

Program EVALPLOT  
(Version 2021-1)

by

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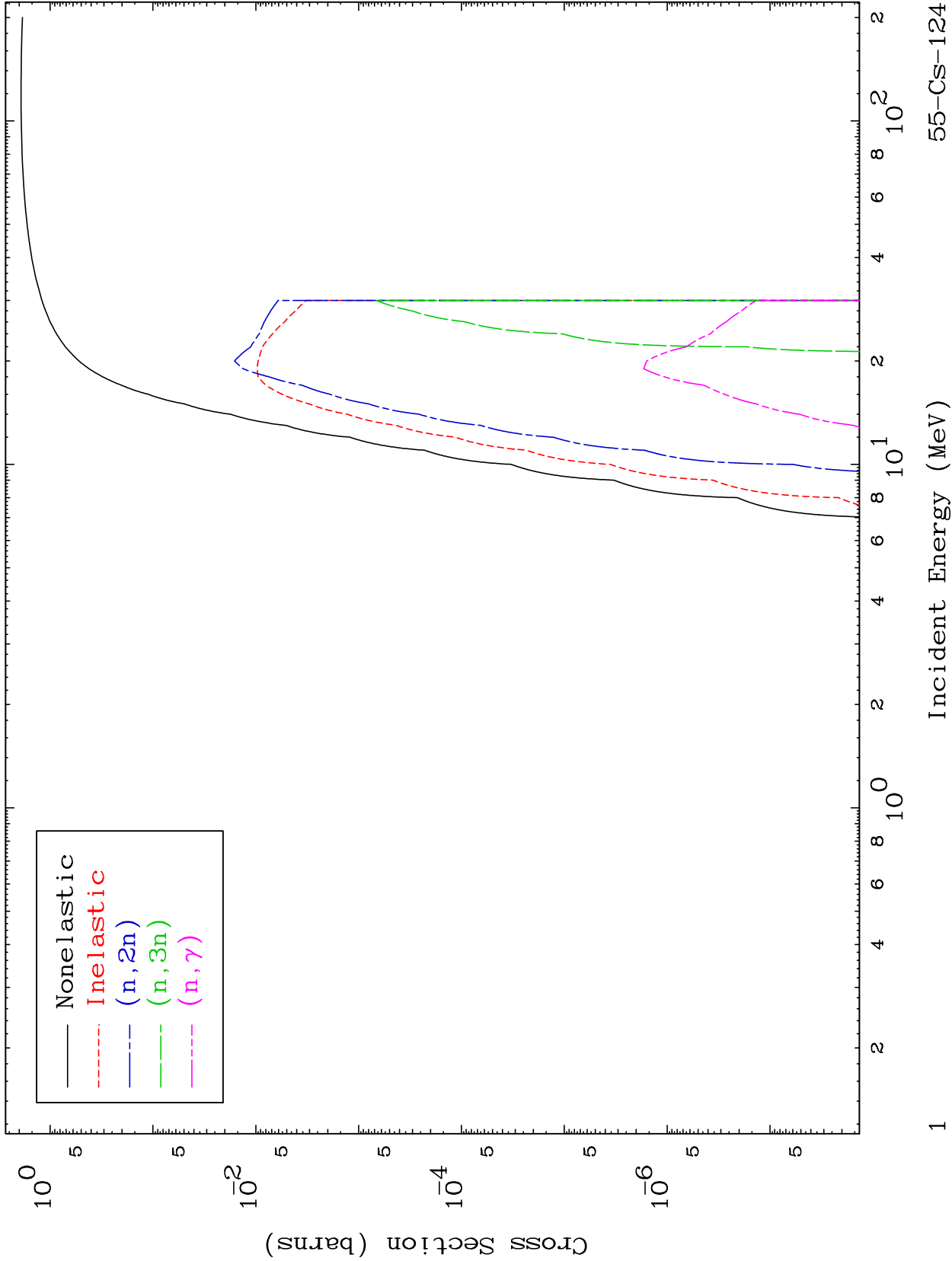
Press Mouse Button to Start

MAT 5498

He-3 Major

0 Kelvin Cross Sections

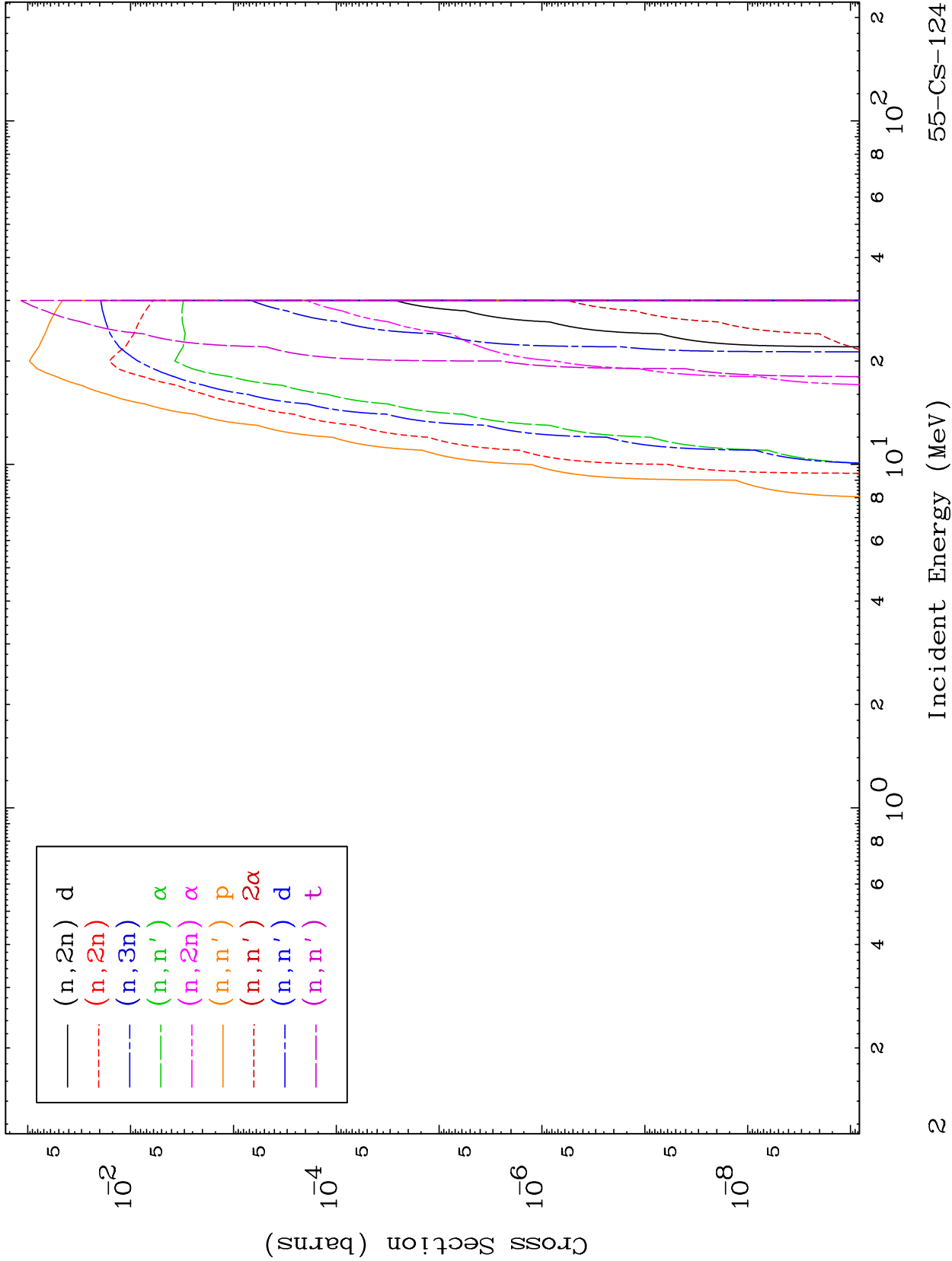
55-Cs-124

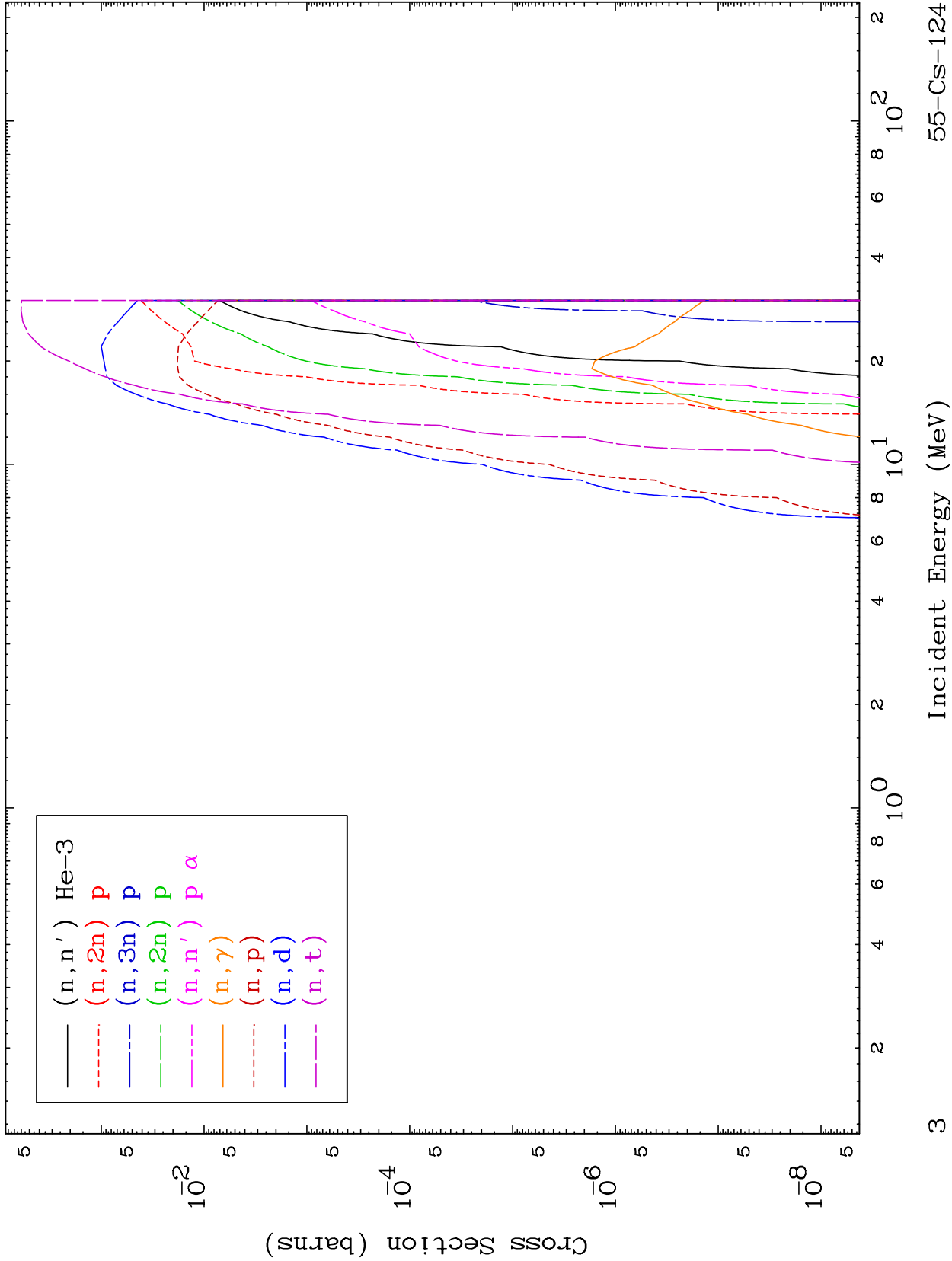


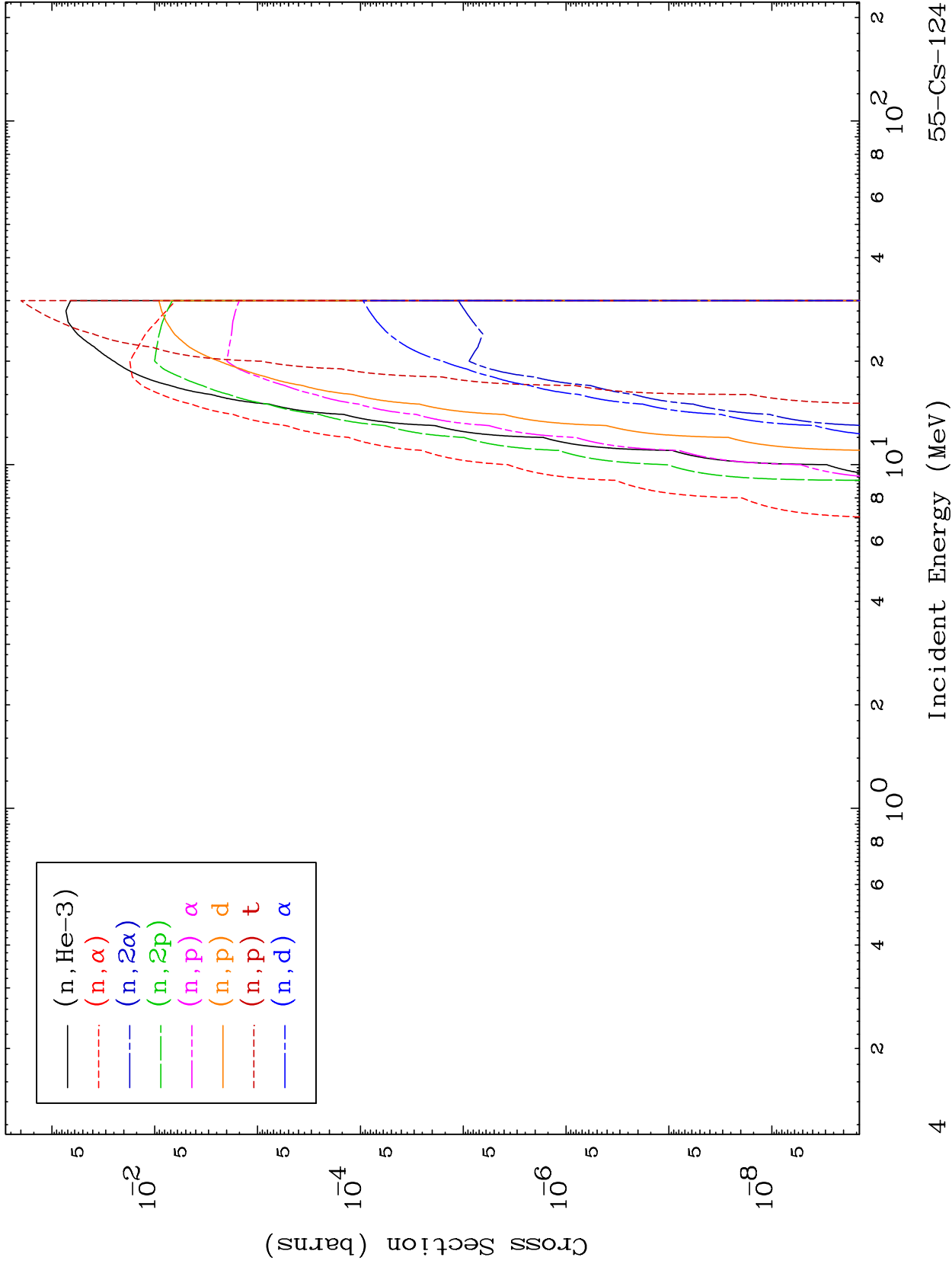
MAT 5498

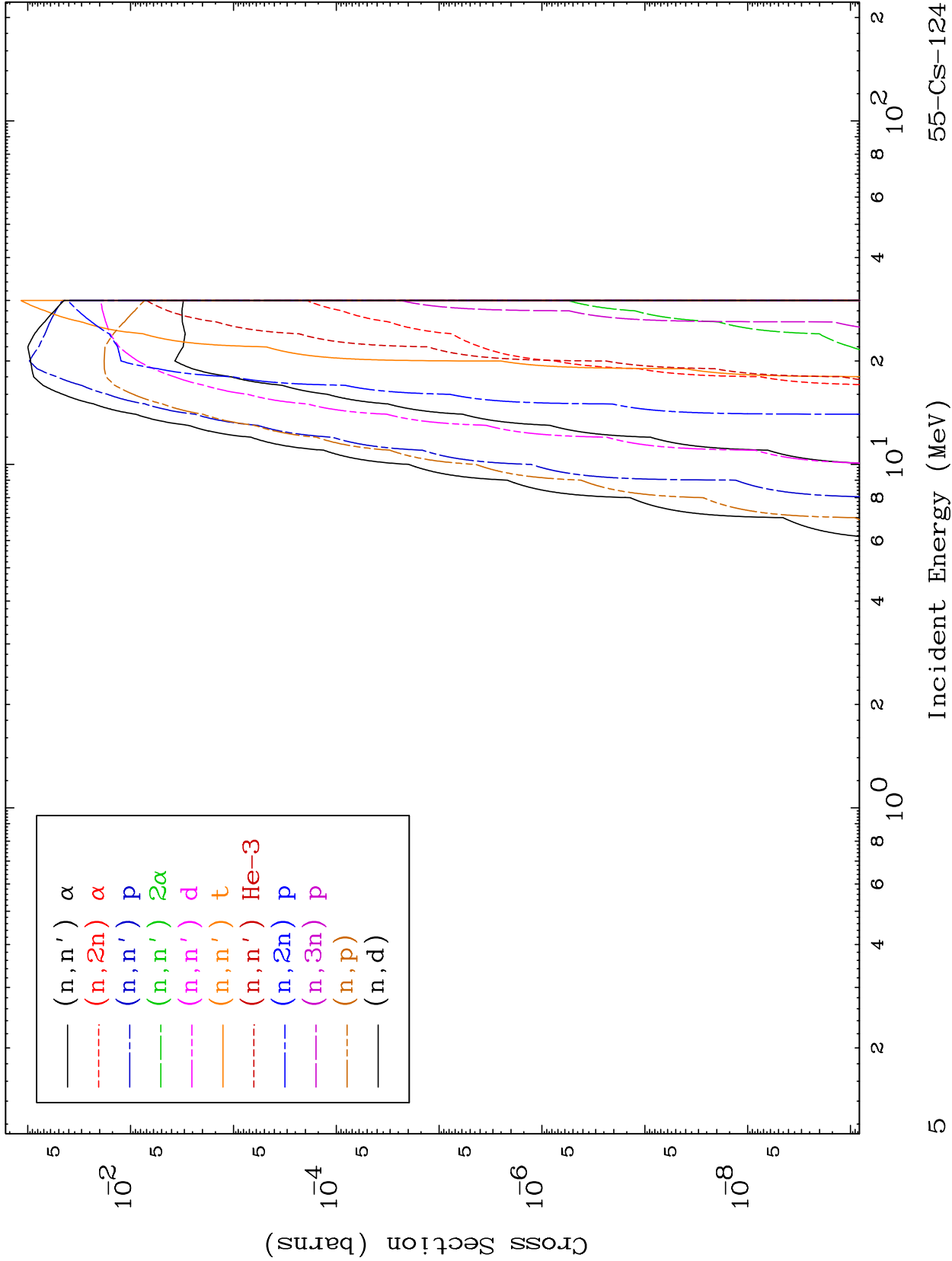
He-3 Neutron Absorption  
0 Kelvin Cross Sections

55-Cs-124





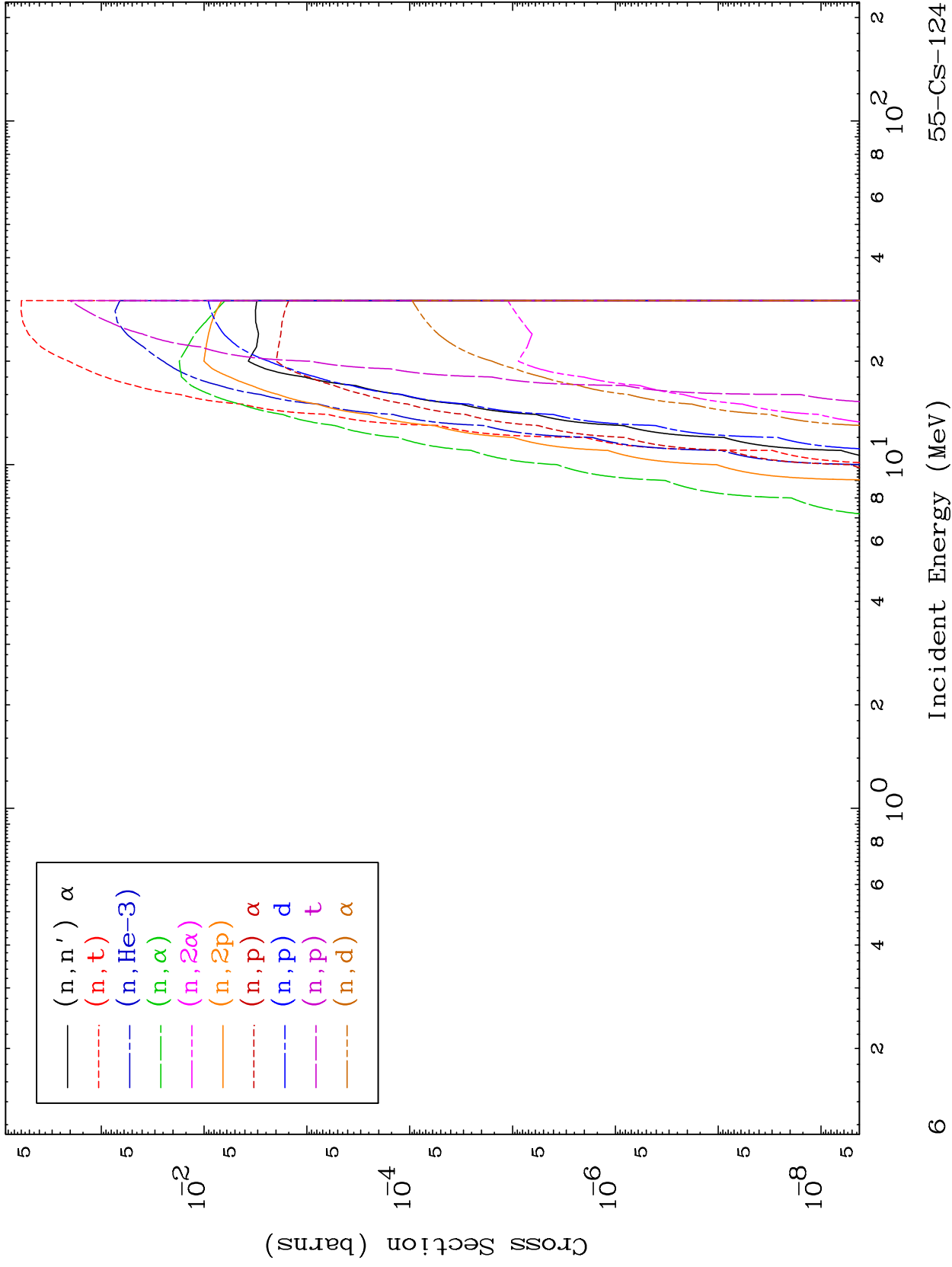




MAT 5498

He-3 Charged Particle  
0 Kelvin Cross Sections

55-Cs-124



6

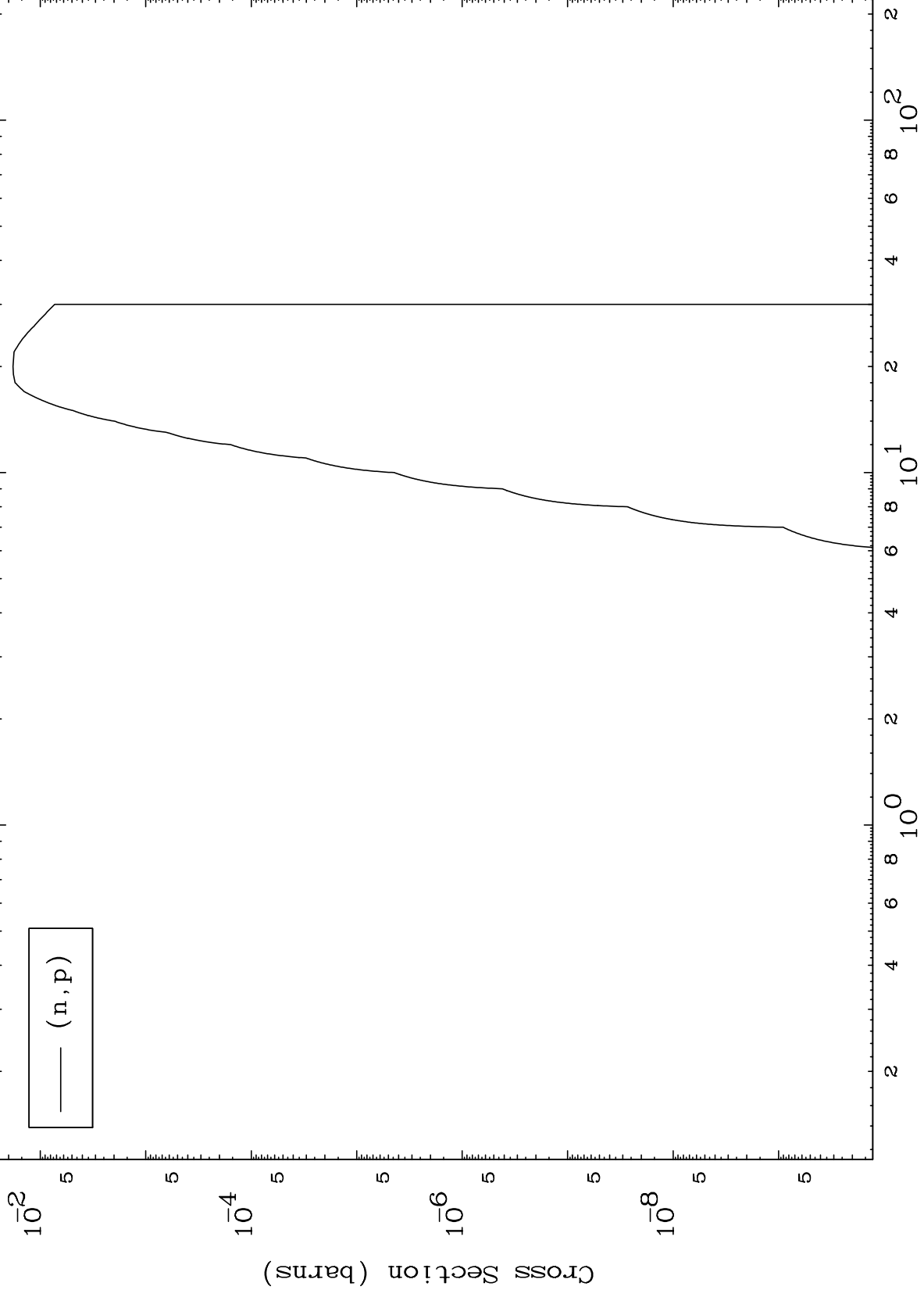
Incident Energy (MeV)

55-Cs-124

MAT 5498

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

55-Cs-124



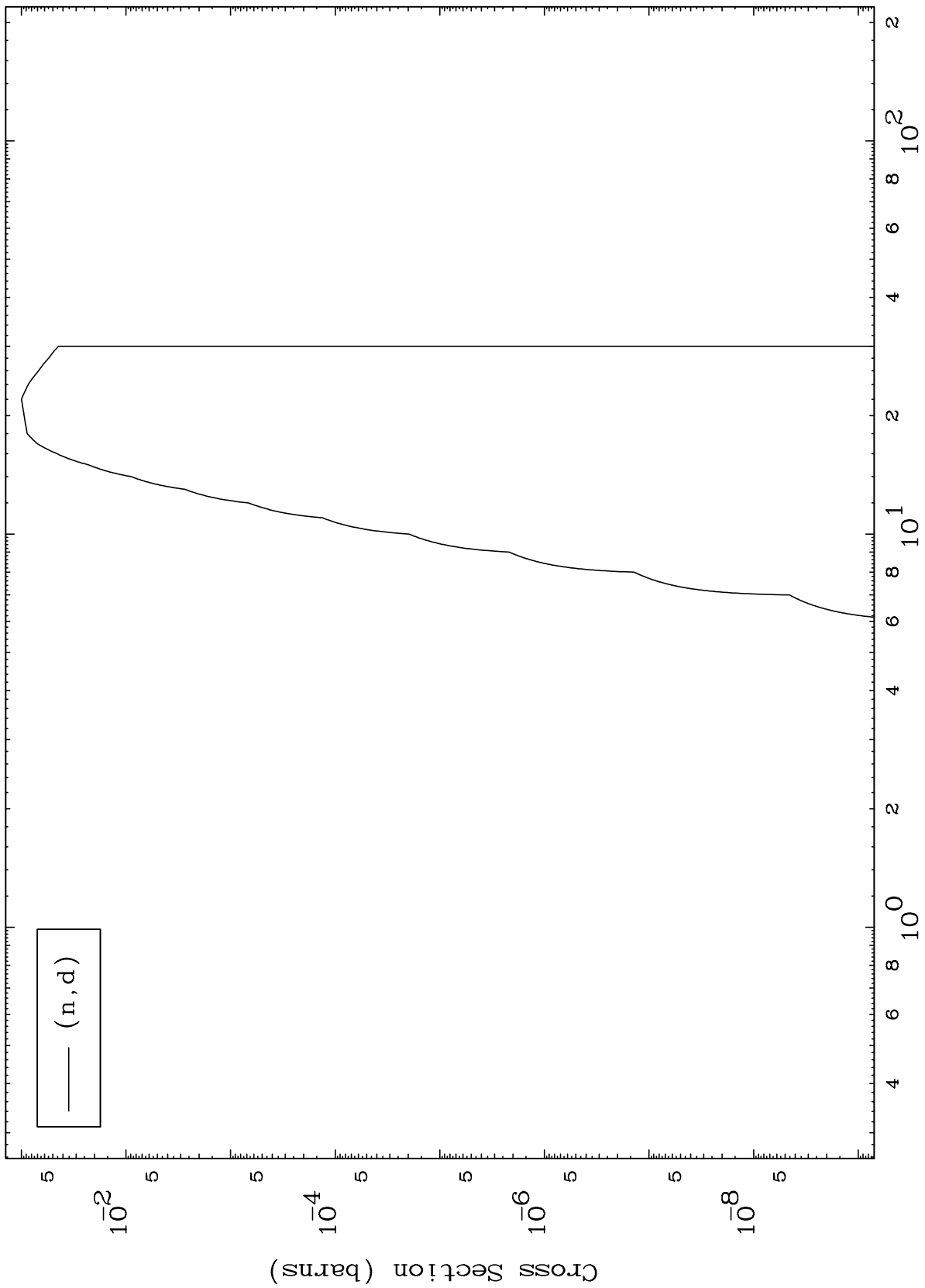


MAT 5498

(He-3,d) Levels

55-Cs-124

0 Kelvin Cross Sections

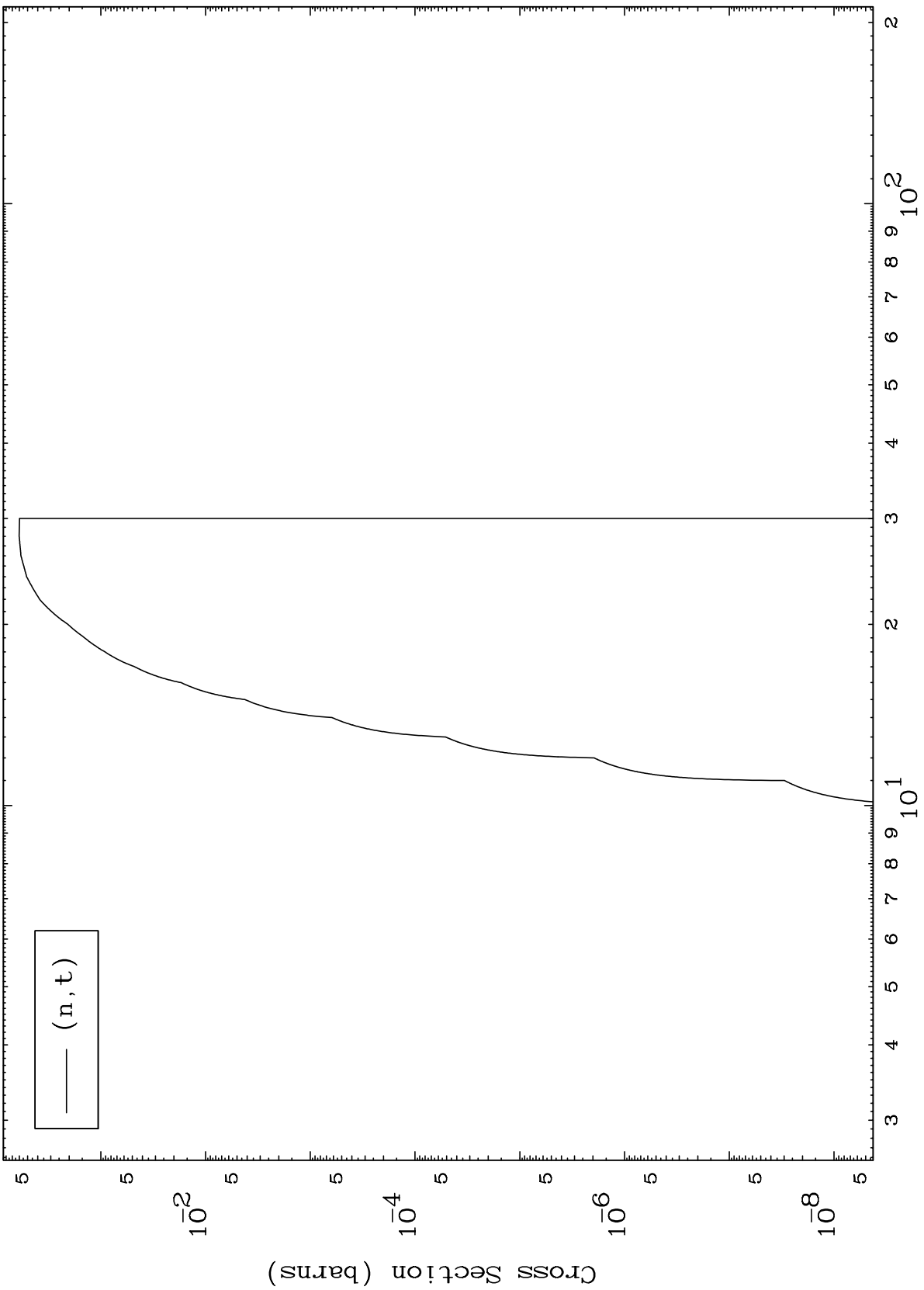


MAT 5498

(He-3,t) Levels

55-Cs-124

0 Kelvin Cross Sections



9

Incident Energy (MeV)

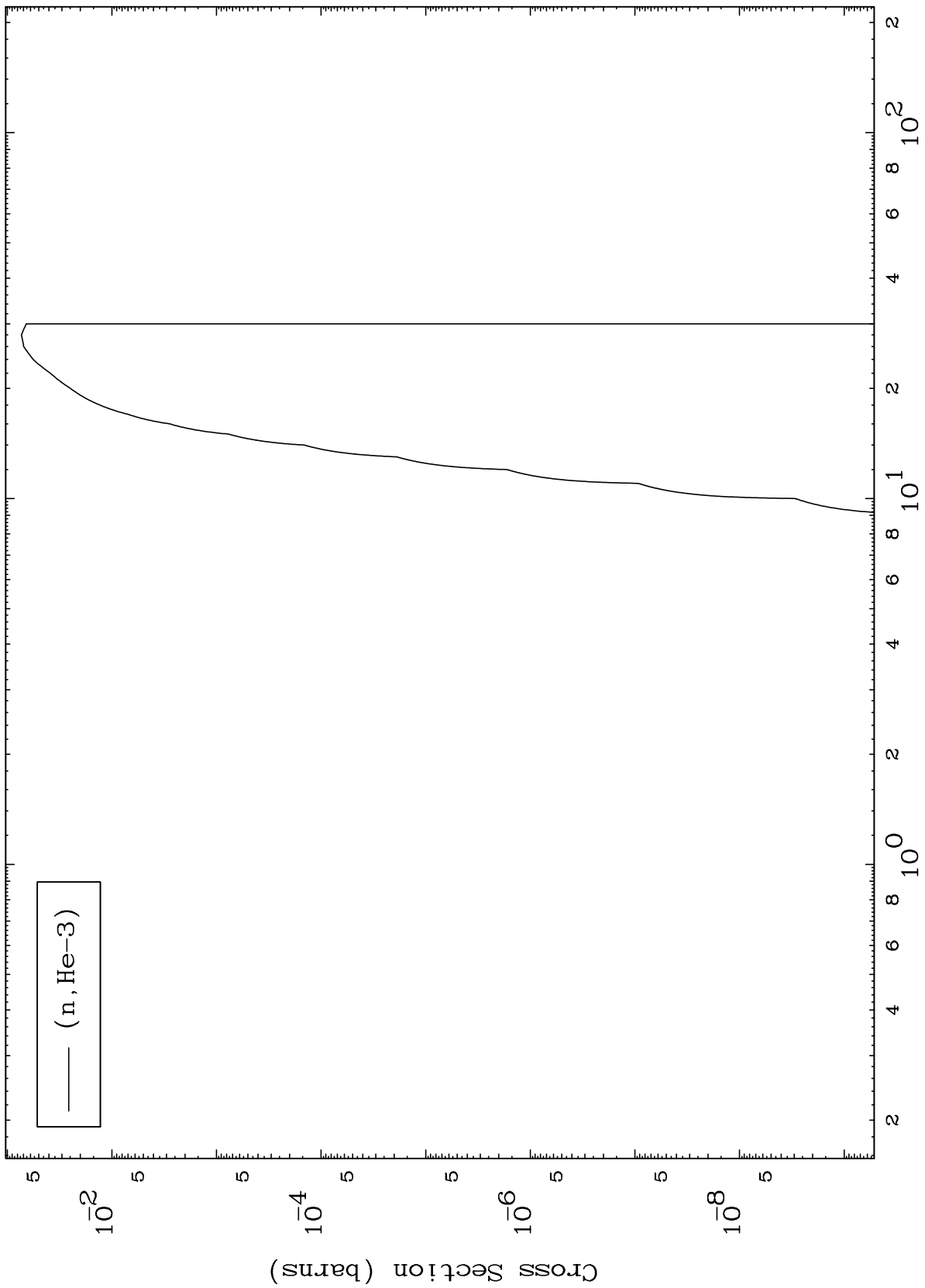
55-Cs-124

MAT 5498

(He-3, He3) Levels

55-Cs-124

0 Kelvin Cross Sections



10

Incident Energy (MeV)

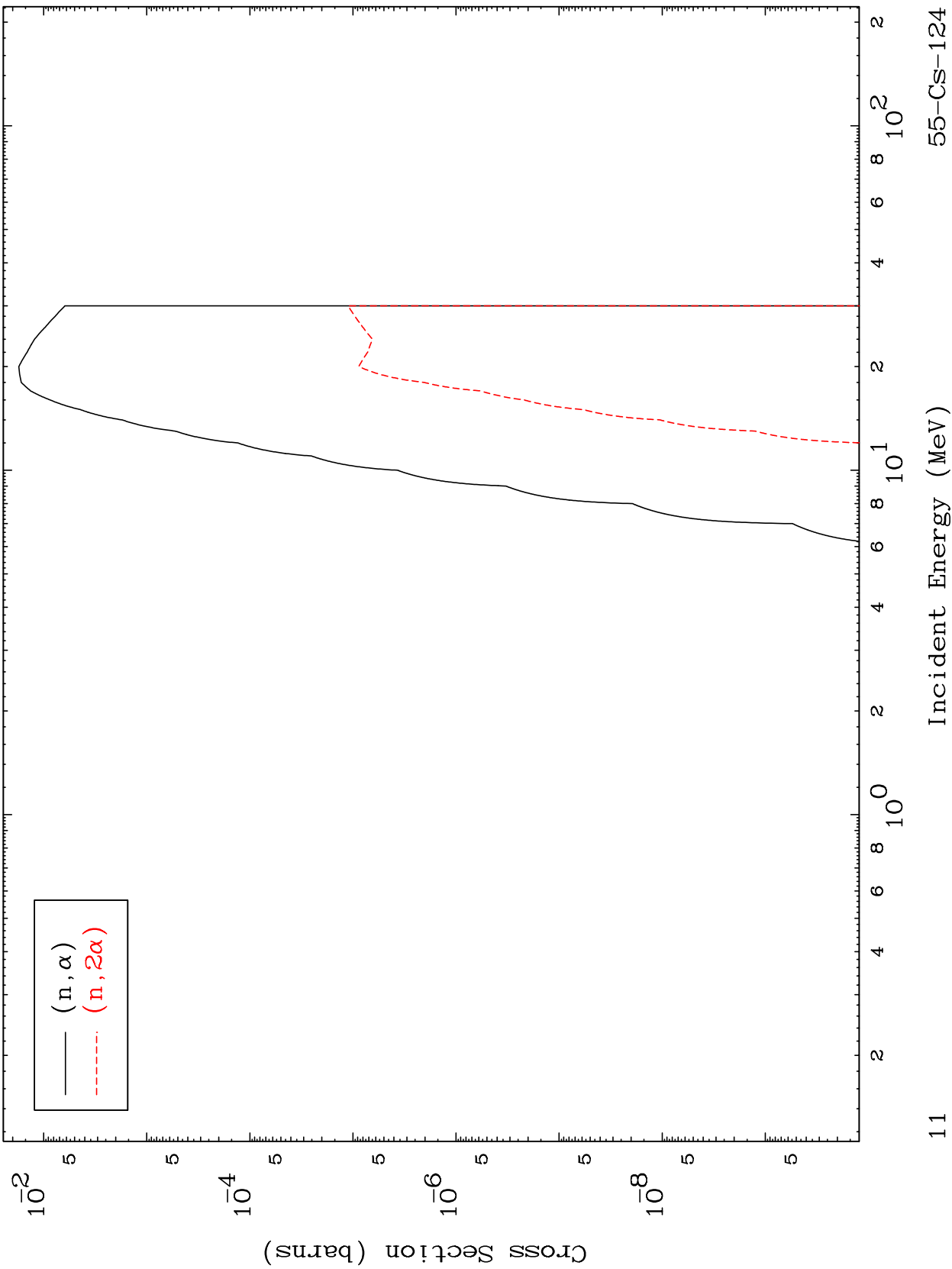
55-Cs-124

MAT 5498

(He-3,  $\alpha$ ) Levels

55-Cs-124

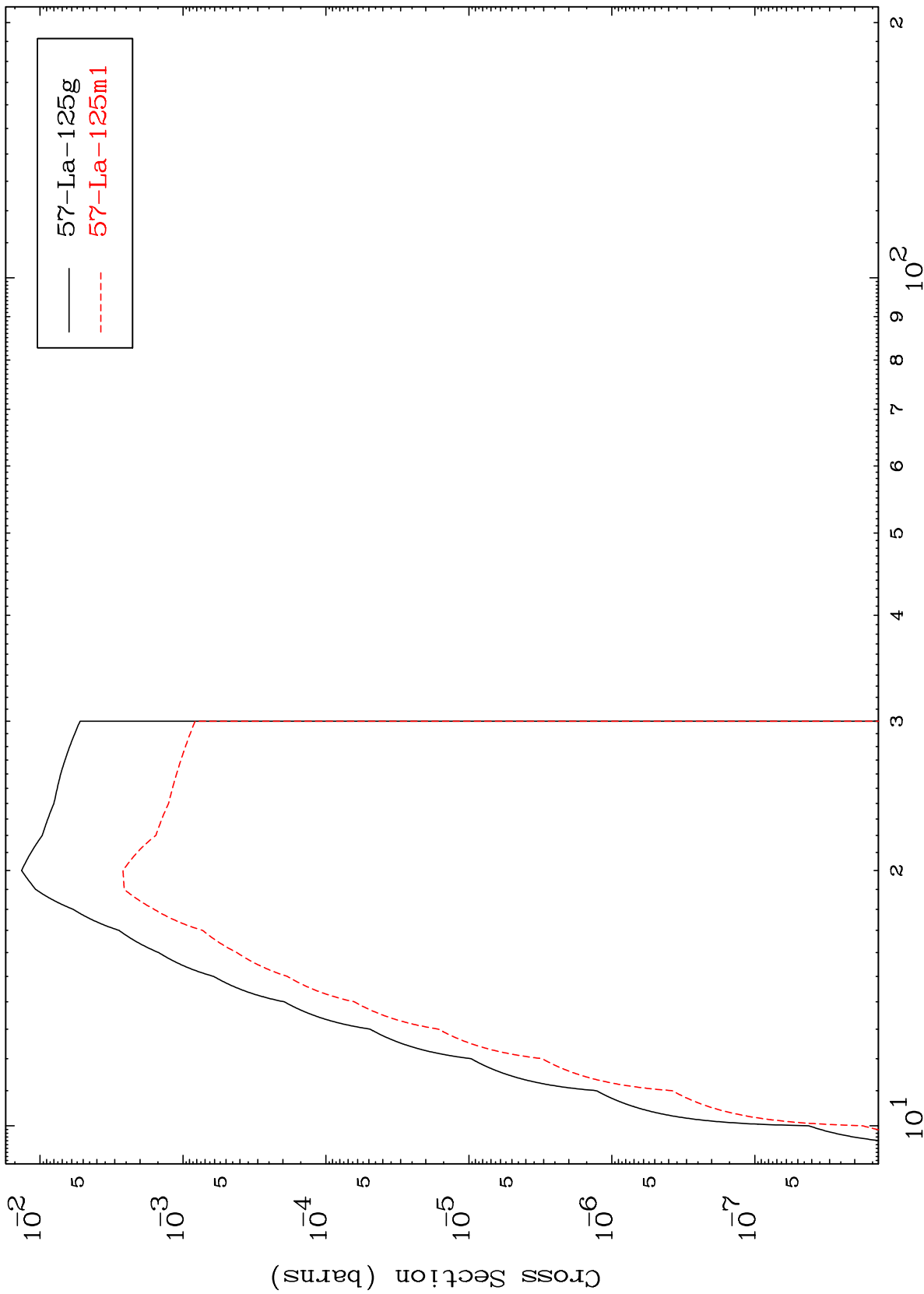
0 Kelvin Cross Sections



MAT 5498

55-Cs-124

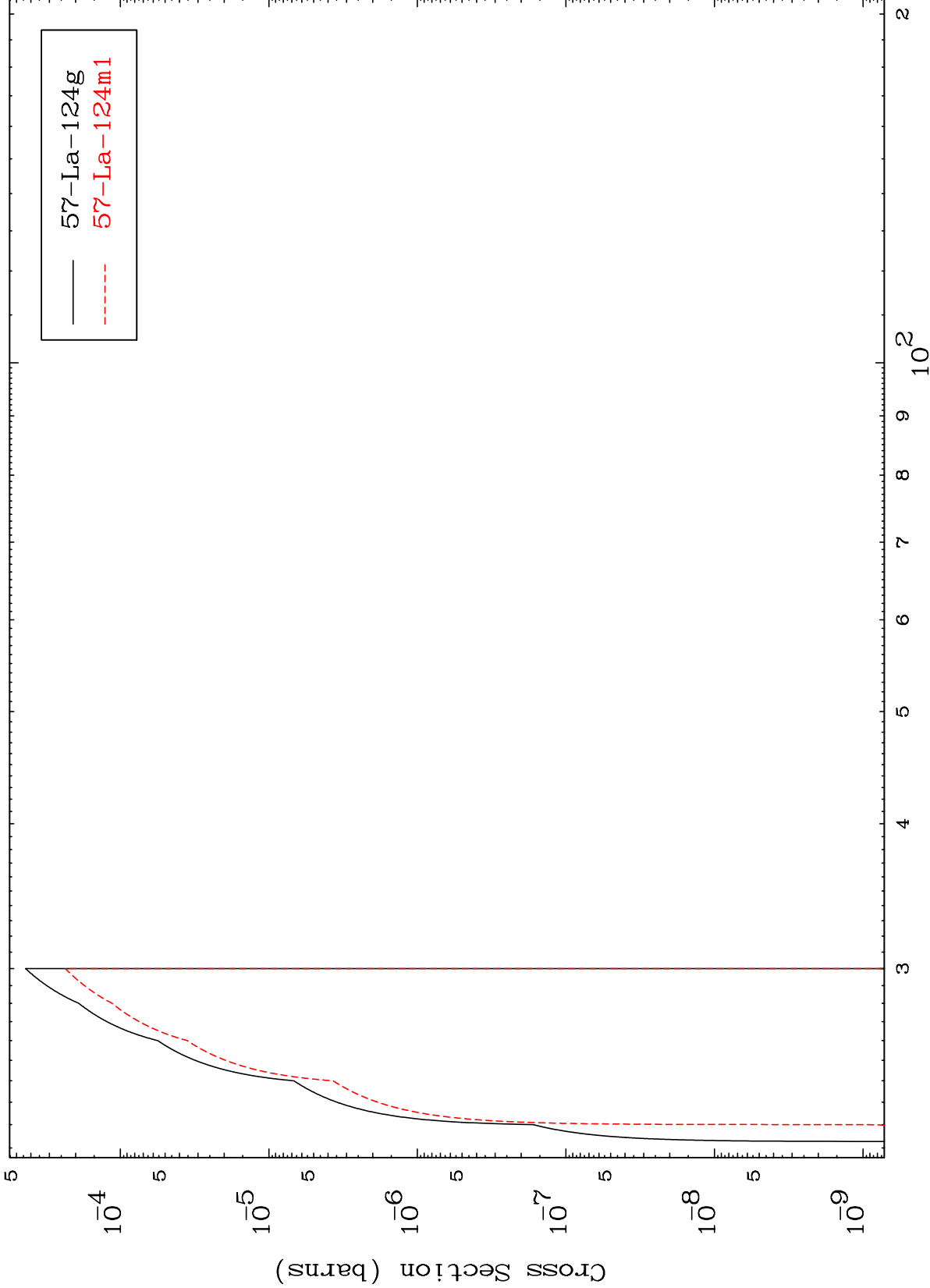
(n,2n)  
Radionuclide Production Cross Section



55-Cs-124

Incident Energy (MeV)

Radionuclide Production Cross Section

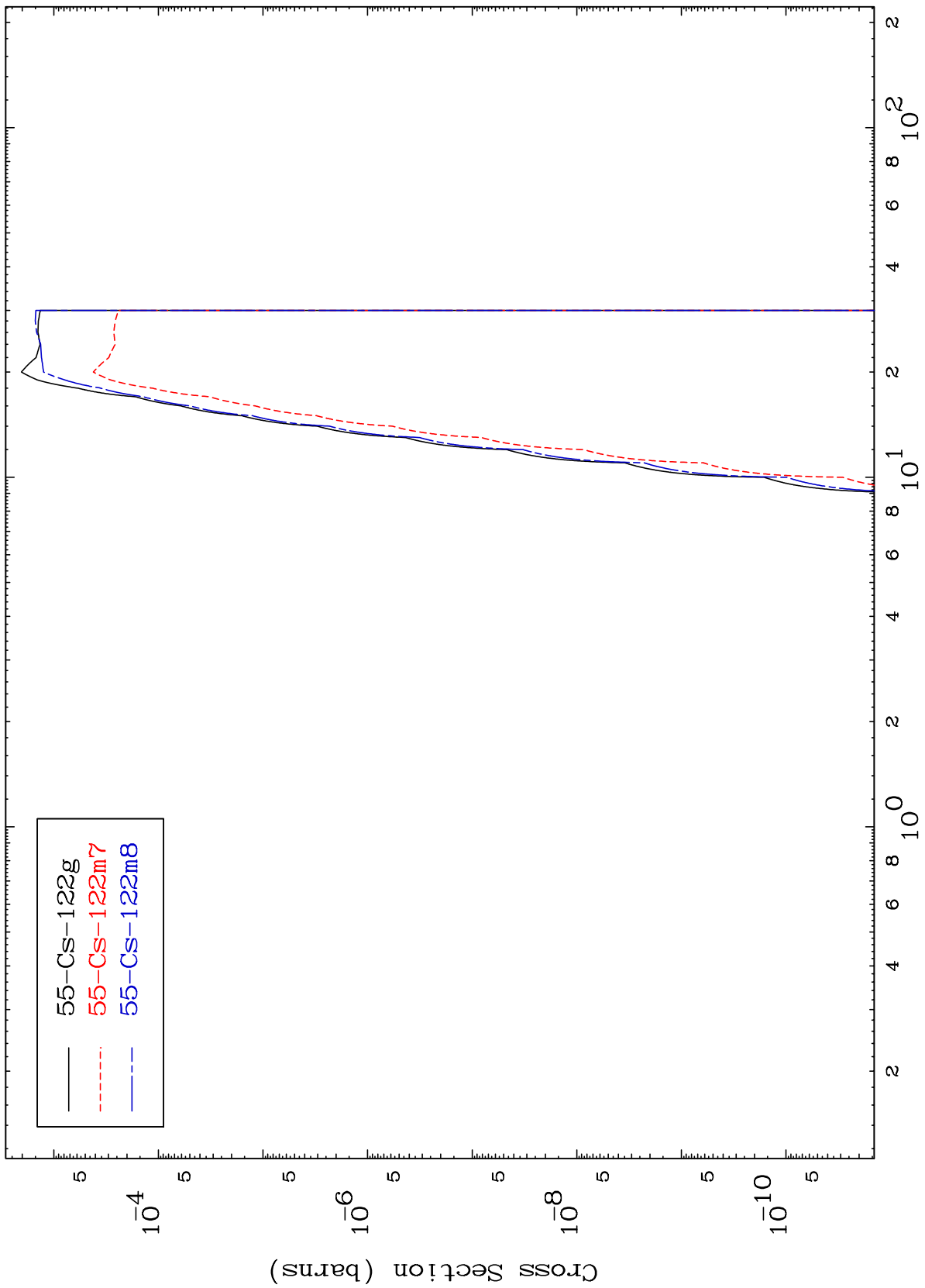


MAT 5498

(n,n')  $\alpha$

55-Cs-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

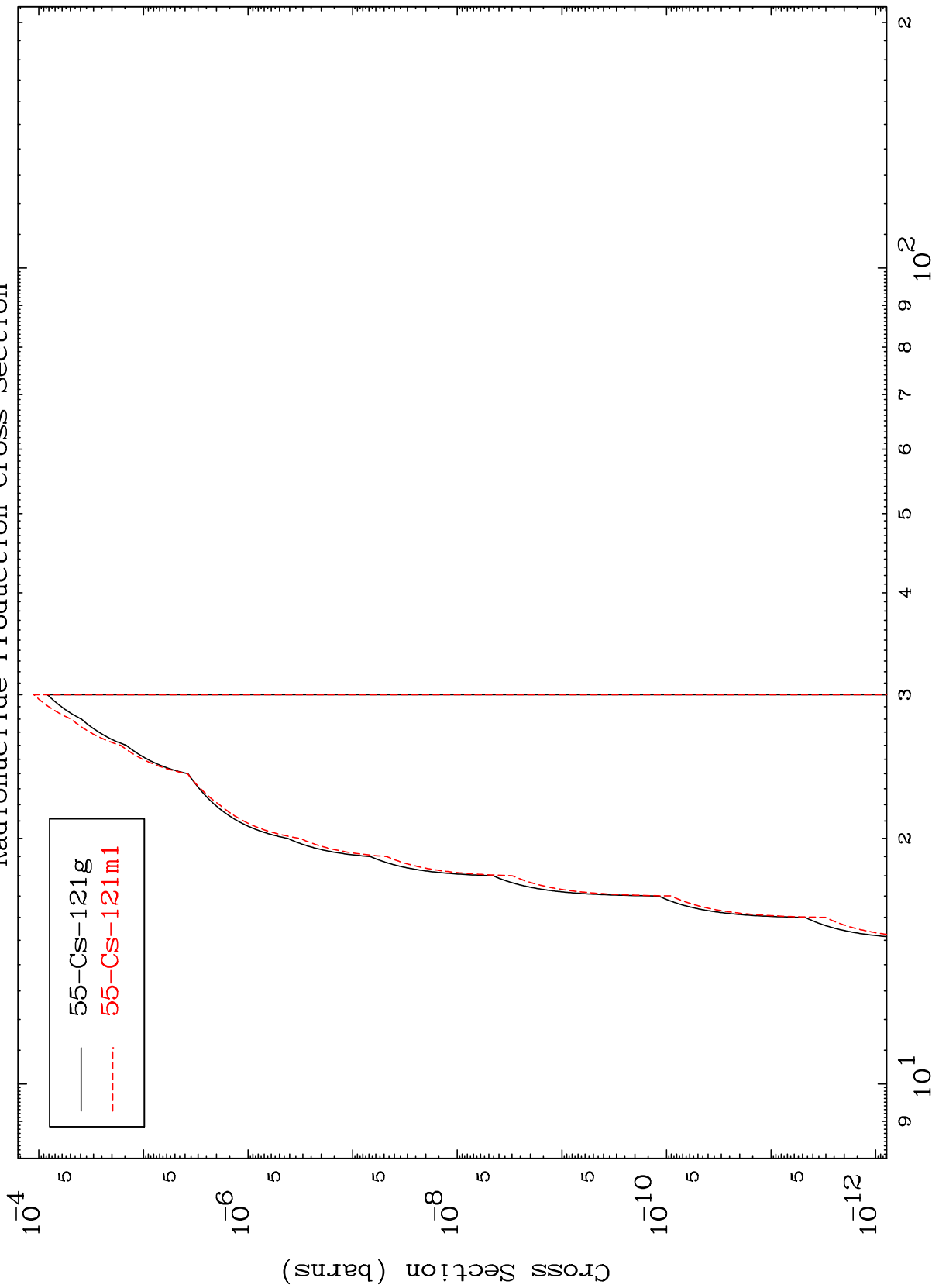
55-Cs-124

MAT 5498

(n,2n)  $\alpha$

55-Cs-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-124

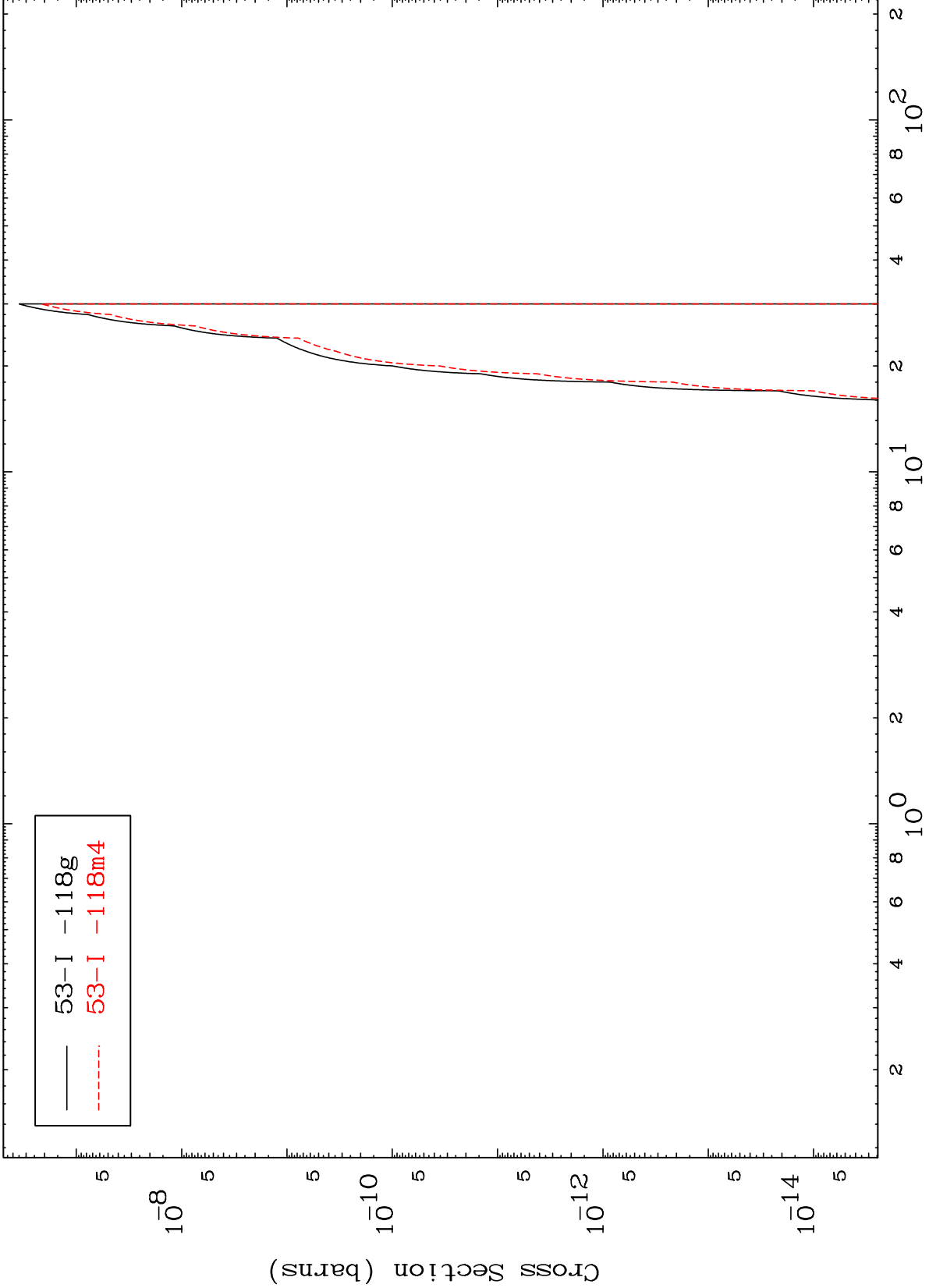


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(n,n') 2 $\alpha$

55-Cs-124

Radionuclide Production Cross Section



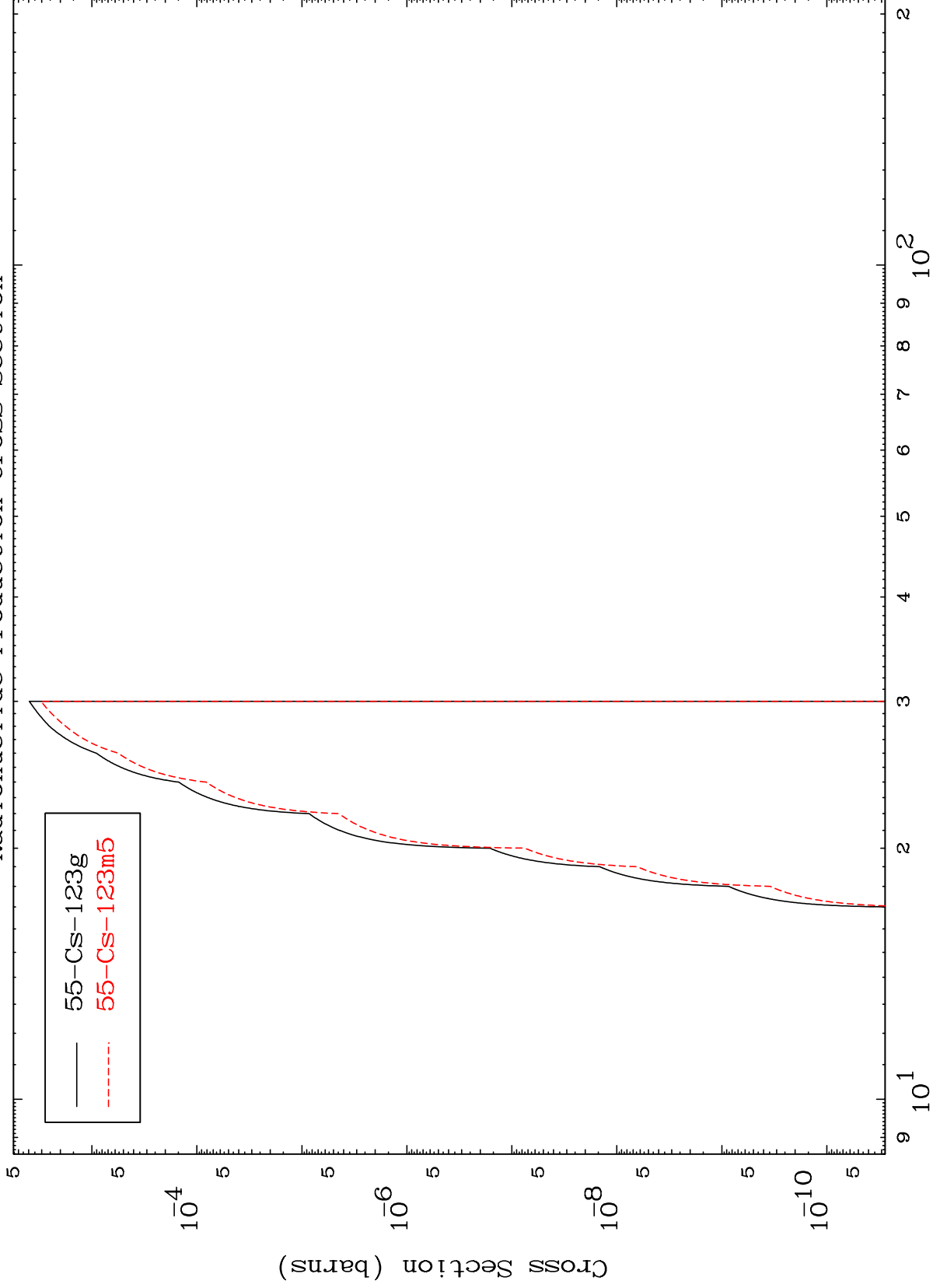
53-I-118g  
53-I-118m4

MAT 5498

(n,n') He-3

55-Cs-124

Radionuclide Production Cross Section



17

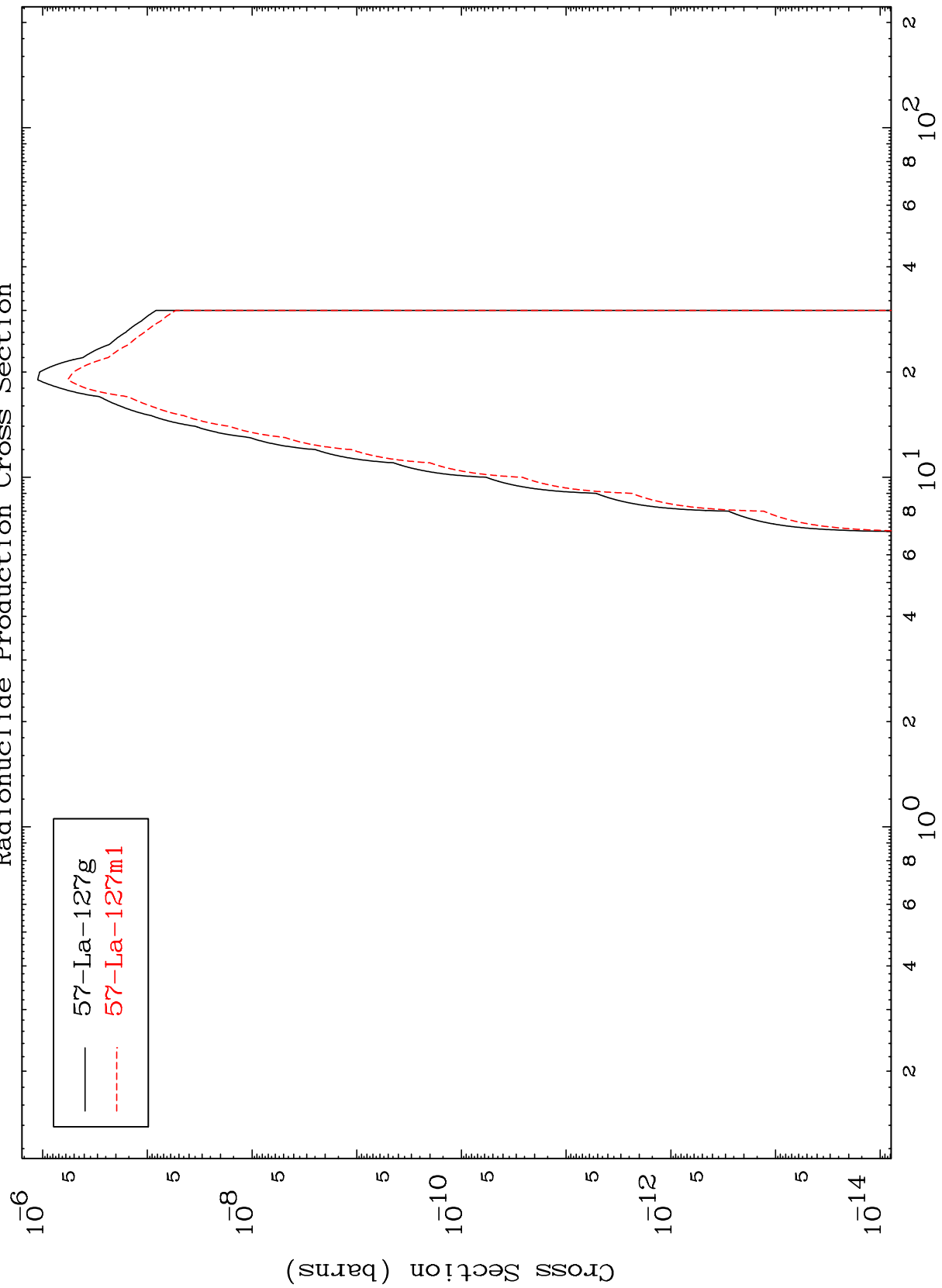
Incident Energy (MeV)

55-Cs-124

MAT 5498

55-Cs-124

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



18

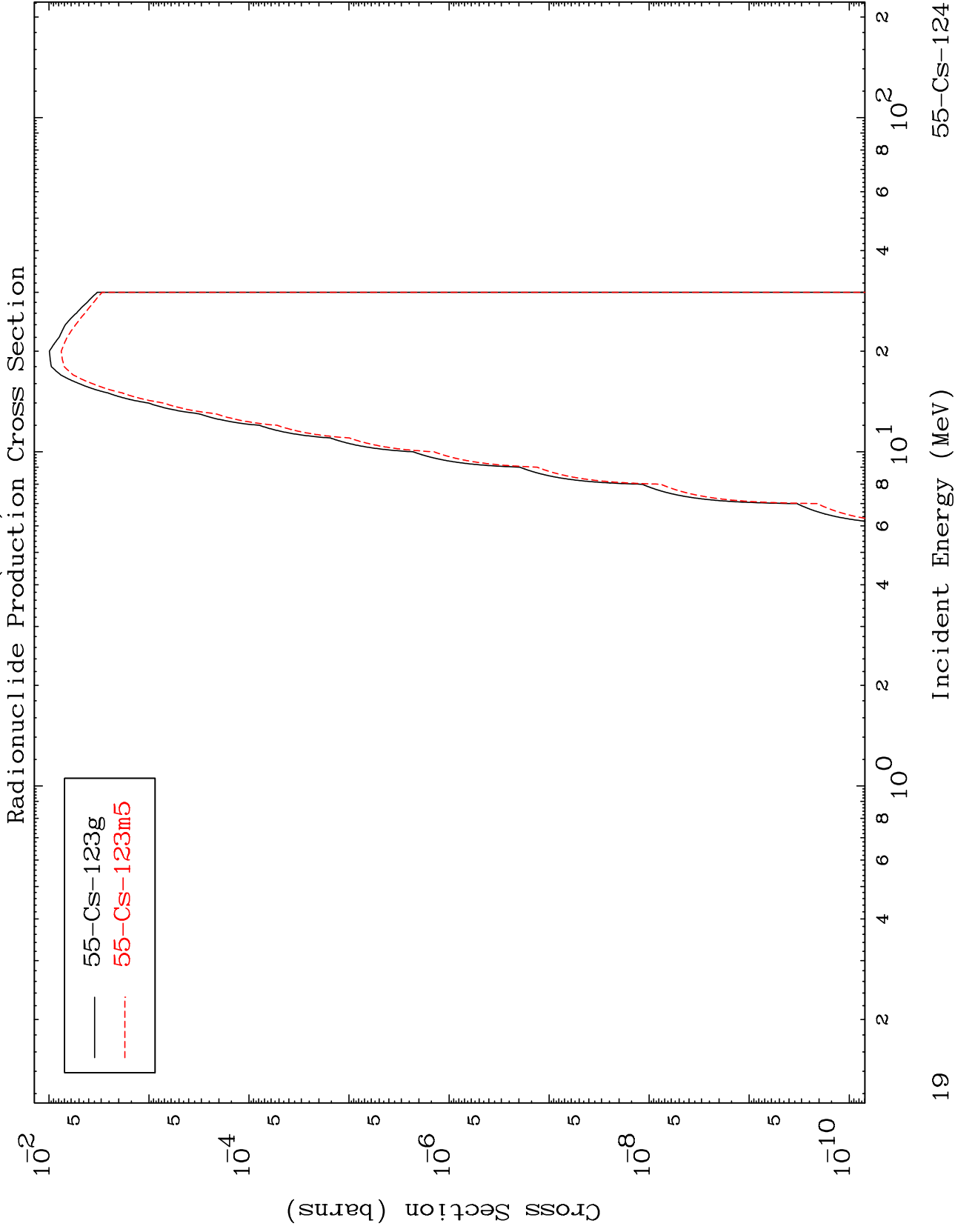
55-Cs-124

Incident Energy (MeV)

MAT 5498

(n,  $\alpha$ )

55-Cs-124



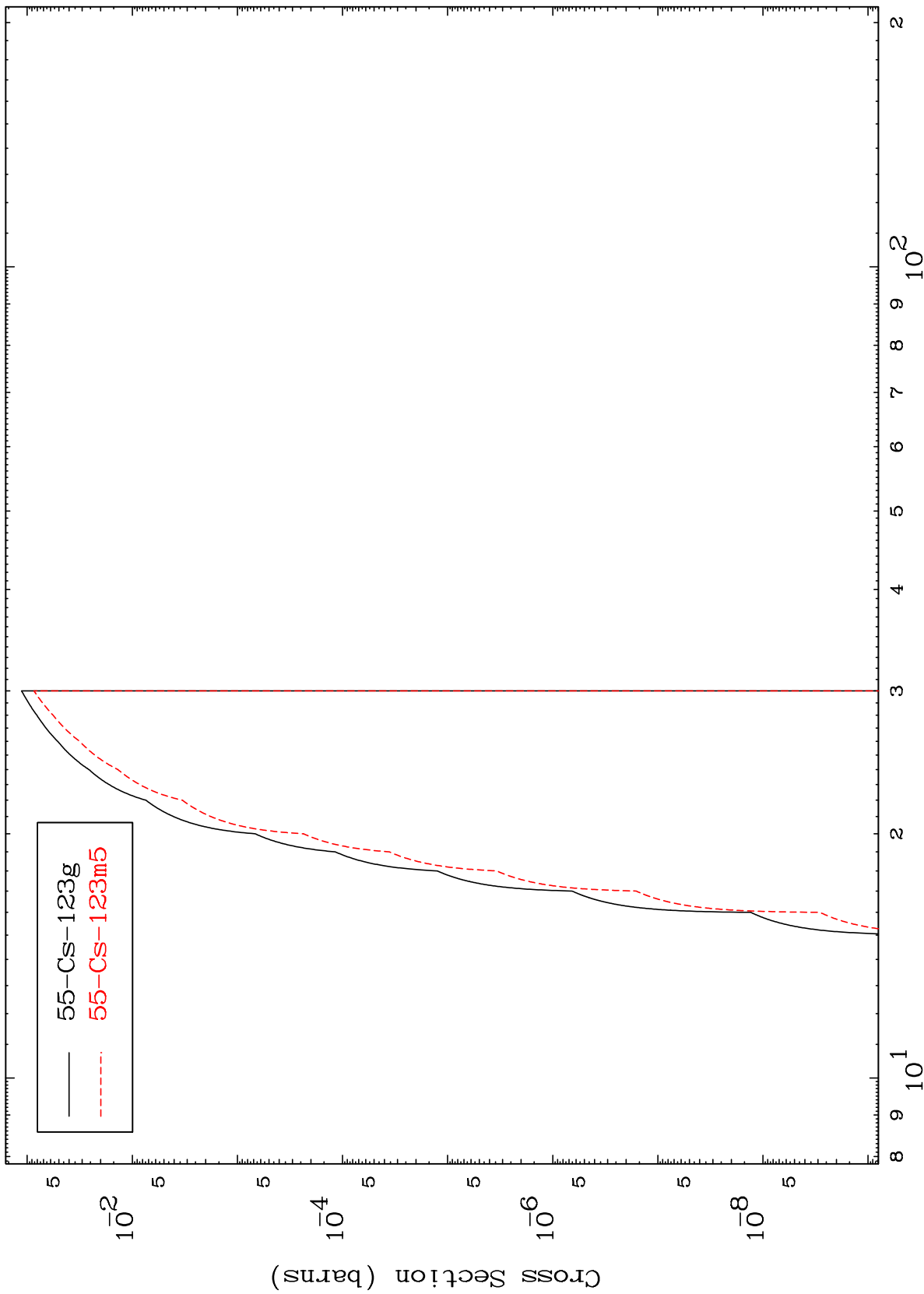
19

MAT 5498

(n,p) t

55-Cs-124

Radionuclide Production Cross Section



55-Cs-123g  
55-Cs-123m5

Incident Energy (MeV)

55-Cs-124

20