

Program EVALPLOT  
(Version 2018-1)

by

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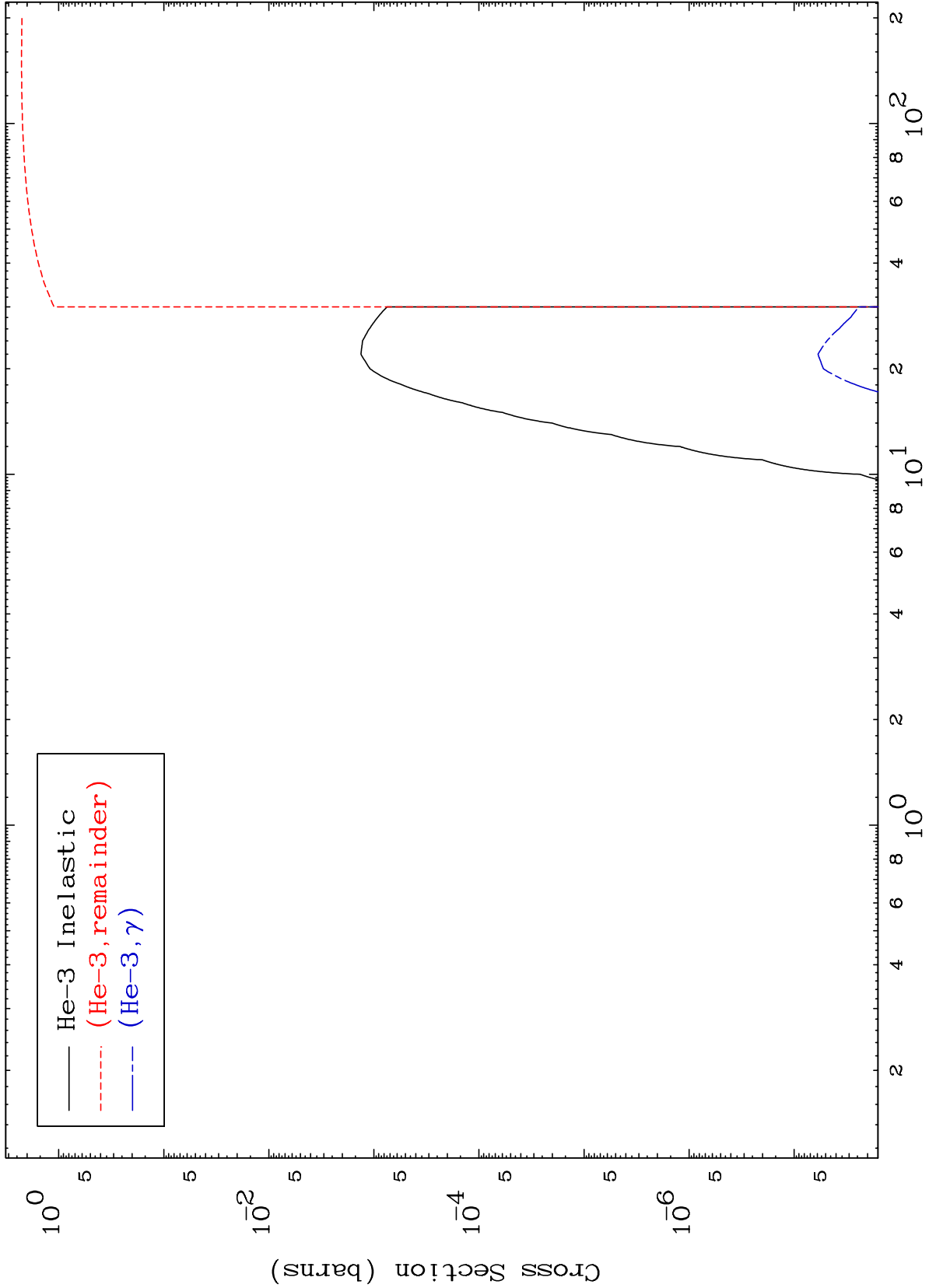
Press Mouse Button to Start

MAT 7037

He-3 Major

70-Yb-172

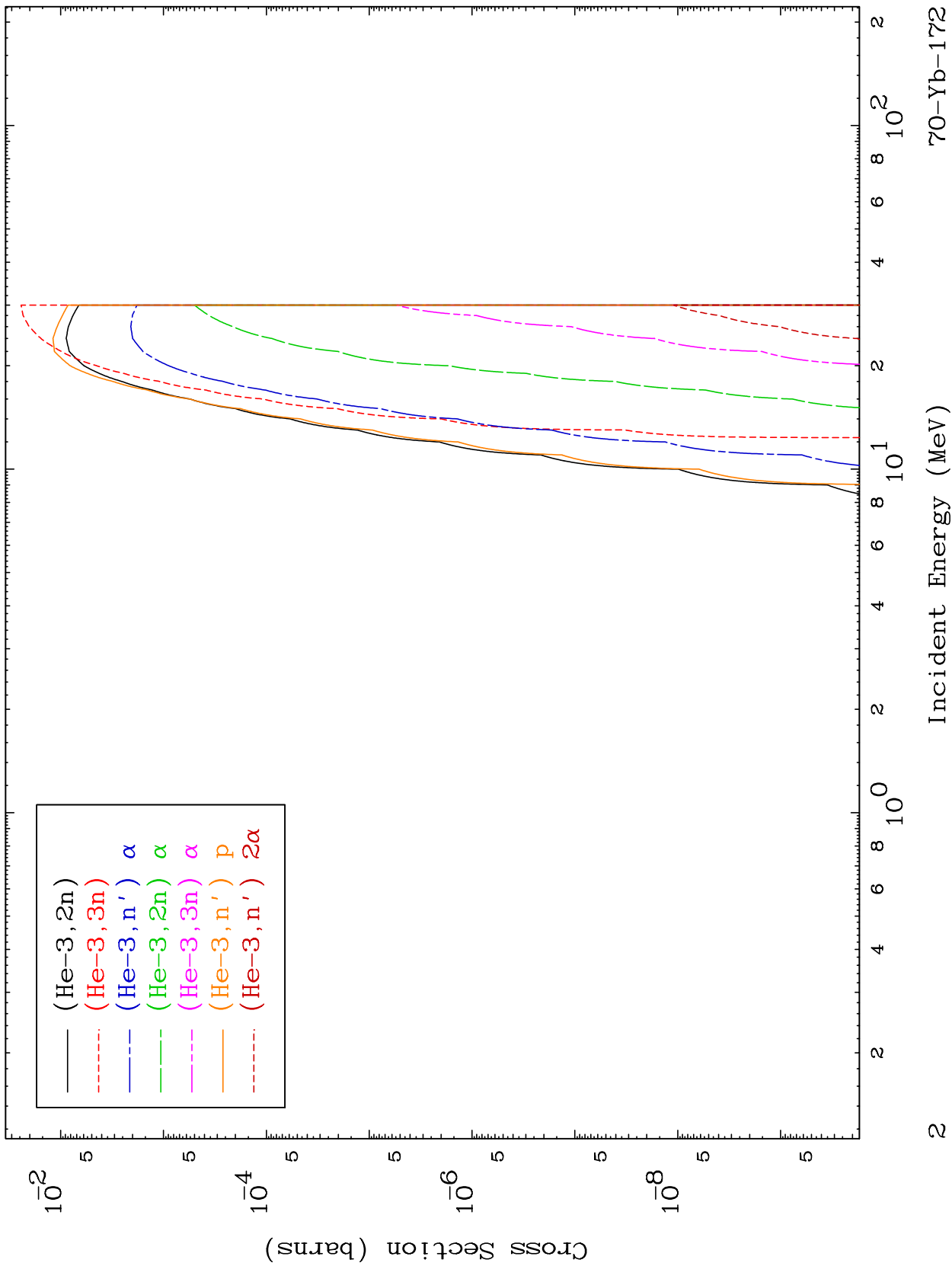
0 Kelvin Cross Sections



MAT 7037

He-3 Neutron Production  
0 Kelvin Cross Sections

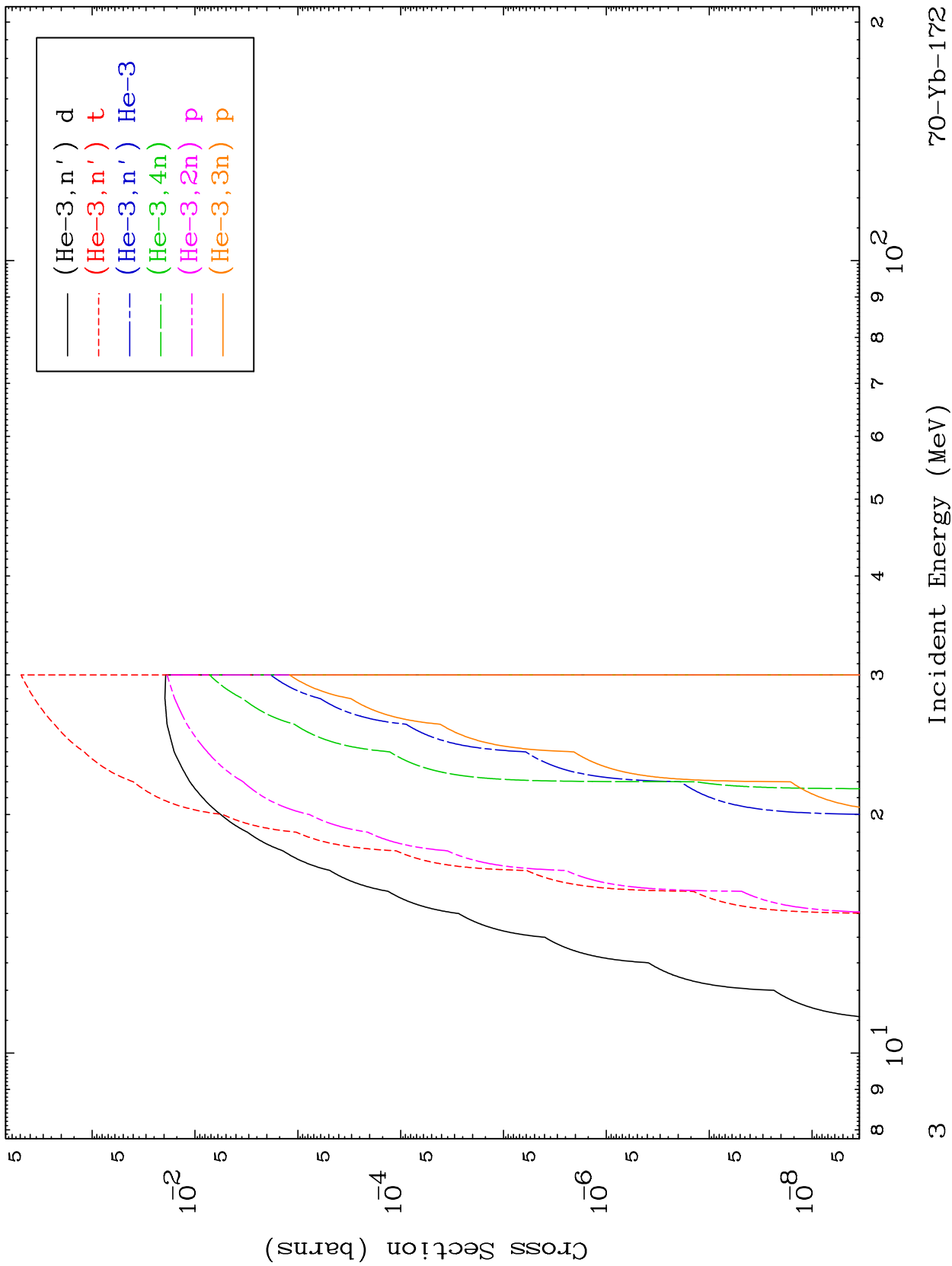
70-Yb-172



MAT 7037

He-3 Neutron Production  
0 Kelvin Cross Sections

70-Yb-172



70-Yb-172

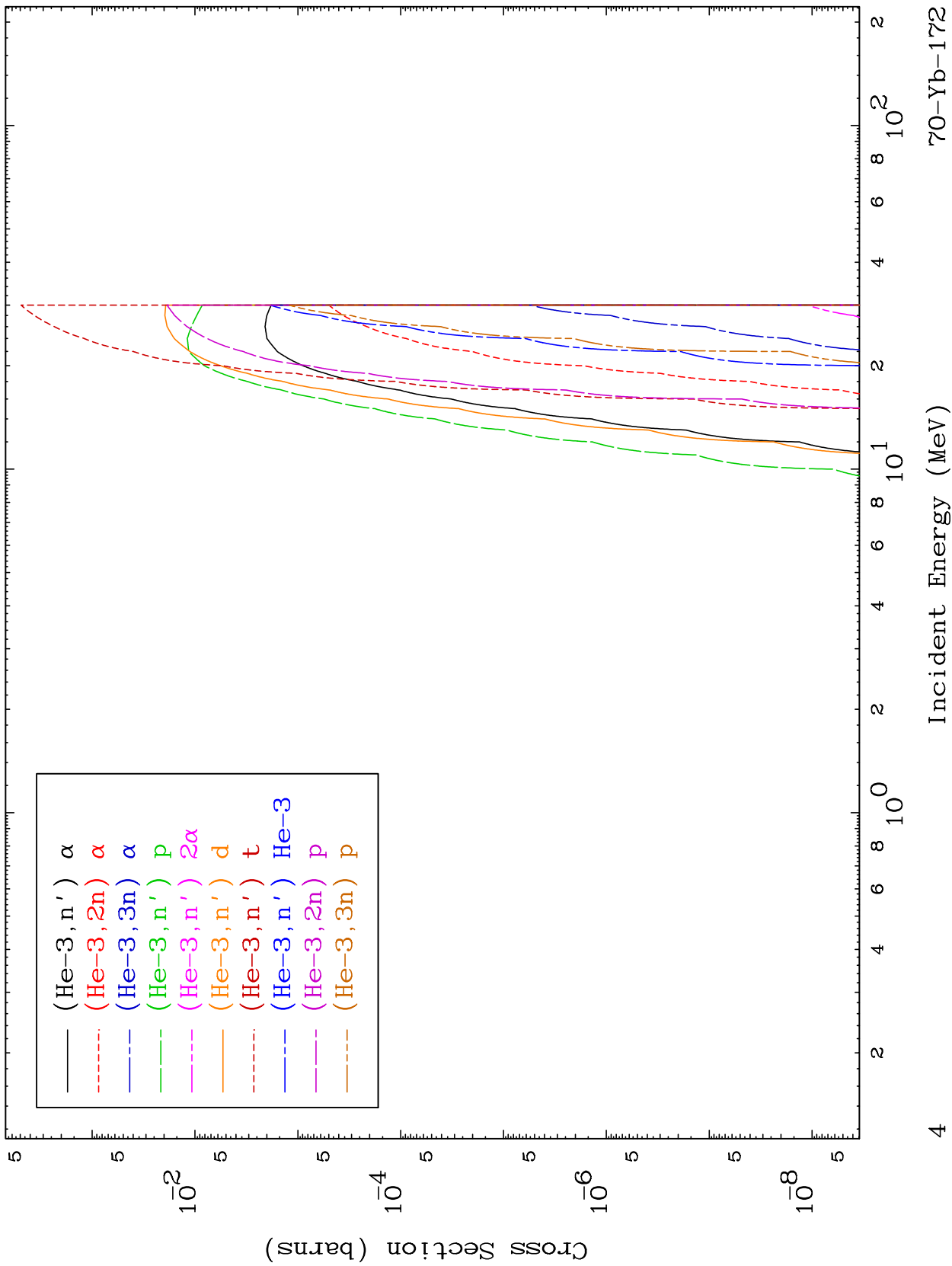
Incident Energy (MeV)

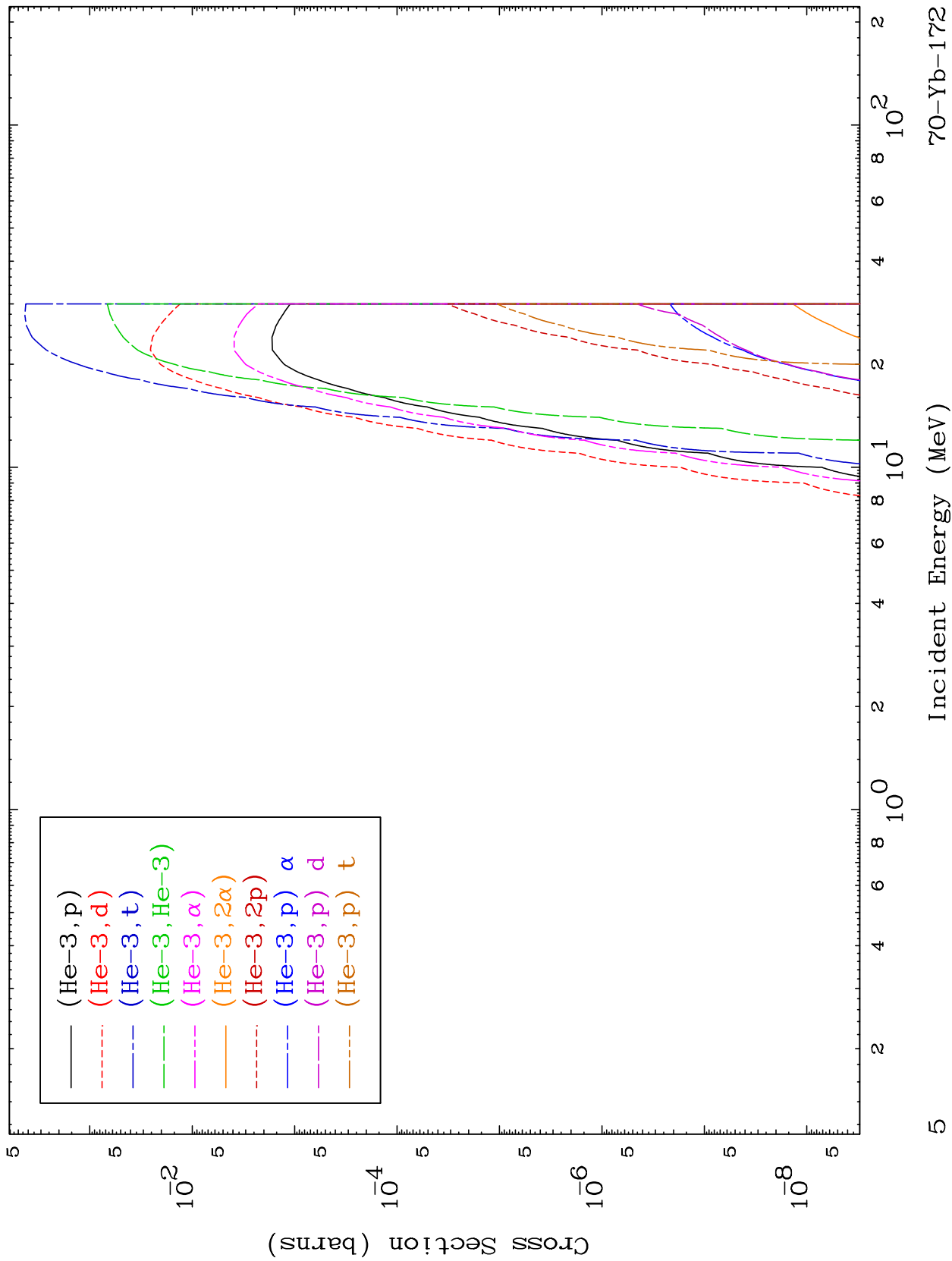
3

MAT 7037

He-3 Charged Particle  
0 Kelvin Cross Sections

70-Yb-172



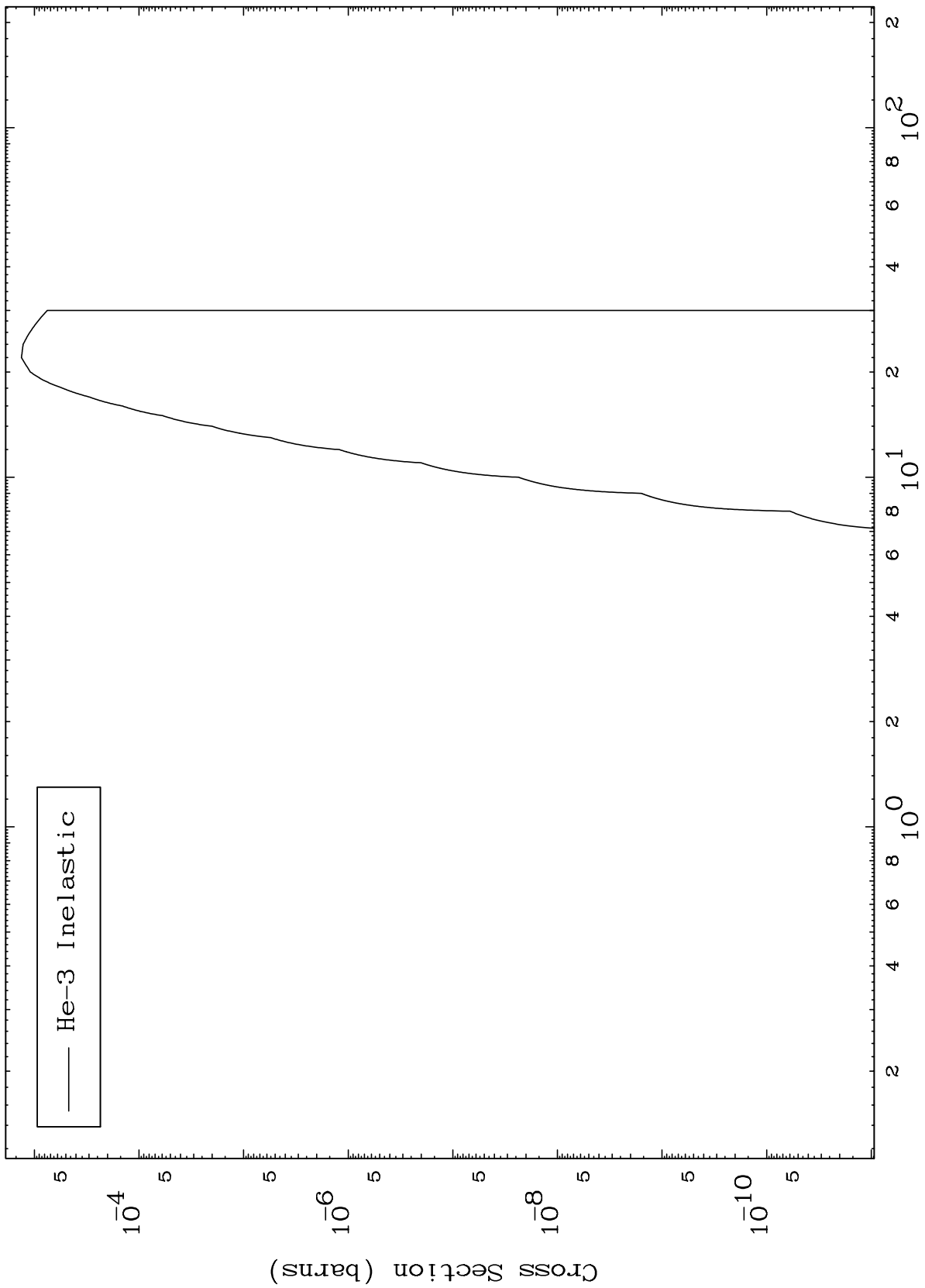


MAT 7037

(He-3, n') Level

70-Yb-172

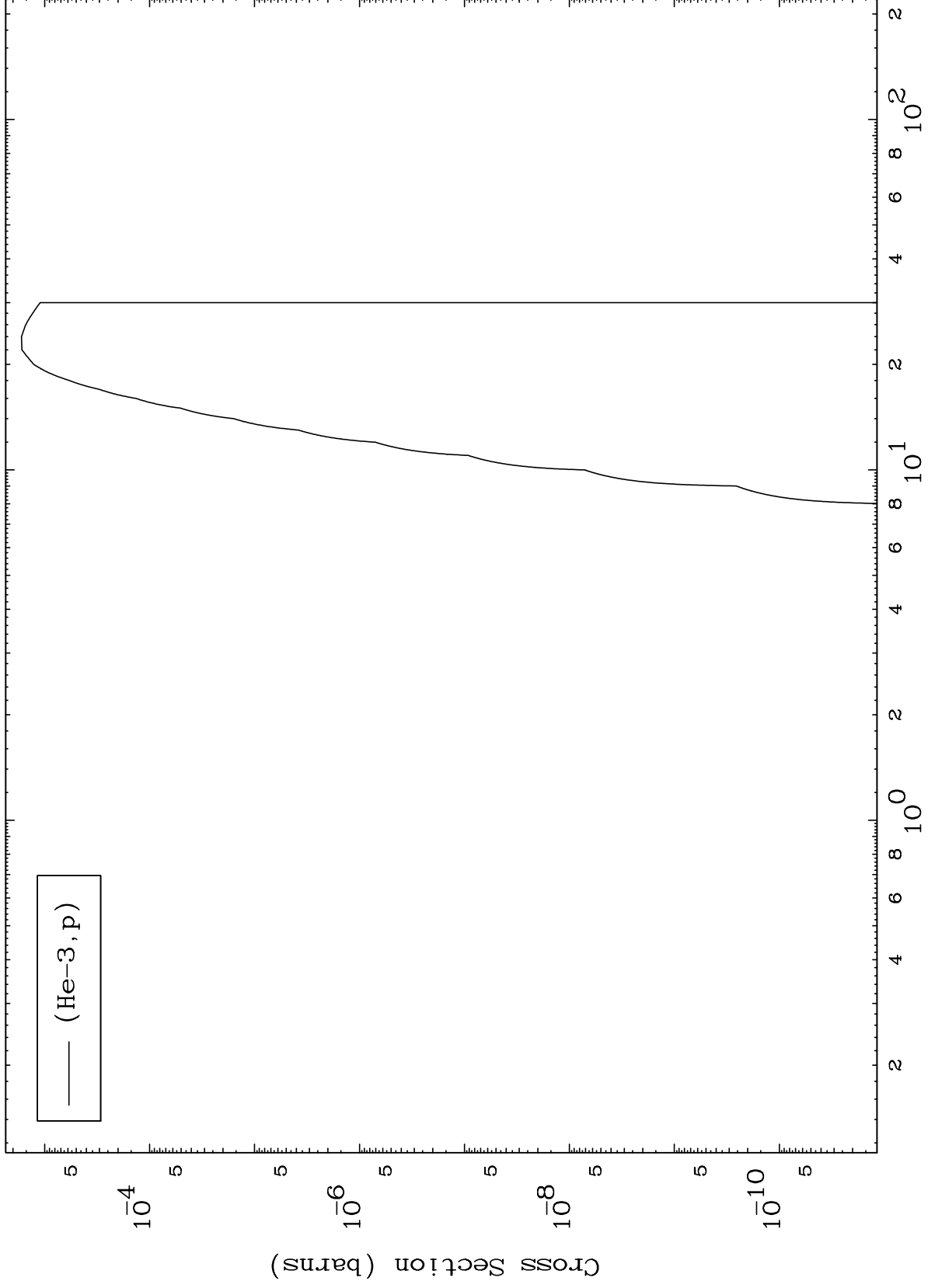
0 Kelvin Cross Sections



MAT 7037

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

70-Yb-172



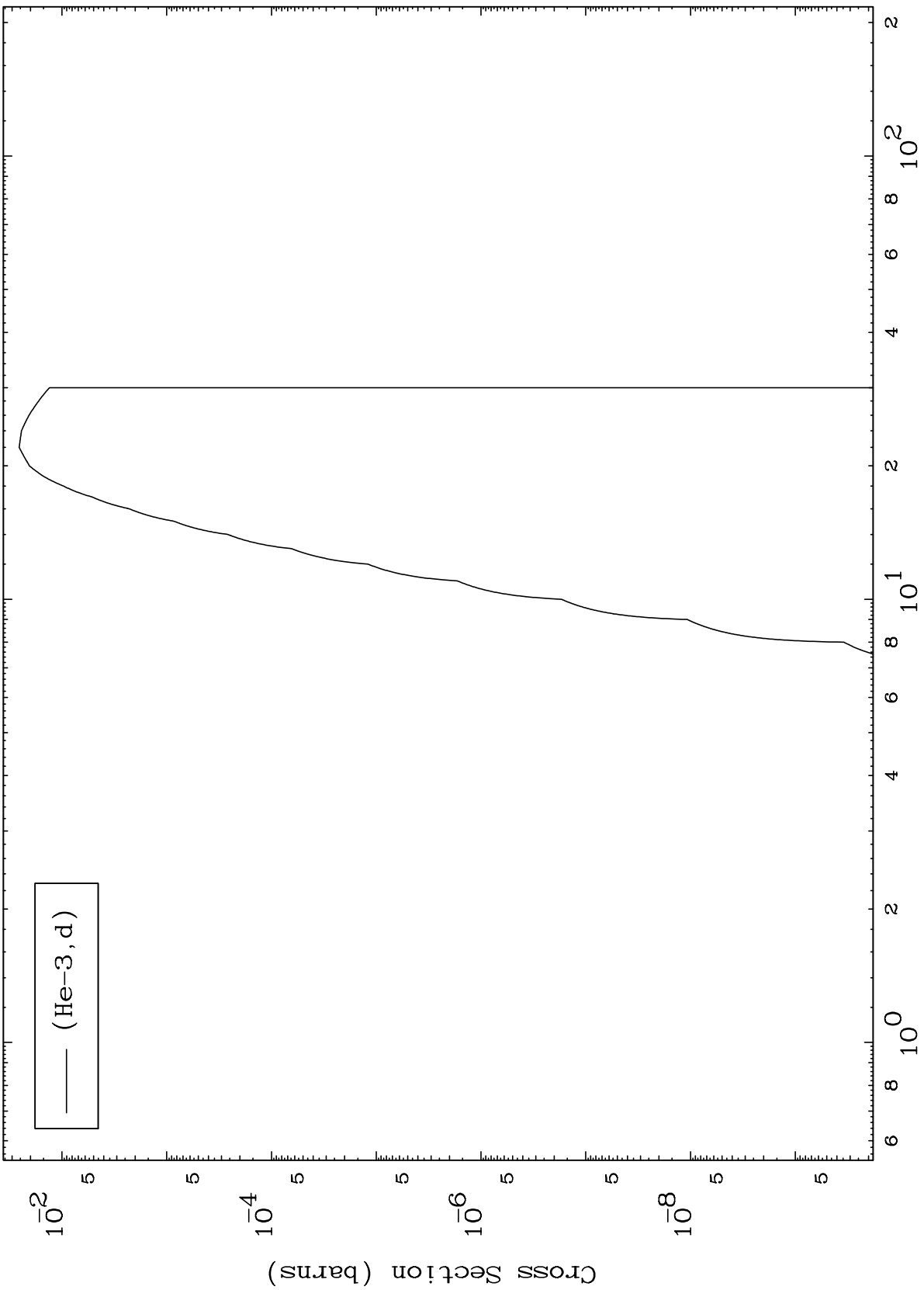


MAT 7037

(He-3, d) Levels

70-Yb-172

0 Kelvin Cross Sections



8

Incident Energy (MeV)

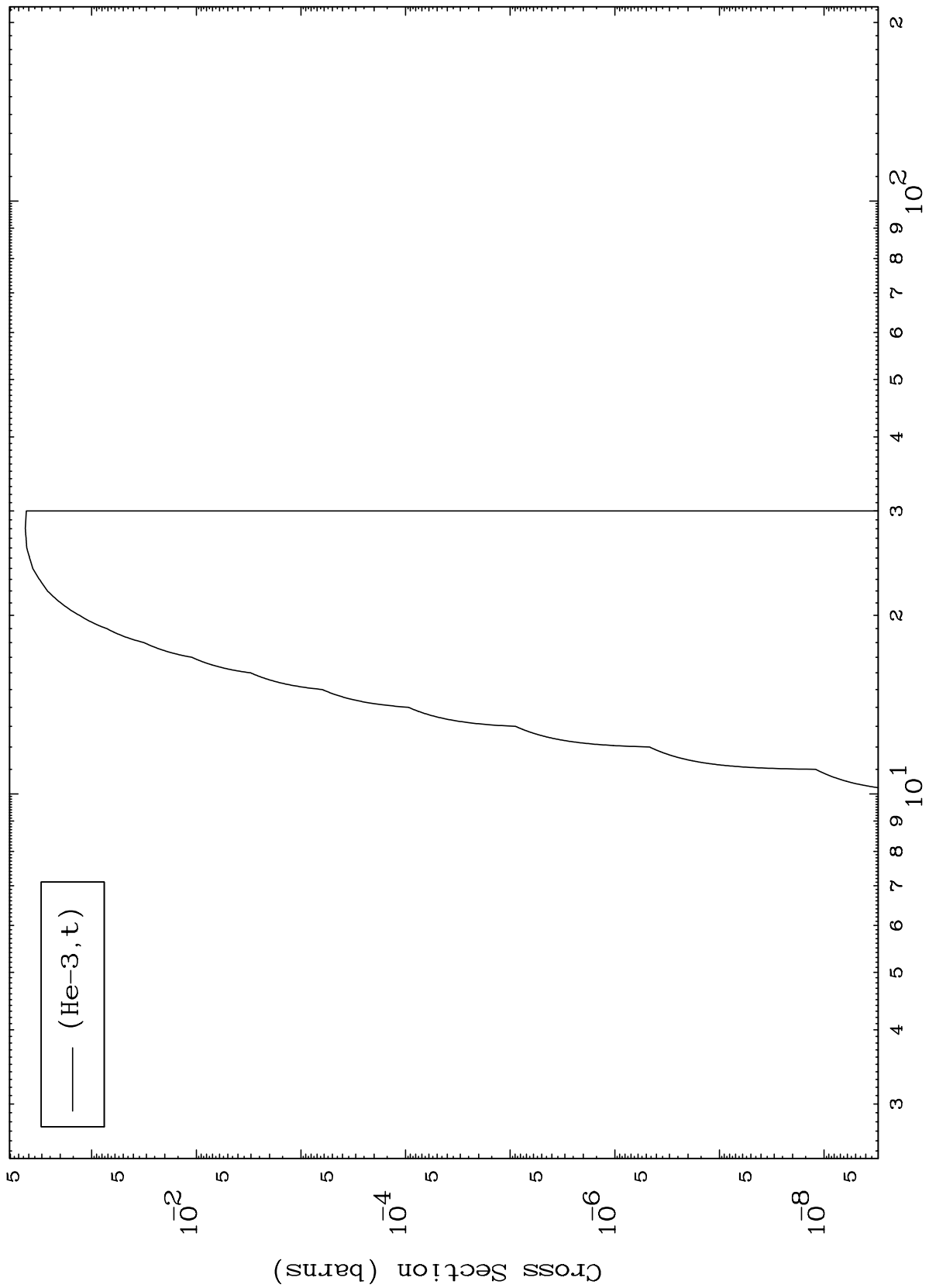
70-Yb-172

MAT 7037

(He-3, t) Levels

70-Yb-172

0 Kelvin Cross Sections



9

Incident Energy (MeV)

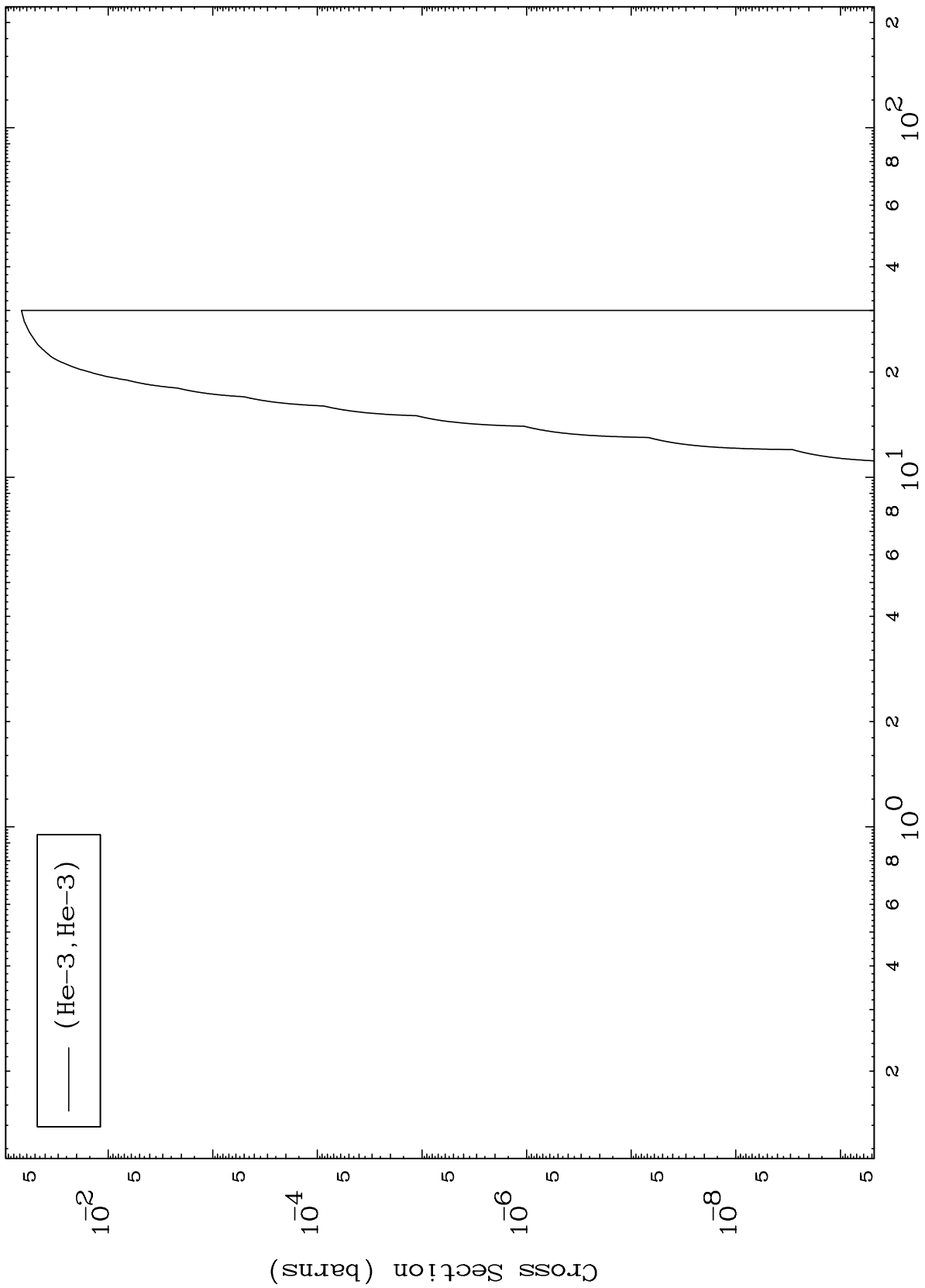
70-Yb-172

MAT 7037

(He-3, He3) Levels

70-Yb-172

0 Kelvin Cross Sections



10

Incident Energy (MeV)

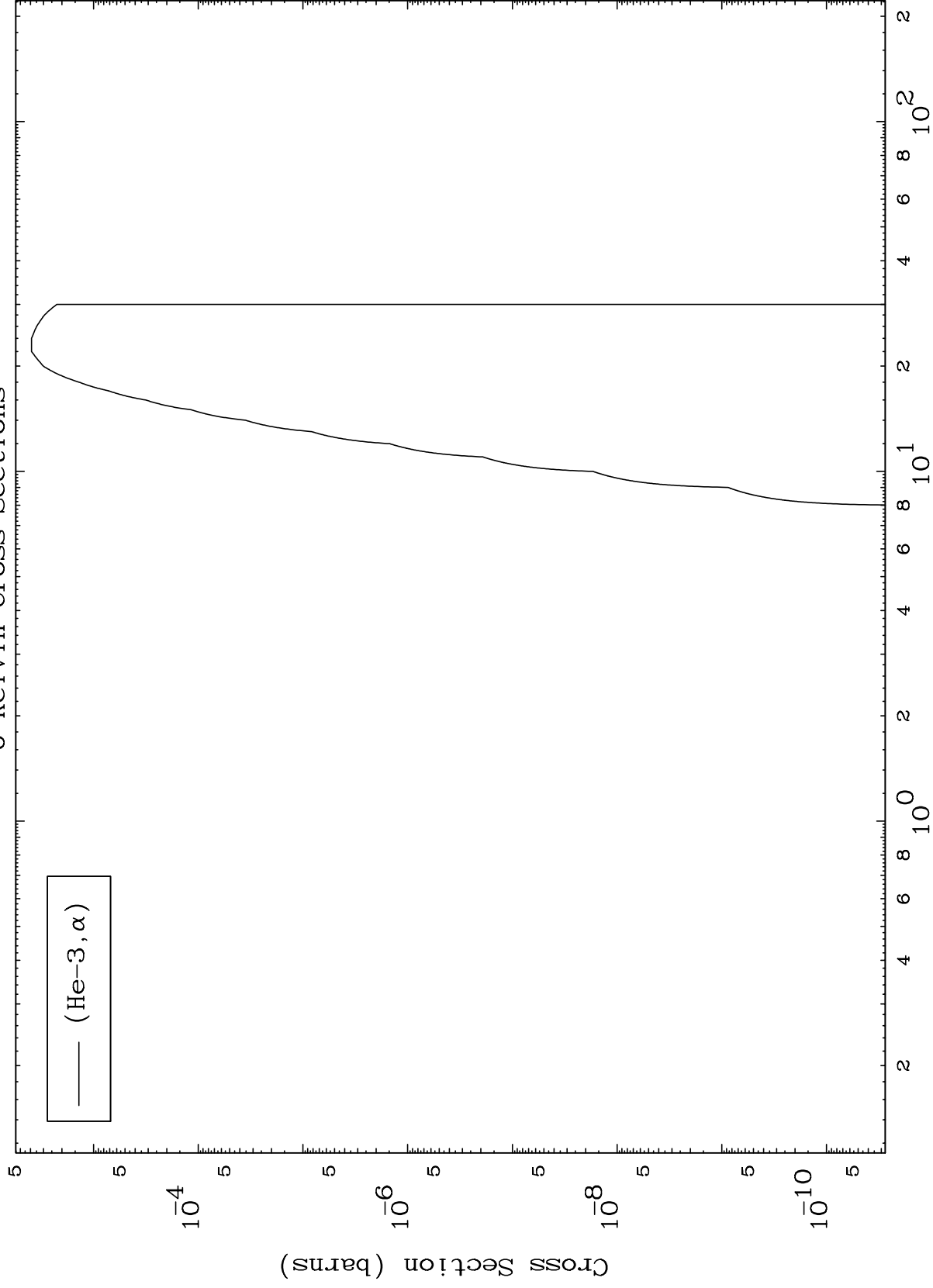
70-Yb-172

MAT 7037

(He-3,  $\alpha$ ) Levels

70-Yb-172

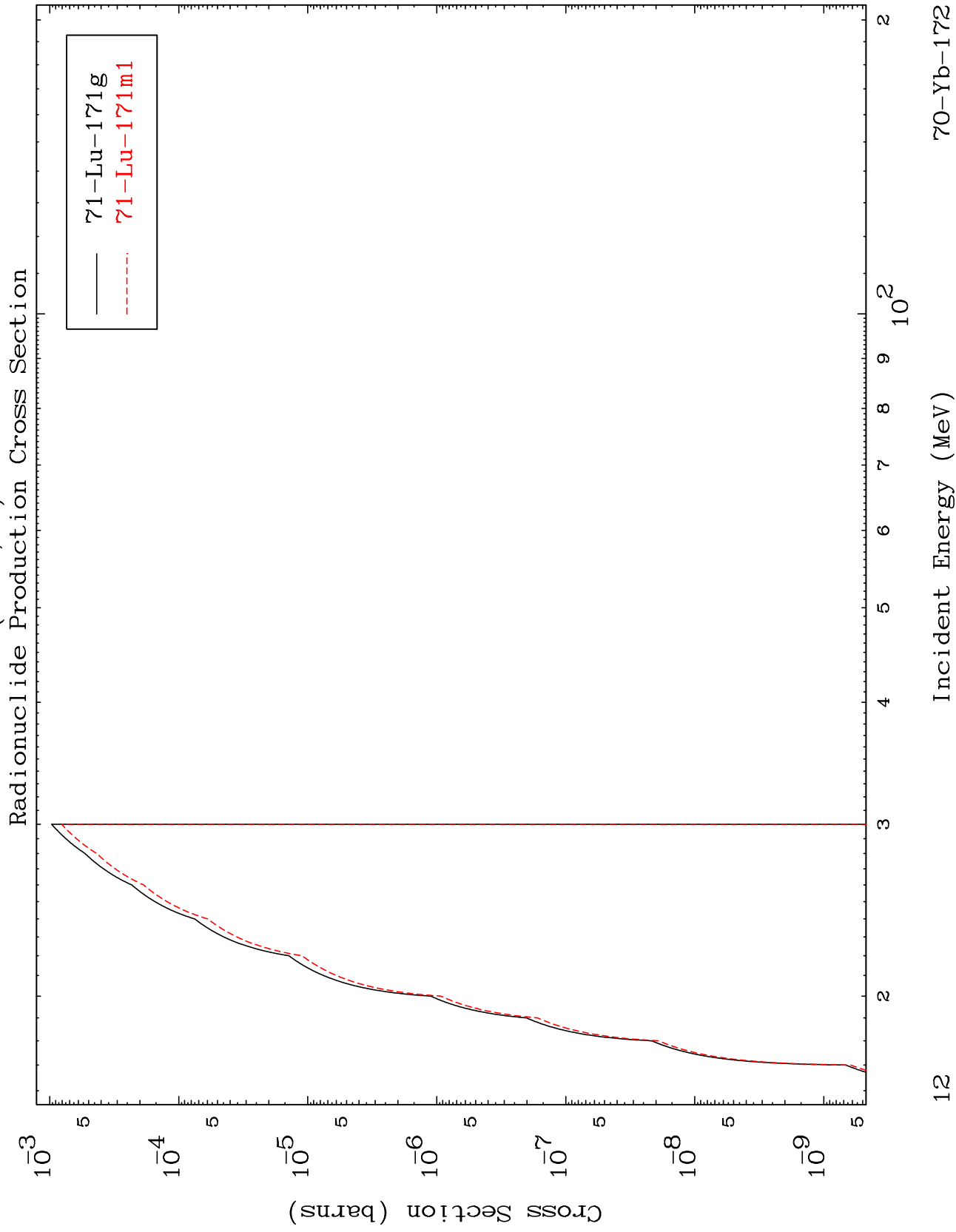
0 Kelvin Cross Sections



MAT 7037

(He-3,2n) d

70-Yb-172



12

Incident Energy (MeV)

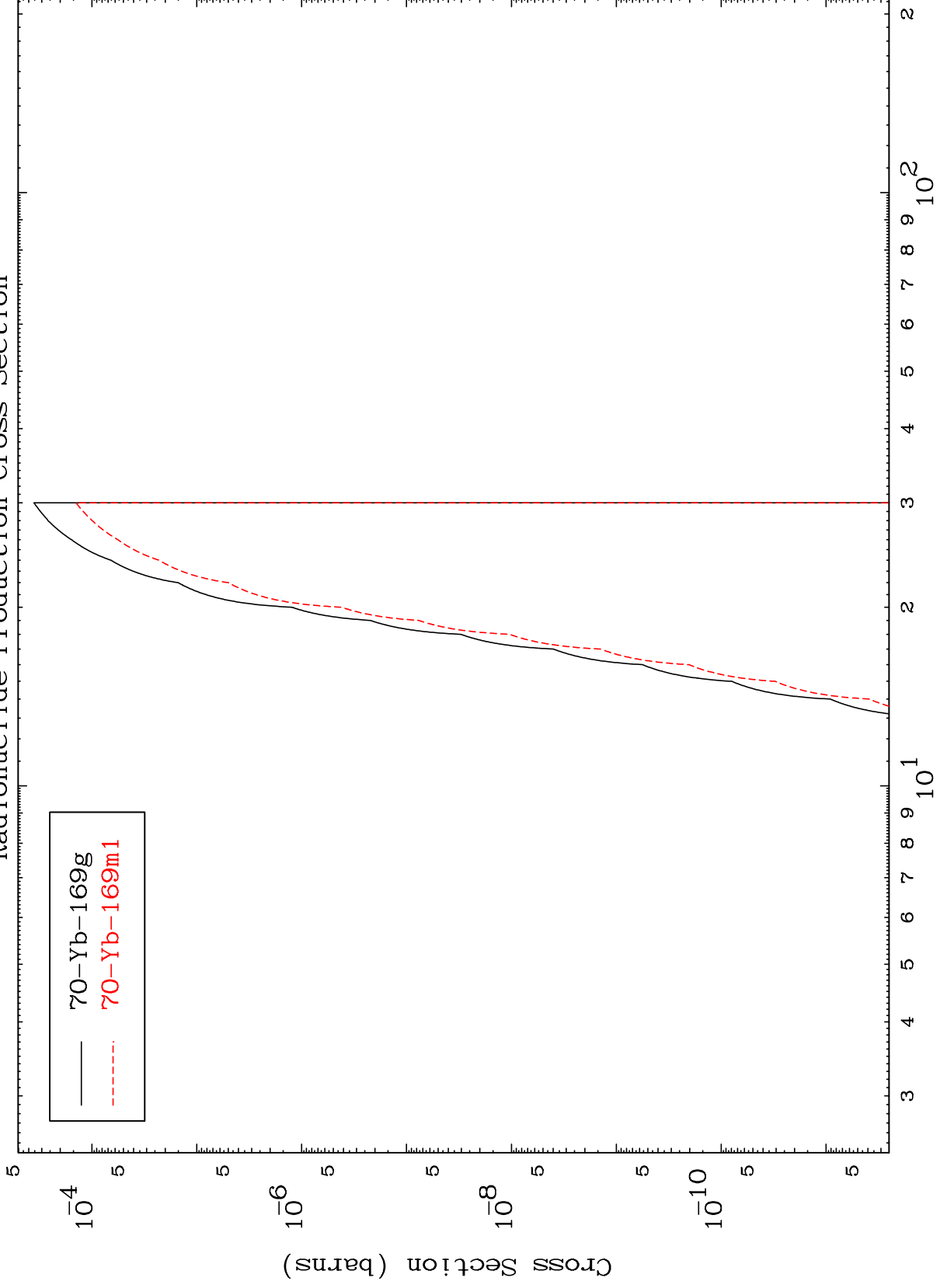
70-Yb-172

MAT 7037

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

70-Yb-172

Radionuclide Production Cross Section



13

Incident Energy (MeV)

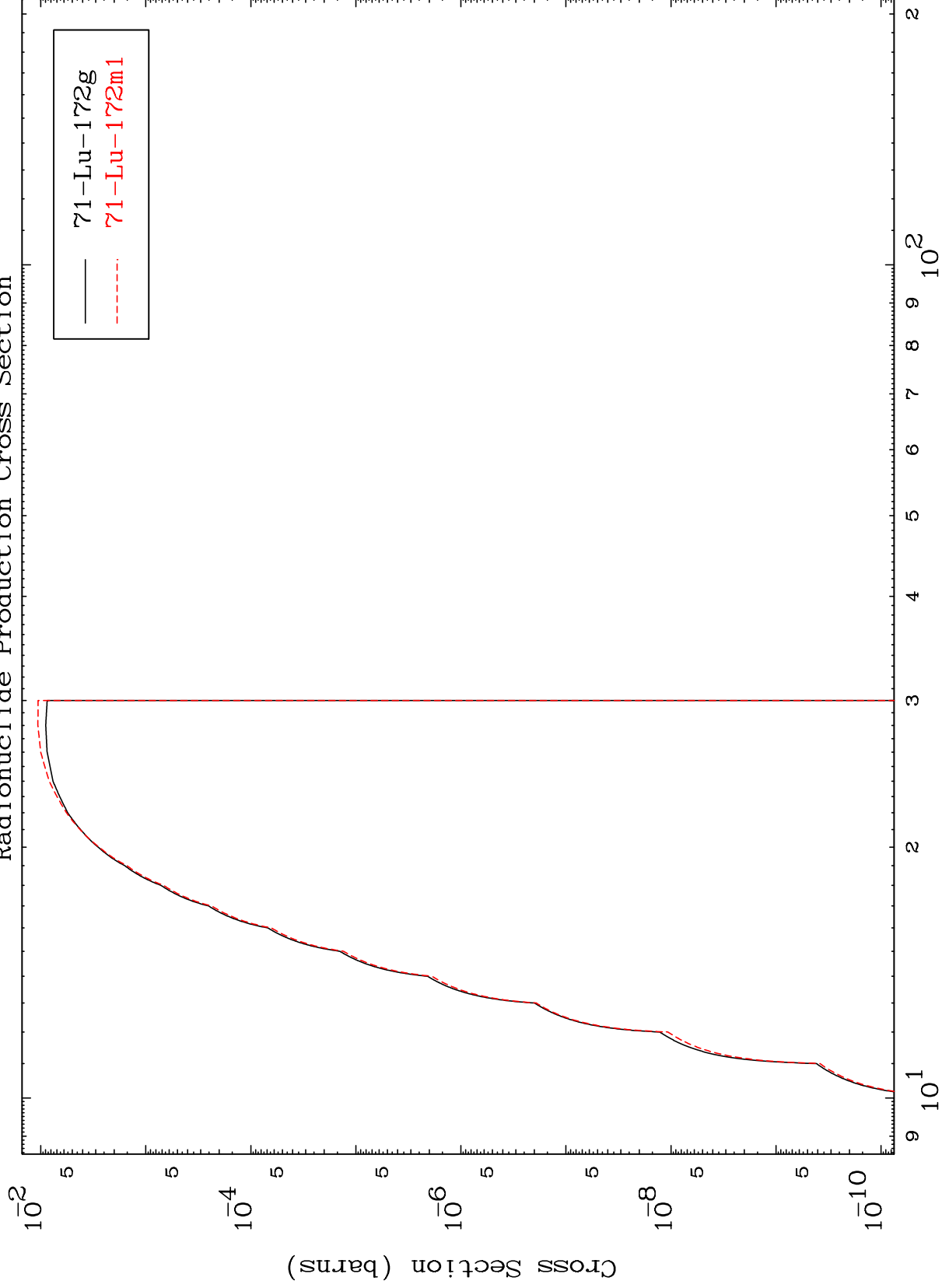
70-Yb-172

MAT 7037

(He-3, n') d

70-Yb-172

Radionuclide Production Cross Section



14

Incident Energy (MeV)

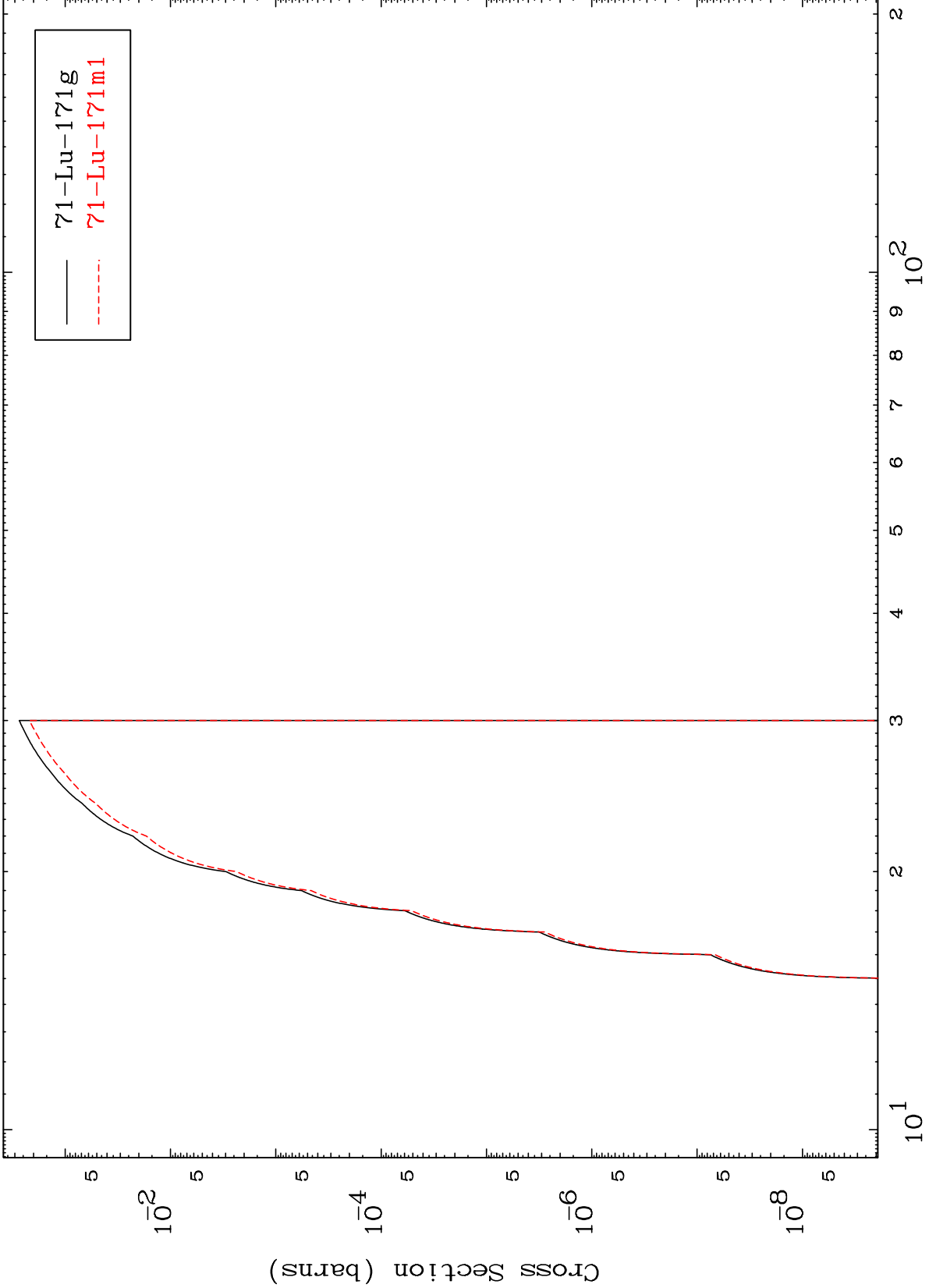
70-Yb-172

MAT 7037

(He-3, n') t

70-Yb-172

Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-172

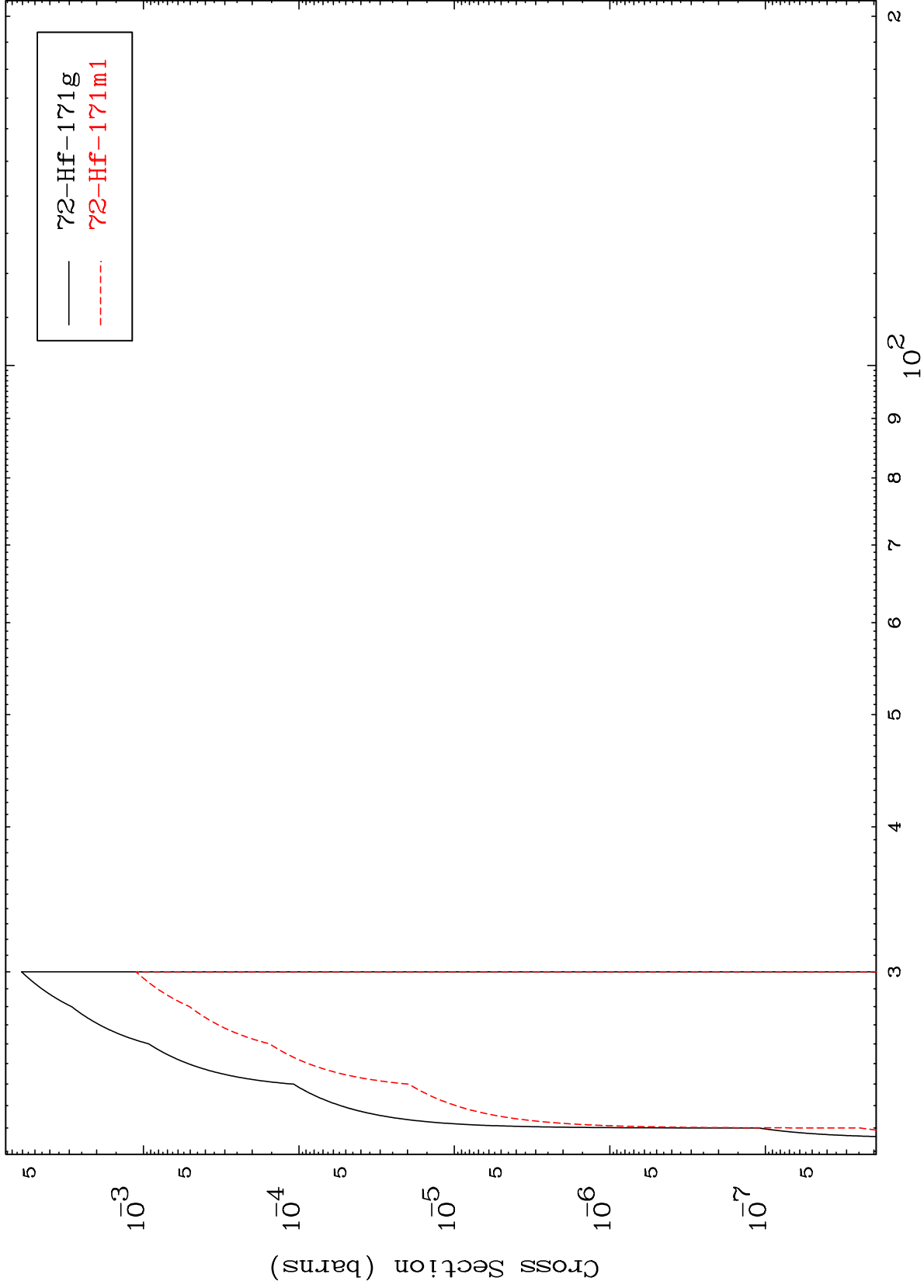


MAT 7037

(He-3, 4n)

70-Yb-172

Radionuclide Production Cross Section



16

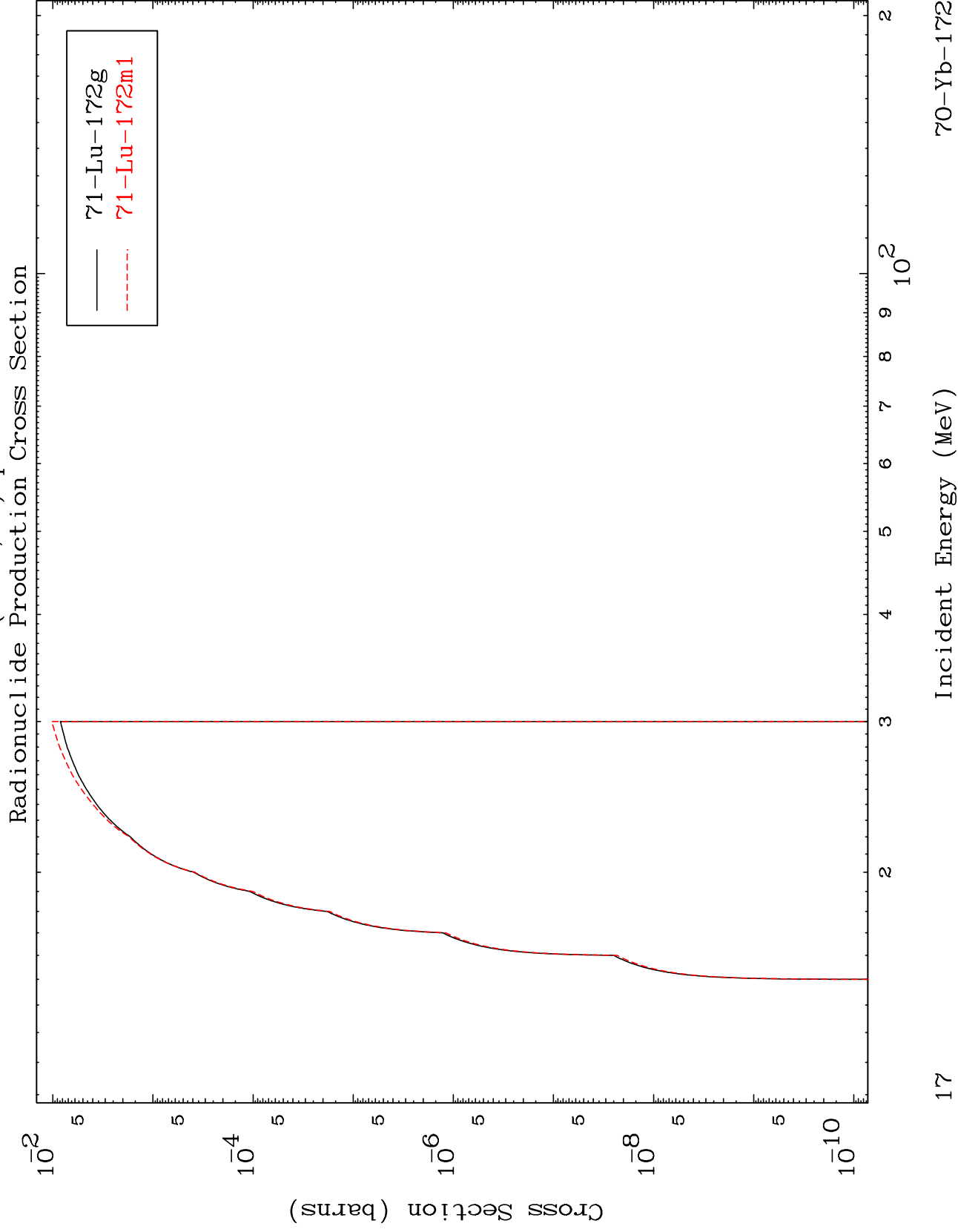
Incident Energy (MeV)

70-Yb-172

MAT 7037

(He-3,2n) p

70-Yb-172



17

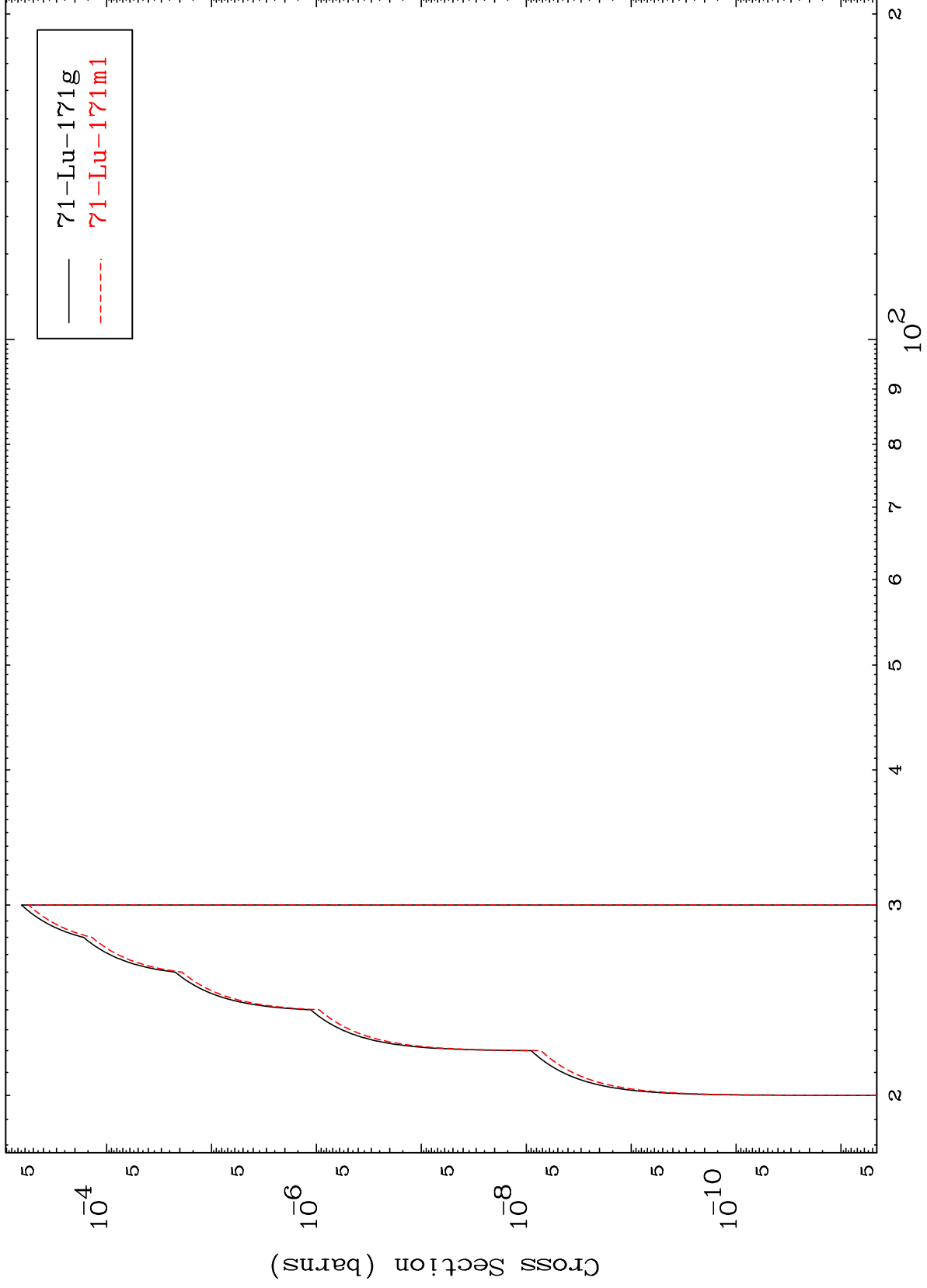
70-Yb-172

MAT 7037

(He-3,3n) p

70-Yb-172

Radionuclide Production Cross Section



18

Incident Energy (MeV)

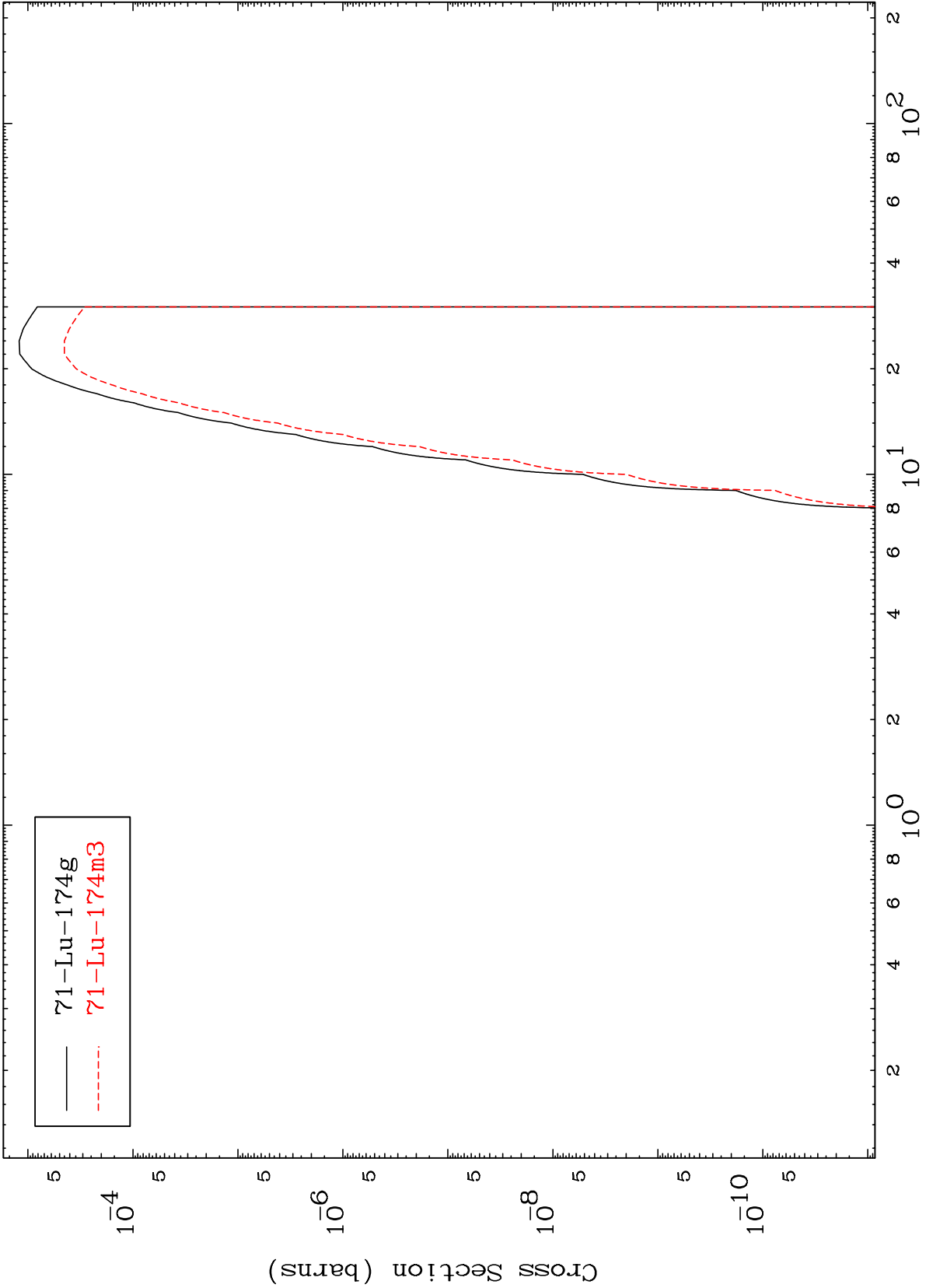
70-Yb-172

MAT 7037

(He-3,p)

70-Yb-172

Radionuclide Production Cross Section

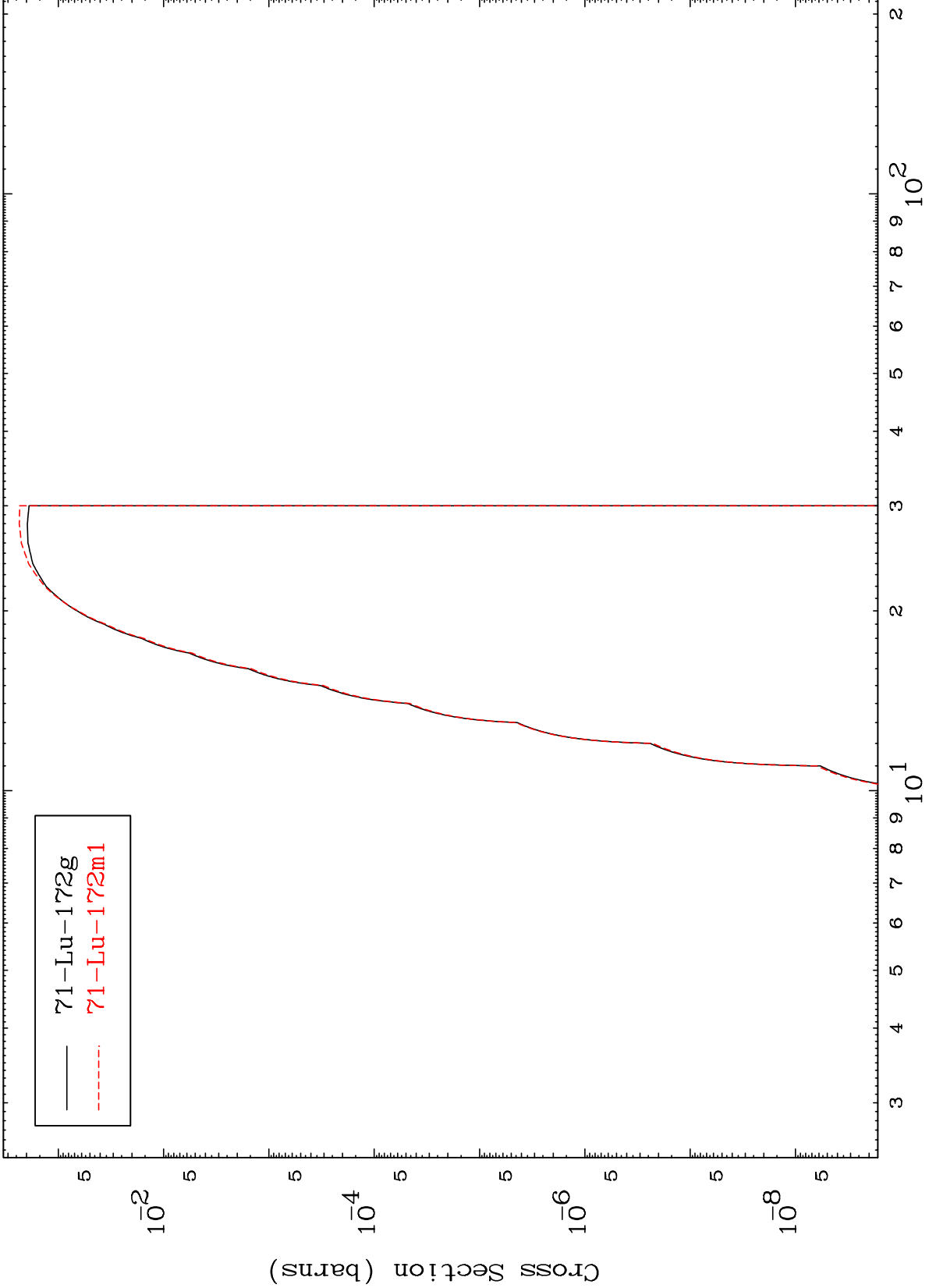


MAT 7037

(He-3, t)

70-Yb-172

Radionuclide Production Cross Section



71-Lu-172g  
71-Lu-172m1

20

Incident Energy (MeV)

70-Yb-172

MAT 7037

(He-3, 2α)

70-Yb-172

Radionuclide Production Cross Section

