

Program EVALPLOT  
(Version 2017-1)

by

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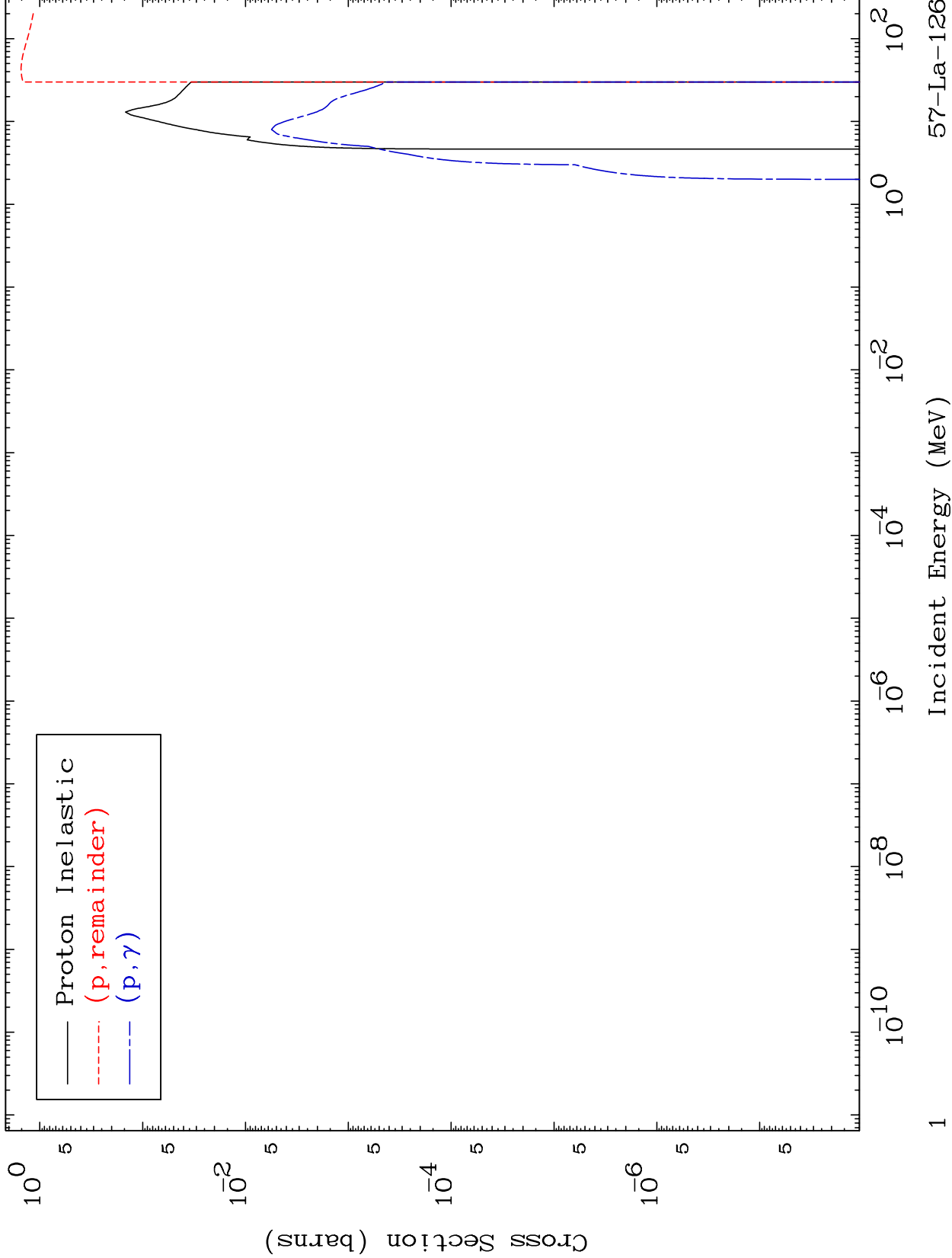
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5690

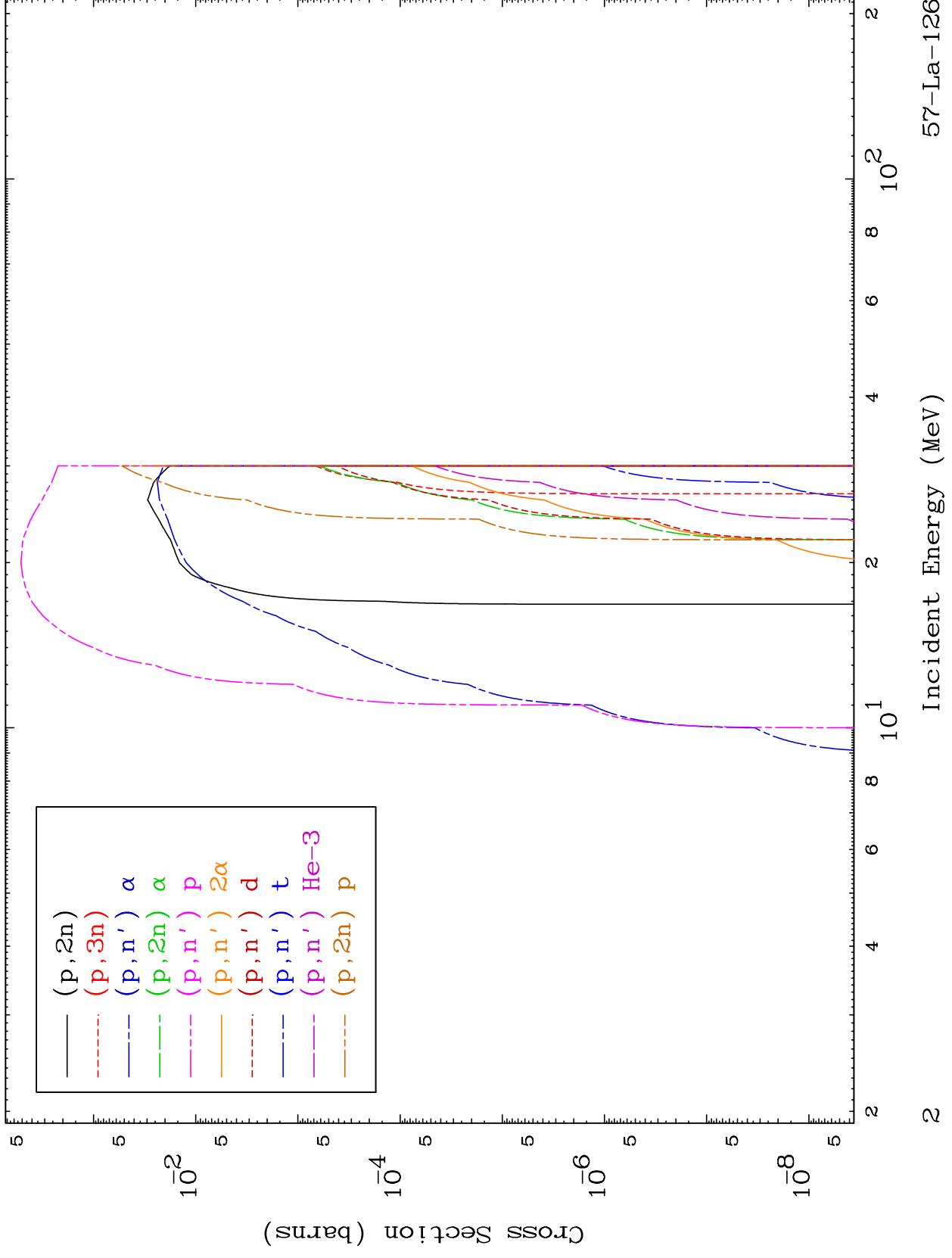
Proton Major  
0 Kelvin Cross Sections

57-La-126



1

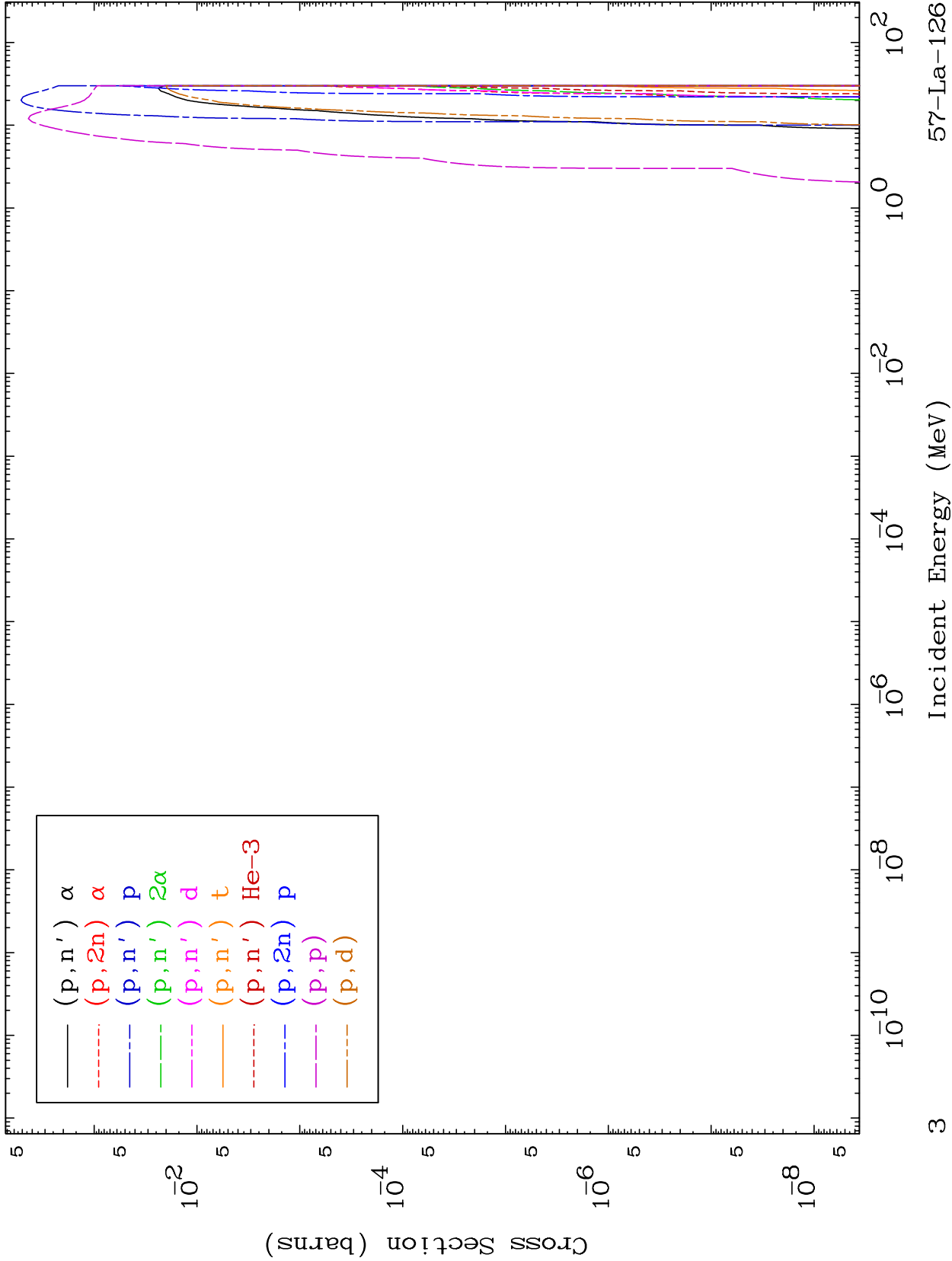
57-La-126



MAT 5690

Proton Charged Particle  
0 Kelvin Cross Sections

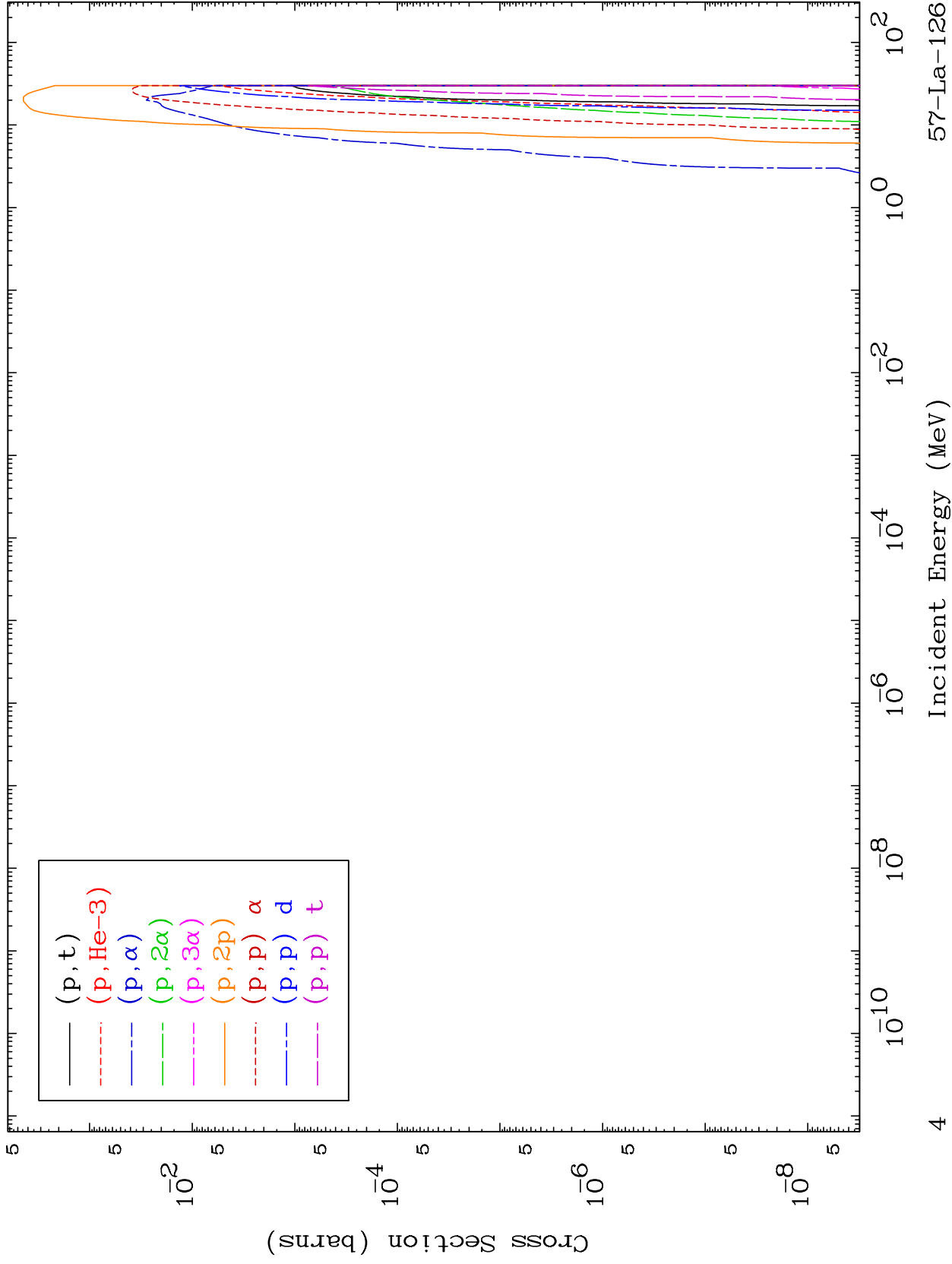
57-La-126



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Proton Charged Particle  
0 Kelvin Cross Sections

57-La-126

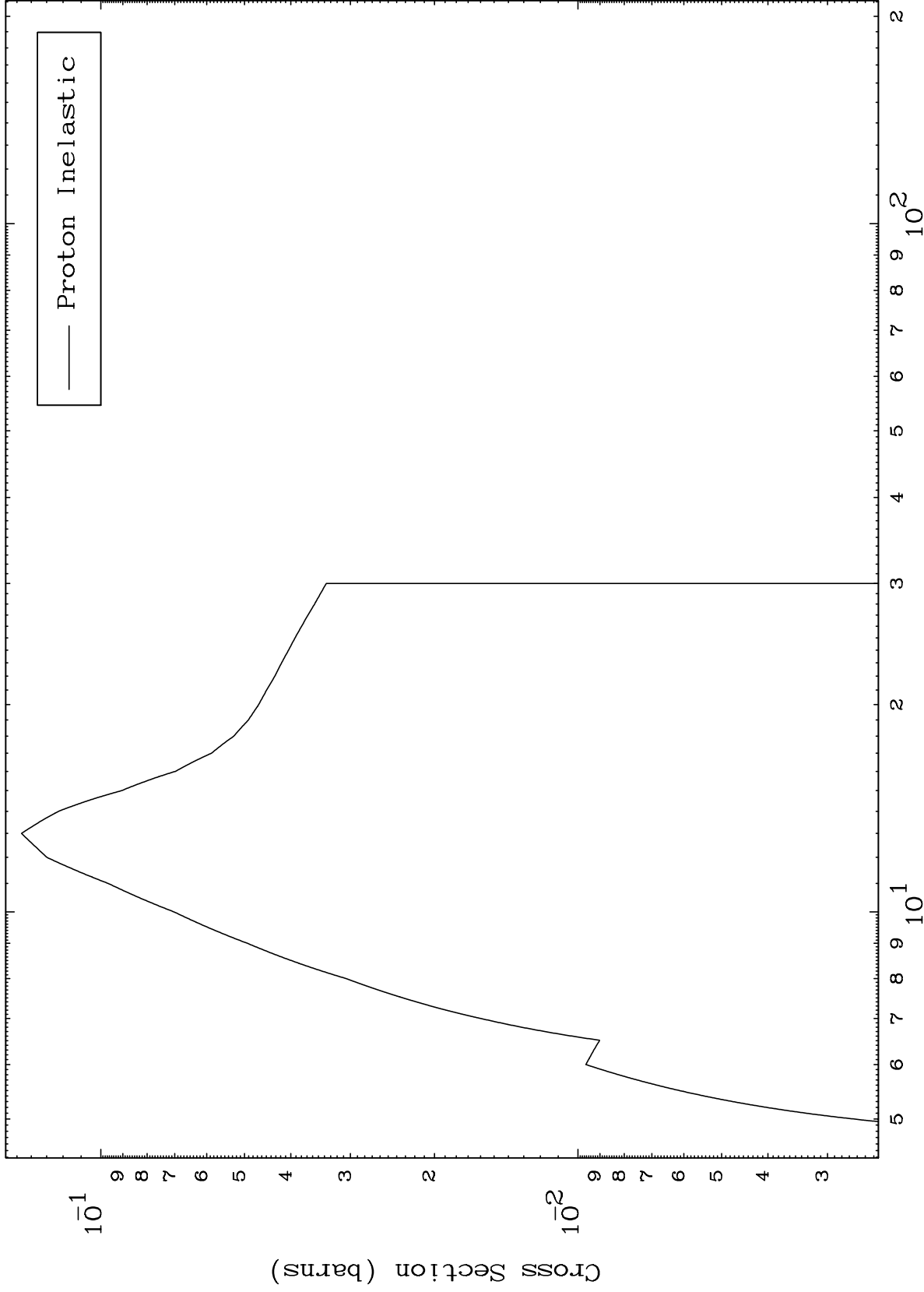


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(p,n') Level

57-La-126

0 Kelvin Cross Sections



5

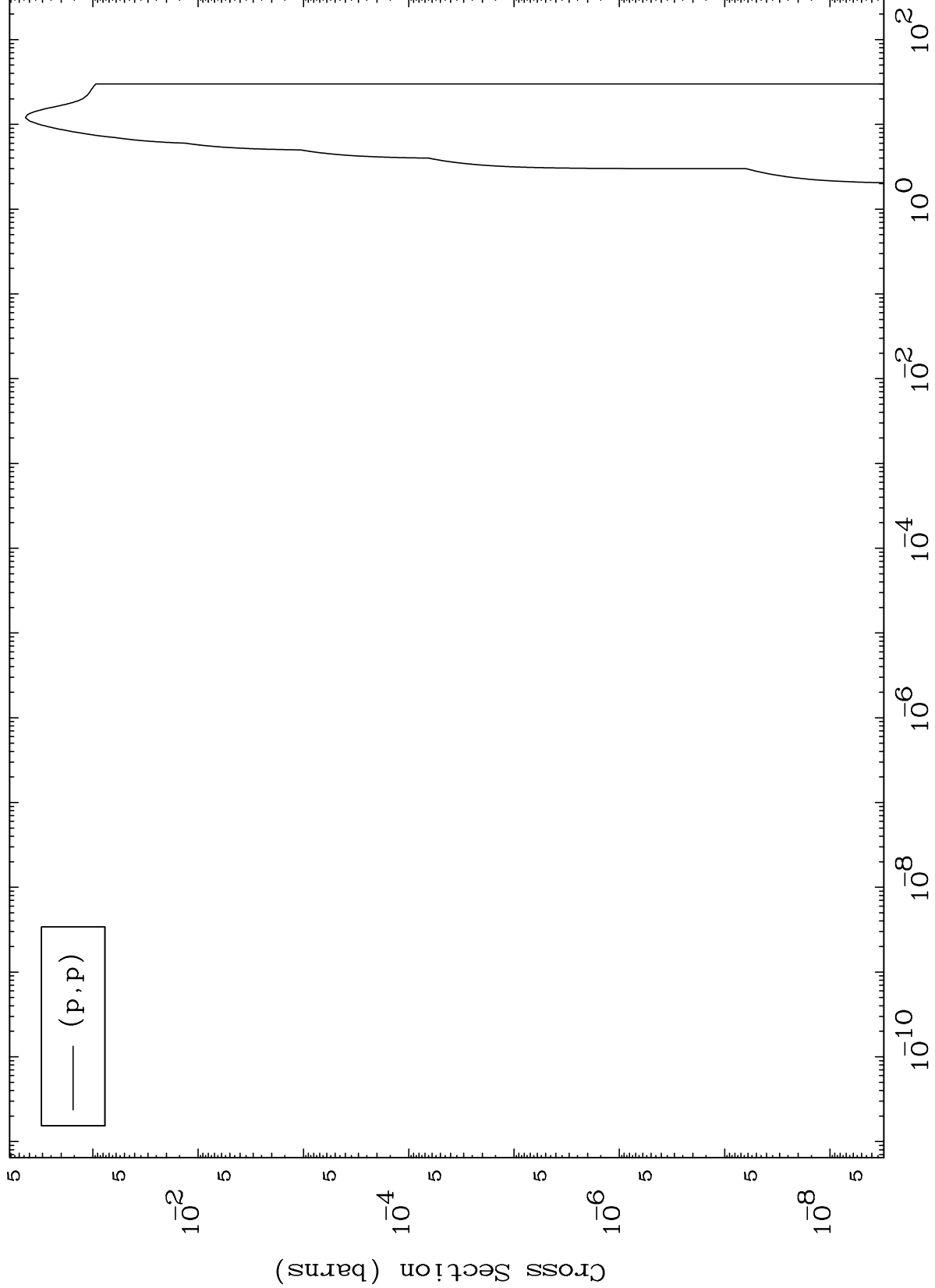
Incident Energy (MeV)

57-La-126

MAT 5690

(p,p) Levels  
0 Kelvin Cross Sections

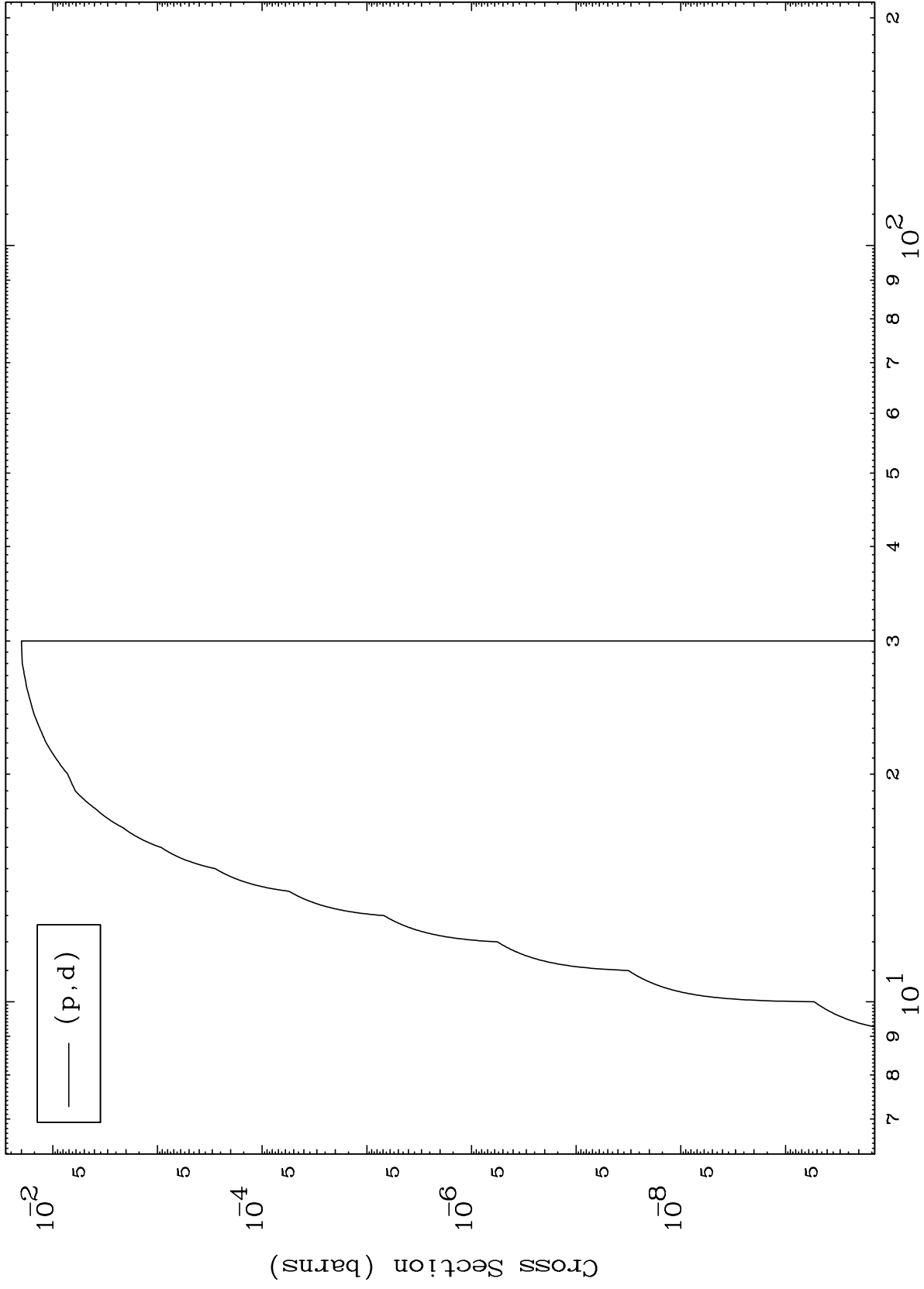
57-La-126



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(p,d) Levels  
0 Kelvin Cross Sections

57-La-126

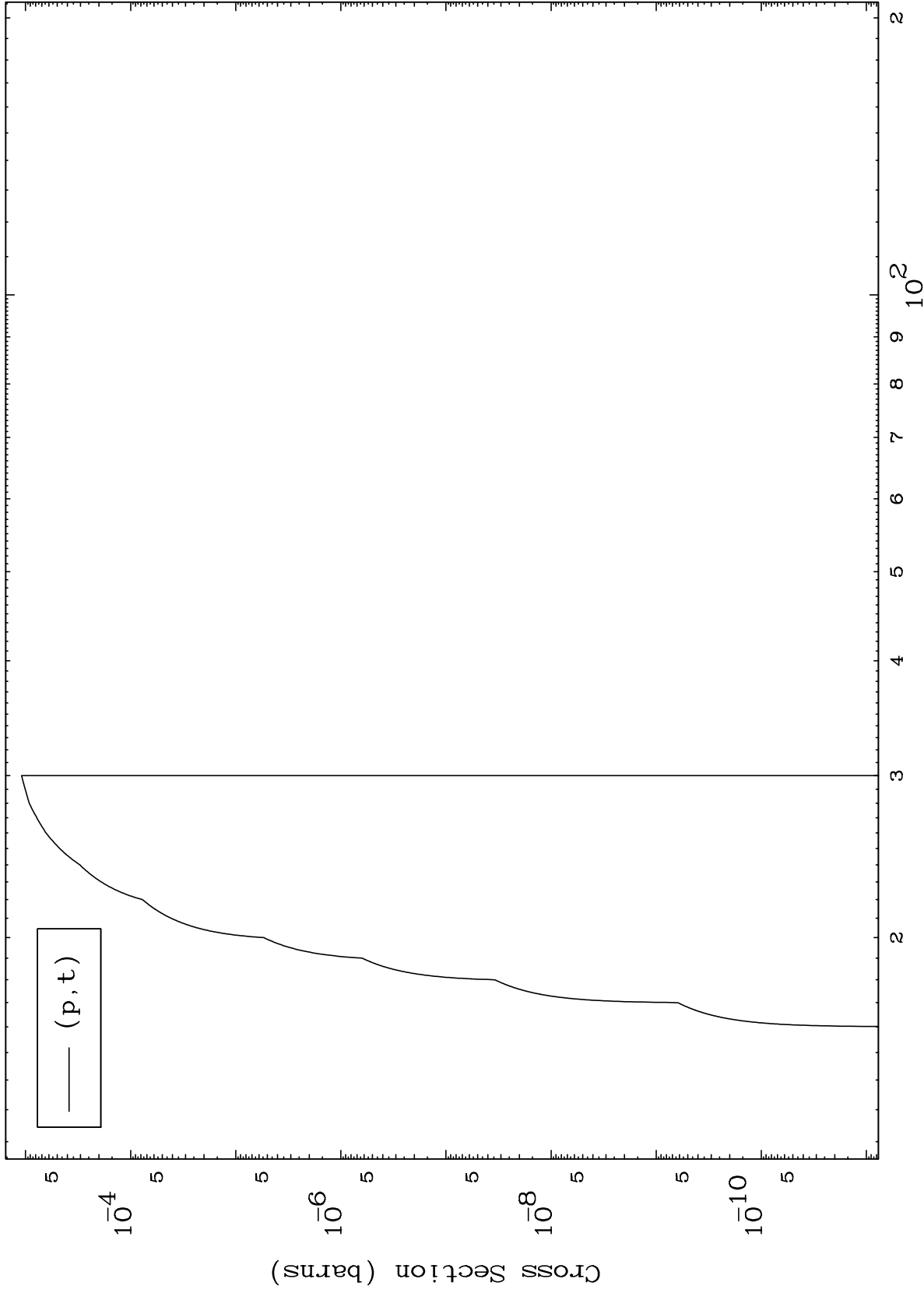


7

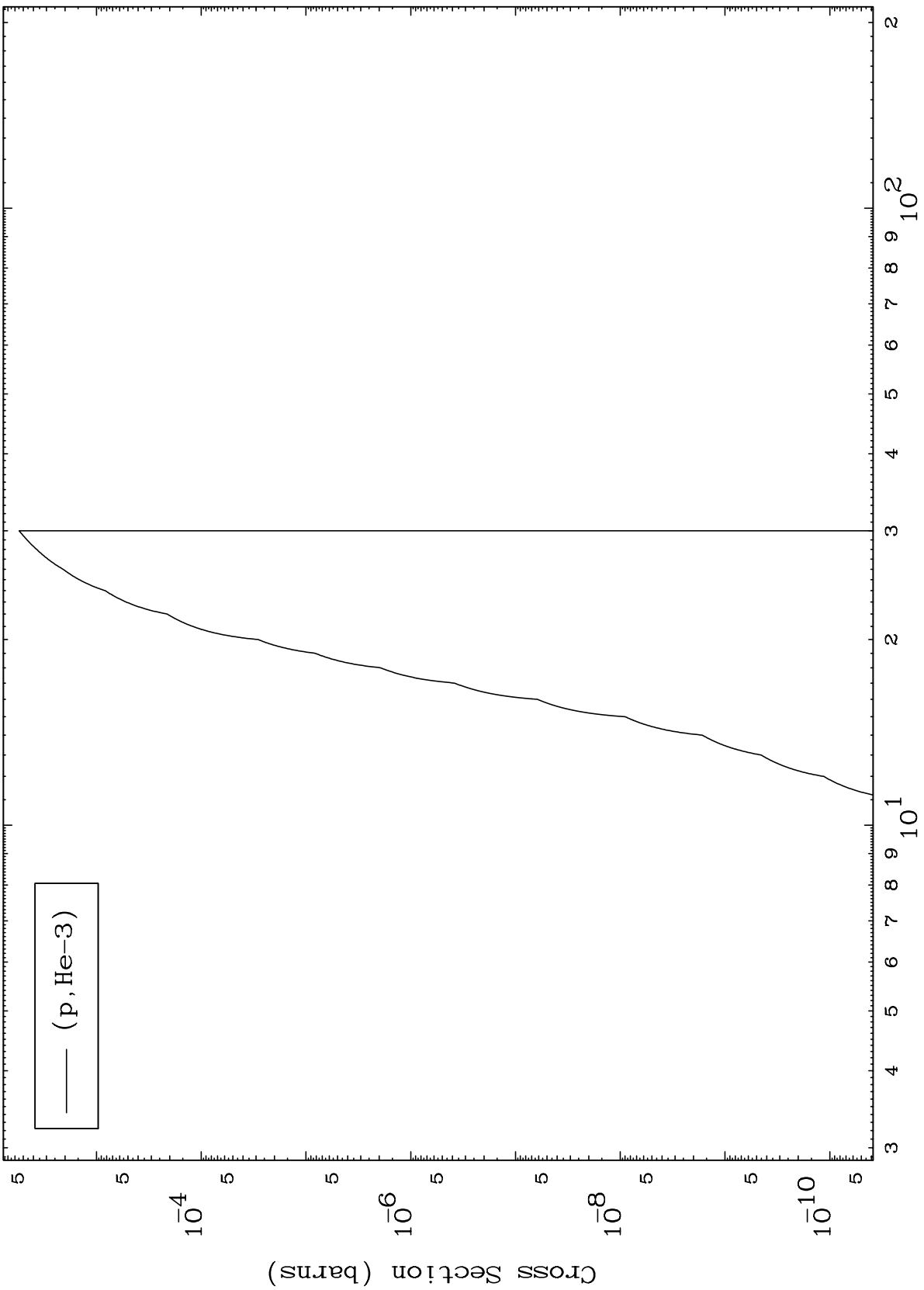
Incident Energy (MeV)

57-La-126





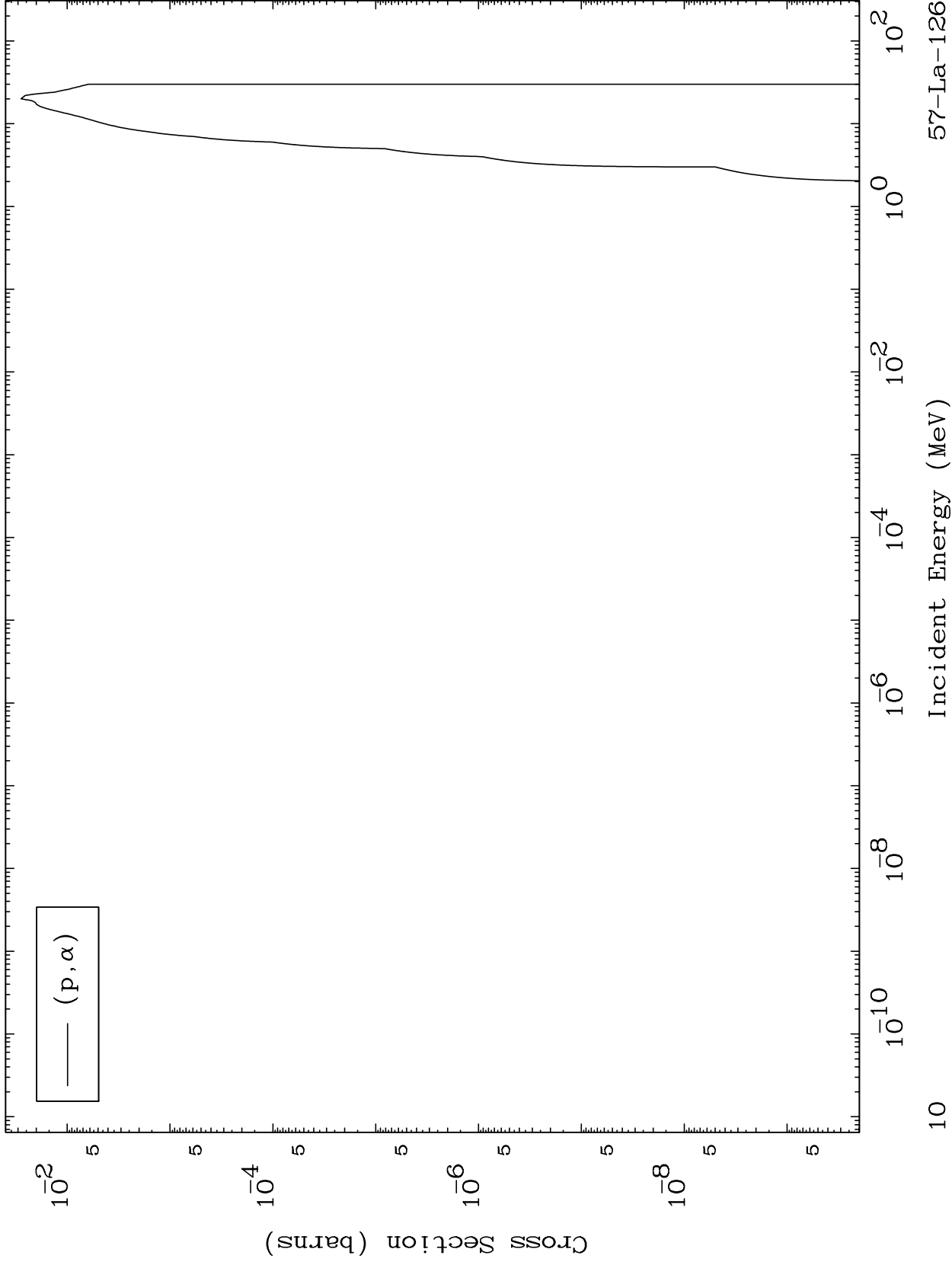
(p,He3) Levels  
0 Kelvin Cross Sections



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

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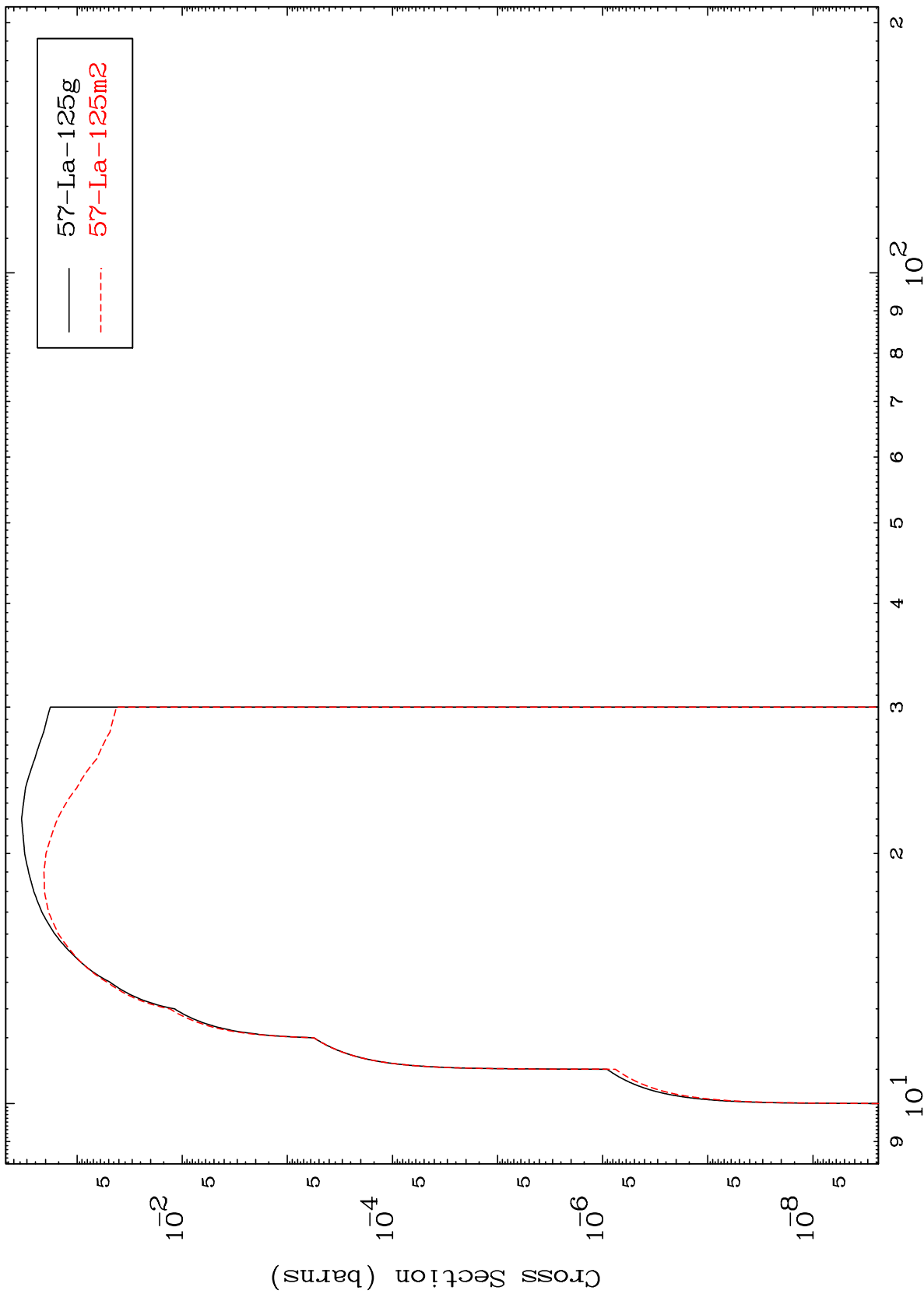
10

57-La-126

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57-La-126

(p,n') p  
Radionuclide Production Cross Section



11

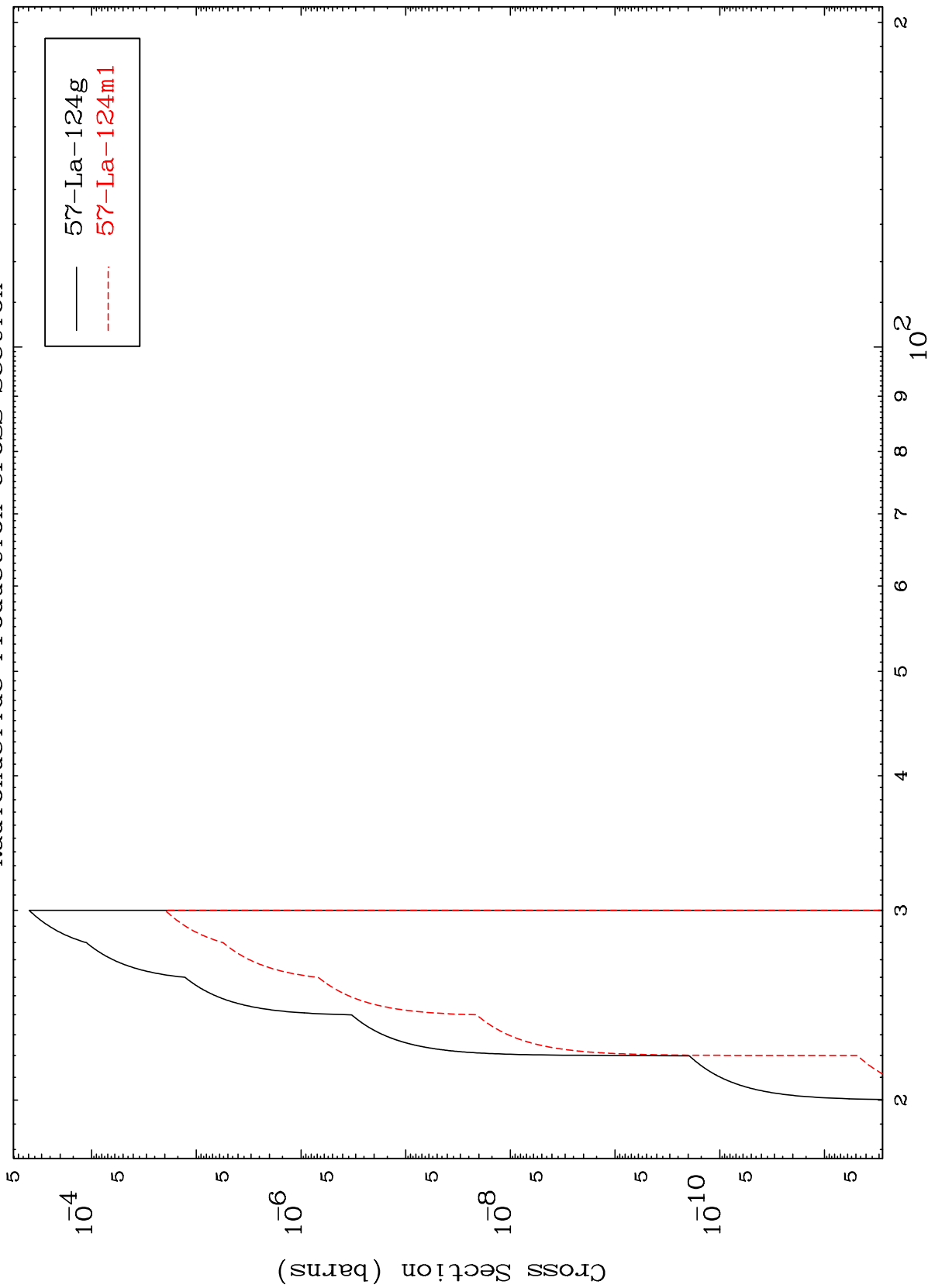
Incident Energy (MeV)

57-La-126

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57-La-126

(p,n') d  
Radionuclide Production Cross Section



57-La-126

Incident Energy (MeV)

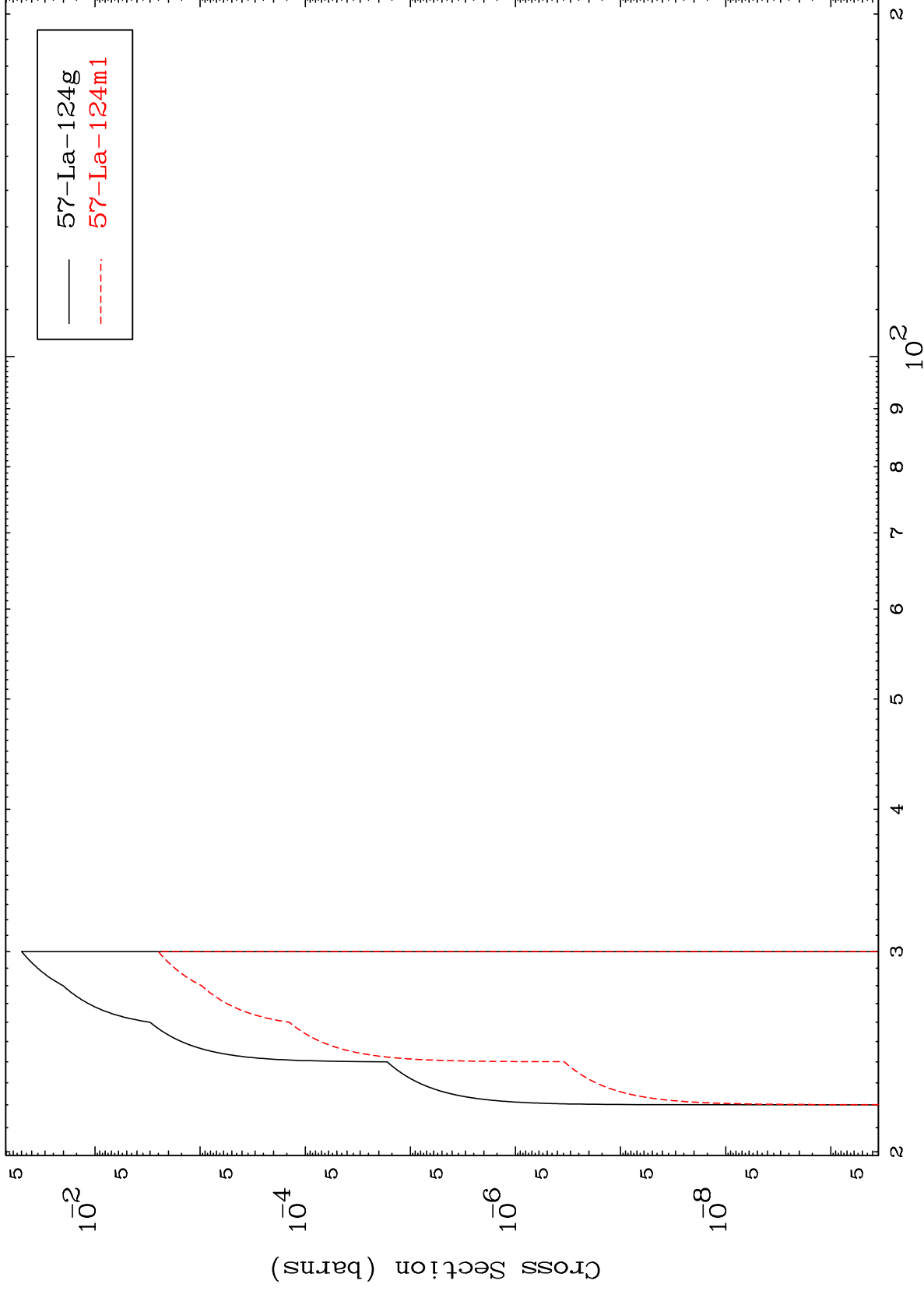
12

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(p,2n) p

57-La-126

Radionuclide Production Cross Section



13

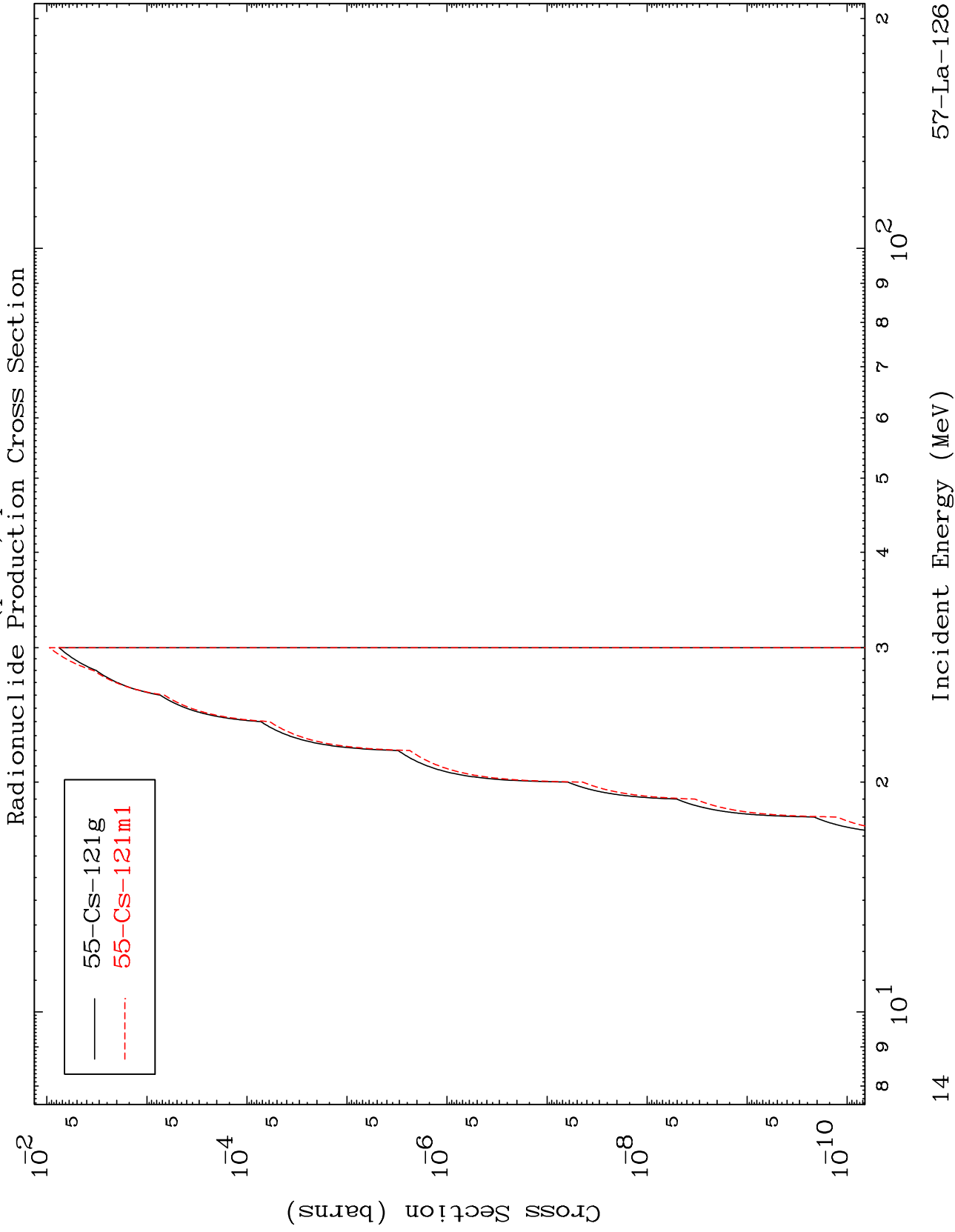
Incident Energy (MeV)

57-La-126

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(p,n') p  $\alpha$

57-La-126



14

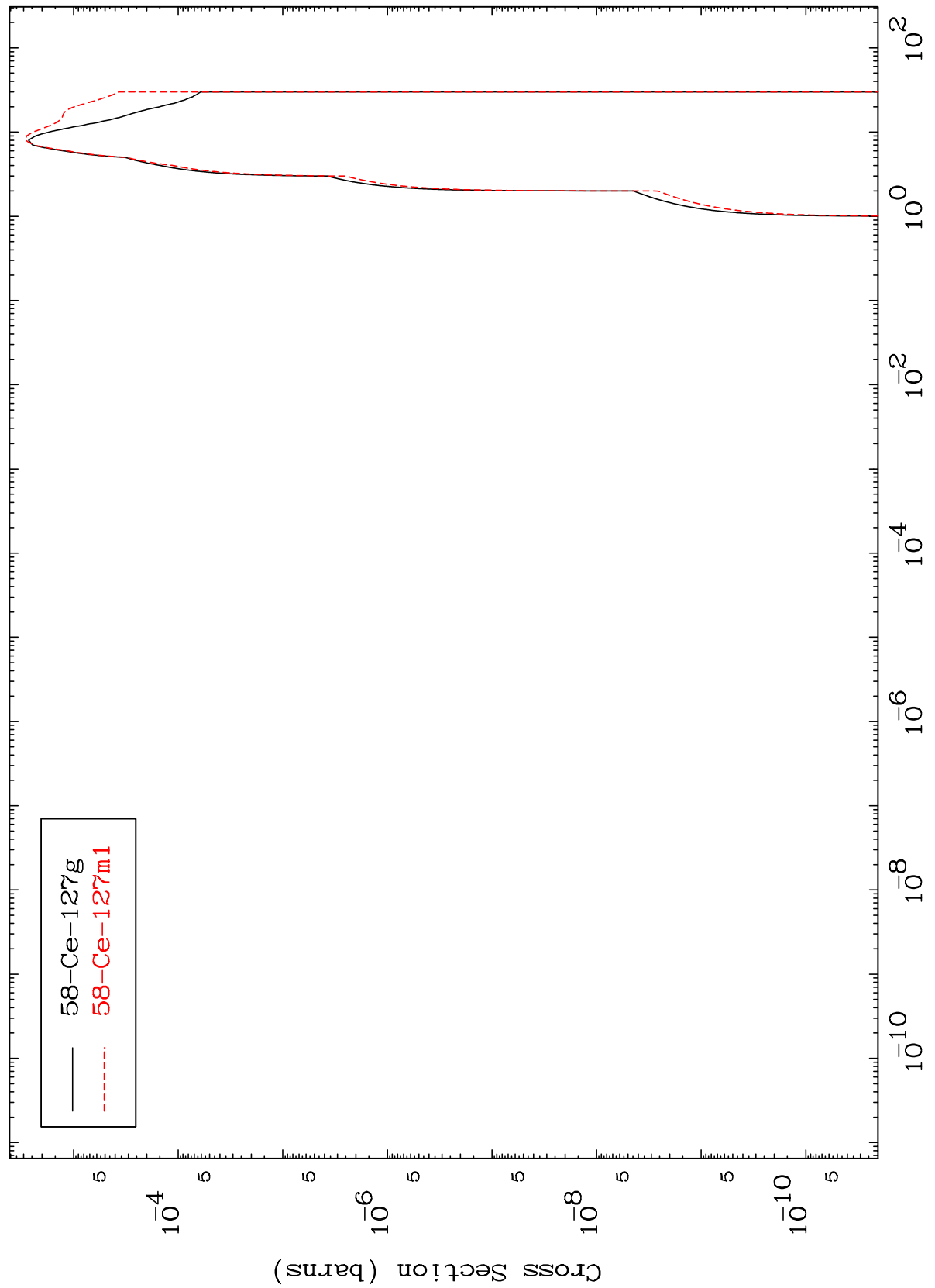
Incident Energy (MeV)

57-La-126

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57-La-126

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



— 58-Ce-127g  
- - - 58-Ce-127m1

57-La-126

Incident Energy (MeV)

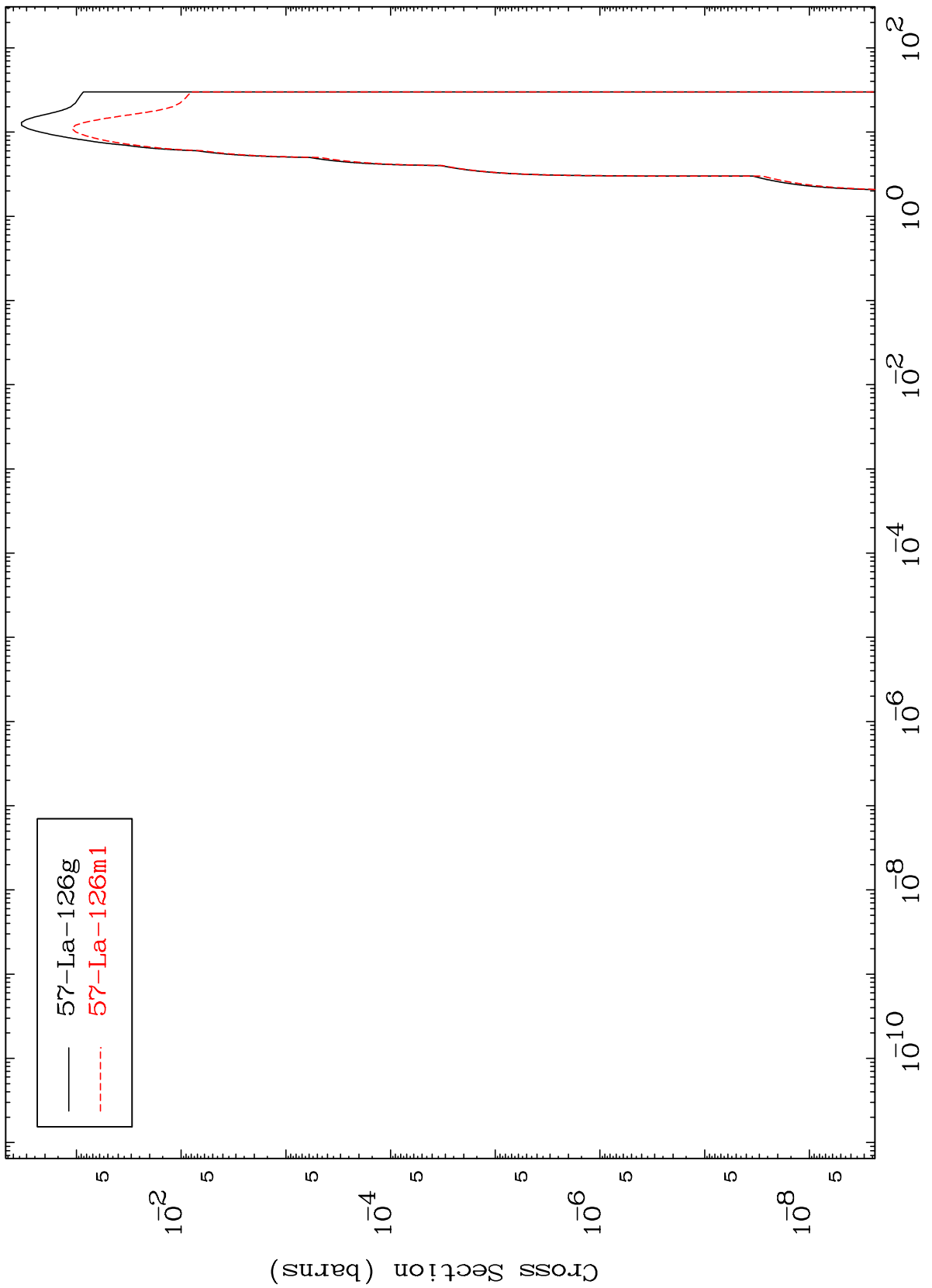
15



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(p,p)  
Radionuclide Production Cross Section

57-La-126



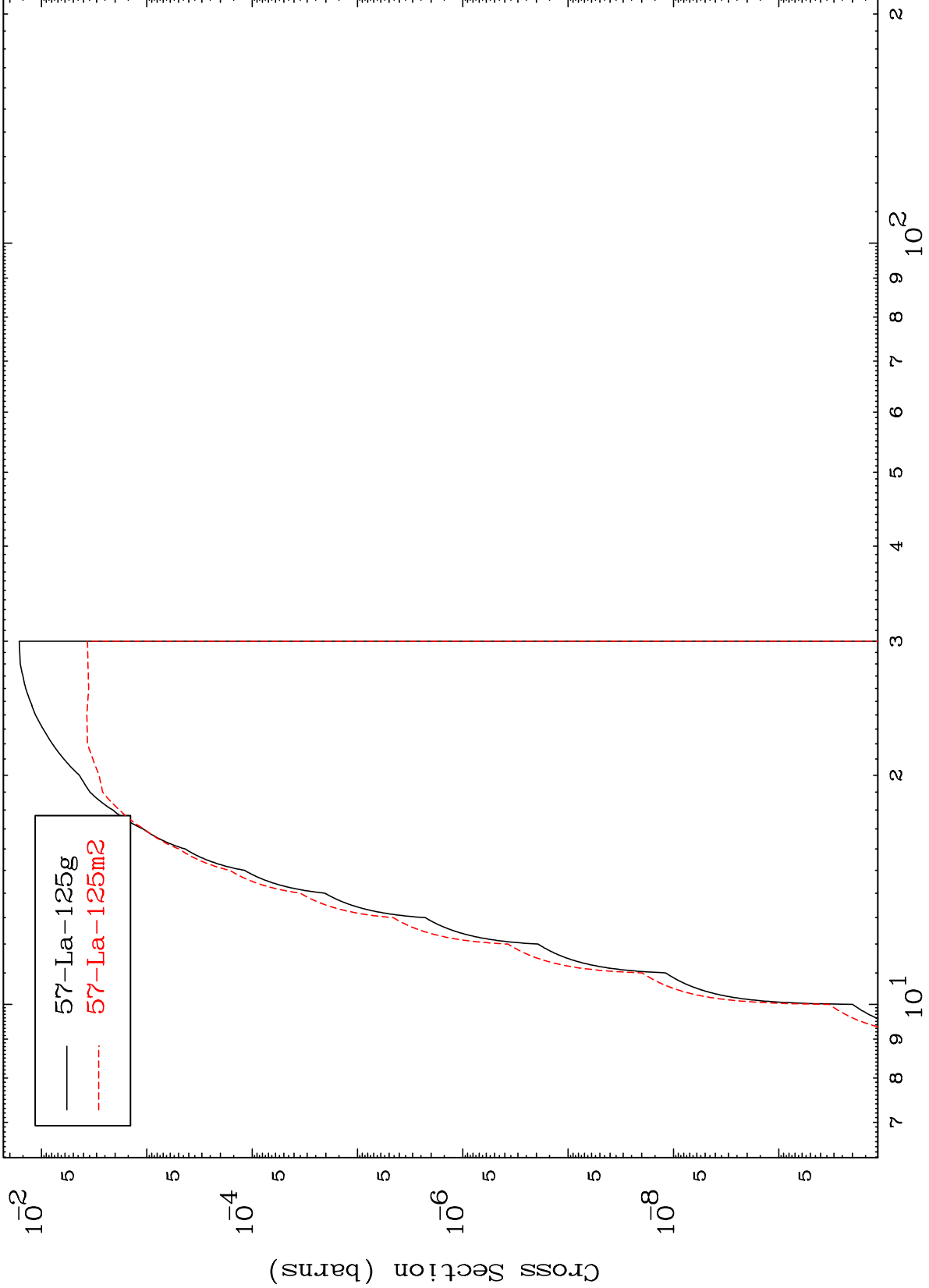
16

57-La-126

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57-La-126

(p,d)  
Radionuclide Production Cross Section



17

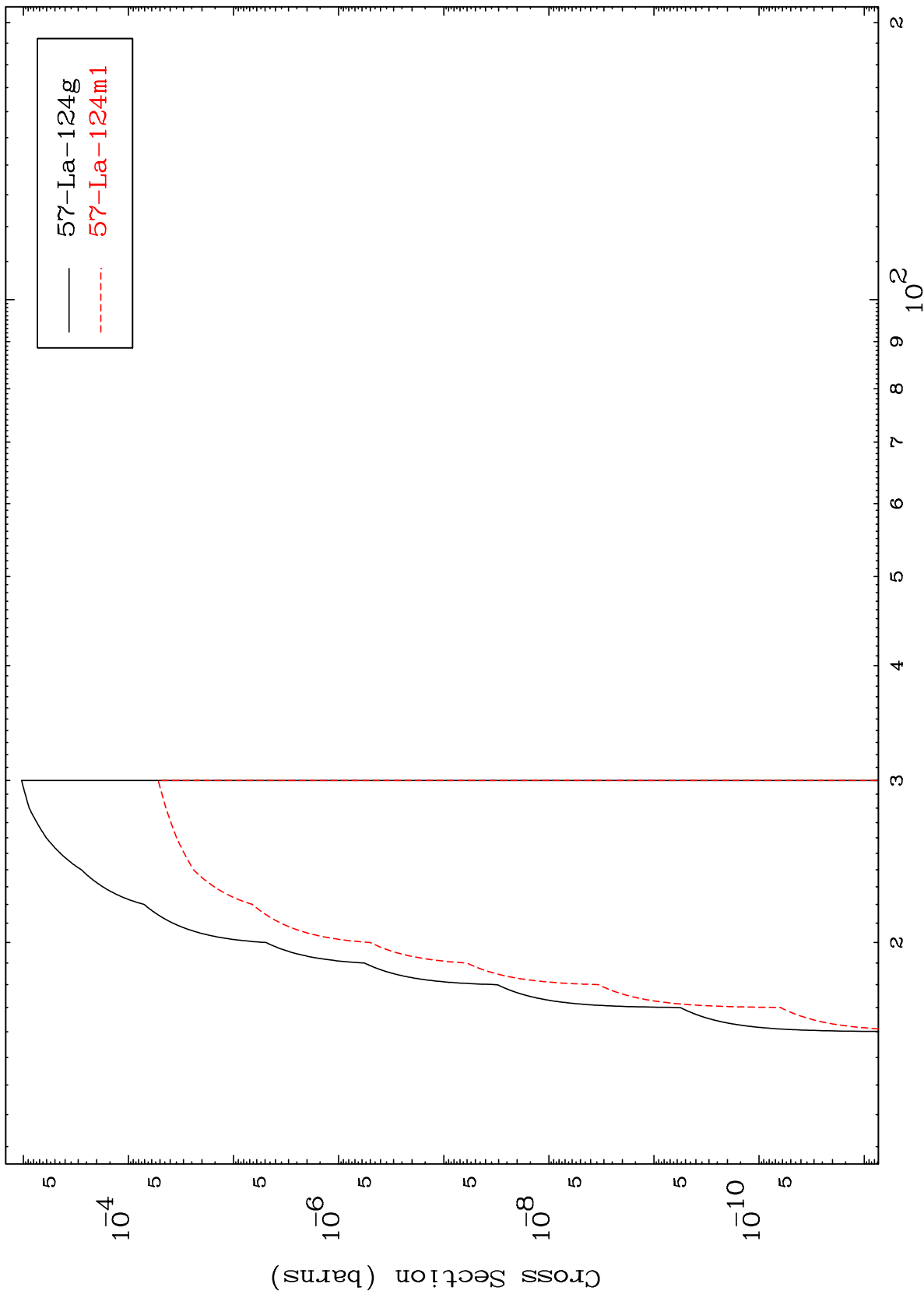
Incident Energy (MeV)

57-La-126

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57-La-126

(p, t)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

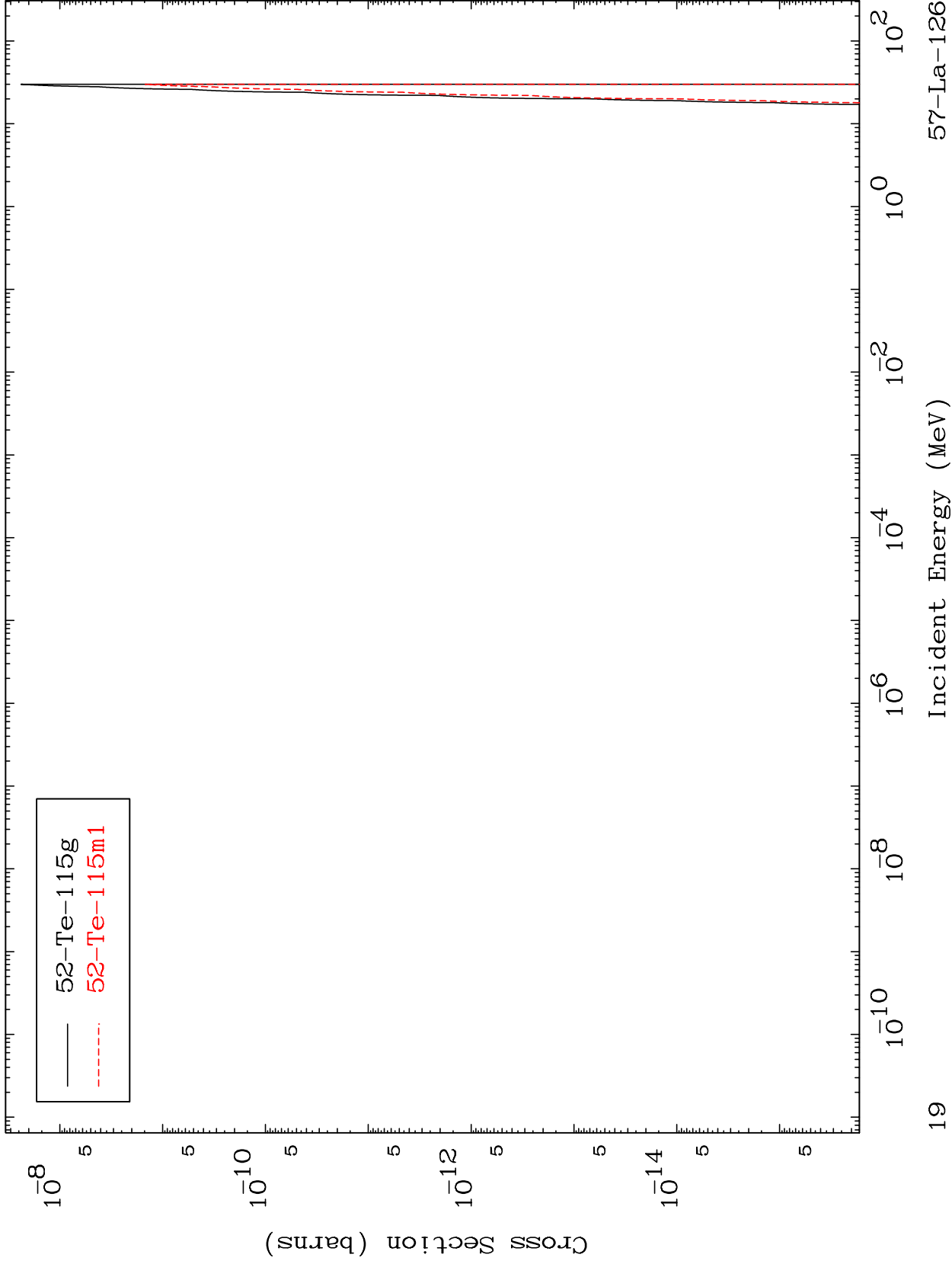
57-La-126

MAT 5690

(p,3 $\alpha$ )

57-La-126

Radionuclide Production Cross Section



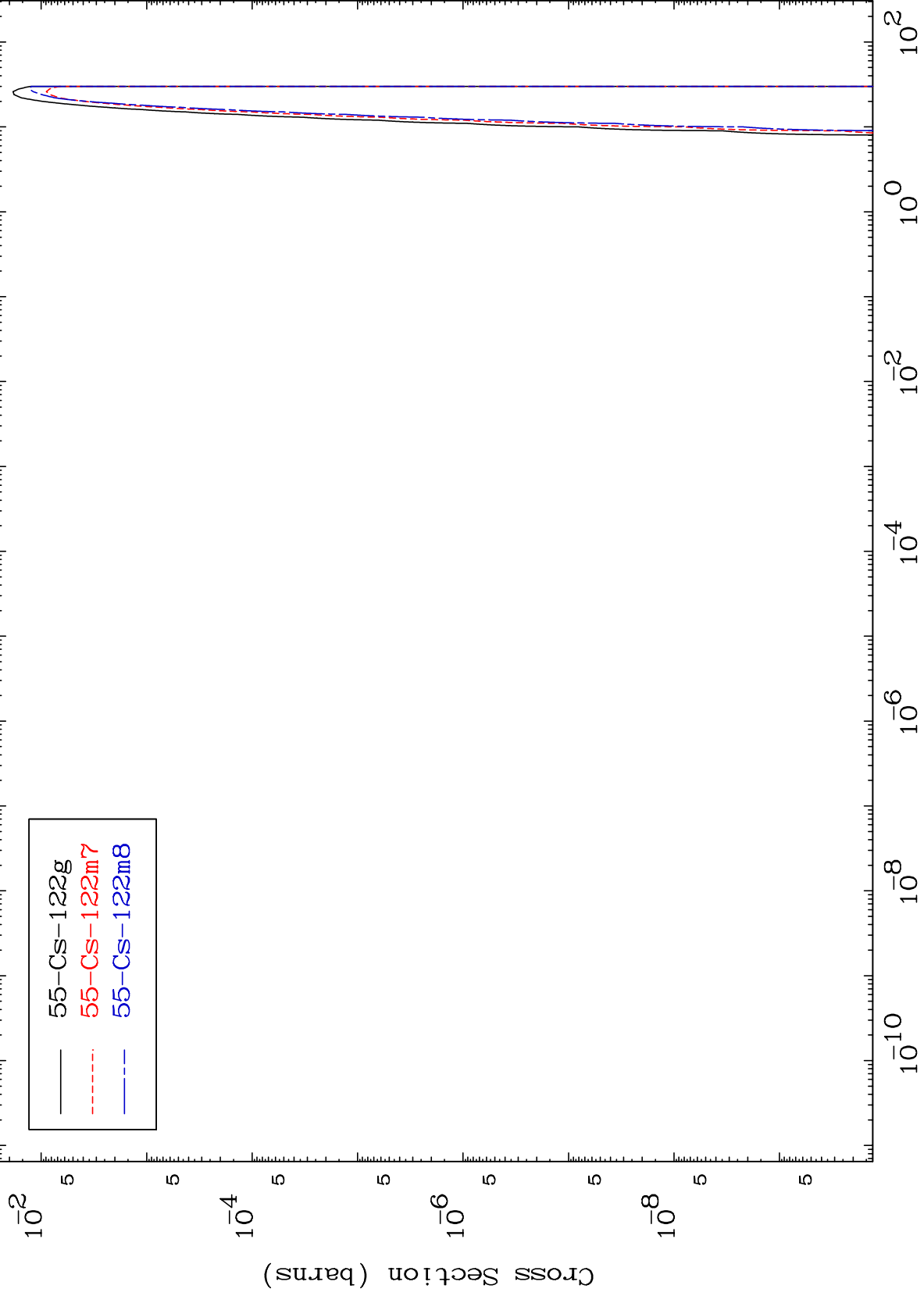
52-Te-115g  
52-Te-115m1

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(p,p)  $\alpha$

57-La-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

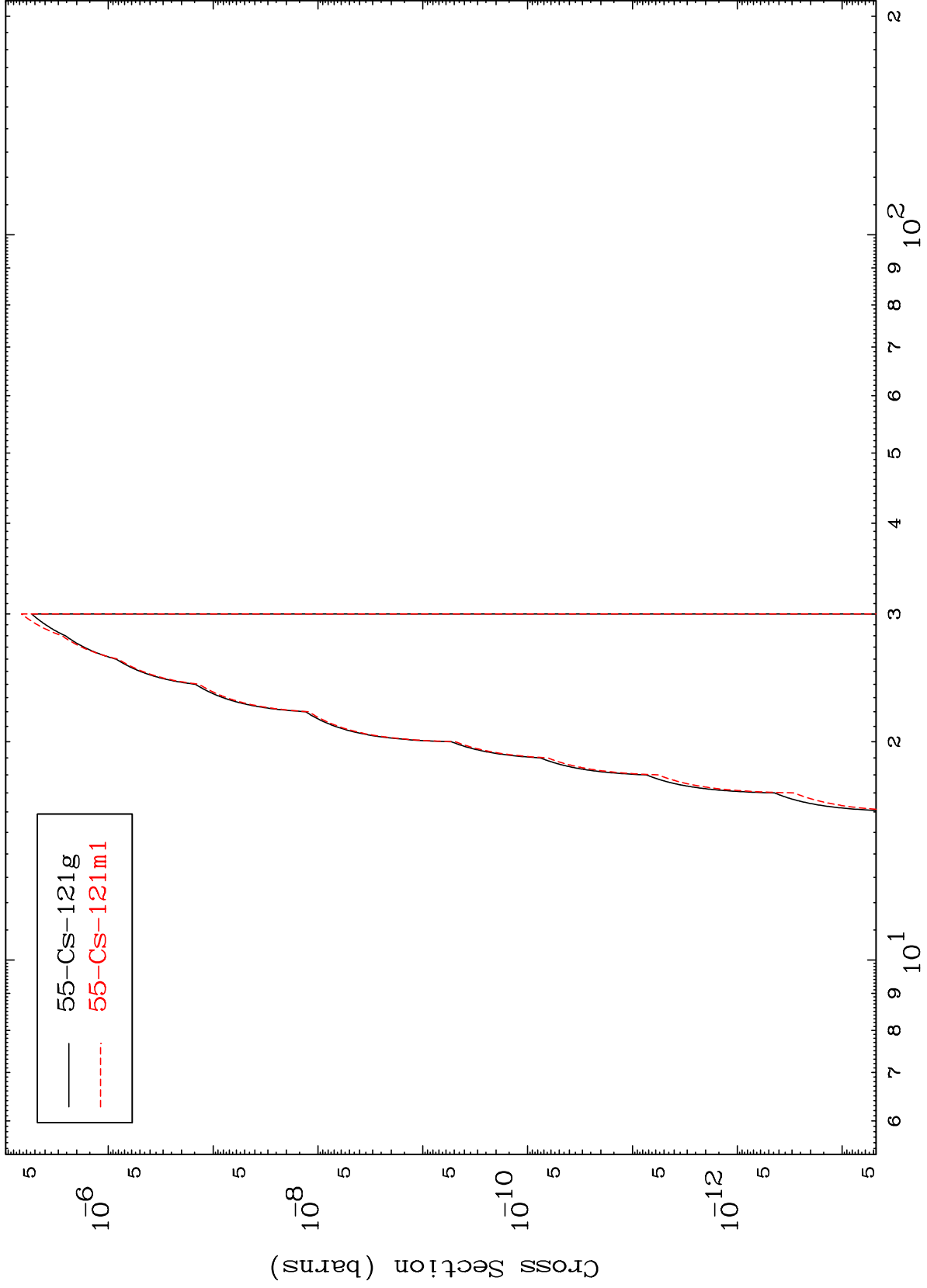
57-La-126

MAT 5690

(p,d)  $\alpha$

57-La-126

Radionuclide Production Cross Section



21

Incident Energy (MeV)

57-La-126