

Program EVALPLOT  
(Version 2017-1)

by

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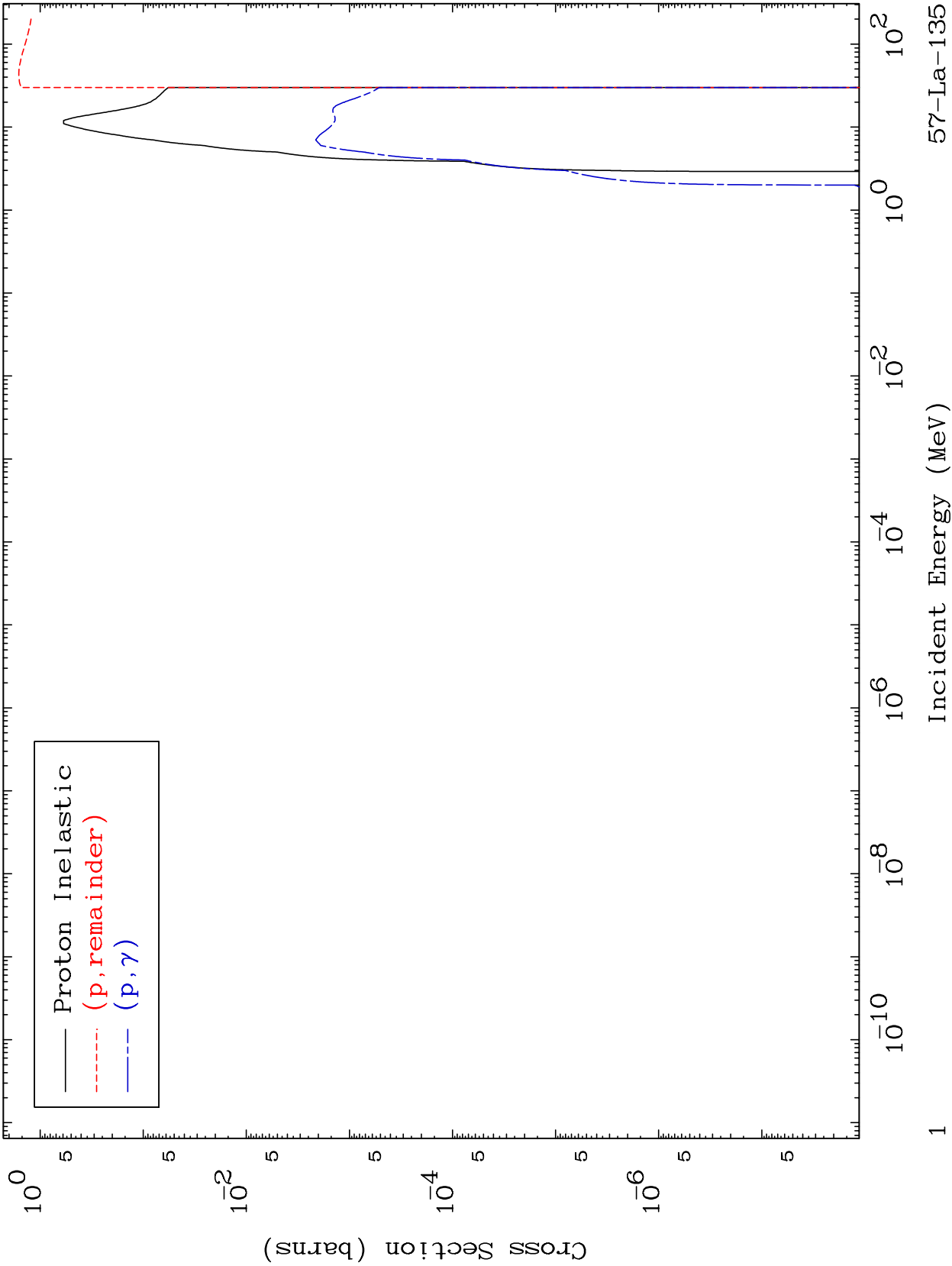
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Press Mouse Button to Start

MAT 5716

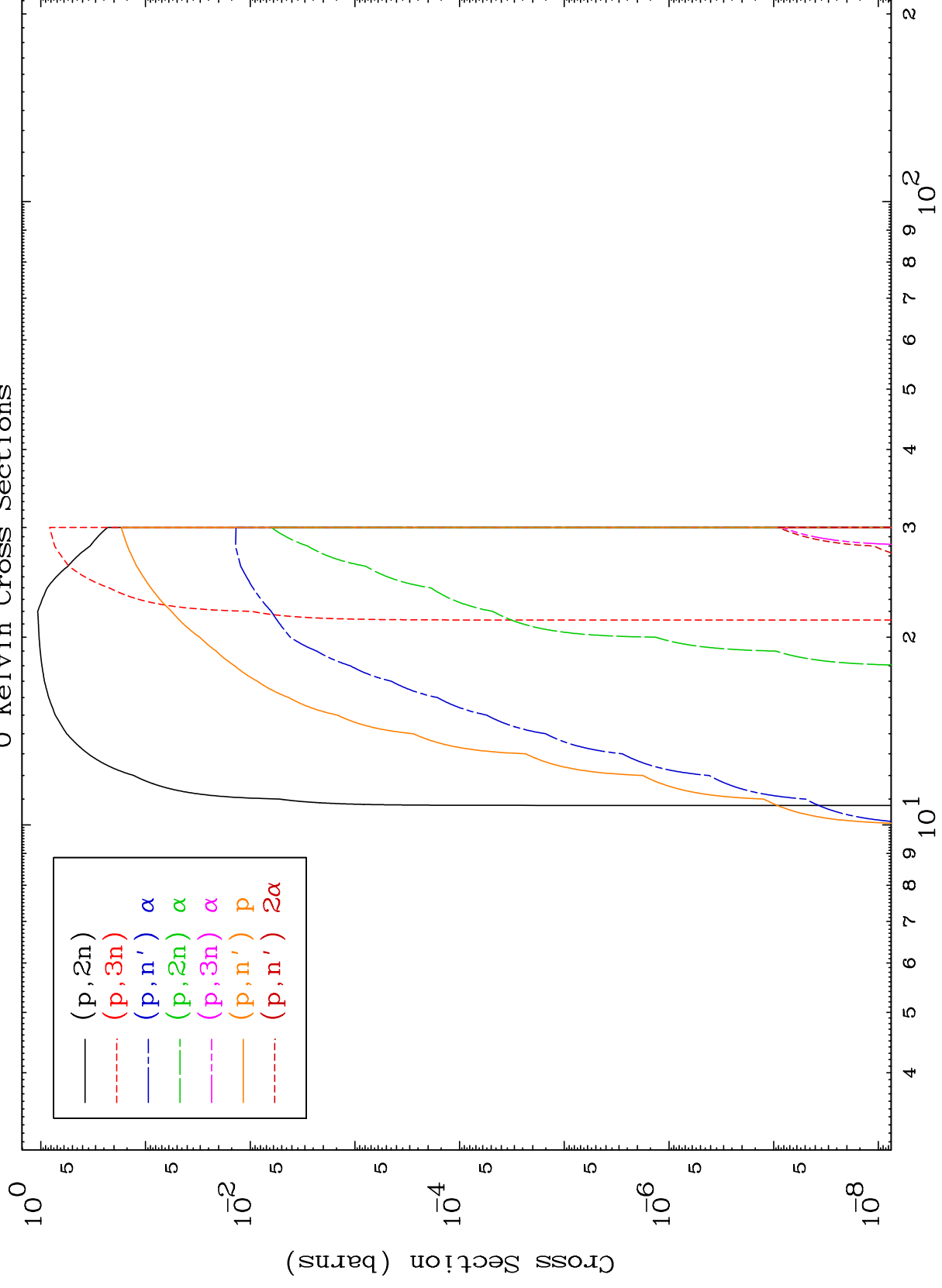
Proton Major  
0 Kelvin Cross Sections

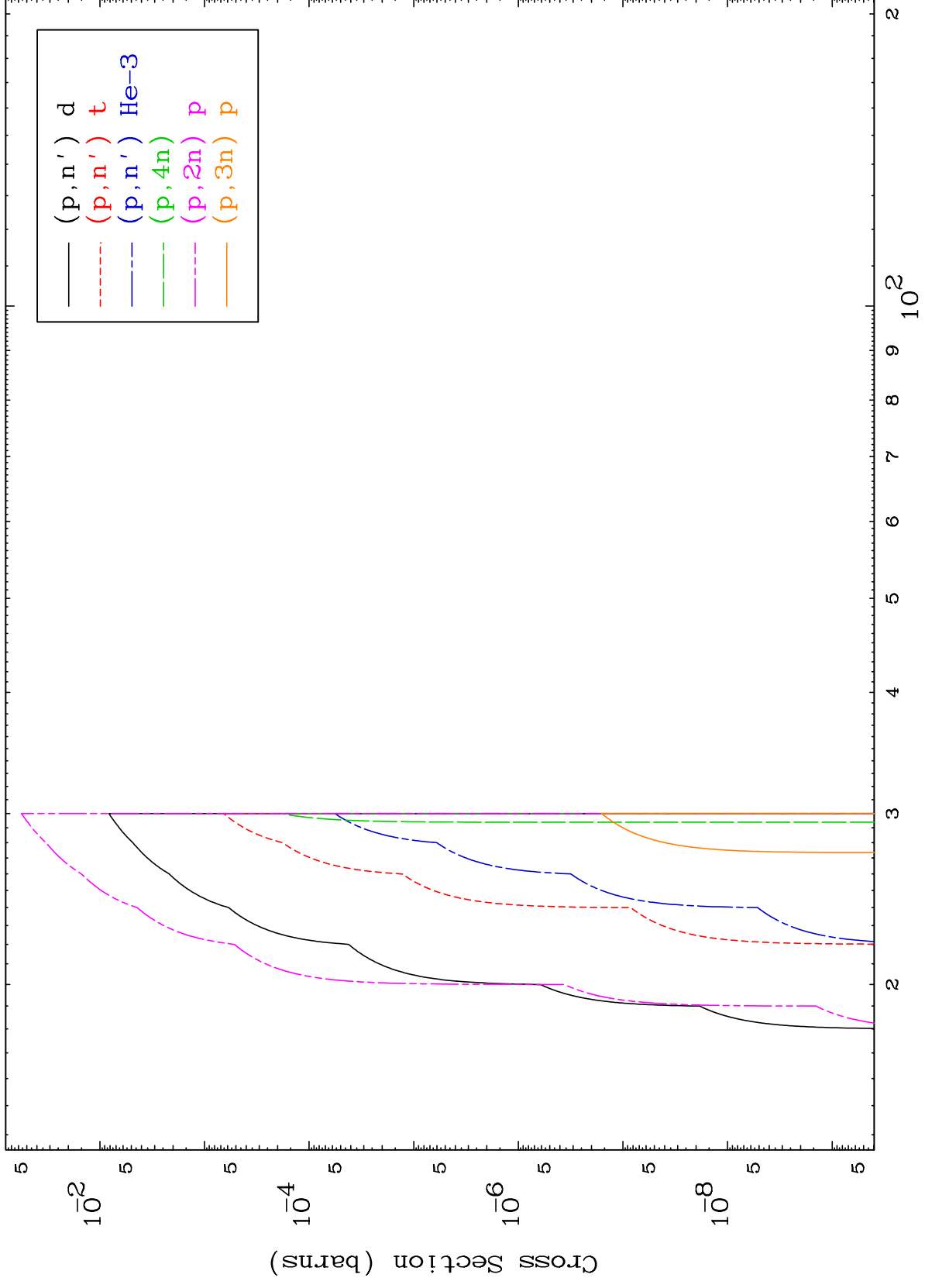
57-La-135



1

57-La-135

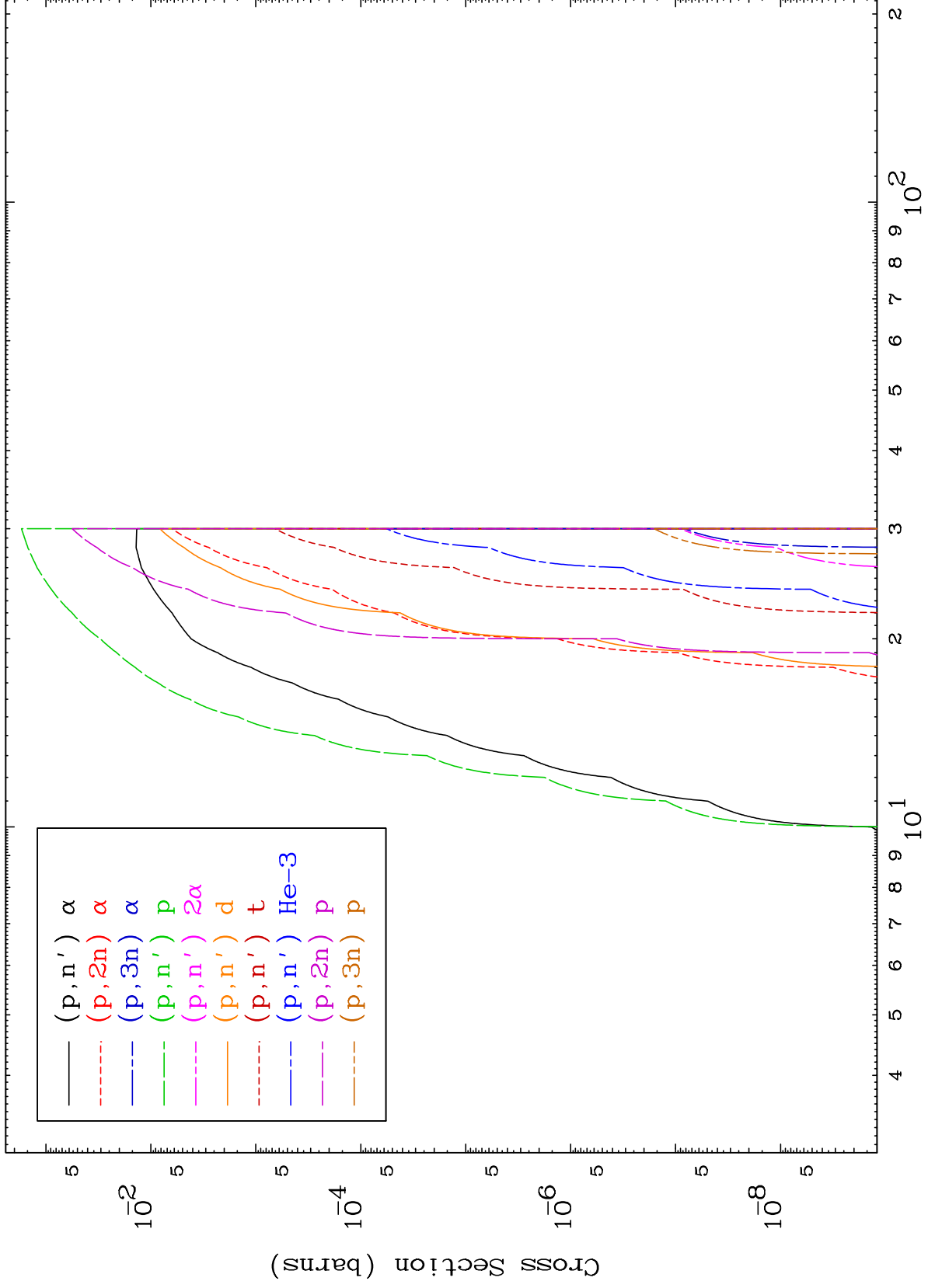




MAT 5716

Proton Charged Particle  
0 Kelvin Cross Sections

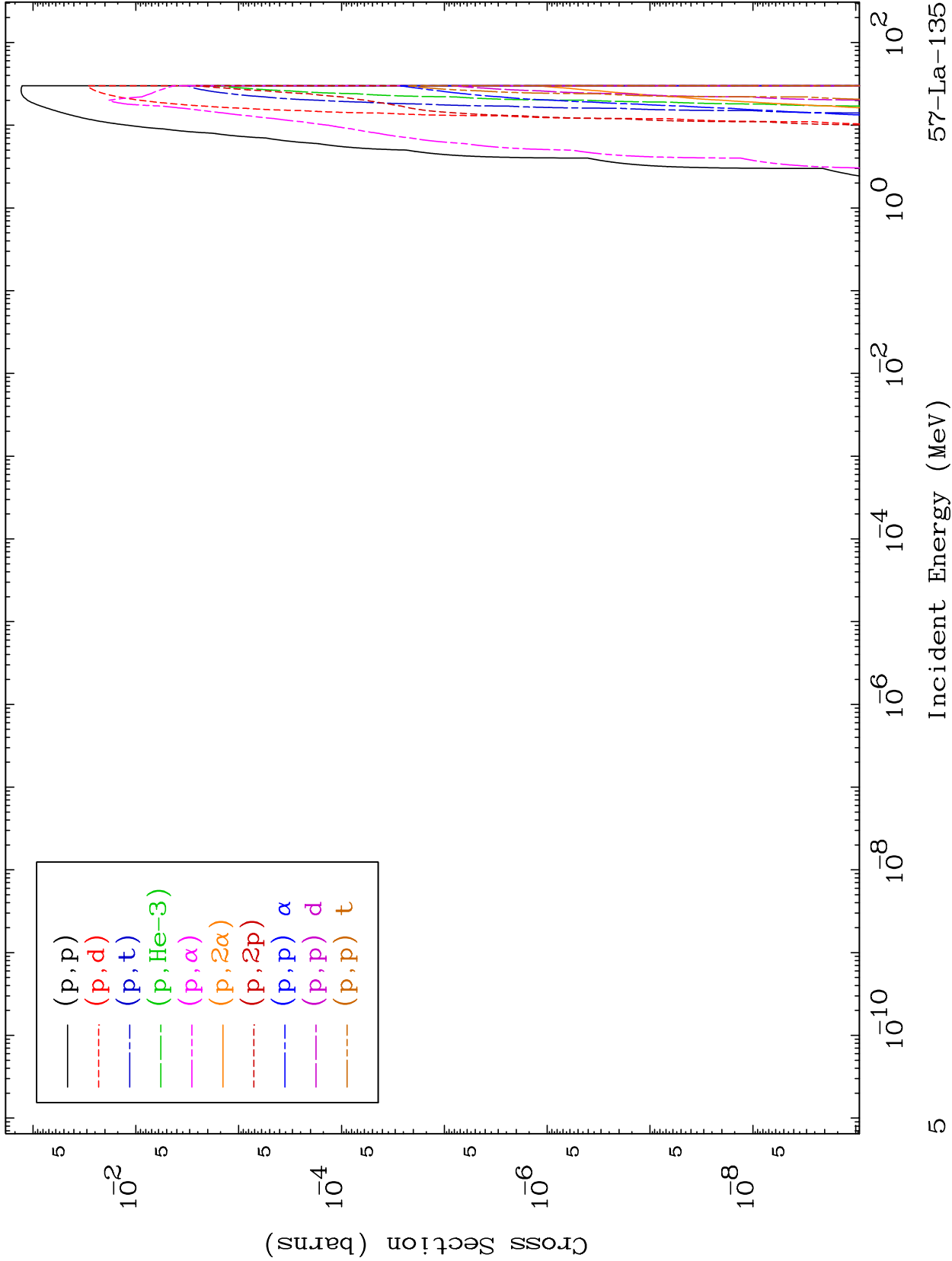
57-La-135



MAT 5716

Proton Charged Particle  
0 Kelvin Cross Sections

57-La-135

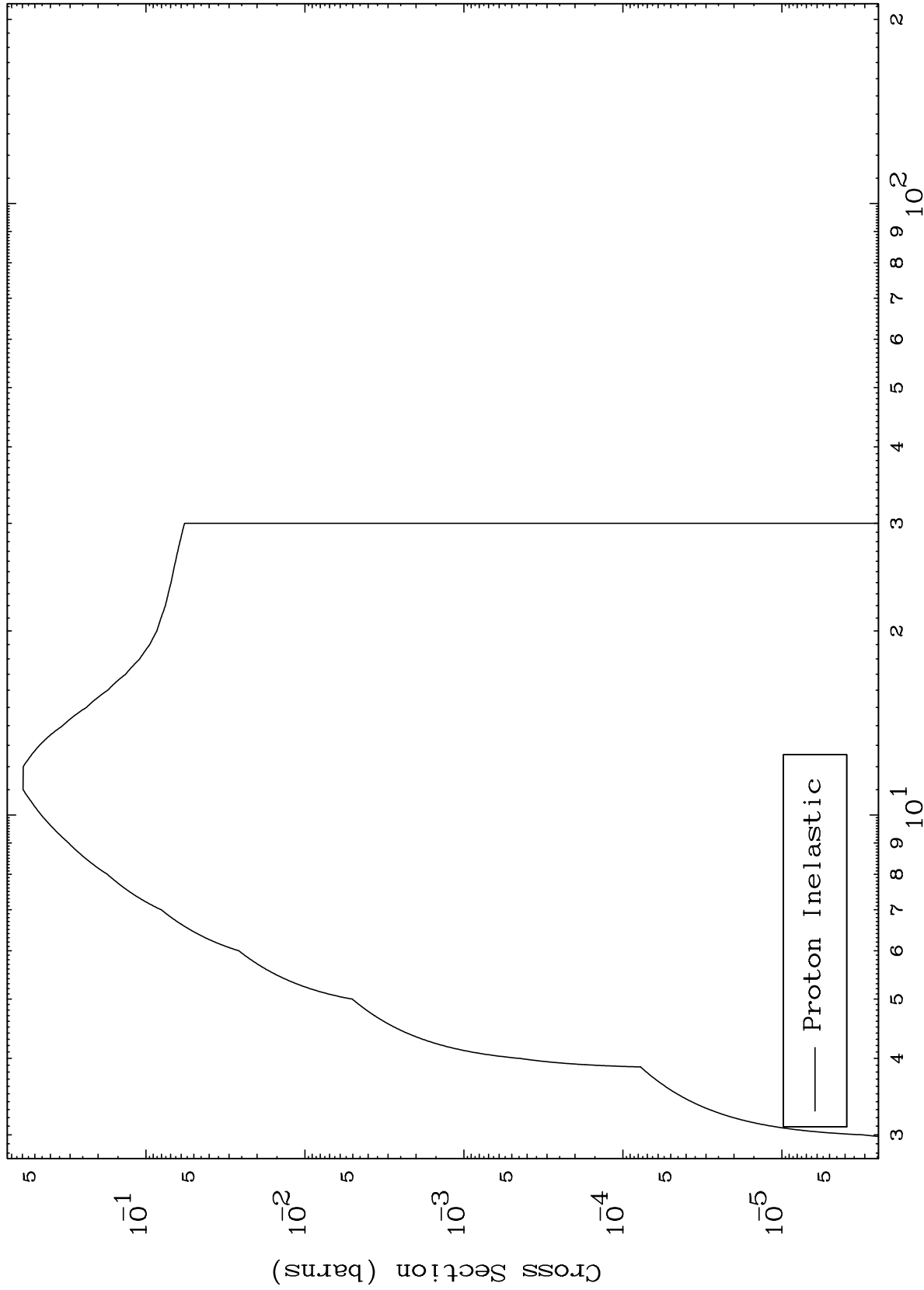


MAT 5716

(p,n') Level

57-La-135

0 Kelvin Cross Sections



Proton Inelastic

Incident Energy (MeV)

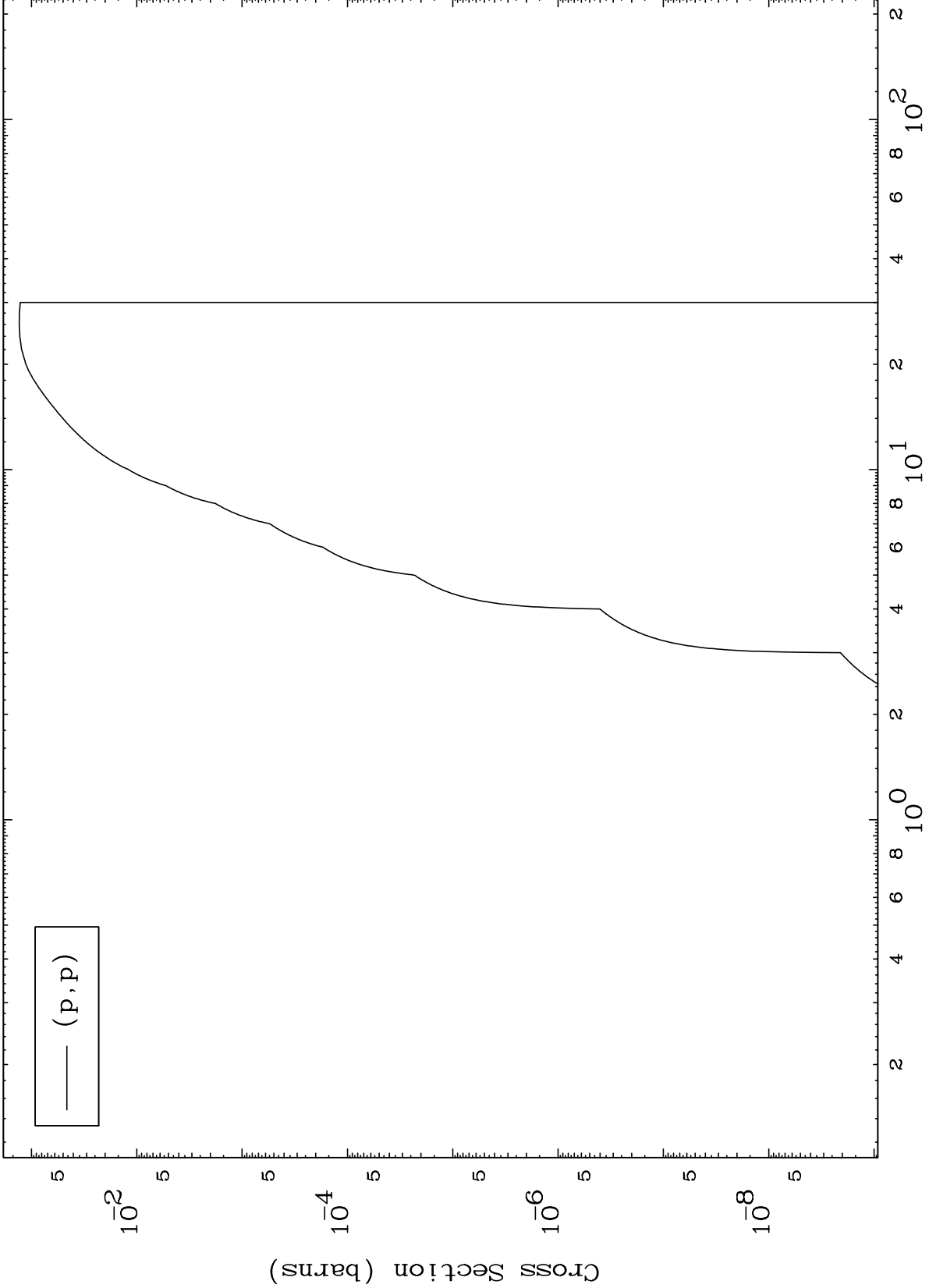
57-La-135

6

MAT 5716

(p,p) Levels  
0 Kelvin Cross Sections

57-La-135

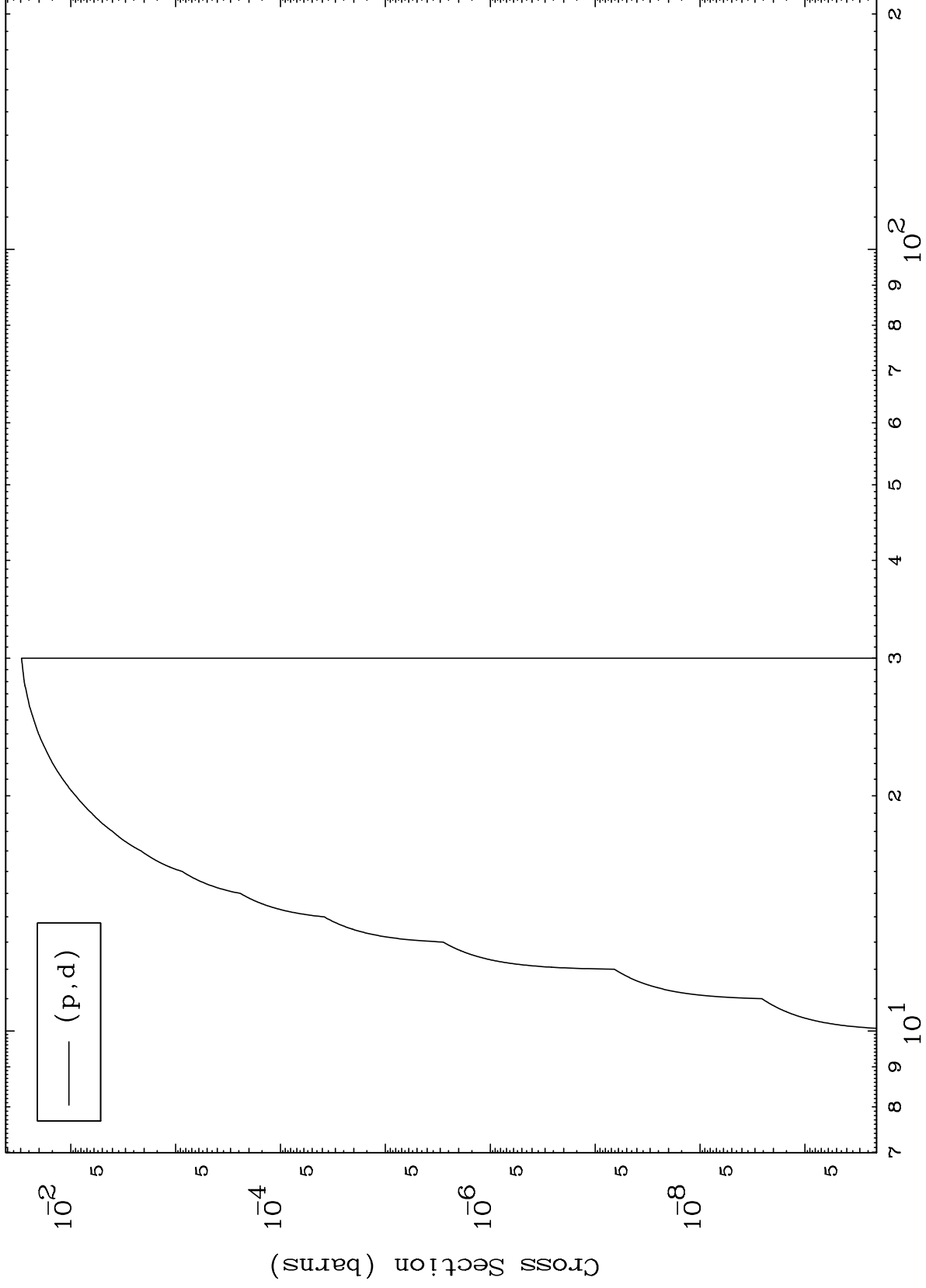




MAT 5716

(p,d) Levels  
0 Kelvin Cross Sections

57-La-135



8

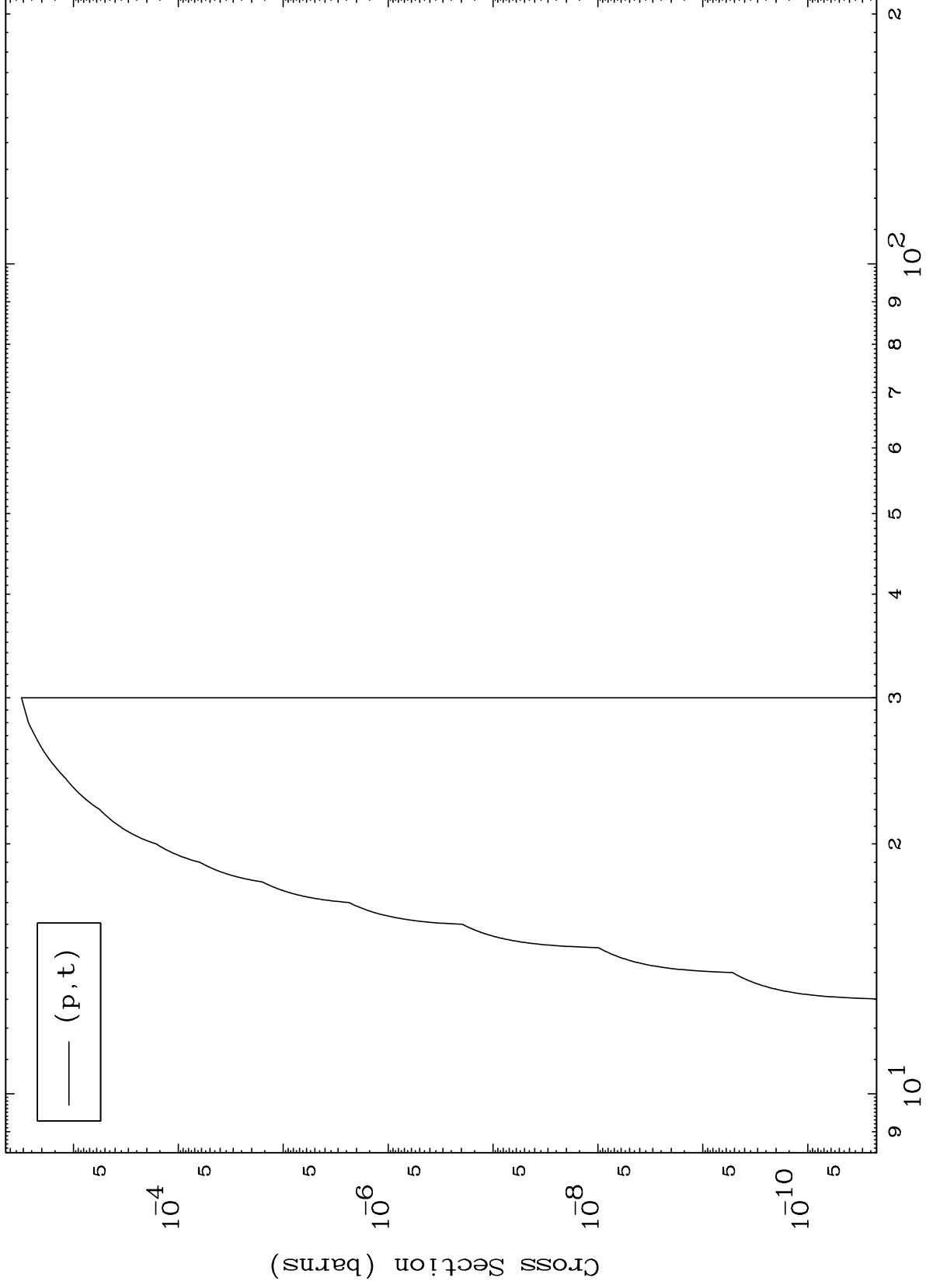
Incident Energy (MeV)

57-La-135

MAT 5716

(p,t) Levels  
0 Kelvin Cross Sections

57-La-135



9

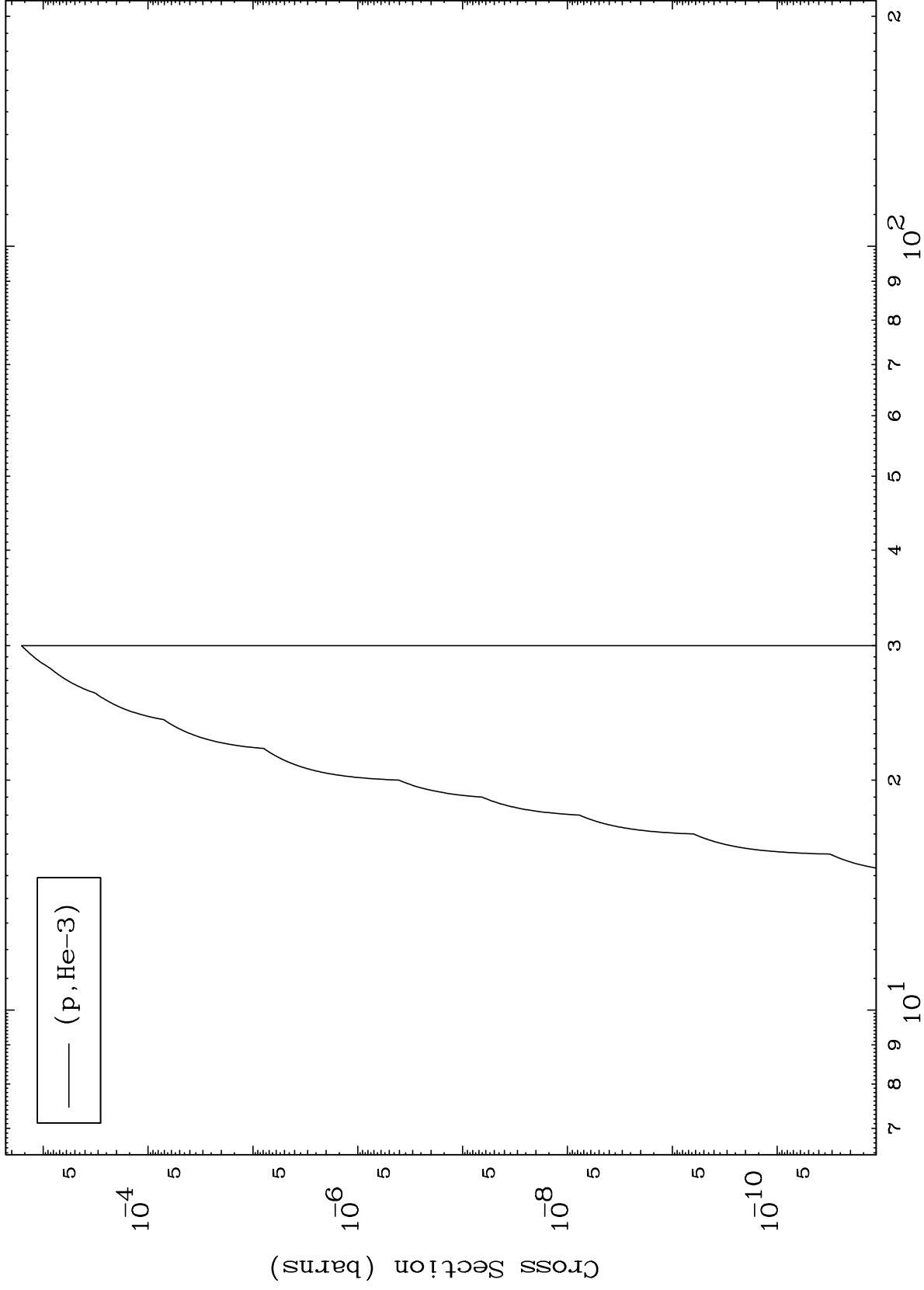
Incident Energy (MeV)

57-La-135

MAT 5716

(p,He3) Levels  
0 Kelvin Cross Sections

57-La-135



10

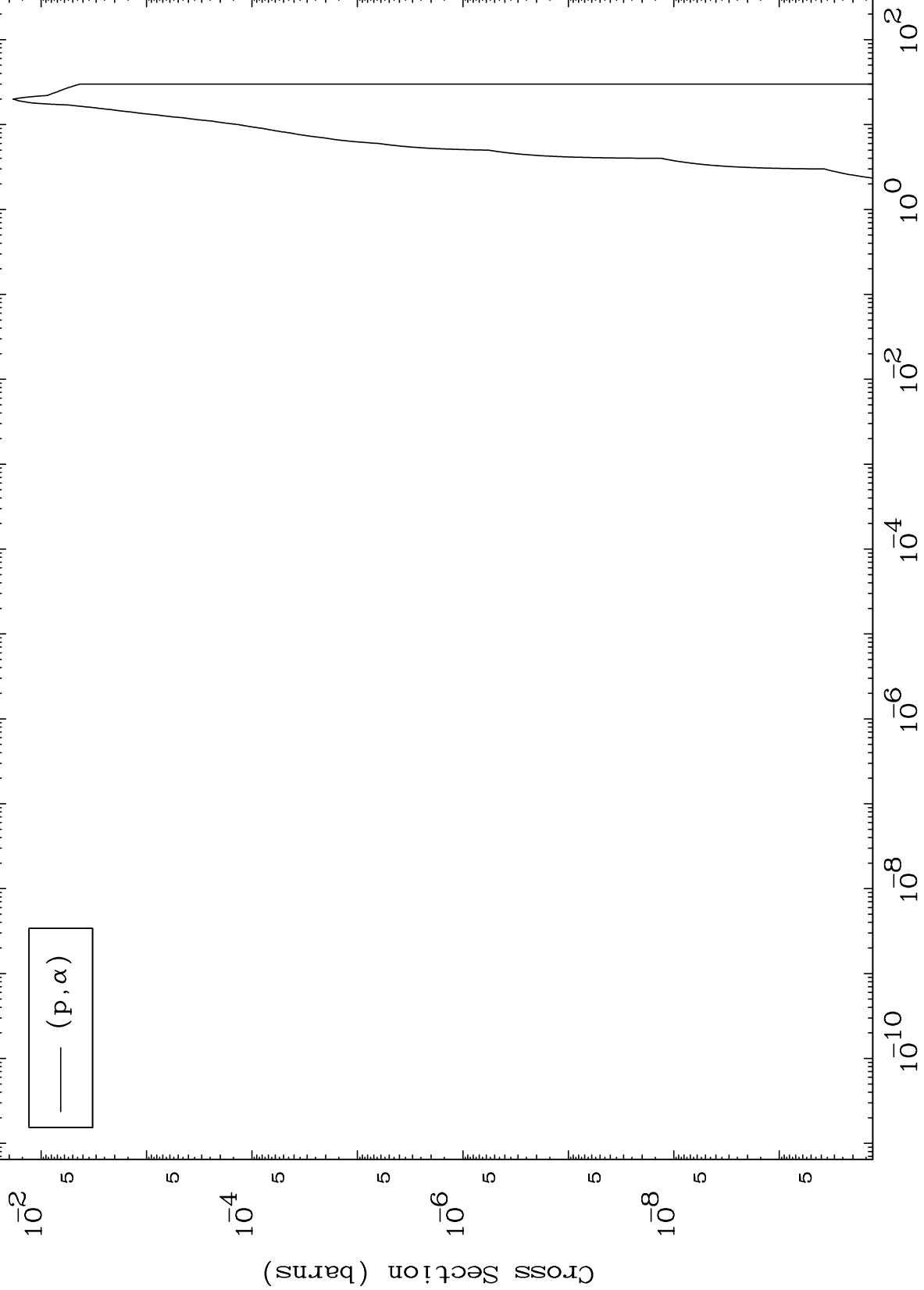
Incident Energy (MeV)

57-La-135

MAT 5716

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

57-La-135

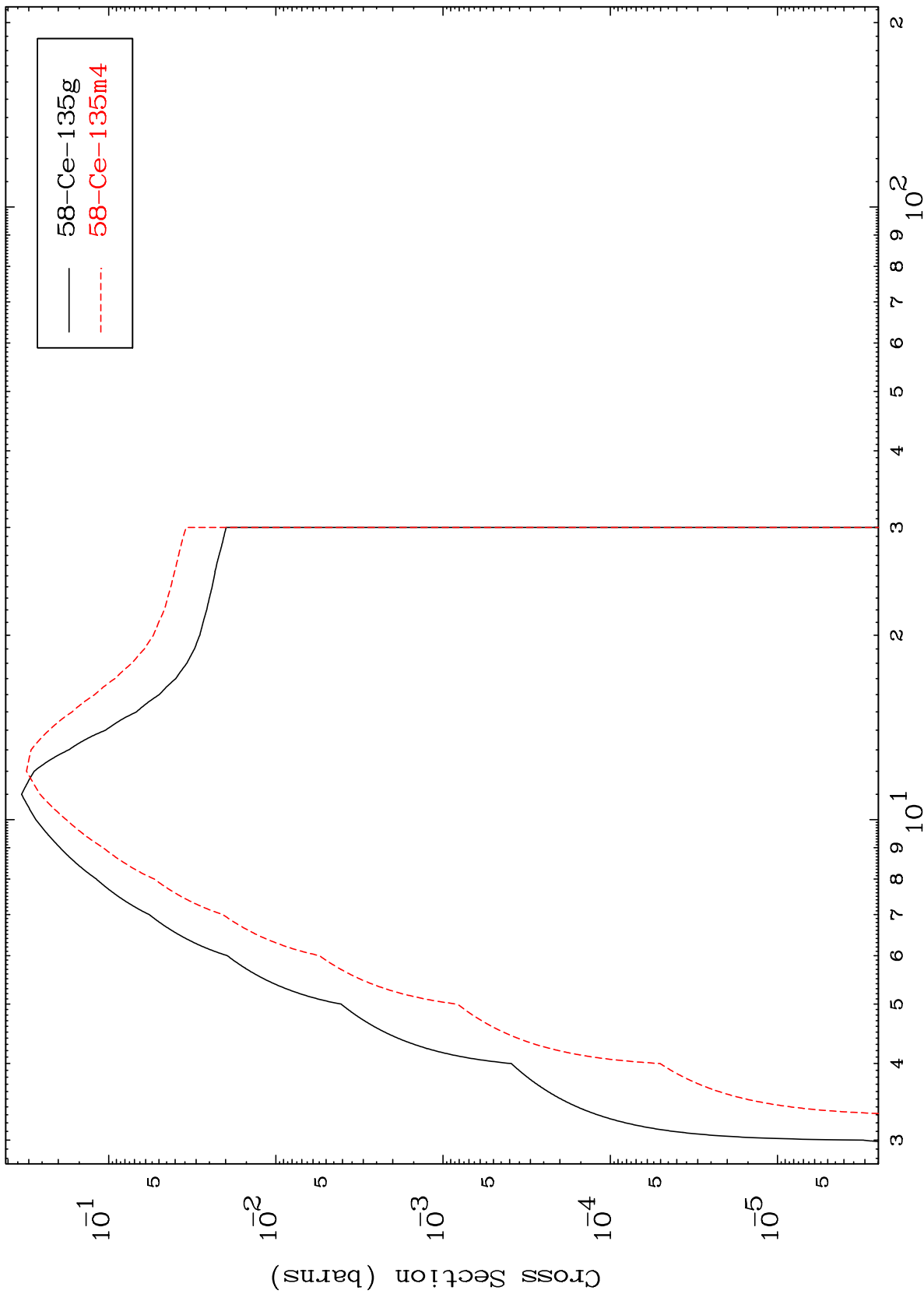


57-La-135

MAT 5716

57-La-135

Proton Inelastic  
Radionuclide Production Cross Section



12

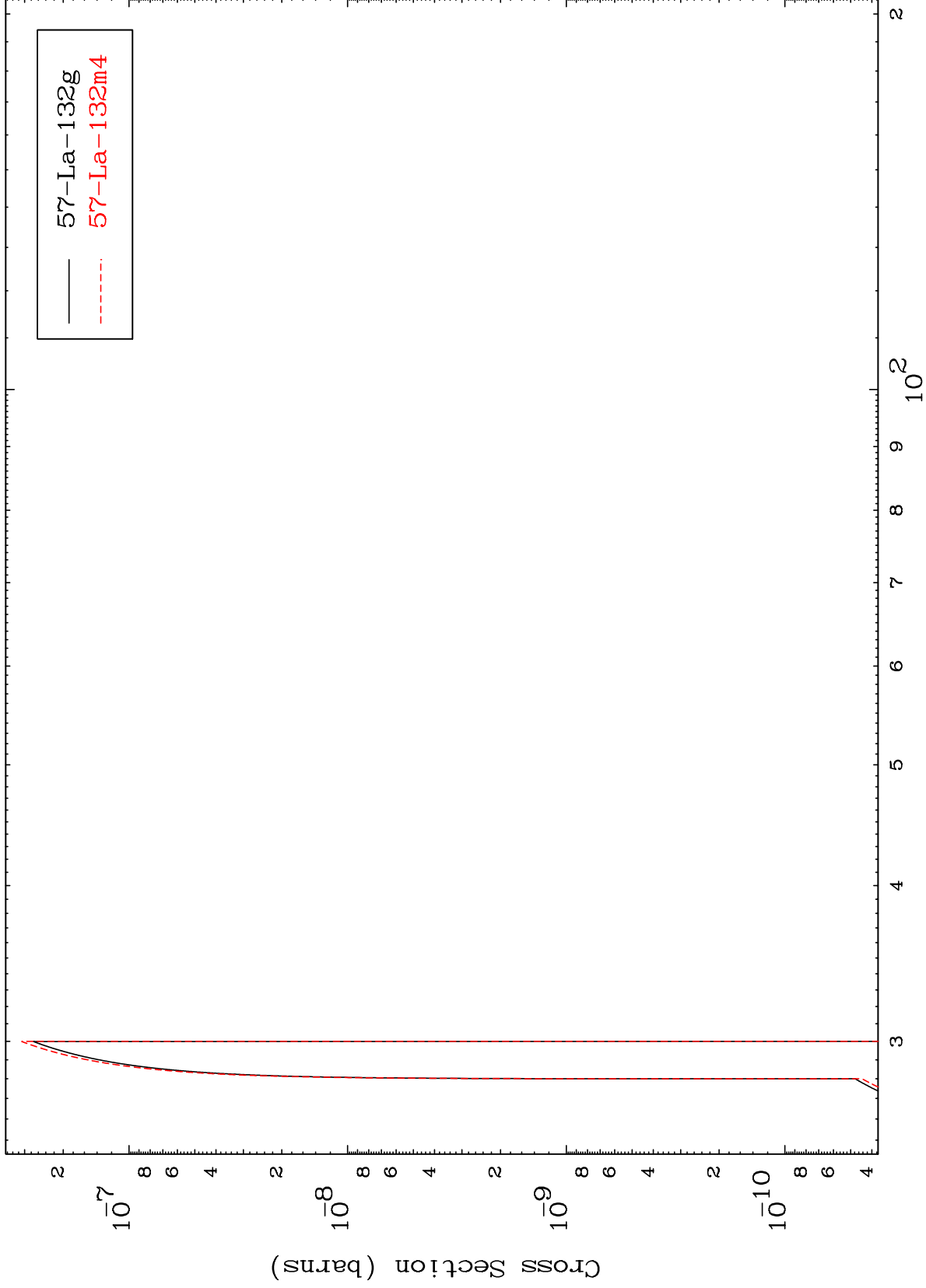
Incident Energy (MeV)

57-La-135

MAT 5716

57-La-135

(p,2n) d  
Radionuclide Production Cross Section



57-La-135

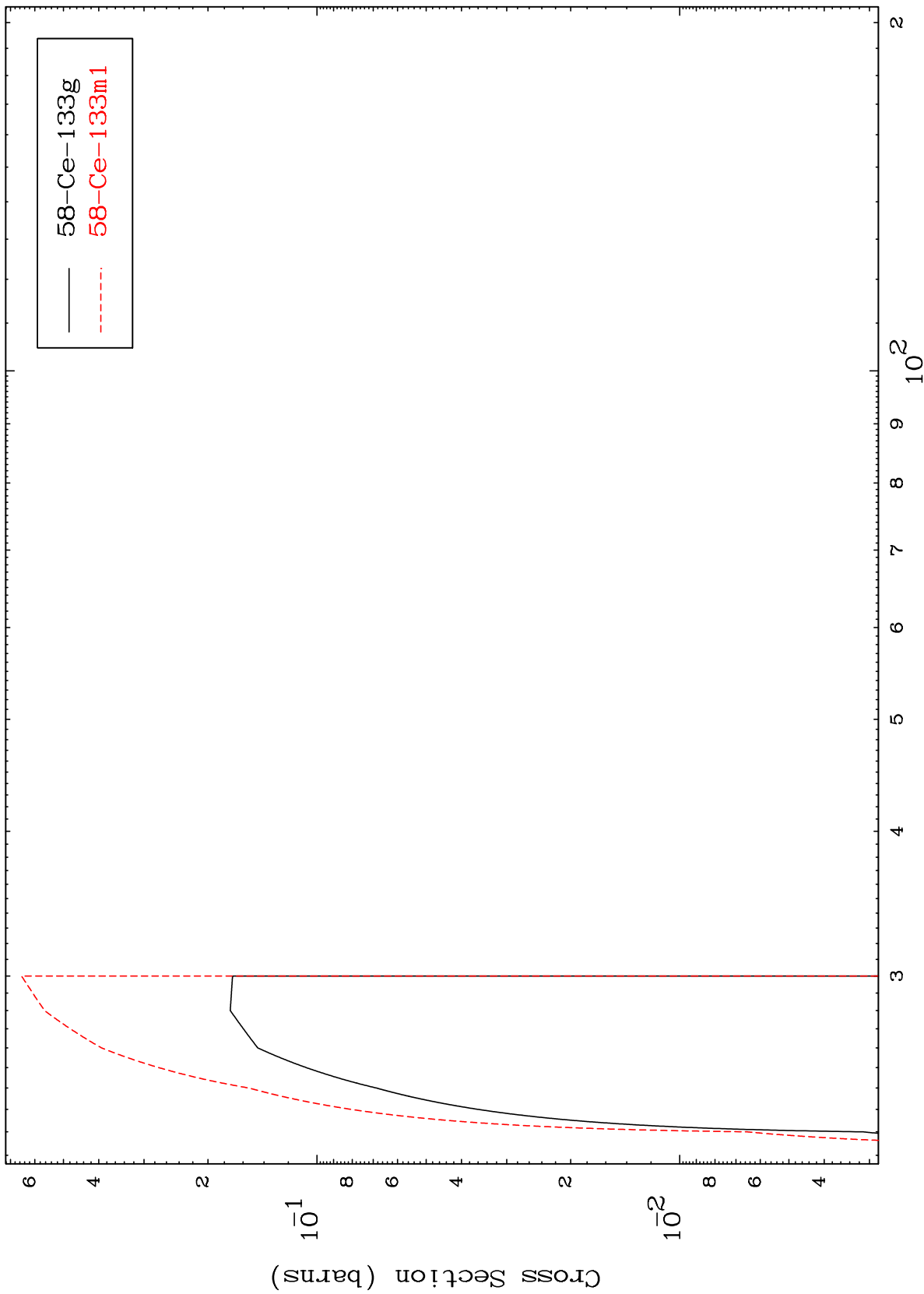
Incident Energy (MeV)

13

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57-La-135

(p,3n)  
Radionuclide Production Cross Section



57-La-135

Incident Energy (MeV)

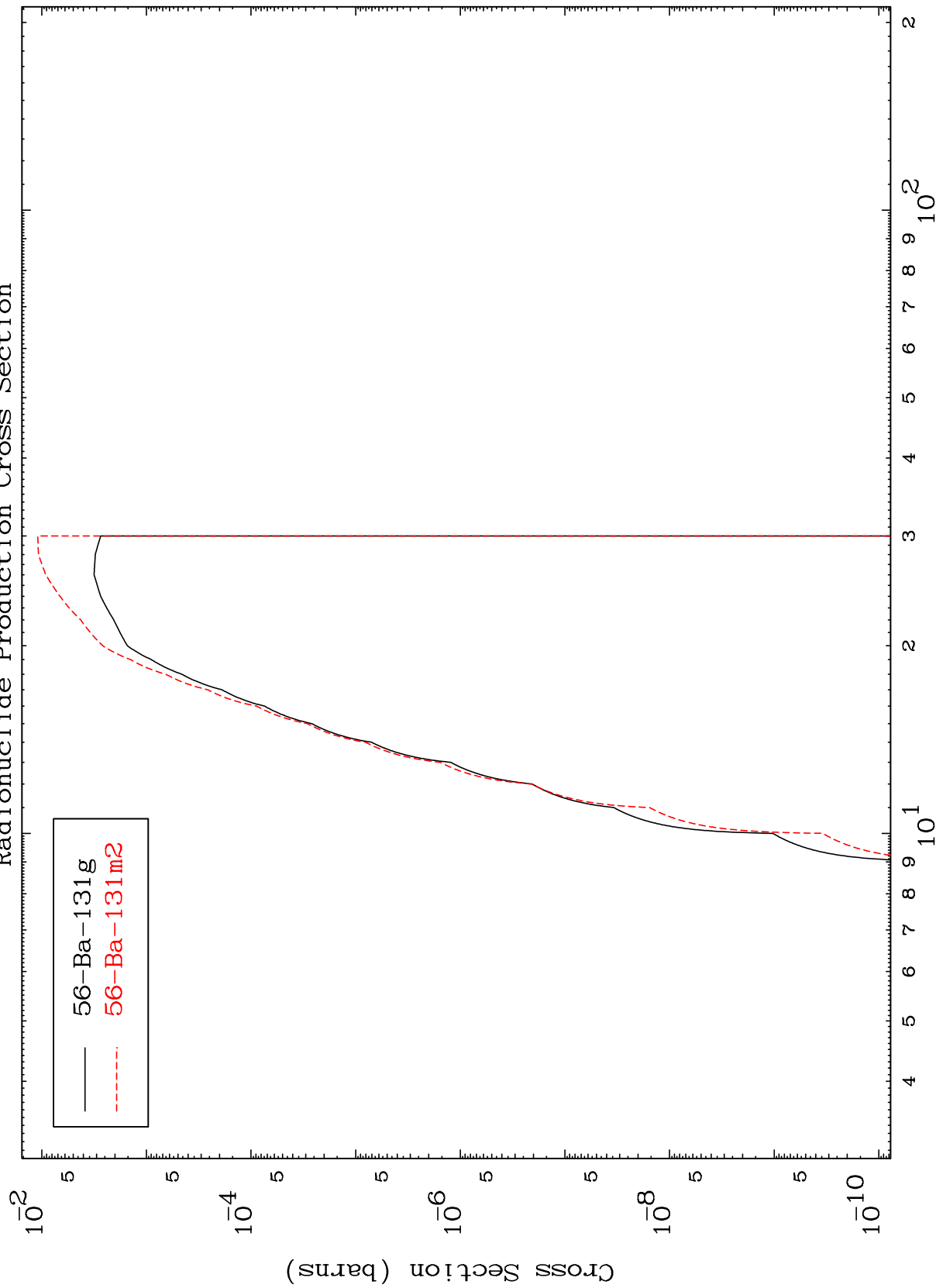
14

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57-La-135

(p,n')  $\alpha$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

57-La-135

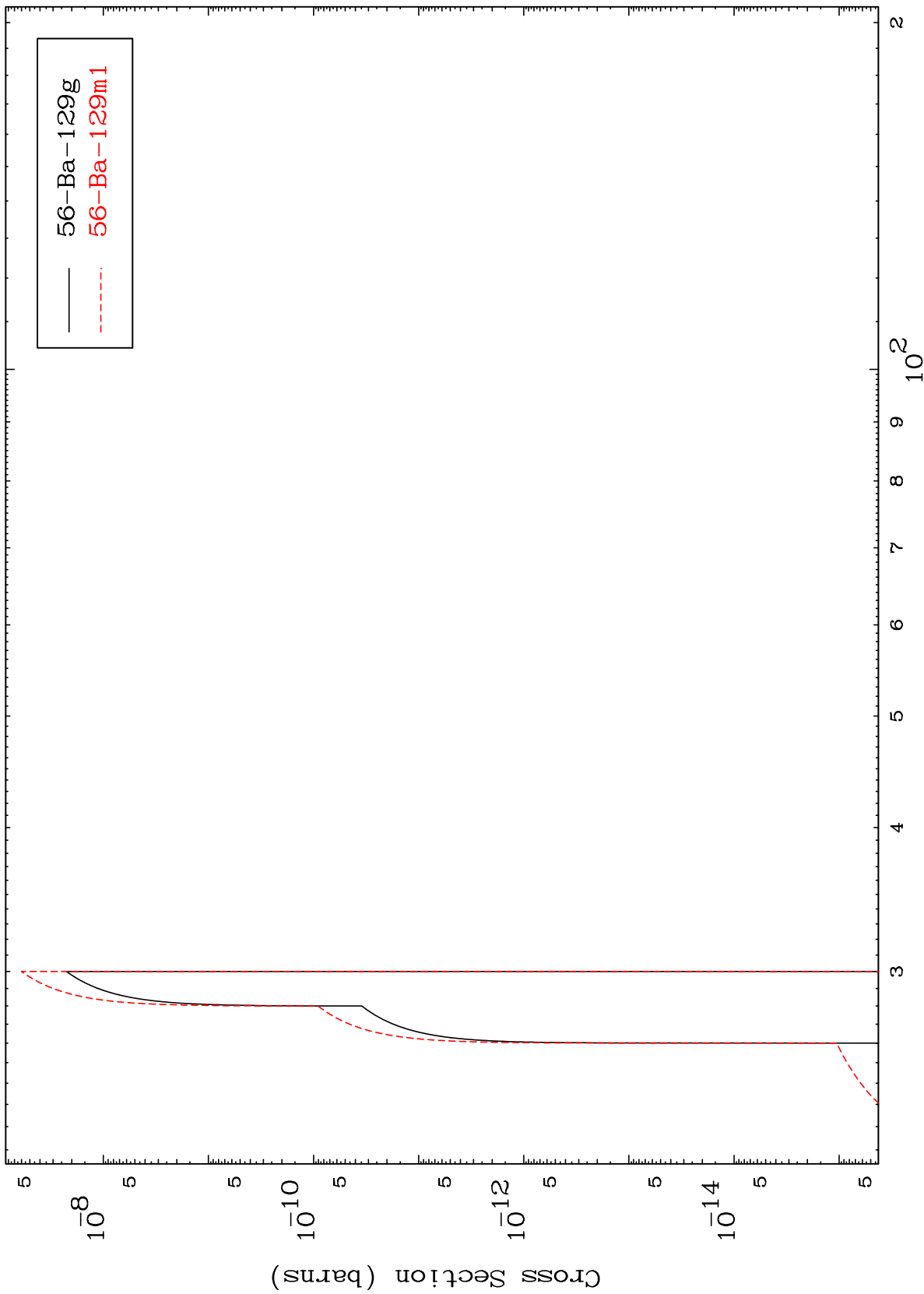


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(p,3n)  $\alpha$

57-La-135

Radionuclide Production Cross Section



16

Incident Energy (MeV)

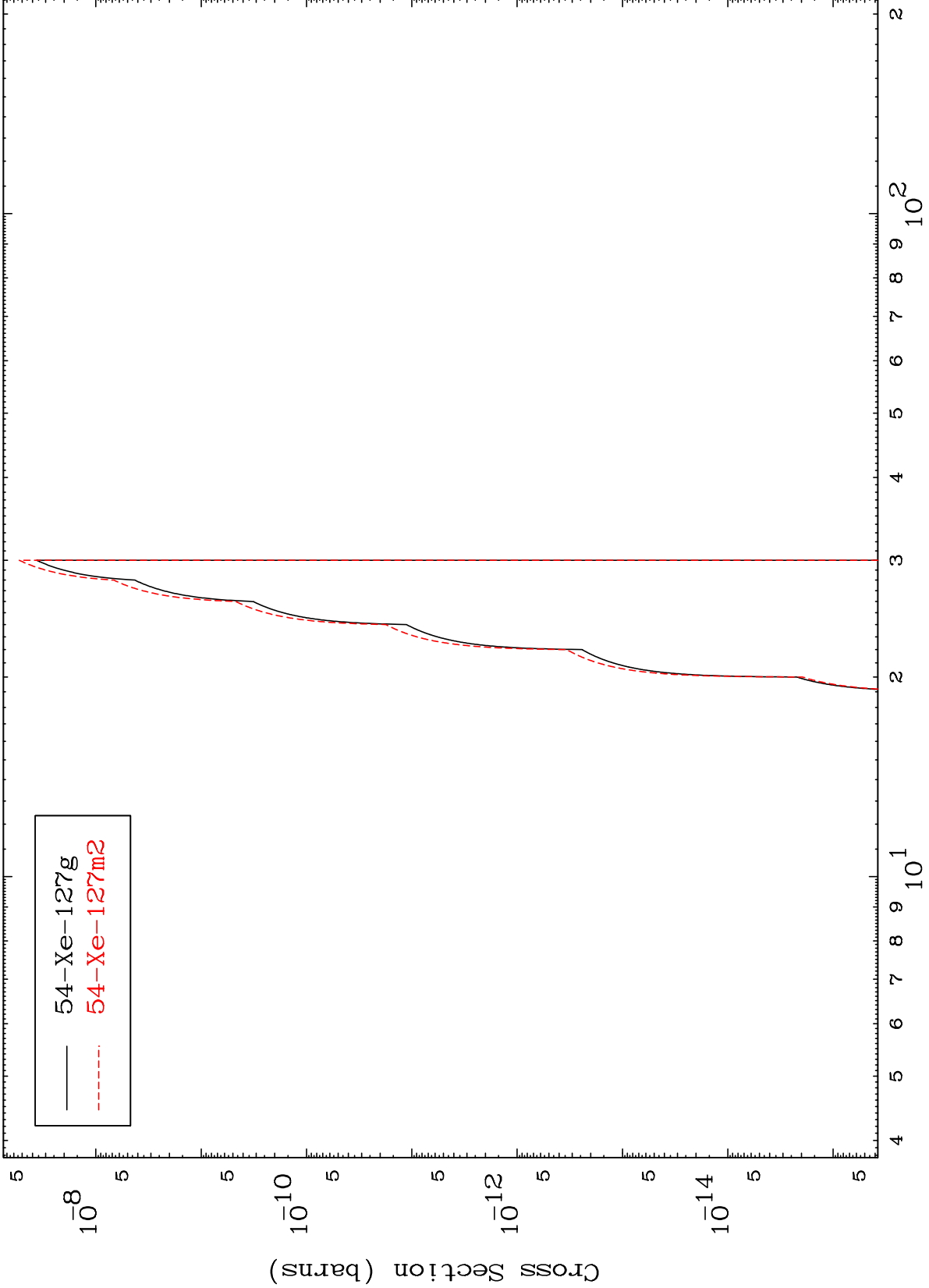
57-La-135

MAT 5716

(p,n')  $2\alpha$

57-La-135

Radionuclide Production Cross Section



54-Xe-127g  
54-Xe-127m2

17

Incident Energy (MeV)

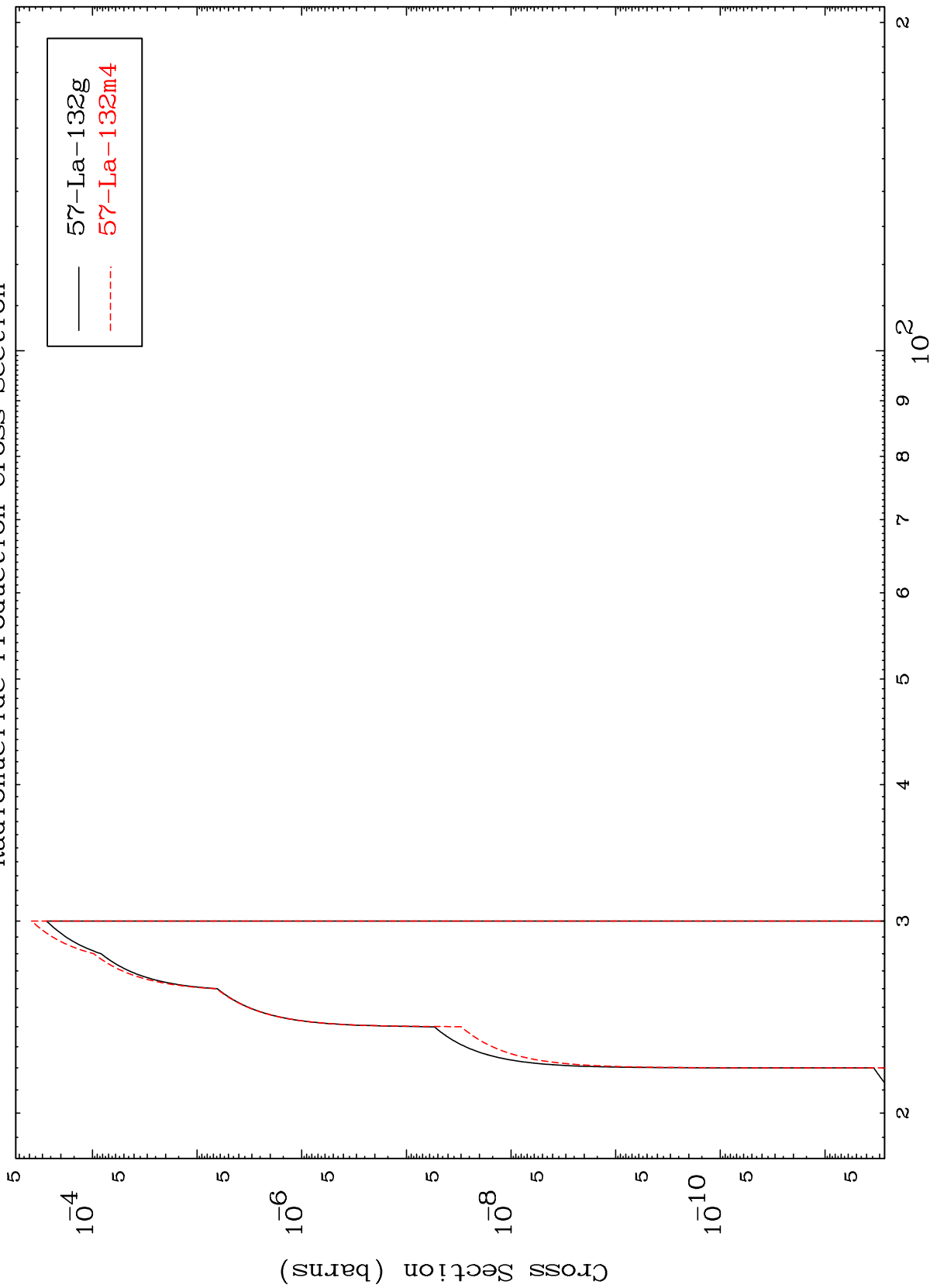
57-La-135

MAT 5716

(p,n') t

57-La-135

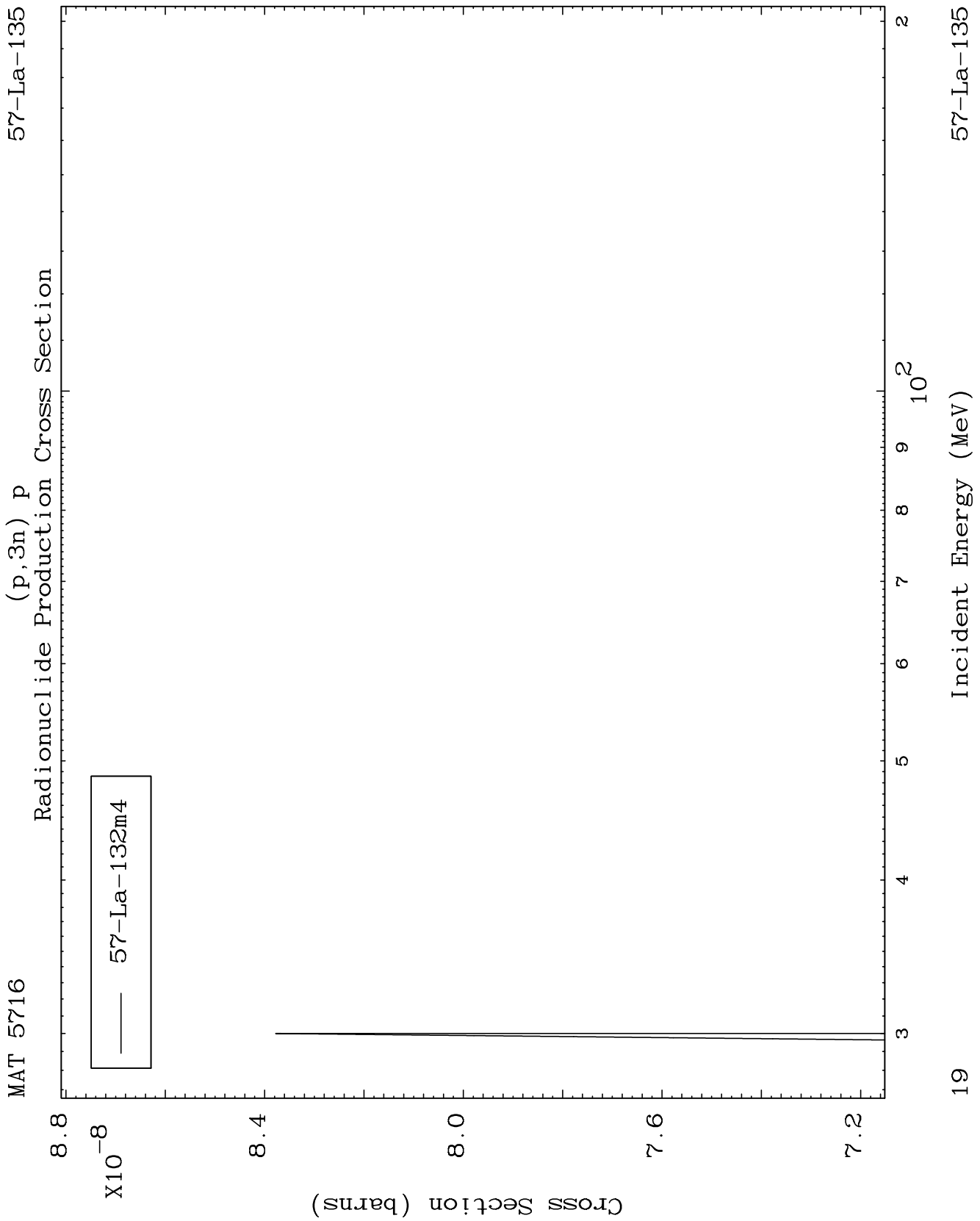
Radionuclide Production Cross Section



18

Incident Energy (MeV)

57-La-135

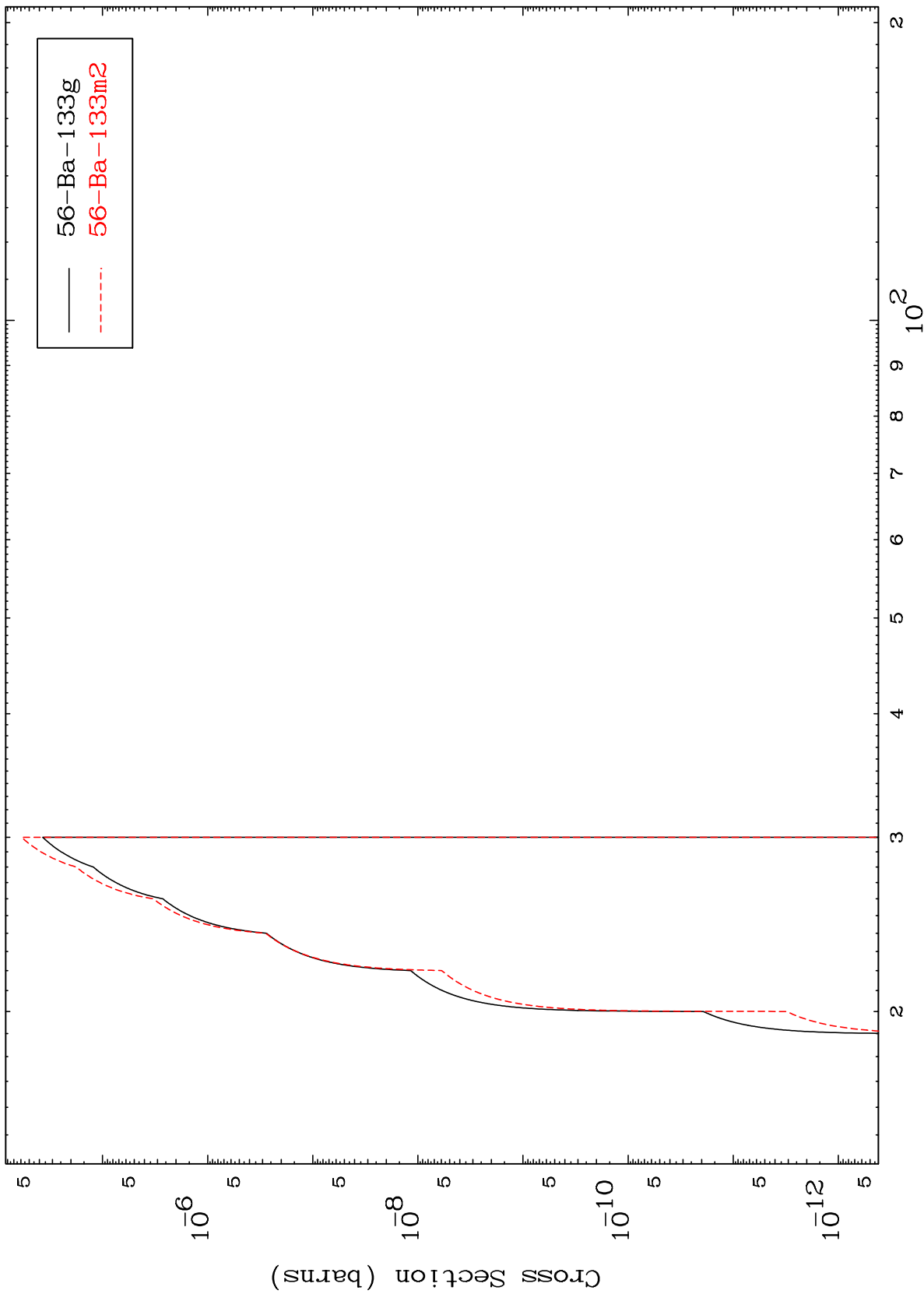


MAT 5716

(p,2n) p

57-La-135

Radionuclide Production Cross Section



20

Incident Energy (MeV)

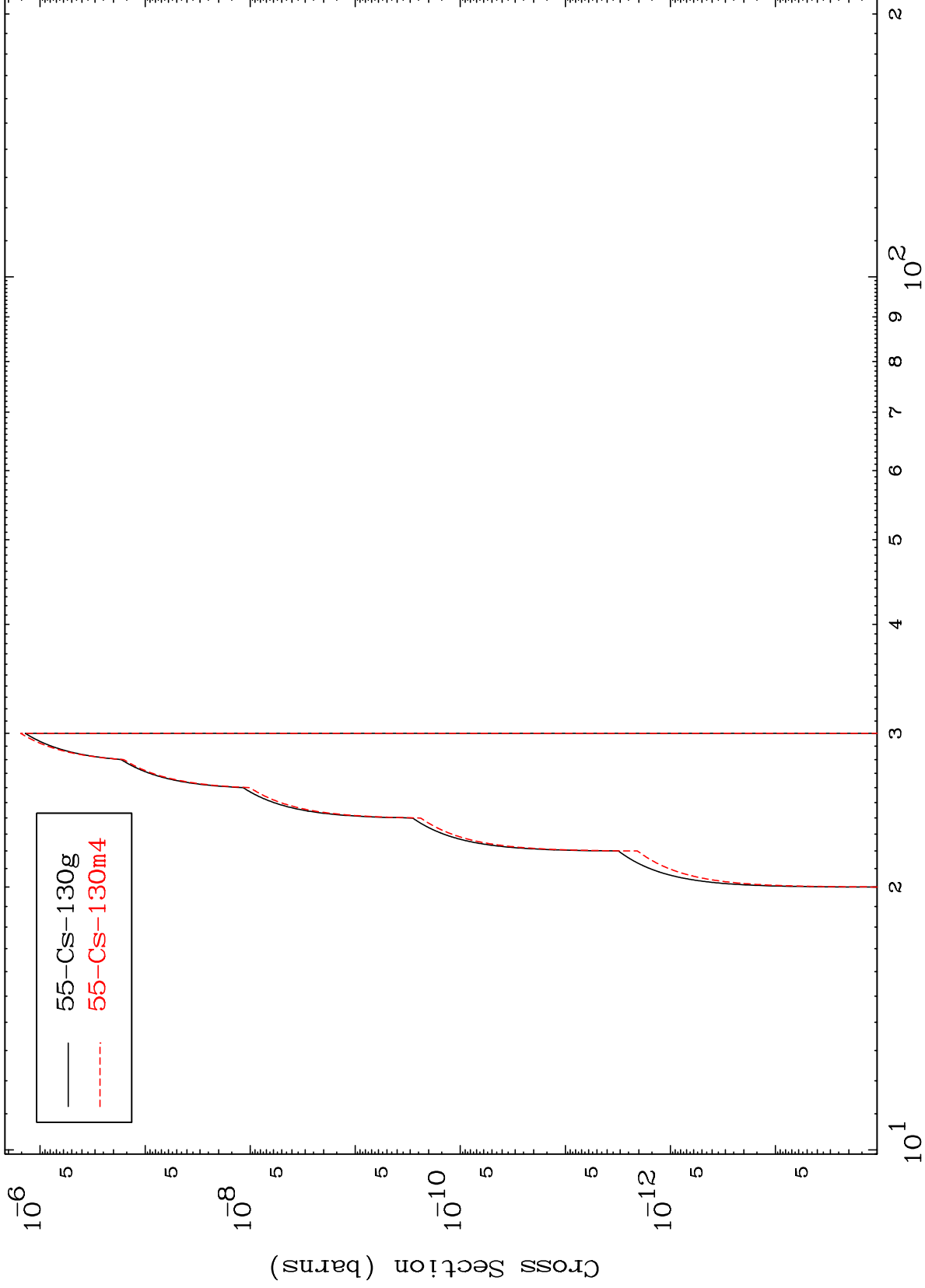
57-La-135

MAT 5716

(p,n') p  $\alpha$

57-La-135

Radionuclide Production Cross Section



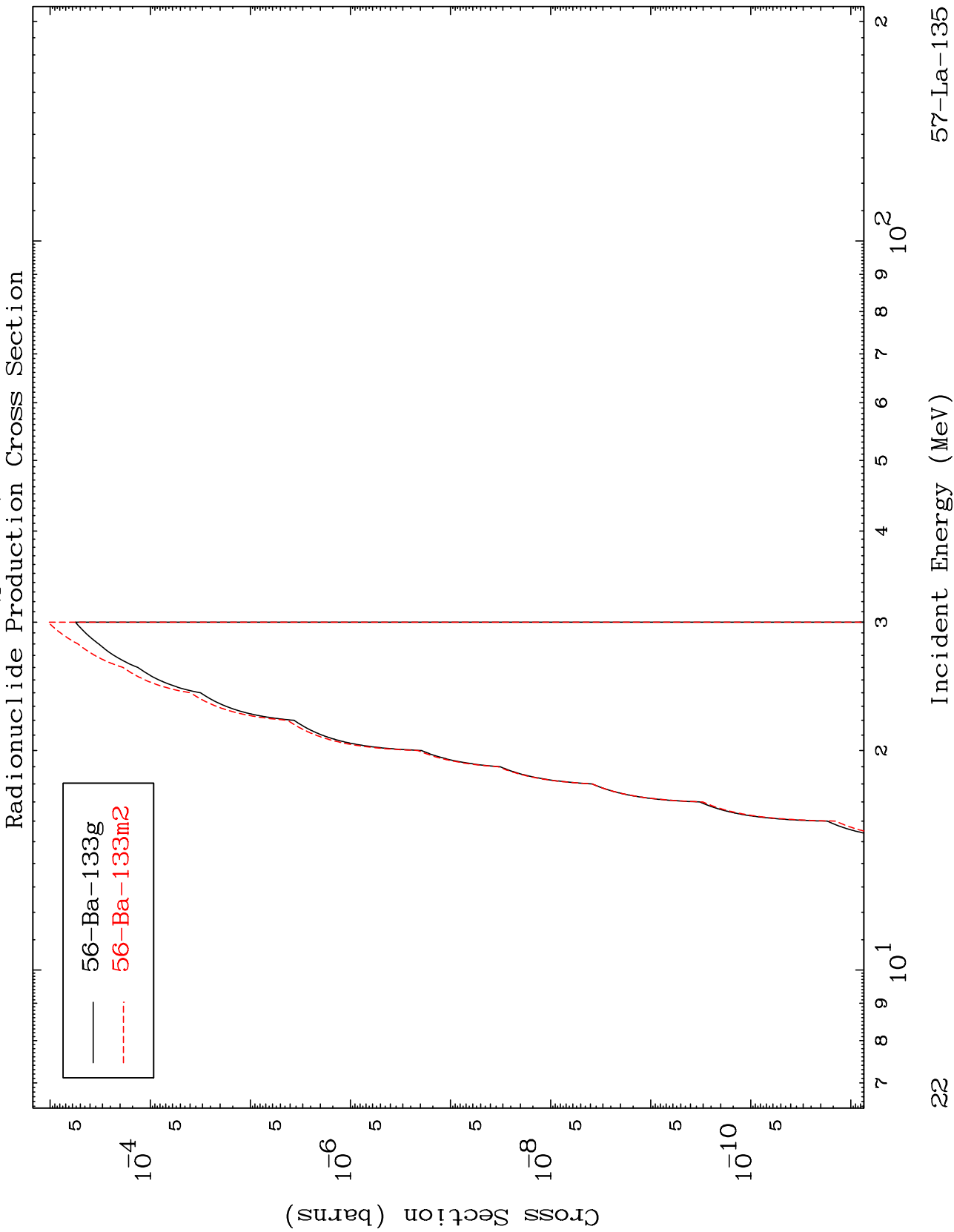
57-La-135

57-La-135

21

MAT 5716

57-La-135



57-La-135

Incident Energy (MeV)

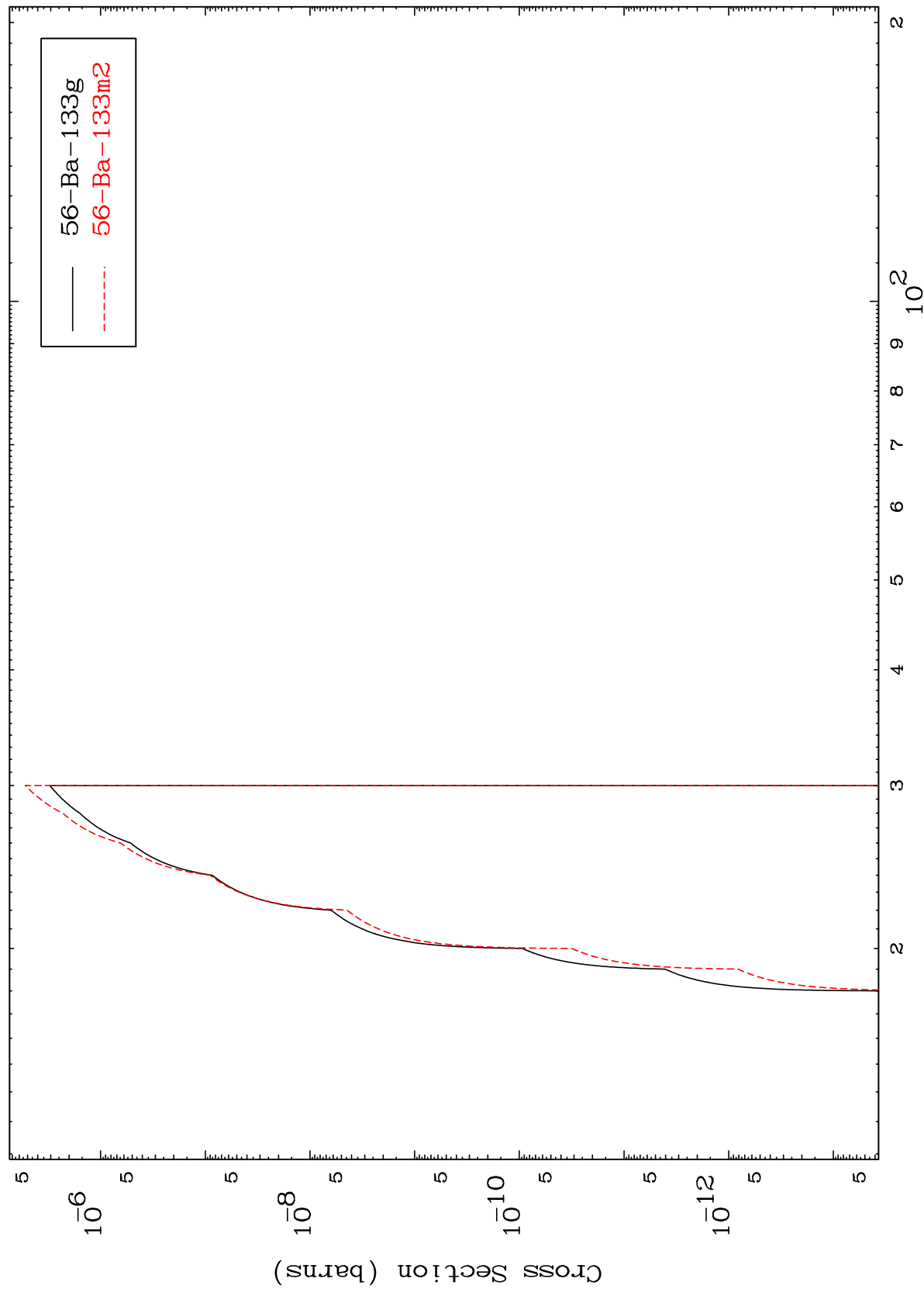
22

MAT 5716

(p,p) d

57-La-135

Radionuclide Production Cross Section



23

Incident Energy (MeV)

57-La-135

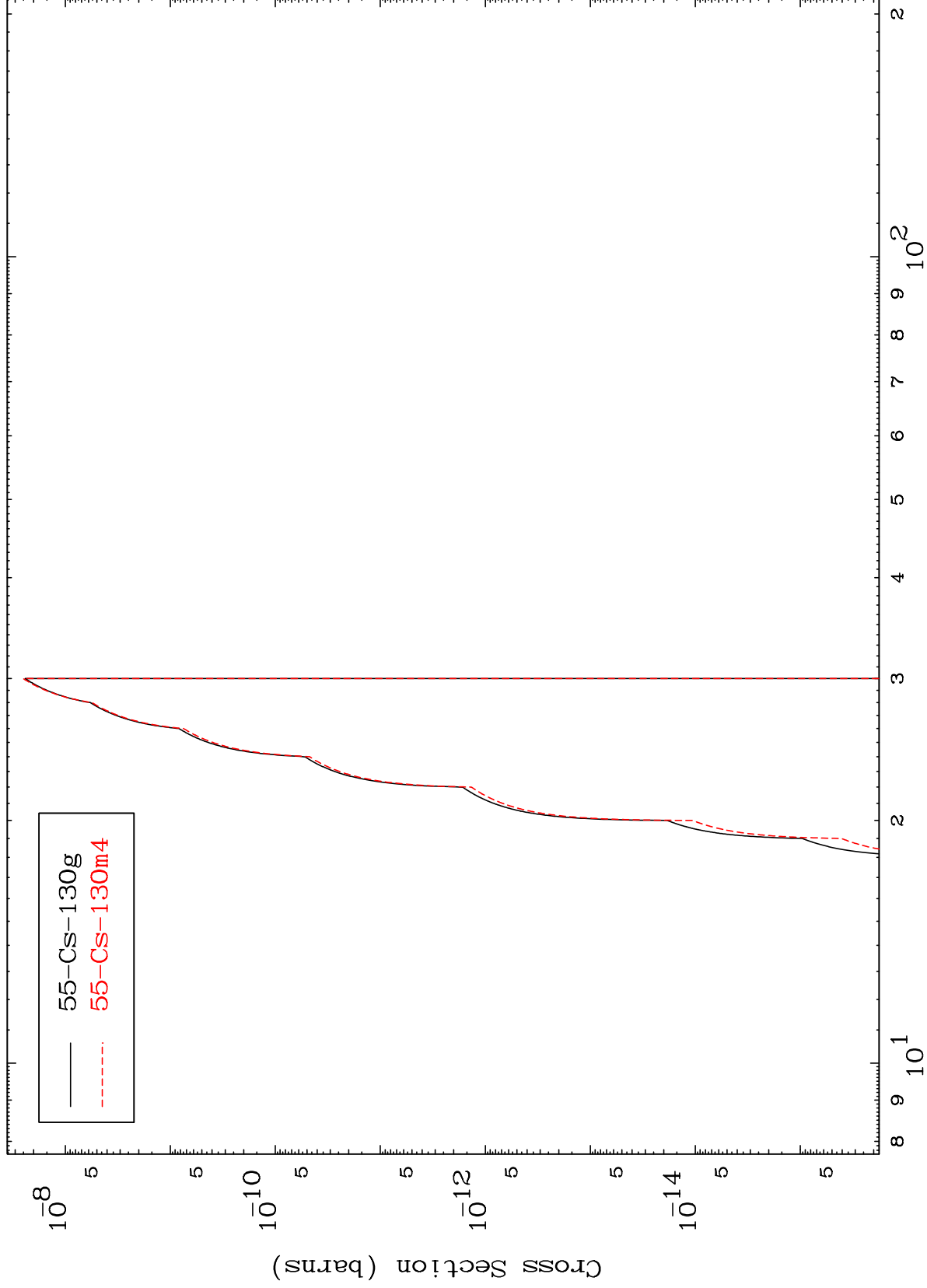


MAT 5716

(p,d)  $\alpha$

57-La-135

Radionuclide Production Cross Section



24

Incident Energy (MeV)

57-La-135