

Program EVALPLOT
(Version 2018-1)

by

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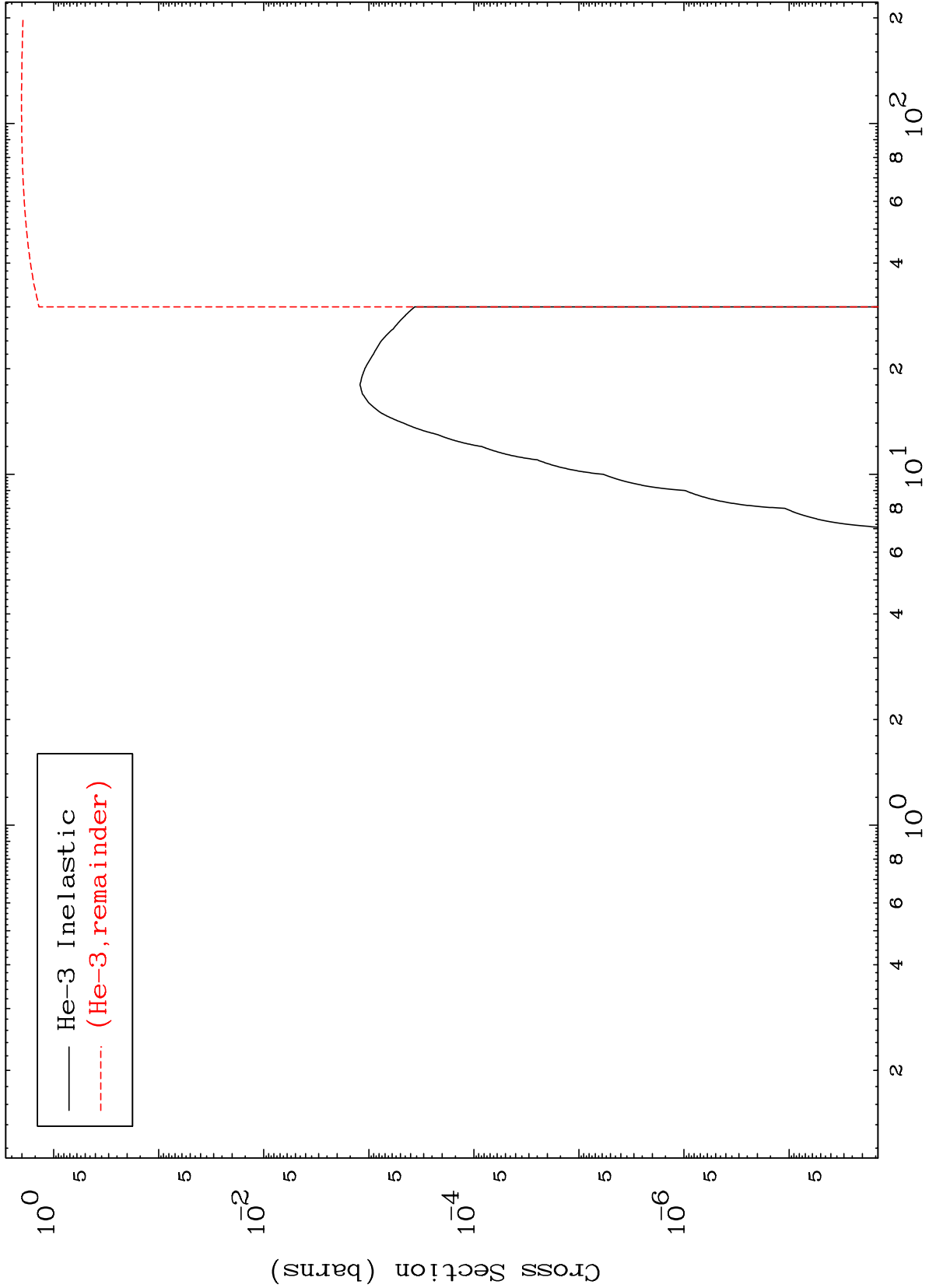
Press Mouse Button to Start

MAT 5159

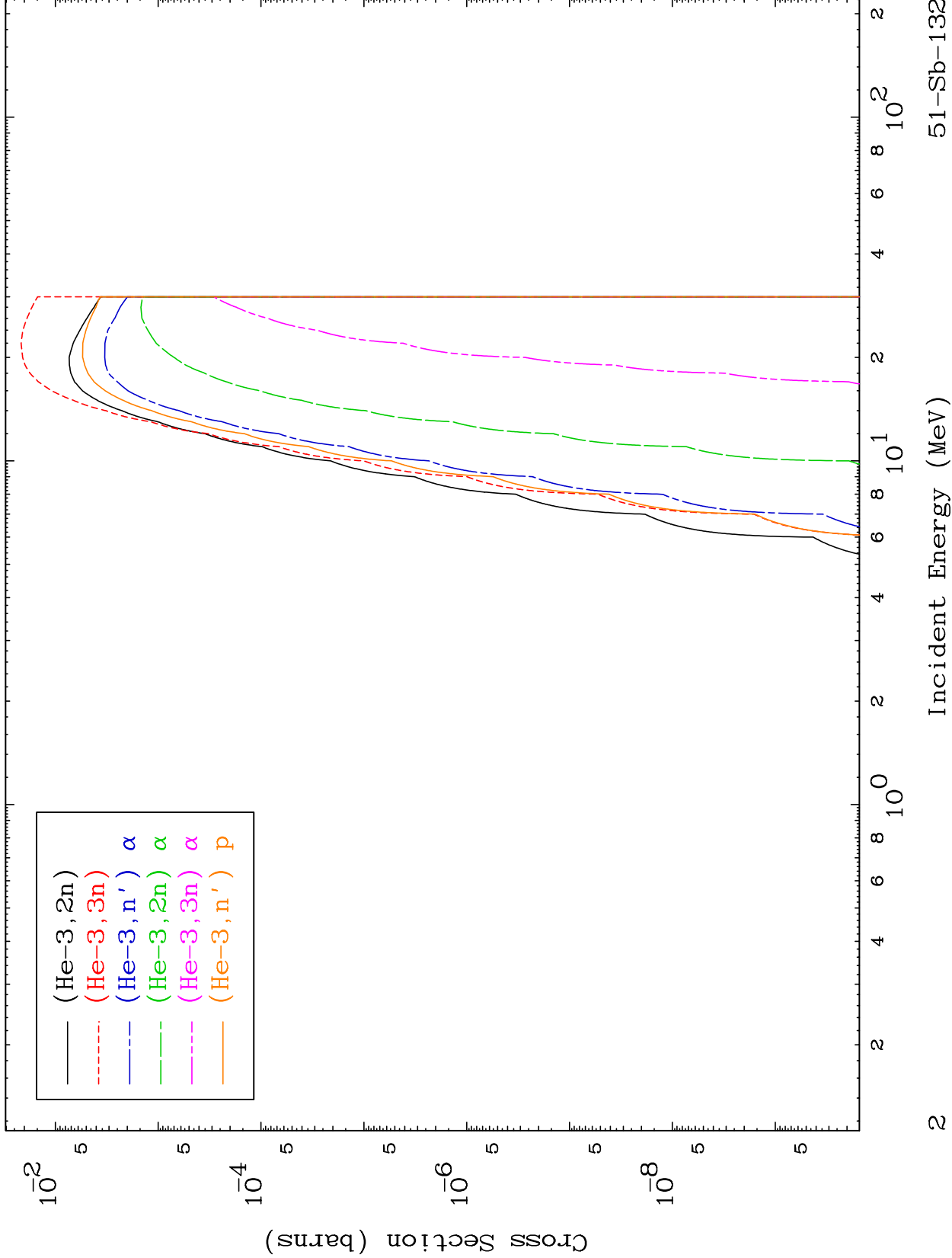
He-3 Major

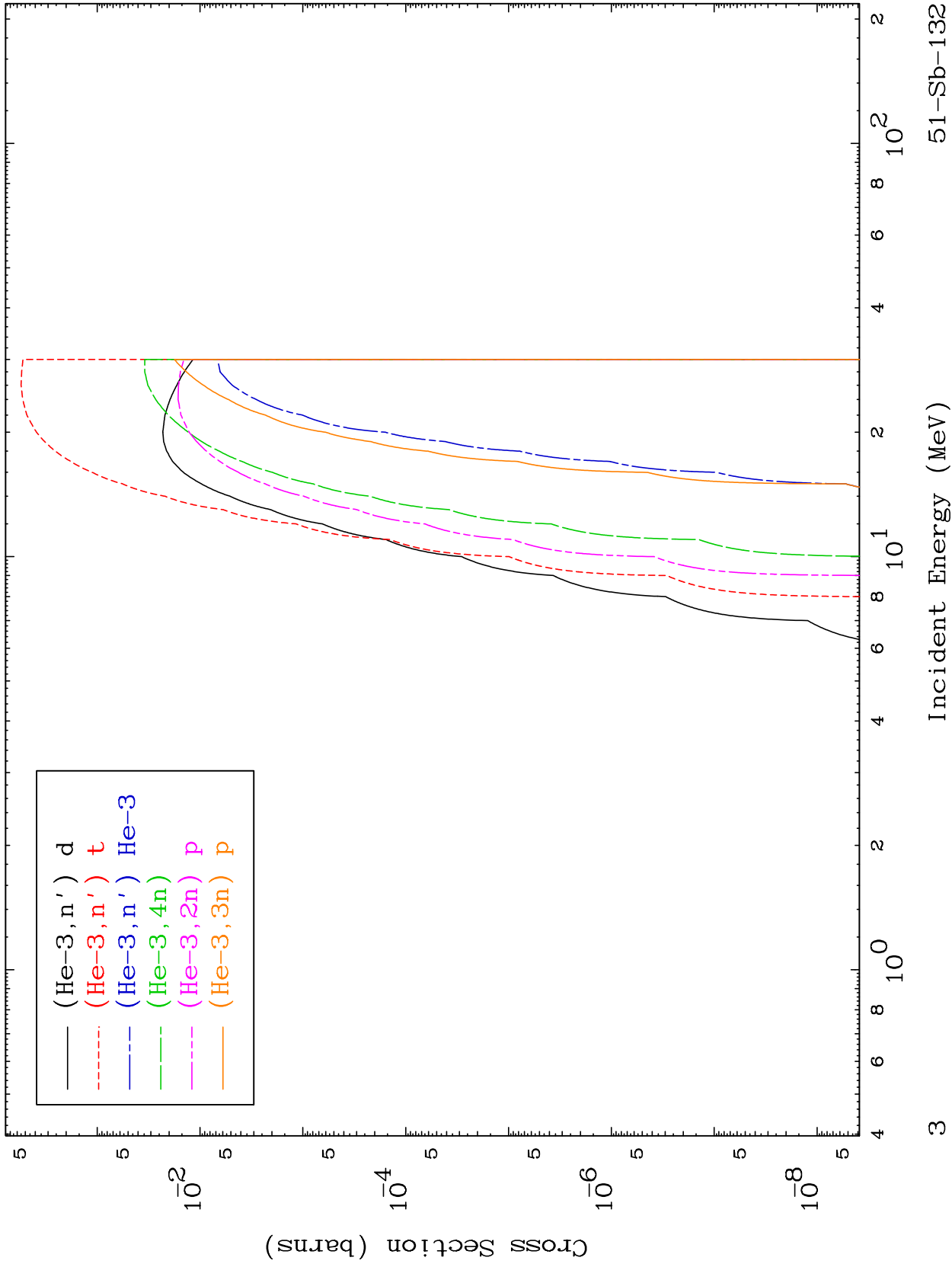
51-Sb-132

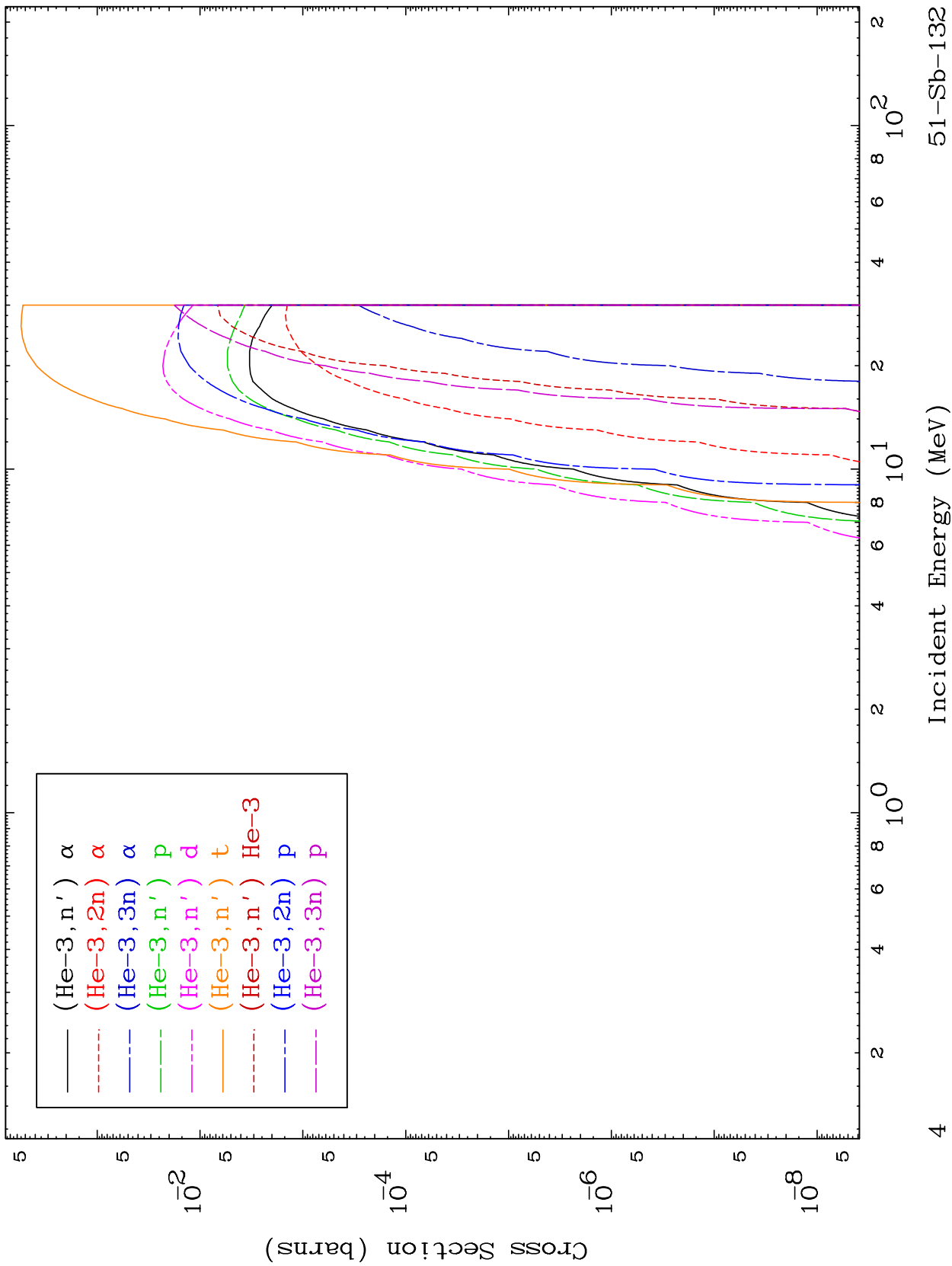
0 Kelvin Cross Sections

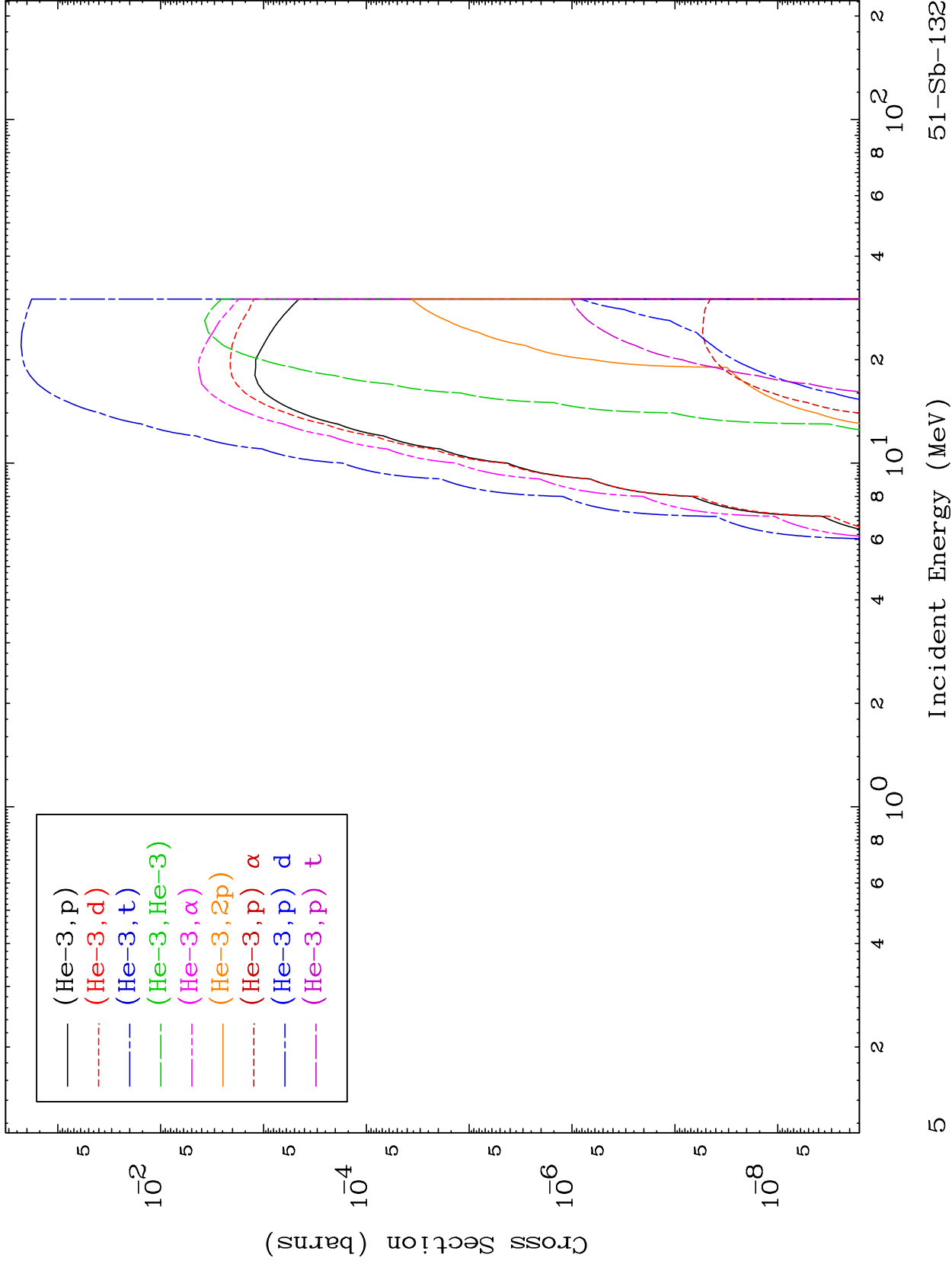


— He-3 Inelastic
- - - (He-3, remainder)





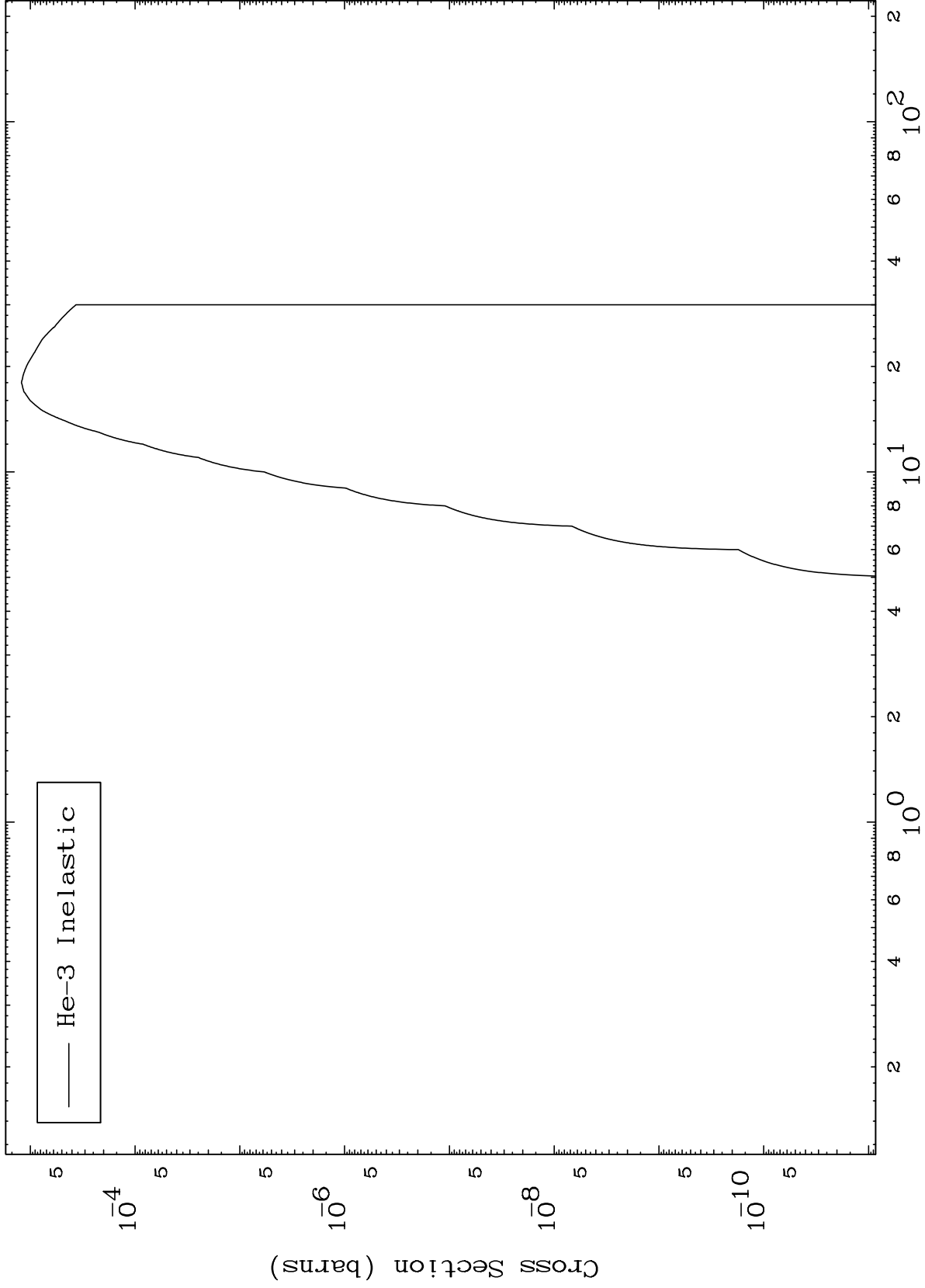




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(He-3, n') Level
0 Kelvin Cross Sections

51-Sb-132

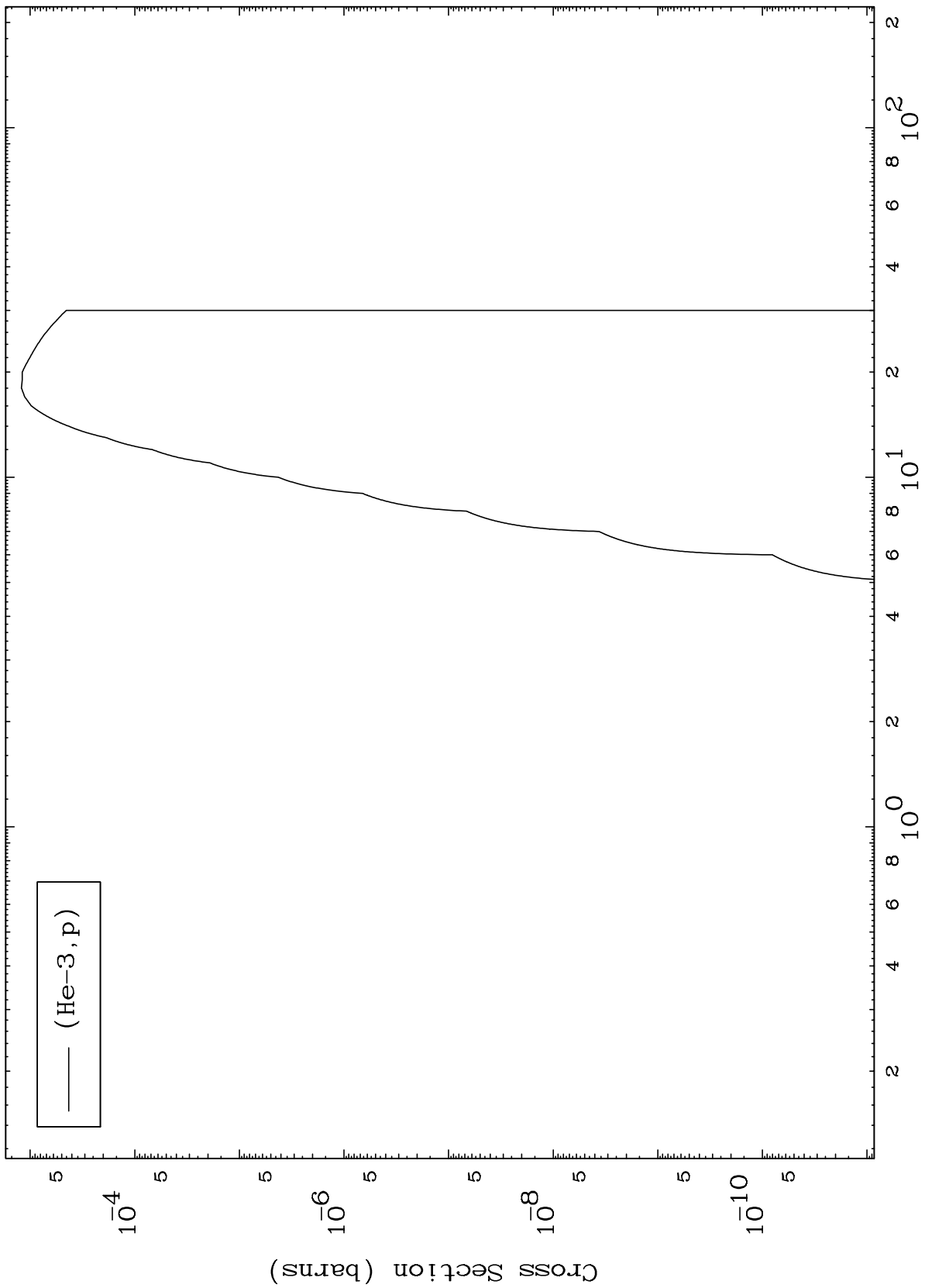


MAT 5159

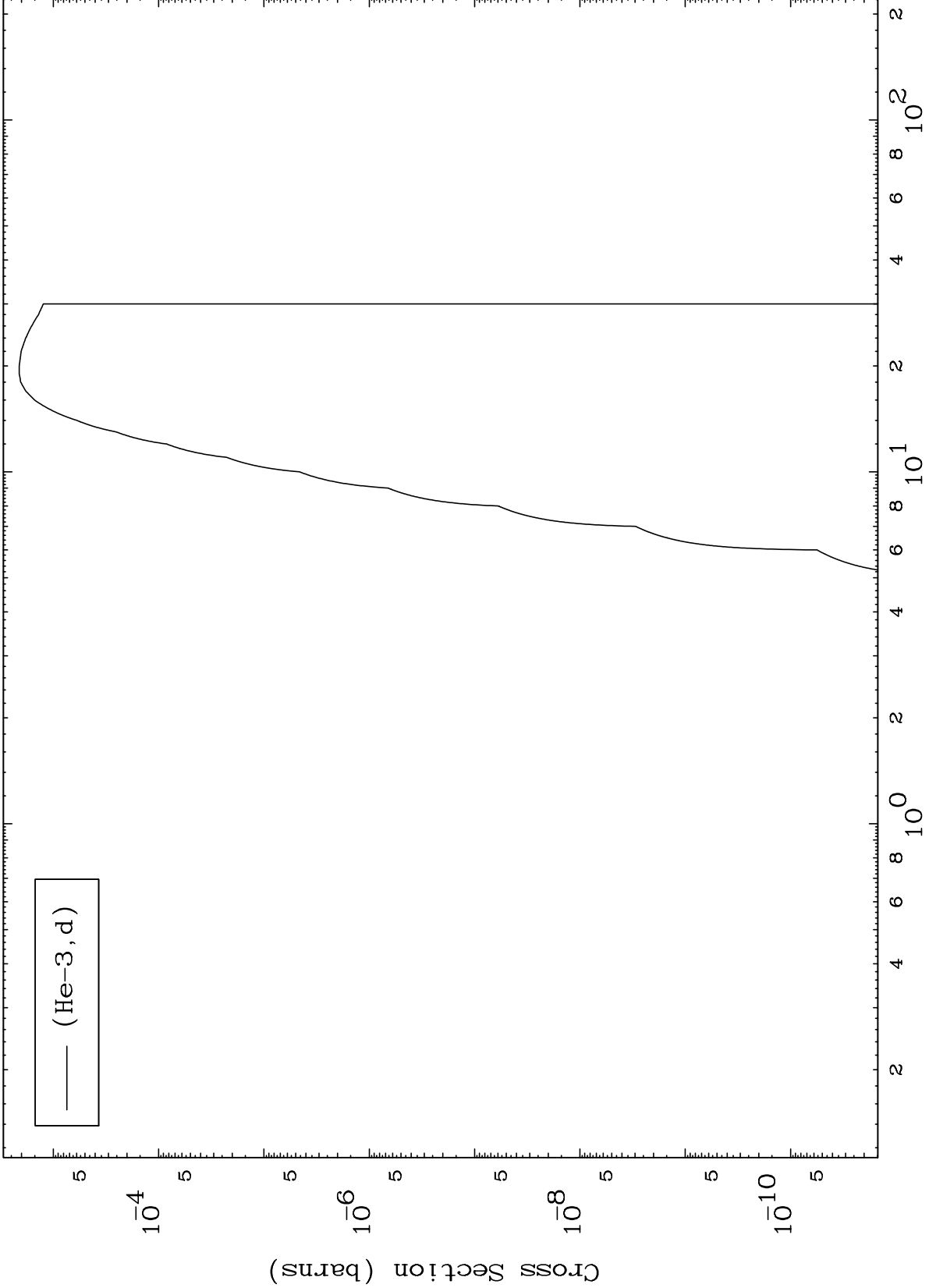
(He-3,p) Levels

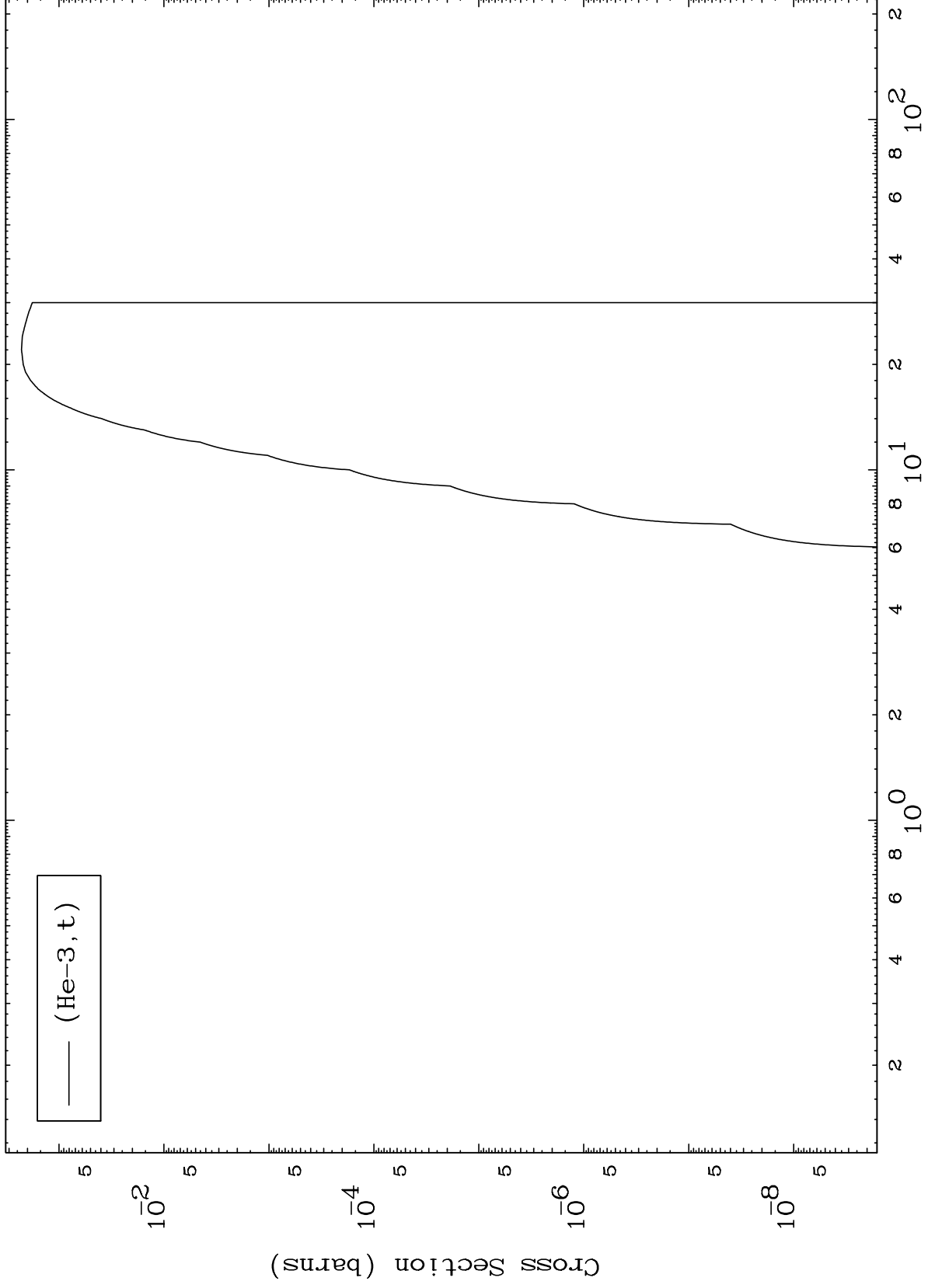
51-Sb-132

0 Kelvin Cross Sections



0 Kelvin Cross Sections



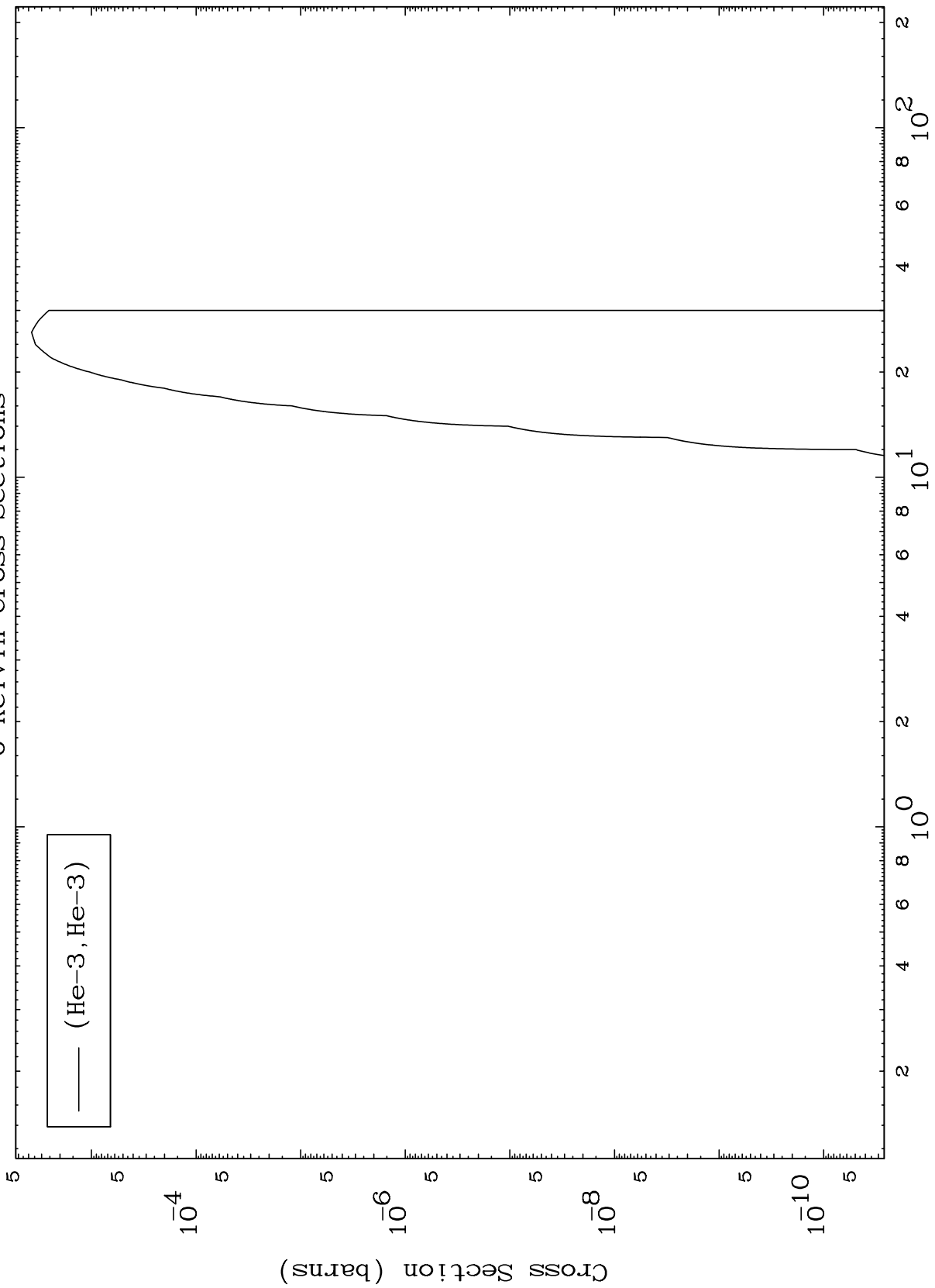


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(He-3, He3) Levels

51-Sb-132

0 Kelvin Cross Sections



10

Incident Energy (MeV)

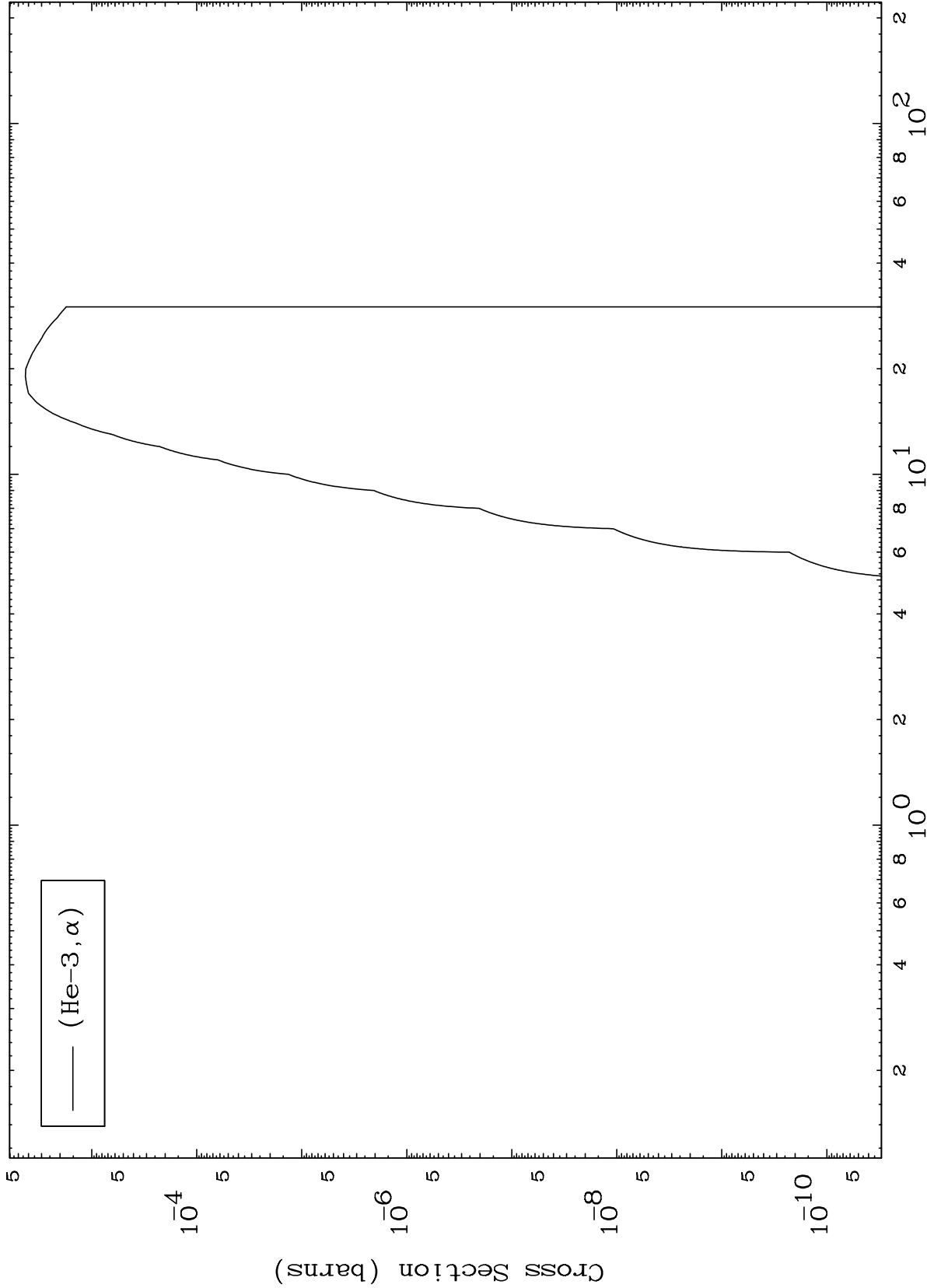
51-Sb-132

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(He-3, α) Levels

51-Sb-132

0 Kelvin Cross Sections



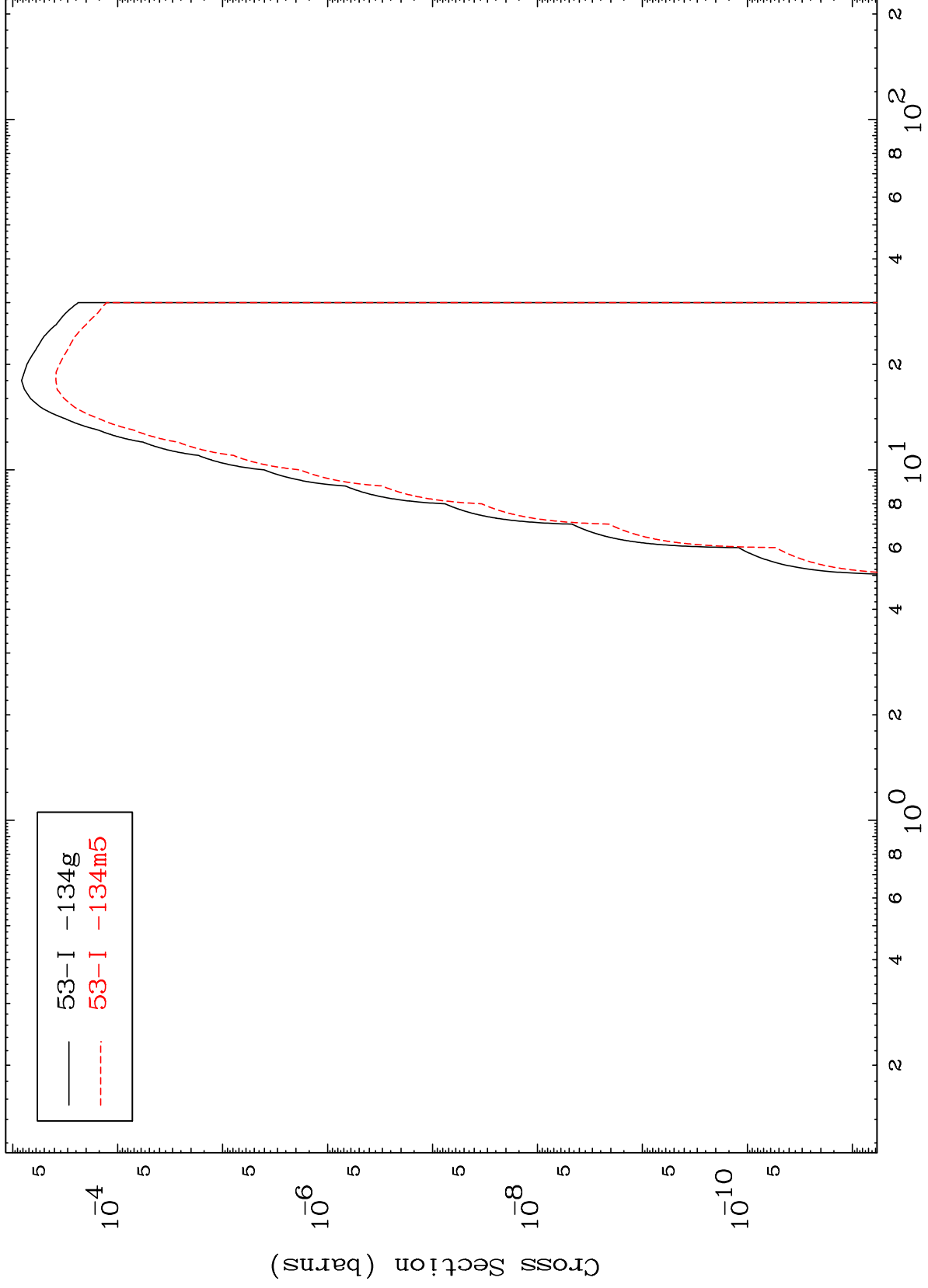
(He-3, α)

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He-3 Inelastic

51-Sb-132

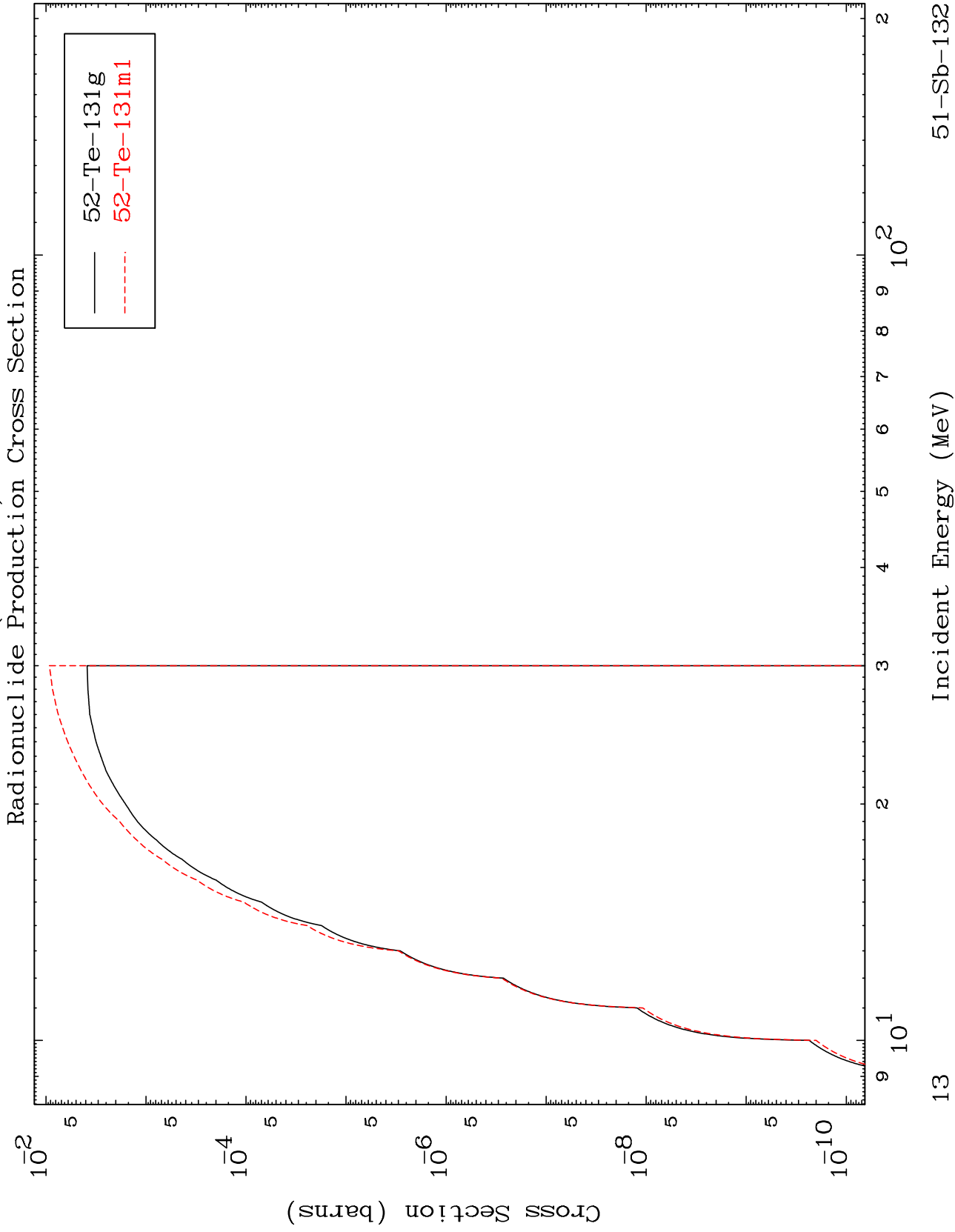
Radionuclide Production Cross Section



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(He-3,2n) d

51-Sb-132

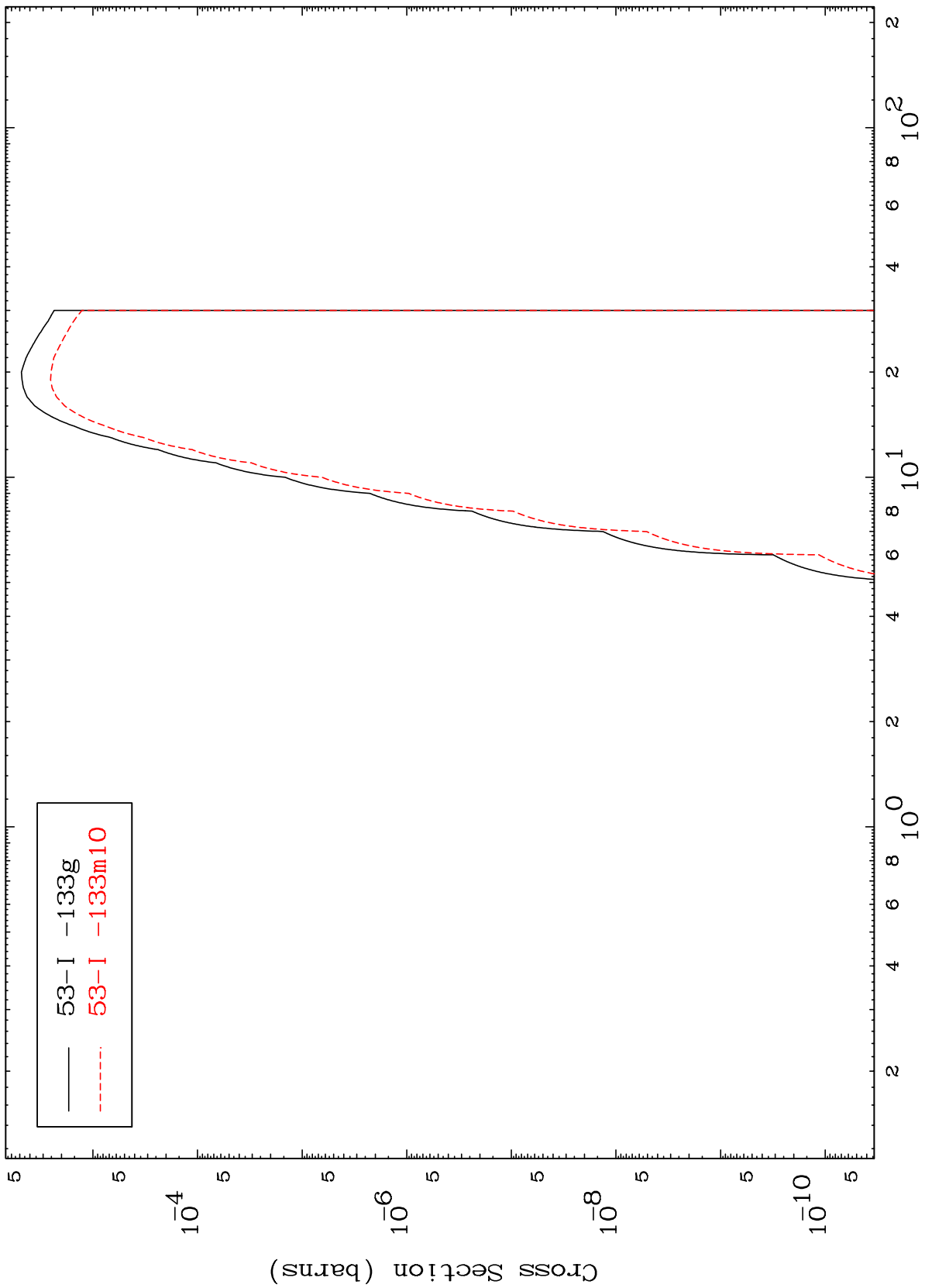


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(He-3,2n)

51-Sb-132

Radionuclide Production Cross Section



53-I -133g
53-I -133m10

14

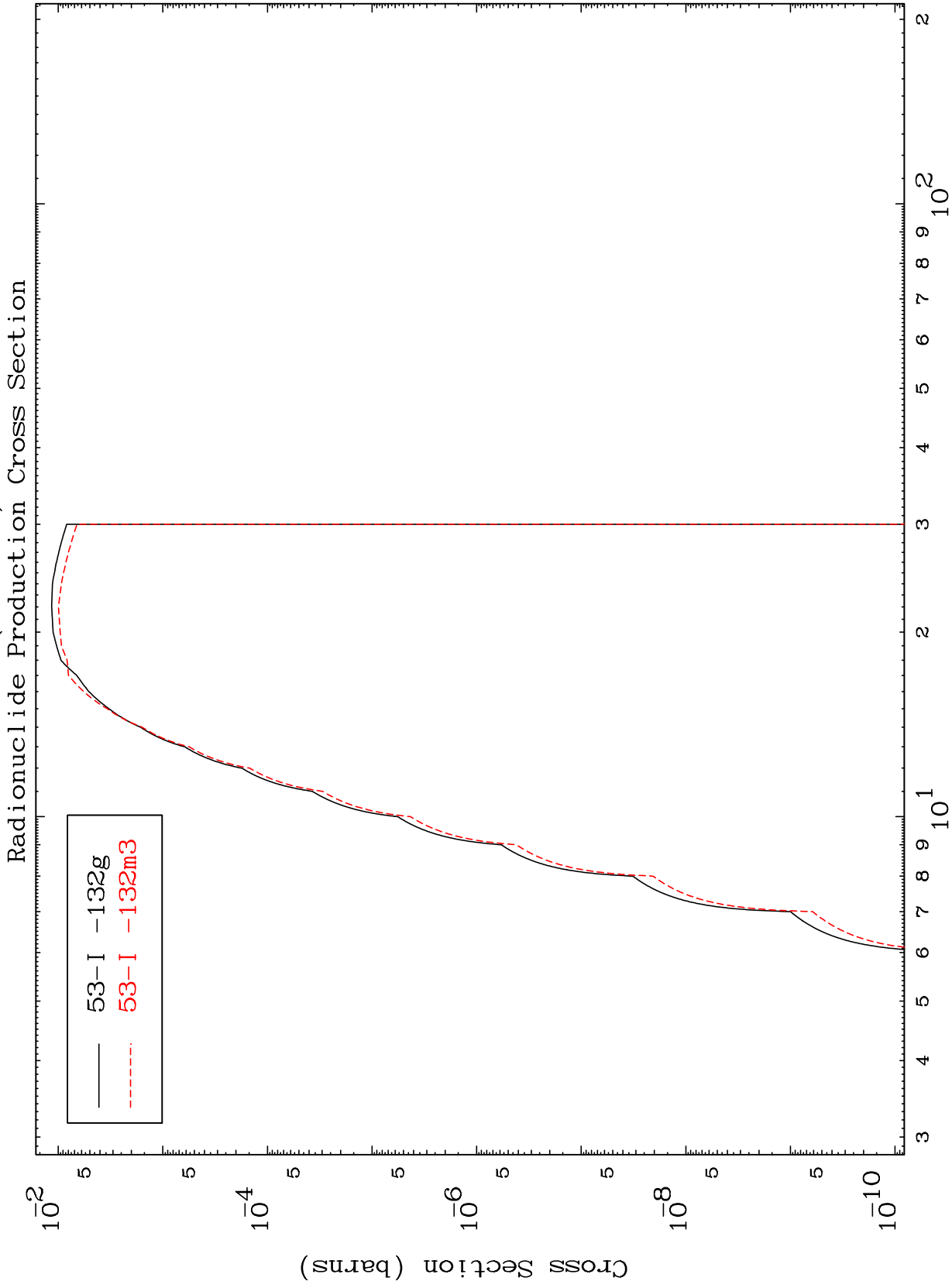
Incident Energy (MeV)

51-Sb-132

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(He-3, 3n)

51-Sb-132



15

Incident Energy (MeV)

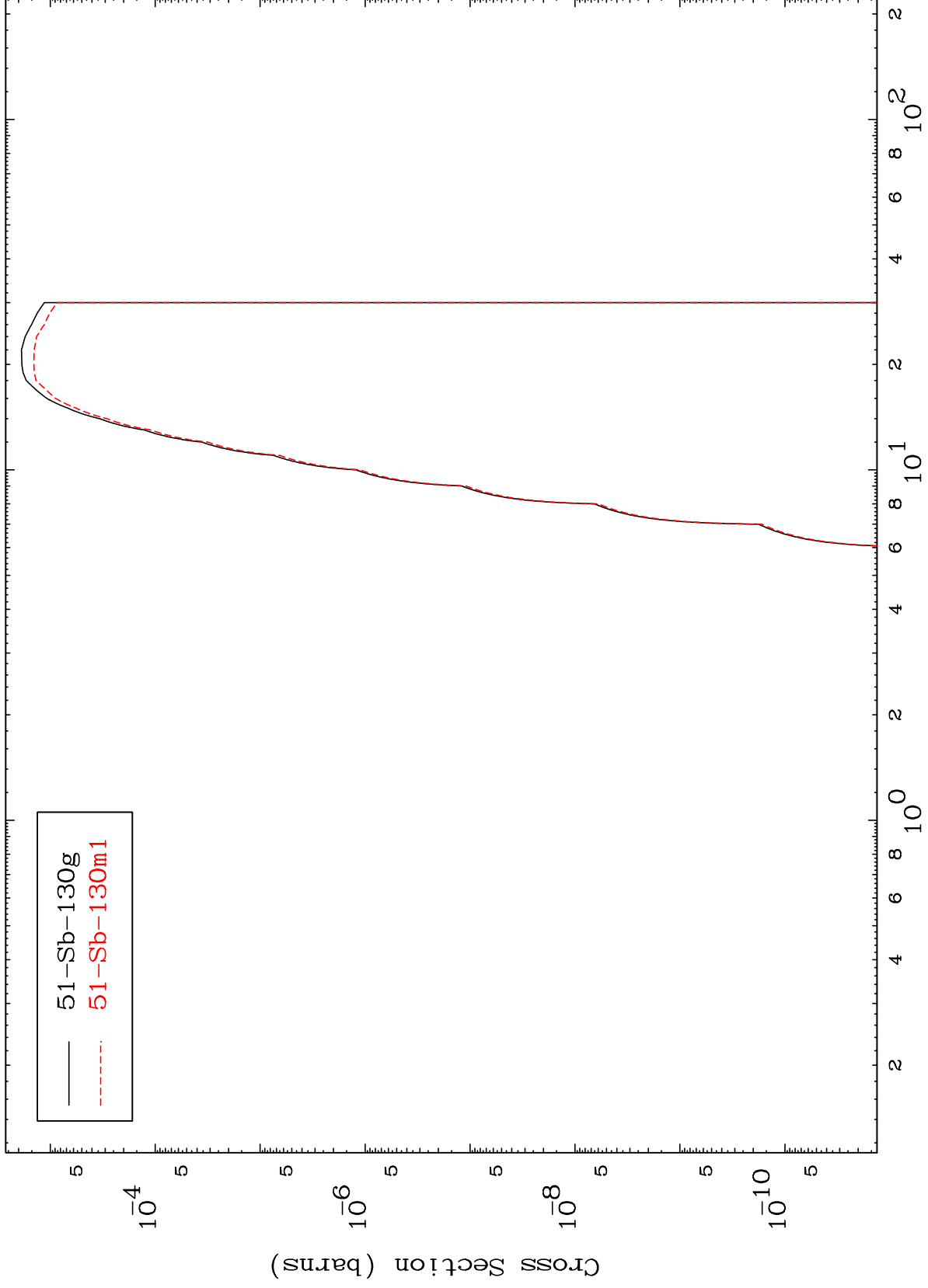
51-Sb-132

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(He-3, n') α

51-Sb-132

Radionuclide Production Cross Section

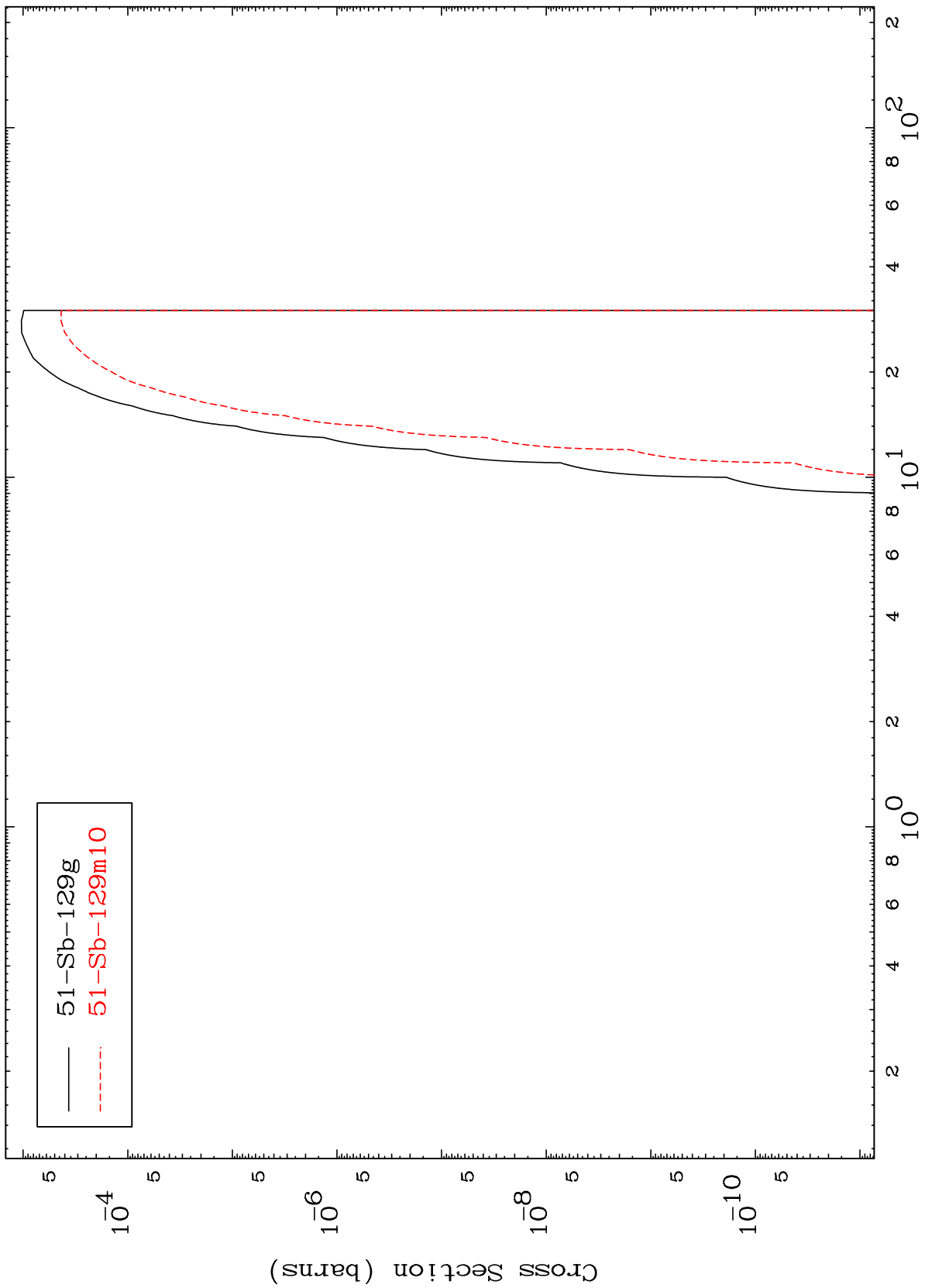


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(He-3,2n) α

51-Sb-132

Radionuclide Production Cross Section

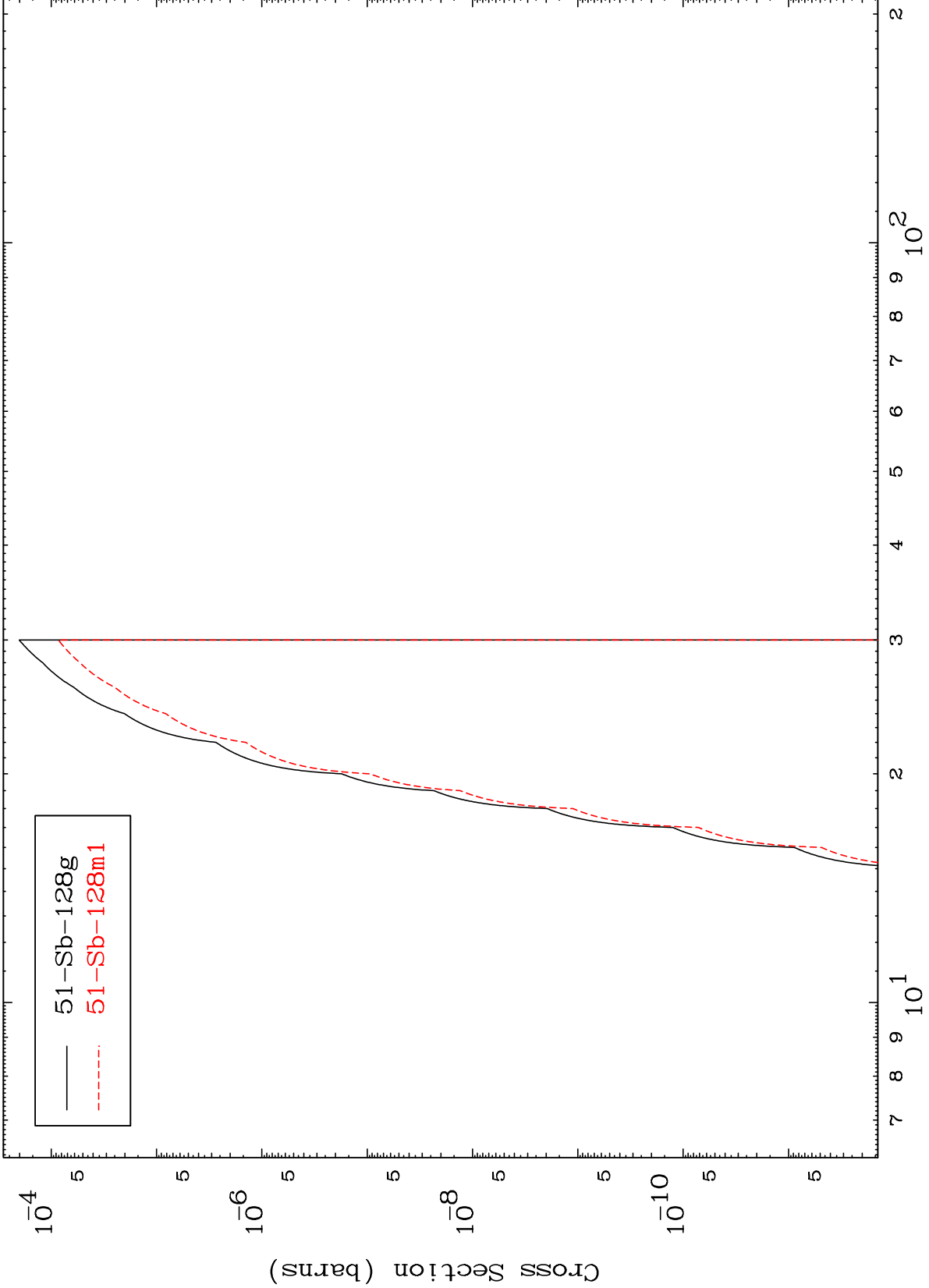


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(He-3,3n) α

51-Sb-132

Radionuclide Production Cross Section



18

Incident Energy (MeV)

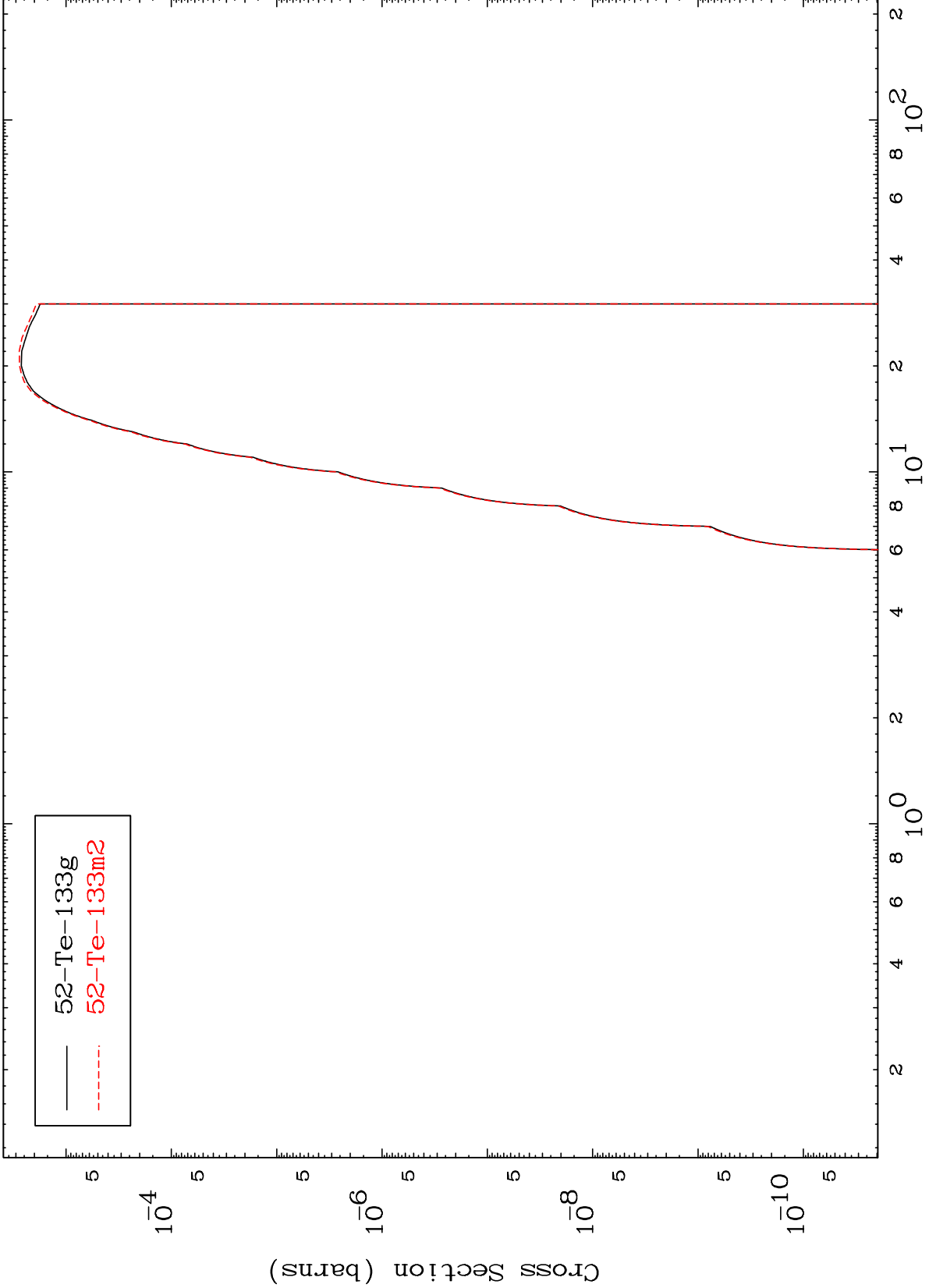
51-Sb-132

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(He-3, n') p

51-Sb-132

Radionuclide Production Cross Section



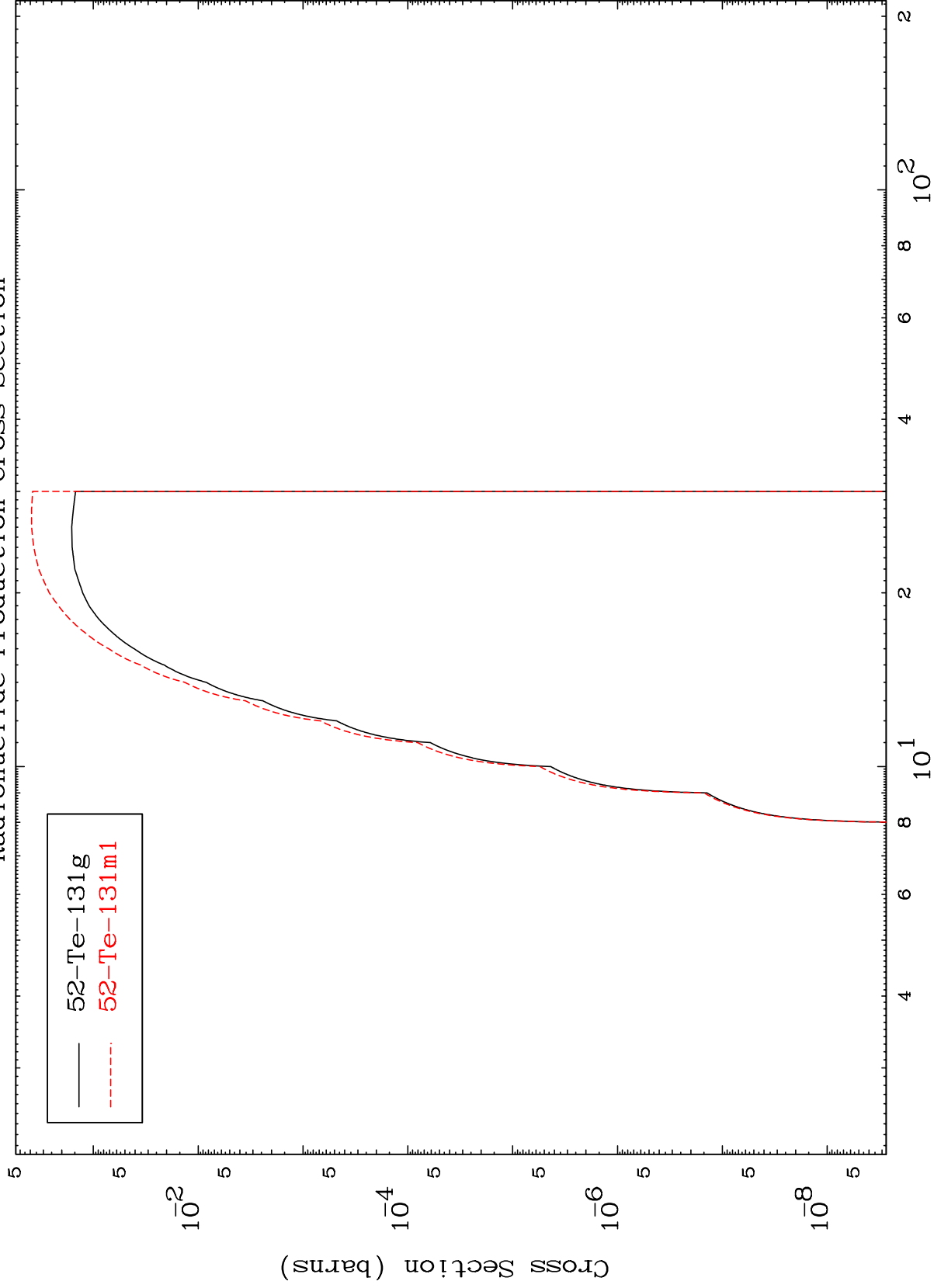
52-Te-133g
52-Te-133m2

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(He-3, n') t

51-Sb-132

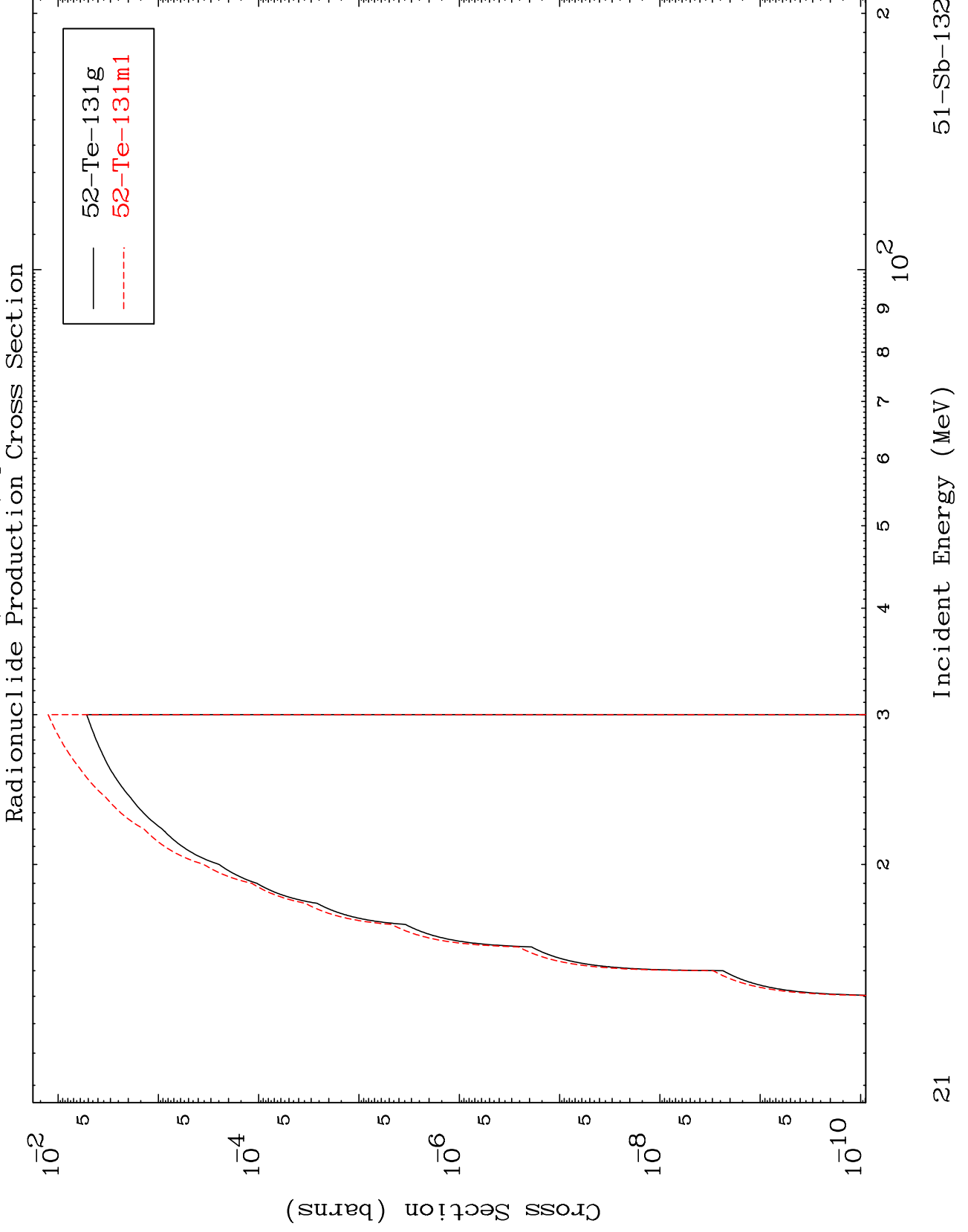
Radionuclide Production Cross Section



20

Incident Energy (MeV)

51-Sb-132

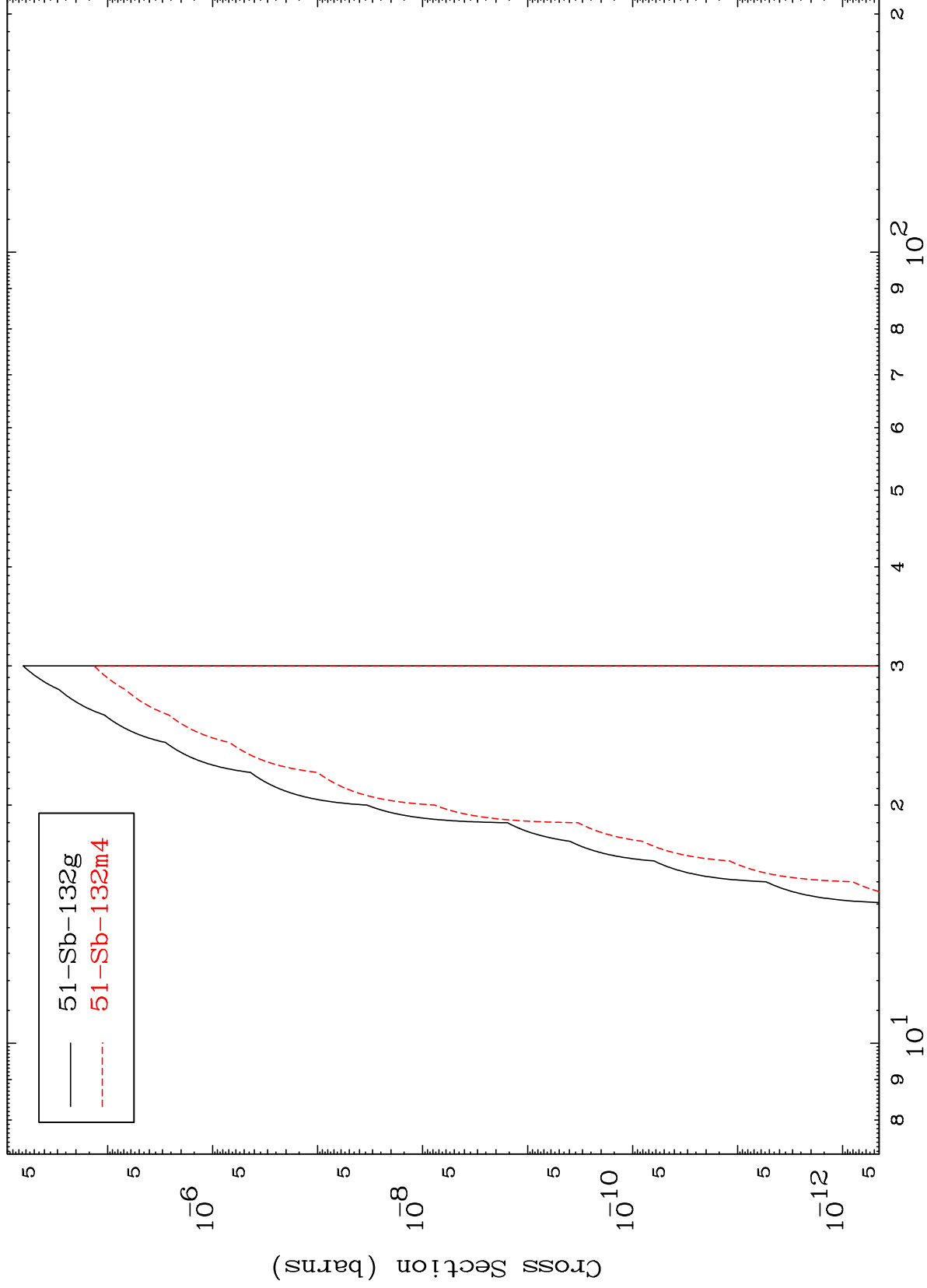


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(He-3,2n) p

51-Sb-132

Radionuclide Production Cross Section



22

Incident Energy (MeV)

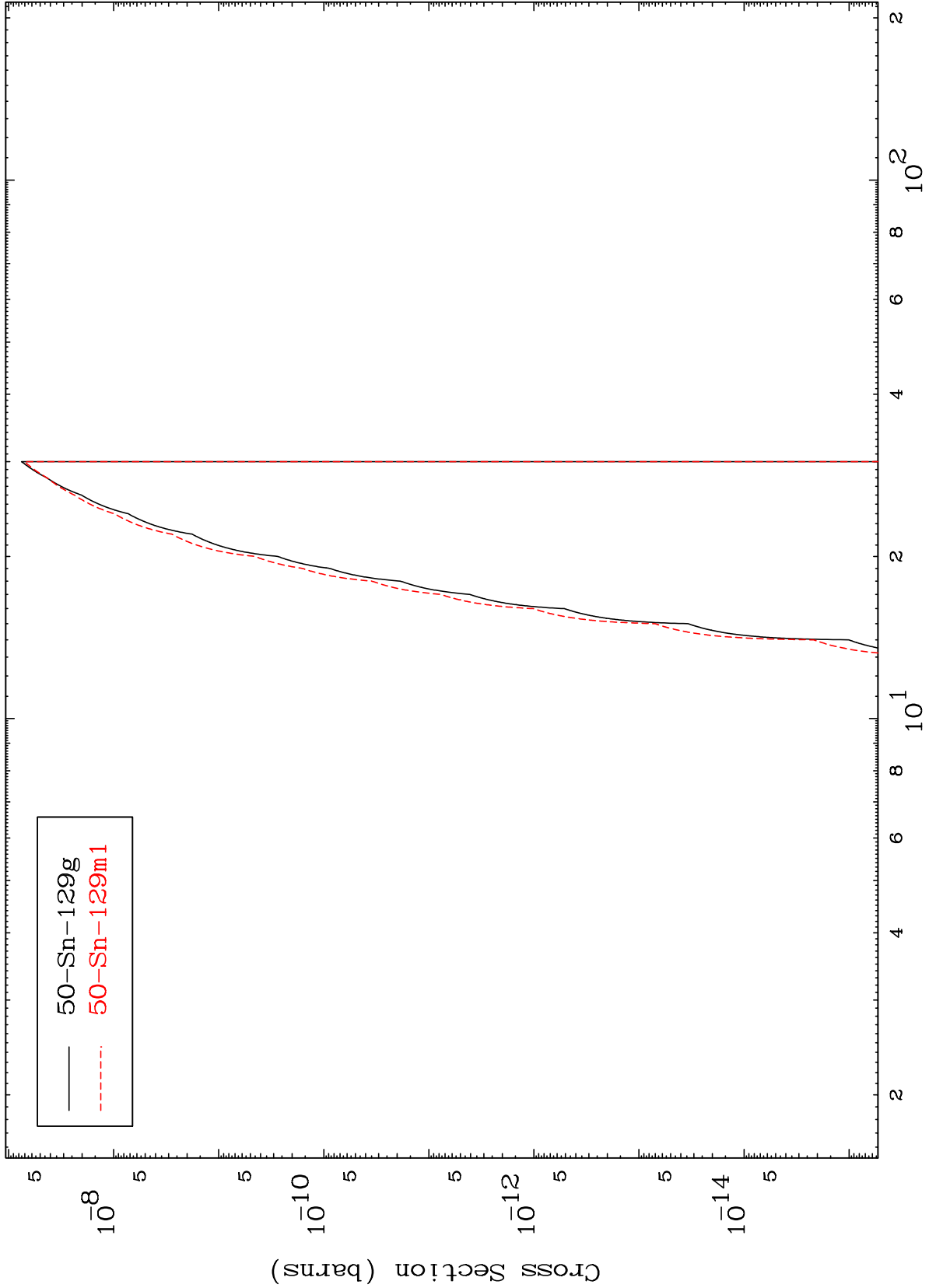
51-Sb-132

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(He-3, n') p α

51-Sb-132

Radionuclide Production Cross Section



23

Incident Energy (MeV)

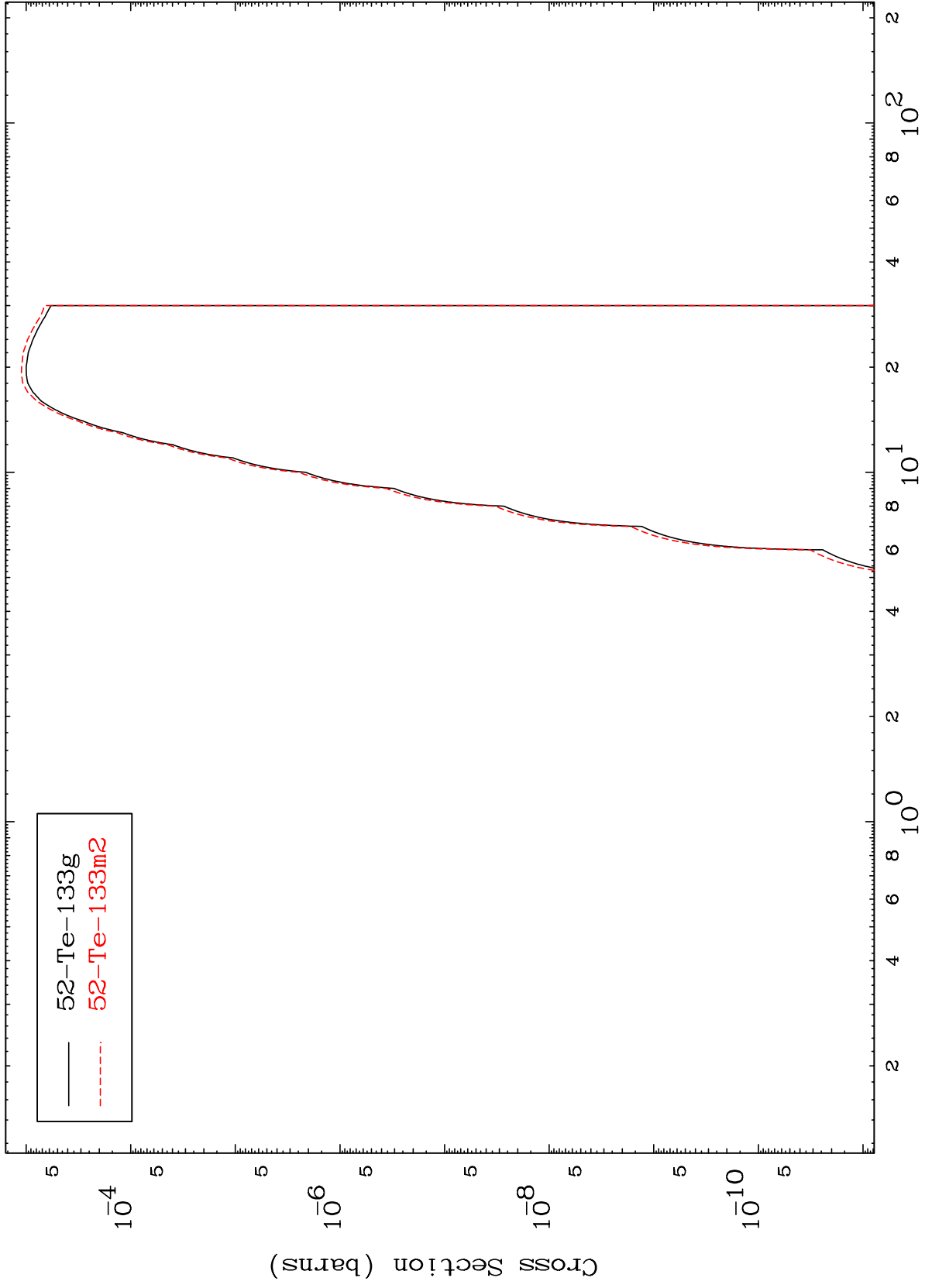
51-Sb-132

MAT 5159

(He-3, d)

51-Sb-132

Radionuclide Production Cross Section



24

Incident Energy (MeV)

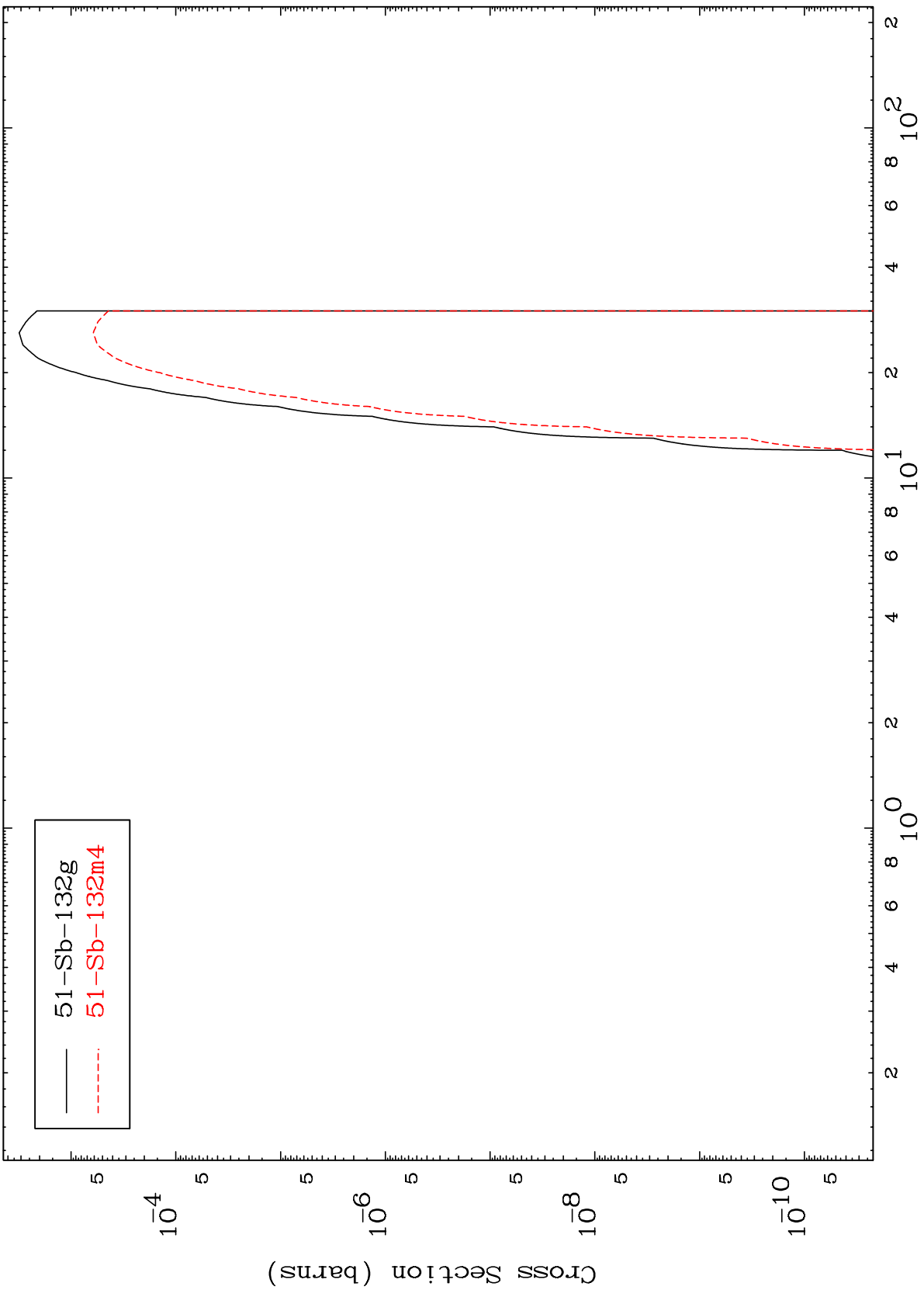
51-Sb-132

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(He-3, He-3)

51-Sb-132

Radionuclide Production Cross Section

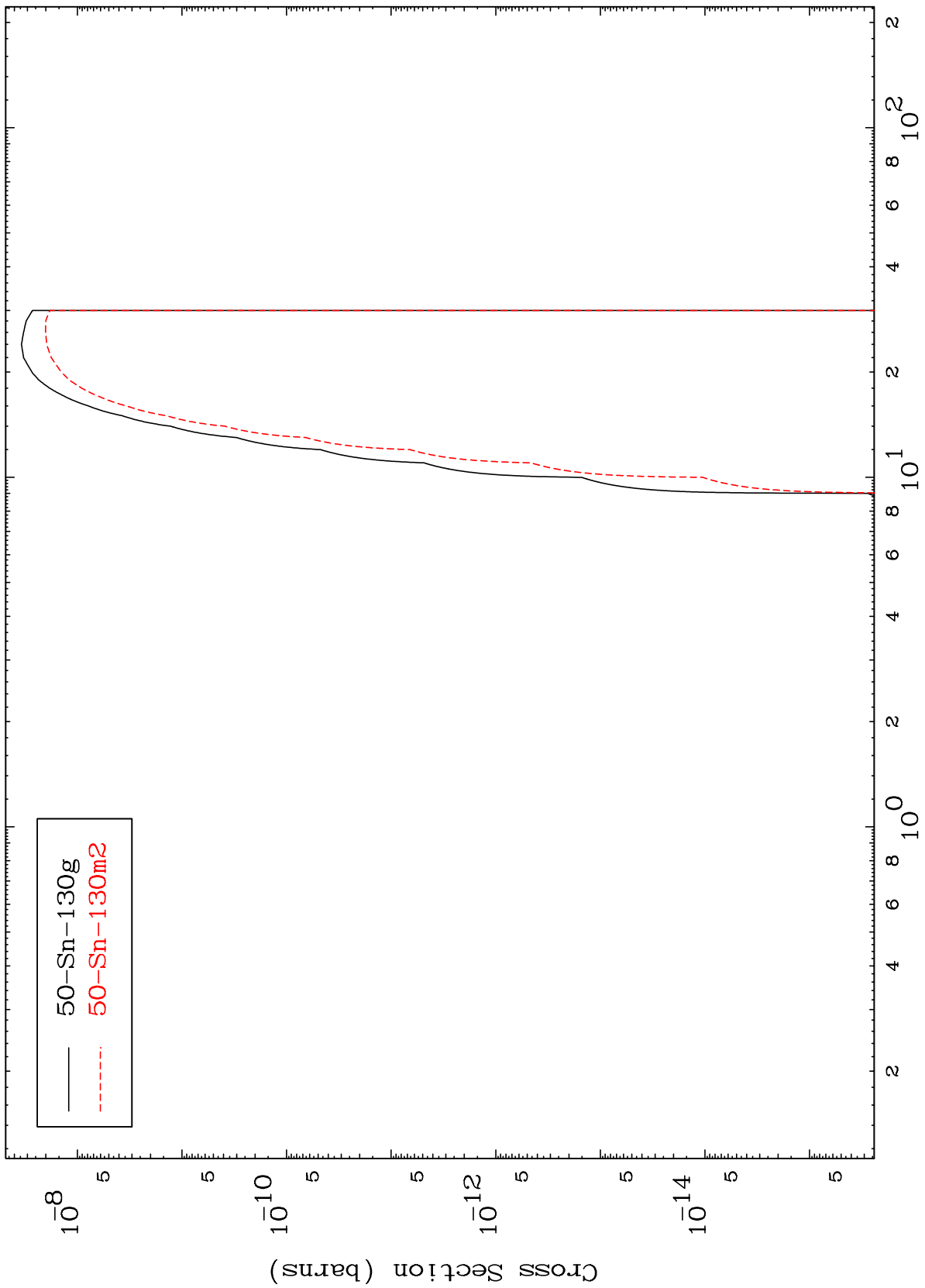


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(He-3, p) α

51-Sb-132

Radionuclide Production Cross Section



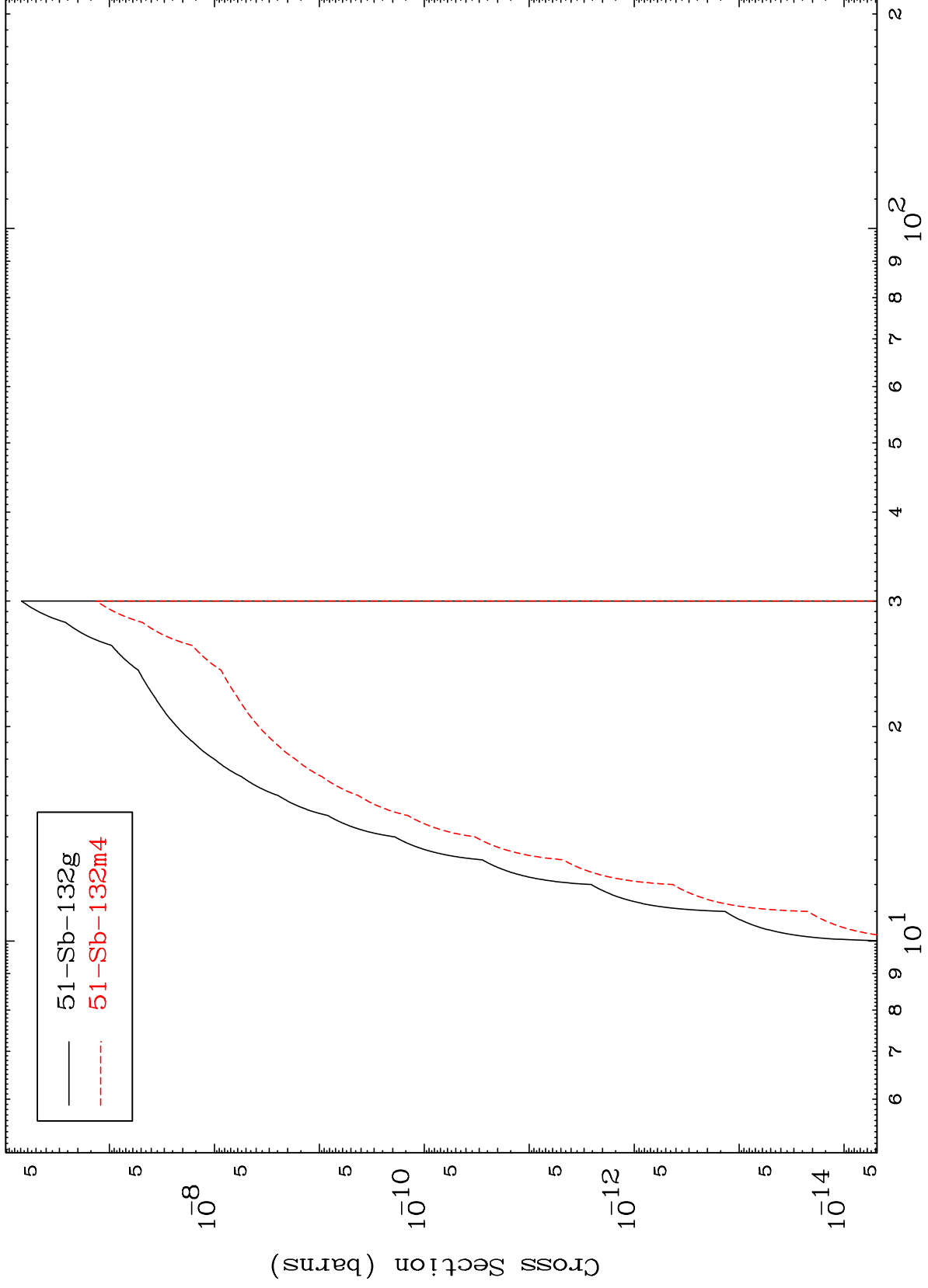
— 50-Sn-130g
- - - 50-Sn-130m2

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(He-3,p) d

51-Sb-132

Radionuclide Production Cross Section



51-Sb-132g
51-Sb-132m4

27

Incident Energy (MeV)

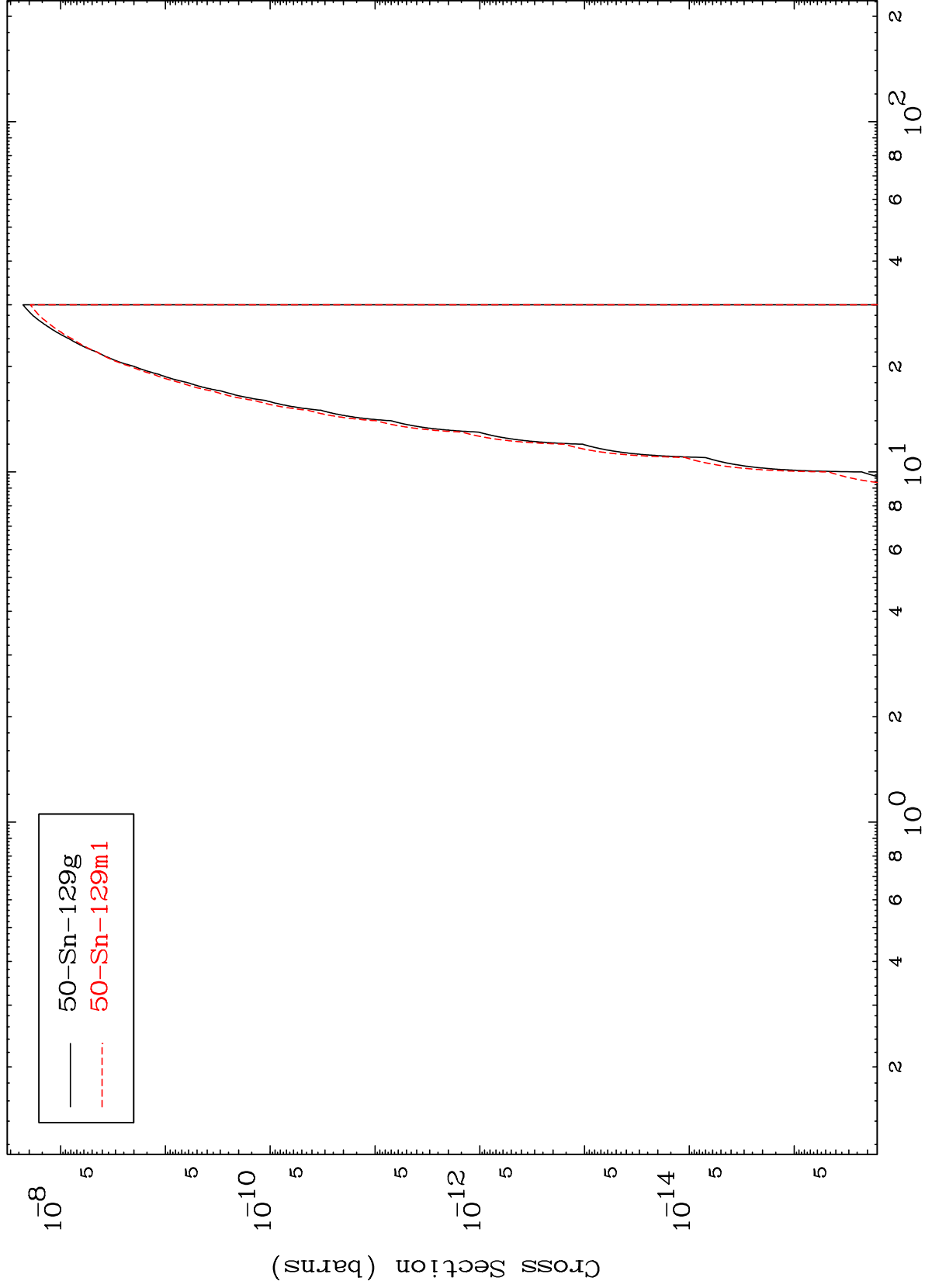
51-Sb-132

MAT 5159

(He-3,d) α

51-Sb-132

Radionuclide Production Cross Section



28

Incident Energy (MeV)

51-Sb-132