

Program EVALPLOT
(Version 2021-1)

by

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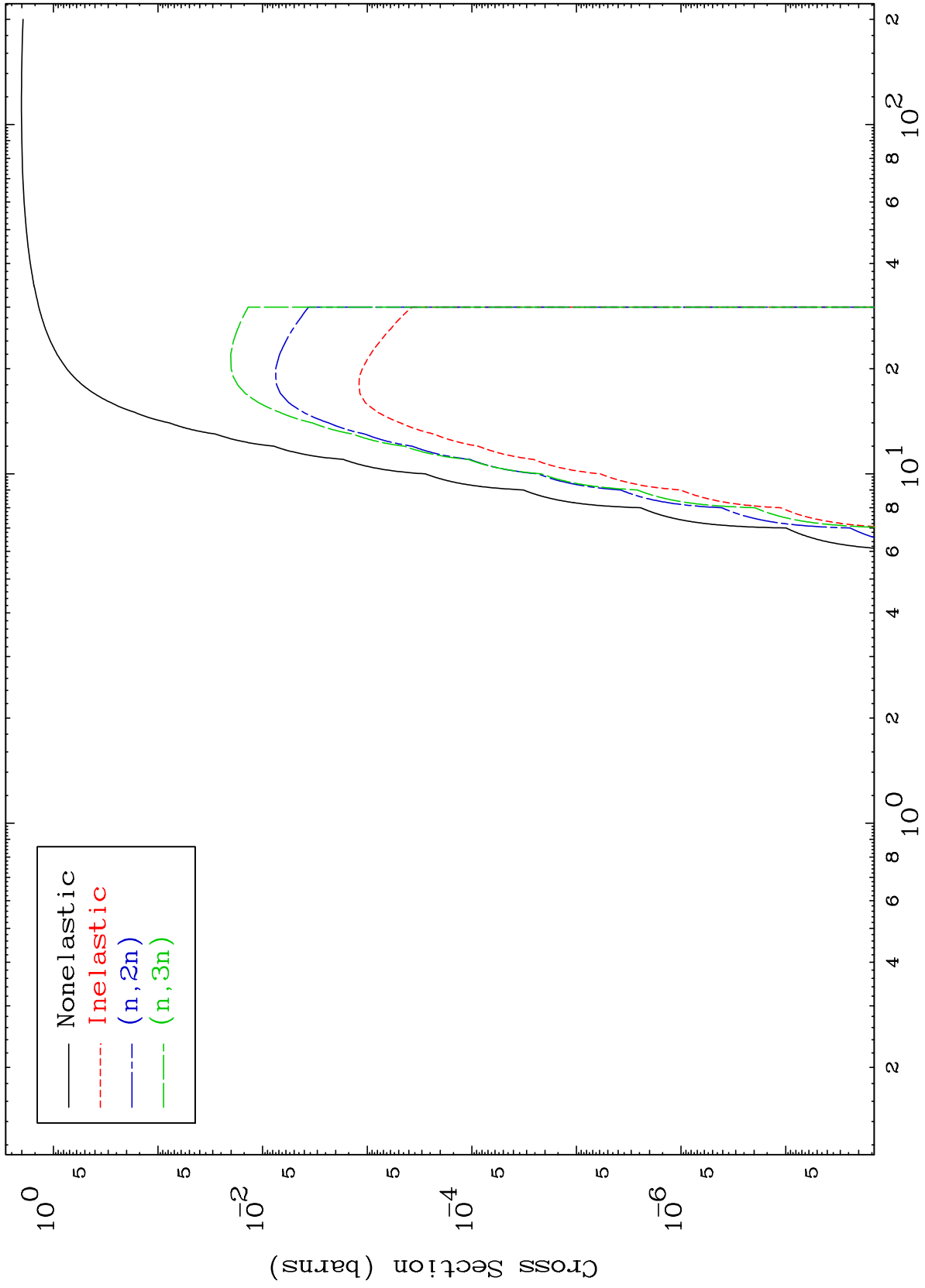
Press Mouse Button to Start

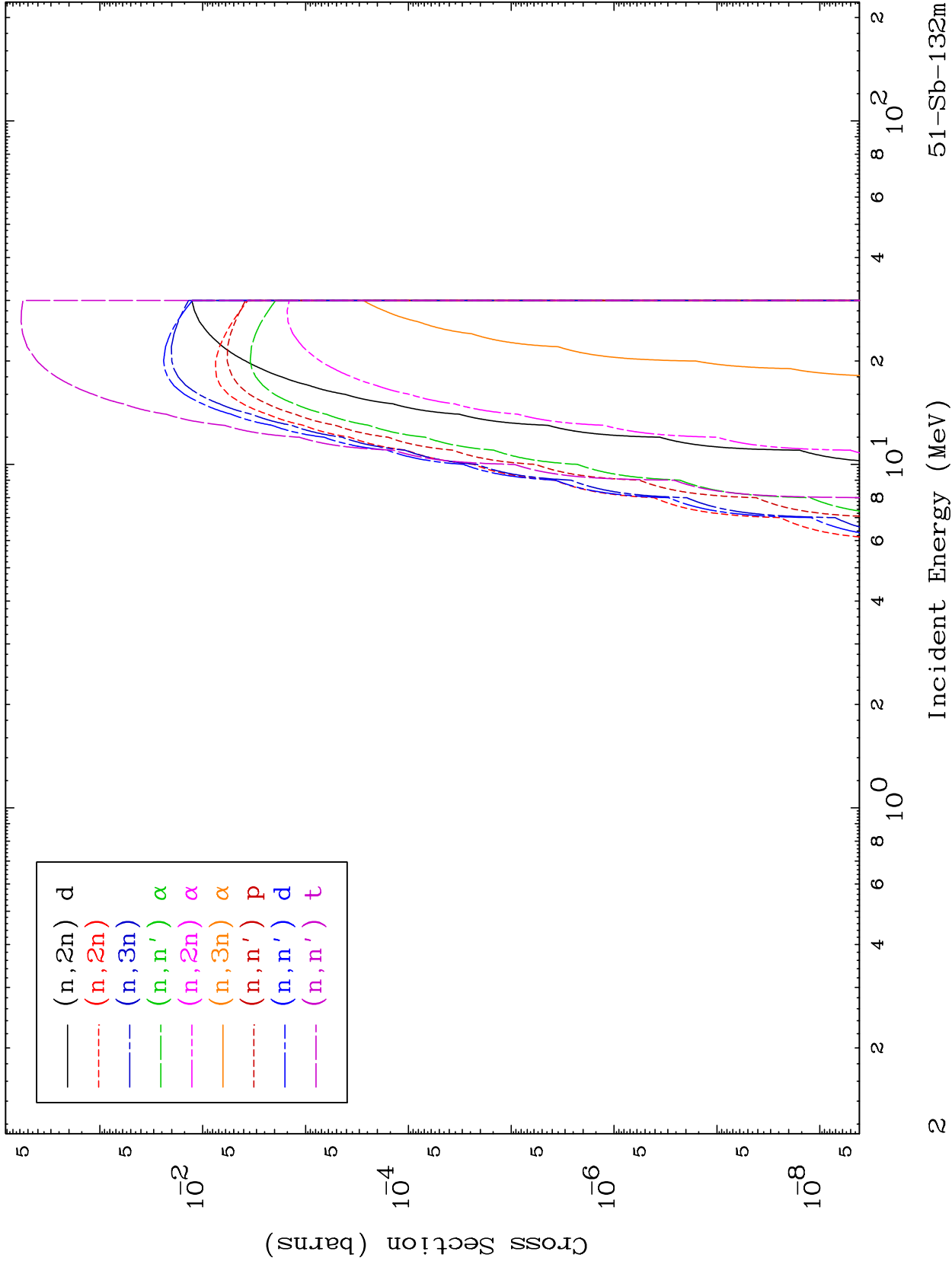
MAT 5159

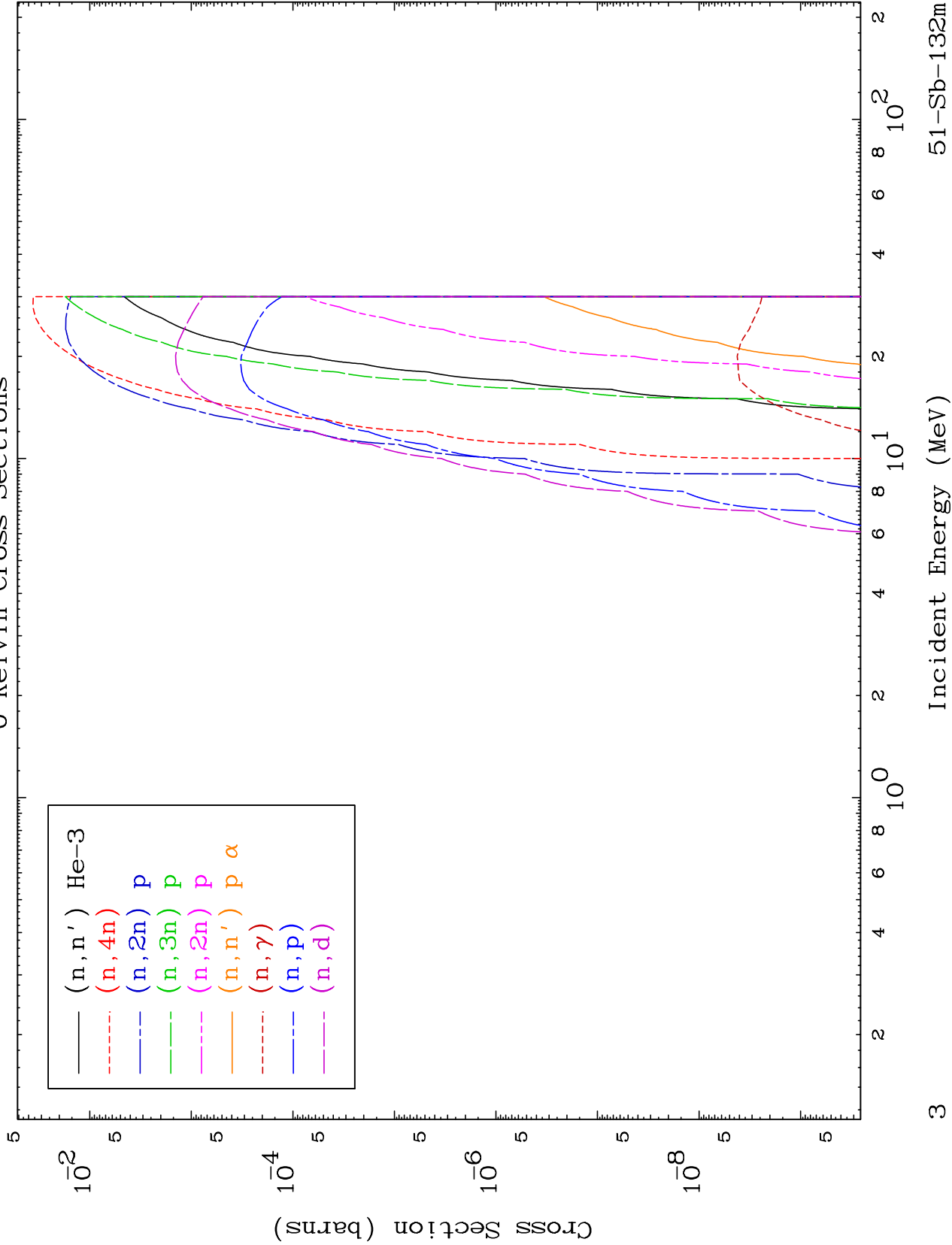
He-3 Major

0 Kelvin Cross Sections

51-Sb-132m



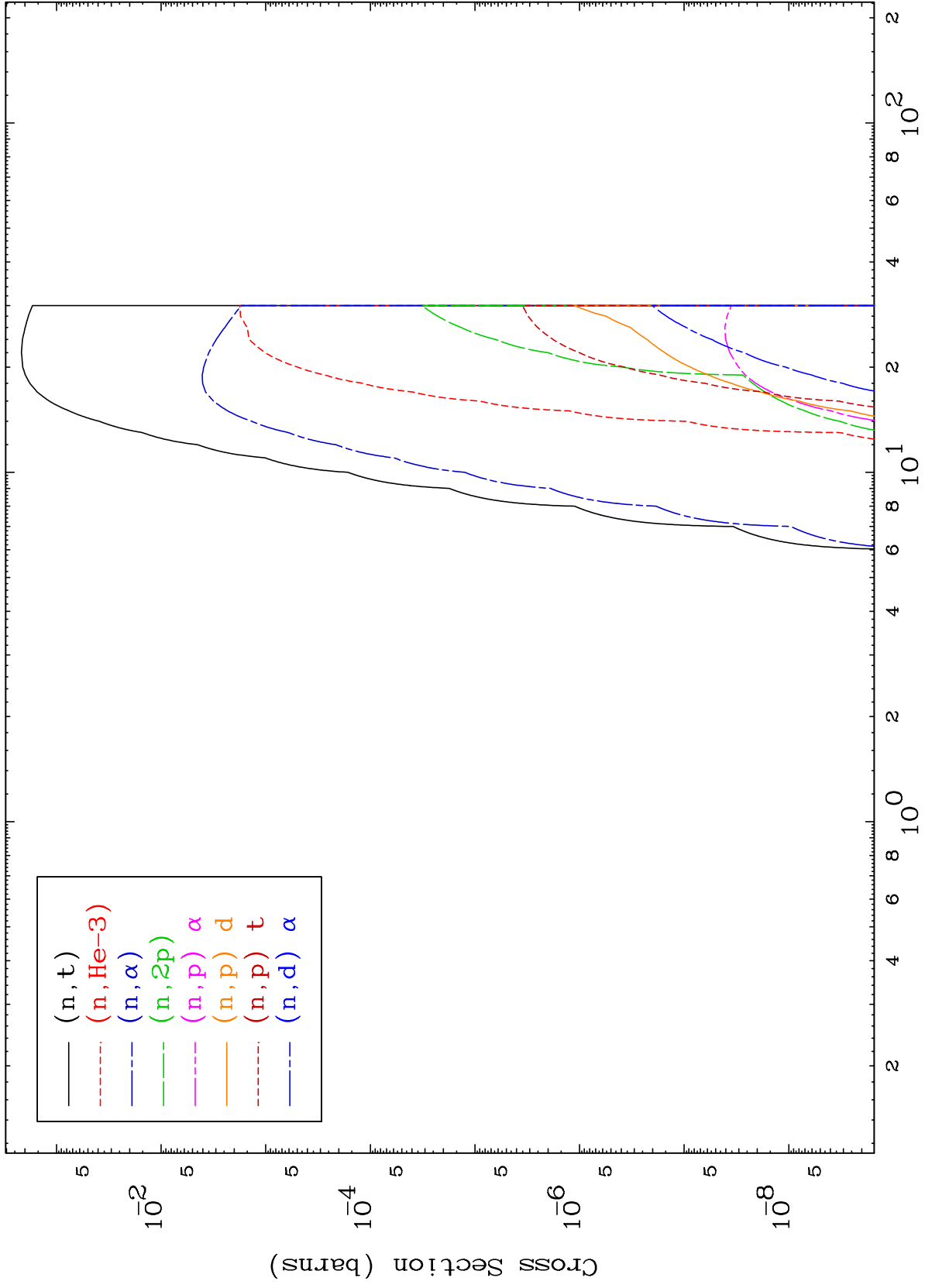


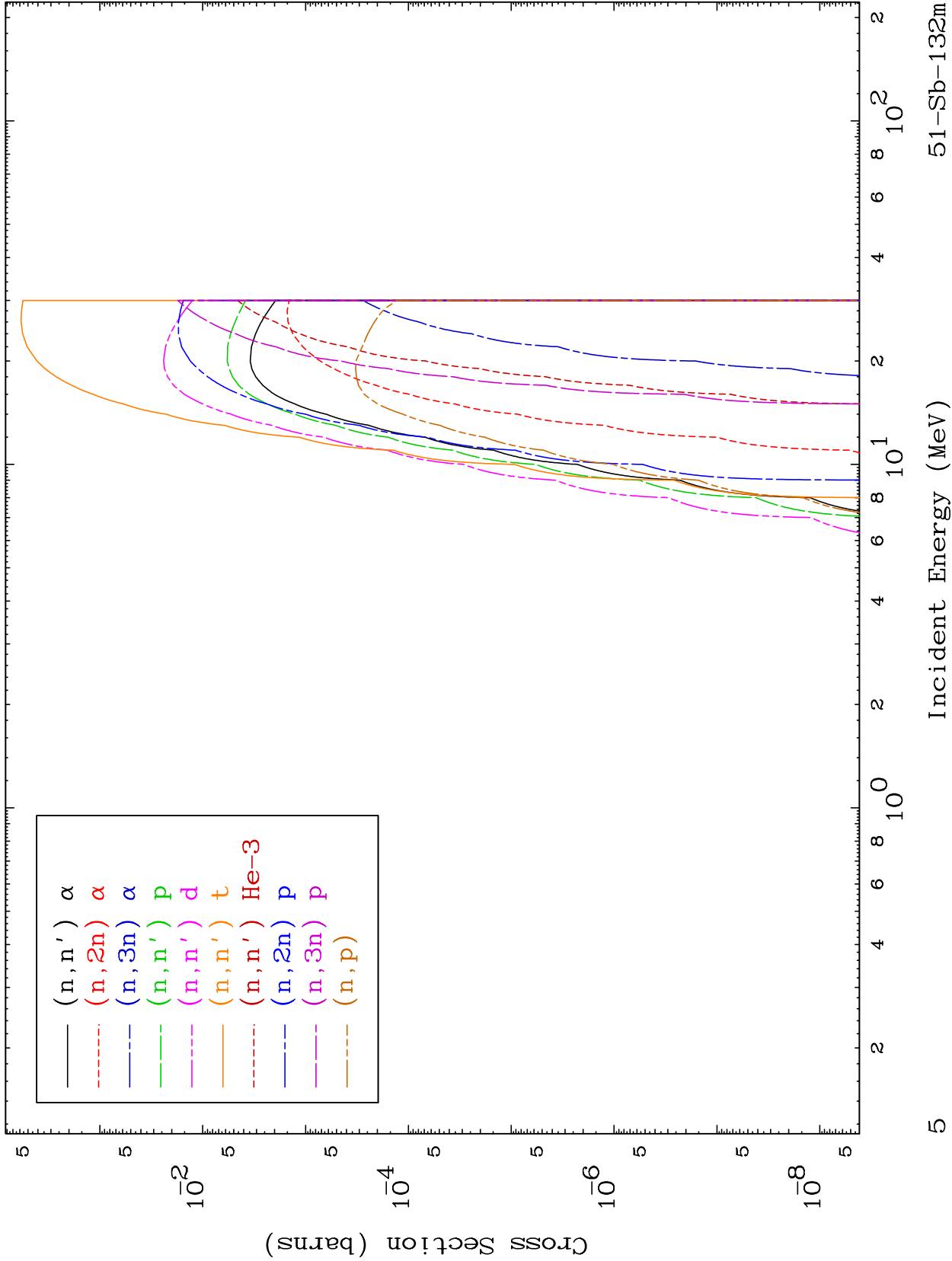


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He-3 Neutron Absorption
0 Kelvin Cross Sections

51-Sb-132m

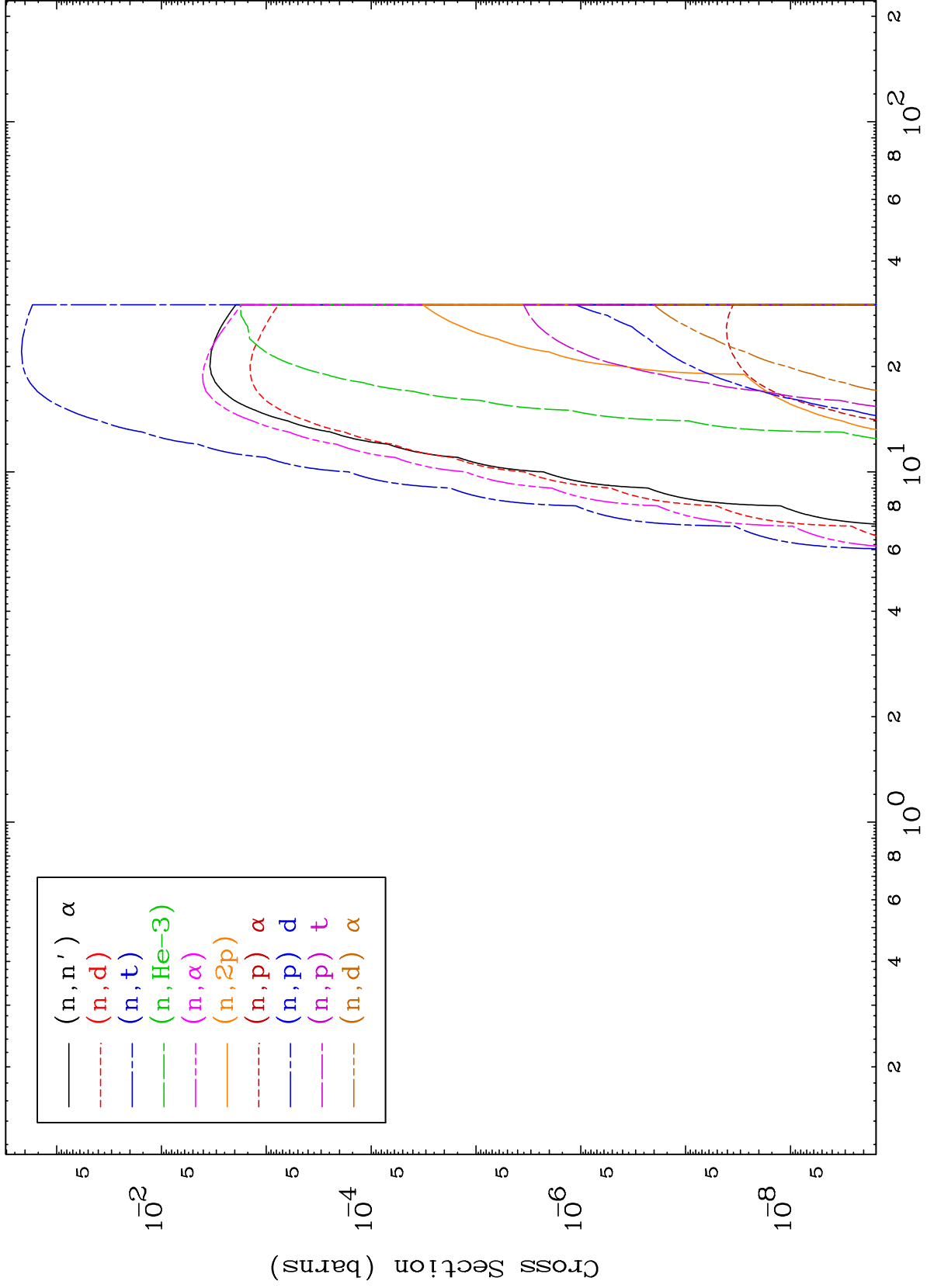




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He-3 Charged Particle
0 Kelvin Cross Sections

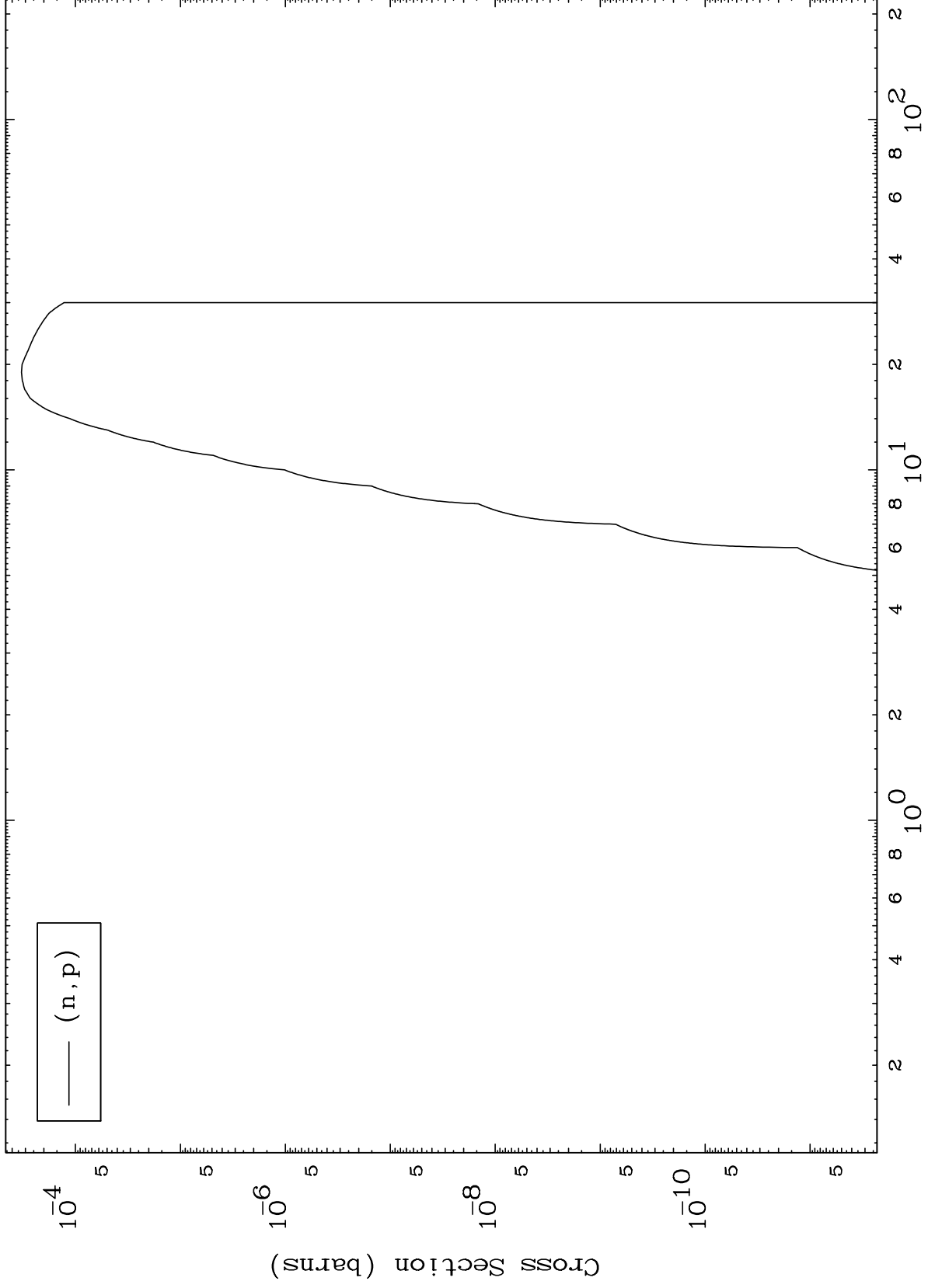
51-Sb-132m



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

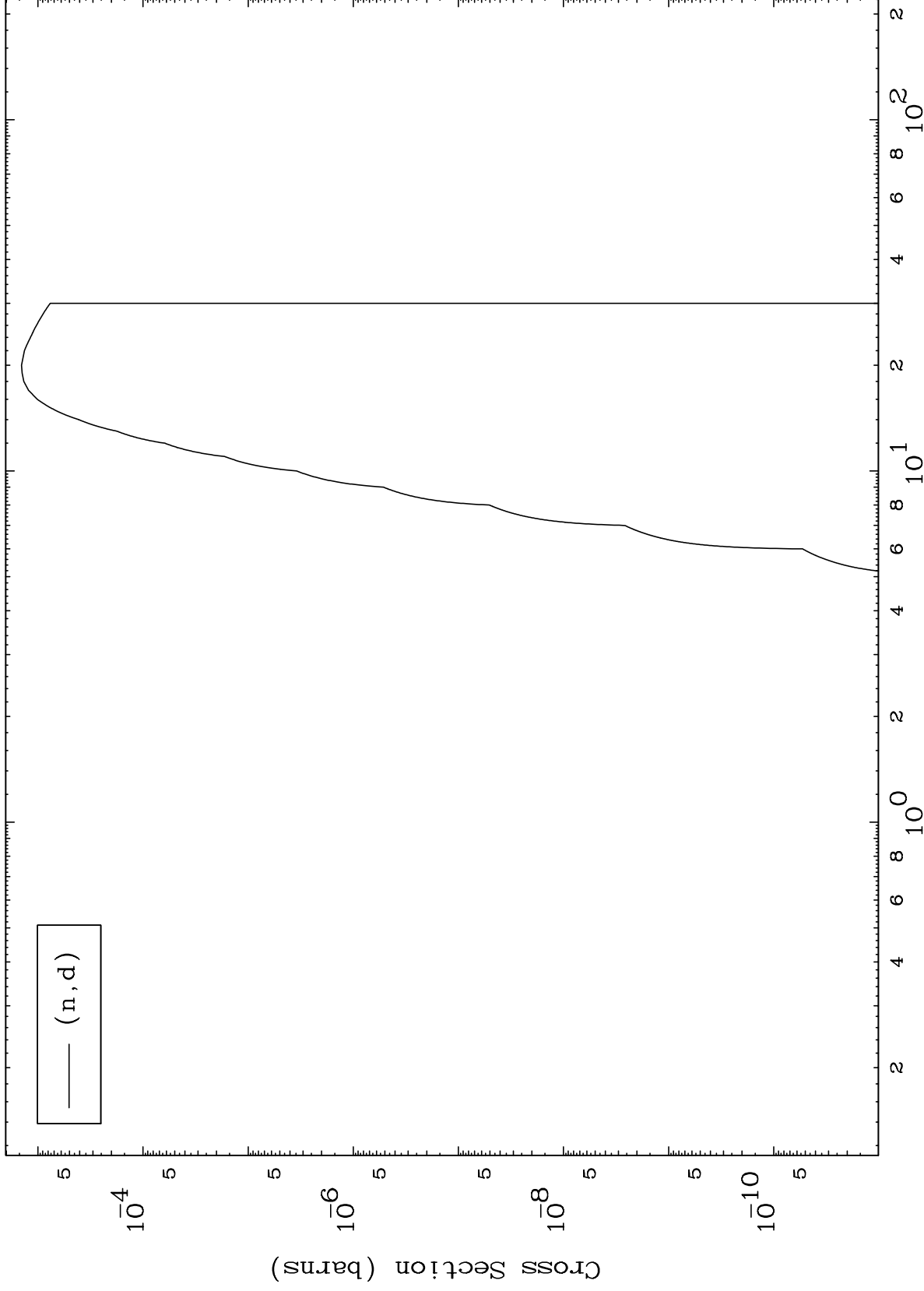
51-Sb-132m



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

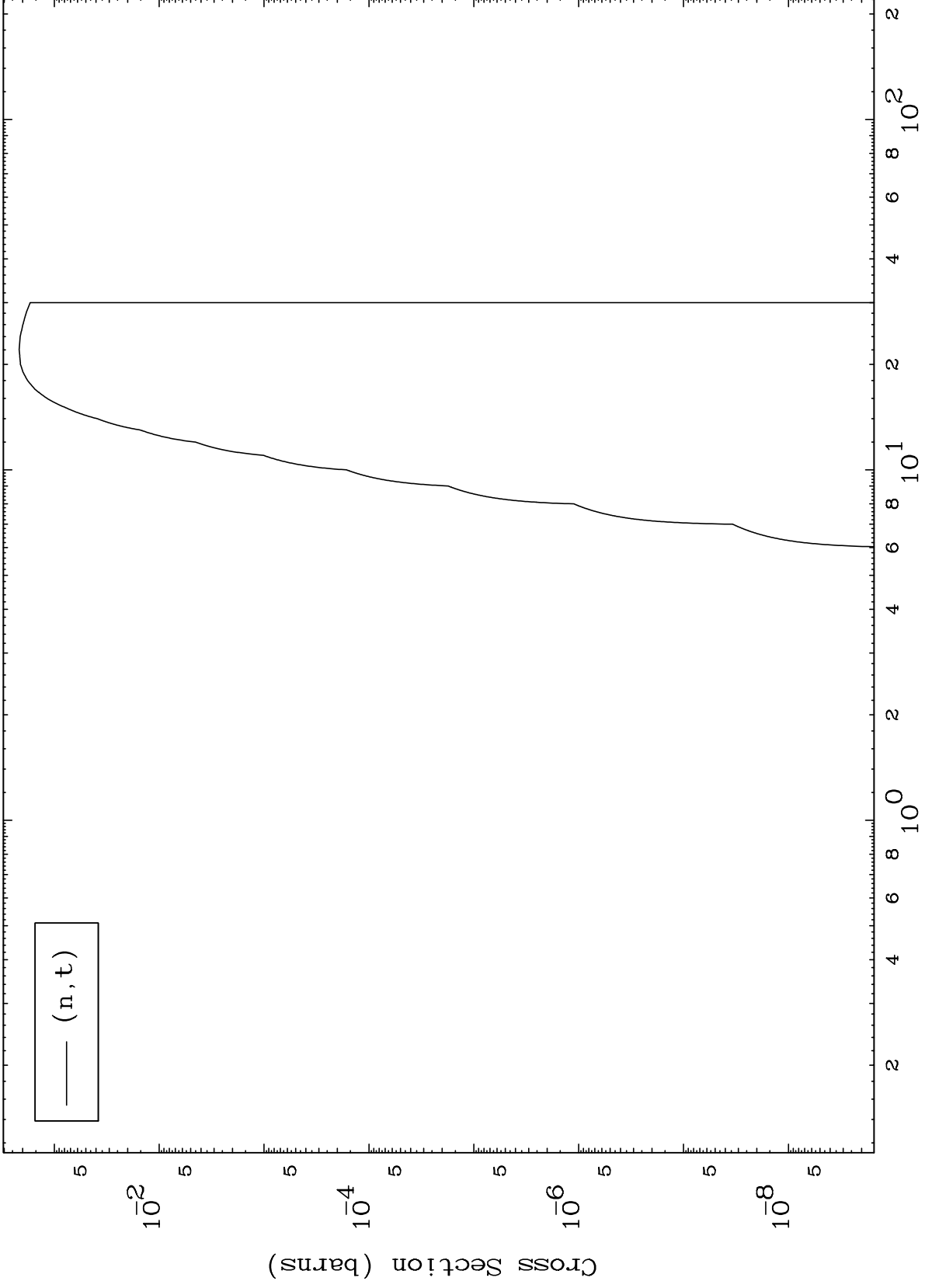
51-Sb-132m



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

51-Sb-132m

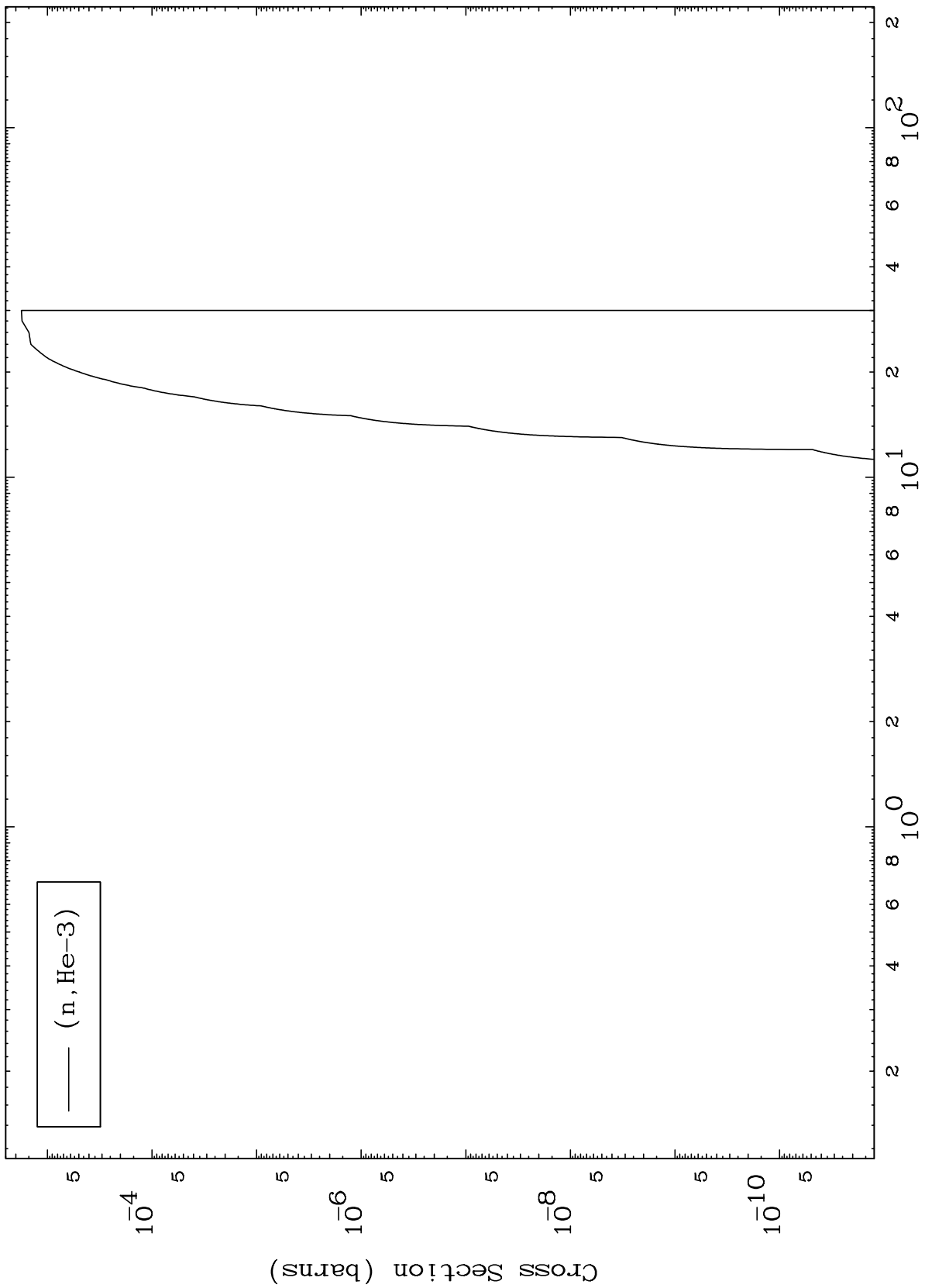


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(He-3, He3) Levels

51-Sb-132m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

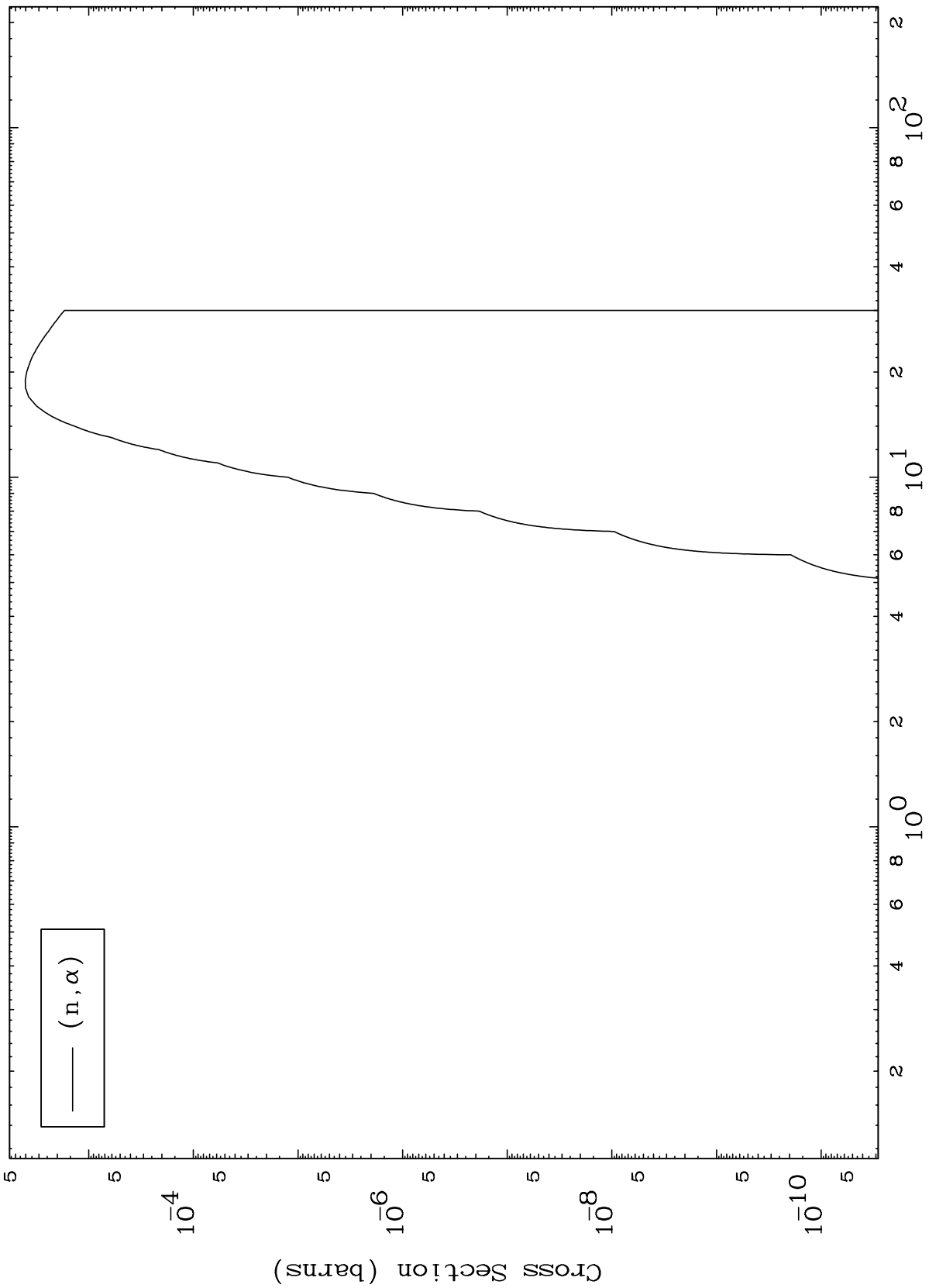
51-Sb-132m

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(He-3, α) Levels

51-Sb-132m

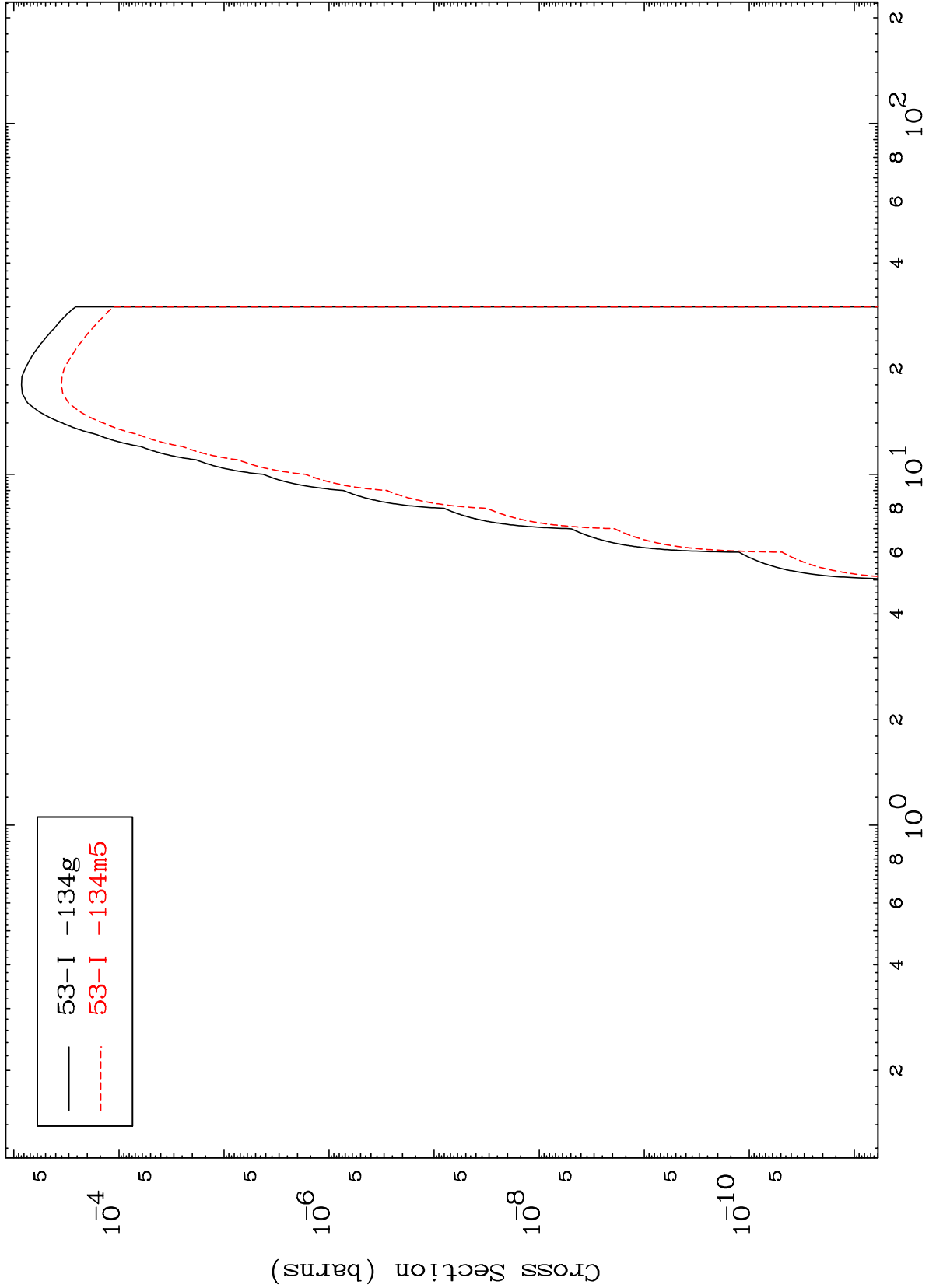
0 Kelvin Cross Sections



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Inelastic
Radionuclide Production Cross Section

51-Sb-132m



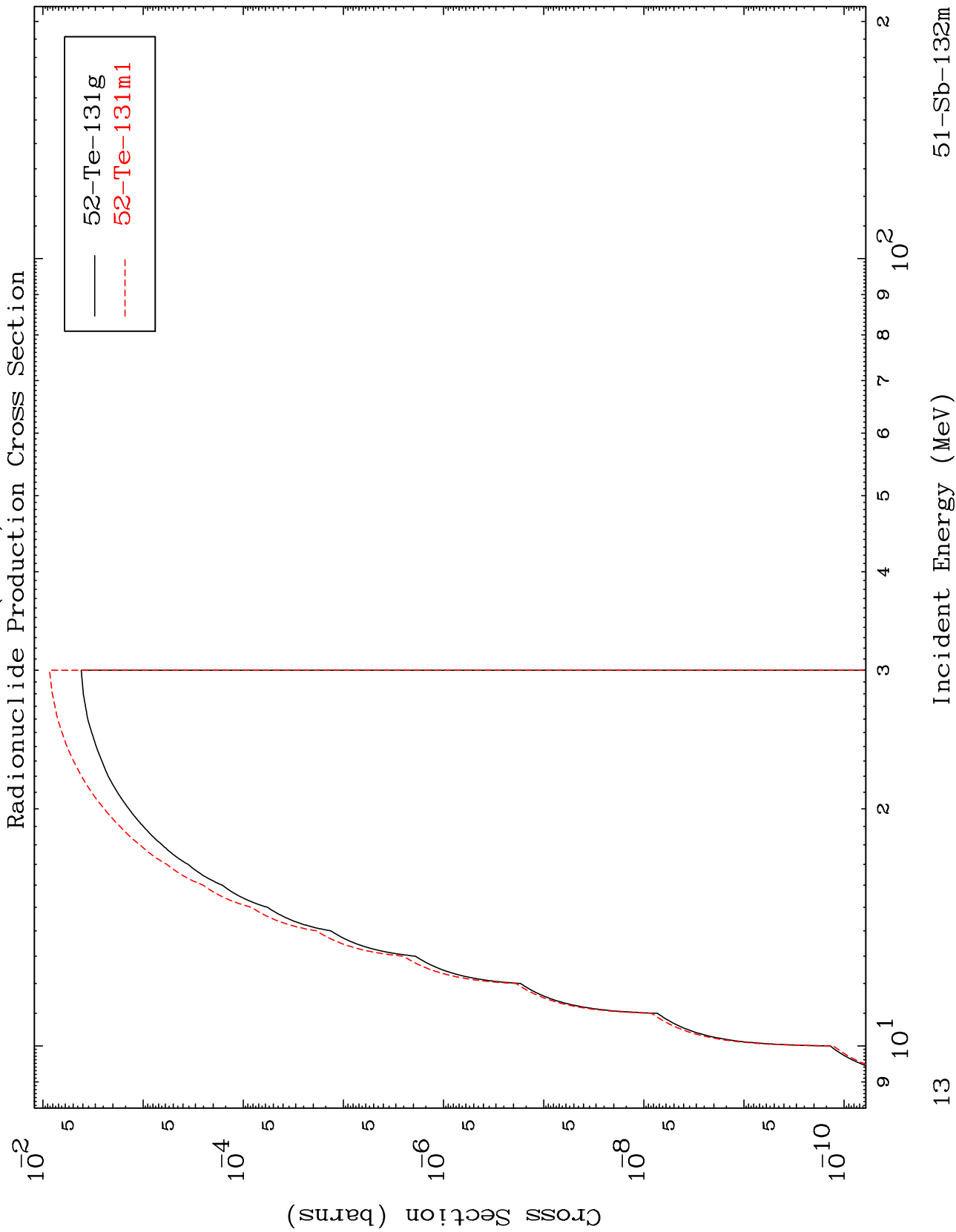
53-I -134g
53-I -134m5

51-Sb-132m

MAT 5159

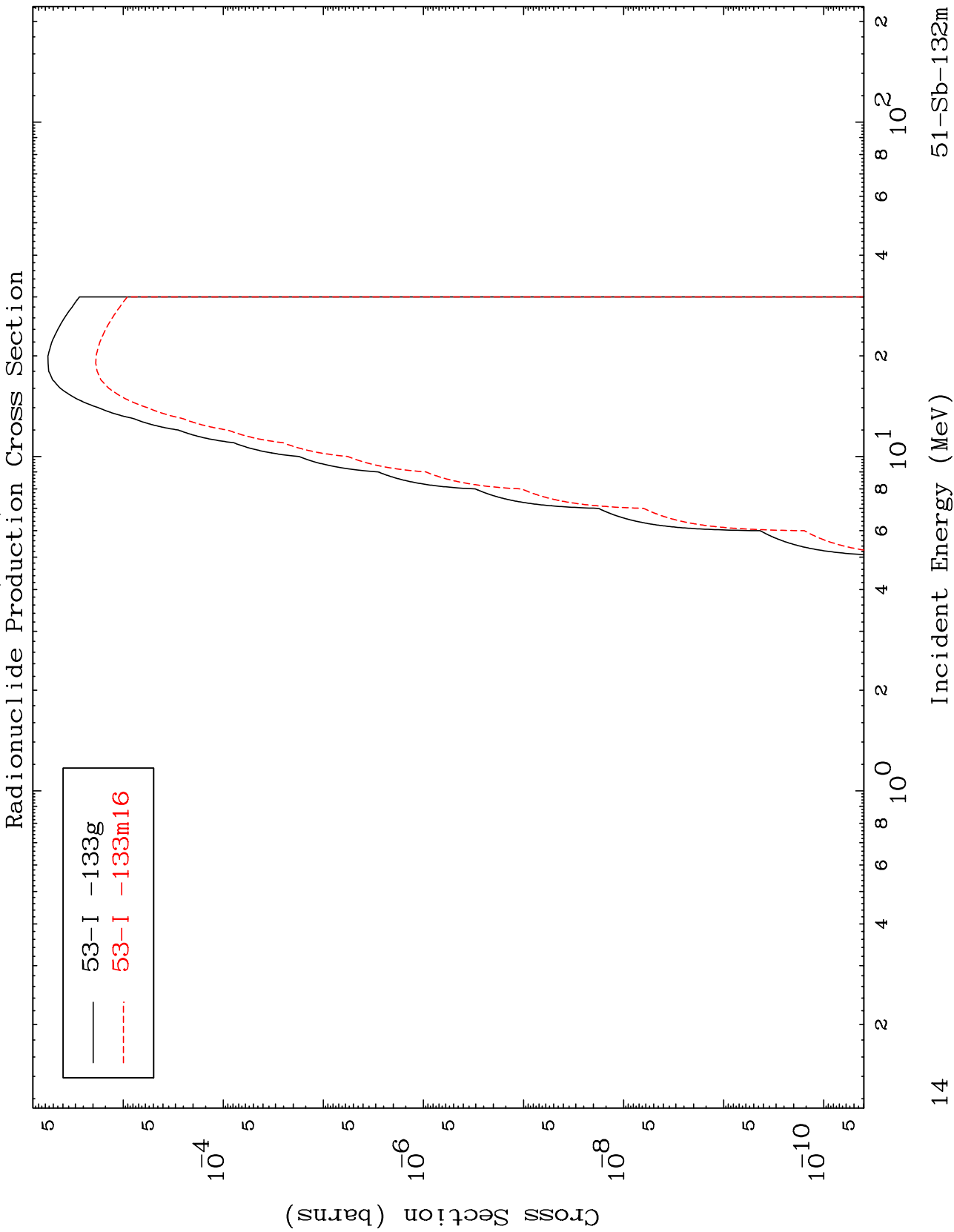
(n,2n) d

51-Sb-132m



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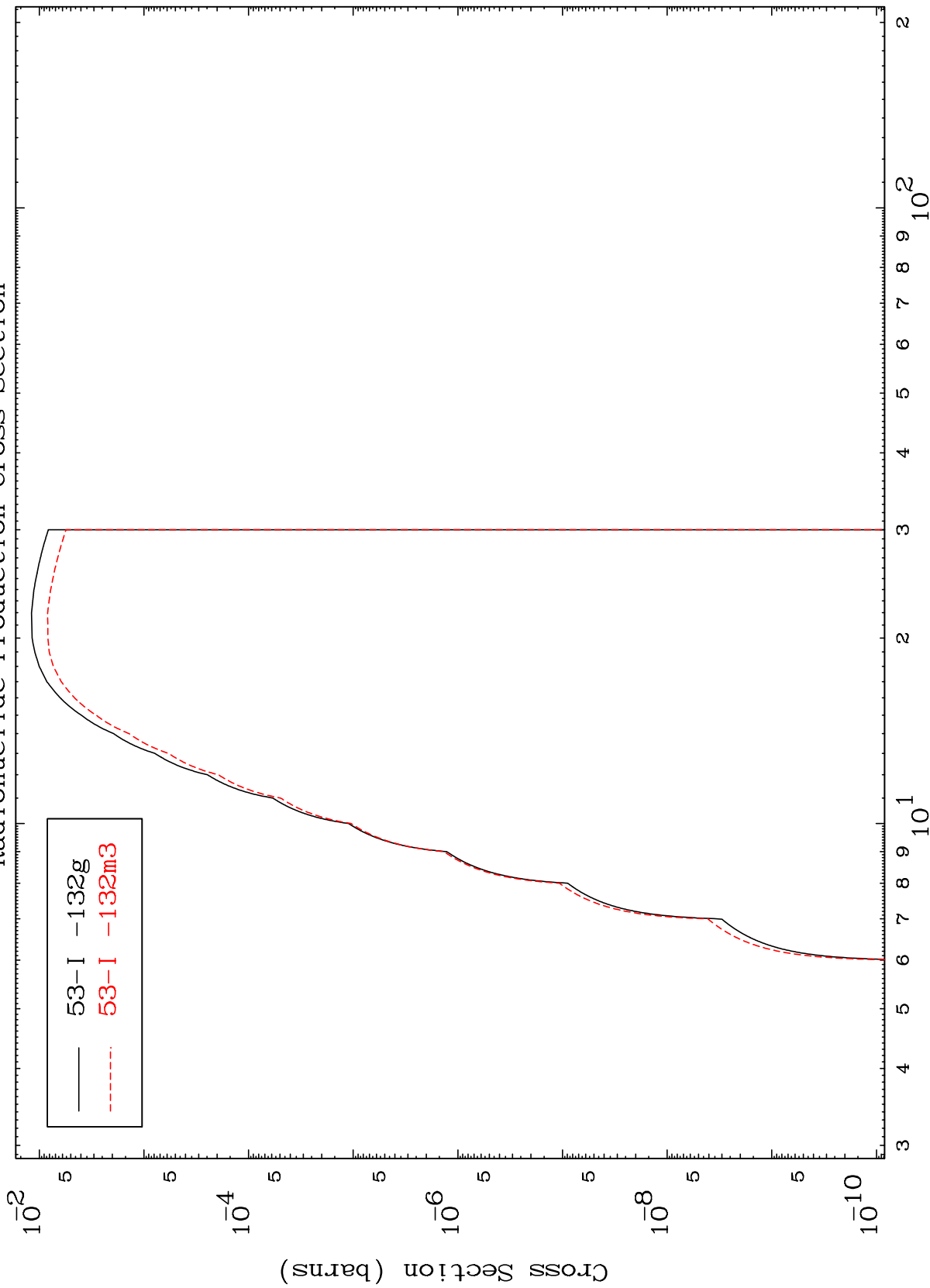
51-Sb-132m



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51-Sb-132m

Radionuclide Production Cross Section
(n,3n)



51-Sb-132m

Incident Energy (MeV)

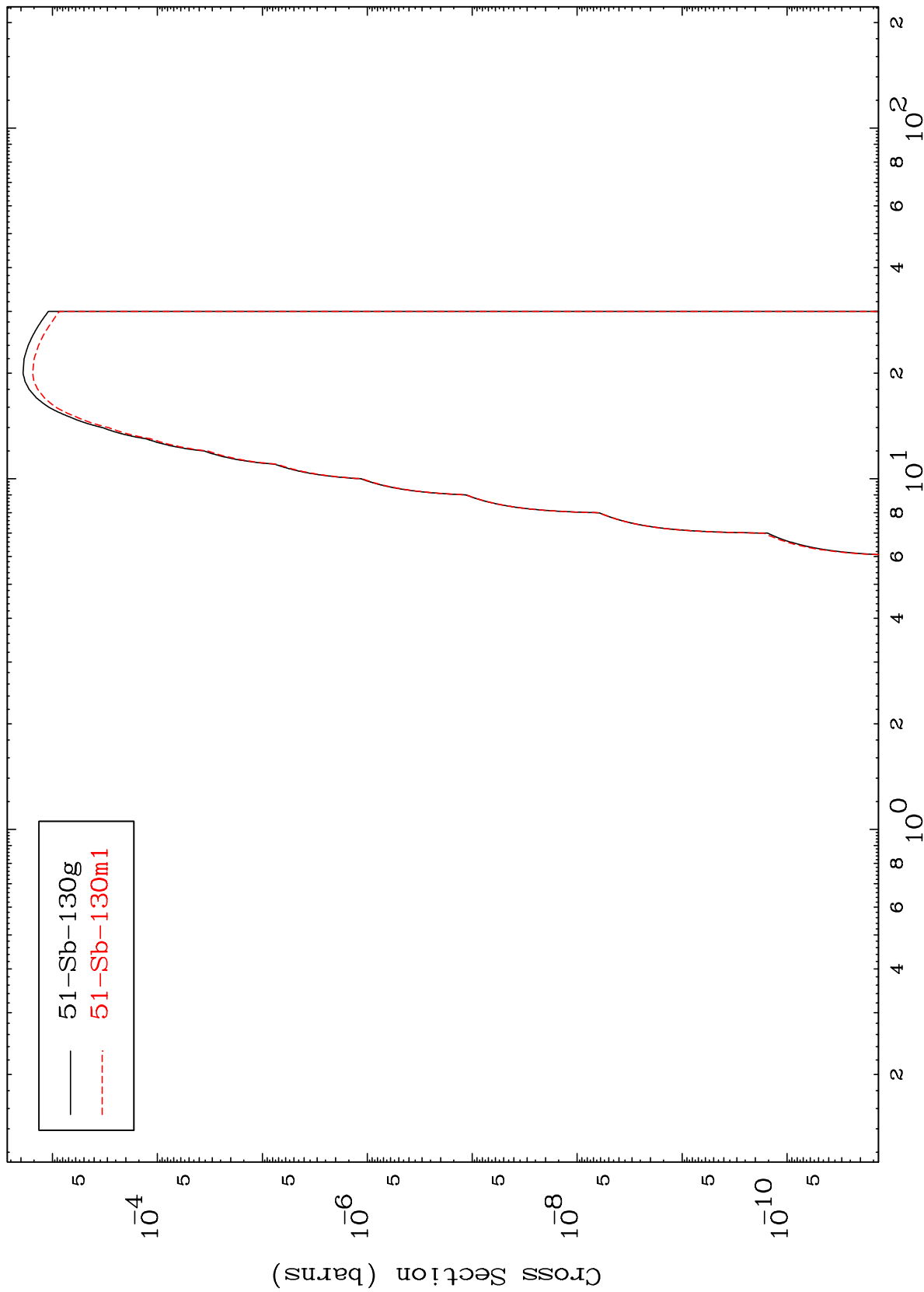
15

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$(n, n') \alpha$

51-Sb-132m

Radionuclide Production Cross Section

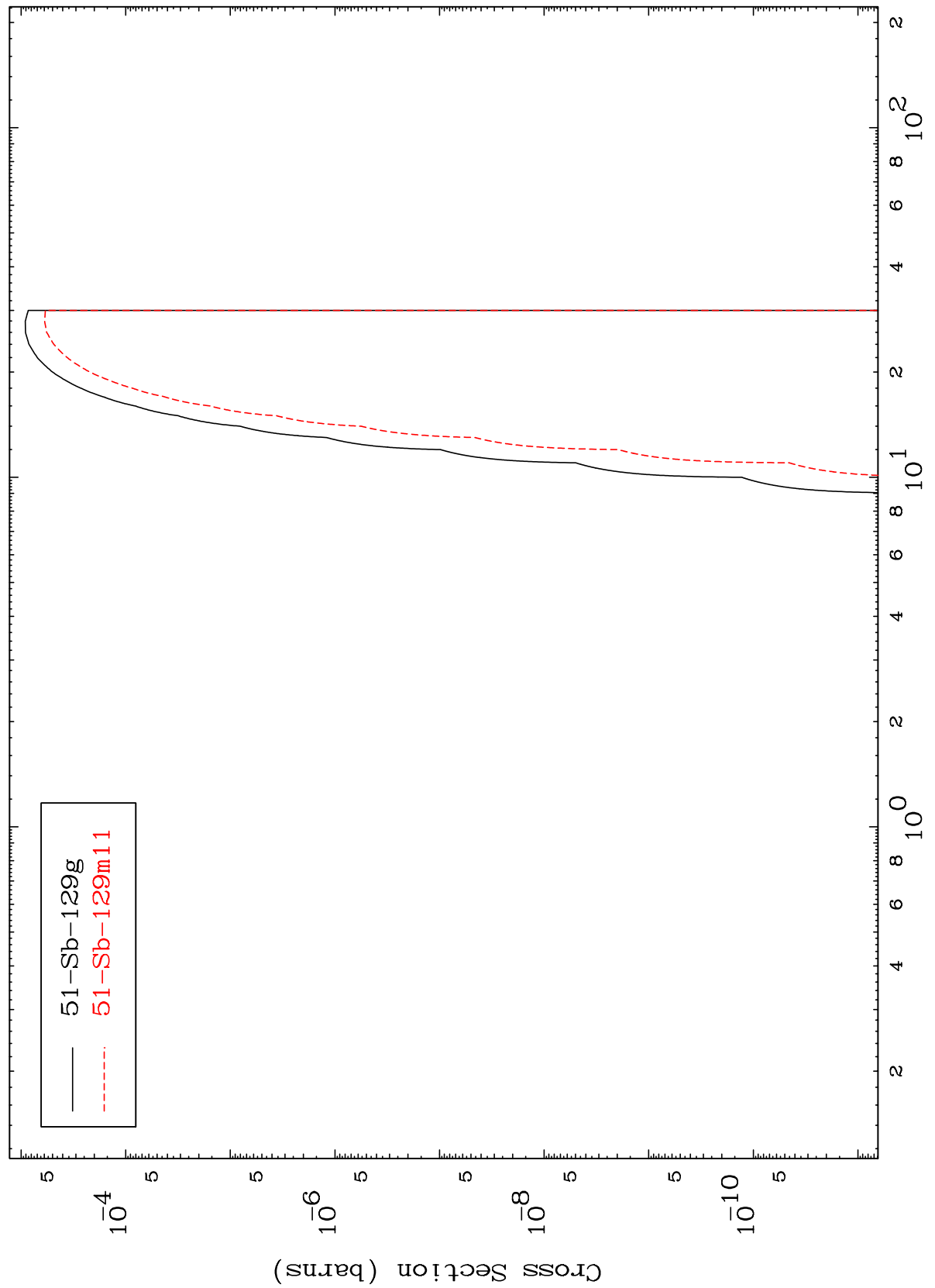


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$(n,2n) \alpha$

51-Sb-132m

Radionuclide Production Cross Section

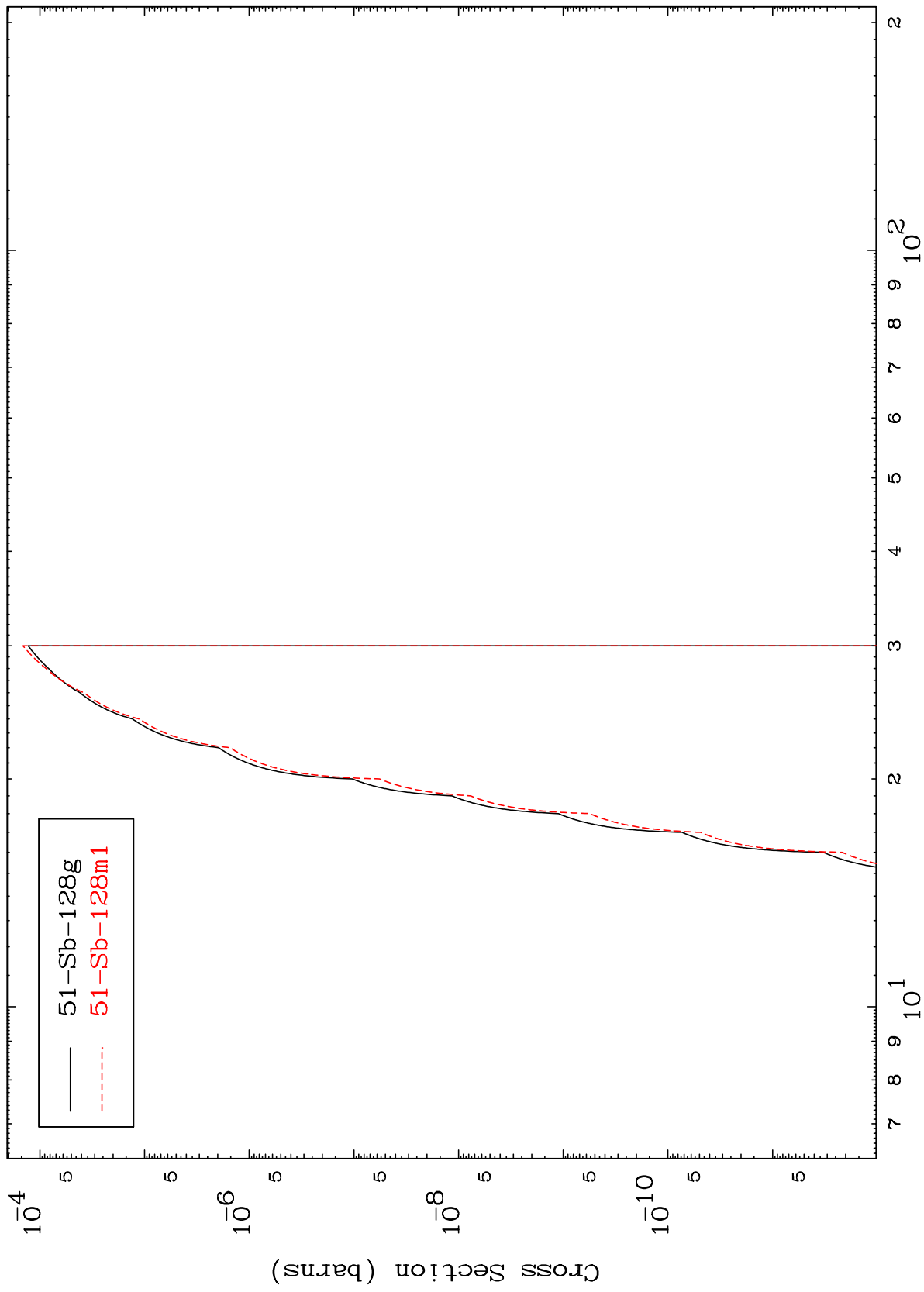


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(n,3n) α

51-Sb-132m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

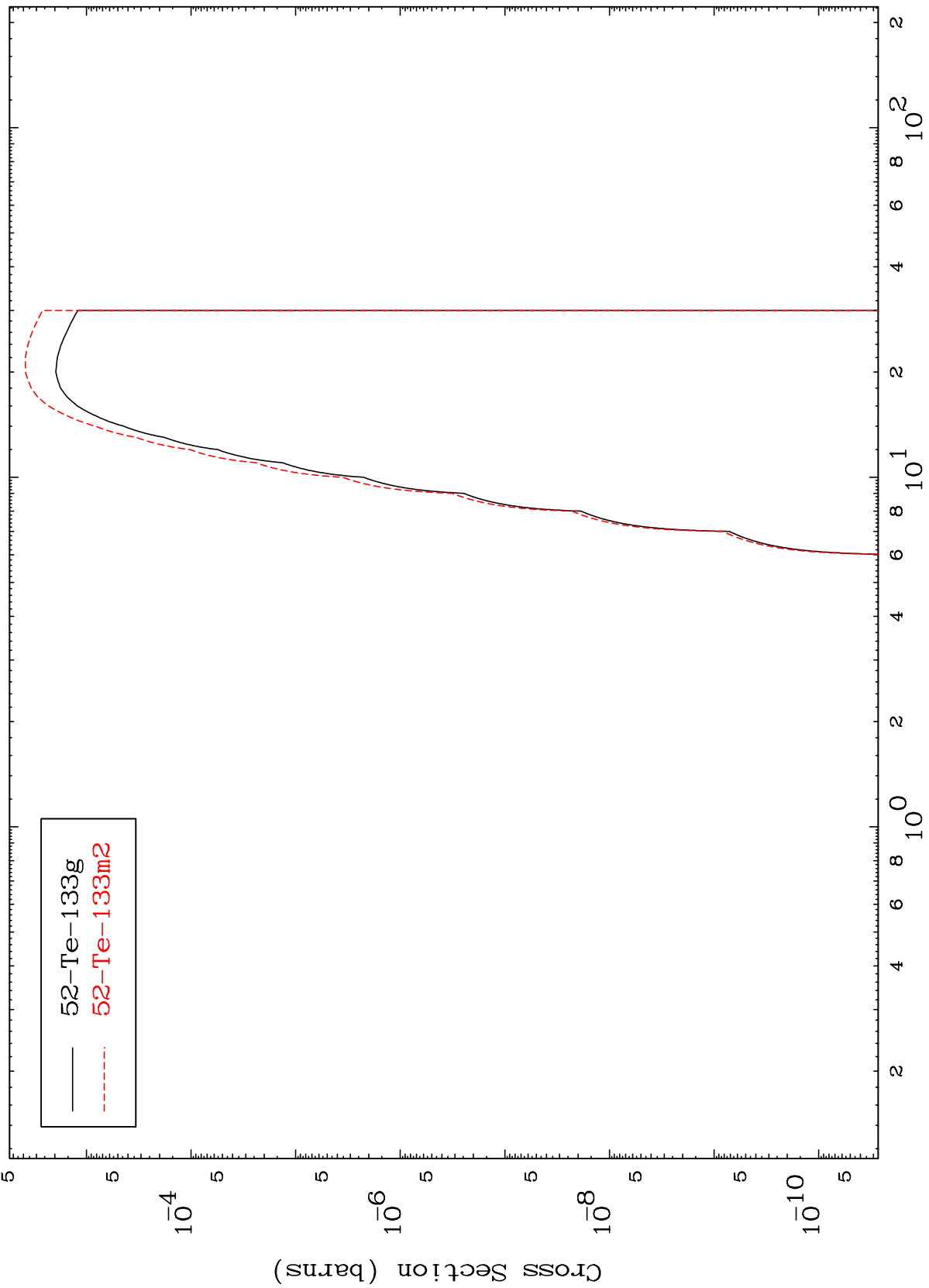
51-Sb-132m

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(n,n') p

51-Sb-132m

Radionuclide Production Cross Section

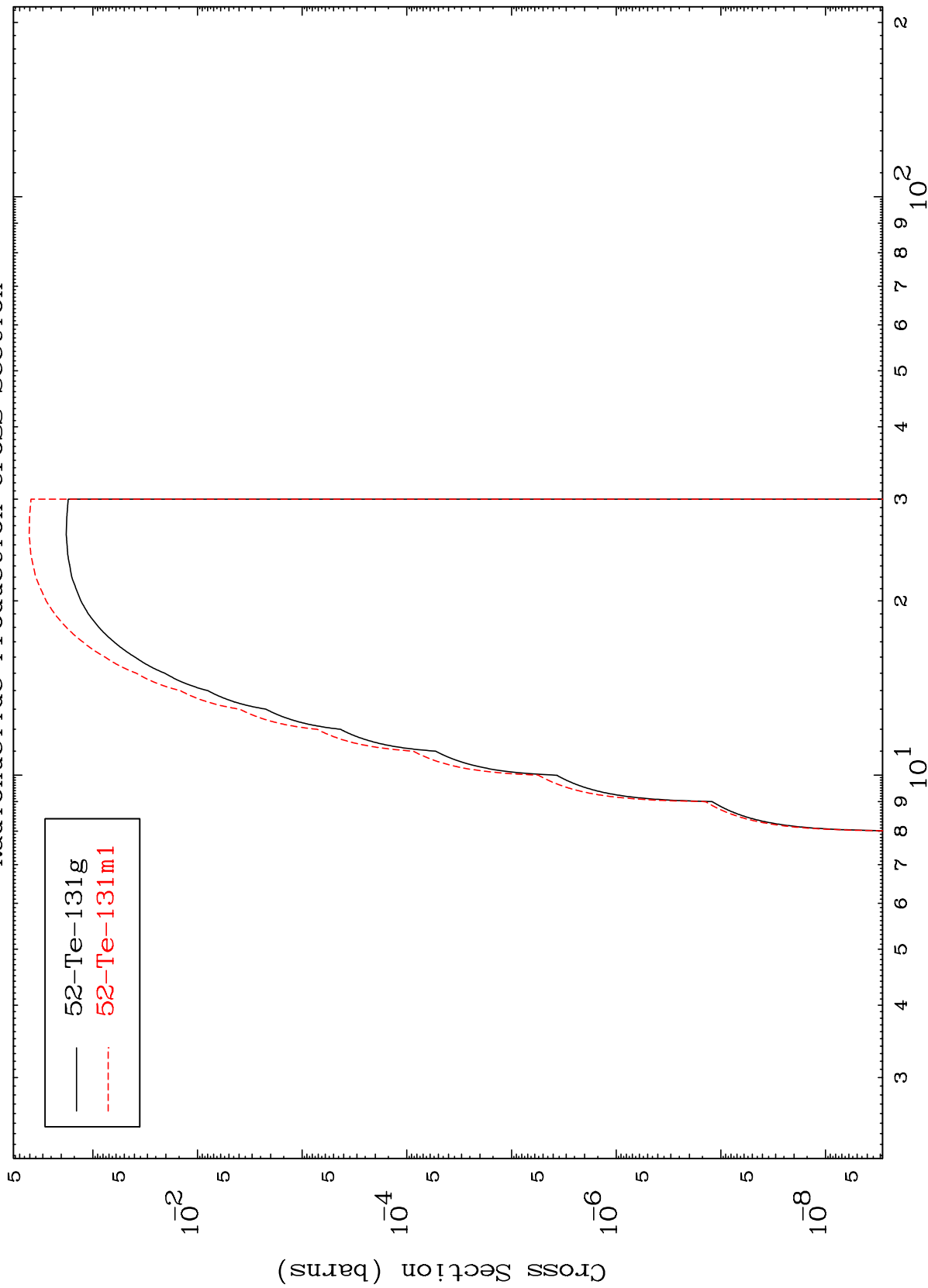


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(n,n') t

51-Sb-132m

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-132m

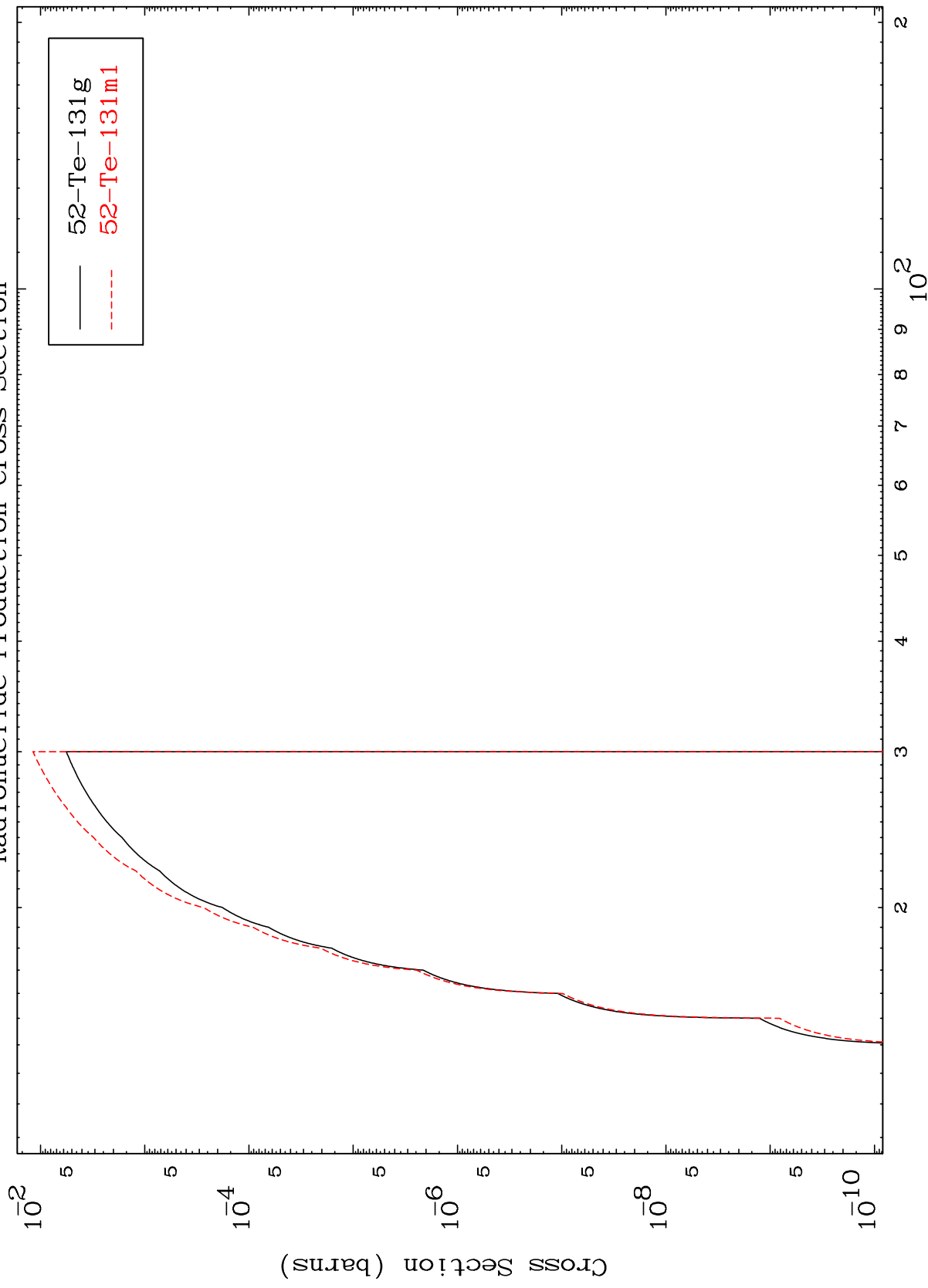
20

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(n,3n) p

51-Sb-132m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

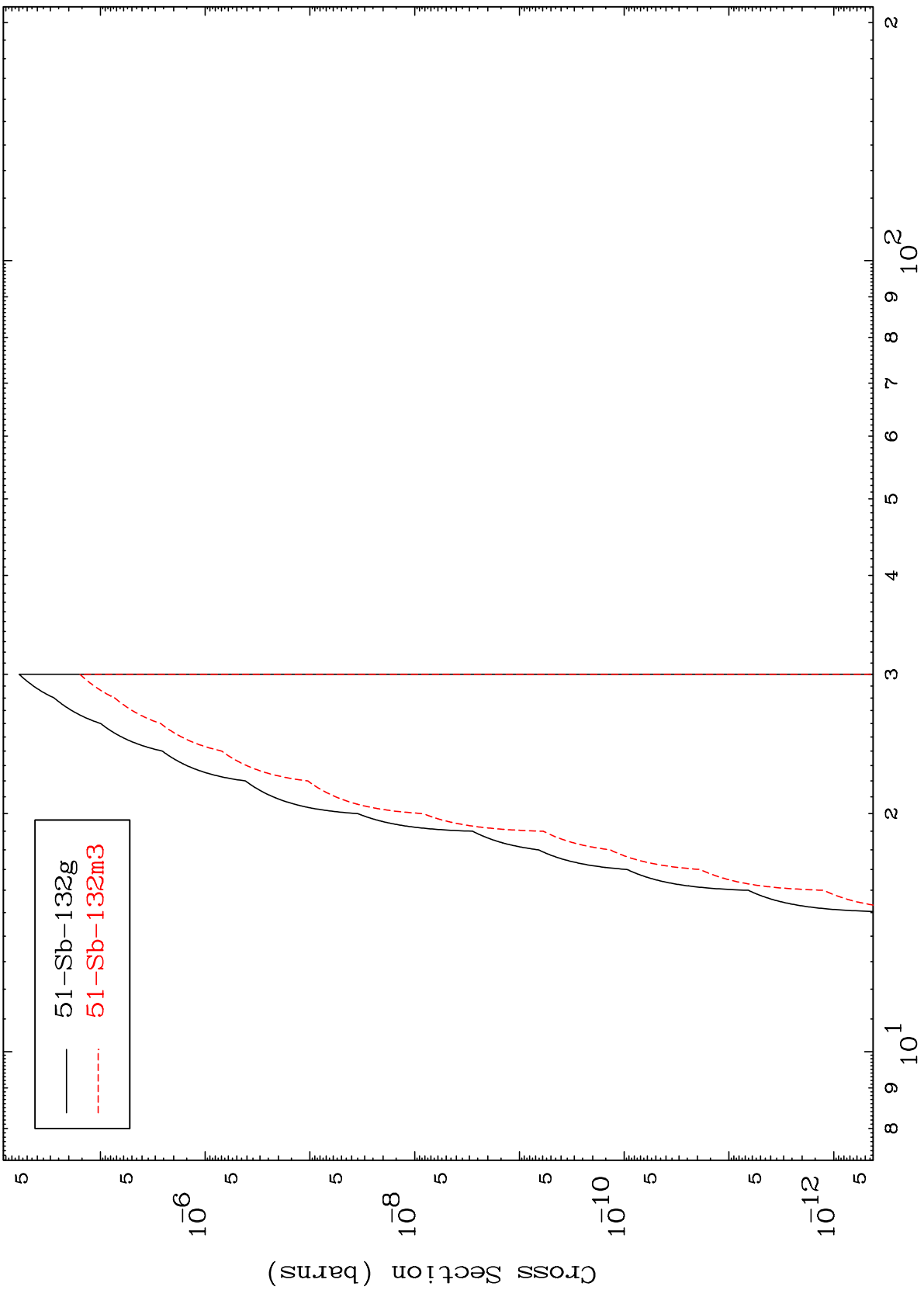
51-Sb-132m

MAT 5159

(n,2n) p

51-Sb-132m

Radionuclide Production Cross Section

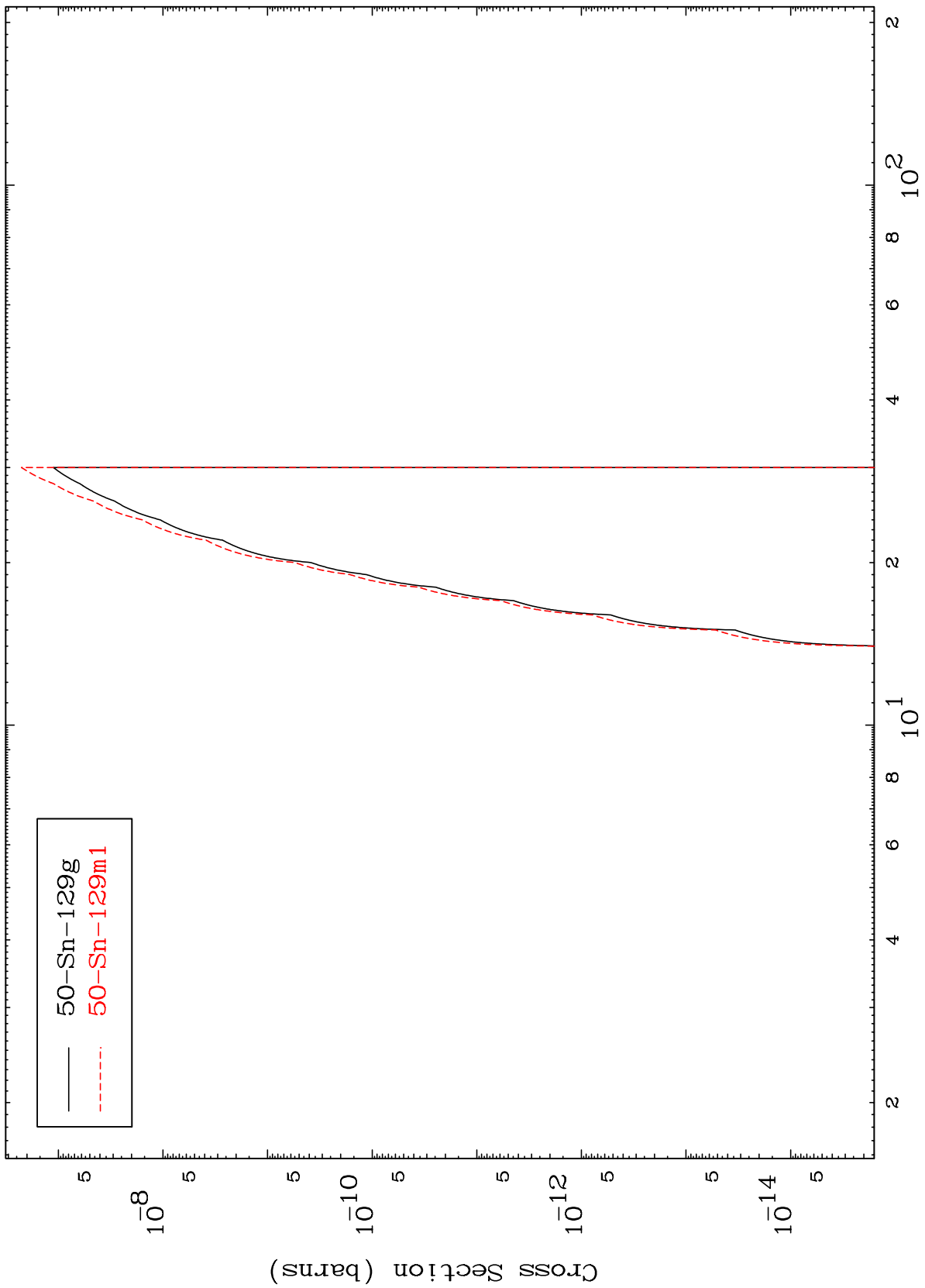


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(n,n') p α

51-Sb-132m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

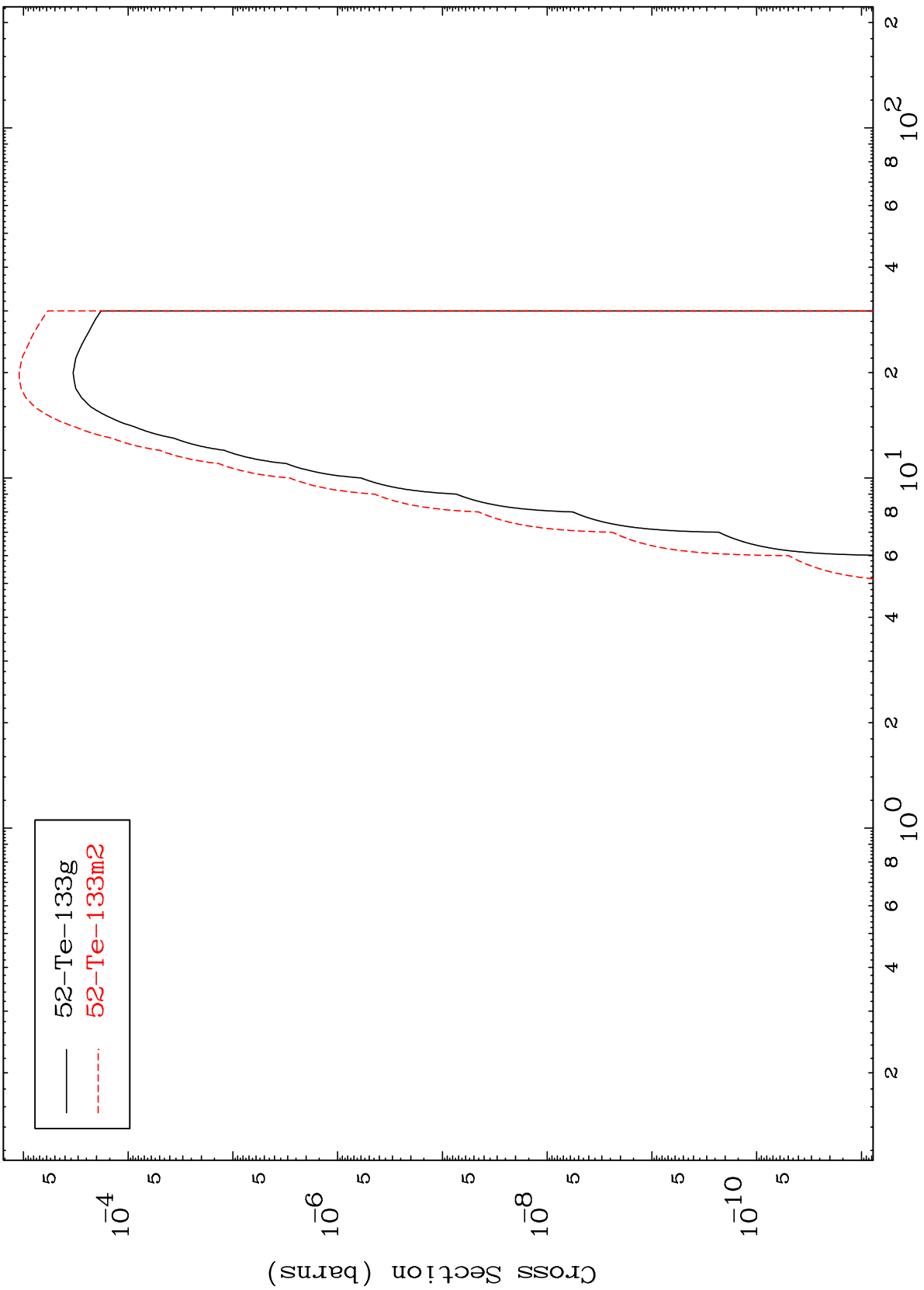
51-Sb-132m

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(n,d)

51-Sb-132m

Radionuclide Production Cross Section

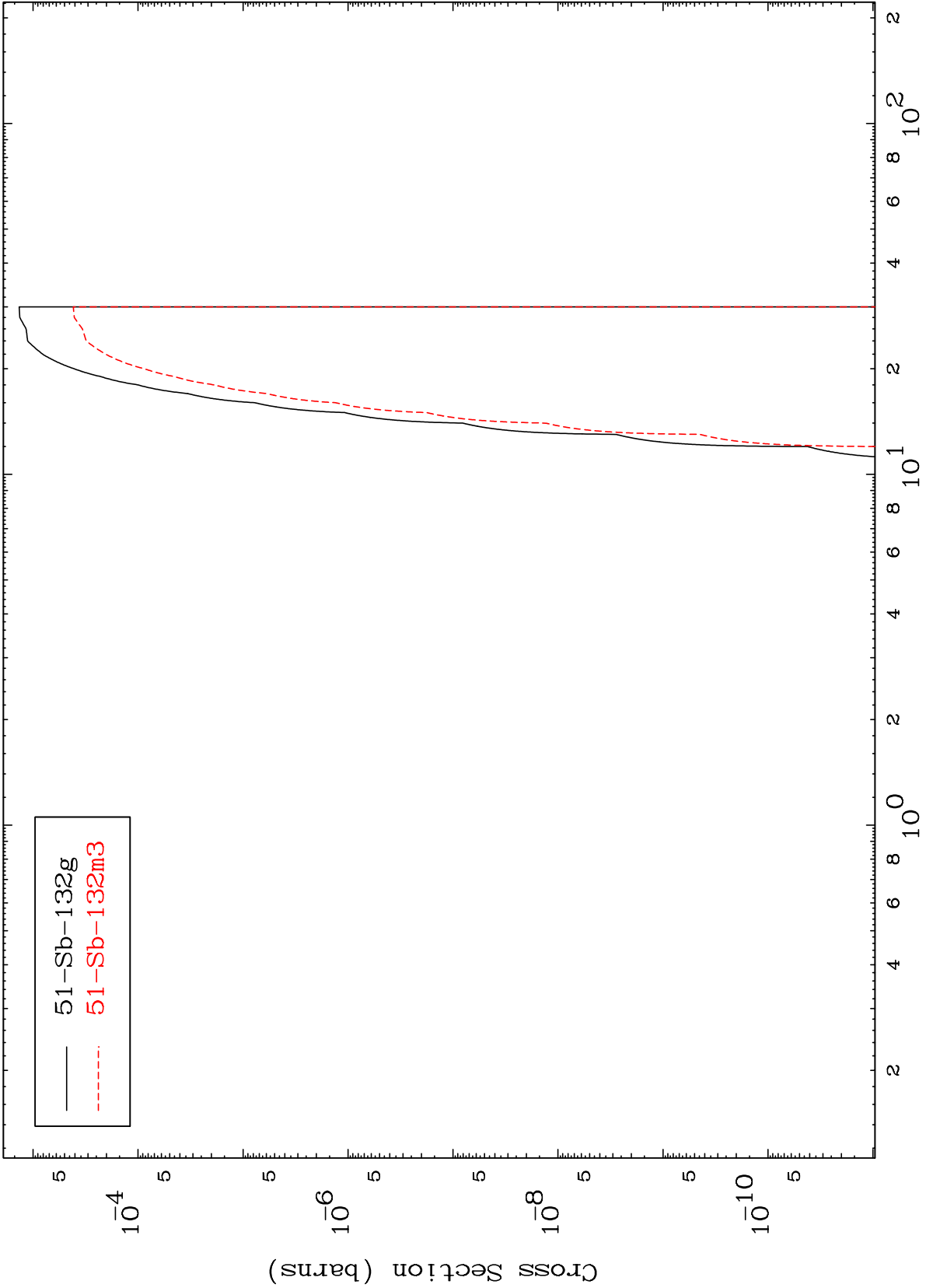


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(n,He-3)

51-Sb-132m

Radionuclide Production Cross Section

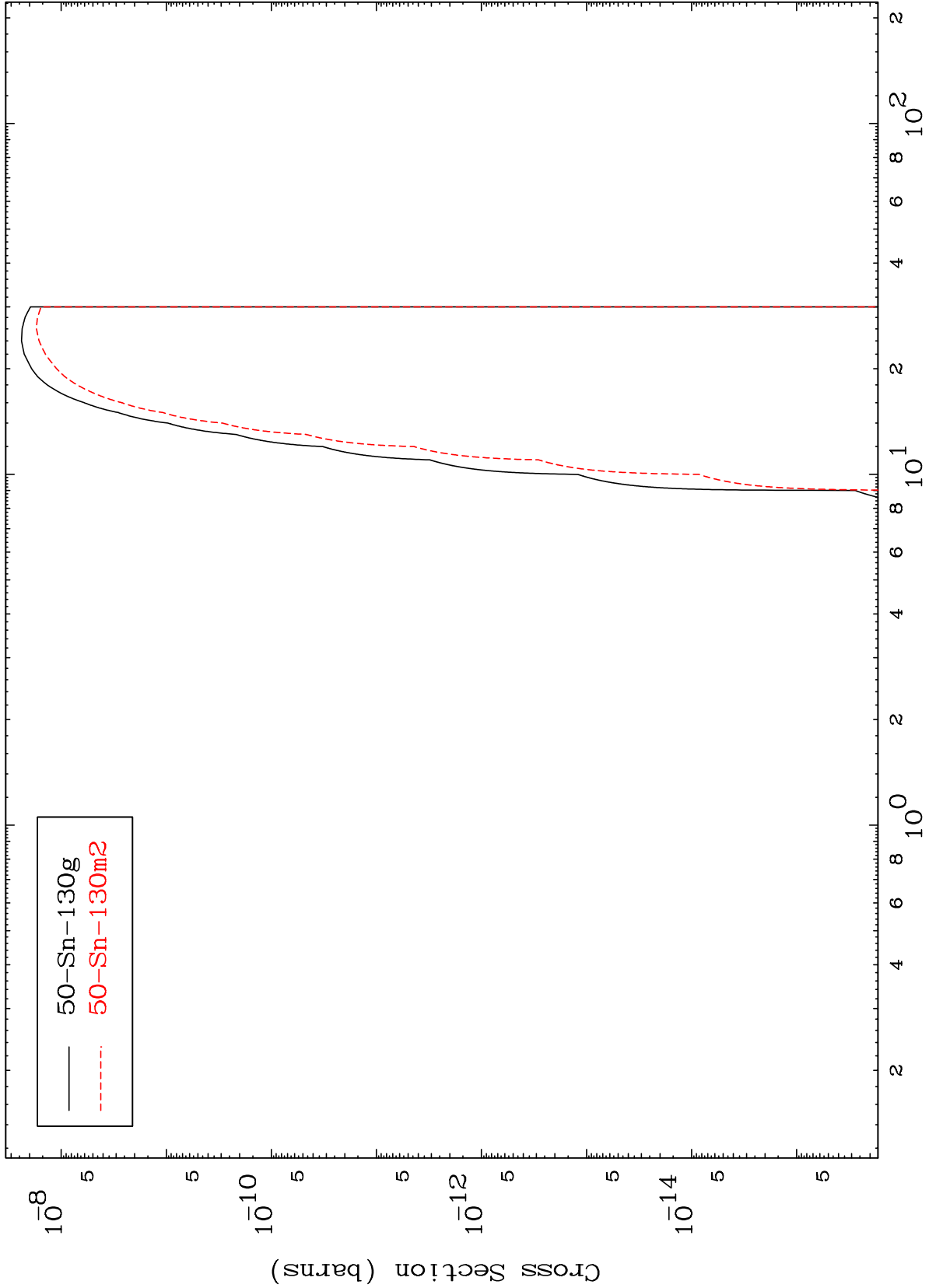


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(n,p) α

51-Sb-132m

Radionuclide Production Cross Section



26

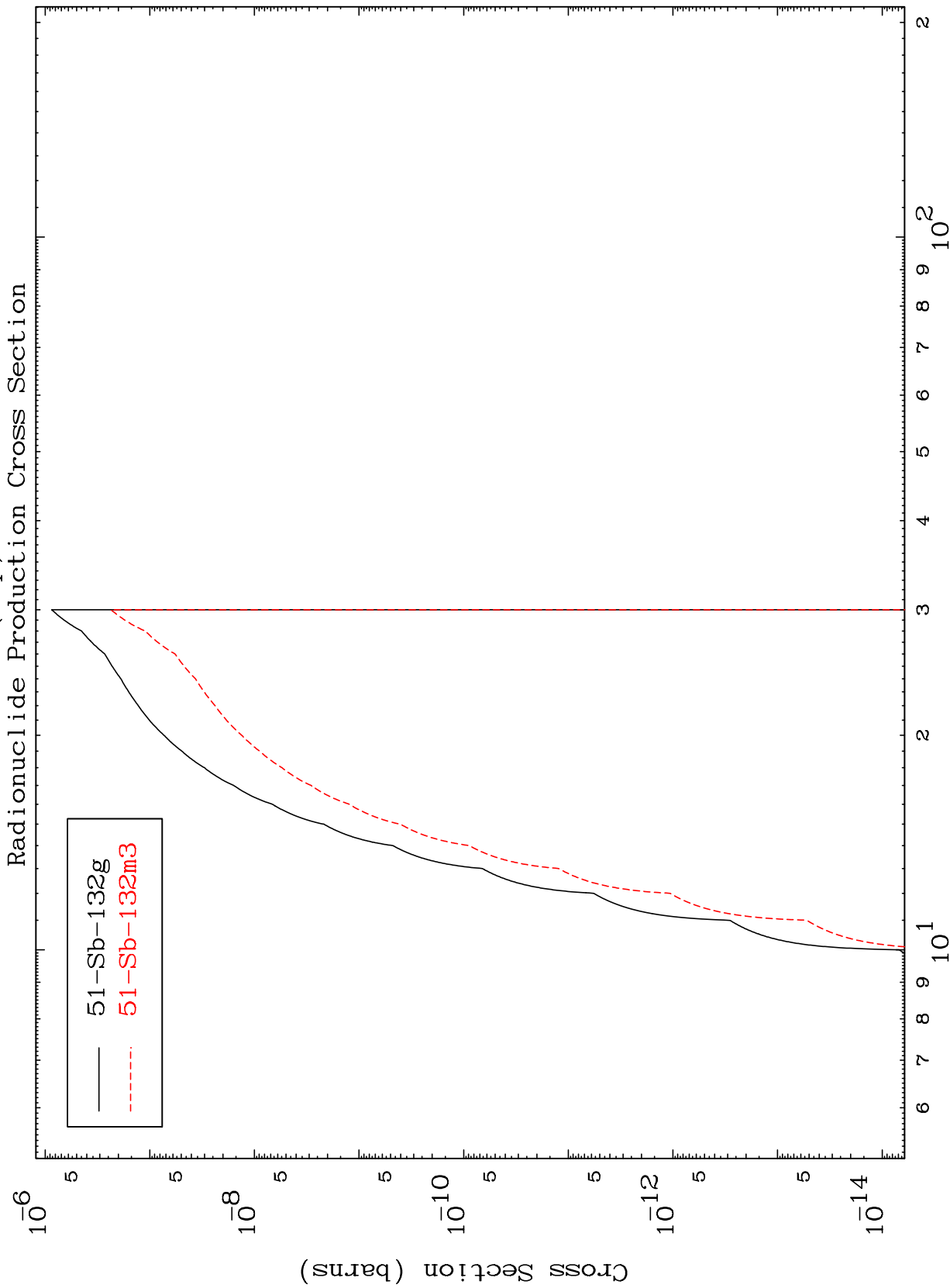
Incident Energy (MeV)

51-Sb-132m

MAT 5159

(n,p) d

51-Sb-132m



27

Incident Energy (MeV)

51-Sb-132m

MAT 5159

(n,d) α

51-Sb-132m

Radionuclide Production Cross Section

