

Program EVALPLOT  
(Version 2021-1)

by

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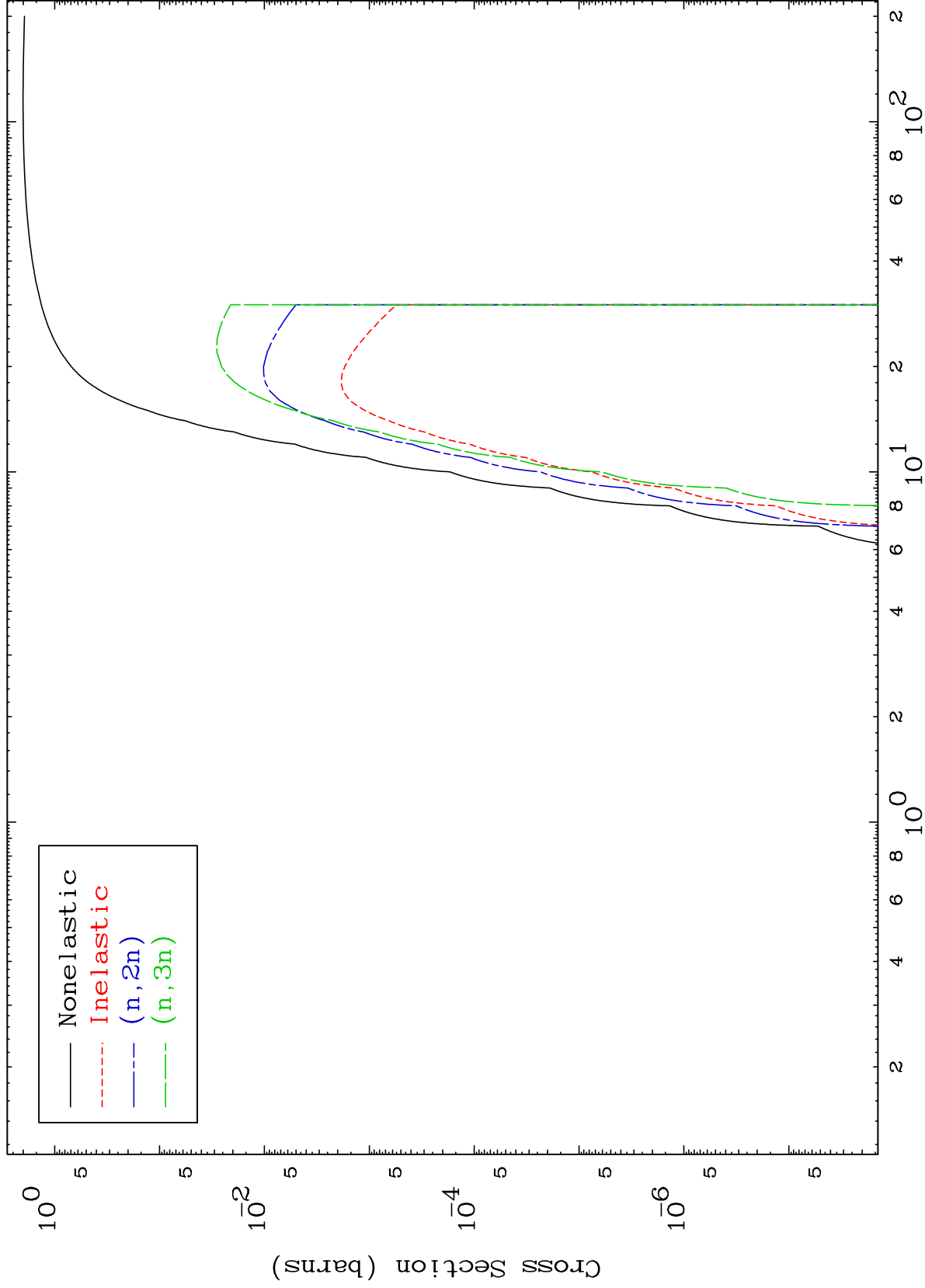
Press Mouse Button to Start

MAT 5259

He-3 Major

52-Te-131m

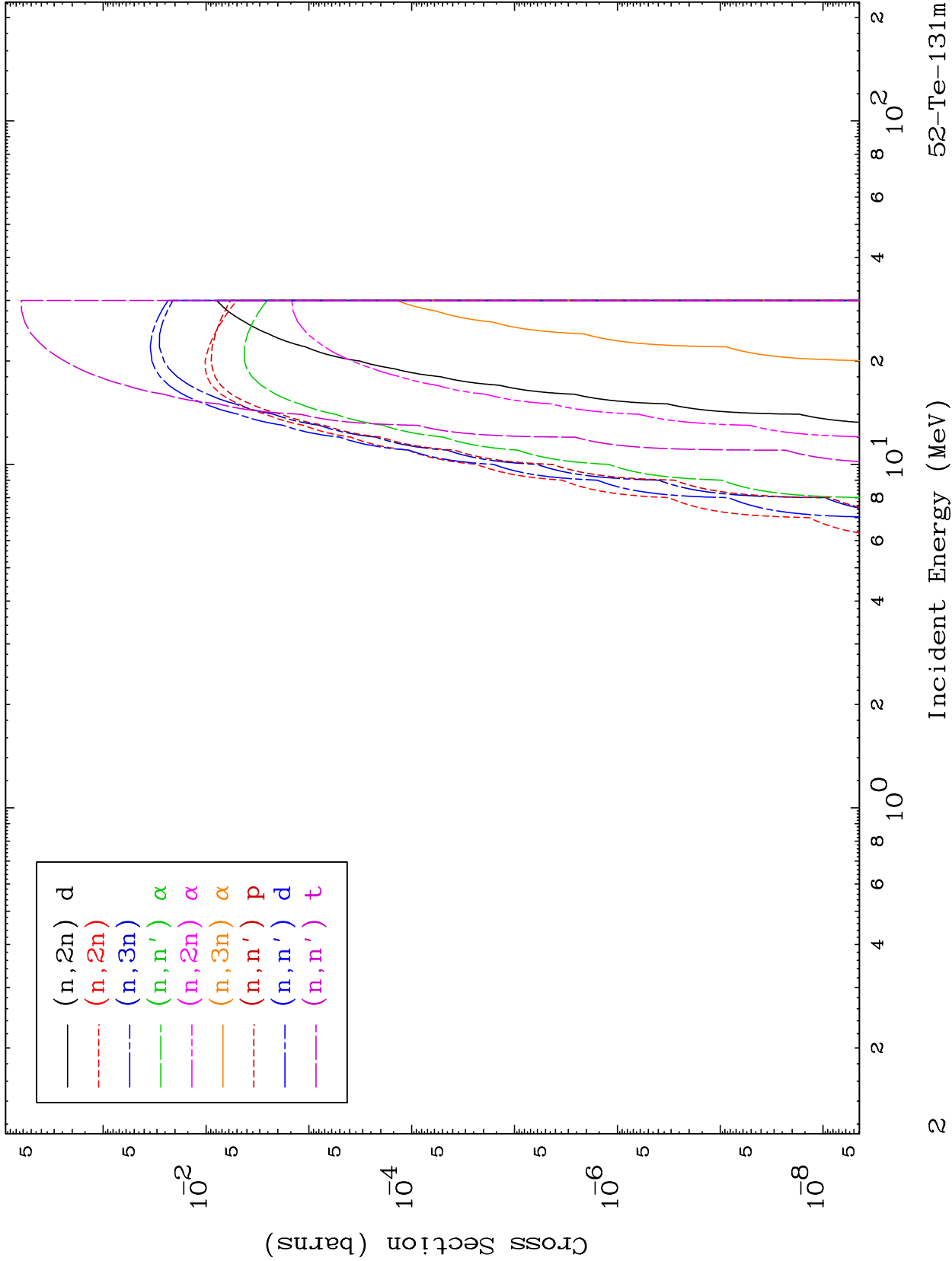
0 Kelvin Cross Sections



MAT 5259

He-3 Neutron Absorption  
0 Kelvin Cross Sections

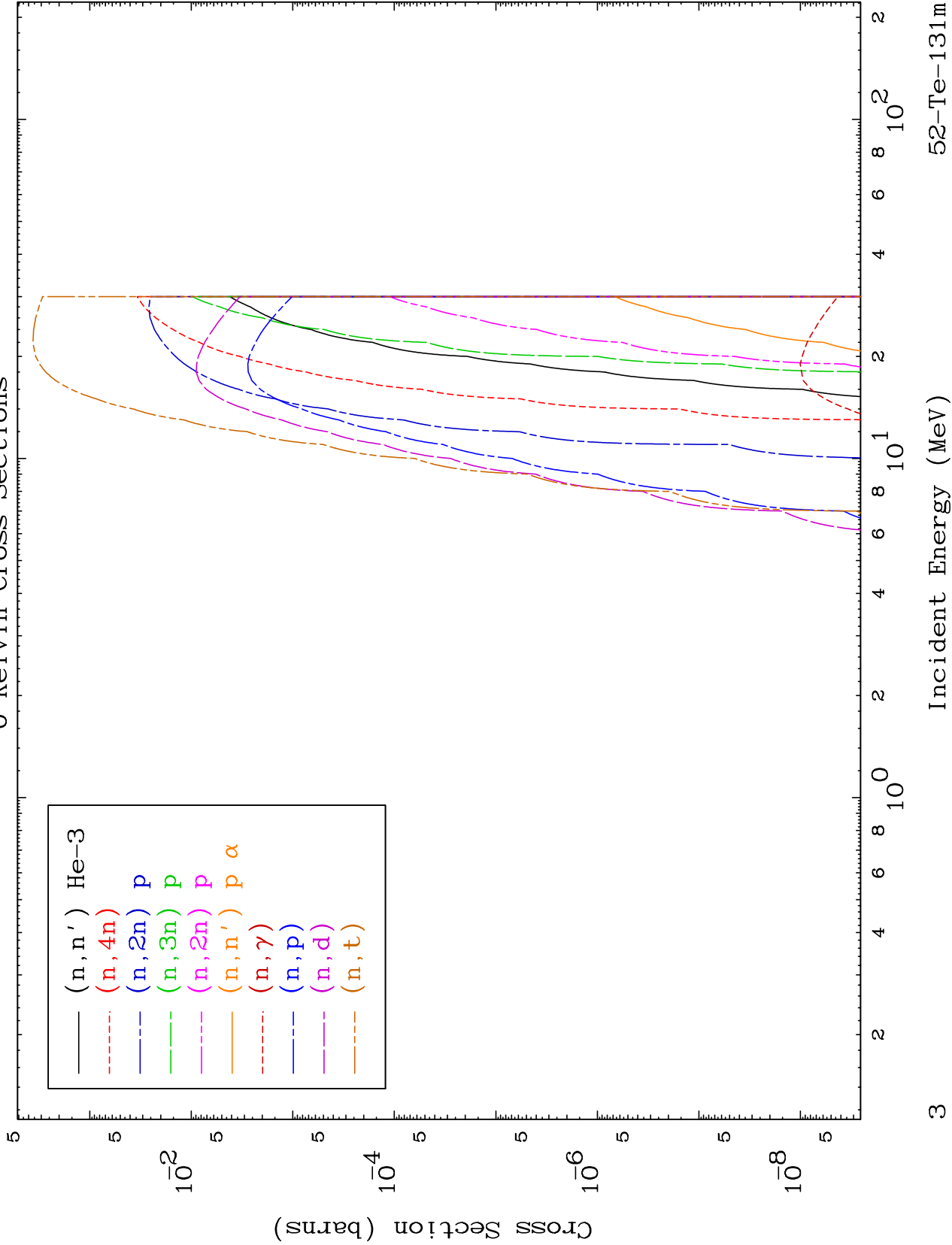
52-Te-131m



MAT 5259

He-3 Neutron Absorption  
0 Kelvin Cross Sections

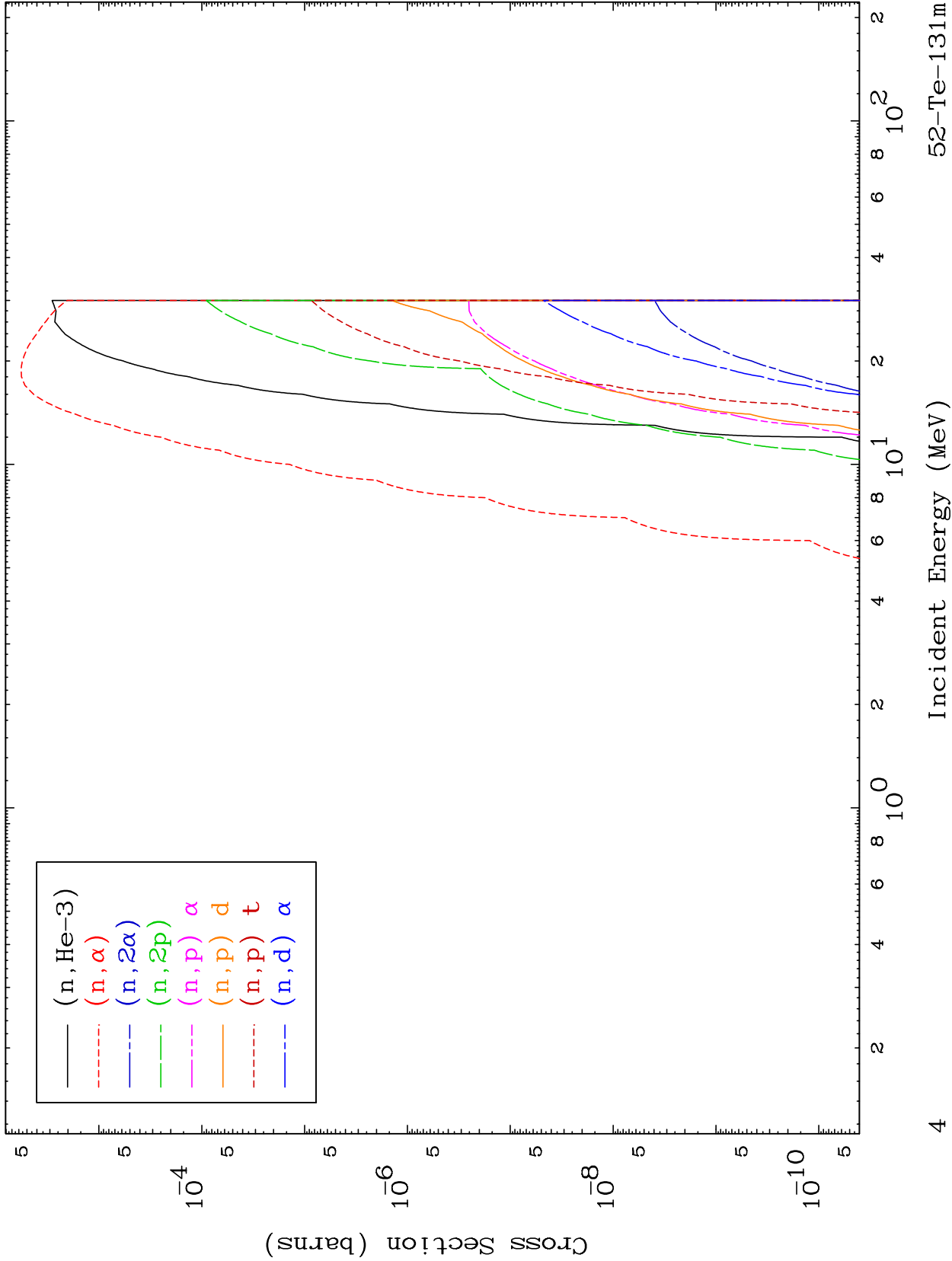
52-Te-131m



MAT 5259

He-3 Neutron Absorption  
0 Kelvin Cross Sections

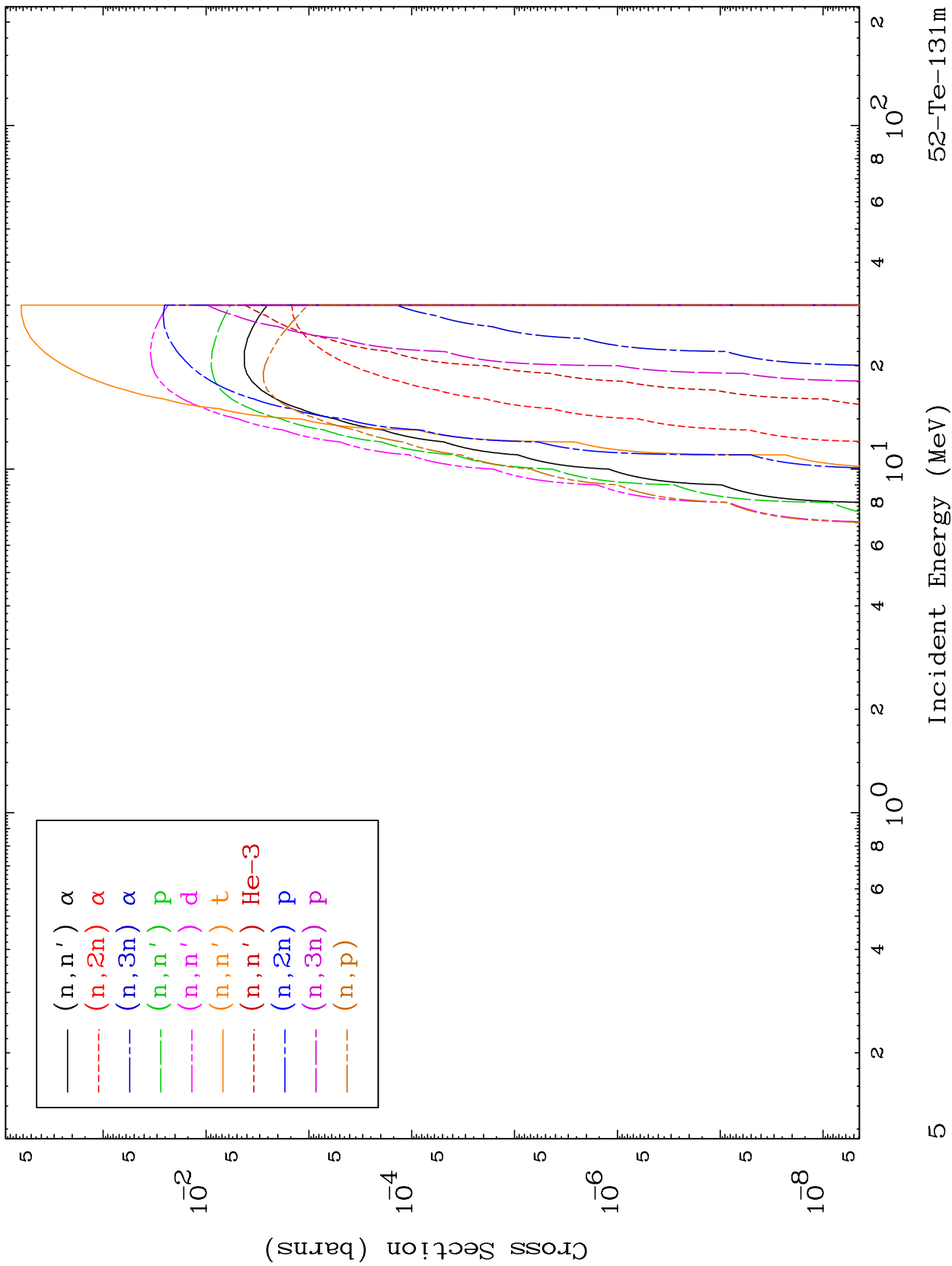
52-Te-131m



MAT 5259

He-3 Charged Particle  
0 Kelvin Cross Sections

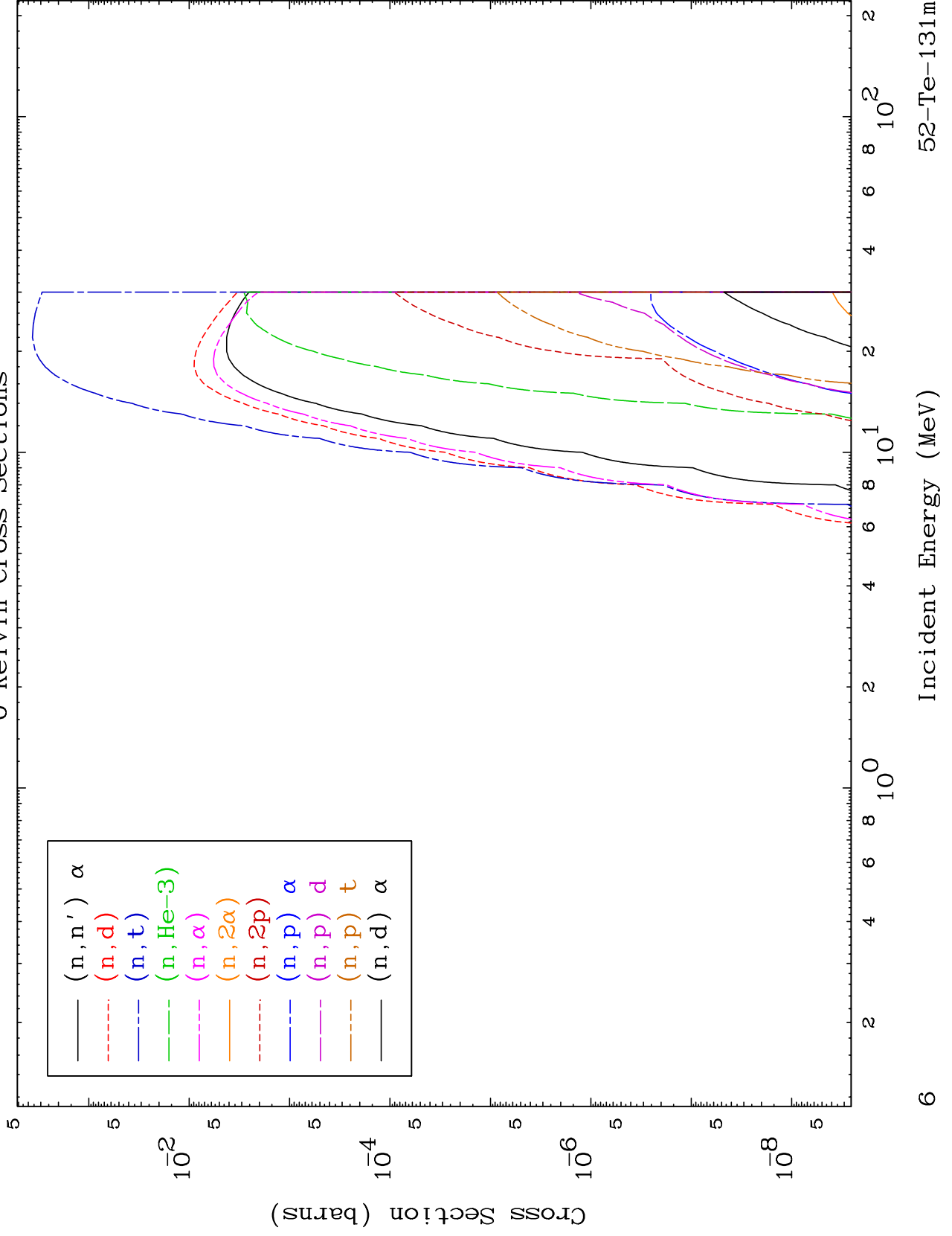
52-Te-131m



MAT 5259

He-3 Charged Particle  
0 Kelvin Cross Sections

52-Te-131m

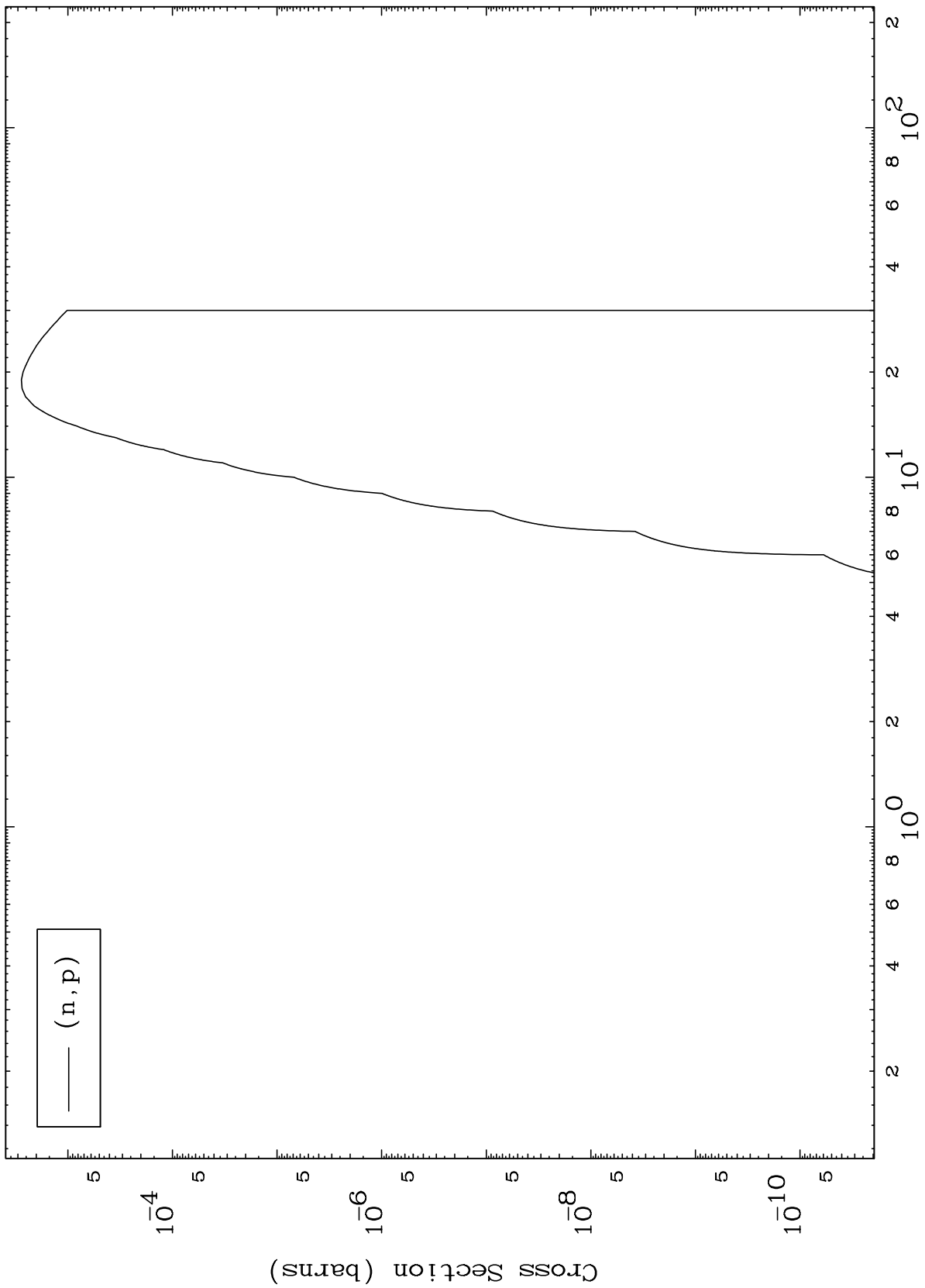


MAT 5259

(He-3,p) Levels

52-Te-131m

0 Kelvin Cross Sections

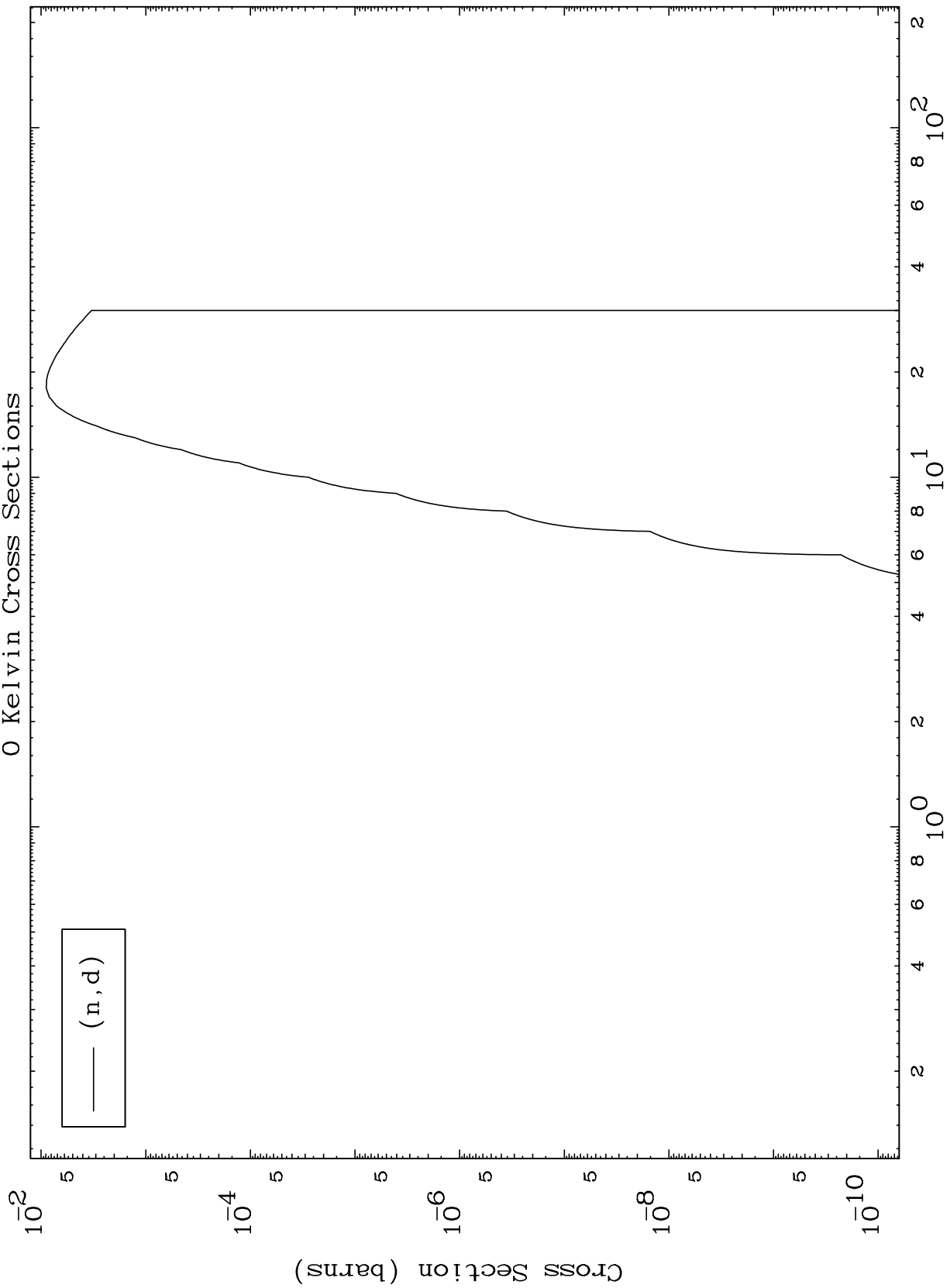


(n,p)

MAT 5259

52-Te-131m

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

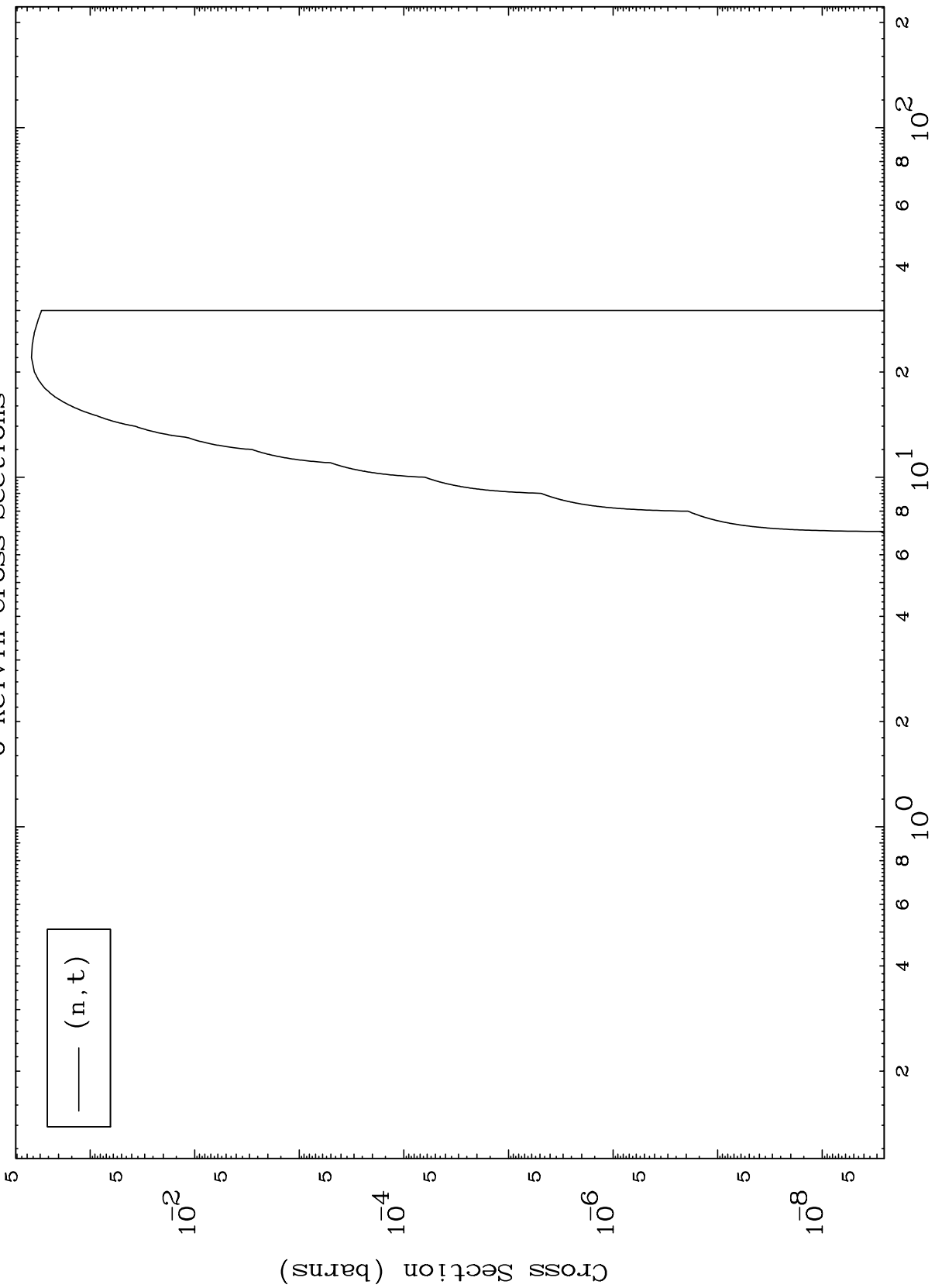


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(He-3,t) Levels

52-Te-131m

0 Kelvin Cross Sections



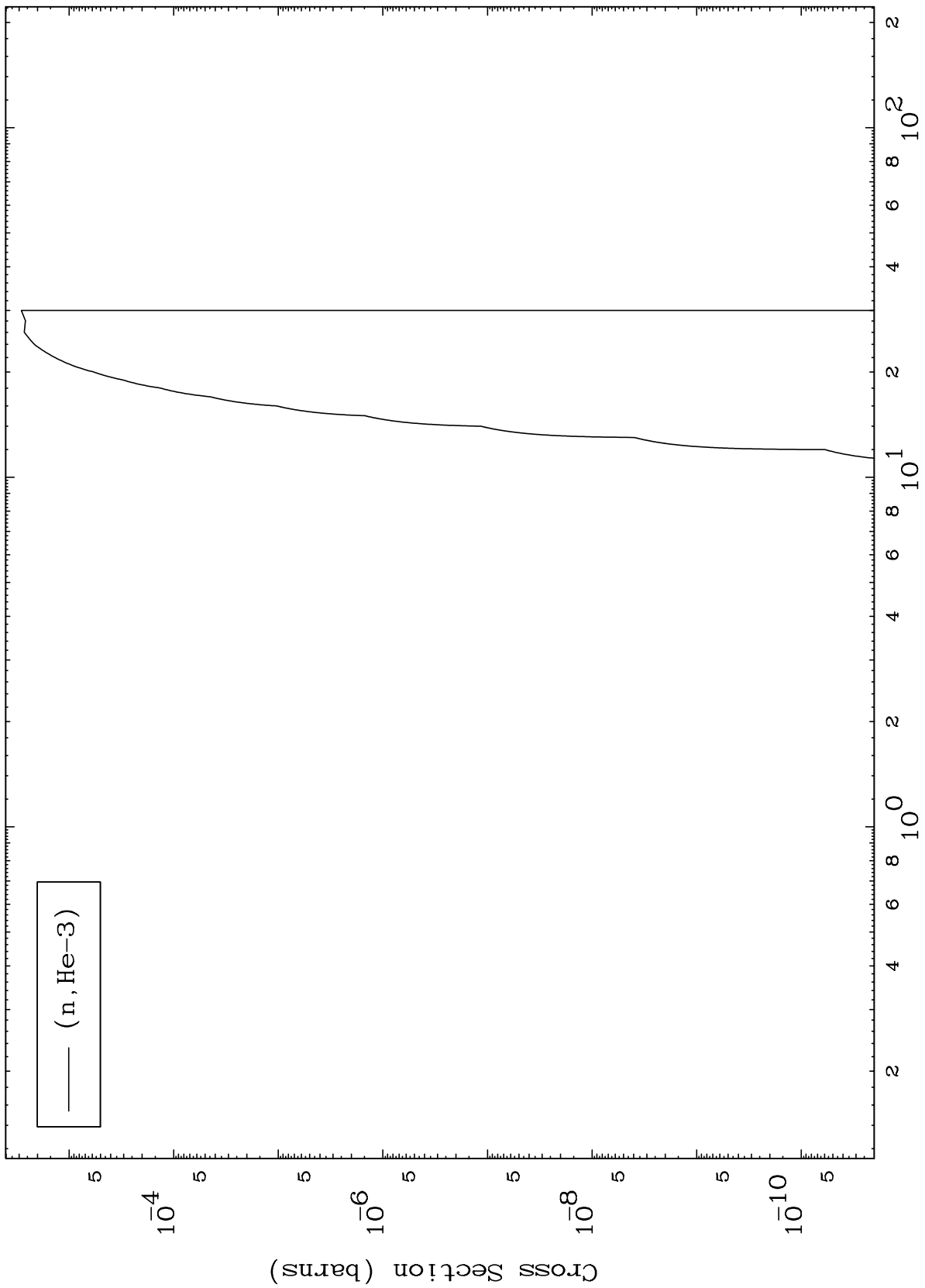
(n, t)

MAT 5259

(He-3, He3) Levels

52-Te-131m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

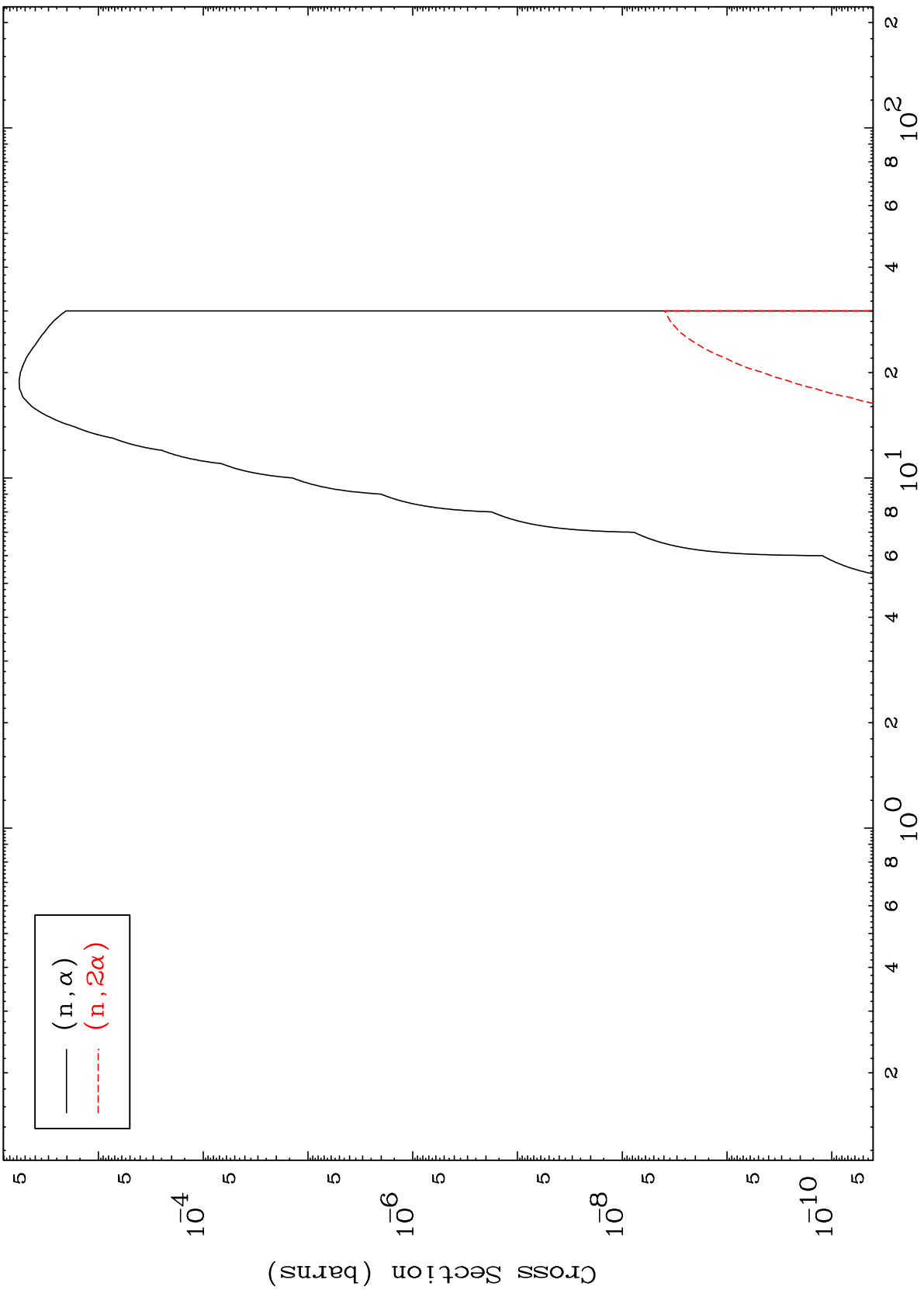
52-Te-131m

MAT 5259

(He-3,  $\alpha$ ) Levels

52-Te-131m

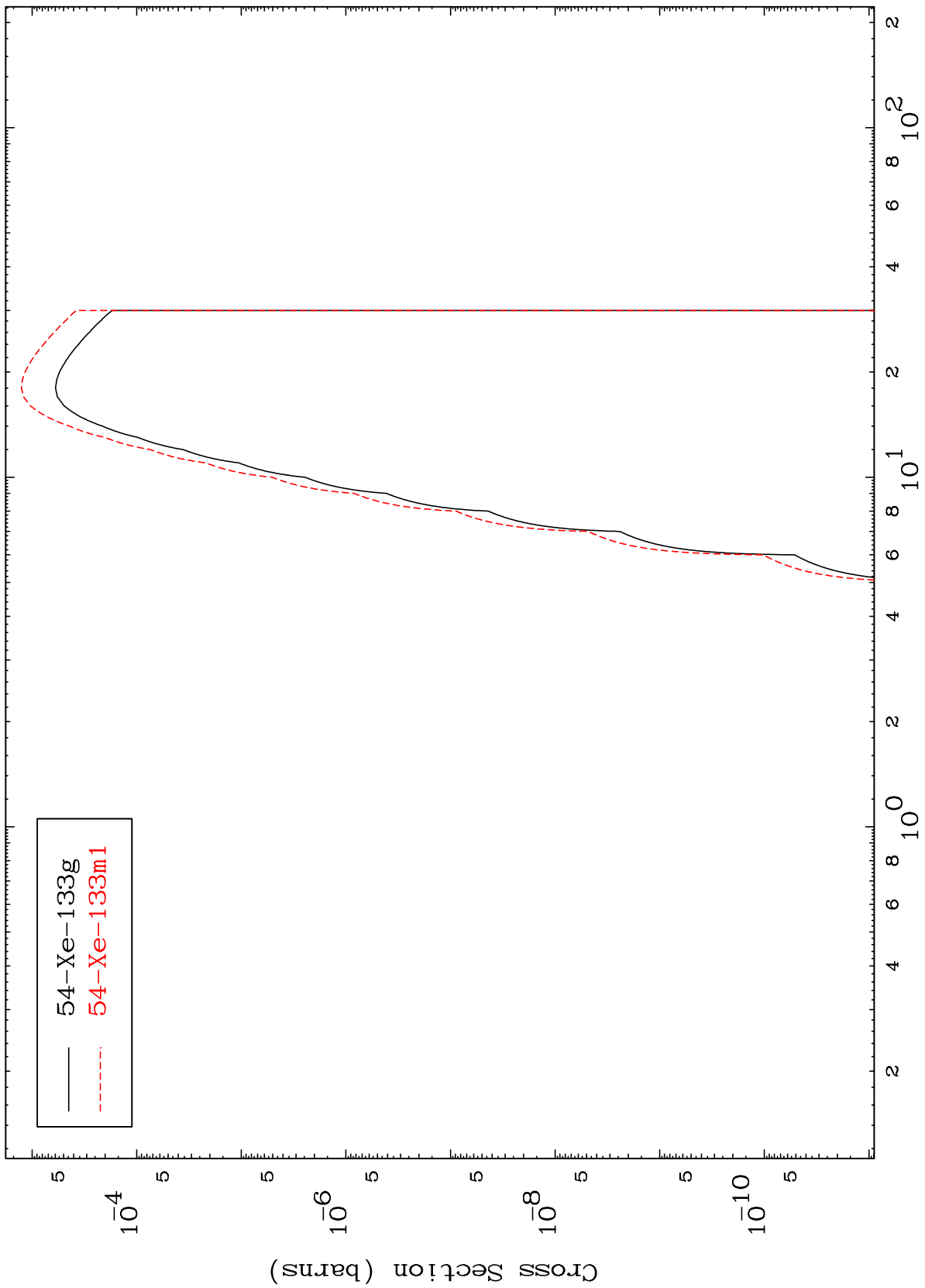
0 Kelvin Cross Sections



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52-Te-131m

Radionuclide Production Cross Section



54-Xe-133g  
54-Xe-133m1

52-Te-131m

Incident Energy (MeV)

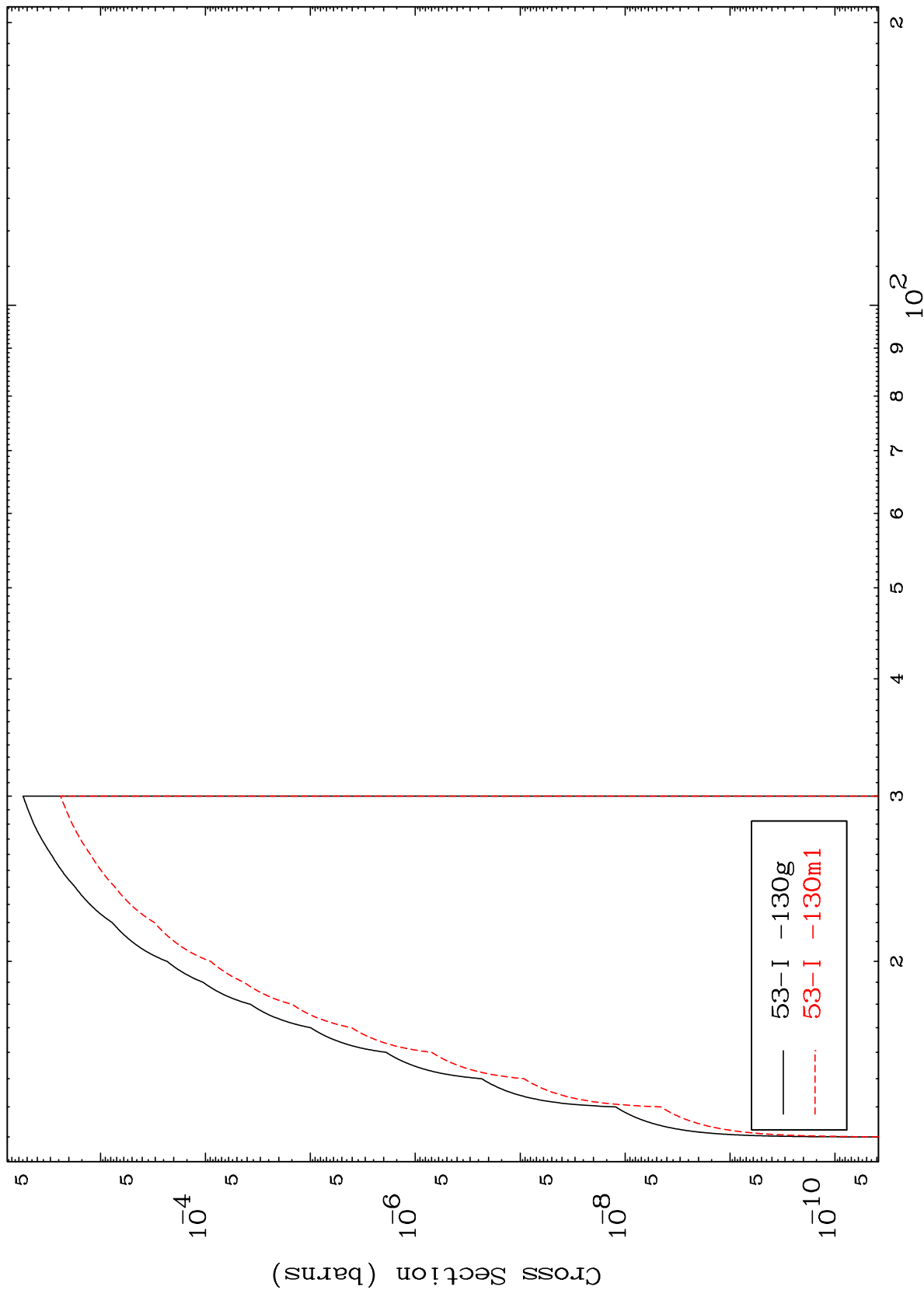
12

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(n,2n) d

52-Te-131m

Radionuclide Production Cross Section



13

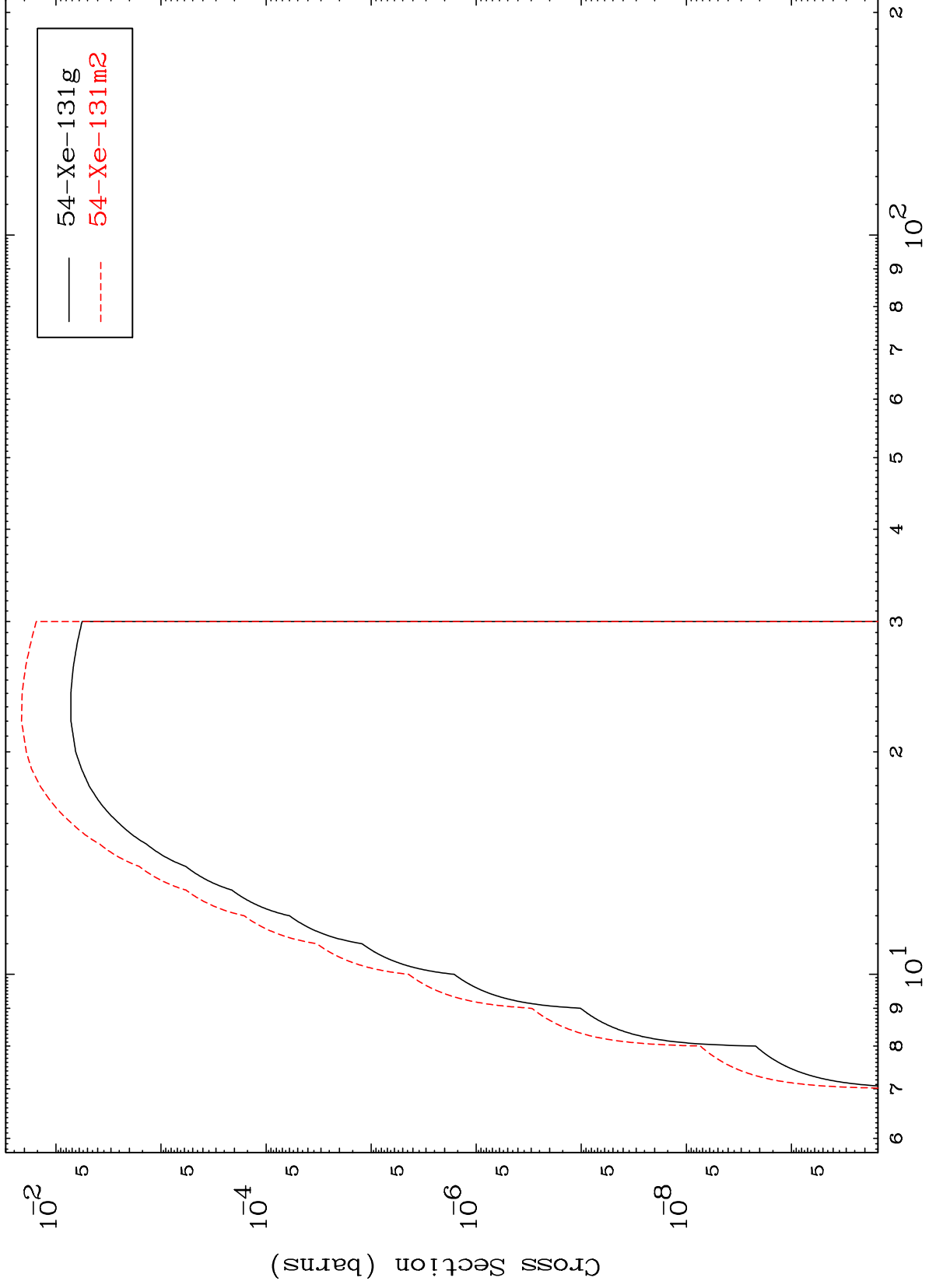
Incident Energy (MeV)

52-Te-131m

MAT 5259

52-Te-131m

(n,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

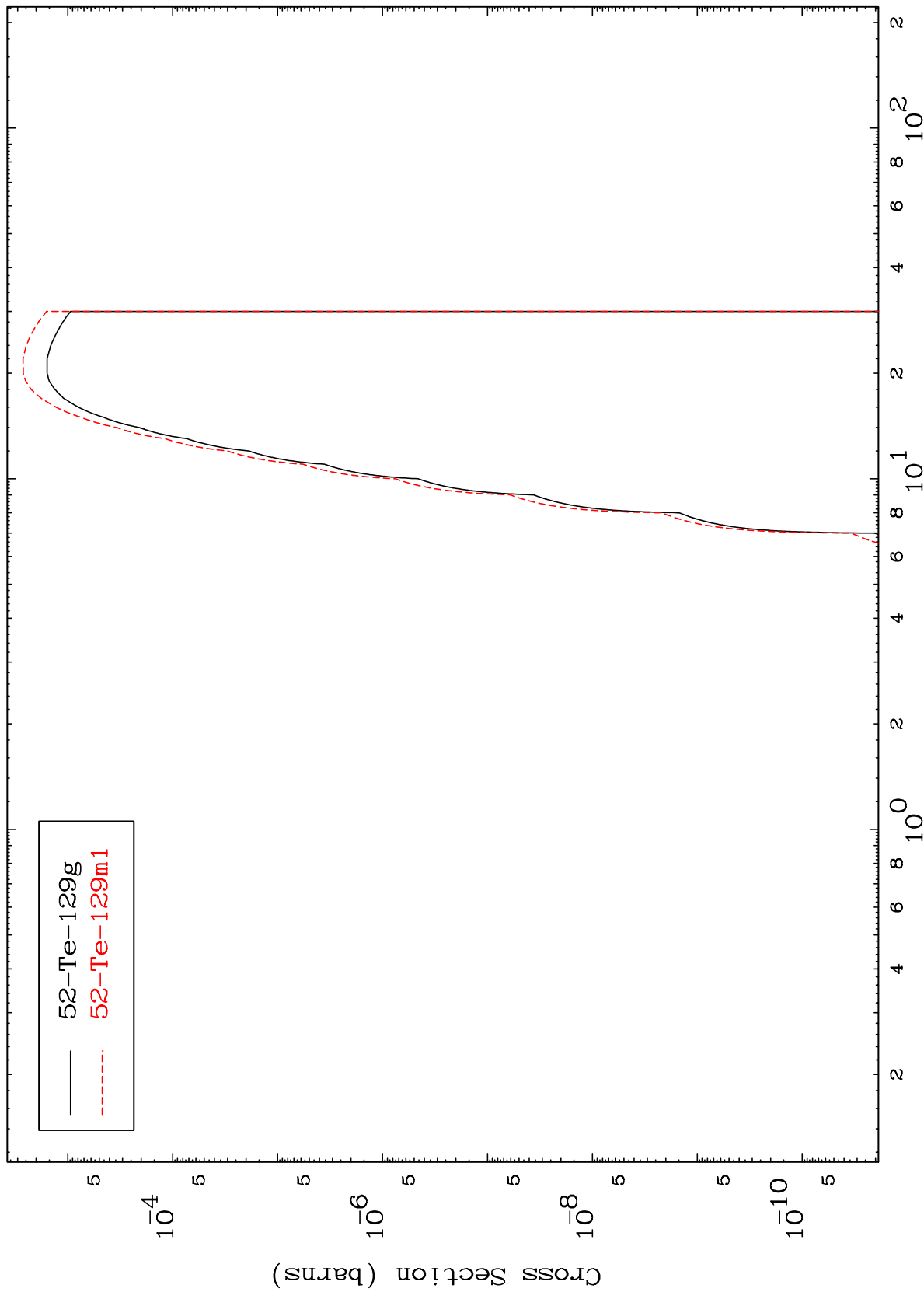
52-Te-131m

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$(n, n') \alpha$

52-Te-131m

Radionuclide Production Cross Section

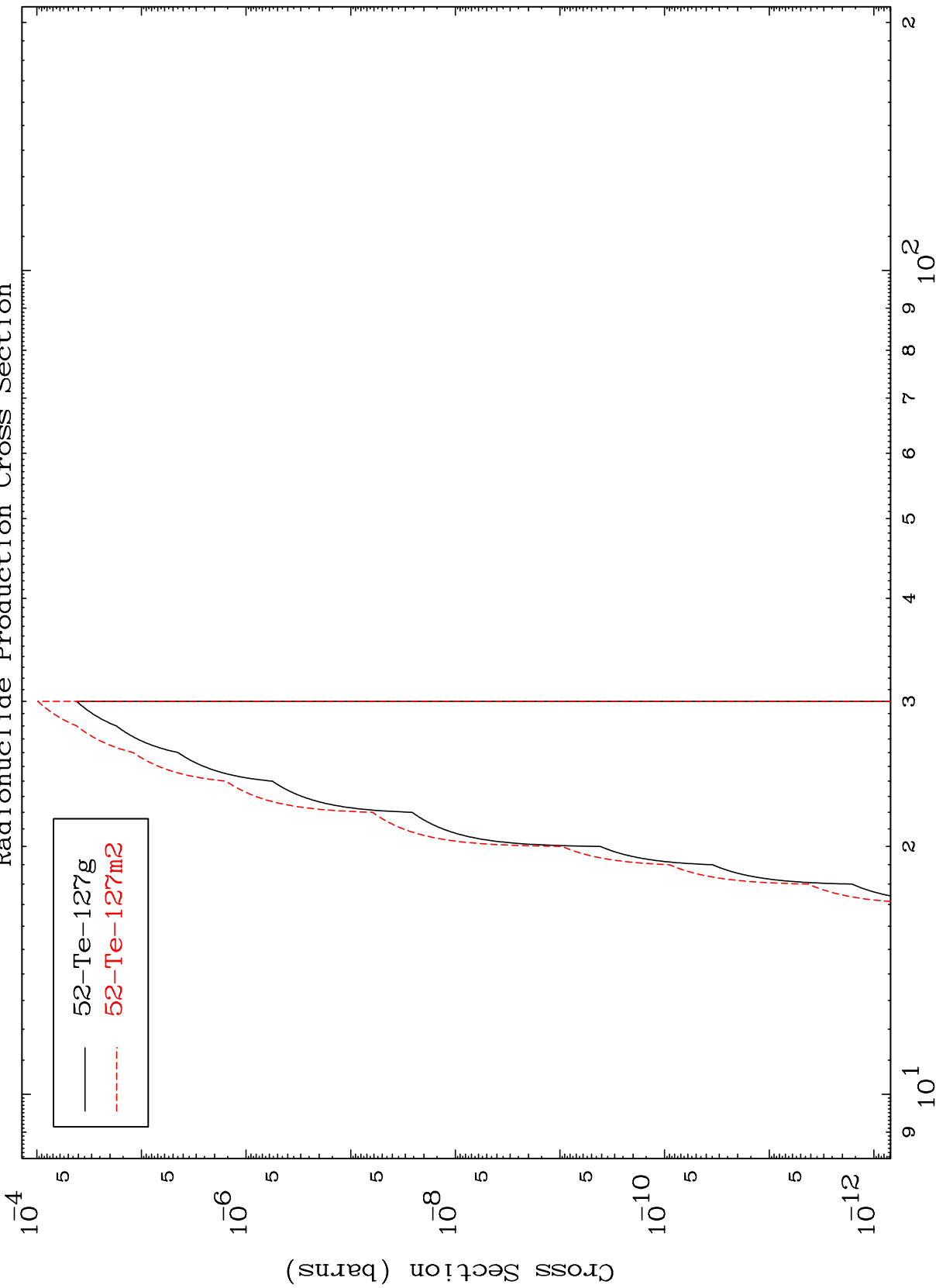


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(n,3n)  $\alpha$

52-Te-131m

Radionuclide Production Cross Section



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

Incident Energy (MeV)

52-Te-131m

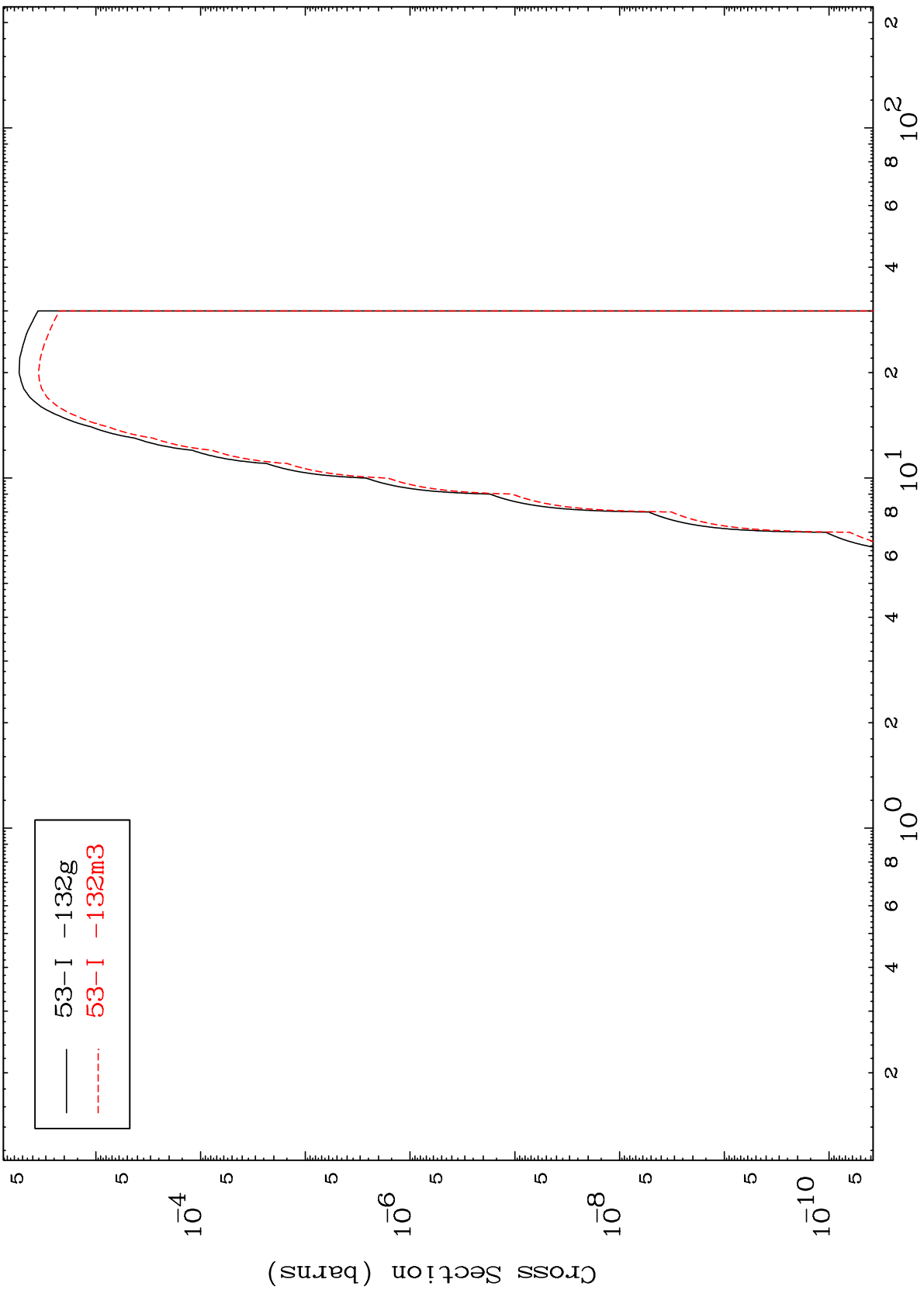
16

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(n,n') p

52-Te-131m

Radionuclide Production Cross Section



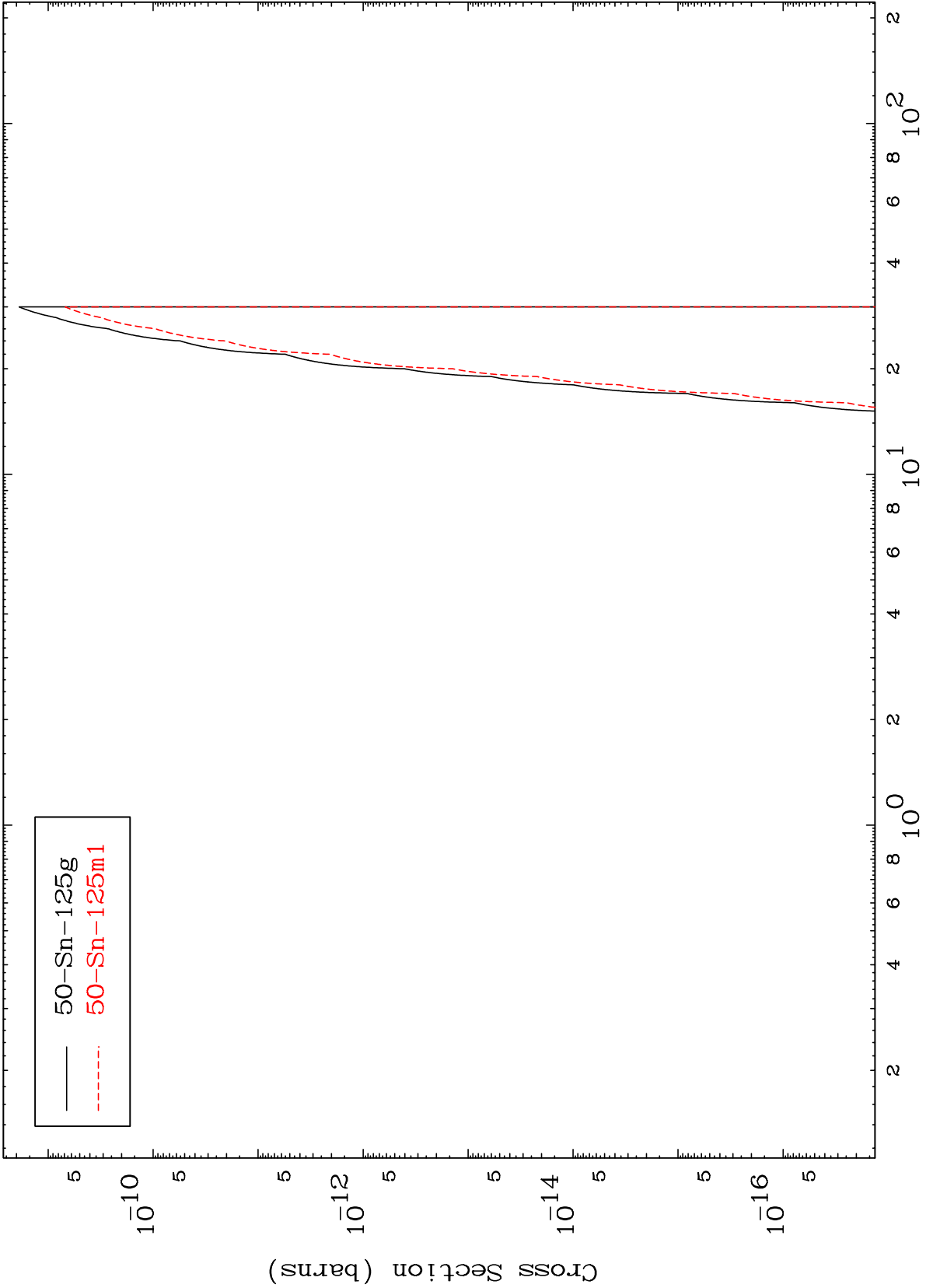
53-I -132g  
53-I -132m3

MAT 5259

(n,n') 2 $\alpha$

52-Te-131m

Radionuclide Production Cross Section

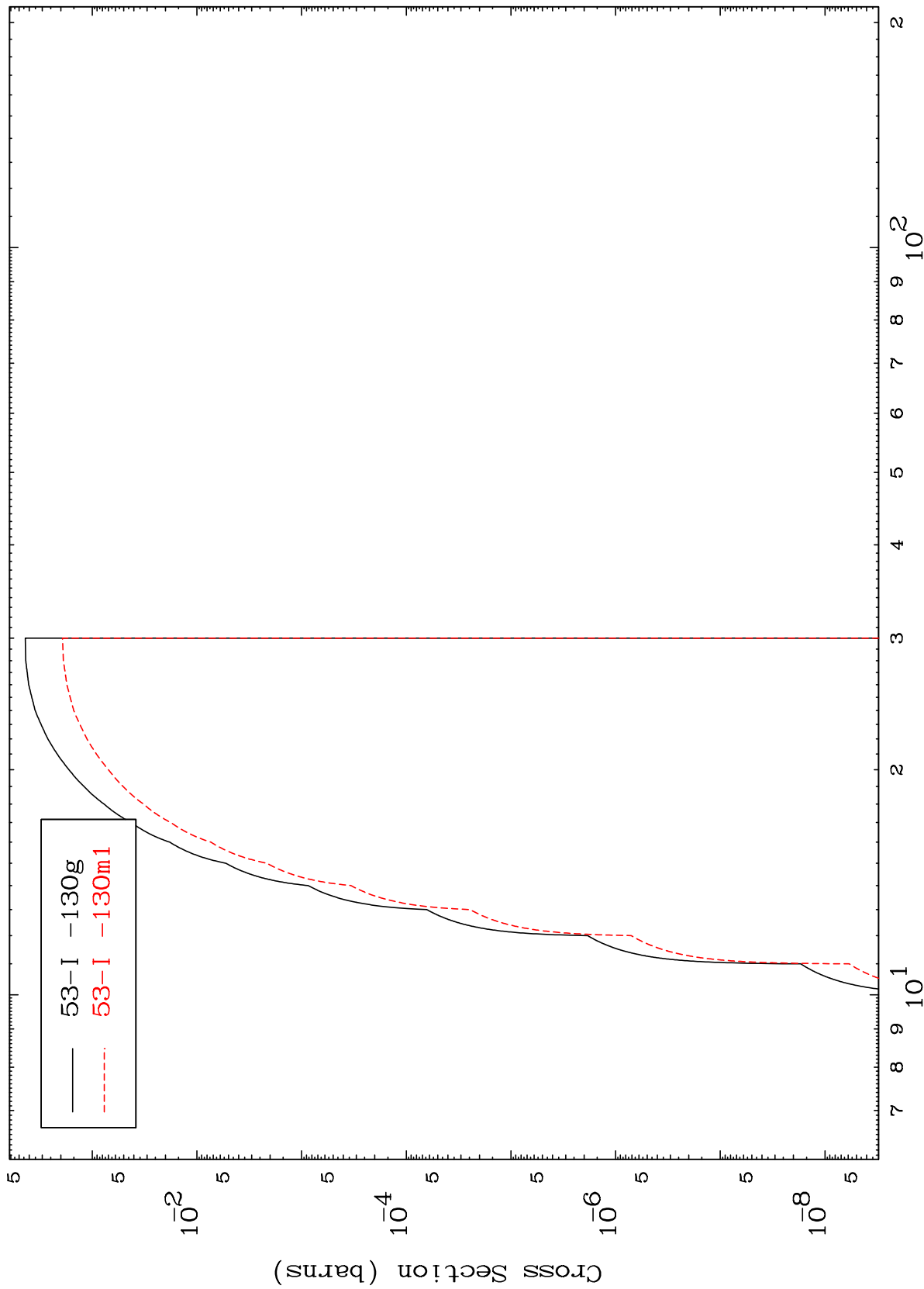


MAT 5259

(n,n') t

52-Te-131m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

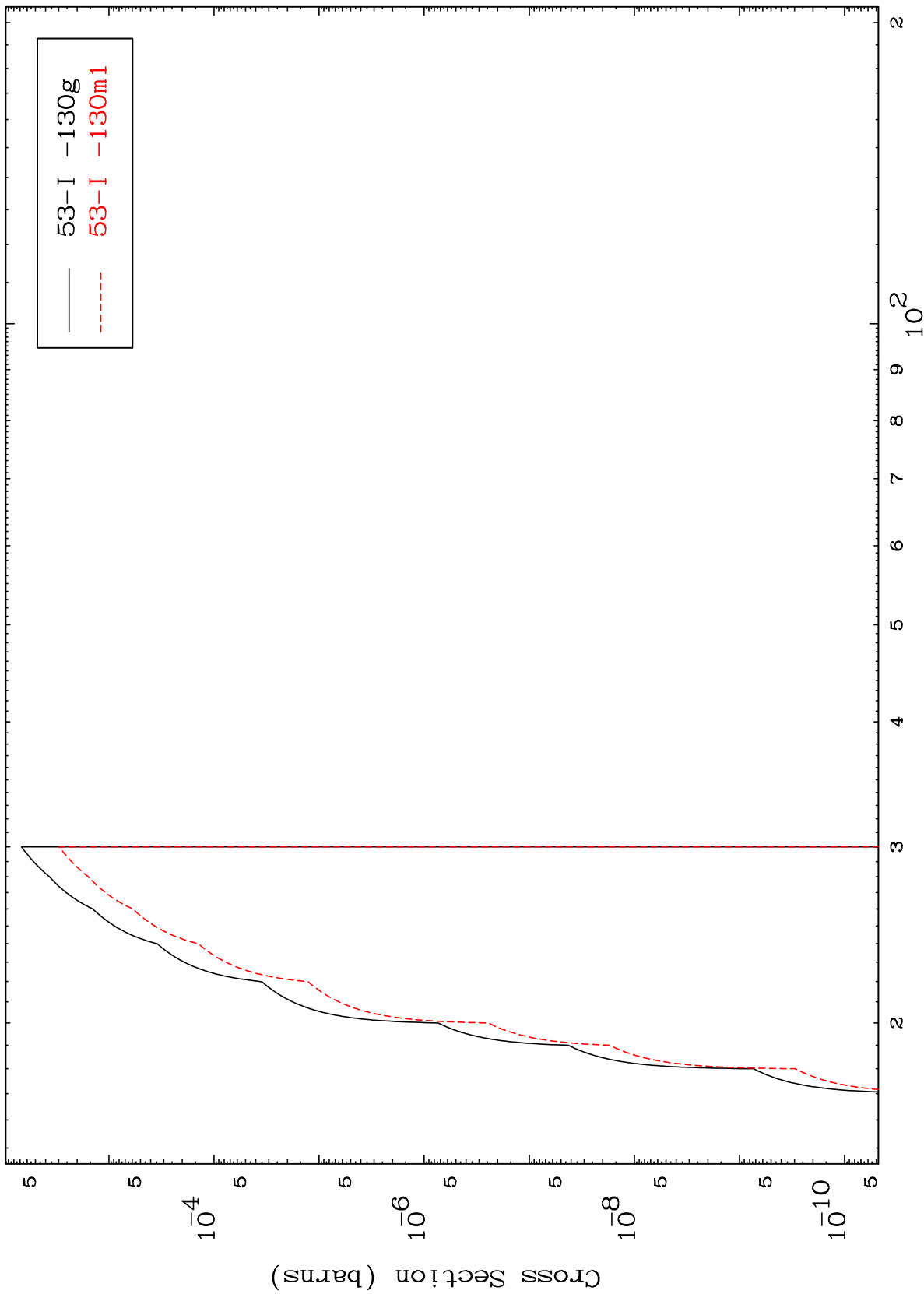
52-Te-131m

MAT 5259

(n,3n) p

52-Te-131m

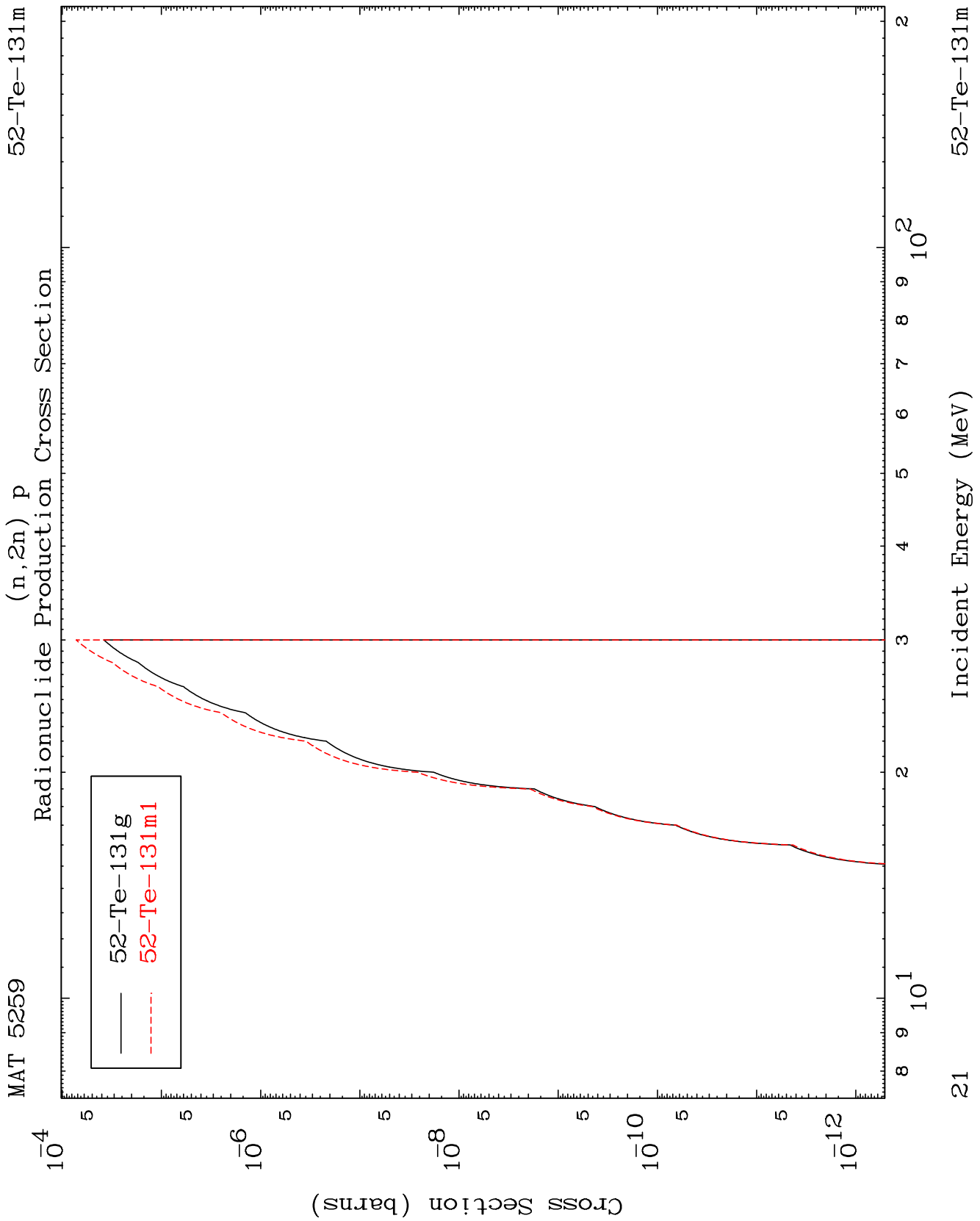
Radionuclide Production Cross Section



20

Incident Energy (MeV)

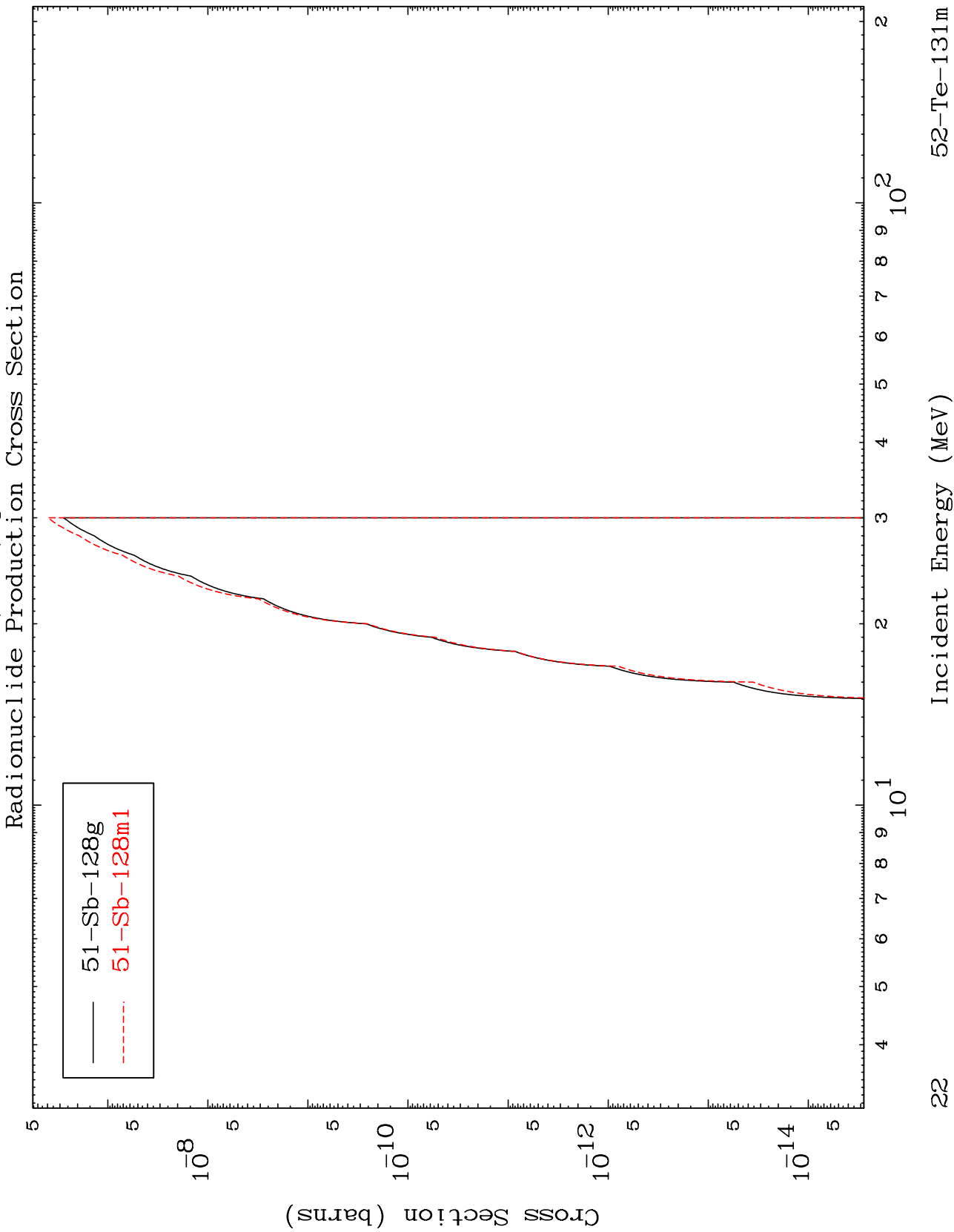
52-Te-131m



MAT 5259

(n,n') p  $\alpha$

52-Te-131m

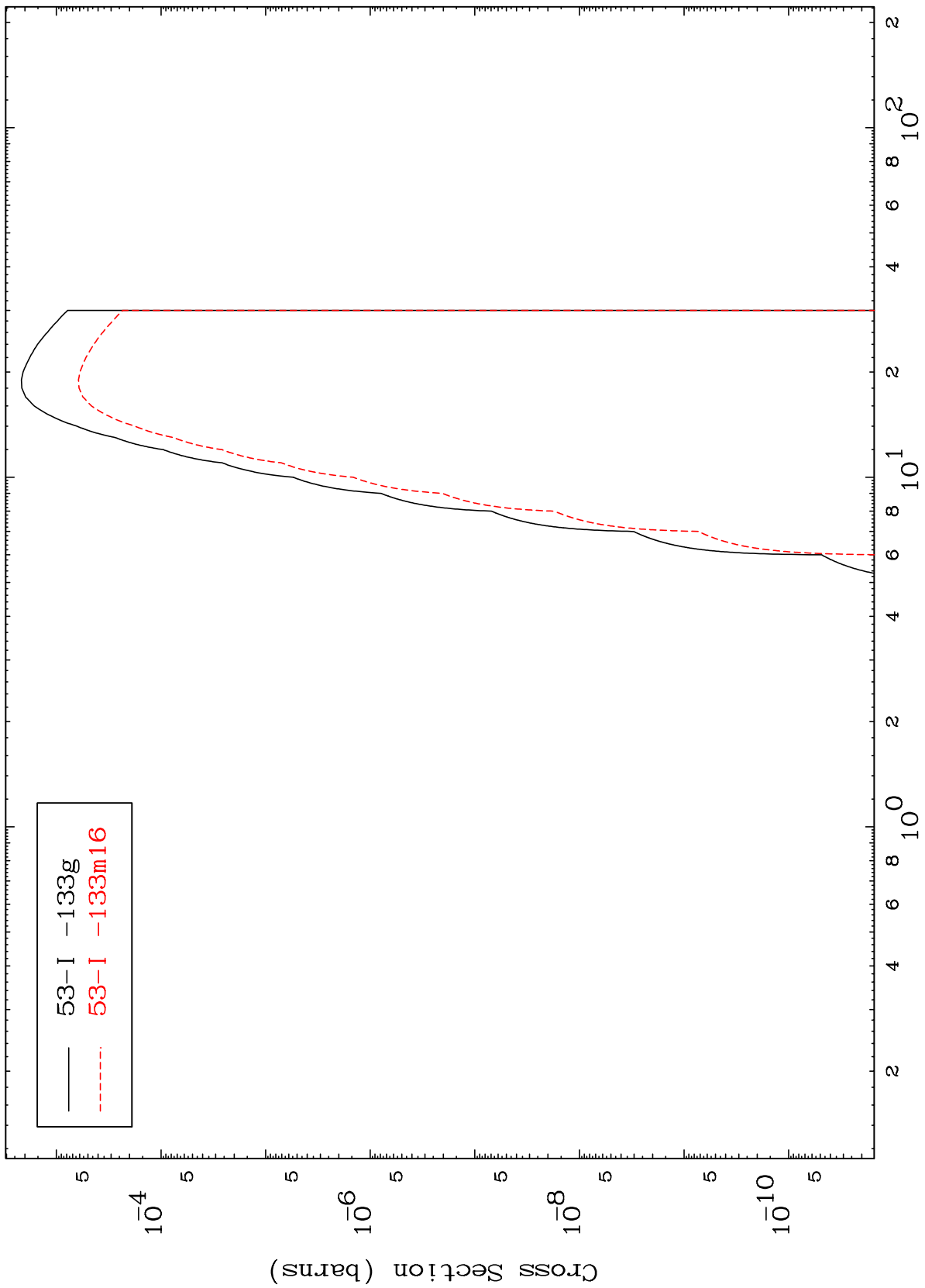




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52-Te-131m

(n,p)  
Radionuclide Production Cross Section



53-I -133g  
53-I -133m16

52-Te-131m

Incident Energy (MeV)

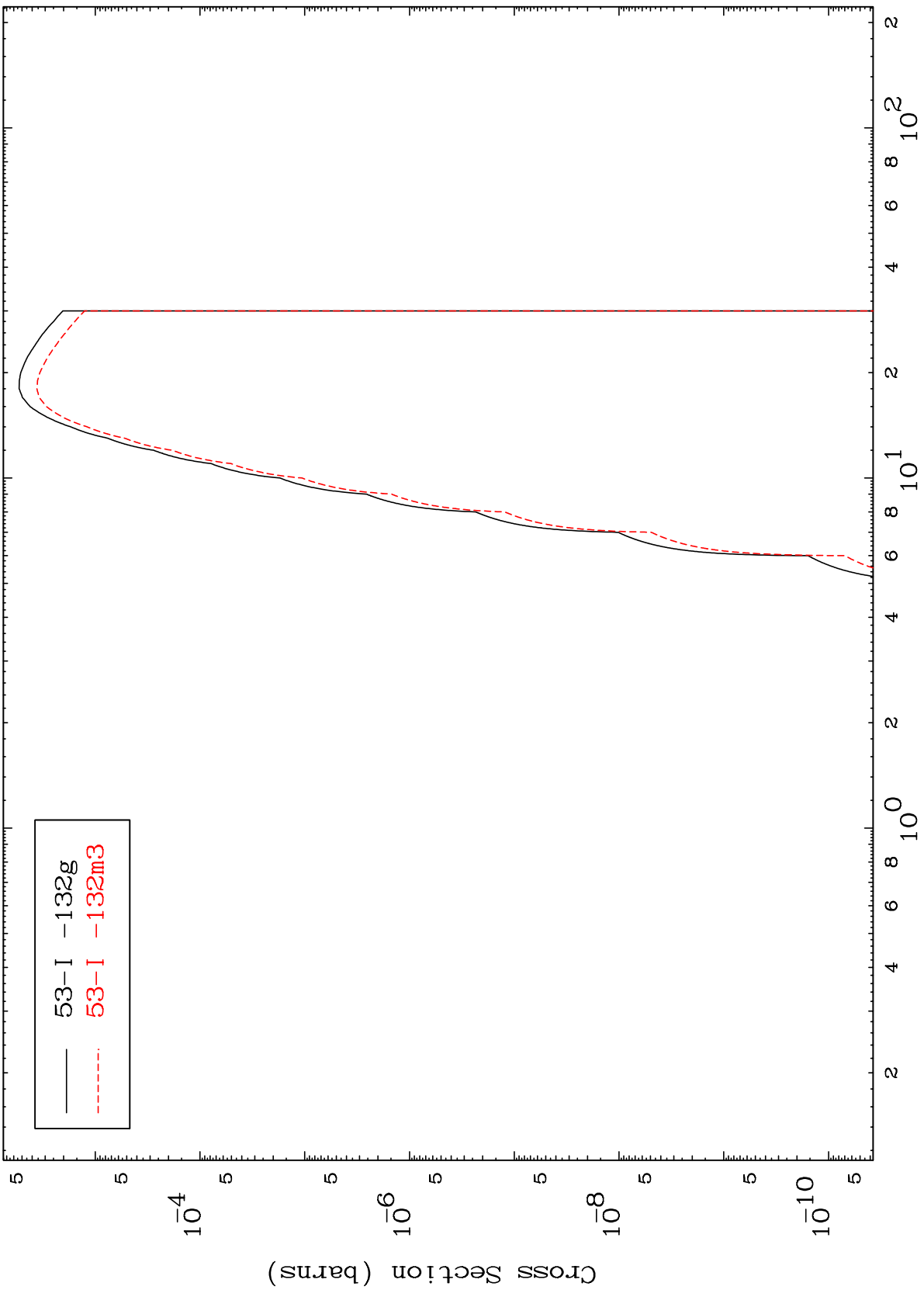
24

MAT 5259

(n, d)

52-Te-131m

Radionuclide Production Cross Section



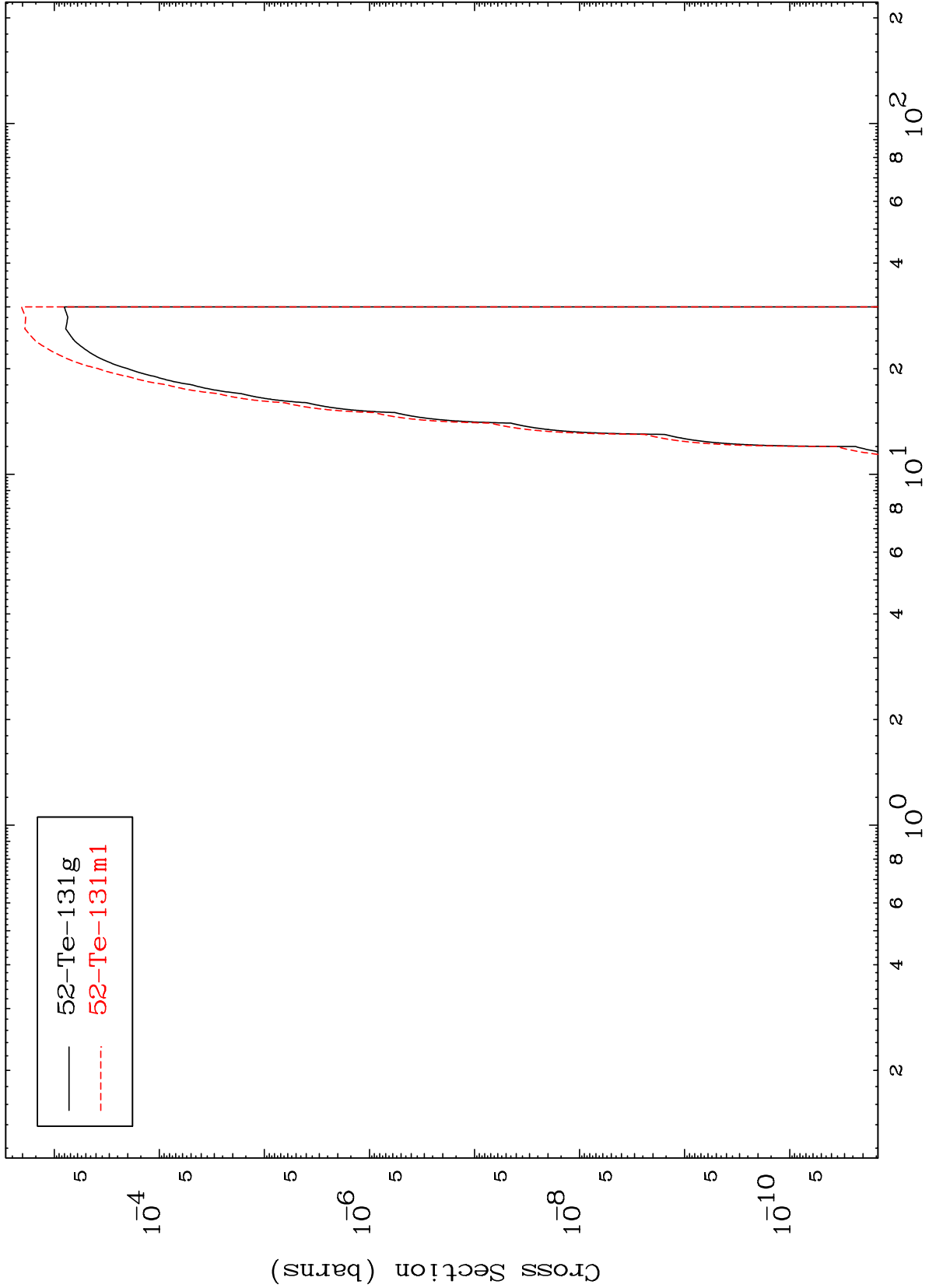
53-I -132g  
53-I -132m3

MAT 5259

(n,He-3)

52-Te-131m

Radionuclide Production Cross Section

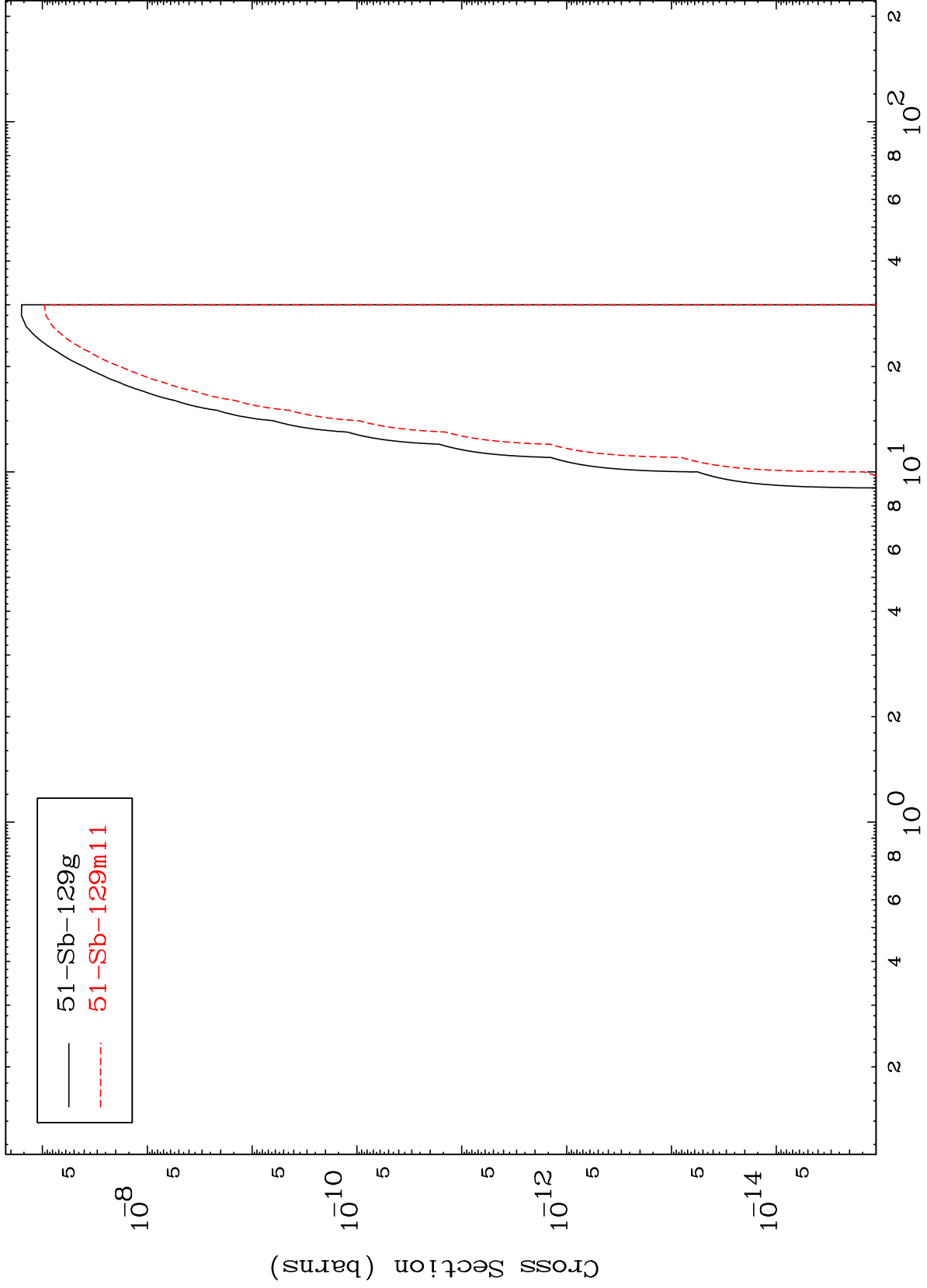


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(n,p)  $\alpha$

52-Te-131m

Radionuclide Production Cross Section

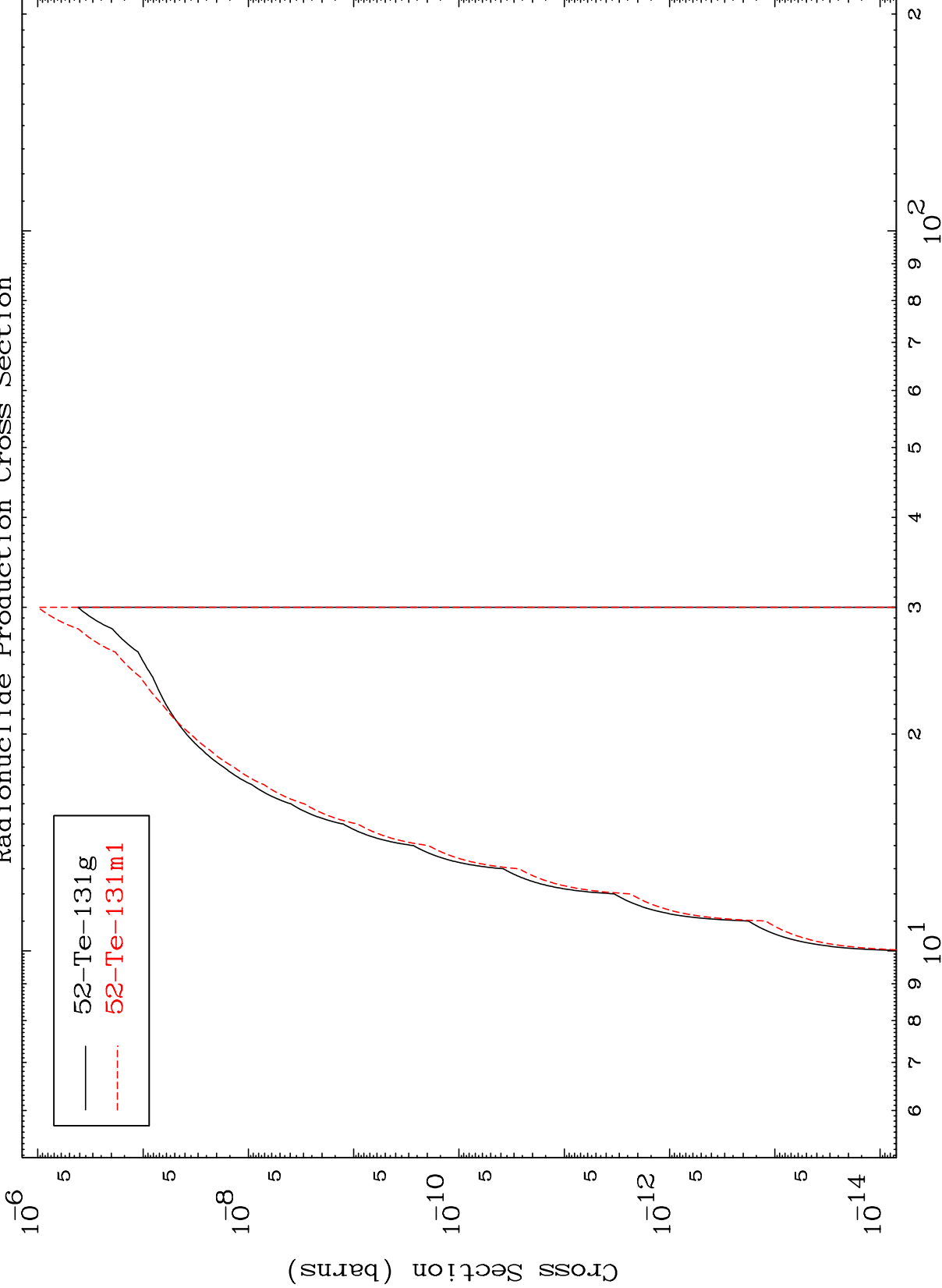


MAT 5259

(n,p) d

52-Te-131m

Radionuclide Production Cross Section

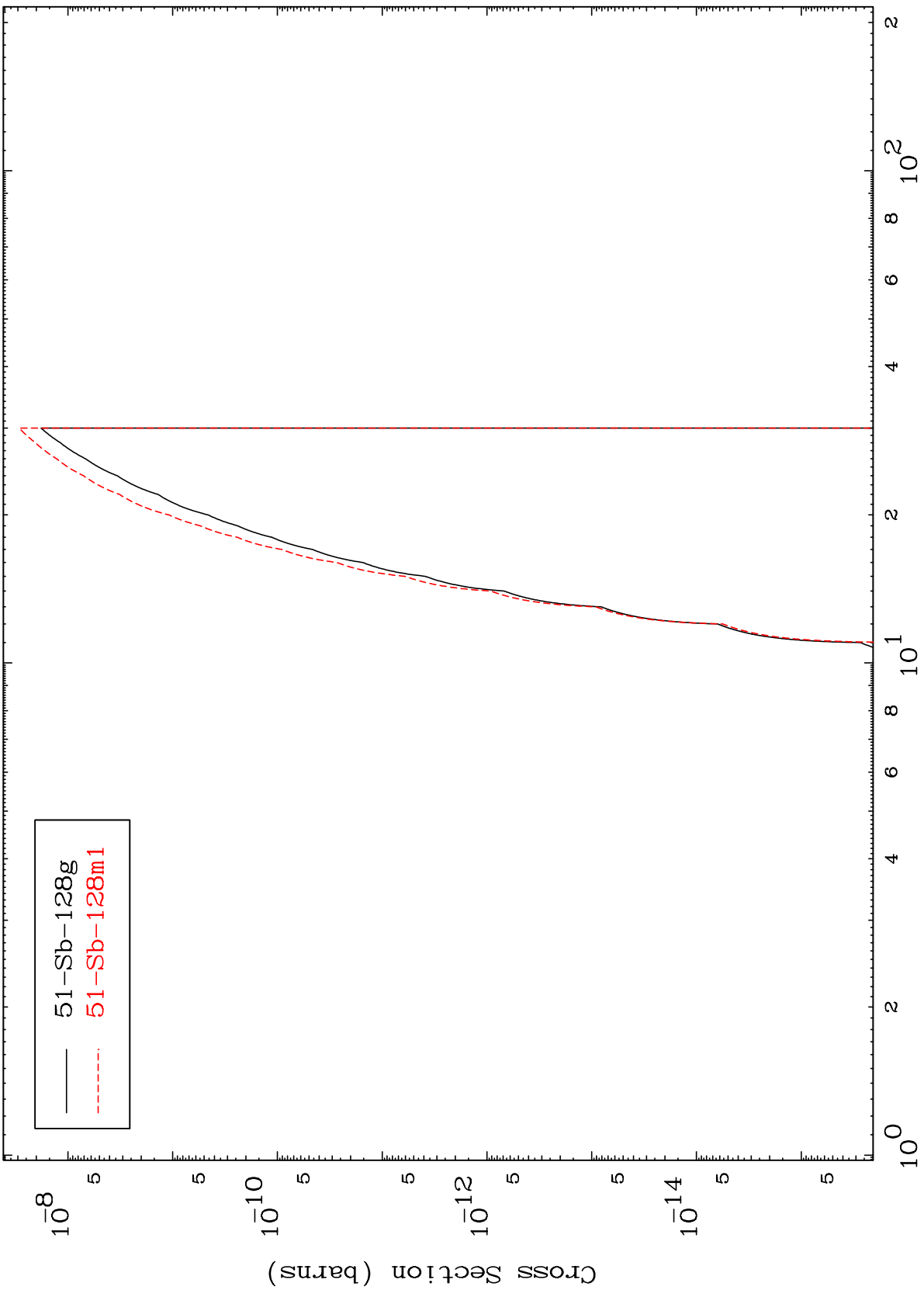
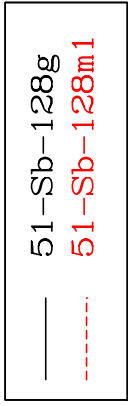


MAT 5259

(n,d)  $\alpha$

52-Te-131m

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-131m

29