

Program EVALPLOT  
(Version 2018-1)

by

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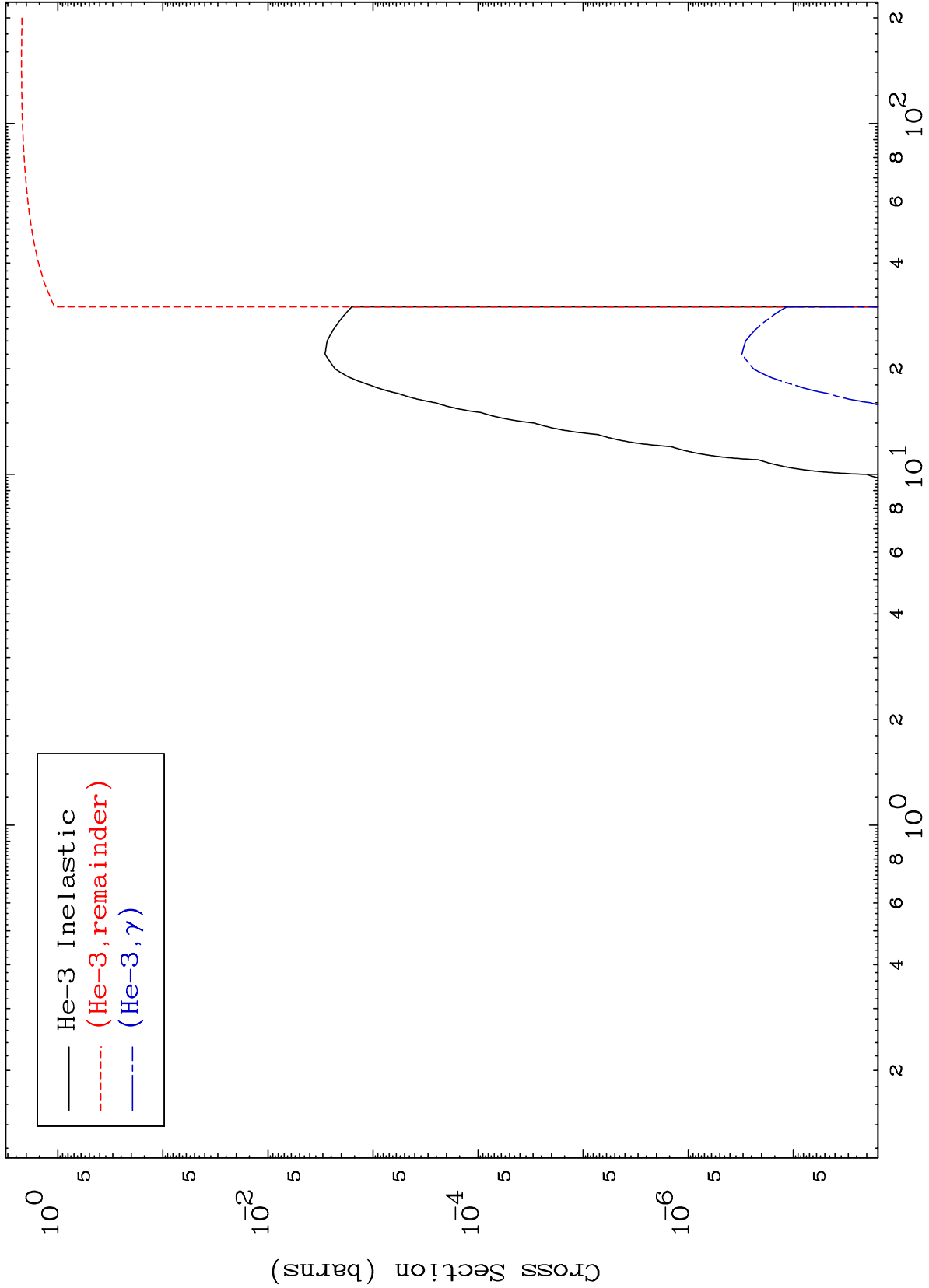
Press Mouse Button to Start

MAT 7022

He-3 Major

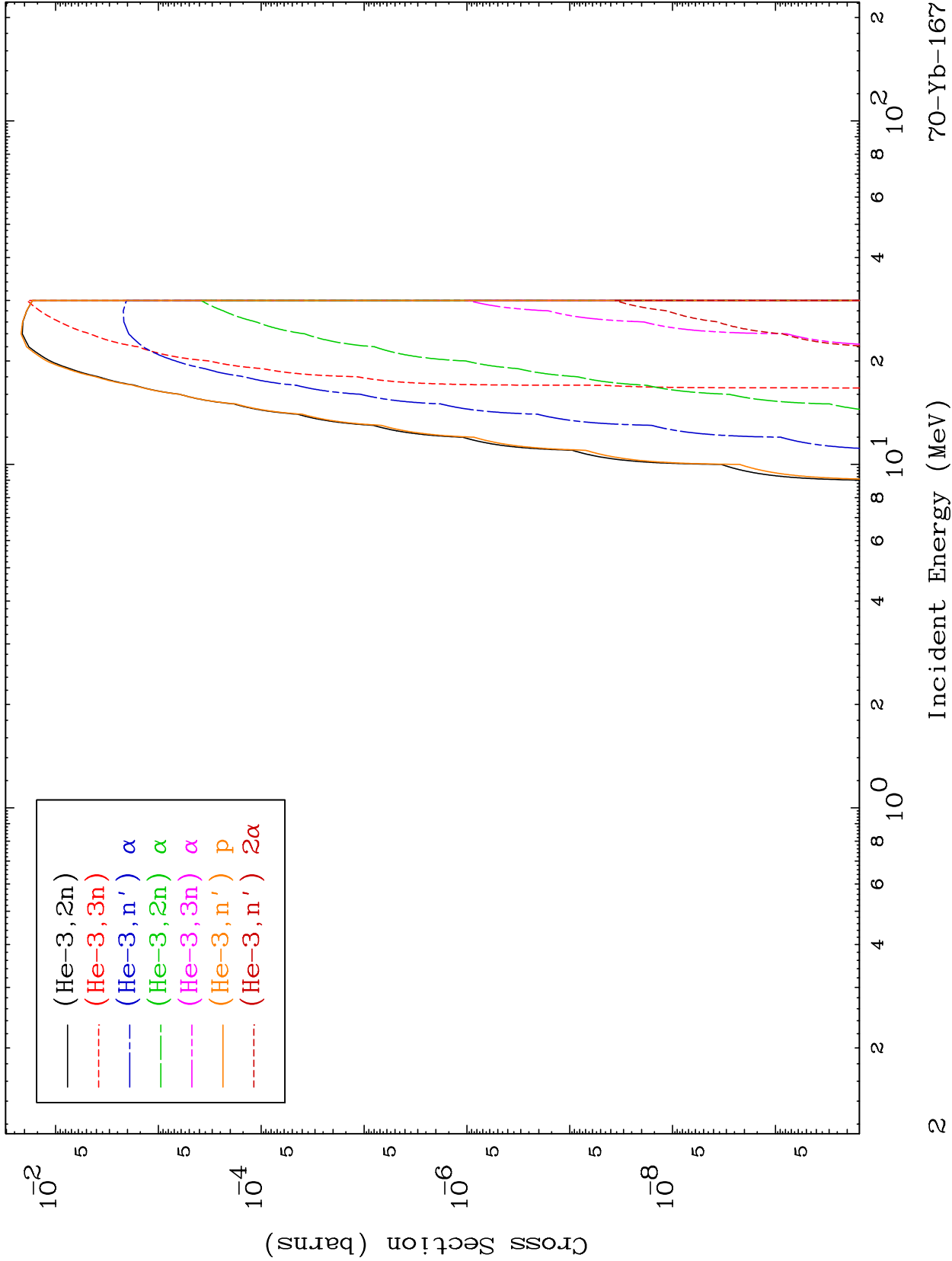
70-Yb-167

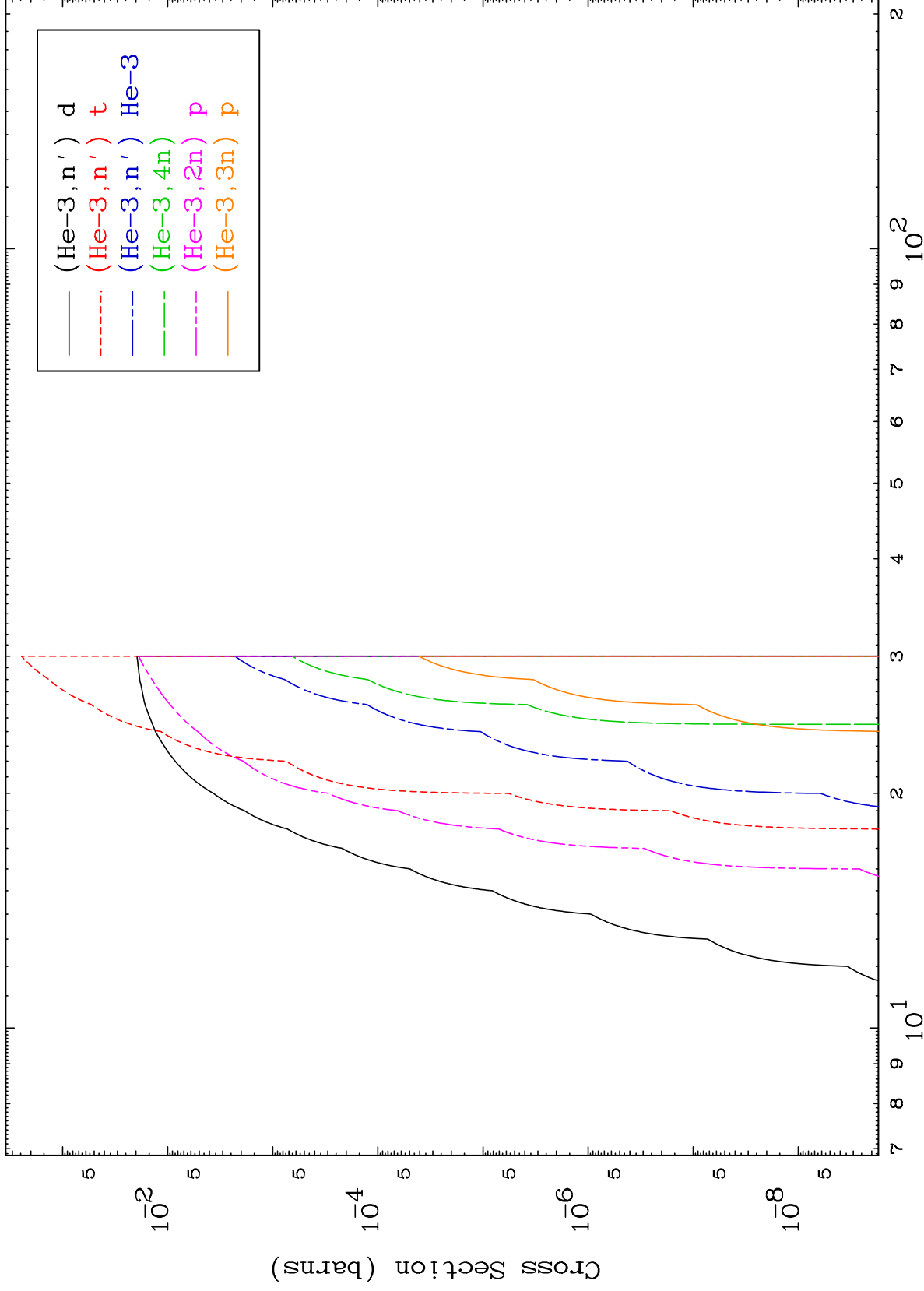
0 Kelvin Cross Sections

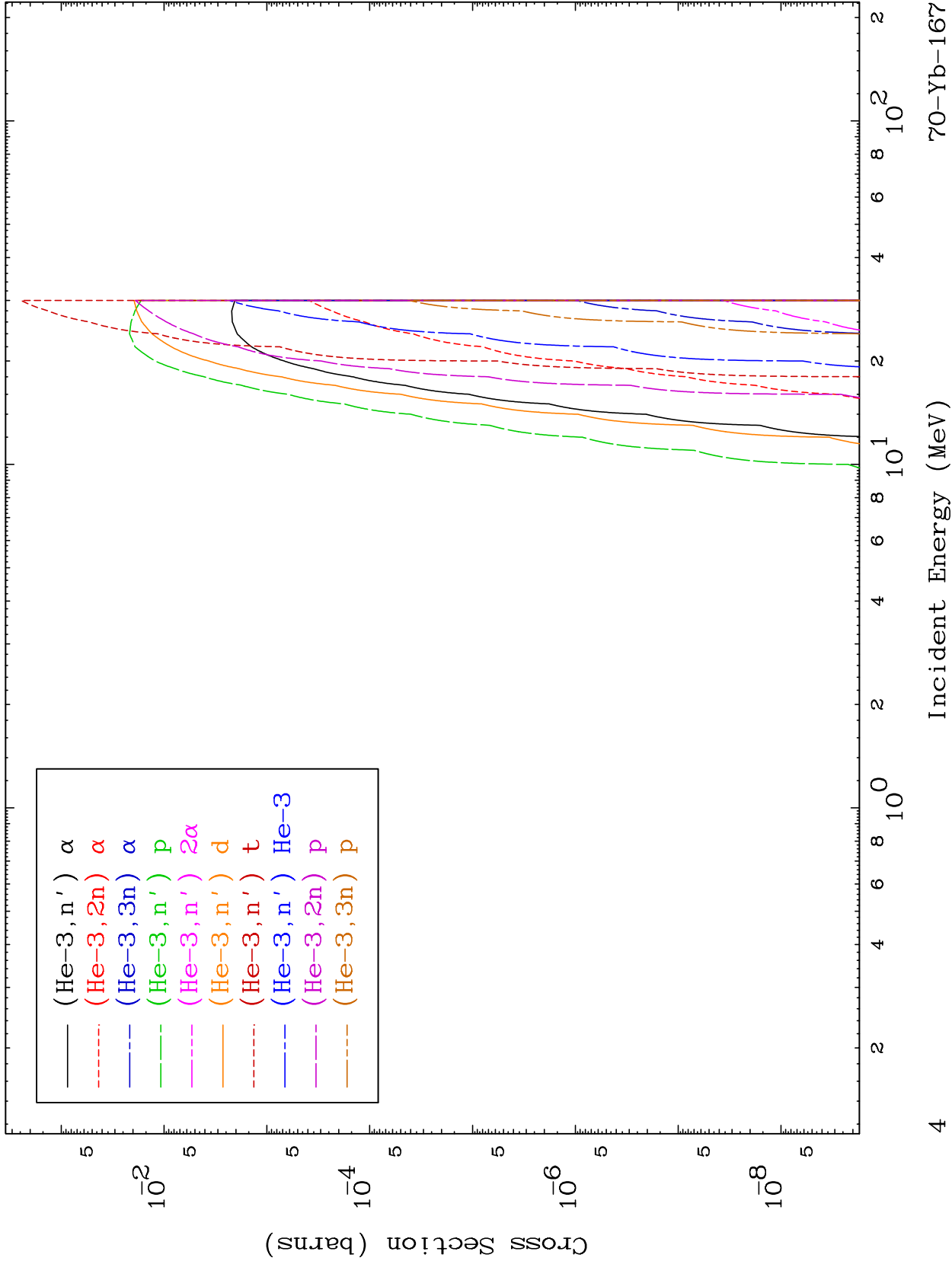


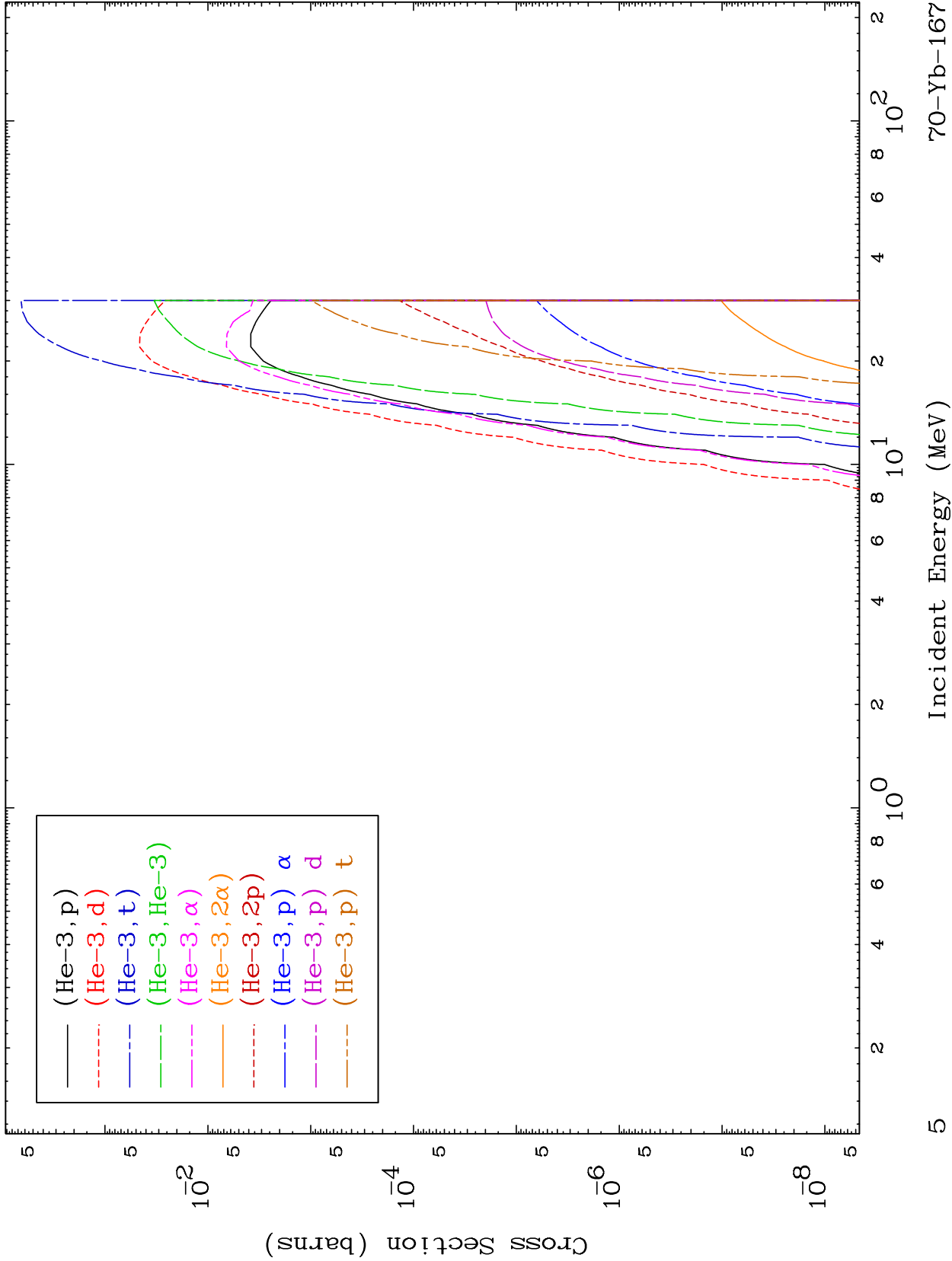
Incident Energy (MeV)

70-Yb-167







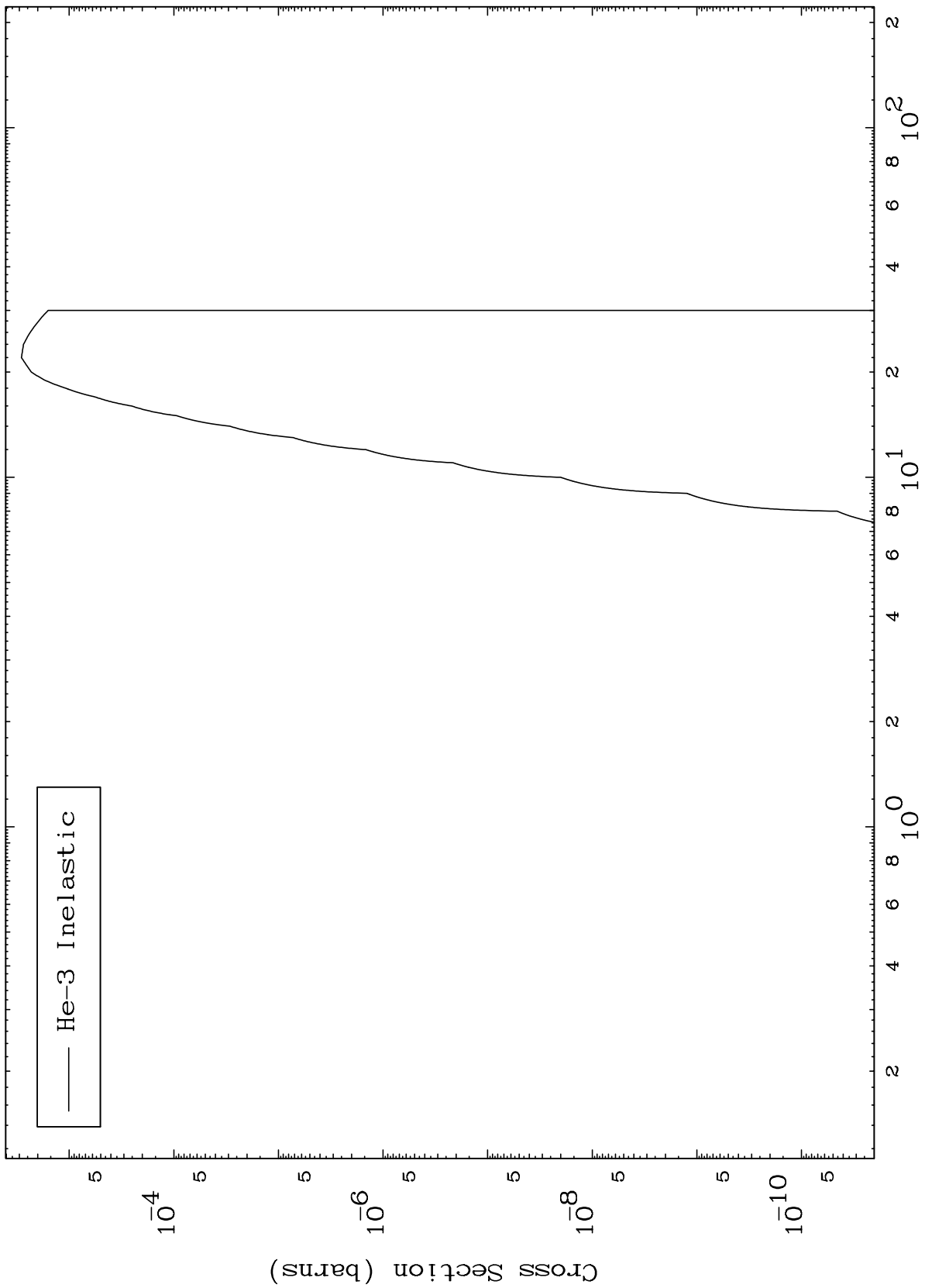


MAT 7022

(He-3, n') Level

70-Yb-167

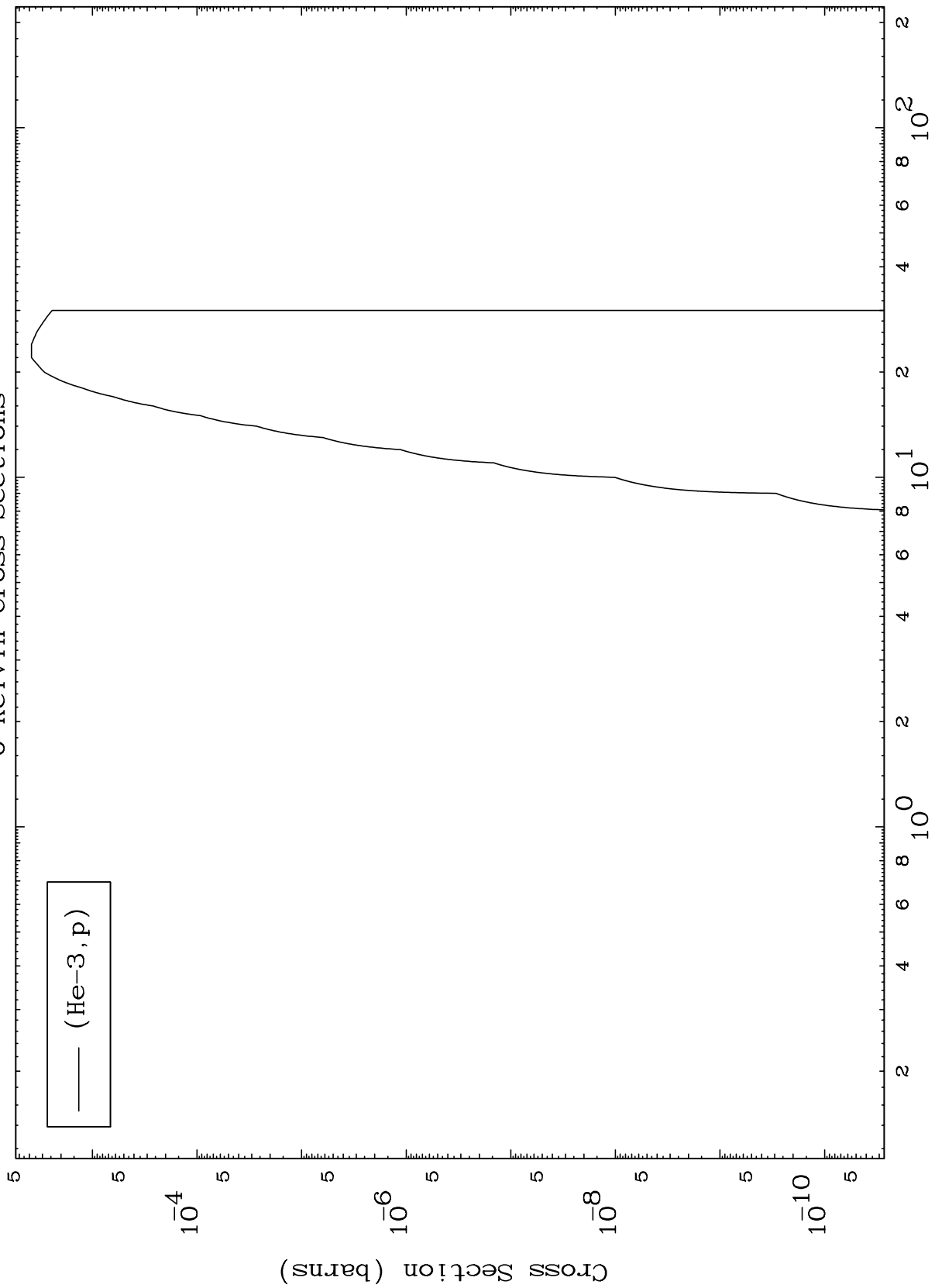
0 Kelvin Cross Sections



MAT 7022

70-Yb-167

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



(He-3, p)

70-Yb-167

Incident Energy (MeV)

7

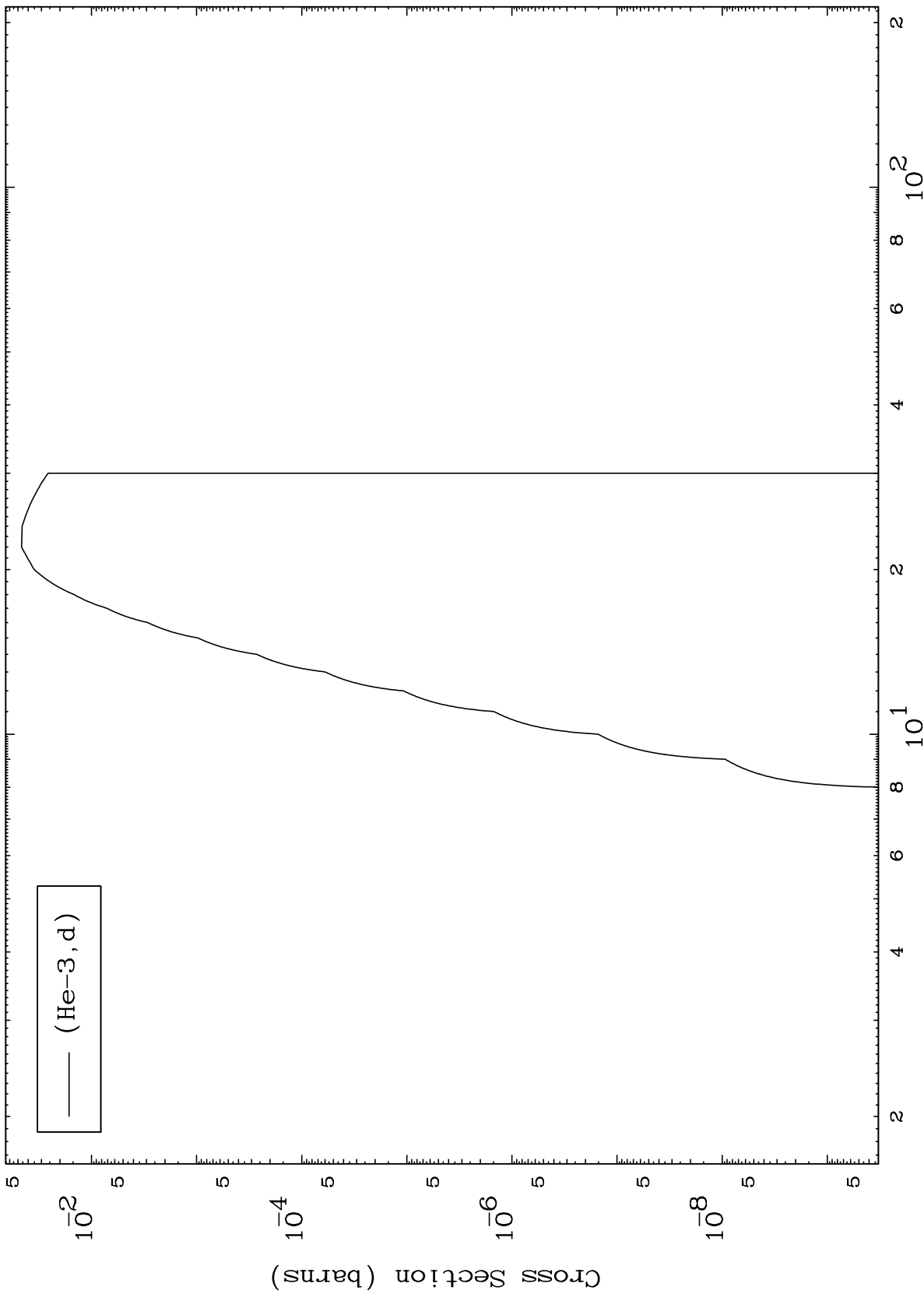


MAT 7022

(He-3,d) Levels

70-Yb-167

0 Kelvin Cross Sections



8

Incident Energy (MeV)

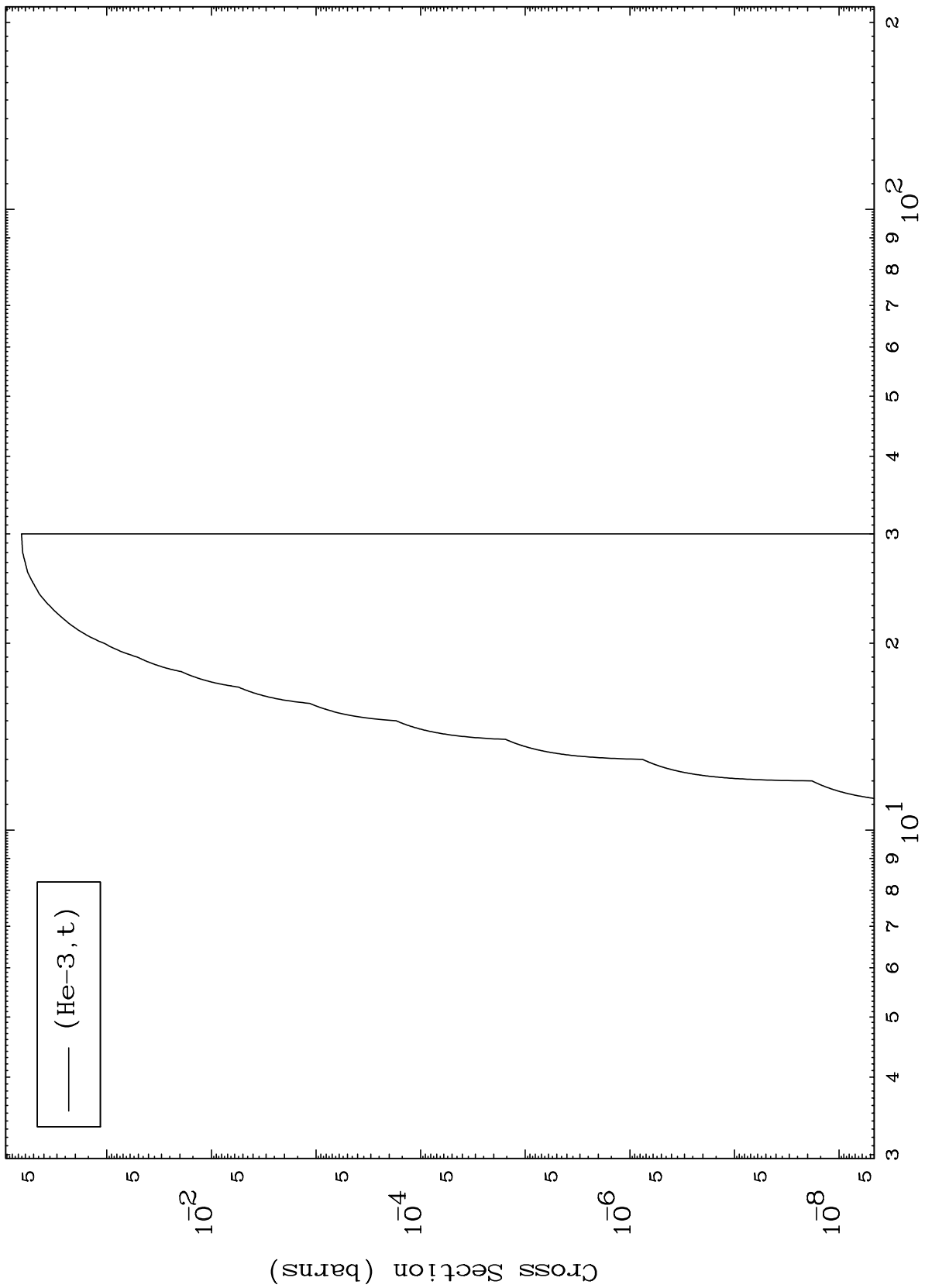
70-Yb-167

MAT 7022

(He-3, t) Levels

70-Yb-167

0 Kelvin Cross Sections



9

Incident Energy (MeV)

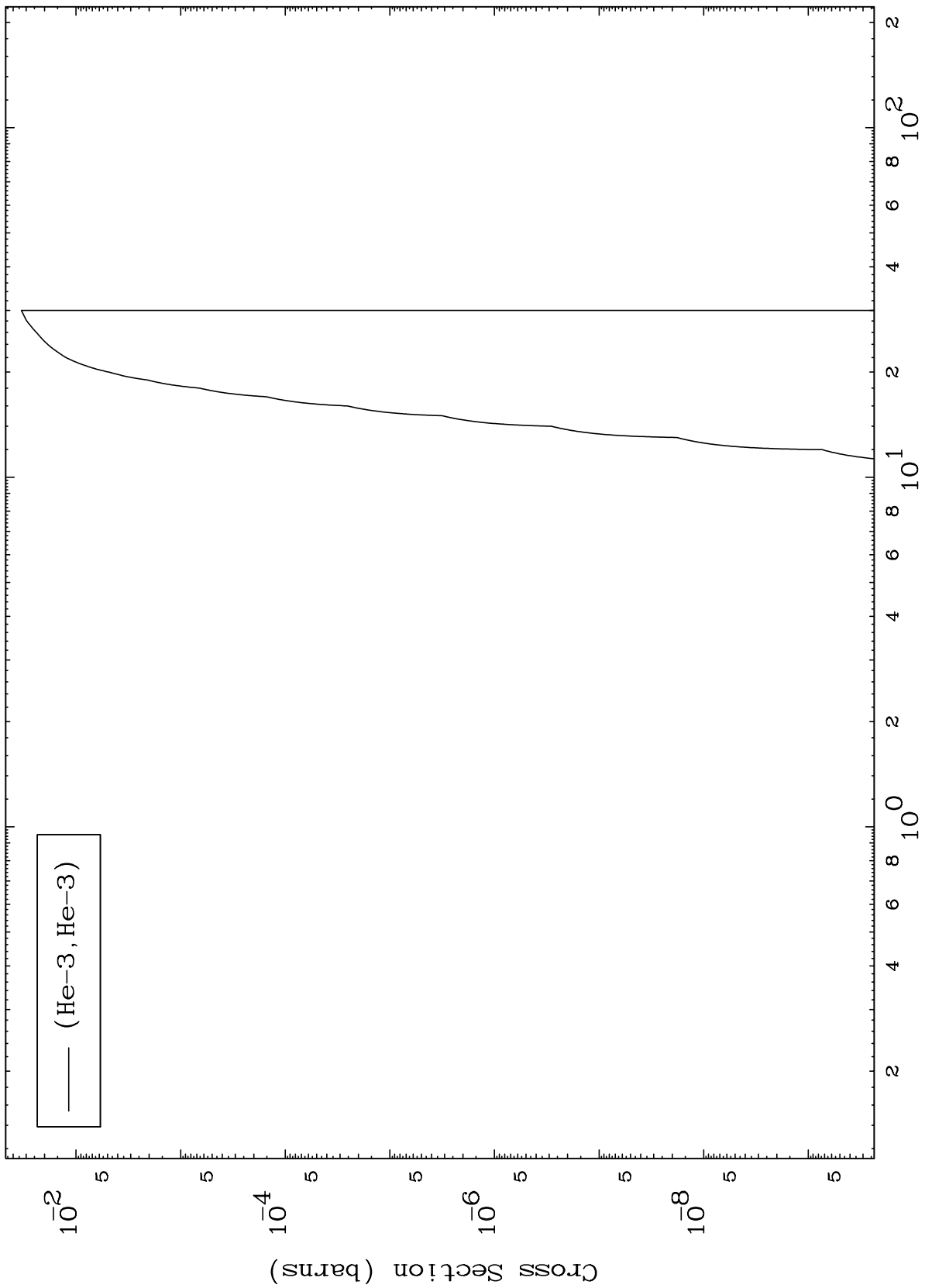
70-Yb-167

MAT 7022

(He-3, He3) Levels

70-Yb-167

0 Kelvin Cross Sections



10

Incident Energy (MeV)

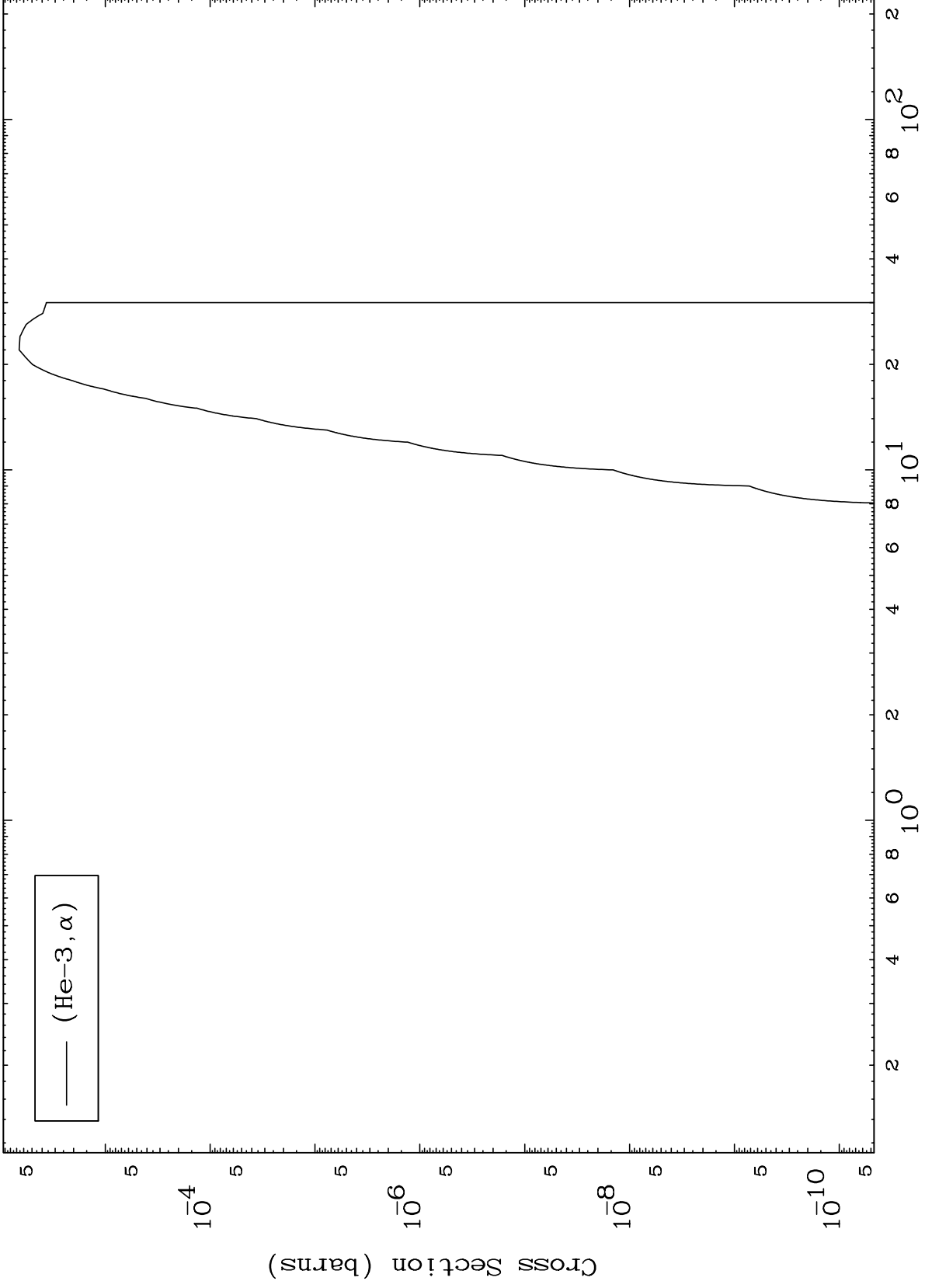
70-Yb-167

MAT 7022

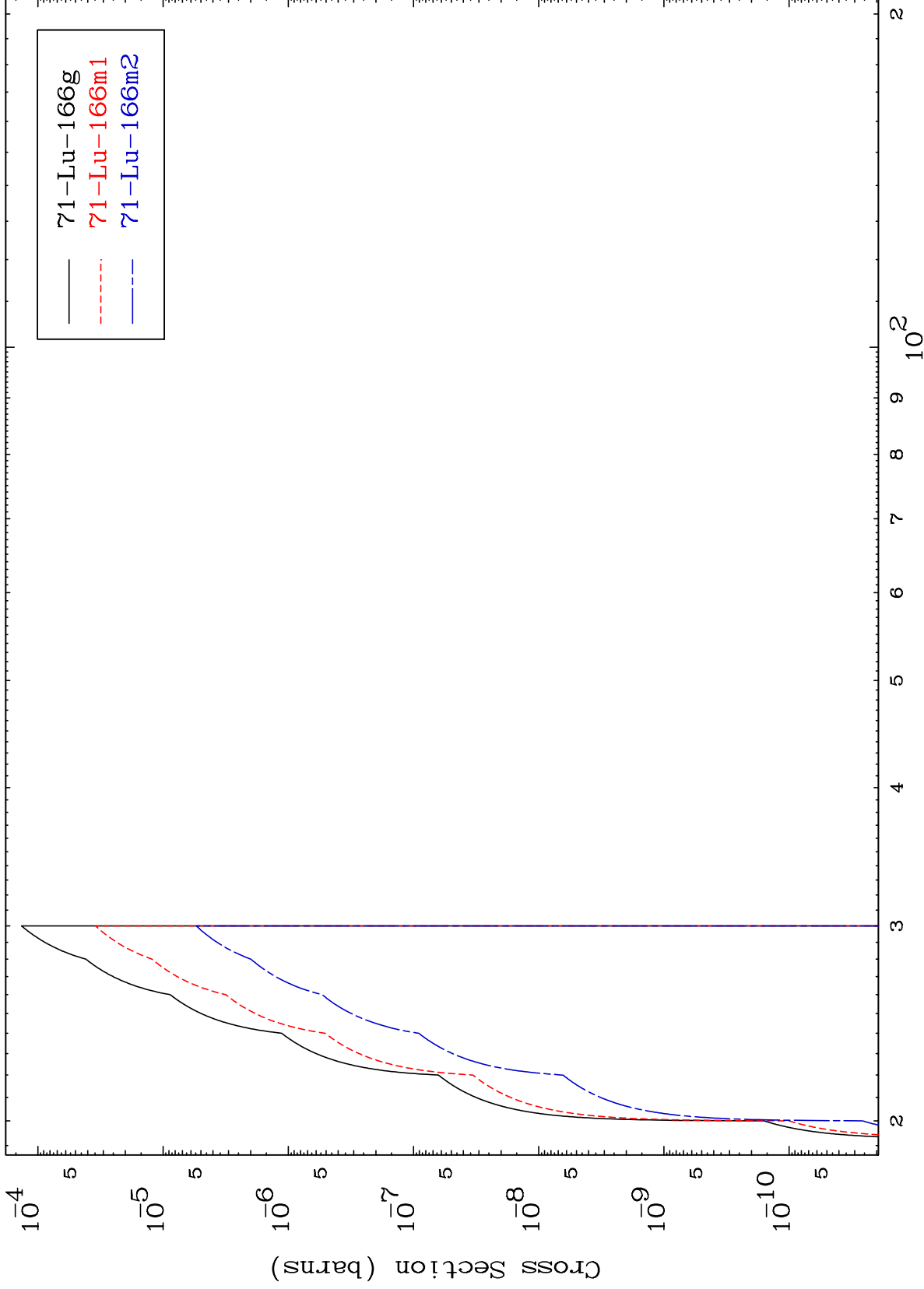
(He-3,  $\alpha$ ) Levels

70-Yb-167

0 Kelvin Cross Sections



Radionuclide Production Cross Section

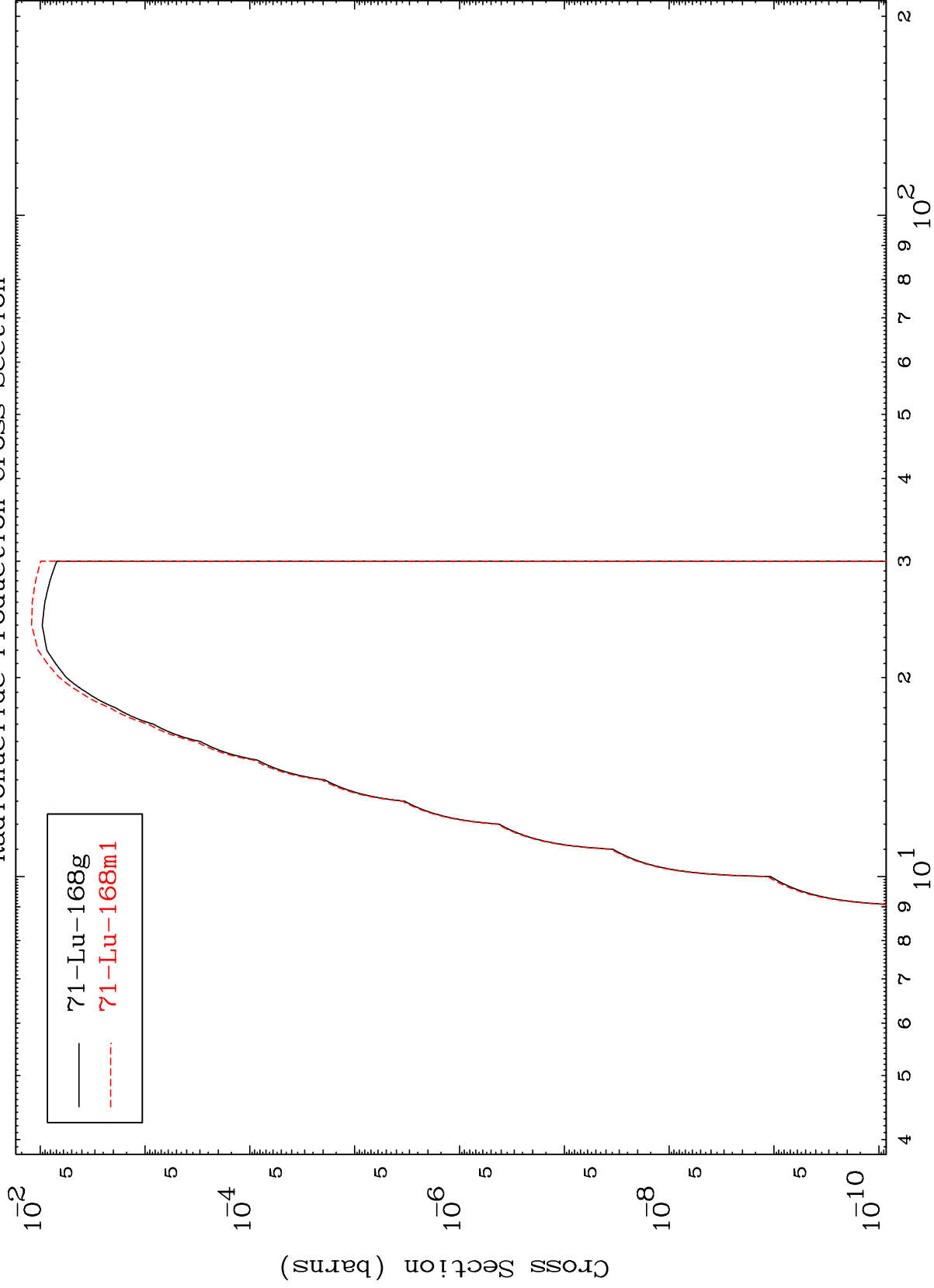


MAT 7022

(He-3, n') p

70-Yb-167

Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-167

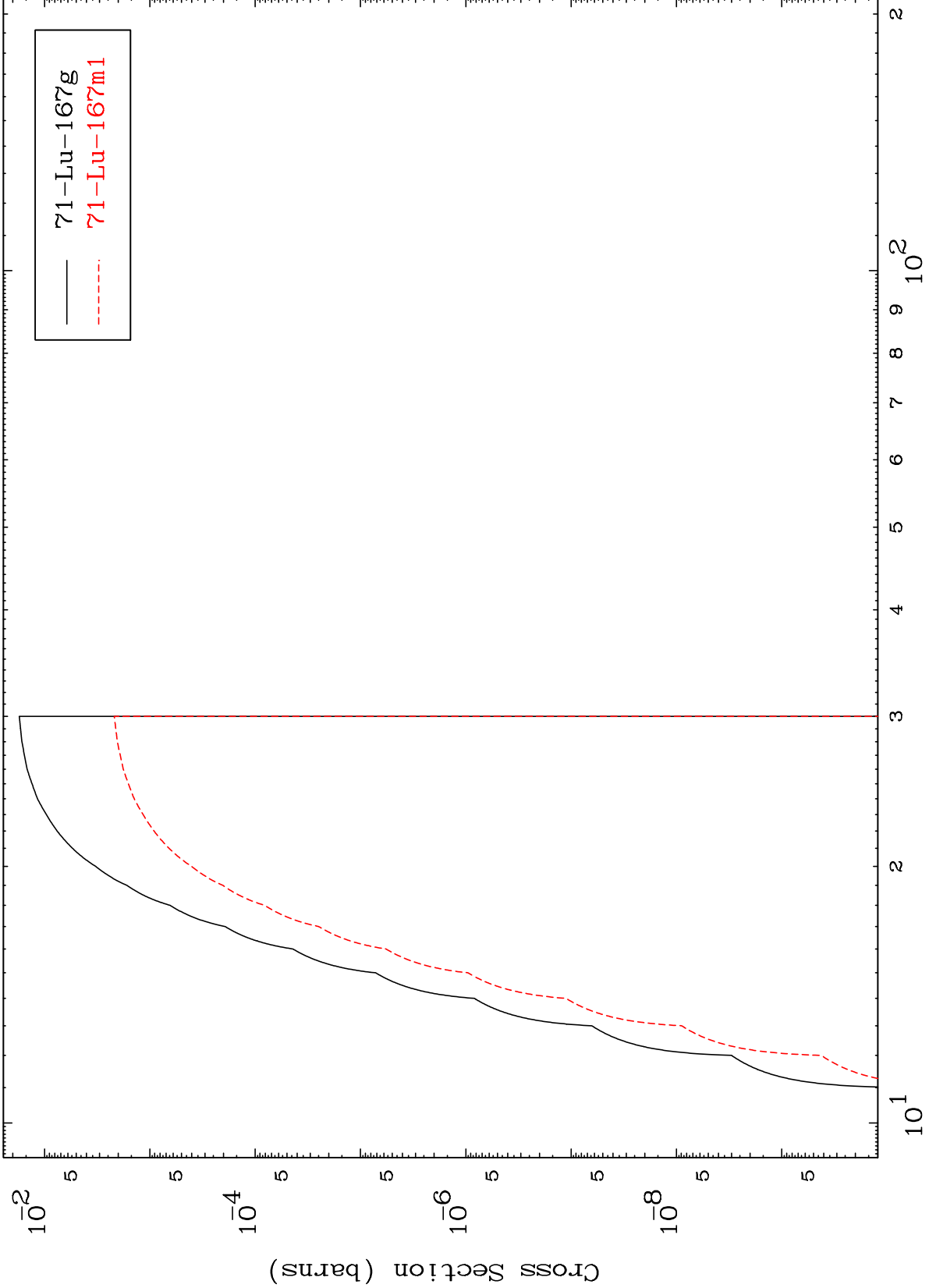
13

MAT 7022

(He-3, n') d

70-Yb-167

Radionuclide Production Cross Section



71-Lu-167g  
71-Lu-167m1

Incident Energy (MeV)

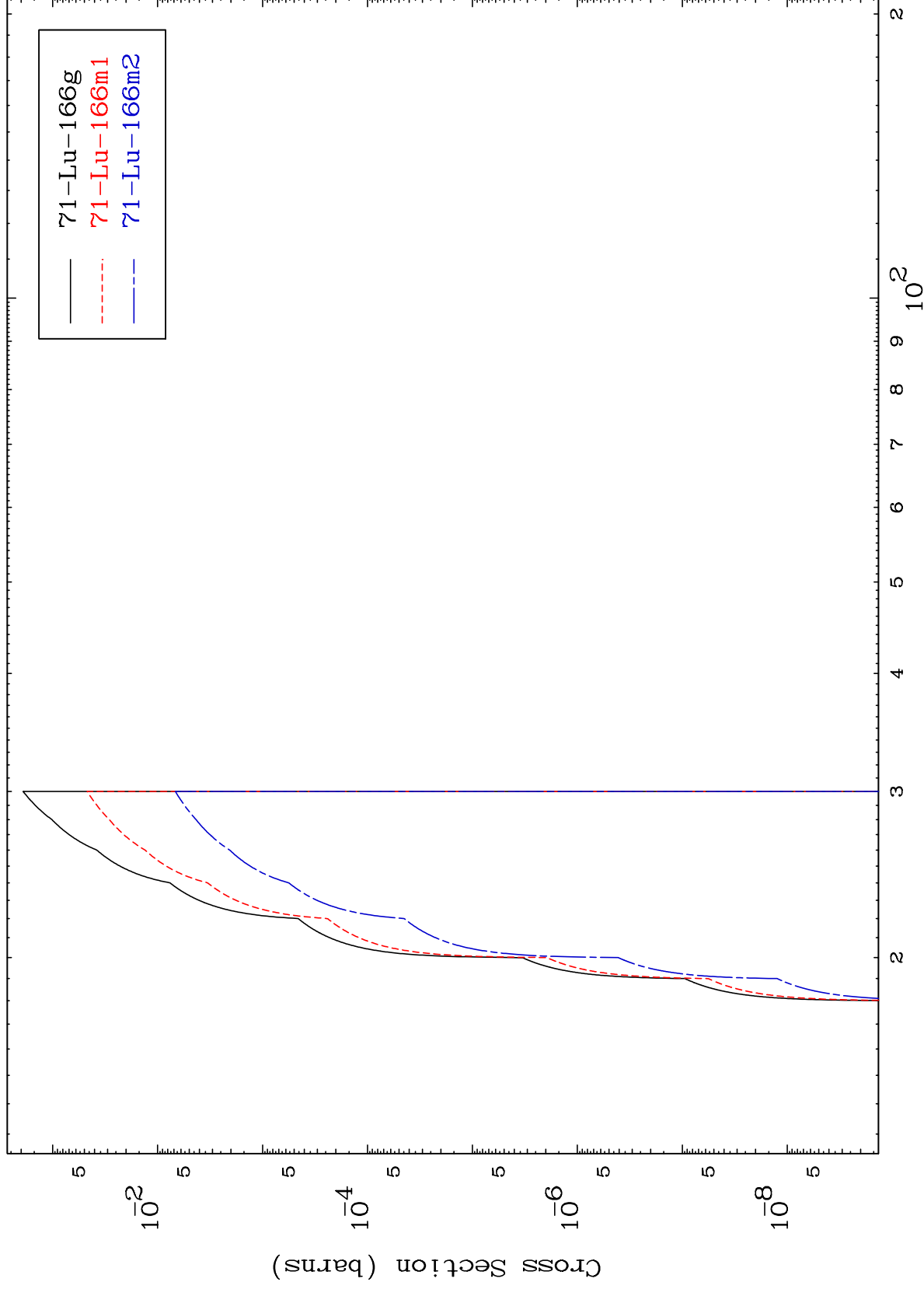
70-Yb-167

MAT 7022

(He-3,n') t

70-Yb-167

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-167

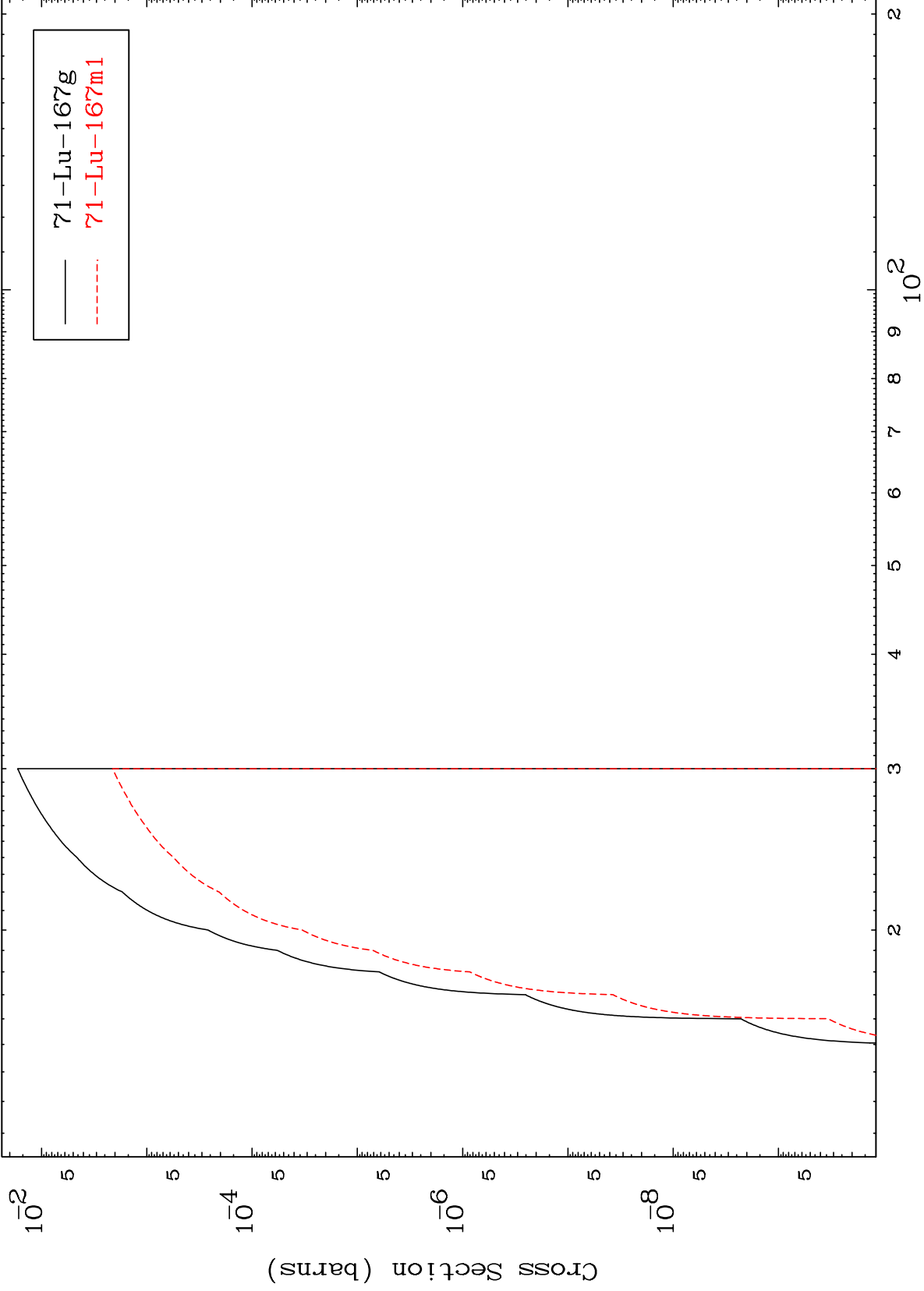


MAT 7022

(He-3,2n) p

70-Yb-167

Radionuclide Production Cross Section

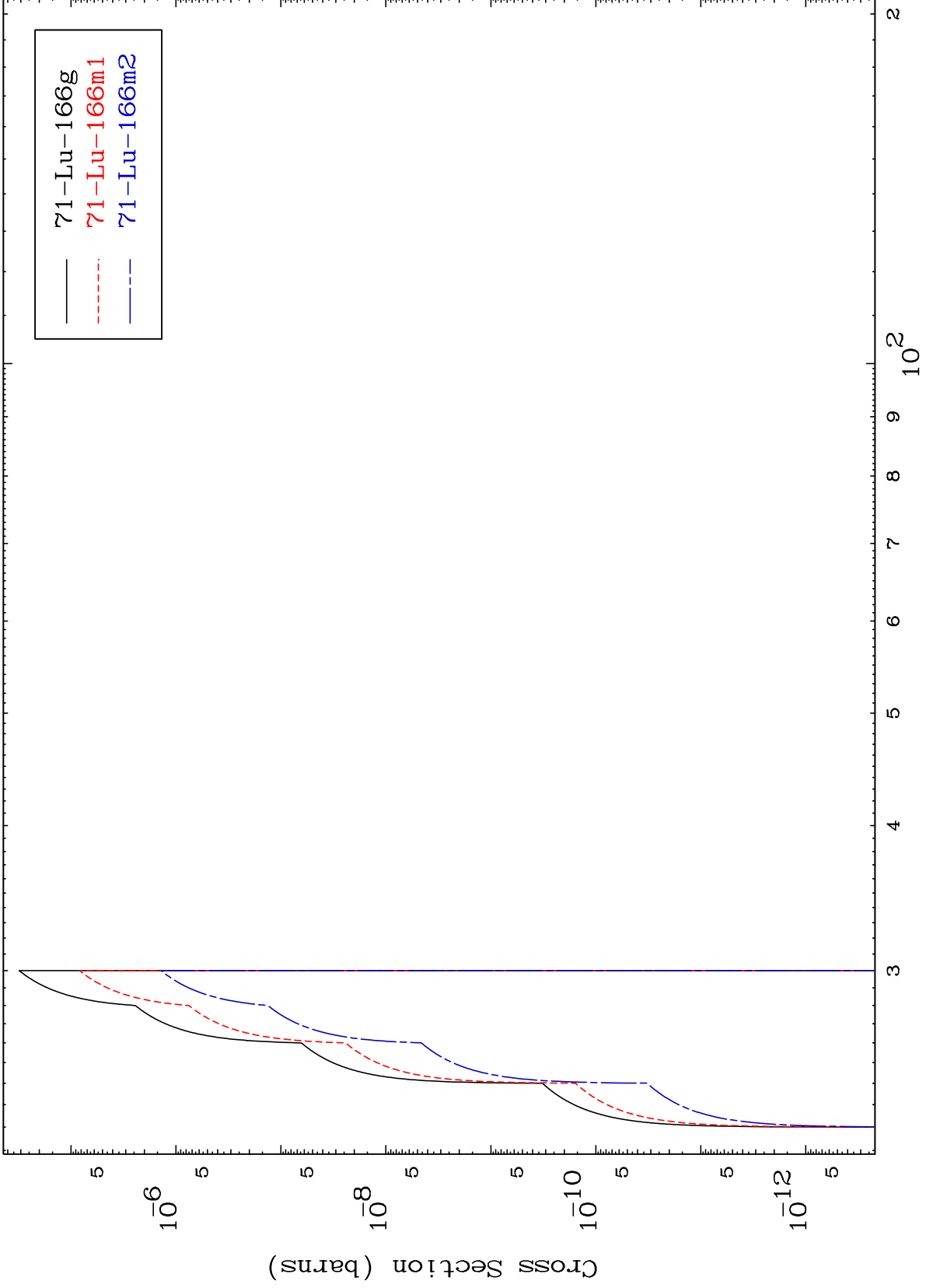


16

Incident Energy (MeV)

70-Yb-167

Radionuclide Production Cross Section

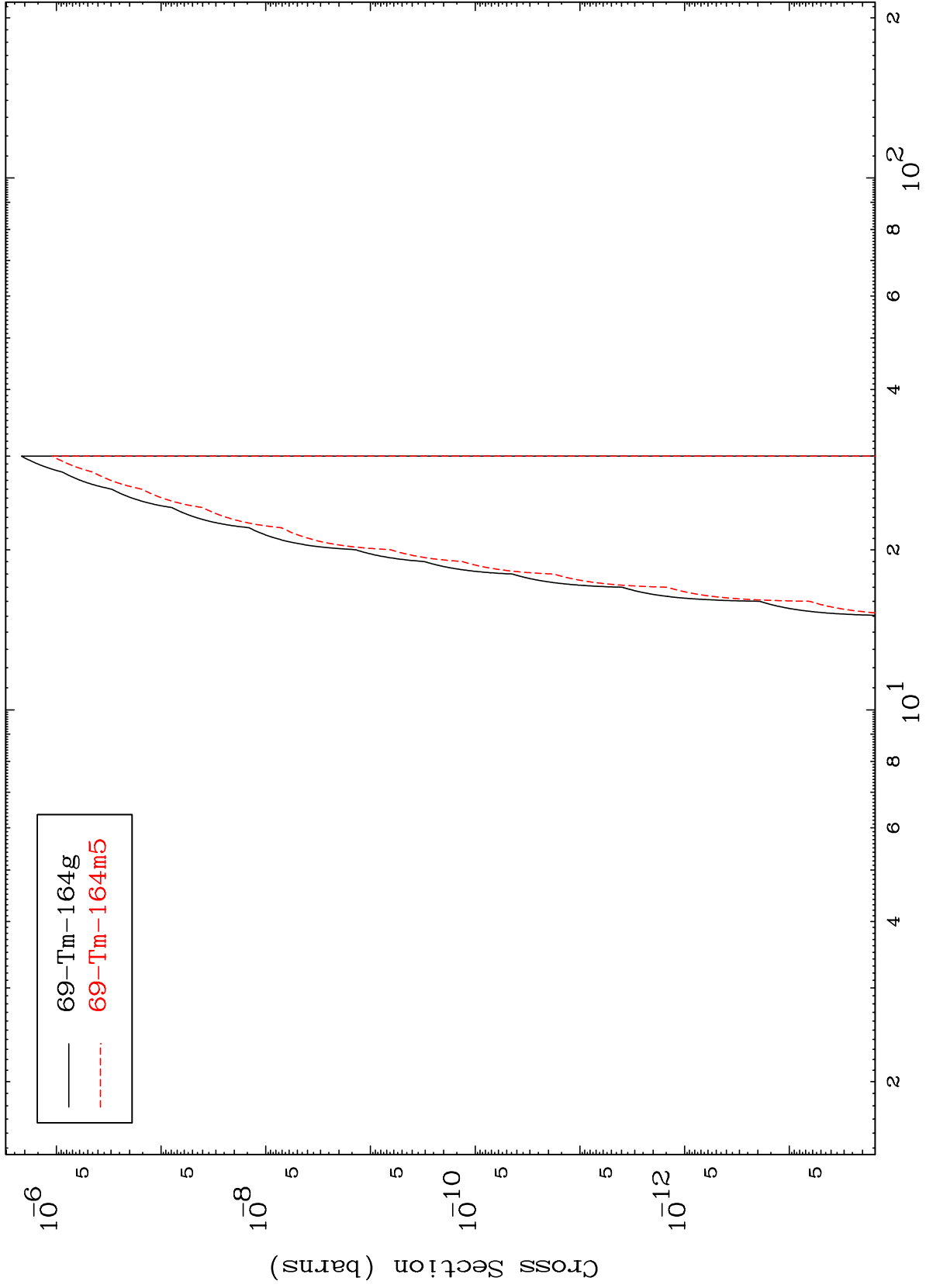


MAT 7022

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

70-Yb-167

Radionuclide Production Cross Section



18

Incident Energy (MeV)

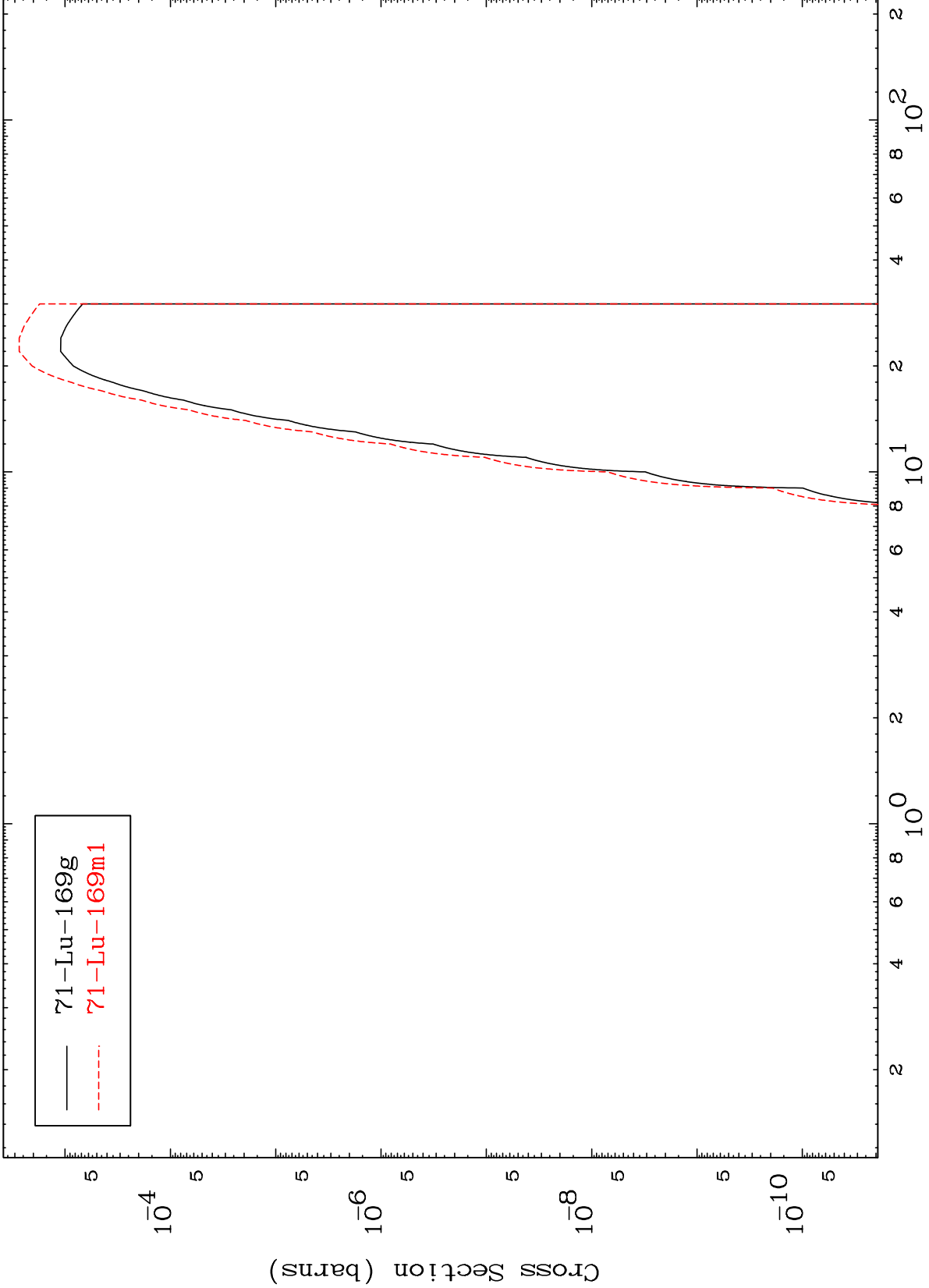
70-Yb-167

MAT 7022

(He-3,p)

70-Yb-167

Radionuclide Production Cross Section



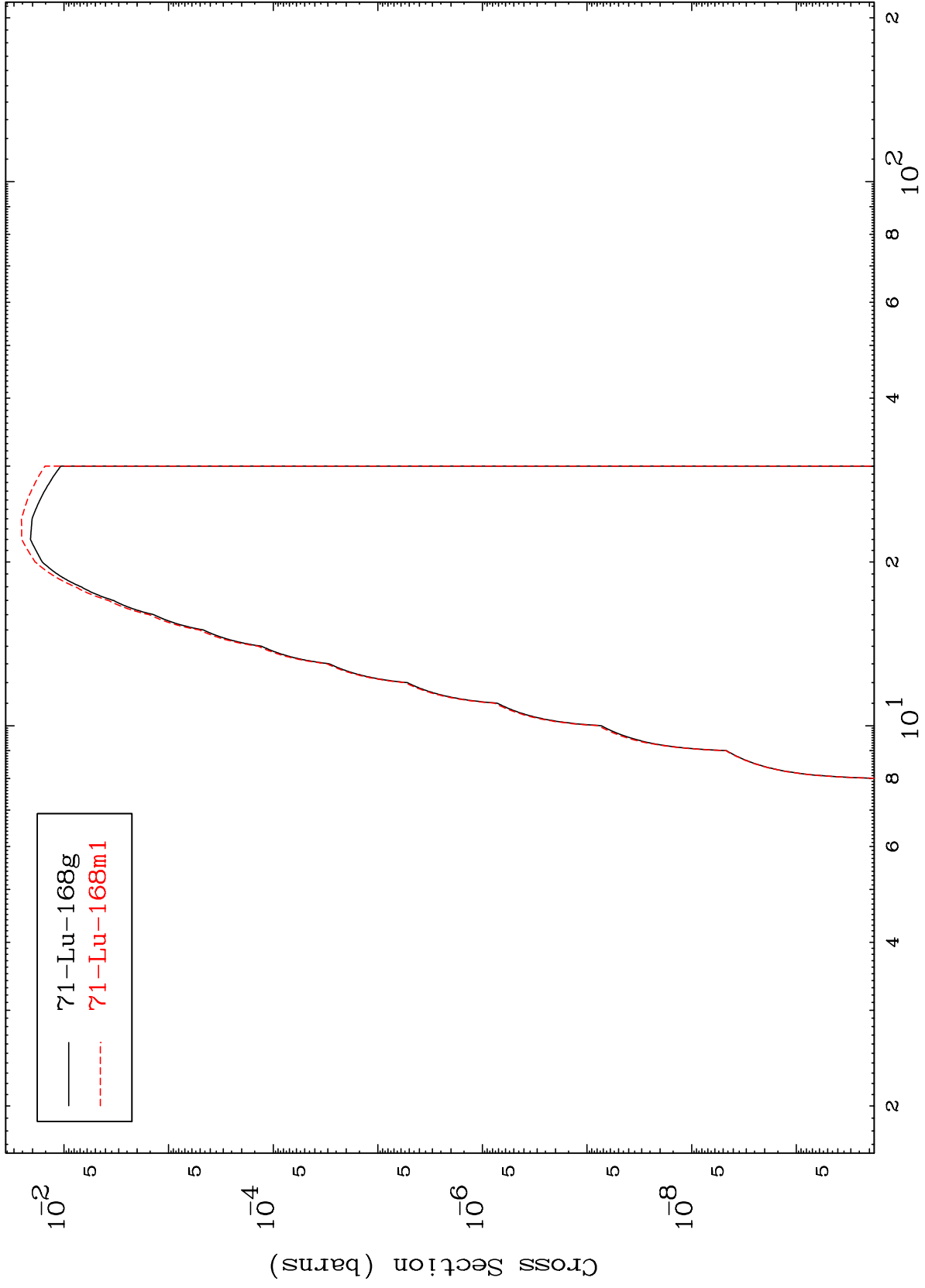
—  $^{71}\text{Lu-169g}$   
- - -  $^{71}\text{Lu-169m1}$

MAT 7022

(He-3, d)

70-Yb-167

Radionuclide Production Cross Section



— 71-Lu-168g  
- - - 71-Lu-168m1

20

Incident Energy (MeV)

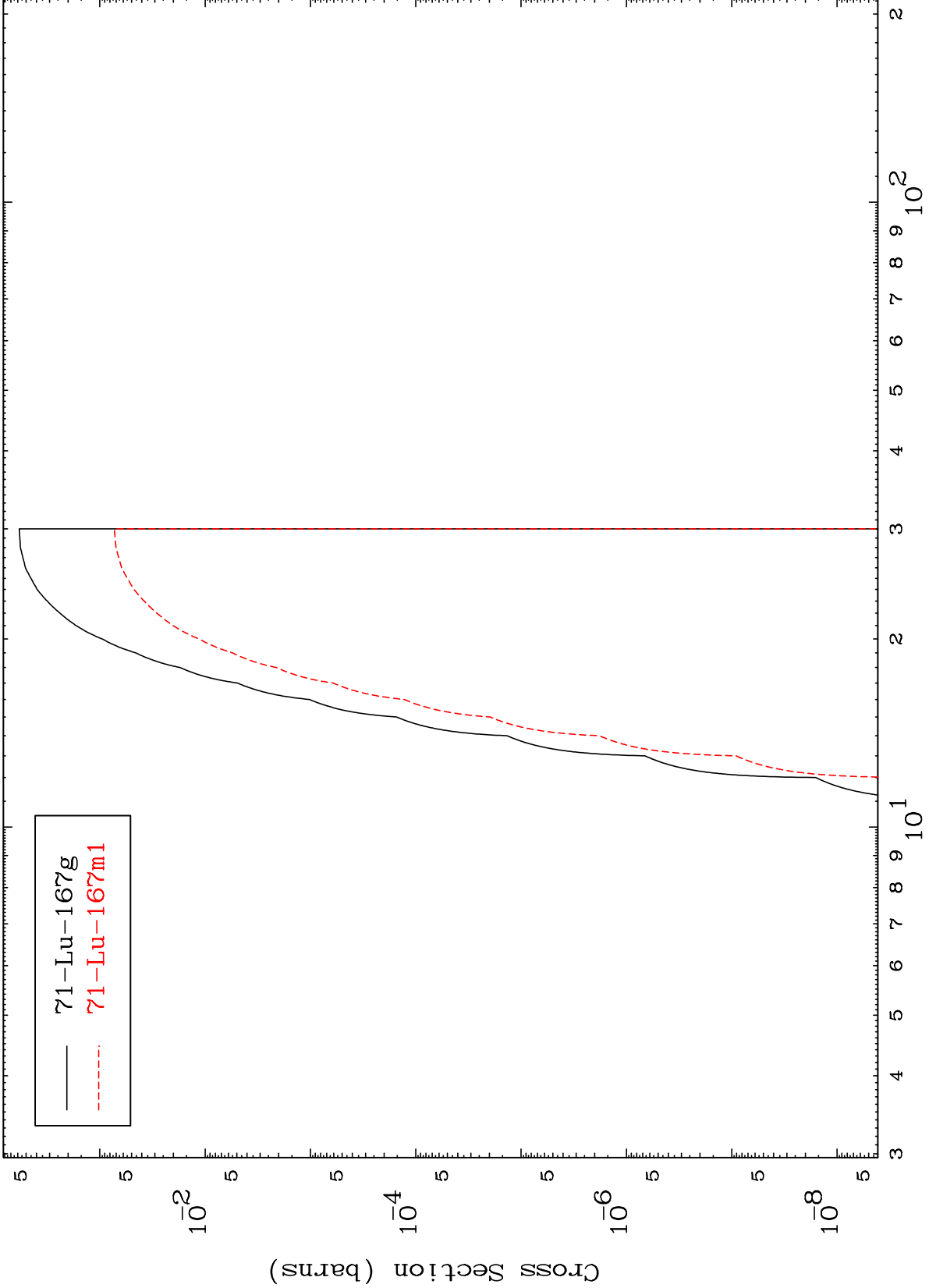
70-Yb-167

MAT 7022

(He-3, t)

70-Yb-167

Radionuclide Production Cross Section



MAT 7022

(He-3, d)  $\alpha$

70-Yb-167

