

Program EVALPLOT
(Version 2021-1)

by

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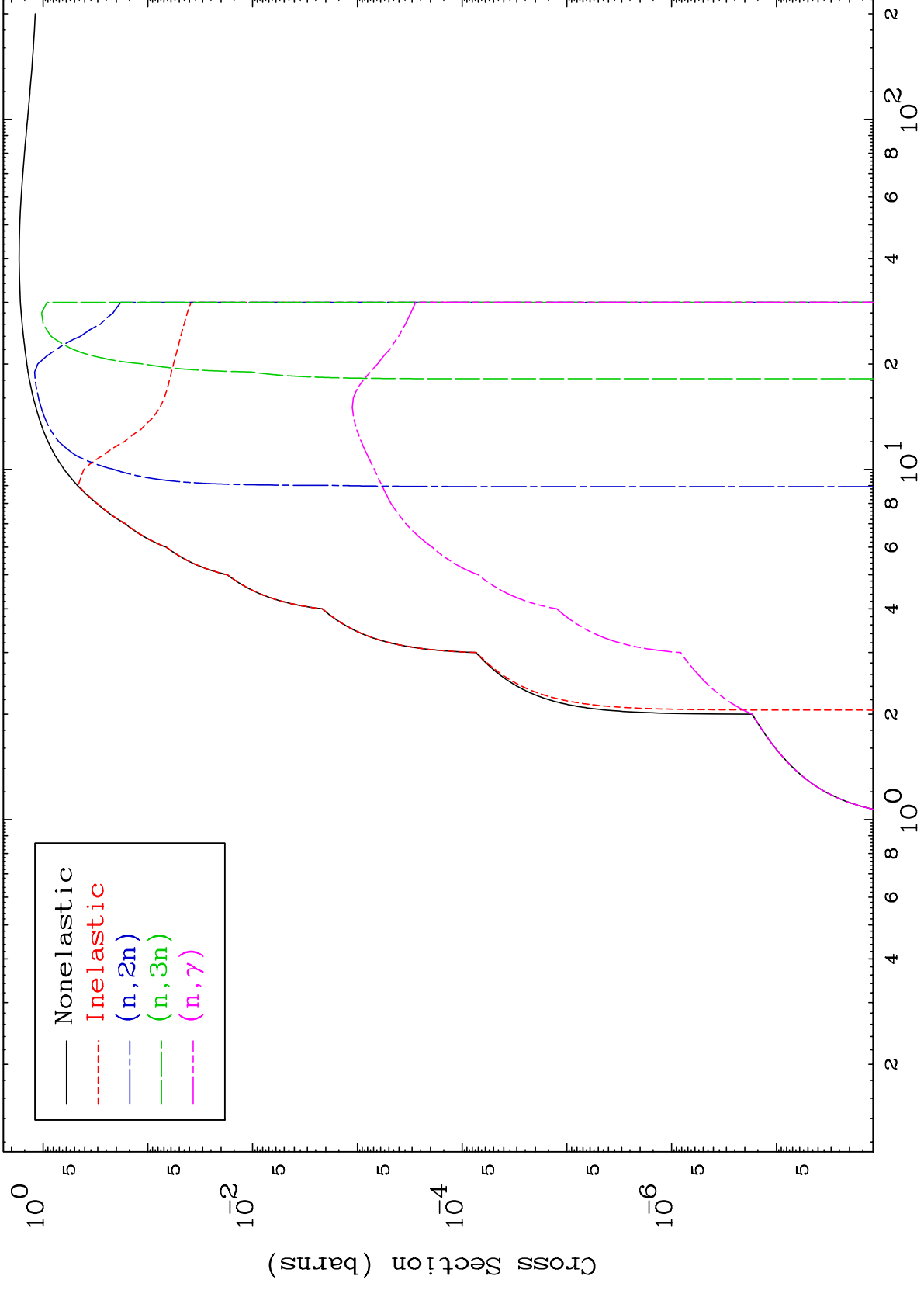
Press Mouse Button to Start

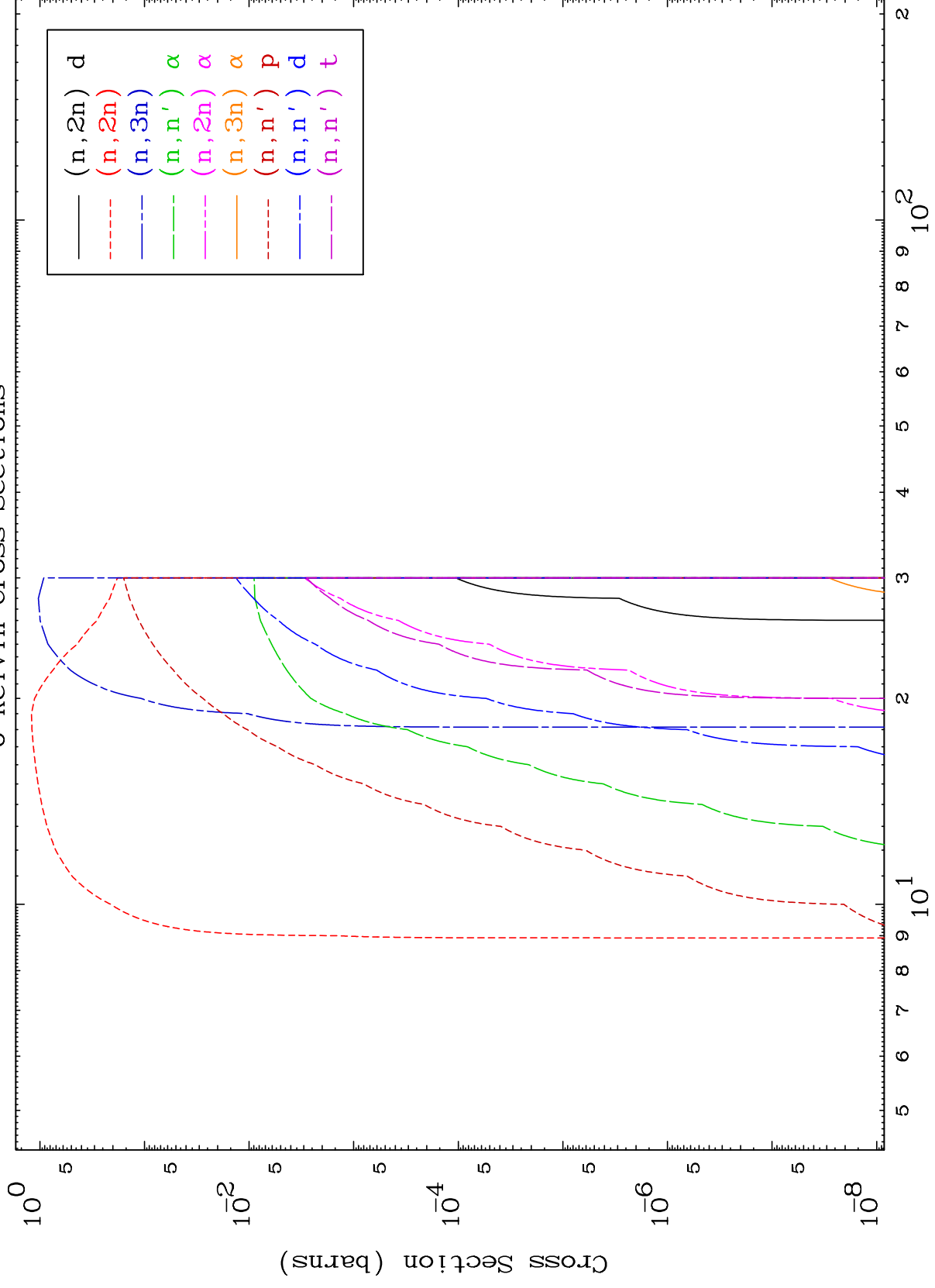
MAT 5249

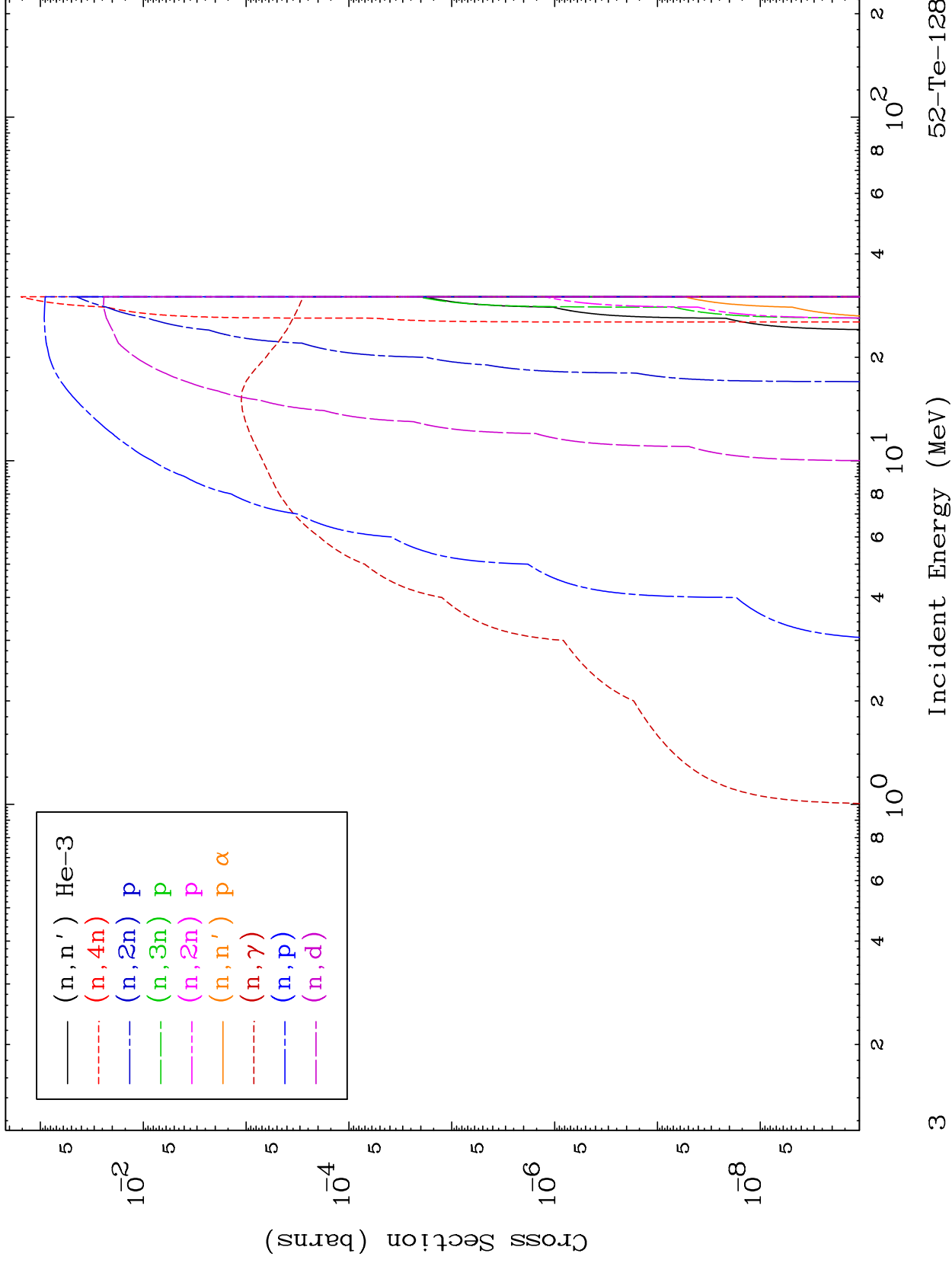
Proton Major

52-Te-128

0 Kelvin Cross Sections



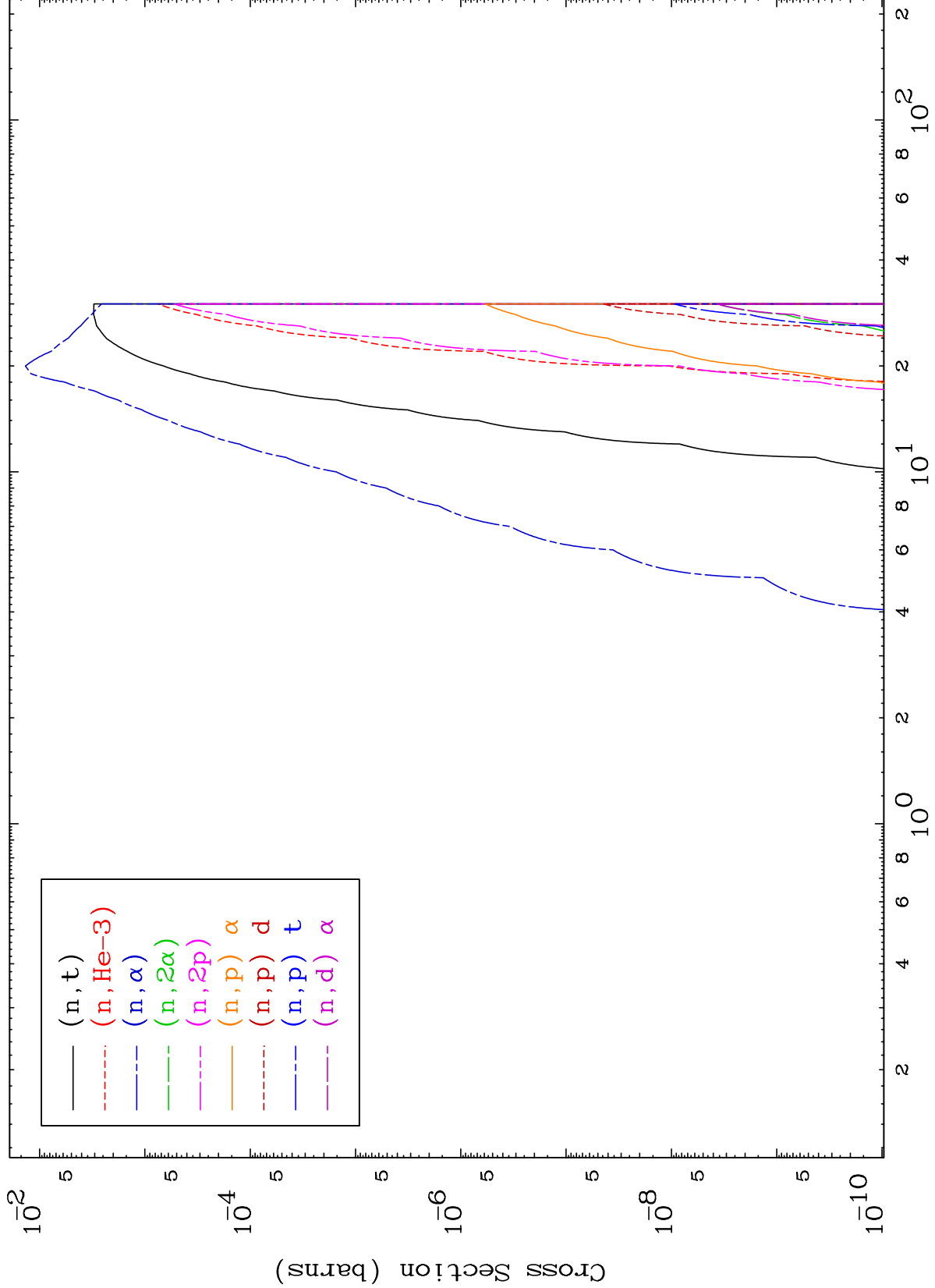




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Proton Neutron Absorption
0 Kelvin Cross Sections

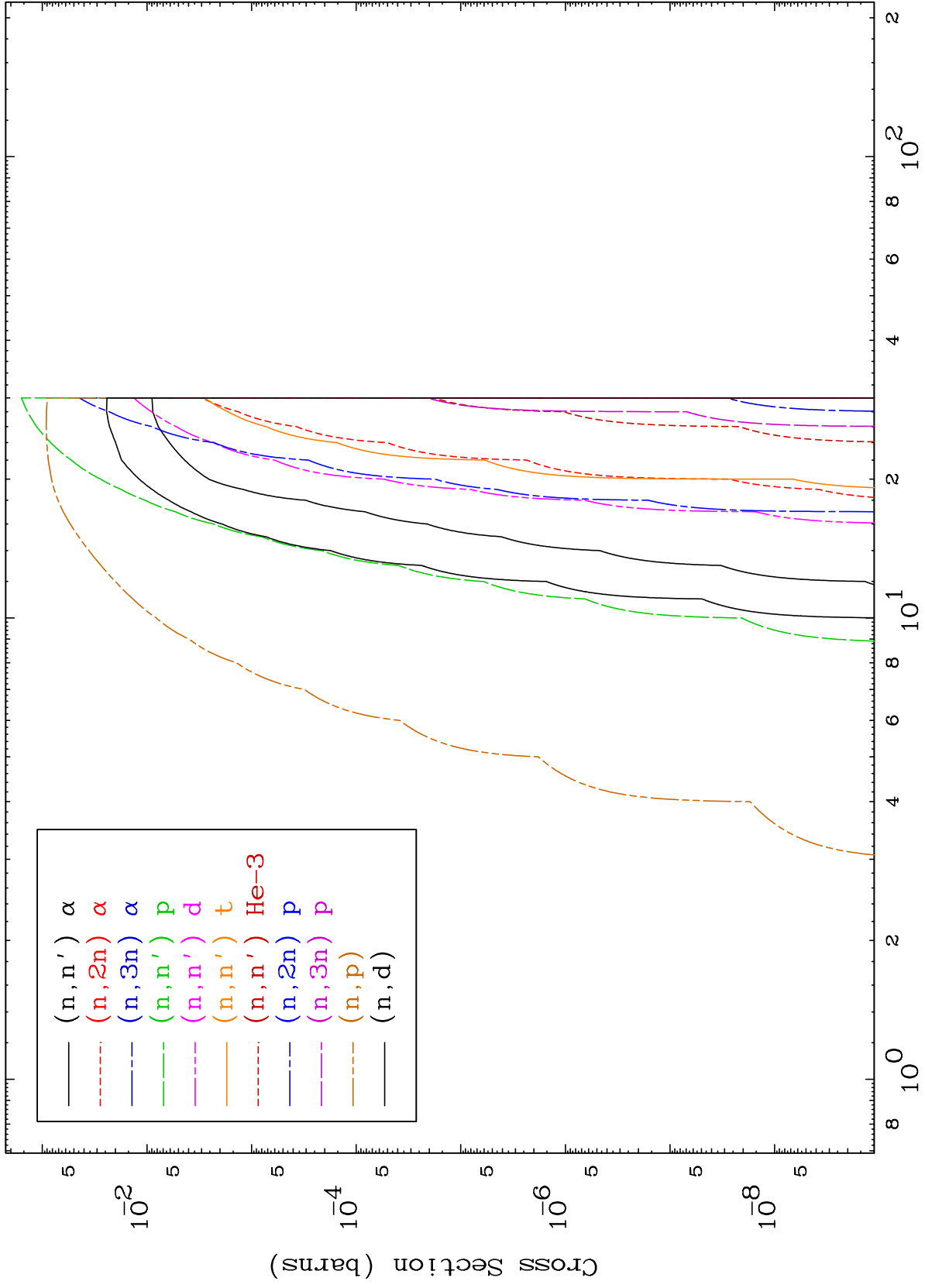
52-Te-128



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Proton Charged Particle
0 Kelvin Cross Sections

52-Te-128



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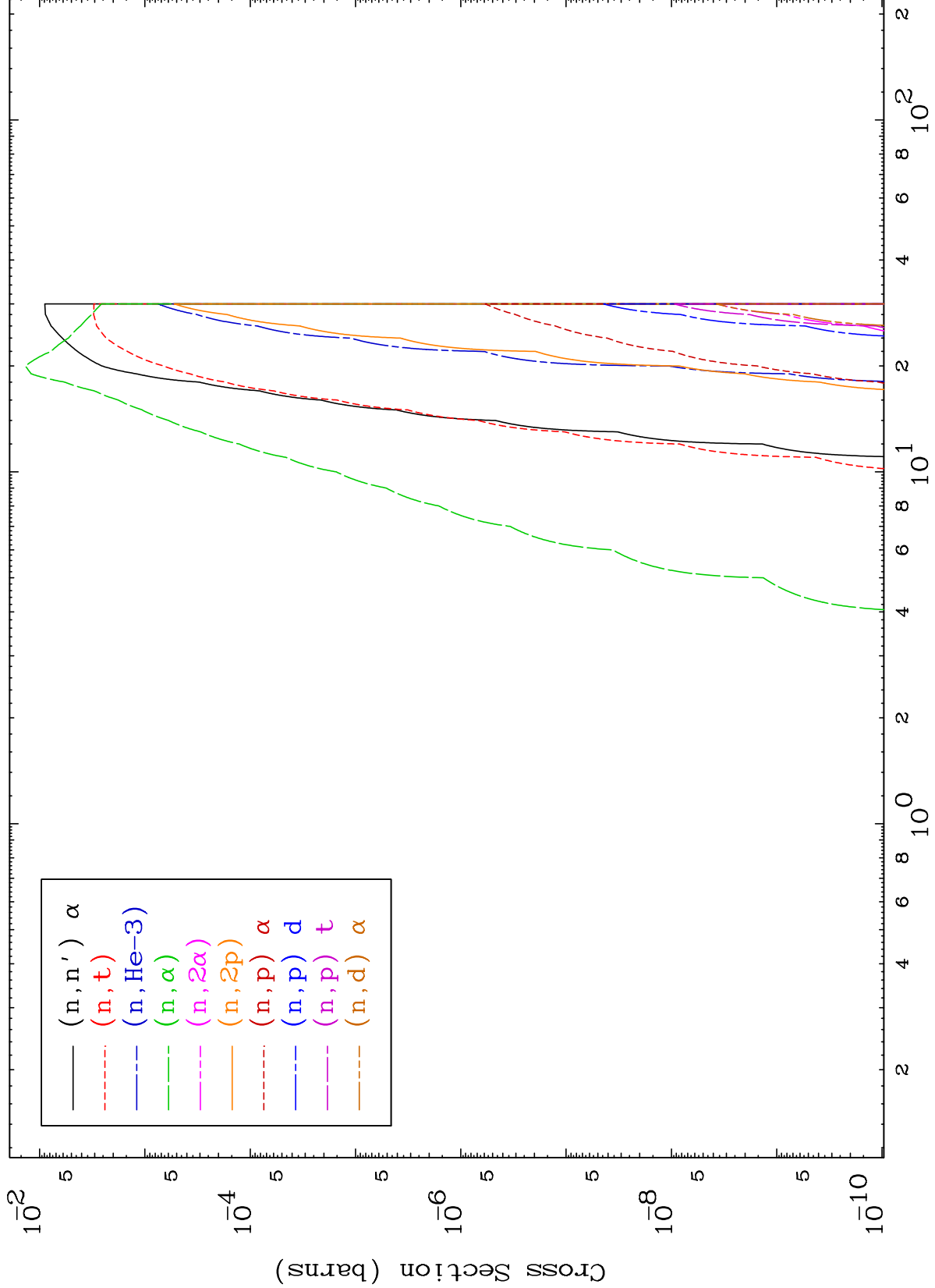
Incident Energy (MeV)

52-Te-128

MAT 5249

Proton Charged Particle
0 Kelvin Cross Sections

52-Te-128

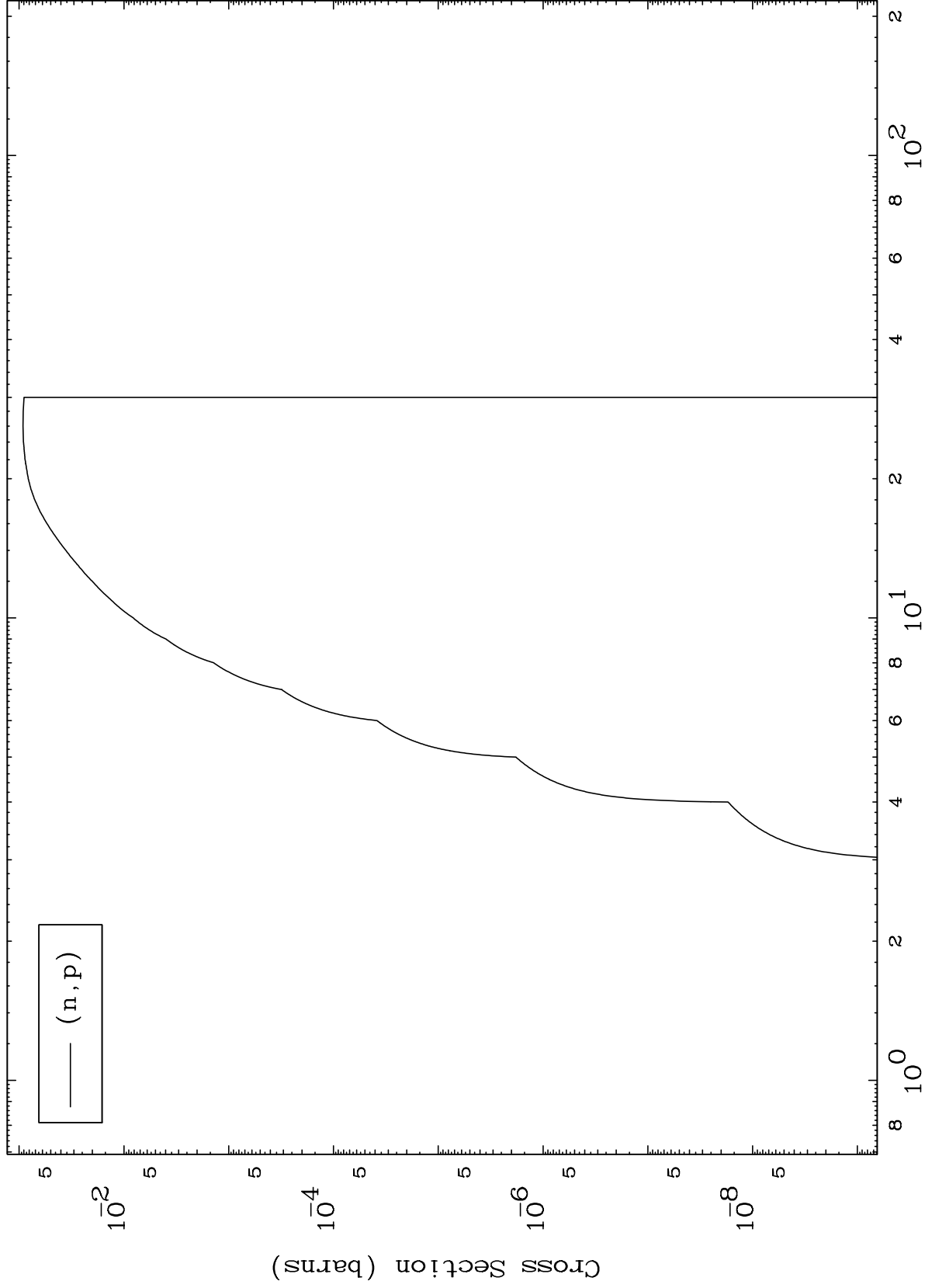


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(p,p) Levels

52-Te-128

0 Kelvin Cross Sections



Incident Energy (MeV)

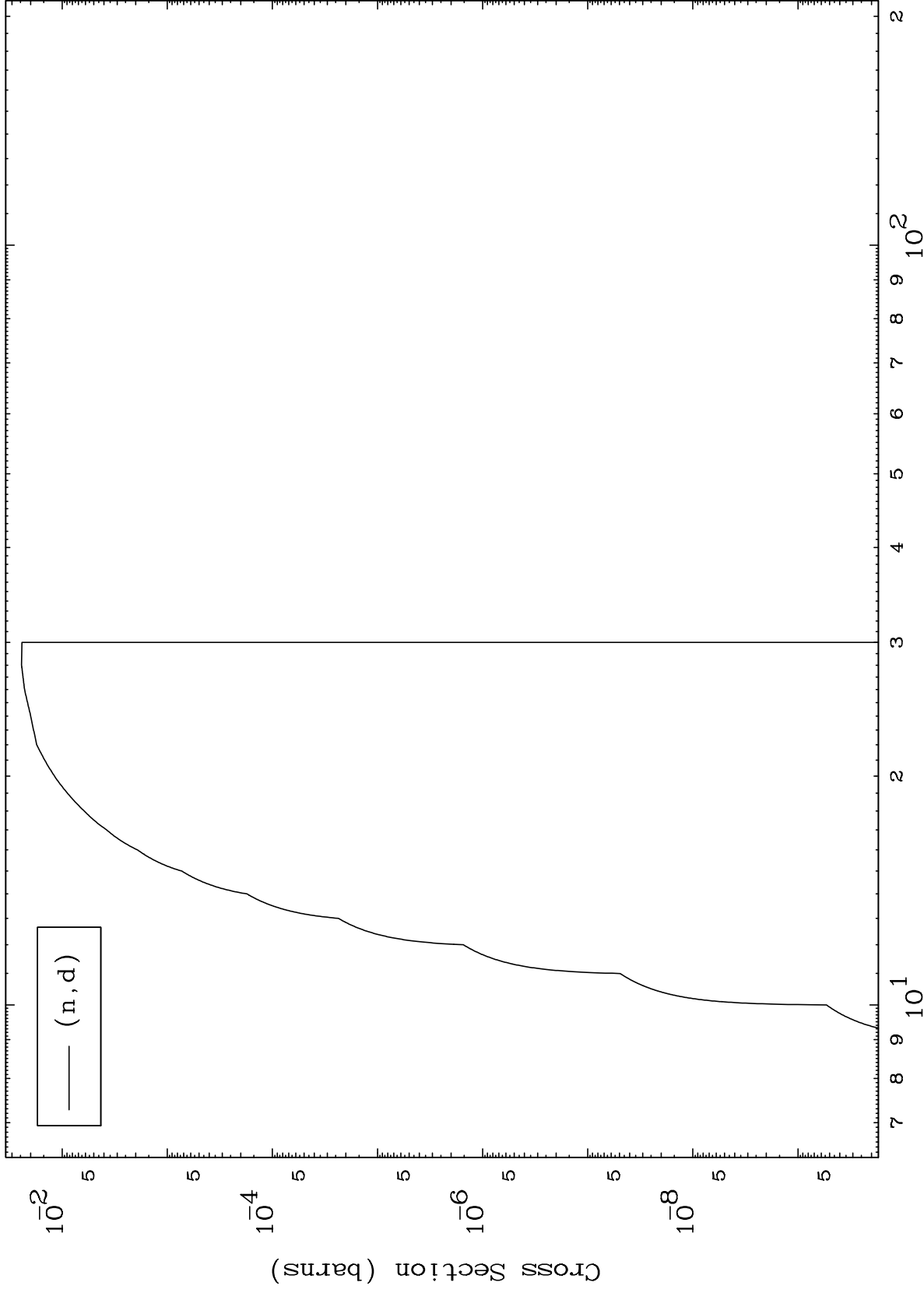
52-Te-128

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MAT 5249

(p,d) Levels
0 Kelvin Cross Sections

52-Te-128



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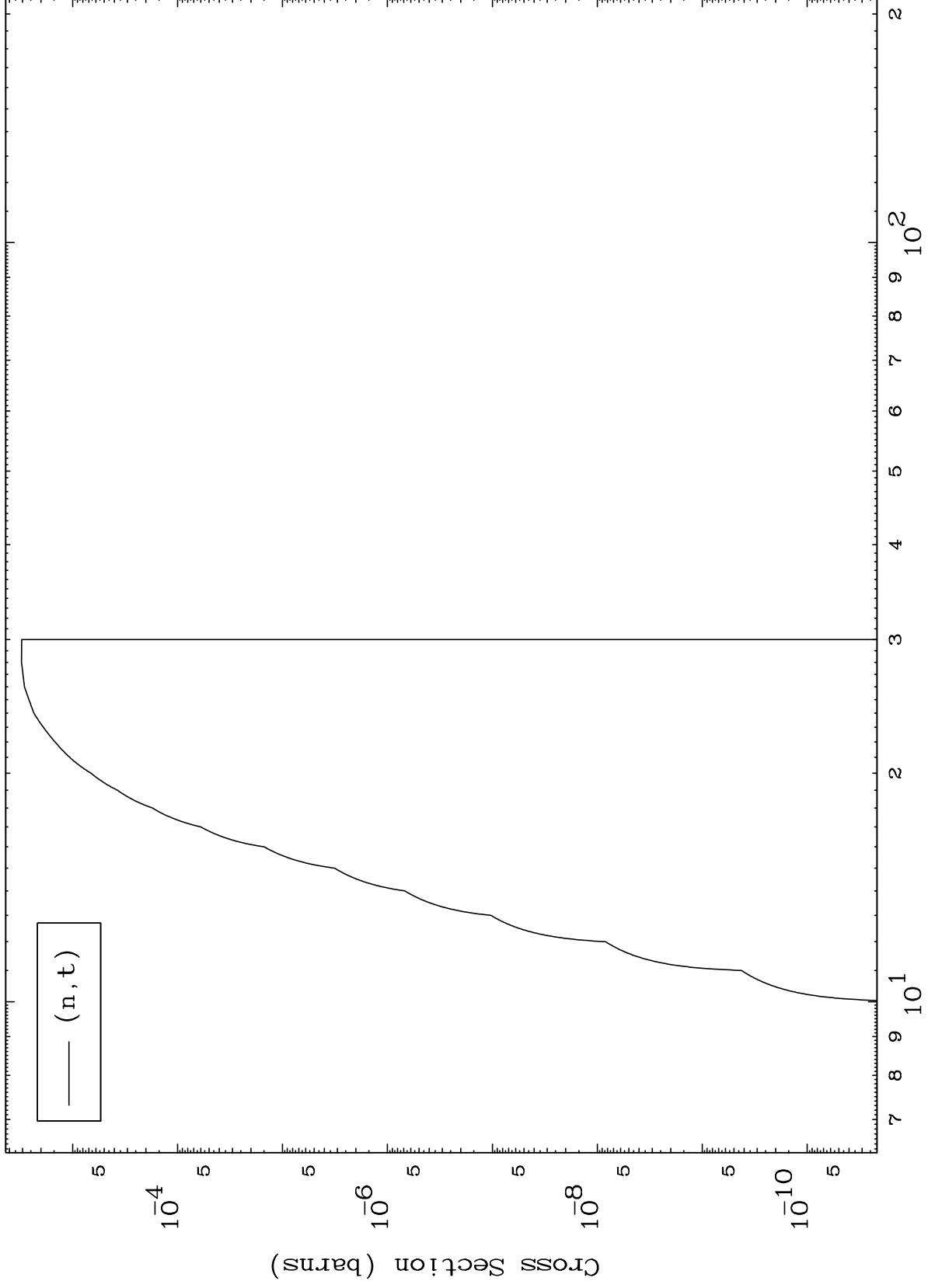
Incident Energy (MeV)

52-Te-128

MAT 5249

(p, t) Levels
0 Kelvin Cross Sections

52-Te-128



9

Incident Energy (MeV)

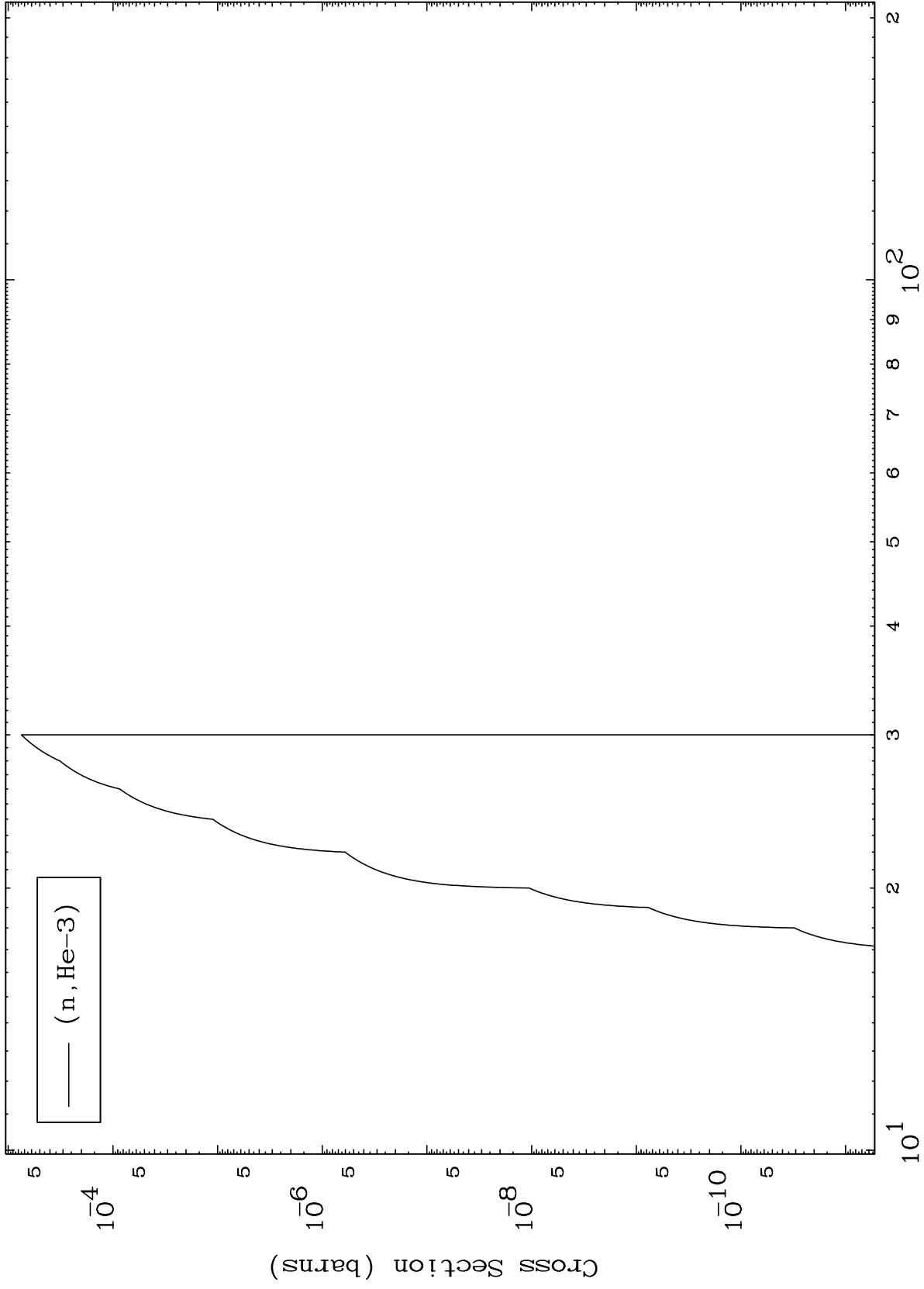
52-Te-128

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(p,He3) Levels

52-Te-128

0 Kelvin Cross Sections



Incident Energy (MeV)

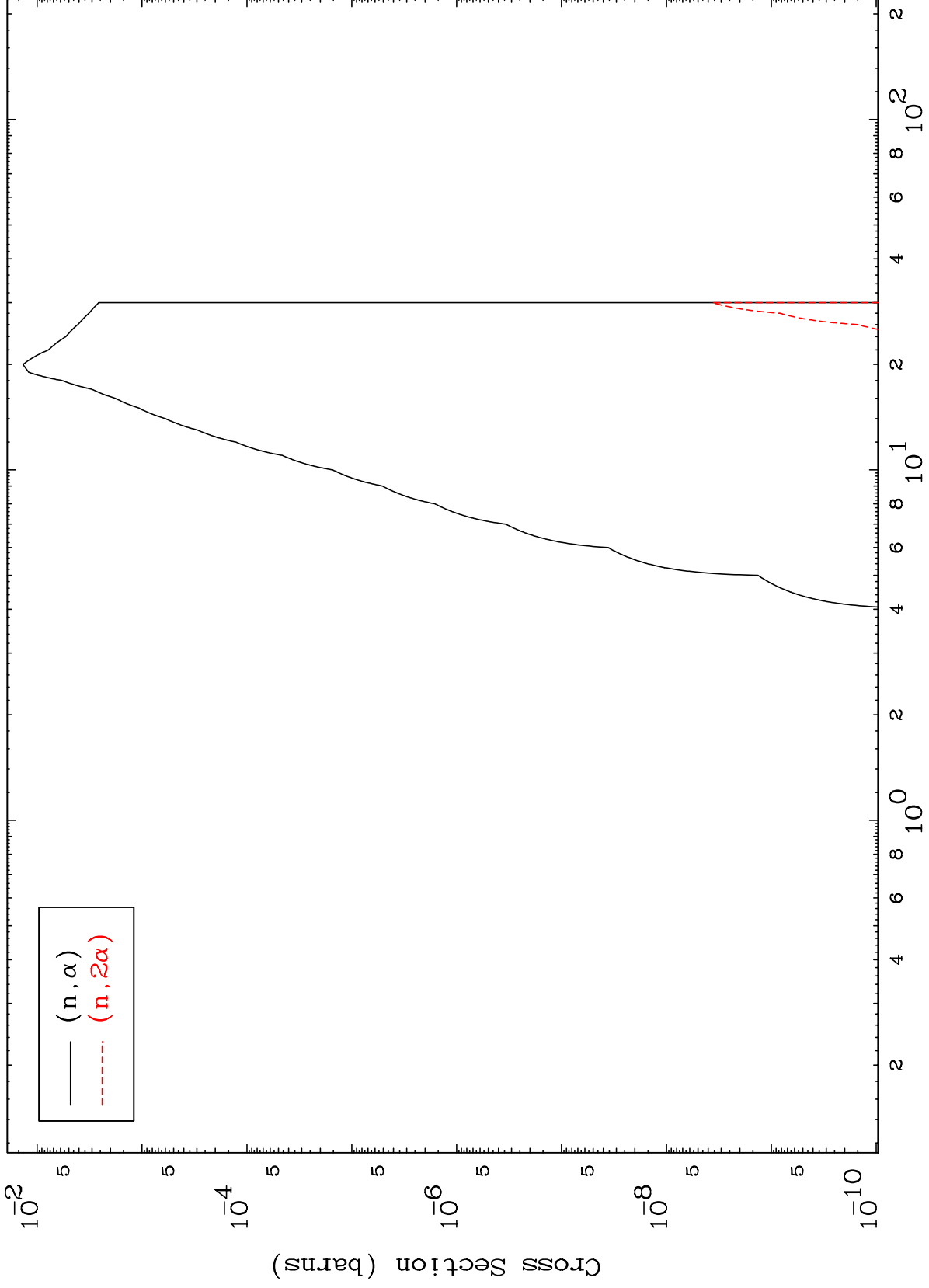
52-Te-128

MAT 5249

(p, α) Levels

52-Te-128

0 Kelvin Cross Sections

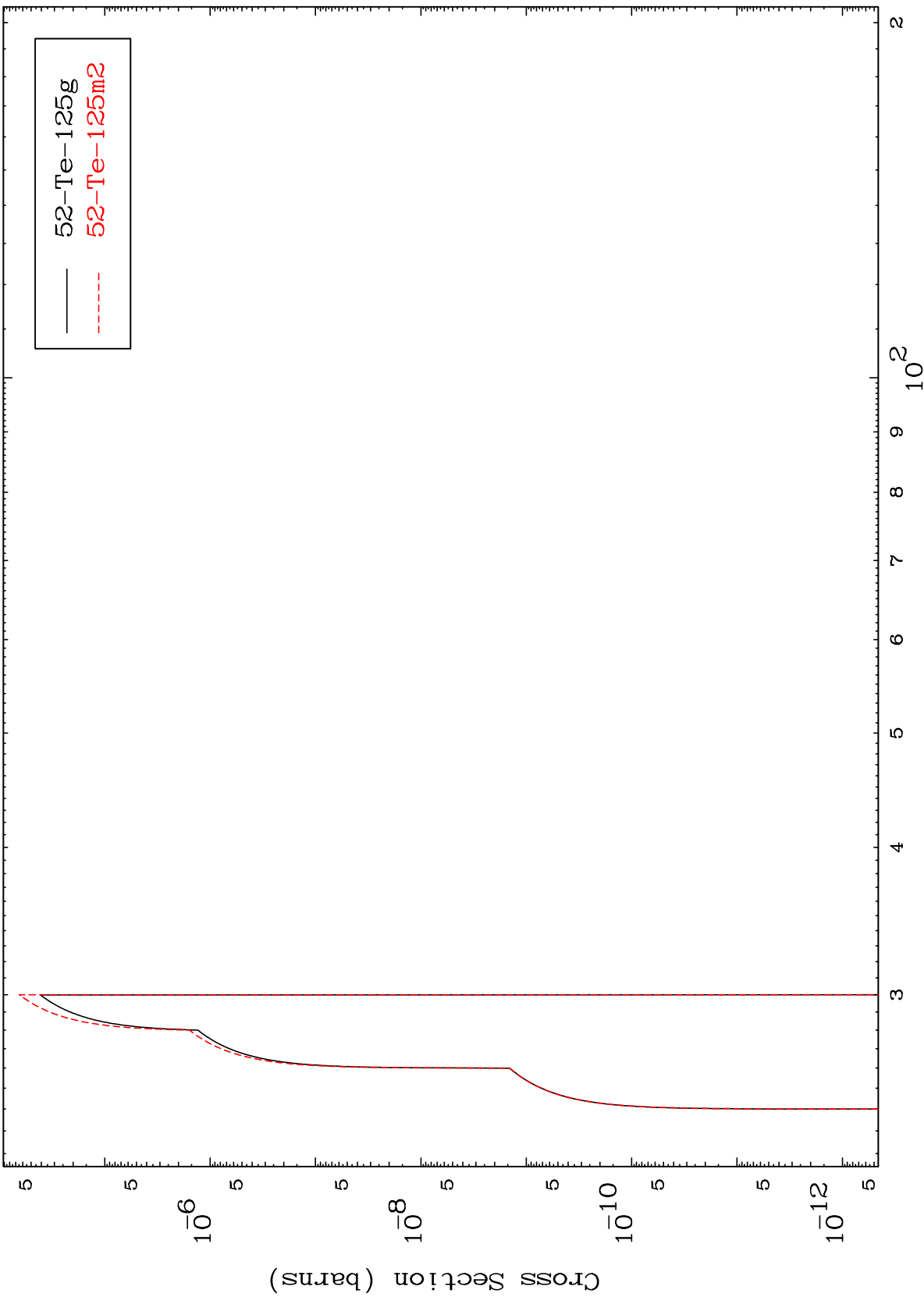


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(n,2n) d

52-Te-128

Radionuclide Production Cross Section



12

Incident Energy (MeV)

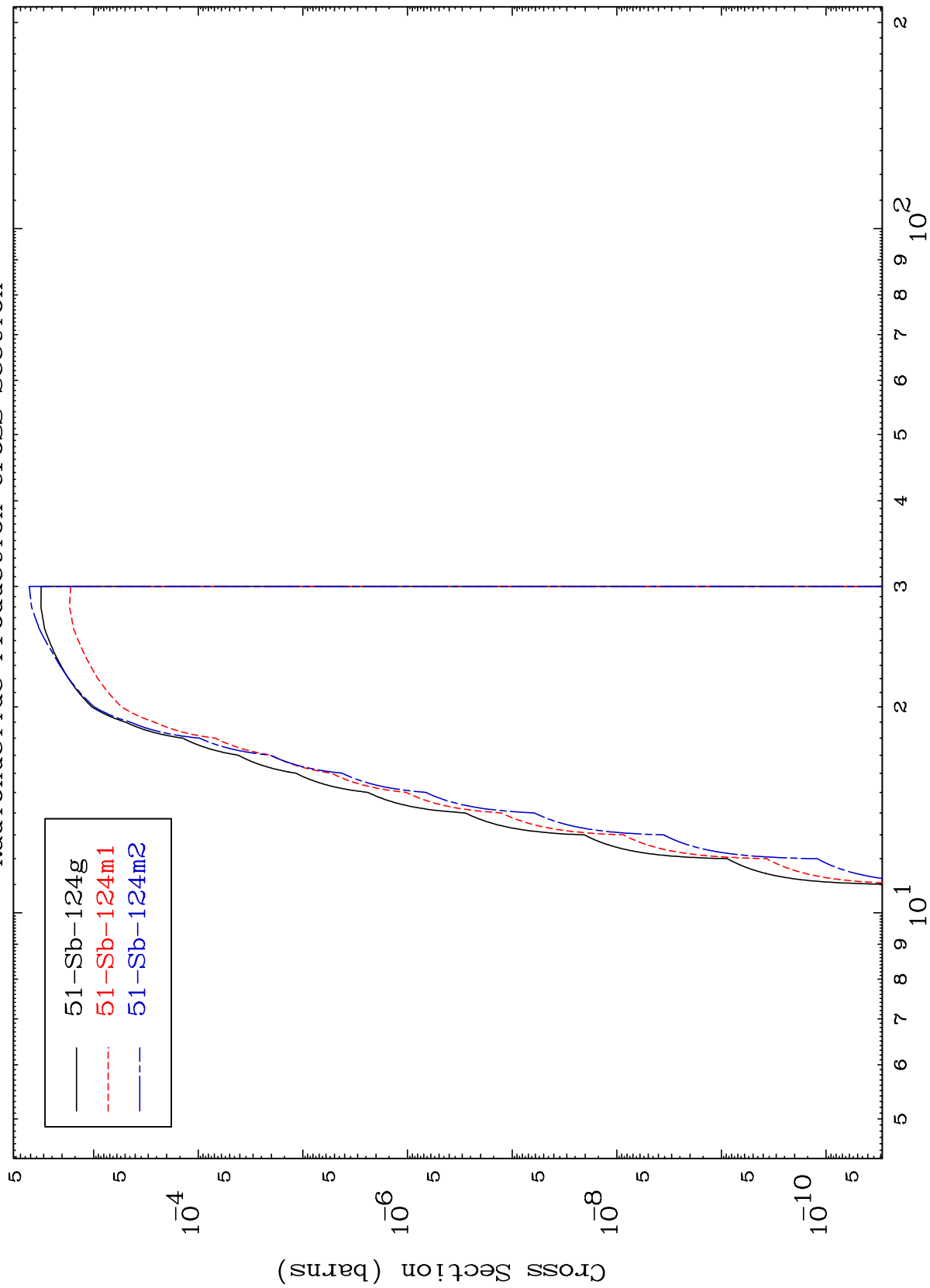
52-Te-128

MAT 5249

(n,n') α

52-Te-128

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-128

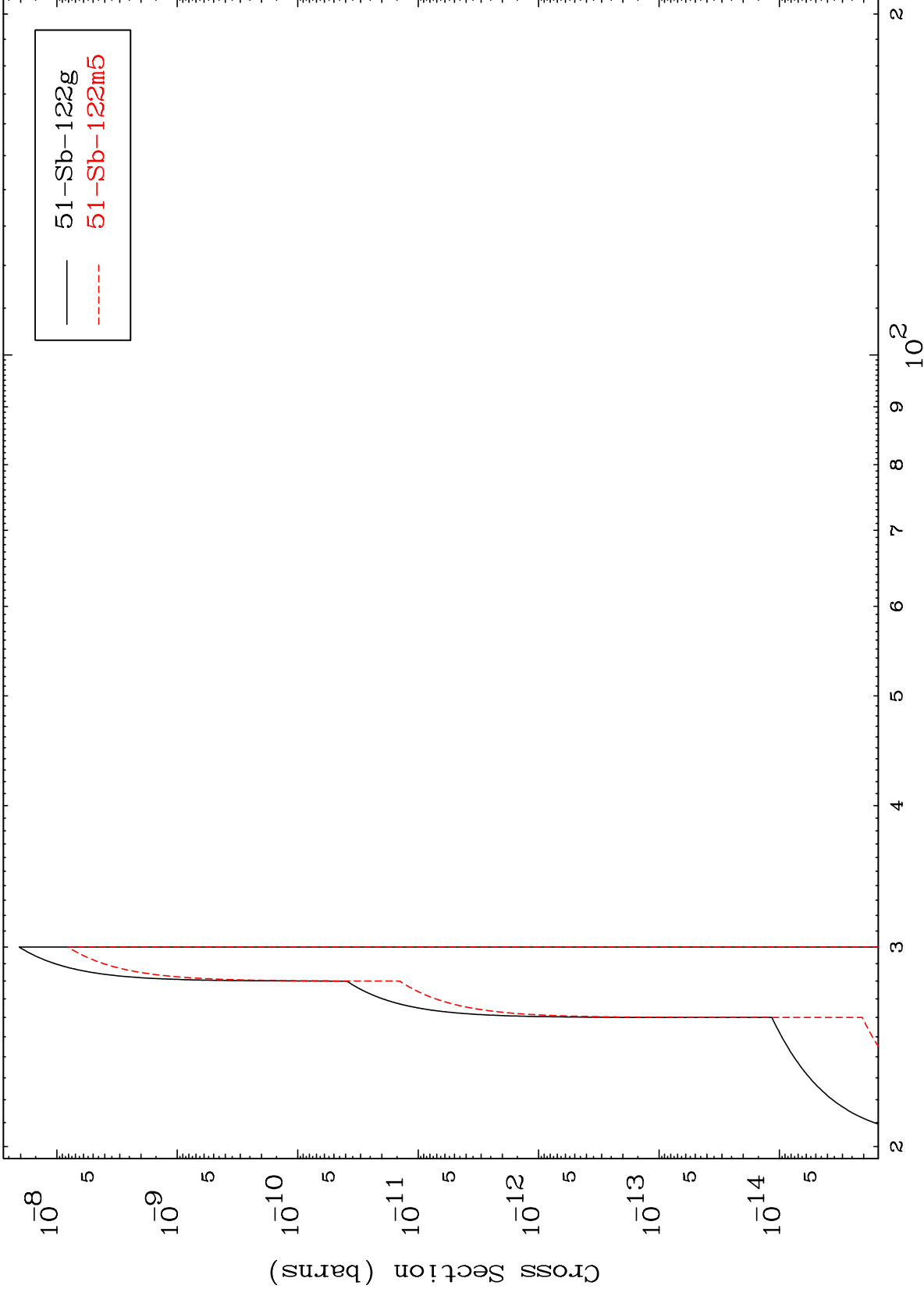
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$(n,3n) \alpha$

52-Te-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

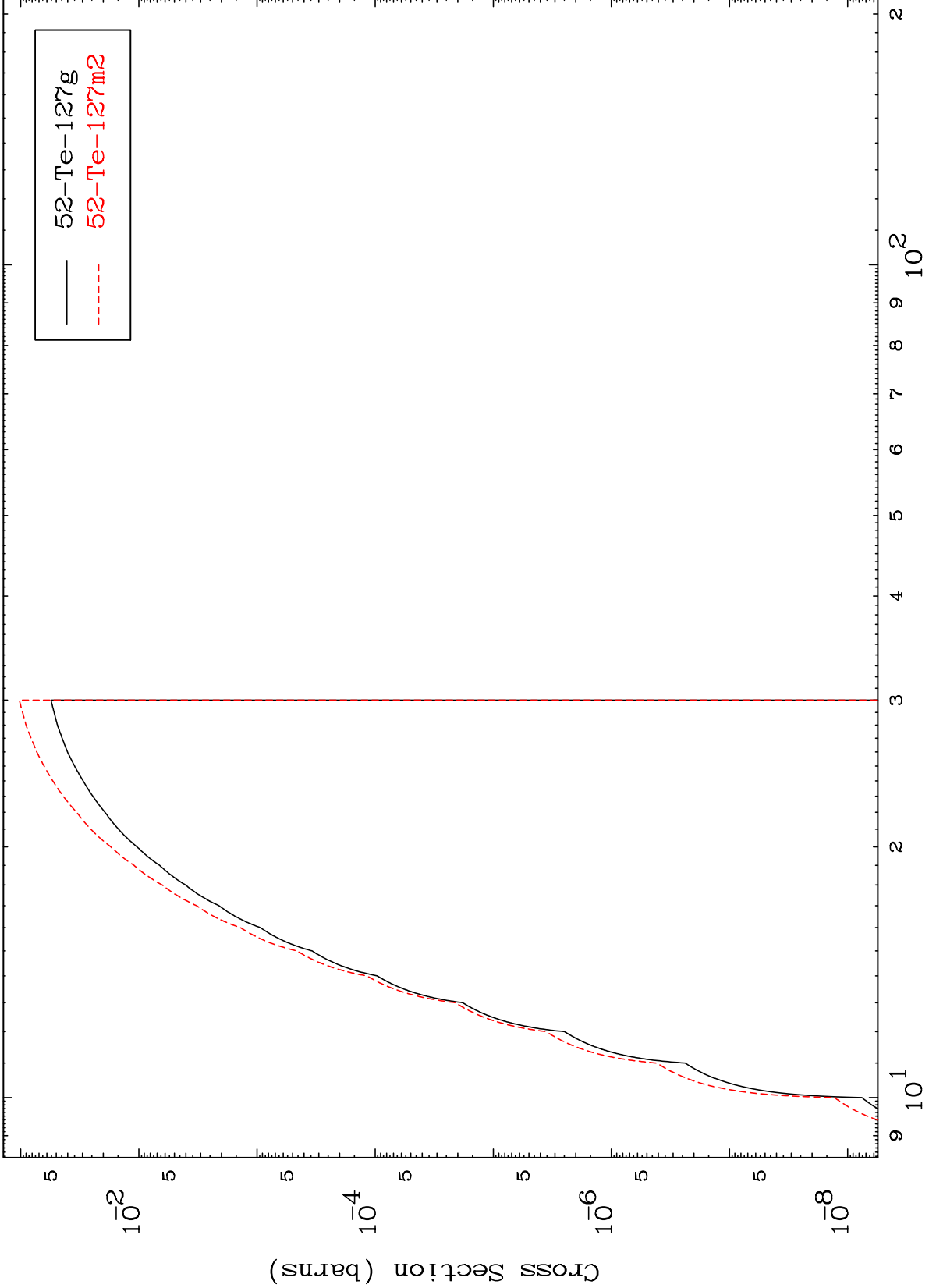
52-Te-128

MAT 5249

(n,n') p

52-Te-128

Radionuclide Production Cross Section

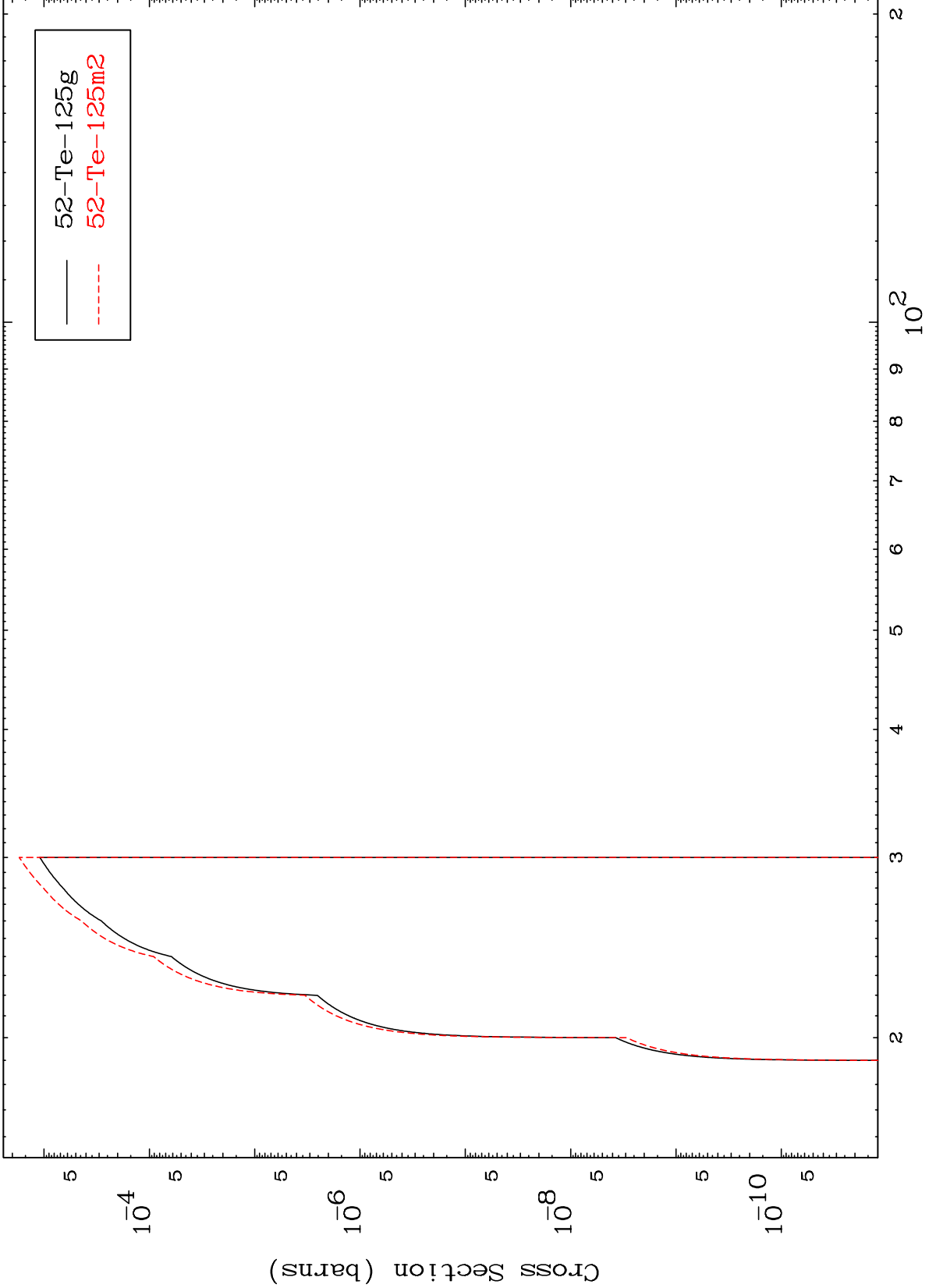


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Incident Energy (MeV)

52-Te-128

Radionuclide Production Cross Section

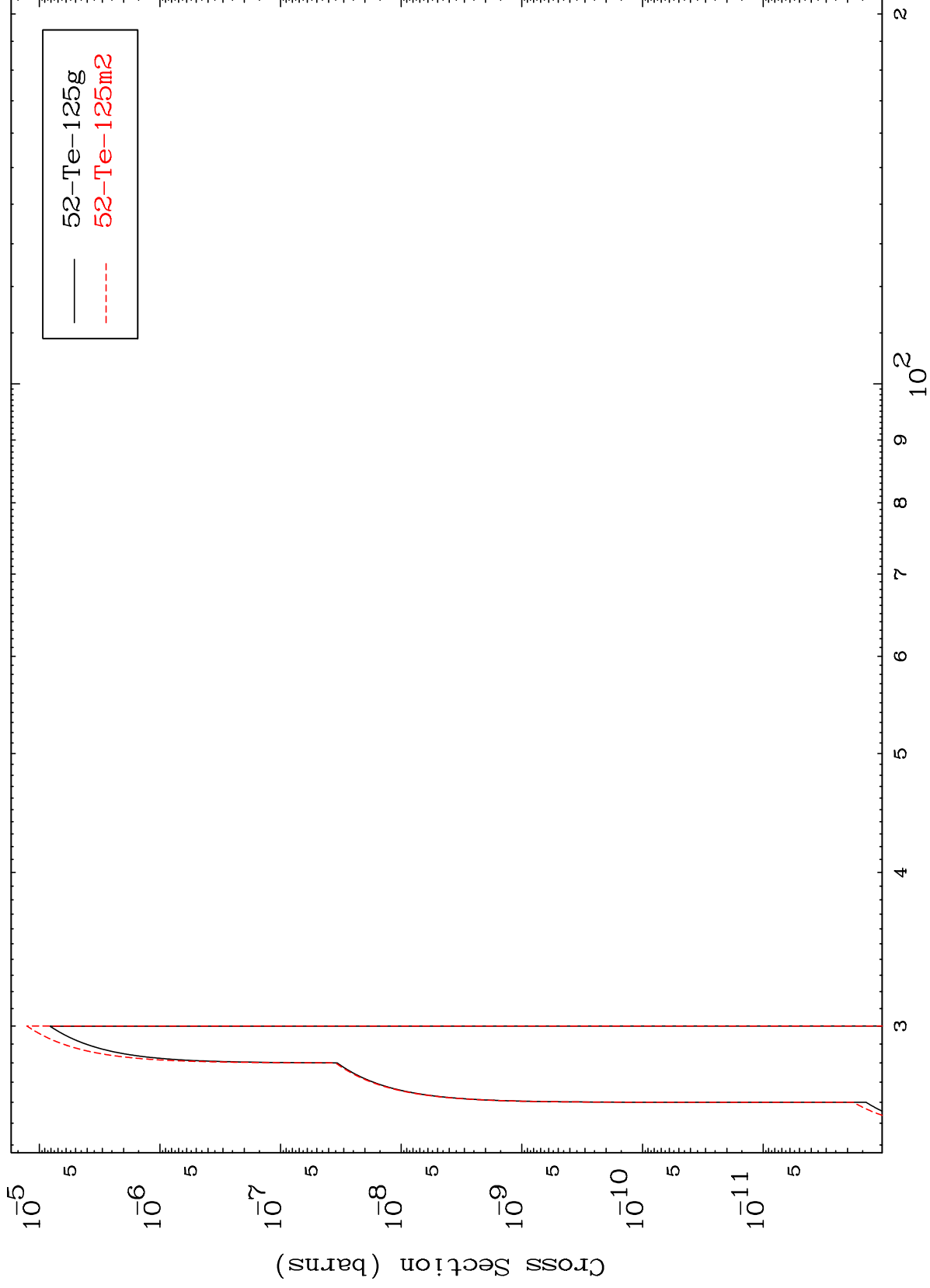


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(n,3n) p

52-Te-128

Radionuclide Production Cross Section

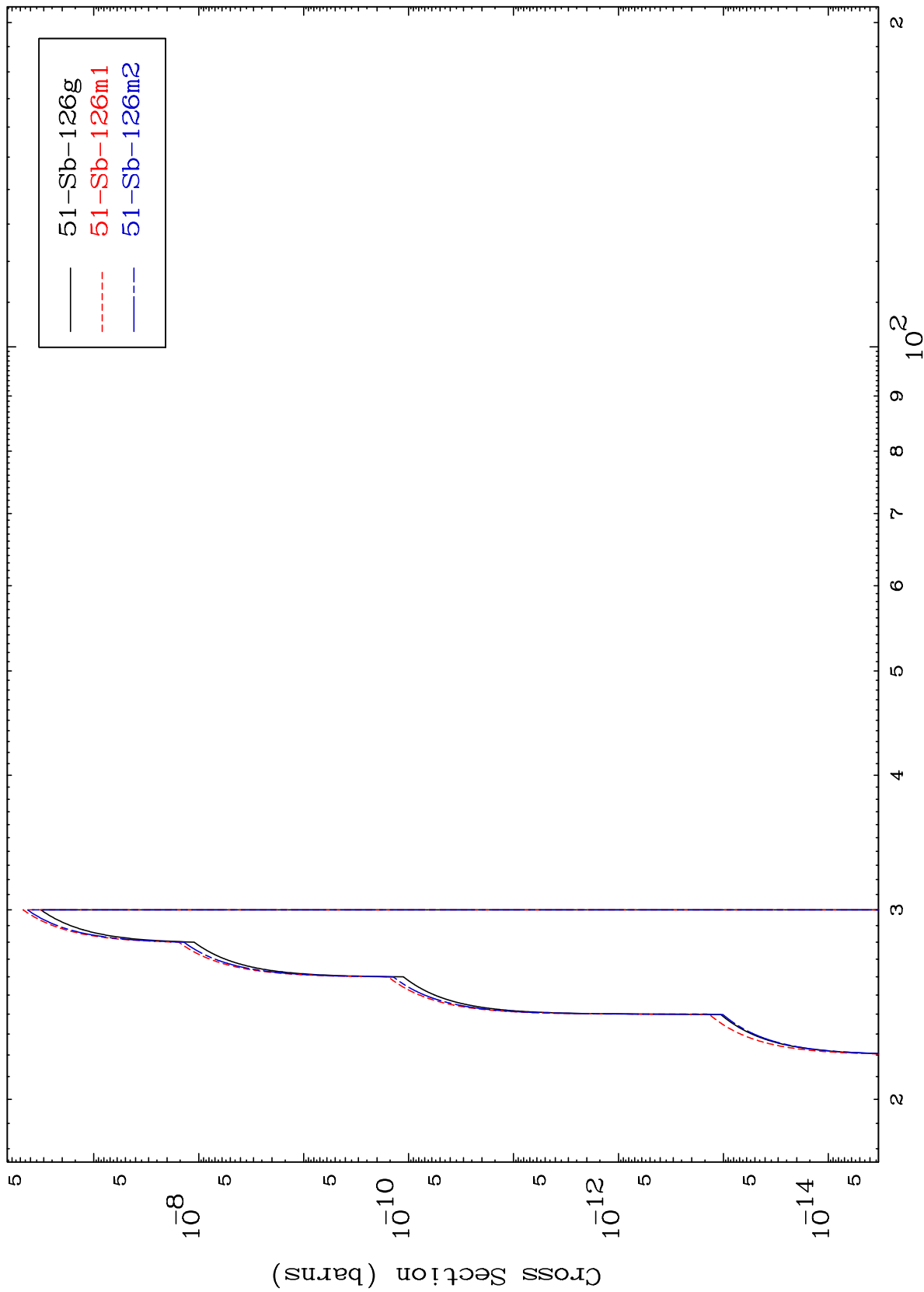


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Incident Energy (MeV)

52-Te-128

Radionuclide Production Cross Section

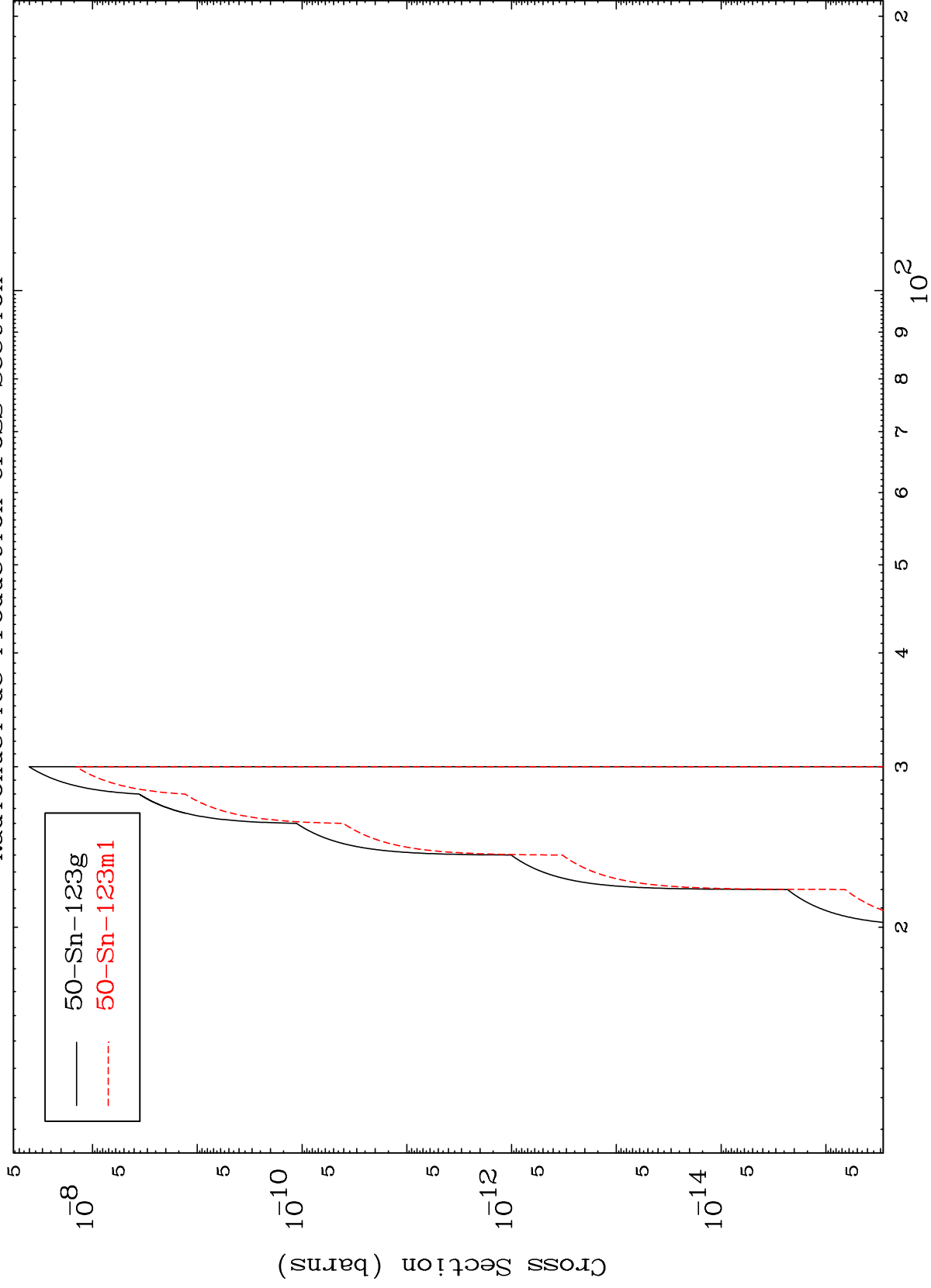


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(n,n') p α

52-Te-128

Radionuclide Production Cross Section



19

Incident Energy (MeV)

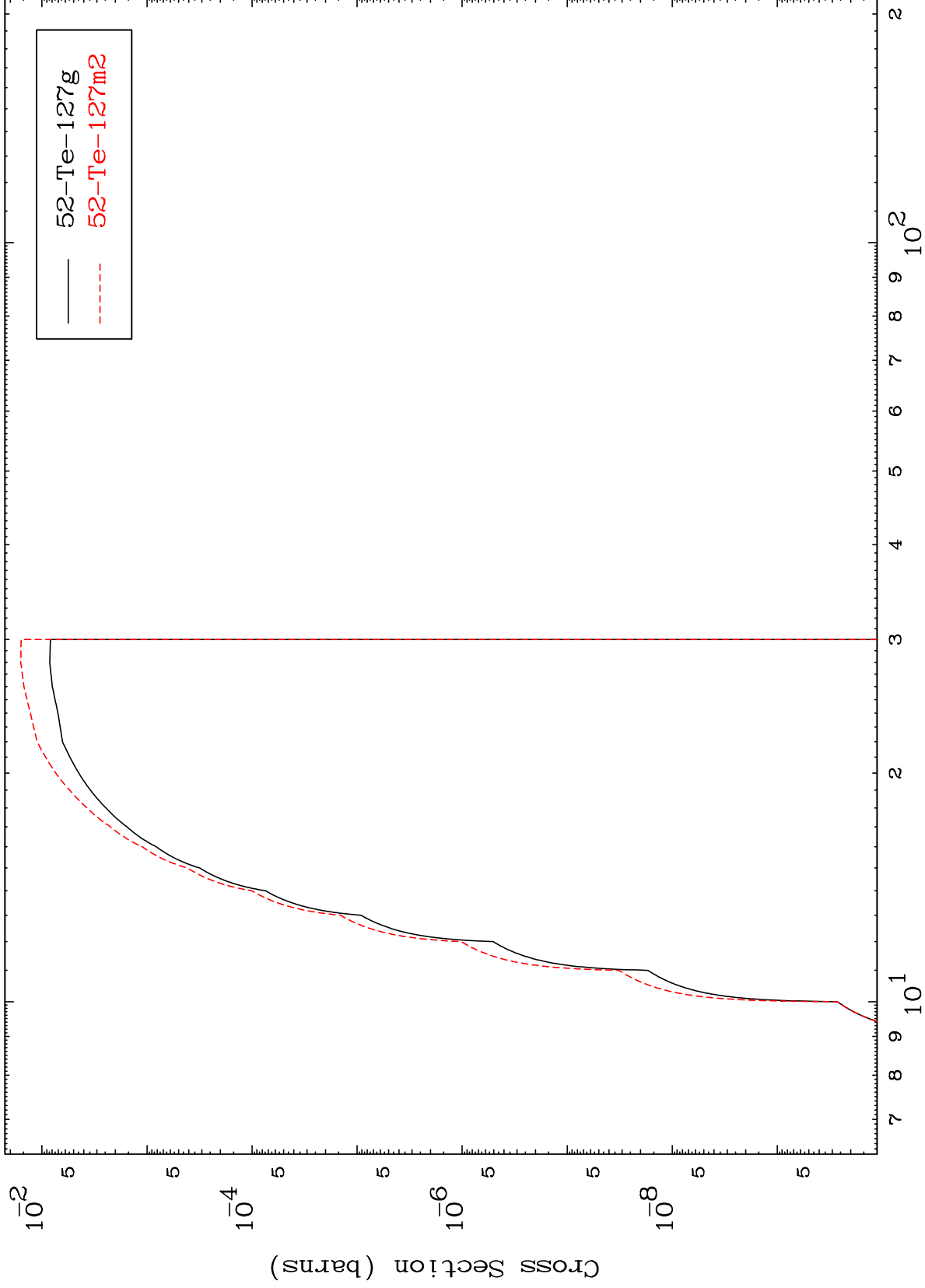
52-Te-128

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(n,d)

52-Te-128

Radionuclide Production Cross Section



20

Incident Energy (MeV)

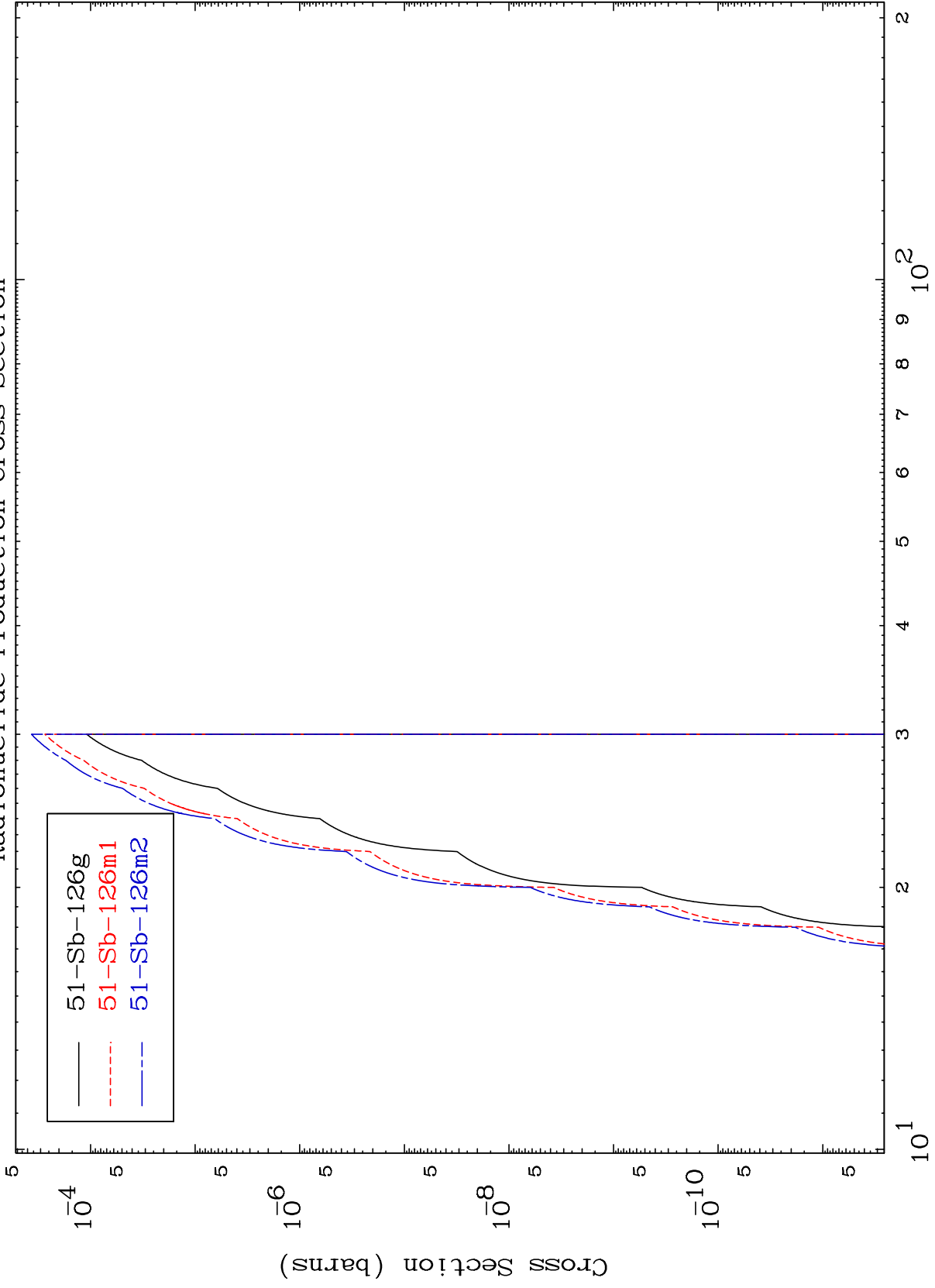
52-Te-128

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(n,He-3)

52-Te-128

Radionuclide Production Cross Section



21

Incident Energy (MeV)

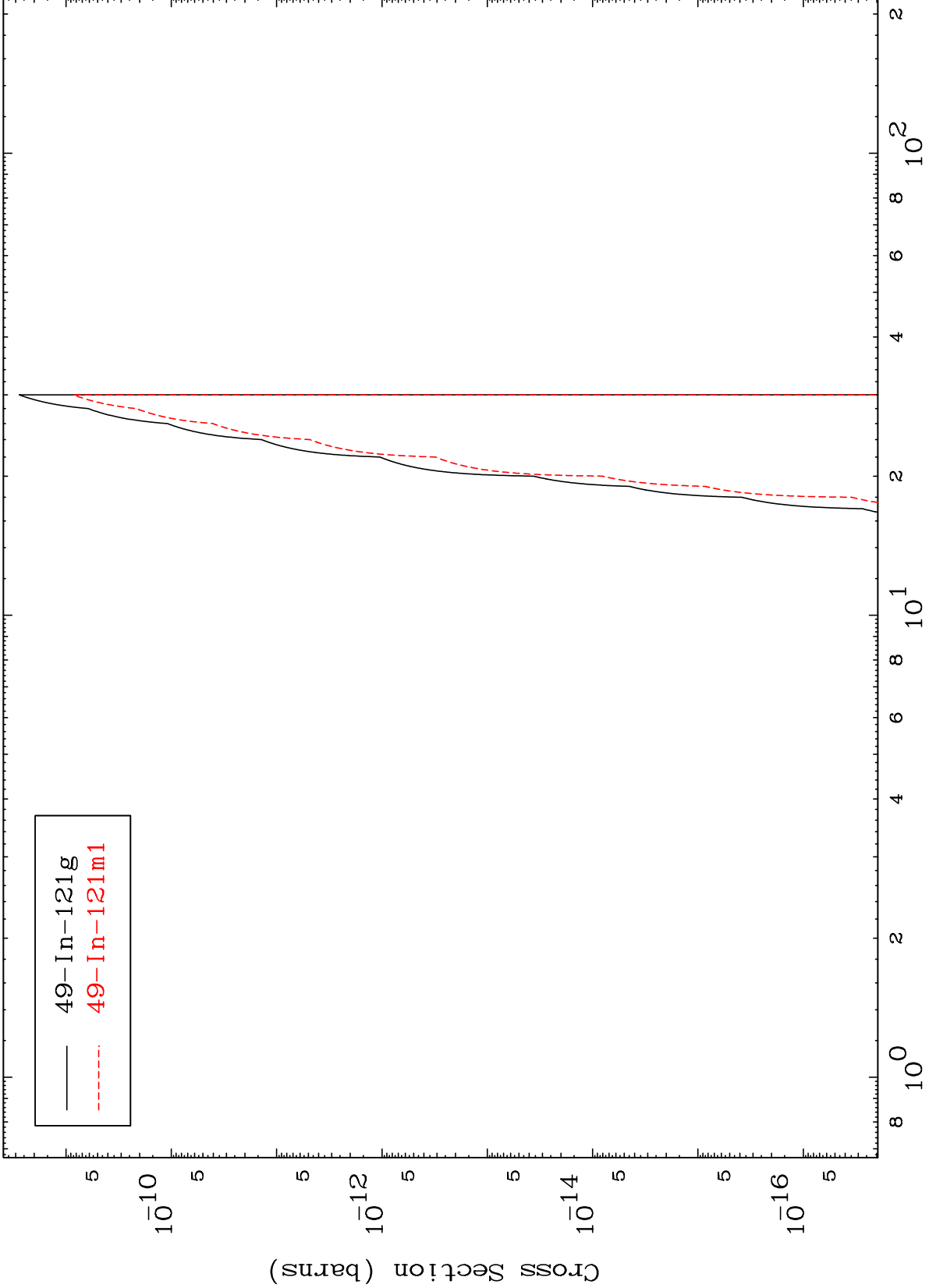
52-Te-128

MAT 5249

(n,2α)

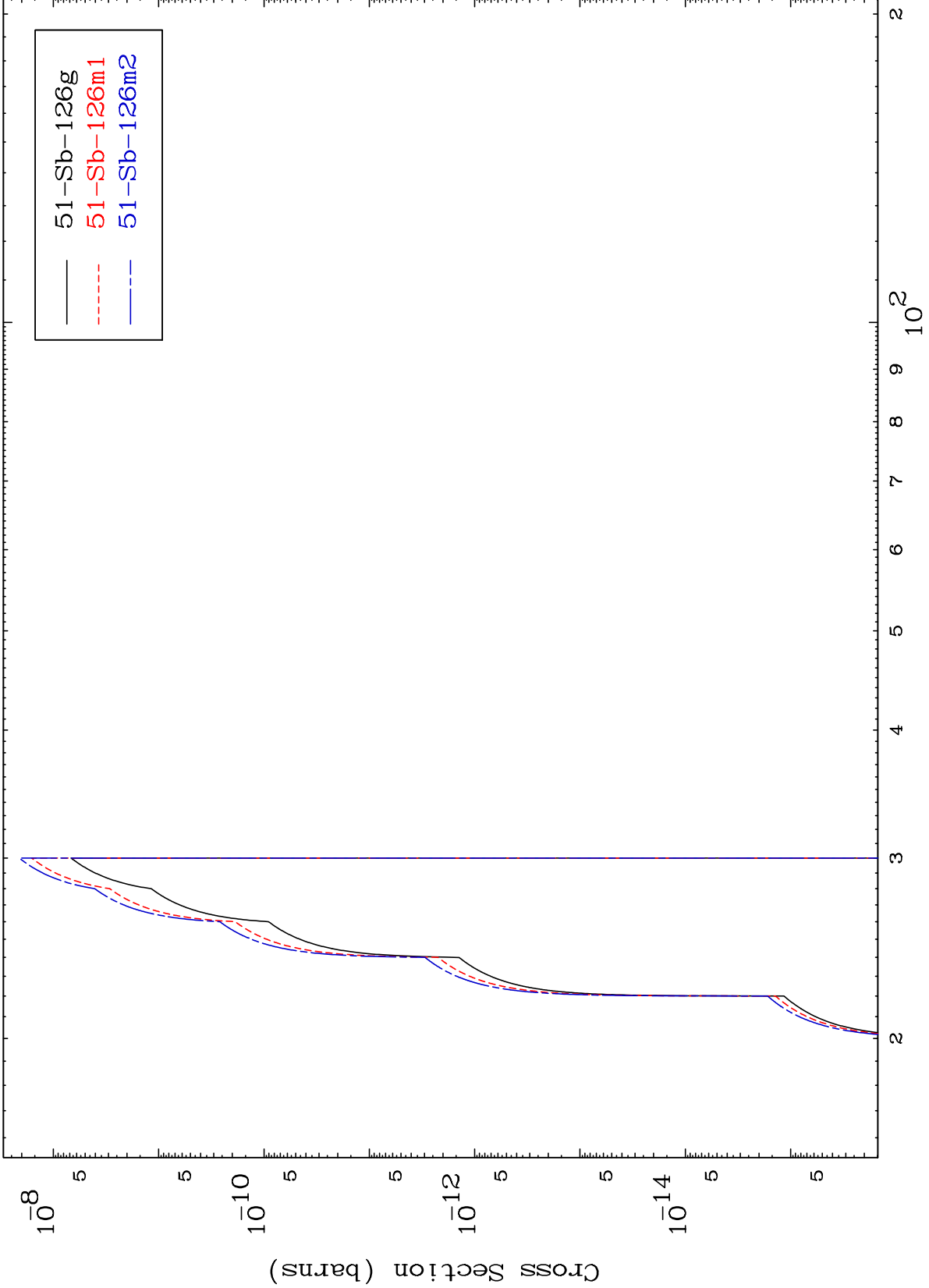
52-Te-128

Radionuclide Production Cross Section



— 49-In-121g
- - - 49-In-121m1

Radionuclide Production Cross Section

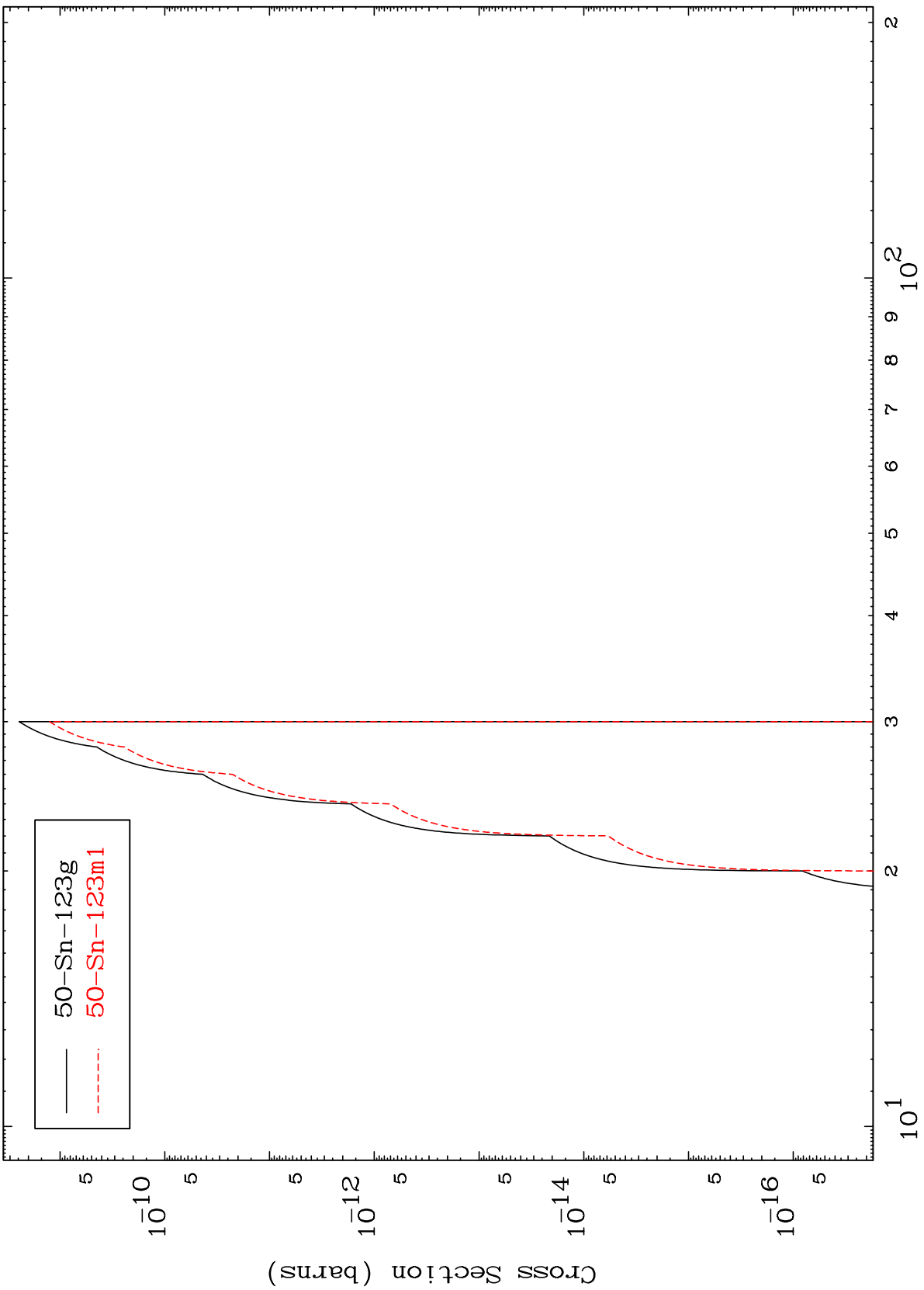


MAT 5249

(n,d) α

52-Te-128

Radionuclide Production Cross Section



50-Sn-123g
50-Sn-123m1

24

Incident Energy (MeV)

52-Te-128