

Program EVALPLOT
(Version 2021-1)

by

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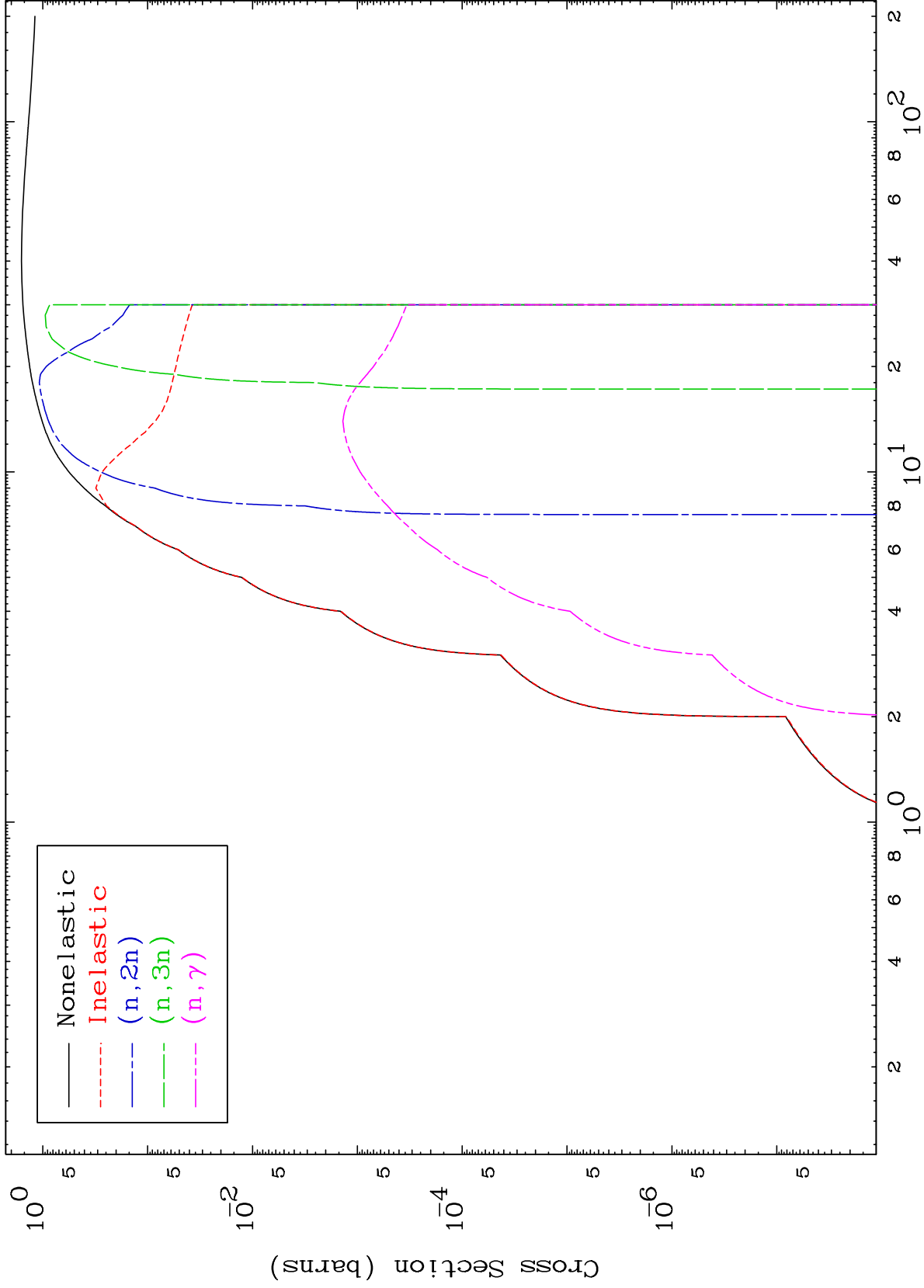
Press Mouse Button to Start

MAT 5331

Proton Major

53-I -129

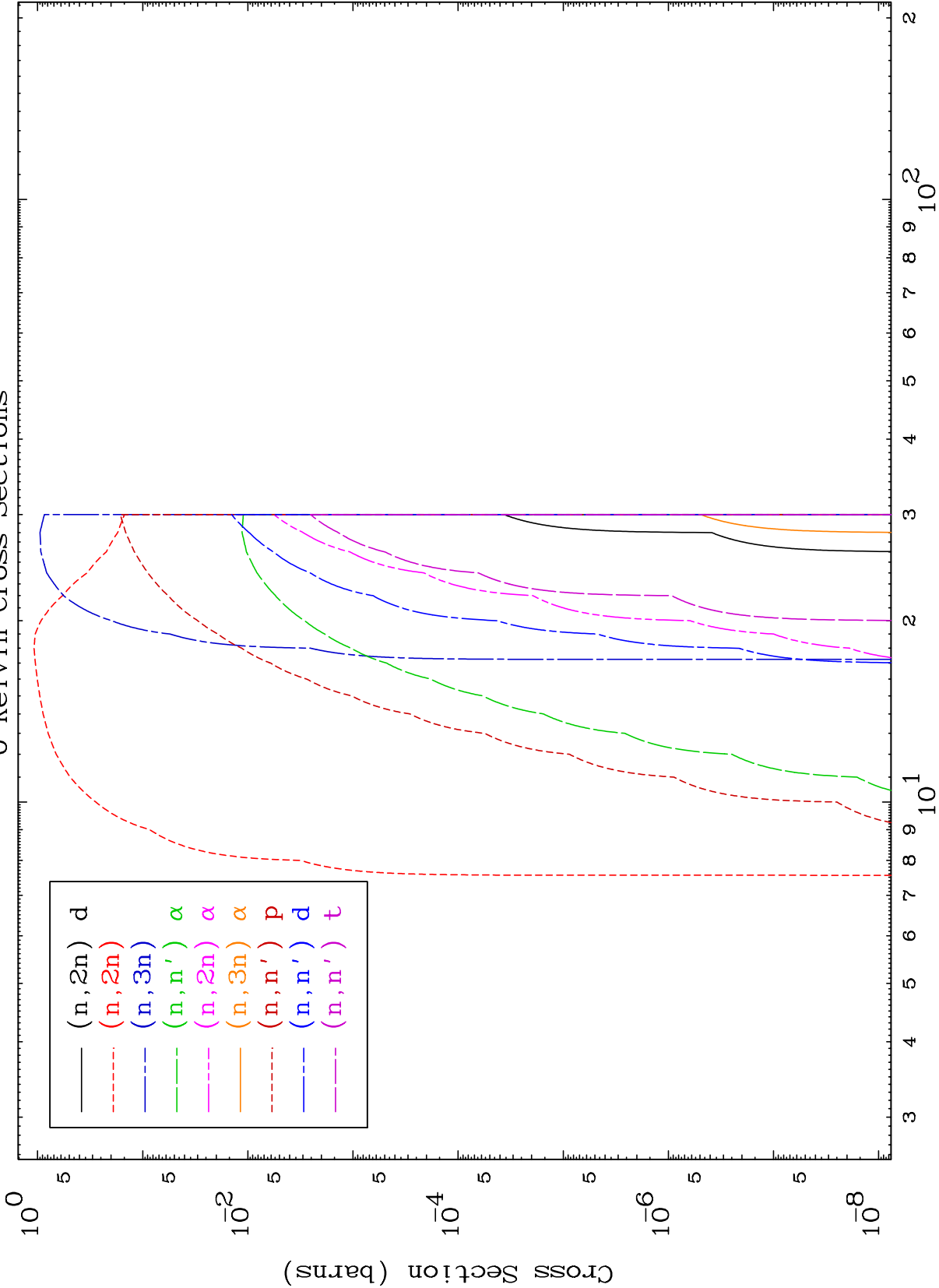
0 Kelvin Cross Sections

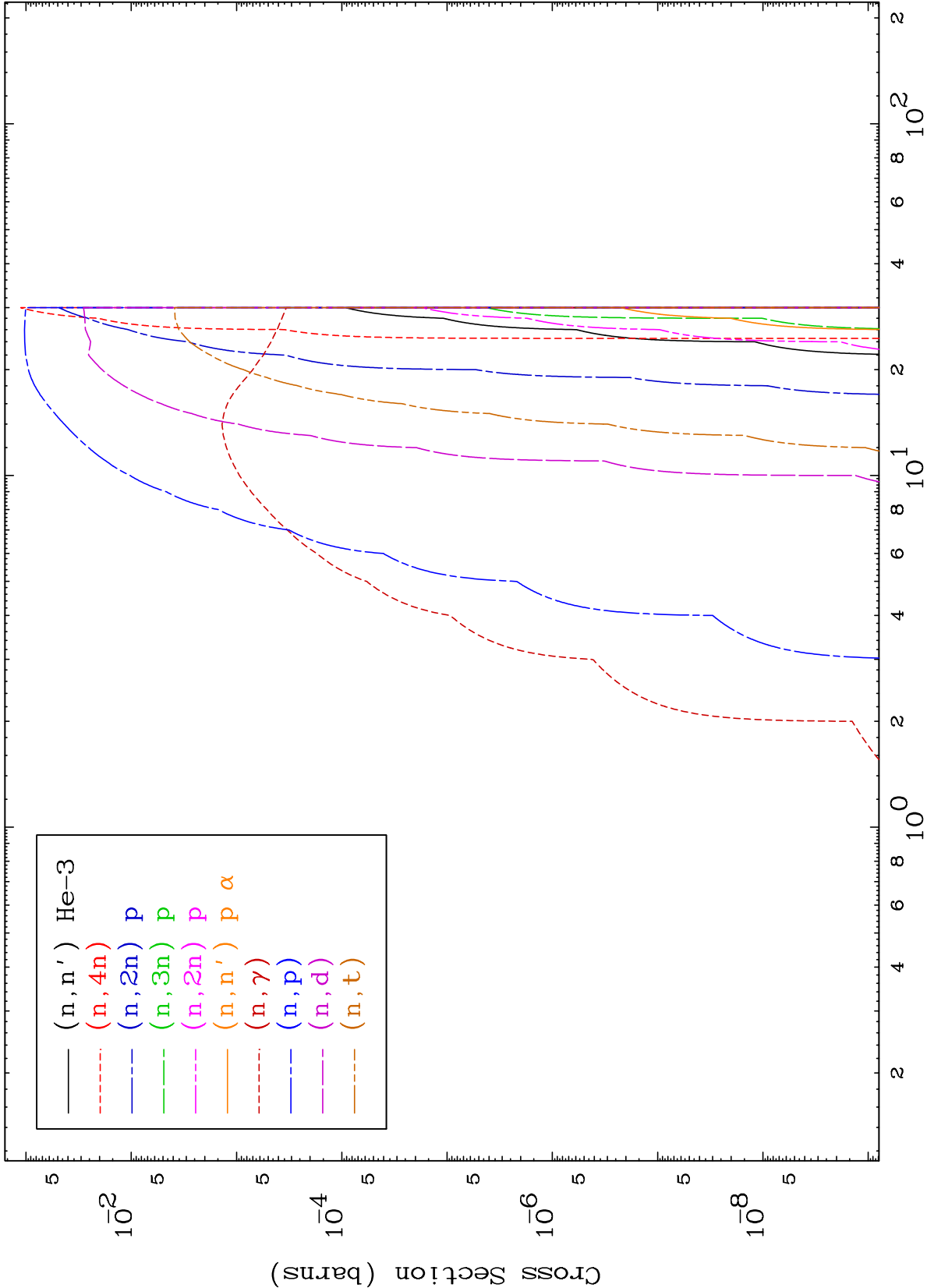


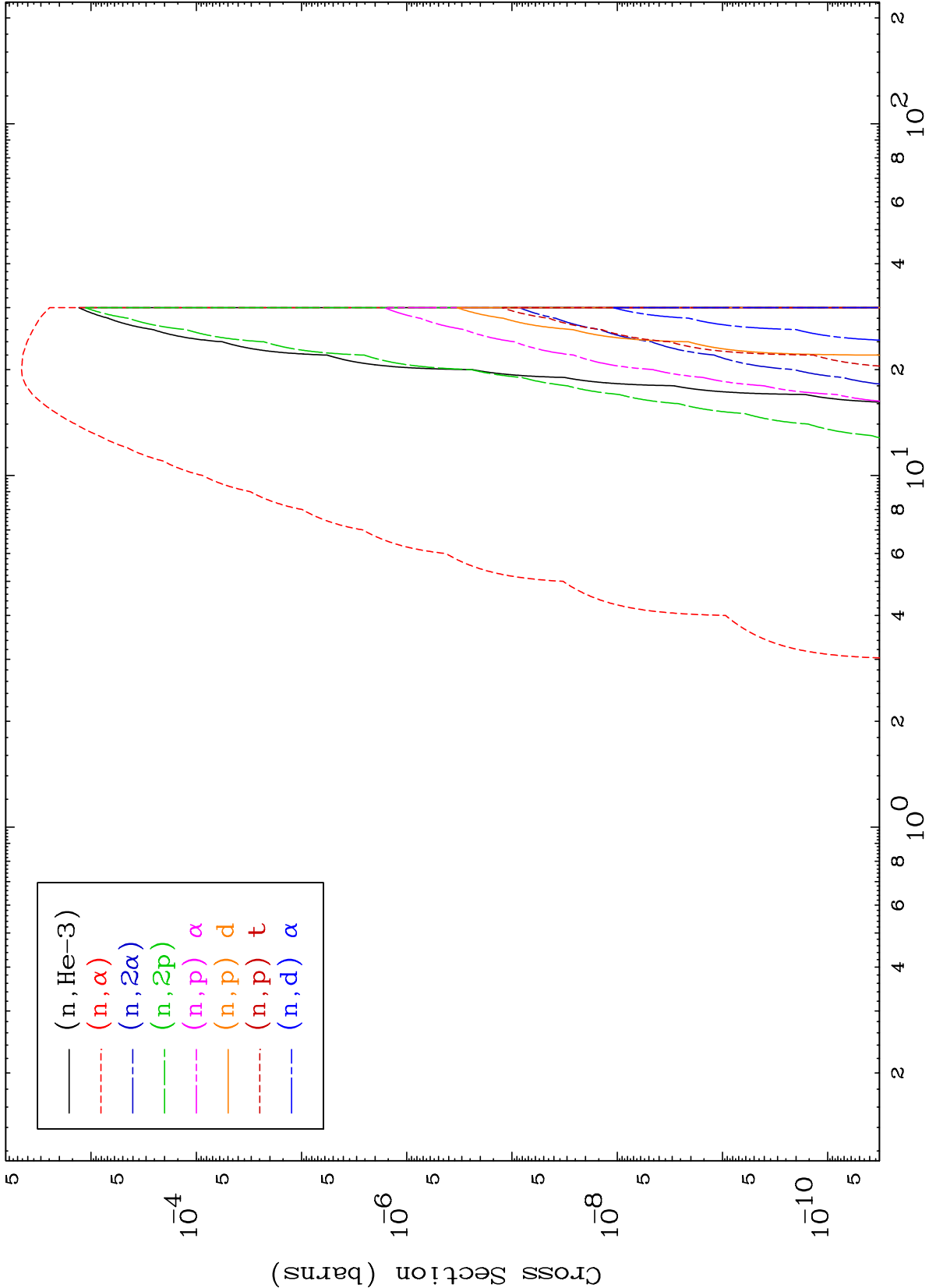
1

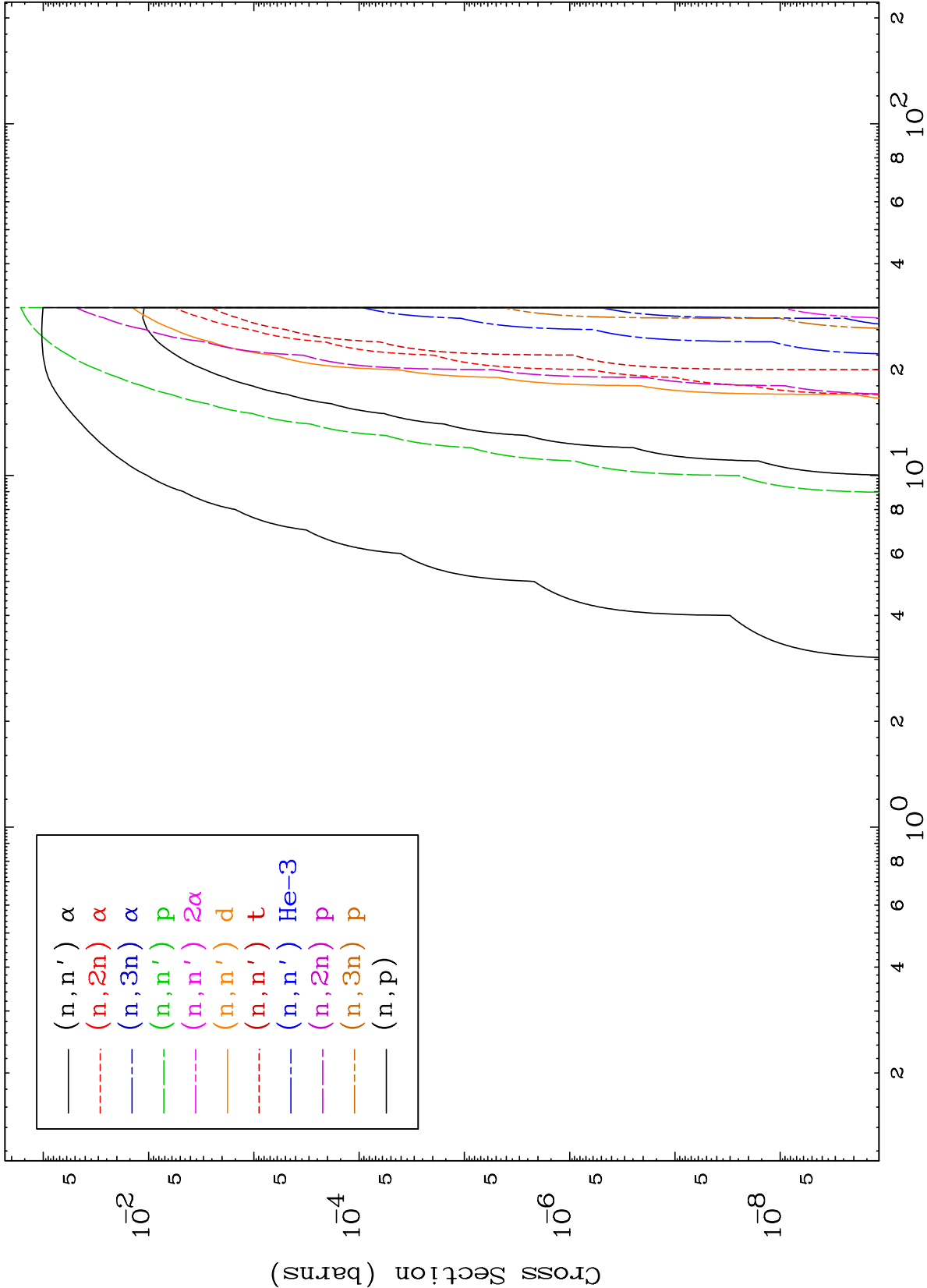
Incident Energy (MeV)

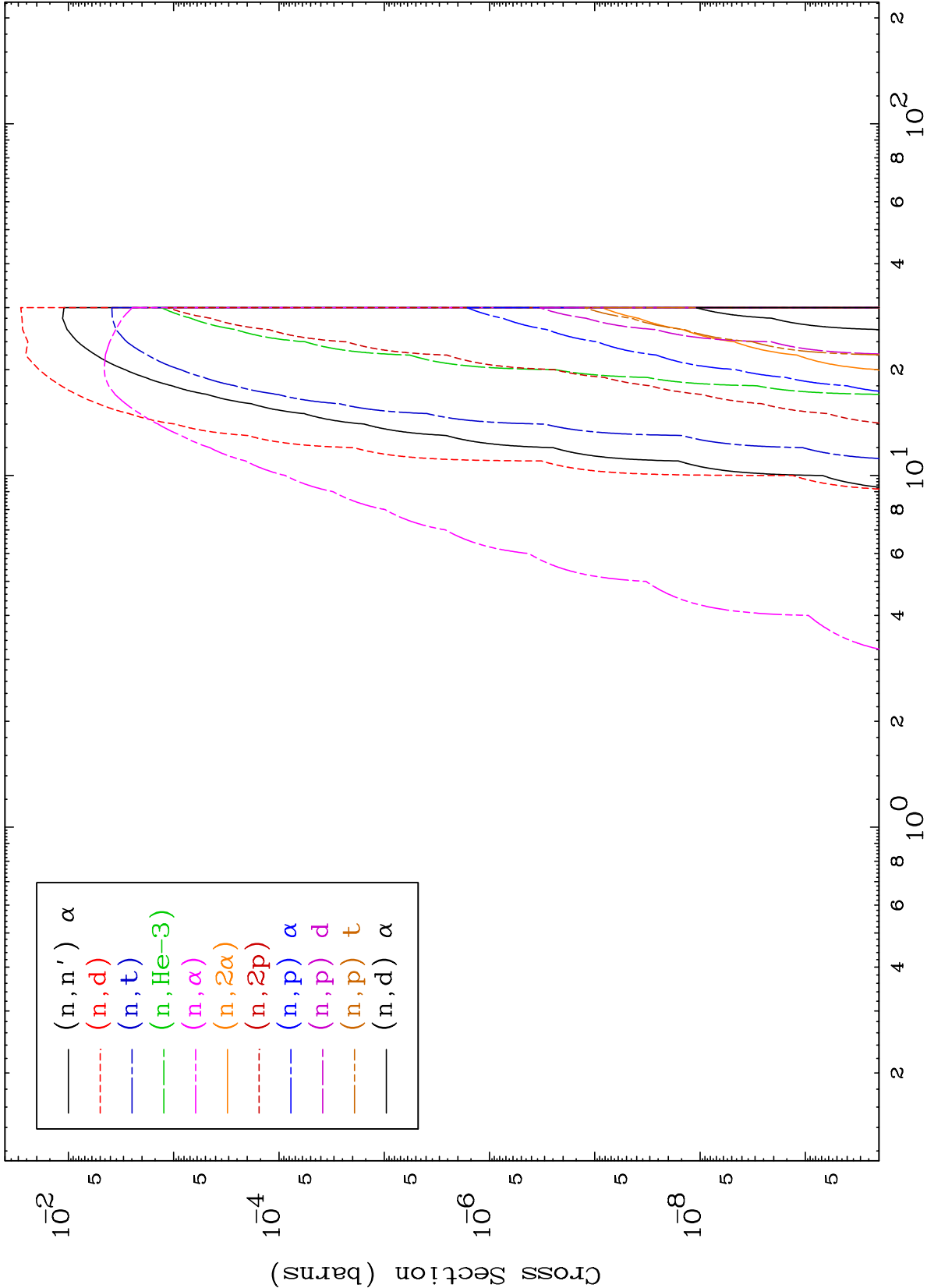
53-I -129







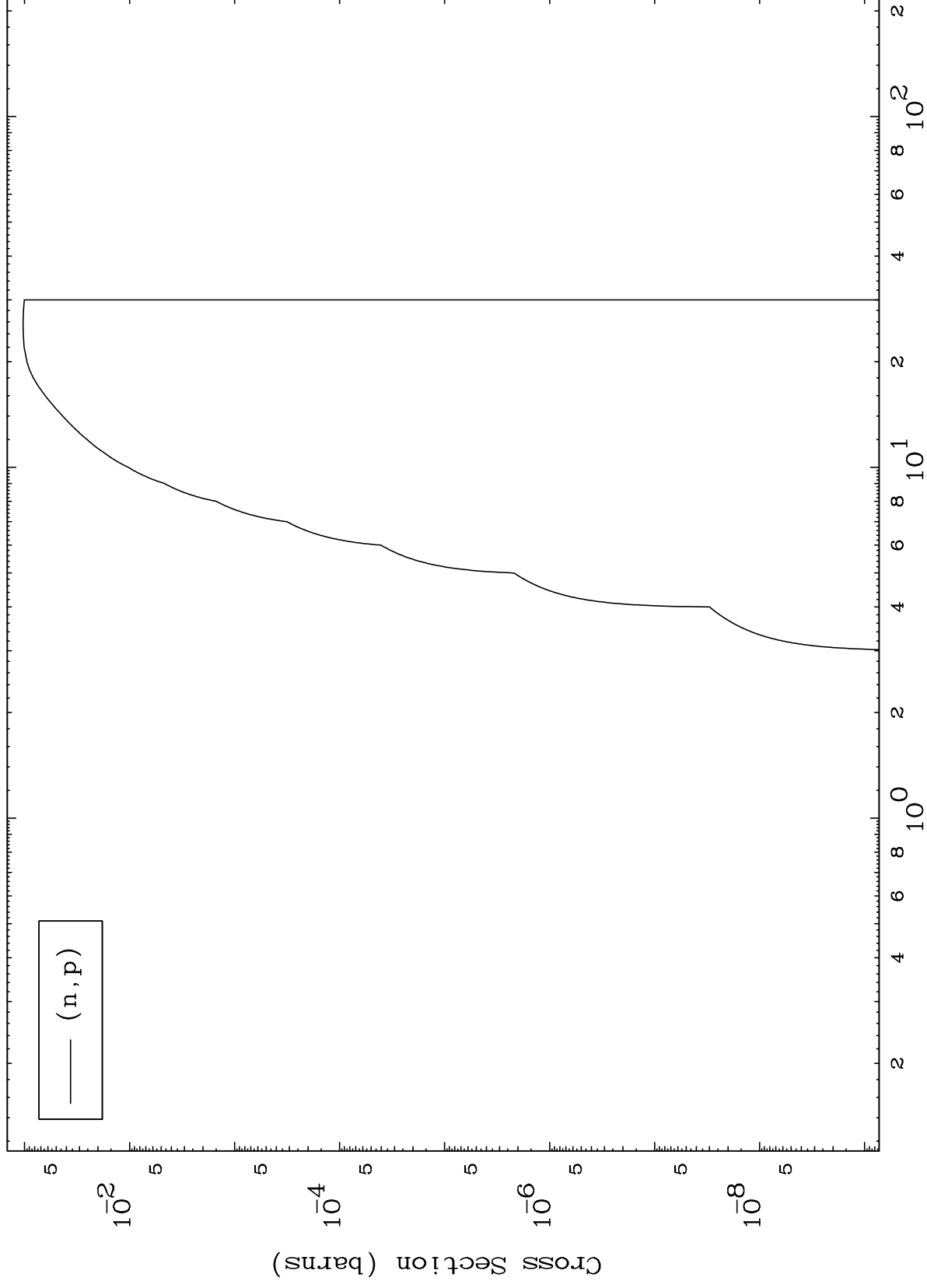




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53-I -129

(p,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

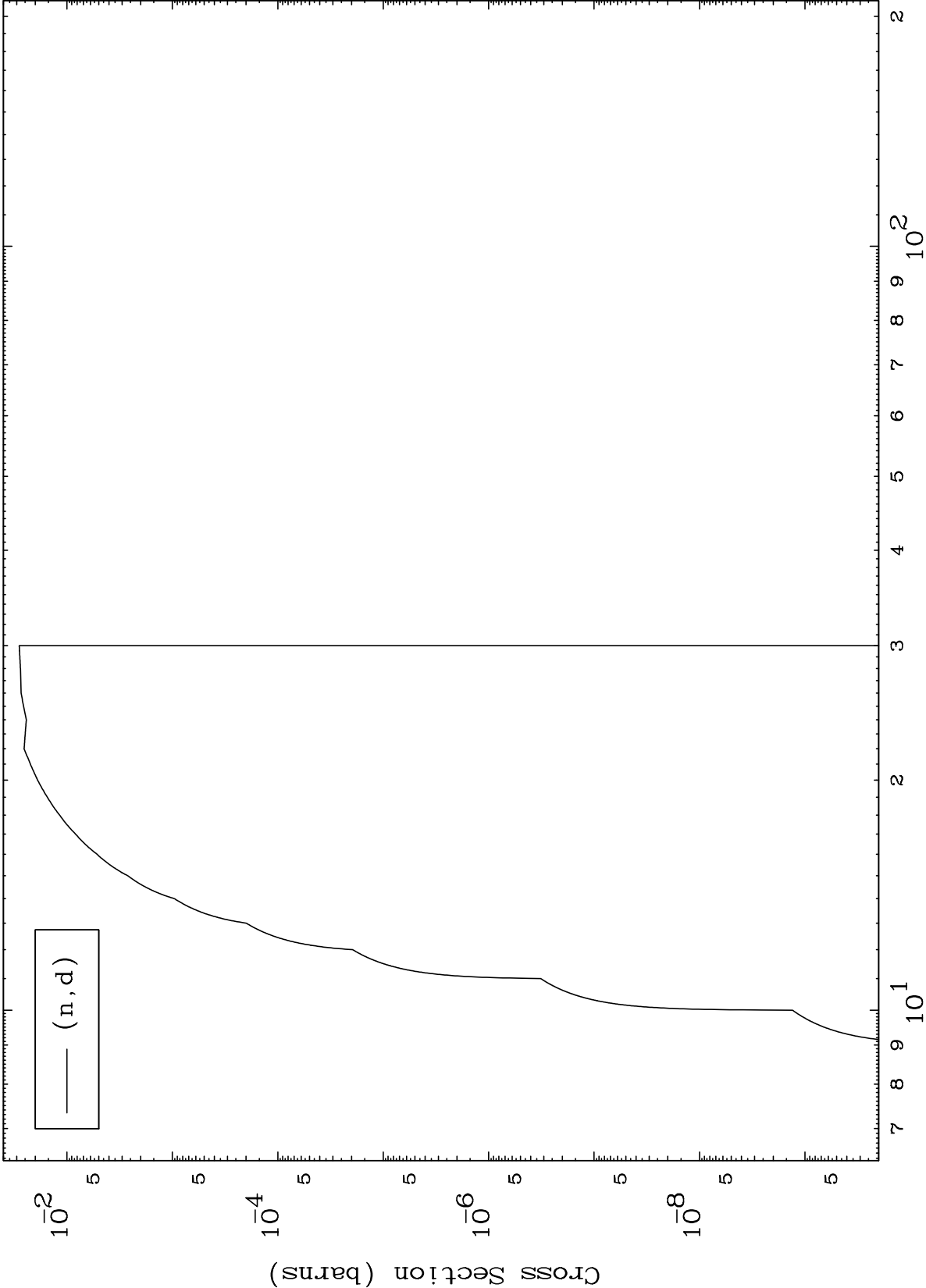
53-I -129

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(p,d) Levels

53-I -129

0 Kelvin Cross Sections



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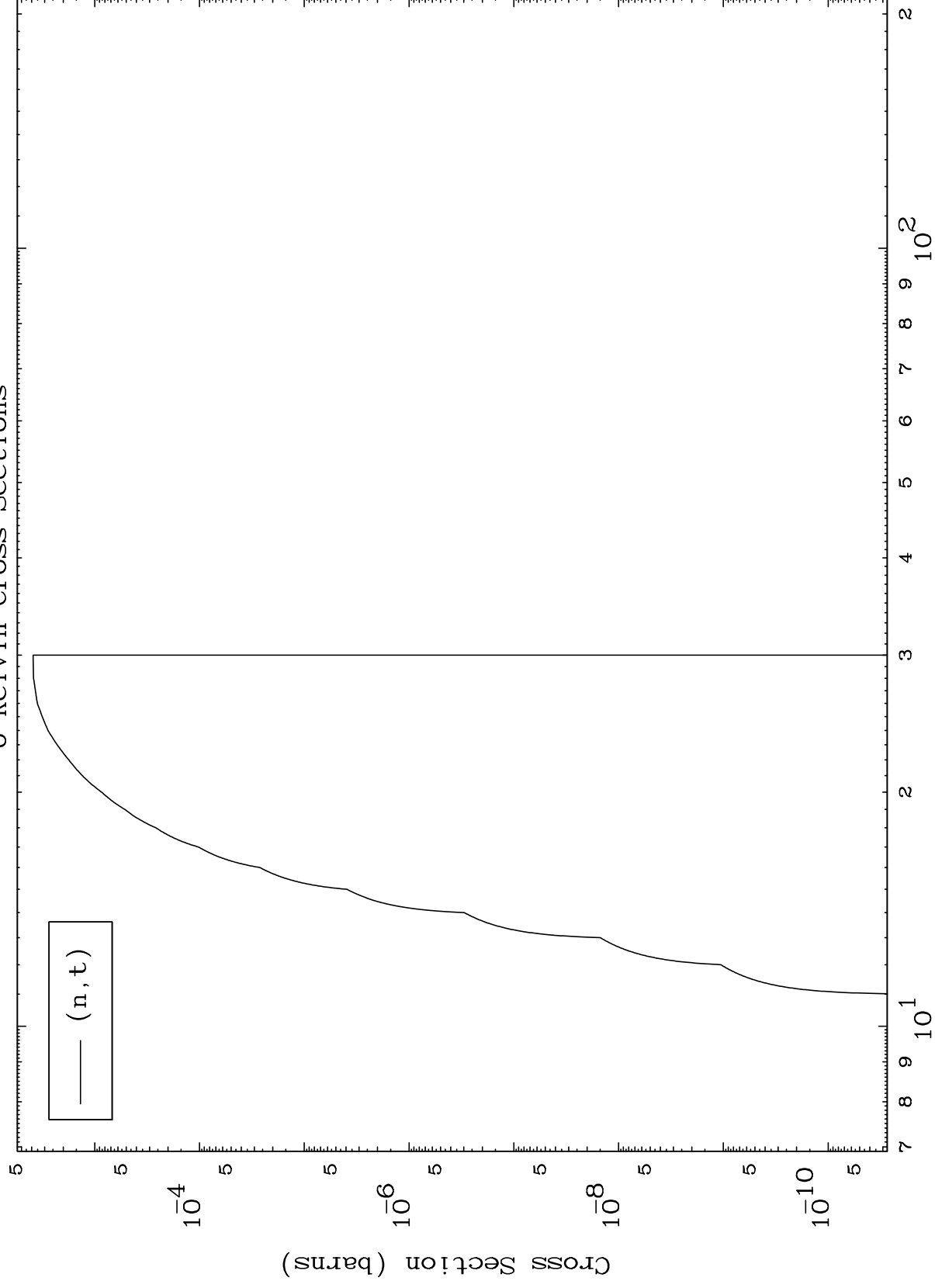
Incident Energy (MeV)

53-I -129

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53-I -129

(p,t) Levels
0 Kelvin Cross Sections



53-I -129

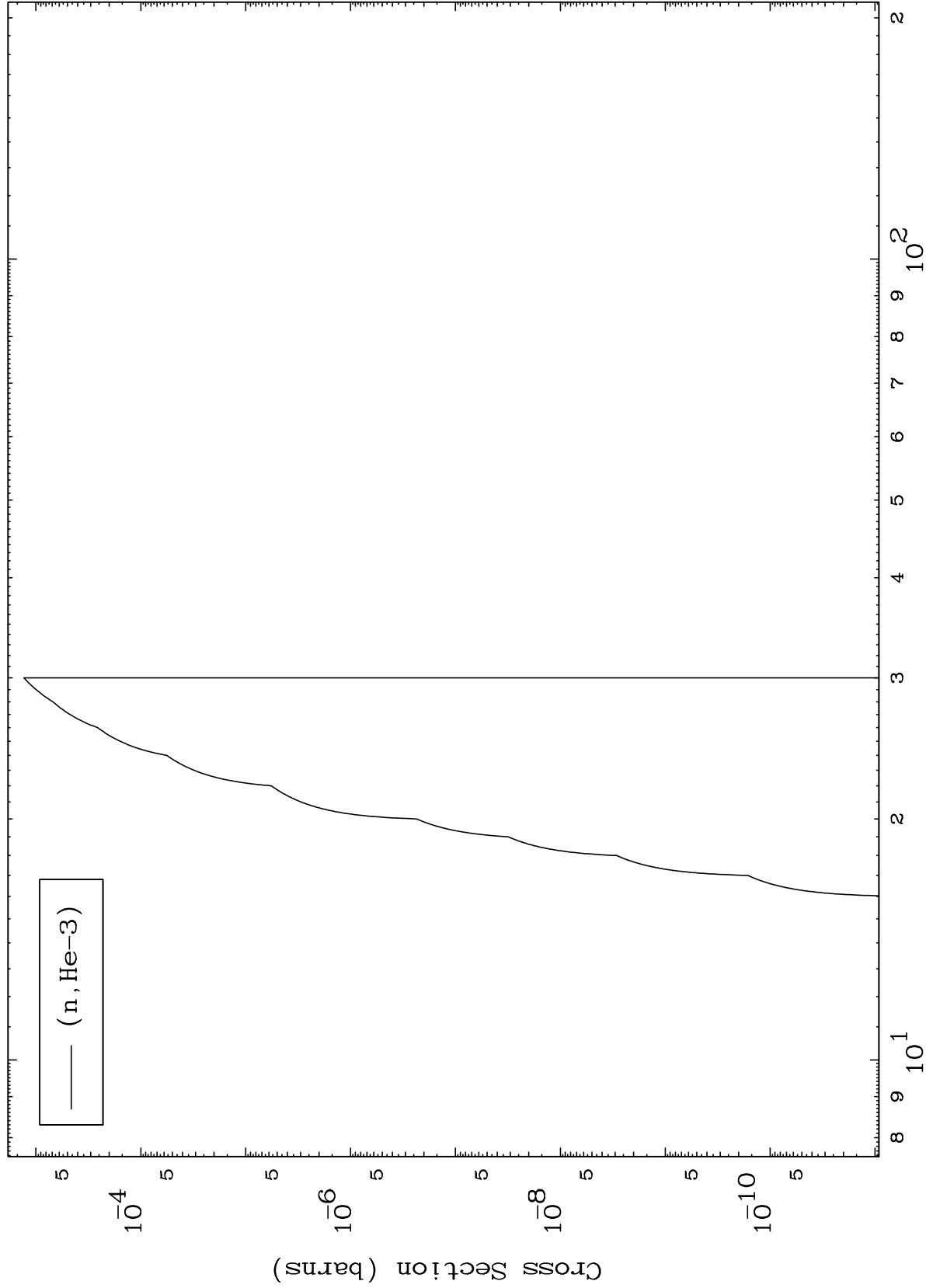
Incident Energy (MeV)

9

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(p,He3) Levels
0 Kelvin Cross Sections

53-I -129



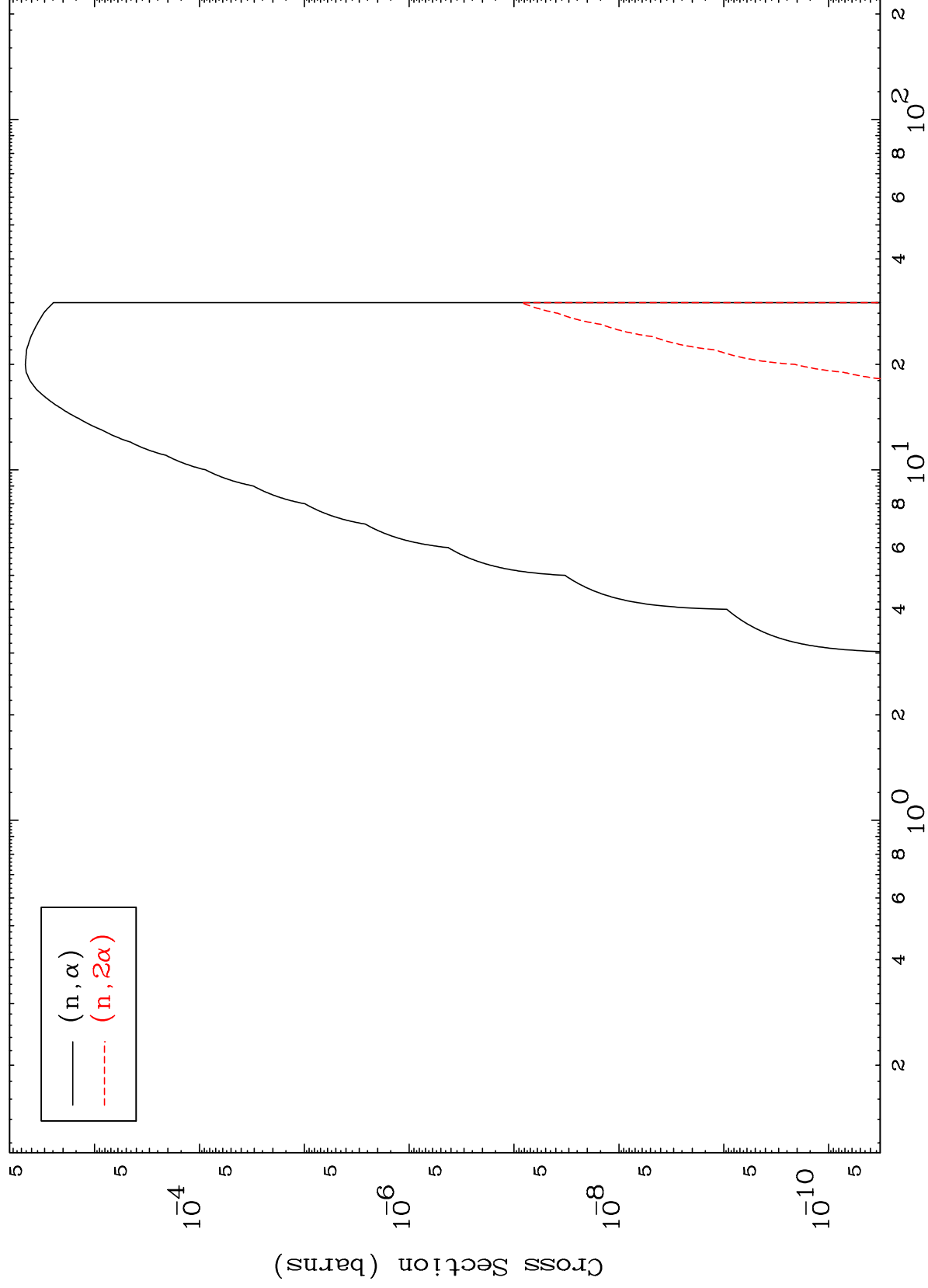
Incident Energy (MeV)

53-I -129

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53-I -129

(p, α) Levels
0 Kelvin Cross Sections



11

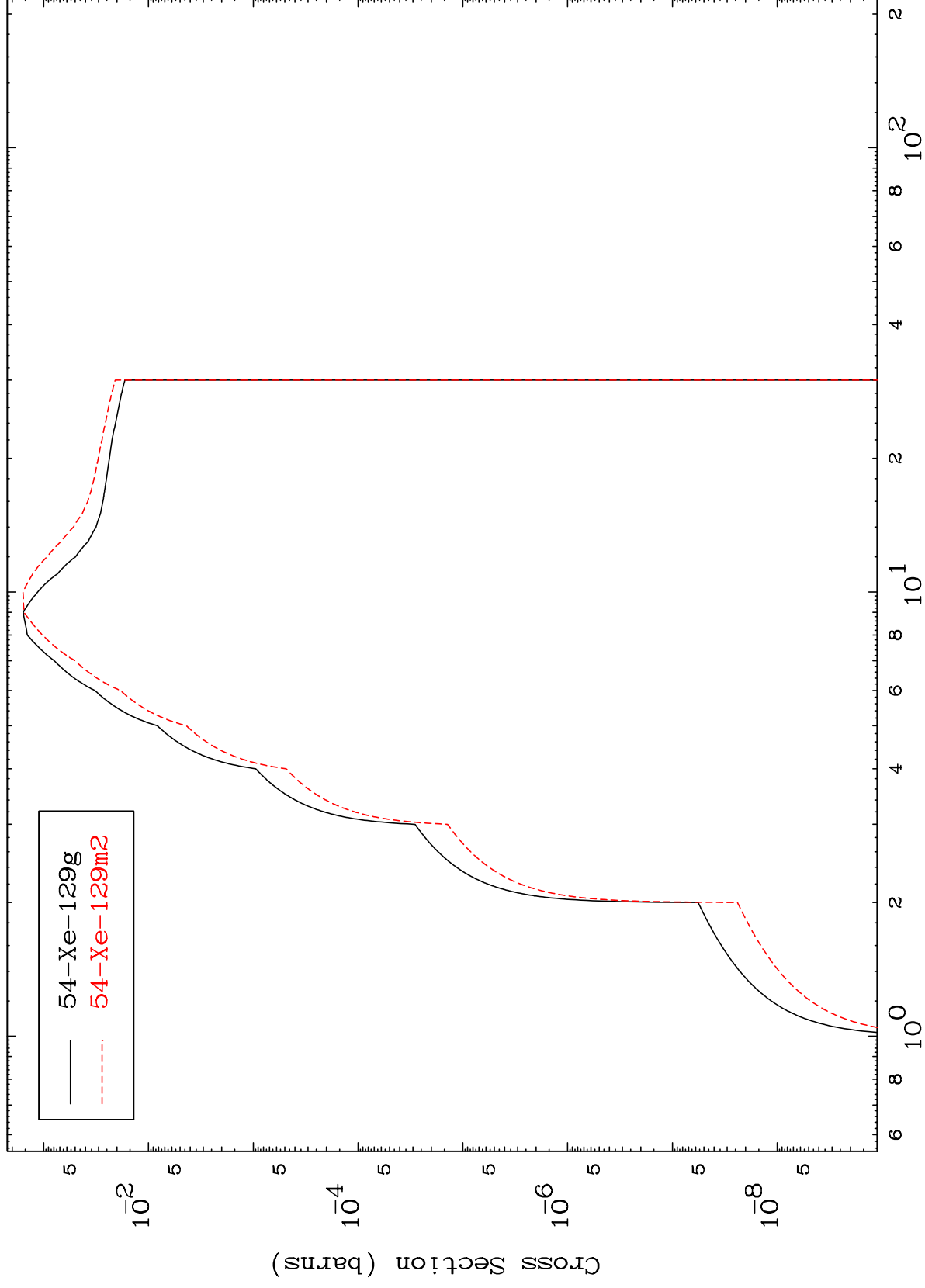
Incident Energy (MeV)

53-I -129

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53-I -129

Inelastic
Radionuclide Production Cross Section



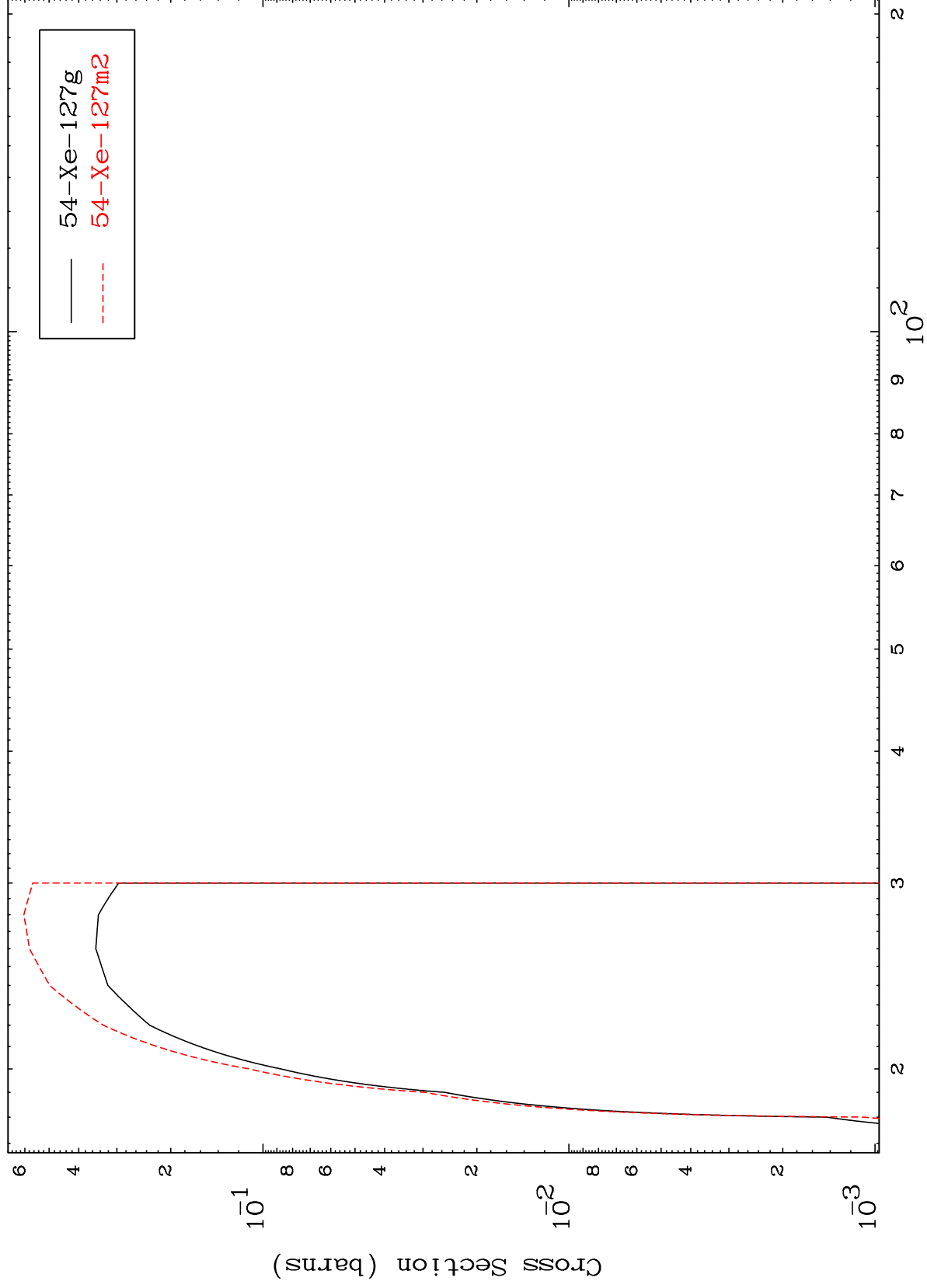
Incident Energy (MeV)

53-I -129

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53-I -129

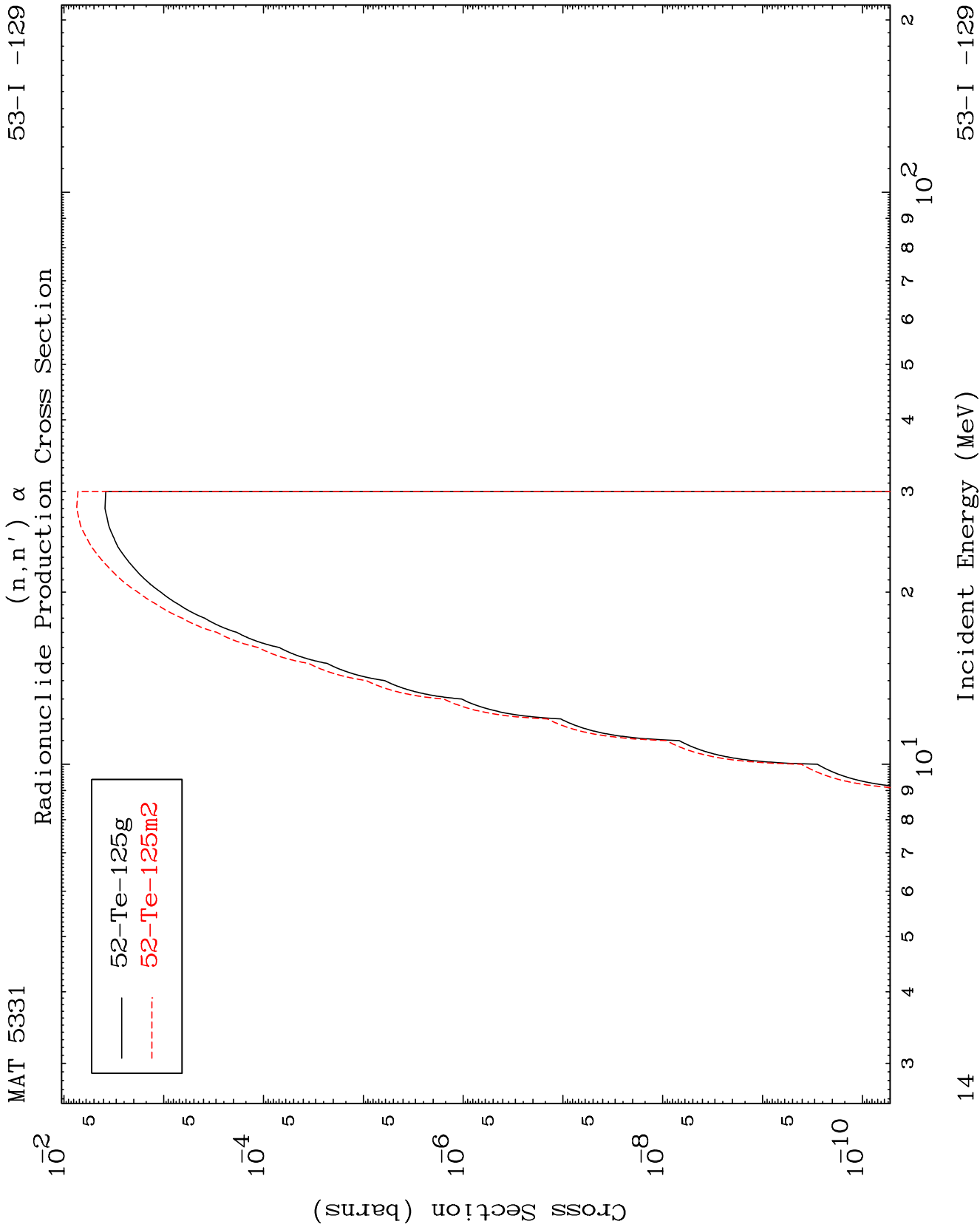
(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

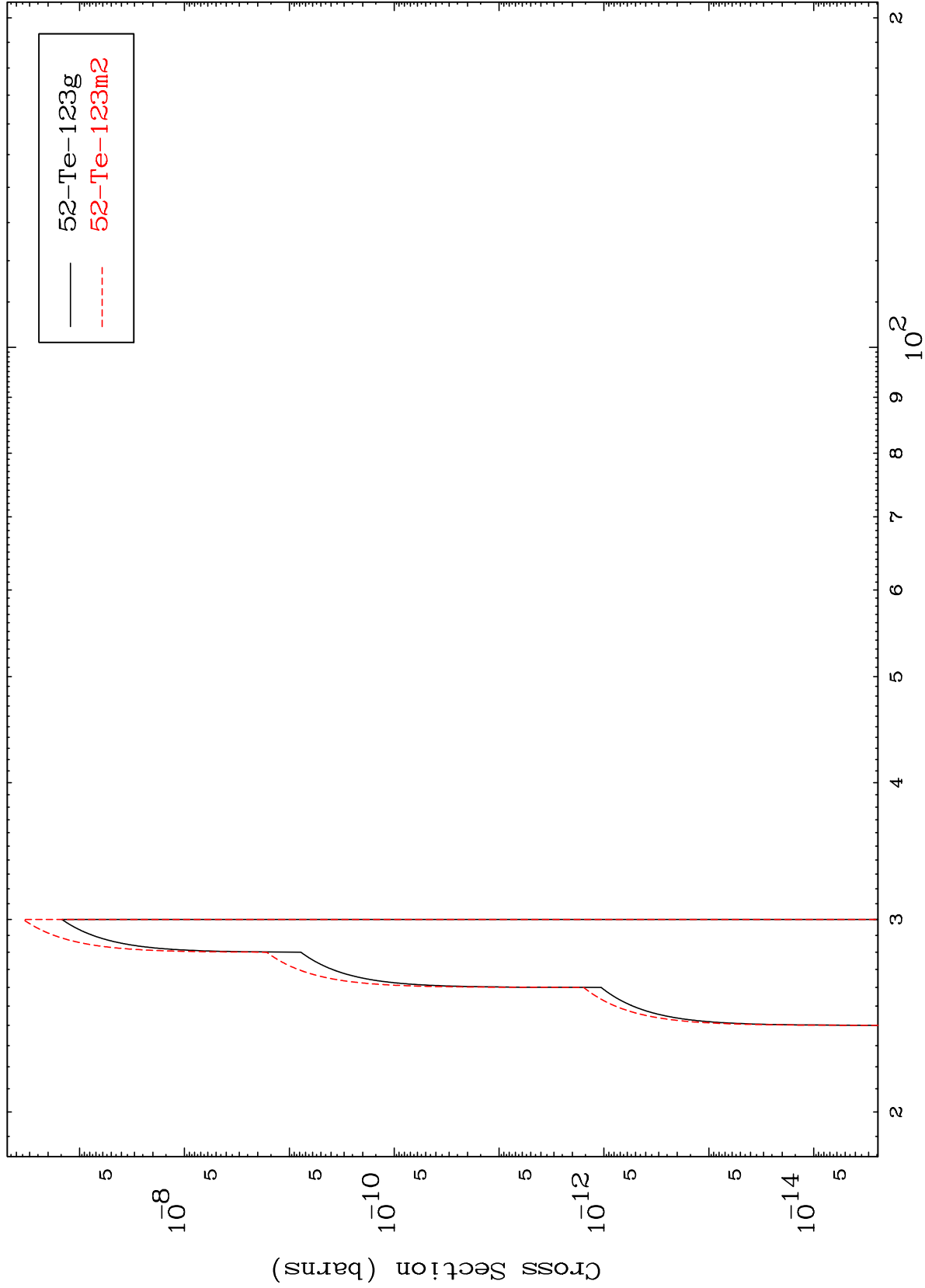
53-I -129



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53-I -129

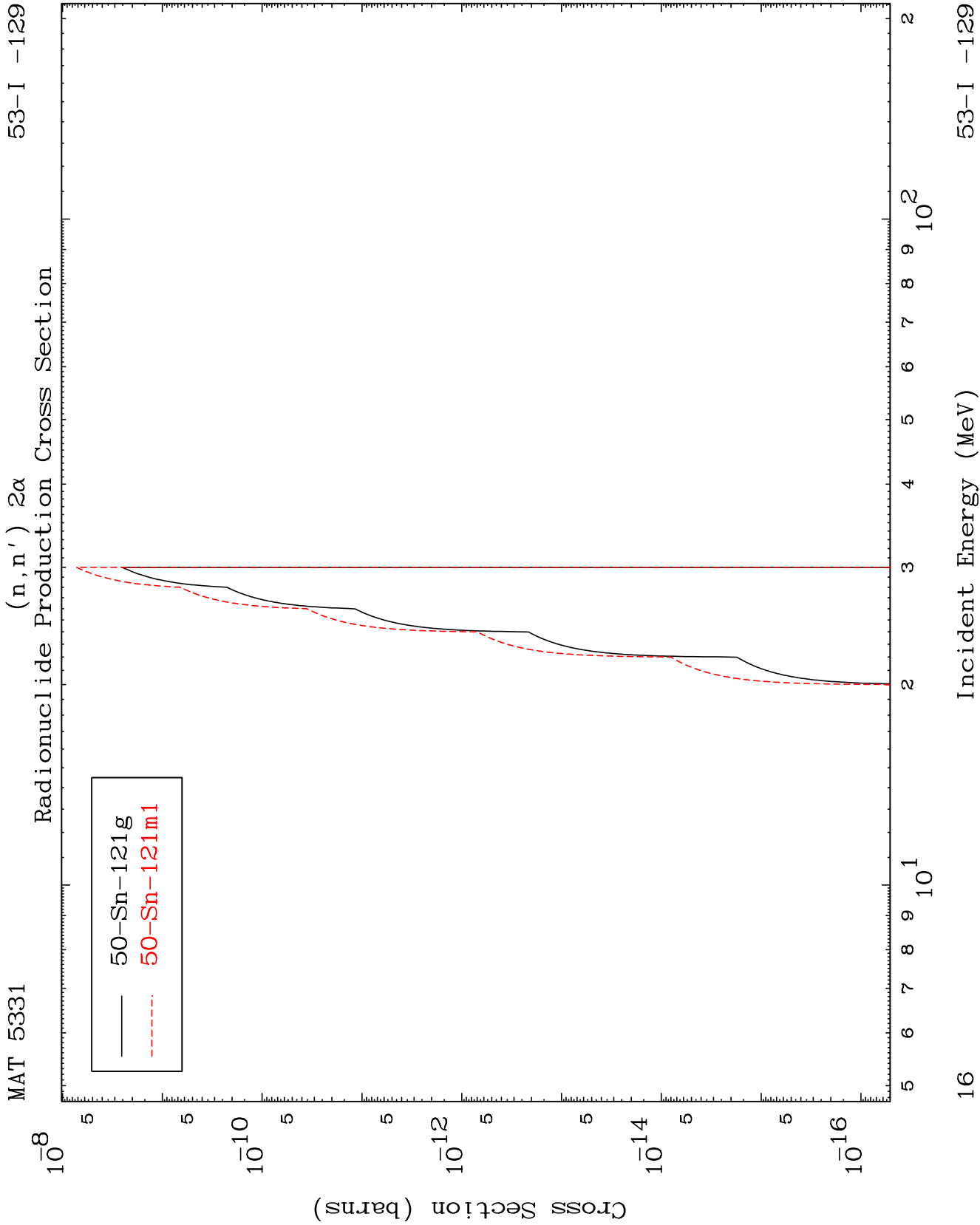
$(n,3n) \alpha$
Radionuclide Production Cross Section



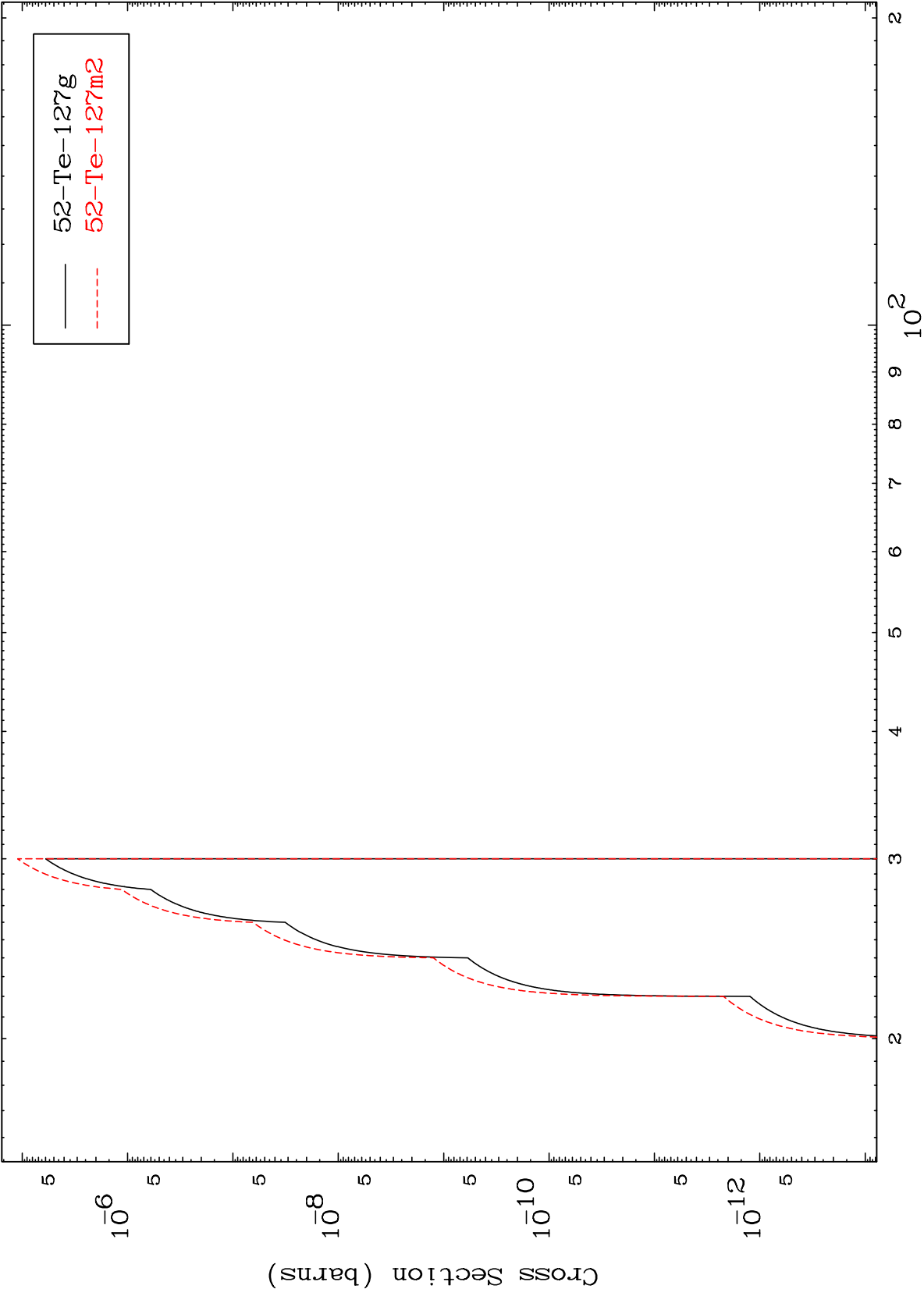
53-I -129

Incident Energy (MeV)

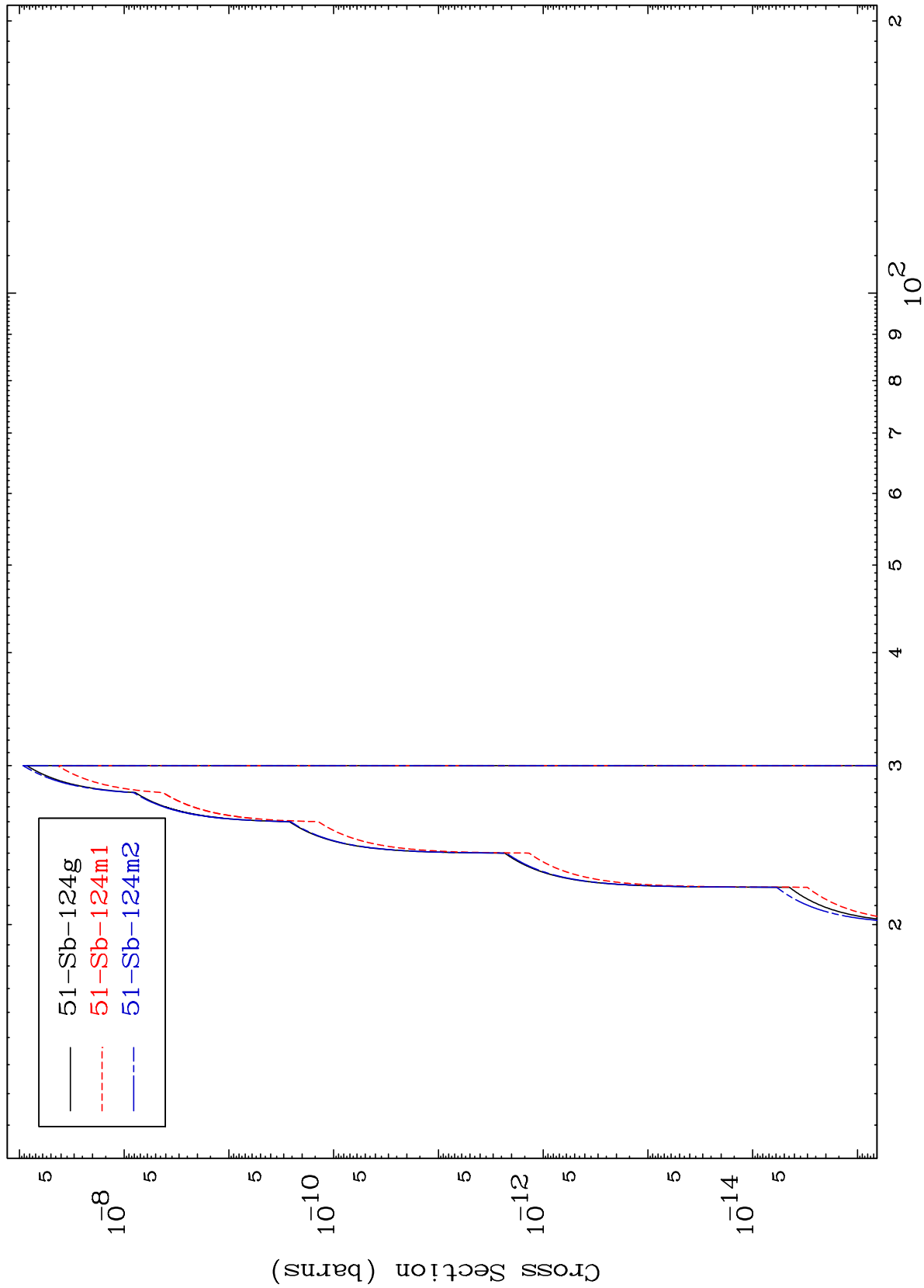
15



(n,2n) p
Radionuclide Production Cross Section



(n,n') p α
Radionuclide Production Cross Section

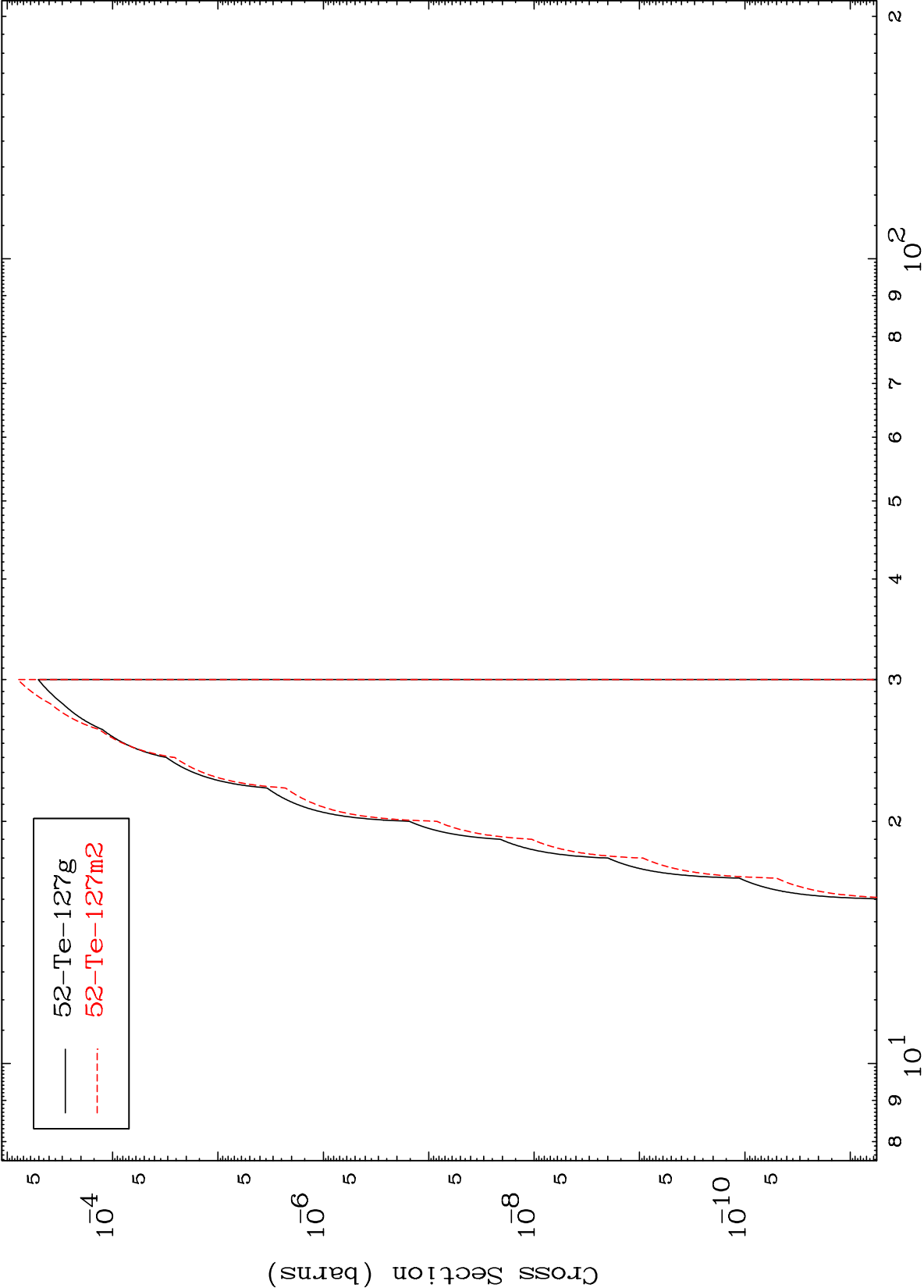


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(n,He-3)

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Radionuclide Production Cross Section

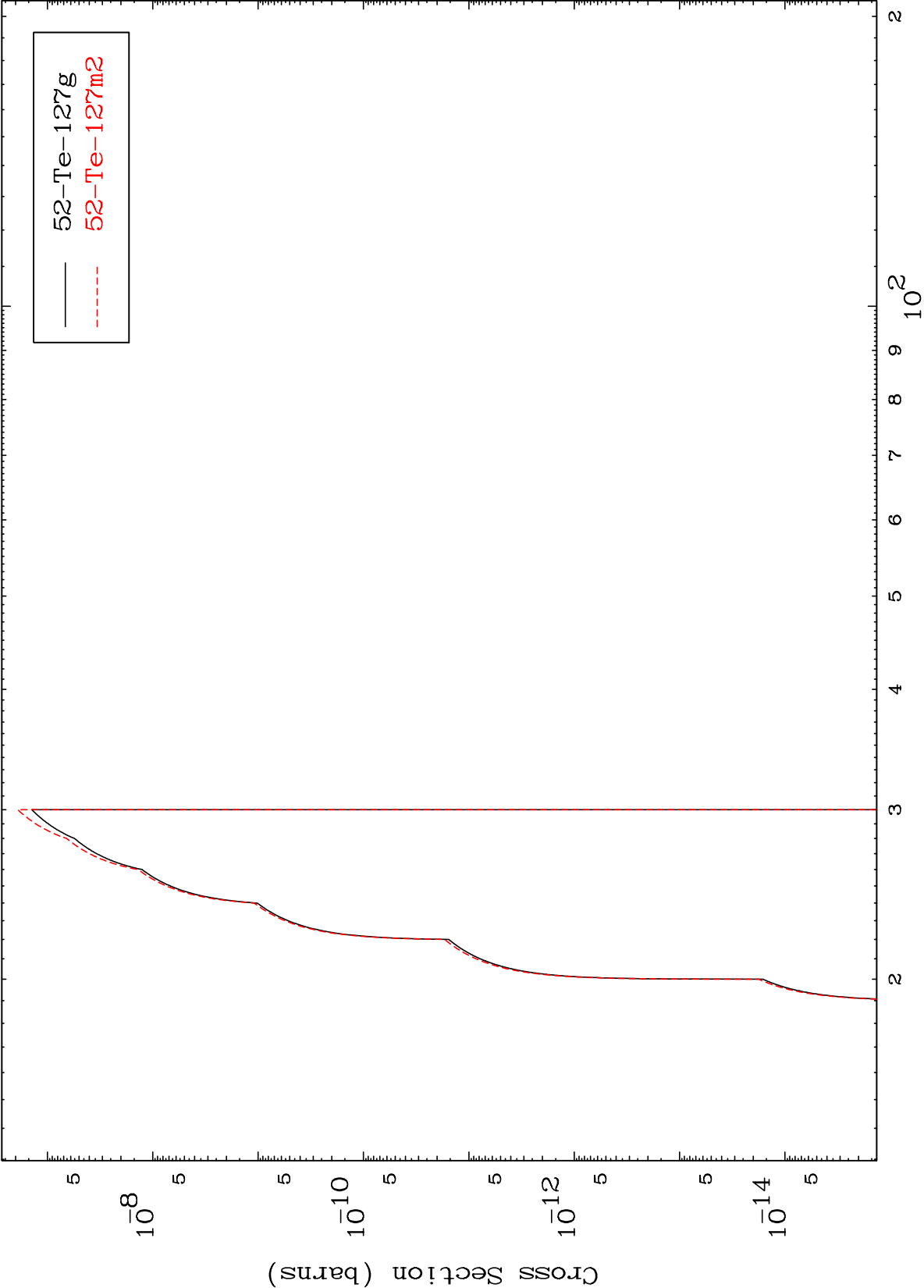


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Incident Energy (MeV)

53-I -129

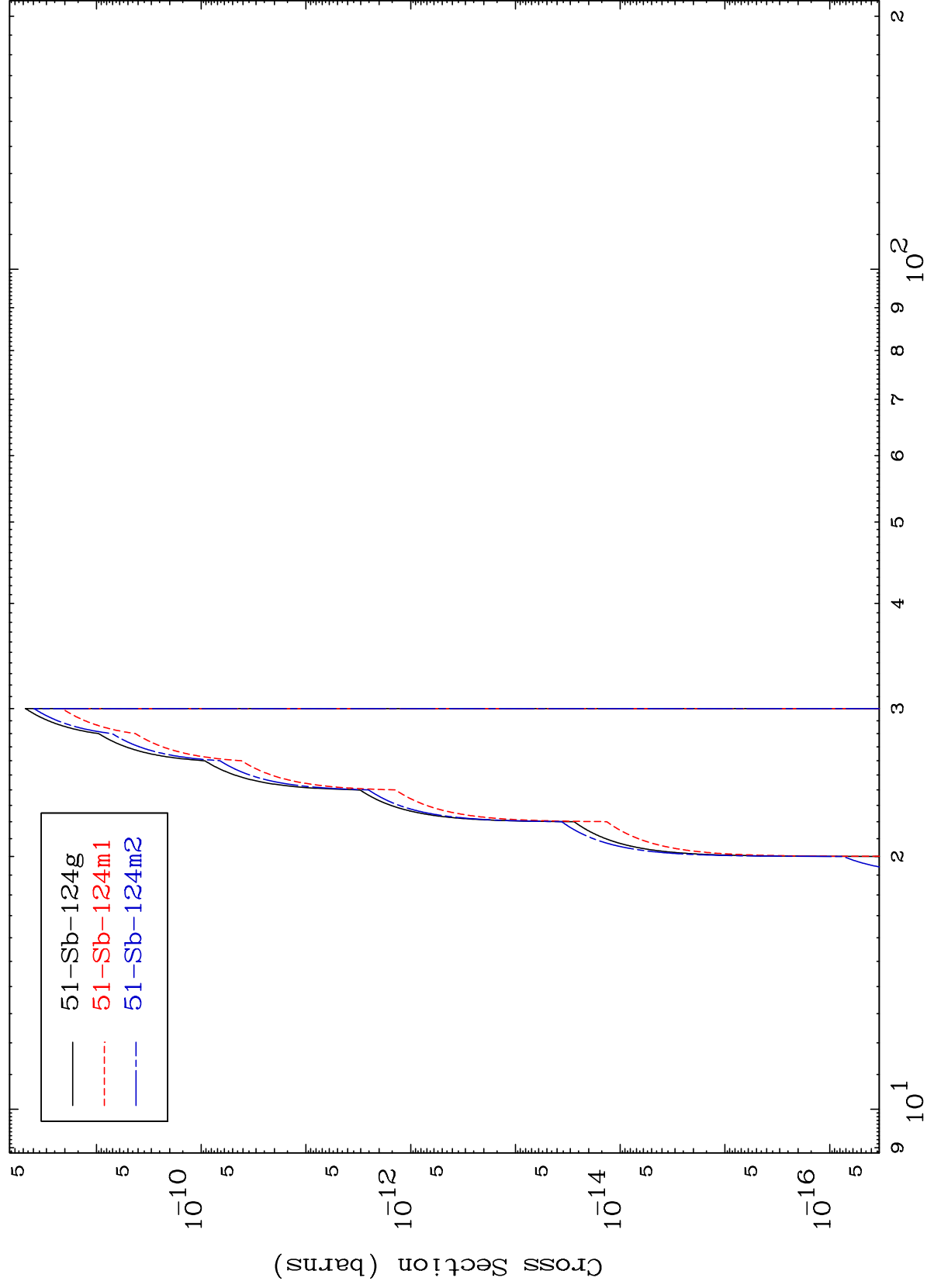
Radionuclide Production Cross Section



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53-I -129

(n,d) α
Radionuclide Production Cross Section



53-I -129

Incident Energy (MeV)

21