

Program EVALPLOT  
(Version 2018-1)

by

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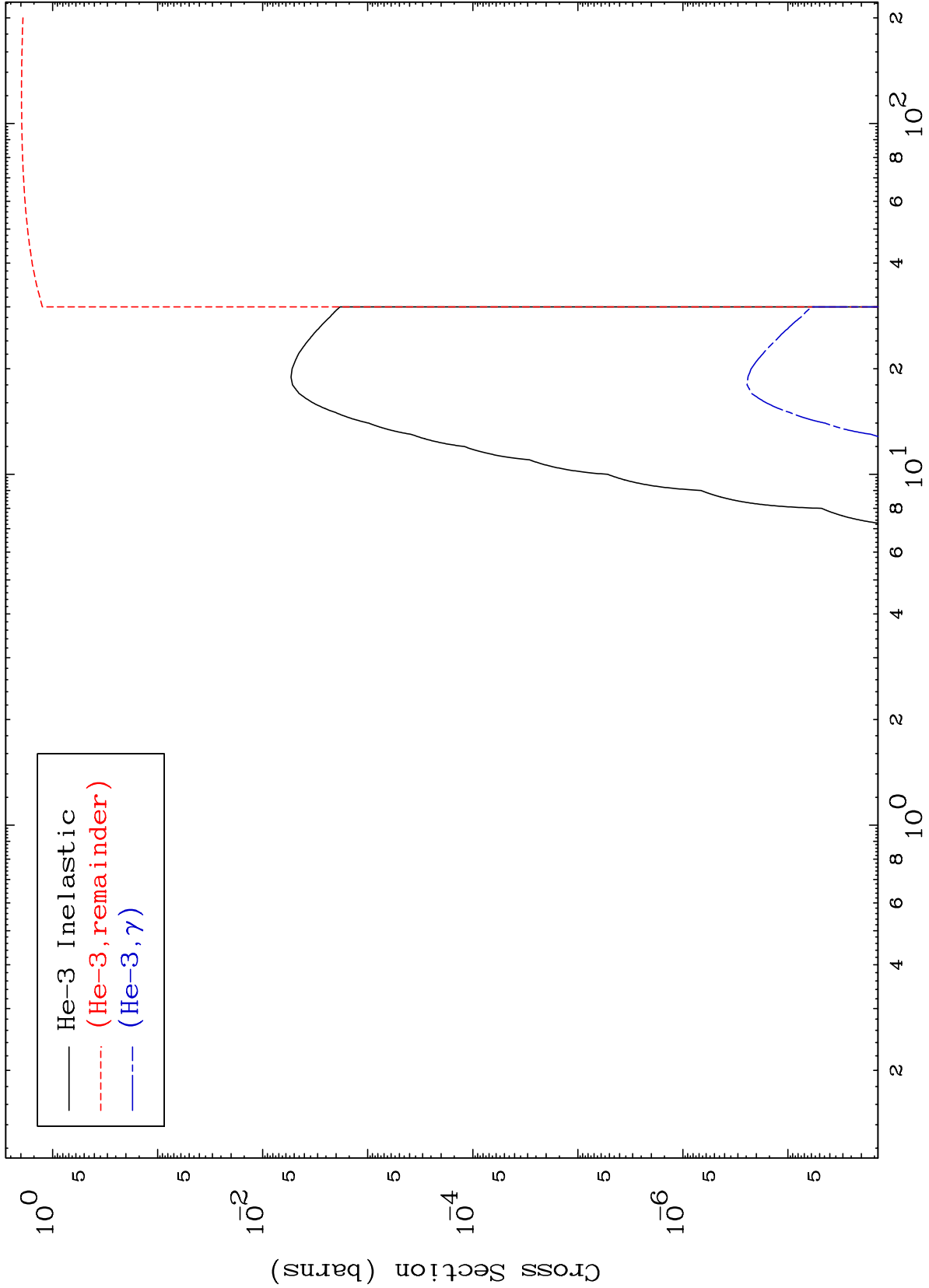
Press Mouse Button to Start

MAT 5516

He-3 Major

55-Cs-130

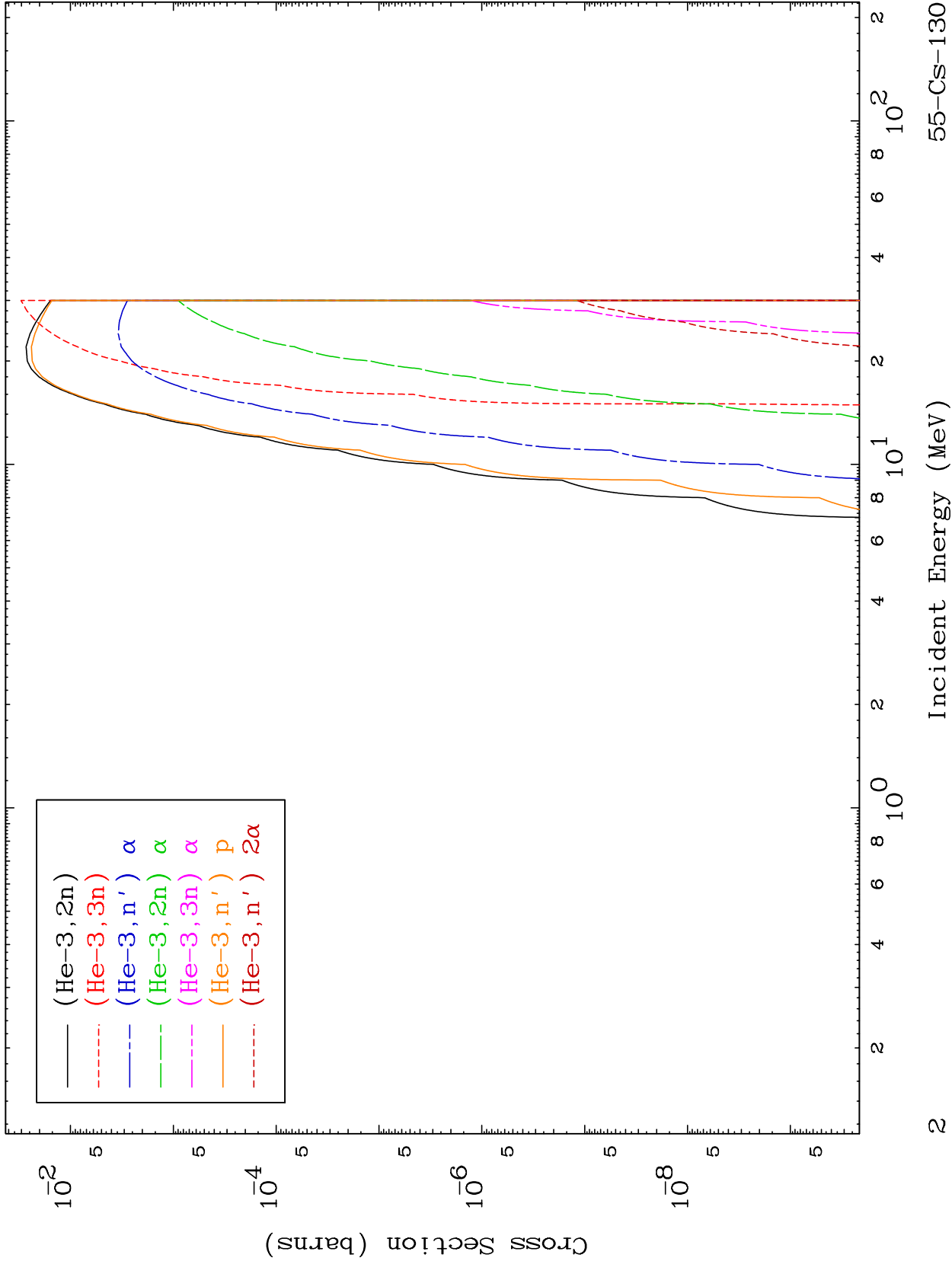
0 Kelvin Cross Sections

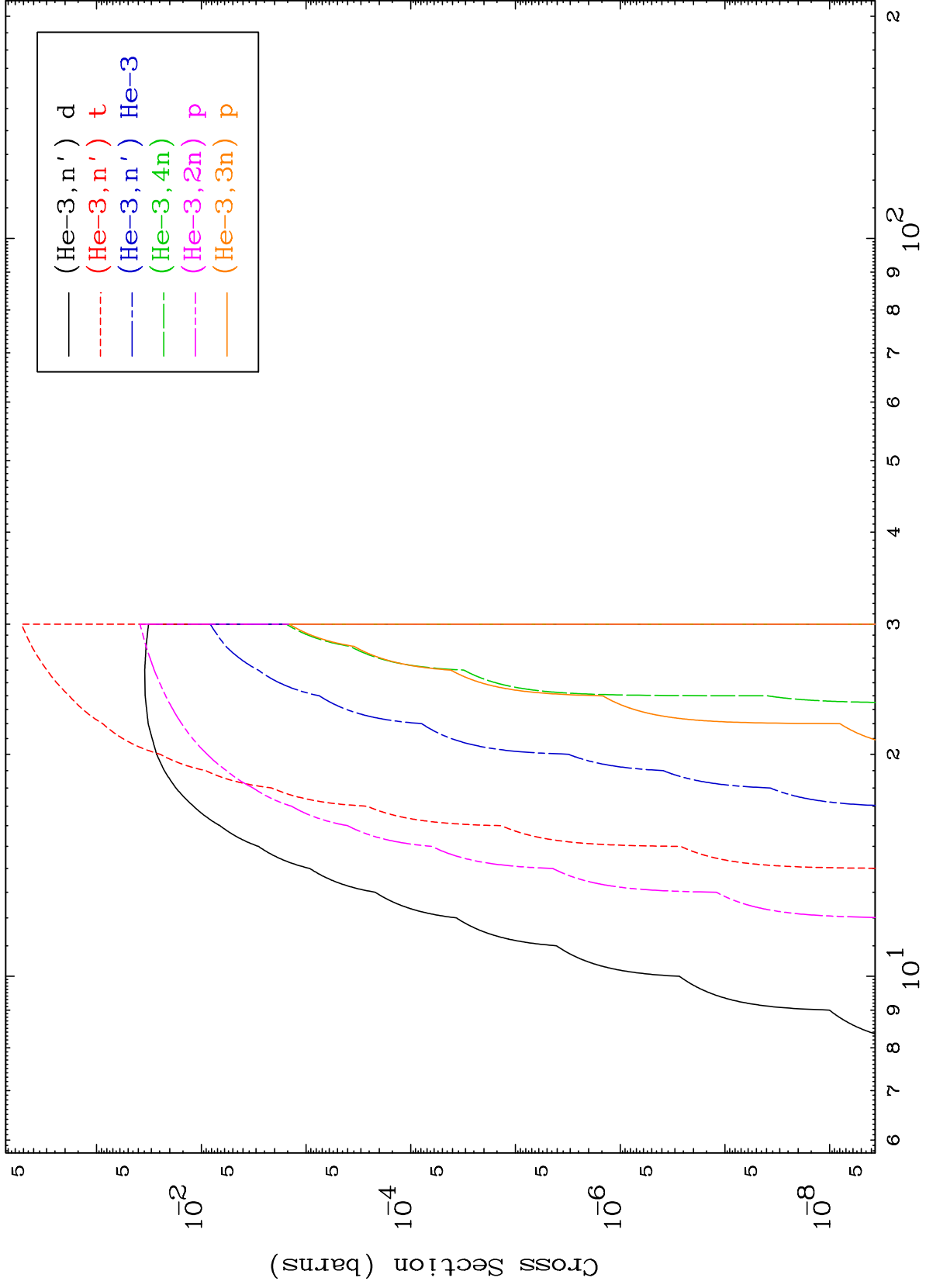


MAT 5516

He-3 Neutron Production  
0 Kelvin Cross Sections

55-Cs-130

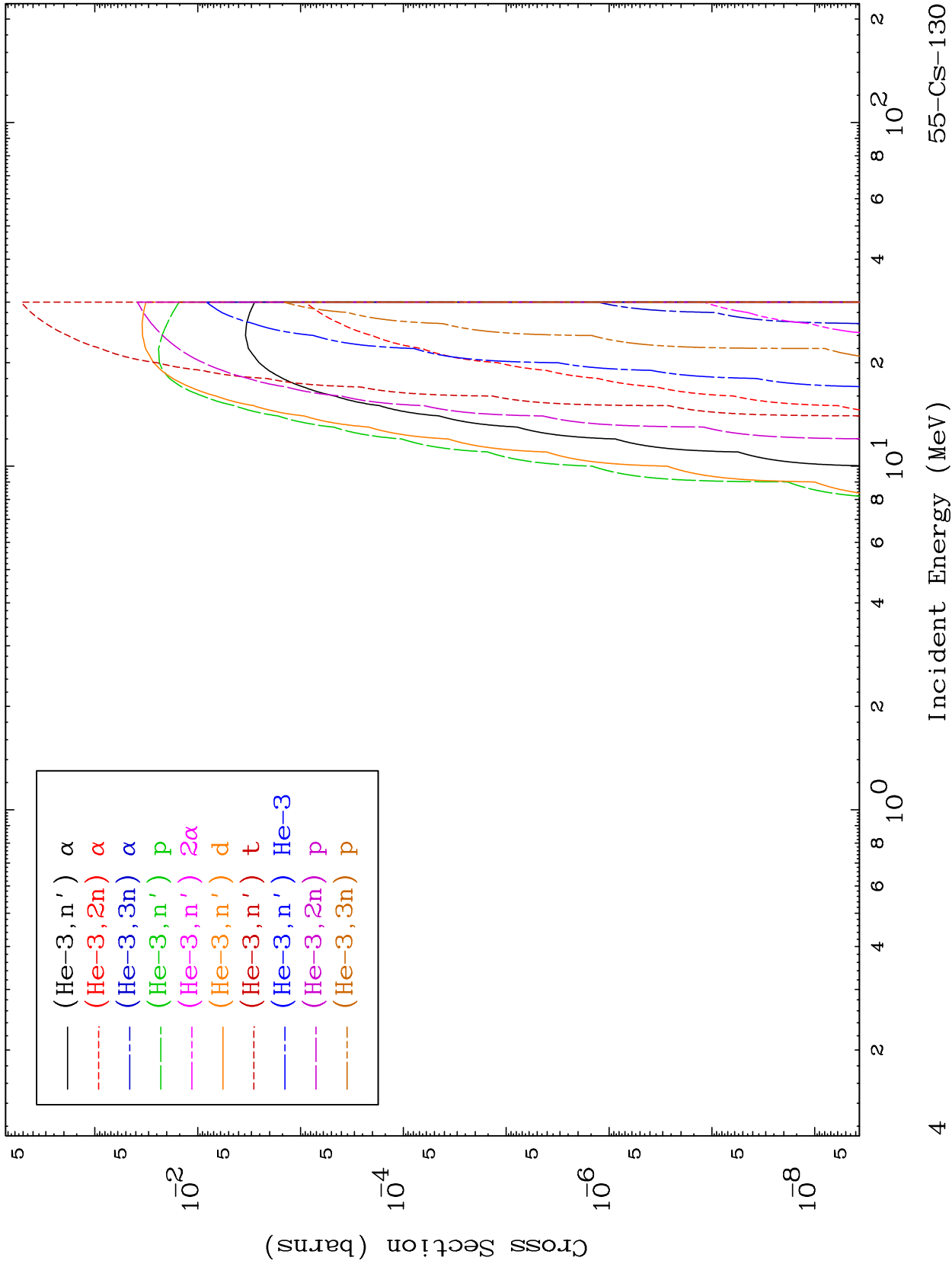




MAT 5516

He-3 Charged Particle  
0 Kelvin Cross Sections

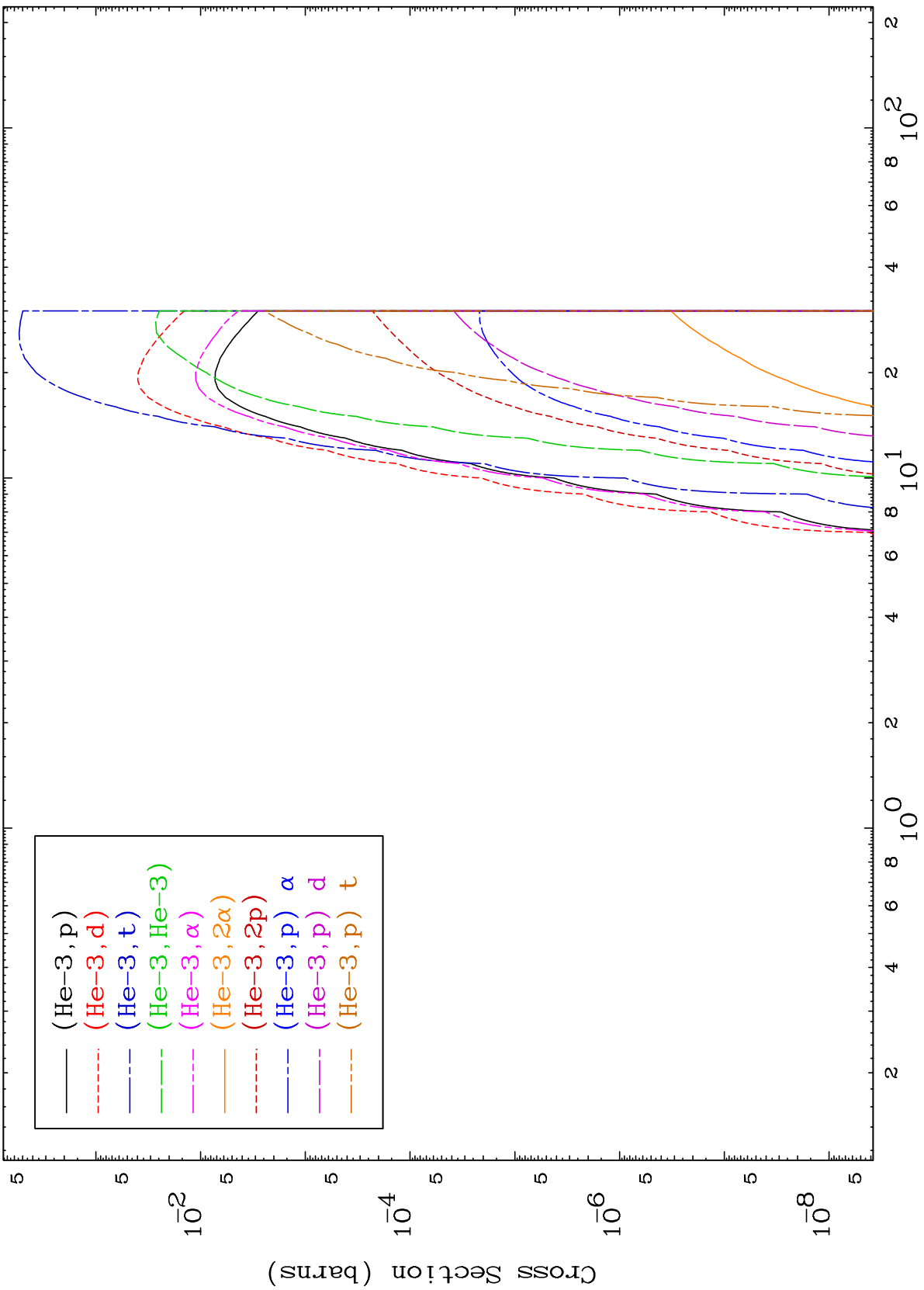
55-Cs-130



MAT 5516

He-3 Charged Particle  
0 Kelvin Cross Sections

55-Cs-130



5

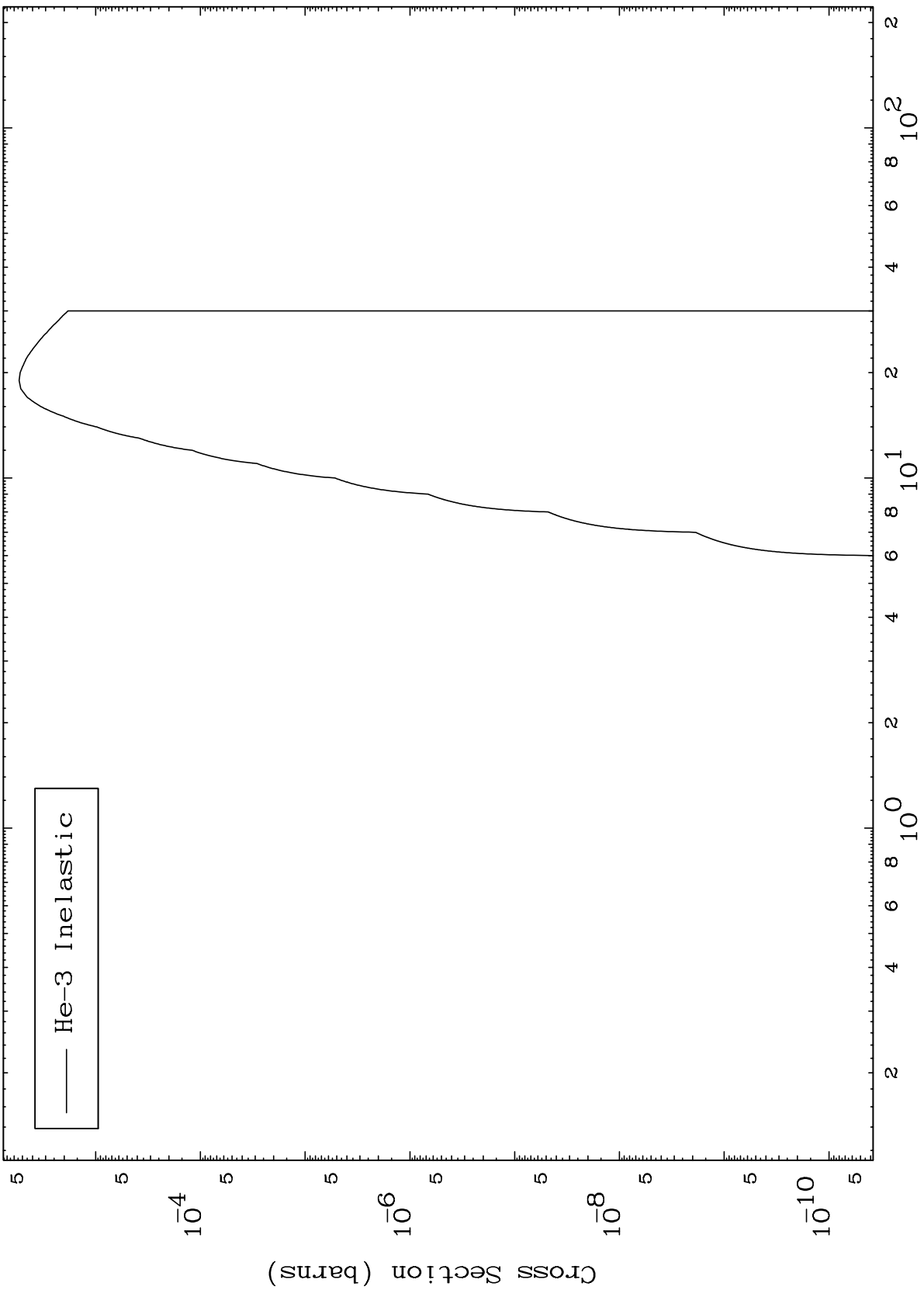
Incident Energy (MeV)

55-Cs-130

MAT 5516

55-Cs-130

(He-3, n') Level  
0 Kelvin Cross Sections



55-Cs-130

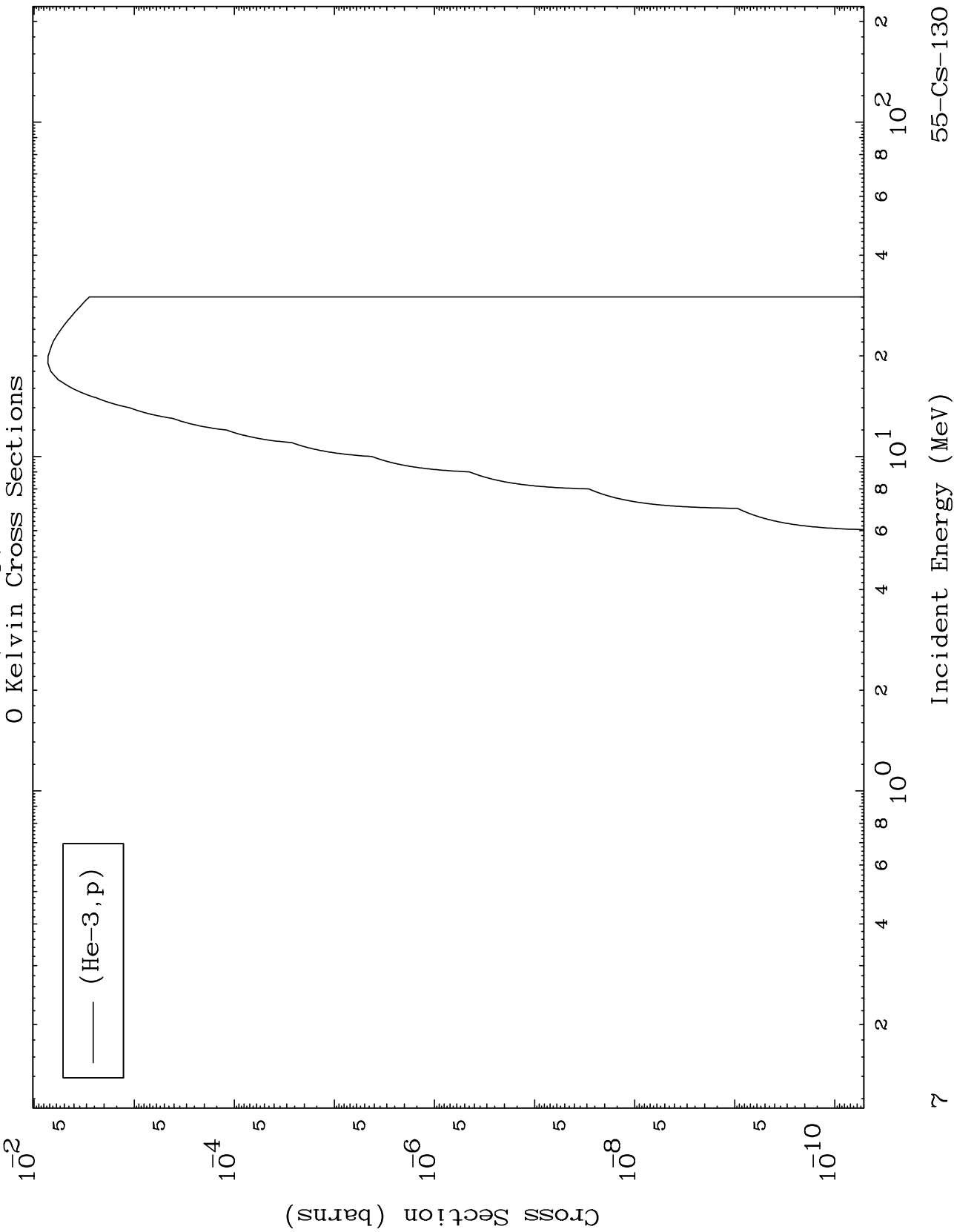
Incident Energy (MeV)

6

MAT 5516

(He-3,p) Levels

55-Cs-130



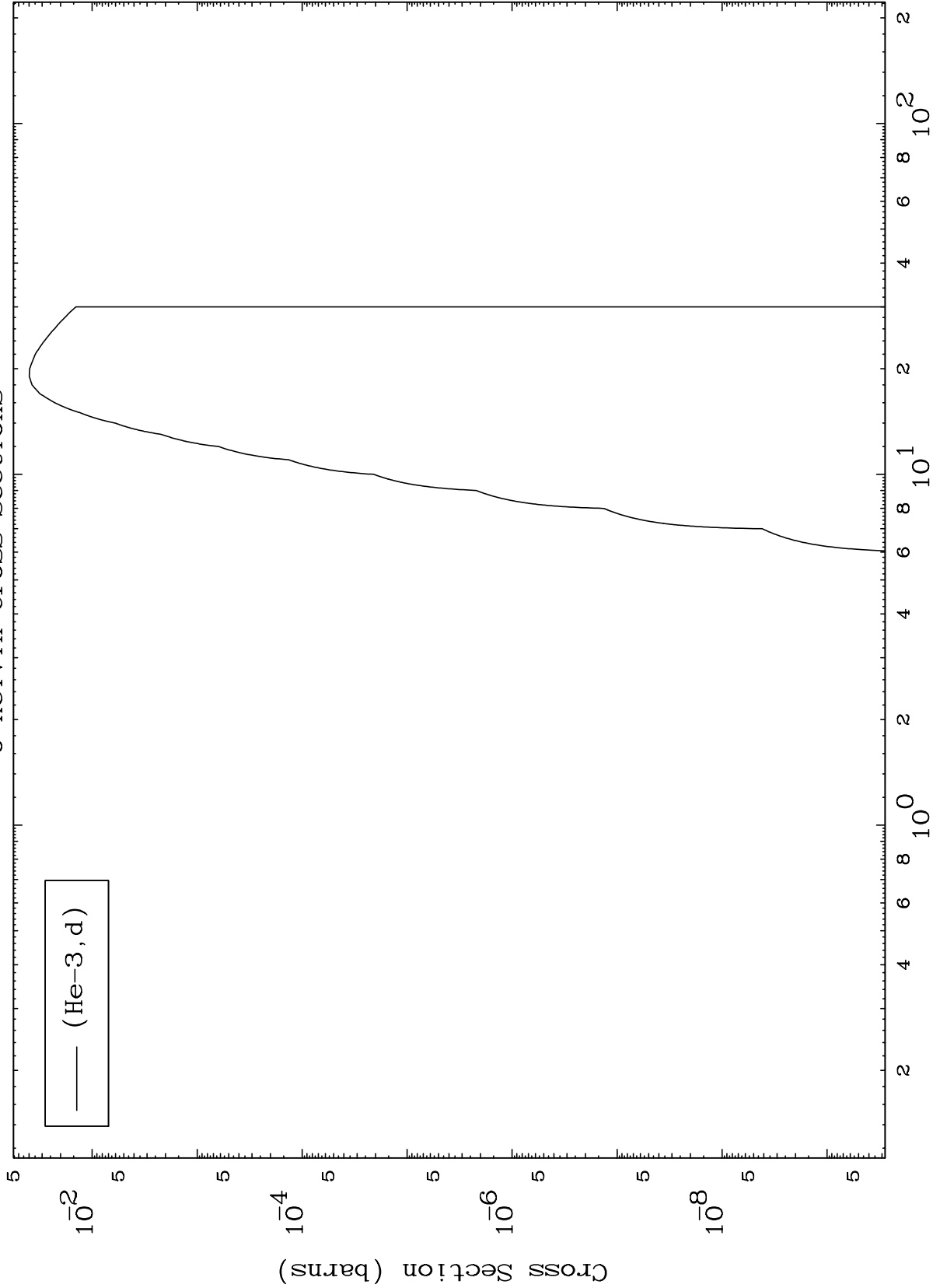


MAT 5516

(He-3,d) Levels

55-Cs-130

0 Kelvin Cross Sections

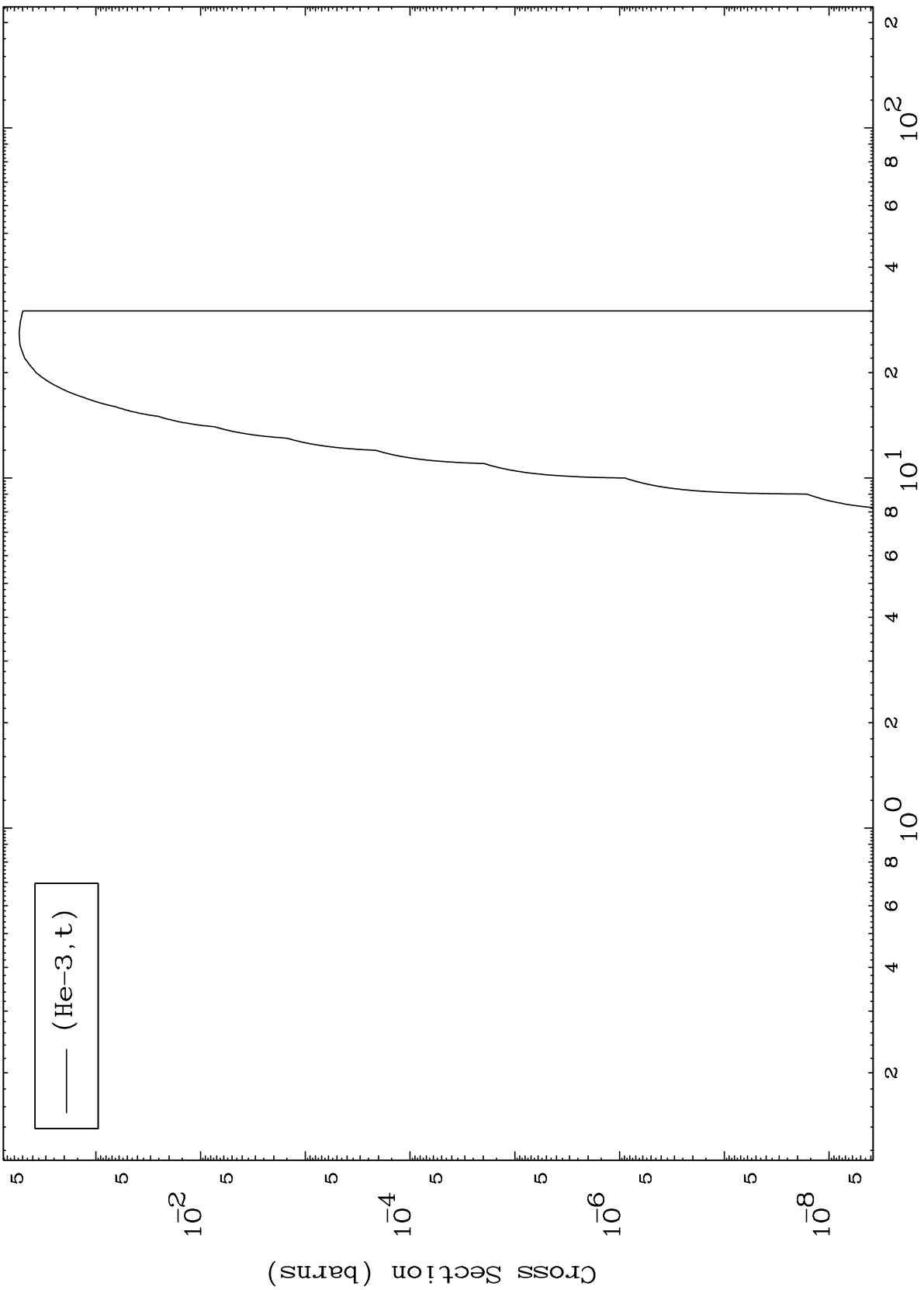


MAT 5516

(He-3,t) Levels

55-Cs-130

0 Kelvin Cross Sections

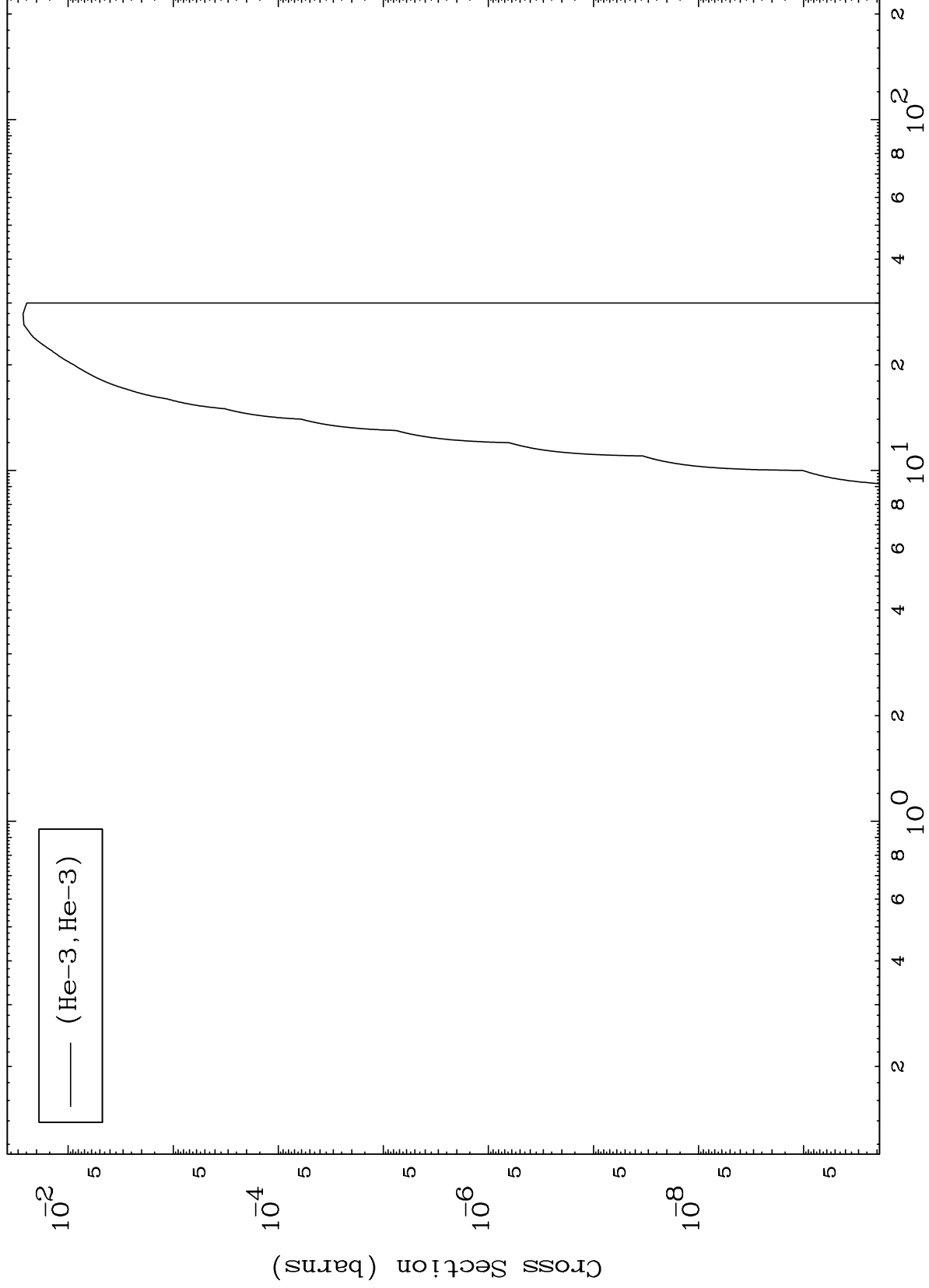


MAT 5516

(He-3, He3) Levels

55-Cs-130

0 Kelvin Cross Sections



10

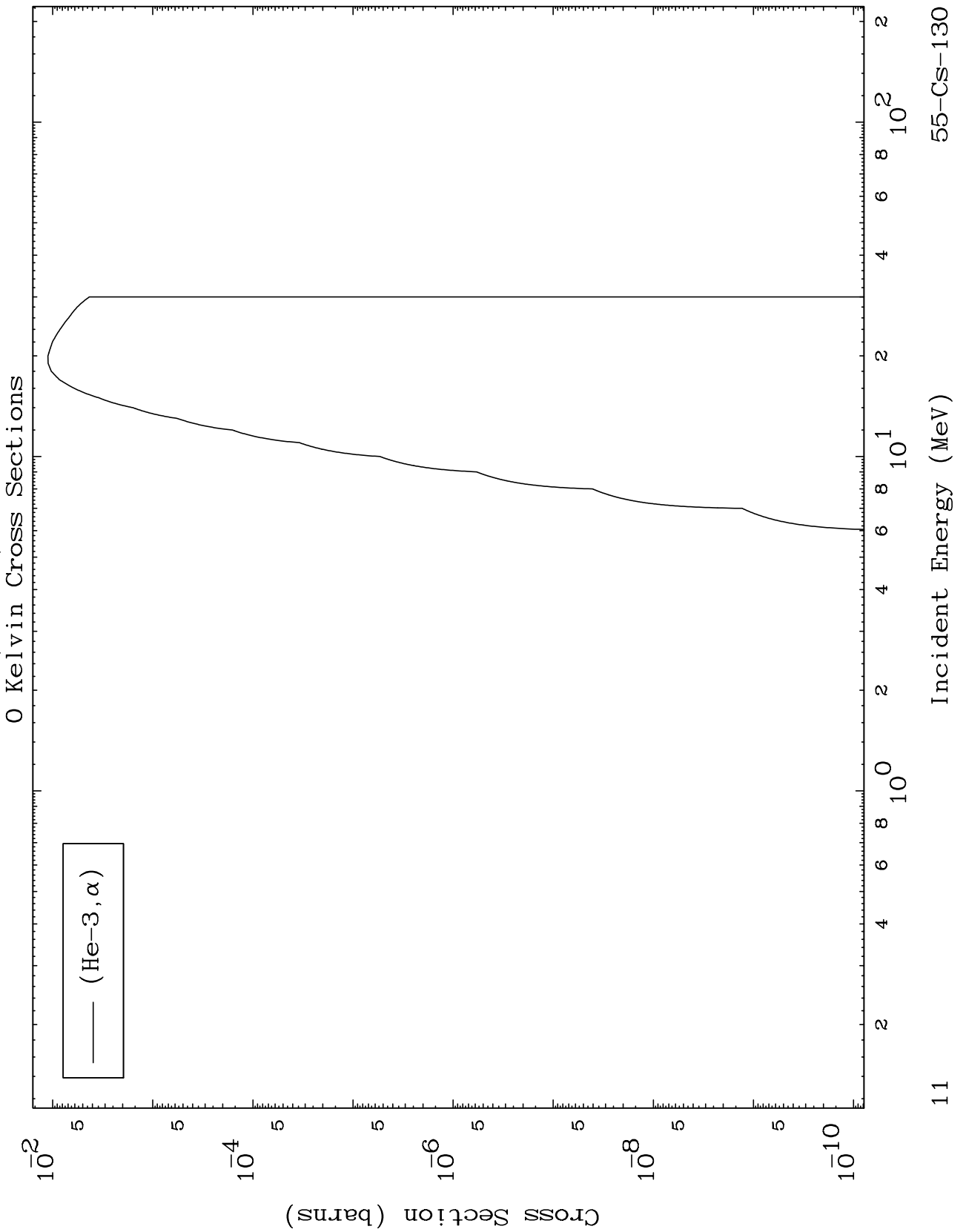
Incident Energy (MeV)

55-Cs-130

MAT 5516

(He-3,  $\alpha$ ) Levels

55-Cs-130

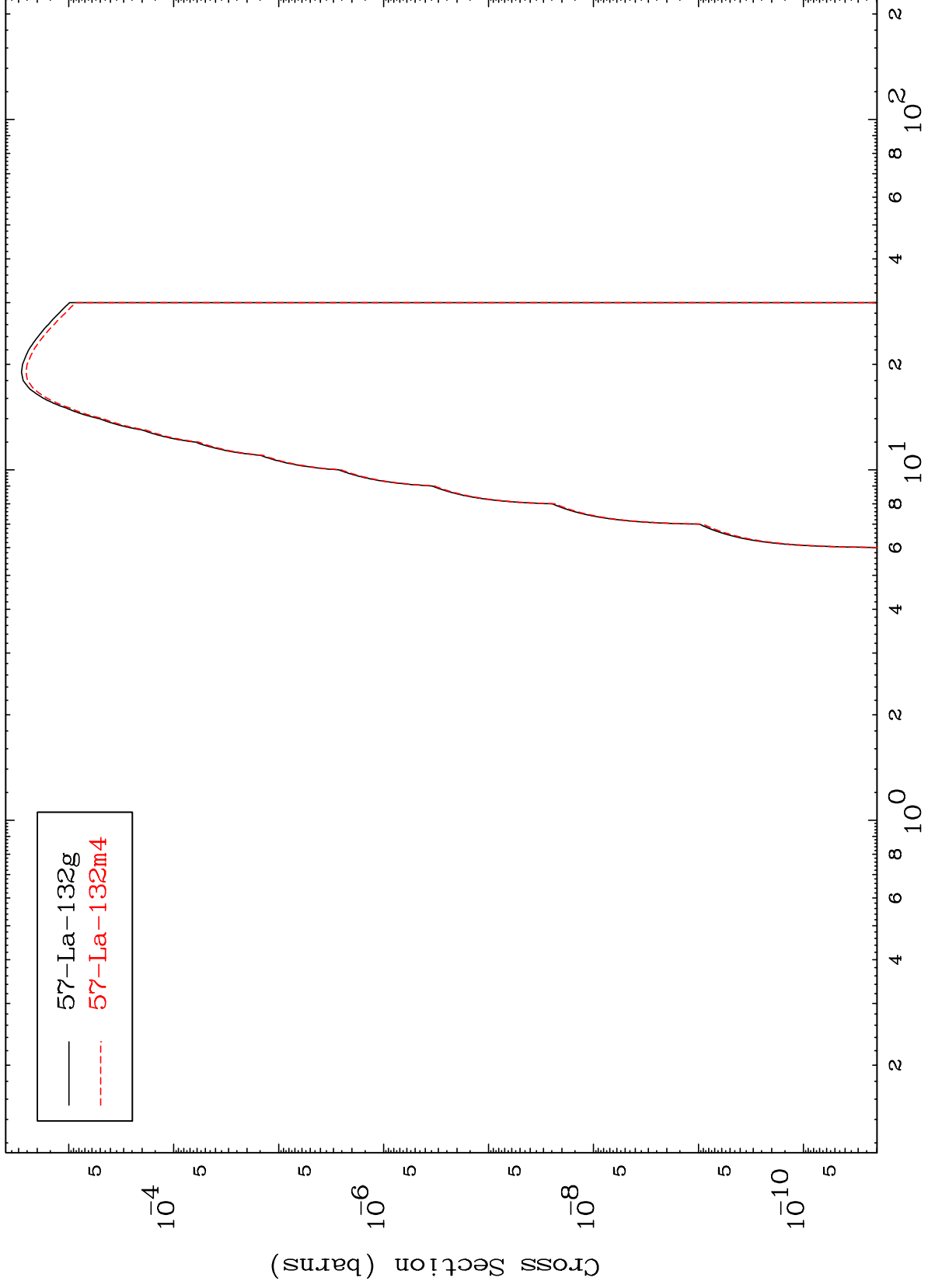


MAT 5516

He-3 Inelastic

55-Cs-130

Radionuclide Production Cross Section



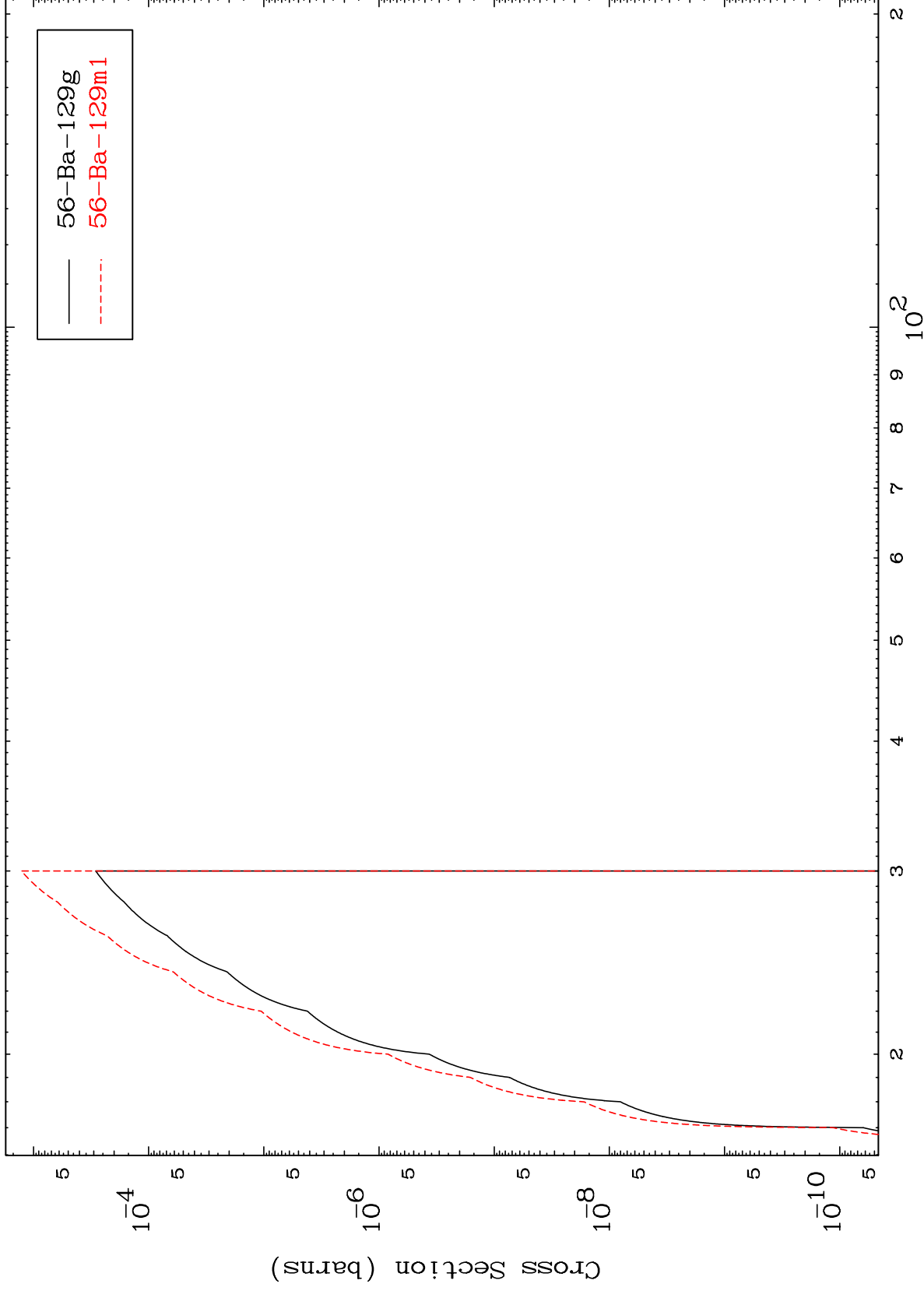
57-La-132g  
57-La-132m4

MAT 5516

(He-3,2n) d

55-Cs-130

Radionuclide Production Cross Section



13

Incident Energy (MeV)

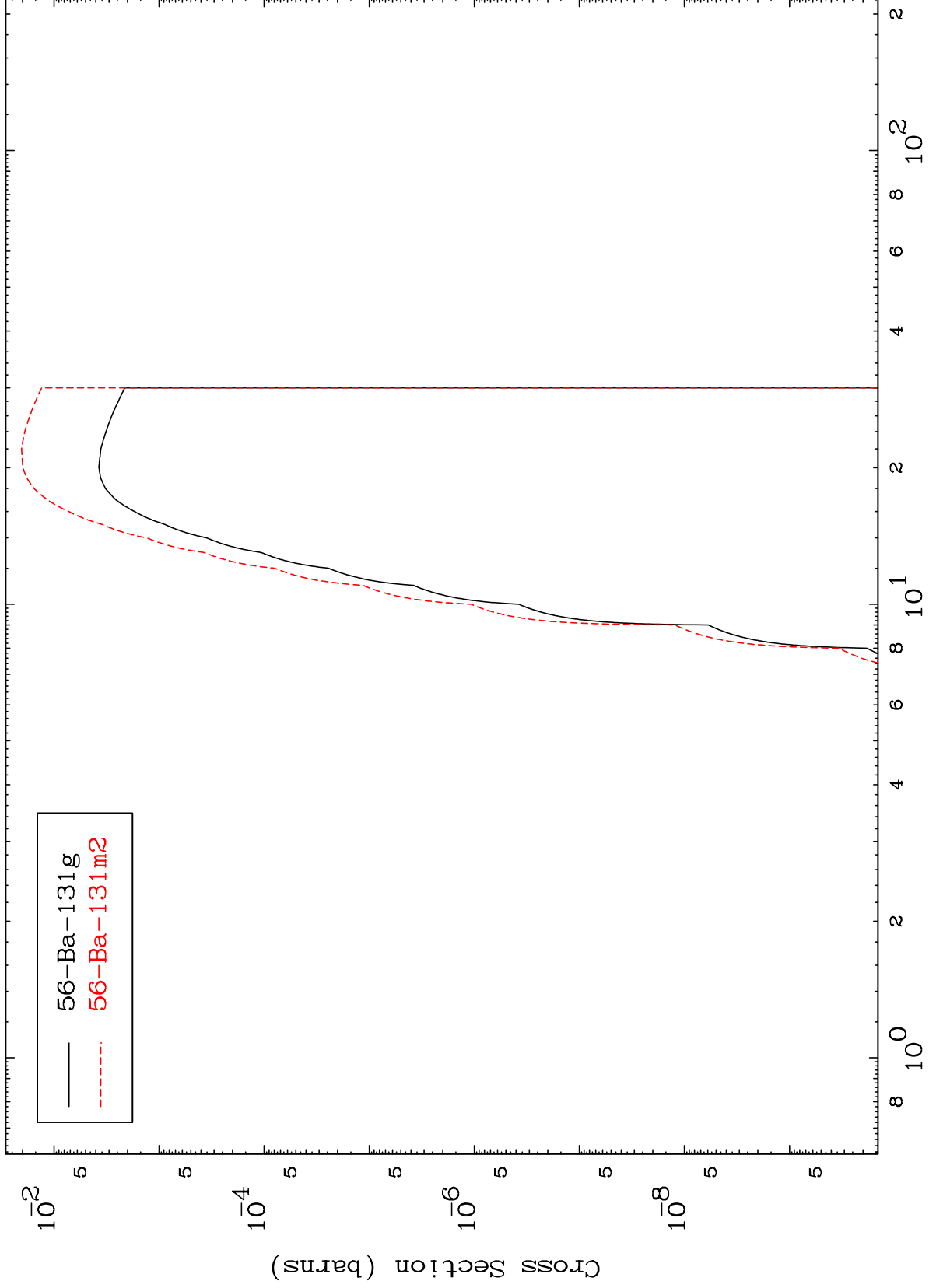
55-Cs-130

MAT 5516

(He-3,n') p

55-Cs-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

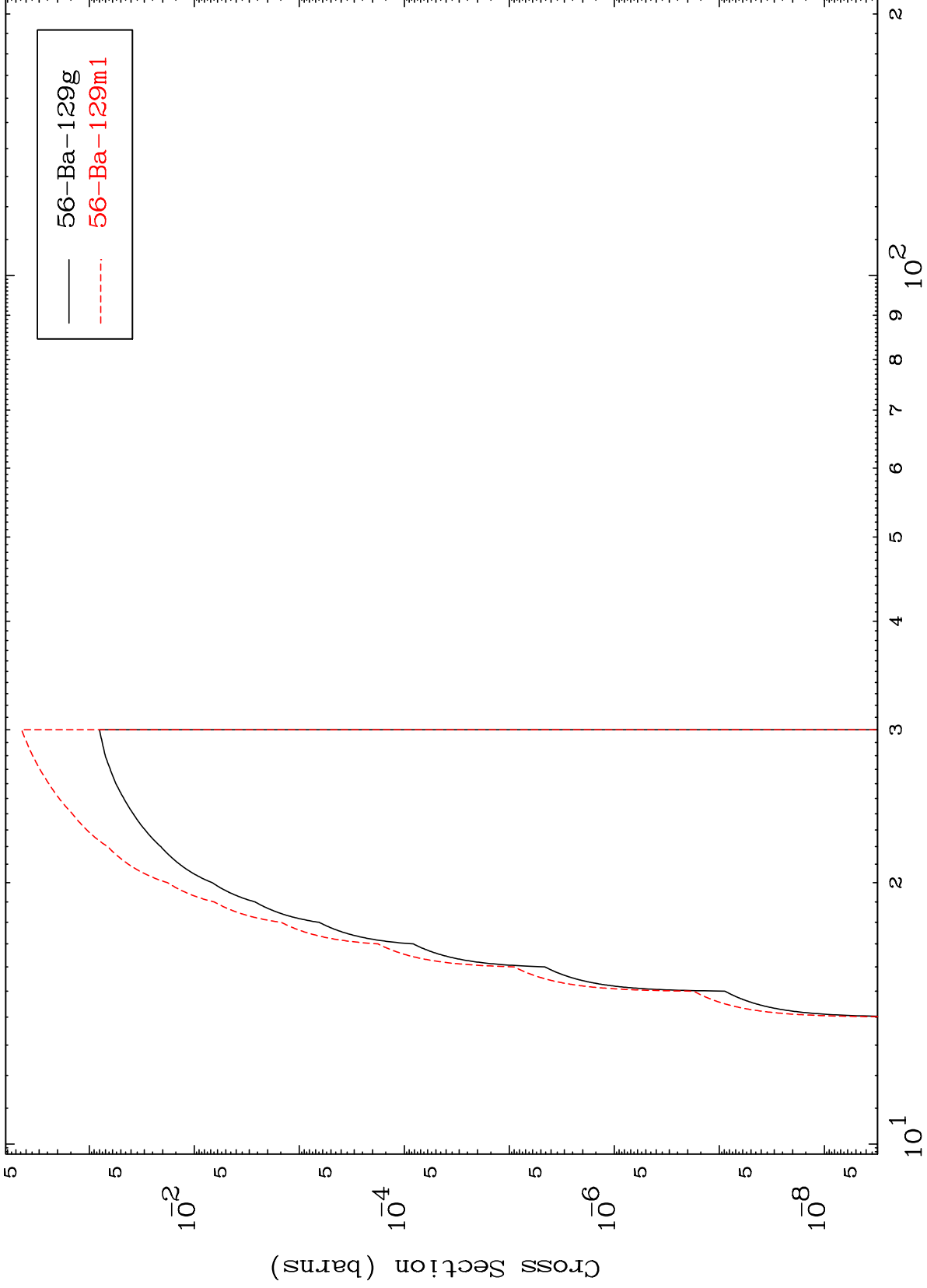
55-Cs-130

MAT 5516

(He-3, n') t

55-Cs-130

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-130

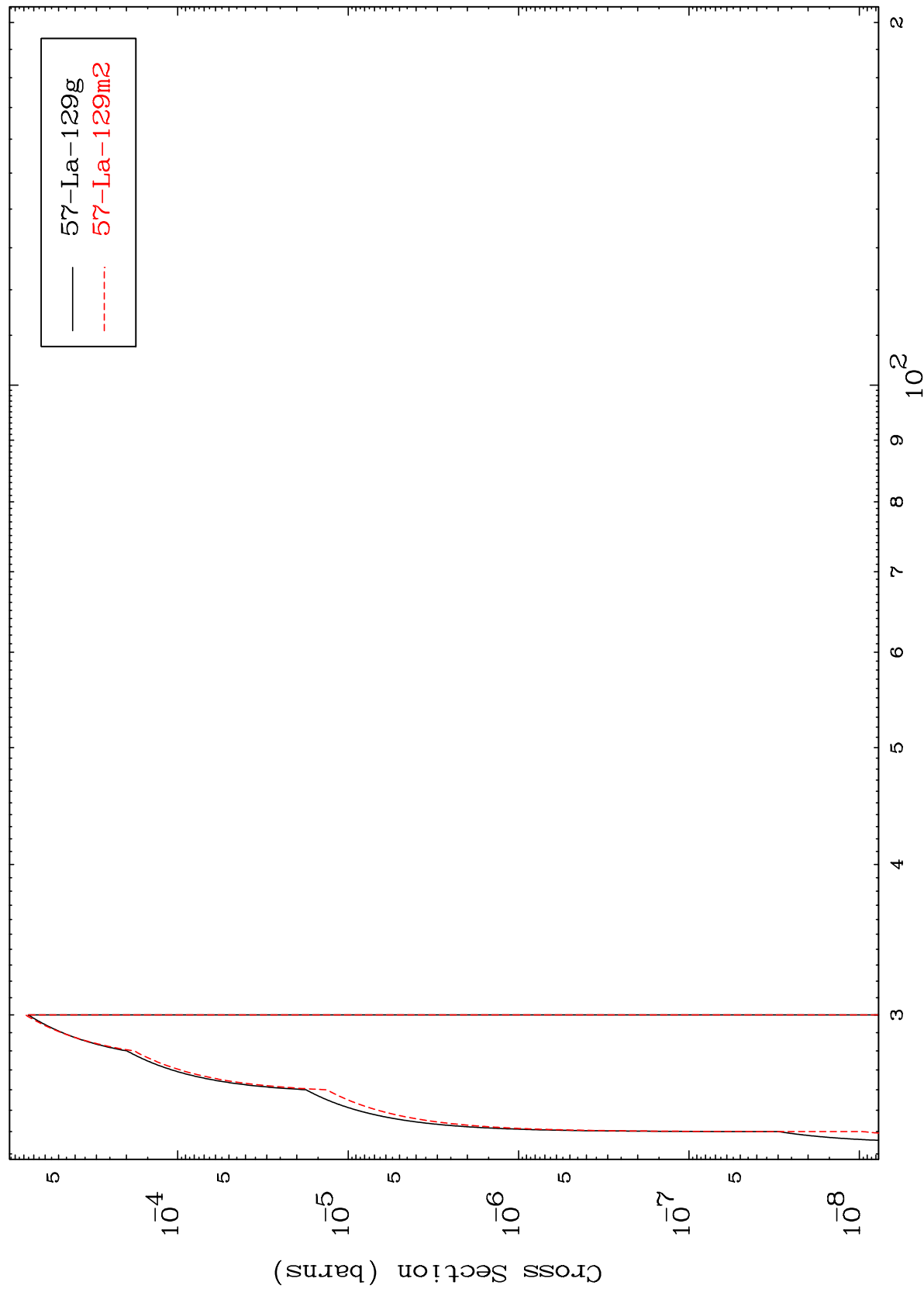


MAT 5516

(He-3,4n)

55-Cs-130

Radionuclide Production Cross Section



16

Incident Energy (MeV)

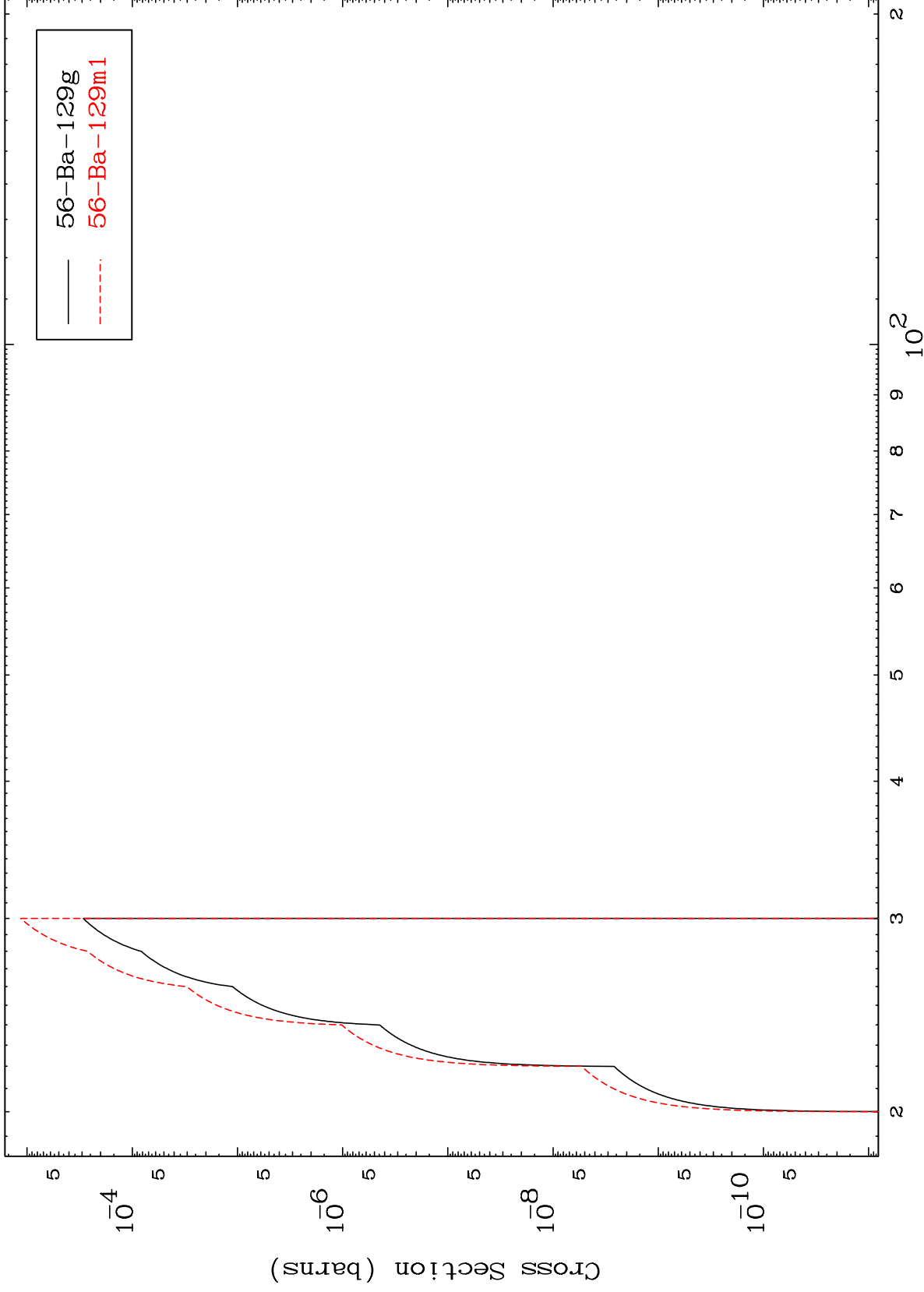
55-Cs-130

MAT 5516

(He-3,3n) p

55-Cs-130

Radionuclide Production Cross Section



17

Incident Energy (MeV)

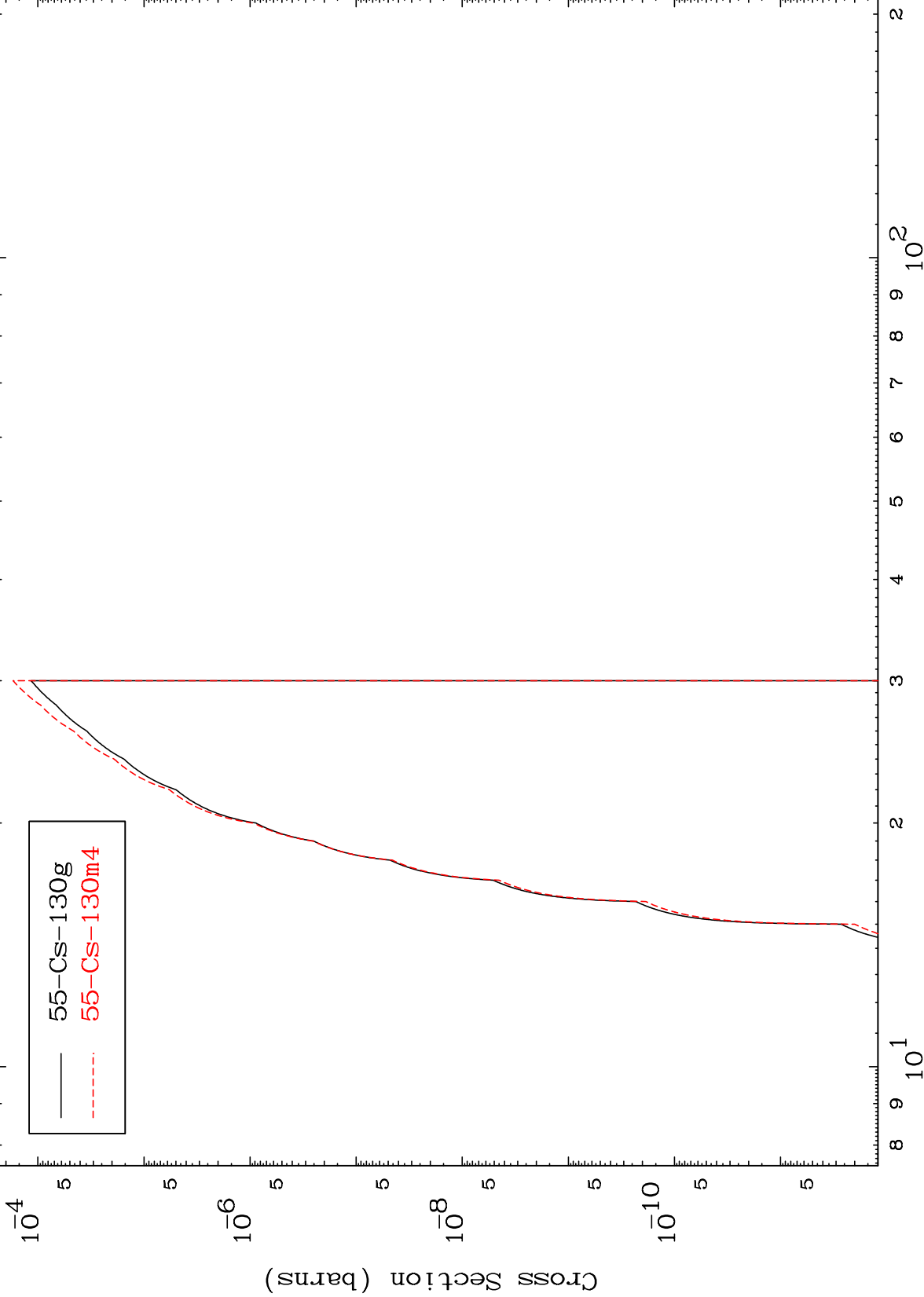
55-Cs-130

MAT 5516

(He-3,2n) p

55-Cs-130

Radionuclide Production Cross Section



18

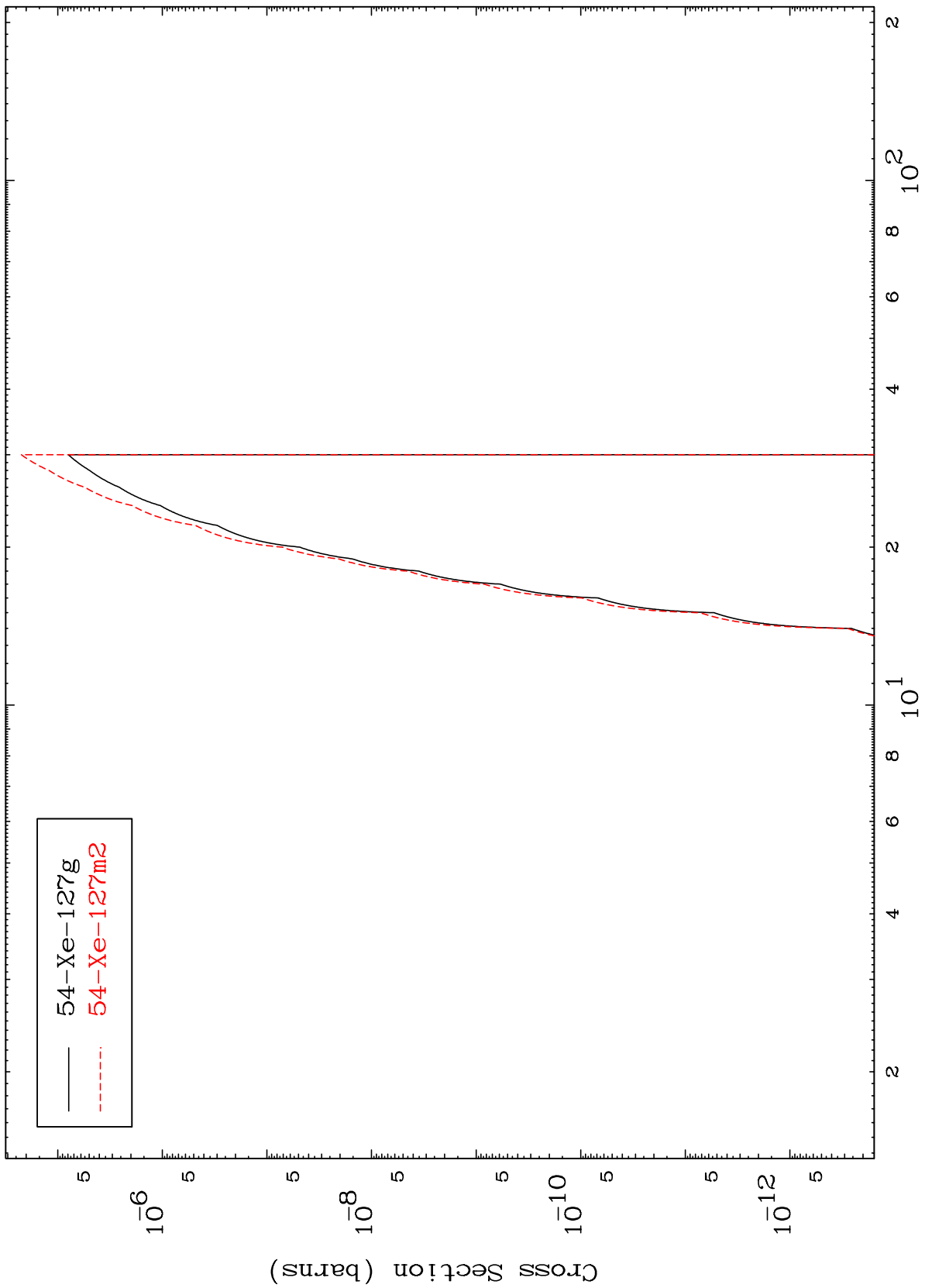
Incident Energy (MeV)

55-Cs-130

MAT 5516

55-Cs-130

(He-3, n') p  $\alpha$   
Radionuclide Production Cross Section

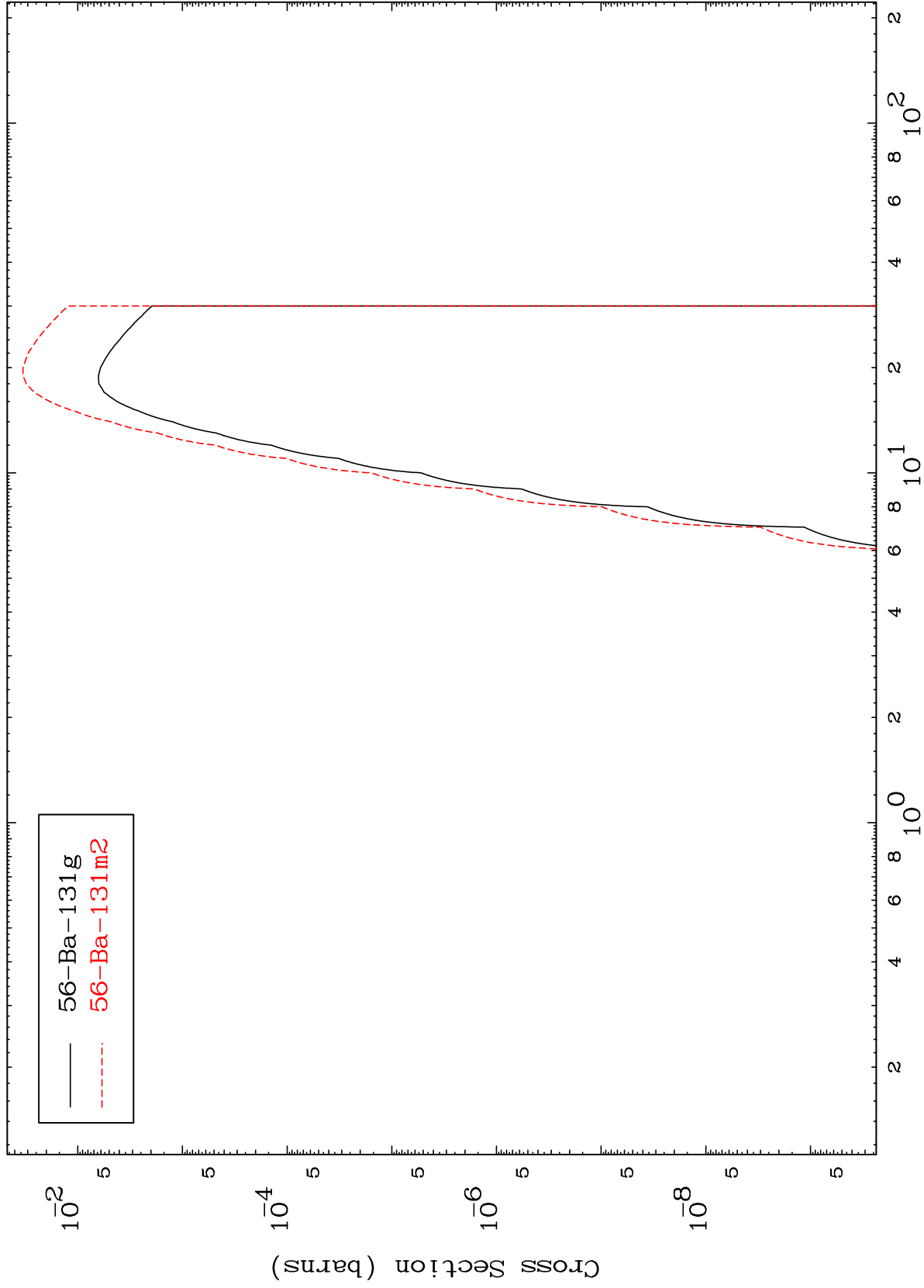


MAT 5516

(He-3, d)

55-Cs-130

Radionuclide Production Cross Section



20

Incident Energy (MeV)

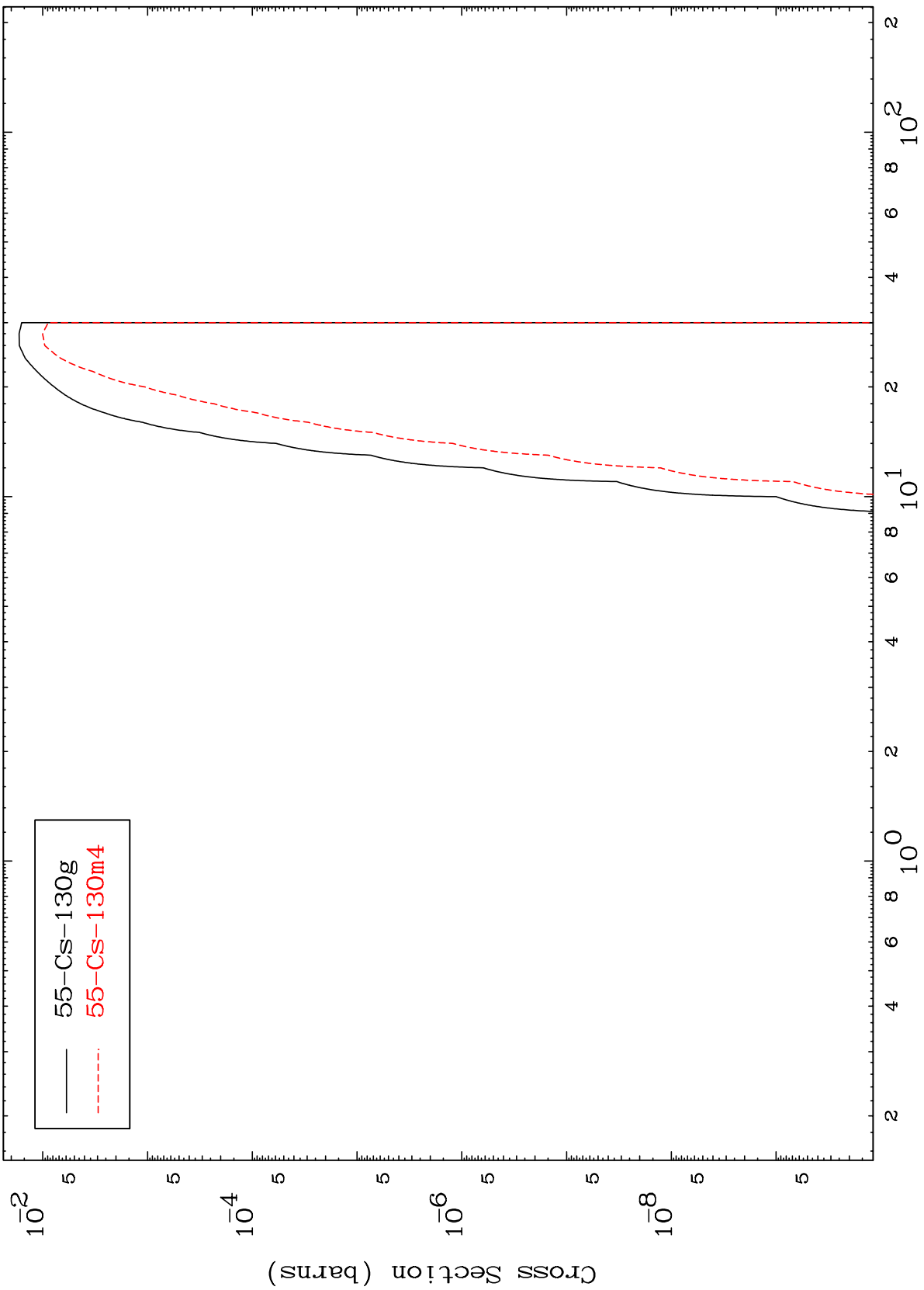
55-Cs-130

MAT 5516

(He-3, He-3)

55-Cs-130

Radionuclide Production Cross Section



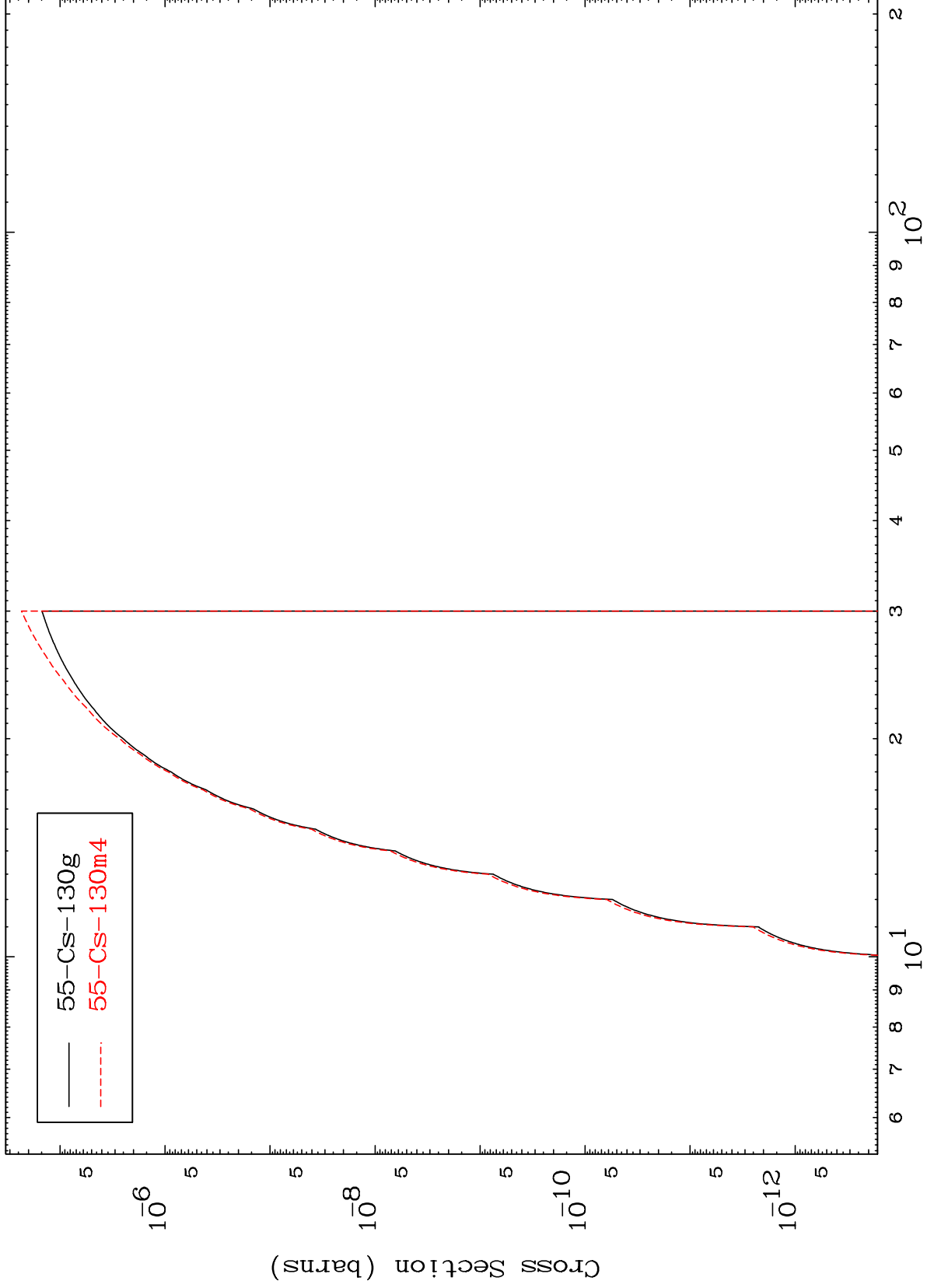
55-Cs-130g  
55-Cs-130m4

MAT 5516

(He-3,p) d

55-Cs-130

Radionuclide Production Cross Section



22

Incident Energy (MeV)

55-Cs-130

MAT 5516

(He-3,d)  $\alpha$

55-Cs-130

Radionuclide Production Cross Section

