

Program EVALPLOT  
(Version 2018-1)

by

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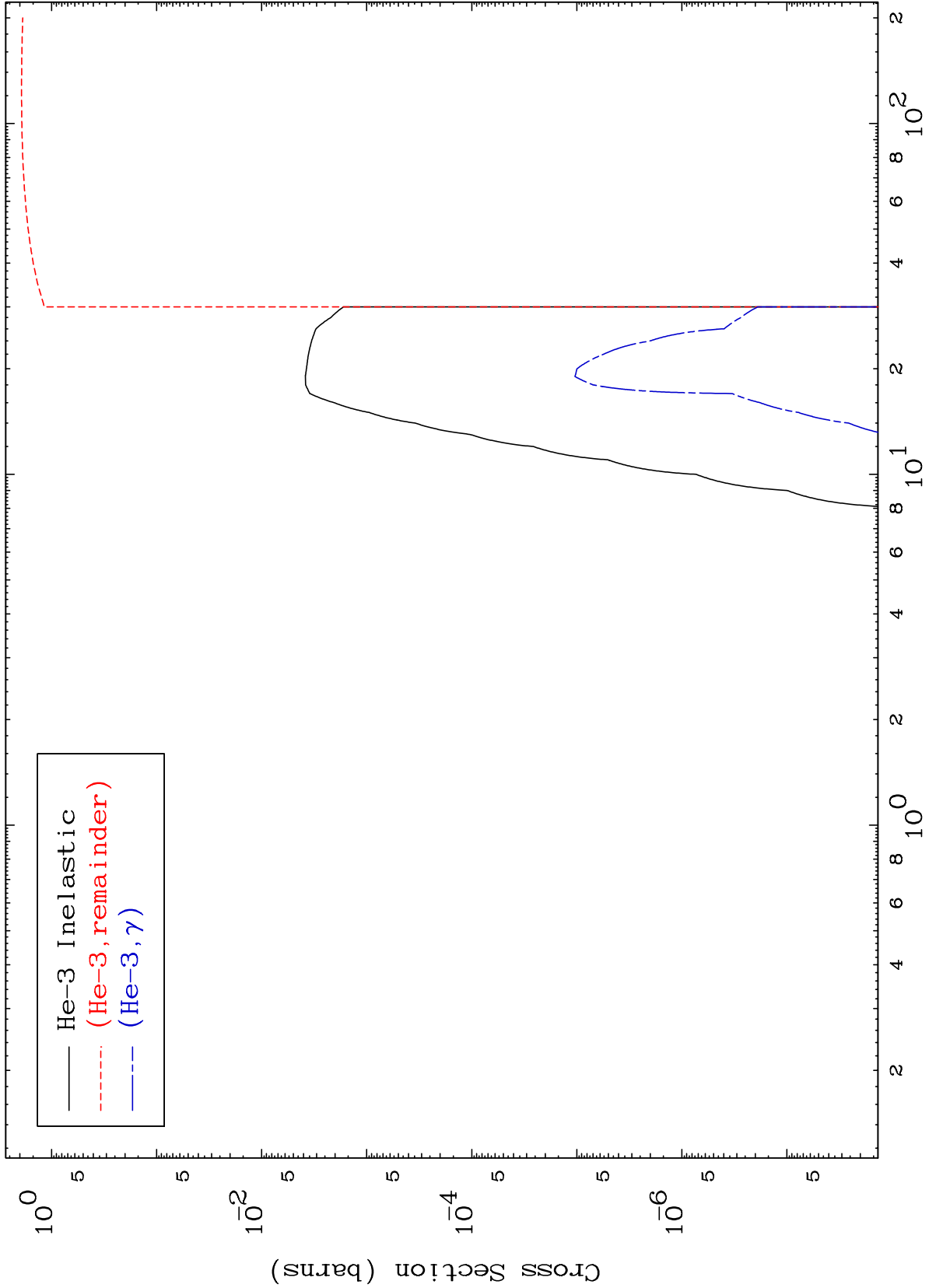
Press Mouse Button to Start

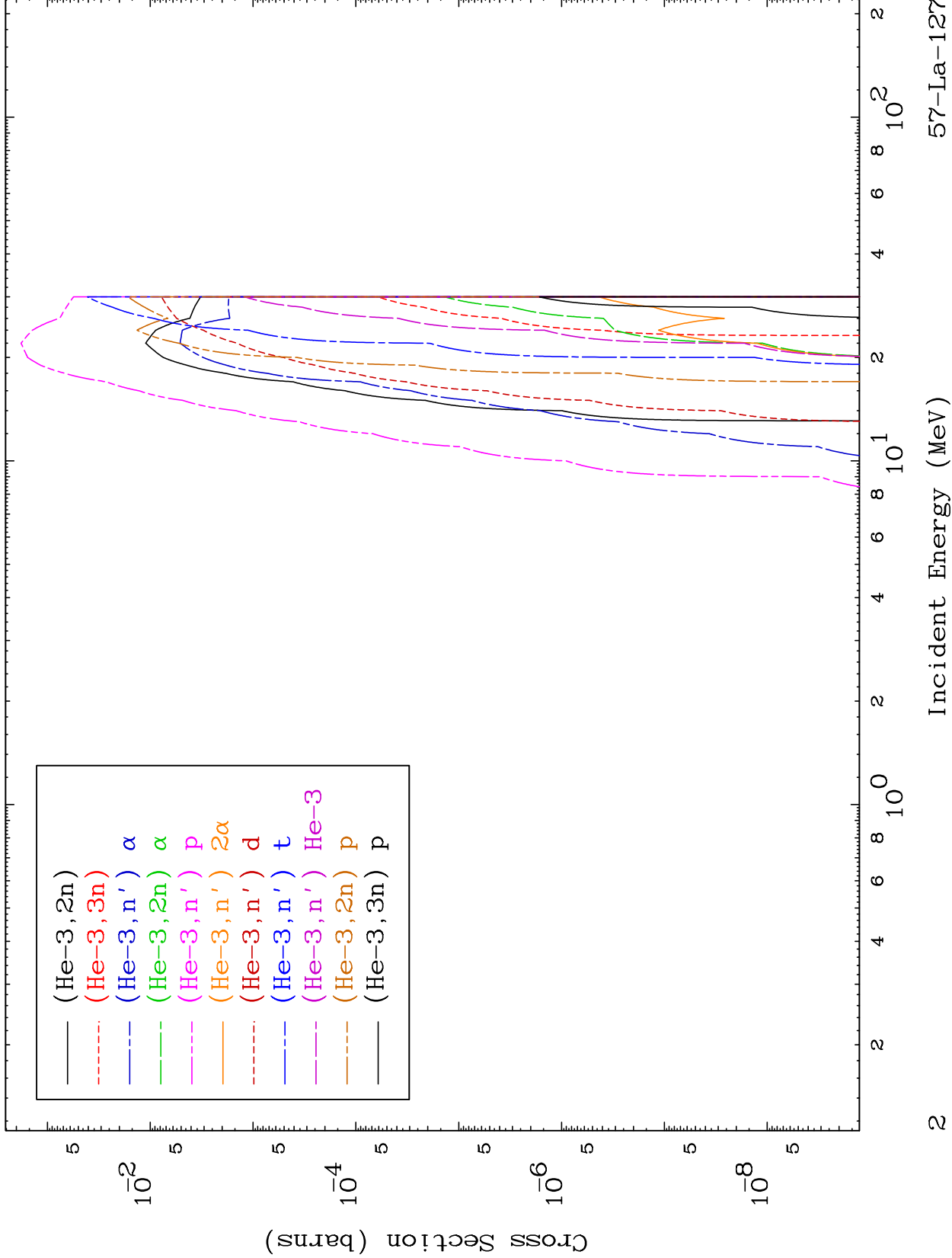
MAT 5692

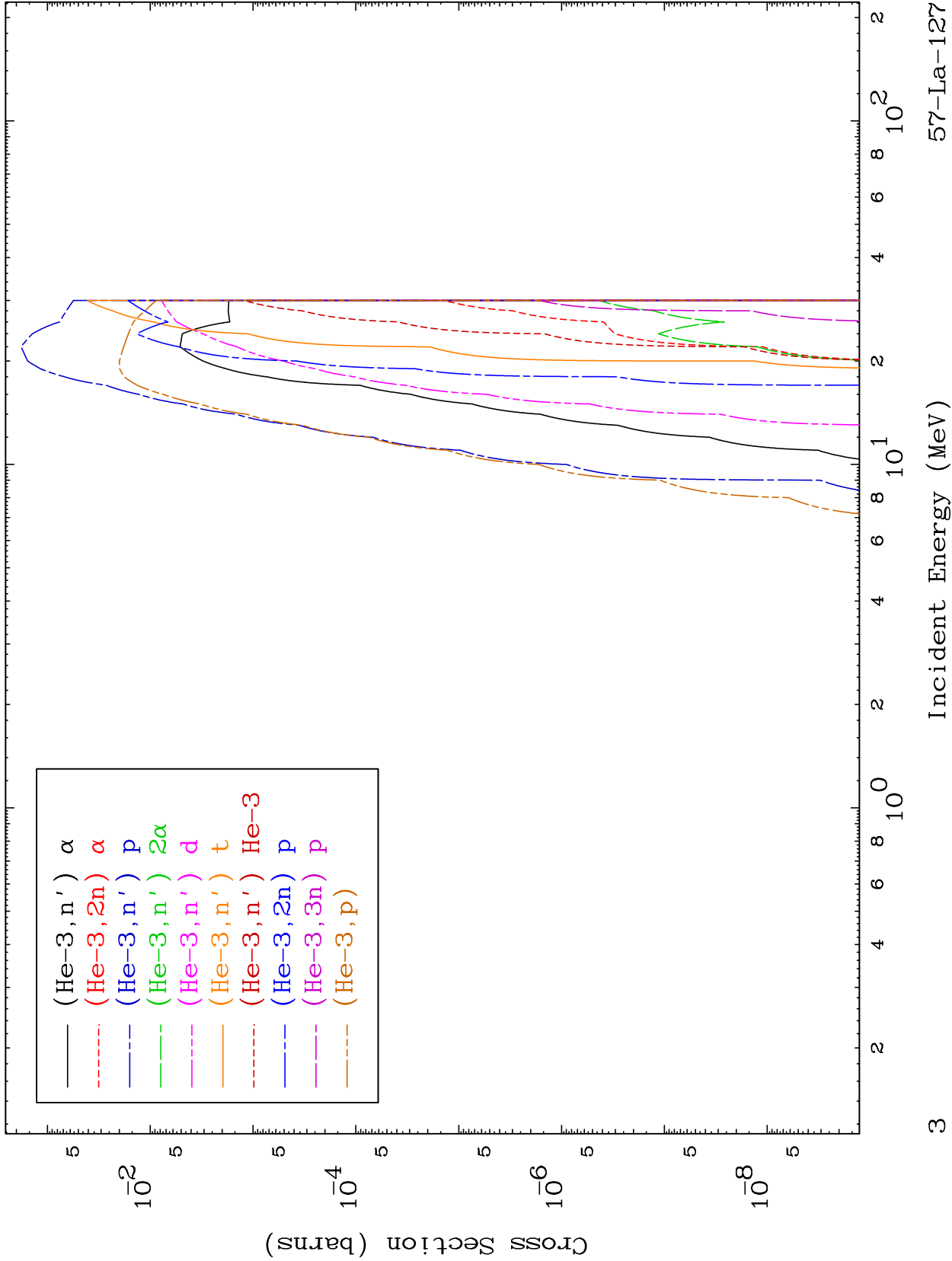
He-3 Major

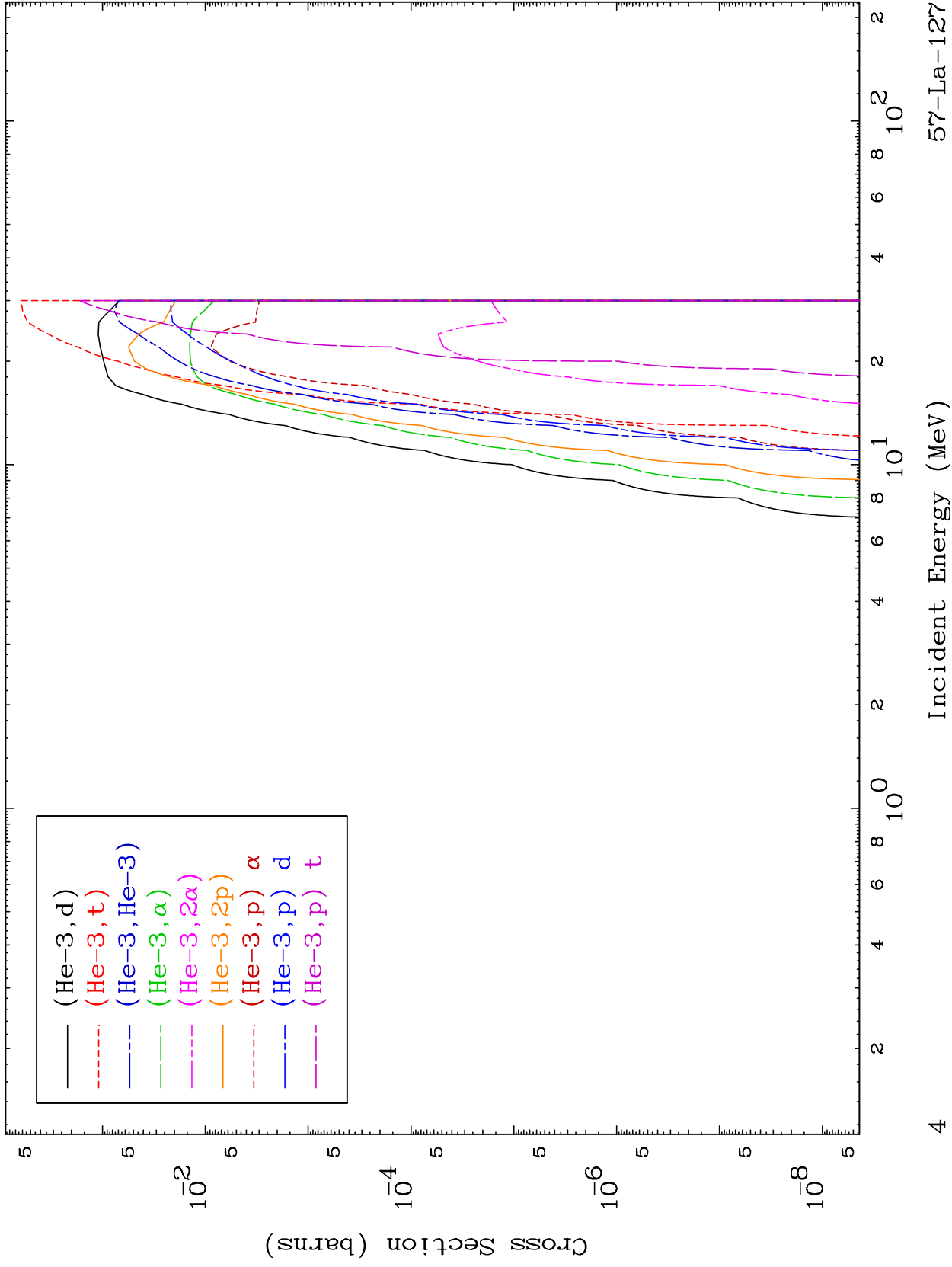
57-La-127

0 Kelvin Cross Sections





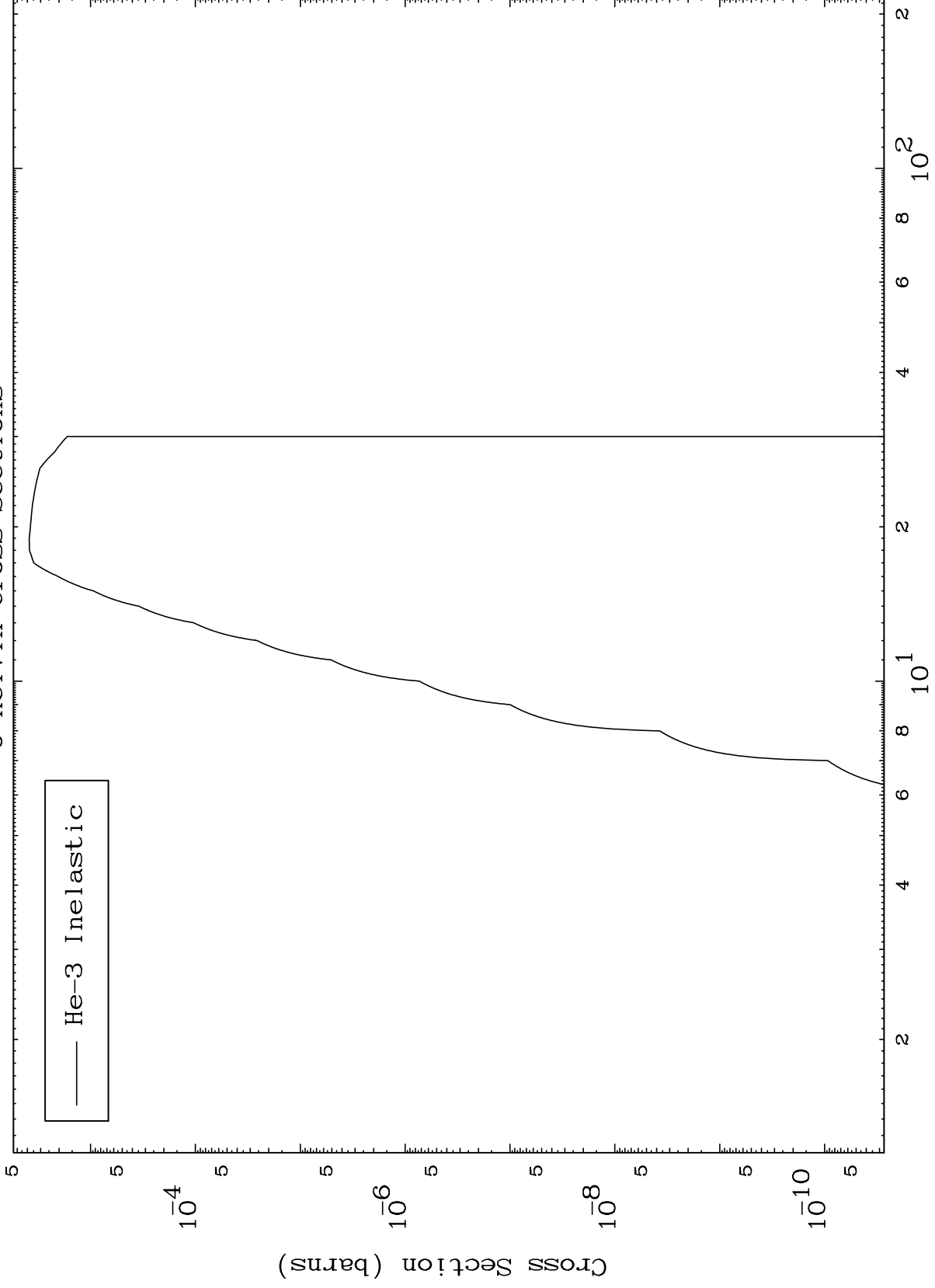




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(He-3, n') Level  
0 Kelvin Cross Sections

57-La-127



5

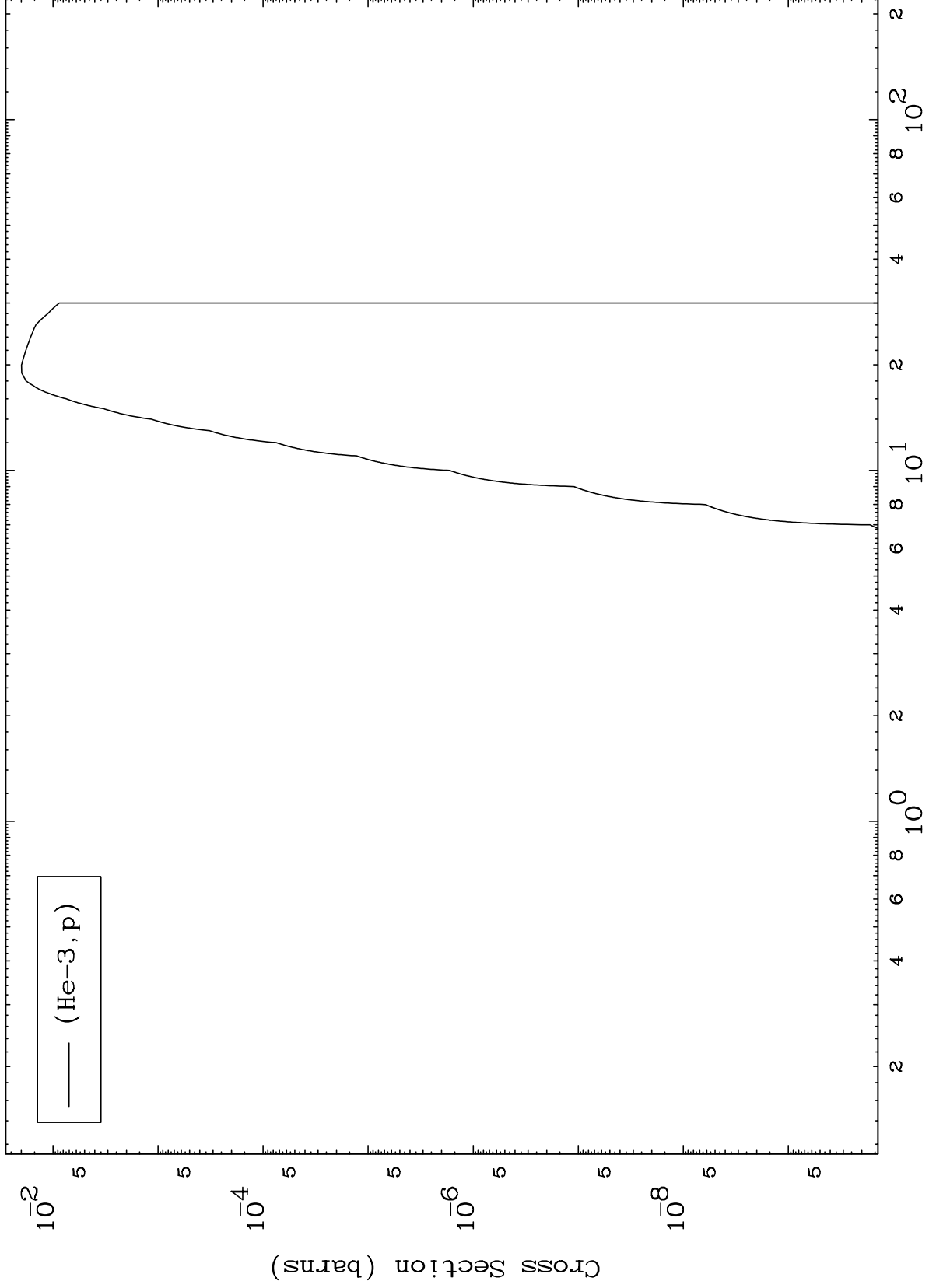
Incident Energy (MeV)

57-La-127

MAT 5692

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

57-La-127



6

Incident Energy (MeV)

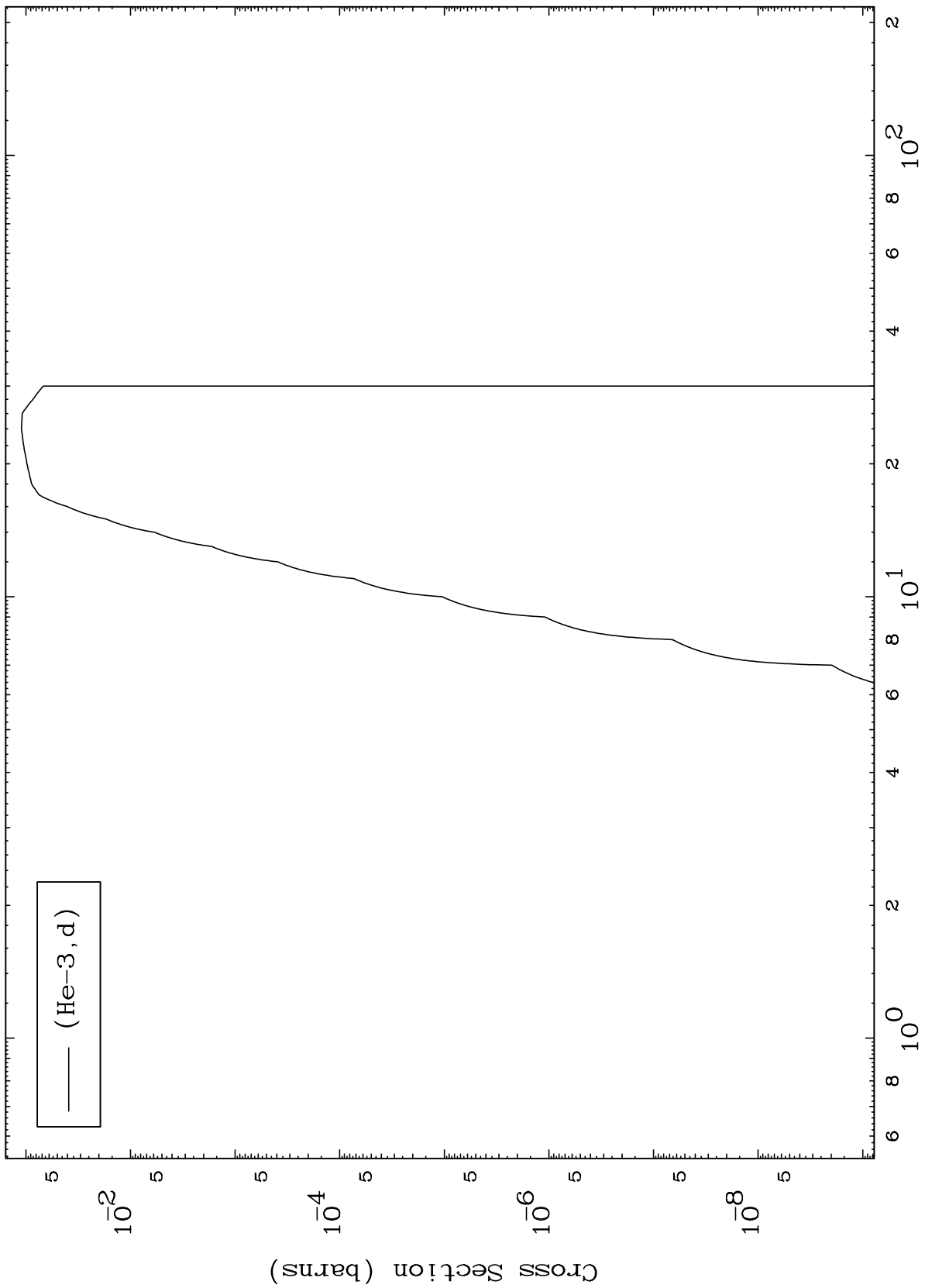
57-La-127

MAT 5692

(He-3,d) Levels

57-La-127

0 Kelvin Cross Sections



(He-3,d)

Incident Energy (MeV)

57-La-127

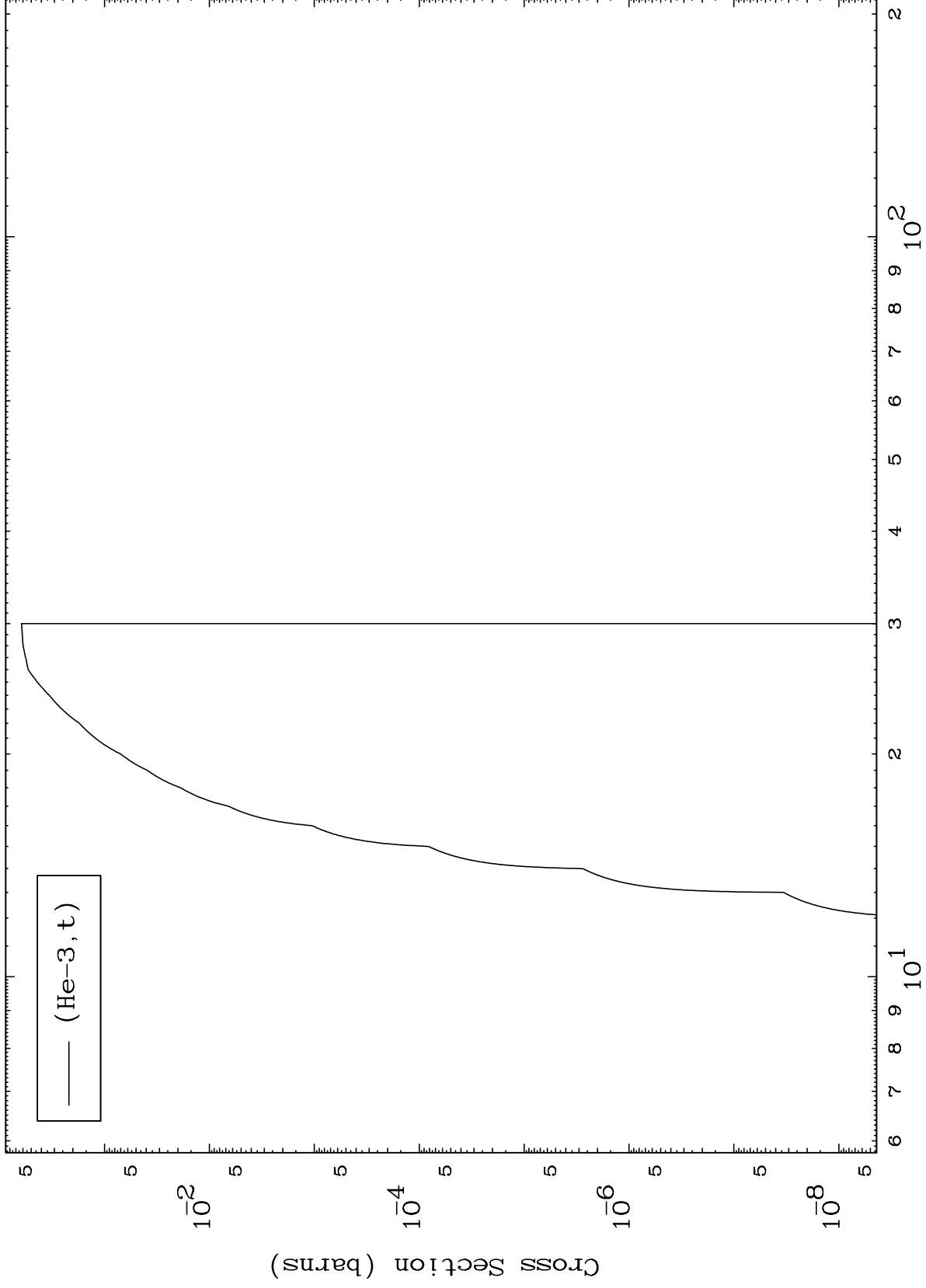
7



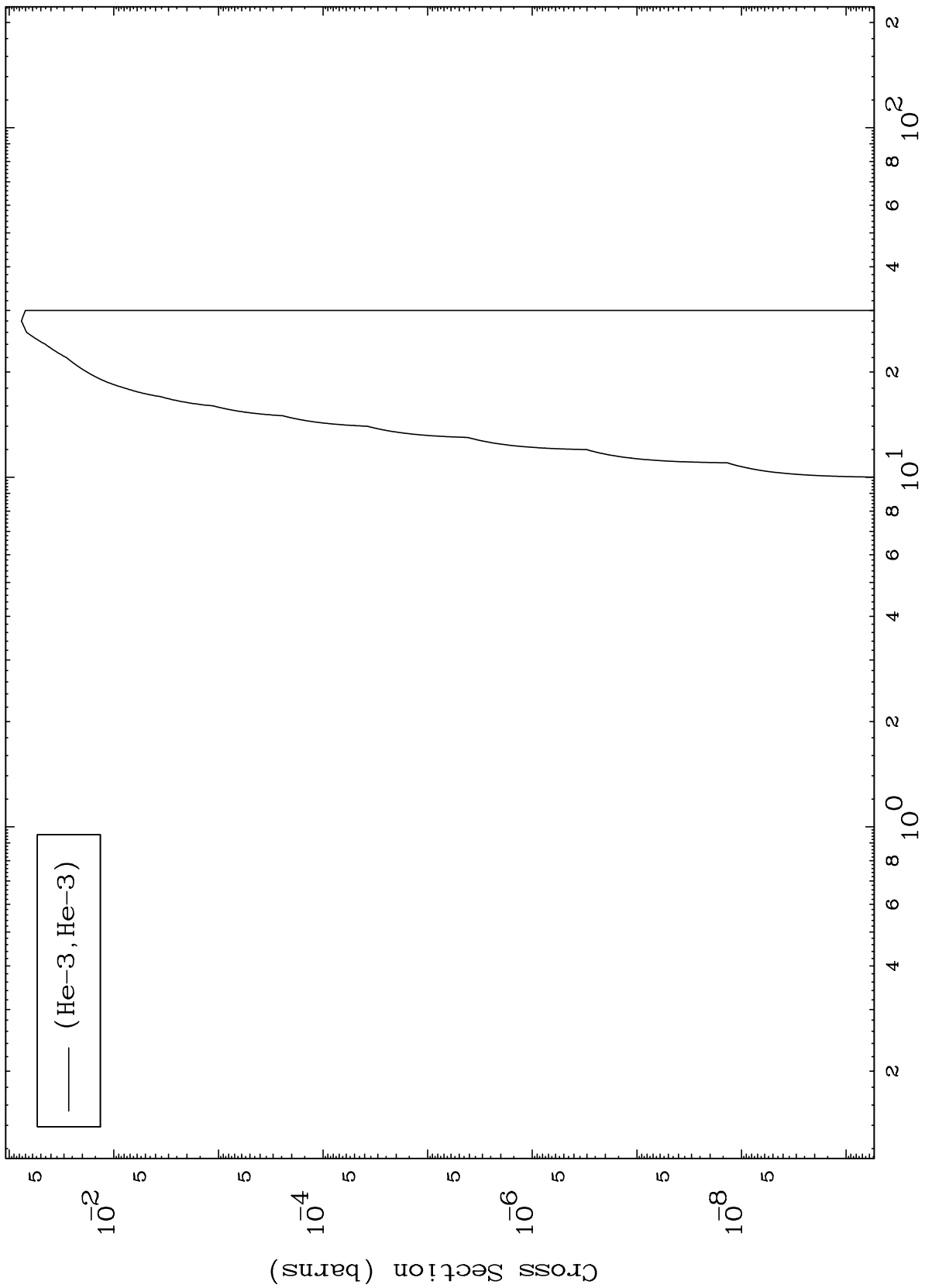
MAT 5692

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

57-La-127



0 Kelvin Cross Sections

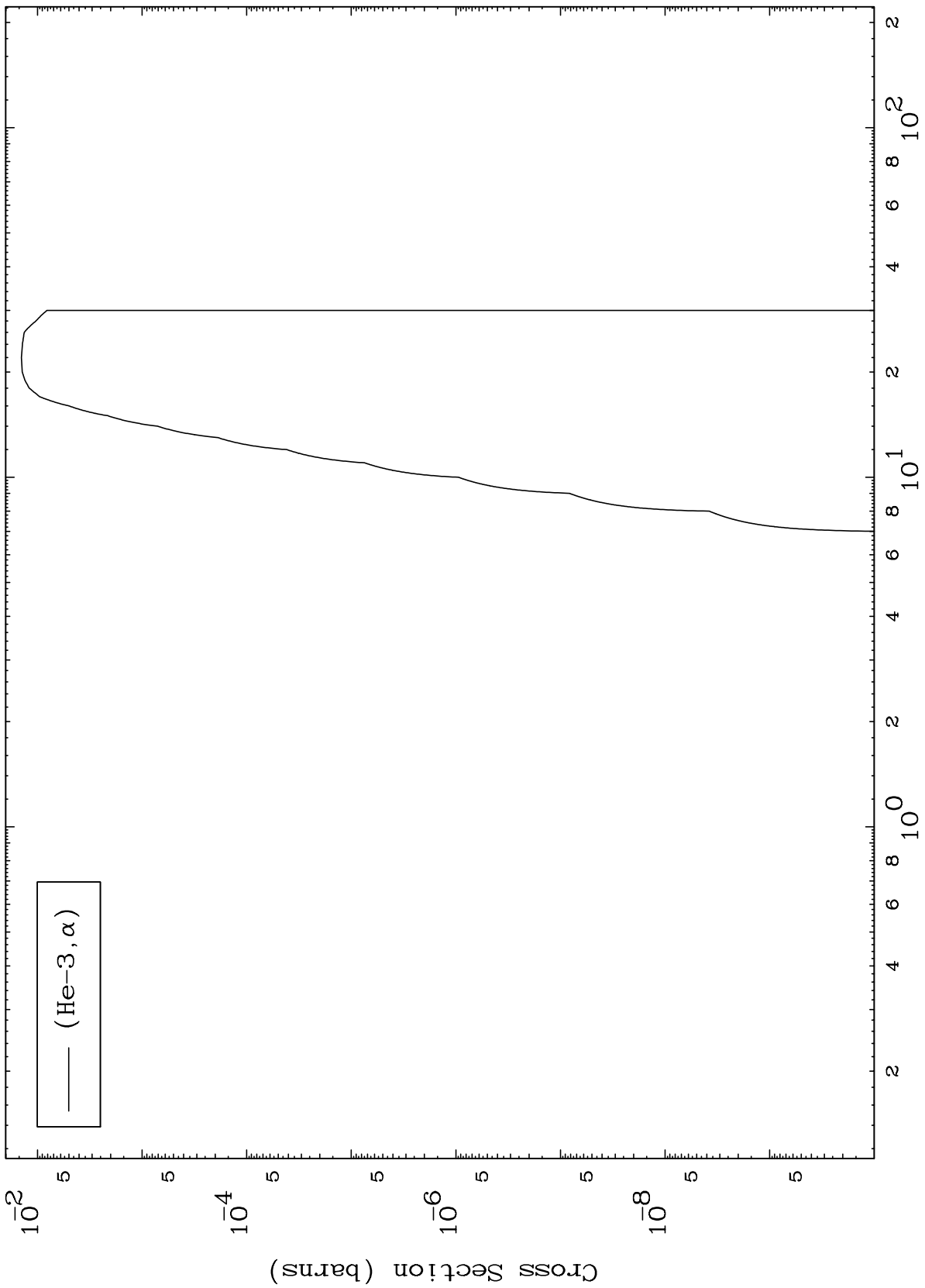


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(He-3,  $\alpha$ ) Levels

57-La-127

0 Kelvin Cross Sections



10

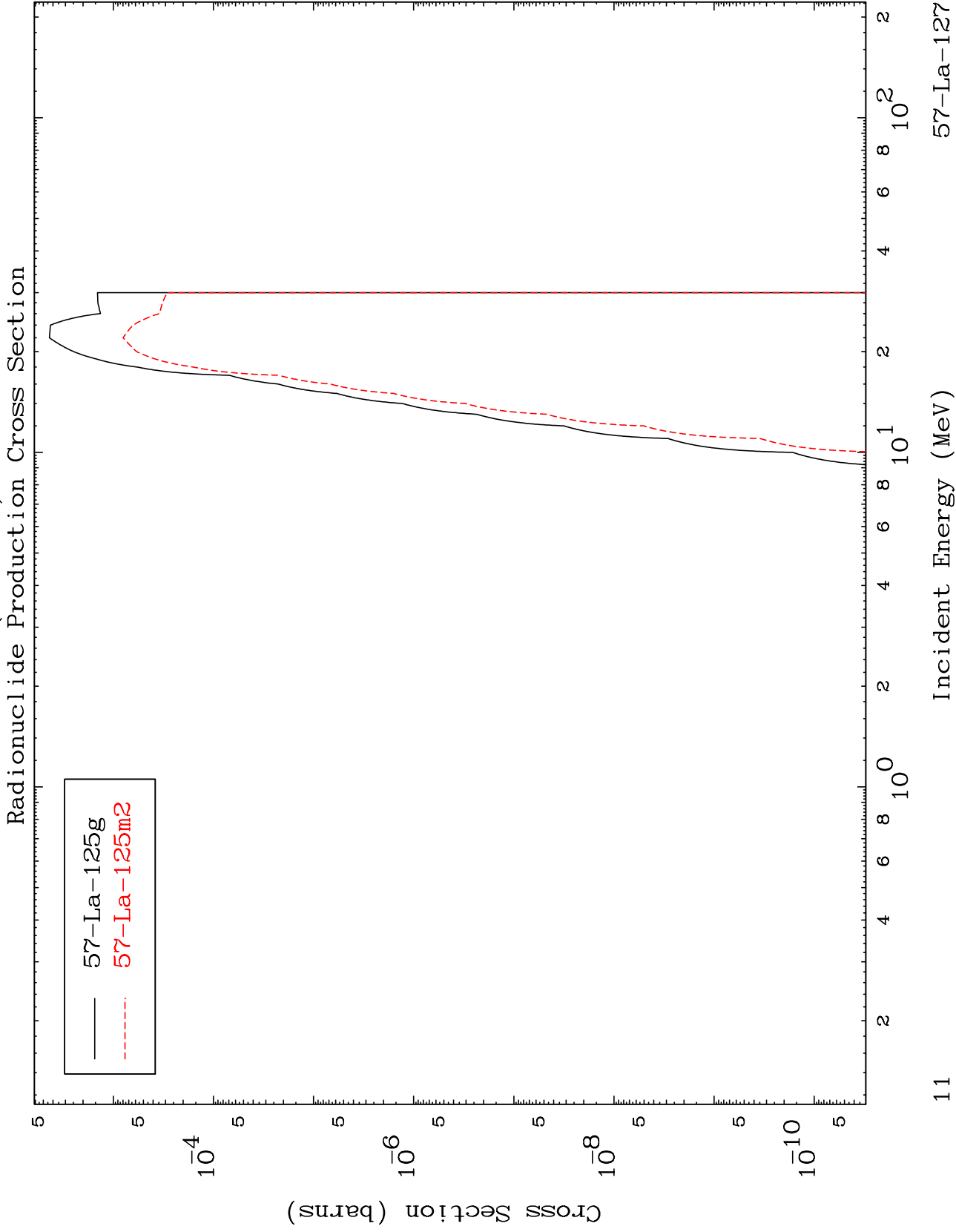
Incident Energy (MeV)

57-La-127

MAT 5692

(He-3, n')  $\alpha$

57-La-127

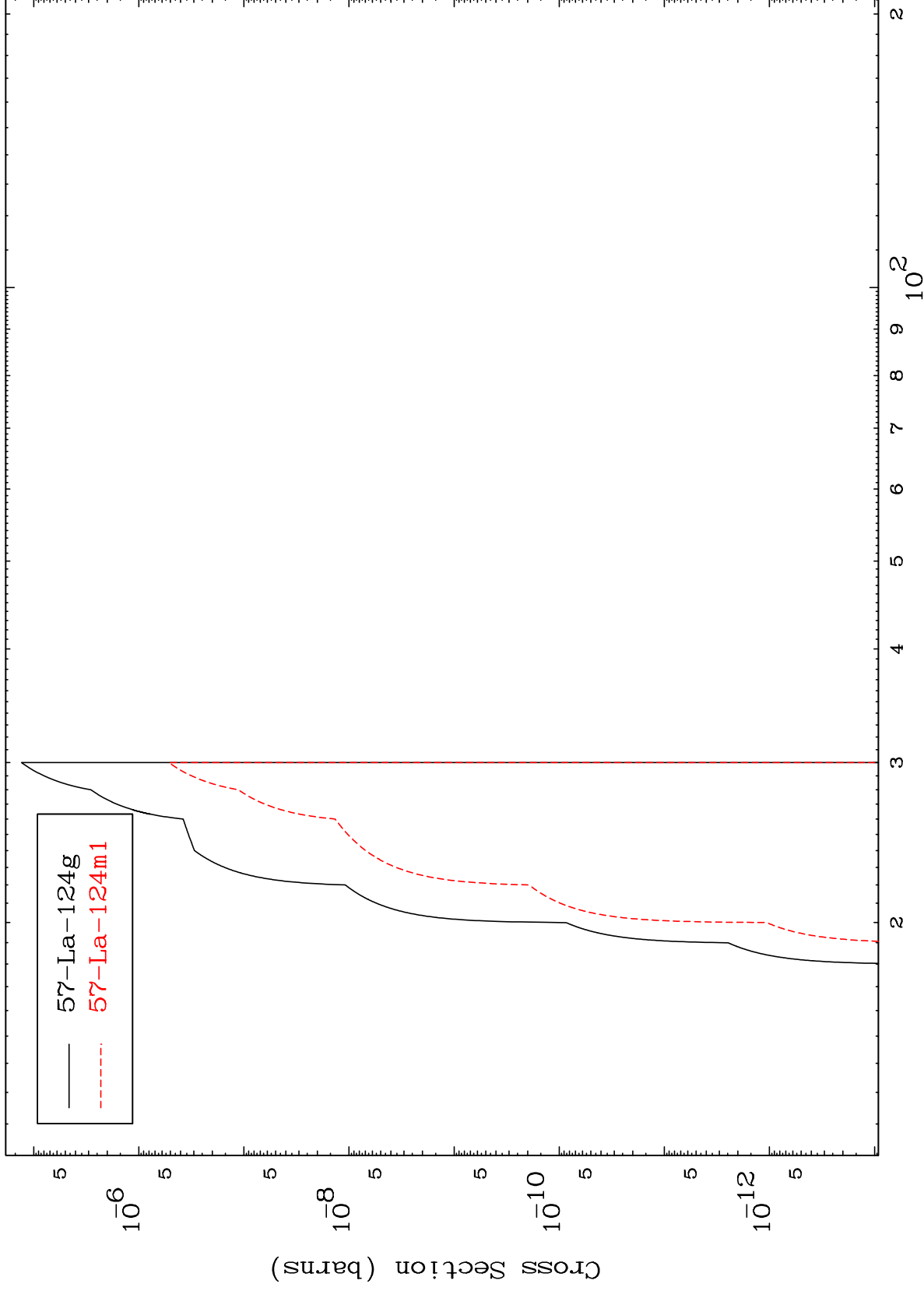


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(He-3,2n)  $\alpha$

57-La-127

Radionuclide Production Cross Section



12

Incident Energy (MeV)

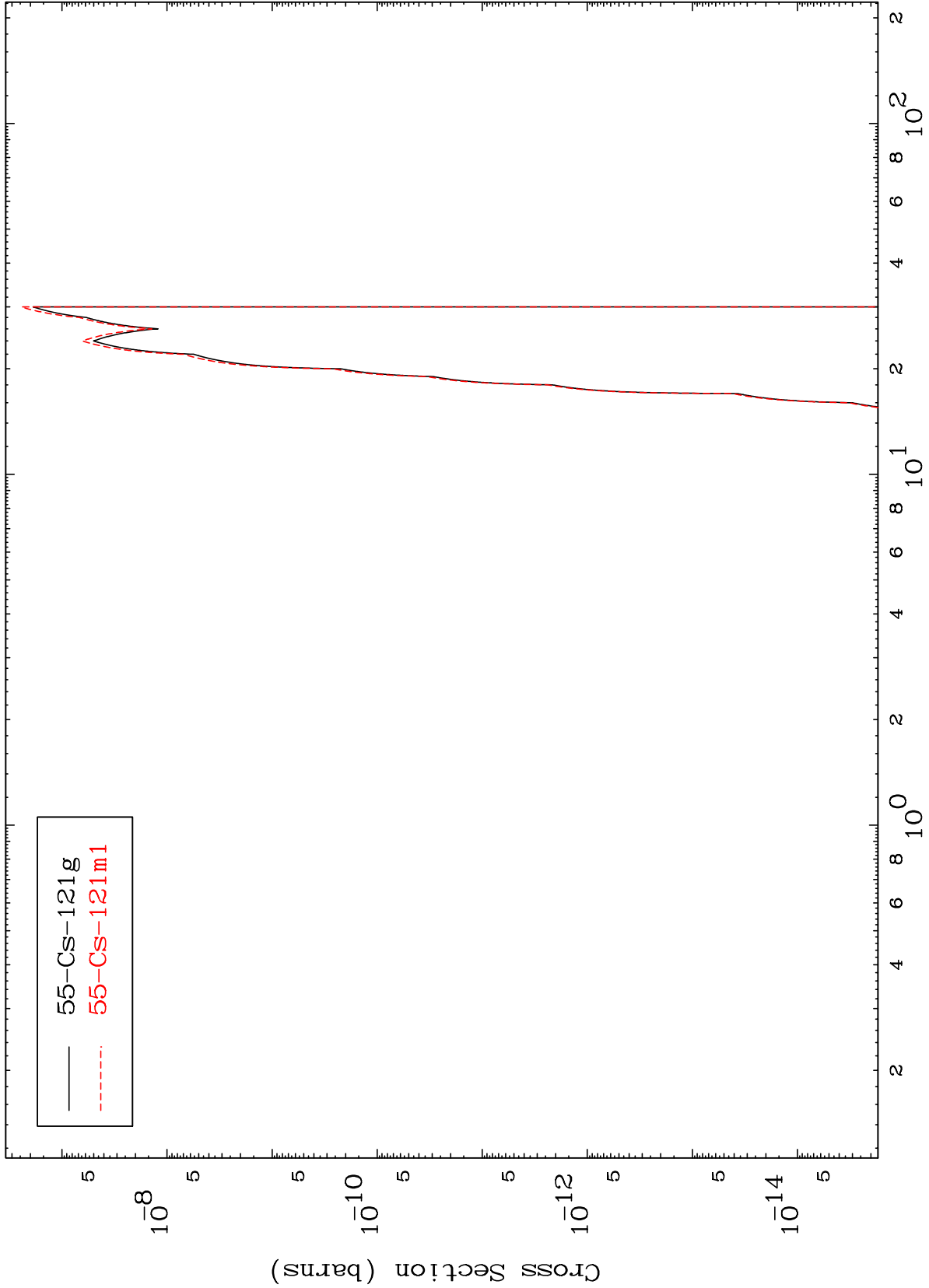
57-La-127

MAT 5692

(He-3, n') 2 $\alpha$

57-La-127

Radionuclide Production Cross Section

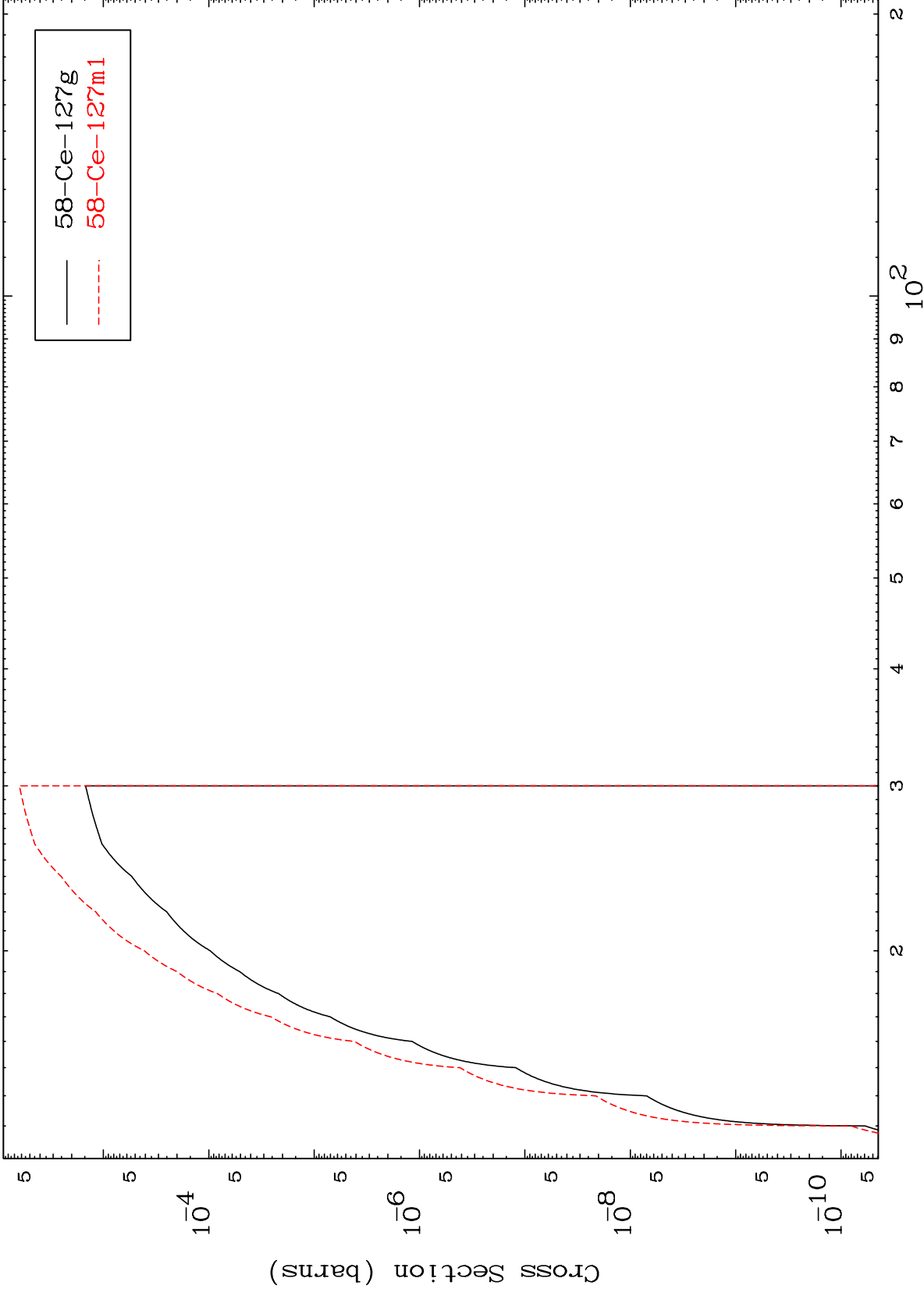


MAT 5692

(He-3, n') d

57-La-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

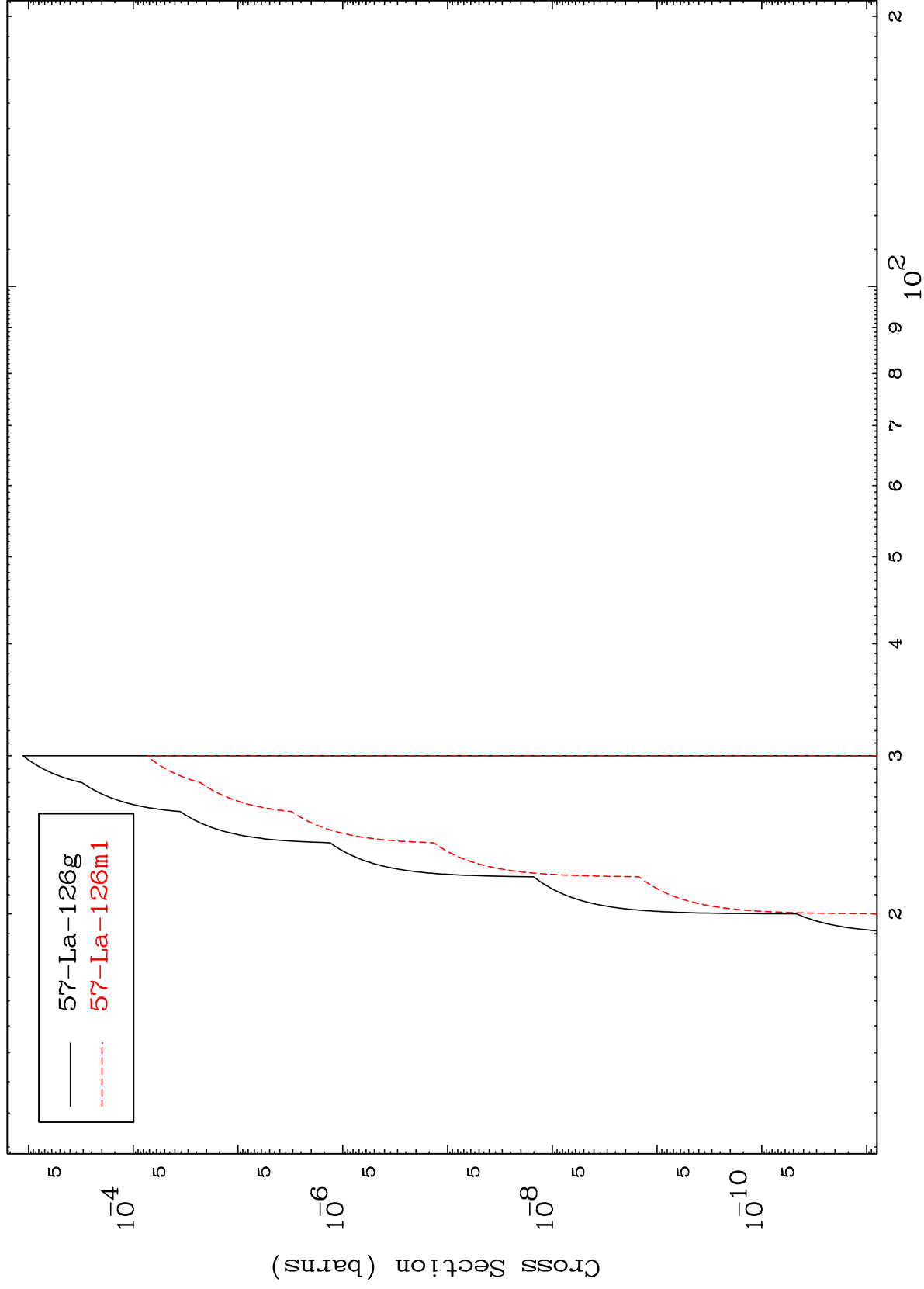
57-La-127

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(He-3, n') He-3

57-La-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

57-La-127

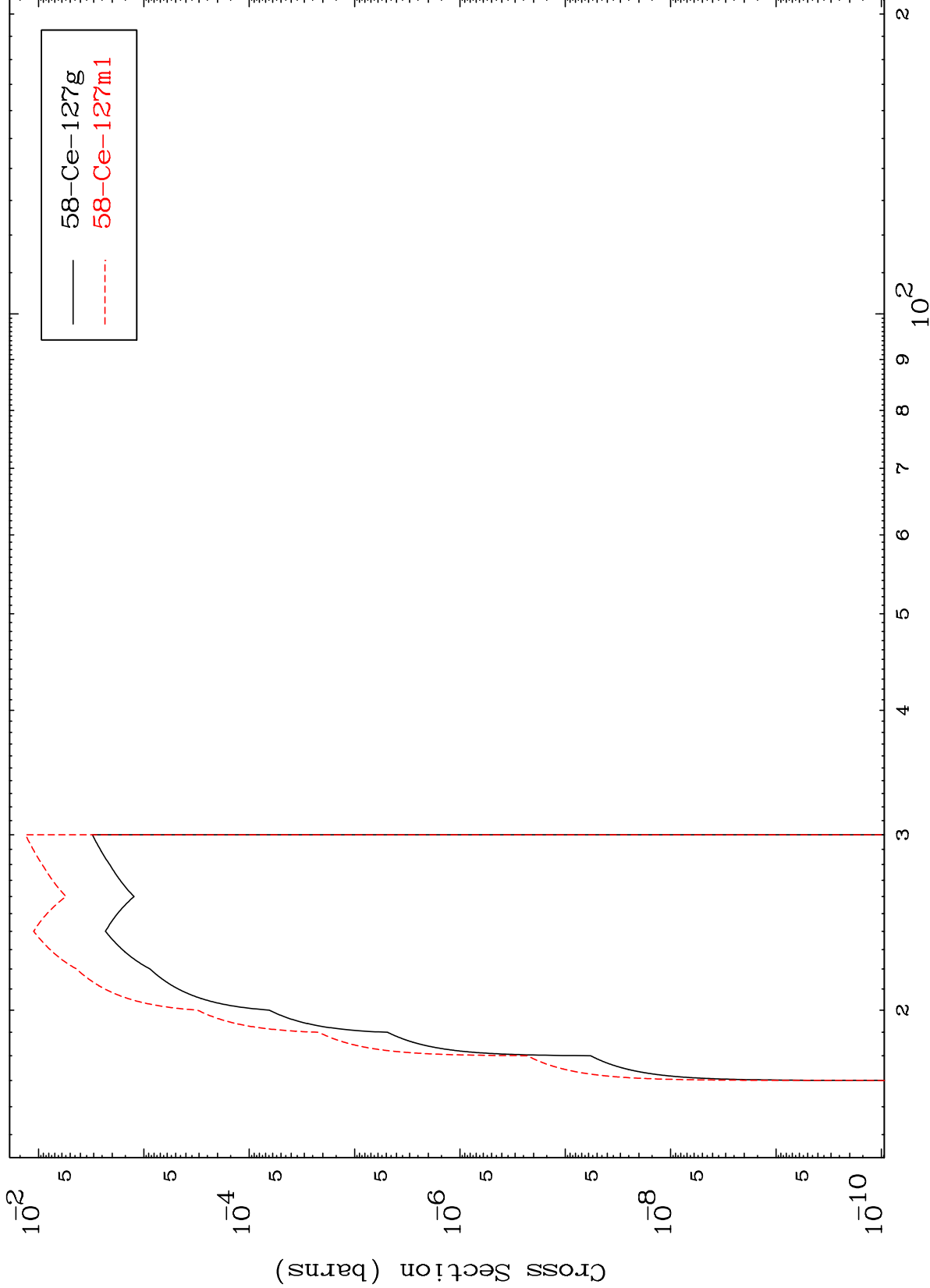


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(He-3,2n) p

57-La-127

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

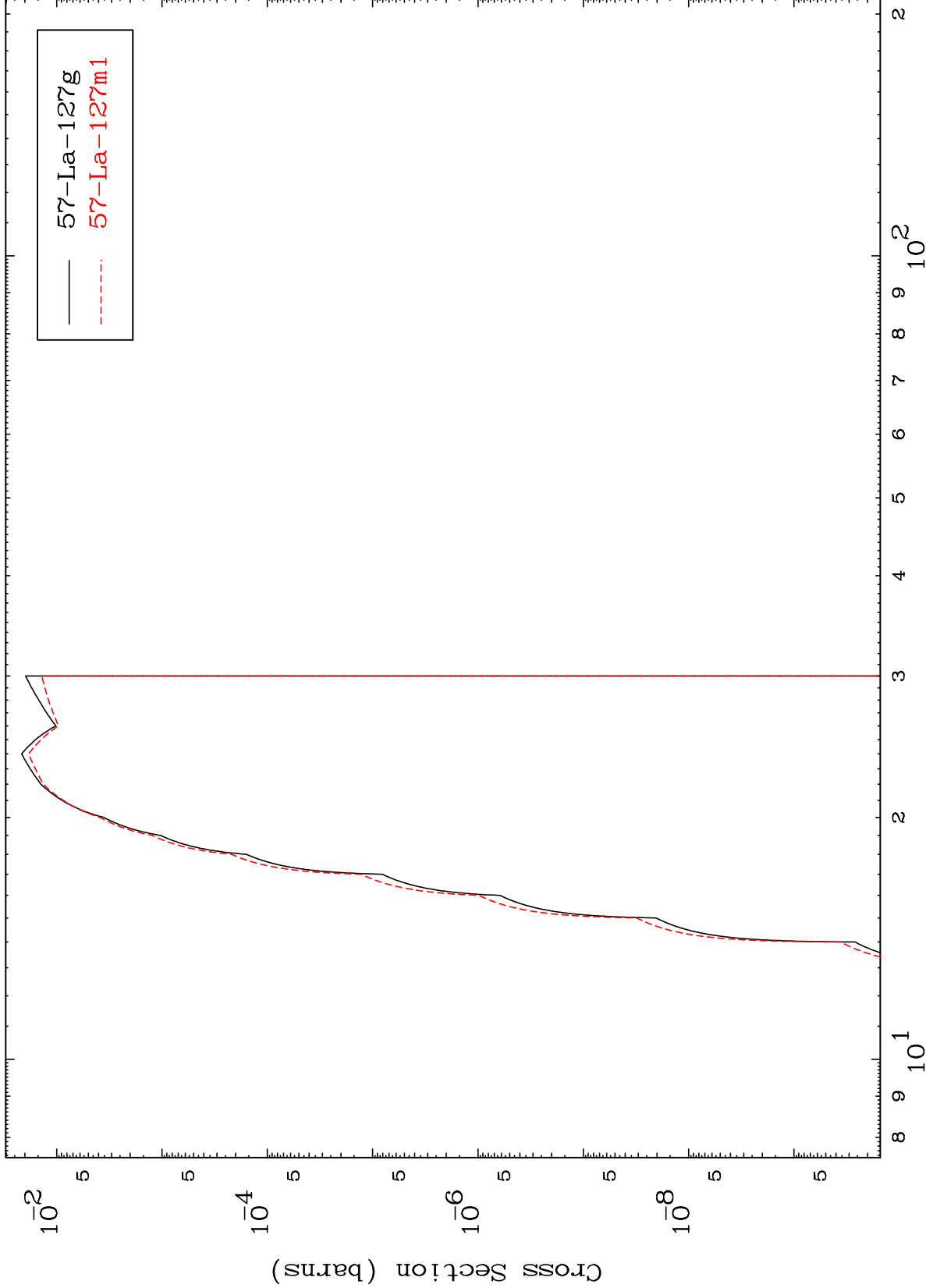
57-La-127

MAT 5692

(He-3,2n) p

57-La-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

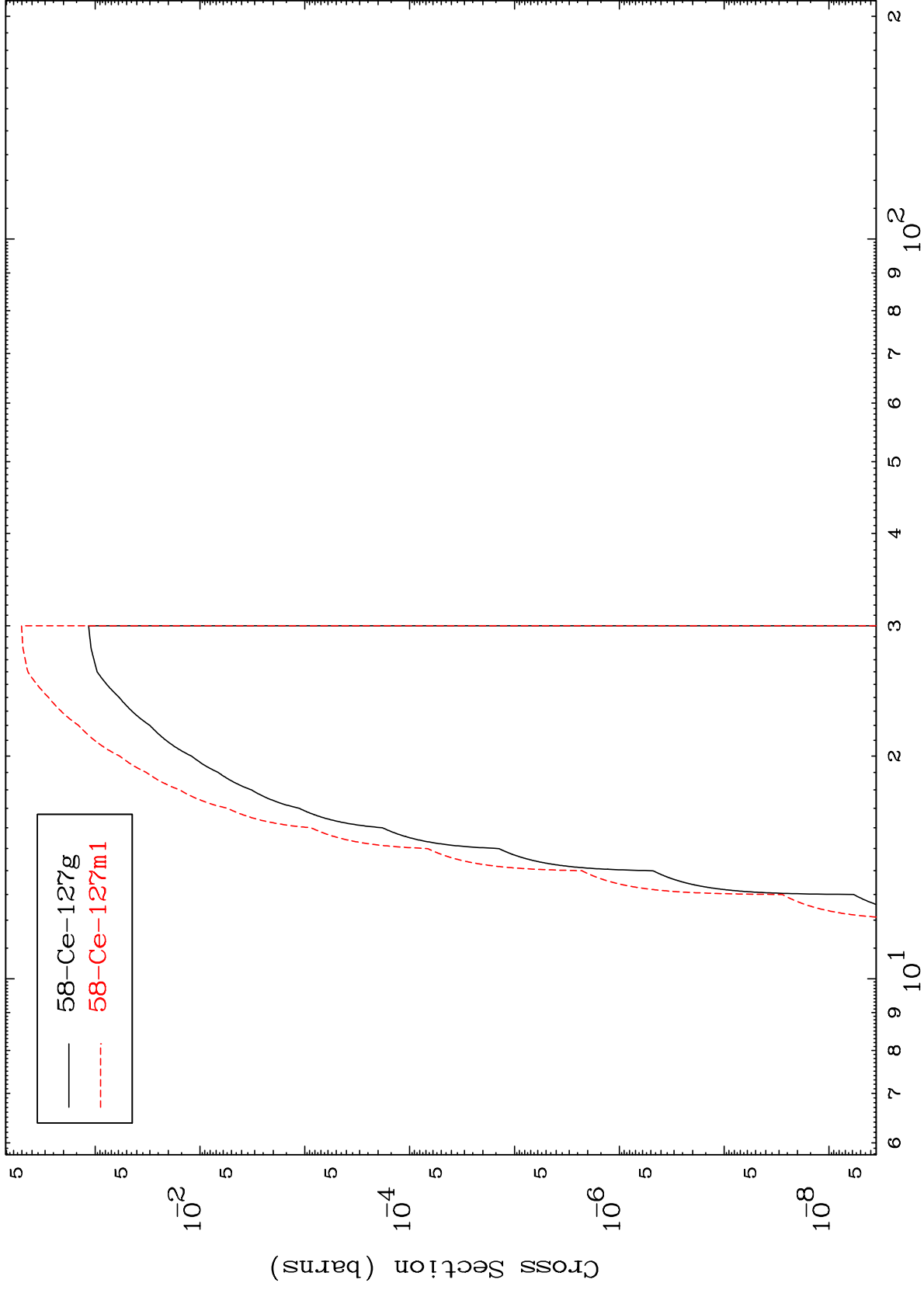
57-La-127

MAT 5692

(He-3, t)

57-La-127

Radionuclide Production Cross Section



18

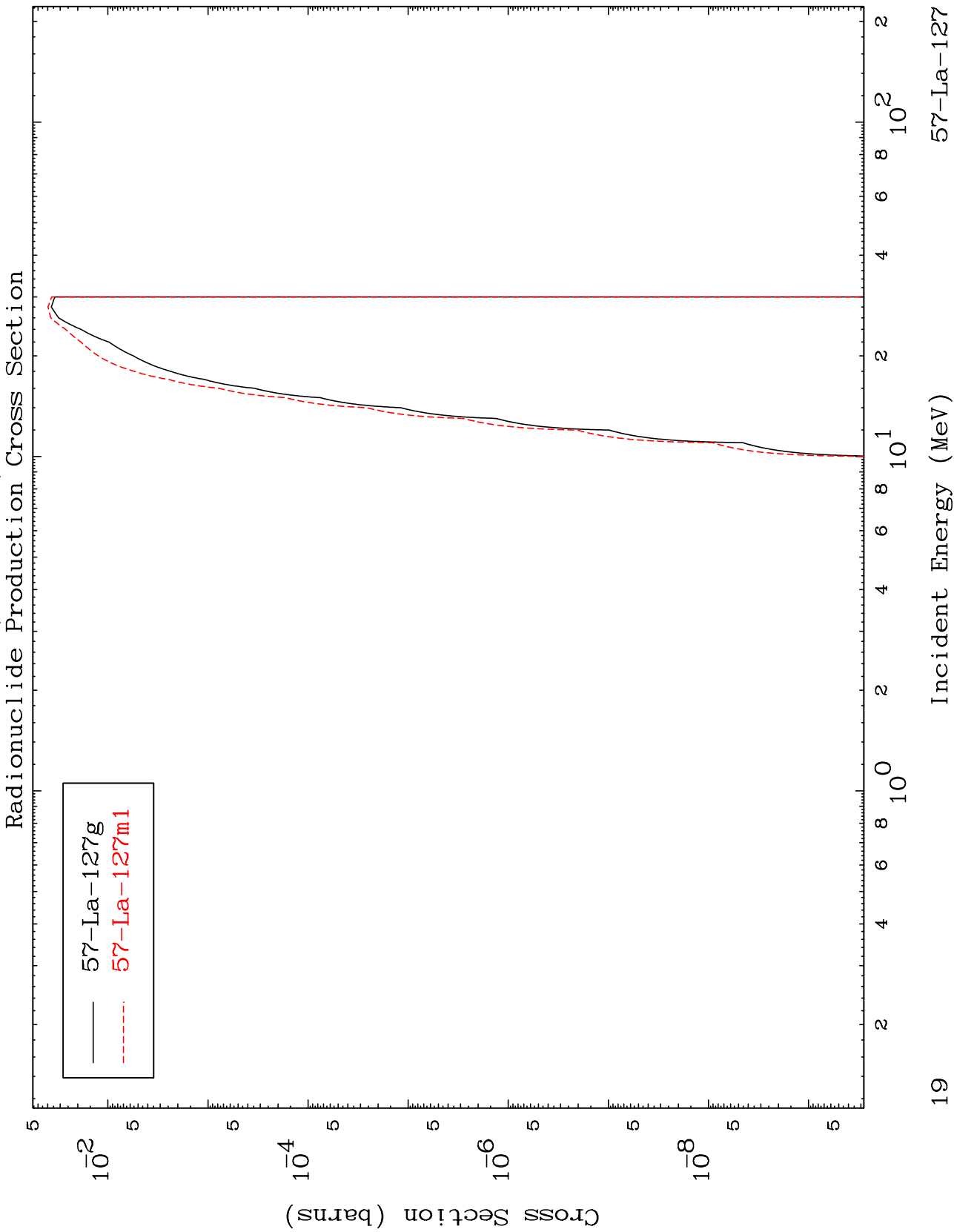
Incident Energy (MeV)

57-La-127

MAT 5692

(He-3, He-3)

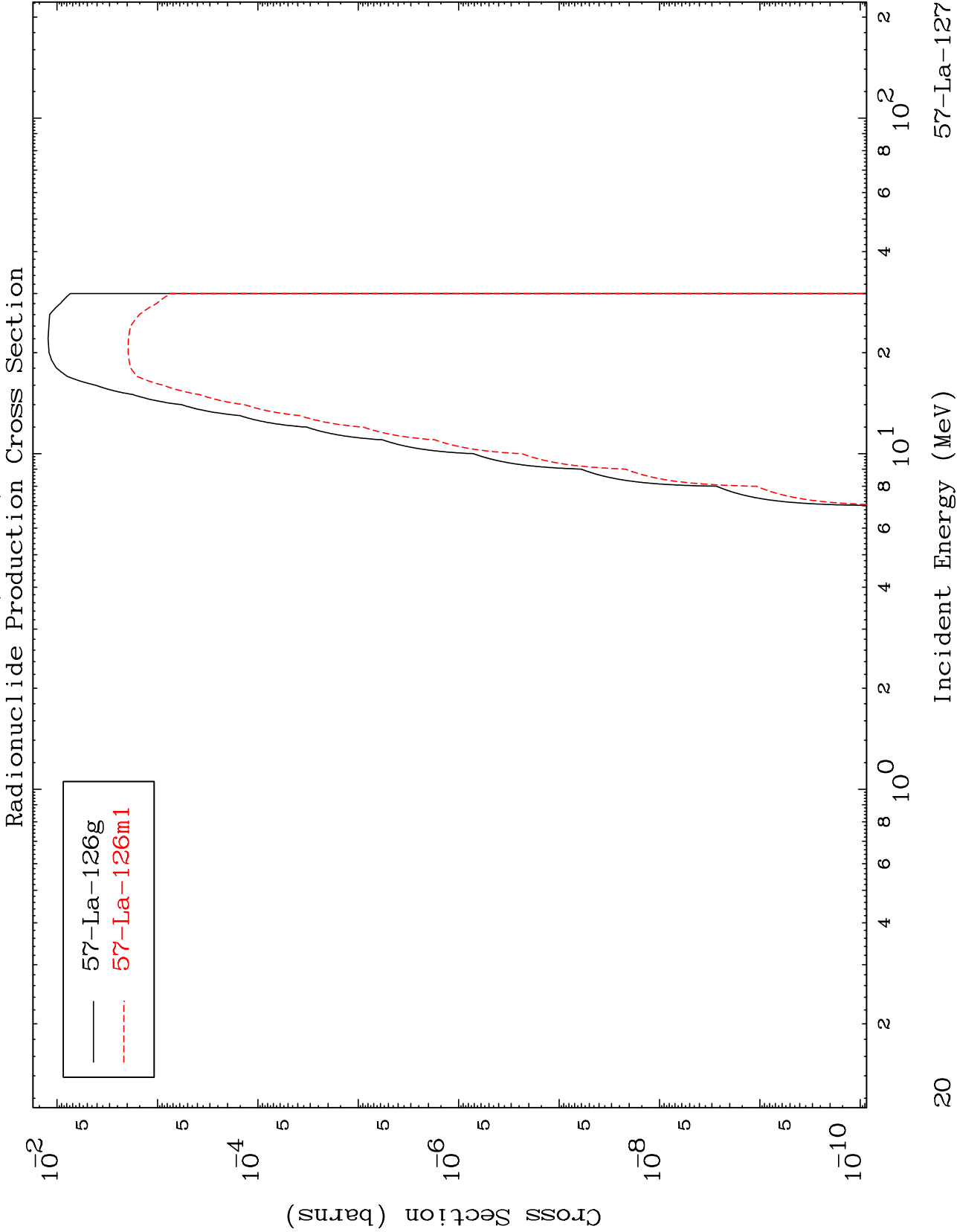
57-La-127



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(He-3,  $\alpha$ )

57-La-127



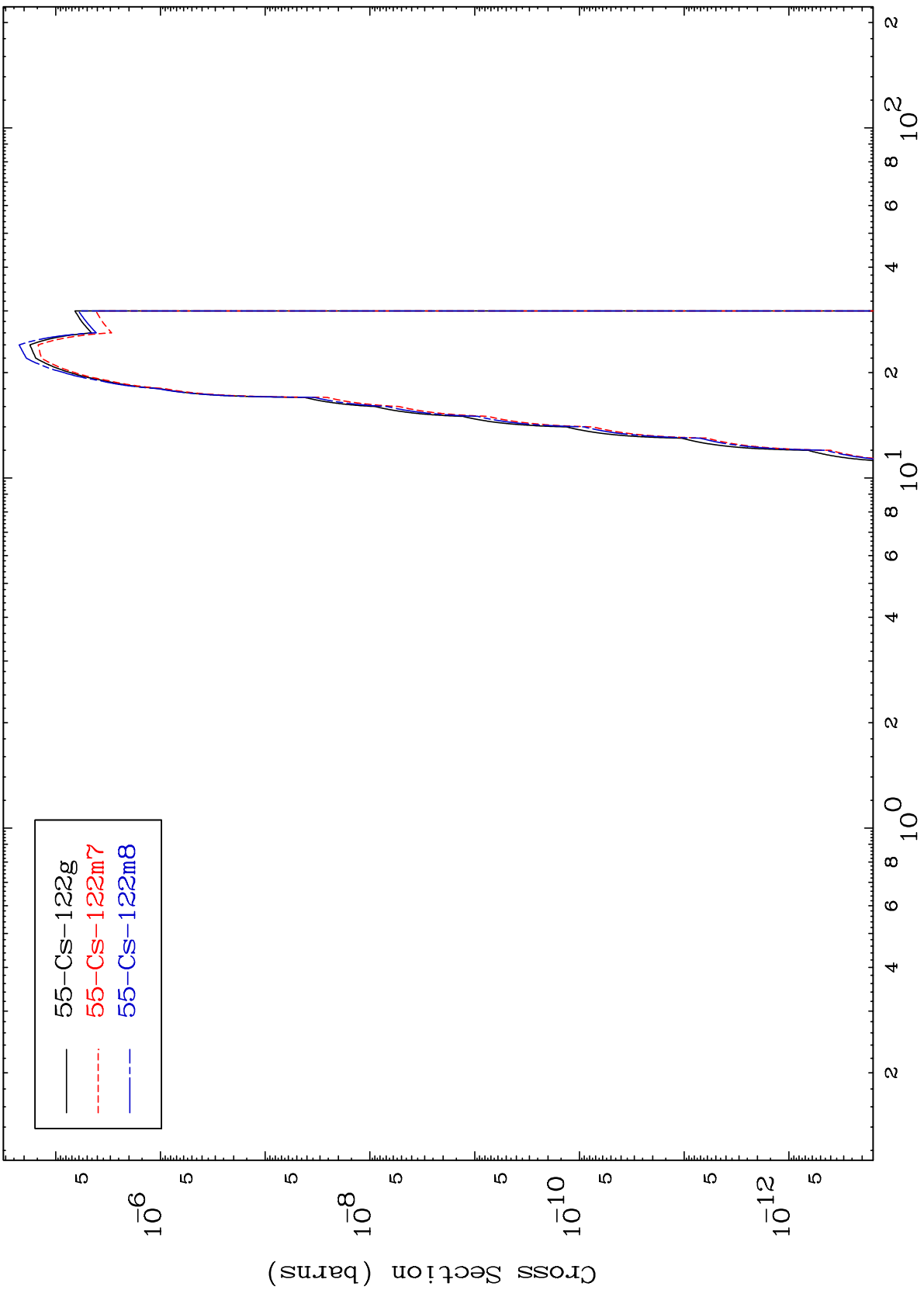
57-La-126g  
57-La-126m1

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(He-3, 2α)

57-La-127

Radionuclide Production Cross Section

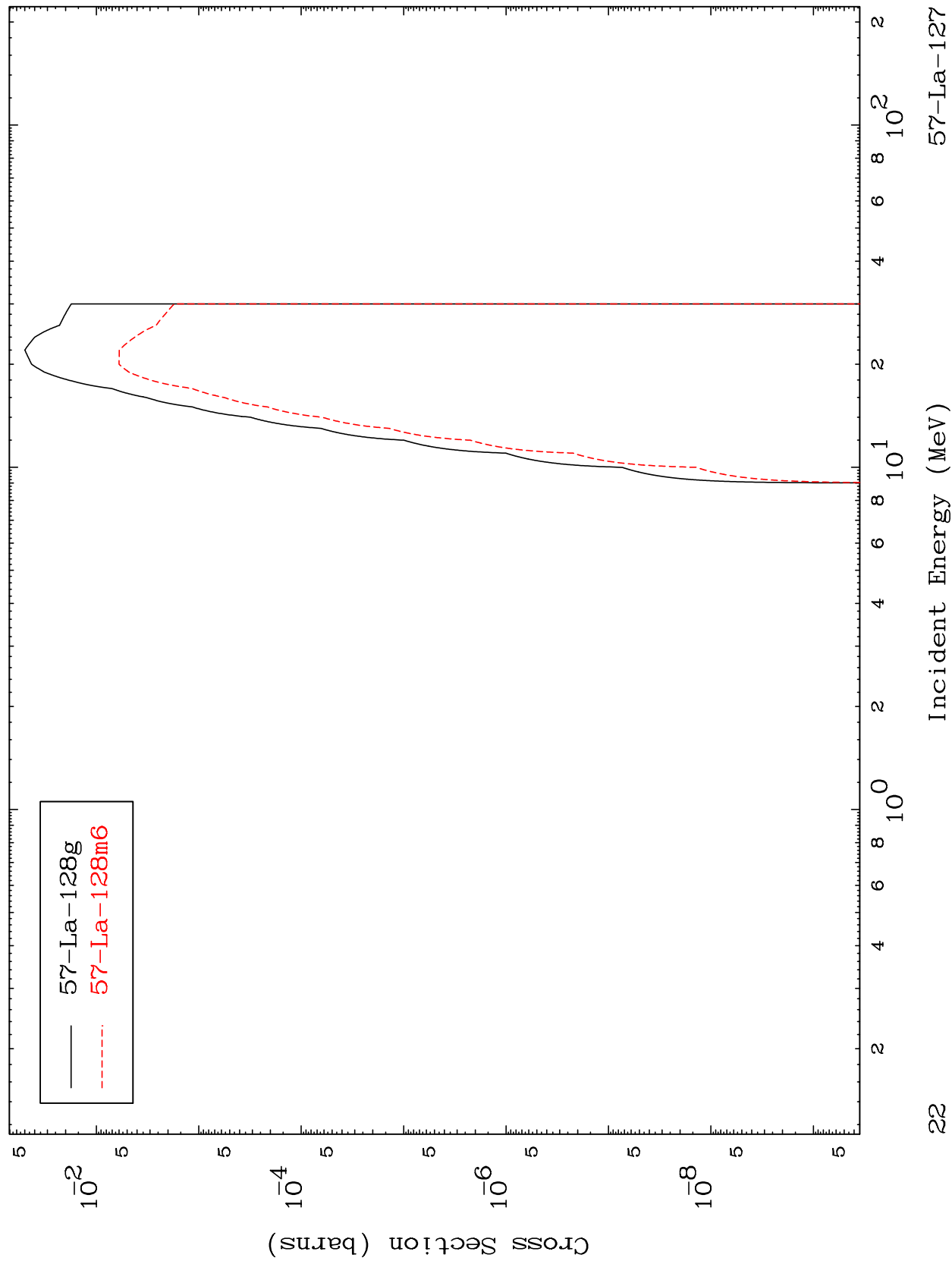


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(He-3,2p)

57-La-127

Radionuclide Production Cross Section



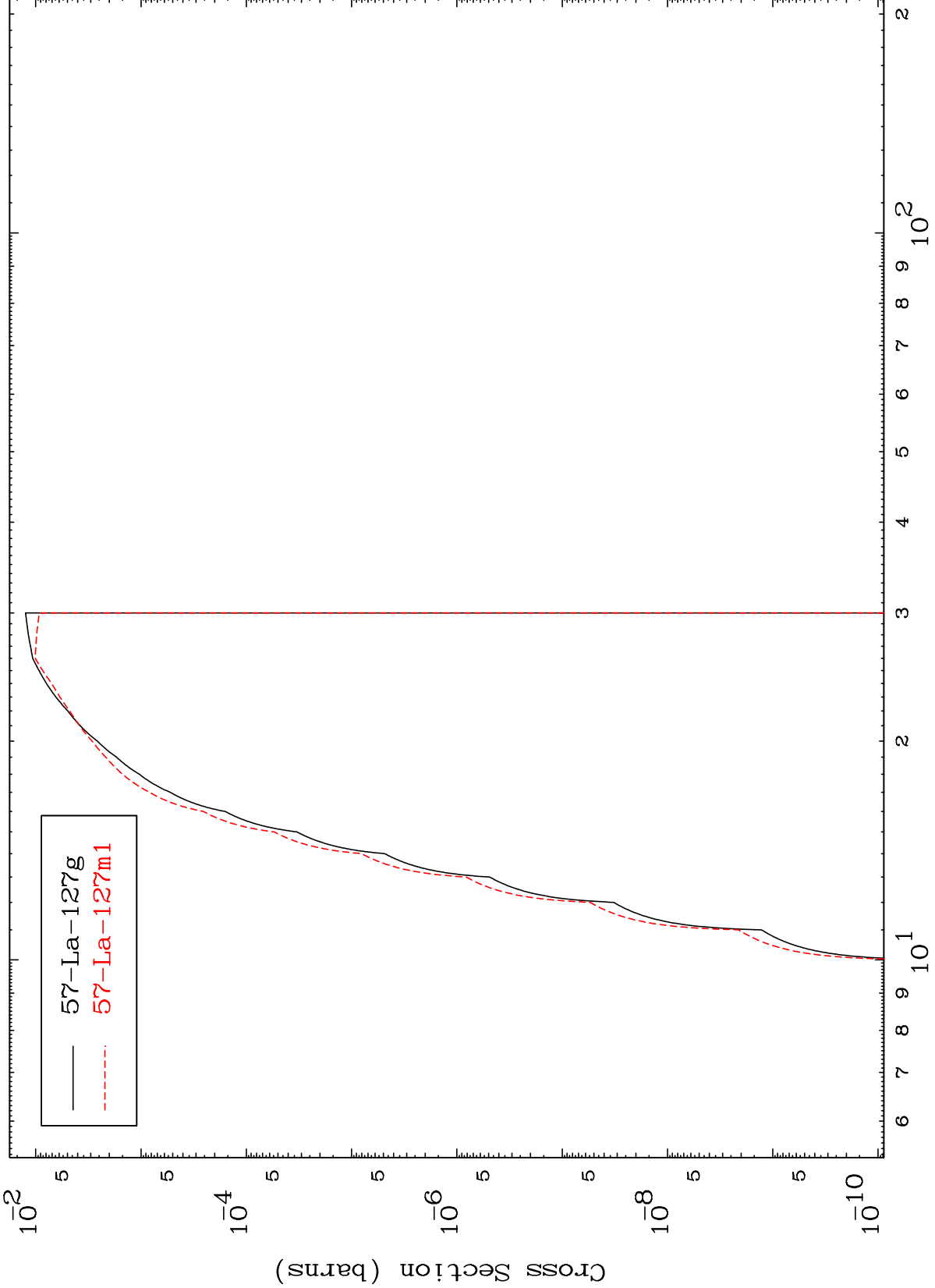
57-La-128g  
57-La-128m6

MAT 5692

(He-3, p) d

57-La-127

Radionuclide Production Cross Section

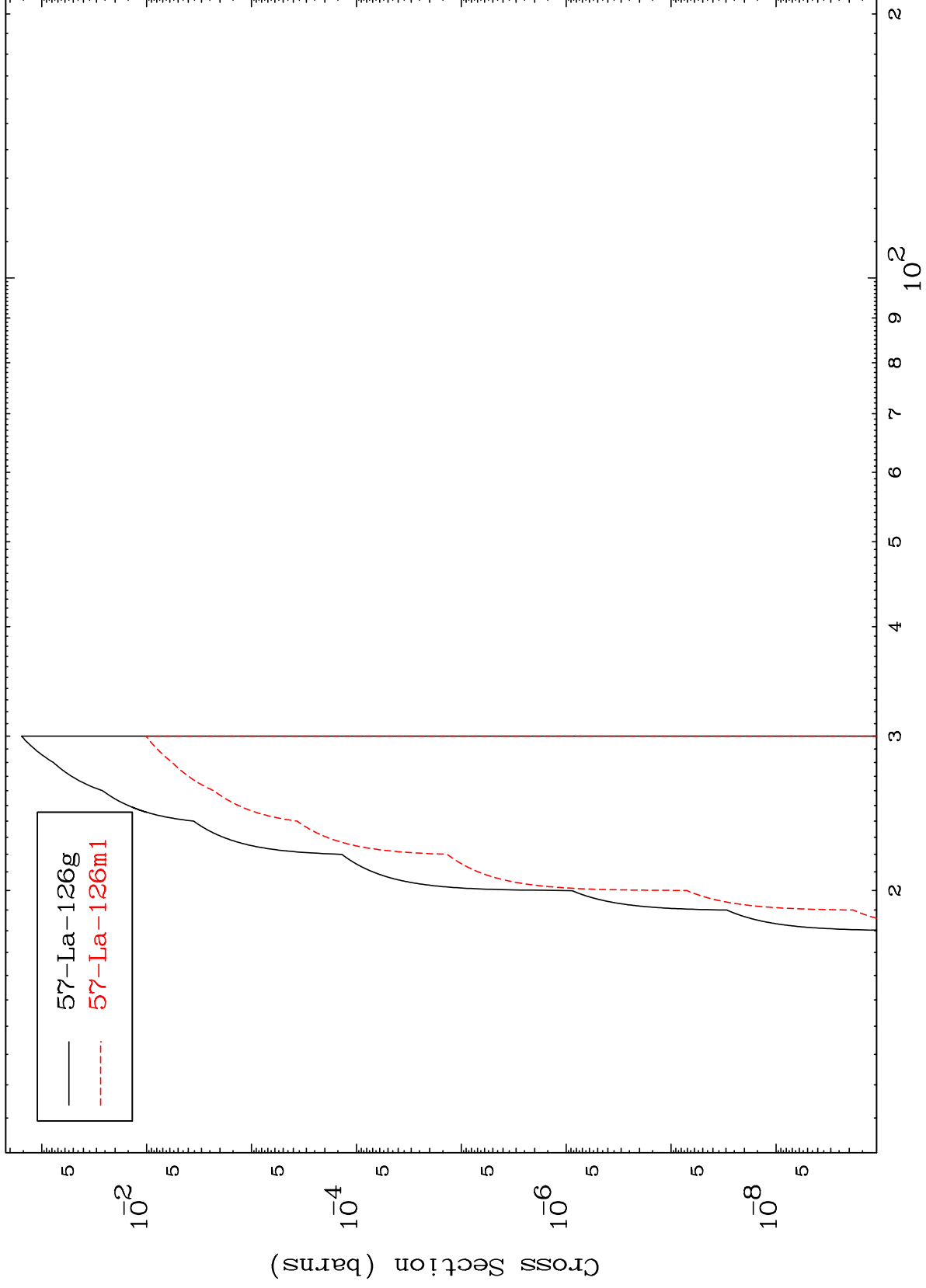




MAT 5692

57-La-127

(He-3,p) t  
Radionuclide Production Cross Section



57-La-127

Incident Energy (MeV)

24