

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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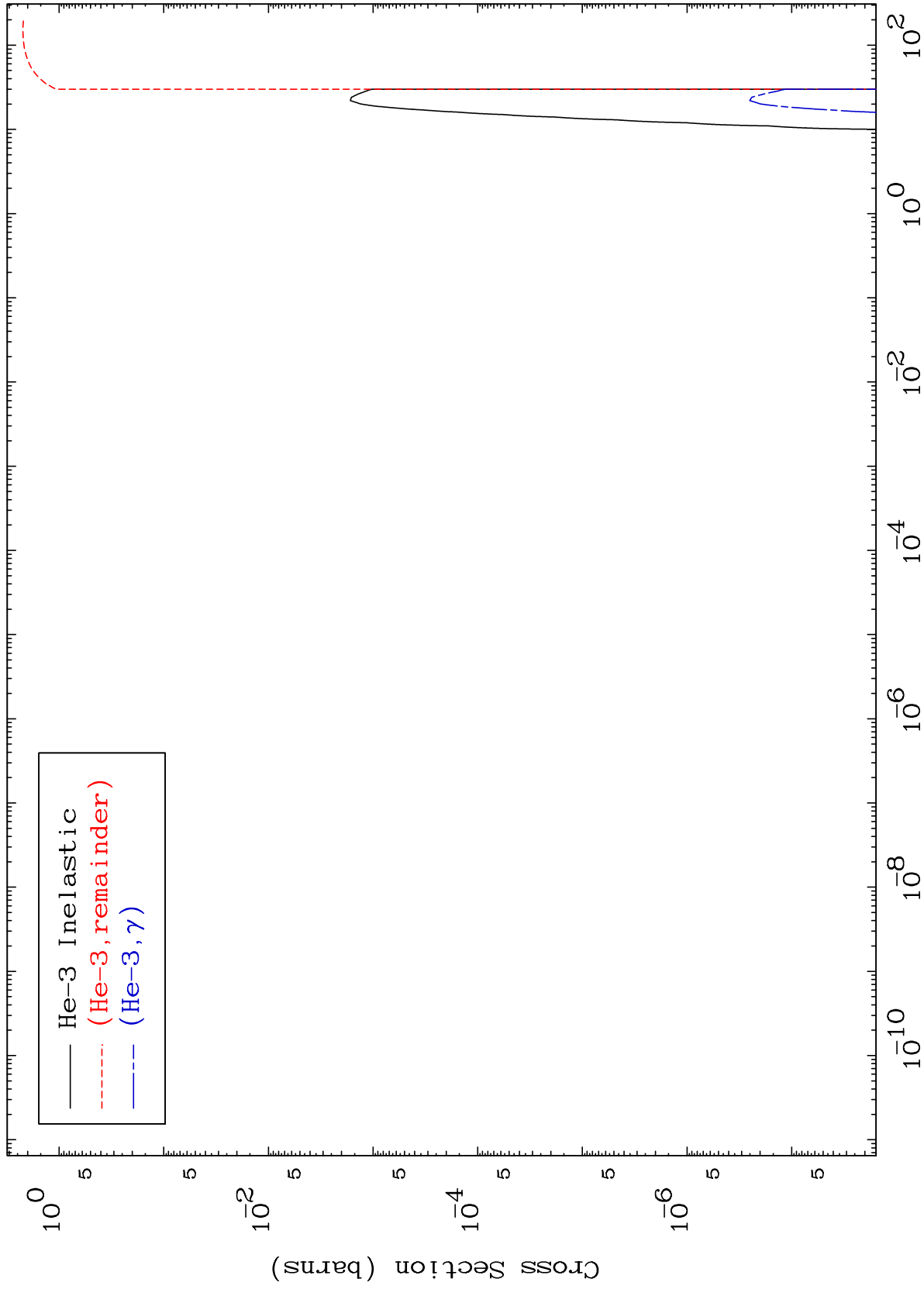
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7022

He-3 Major  
0 Kelvin Cross Sections

70-Yb-167



1

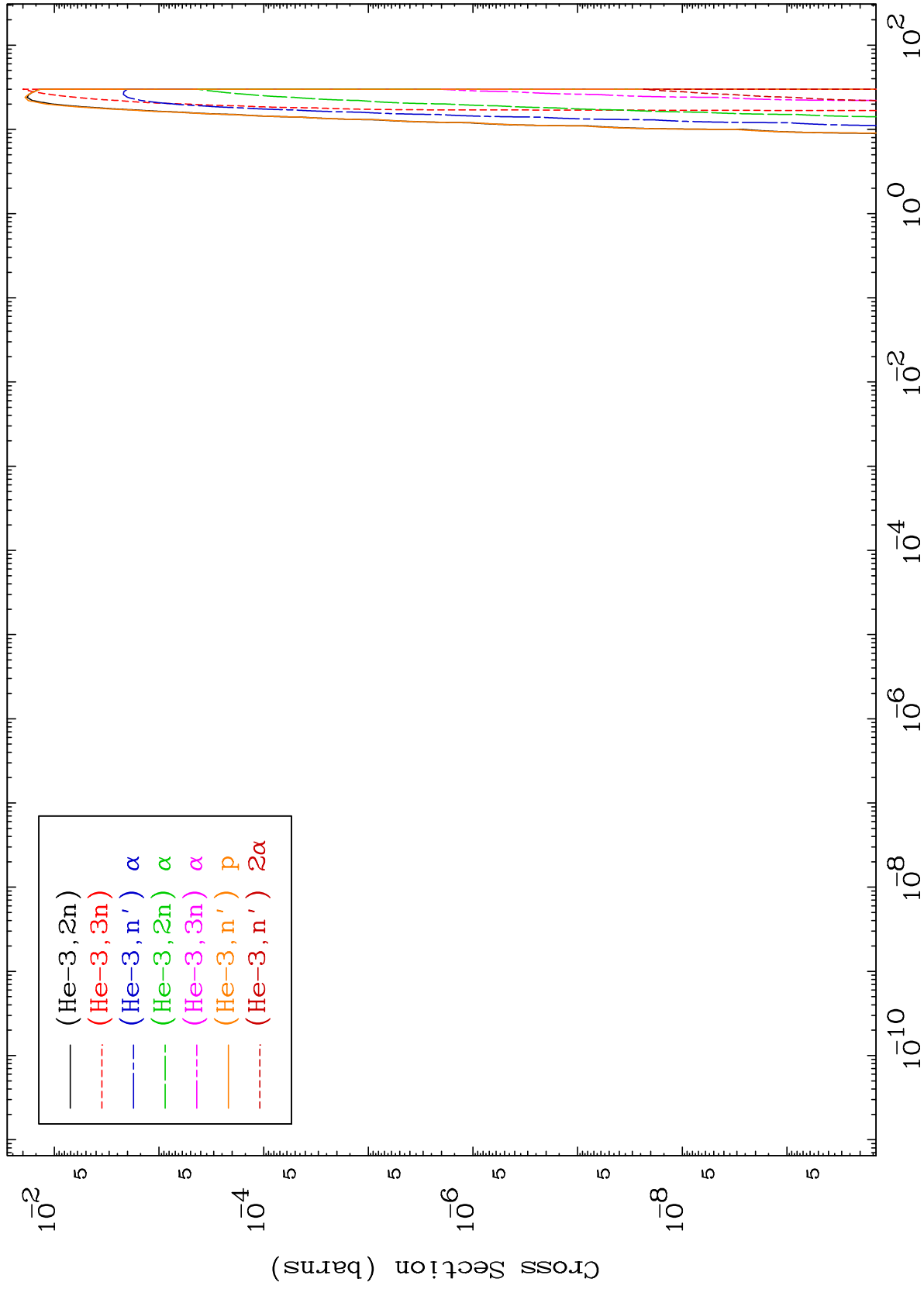
Incident Energy (MeV)

70-Yb-167

MAT 7022

He-3 Neutron Production  
0 Kelvin Cross Sections

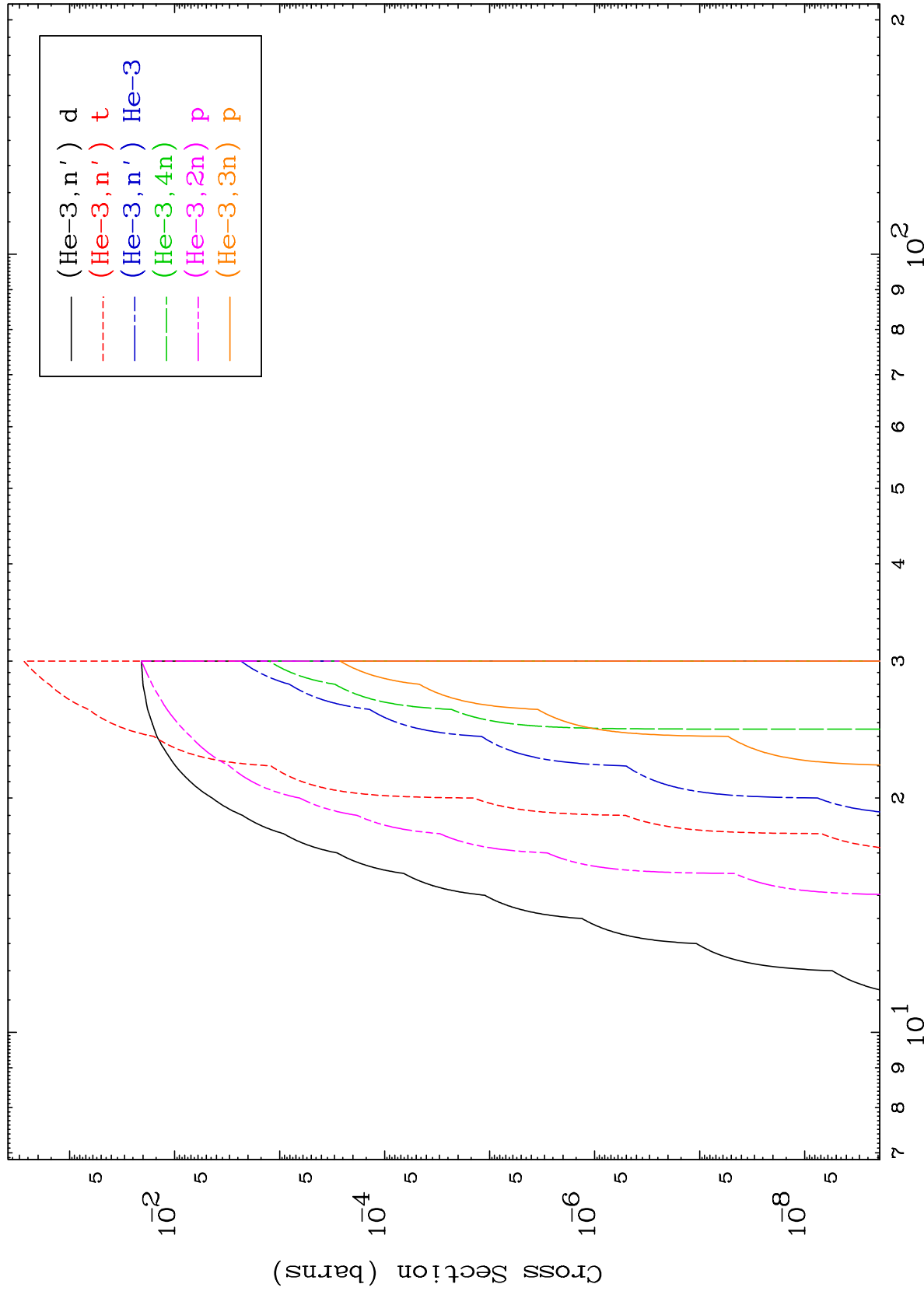
70-Yb-167

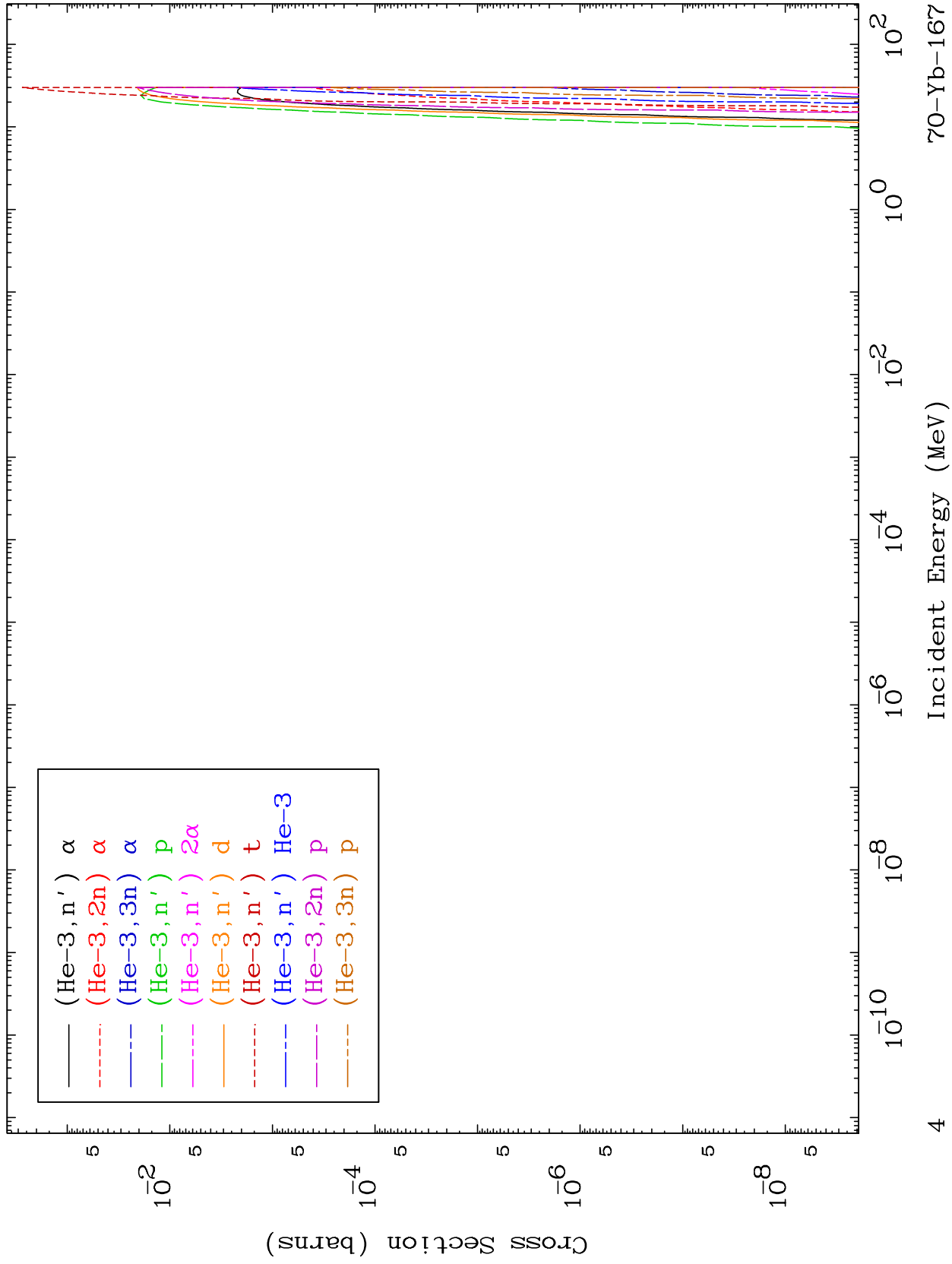


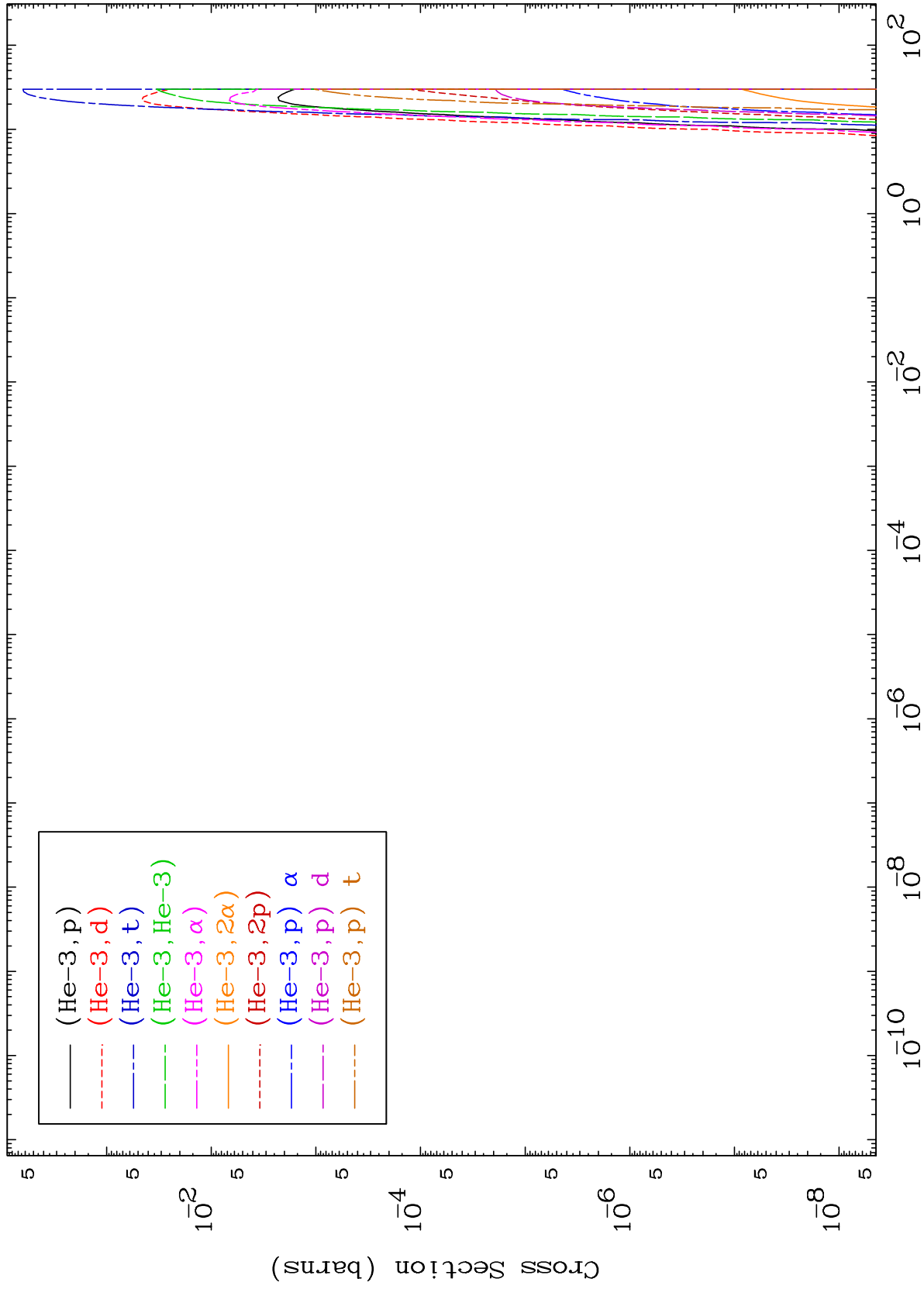
2

Incident Energy (MeV)

70-Yb-167



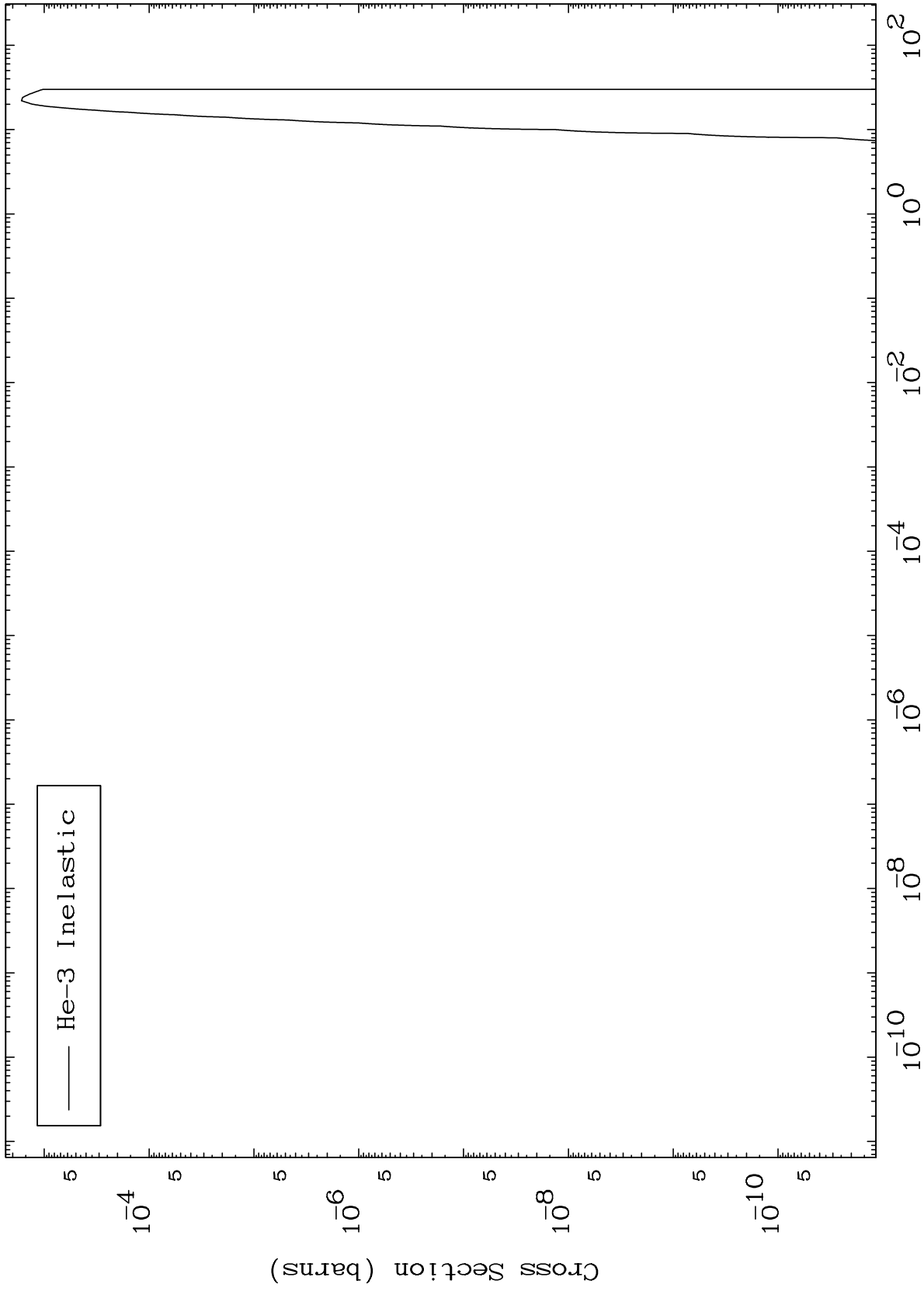




MAT 7022

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

70-Yb-167



6

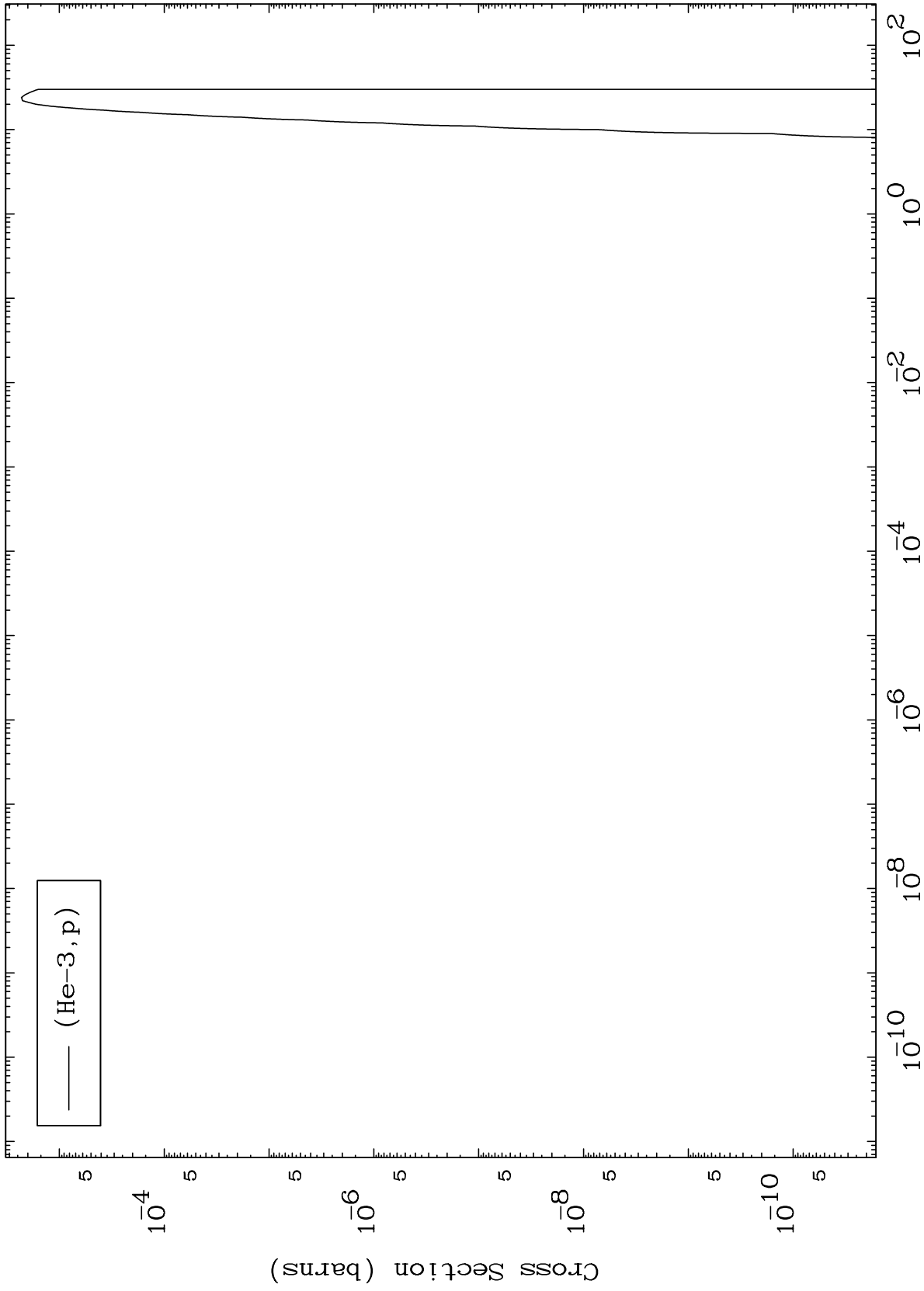
Incident Energy (MeV)

70-Yb-167

MAT 7022

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

70-Yb-167



7

Incident Energy (MeV)

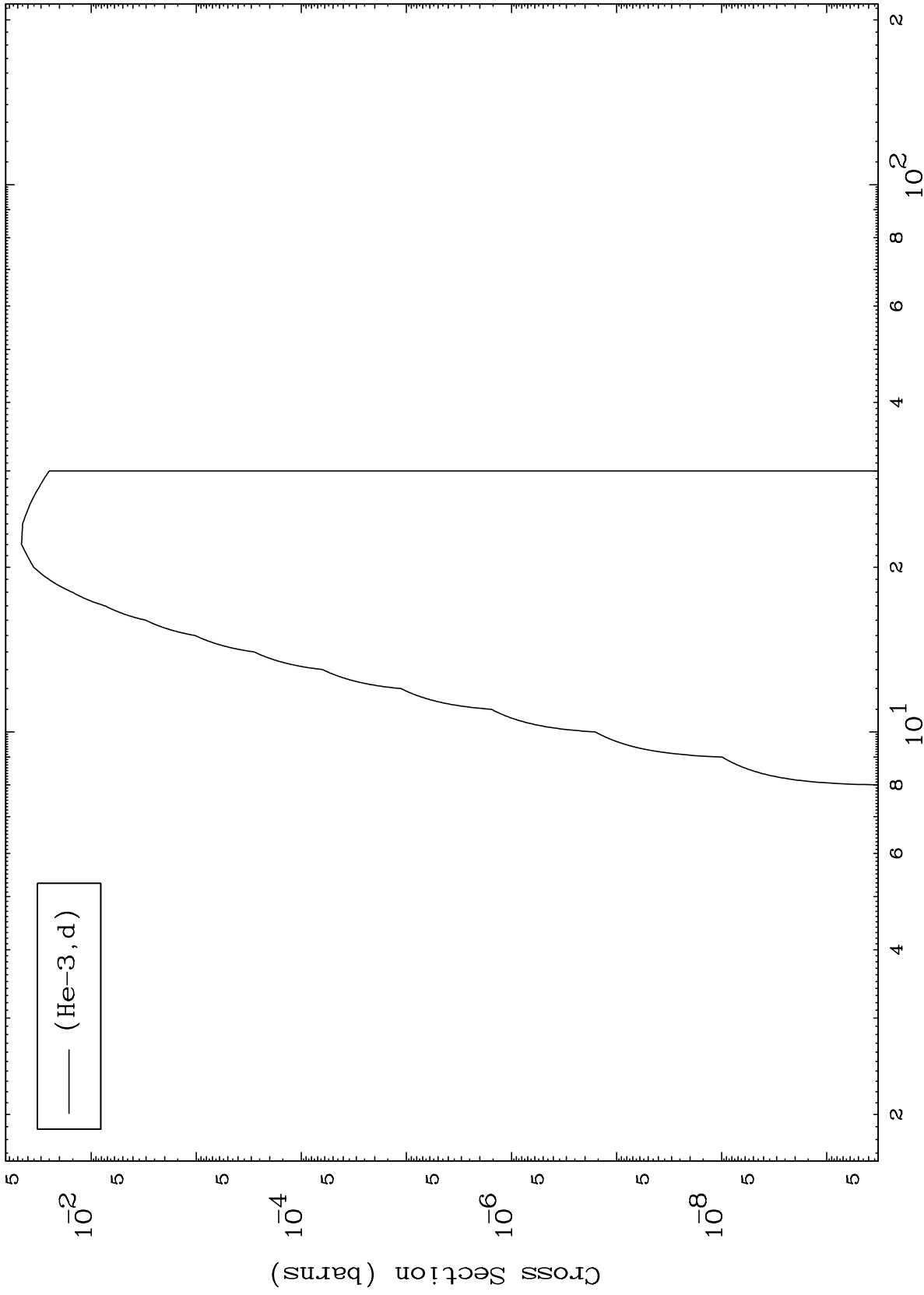
70-Yb-167



MAT 7022

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

70-Yb-167

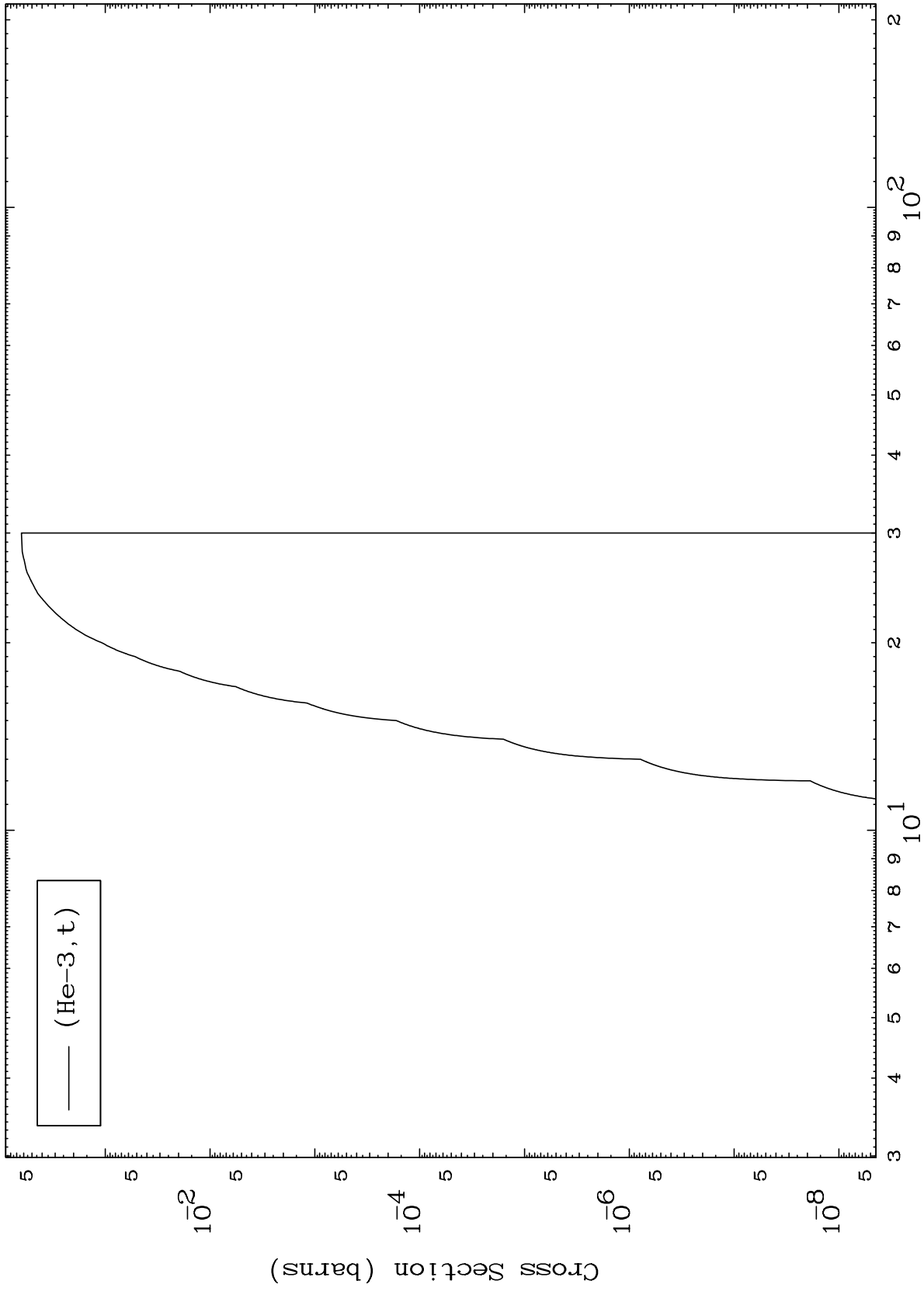


8

MAT 7022

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

70-Yb-167



9

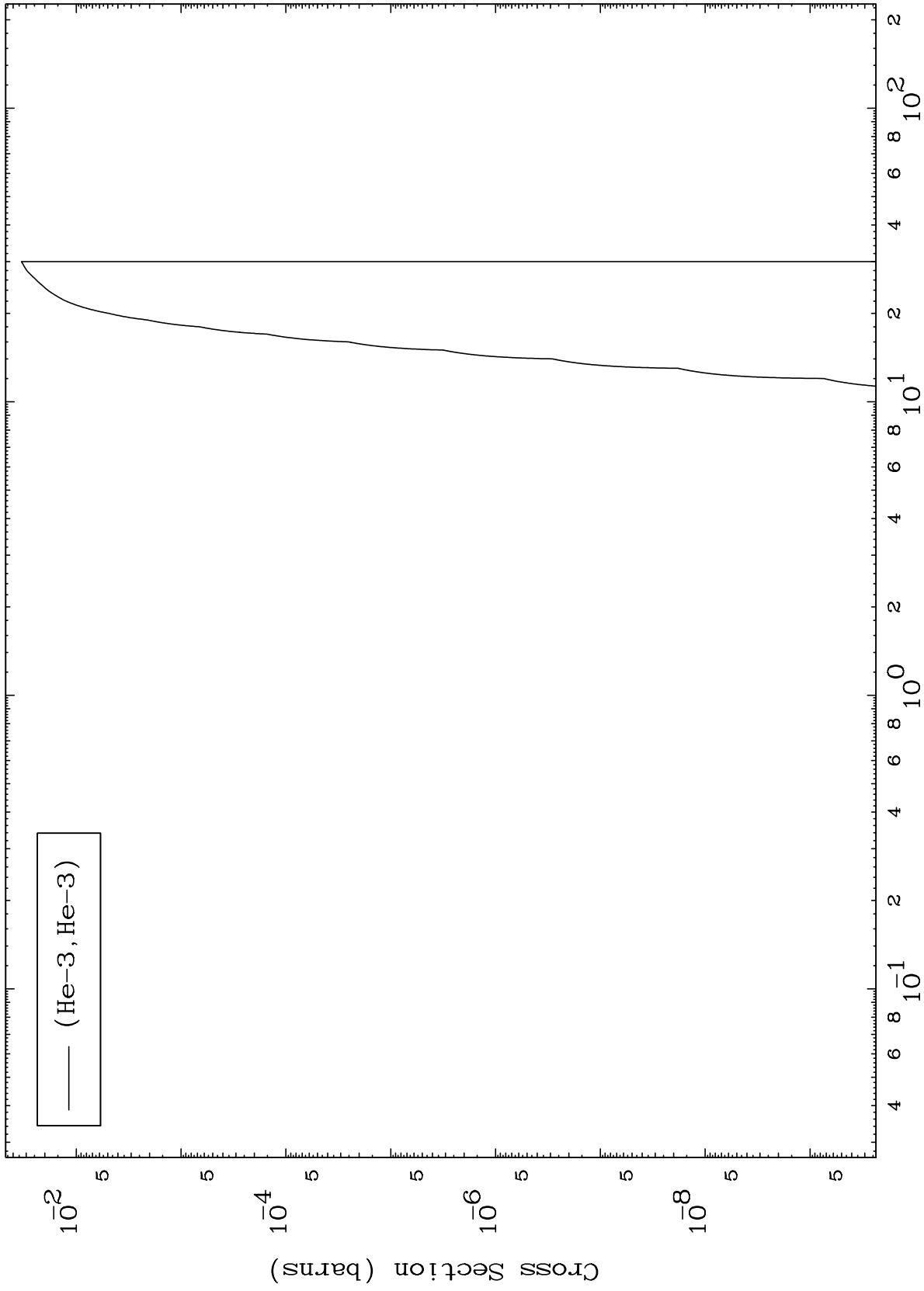
Incident Energy (MeV)

70-Yb-167

MAT 7022

(He-3, He3) Levels  
0 Kelvin Cross Sections

70-Yb-167



10

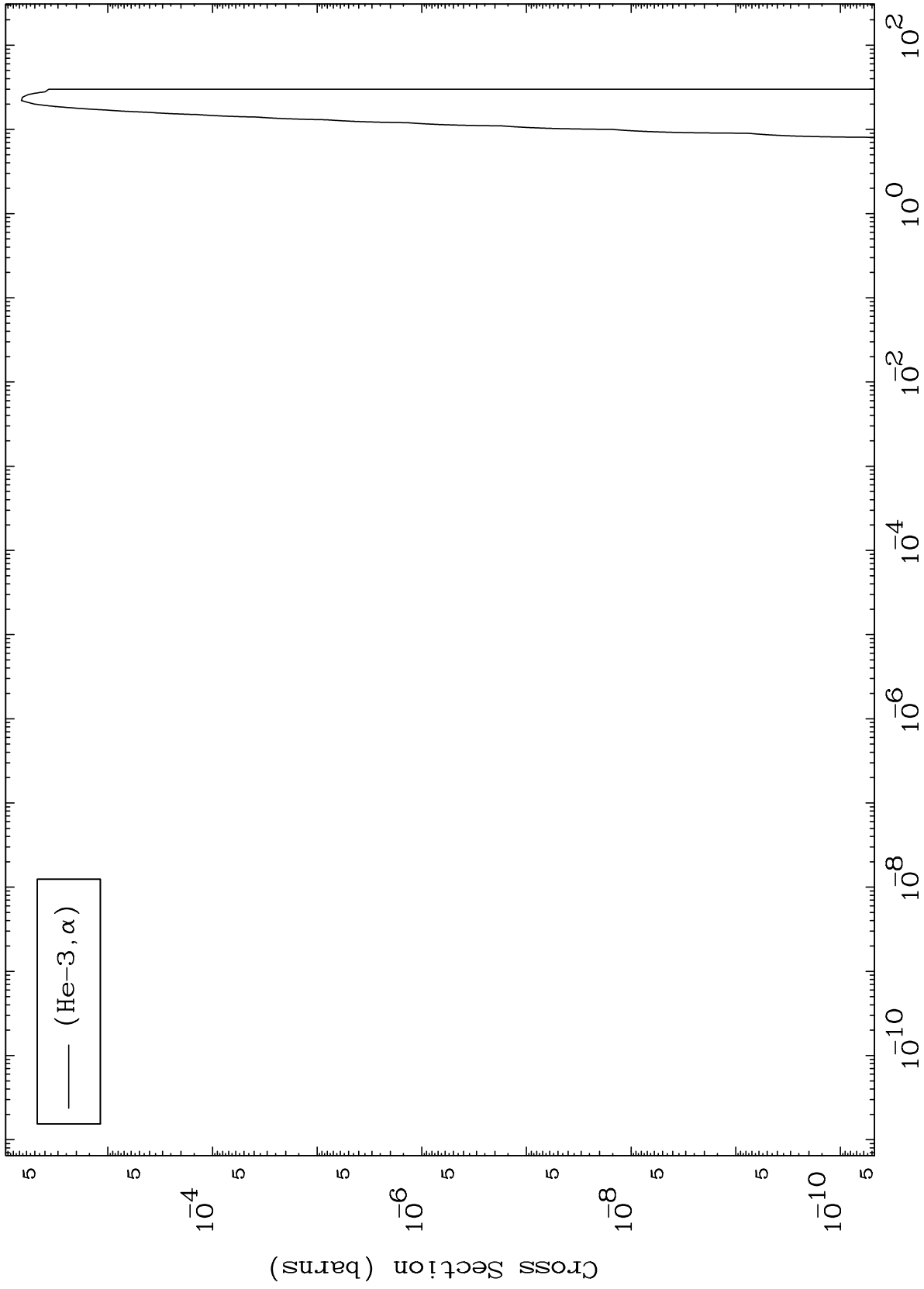
Incident Energy (MeV)

70-Yb-167

MAT 7022

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

70-Yb-167



11

Incident Energy (MeV)

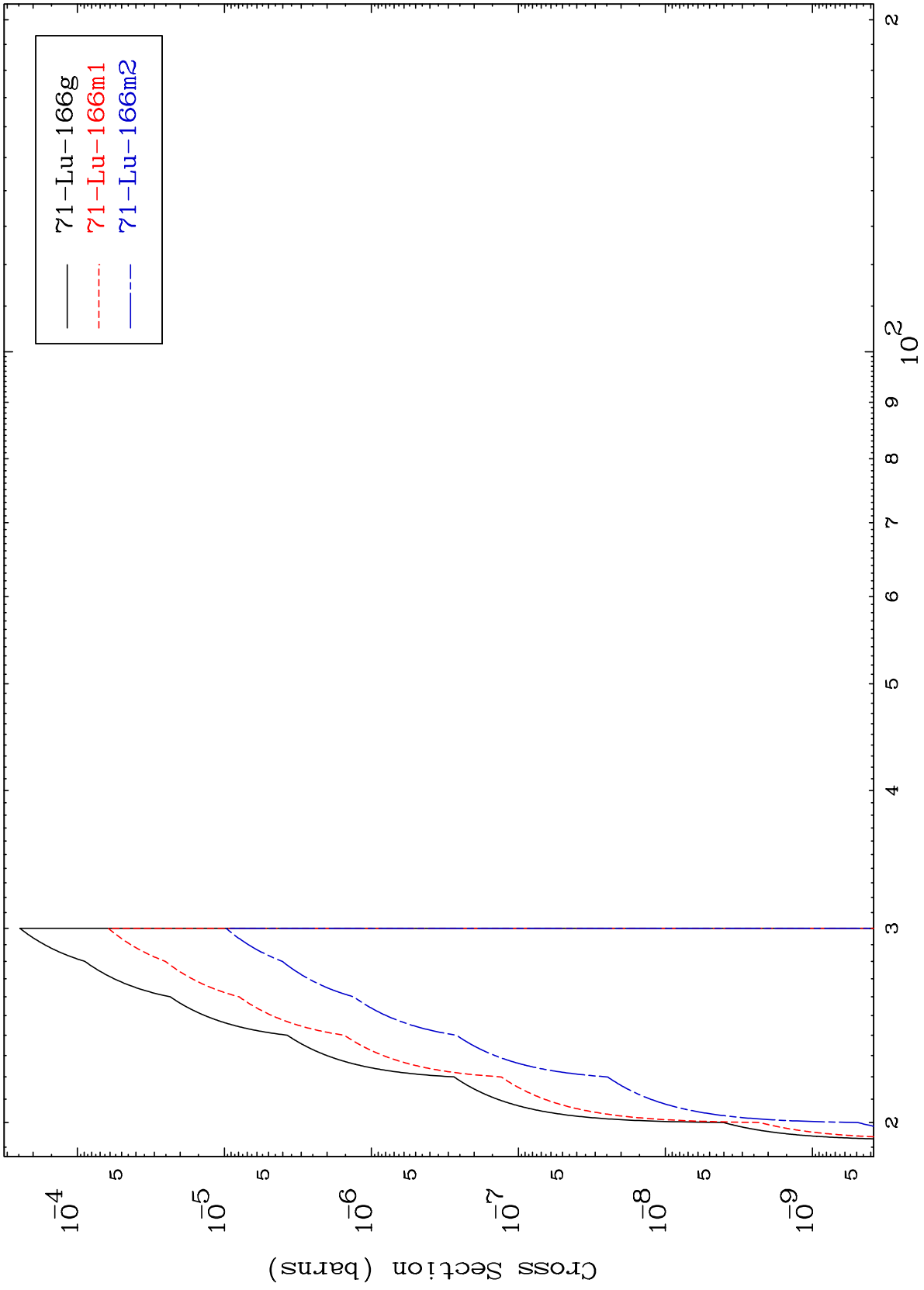
70-Yb-167

MAT 7022

(He-3,2n) d

70-Yb-167

Radionuclide Production Cross Section



12

Incident Energy (MeV)

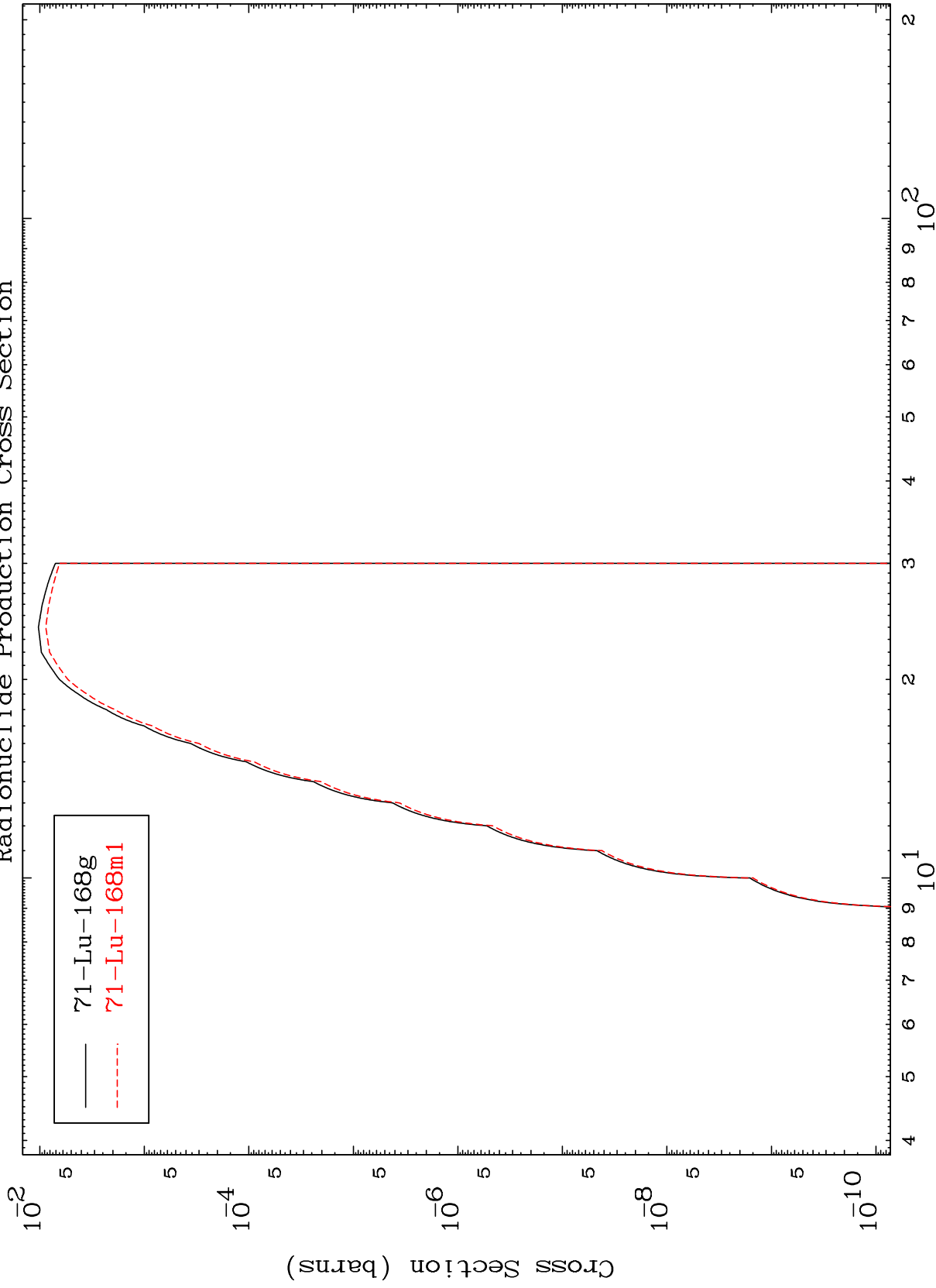
70-Yb-167

MAT 7022

(He-3, n') p

70-Yb-167

Radionuclide Production Cross Section



13

Incident Energy (MeV)

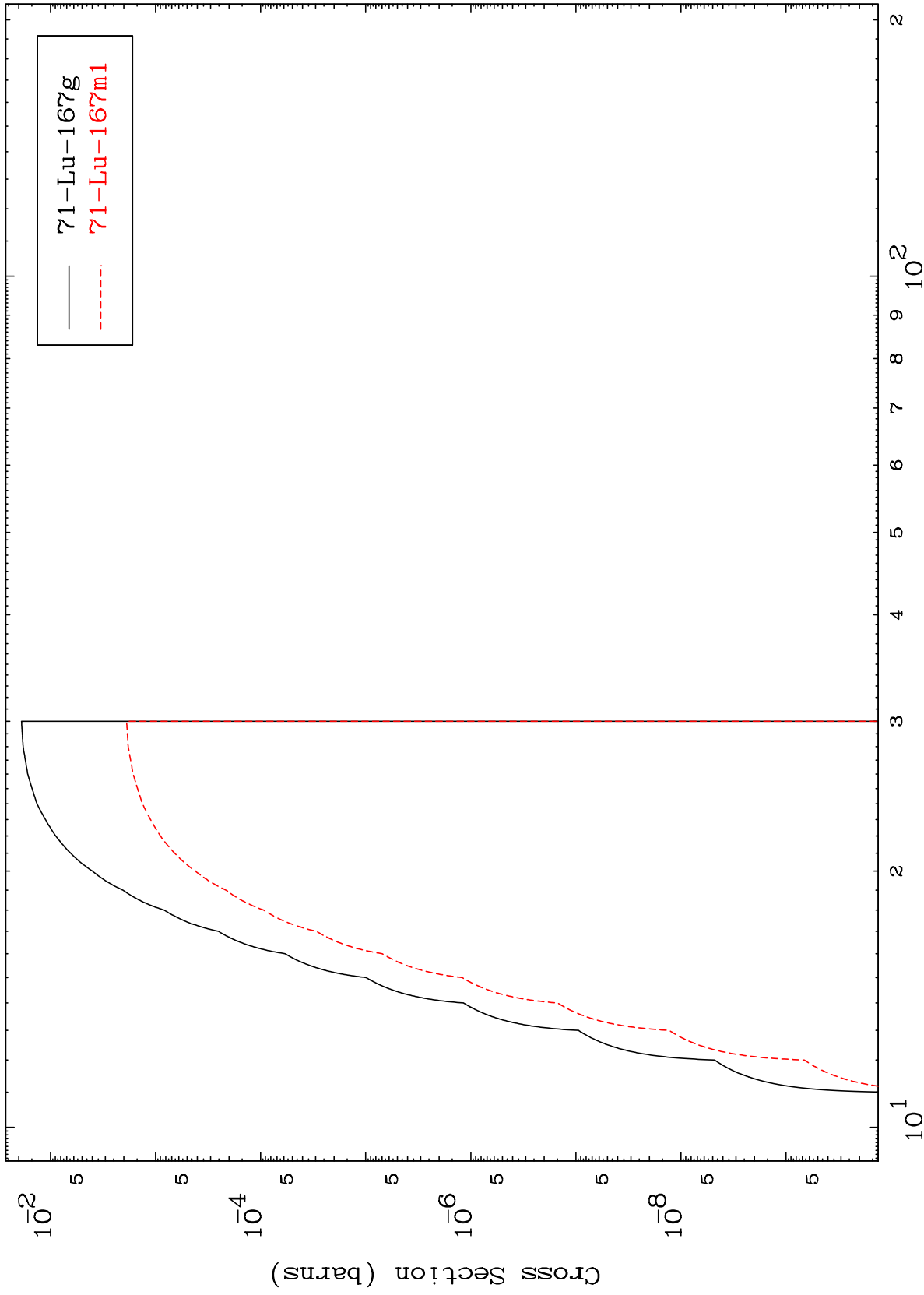
70-Yb-167

MAT 7022

(He-3, n') d

70-Yb-167

Radionuclide Production Cross Section



14

Incident Energy (MeV)

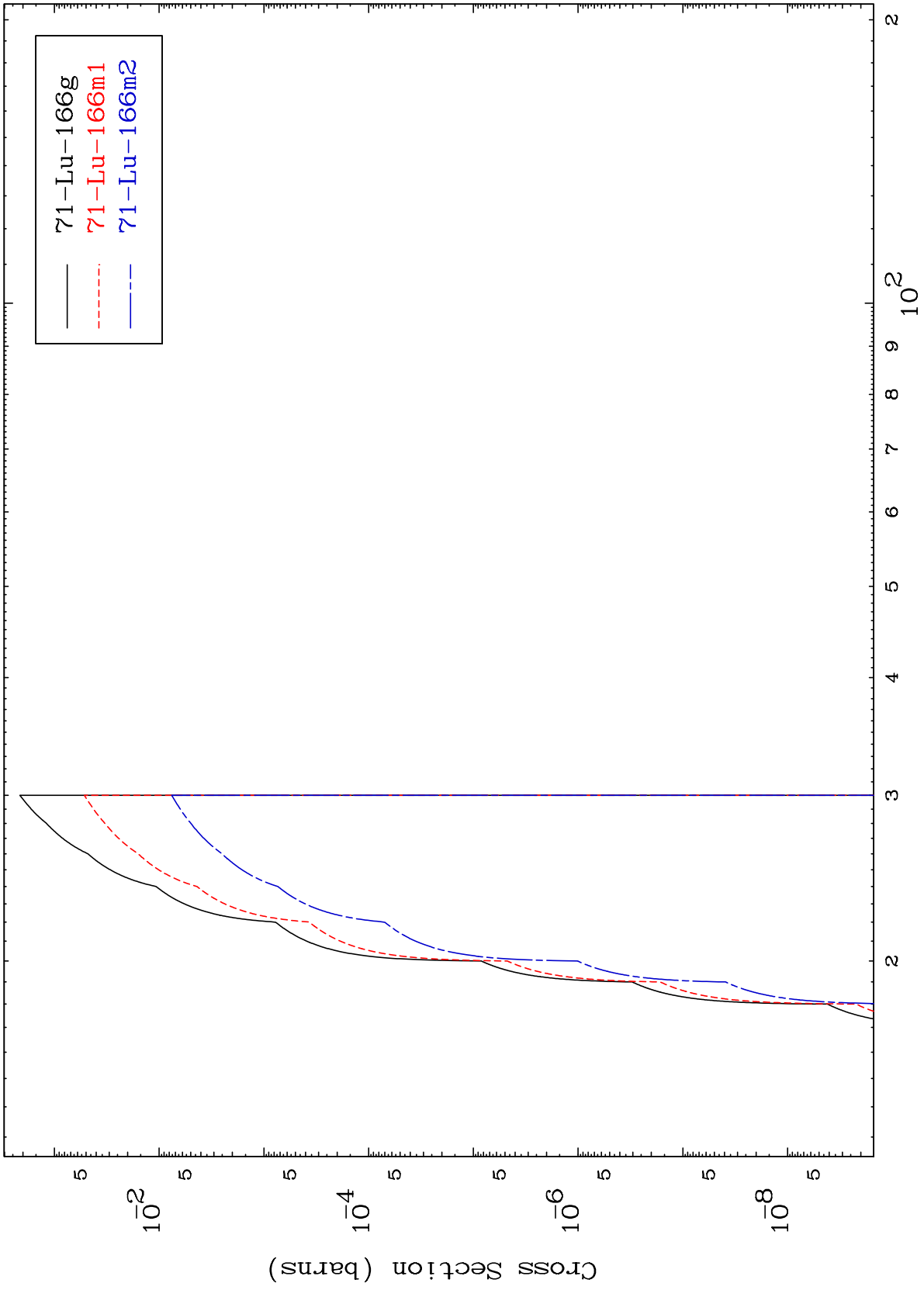
70-Yb-167

MAT 7022

(He-3, n') t

70-Yb-167

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-167

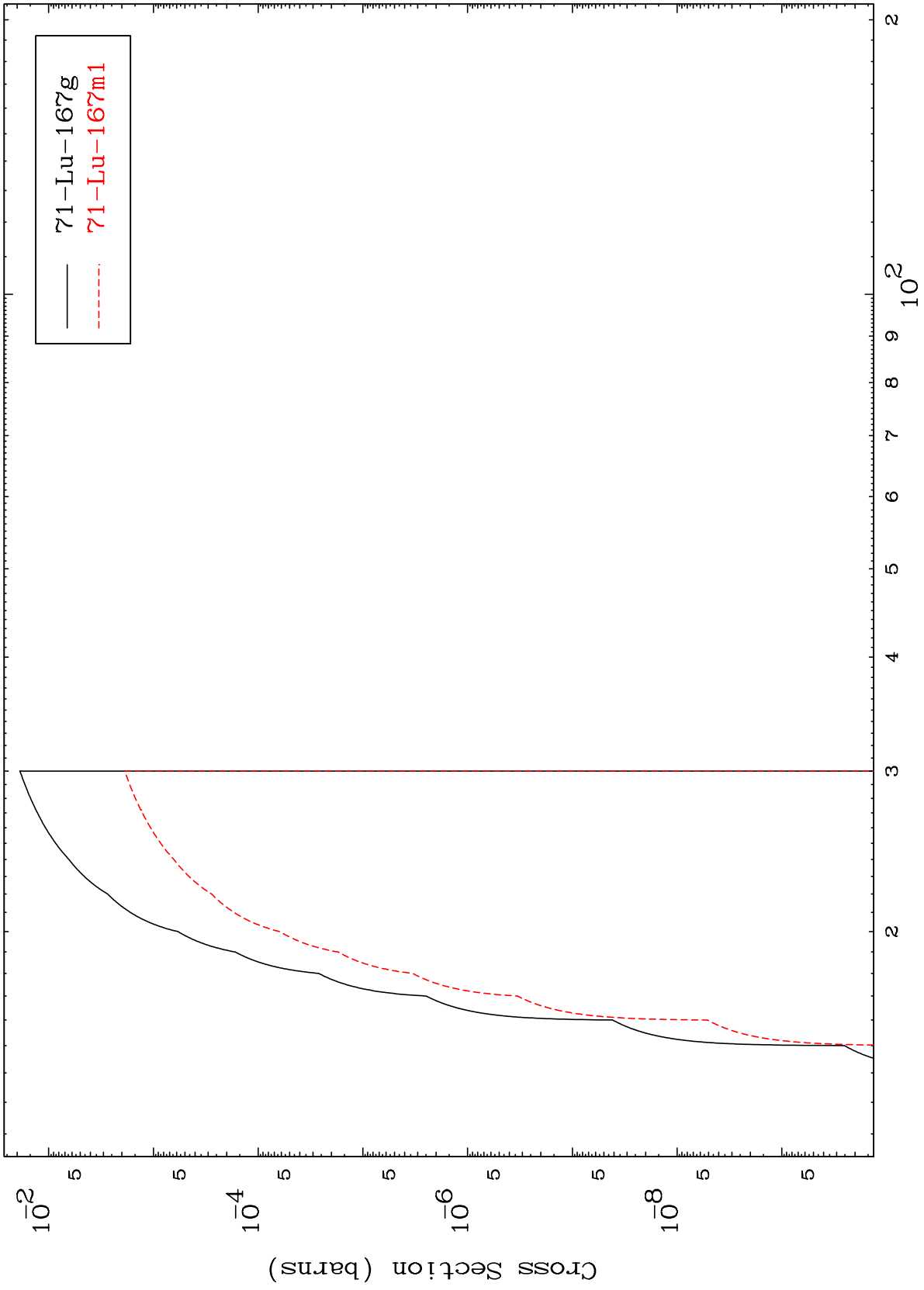


MAT 7022

(He-3,2n) p

70-Yb-167

Radionuclide Production Cross Section



16

Incident Energy (MeV)

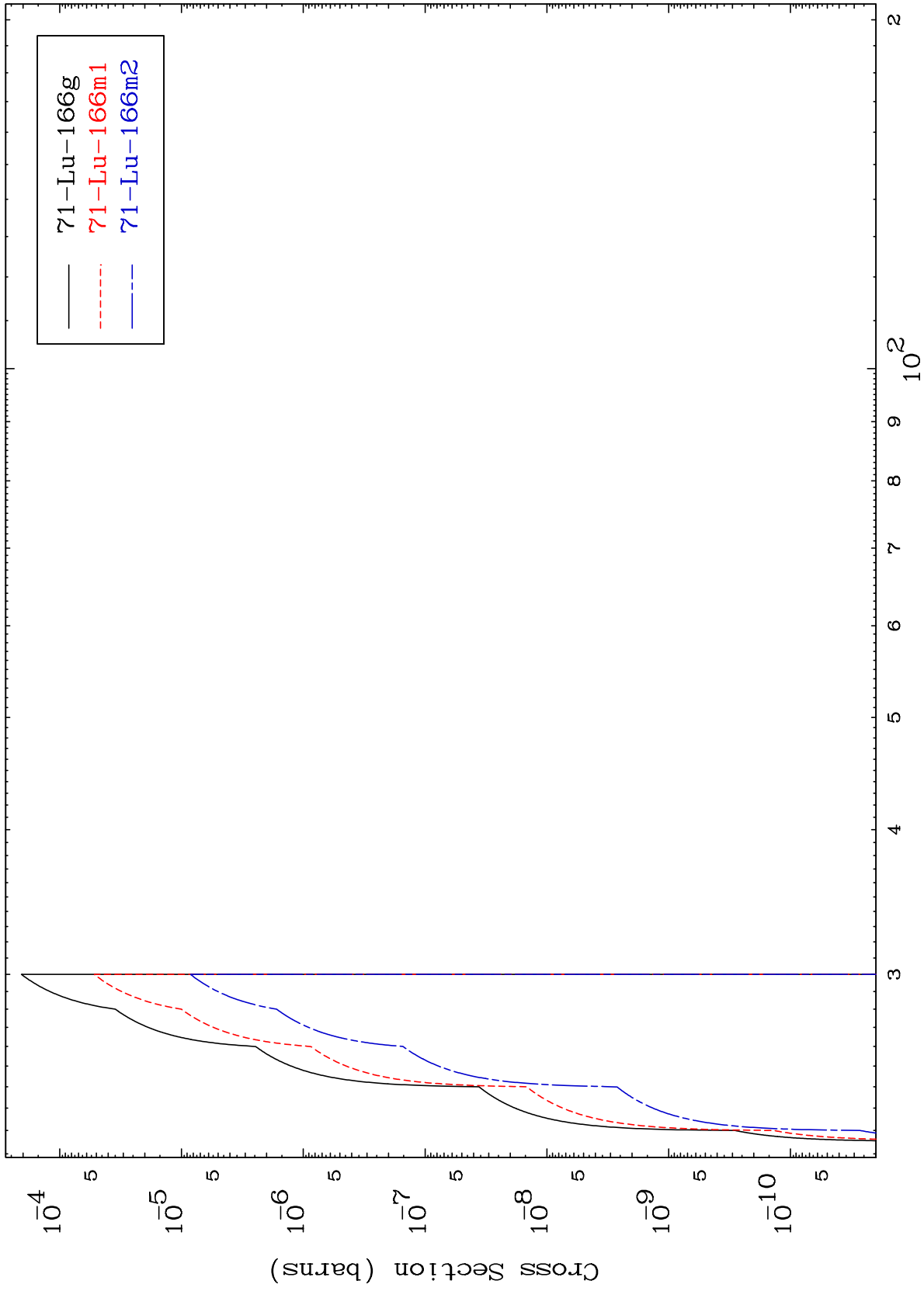
70-Yb-167

MAT 7022

(He-3,3n) p

70-Yb-167

Radionuclide Production Cross Section



17

Incident Energy (MeV)

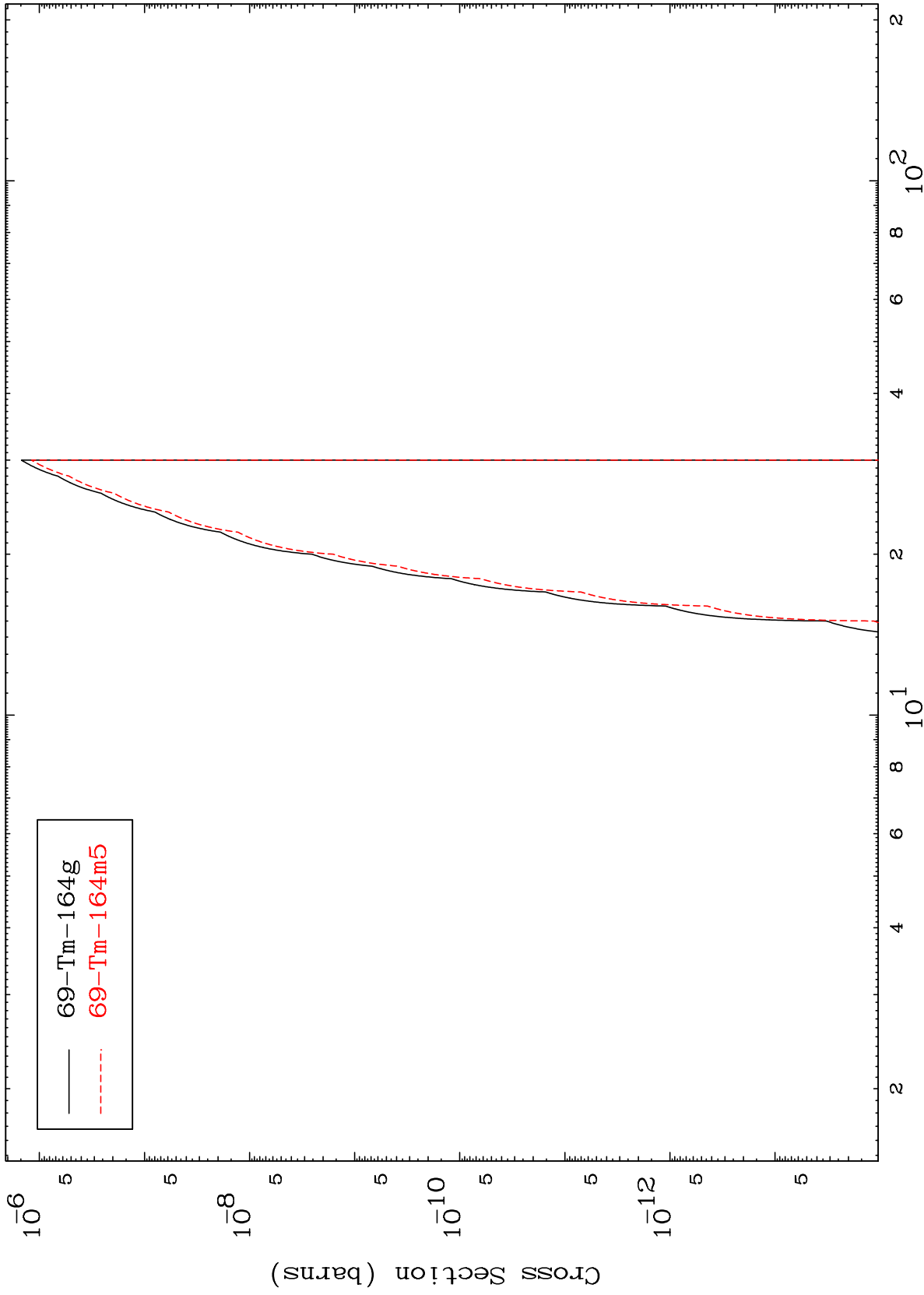
70-Yb-167

MAT 7022

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

70-Yb-167

Radionuclide Production Cross Section



18

Incident Energy (MeV)

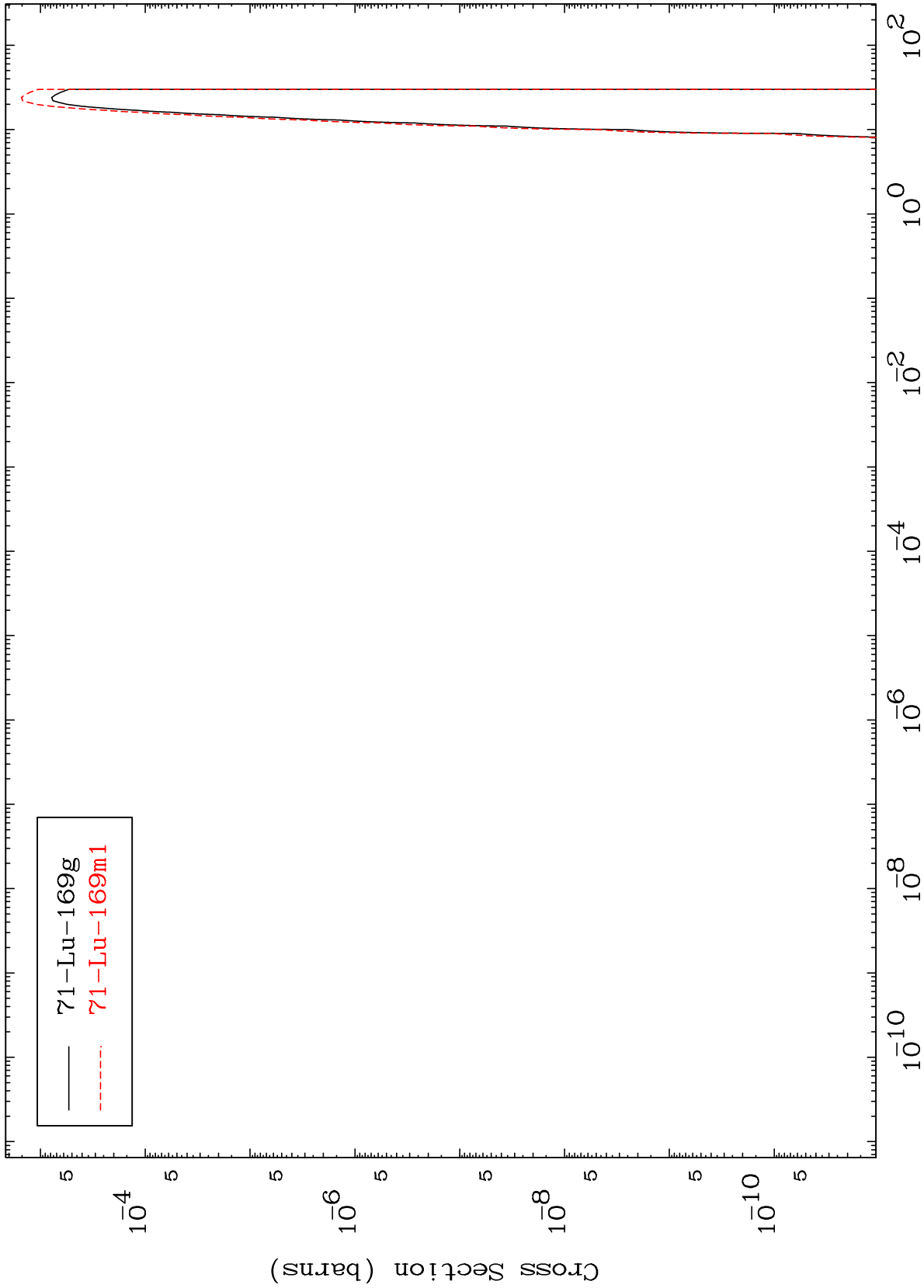
70-Yb-167

MAT 7022

(He-3,p)

70-Yb-167

Radionuclide Production Cross Section

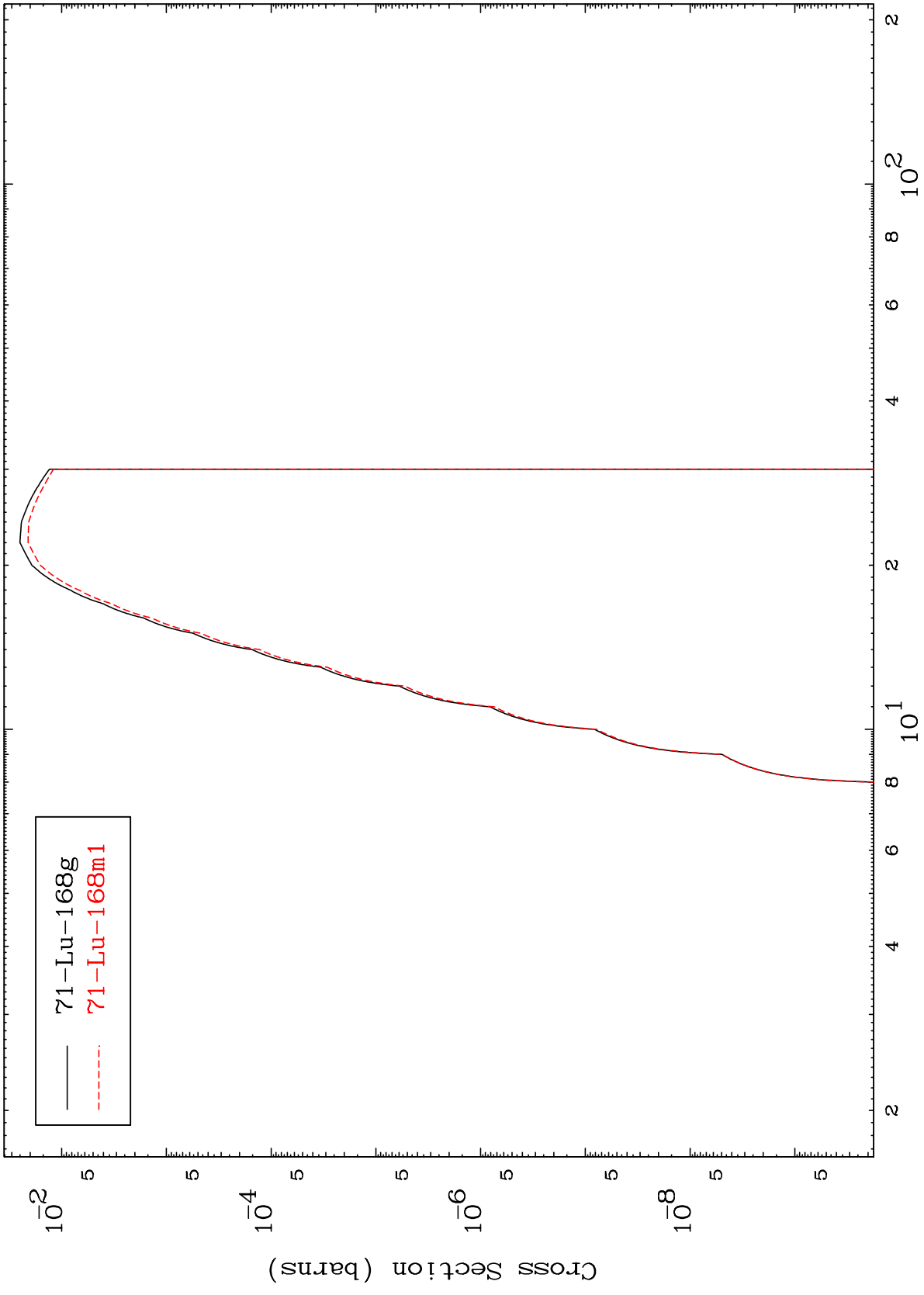


MAT 7022

(He-3,d)

70-Yb-167

Radionuclide Production Cross Section



20

Incident Energy (MeV)

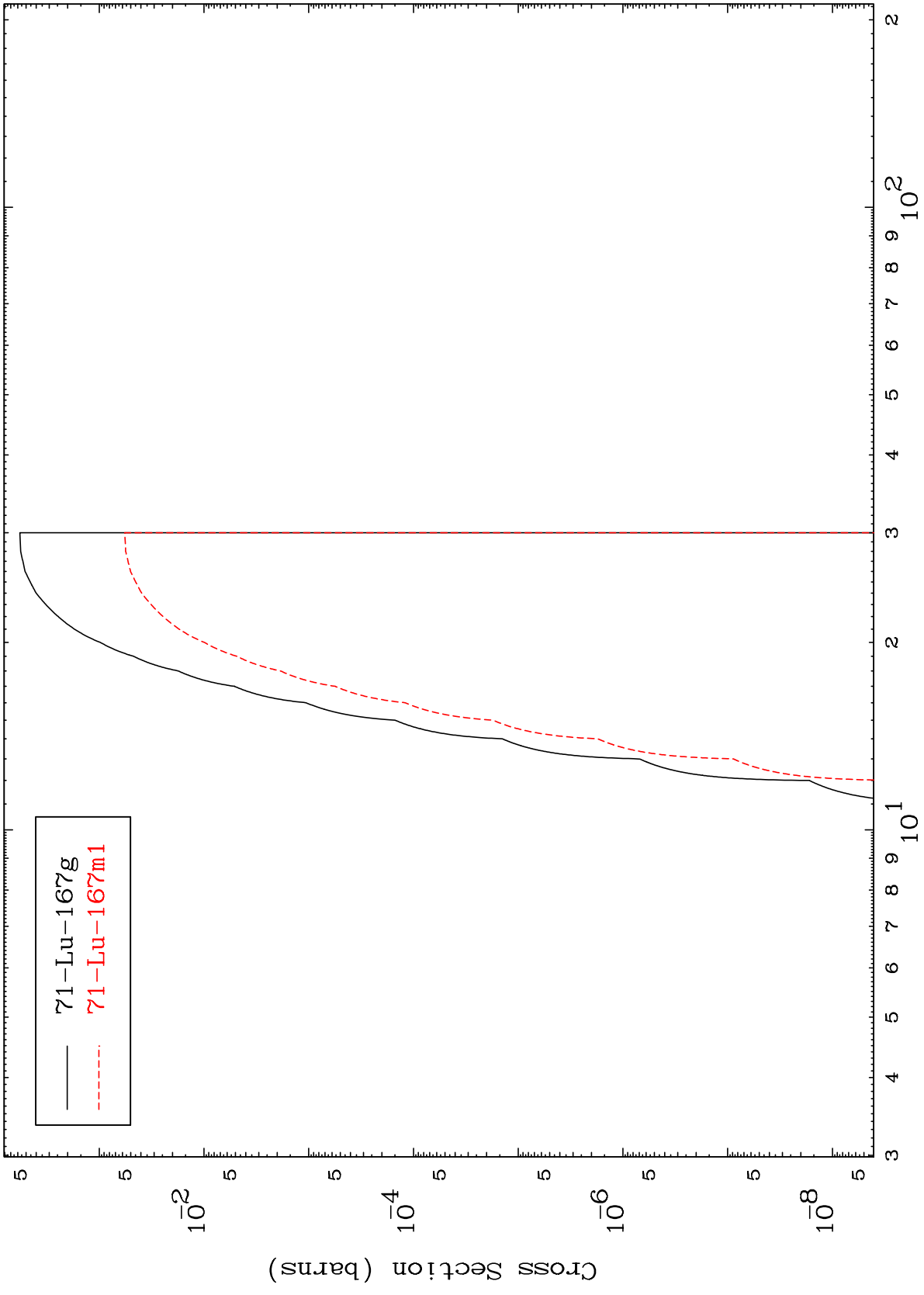
70-Yb-167

MAT 7022

(He-3, t)

70-Yb-167

Radionuclide Production Cross Section

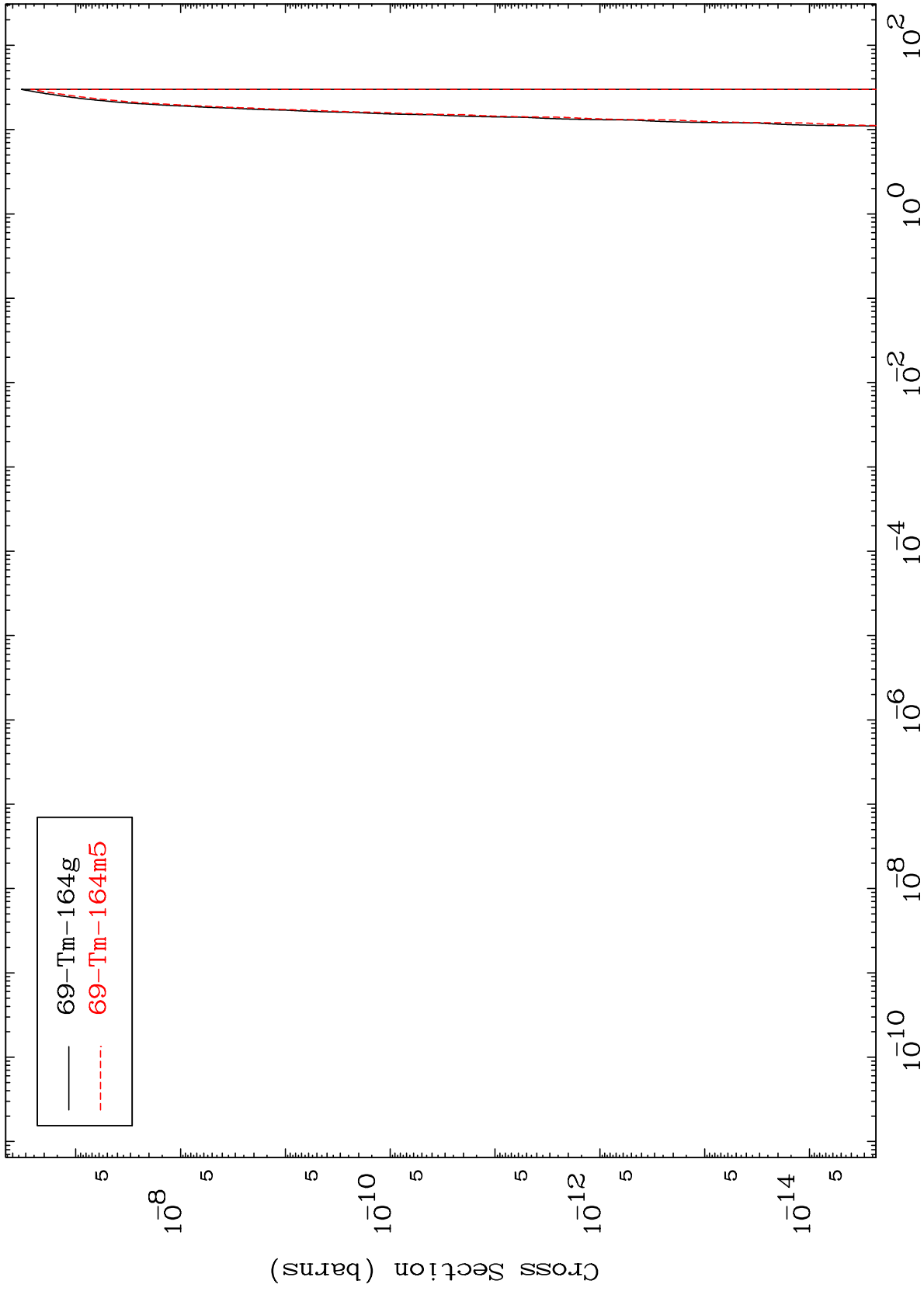


MAT 7022

(He-3,d)  $\alpha$

70-Yb-167

Radionuclide Production Cross Section



22

Incident Energy (MeV)

70-Yb-167