

Program EVALPLOT  
(Version 2021-1)

by

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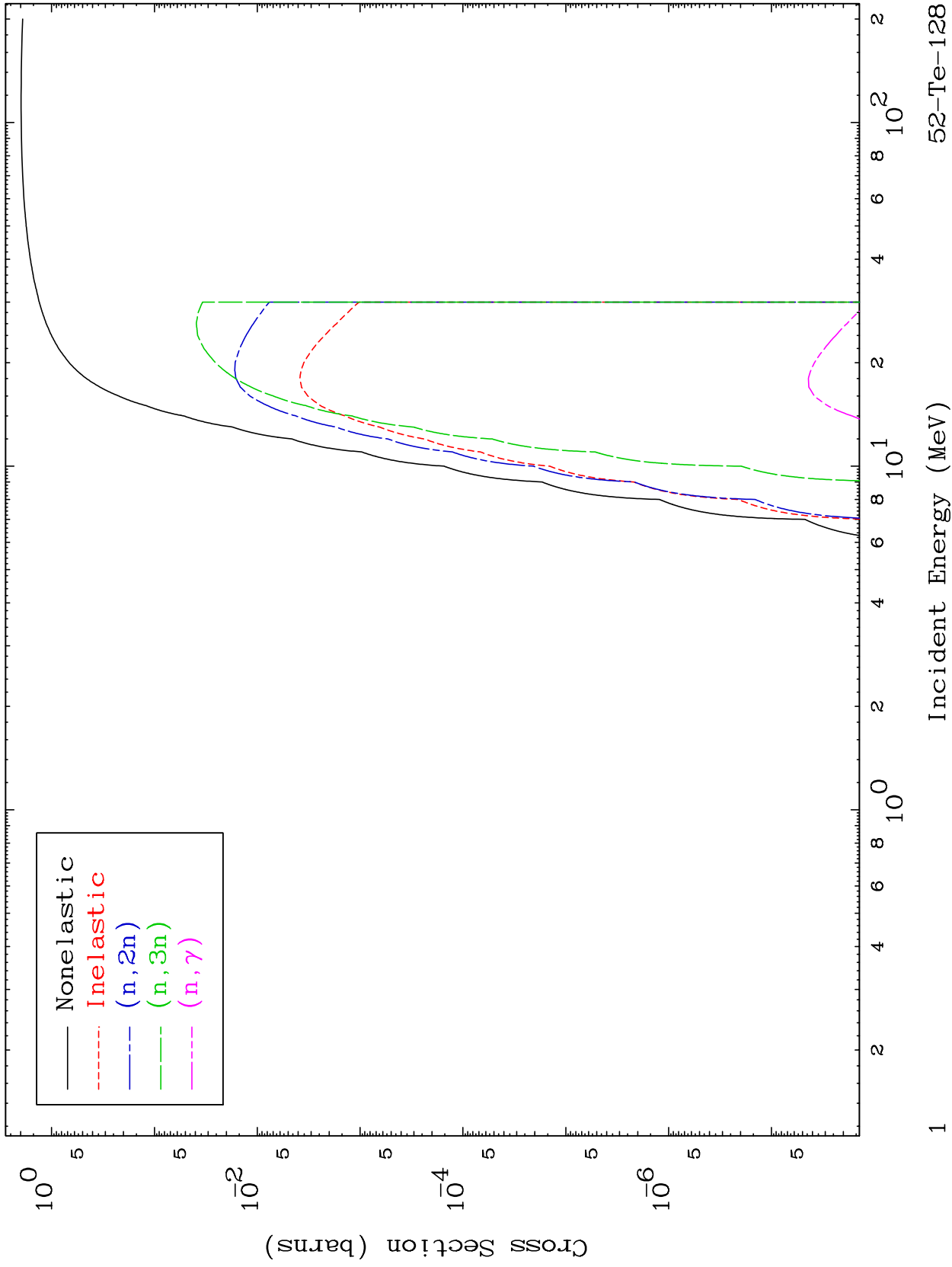
Press Mouse Button to Start

MAT 5249

He-3 Major

0 Kelvin Cross Sections

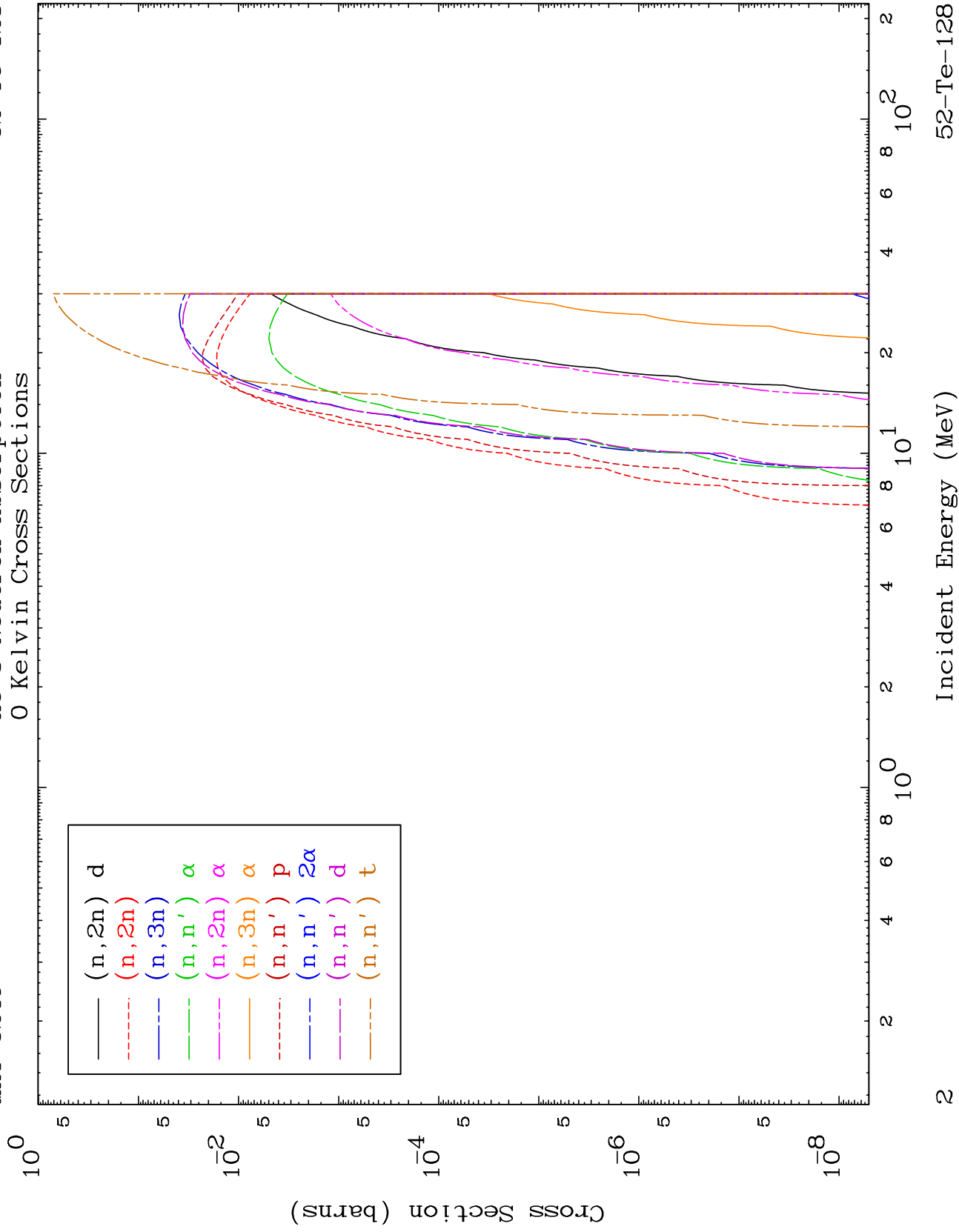
52-Te-128

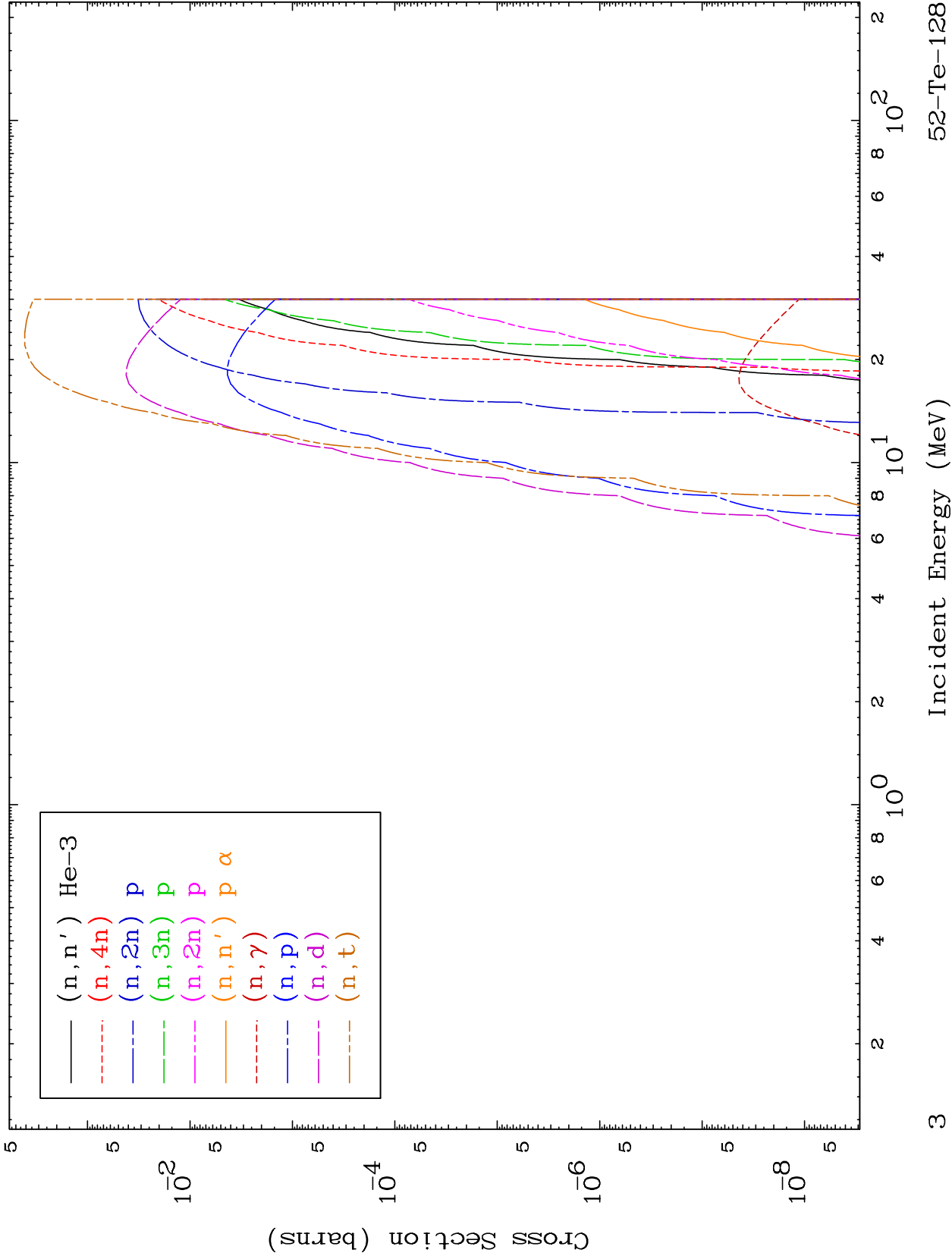


MAT 5249

He-3 Neutron Absorption  
0 Kelvin Cross Sections

52-Te-128

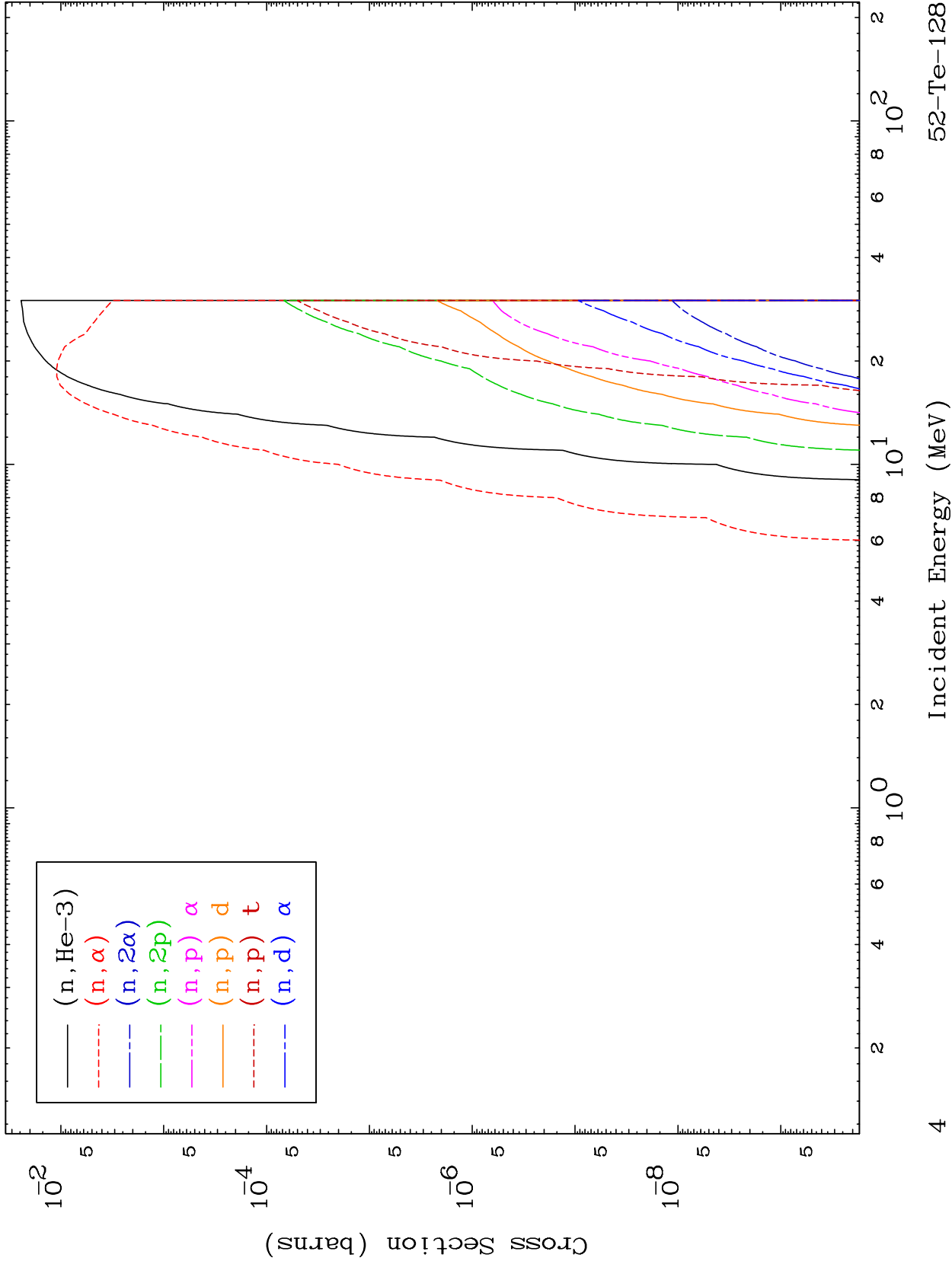




MAT 5249

He-3 Neutron Absorption  
0 Kelvin Cross Sections

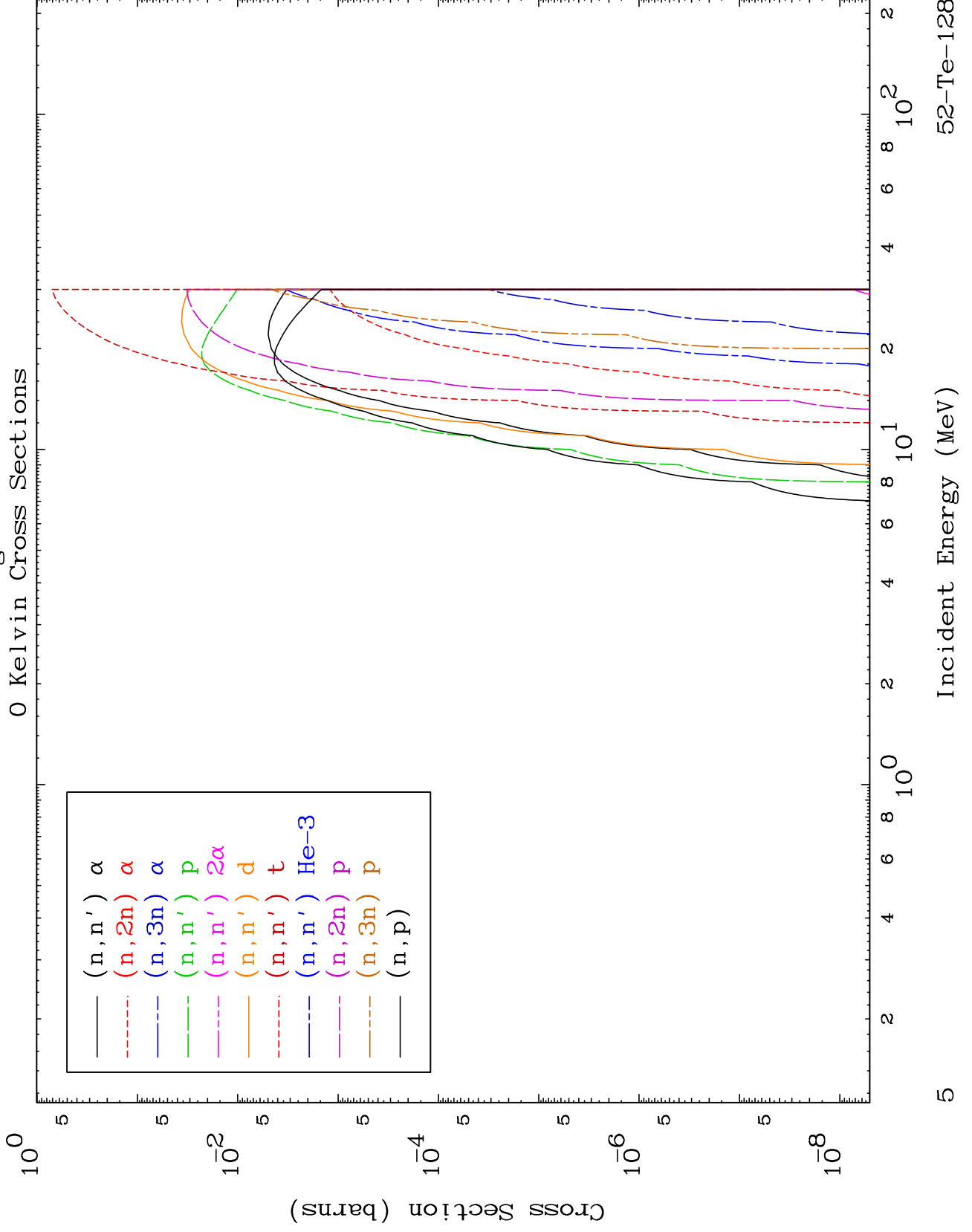
52-Te-128



MAT 5249

He-3 Charged Particle  
0 Kelvin Cross Sections

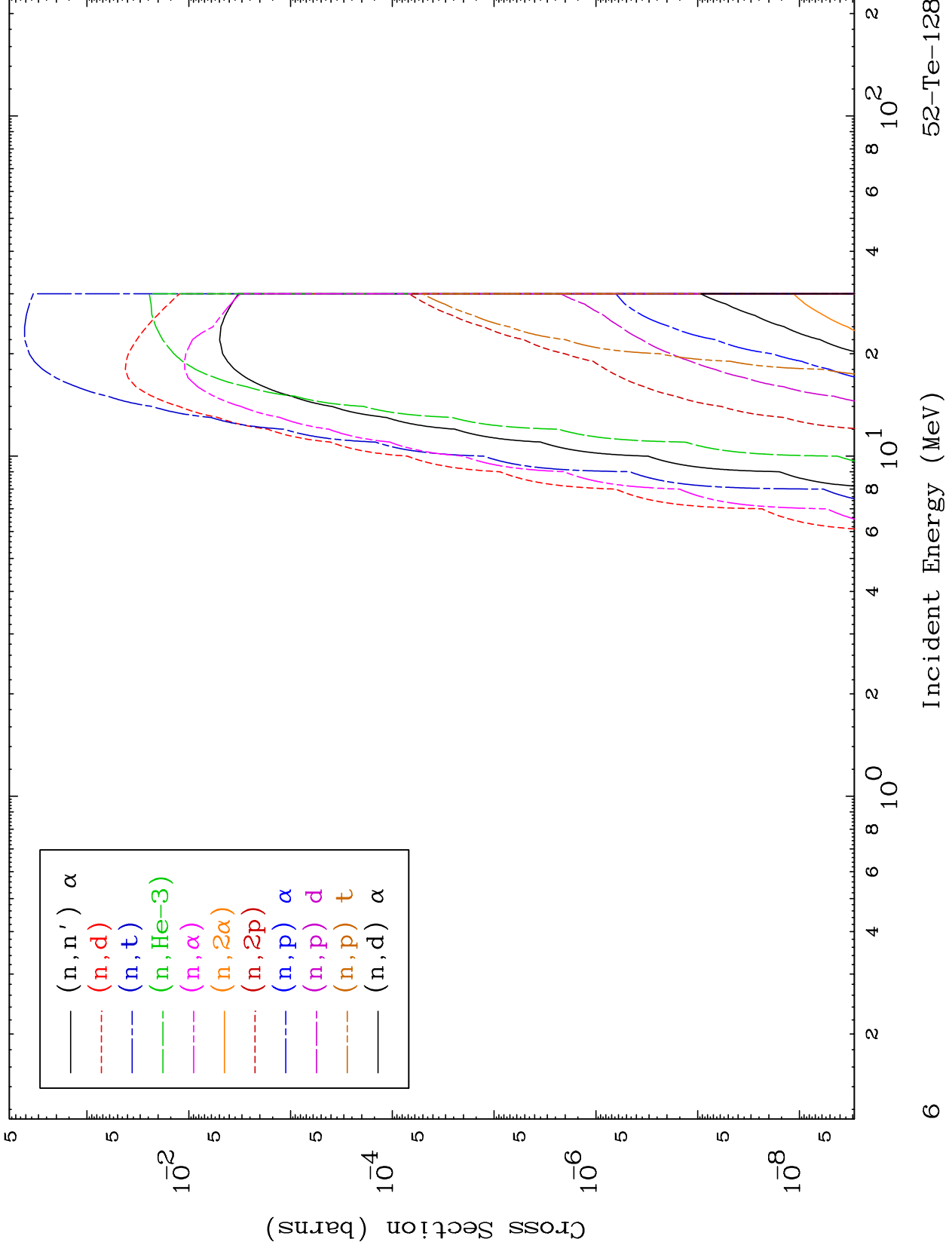
52-Te-128



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He-3 Charged Particle  
0 Kelvin Cross Sections

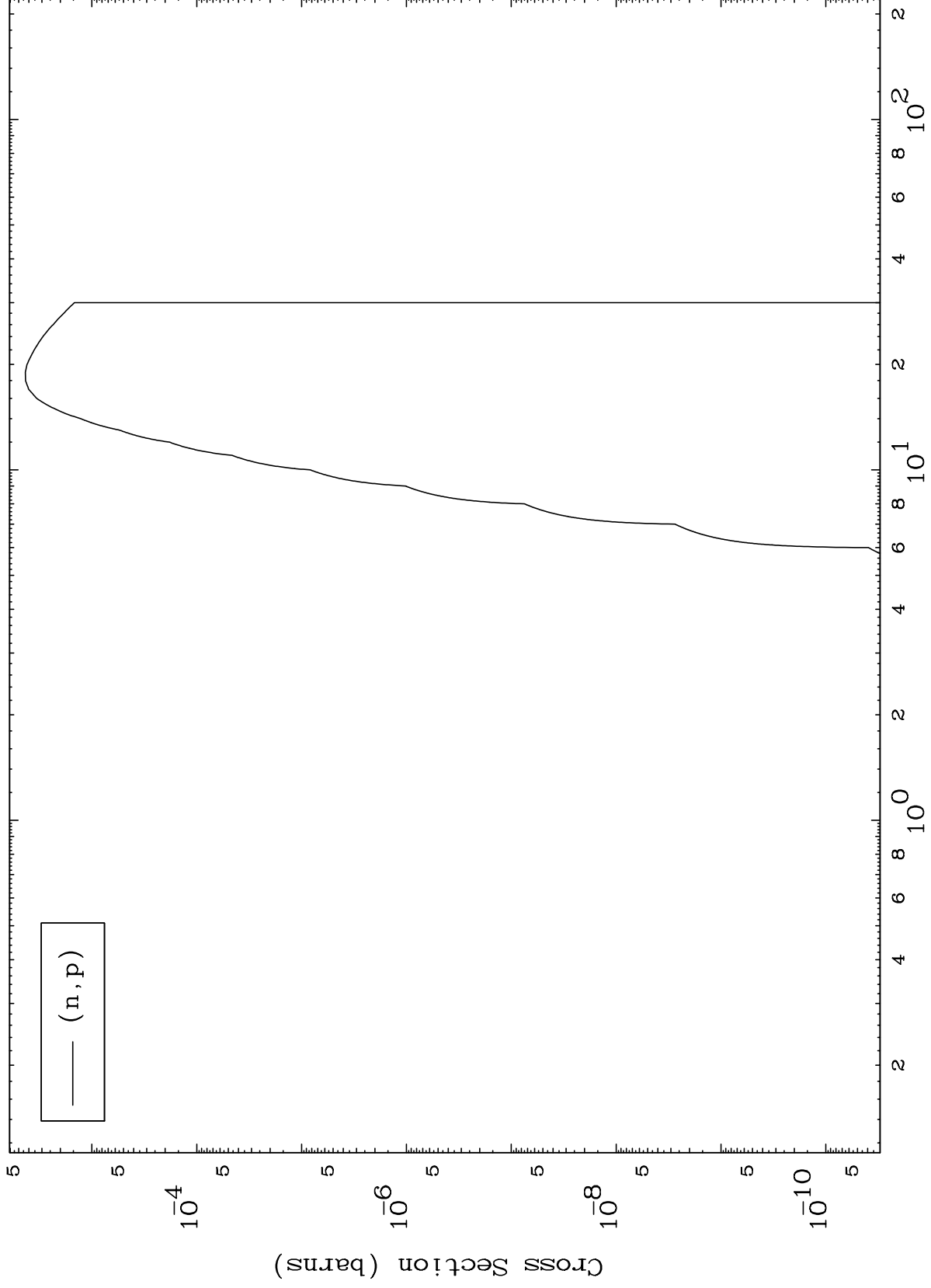
52-Te-128



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

52-Te-128

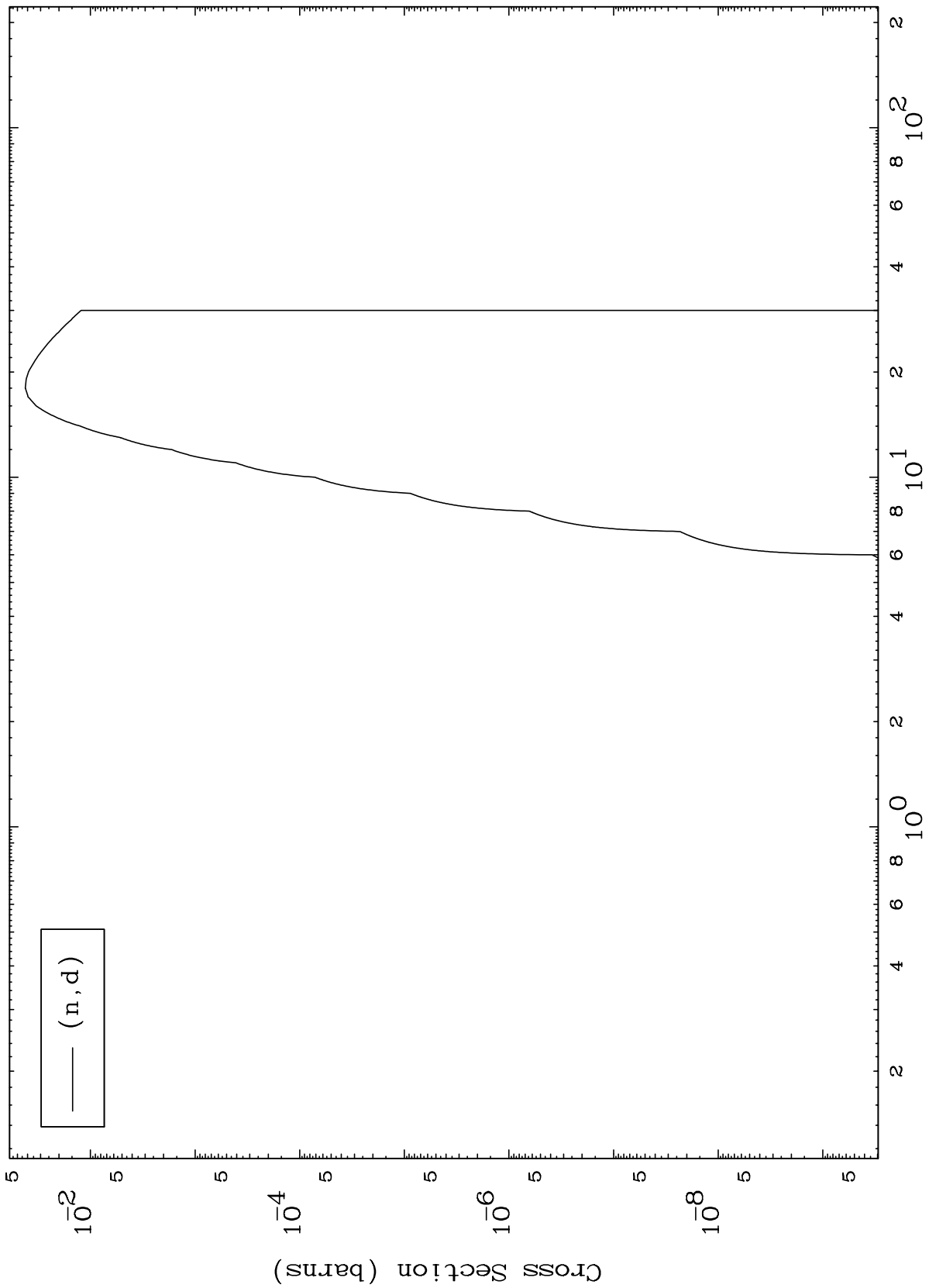


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(He-3,d) Levels

52-Te-128

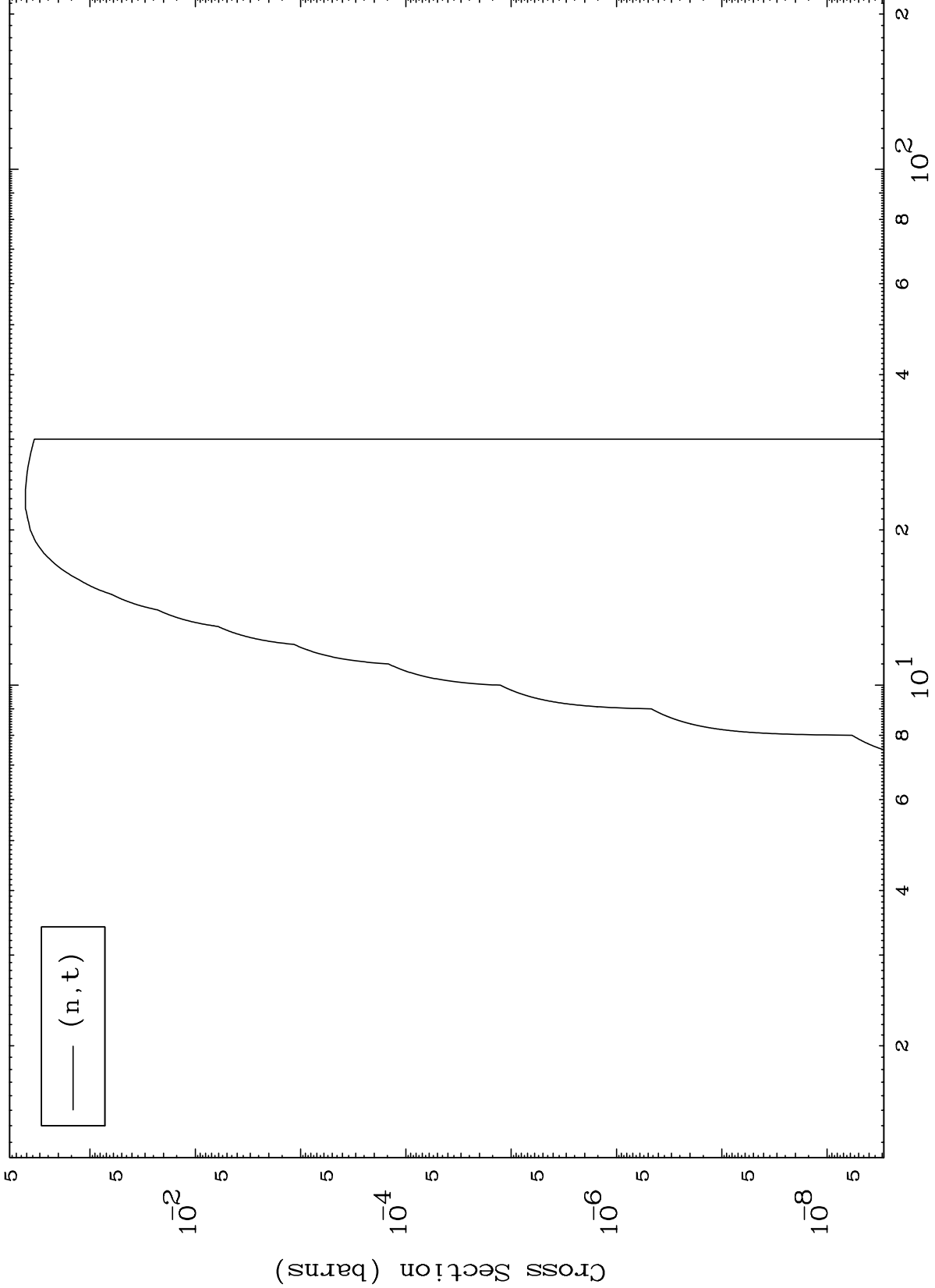
0 Kelvin Cross Sections



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

52-Te-128

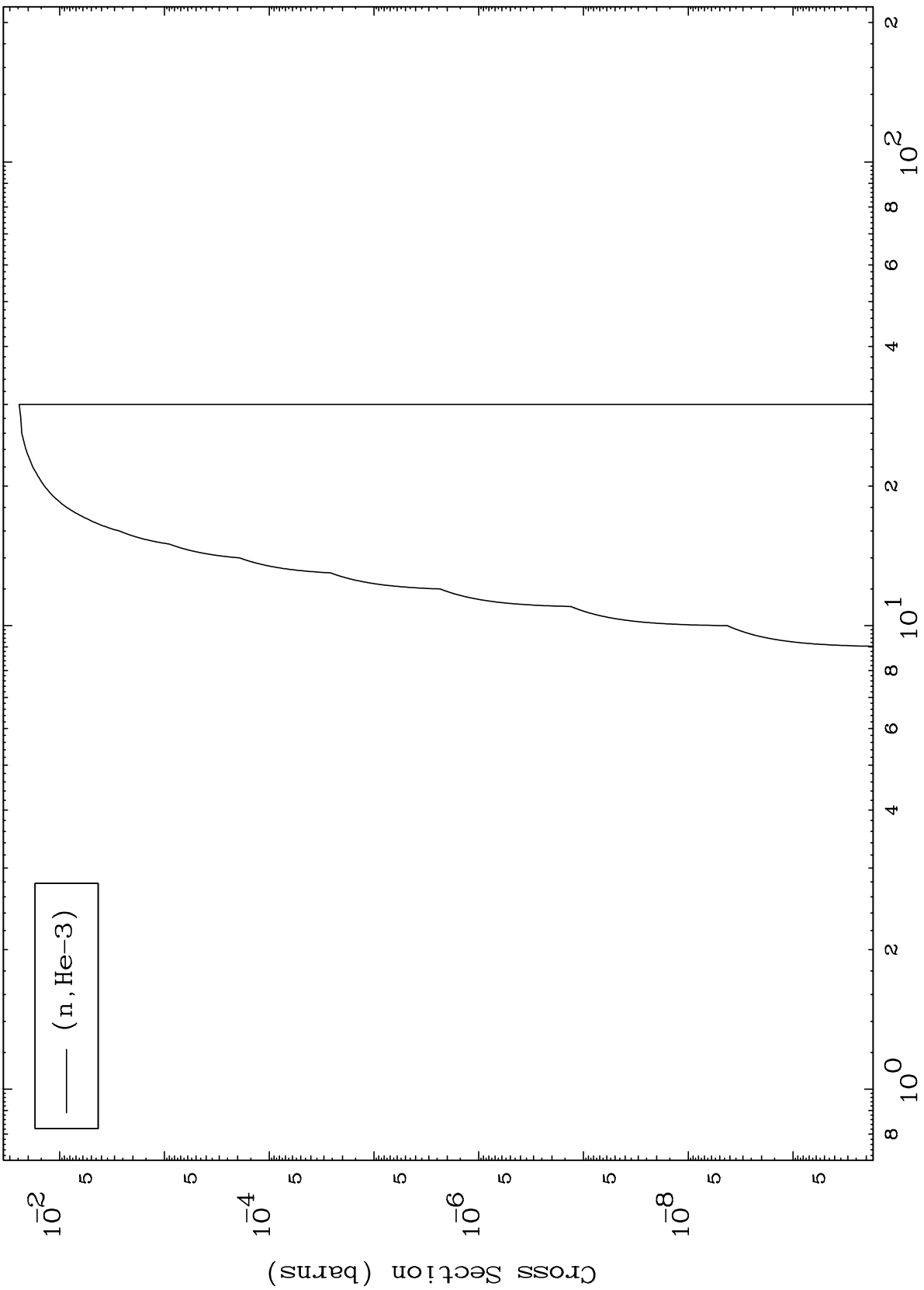


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(He-3, He3) Levels

52-Te-128

0 Kelvin Cross Sections



10

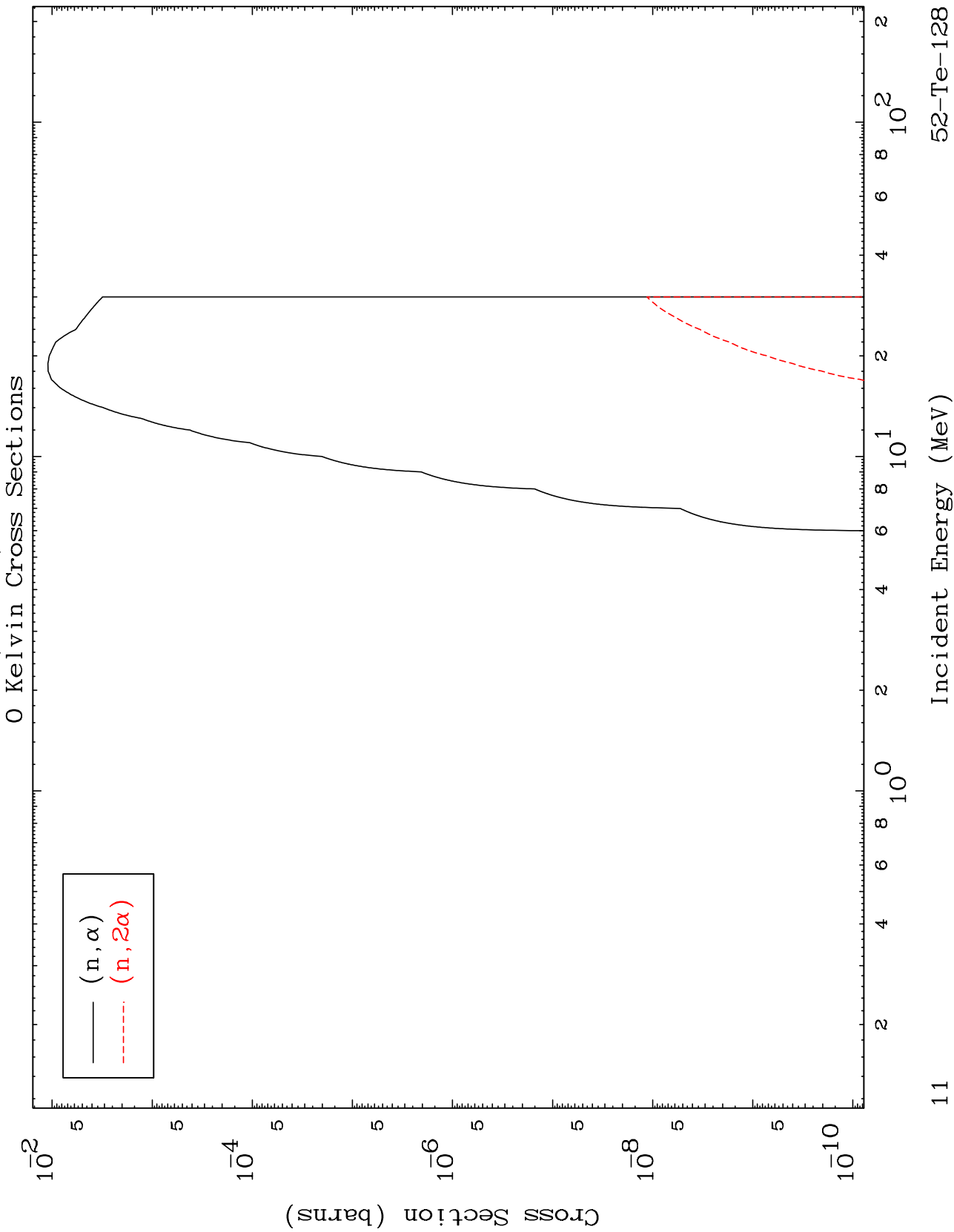
Incident Energy (MeV)

52-Te-128

MAT 5249

(He-3,  $\alpha$ ) Levels

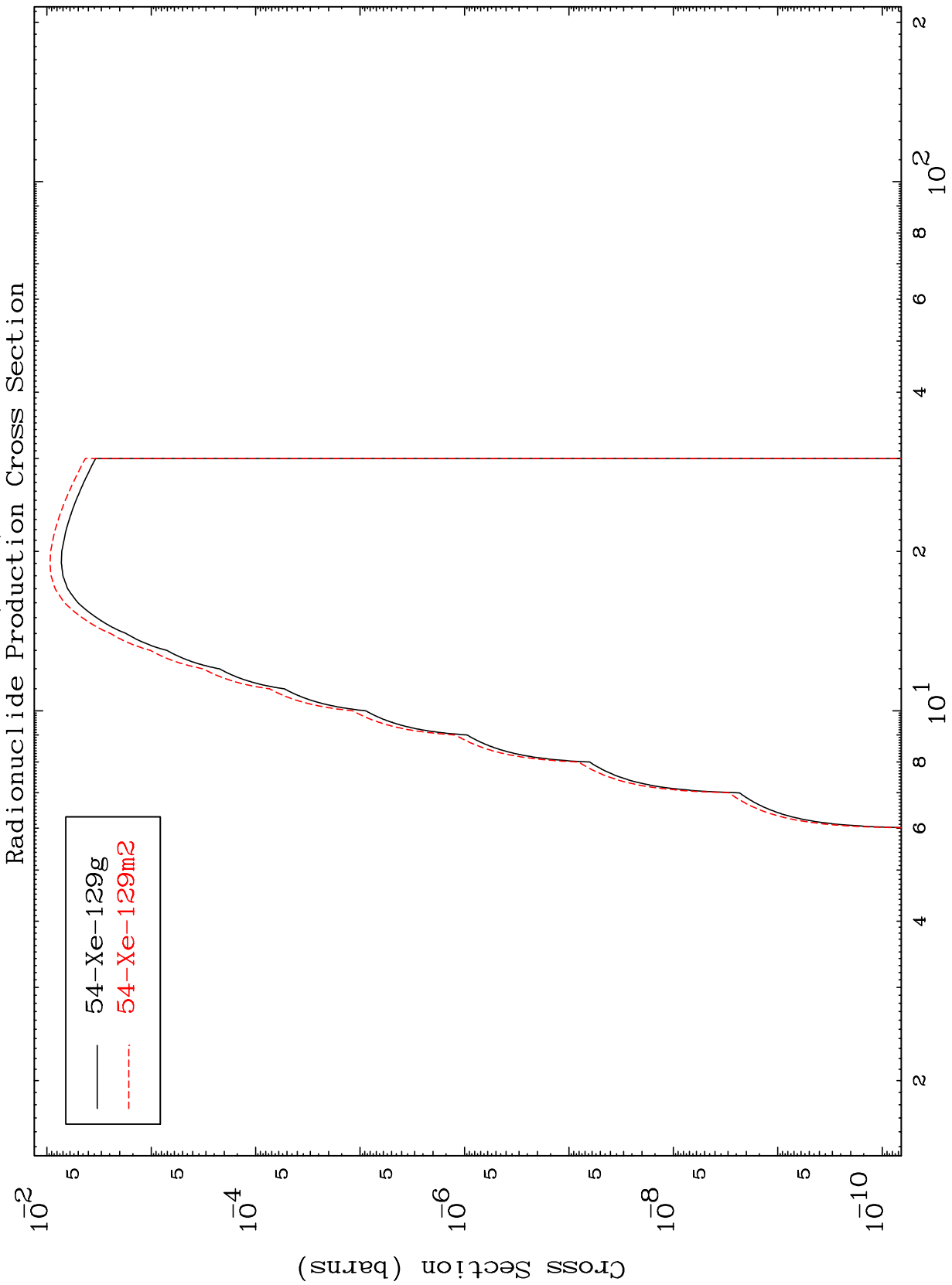
52-Te-128



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52-Te-128

(n,2n)  
Radionuclide Production Cross Section



54-Xe-129g  
54-Xe-129m2

52-Te-128

Incident Energy (MeV)

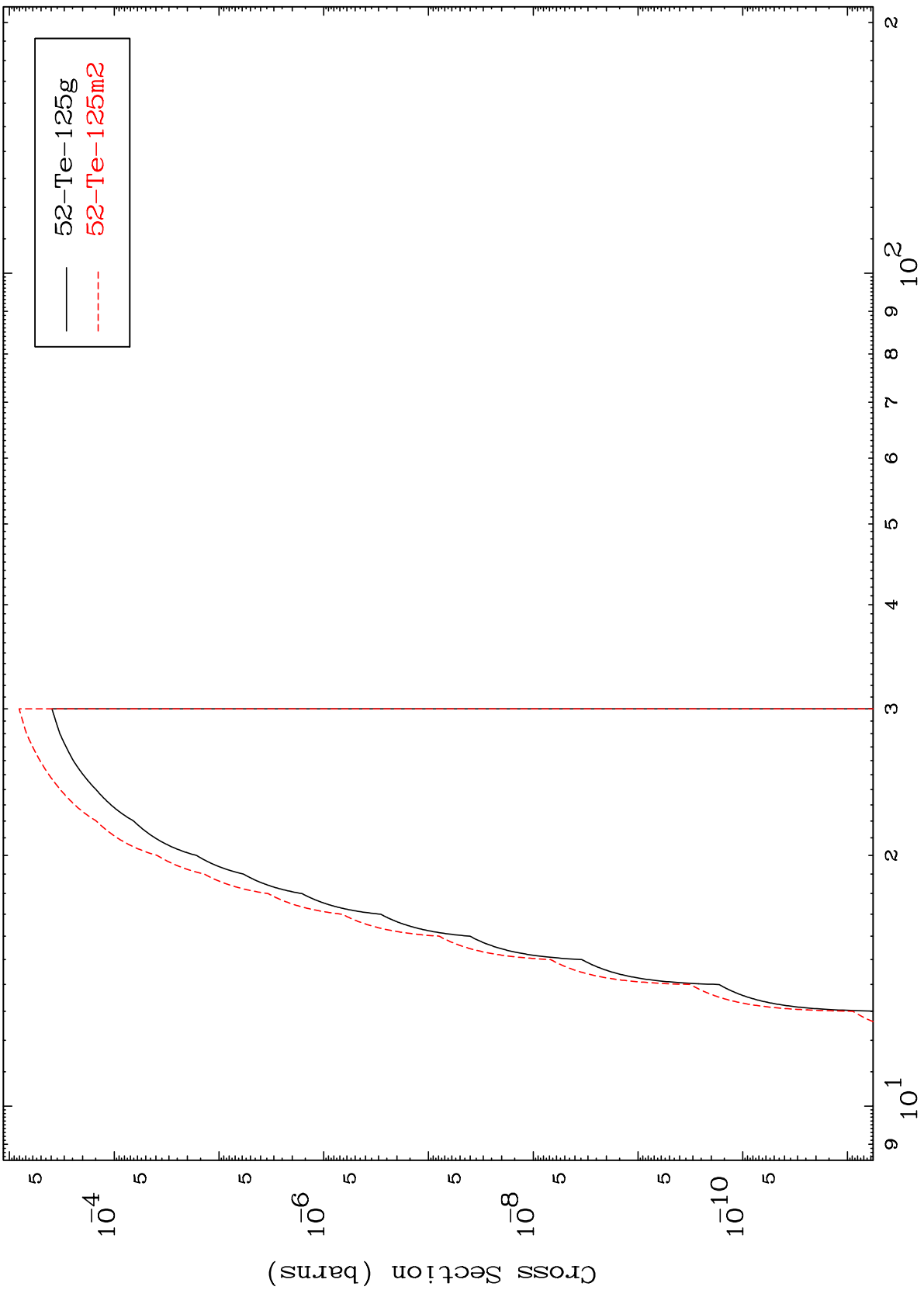
12

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52-Te-128

(n,2n)  $\alpha$

Radionuclide Production Cross Section



52-Te-128

Incident Energy (MeV)

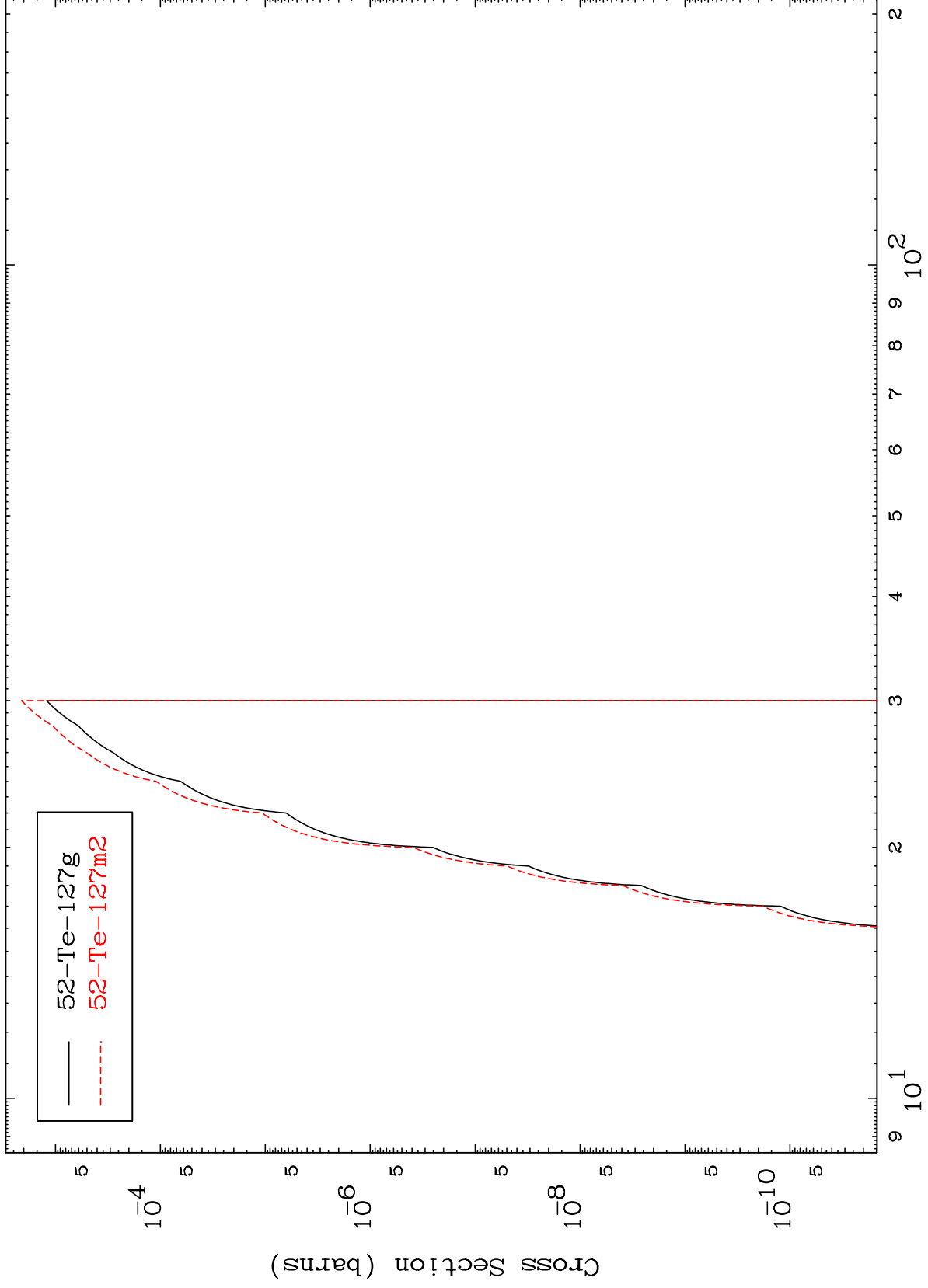
13

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(n,n') He-3

52-Te-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

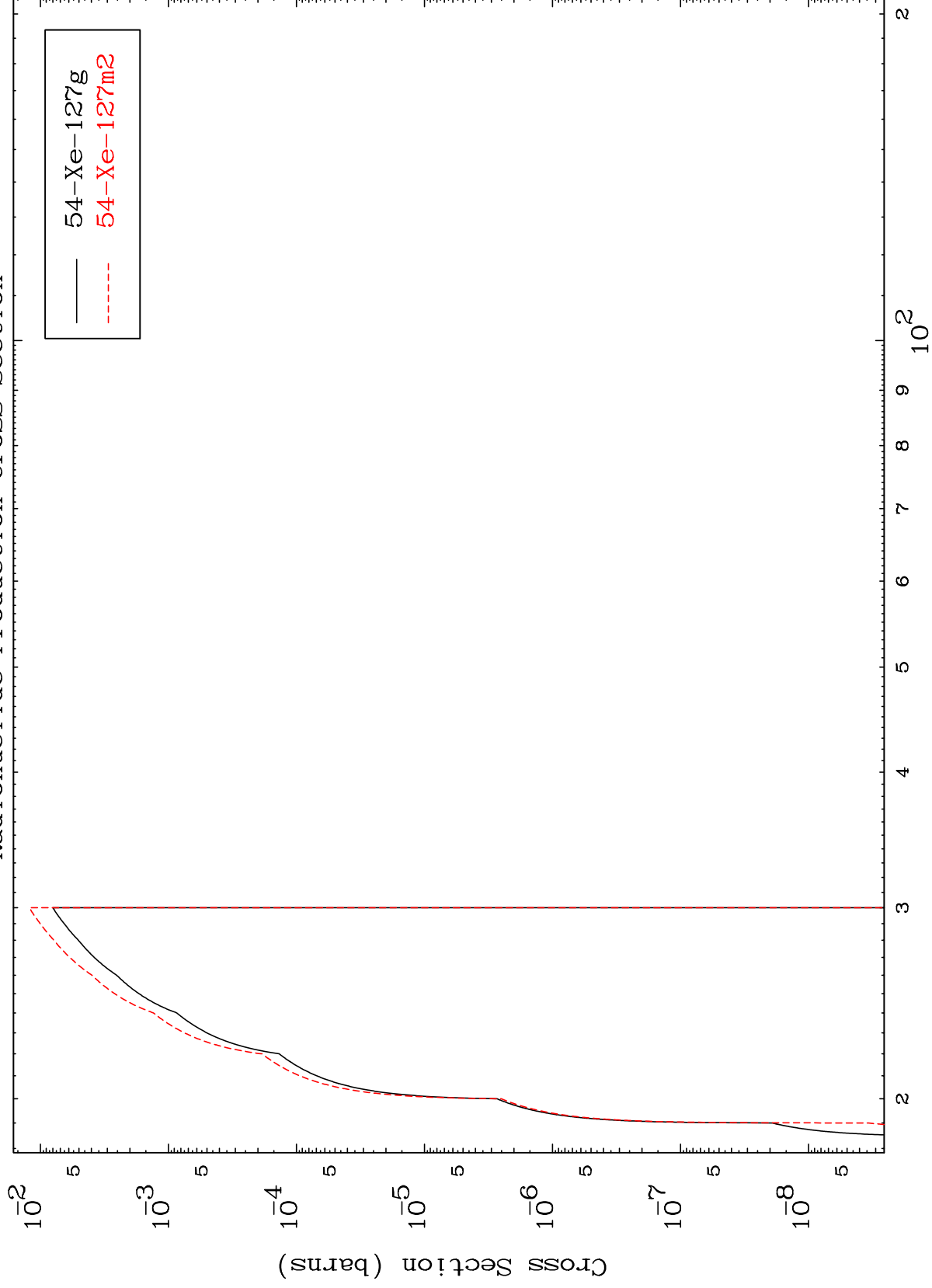
52-Te-128

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(n,4n)

52-Te-128

Radionuclide Production Cross Section



15

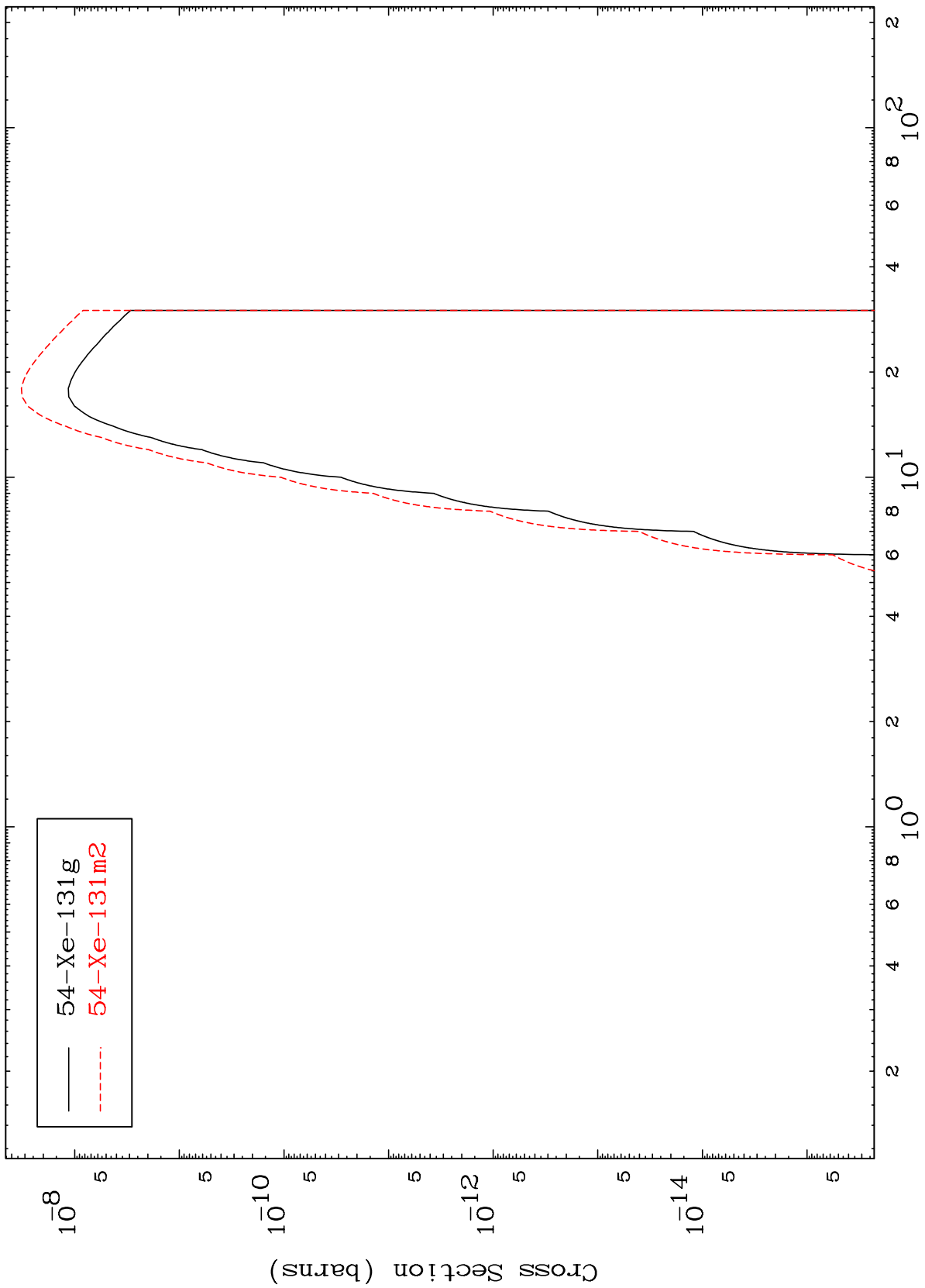
Incident Energy (MeV)

52-Te-128

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52-Te-128

(n,  $\gamma$ )  
Radionuclide Production Cross Section



— 54-Xe-131g  
- - - 54-Xe-131m2

52-Te-128

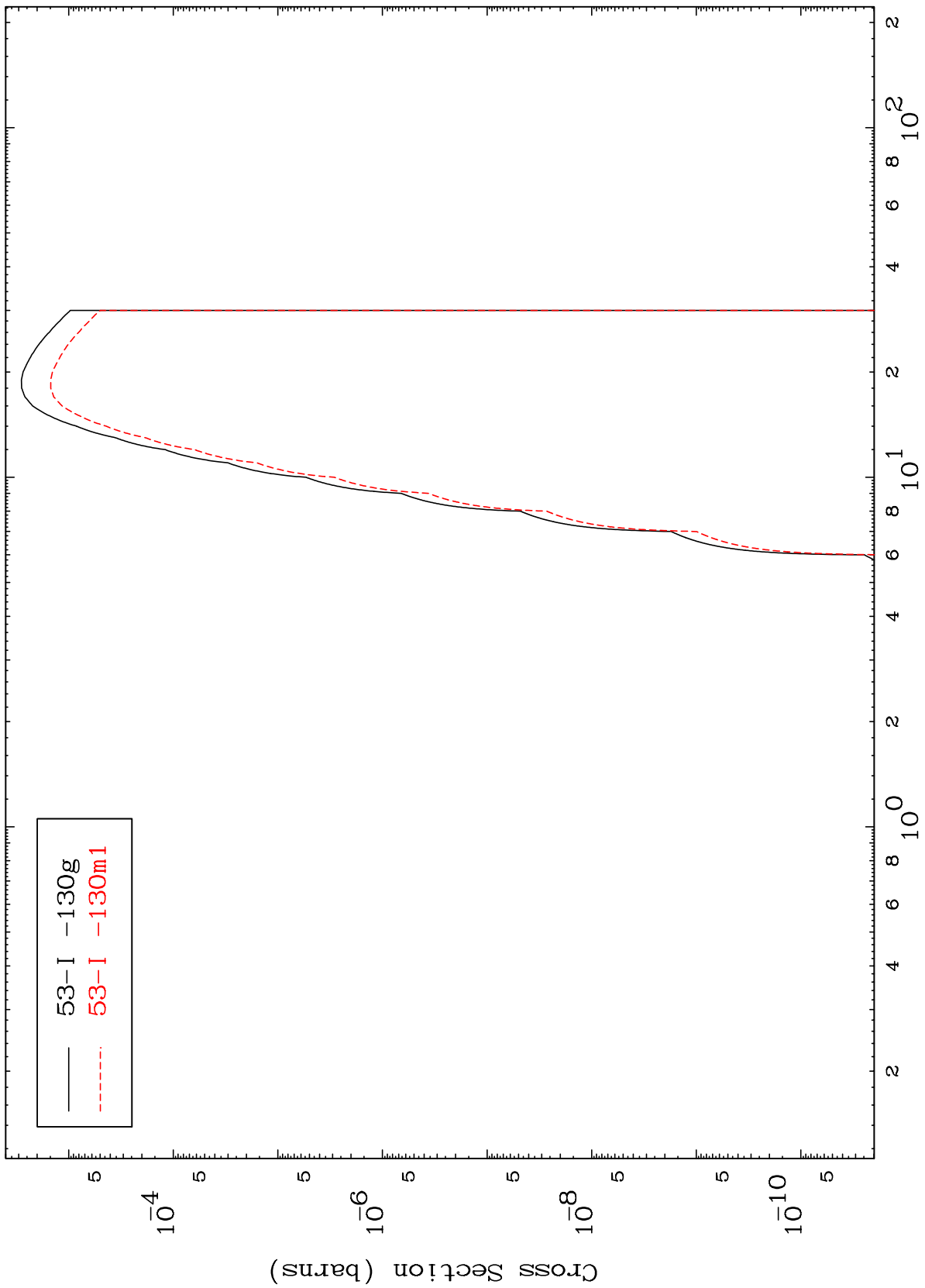
Incident Energy (MeV)

16

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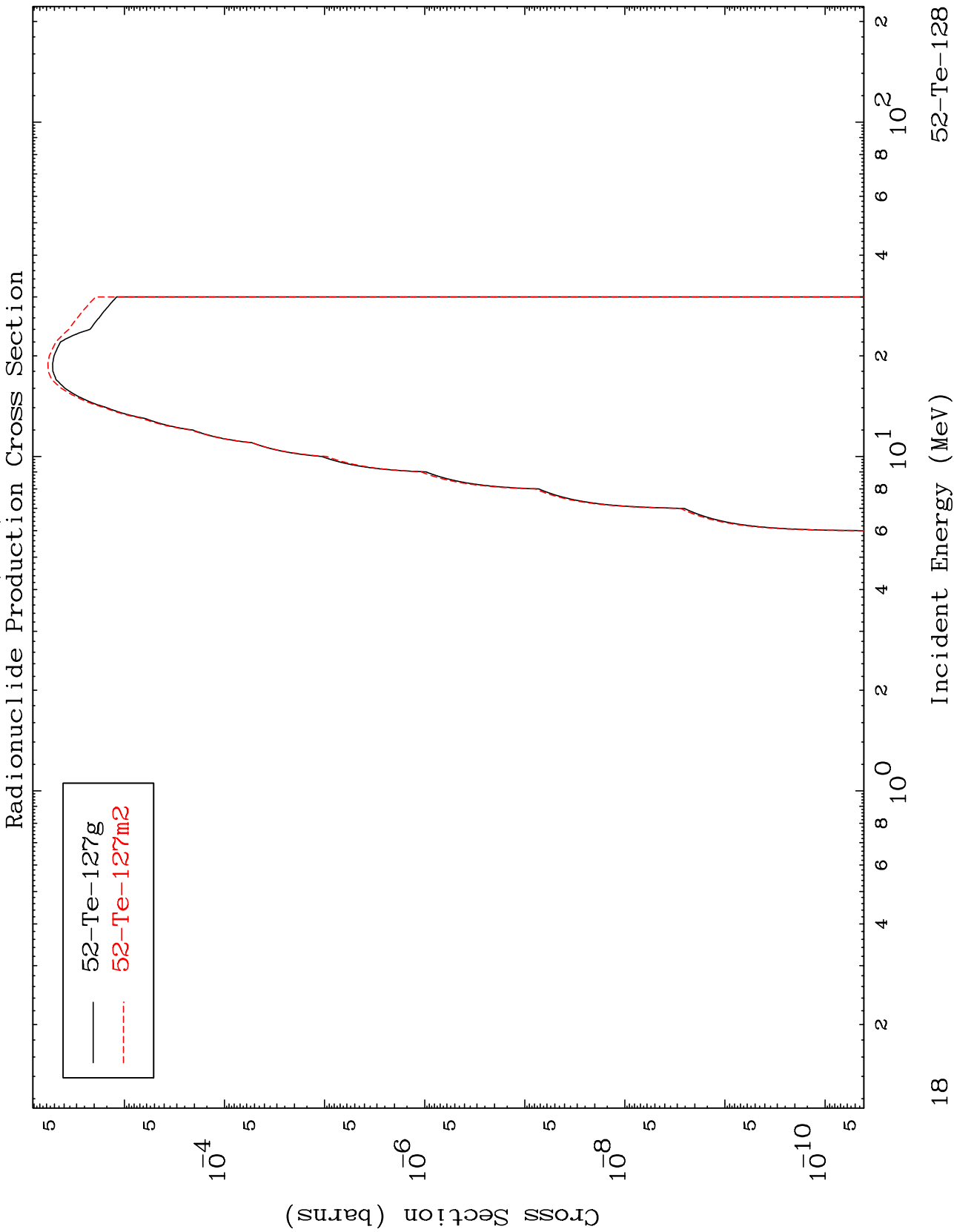
52-Te-128

(n,p)  
Radionuclide Production Cross Section



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52-Te-128

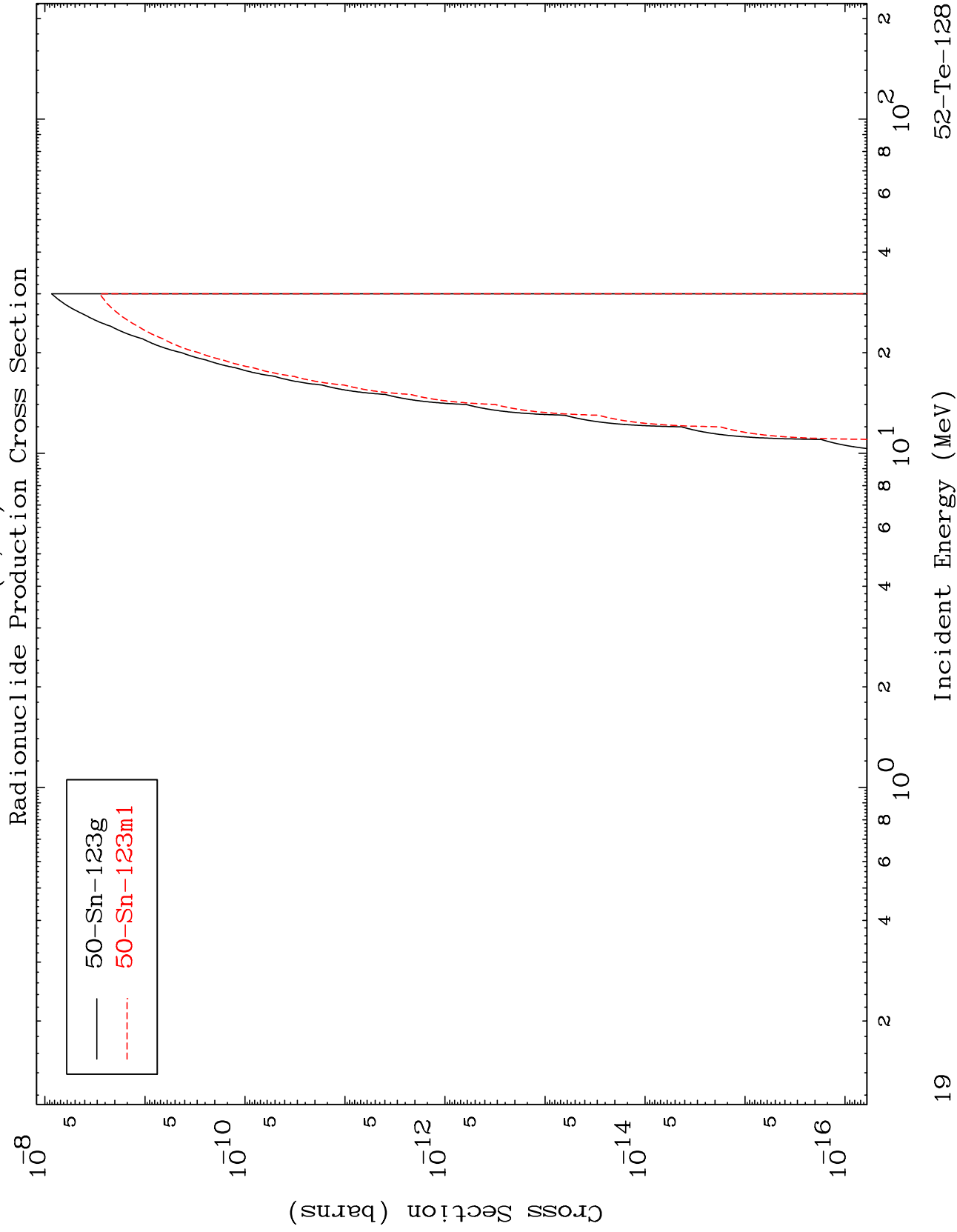


52-Te-127g  
52-Te-127m2

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(n,2α)

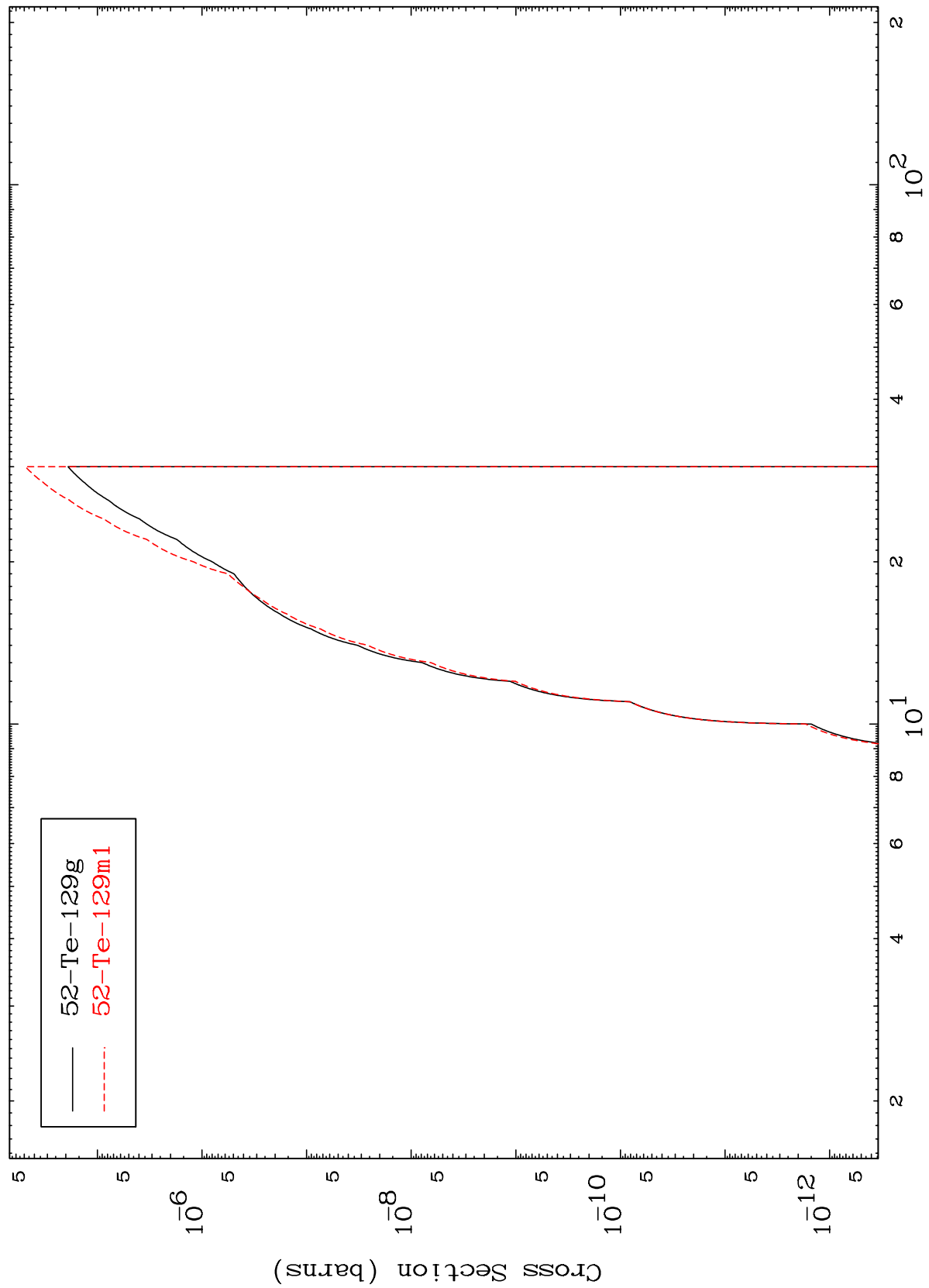
52-Te-128



MAT 5249

52-Te-128

(n,2p)  
Radionuclide Production Cross Section



20

52-Te-128

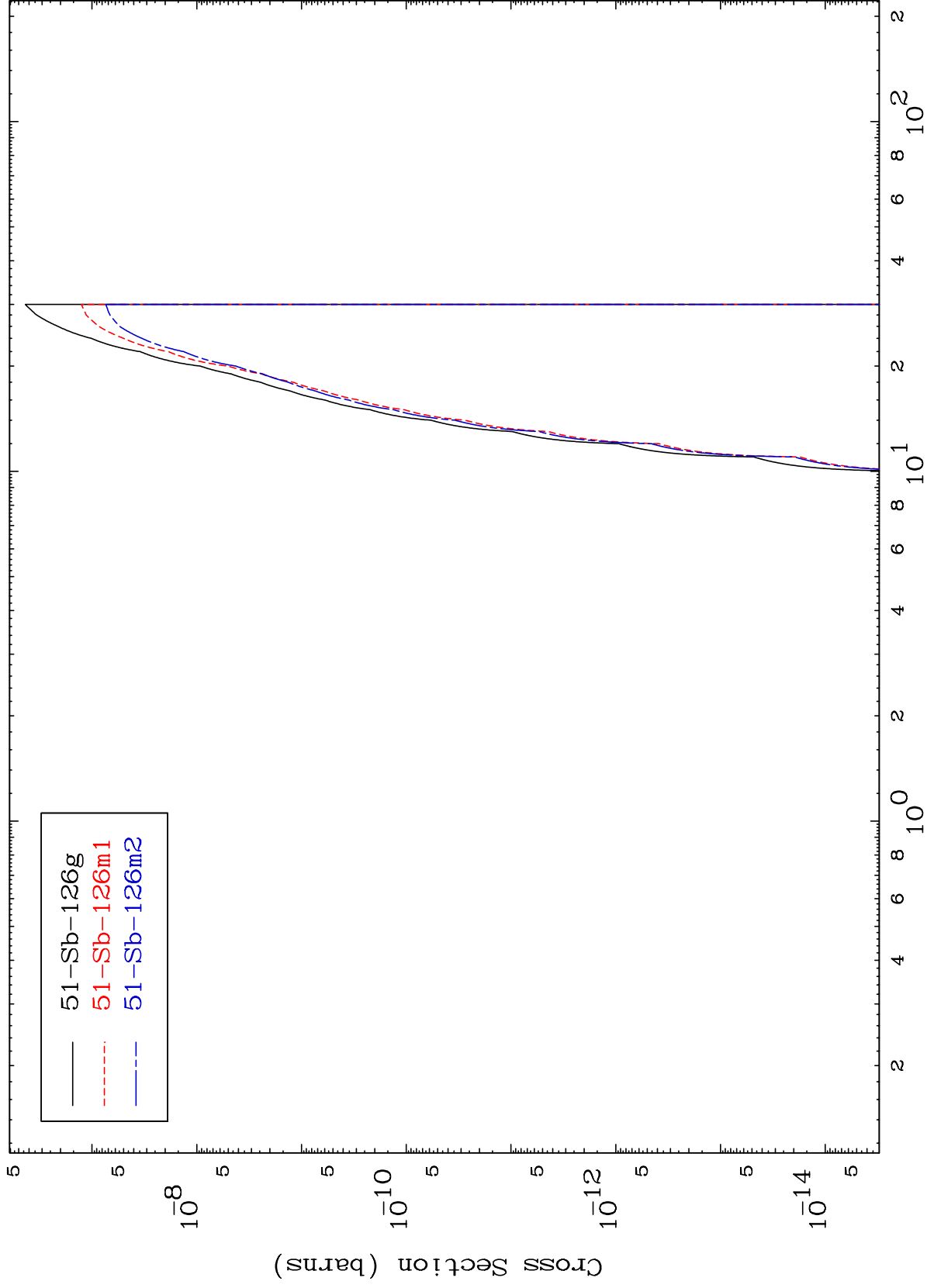
Incident Energy (MeV)

MAT 5249

(n,p)  $\alpha$

52-Te-128

Radionuclide Production Cross Section

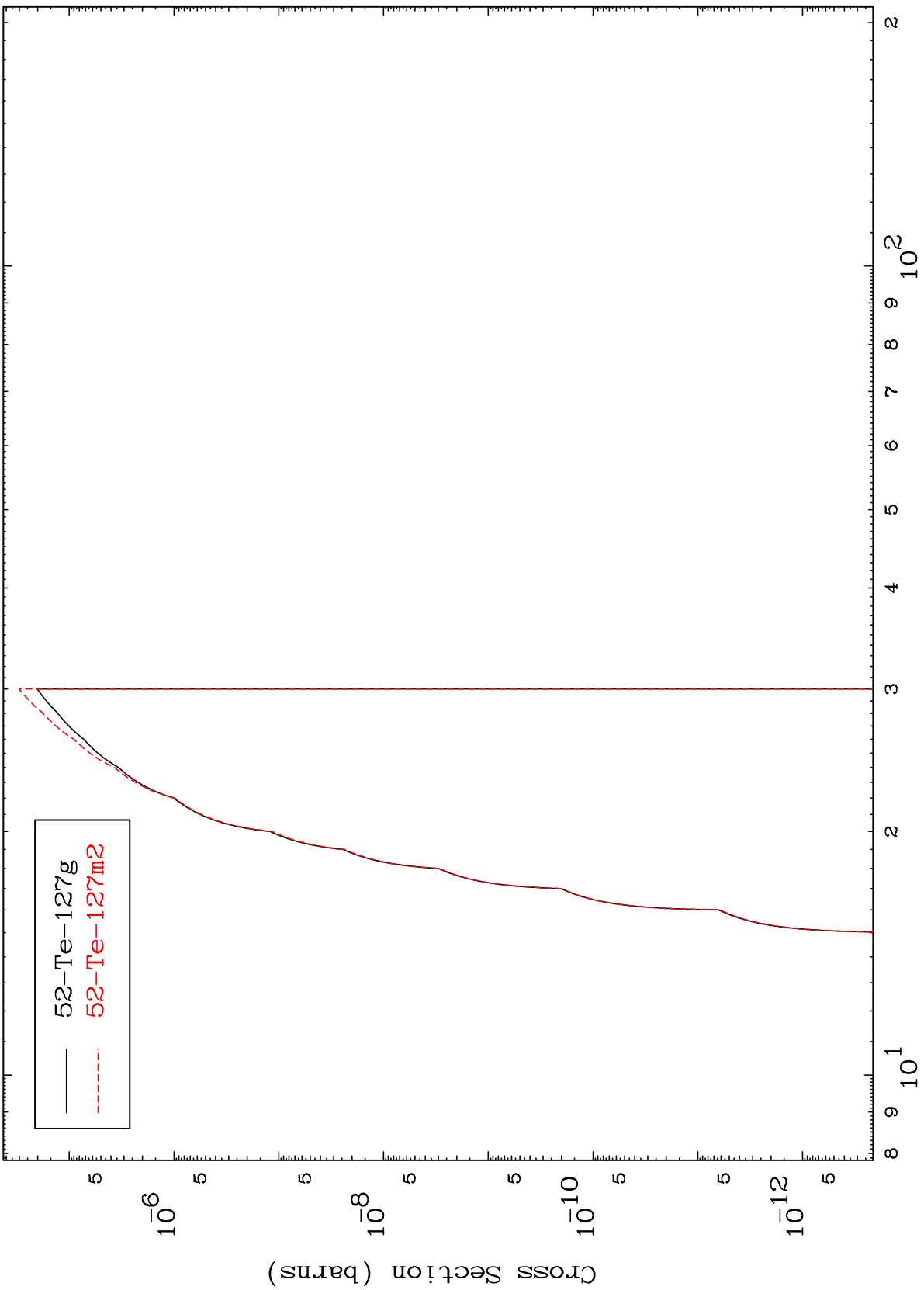


MAT 5249

(n,p) t

52-Te-128

Radionuclide Production Cross Section



22

Incident Energy (MeV)

52-Te-128