

Program EVALPLOT  
(Version 2018-1)

by

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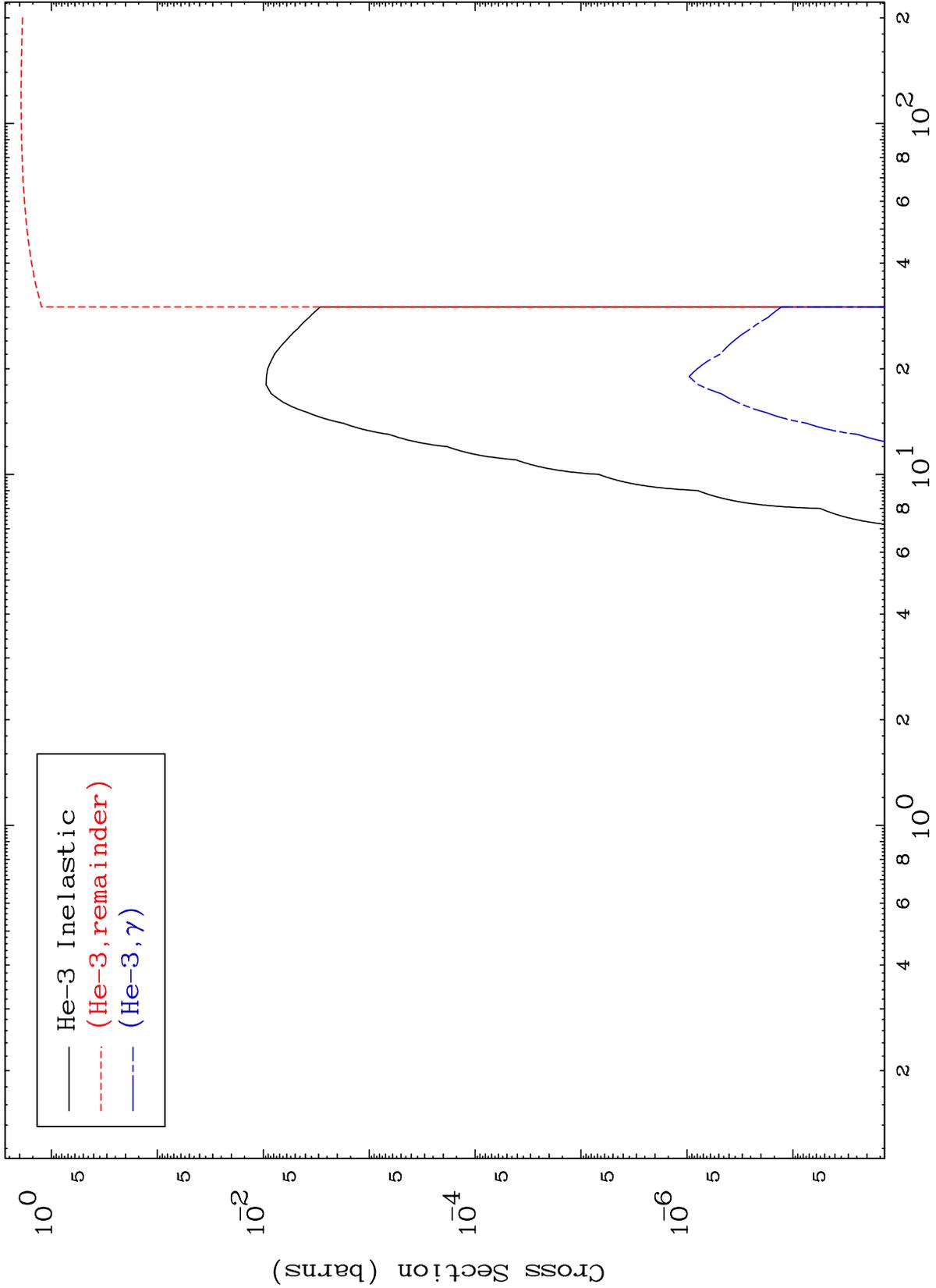
Press Mouse Button to Start

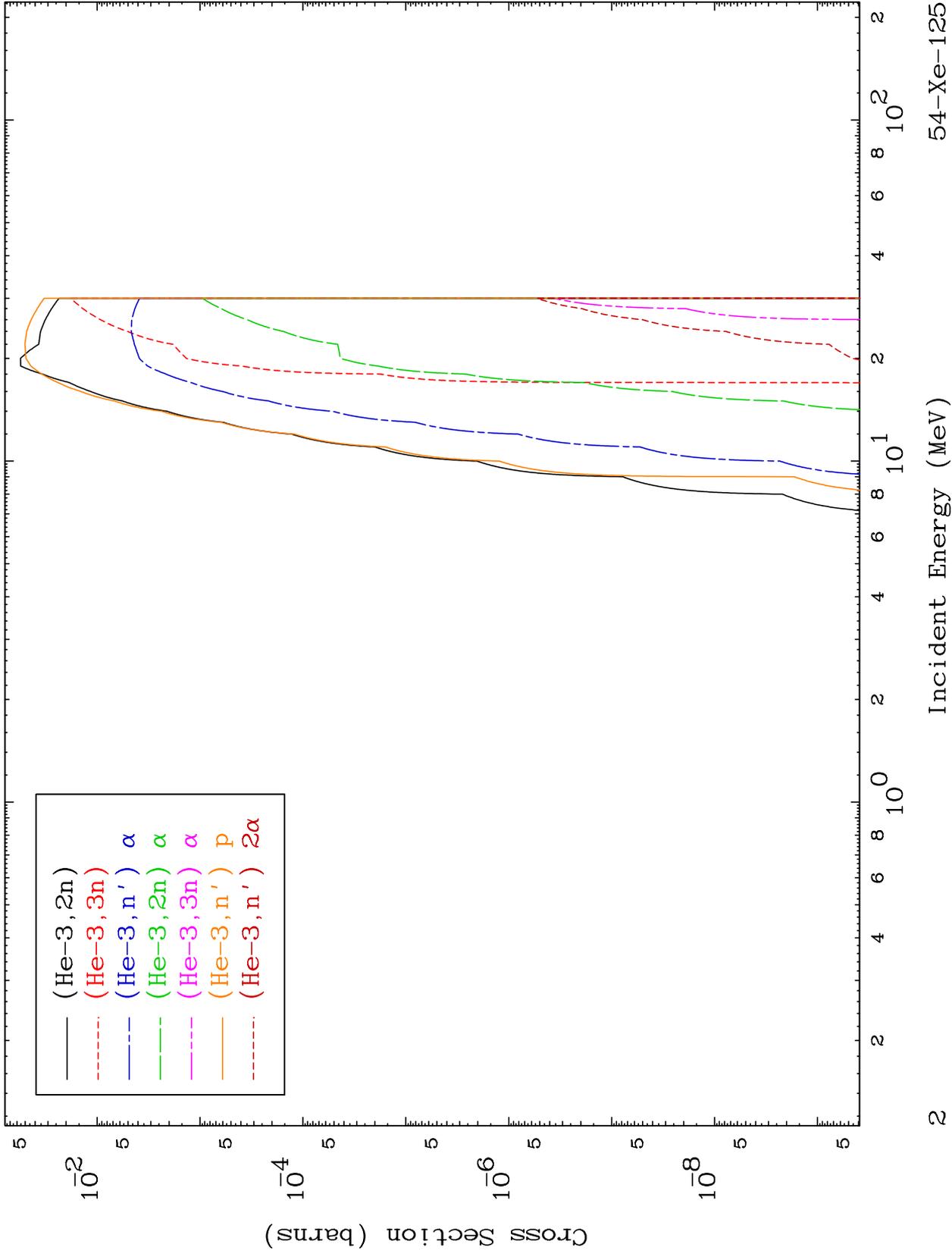
MAT 5429

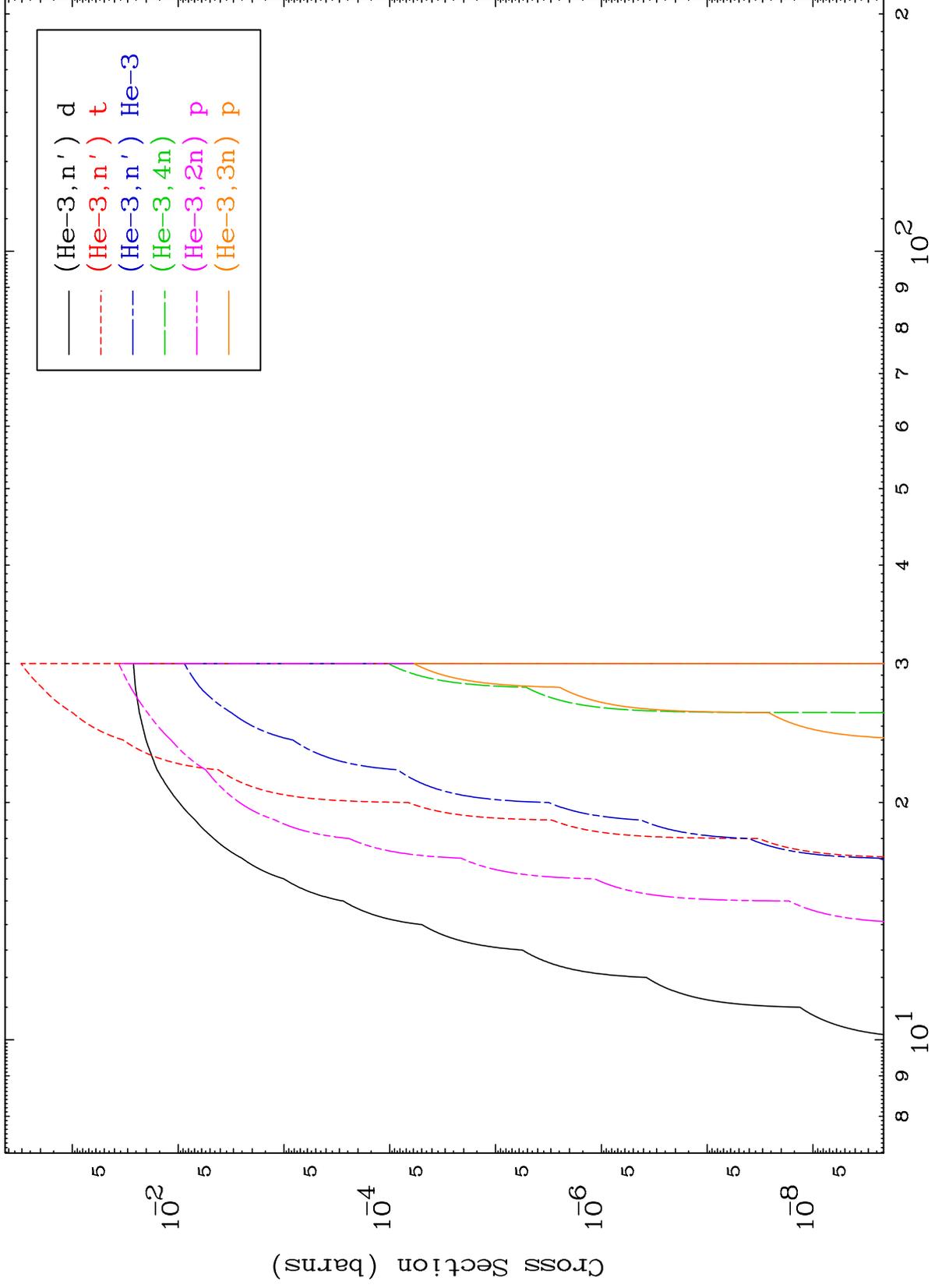
He-3 Major

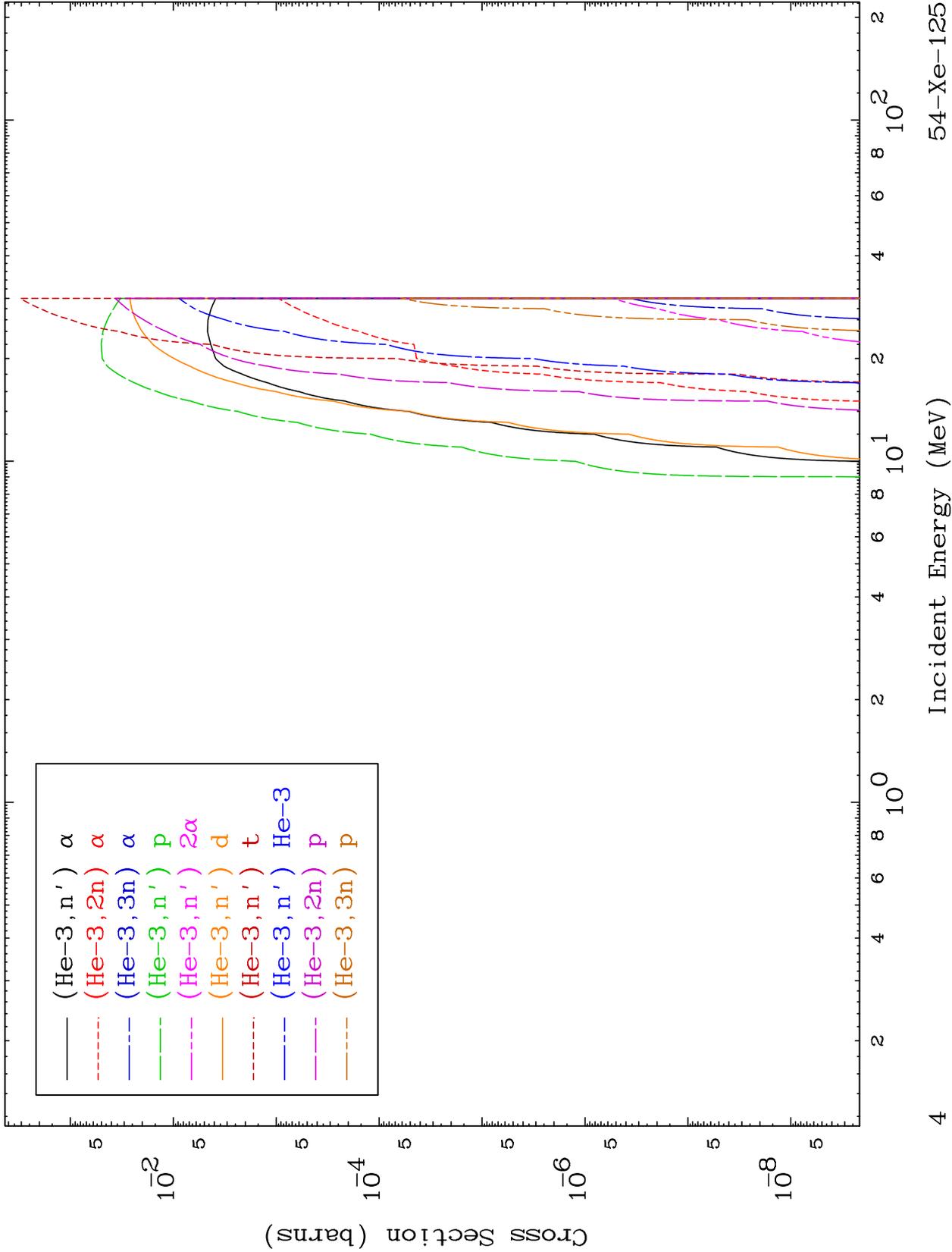
54-Xe-125

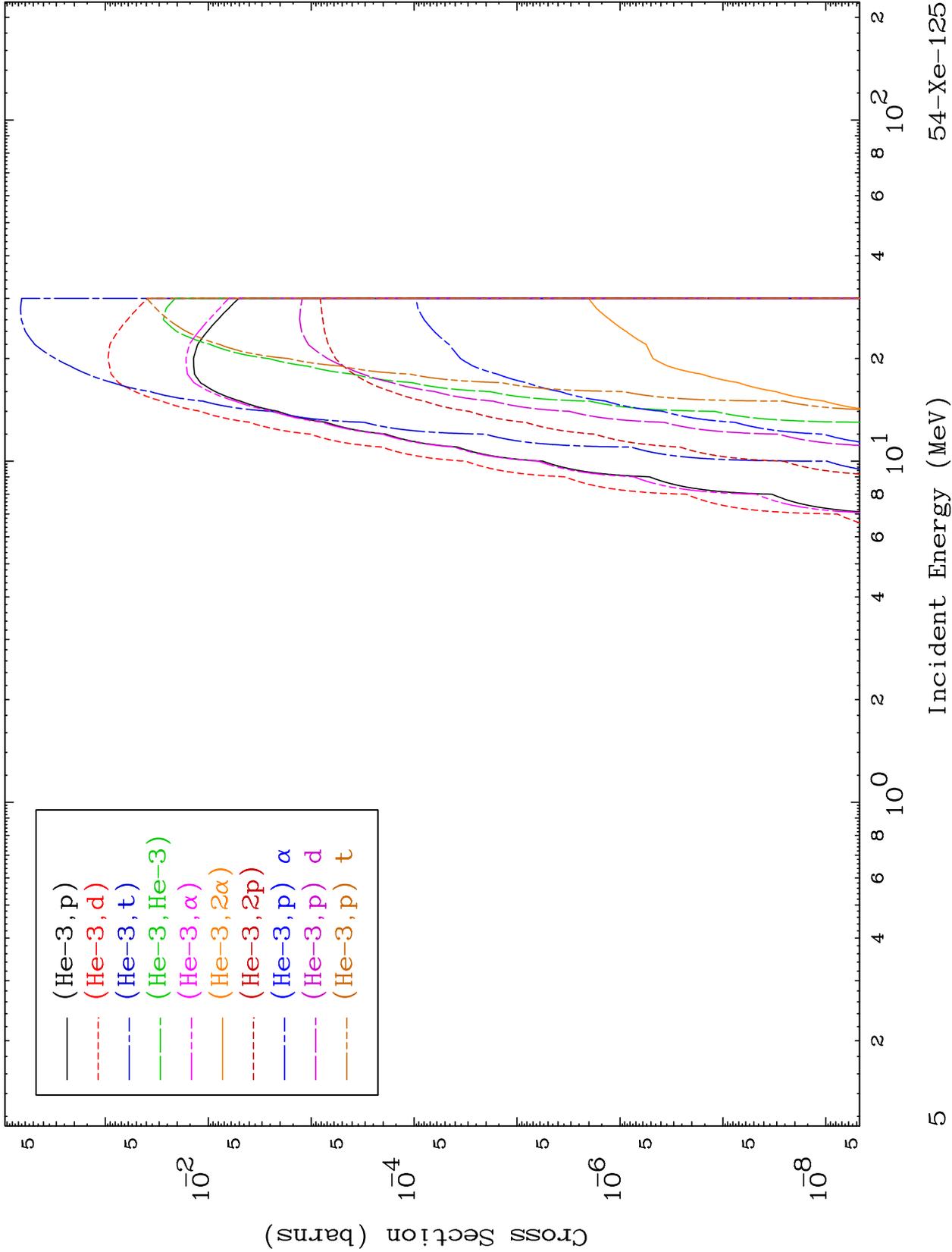
0 Kelvin Cross Sections







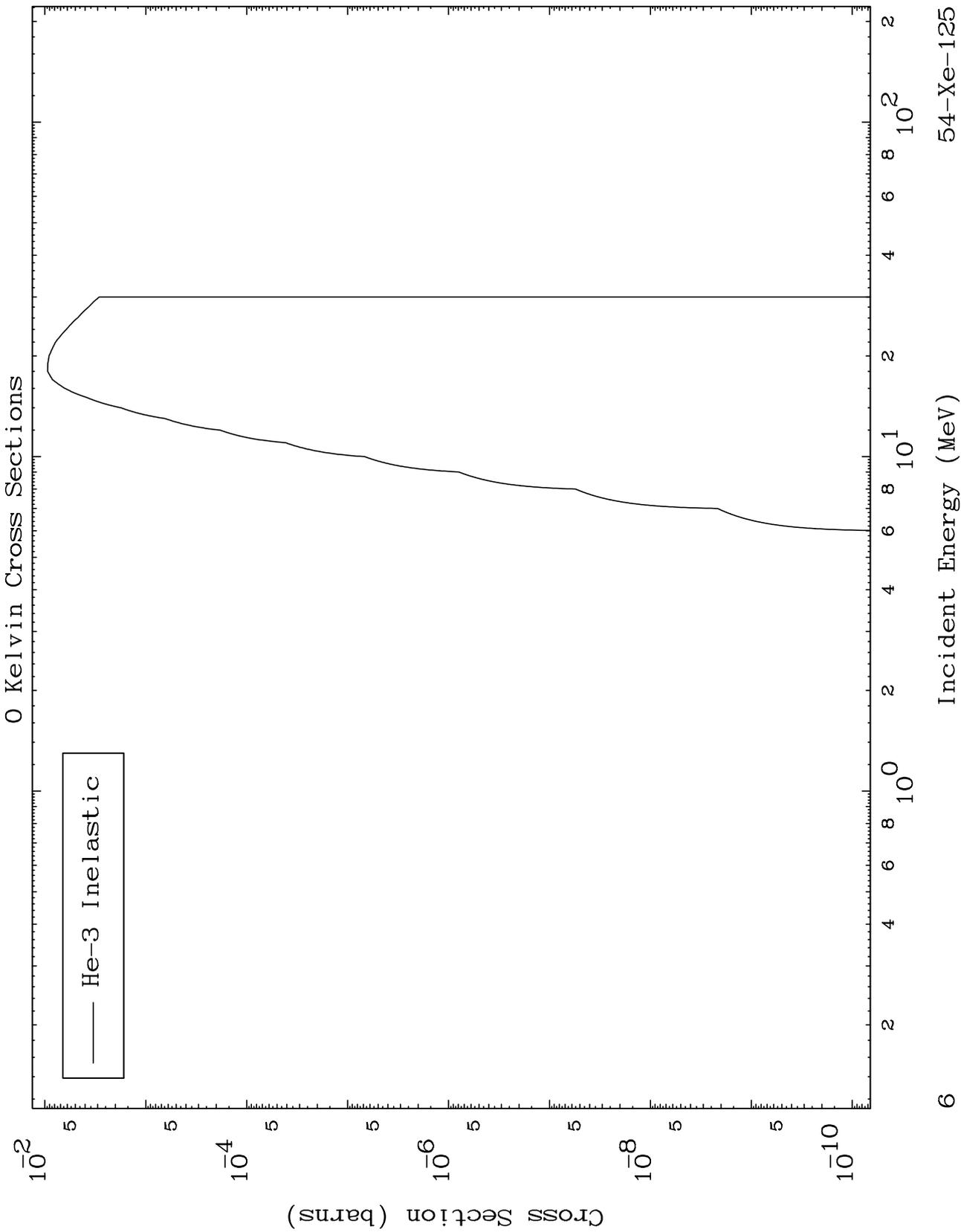




MAT 5429

(He-3, n') Level

54-Xe-125

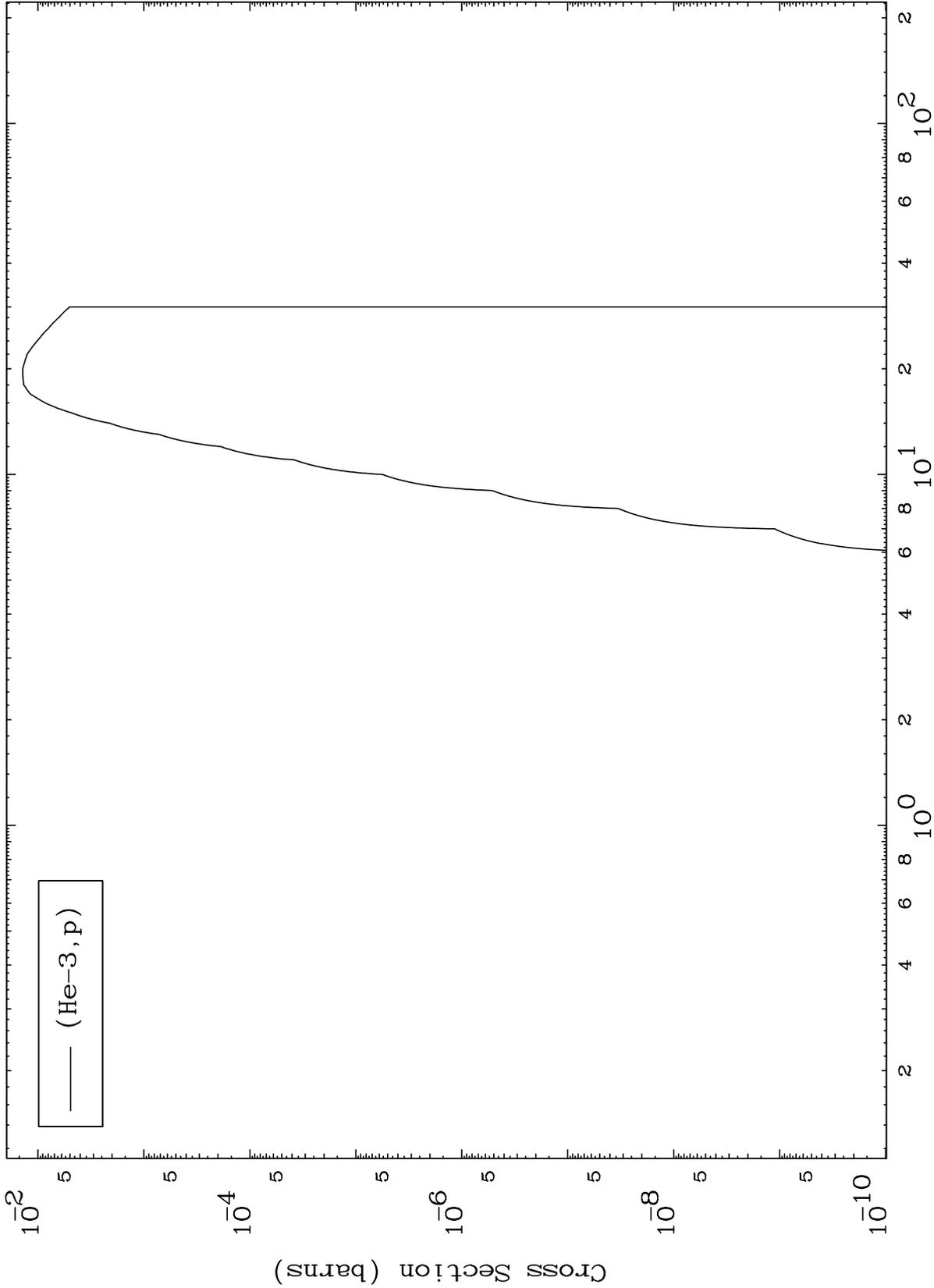


MAT 5429

(He-3,p) Levels

54-Xe-125

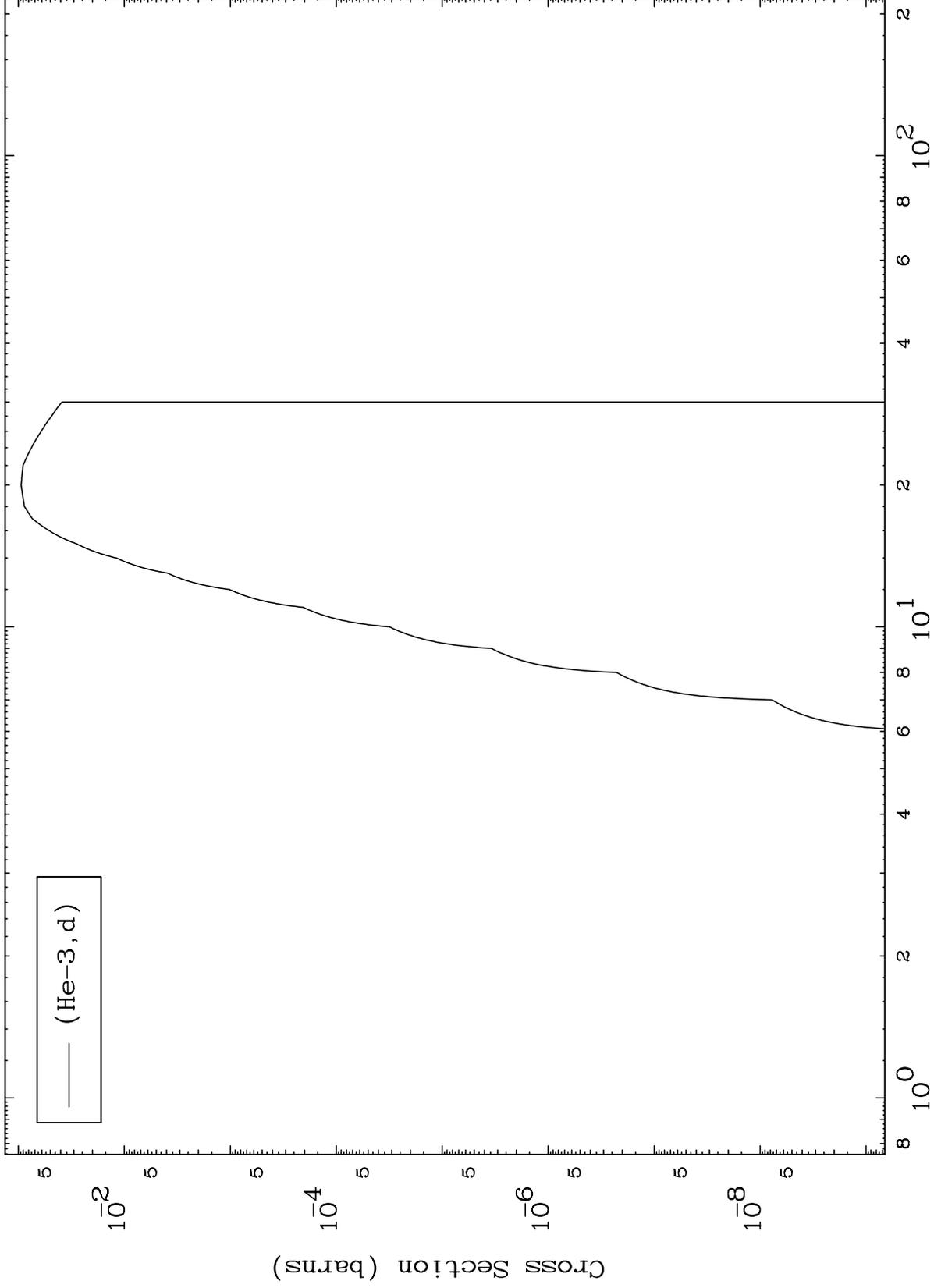
0 Kelvin Cross Sections



MAT 5429

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

54-Xe-125



8

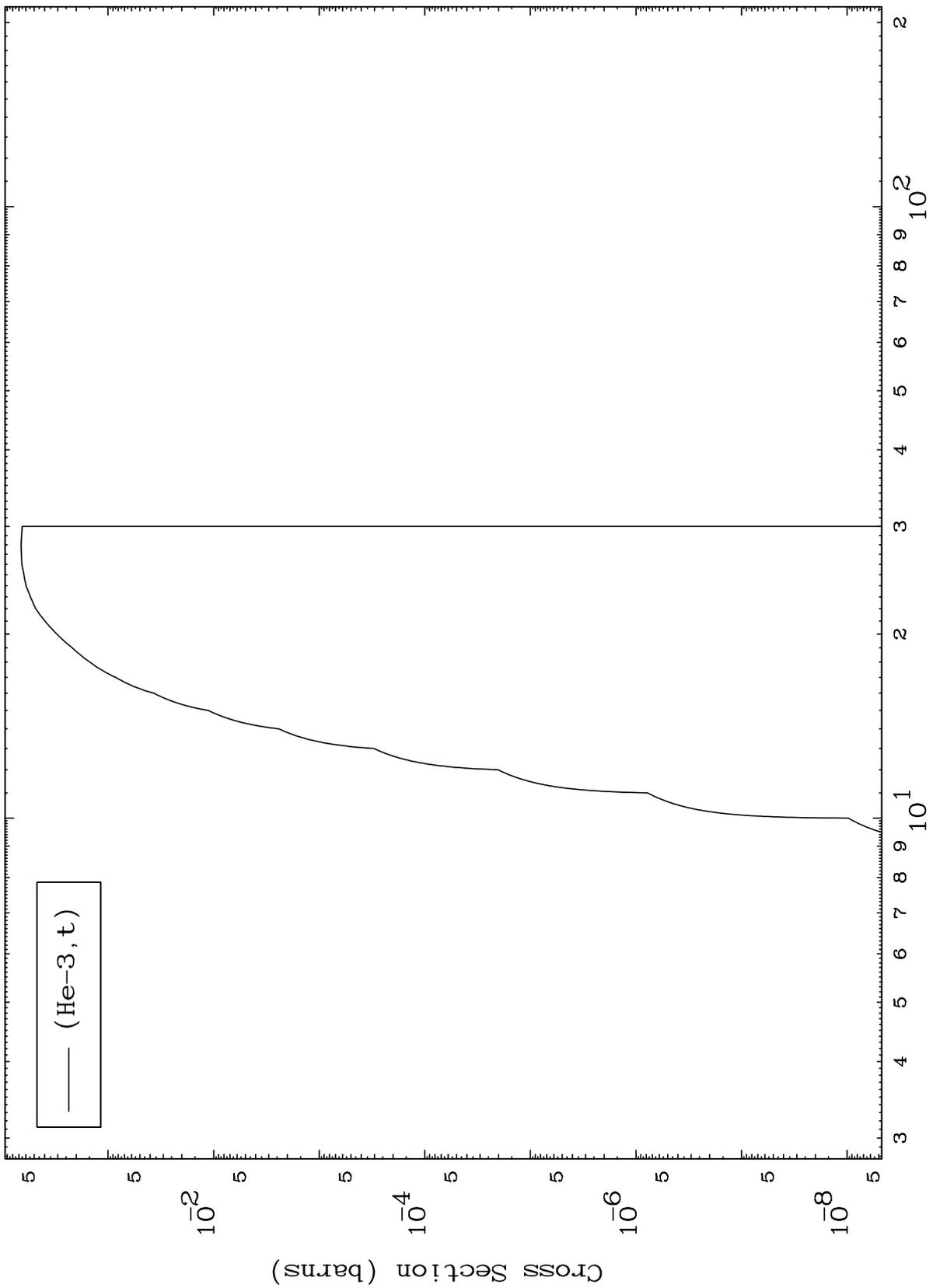
Incident Energy (MeV)

54-Xe-125

MAT 5429

54-Xe-125

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



9

Incident Energy (MeV)

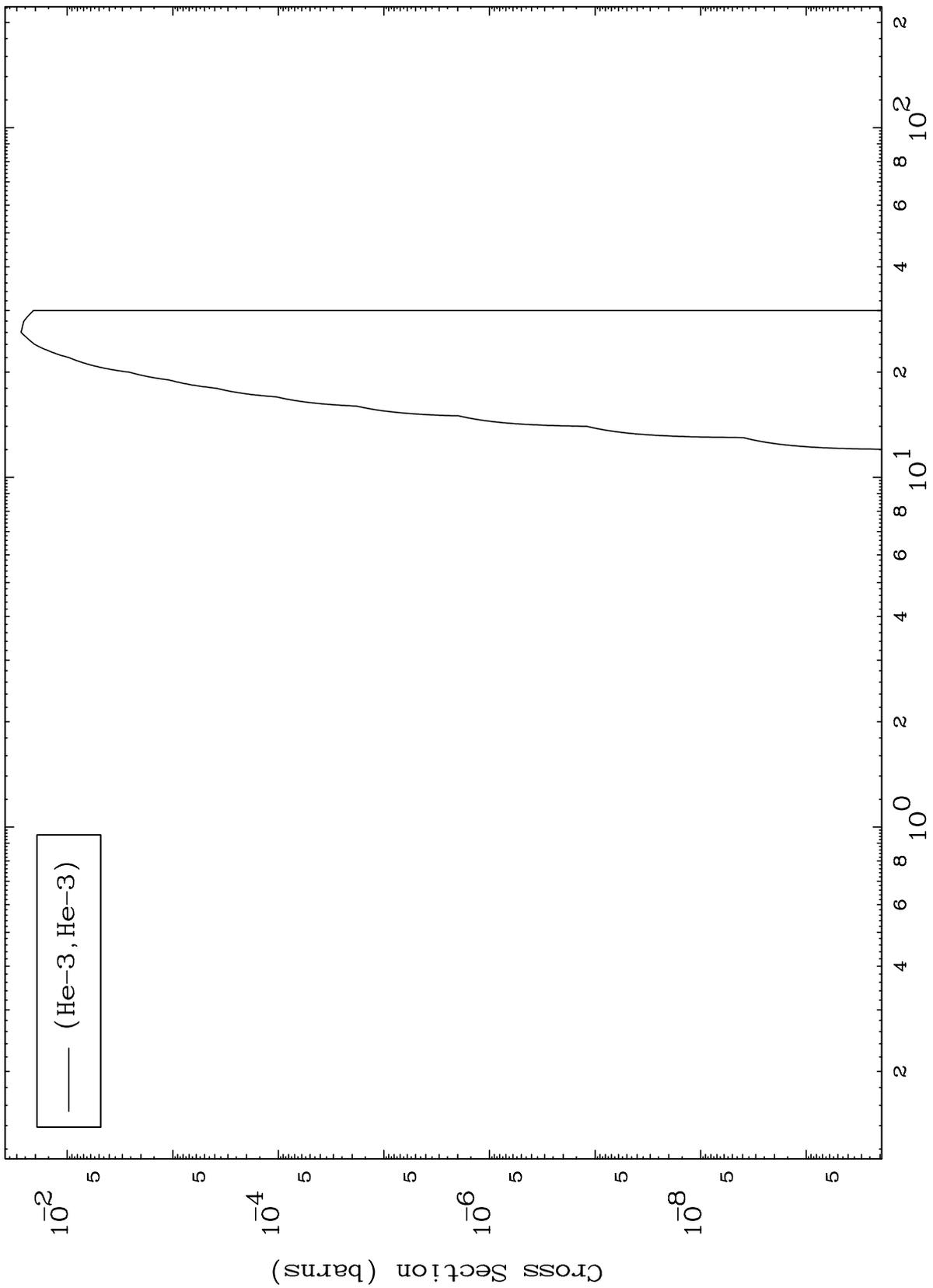
54-Xe-125

MAT 5429

(He-3, He3) Levels

54-Xe-125

0 Kelvin Cross Sections



10

Incident Energy (MeV)

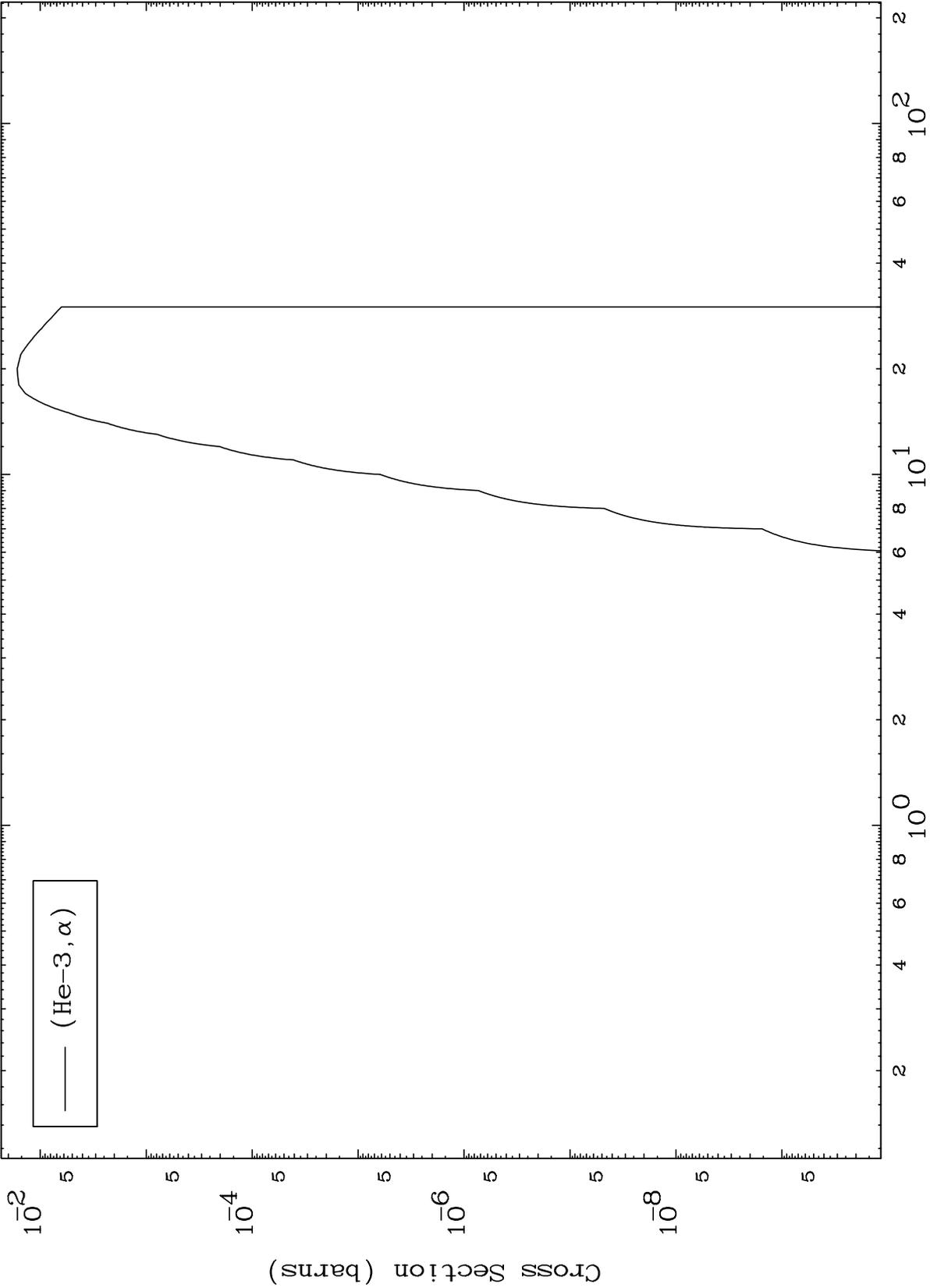
54-Xe-125

MAT 5429

(He-3,  $\alpha$ ) Levels

54-Xe-125

0 Kelvin Cross Sections

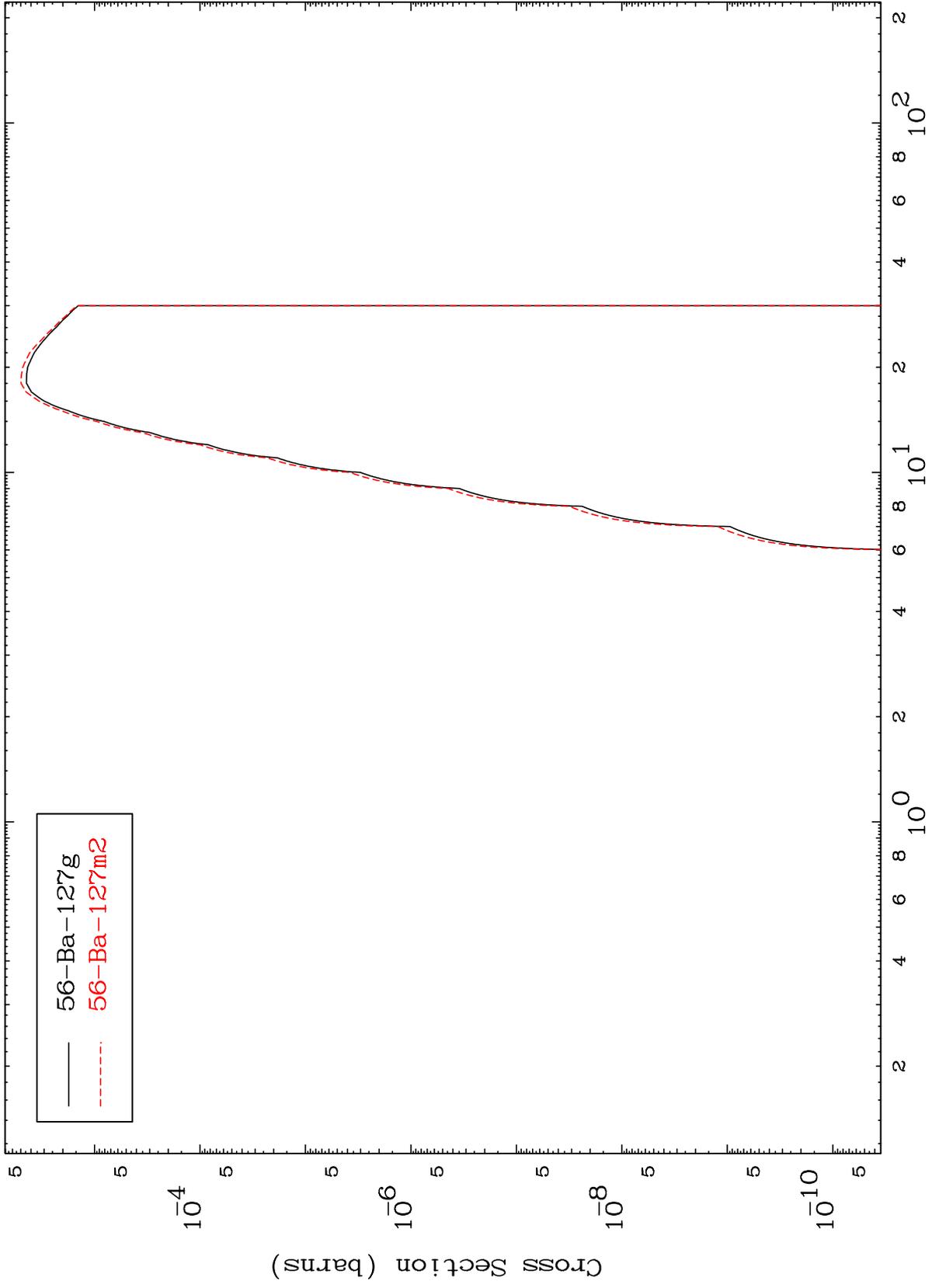


MAT 5429

He-3 Inelastic

54-Xe-125

Radionuclide Production Cross Section



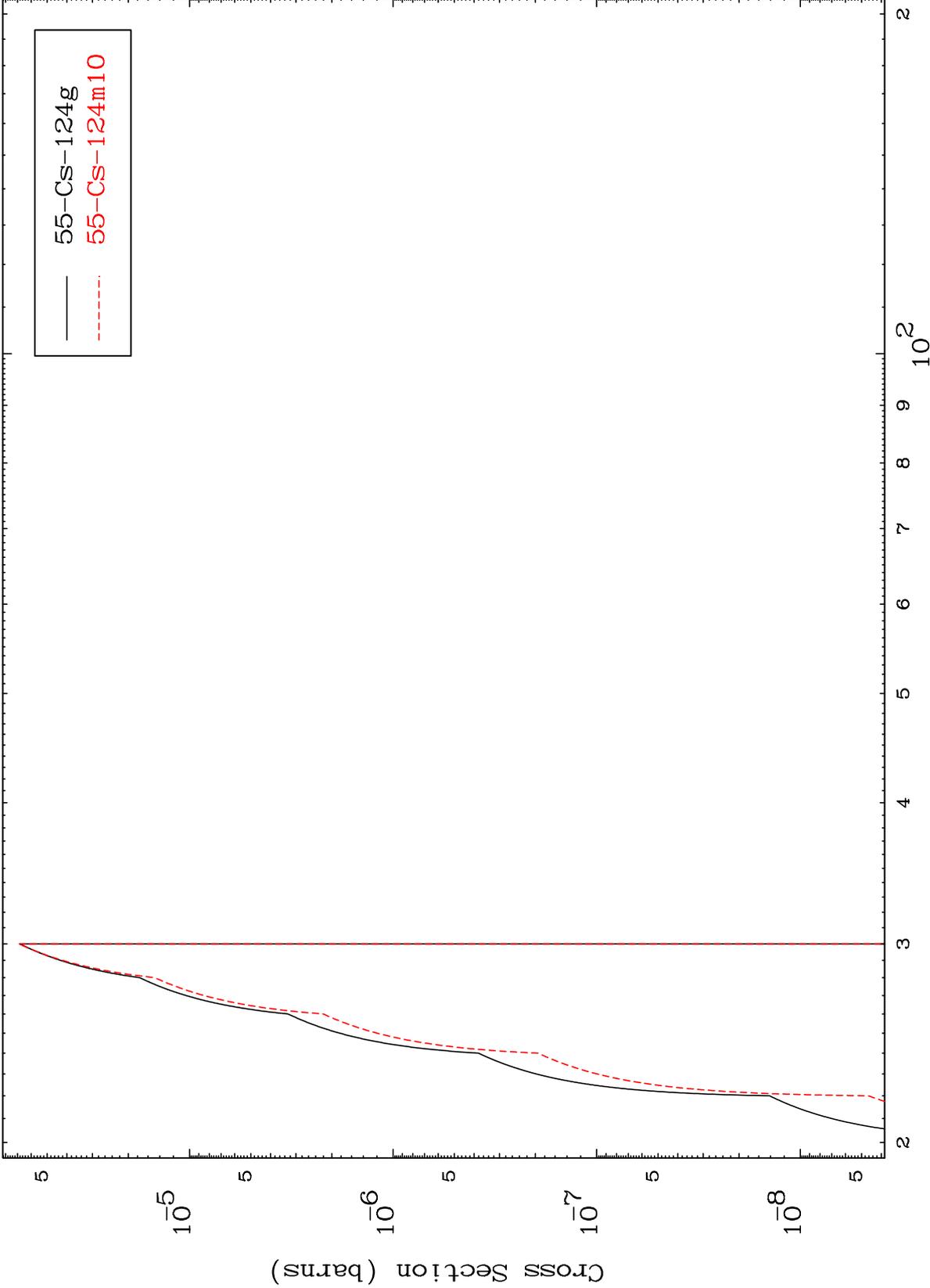
56-Ba-127g  
56-Ba-127m2

MAT 5429

(He-3,2n) d

54-Xe-125

Radionuclide Production Cross Section



55-Cs-124g  
55-Cs-124m10

13

Incident Energy (MeV)

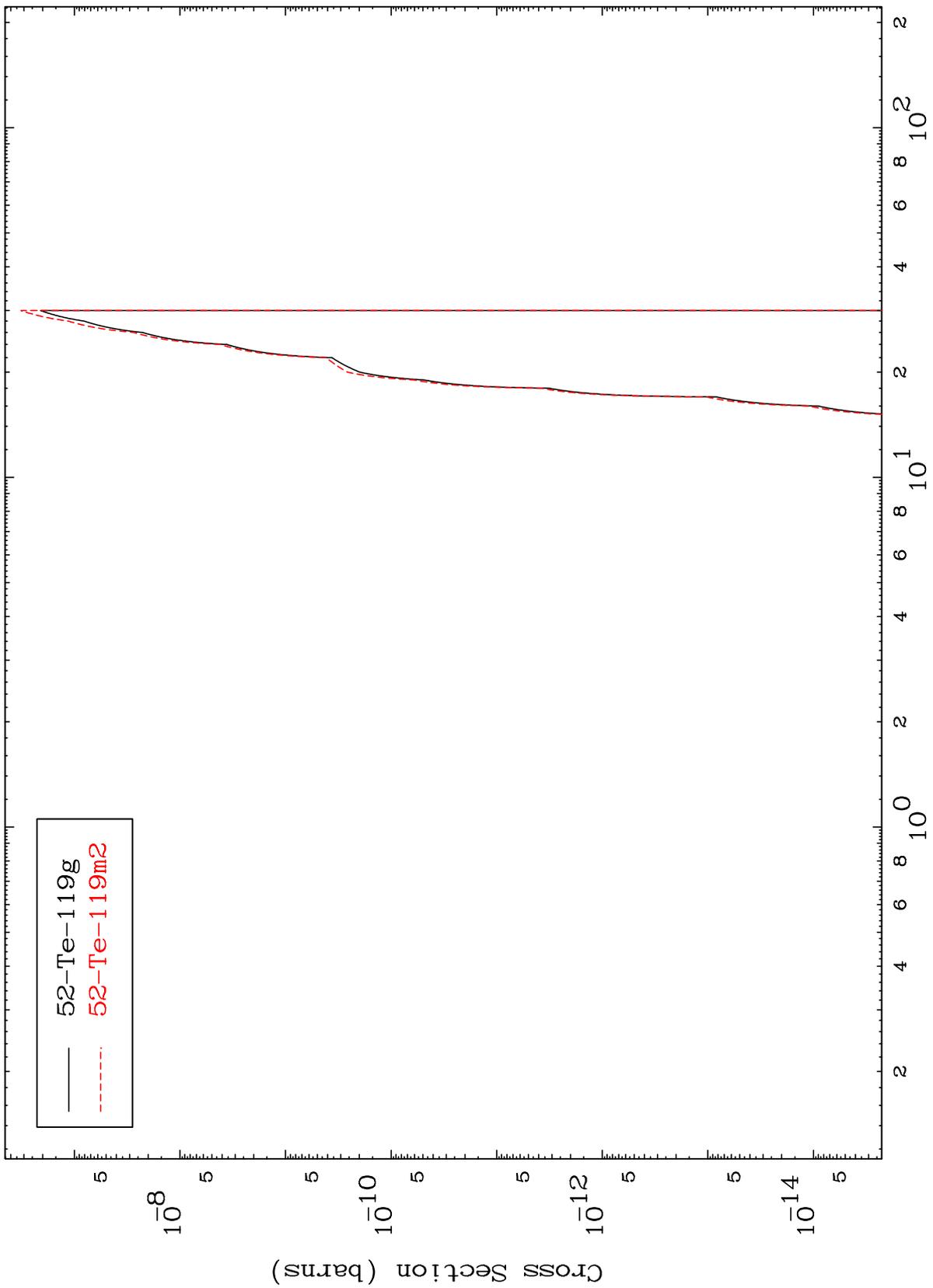
54-Xe-125

MAT 5429

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

54-Xe-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

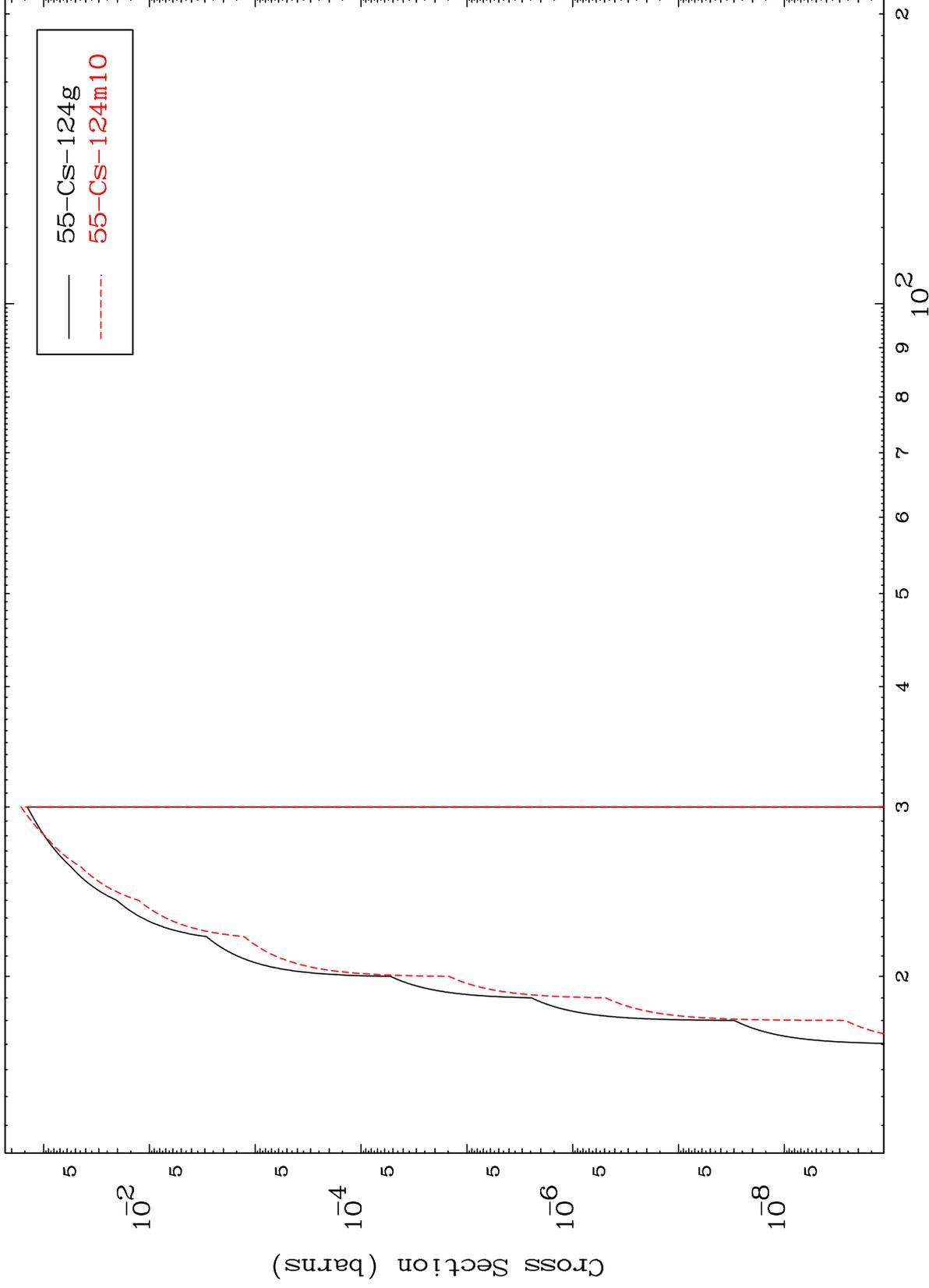
54-Xe-125

MAT 5429

(He-3, n') t

54-Xe-125

Radionuclide Production Cross Section

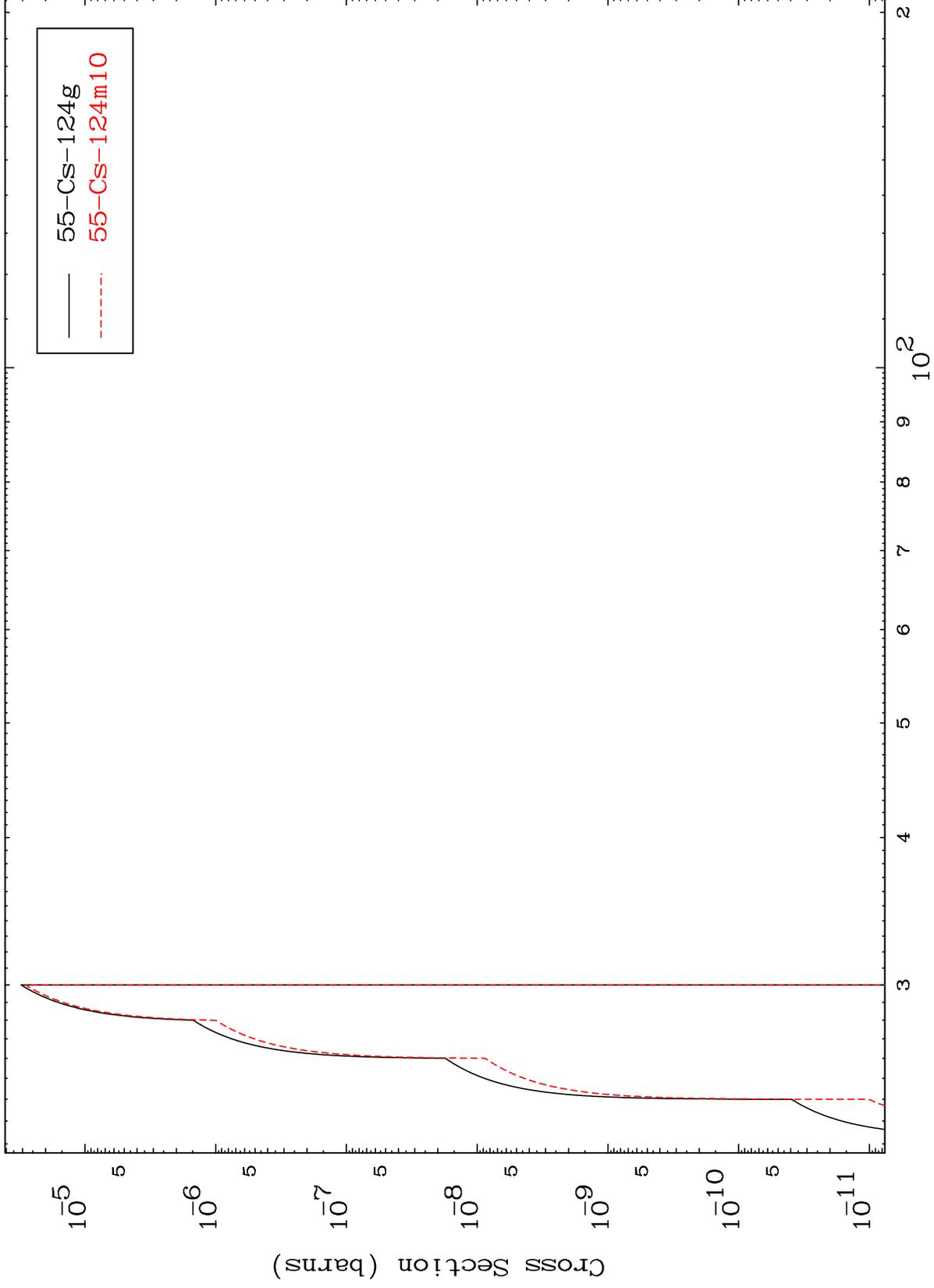


15

Incident Energy (MeV)

54-Xe-125

Radionuclide Production Cross Section



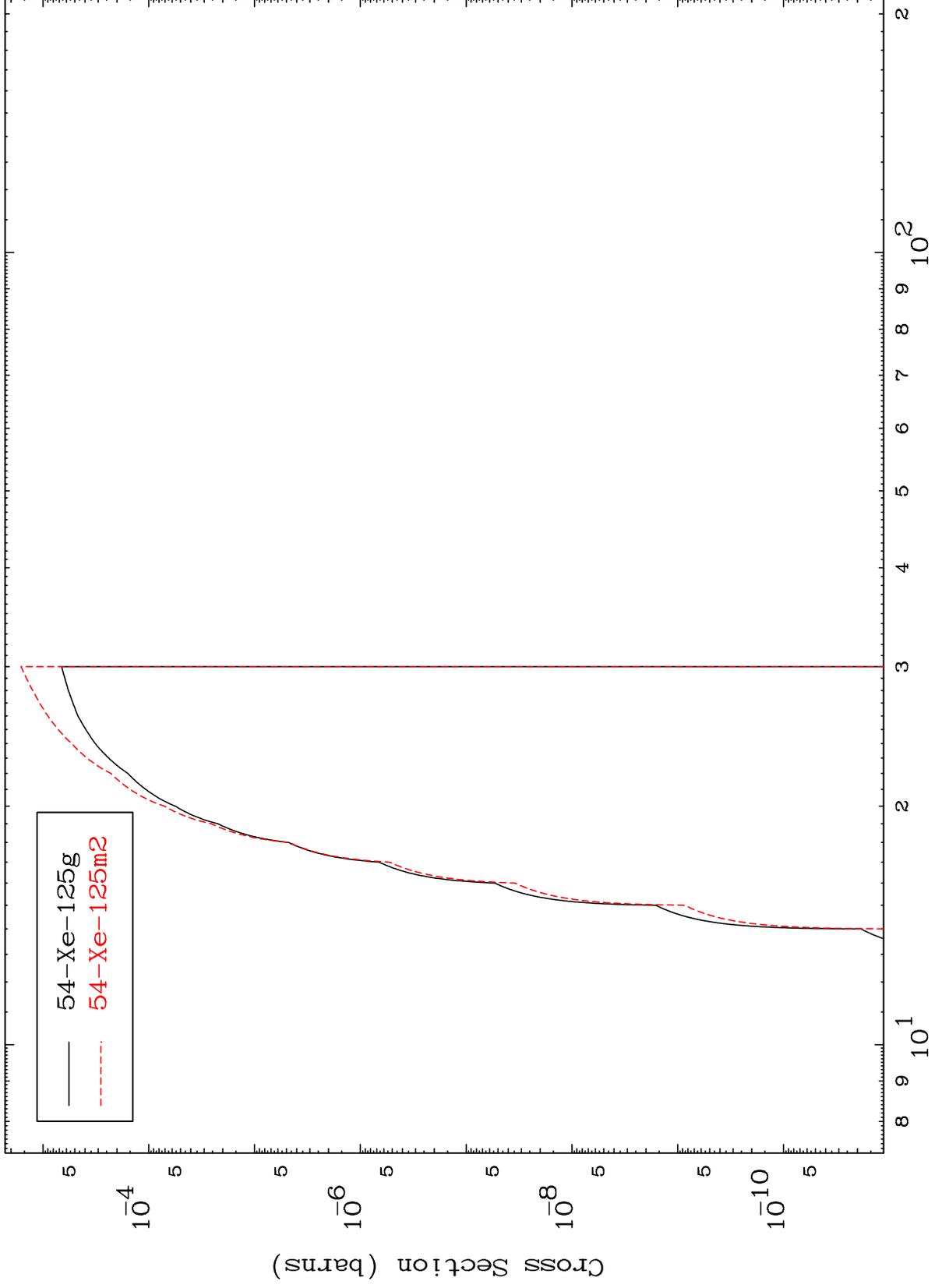
55-Cs-124g  
55-Cs-124m10

MAT 5429

(He-3,2n) p

54-Xe-125

Radionuclide Production Cross Section



17

Incident Energy (MeV)

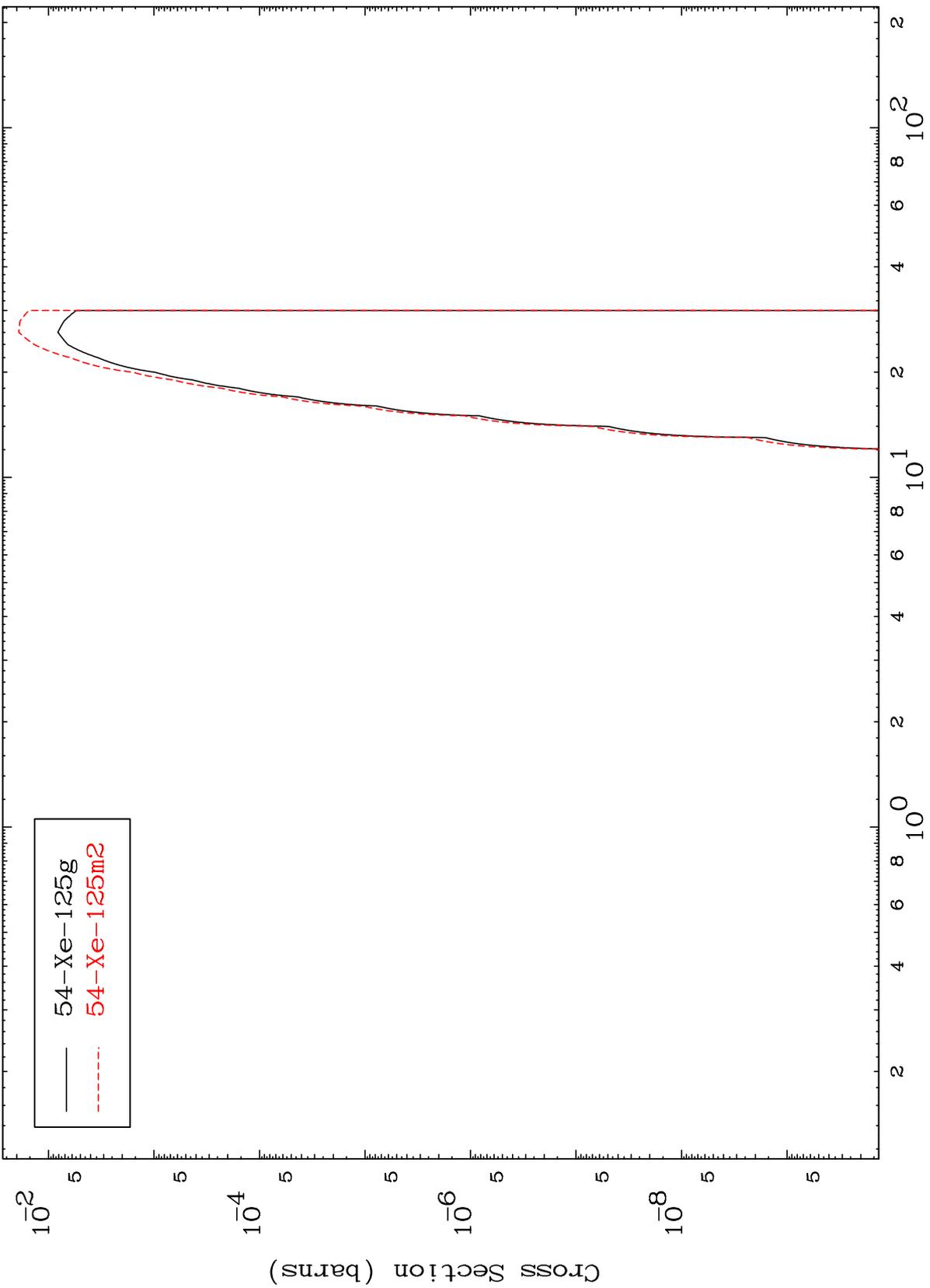
54-Xe-125

MAT 5429

(He-3, He-3)

54-Xe-125

Radionuclide Production Cross Section



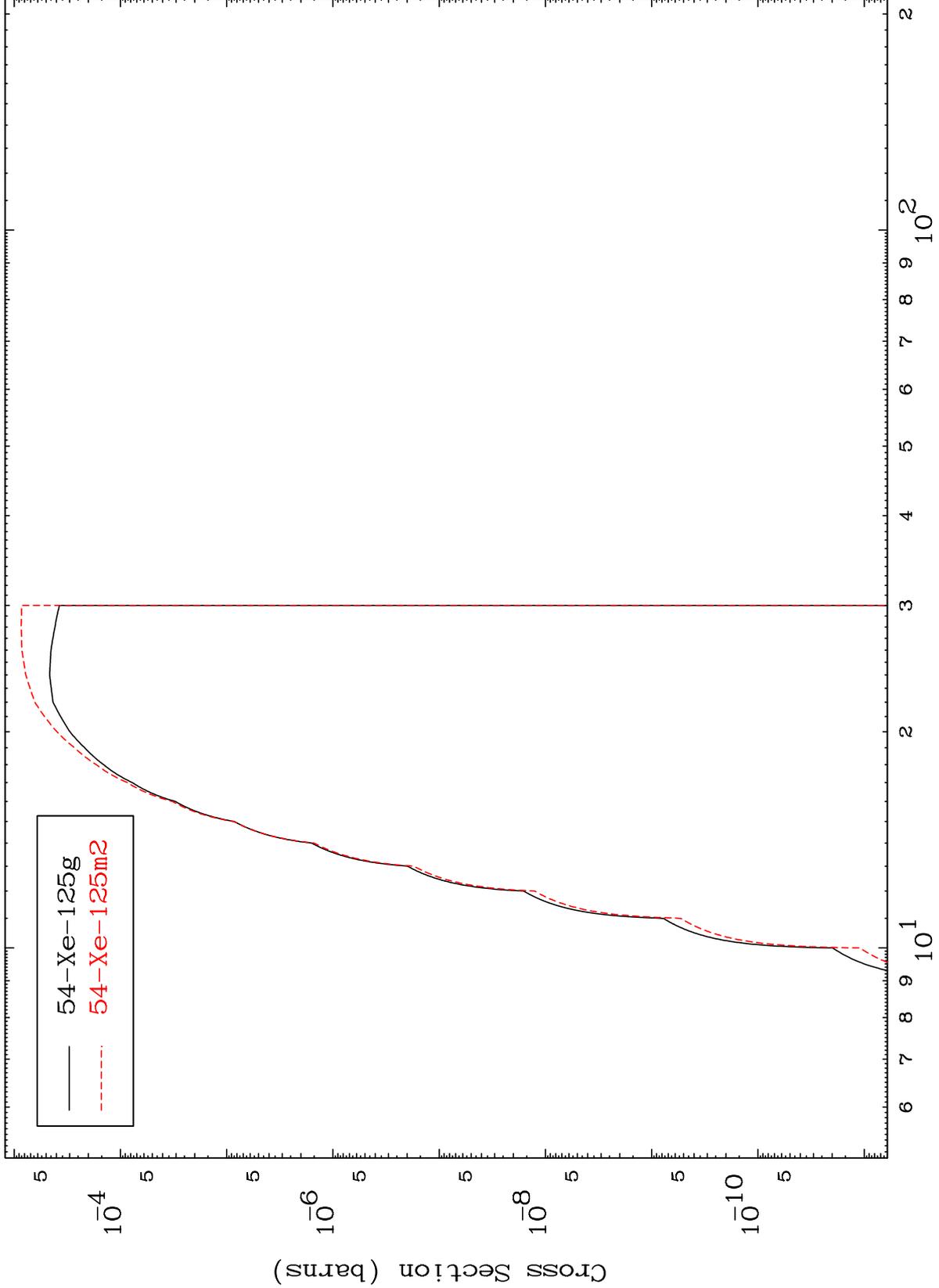
54-Xe-125g  
54-Xe-125m2

MAT 5429

(He-3, p) d

54-Xe-125

Radionuclide Production Cross Section



19

Incident Energy (MeV)

54-Xe-125