

Program EVALPLOT  
(Version 2021-1)

by

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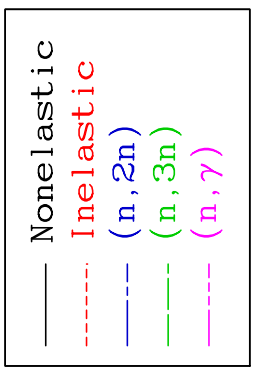
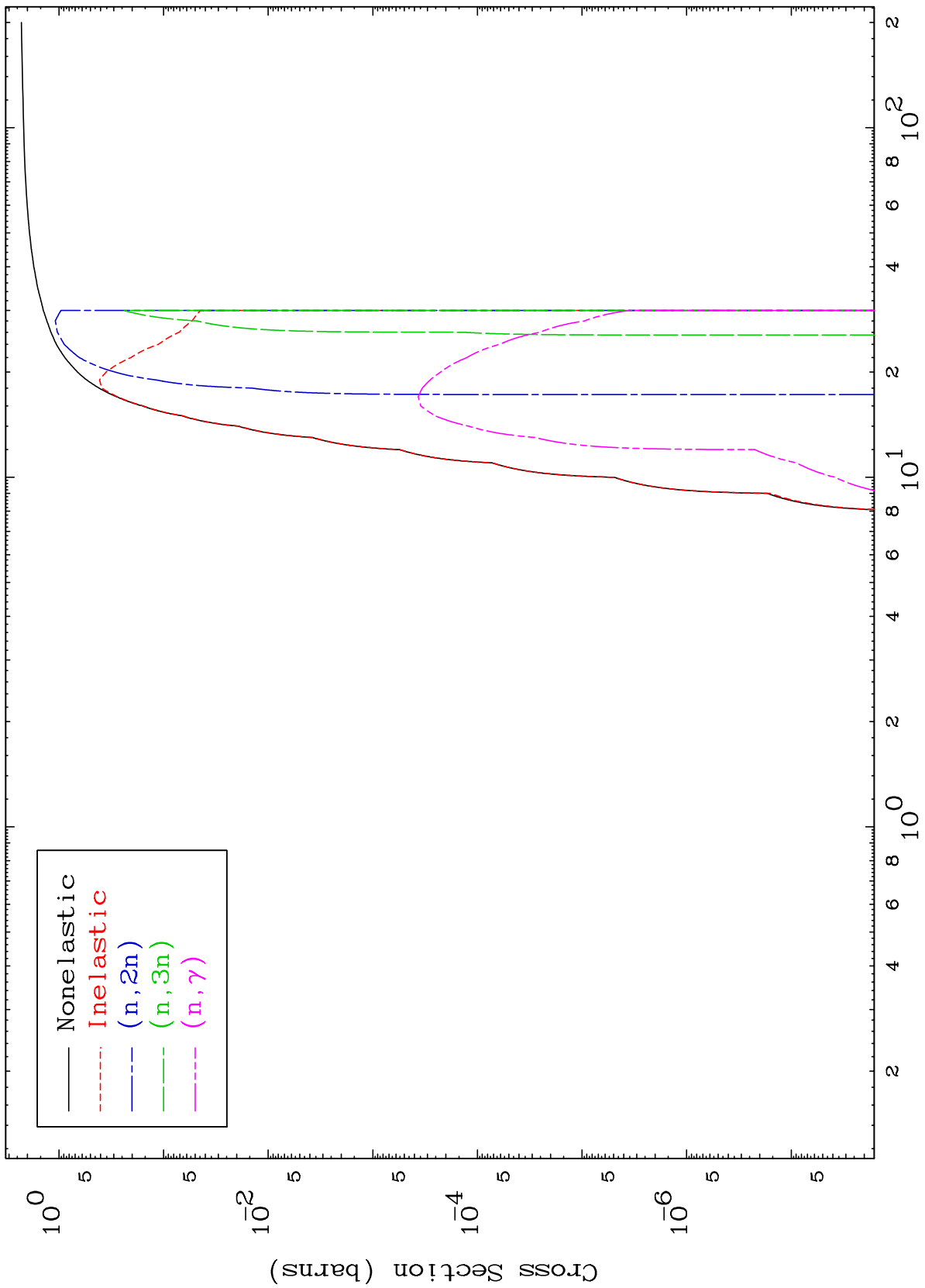
Press Mouse Button to Start

MAT 5517

$\alpha$  Major

55-Cs-130m

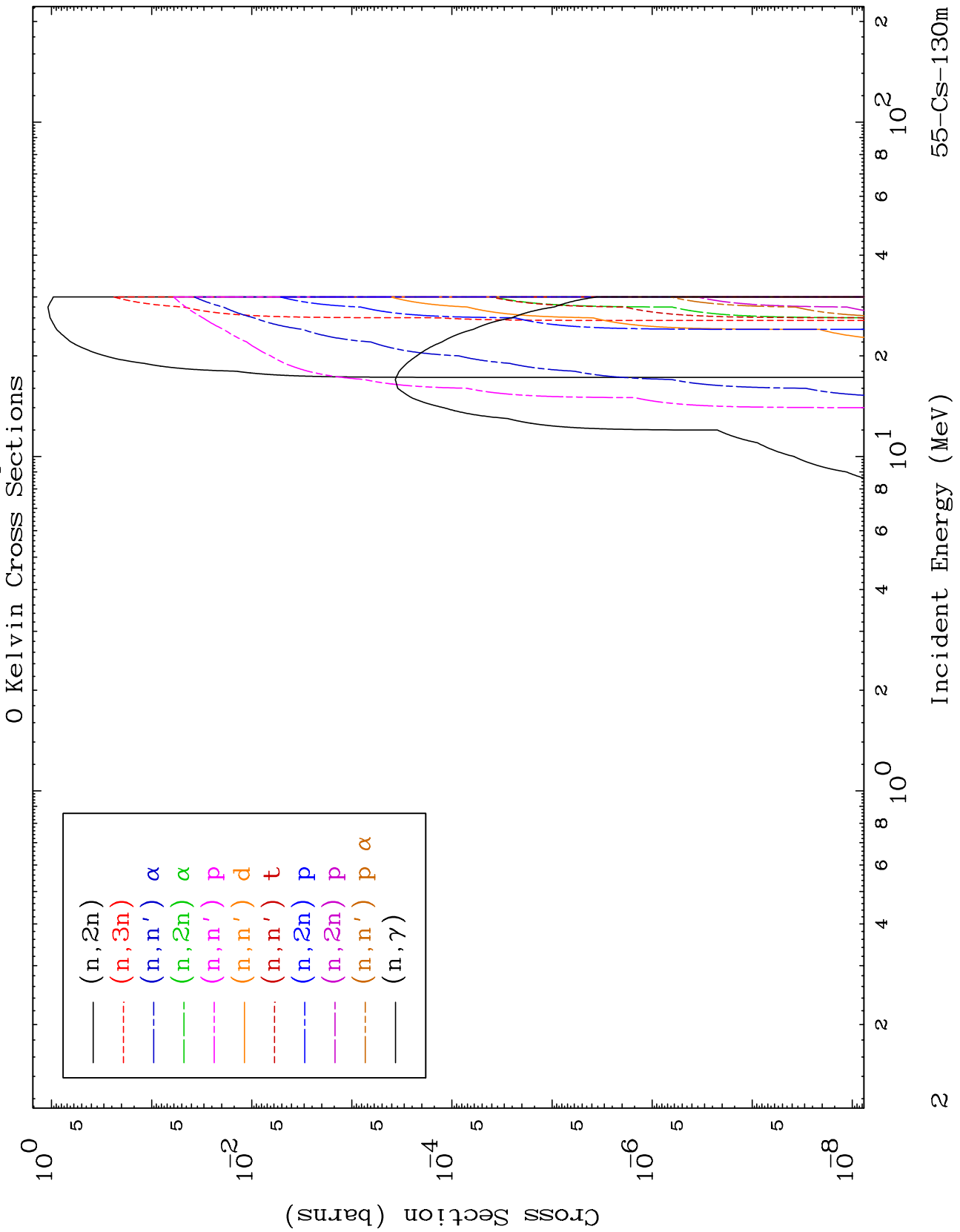
0 Kelvin Cross Sections



MAT 5517

$\alpha$  Neutron Absorption

55-Cs-130m

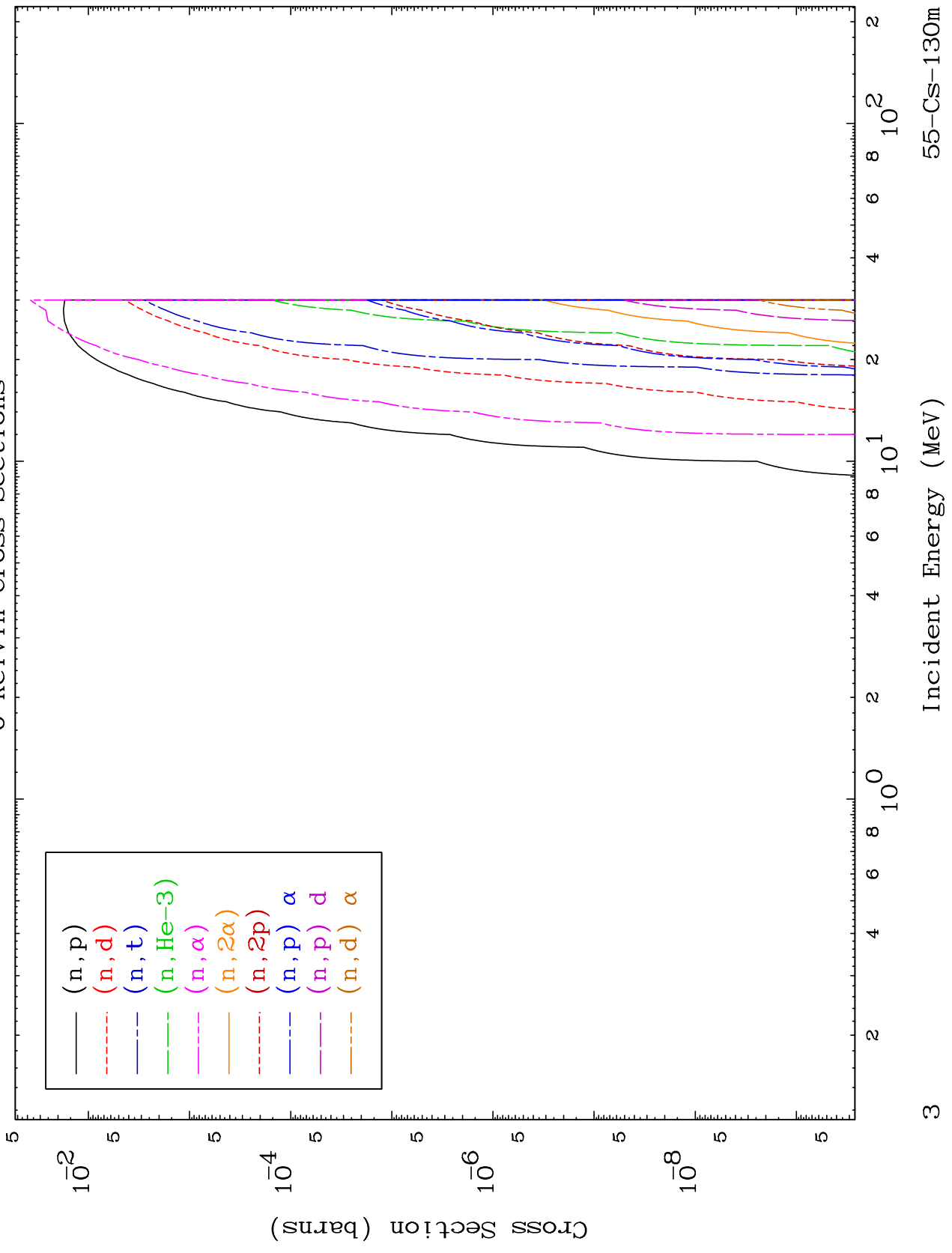


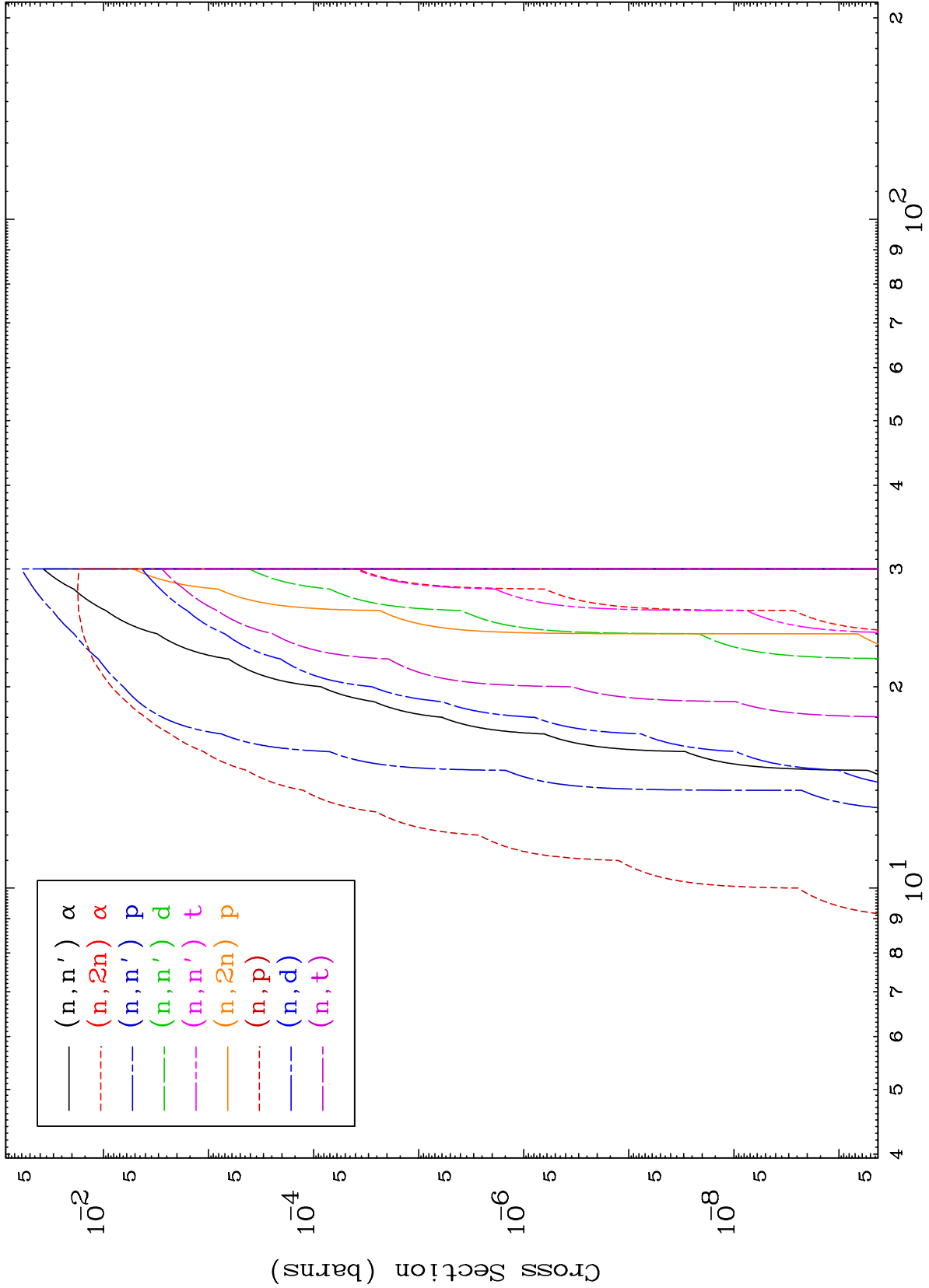
MAT 5517

$\alpha$  Neutron Absorption

55-Cs-130m

0 Kelvin Cross Sections

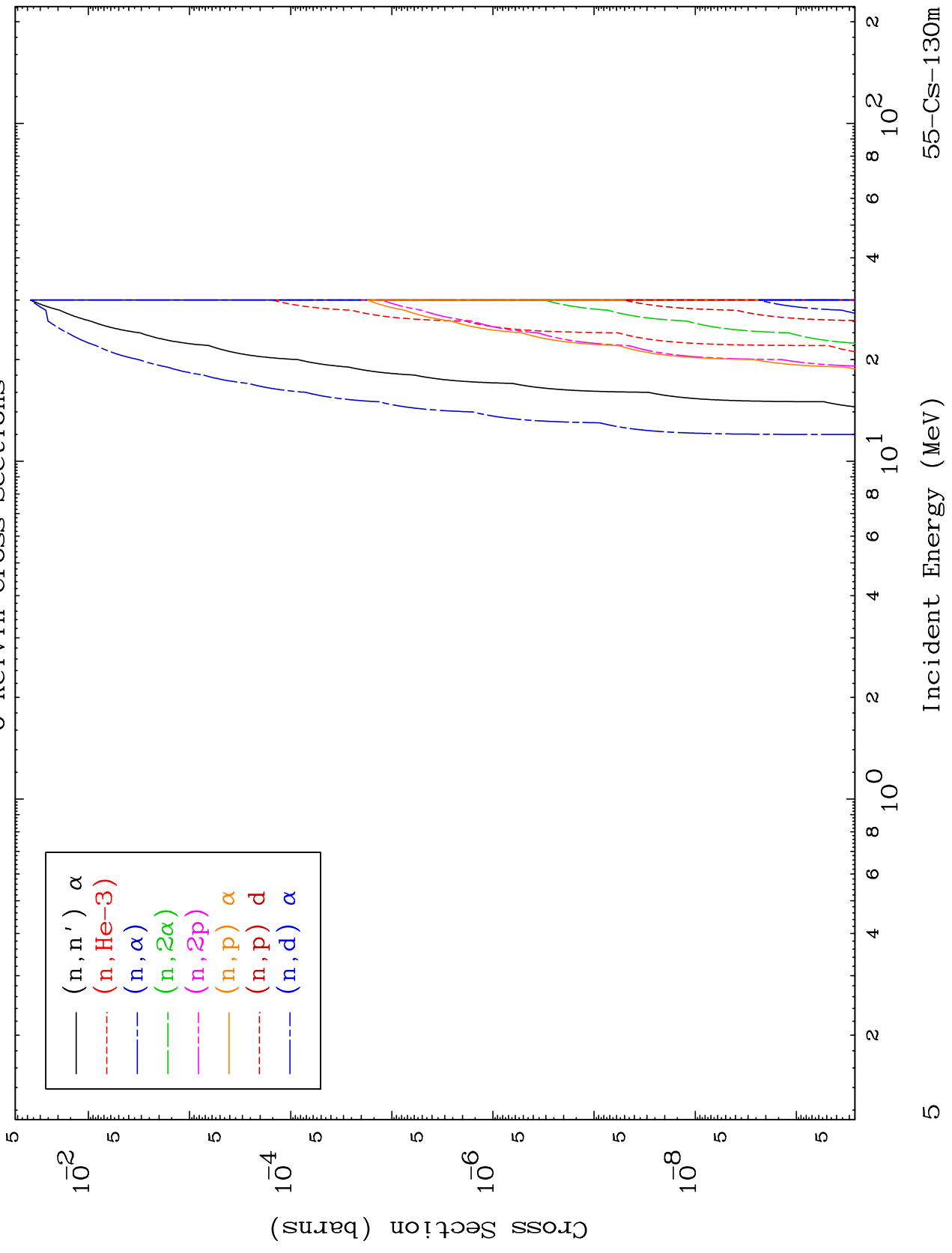




MAT 5517

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

55-Cs-130m

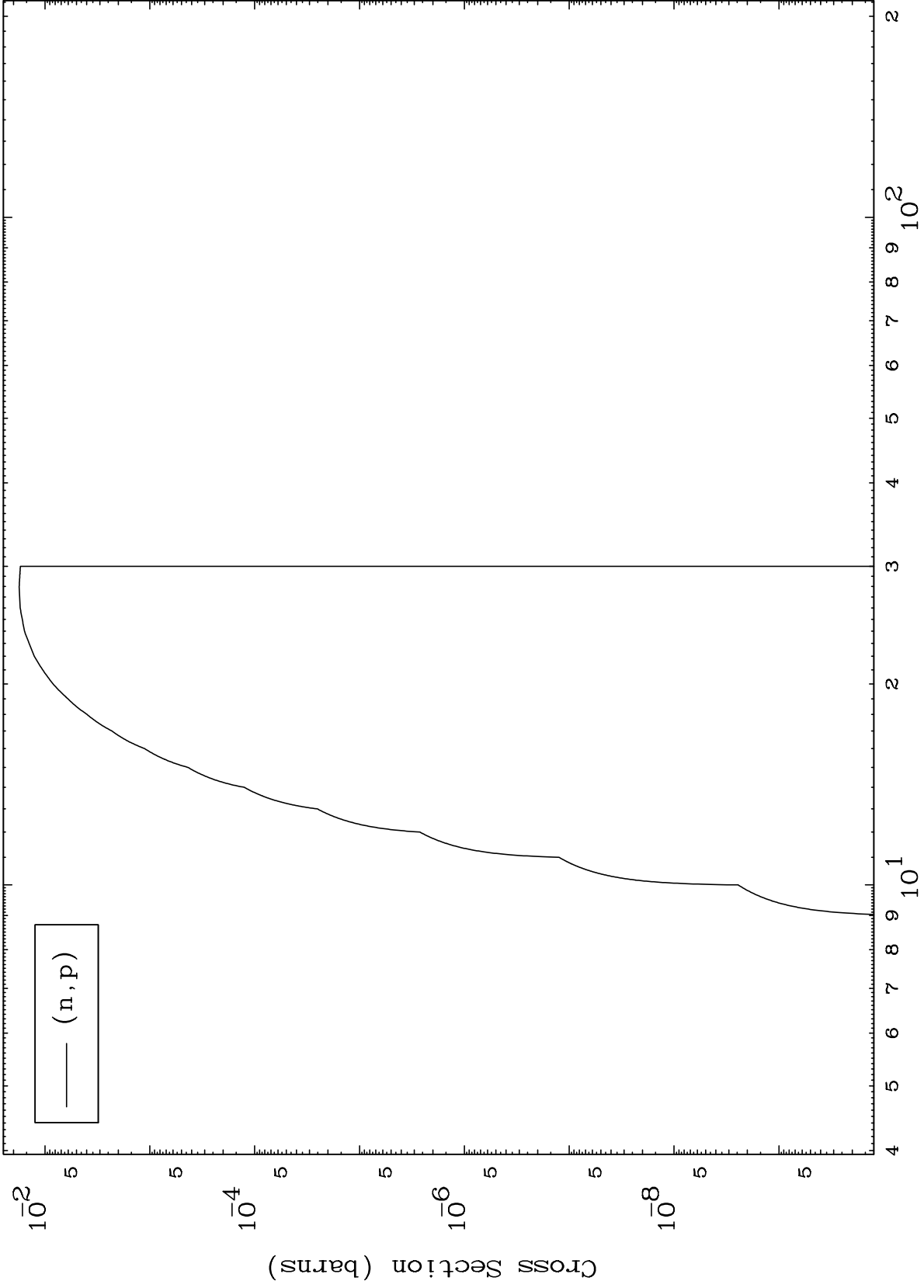


MAT 5517

( $\alpha, p$ ) Levels

55-Cs-130m

0 Kelvin Cross Sections



Incident Energy (MeV)

55-Cs-130m

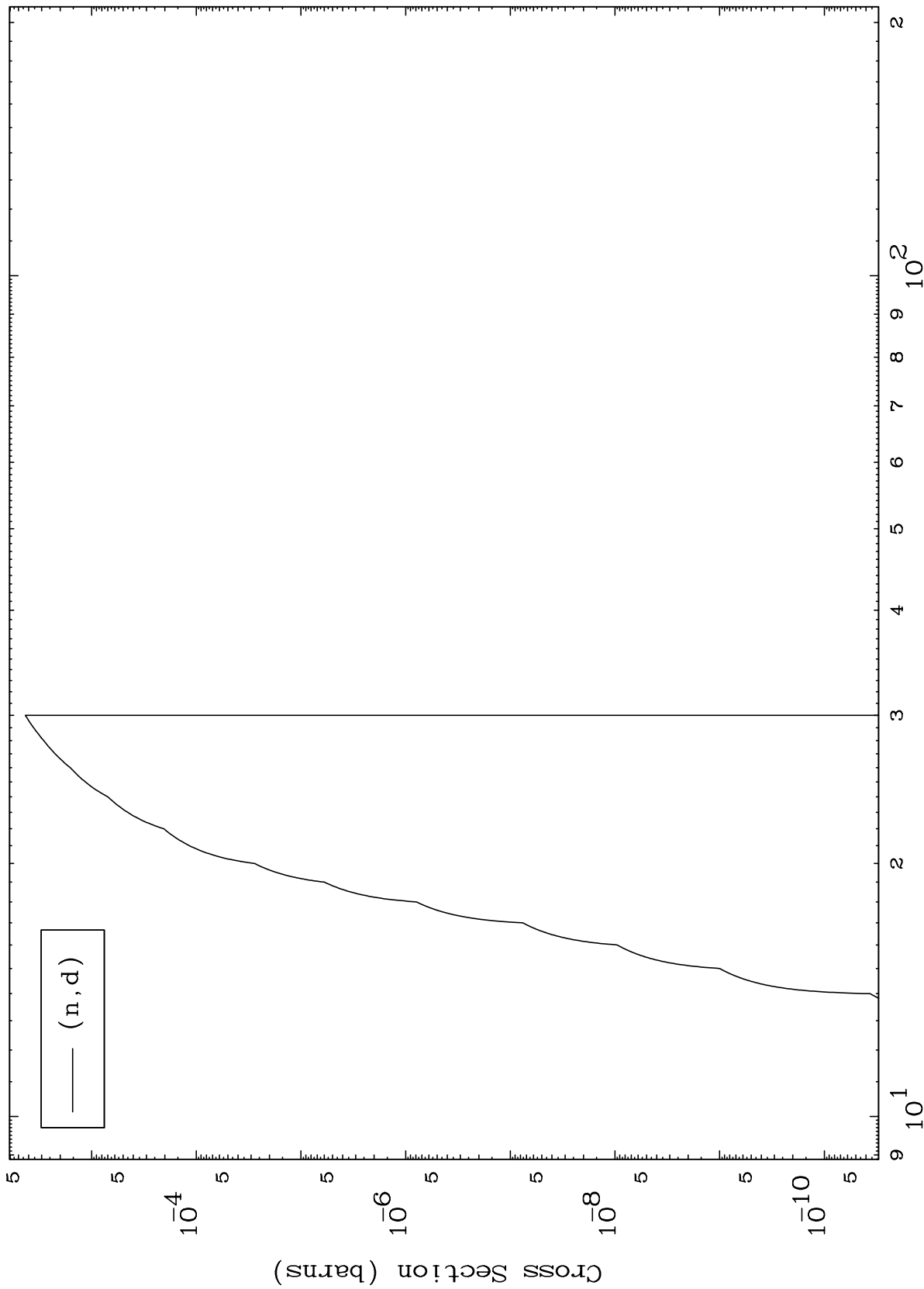
6

MAT 5517

( $\alpha, d$ ) Levels

55-Cs-130m

0 Kelvin Cross Sections



(n, d)

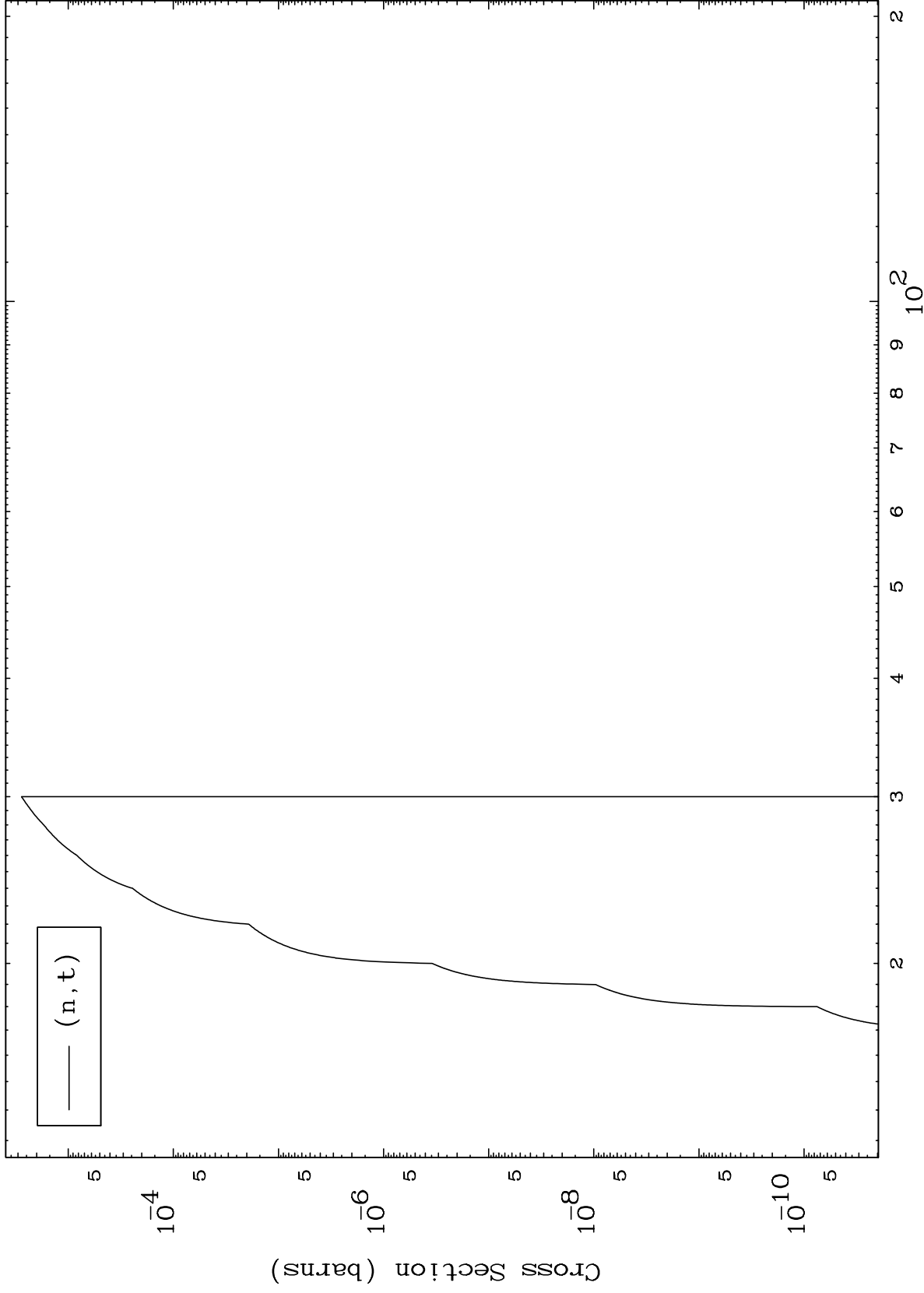
Incident Energy (MeV)

55-Cs-130m

MAT 5517

( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

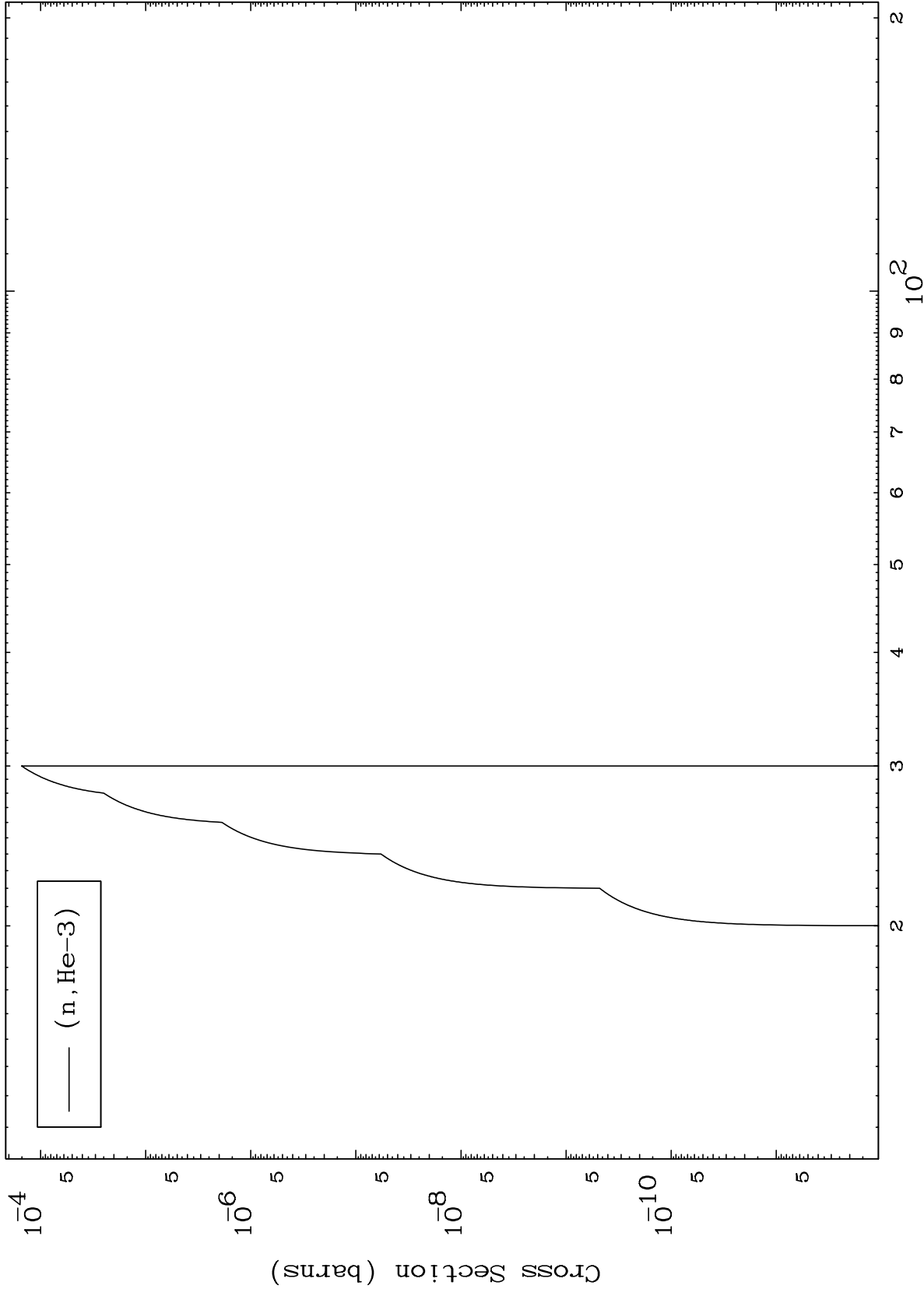
55-Cs-130m



8

Incident Energy (MeV)

55-Cs-130m

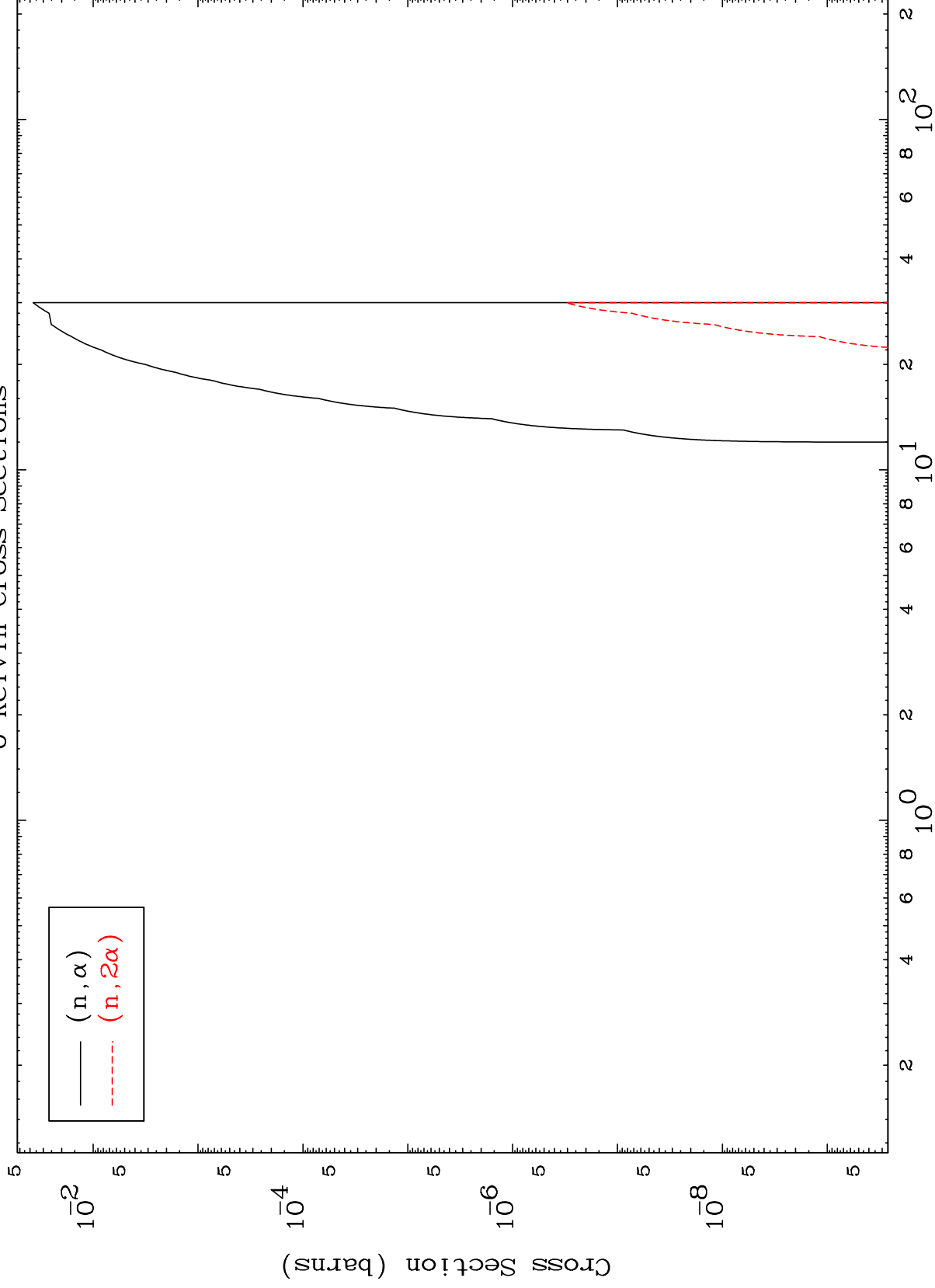


MAT 5517

( $\alpha, \alpha$ ) Levels

55-Cs-130m

0 Kelvin Cross Sections



10

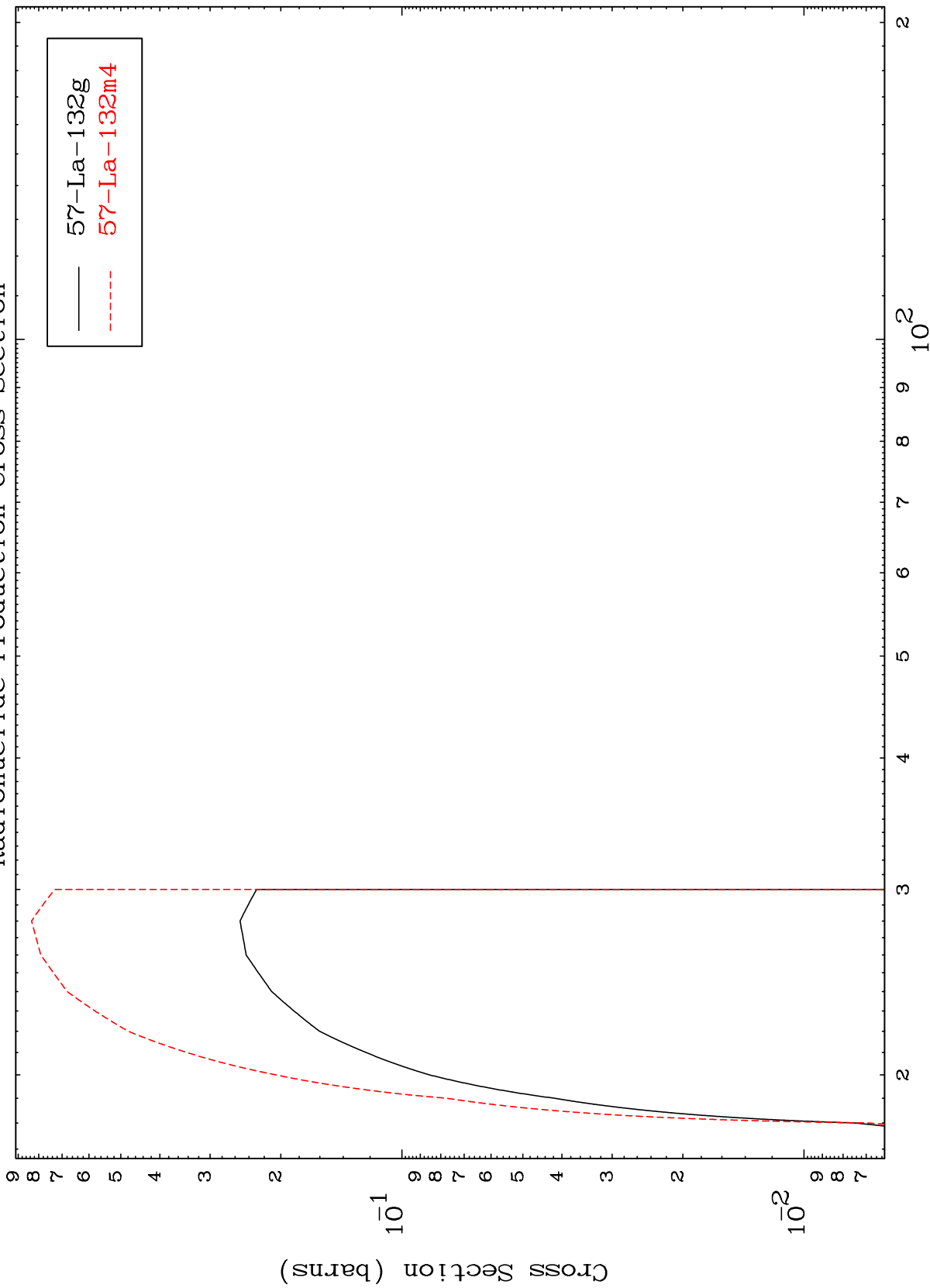
Incident Energy (MeV)

55-Cs-130m

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55-Cs-130m

(n,2n)  
Radionuclide Production Cross Section



11

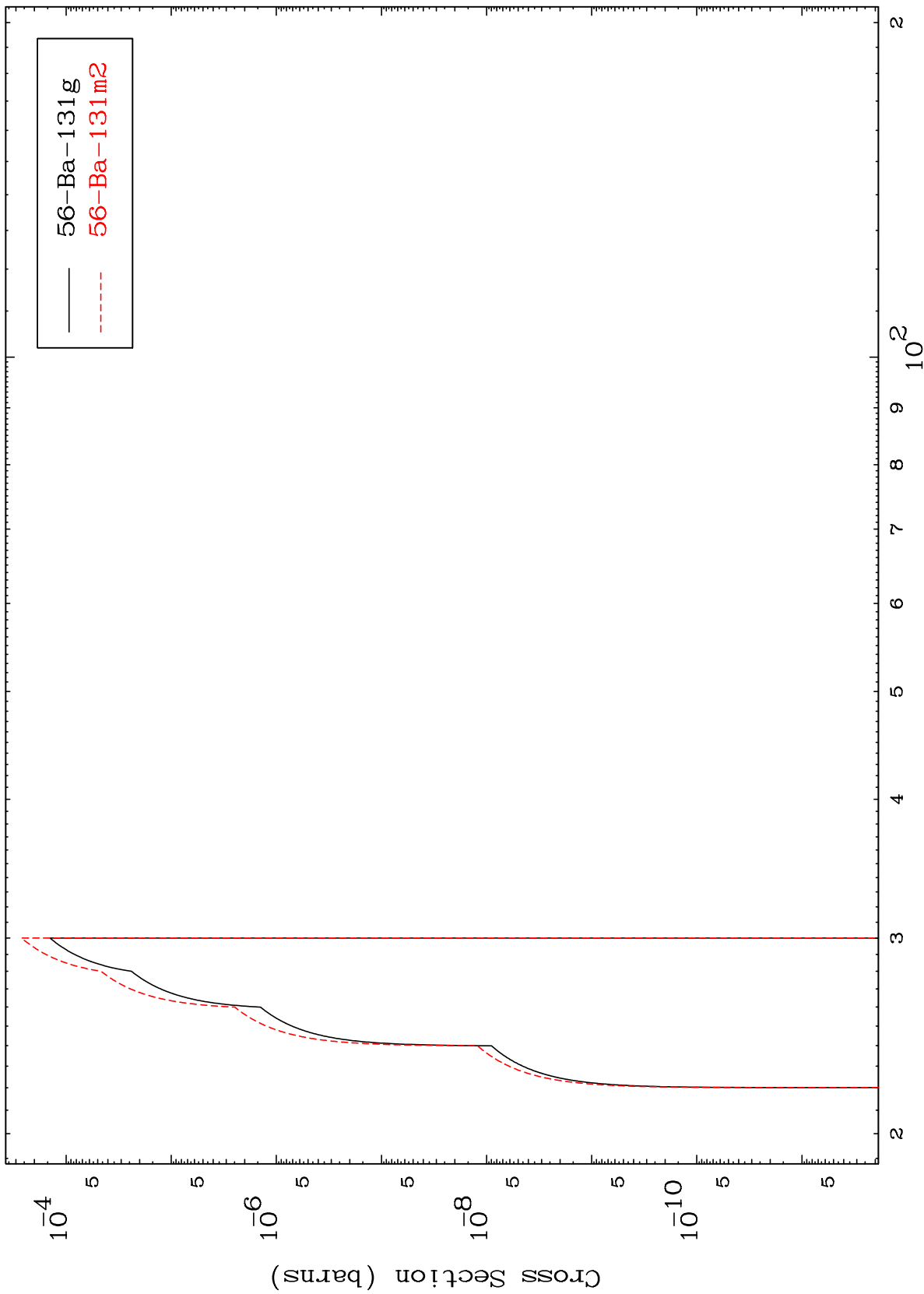
Incident Energy (MeV)

55-Cs-130m

MAT 5517

55-Cs-130m

$(n, n')$  d  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

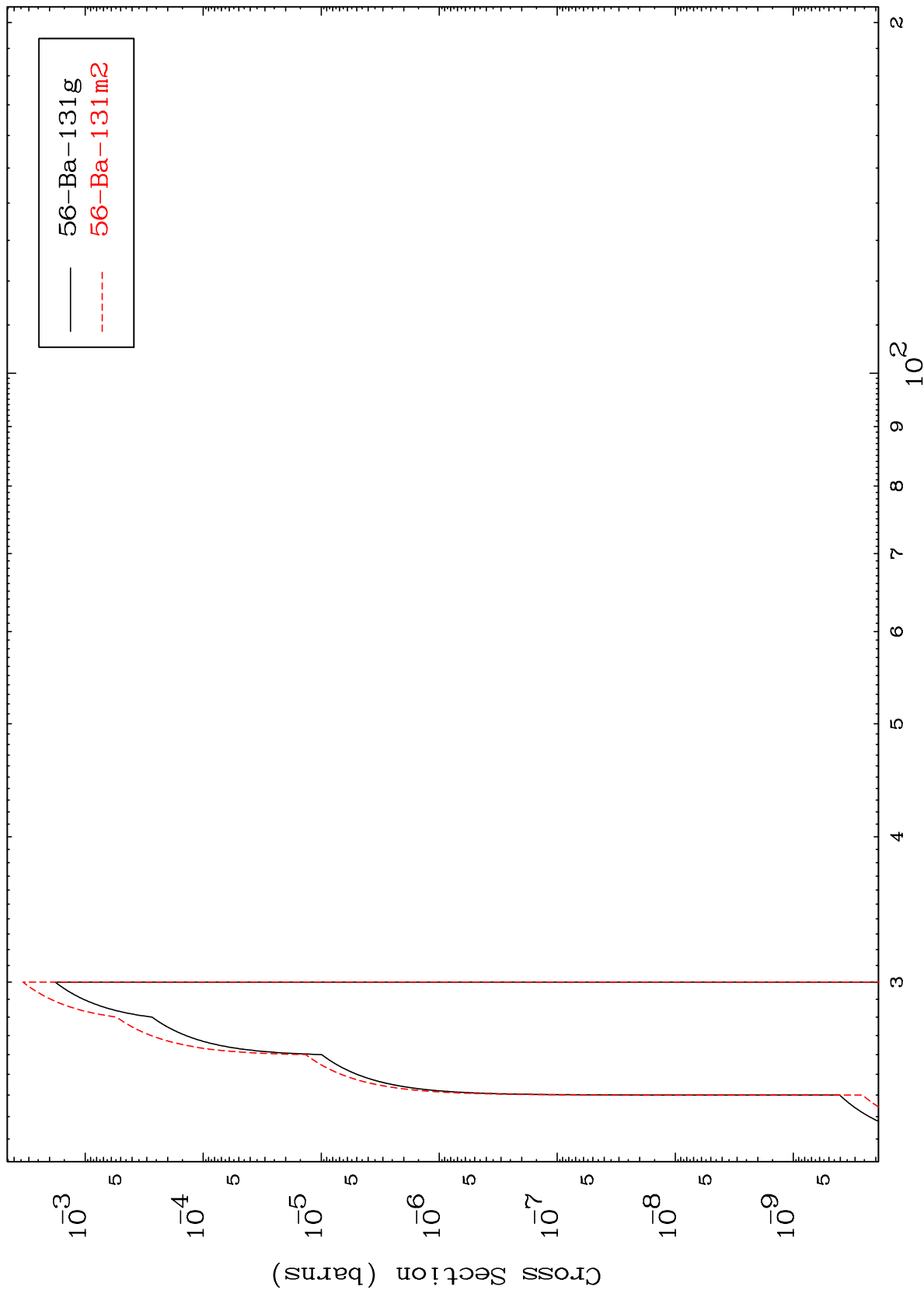
55-Cs-130m

MAT 5517

(n,2n) p

55-Cs-130m

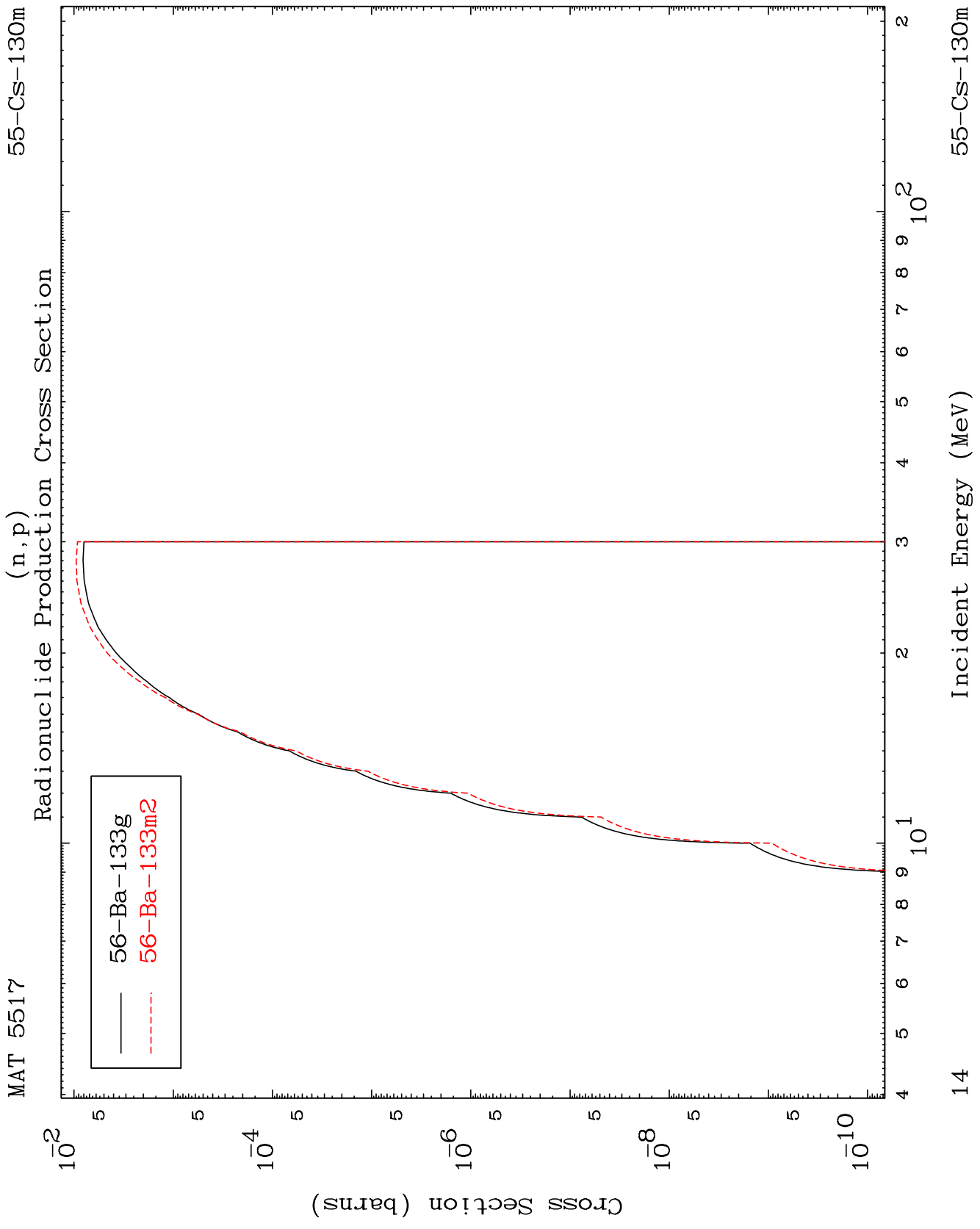
Radionuclide Production Cross Section



13

Incident Energy (MeV)

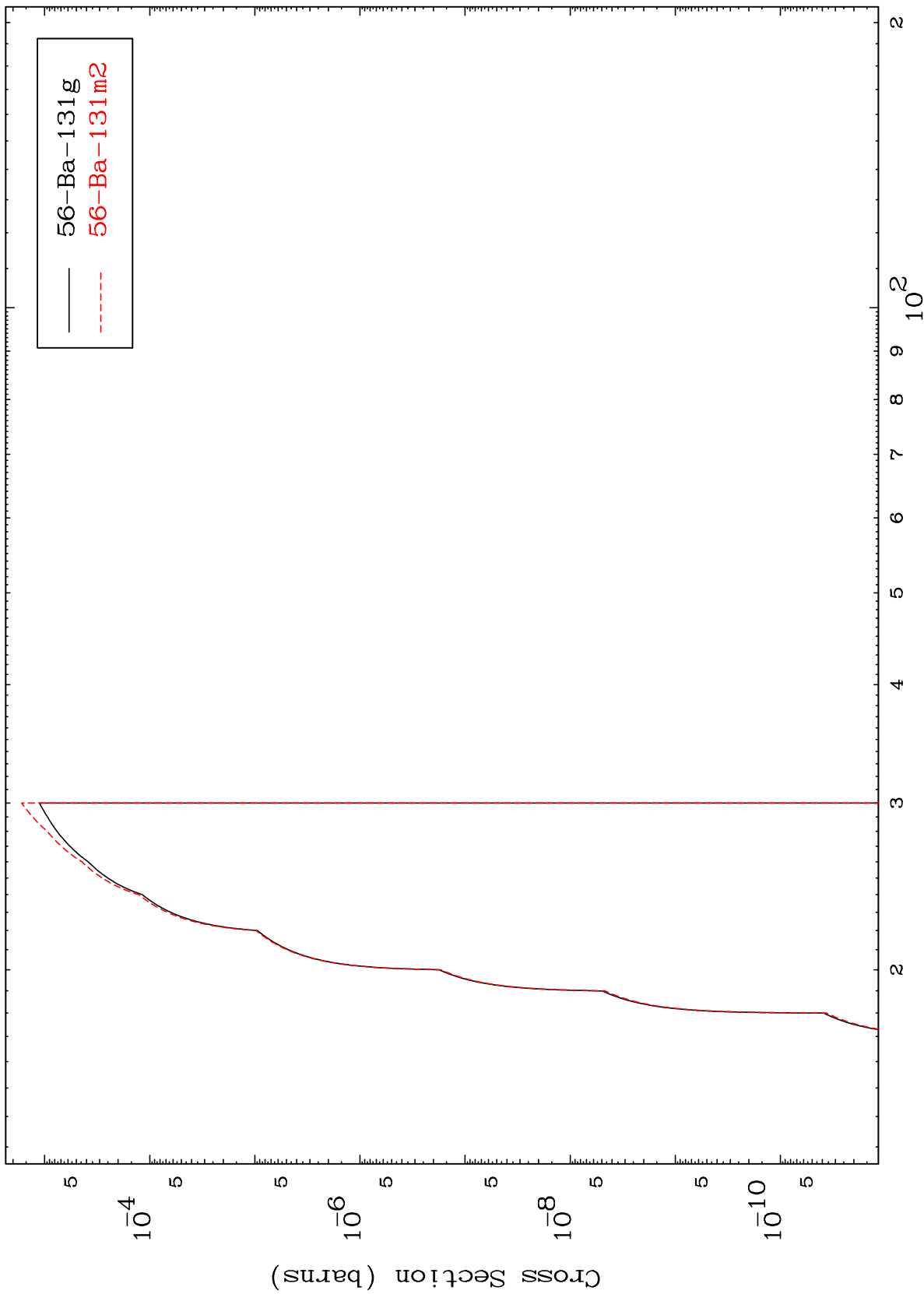
55-Cs-130m



MAT 5517

55-Cs-130m

(n,t)  
Radionuclide Production Cross Section



15

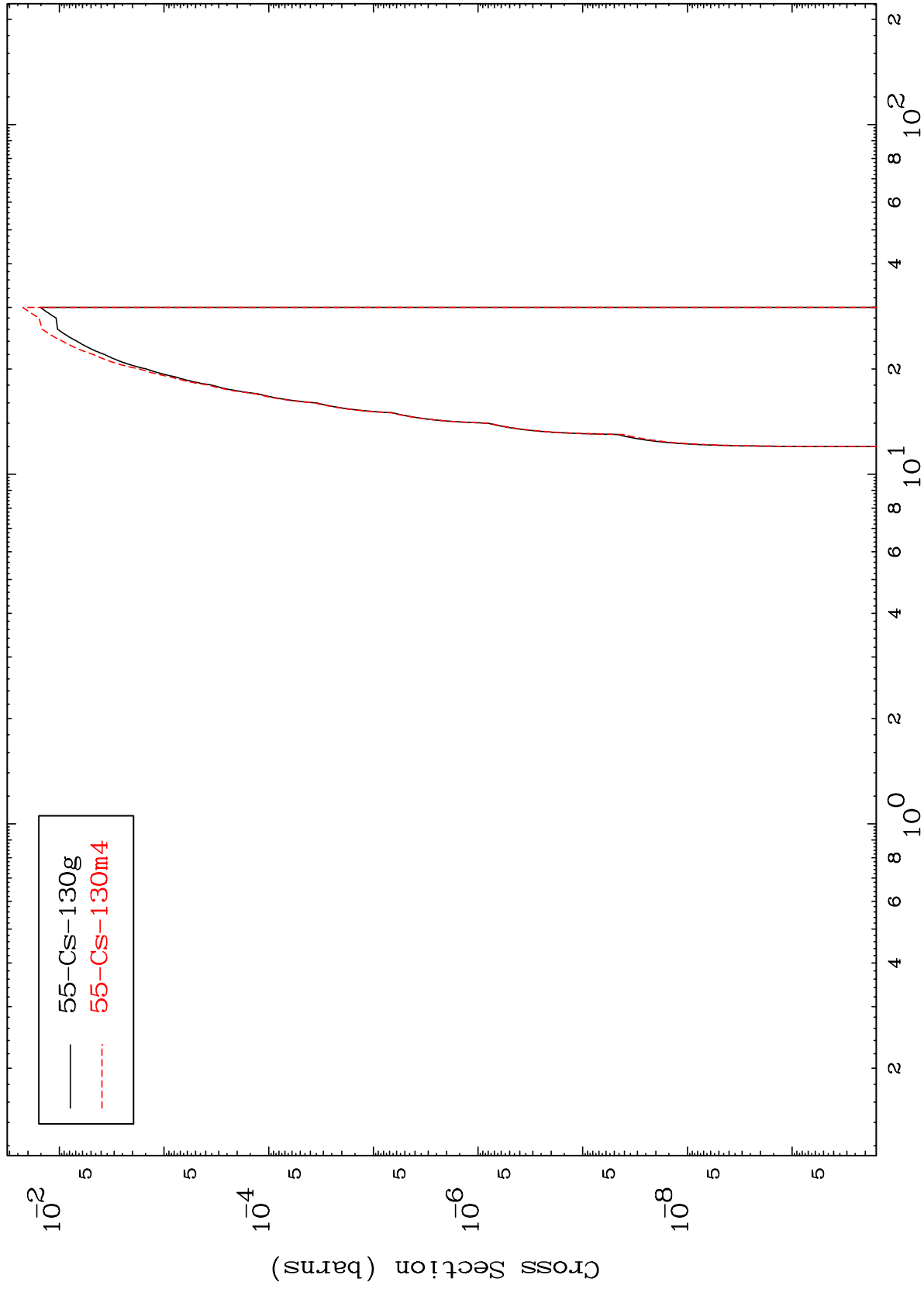
Incident Energy (MeV)

55-Cs-130m

MAT 5517

55-Cs-130m

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



16

Incident Energy (MeV)

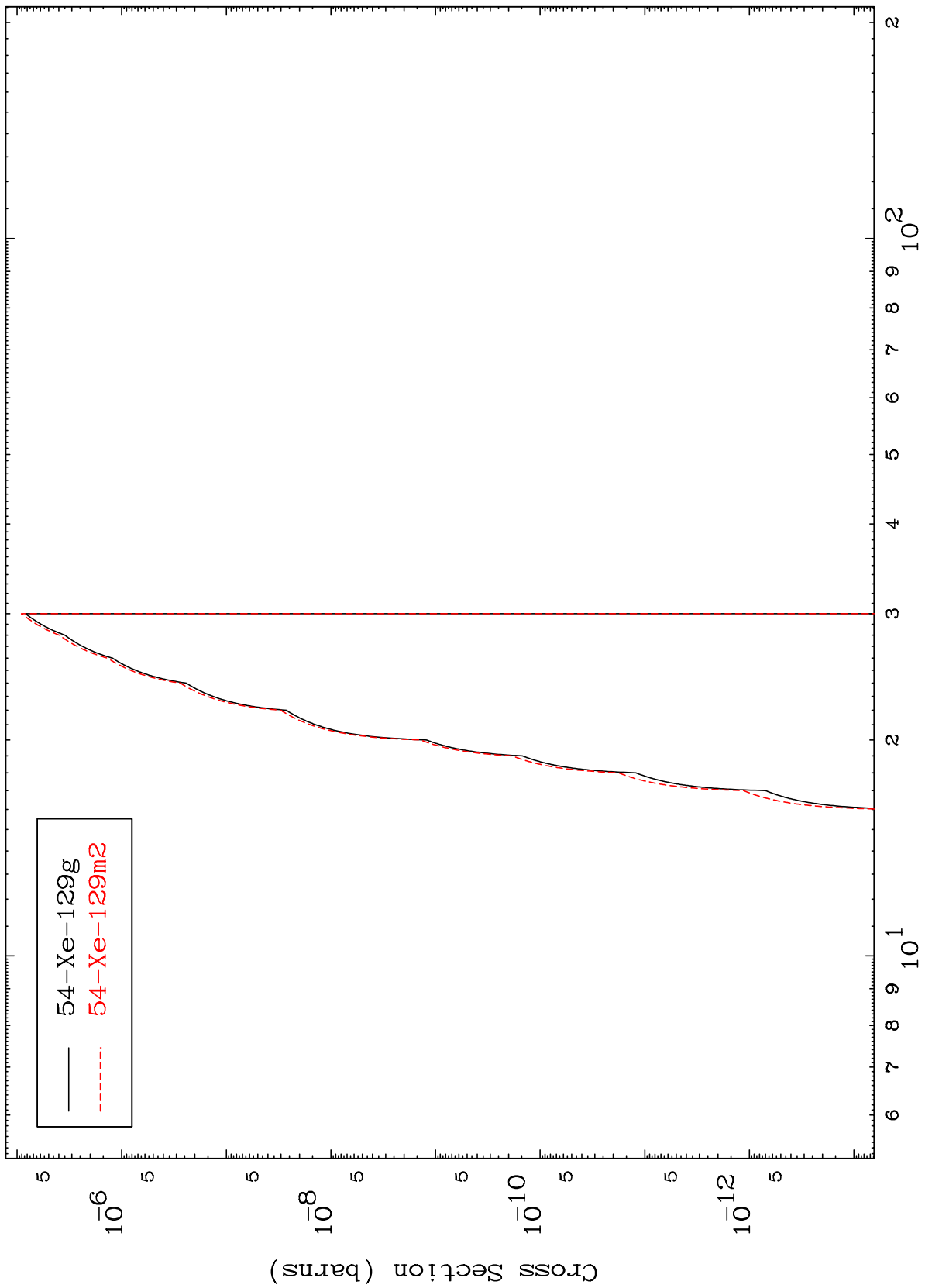
55-Cs-130m

MAT 5517

(n,p)  $\alpha$

55-Cs-130m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

55-Cs-130m