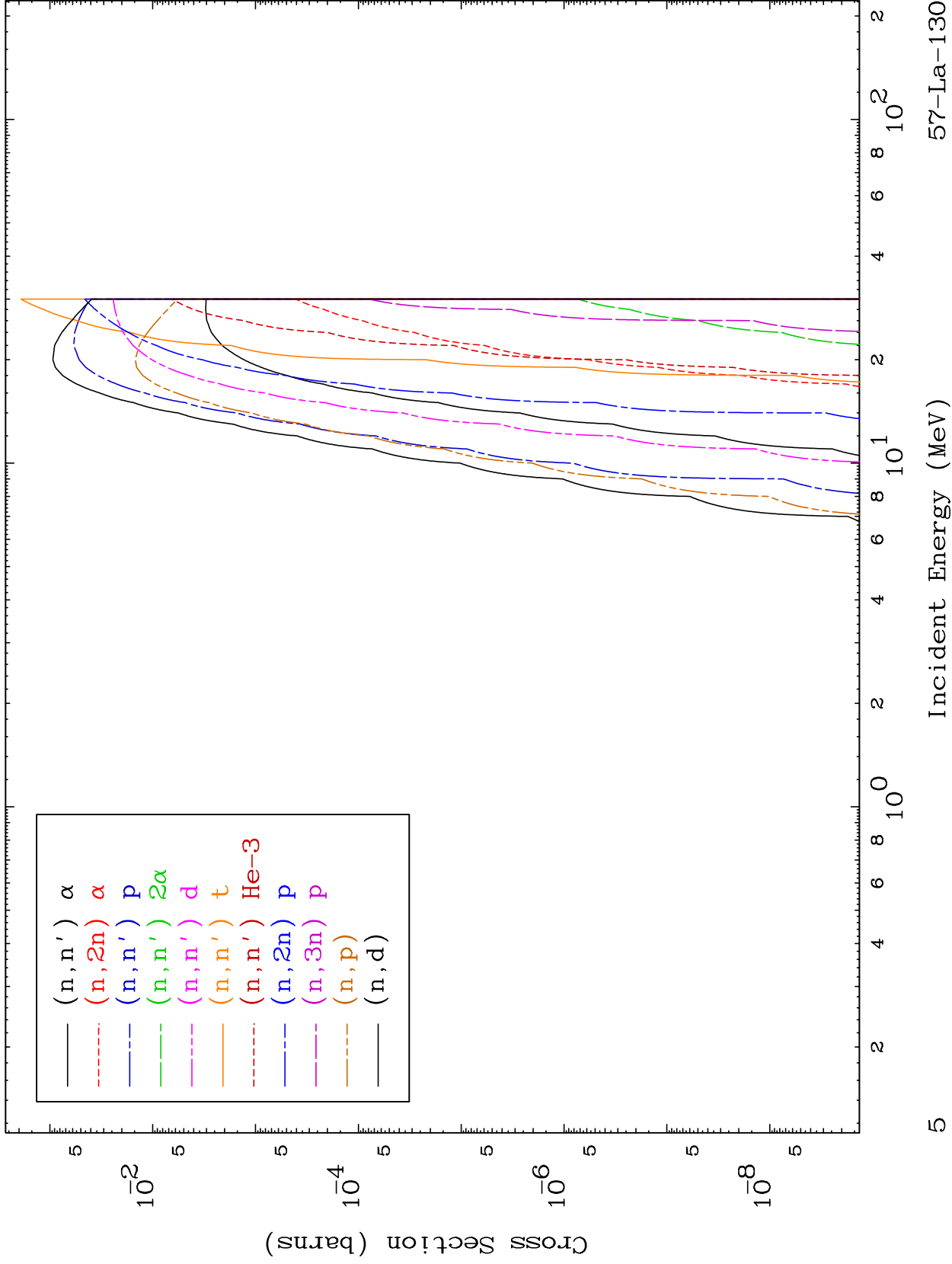
57-La-130



MAT 5701

He-3 Charged Particle  
0 Kelvin Cross Sections

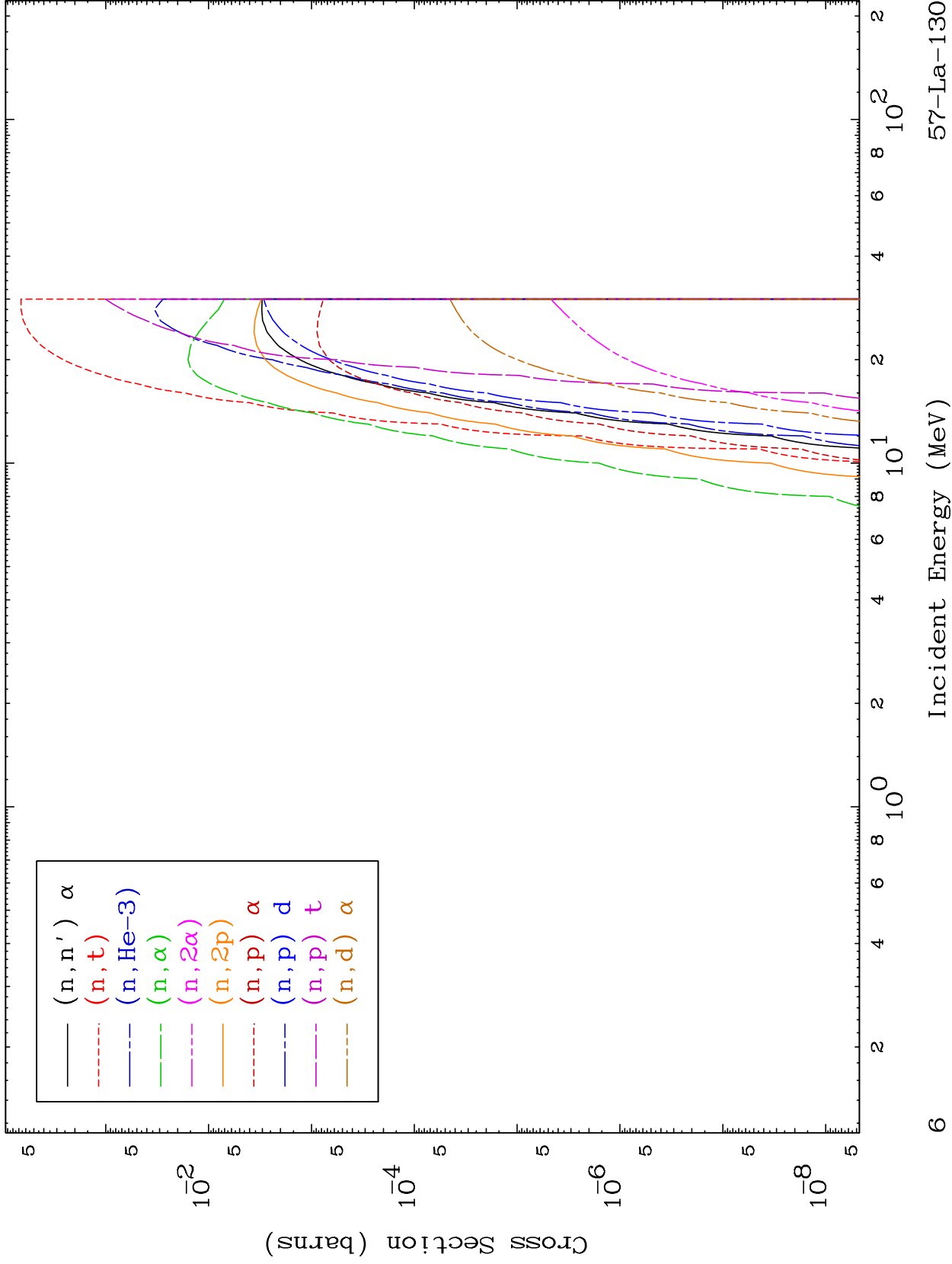
57-La-130



MAT 5701

He-3 Charged Particle  
0 Kelvin Cross Sections

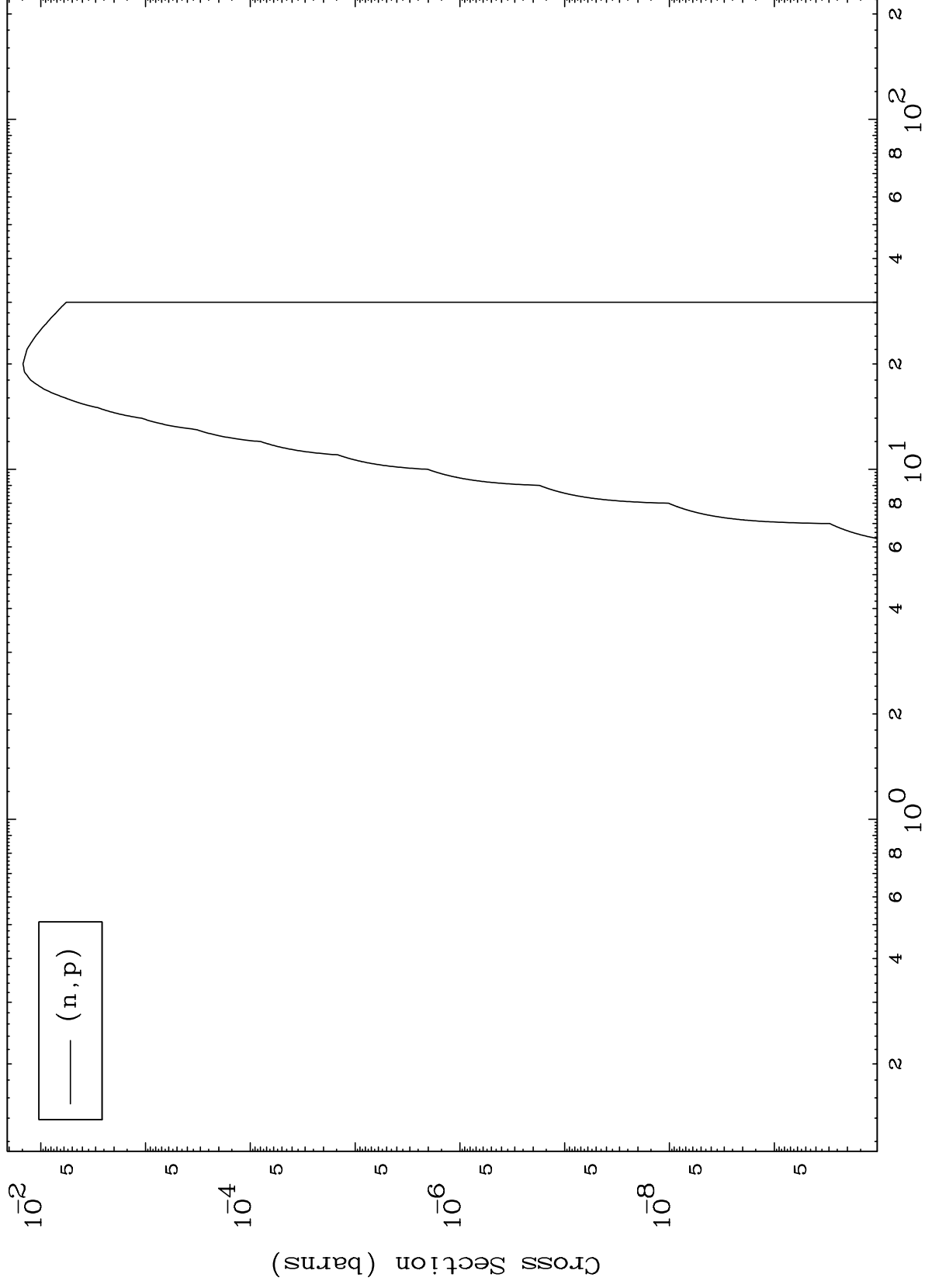
57-La-130



MAT 5701

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

57-La-130

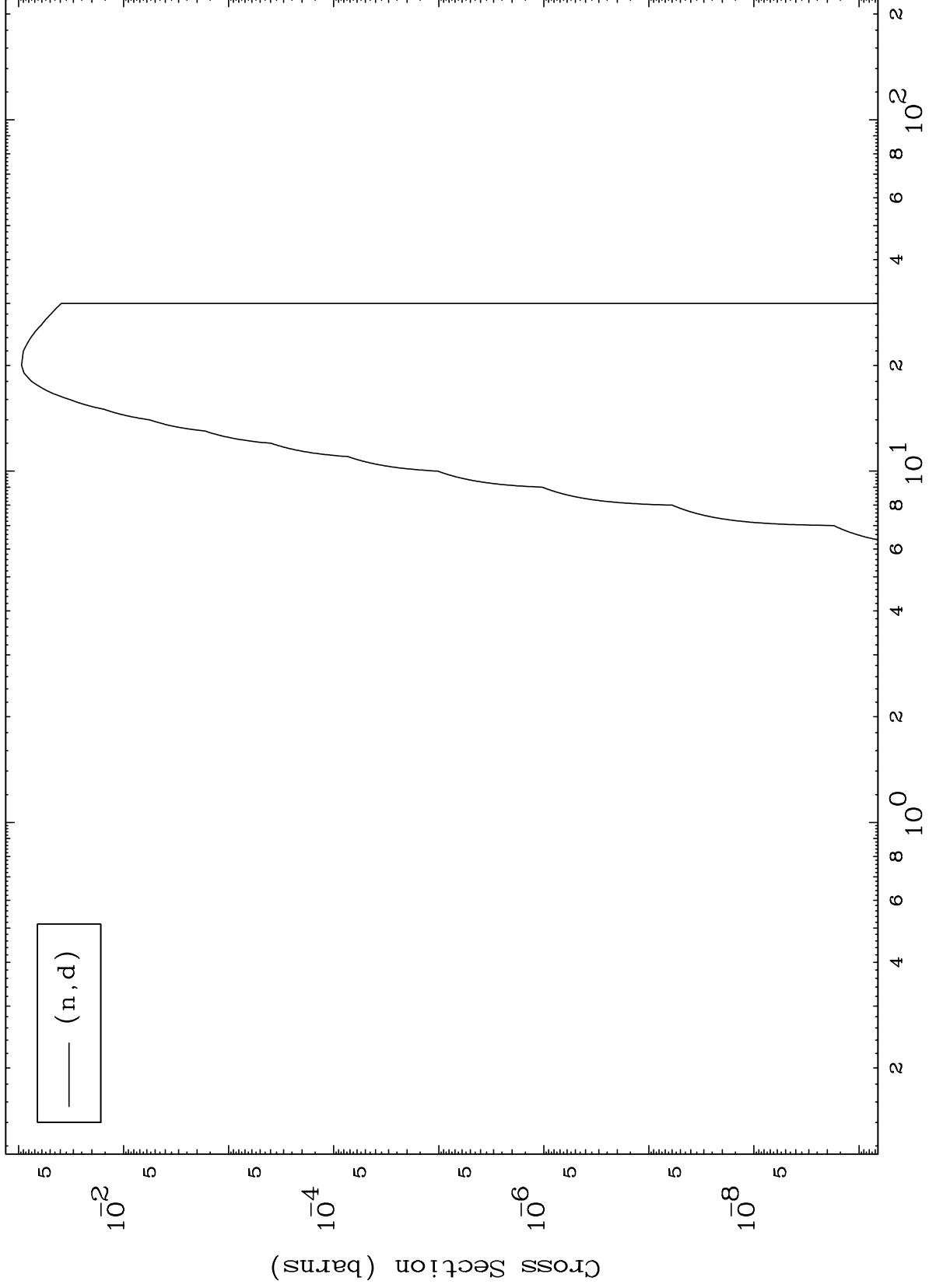


MAT 5701

(He-3,d) Levels

57-La-130

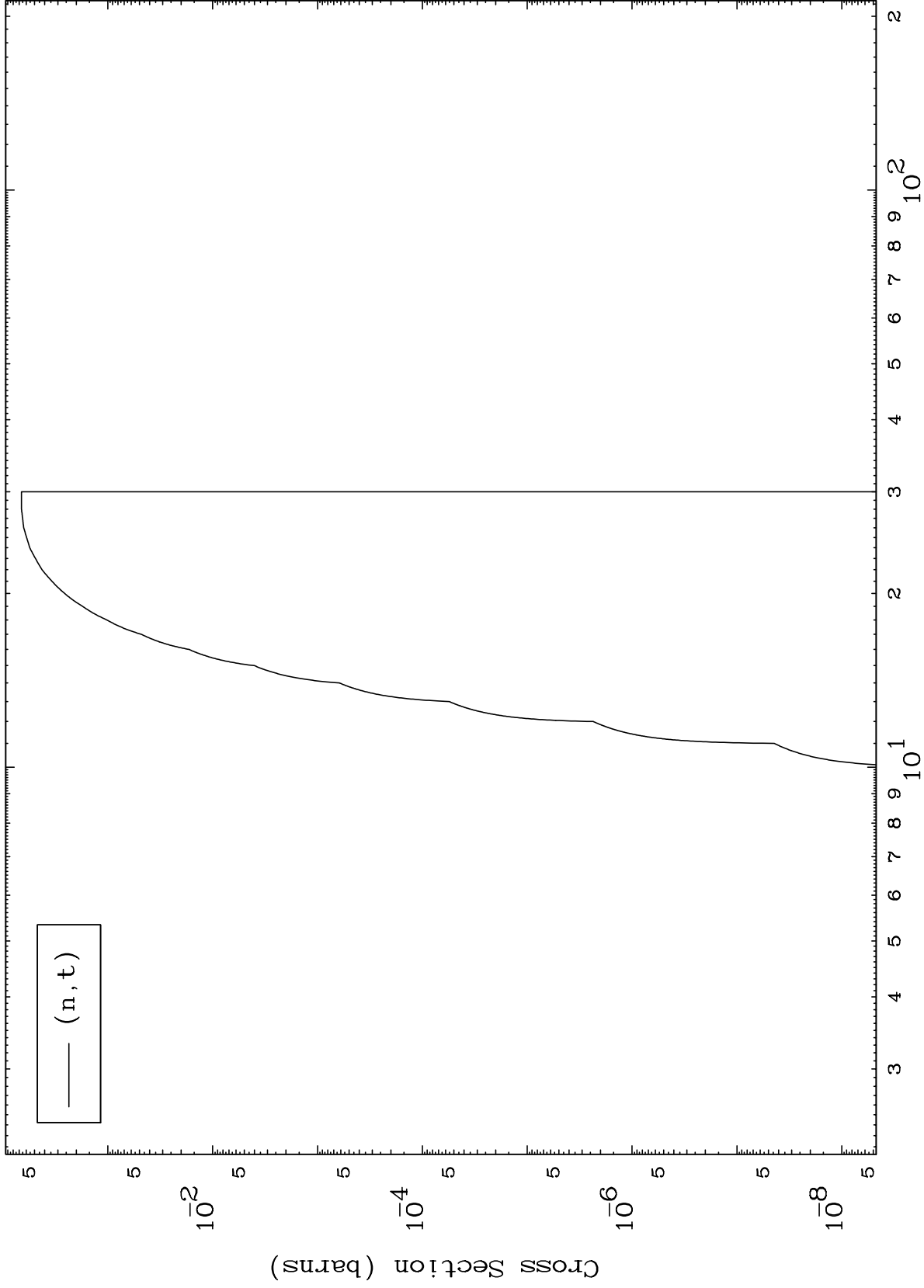
0 Kelvin Cross Sections



MAT 5701

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

57-La-130

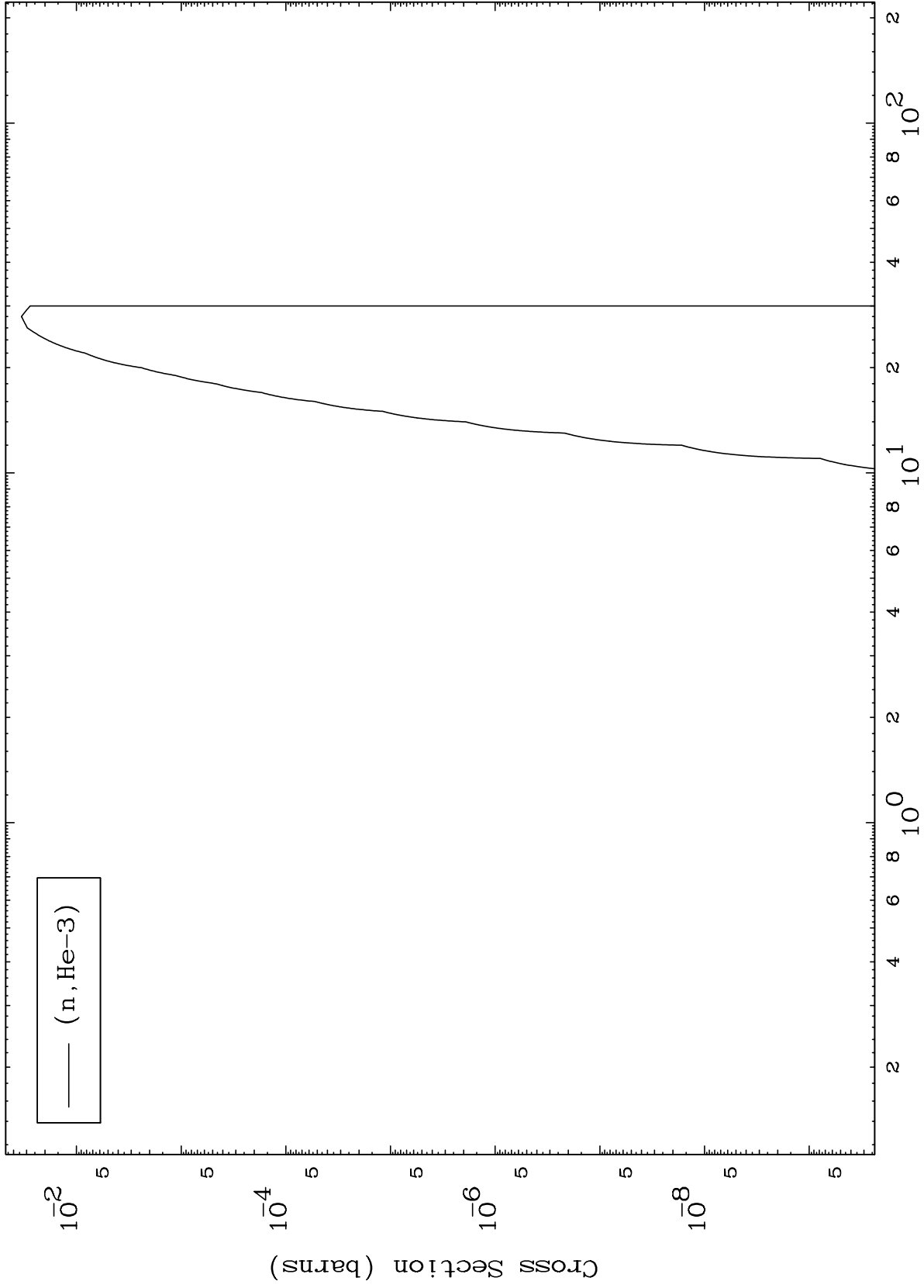


MAT 5701

(He-3, He3) Levels

57-La-130

0 Kelvin Cross Sections



10

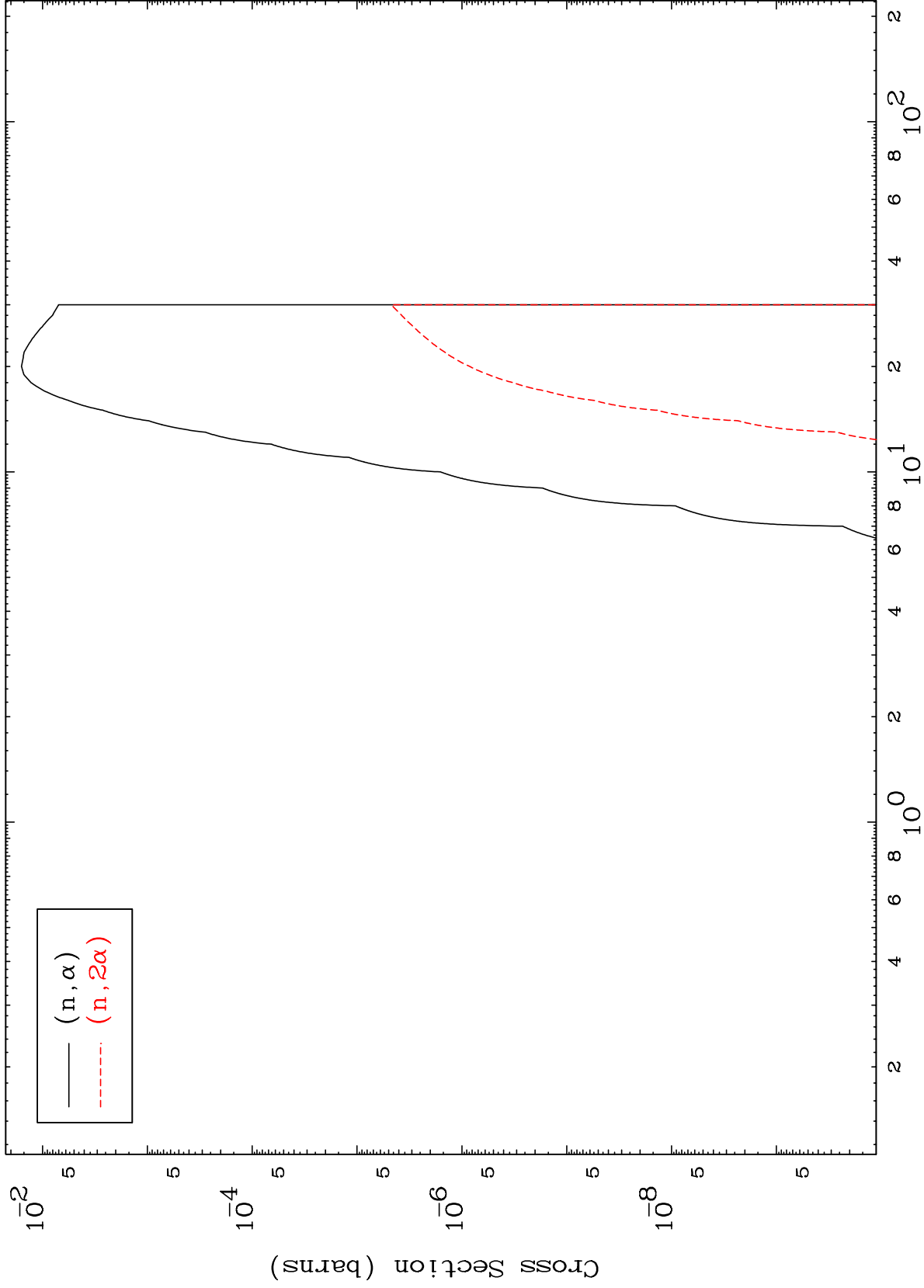
Incident Energy (MeV)

57-La-130

MAT 5701

57-La-130

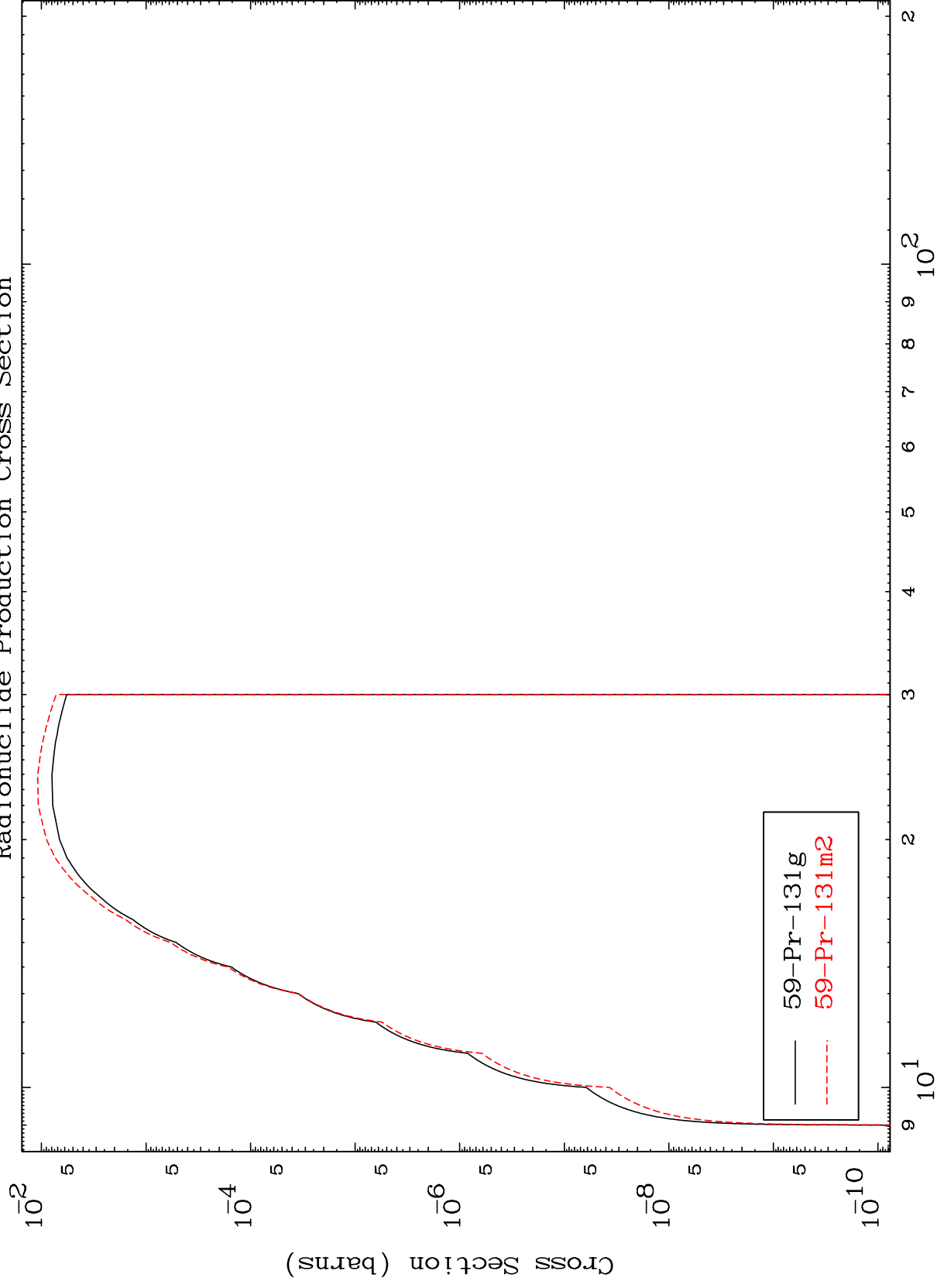
(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 5701

57-La-130

(n,2n)  
Radionuclide Production Cross Section



57-La-130

Incident Energy (MeV)

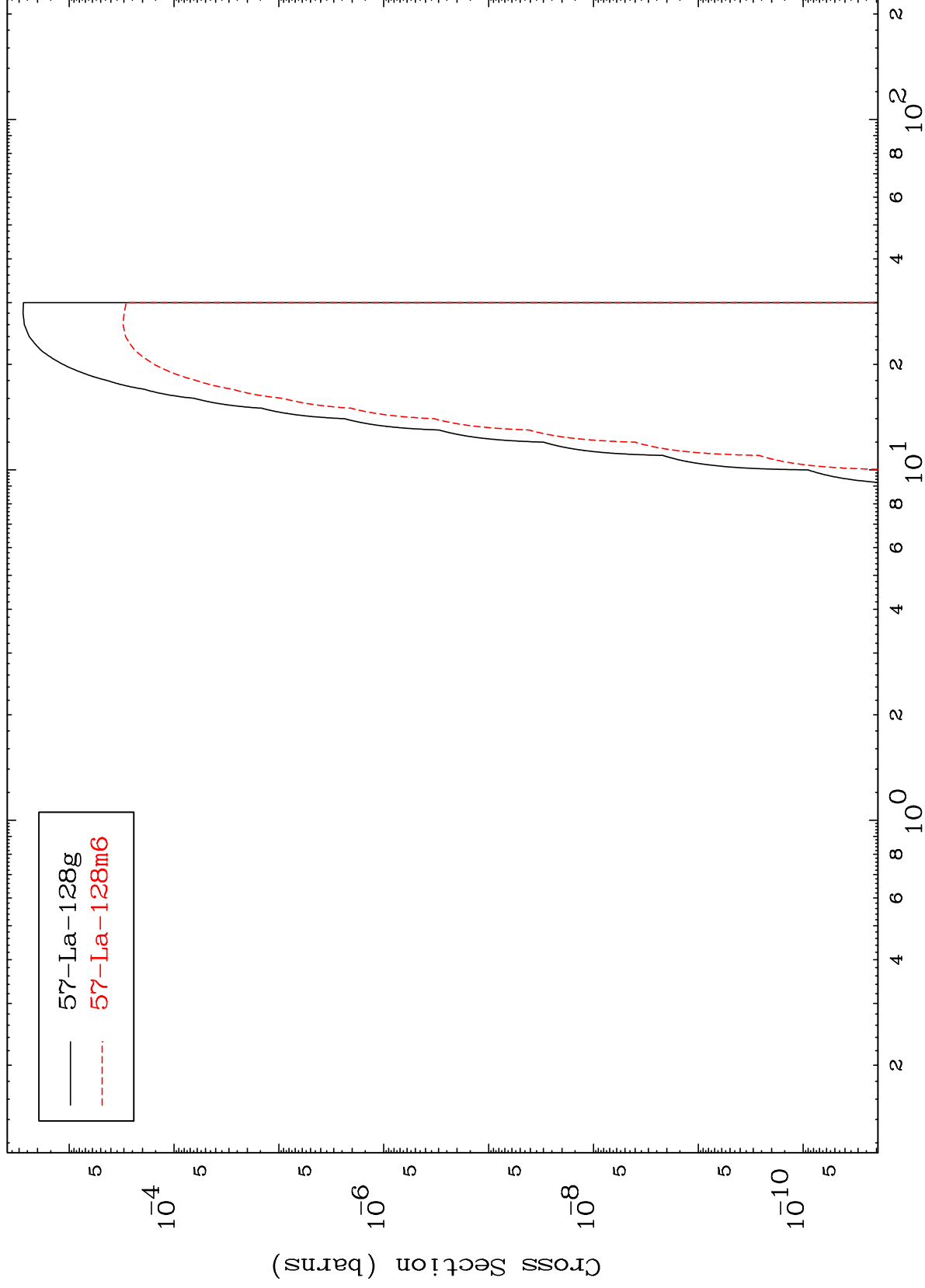
12

MAT 5701

57-La-130

(n,n')  $\alpha$

Radionuclide Production Cross Section



57-La-130

Incident Energy (MeV)

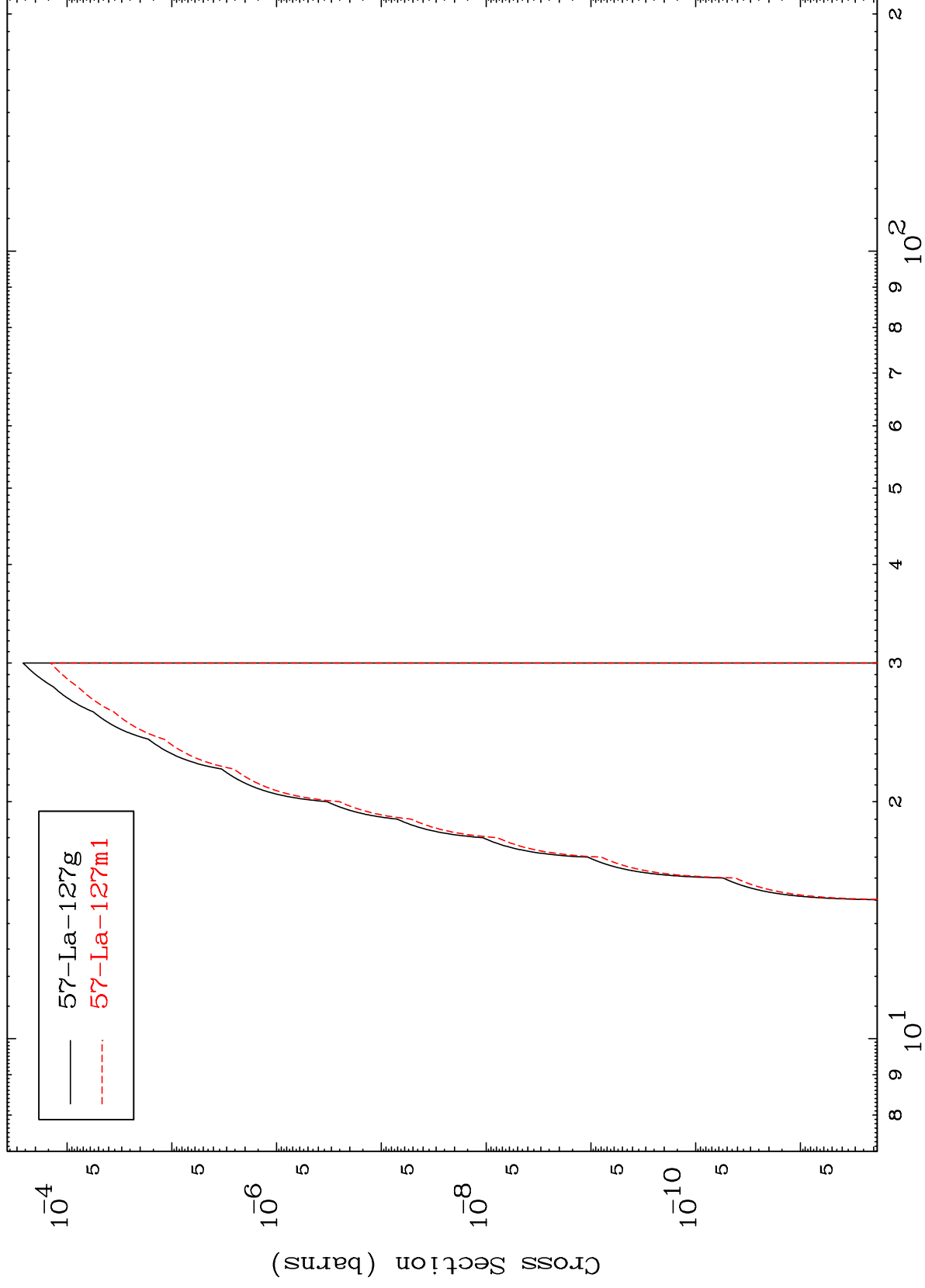
13

MAT 5701

57-La-130

(n,2n)  $\alpha$

Radionuclide Production Cross Section



14

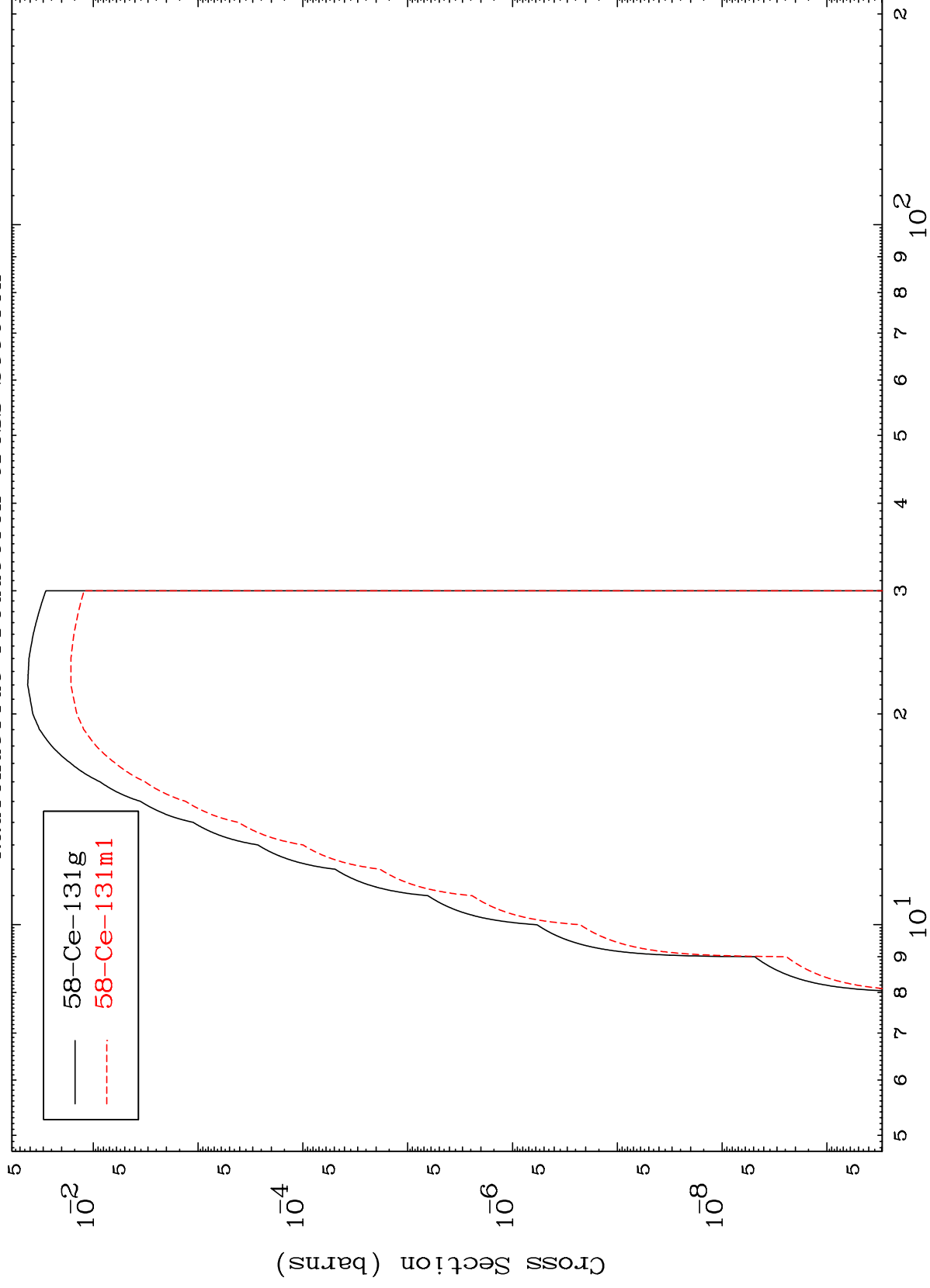
Incident Energy (MeV)

57-La-130

MAT 5701

57-La-130

(n,n') p  
Radionuclide Production Cross Section



57-La-130

Incident Energy (MeV)

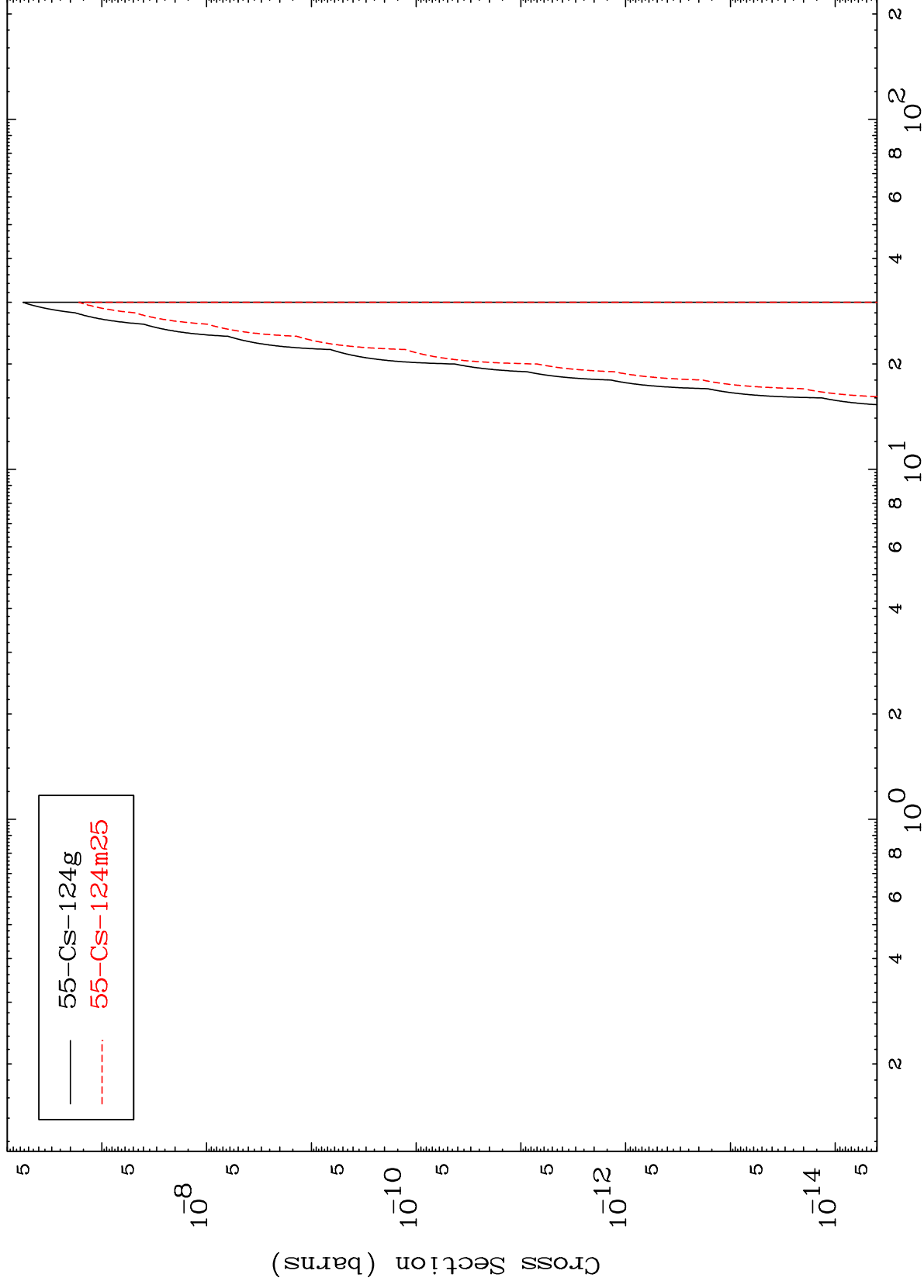
15

MAT 5701

(n,n') 2 $\alpha$

57-La-130

Radionuclide Production Cross Section



16

Incident Energy (MeV)

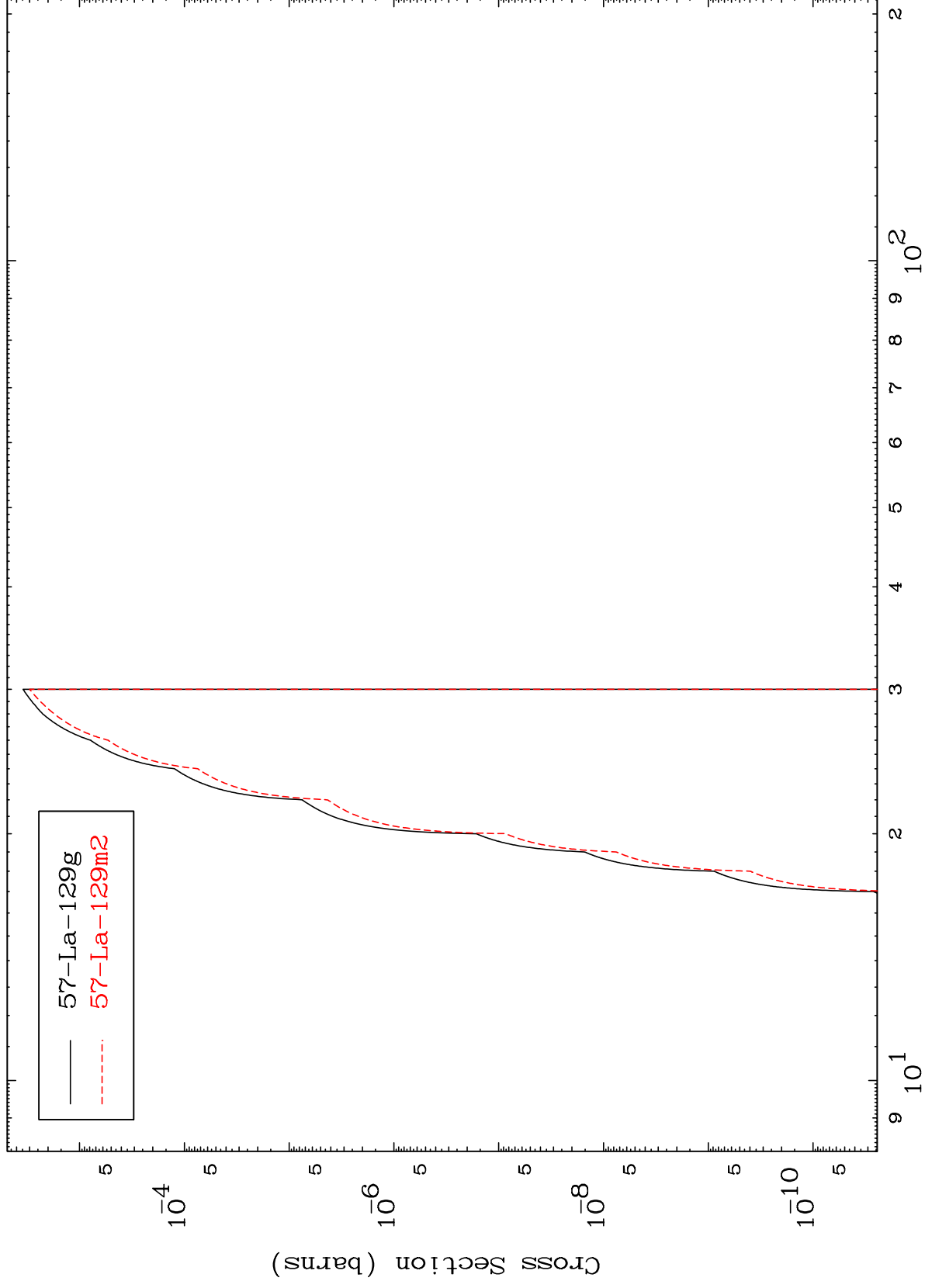
57-La-130

MAT 5701

(n,n') He-3

57-La-130

Radionuclide Production Cross Section



17

Incident Energy (MeV)

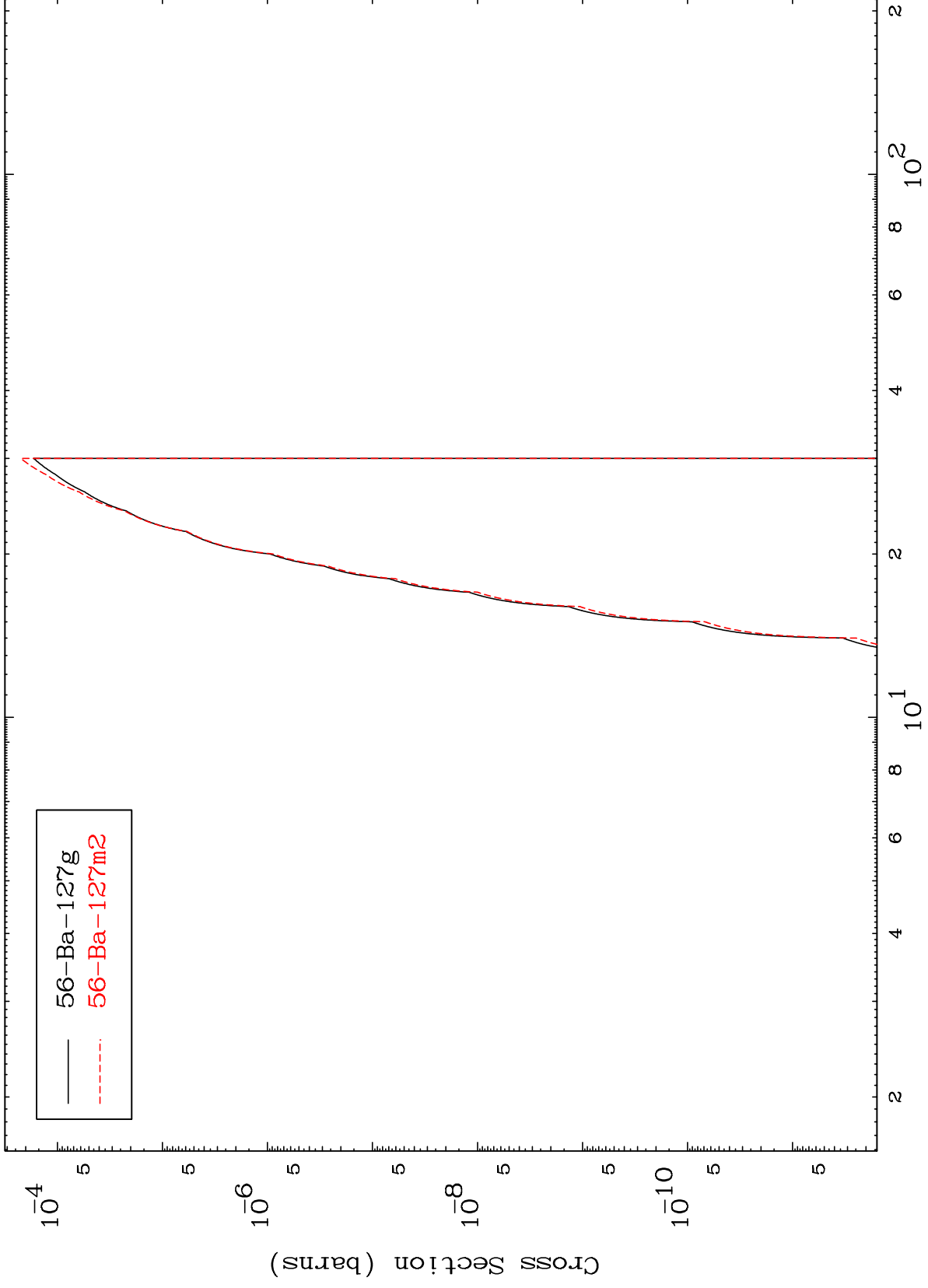
57-La-130

MAT 5701

(n,n') p  $\alpha$

57-La-130

Radionuclide Production Cross Section



18

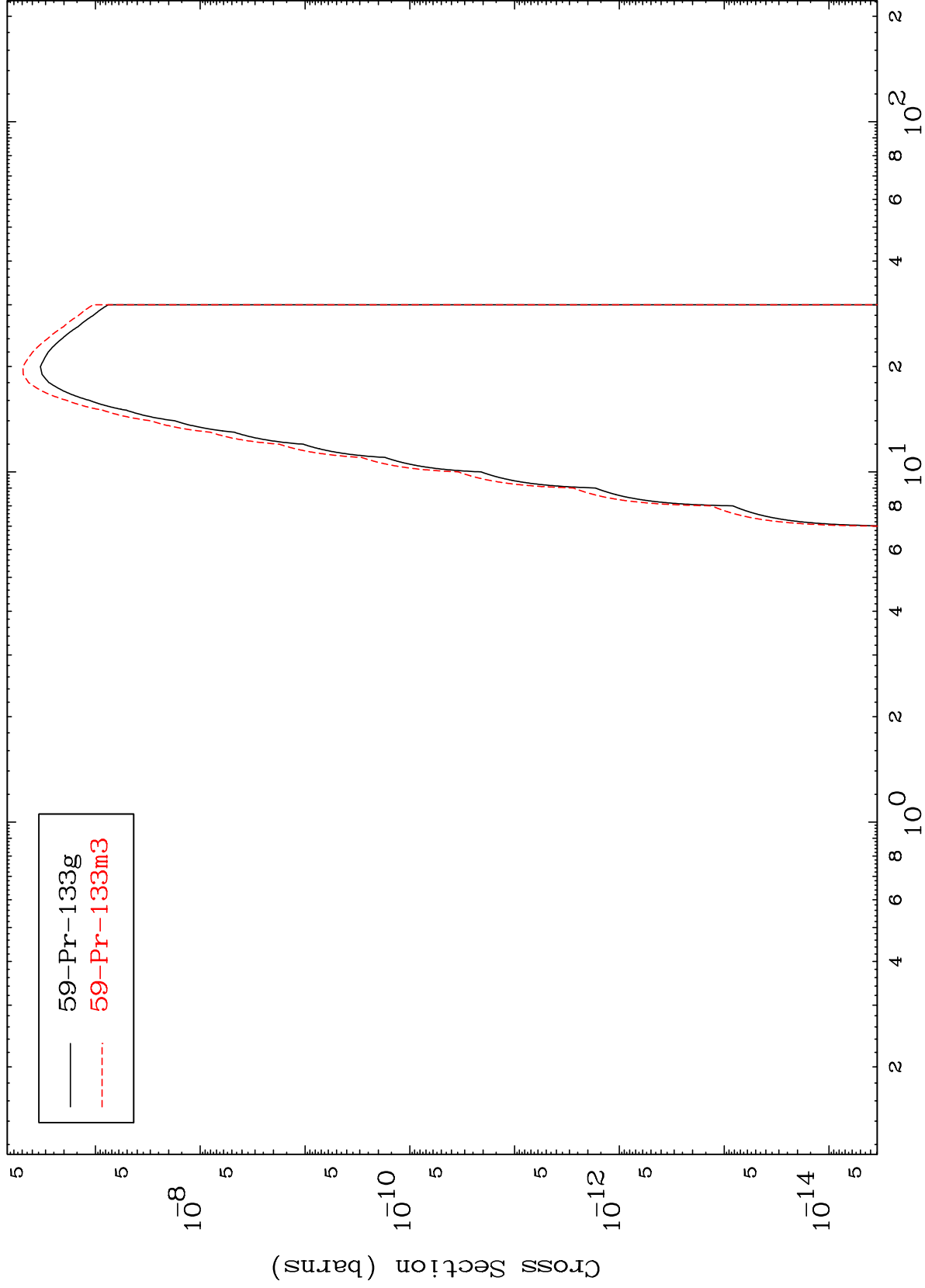
Incident Energy (MeV)

57-La-130

MAT 5701

57-La-130

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



19

Incident Energy (MeV)

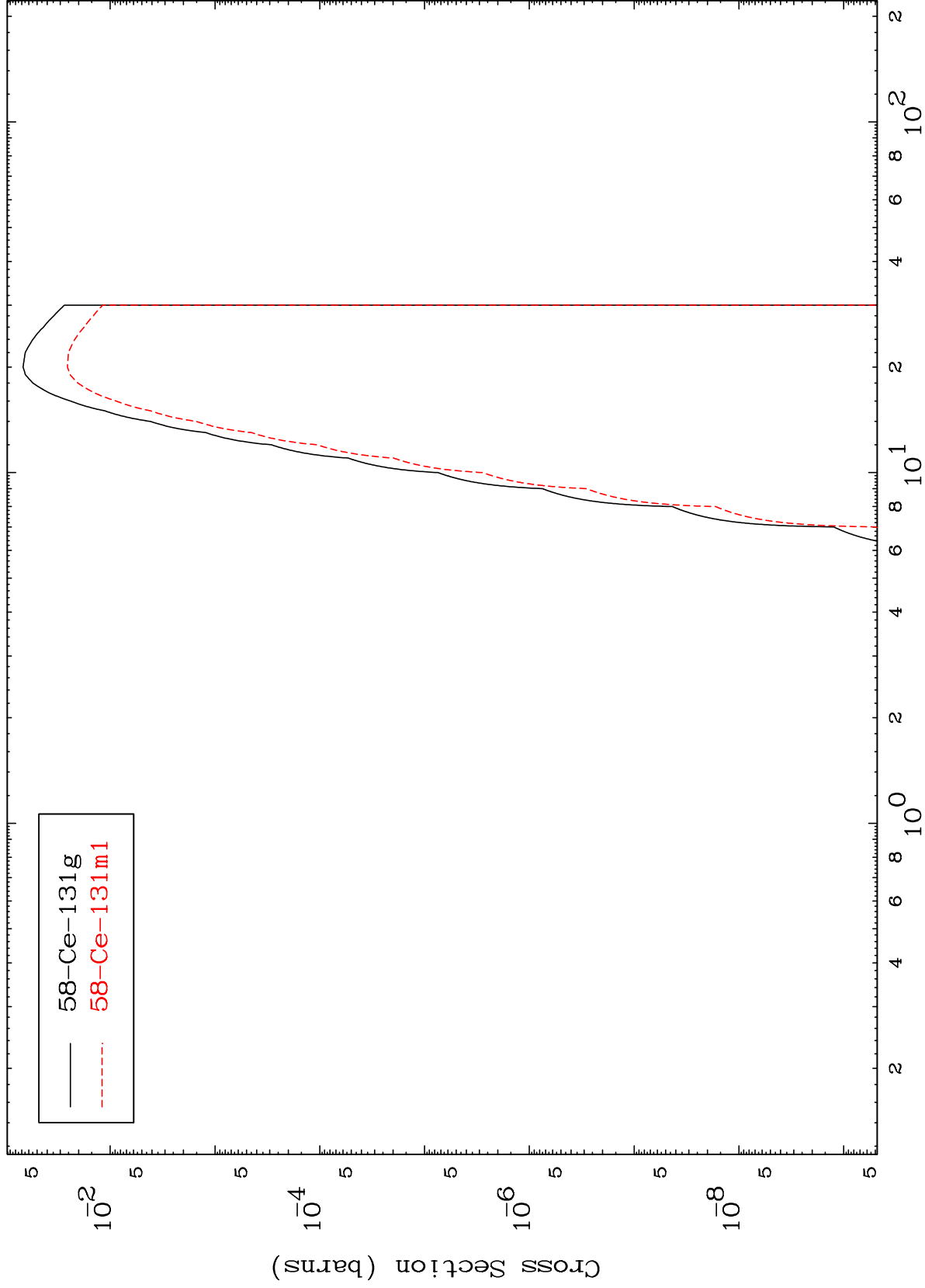
57-La-130

MAT 5701

(n,d)

57-La-130

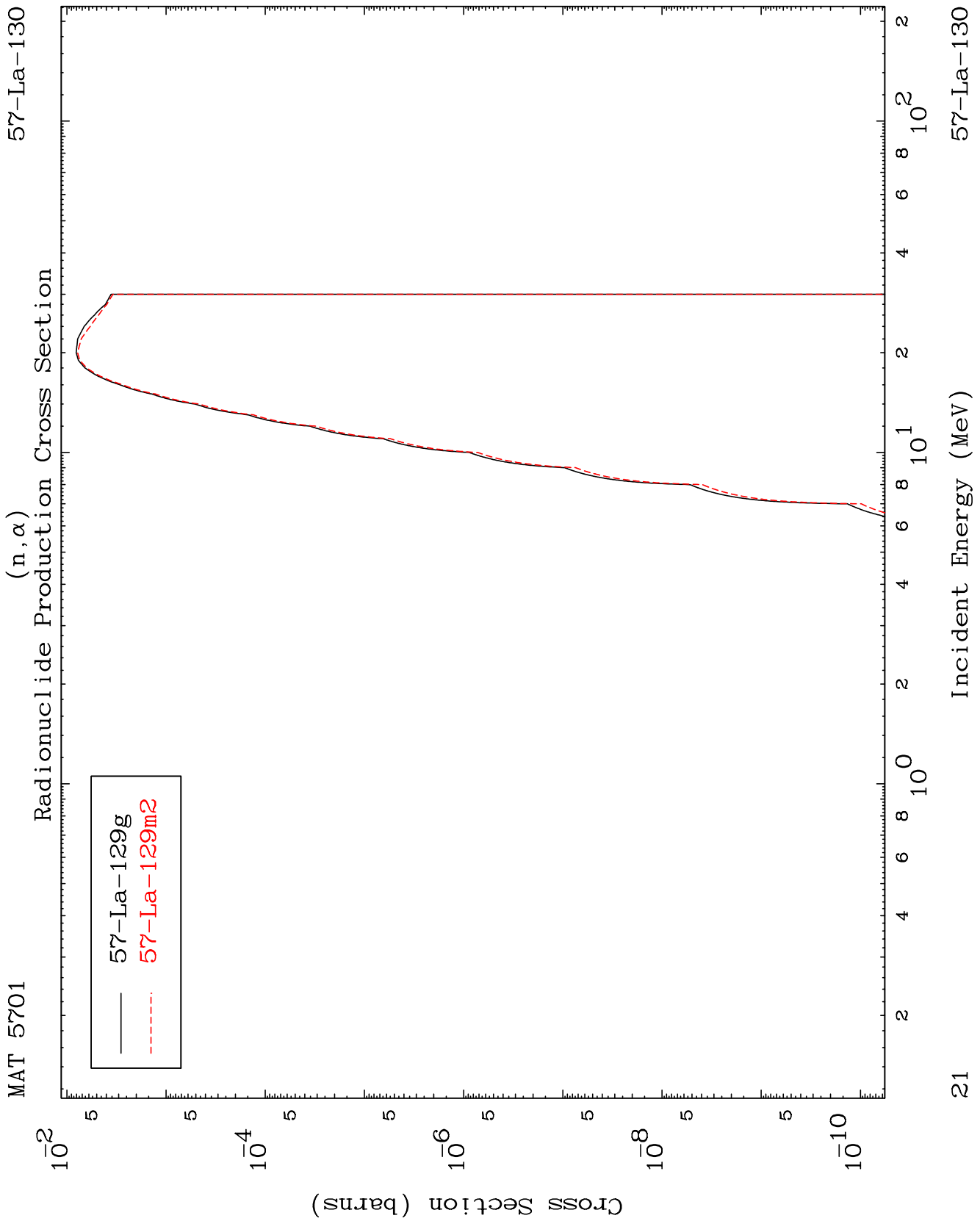
Radionuclide Production Cross Section



20

Incident Energy (MeV)

57-La-130

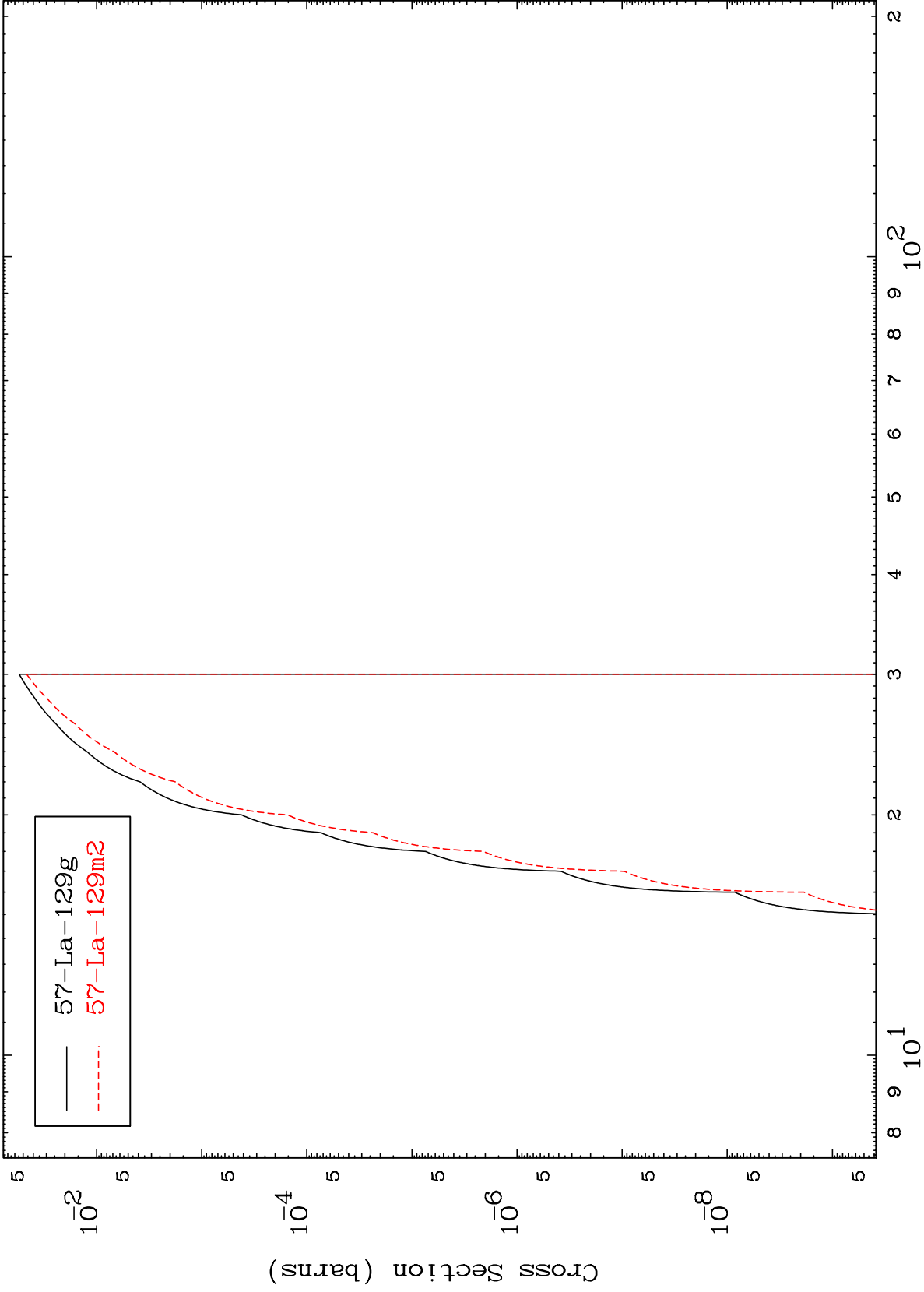


MAT 5701

(n,p) t

57-La-130

Radionuclide Production Cross Section



22

Incident Energy (MeV)

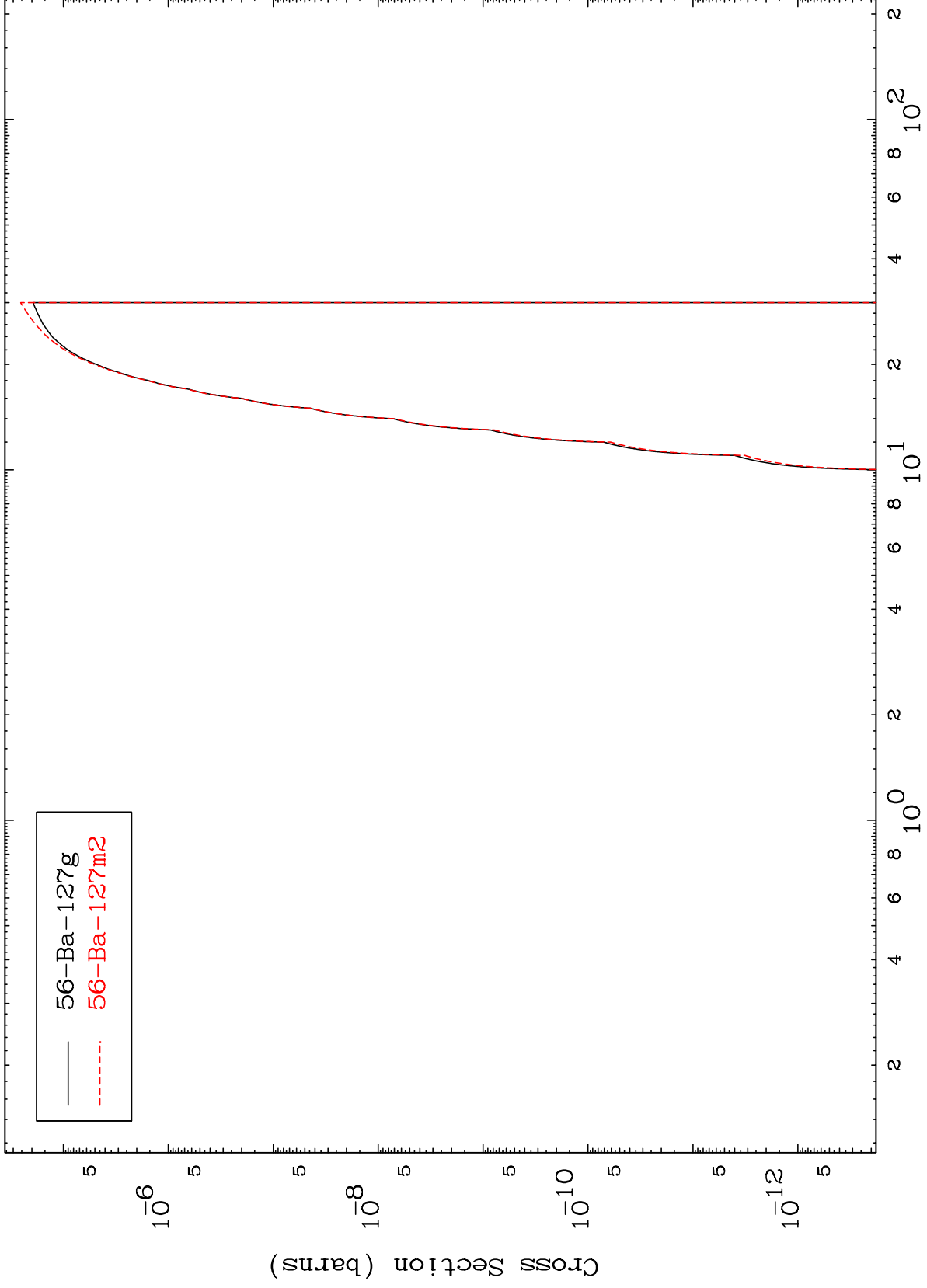
57-La-130

MAT 5701

(n,d)  $\alpha$

57-La-130

Radionuclide Production Cross Section



23

Incident Energy (MeV)

57-La-130