

Program EVALPLOT  
(Version 2018-1)

by

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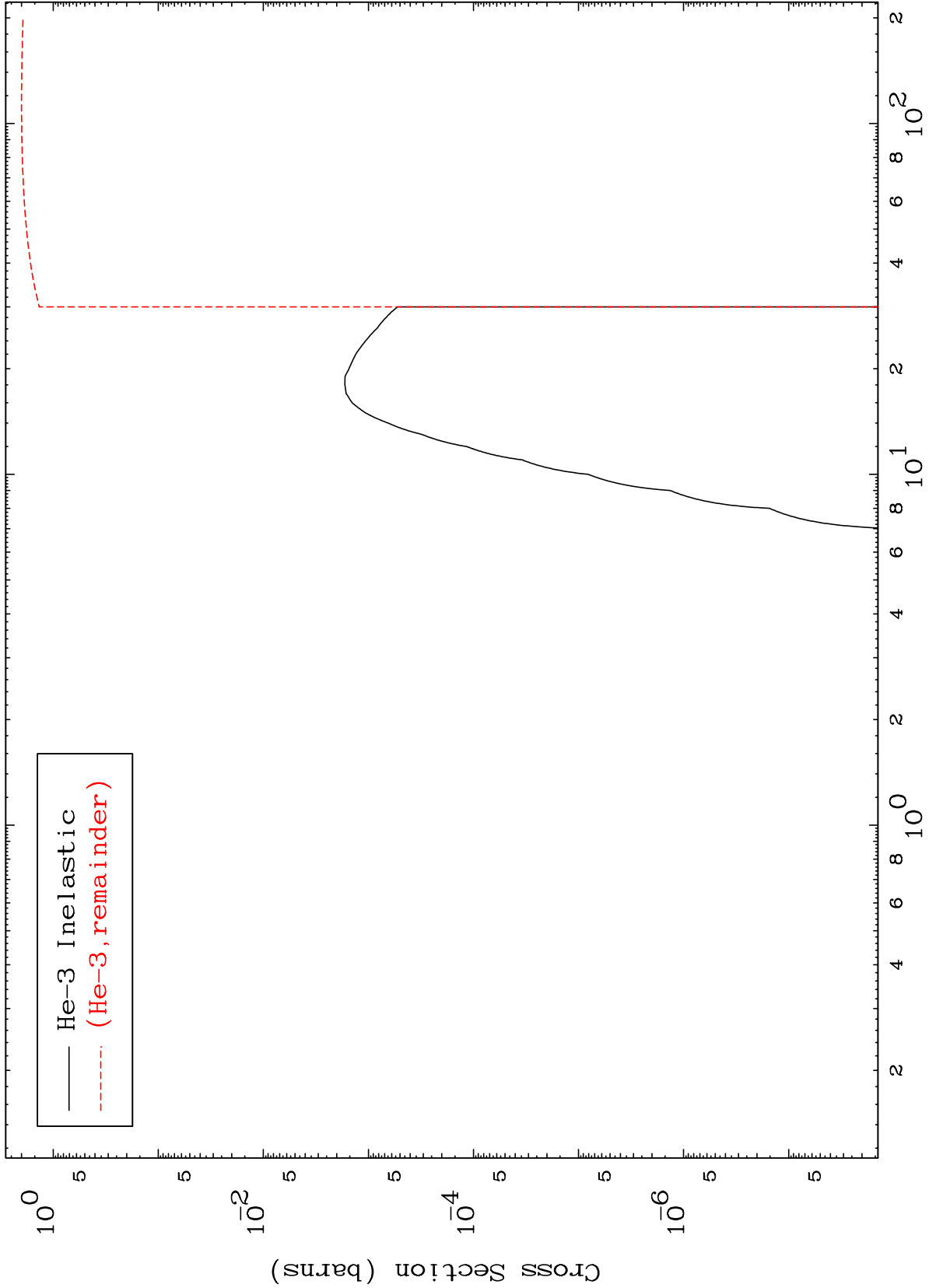
Press Mouse Button to Start

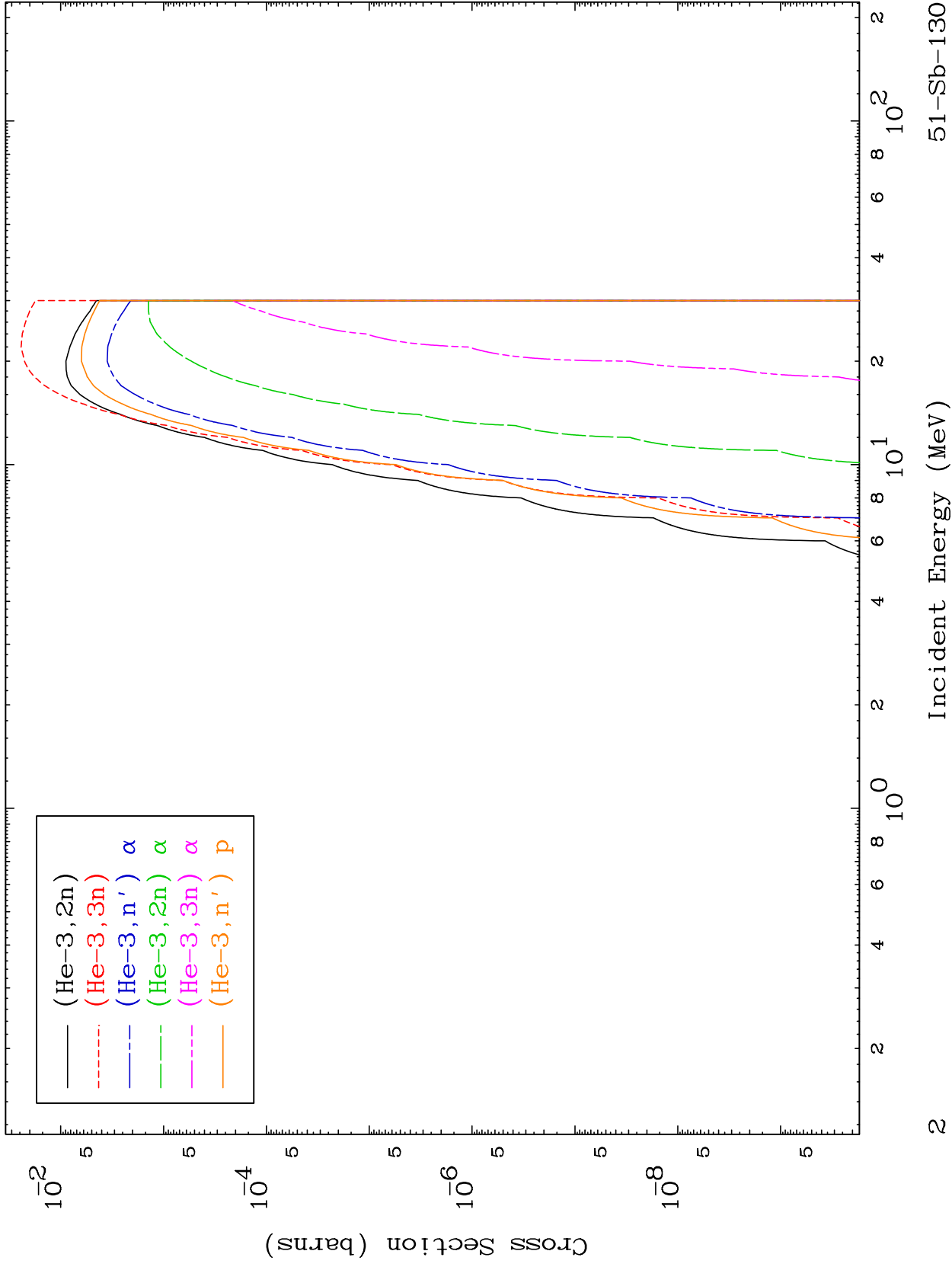
MAT 5152

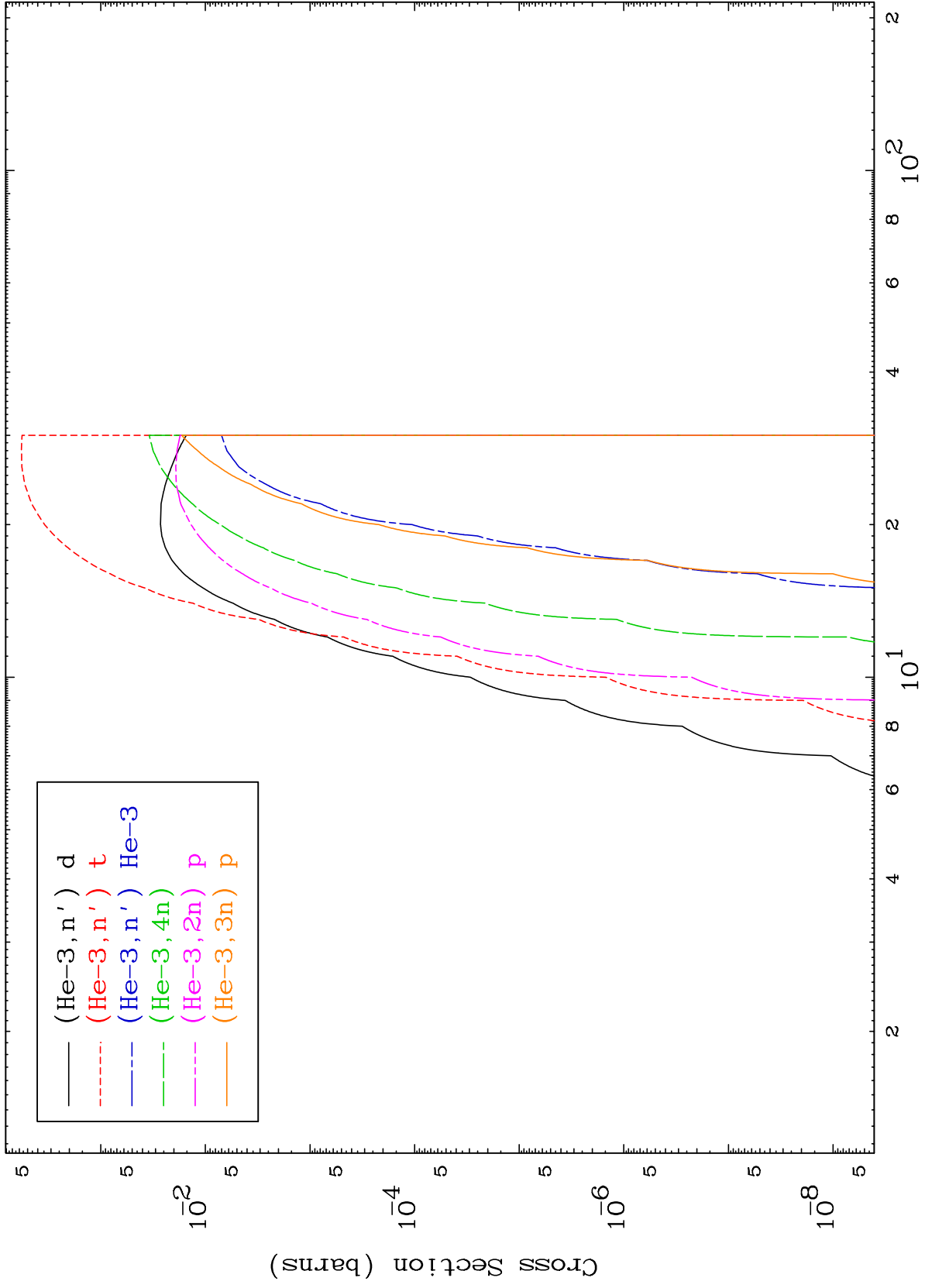
He-3 Major

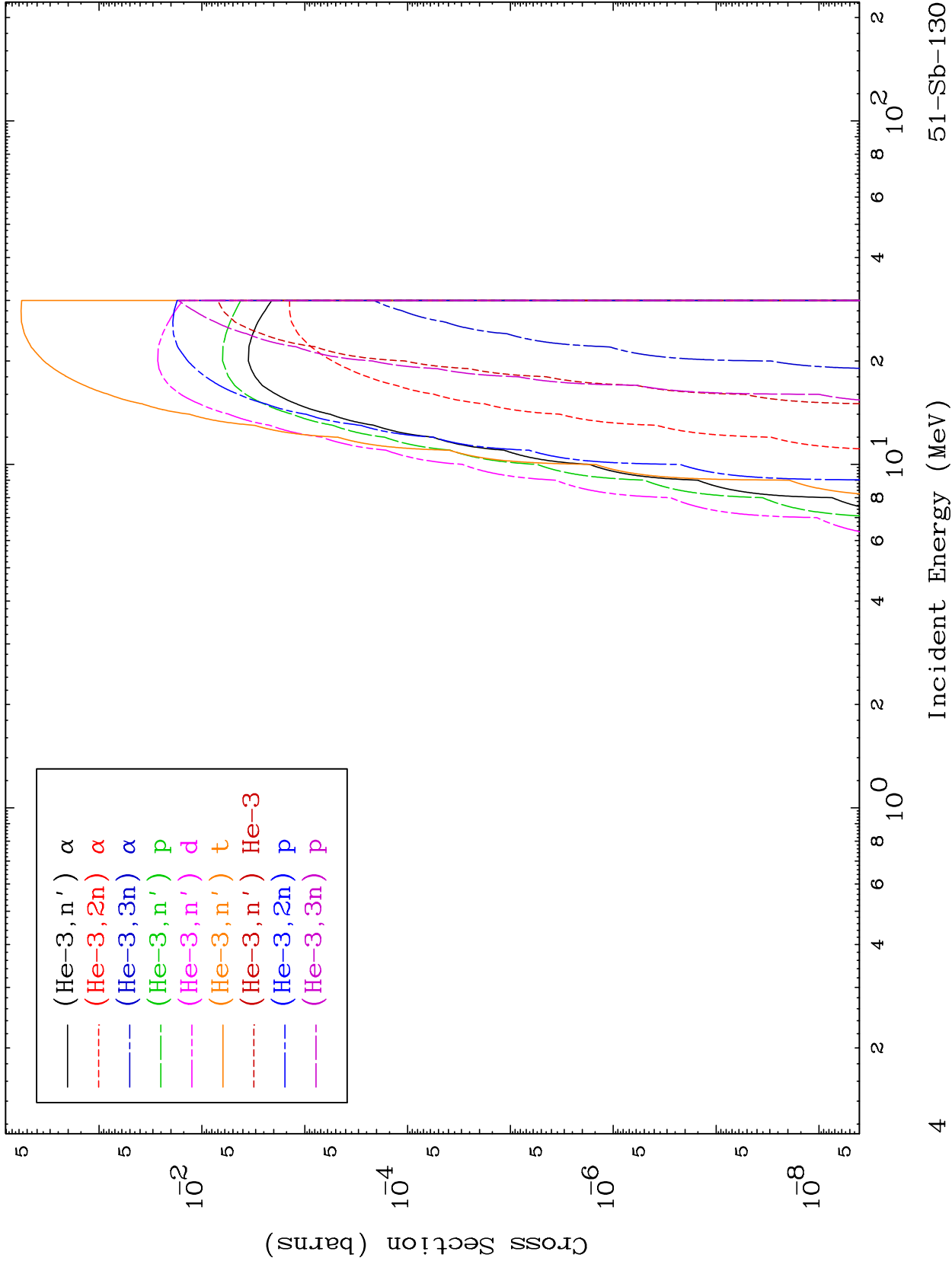
51-Sb-130

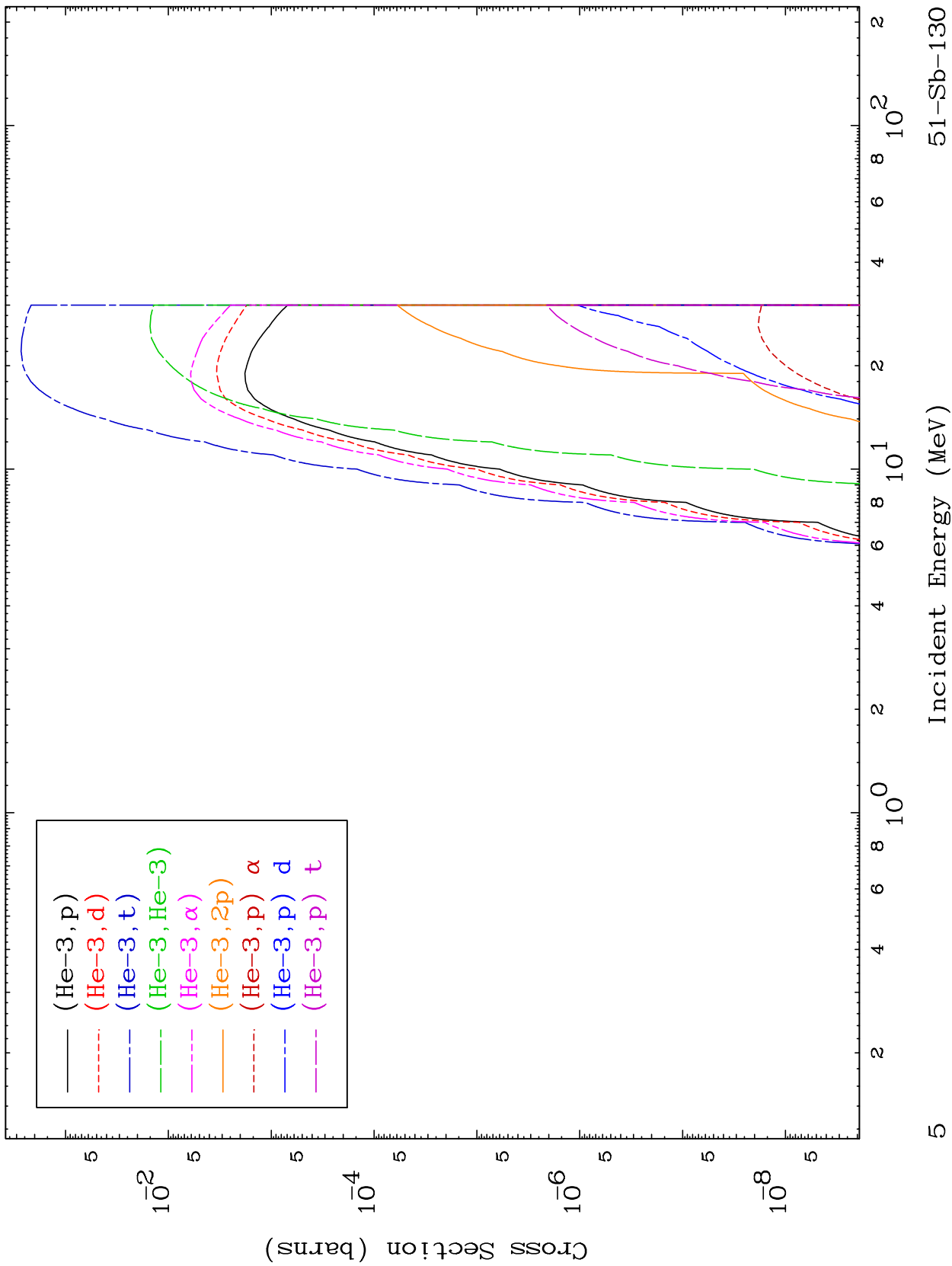
0 Kelvin Cross Sections







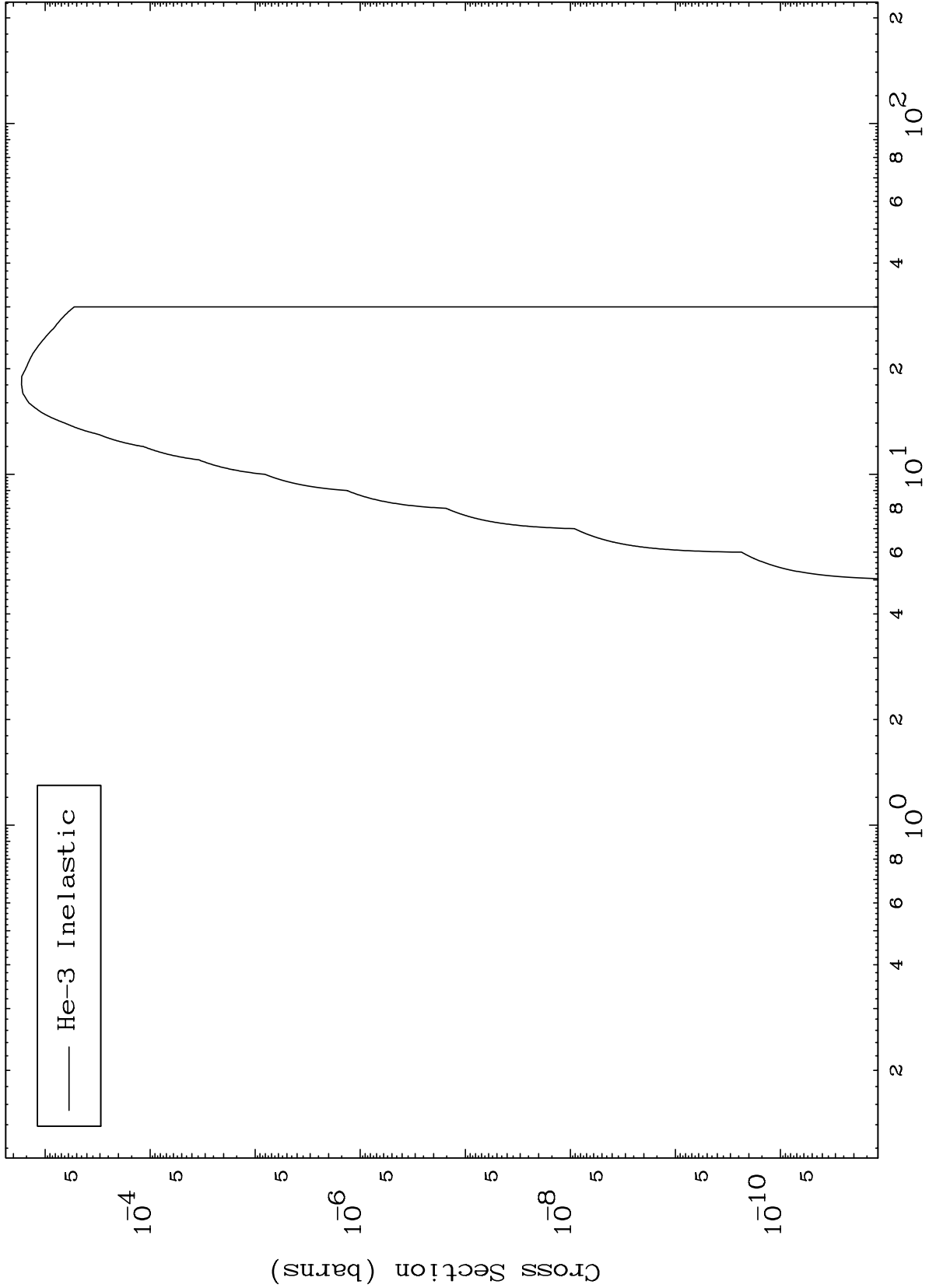




MAT 5152

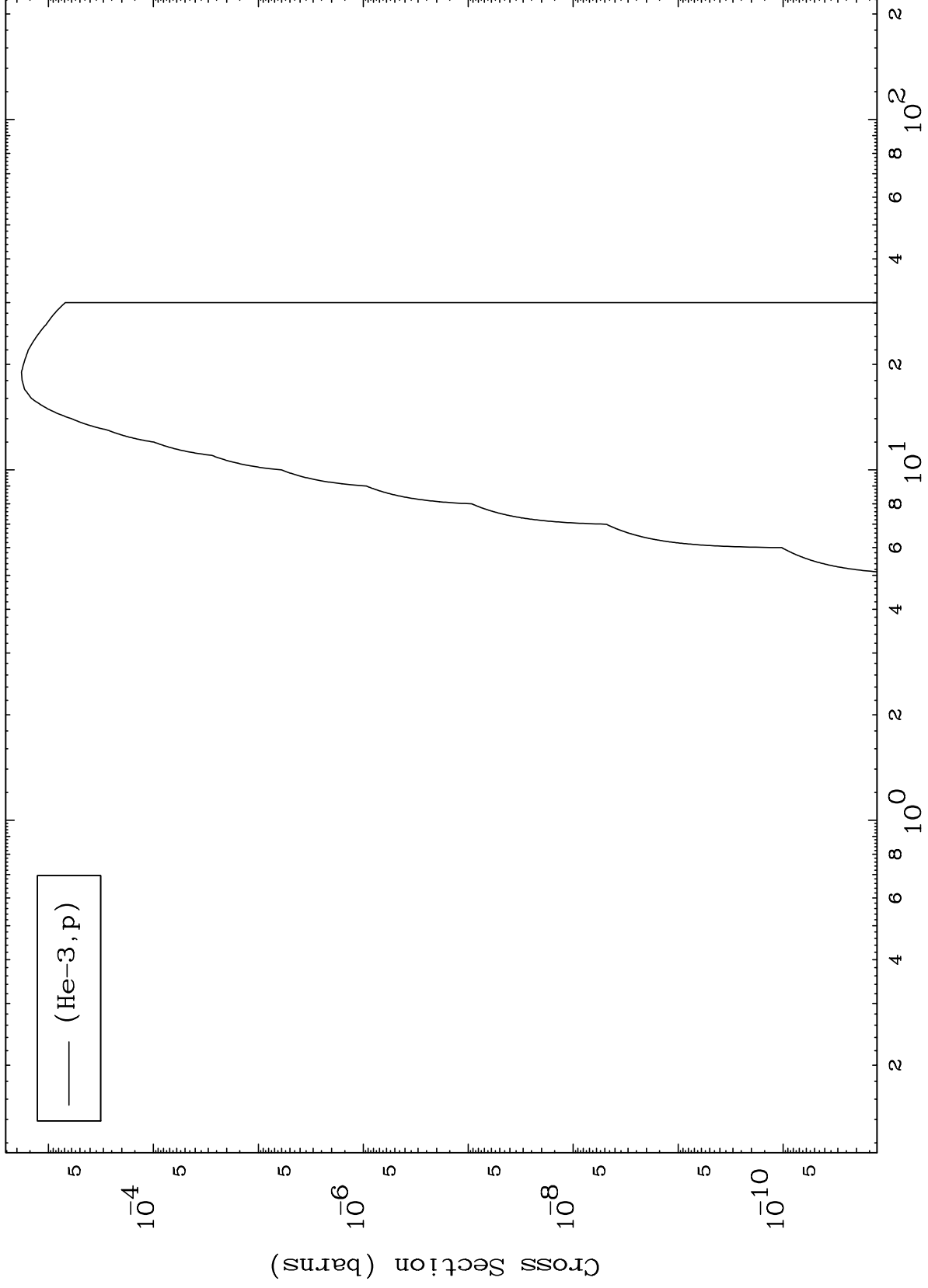
51-Sb-130

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



51-Sb-130

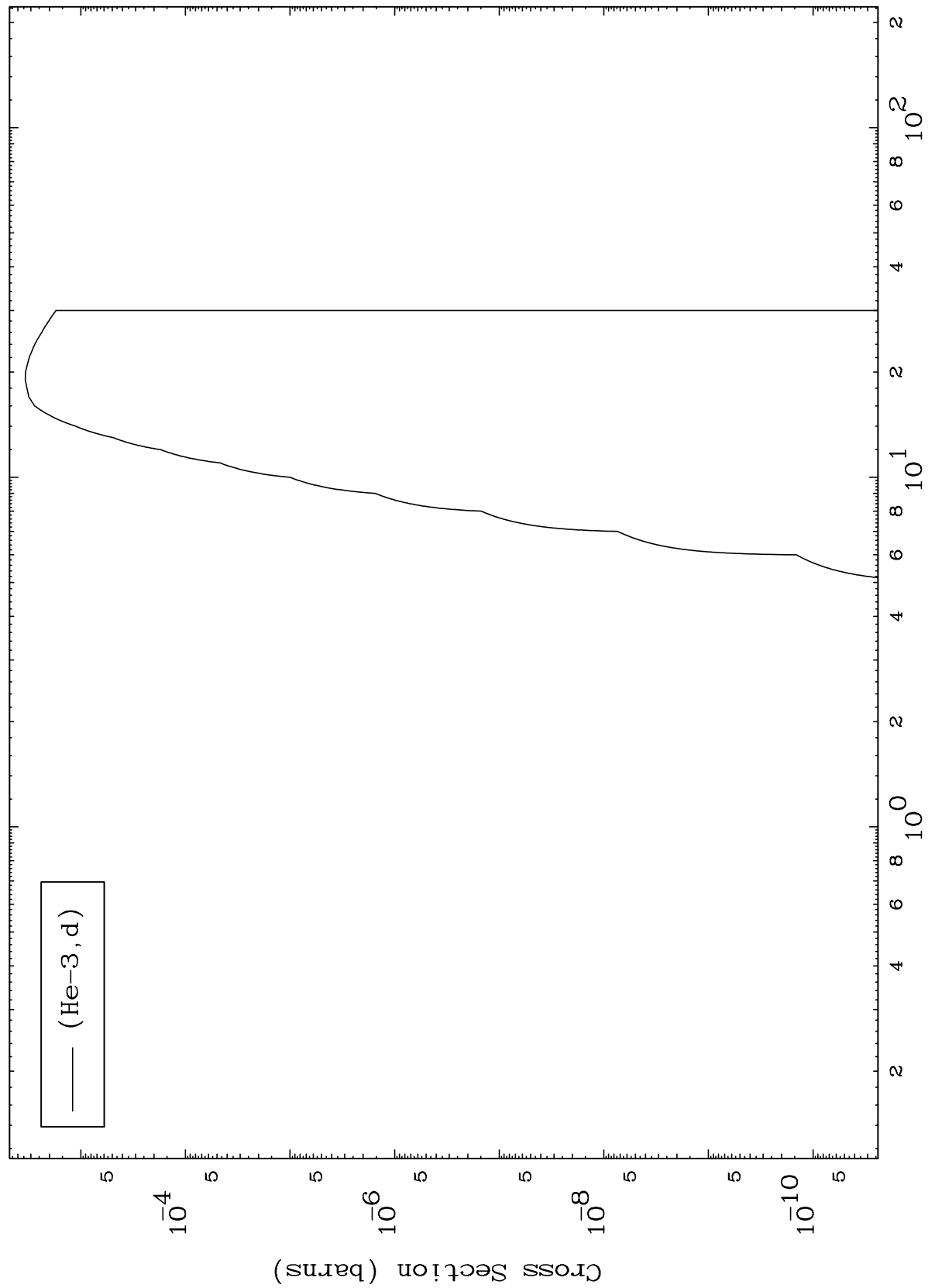
Incident Energy (MeV)



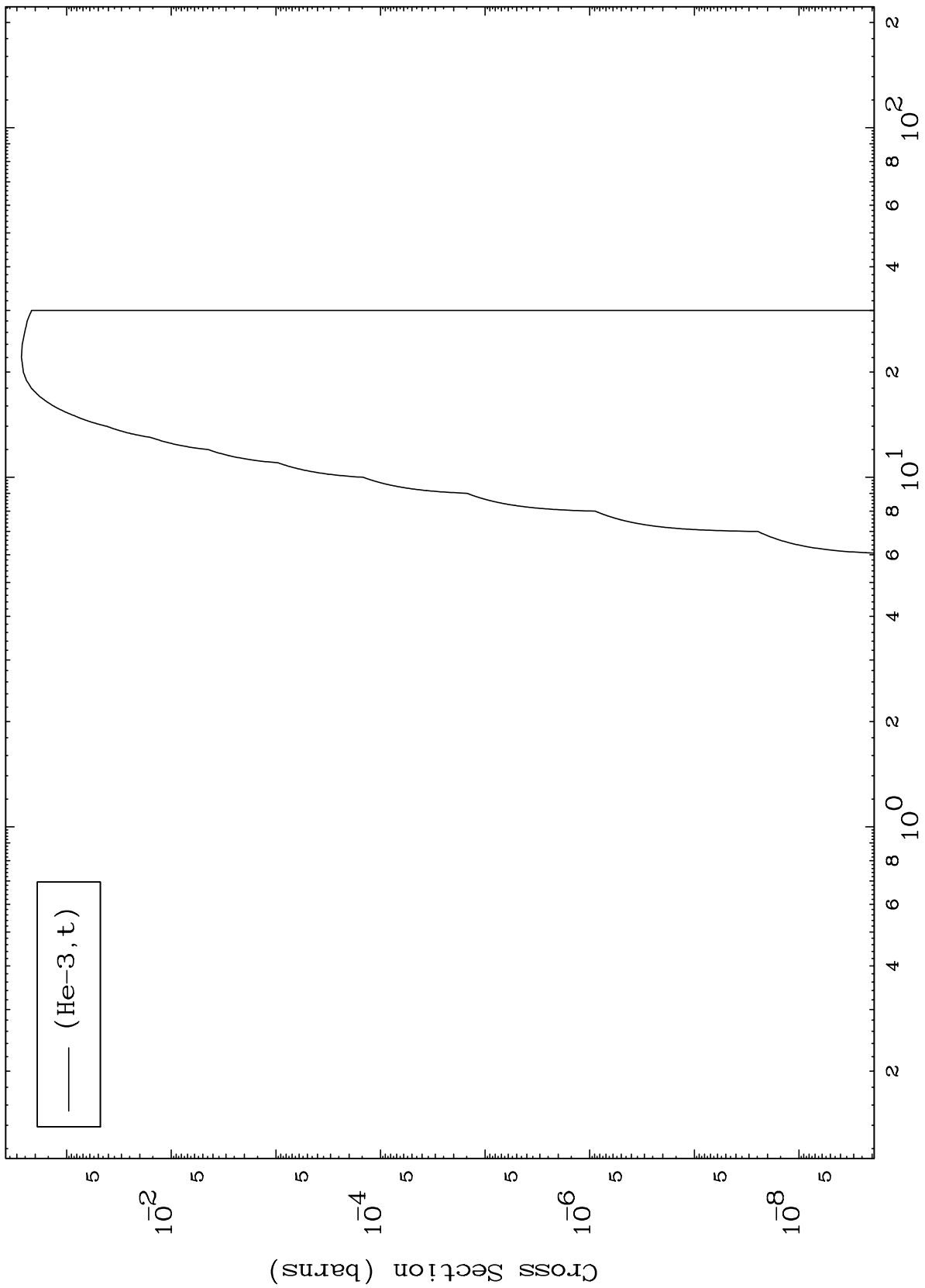
(He-3, p)



0 Kelvin Cross Sections



0 Kelvin Cross Sections

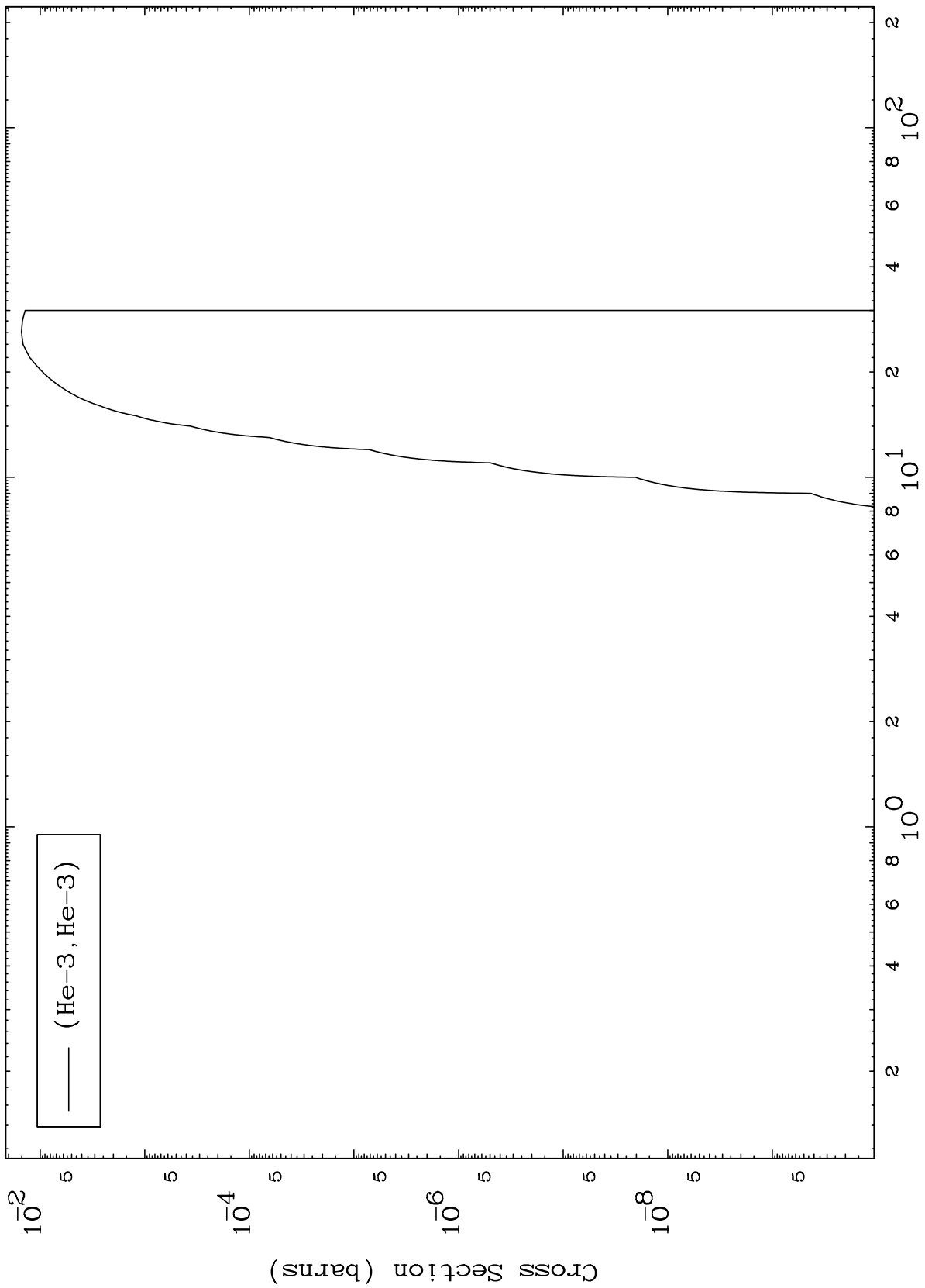


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(He-3, He3) Levels

51-Sb-130

0 Kelvin Cross Sections

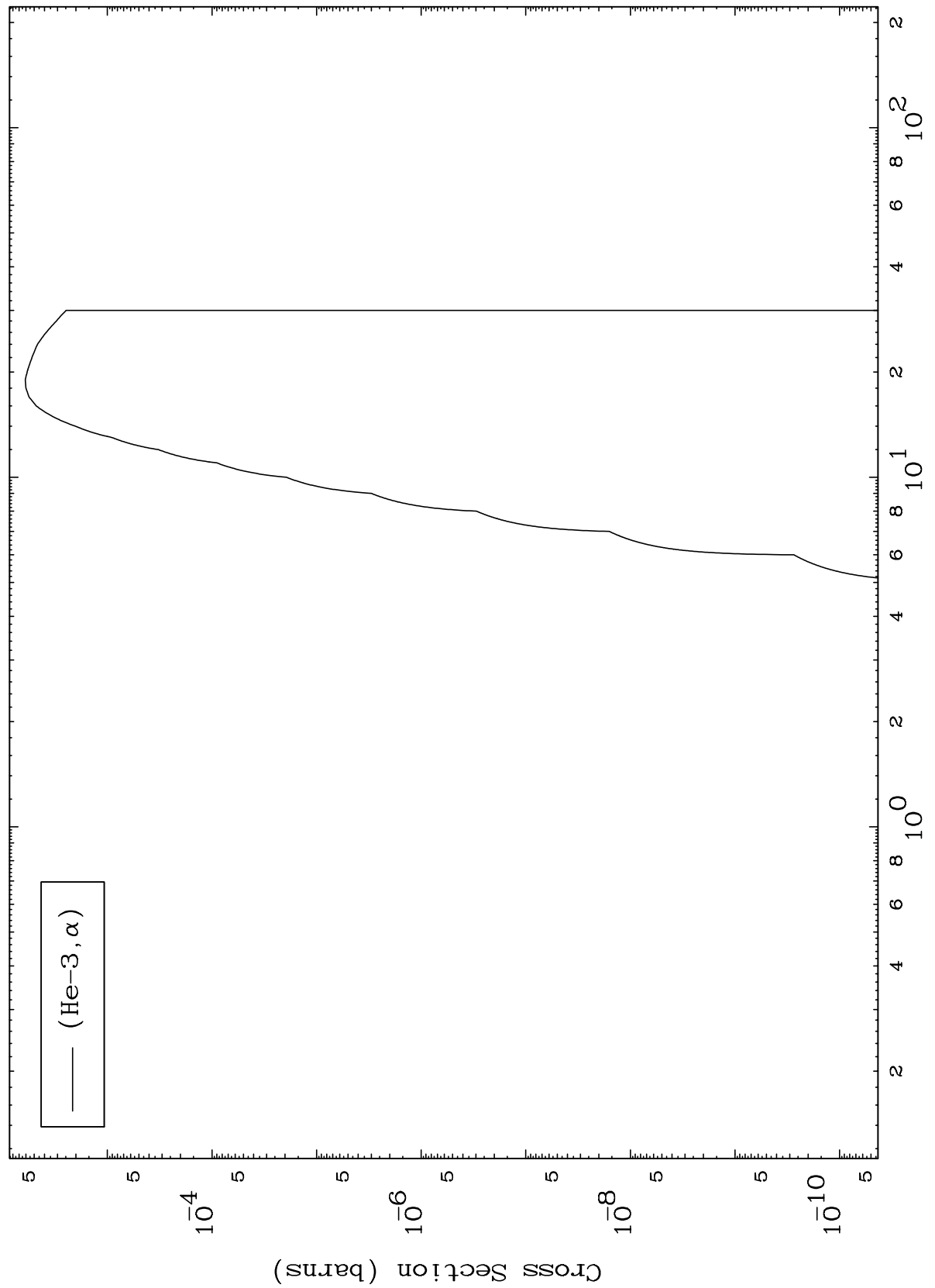


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Incident Energy (MeV)

51-Sb-130

0 Kelvin Cross Sections

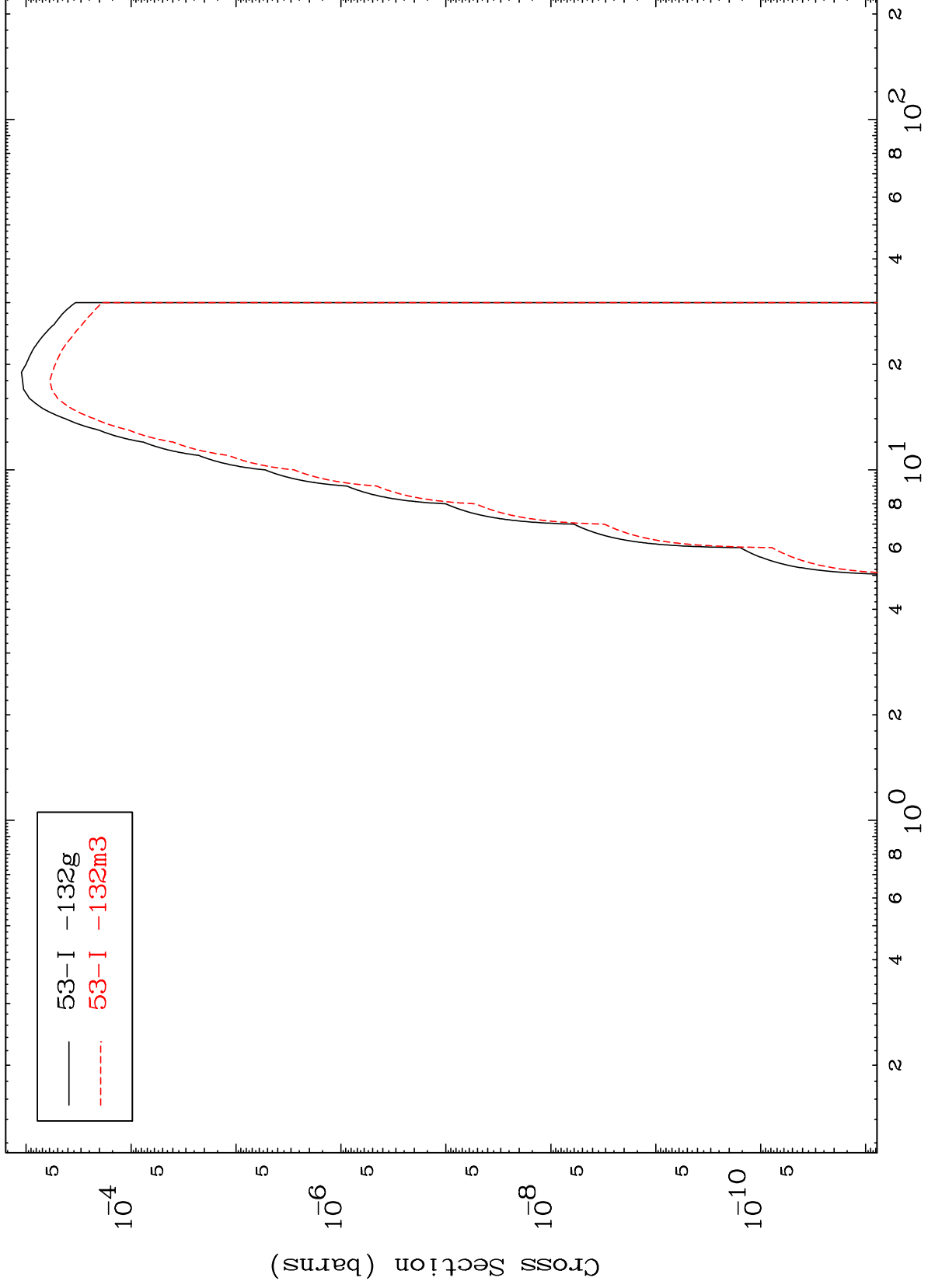


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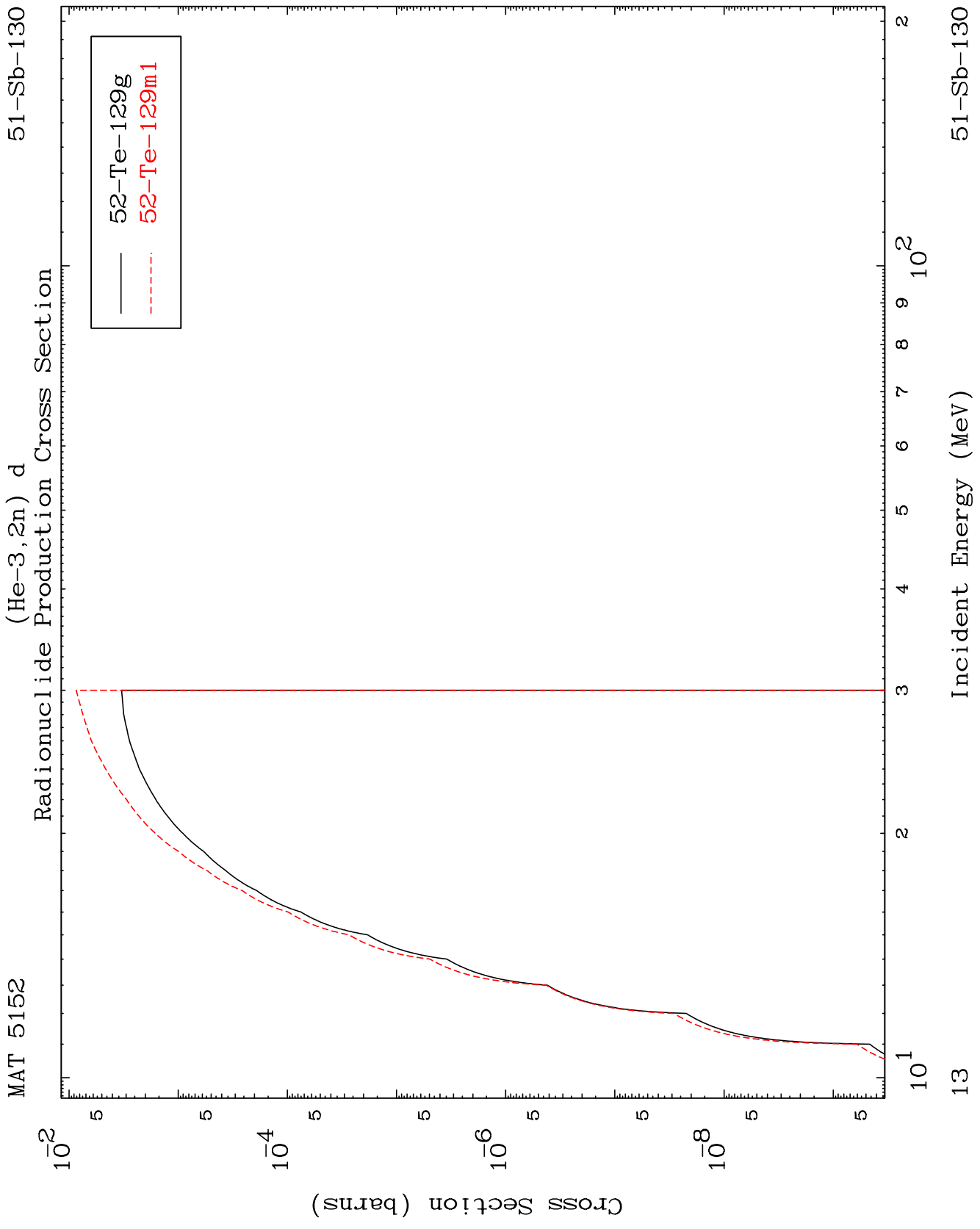
He-3 Inelastic

51-Sb-130

Radionuclide Production Cross Section



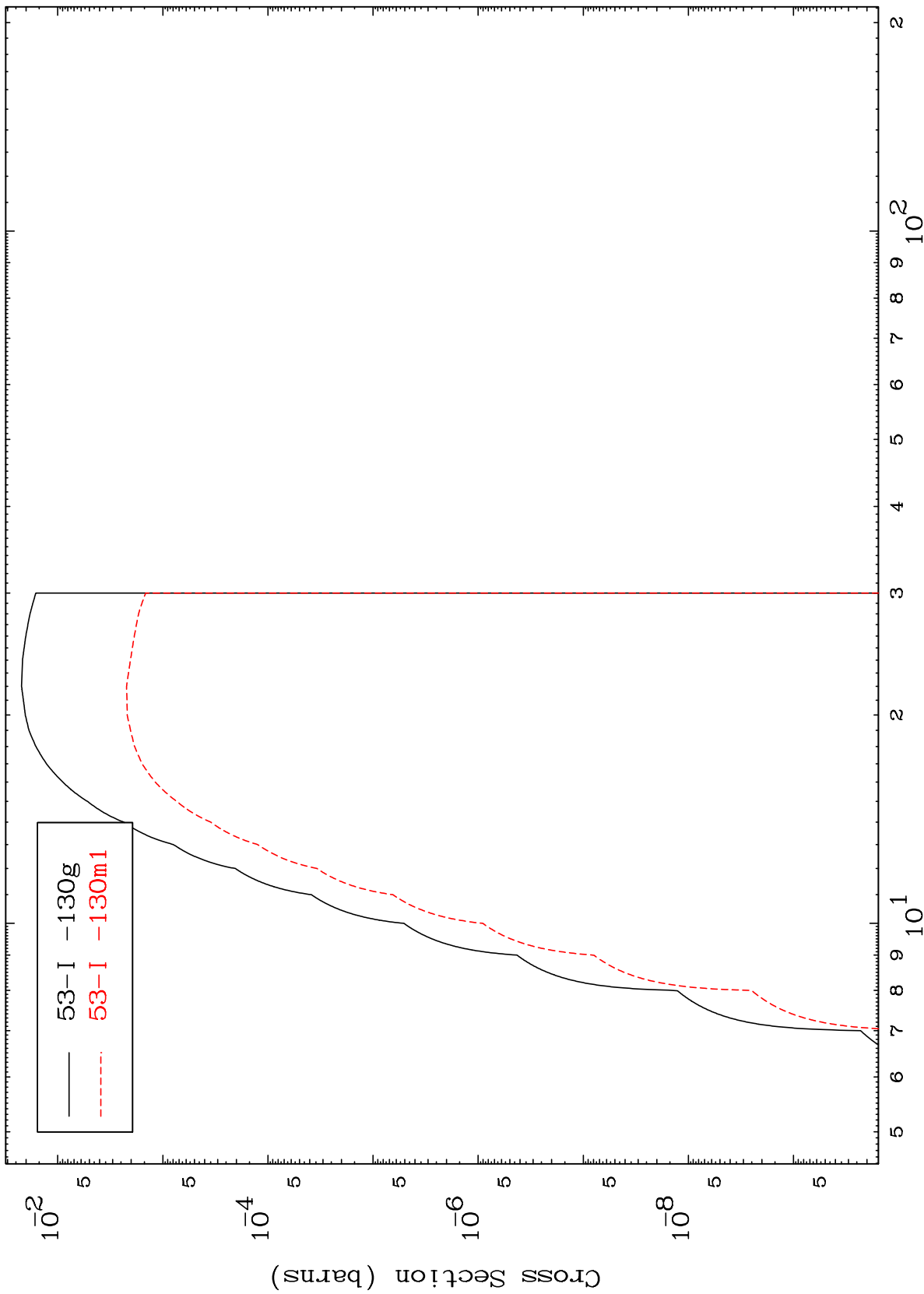
53-I -132g  
53-I -132m3



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51-Sb-130

Radionuclide Production Cross Section  
(He-3, 3n)



14

Incident Energy (MeV)

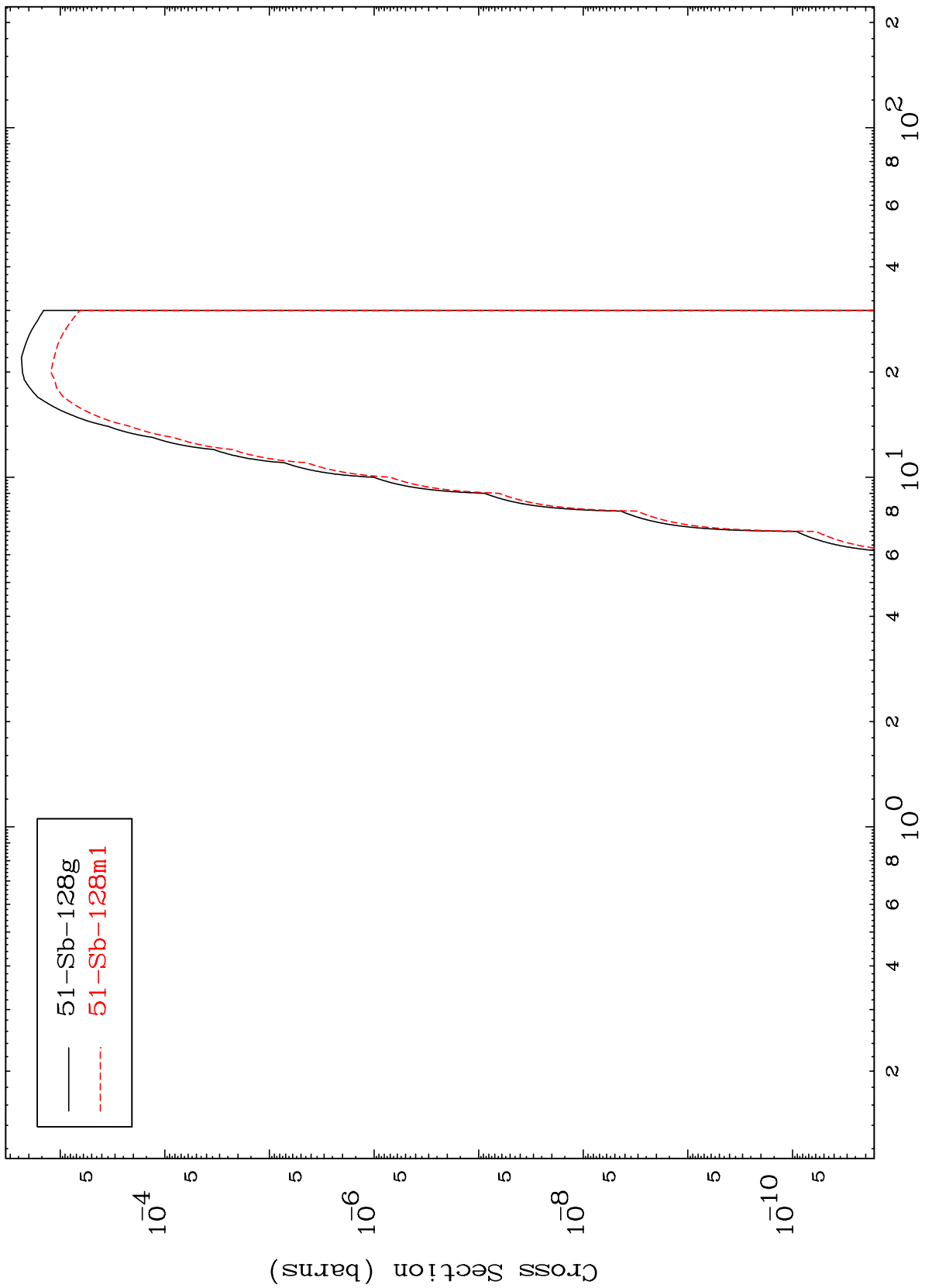
51-Sb-130

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

51-Sb-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

51-Sb-130

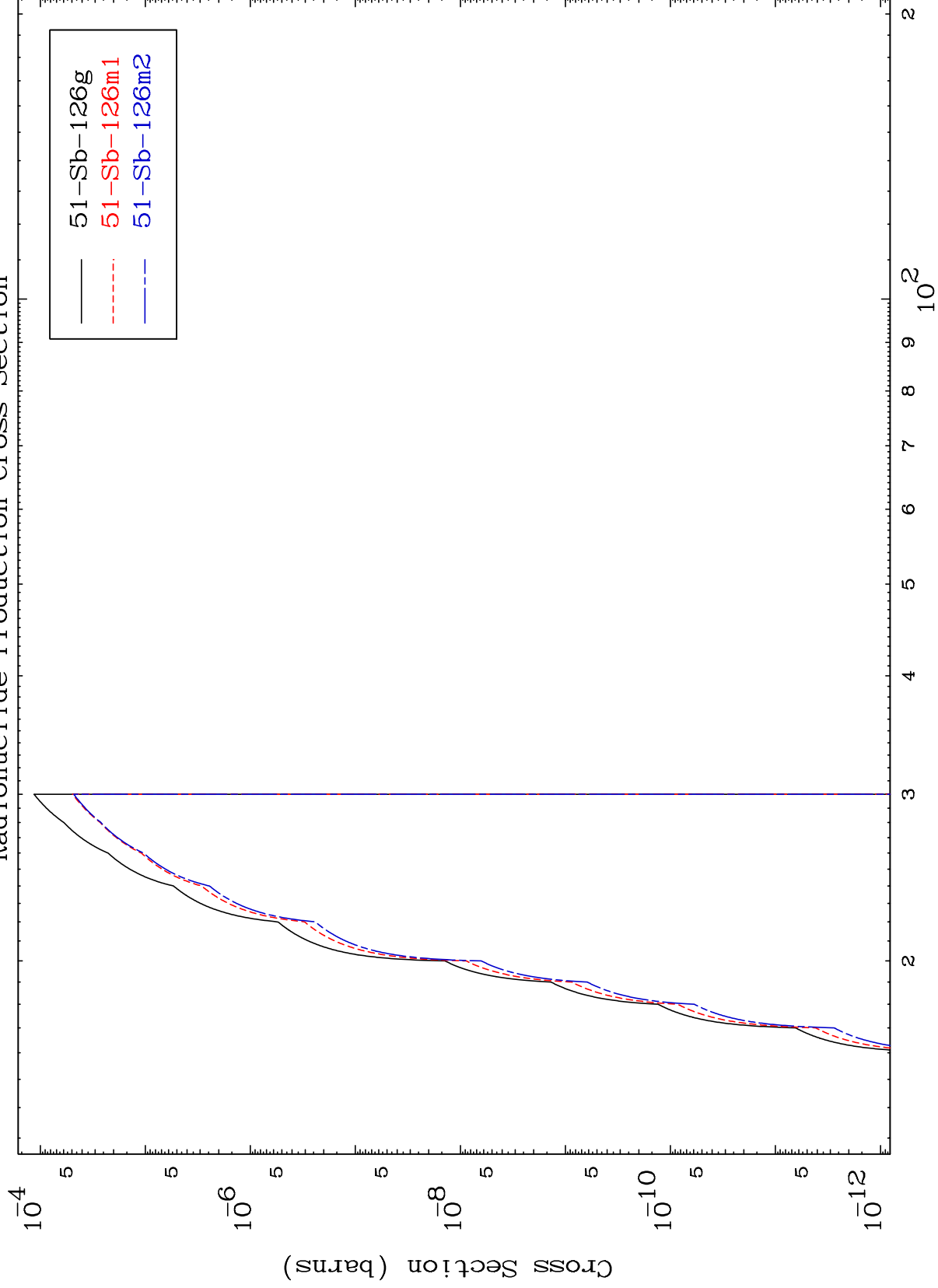


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(He-3,3n)  $\alpha$

51-Sb-130

Radionuclide Production Cross Section



16

Incident Energy (MeV)

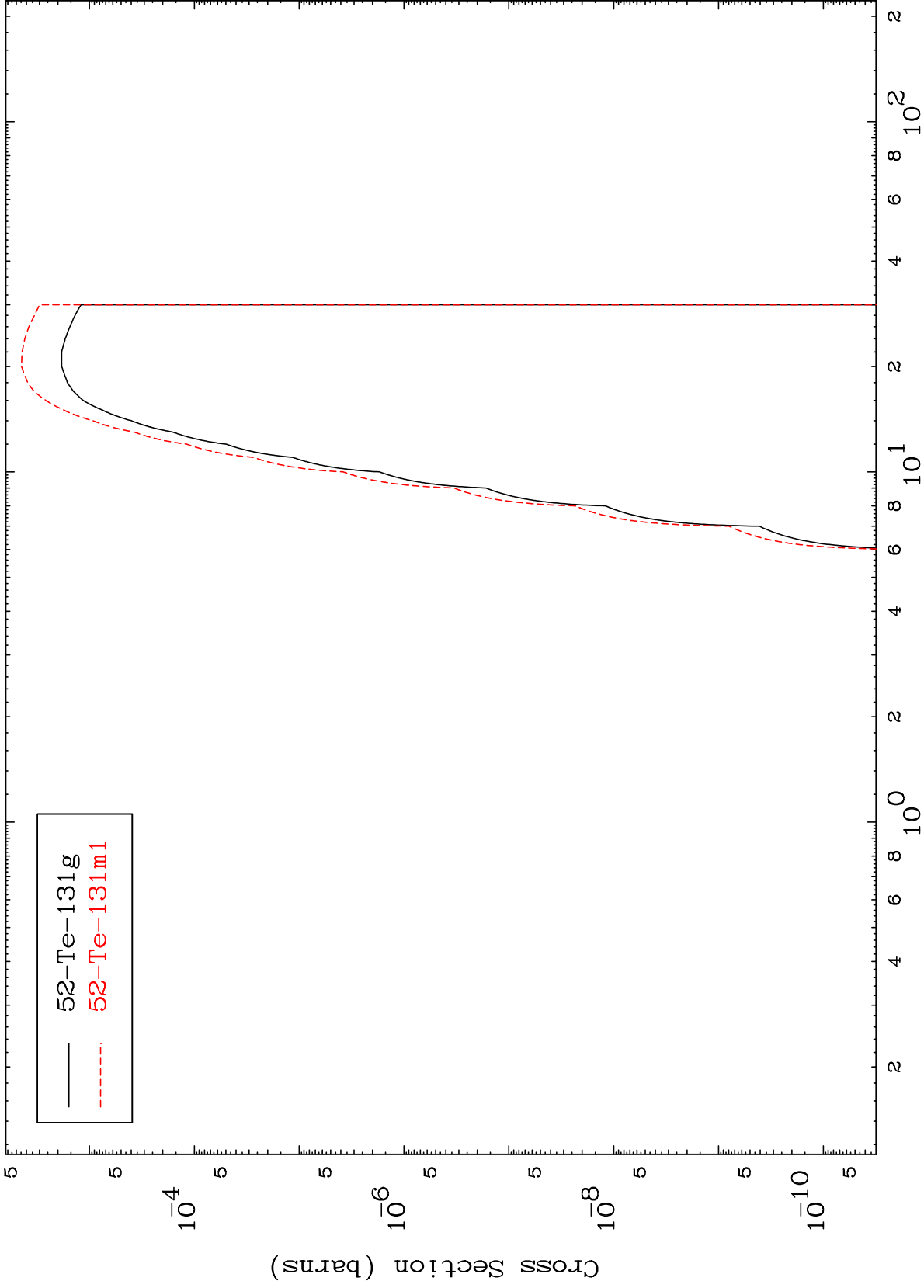
51-Sb-130

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(He-3, n') p

51-Sb-130

Radionuclide Production Cross Section

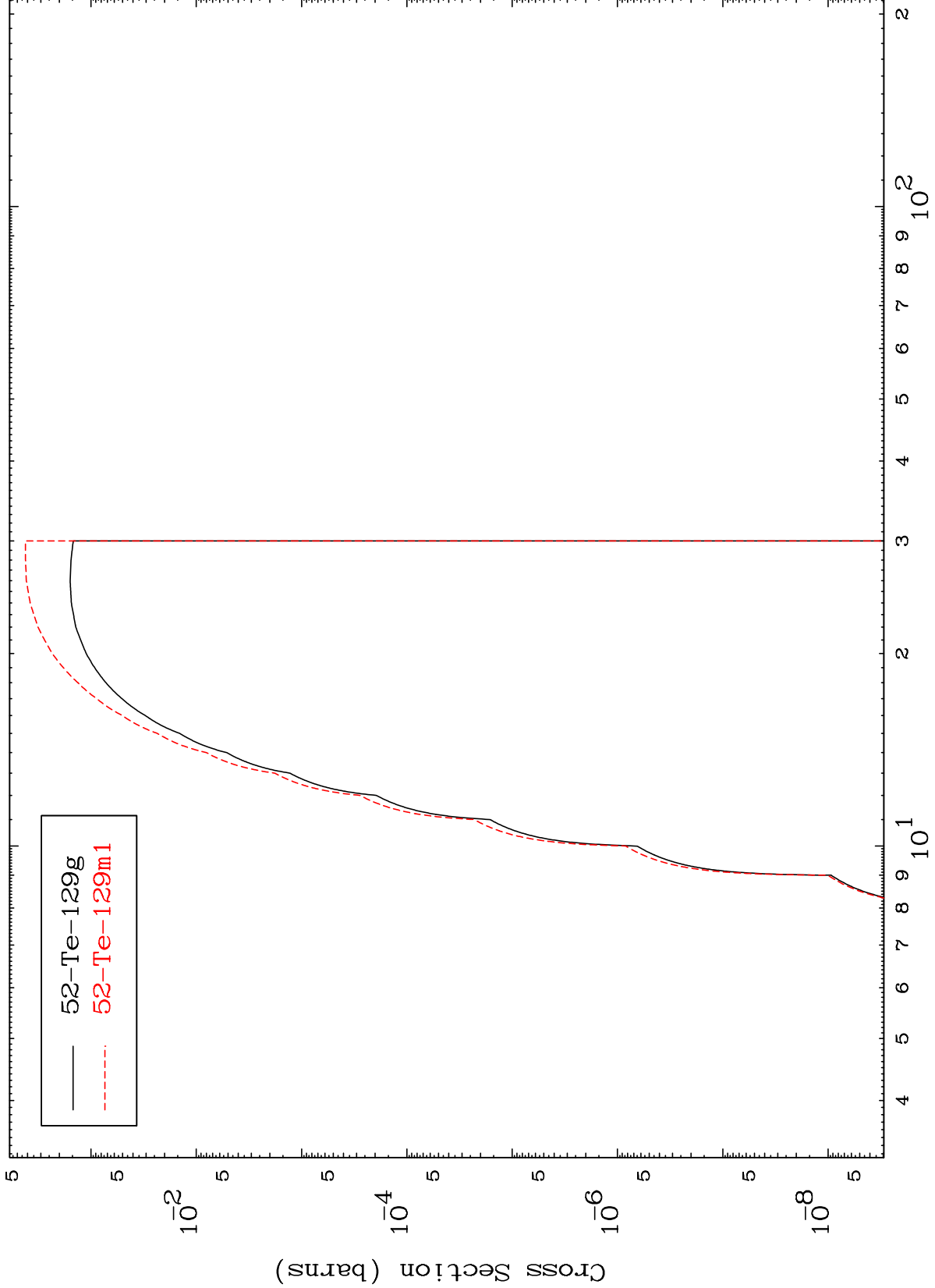


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(He-3, n') t

51-Sb-130

Radionuclide Production Cross Section



52-Te-129g  
52-Te-129m1

18

Incident Energy (MeV)

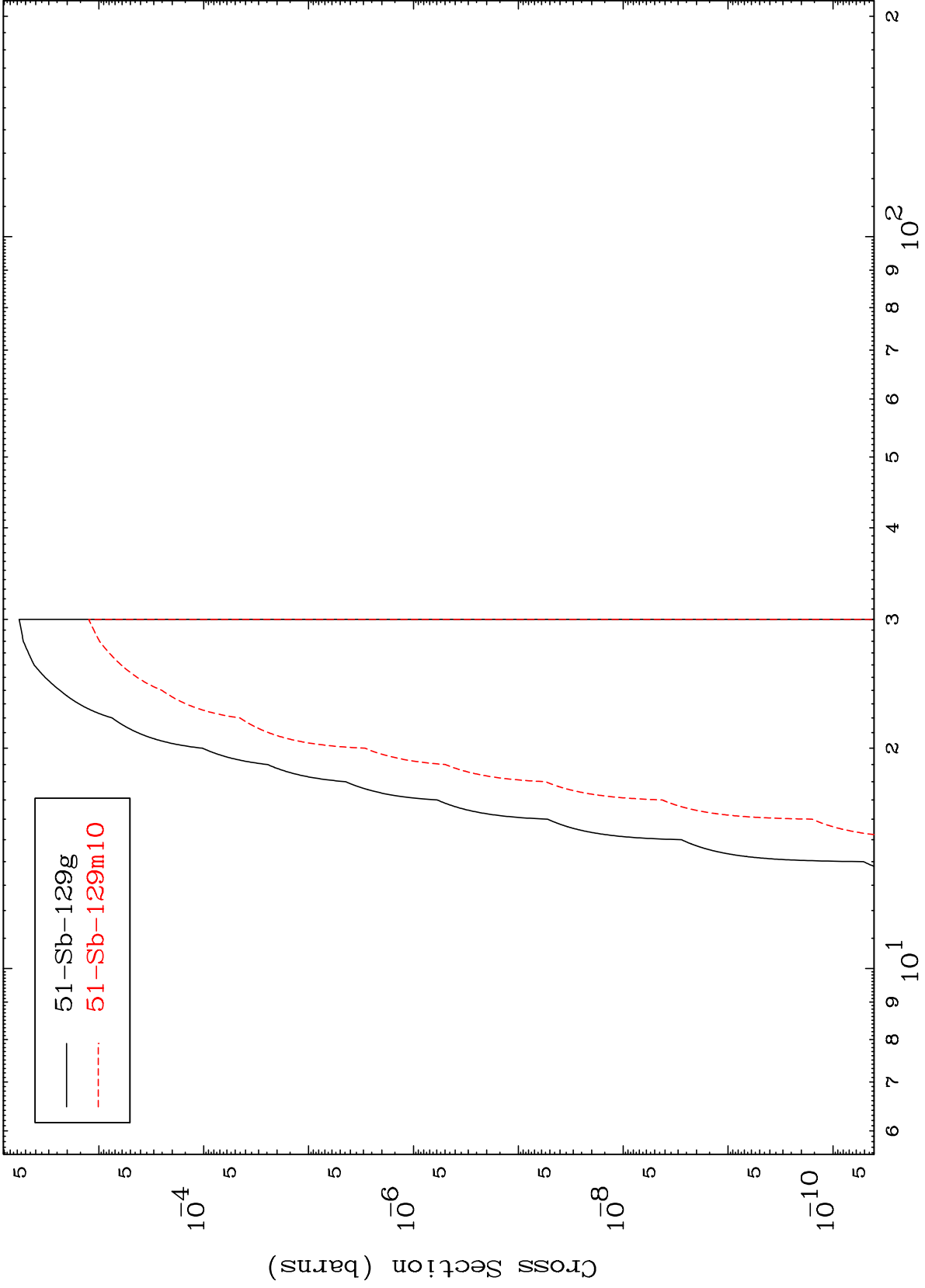
51-Sb-130

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(He-3, n') He-3

51-Sb-130

Radionuclide Production Cross Section



19

Incident Energy (MeV)

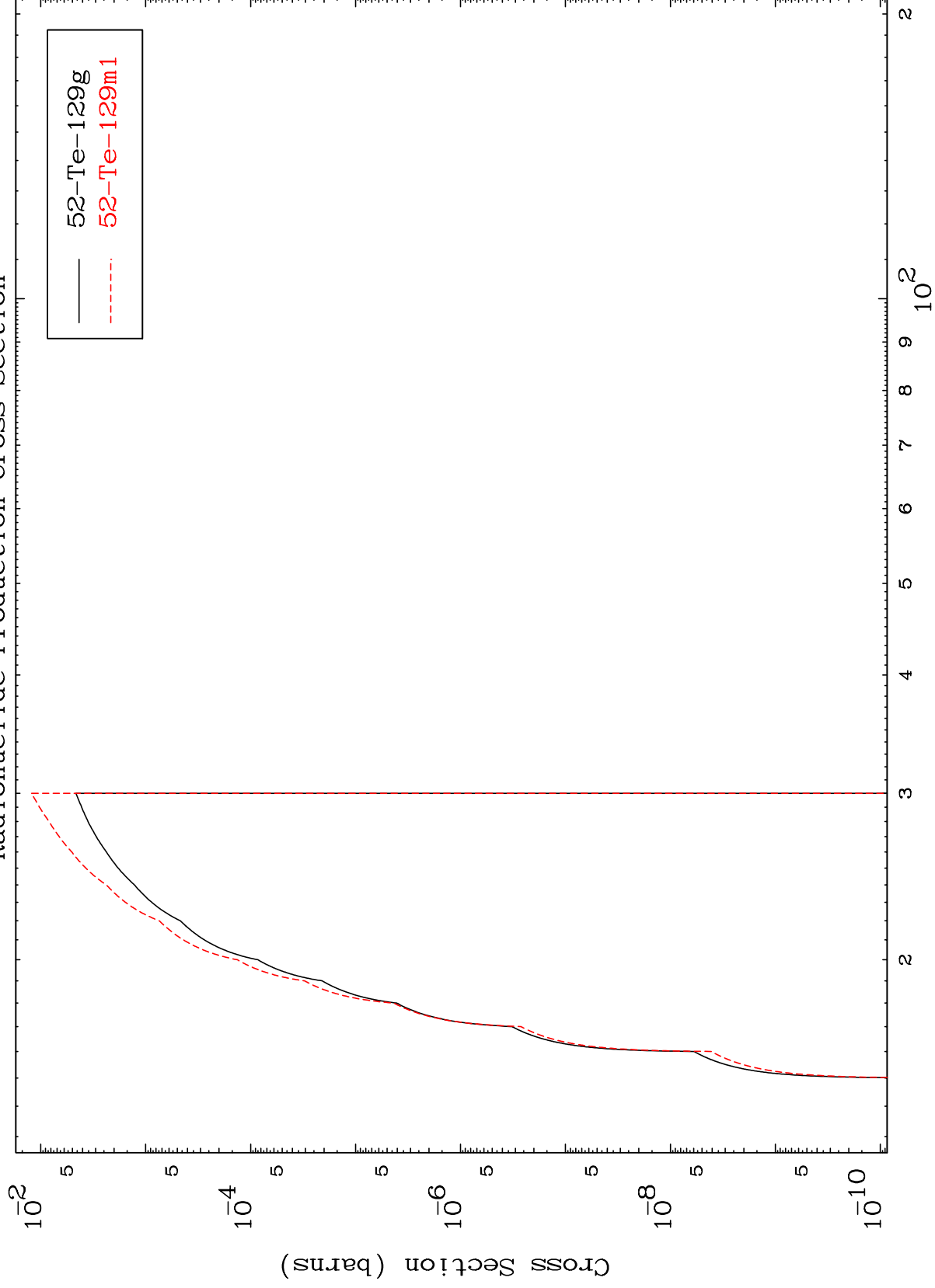
51-Sb-130

MAT 5152

(He-3,3n) p

51-Sb-130

Radionuclide Production Cross Section



20

Incident Energy (MeV)

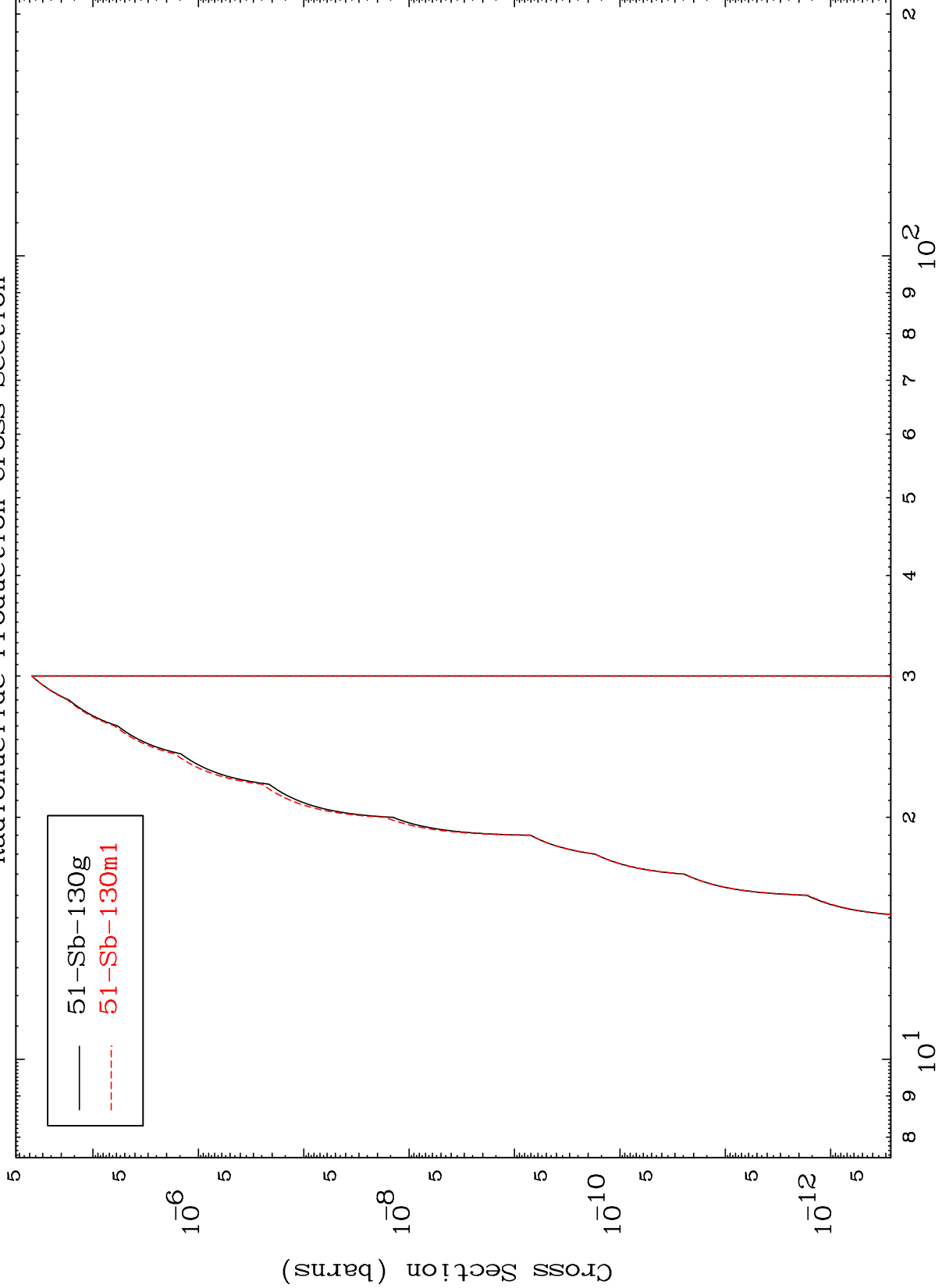
51-Sb-130

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(He-3,2n) p

51-Sb-130

Radionuclide Production Cross Section



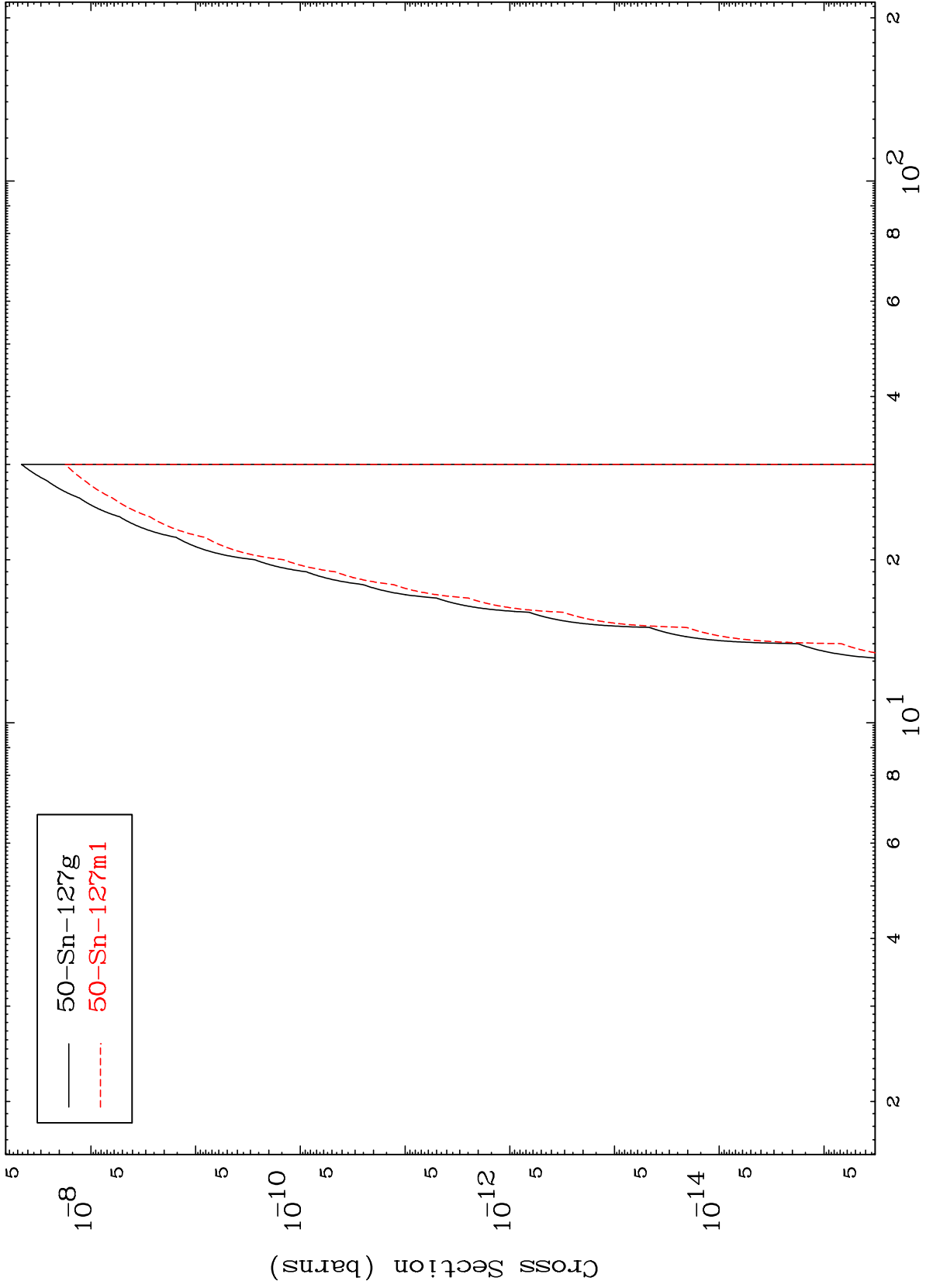
51-Sb-130g  
51-Sb-130m1

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

51-Sb-130

Radionuclide Production Cross Section



22

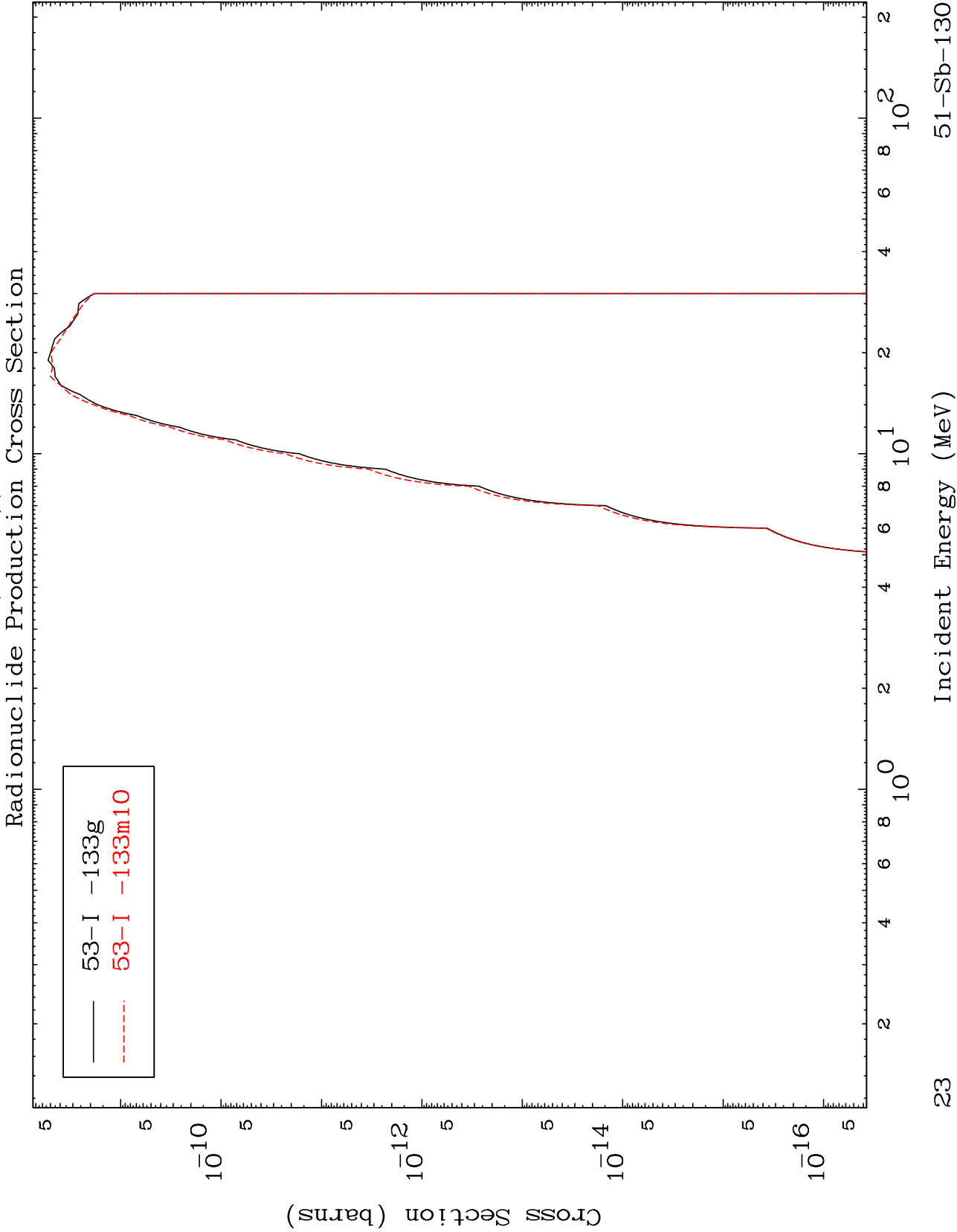
Incident Energy (MeV)

51-Sb-130

MAT 5152

(He-3,  $\gamma$ )

51-Sb-130



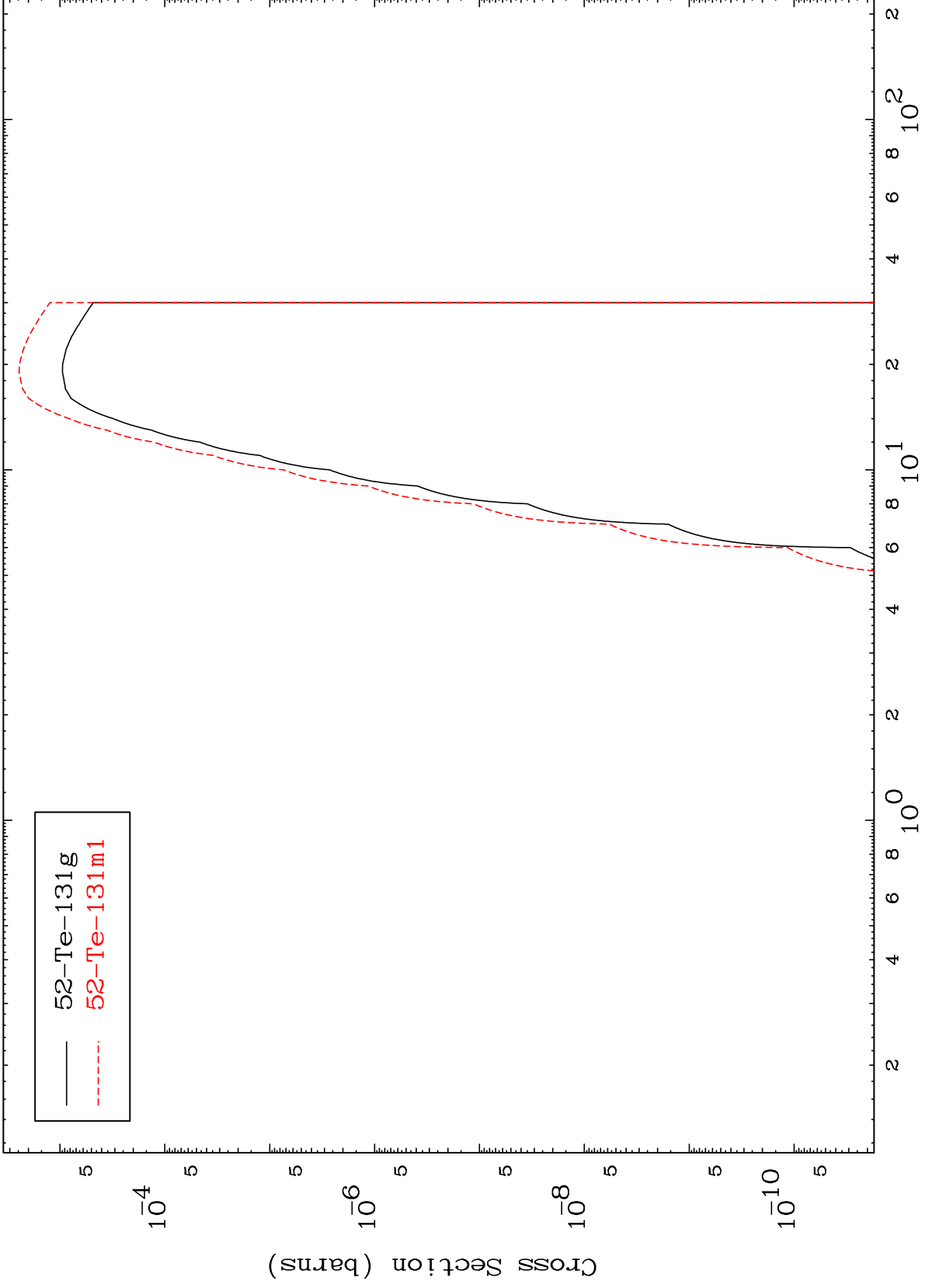


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(He-3, d)

51-Sb-130

Radionuclide Production Cross Section



24

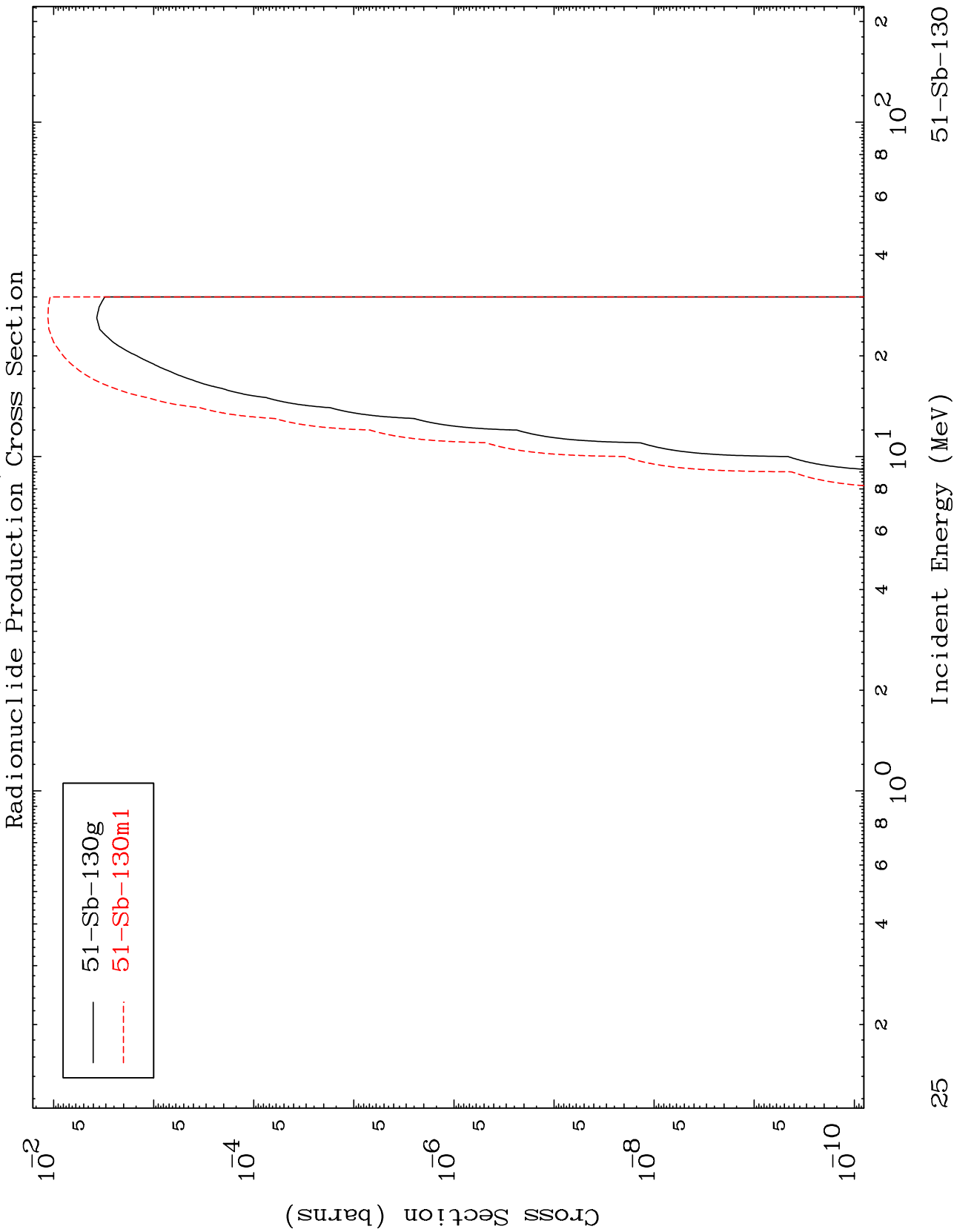
Incident Energy (MeV)

51-Sb-130

MAT 5152

(He-3, He-3)

51-Sb-130

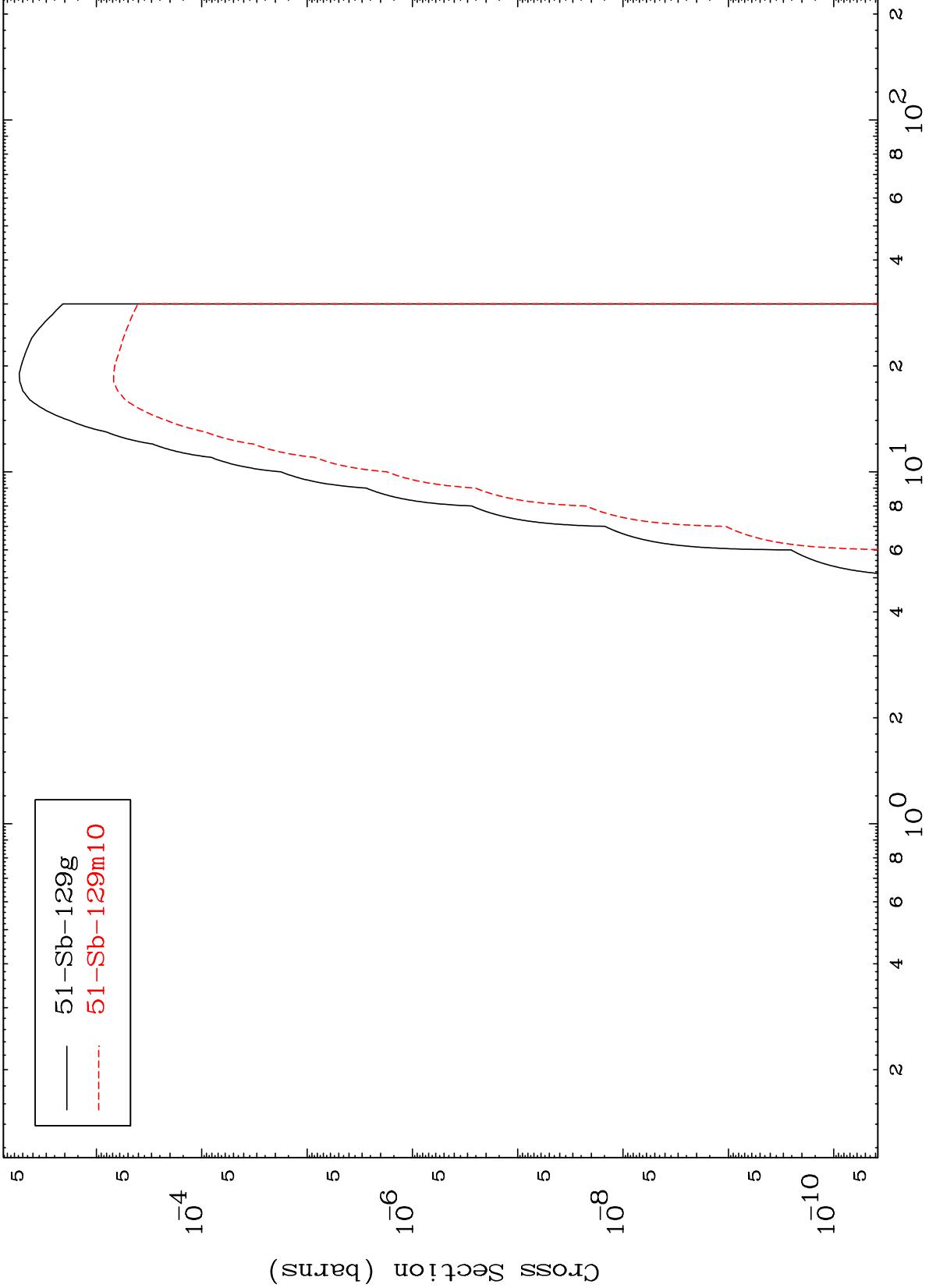


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(He-3,  $\alpha$ )

51-Sb-130

Radionuclide Production Cross Section



51-Sb-129g  
51-Sb-129m10

26

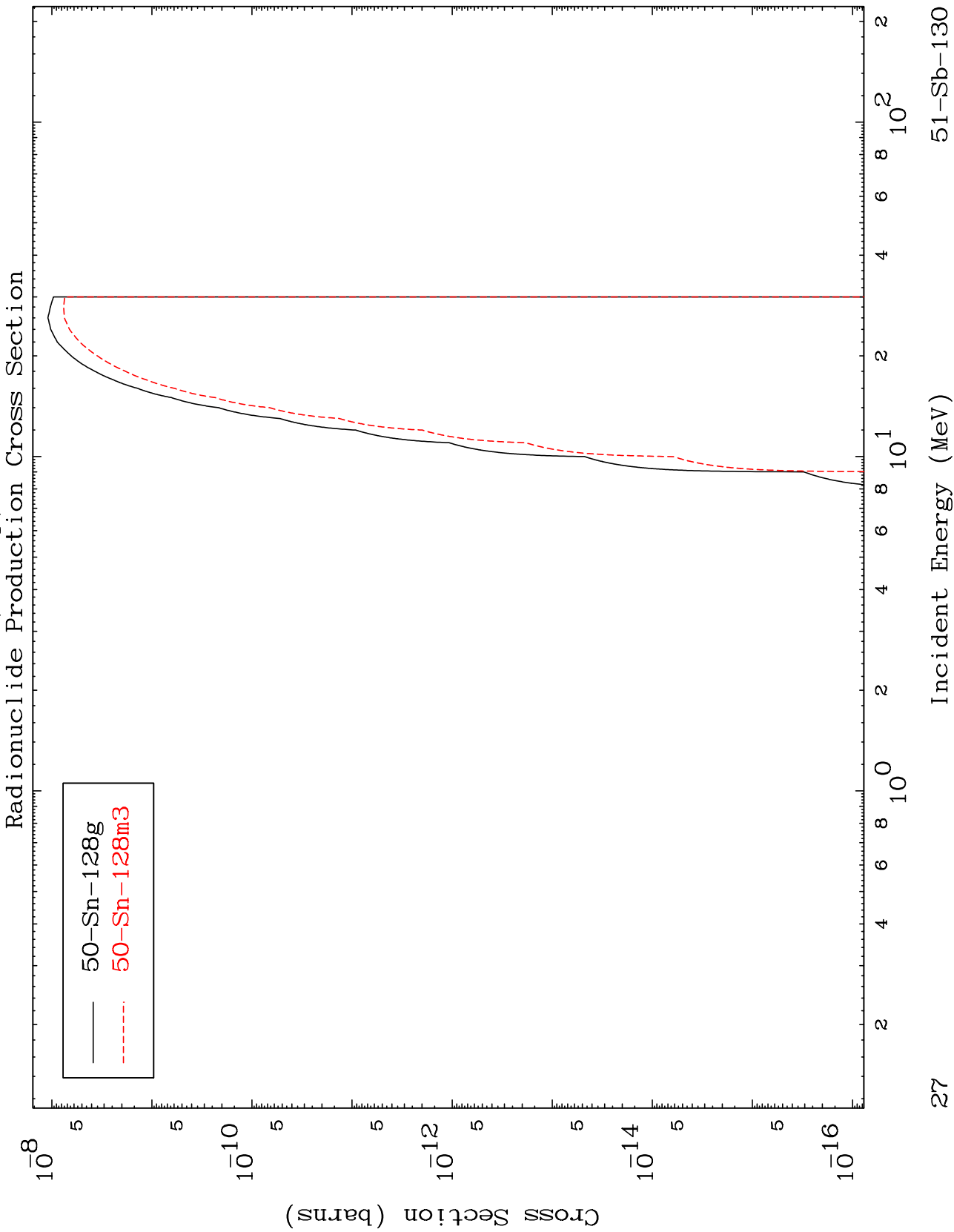
Incident Energy (MeV)

51-Sb-130

MAT 5152

(He-3,p)  $\alpha$

51-Sb-130



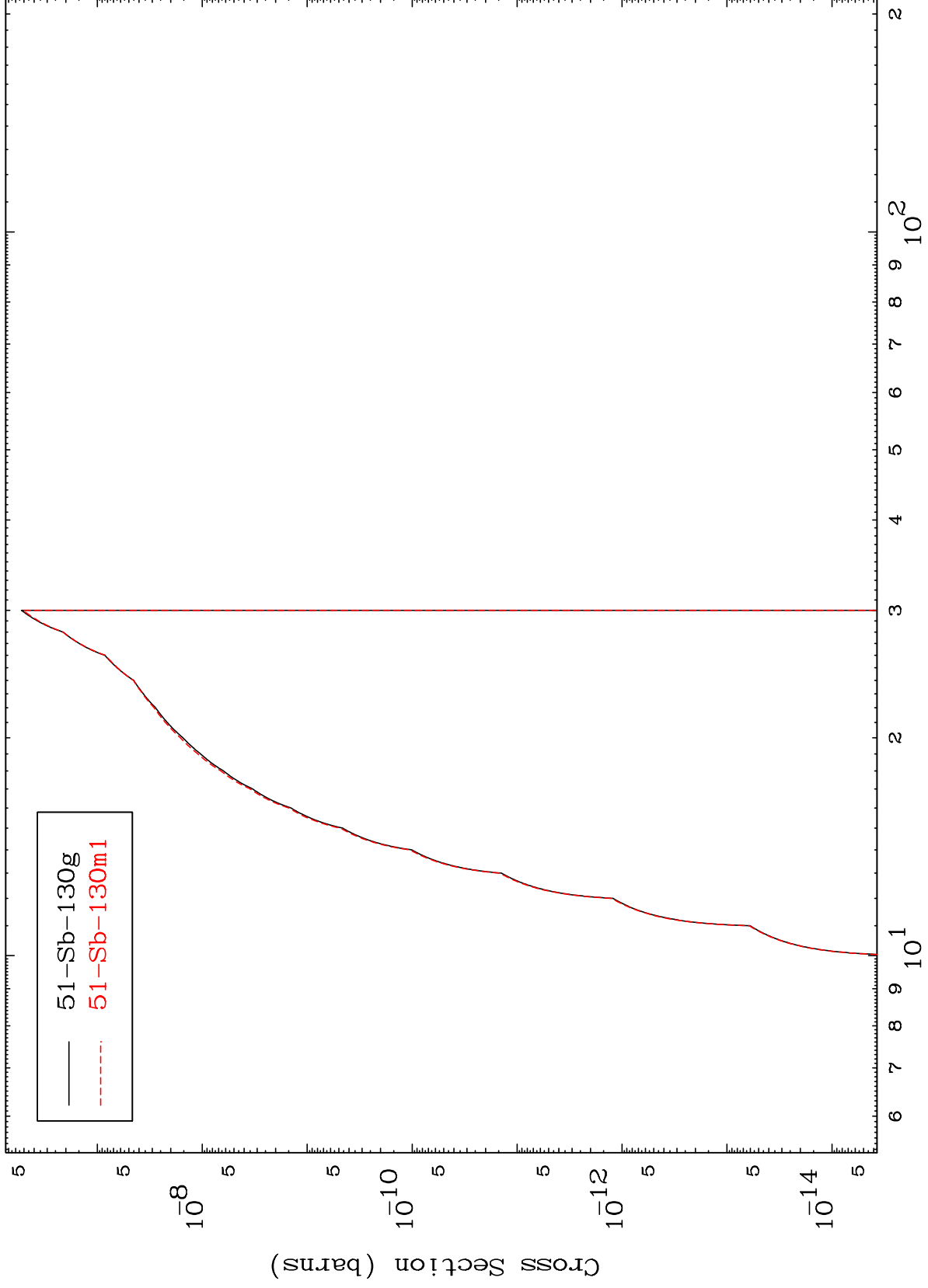
50-Sn-128g  
50-Sn-128m3

MAT 5152

(He-3,p) d

51-Sb-130

Radionuclide Production Cross Section



28

Incident Energy (MeV)

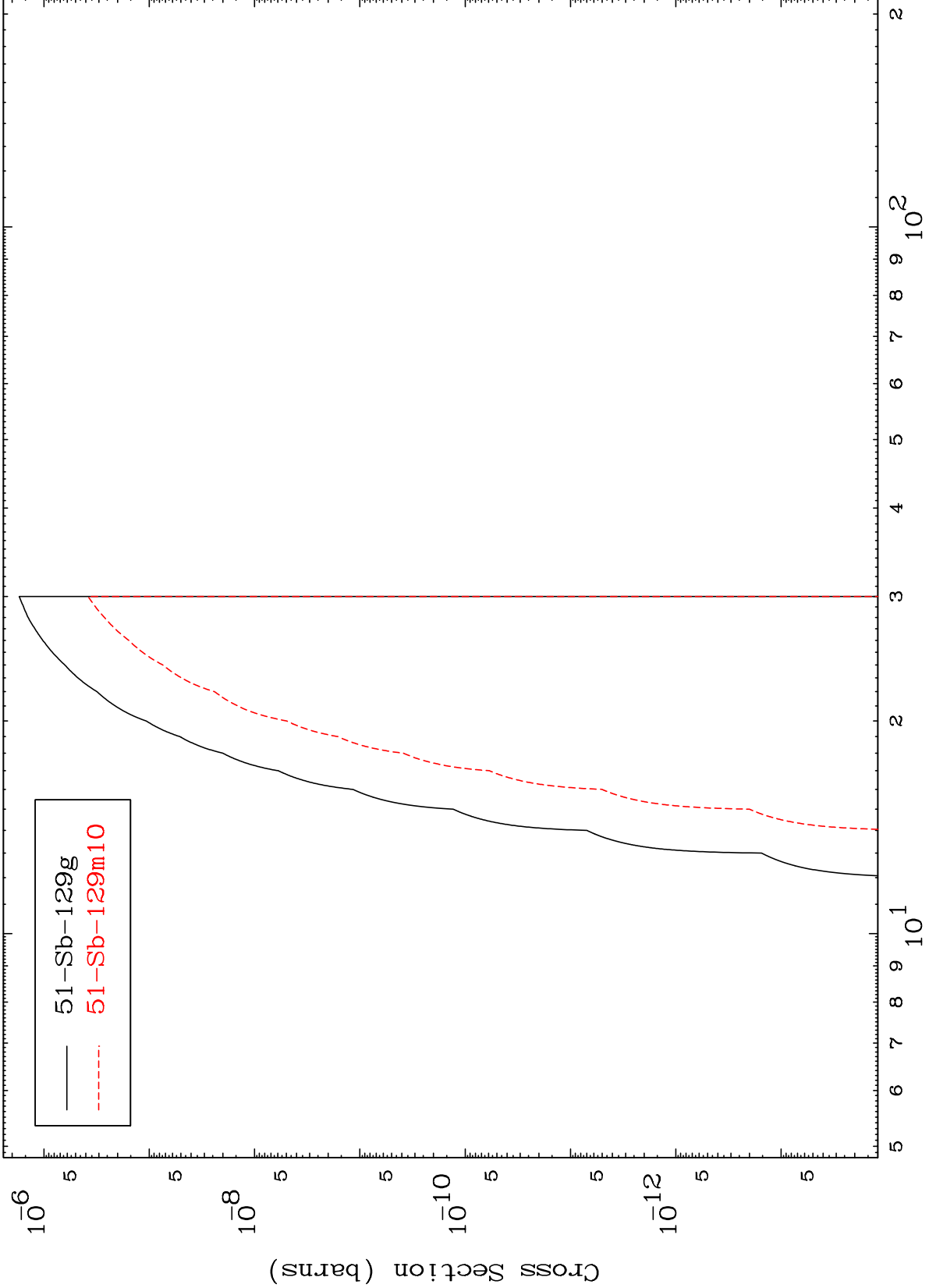
51-Sb-130

MAT 5152

(He-3,p) t

51-Sb-130

Radionuclide Production Cross Section



51-Sb-129g  
51-Sb-129m10

29

Incident Energy (MeV)

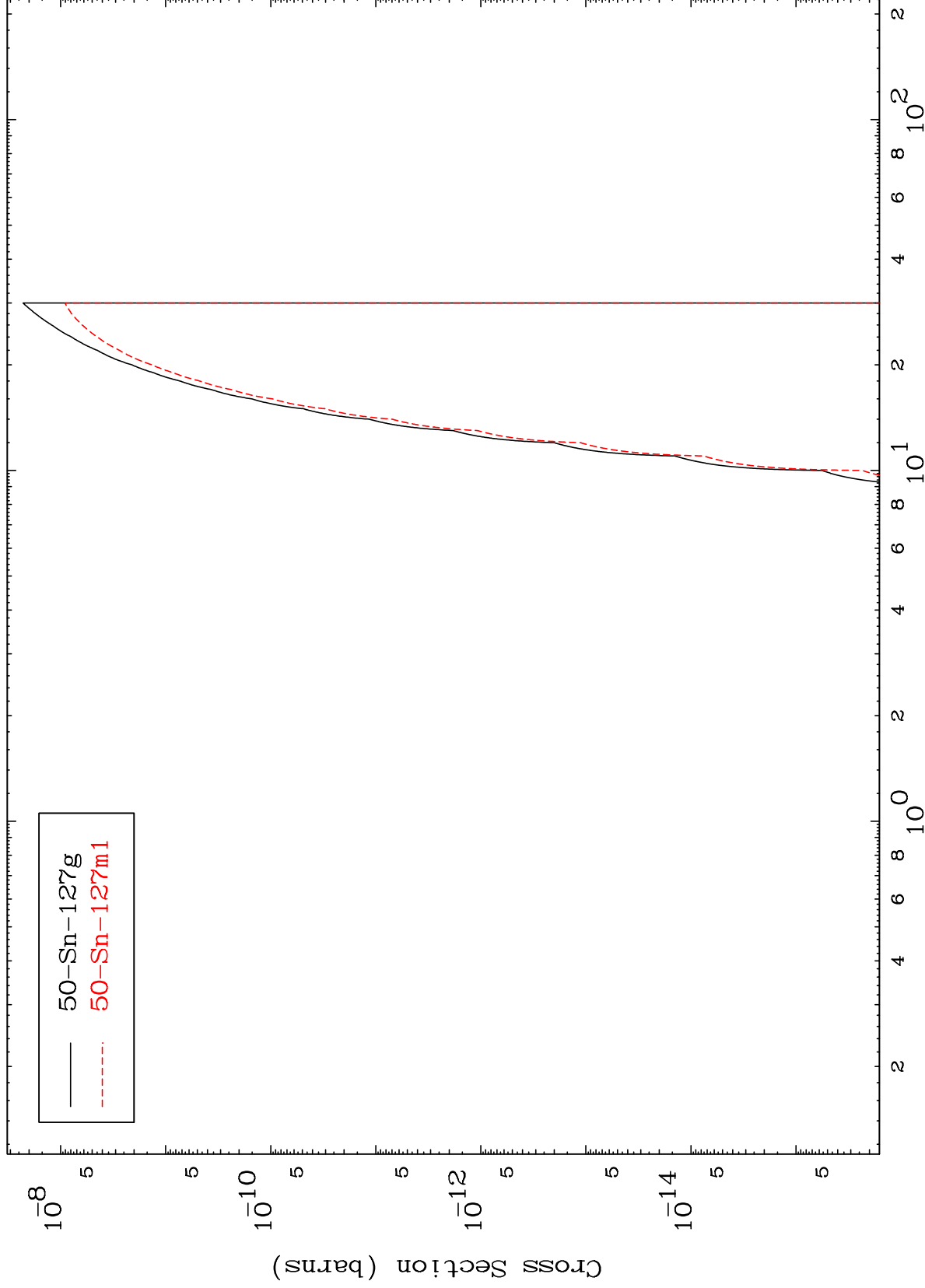
51-Sb-130

MAT 5152

(He-3, d)  $\alpha$

51-Sb-130

Radionuclide Production Cross Section



30

Incident Energy (MeV)

51-Sb-130