

Program EVALPLOT  
(Version 2018-1)

by

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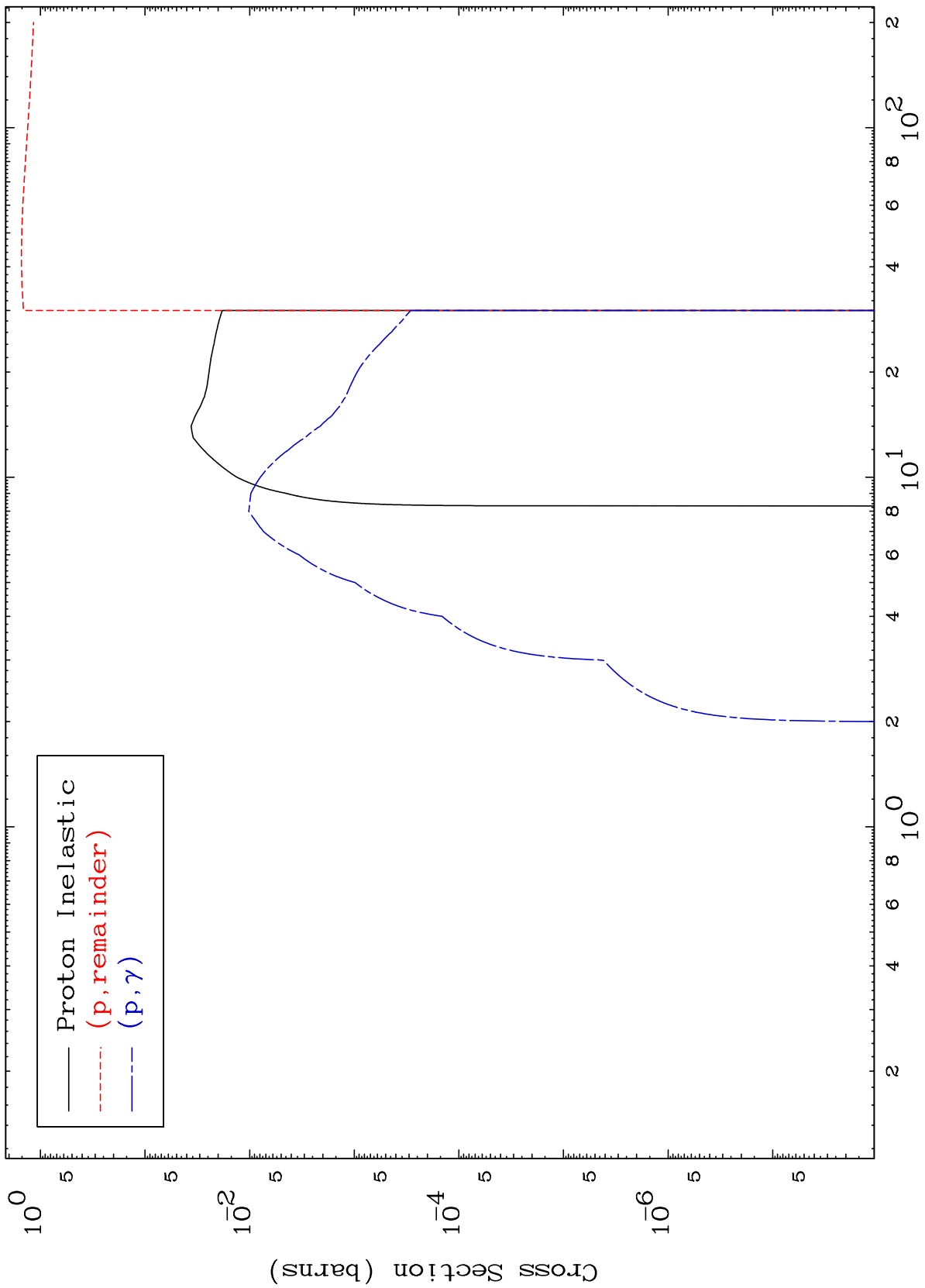
Web:redcullen1.net/HOMEPAGE.NEW

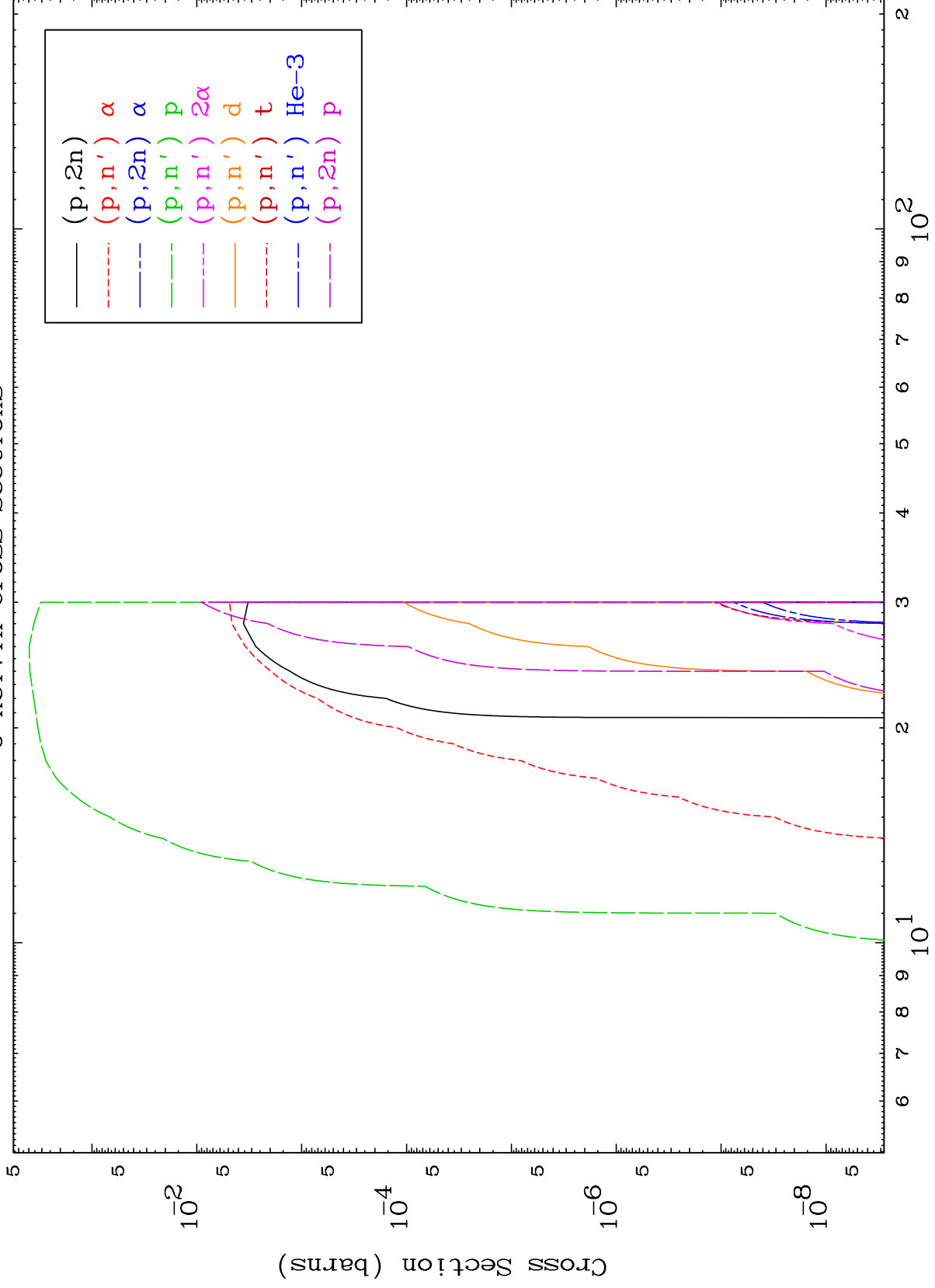
Press Mouse Button to Start

MAT 5798

Proton Major  
0 Kelvin Cross Sections

58-Ce-127

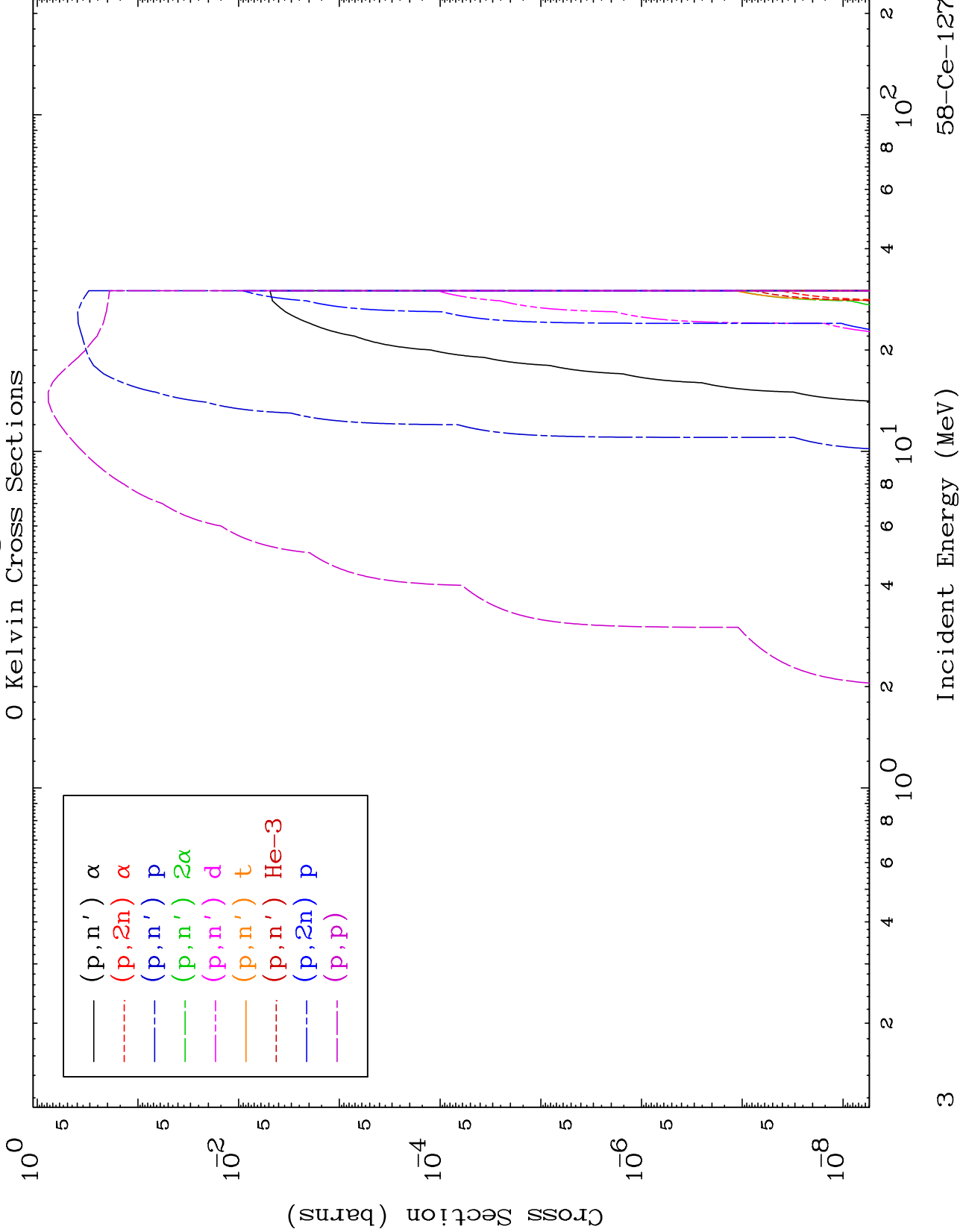


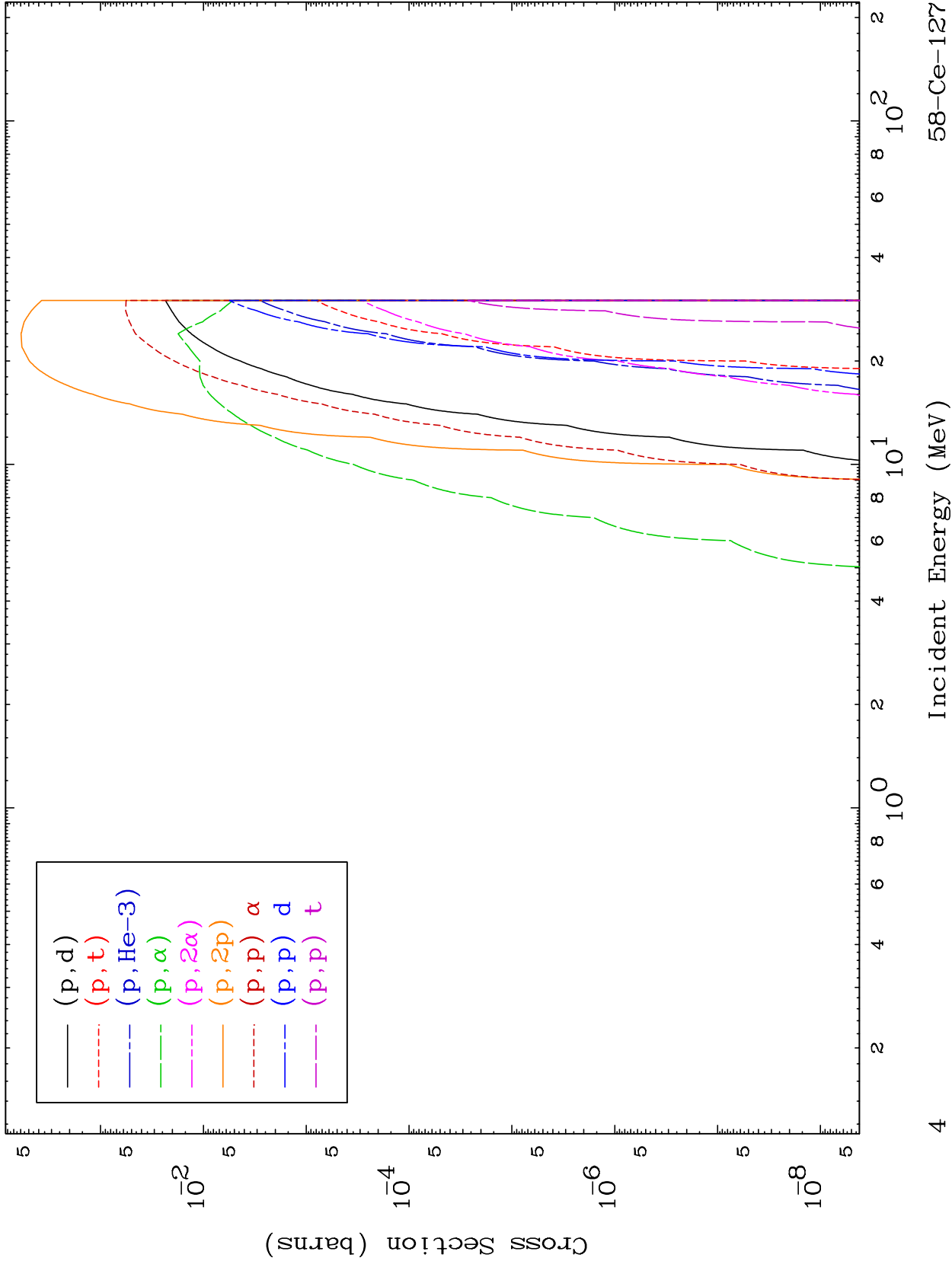


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Proton Charged Particle  
0 Kelvin Cross Sections

58-Ce-127



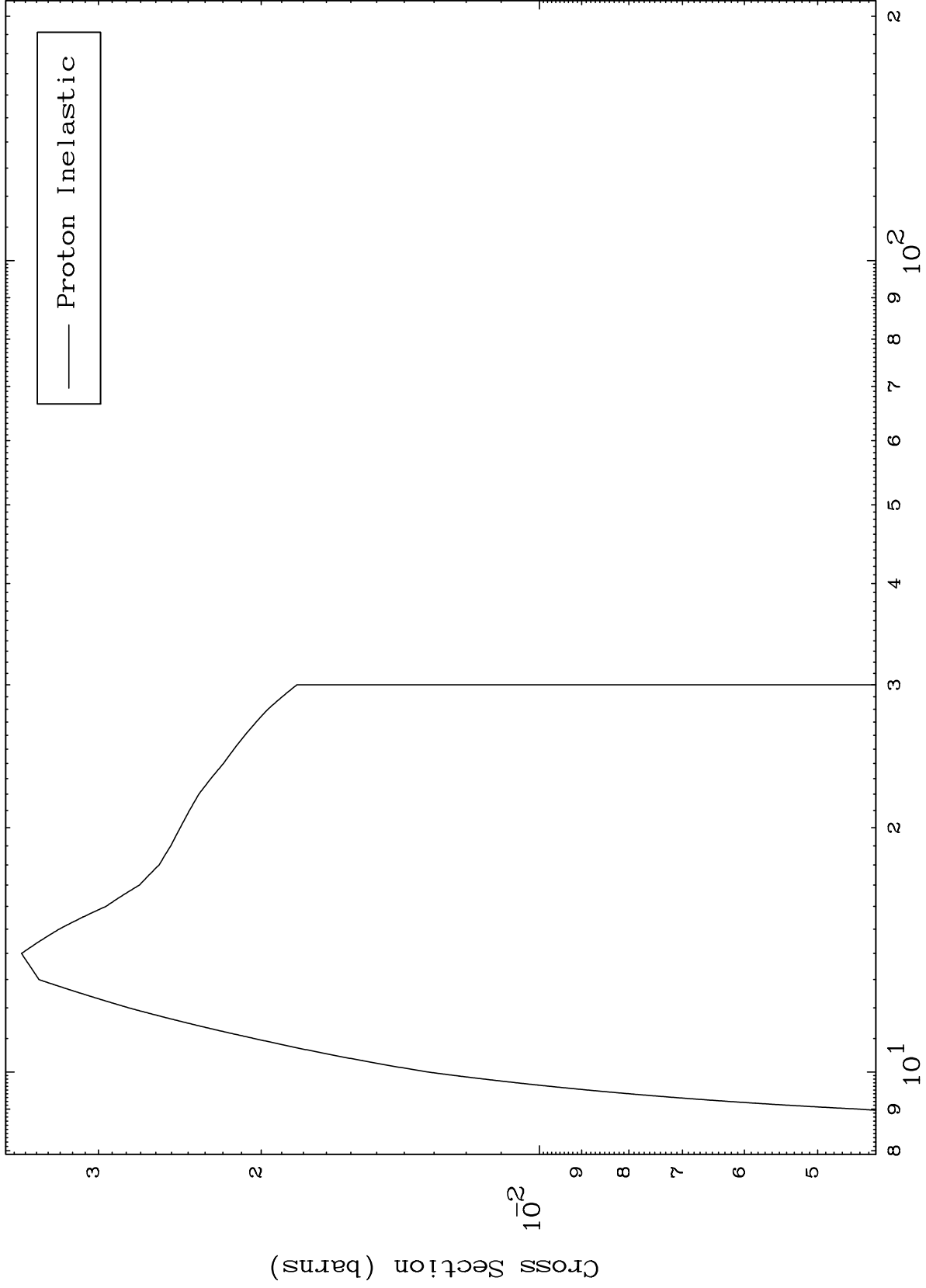


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(p,n') Level

58-Ce-127

0 Kelvin Cross Sections



— Proton Inelastic

Incident Energy (MeV)

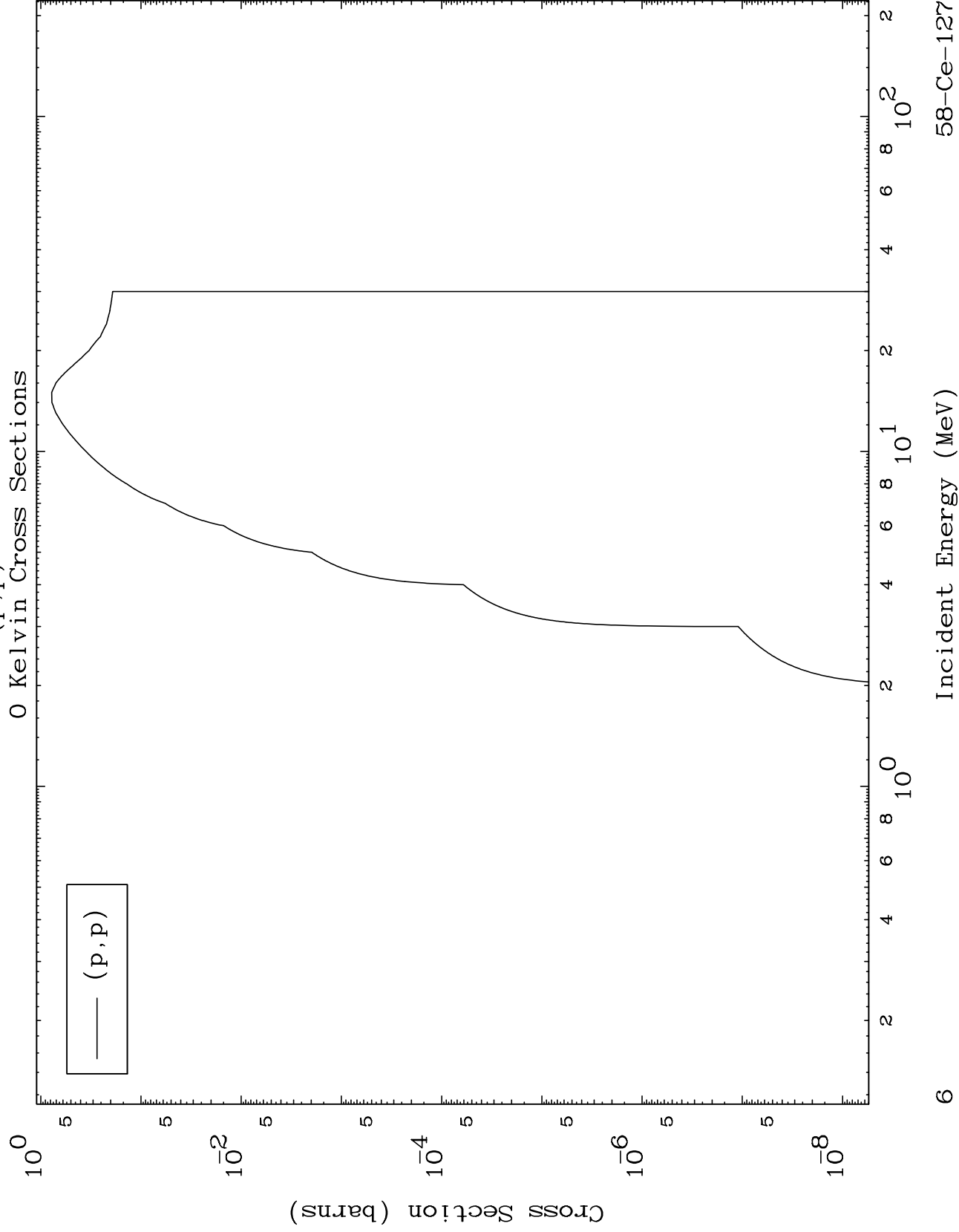
58-Ce-127

5

MAT 5798

(p,p) Levels

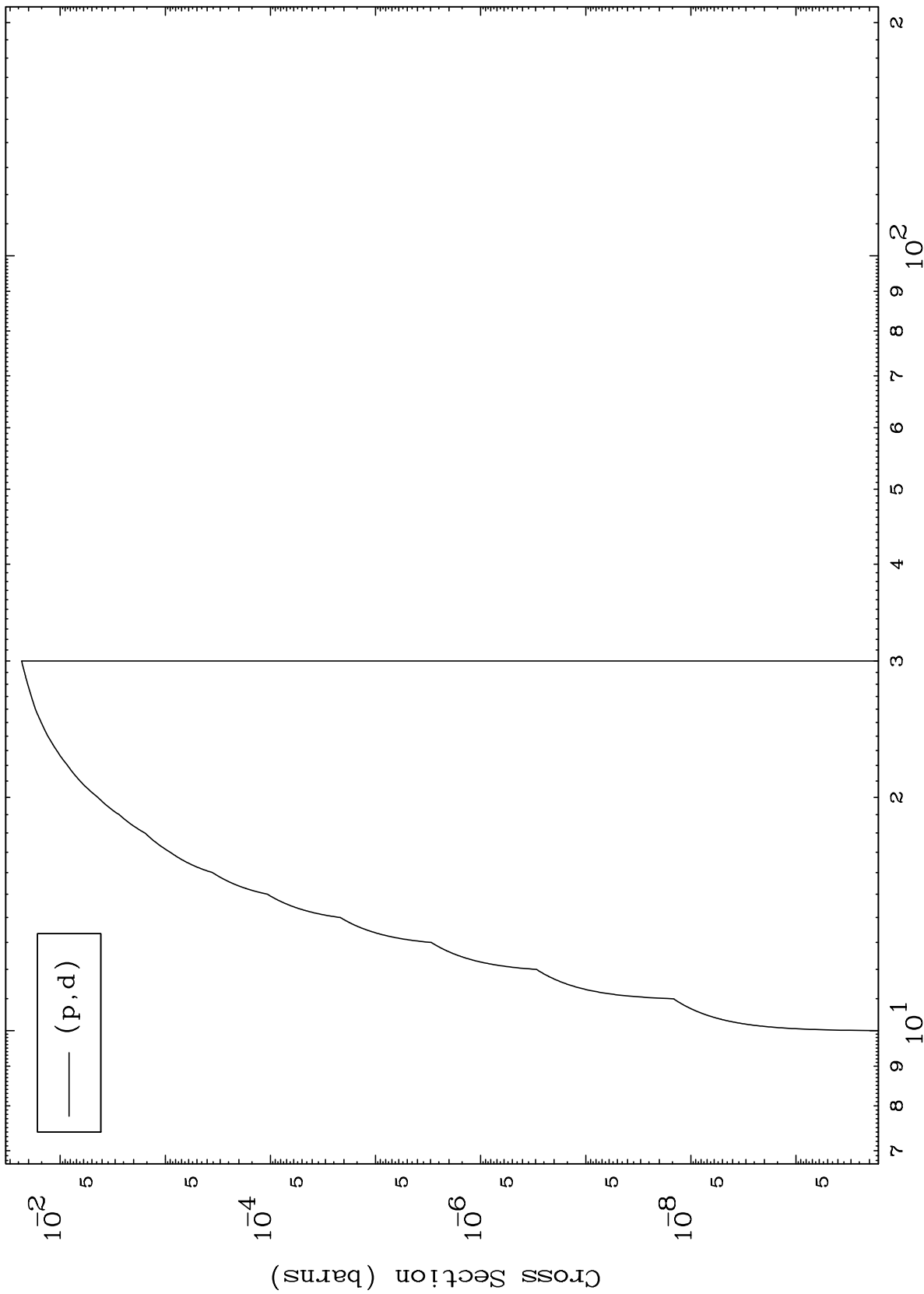
58-Ce-127



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(p,d) Levels  
0 Kelvin Cross Sections

58-Ce-127

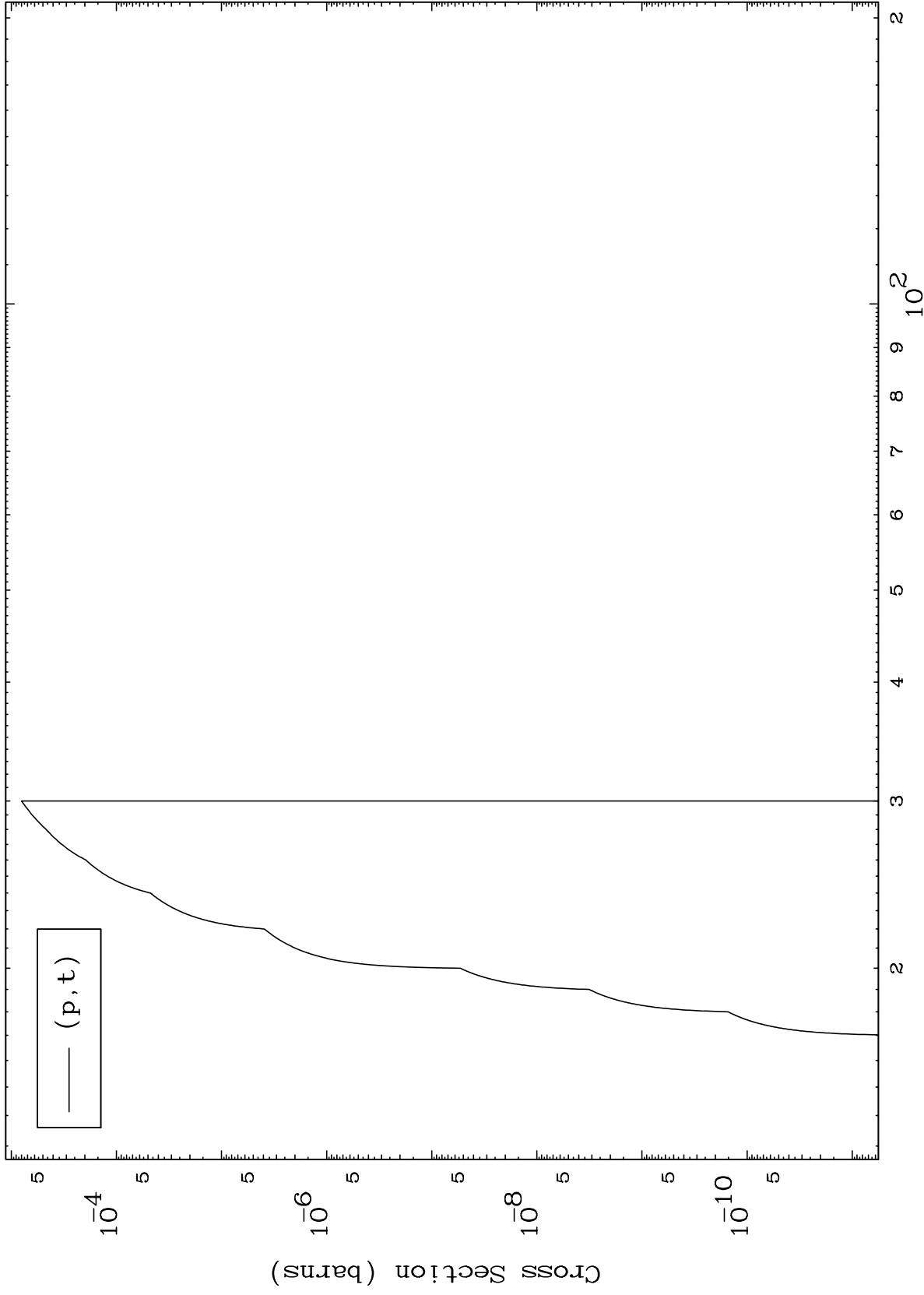


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Incident Energy (MeV)

58-Ce-127

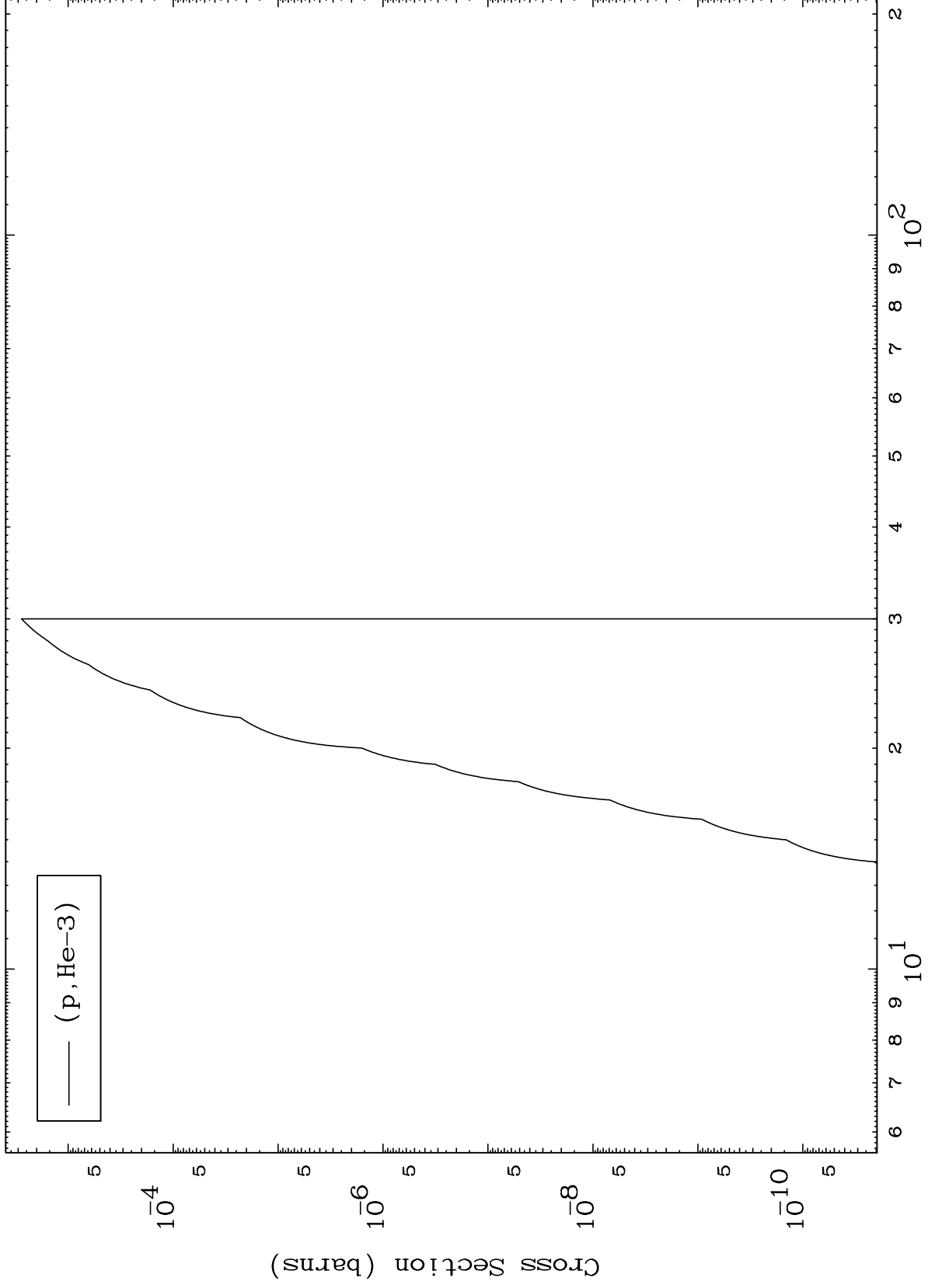




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(p,He3) Levels  
0 Kelvin Cross Sections

58-Ce-127



9

Incident Energy (MeV)

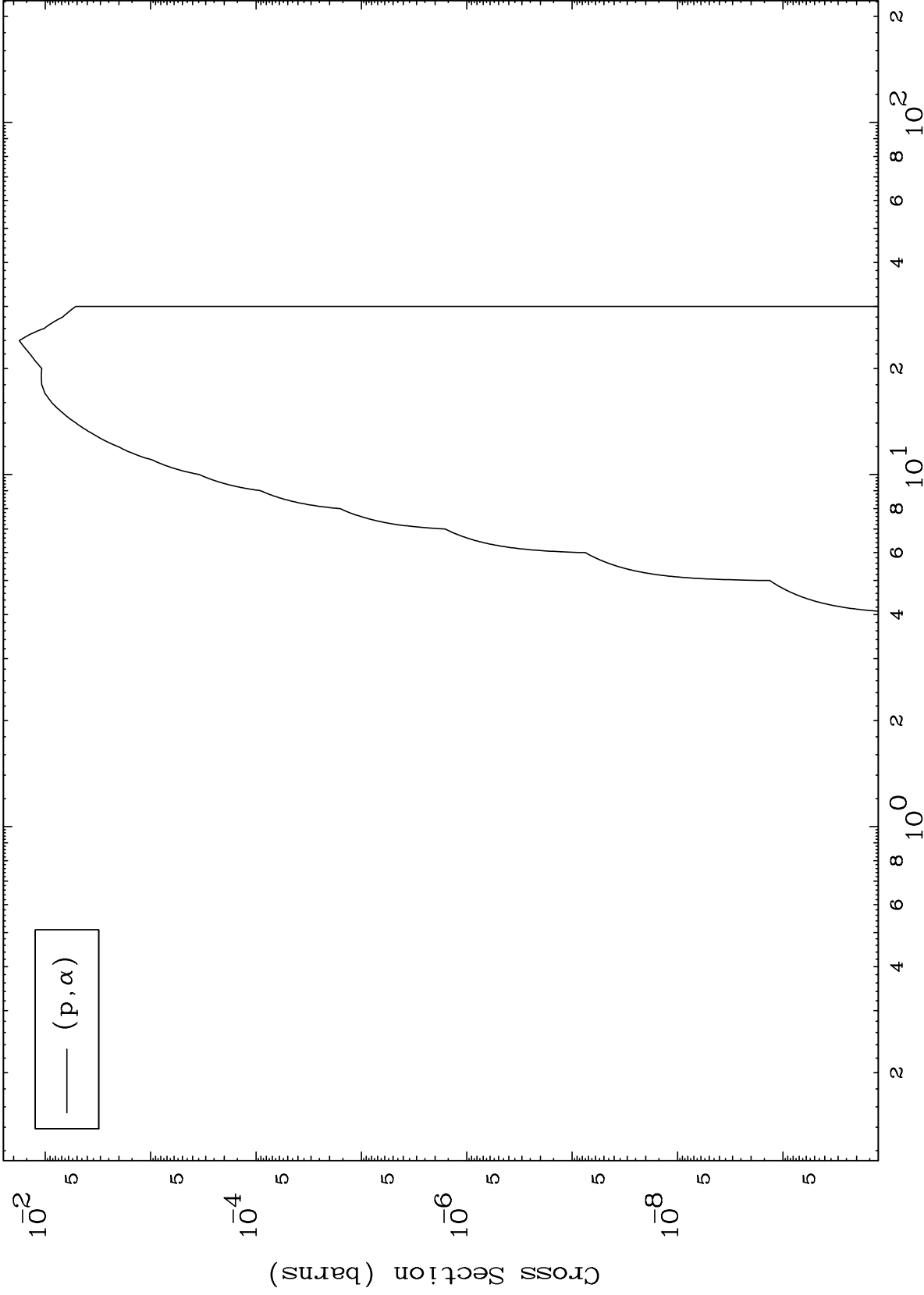
58-Ce-127

MAT 5798

(p,  $\alpha$ ) Levels

58-Ce-127

0 Kelvin Cross Sections



10

Incident Energy (MeV)

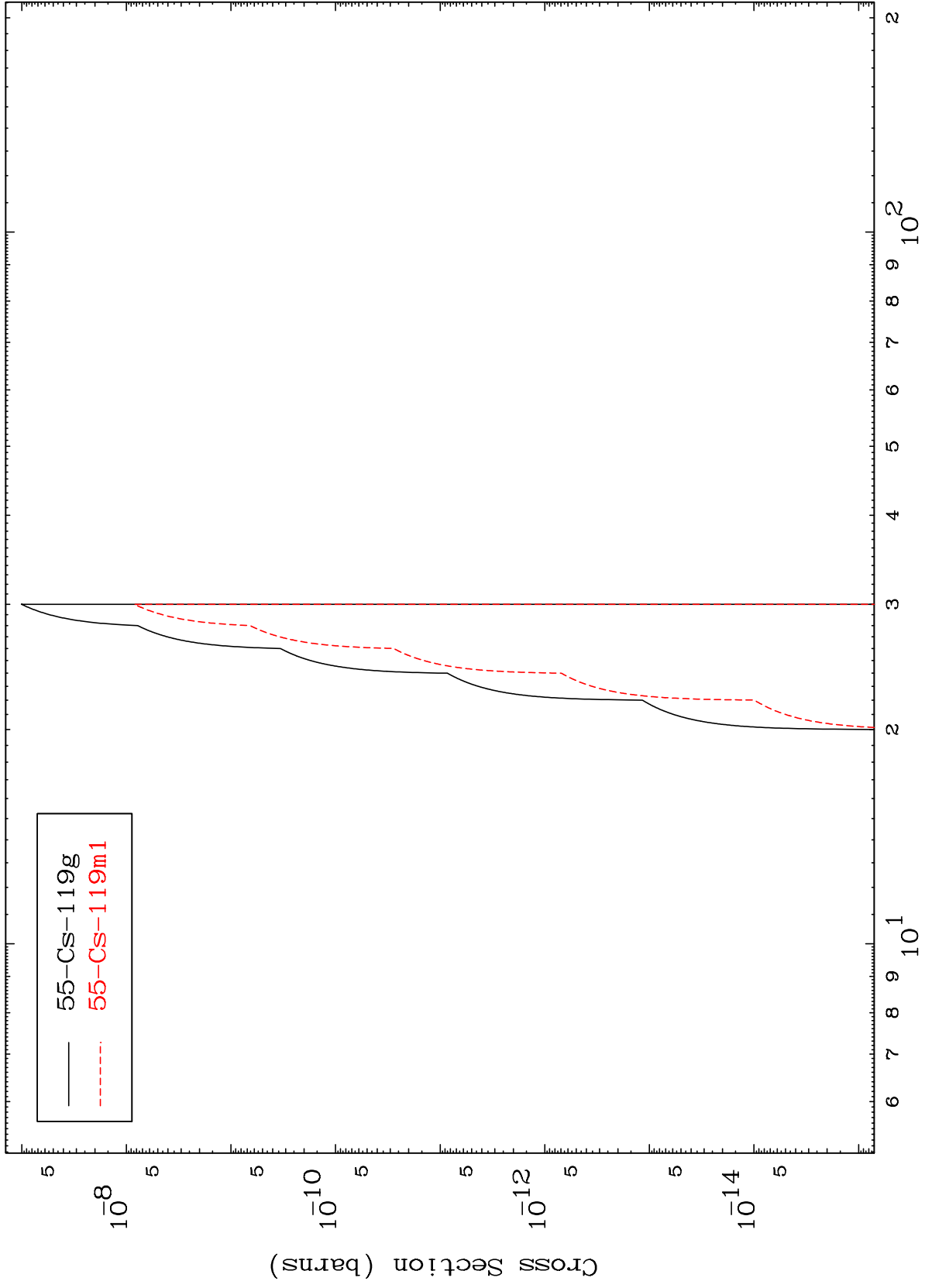
58-Ce-127

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(p,n') 2 $\alpha$

58-Ce-127

Radionuclide Production Cross Section



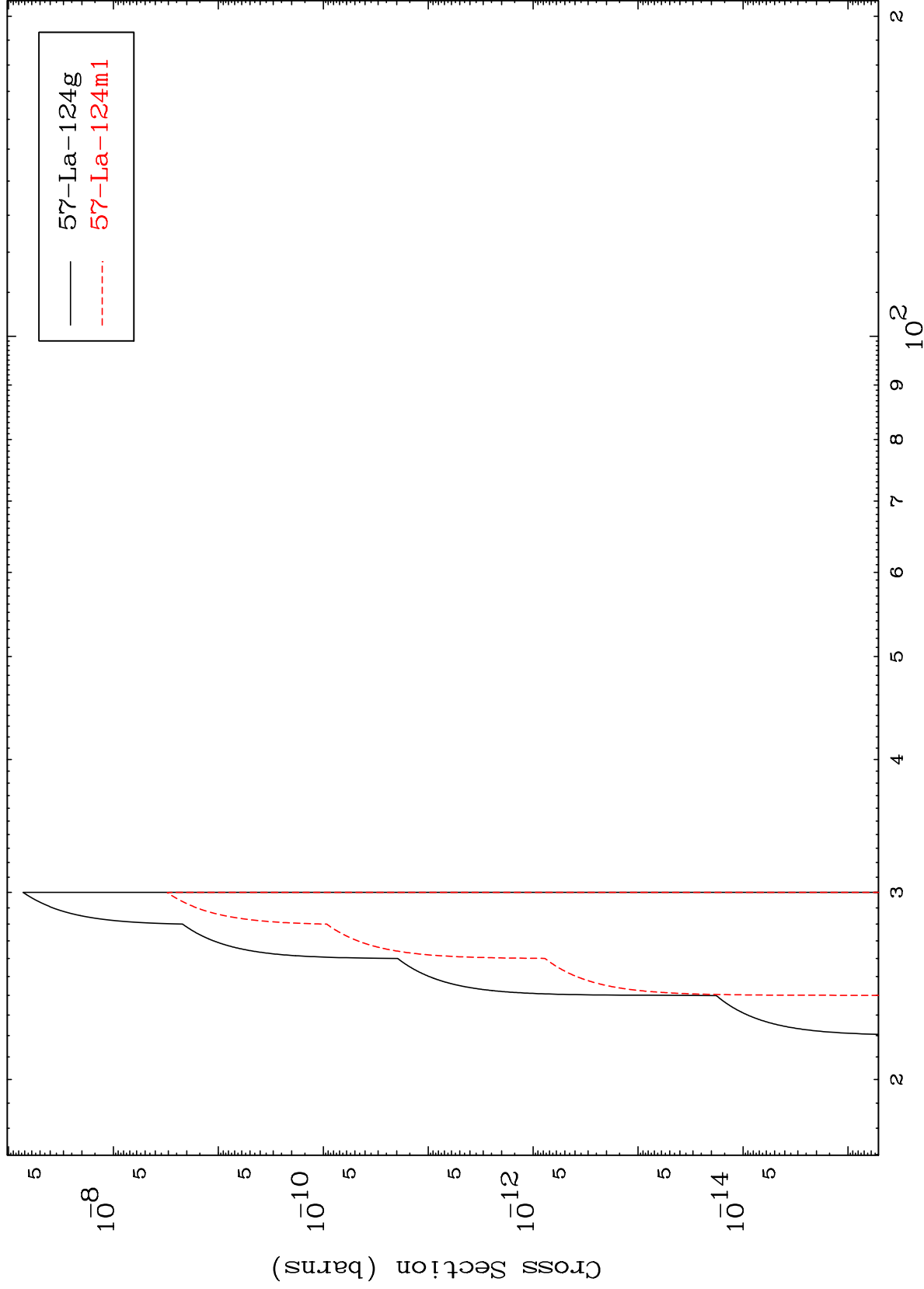
55-Cs-119g  
55-Cs-119m1

11

Incident Energy (MeV)

58-Ce-127

Radionuclide Production Cross Section

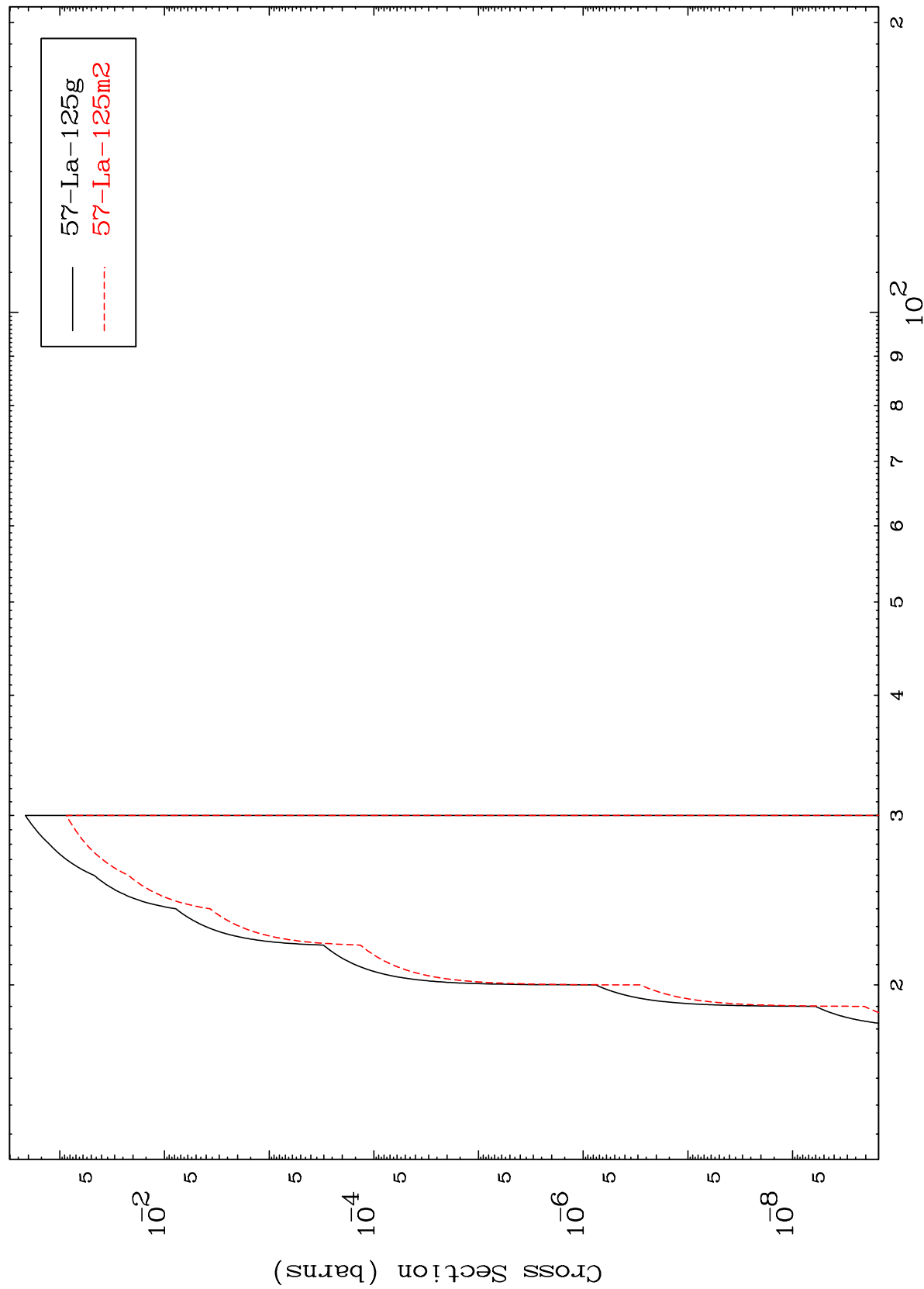


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(p,2n) p

58-Ce-127

Radionuclide Production Cross Section



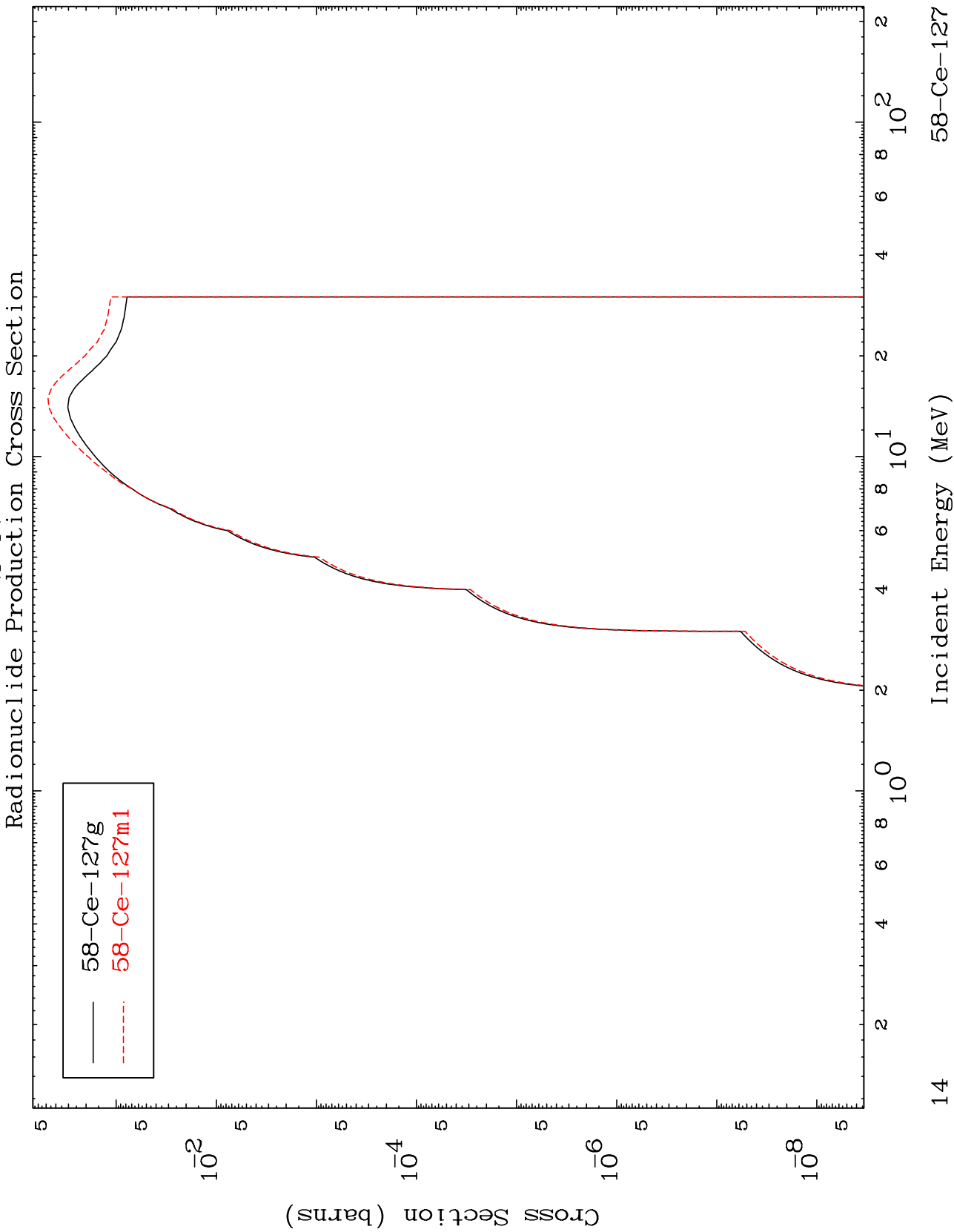
13

Incident Energy (MeV)

58-Ce-127

MAT 5798

58-Ce-127



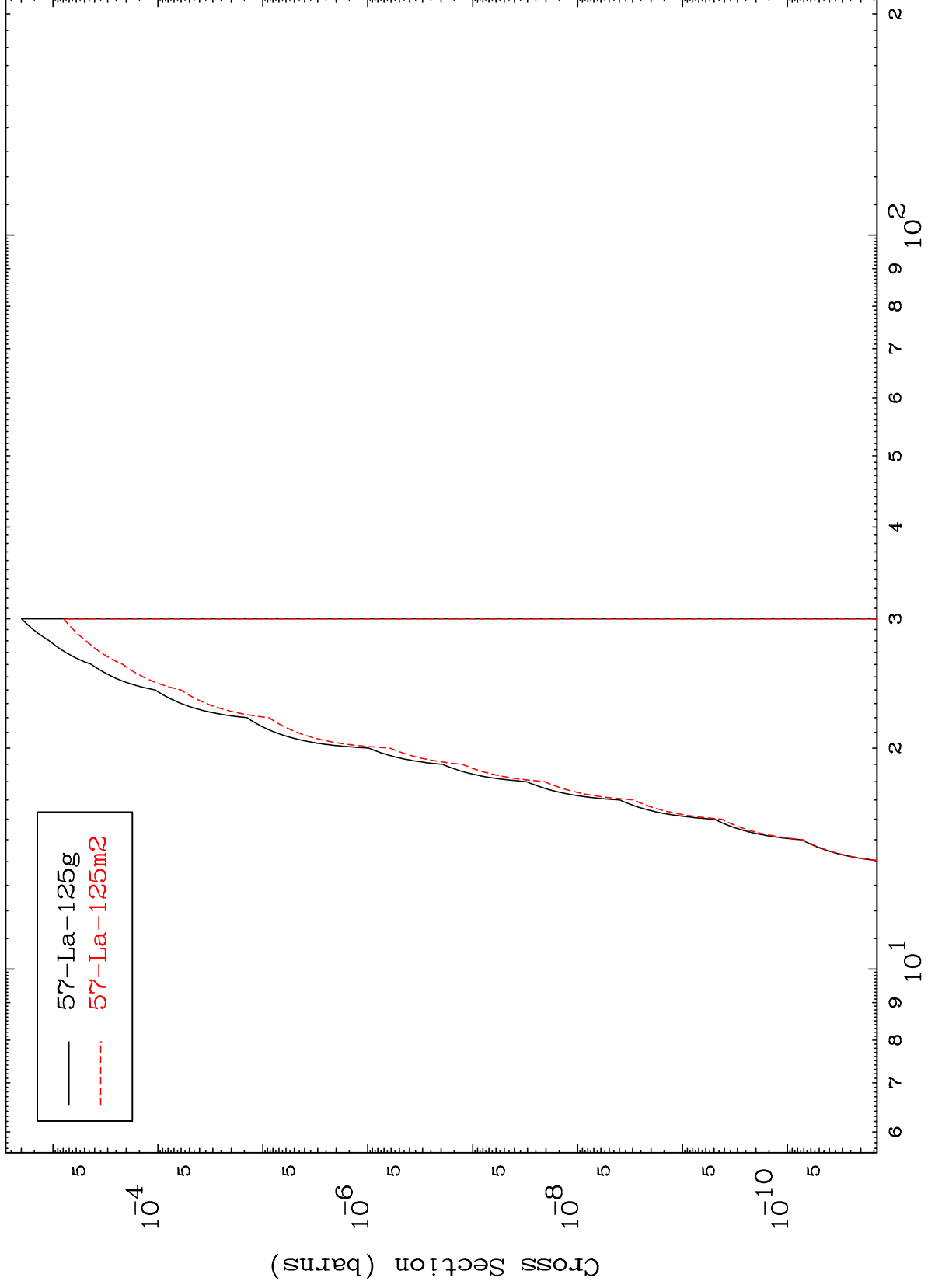
58-Ce-127g  
58-Ce-127m1

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(p,He-3)

58-Ce-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

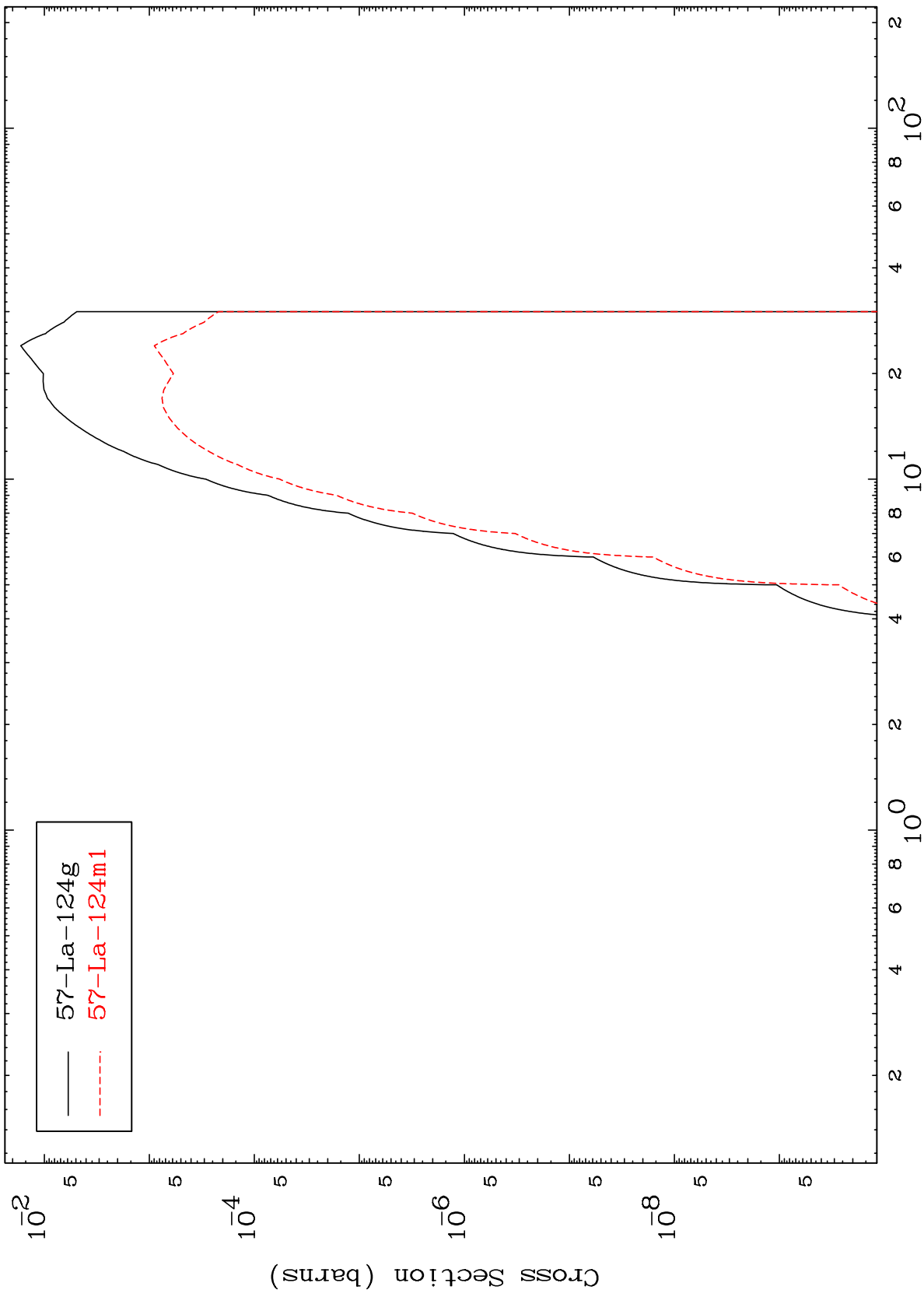
58-Ce-127



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58-Ce-127

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



16

Incident Energy (MeV)

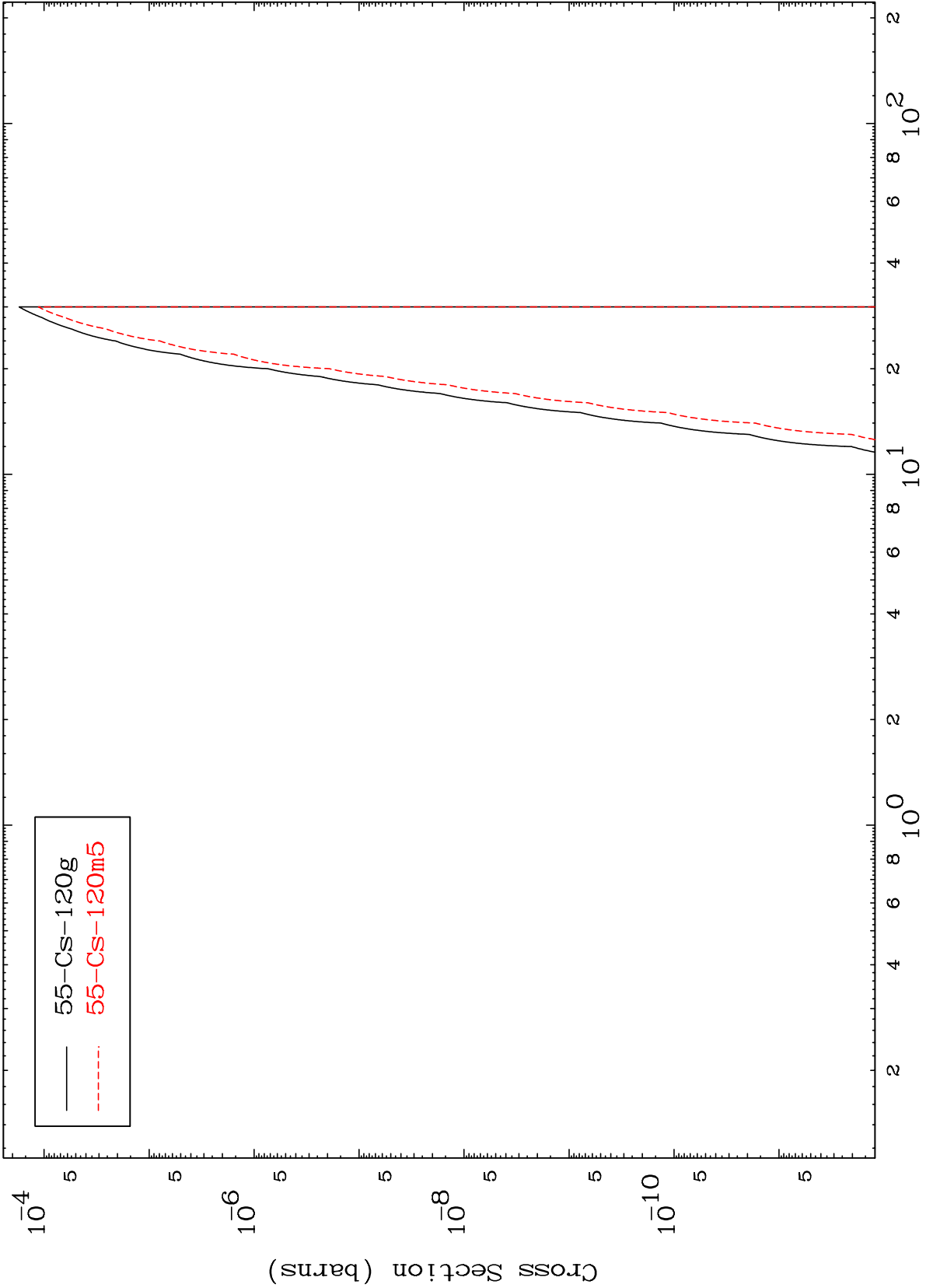
58-Ce-127

MAT 5798

(p,2 $\alpha$ )

58-Ce-127

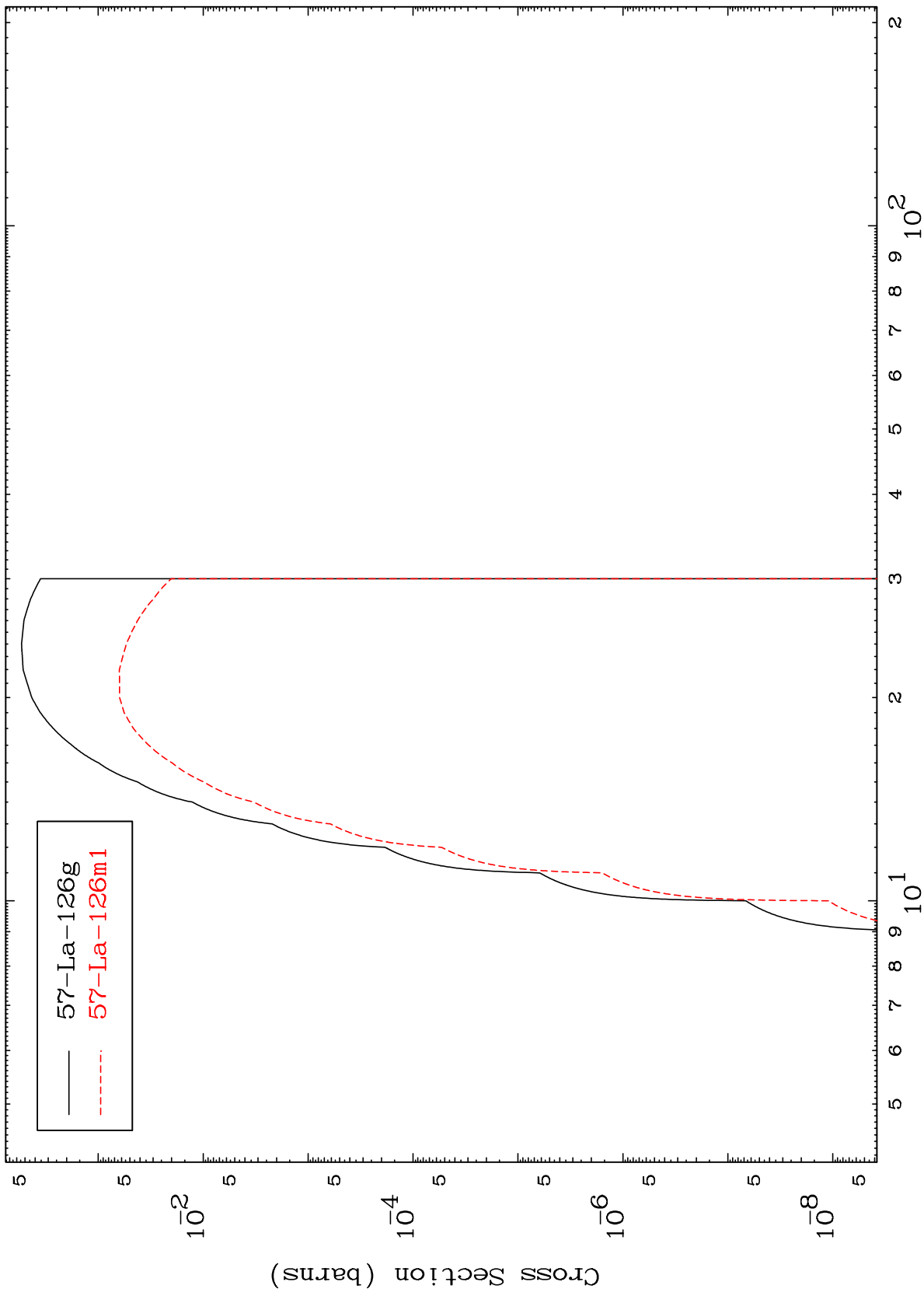
Radionuclide Production Cross Section



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58-Ce-127

Radionuclide Production Cross Section  
(p,2p)



18

Incident Energy (MeV)

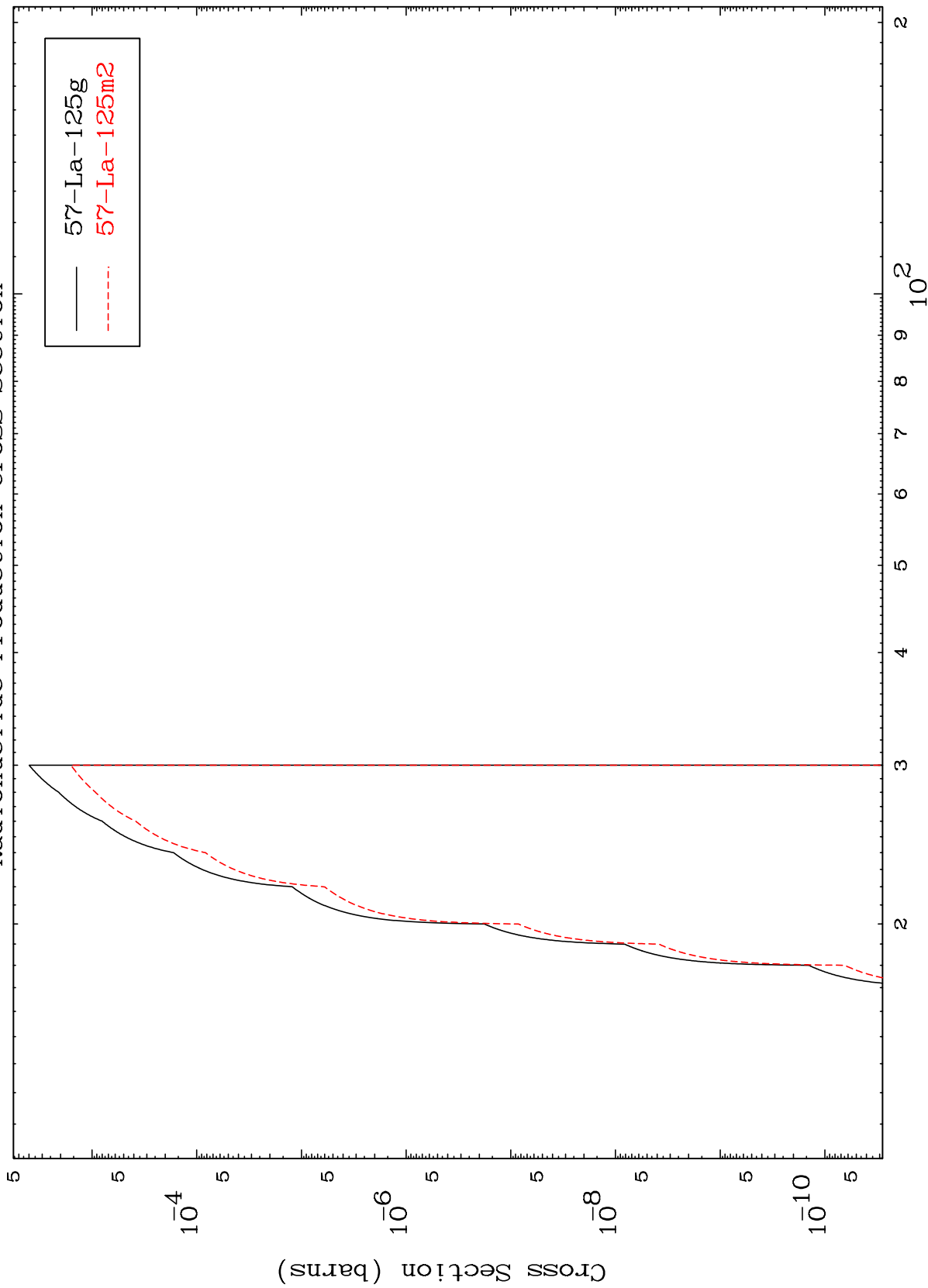
58-Ce-127

MAT 5798

(p,p) d

58-Ce-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

58-Ce-127

Radionuclide Production Cross Section

