

Program EVALPLOT  
(Version 2018-1)

by

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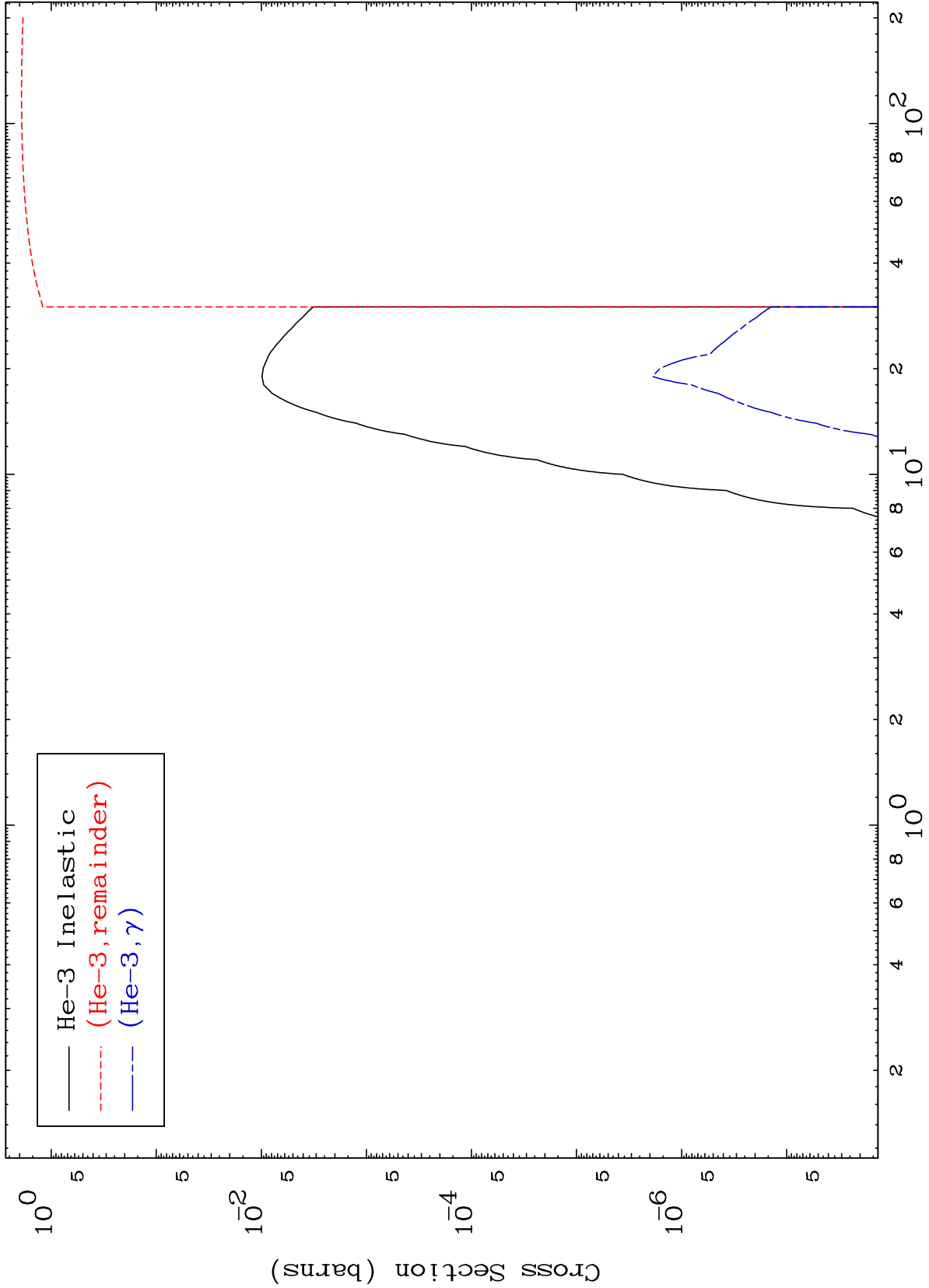
Press Mouse Button to Start

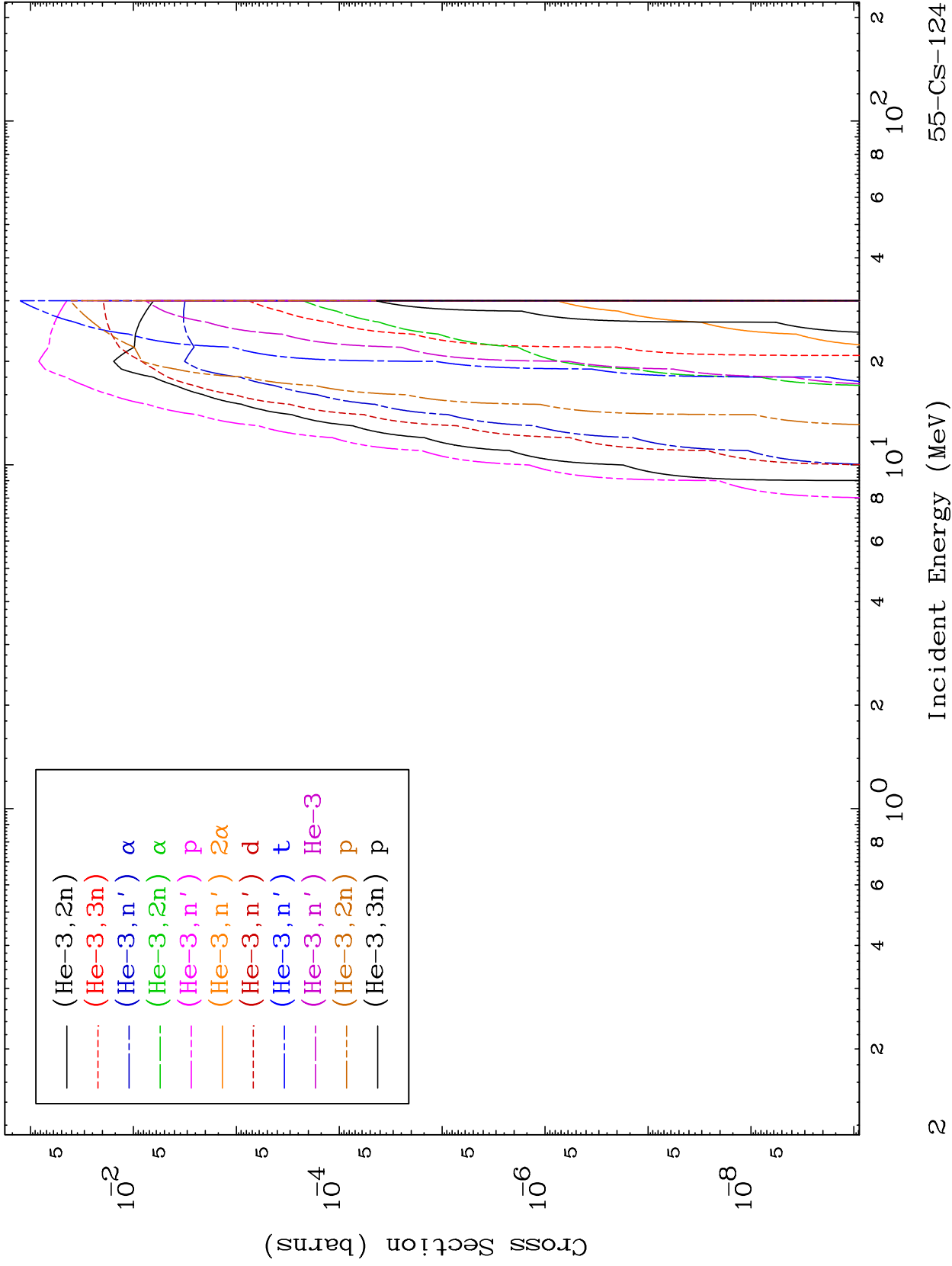
MAT 5499

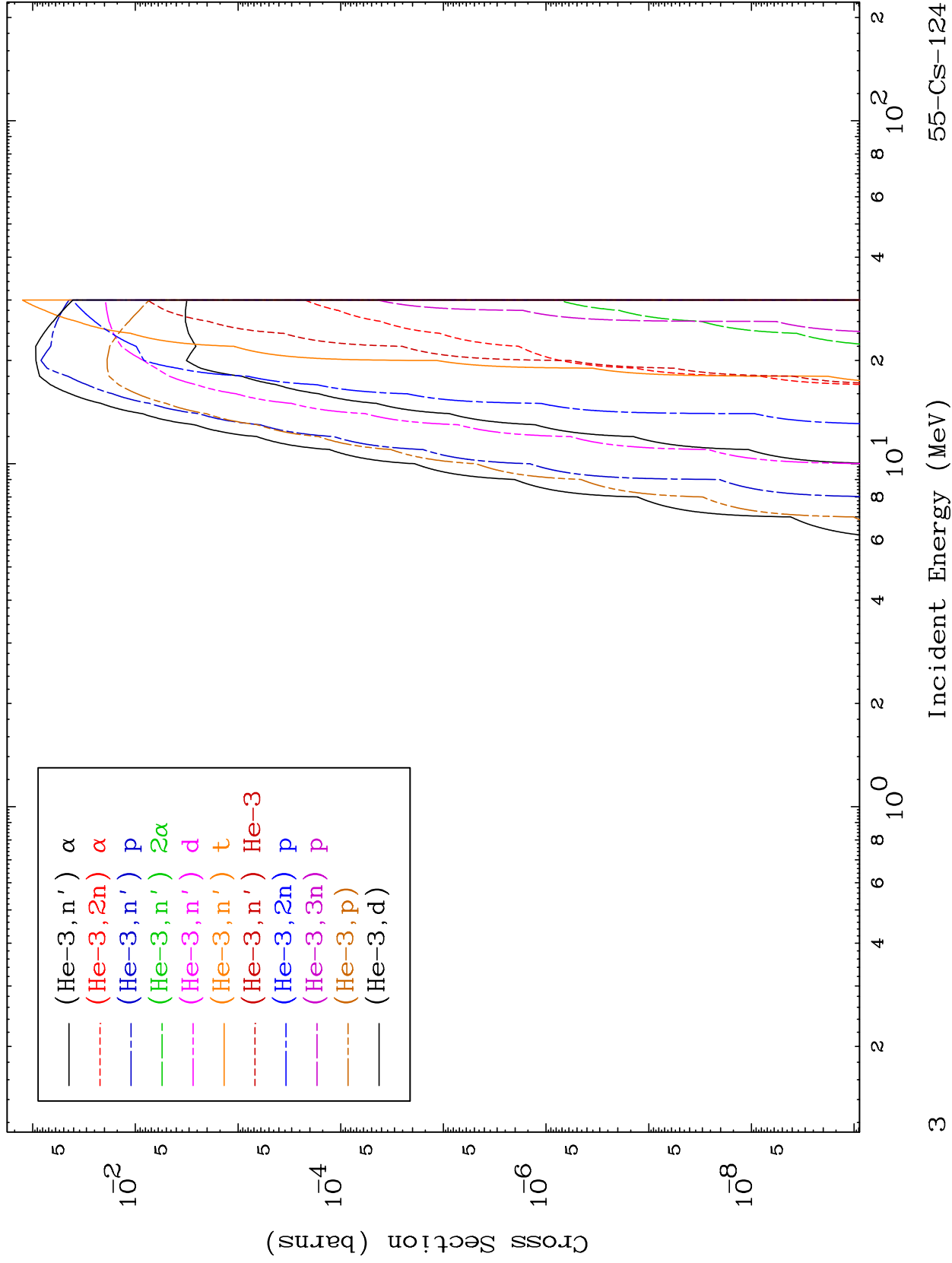
He-3 Major

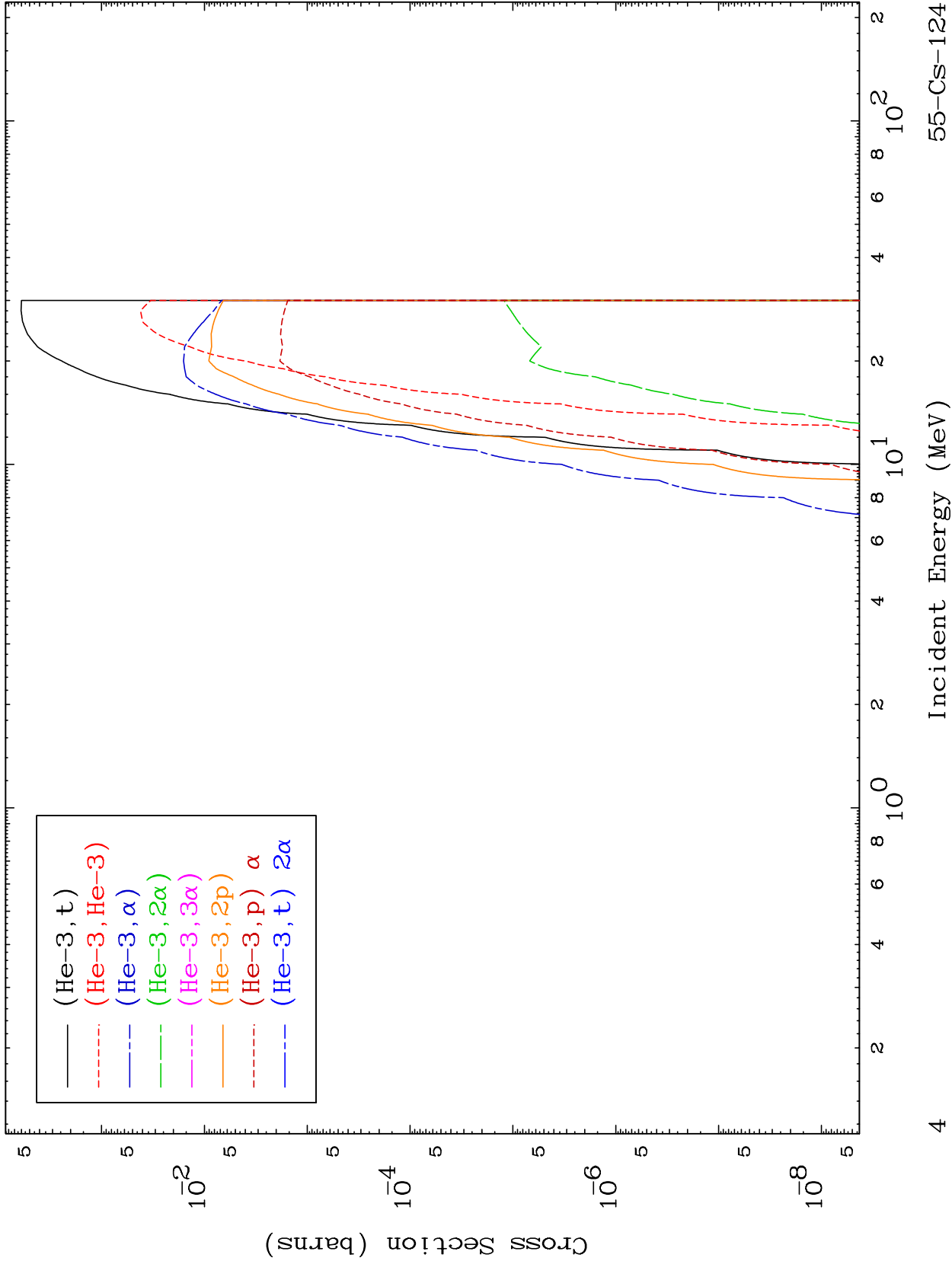
55-Cs-124

0 Kelvin Cross Sections







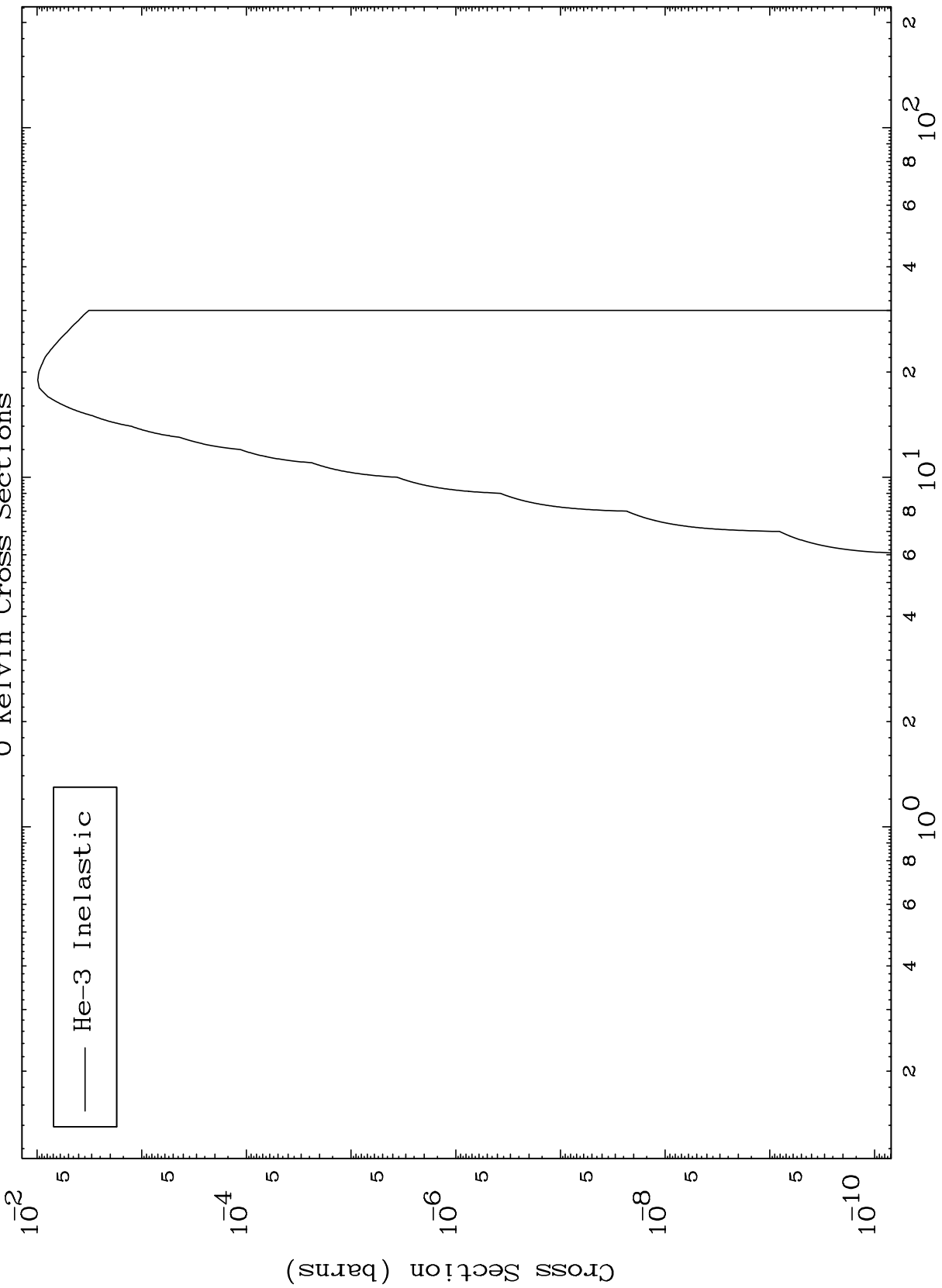


MAT 5499

(He-3, n') Level

55-Cs-124

0 Kelvin Cross Sections

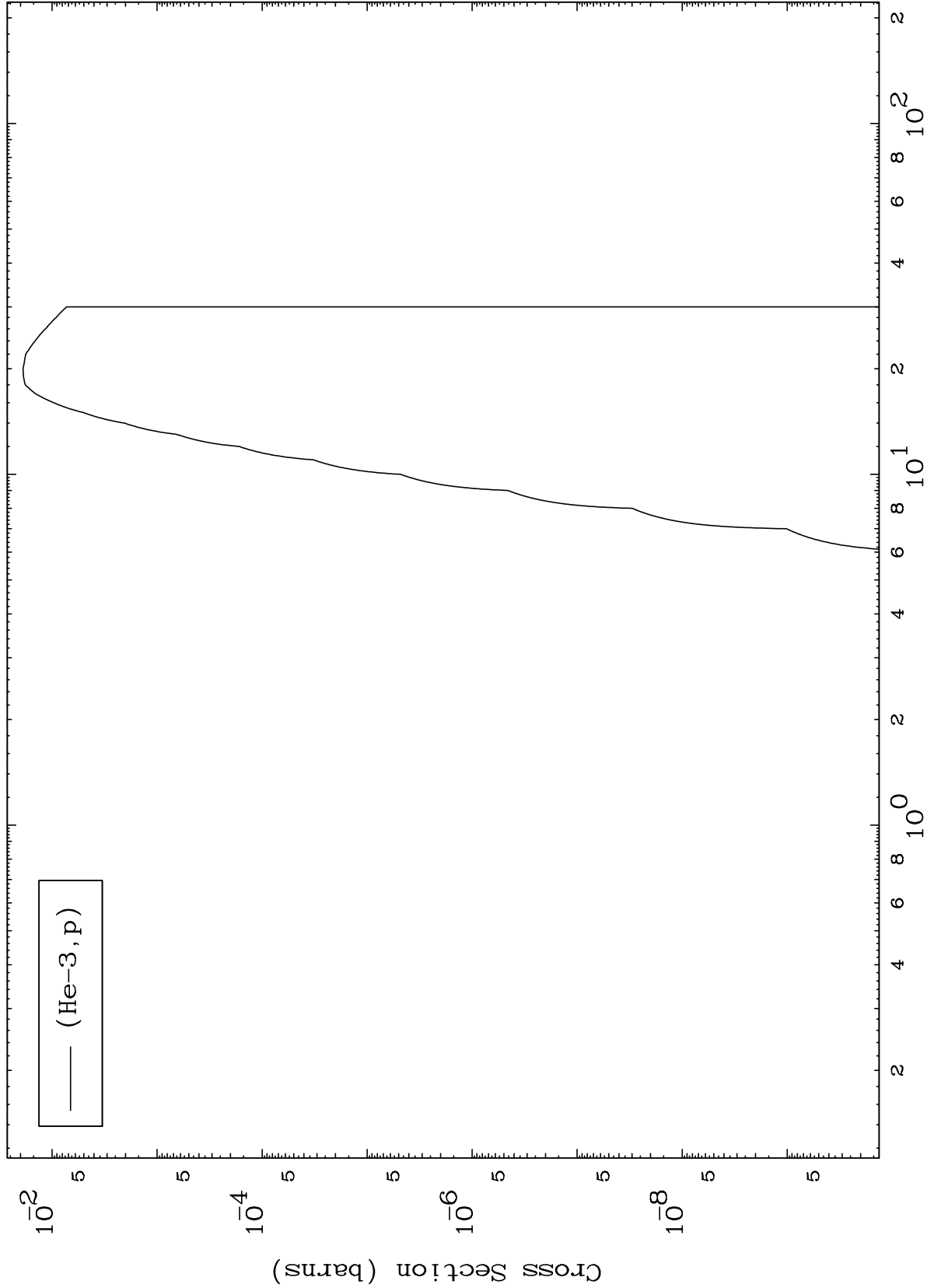


MAT 5499

(He-3,p) Levels

55-Cs-124

0 Kelvin Cross Sections

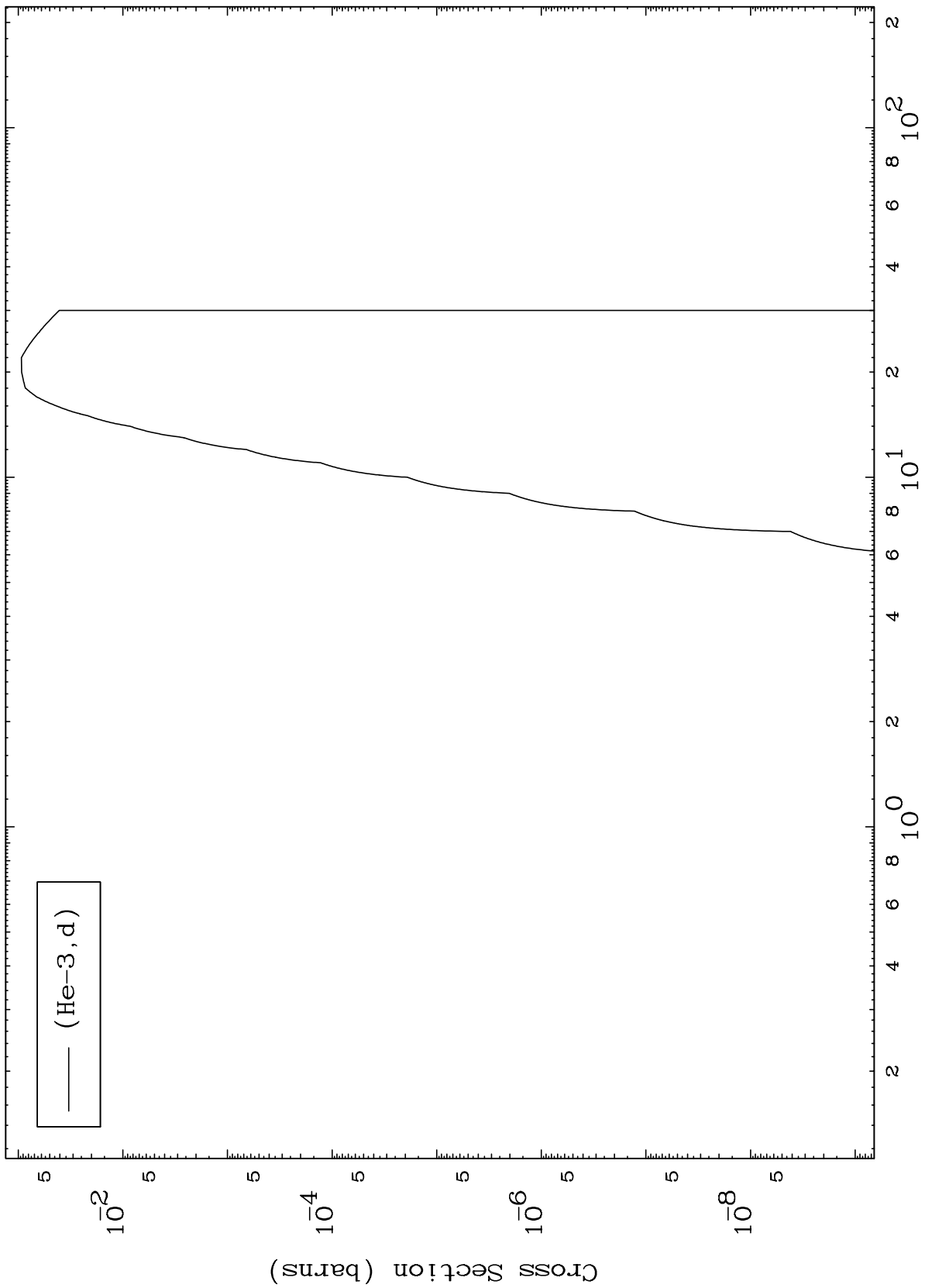


MAT 5499

(He-3,d) Levels

55-Cs-124

0 Kelvin Cross Sections



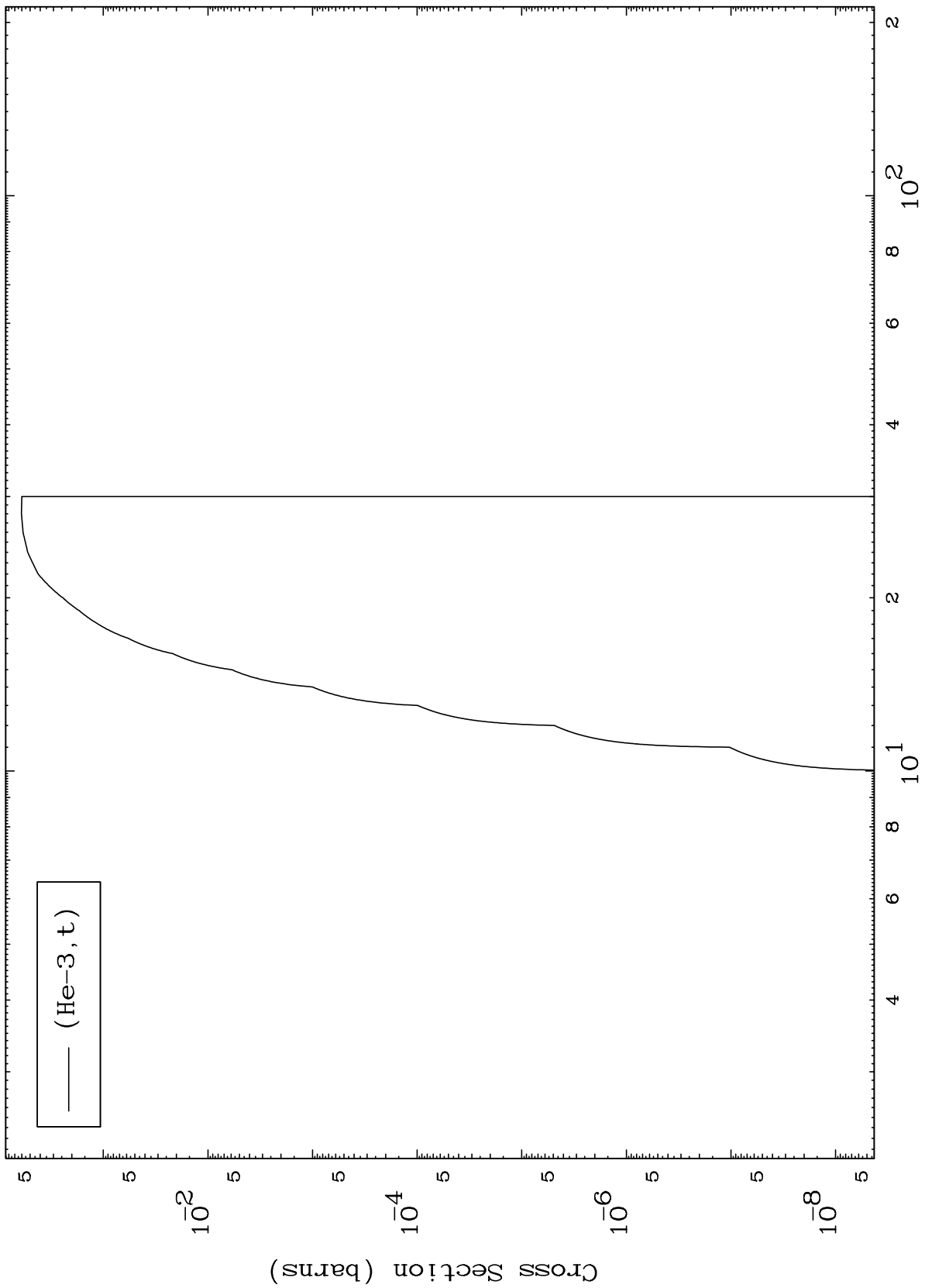


MAT 5499

(He-3,t) Levels

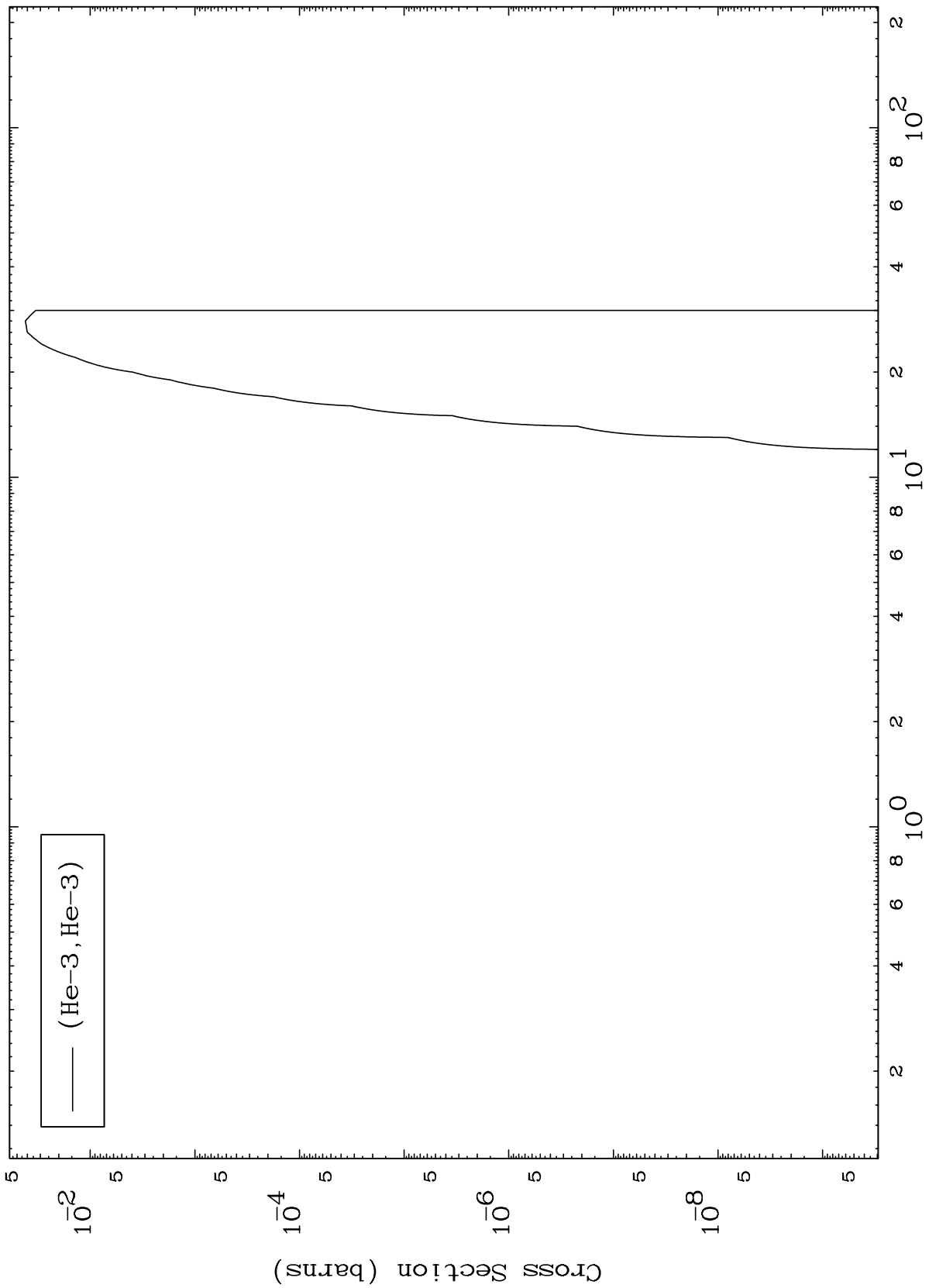
55-Cs-124

0 Kelvin Cross Sections



(He-3, t)

0 Kelvin Cross Sections

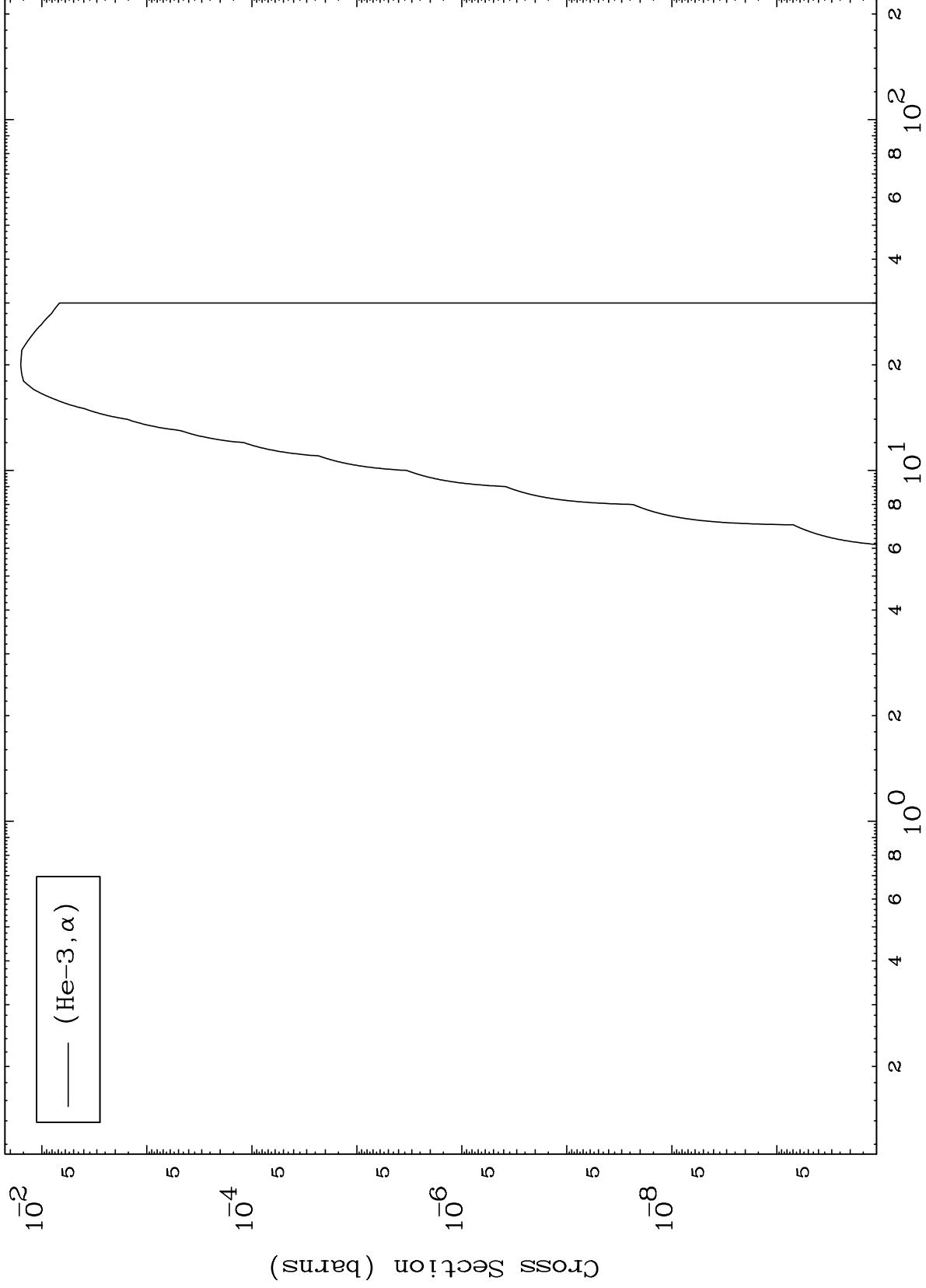


MAT 5499

(He-3,  $\alpha$ ) Levels

55-Cs-124

0 Kelvin Cross Sections



10

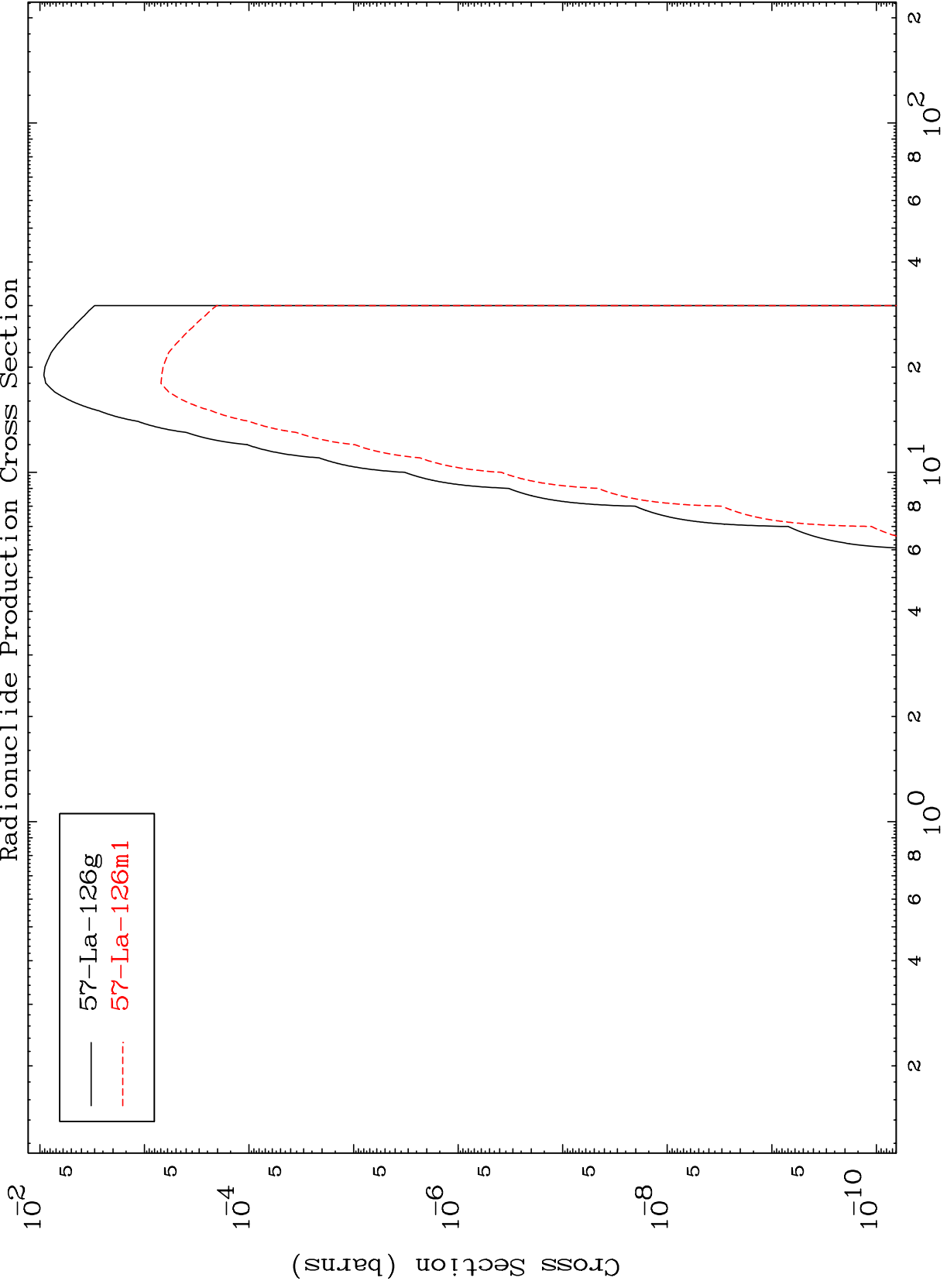
Incident Energy (MeV)

55-Cs-124

MAT 5499

He-3 Inelastic  
Radionuclide Production Cross Section

55-Cs-124



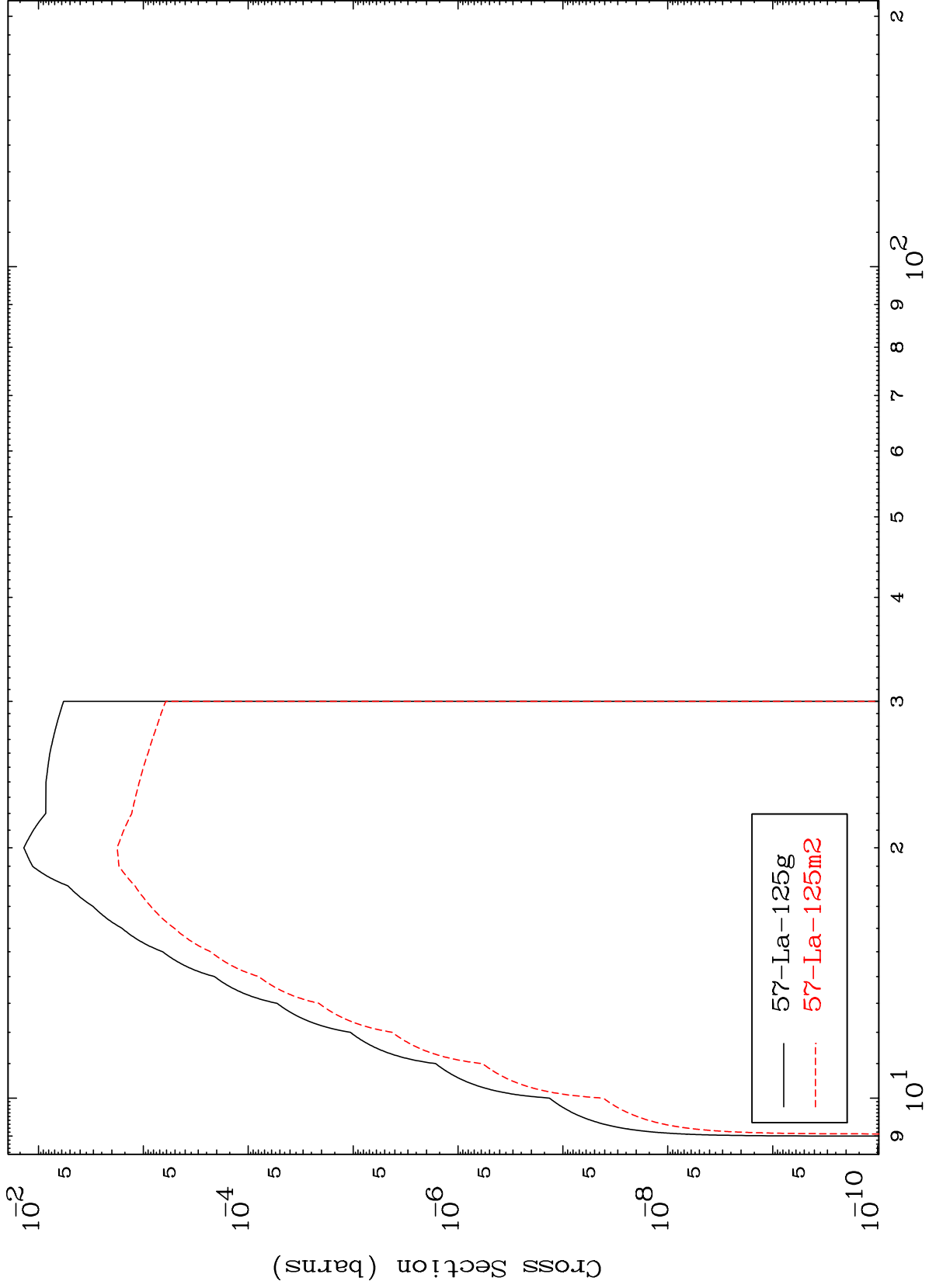
55-Cs-124

MAT 5499

(He-3,2n)

55-Cs-124

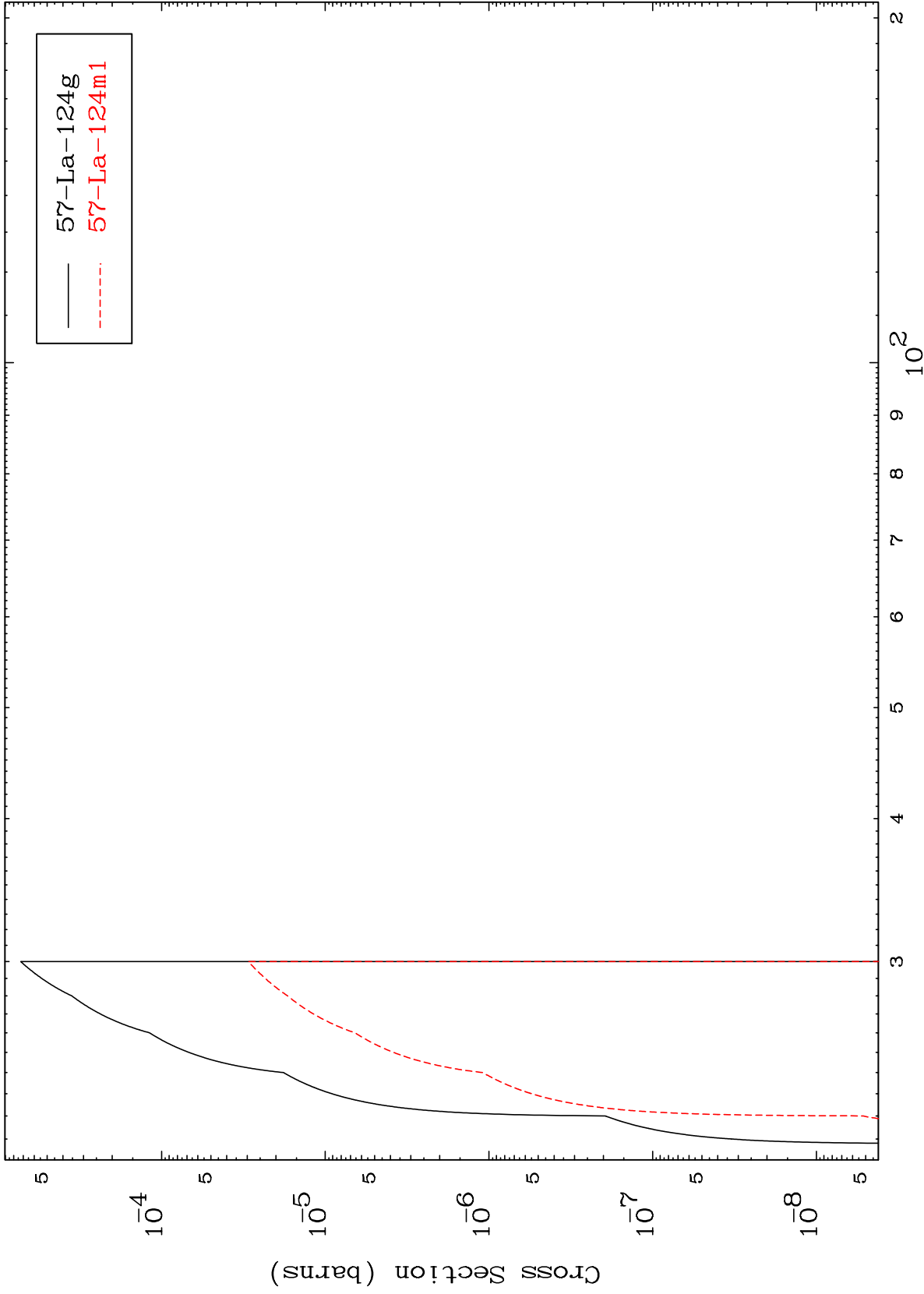
Radionuclide Production Cross Section



55-Cs-124

55-Cs-124

Radionuclide Production Cross Section

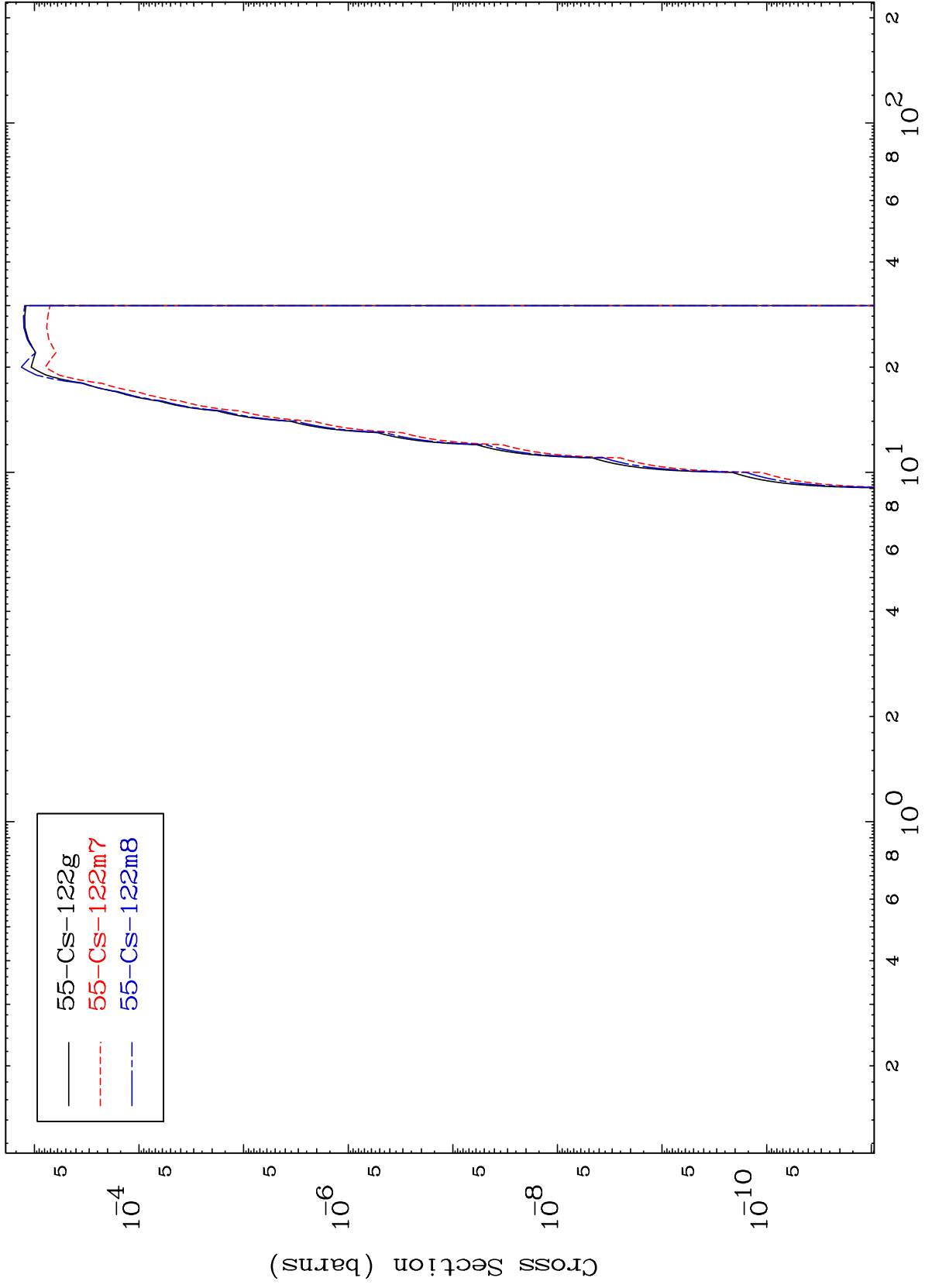


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(He-3, n')  $\alpha$

55-Cs-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

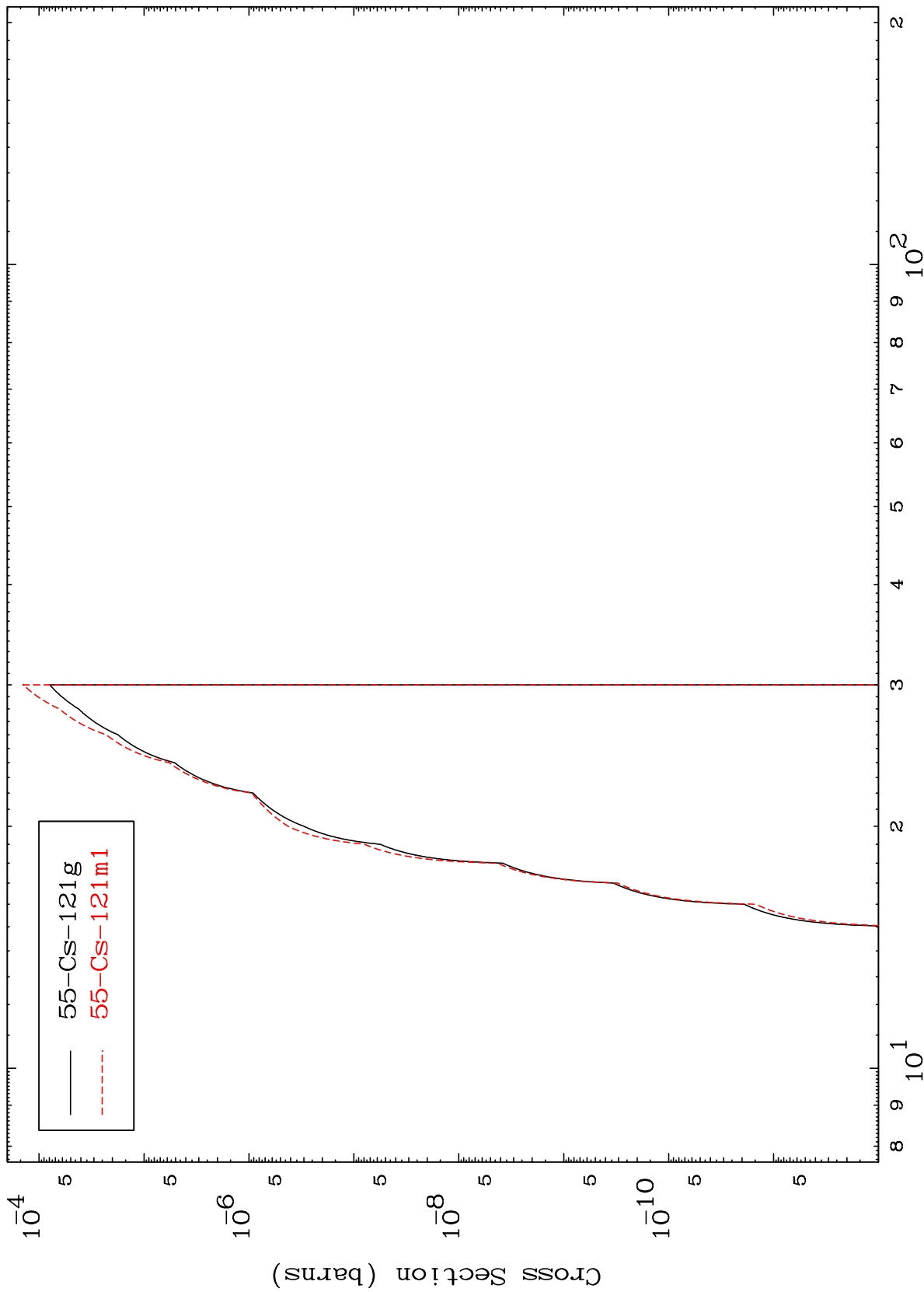
55-Cs-124

MAT 5499

55-Cs-124

(He-3,2n)  $\alpha$

Radionuclide Production Cross Section



55-Cs-121g  
55-Cs-121m1

15

Incident Energy (MeV)

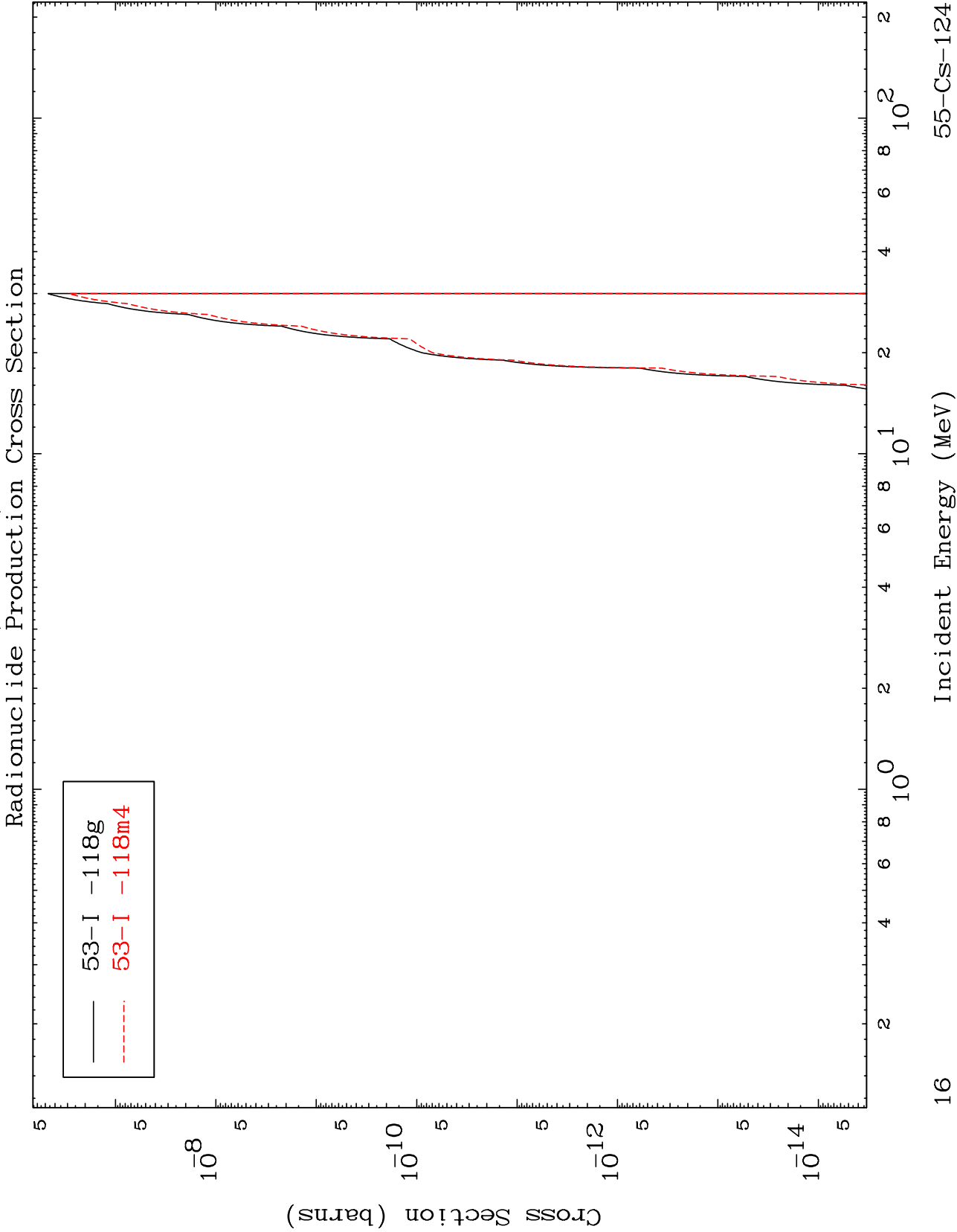
55-Cs-124



MAT 5499

(He-3, n') 2 $\alpha$

55-Cs-124



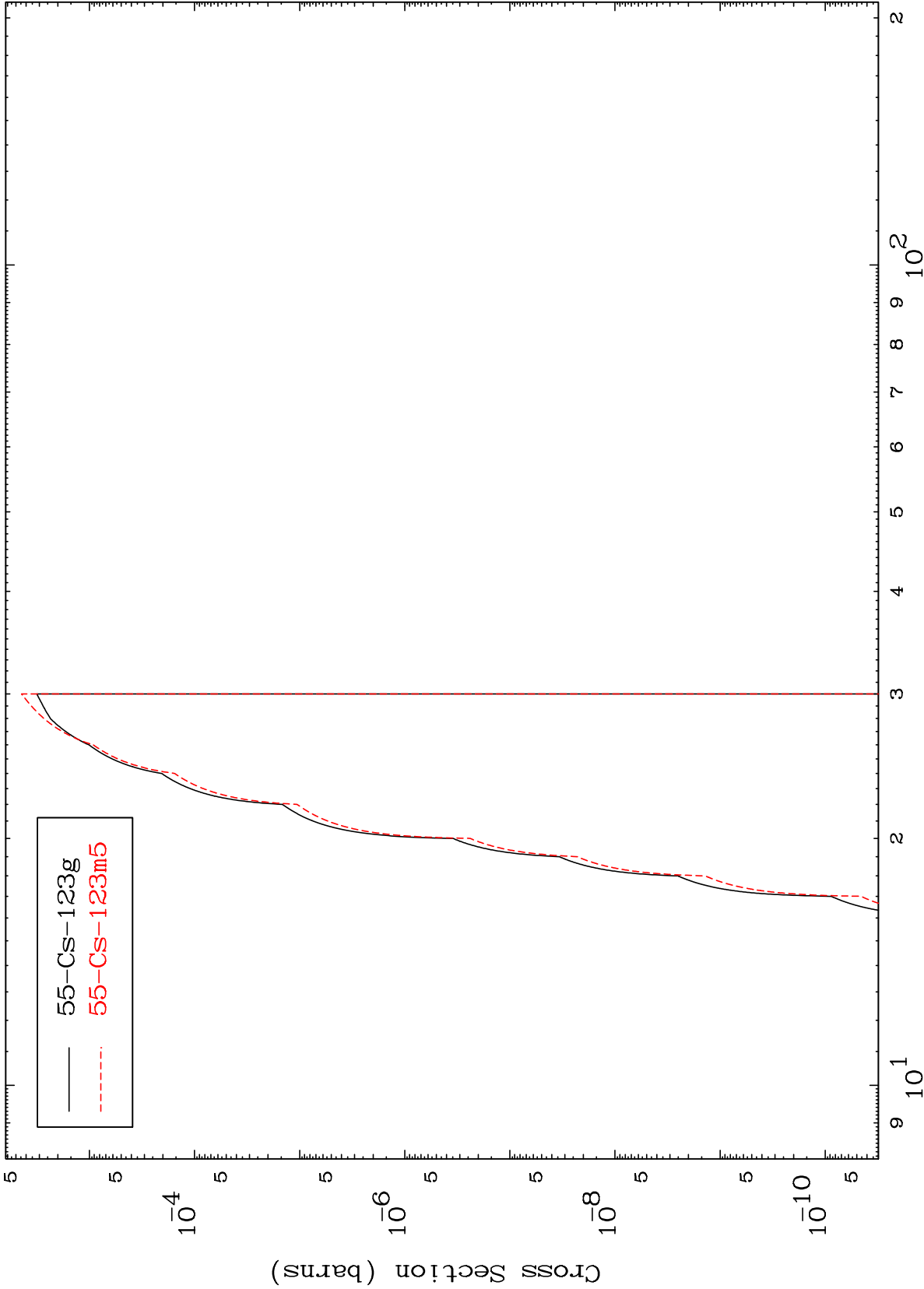
53-I -118g  
53-I -118m4

MAT 5499

(He-3, n') He-3

55-Cs-124

Radionuclide Production Cross Section



17

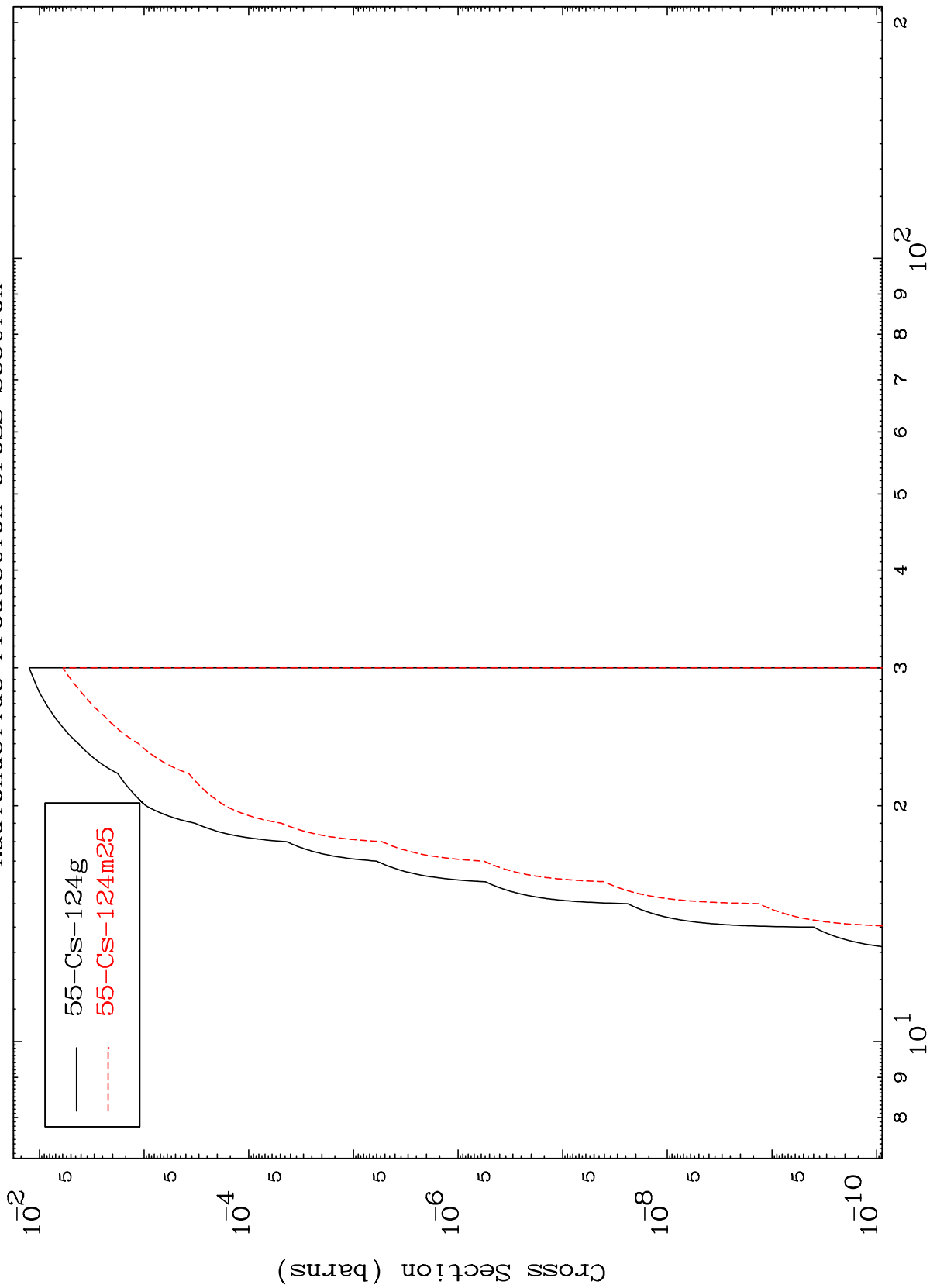
Incident Energy (MeV)

55-Cs-124

MAT 5499

55-Cs-124

(He-3,2n) p  
Radionuclide Production Cross Section



55-Cs-124

Incident Energy (MeV)

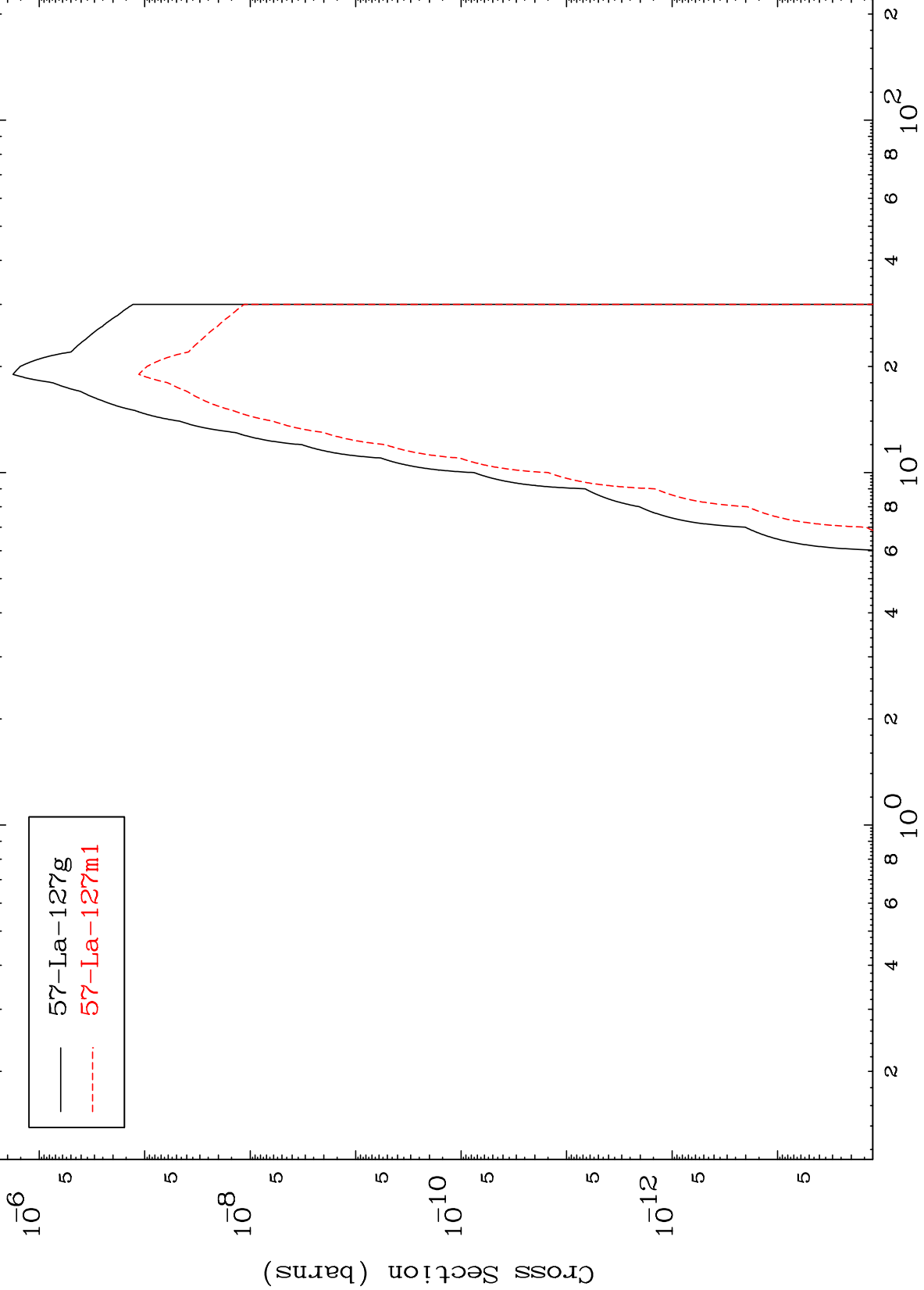
18

MAT 5499

(He-3,  $\gamma$ )

55-Cs-124

Radionuclide Production Cross Section



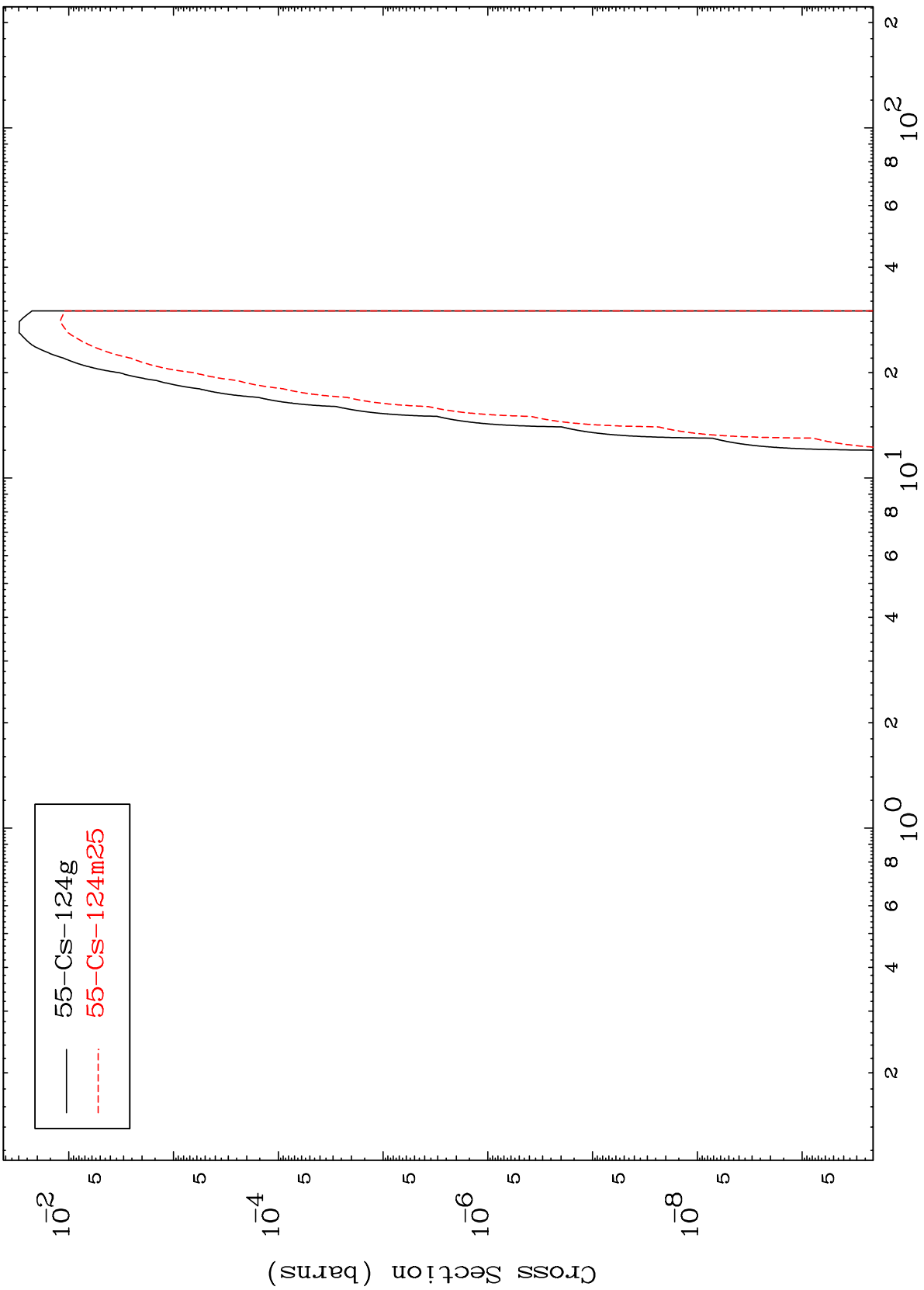
— 57-La-127g  
- - - 57-La-127m1

MAT 5499

(He-3, He-3)

55-Cs-124

Radionuclide Production Cross Section



55-Cs-124g  
55-Cs-124m25

20

Incident Energy (MeV)

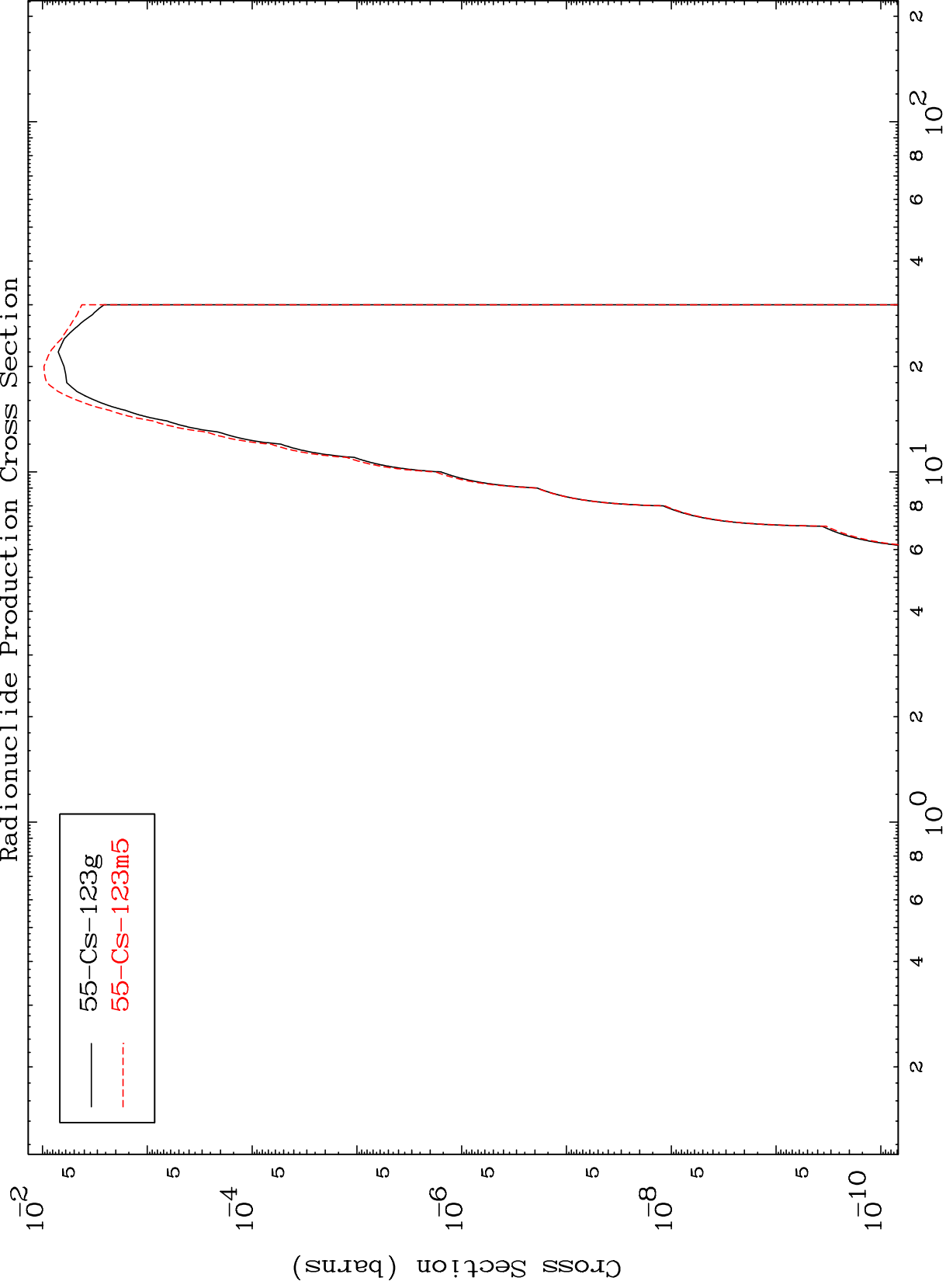
55-Cs-124

MAT 5499

(He-3,  $\alpha$ )

55-Cs-124

Radionuclide Production Cross Section



21

Incident Energy (MeV)

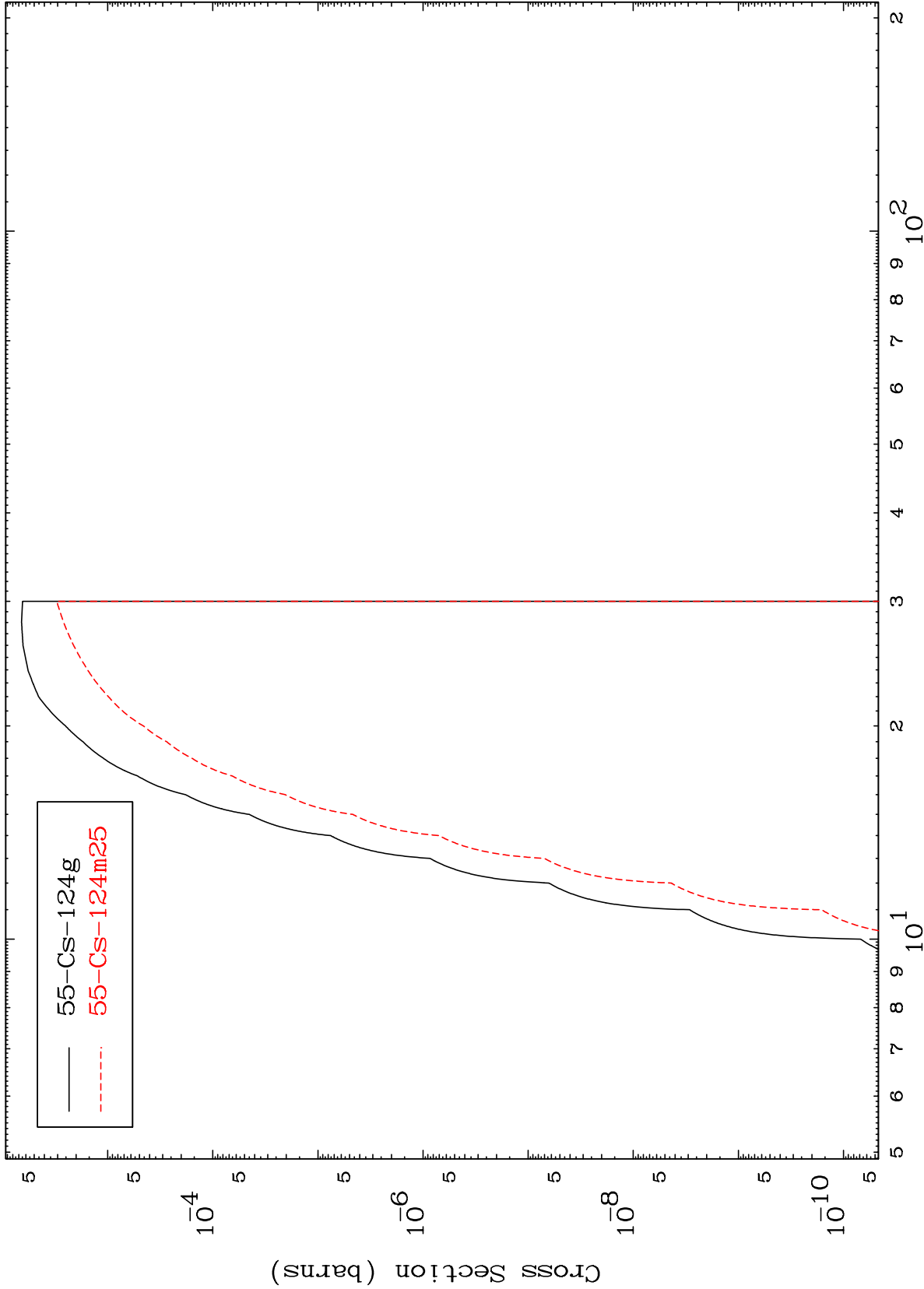
55-Cs-124

MAT 5499

(He-3, p) d

55-Cs-124

Radionuclide Production Cross Section



22

Incident Energy (MeV)

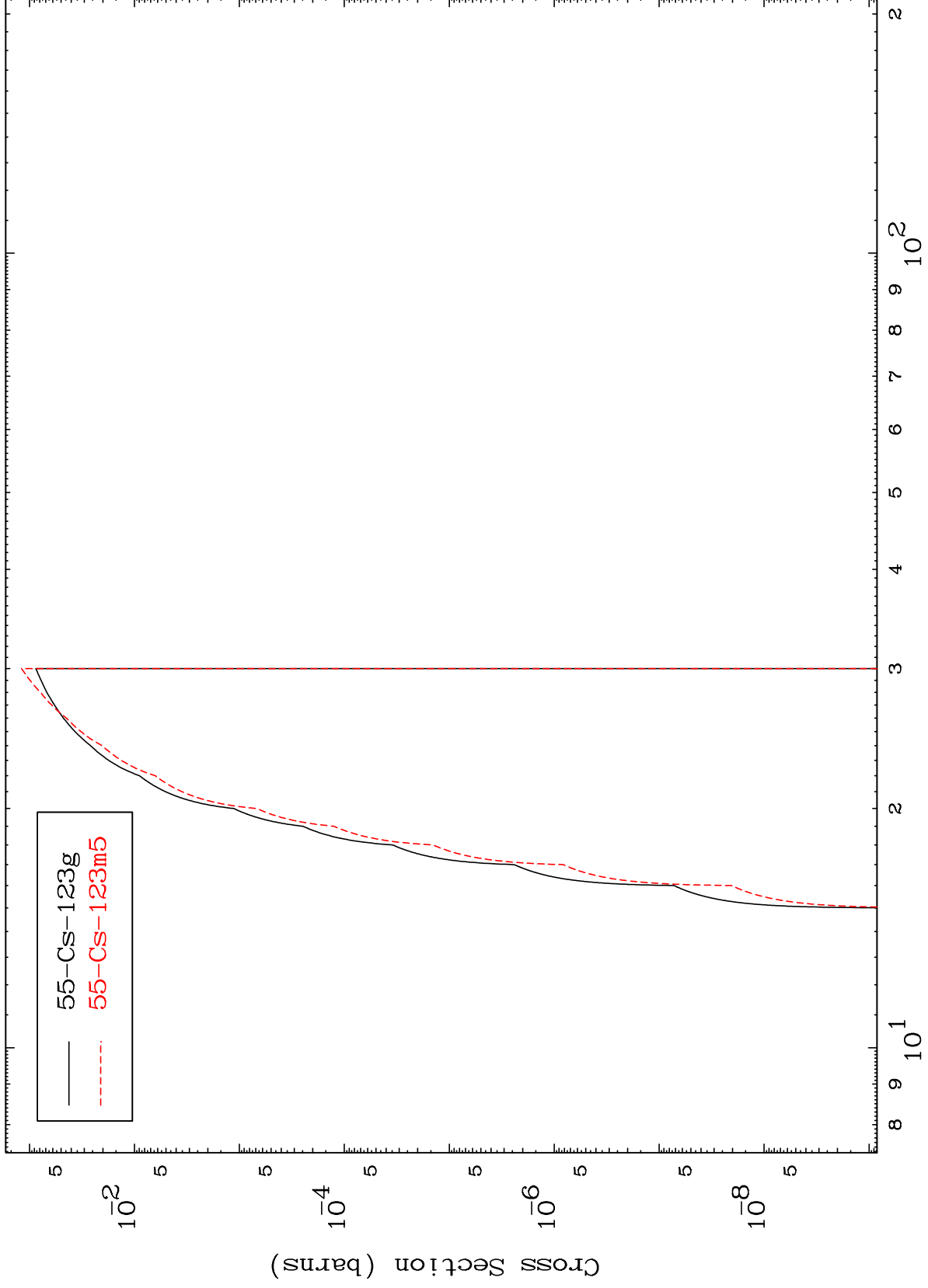
55-Cs-124

MAT 5499

(He-3,p) t

55-Cs-124

Radionuclide Production Cross Section



23

Incident Energy (MeV)

55-Cs-124