

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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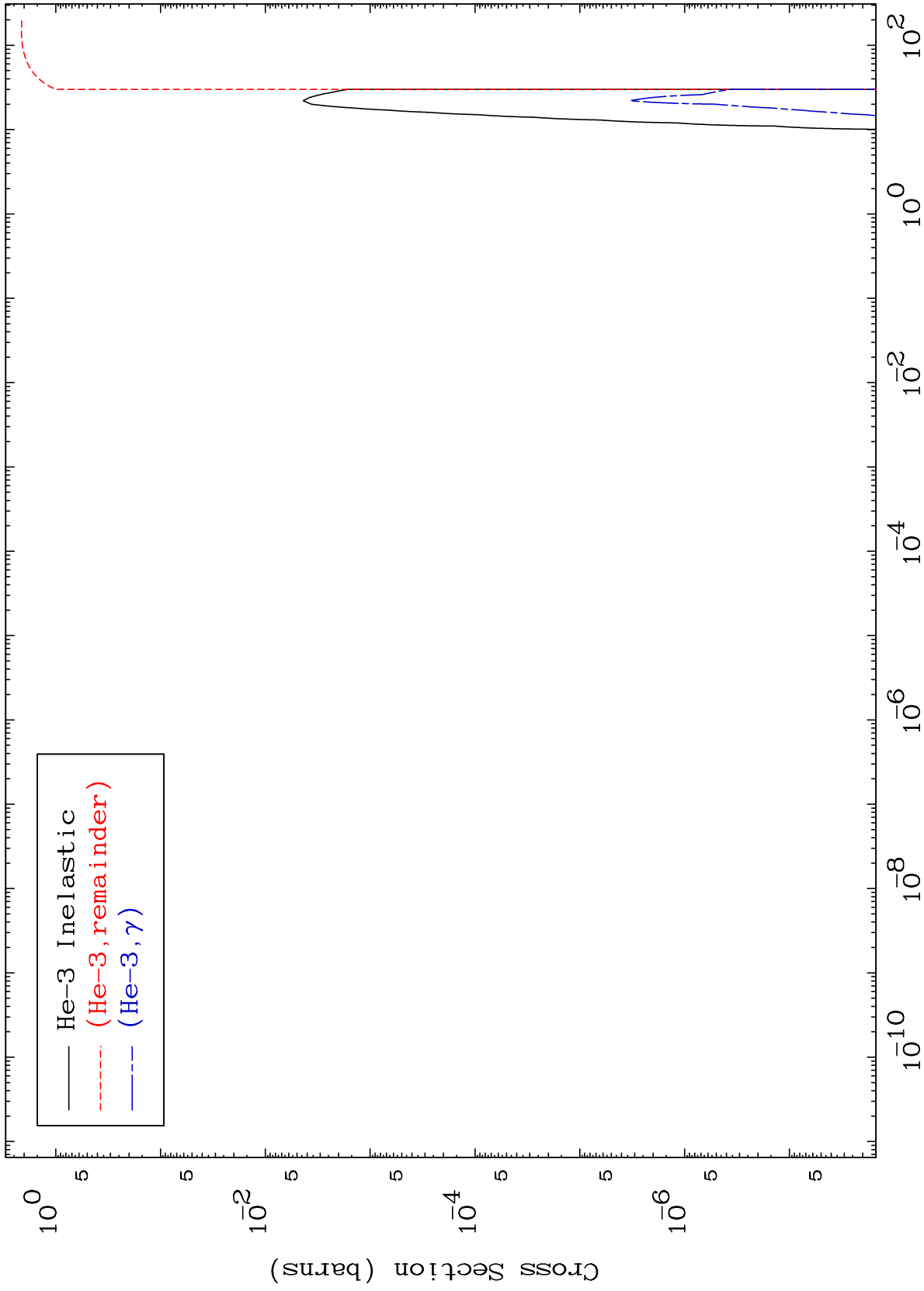
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6992

He-3 Major  
0 Kelvin Cross Sections

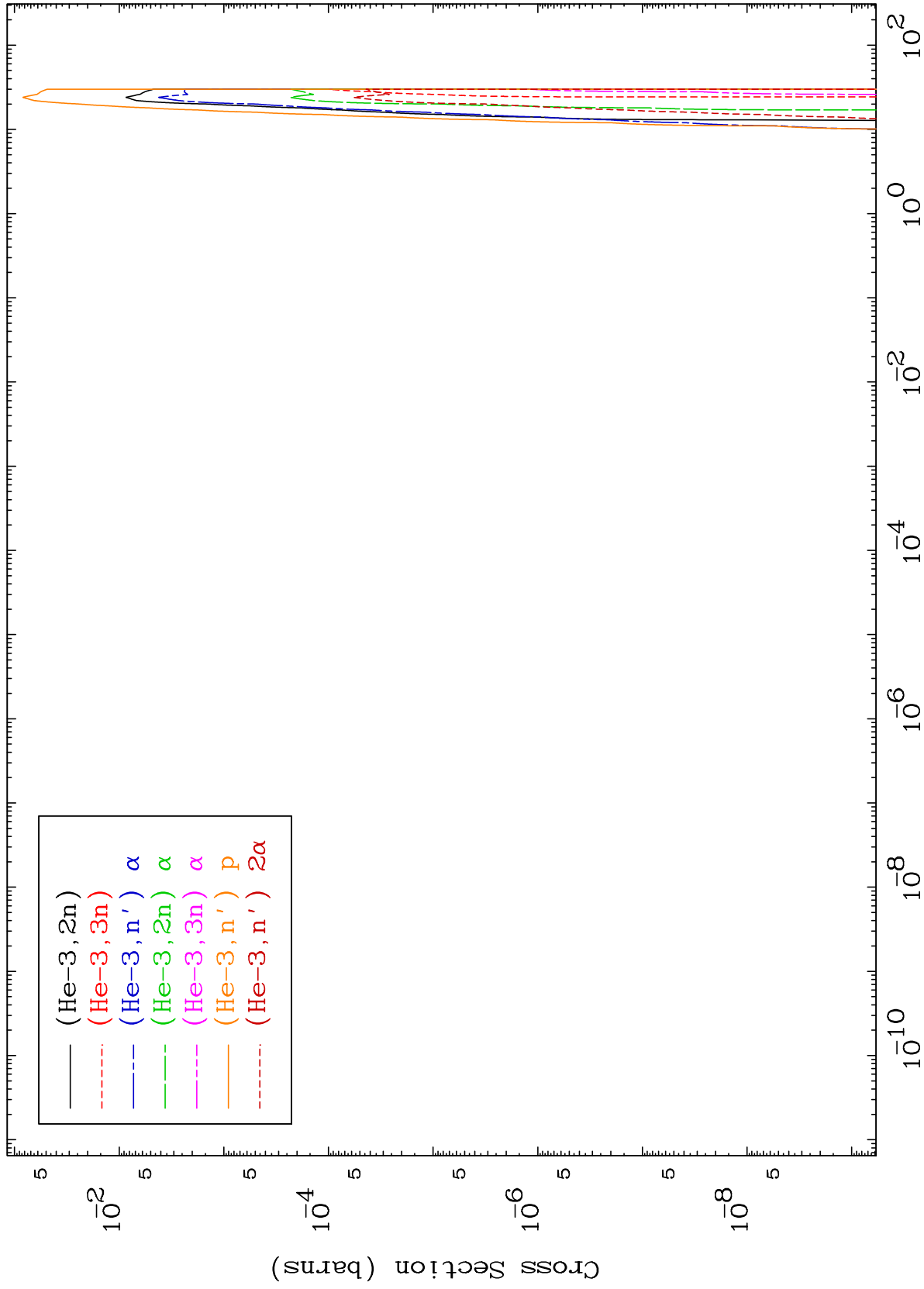
70-Yb-157



MAT 6992

He-3 Neutron Production  
0 Kelvin Cross Sections

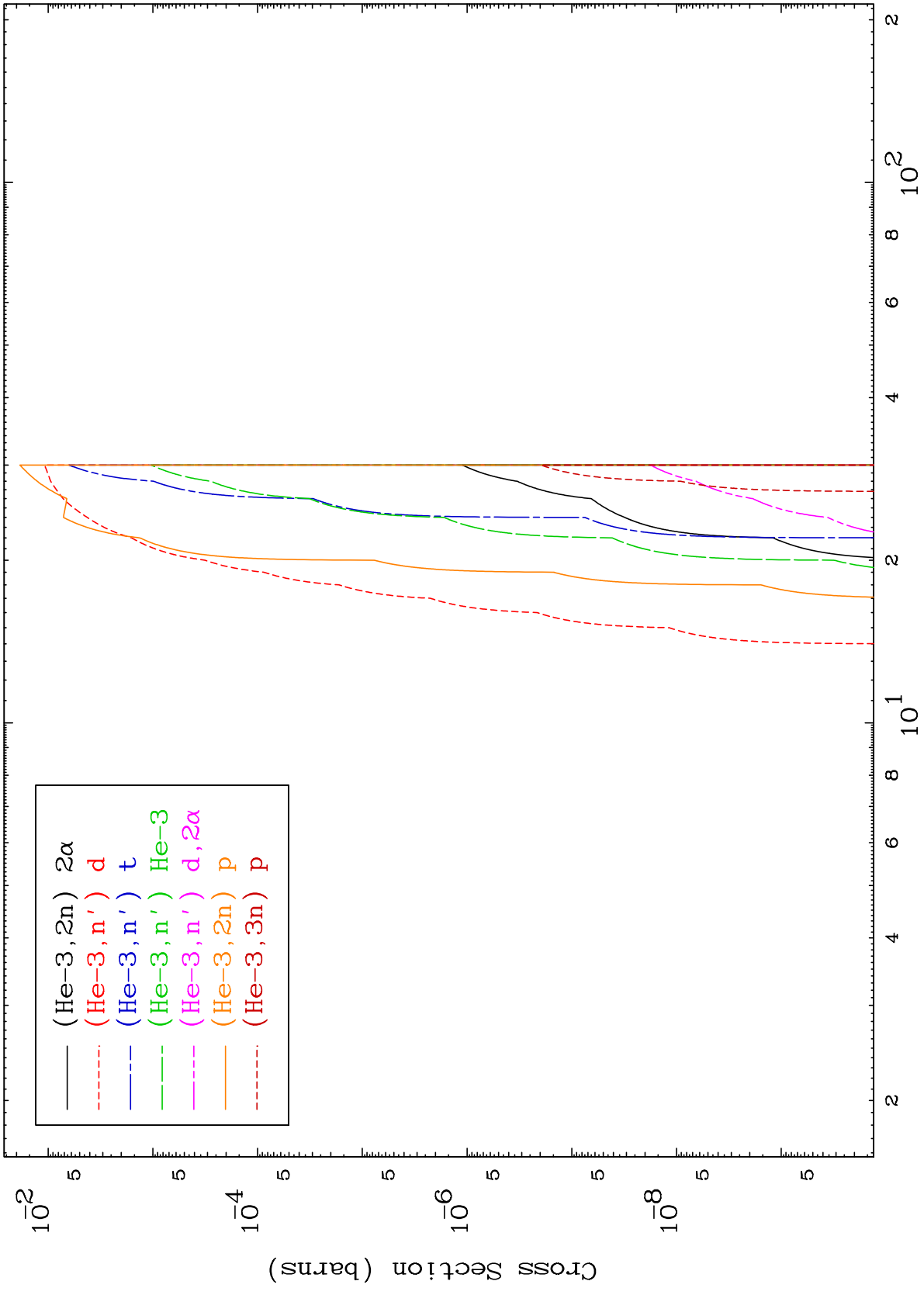
70-Yb-157



2

Incident Energy (MeV)

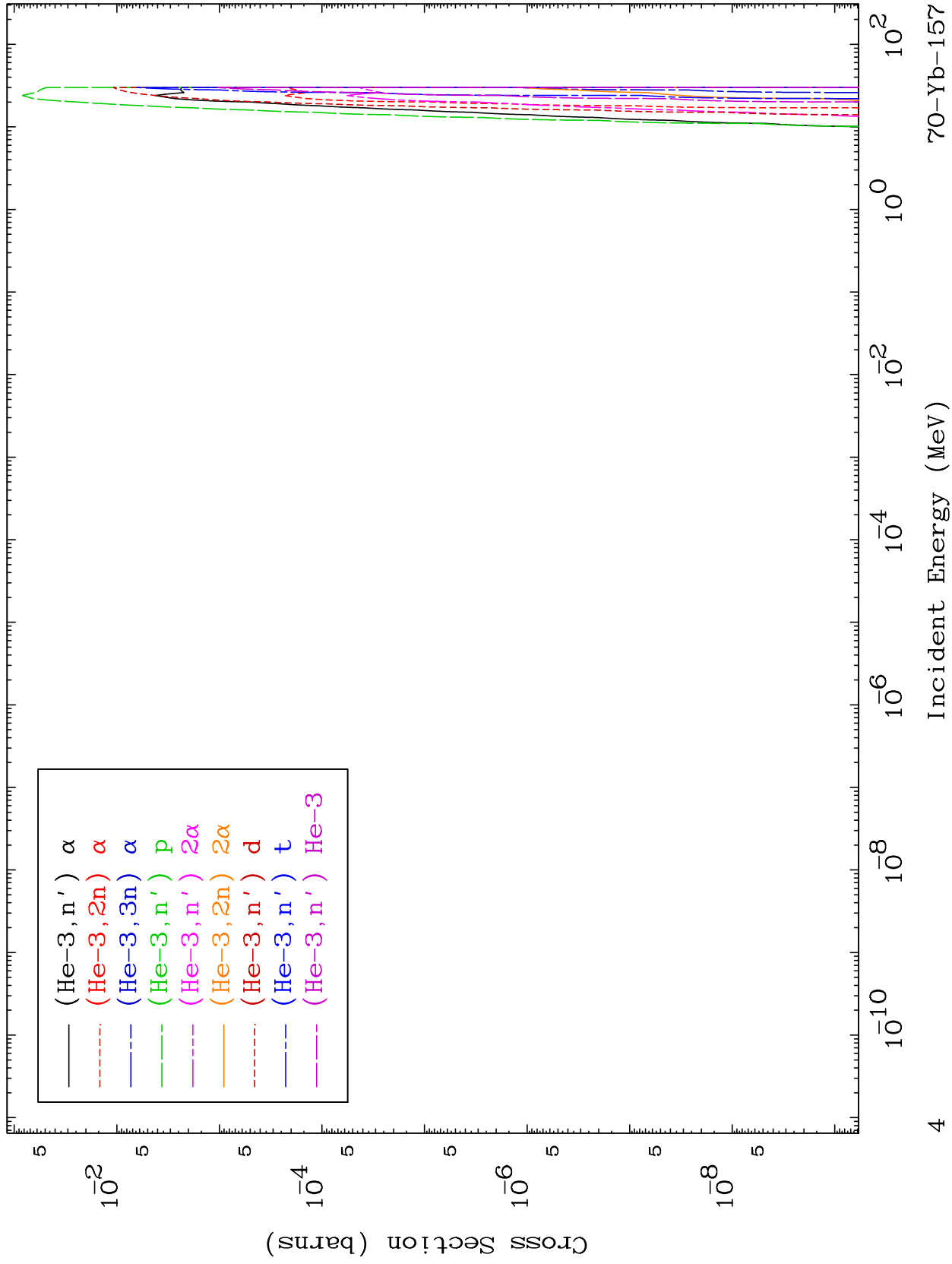
70-Yb-157

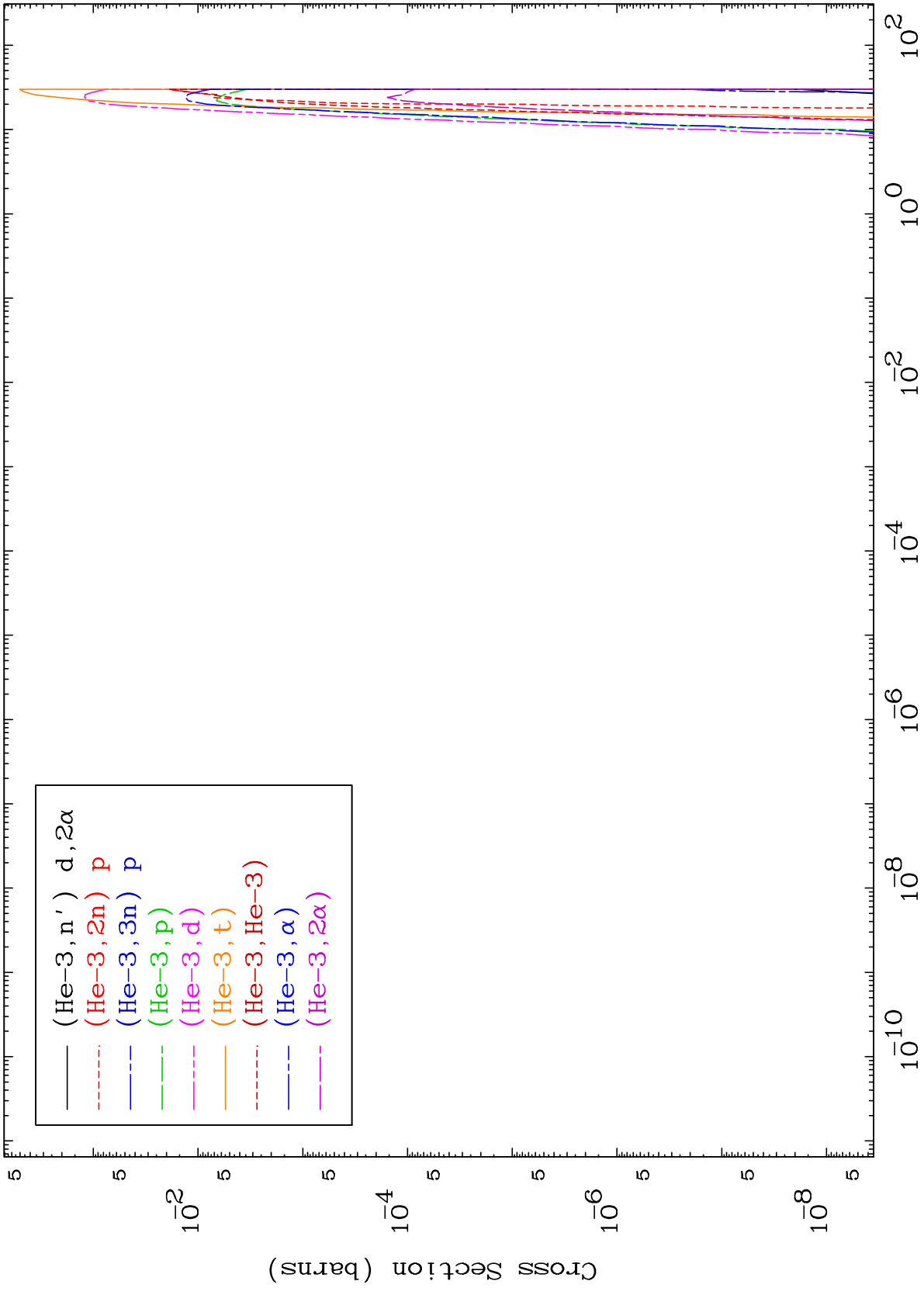


MAT 6992

He-3 Charged Particle  
0 Kelvin Cross Sections

70-Yb-157

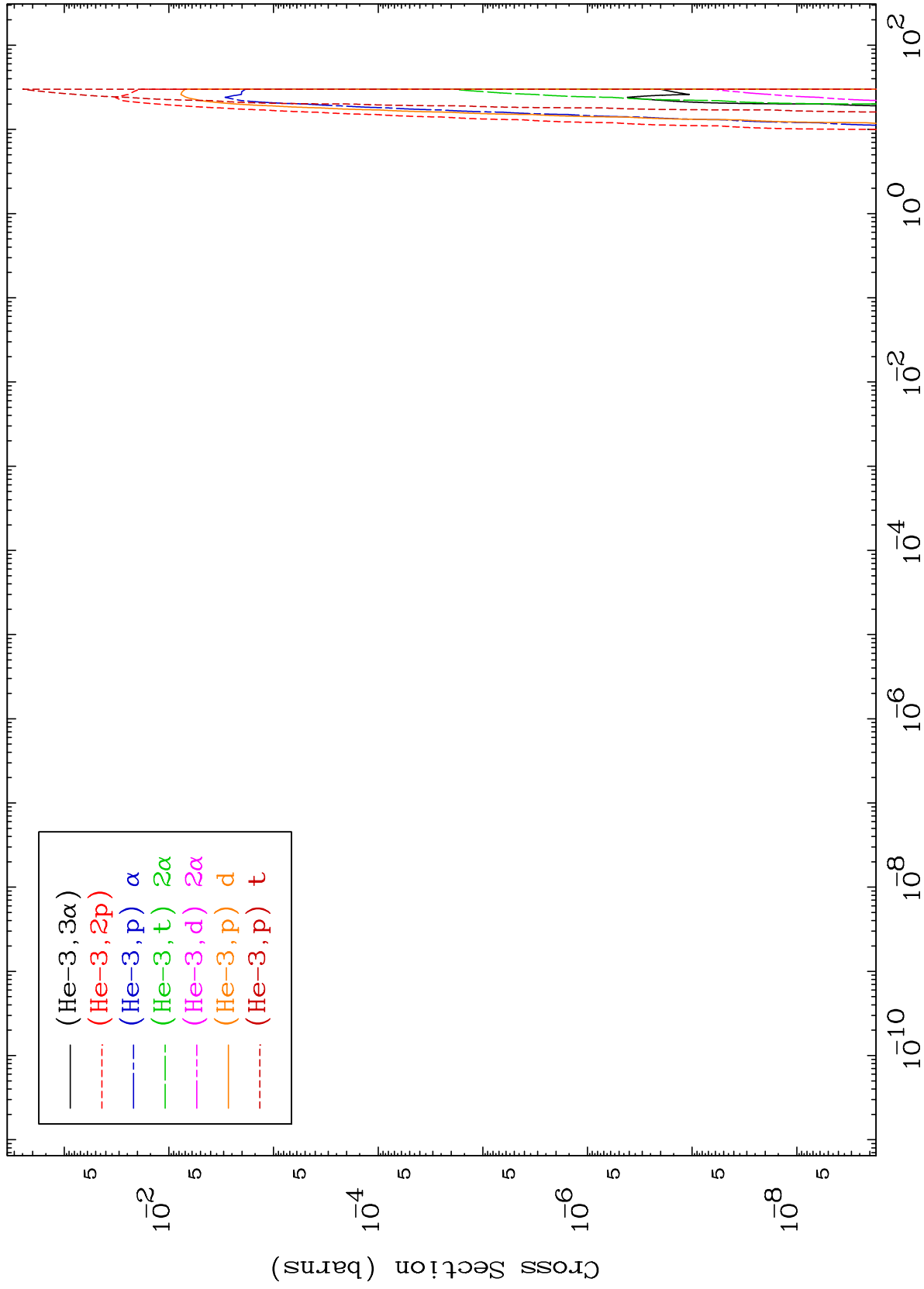




MAT 6992

He-3 Charged Particle  
0 Kelvin Cross Sections

70-Yb-157



6

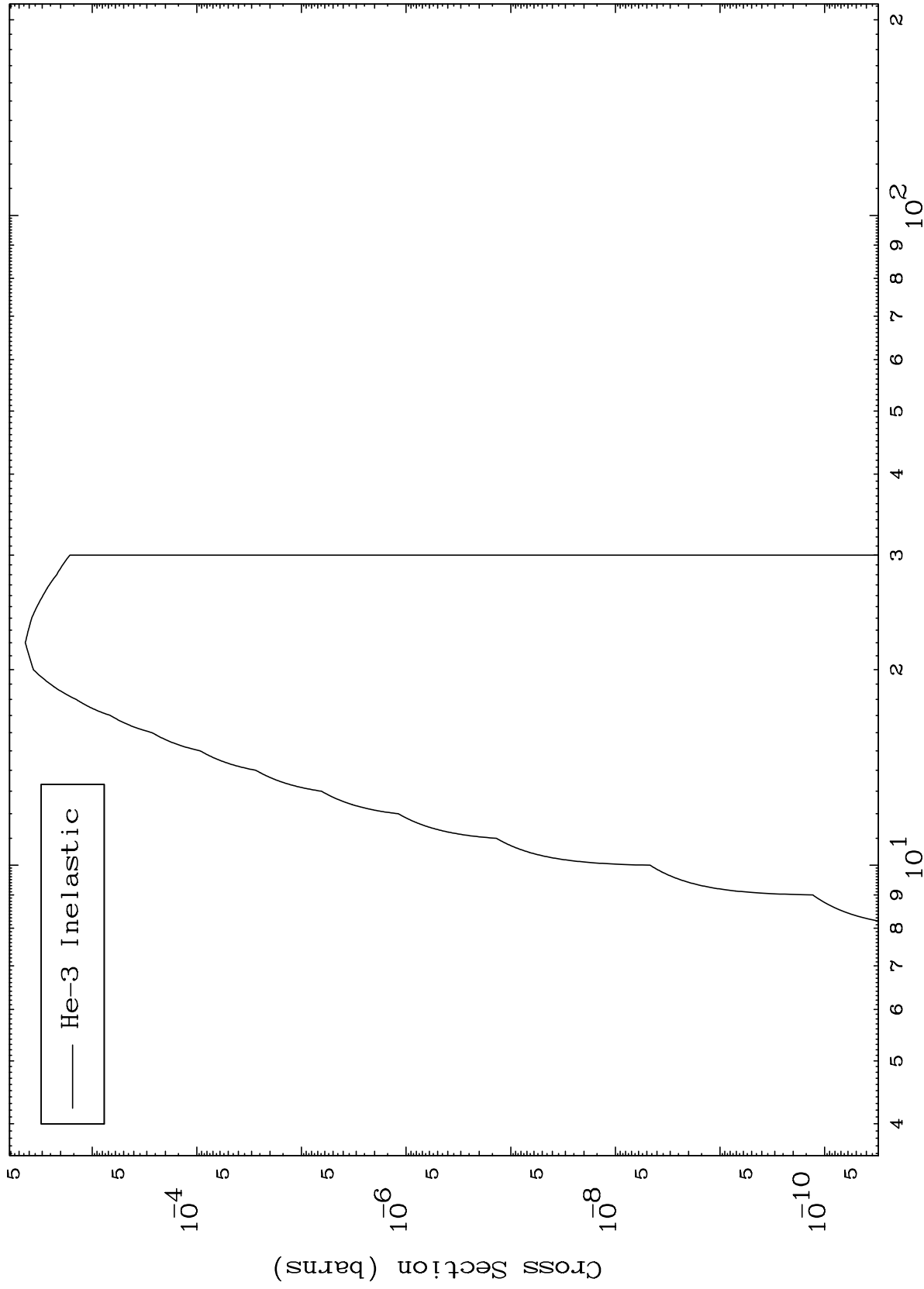
Incident Energy (MeV)

70-Yb-157

MAT 6992

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

70-Yb-157



7

Incident Energy (MeV)

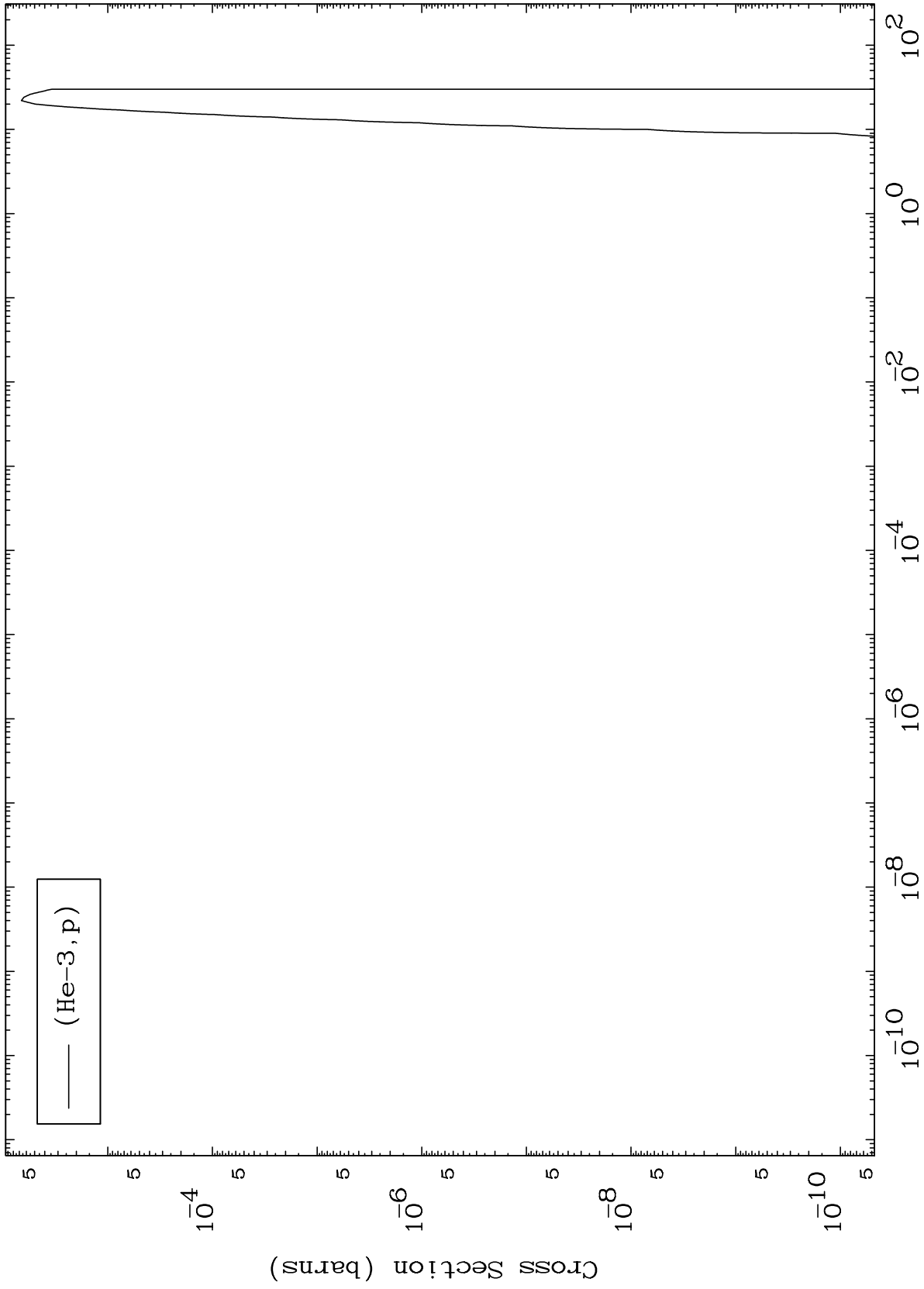
70-Yb-157



MAT 6992

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

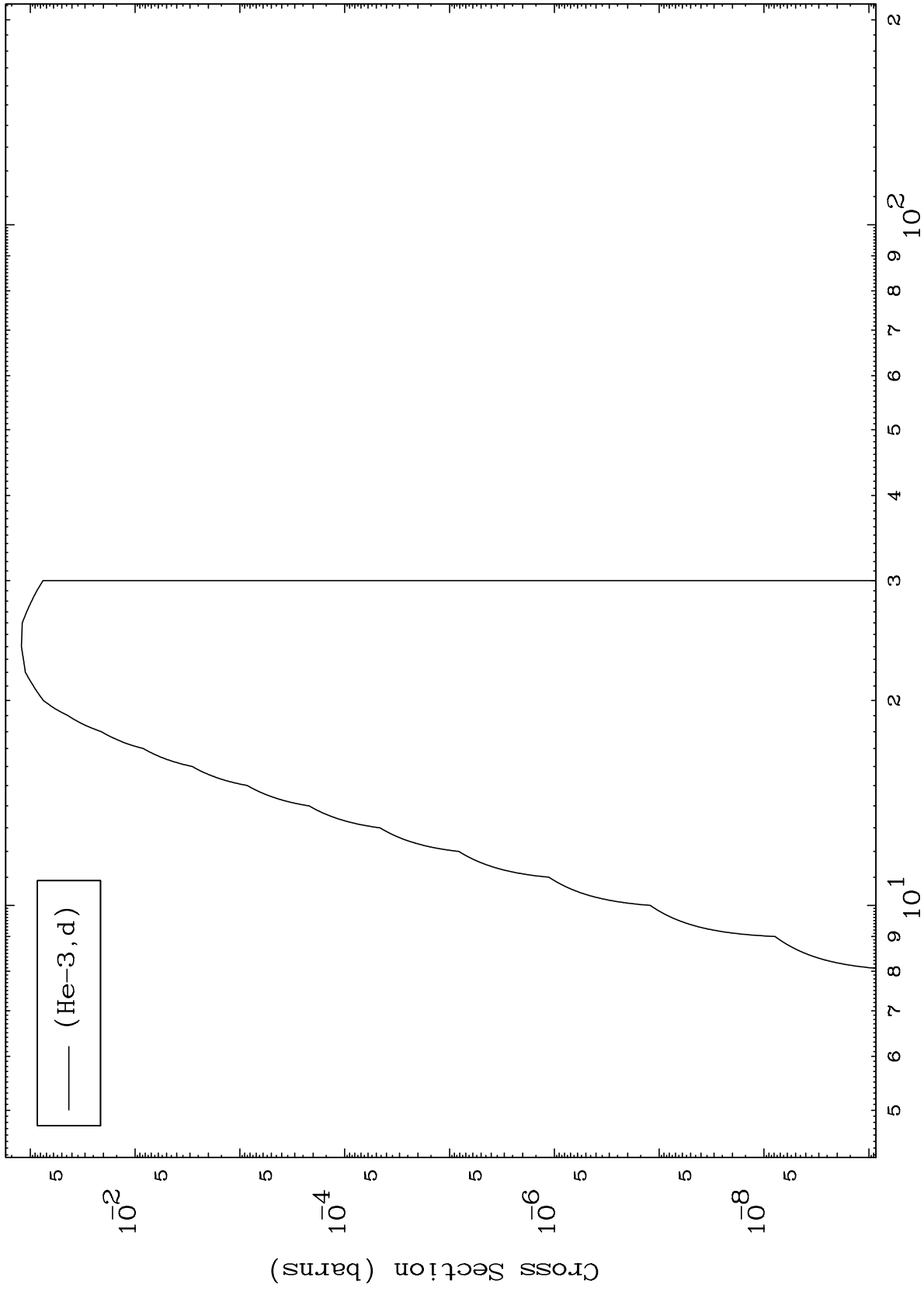
70-Yb-157



MAT 6992

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

70-Yb-157



9

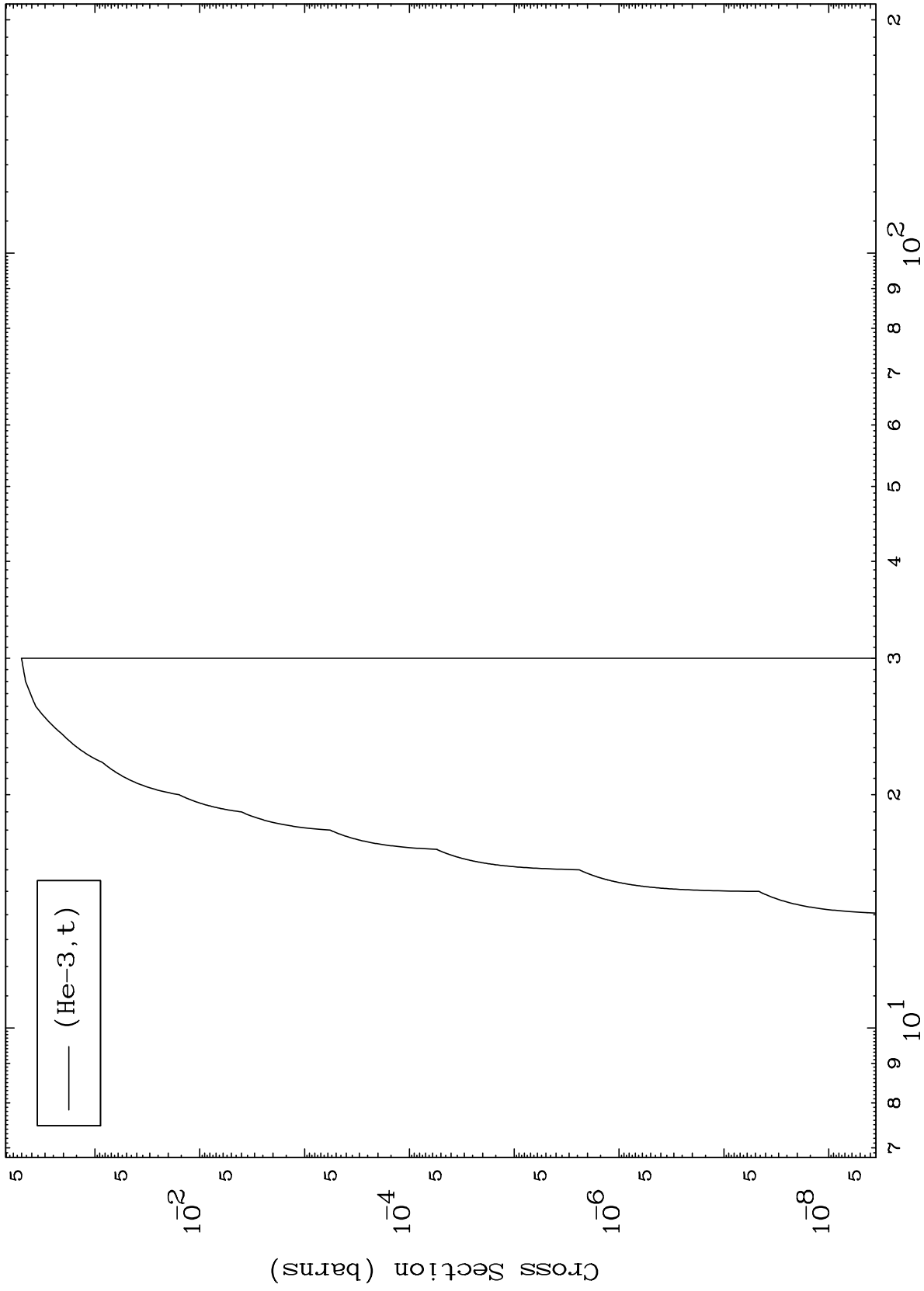
Incident Energy (MeV)

70-Yb-157

MAT 6992

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

70-Yb-157



10

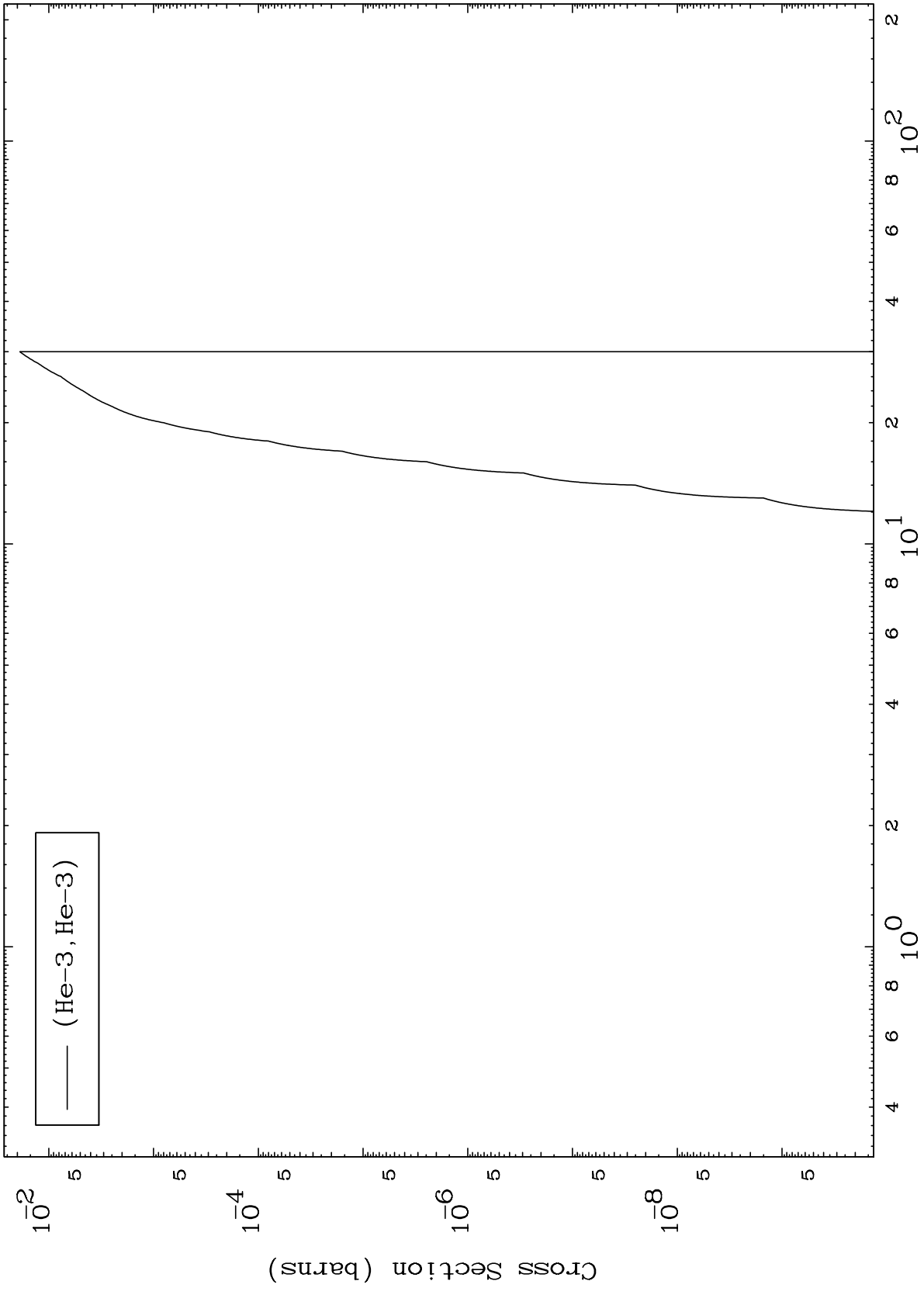
Incident Energy (MeV)

70-Yb-157

MAT 6992

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

70-Yb-157



11

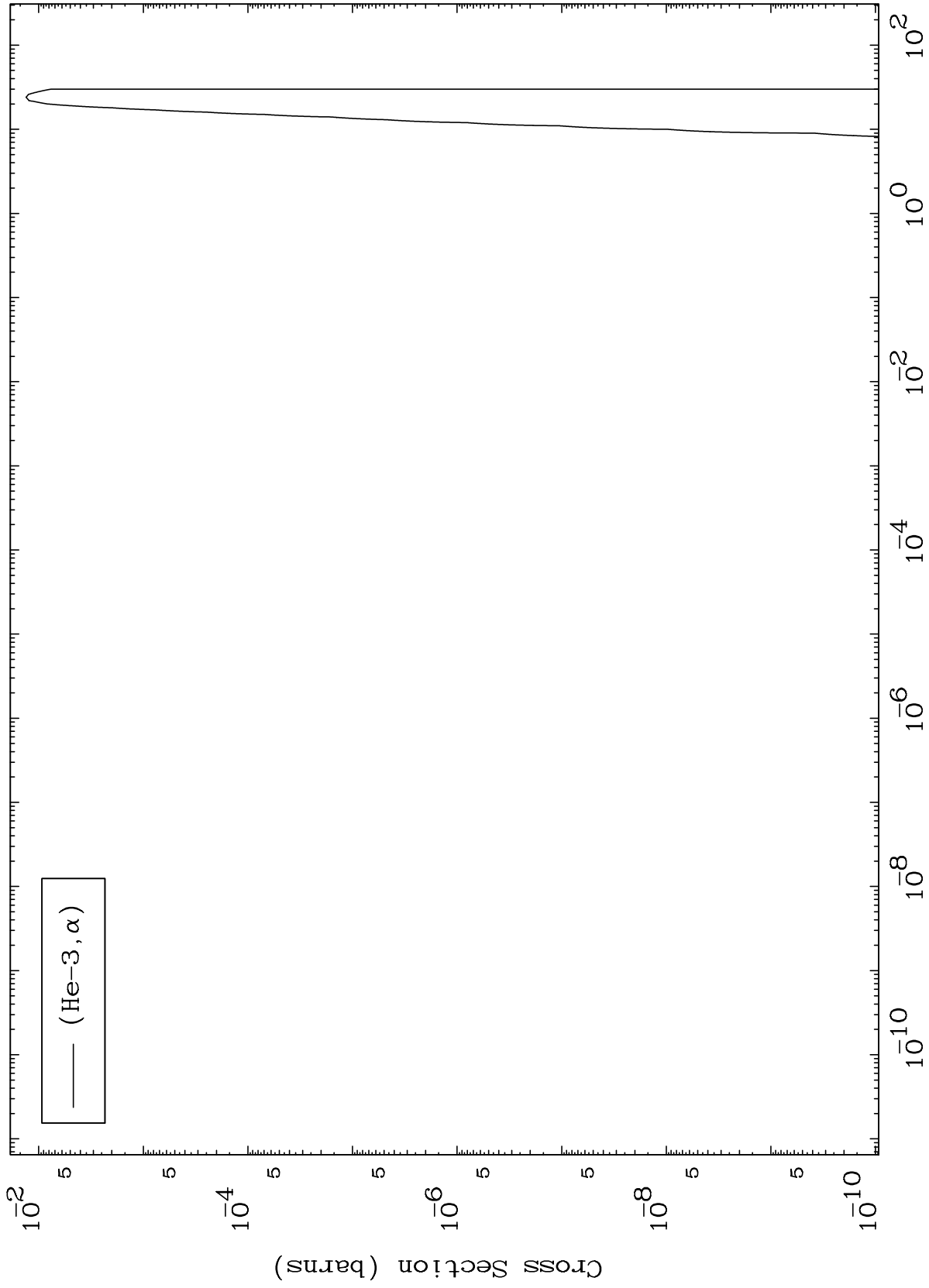
Incident Energy (MeV)

70-Yb-157

MAT 6992

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

70-Yb-157



12

Incident Energy (MeV)

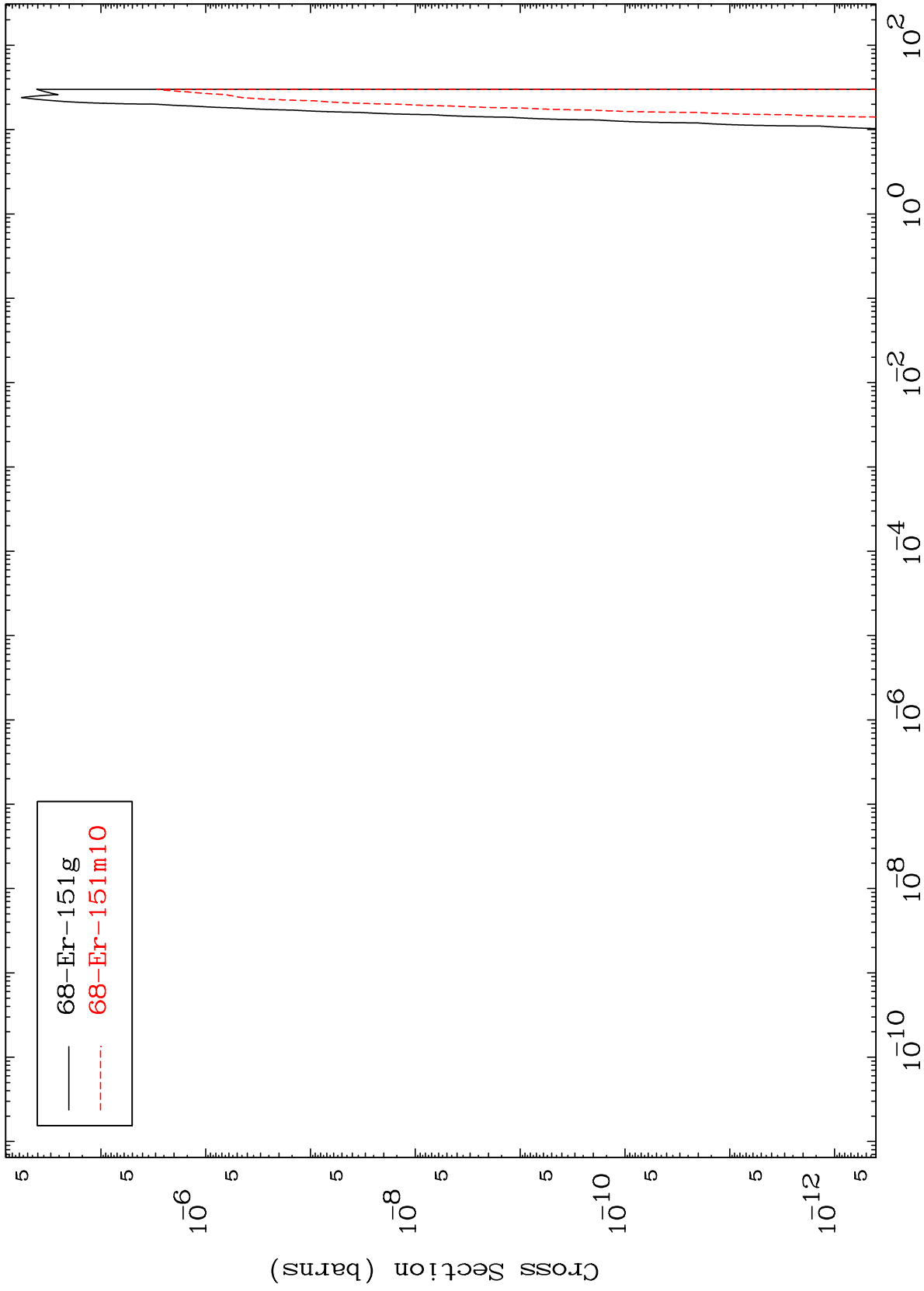
70-Yb-157

MAT 6992

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

70-Yb-157

Radionuclide Production Cross Section



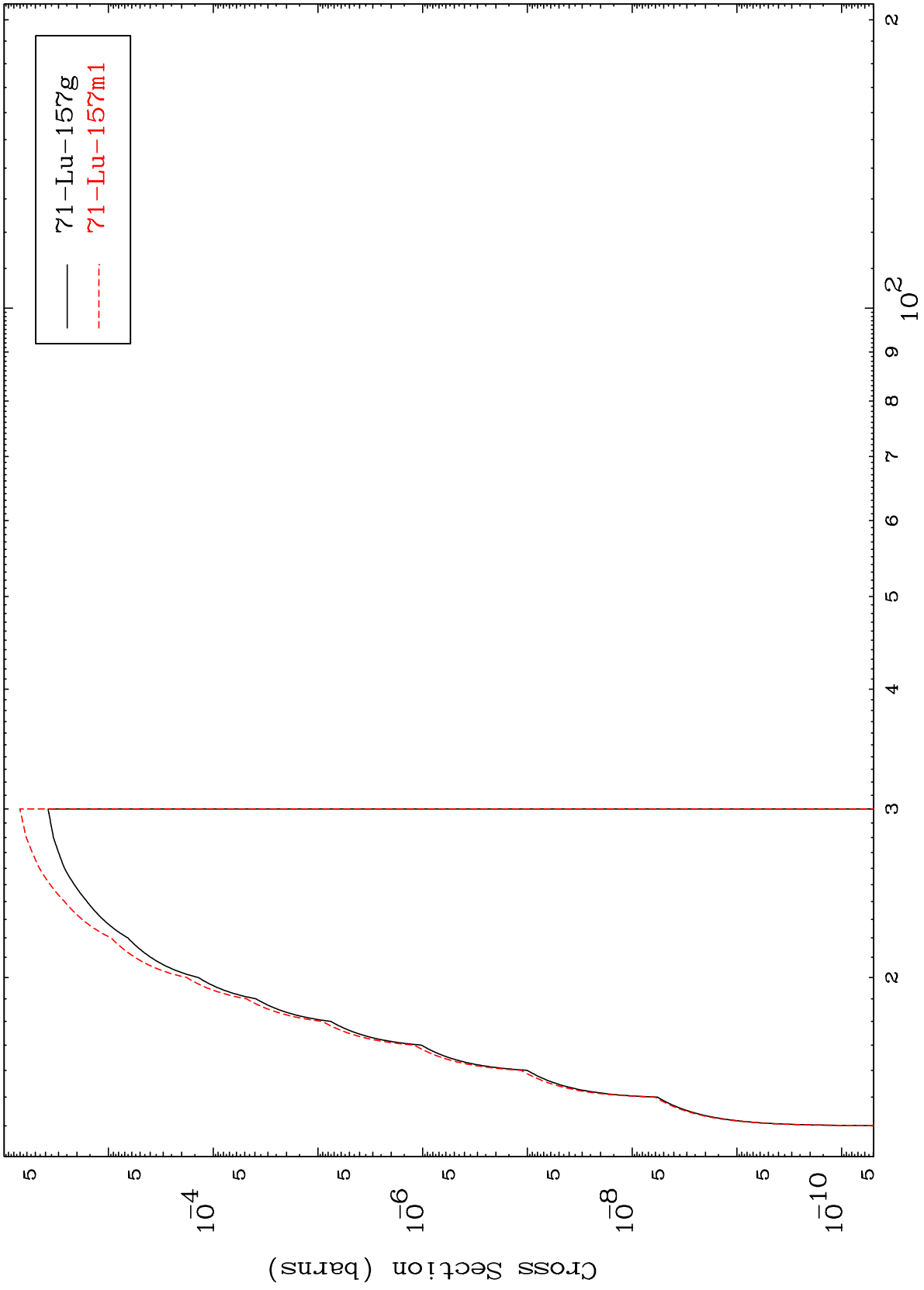
68-Er-151g  
68-Er-151m10

MAT 6992

(He-3, n') d

70-Yb-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

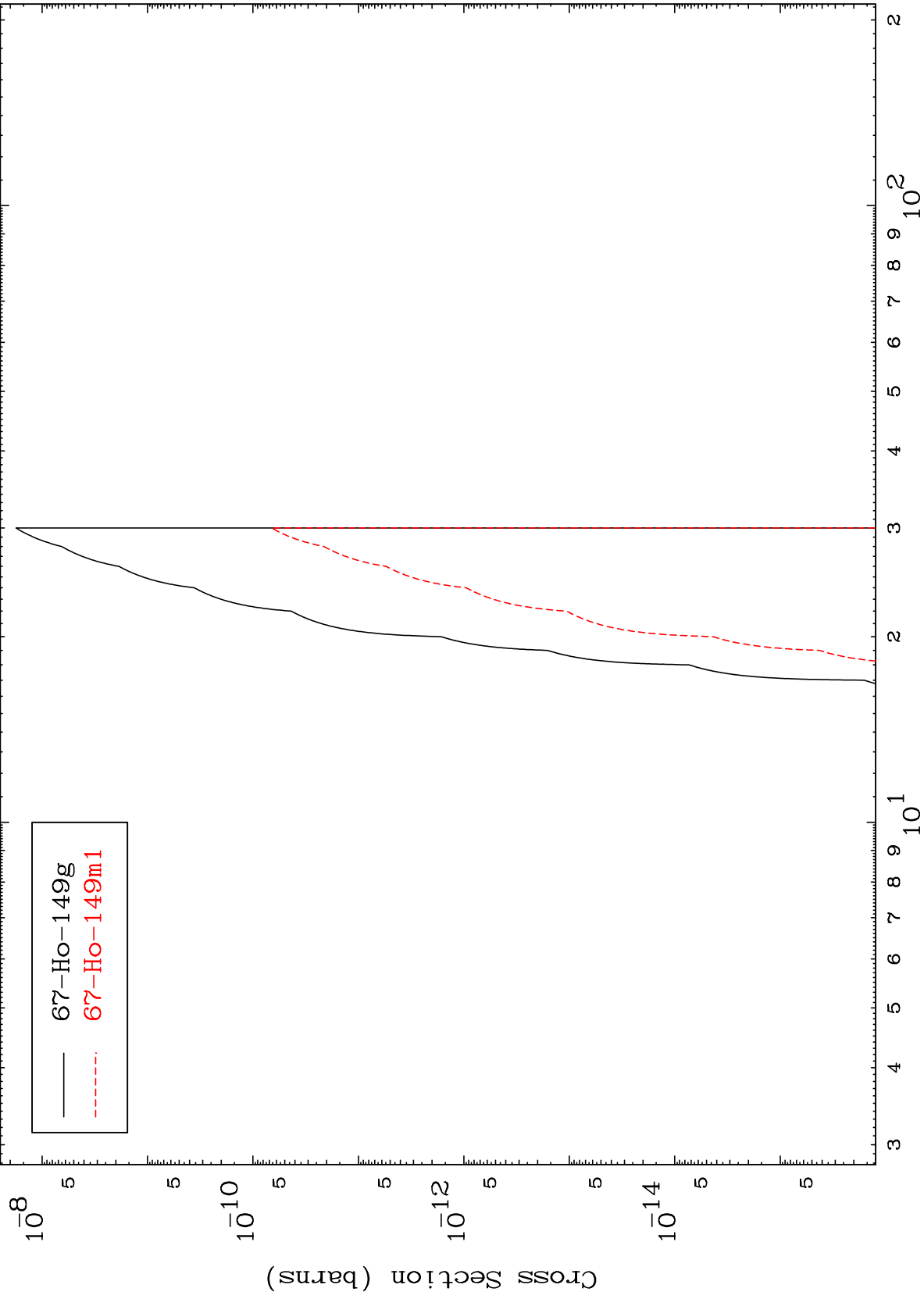
70-Yb-157

MAT 6992

(He-3, n') d, 2α

70-Yb-157

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-157

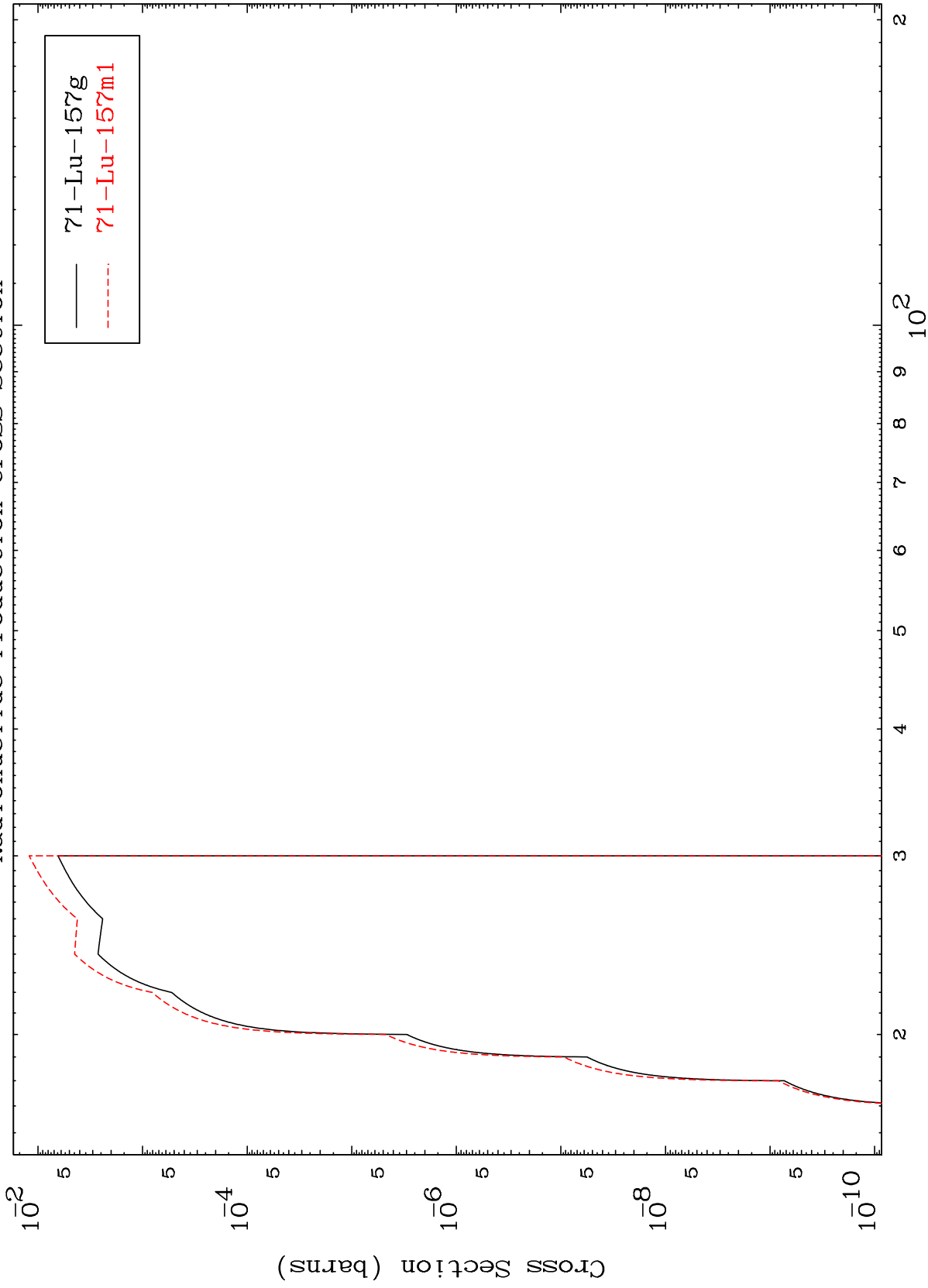


MAT 6992

(He-3,2n) p

70-Yb-157

Radionuclide Production Cross Section



16

Incident Energy (MeV)

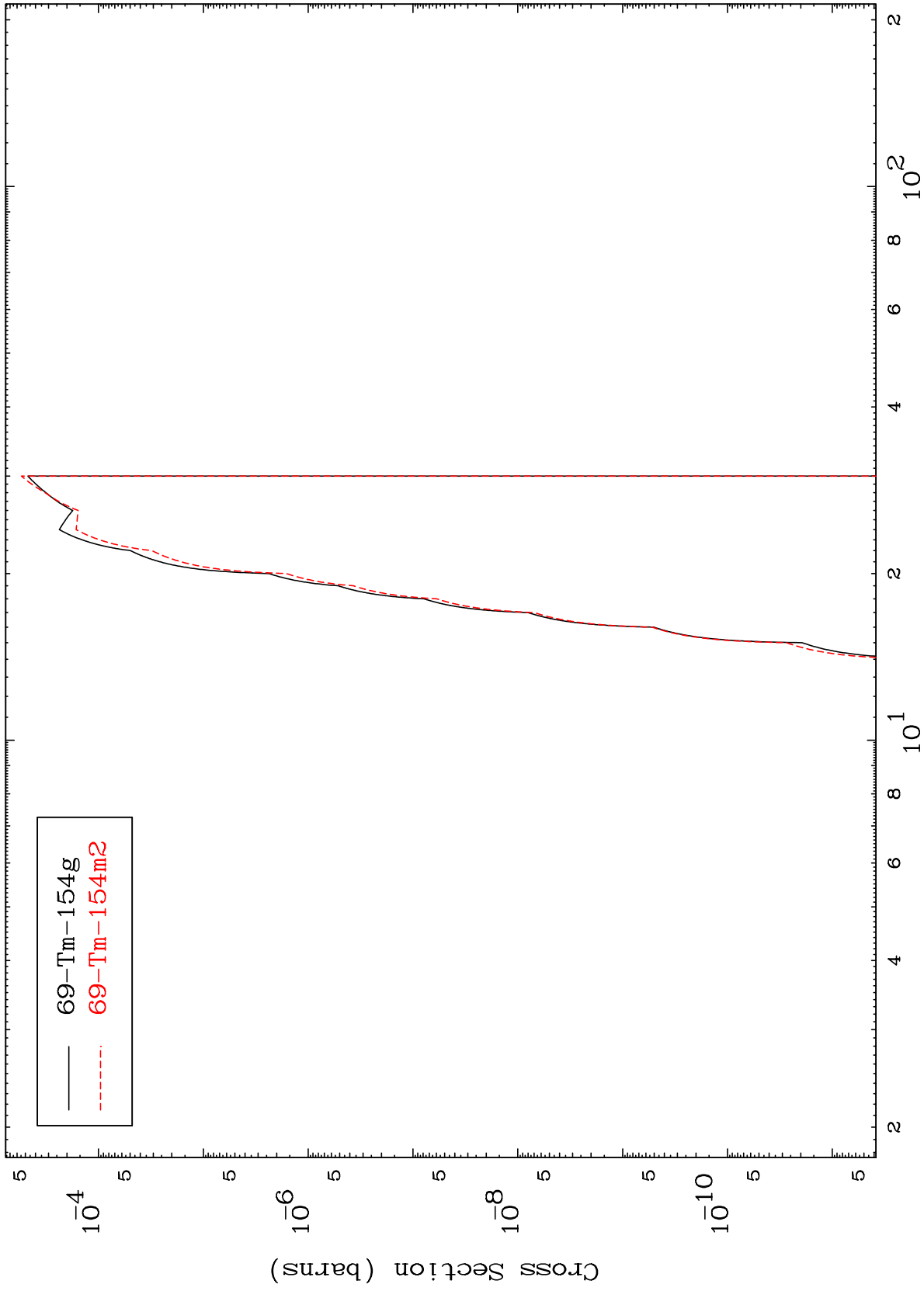
70-Yb-157

MAT 6992

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

70-Yb-157

Radionuclide Production Cross Section



17

Incident Energy (MeV)

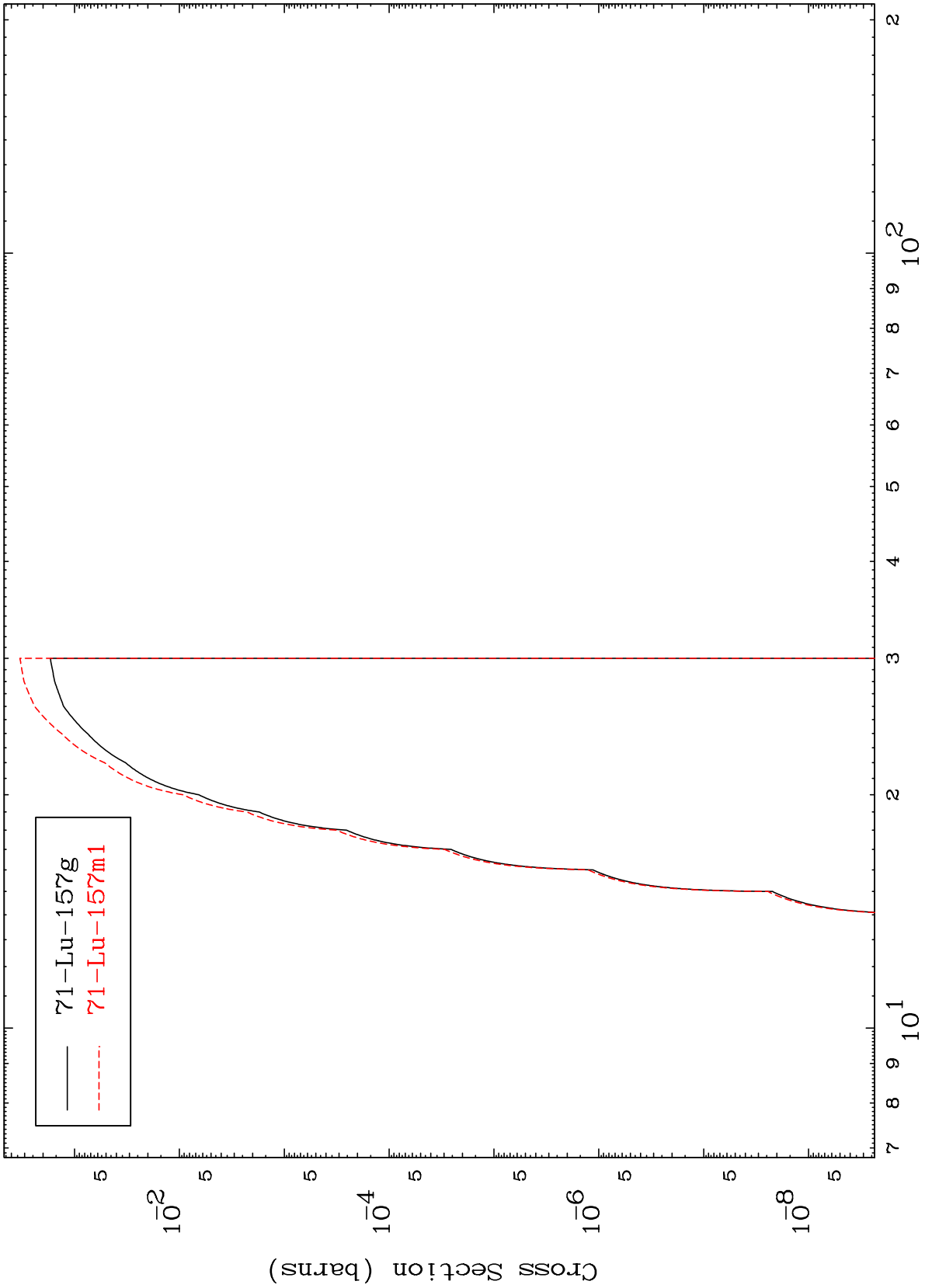
70-Yb-157

MAT 6992

(He-3, t)

70-Yb-157

Radionuclide Production Cross Section



18

Incident Energy (MeV)

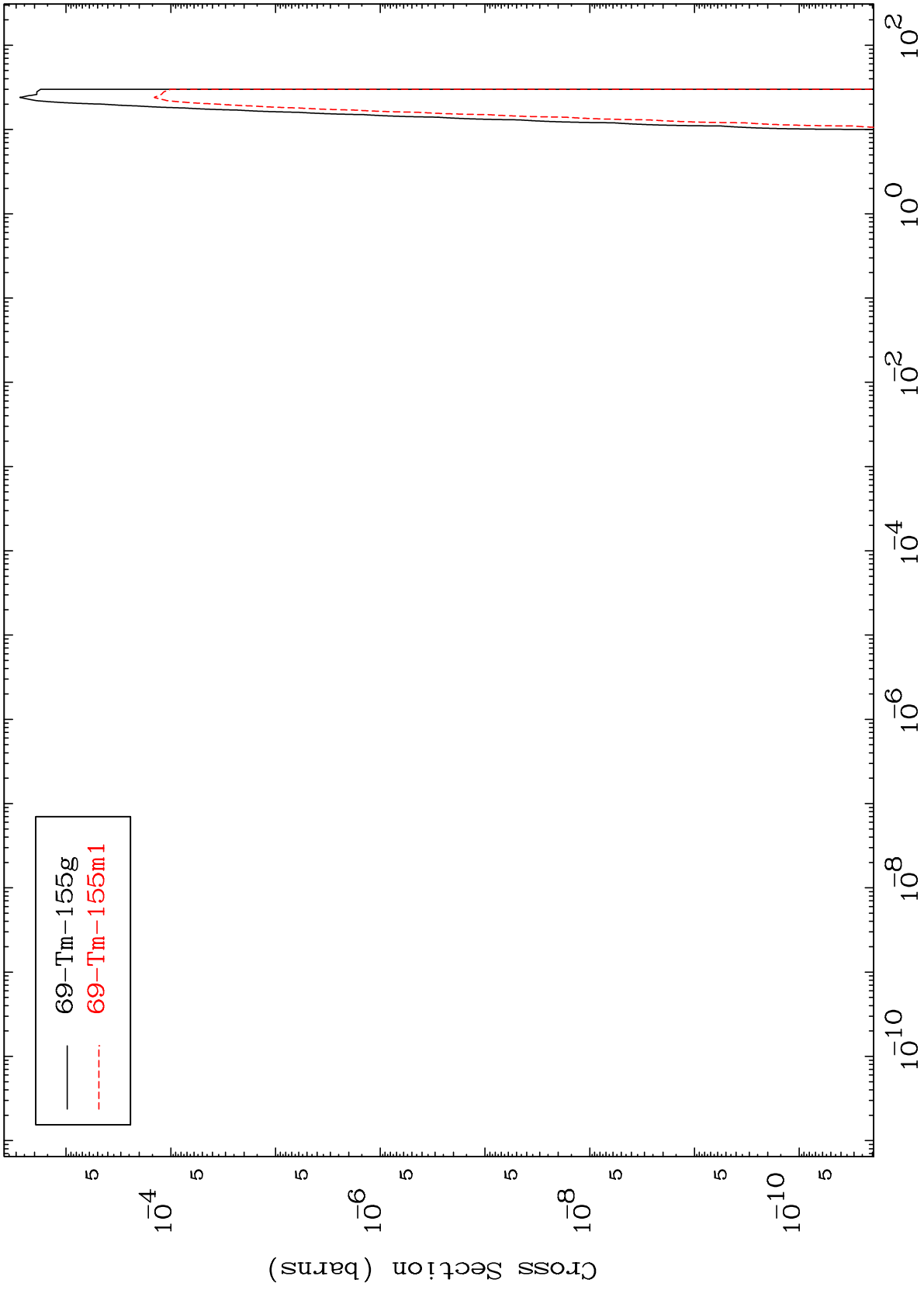
70-Yb-157

MAT 6992

(He-3, p)  $\alpha$

70-Yb-157

Radionuclide Production Cross Section

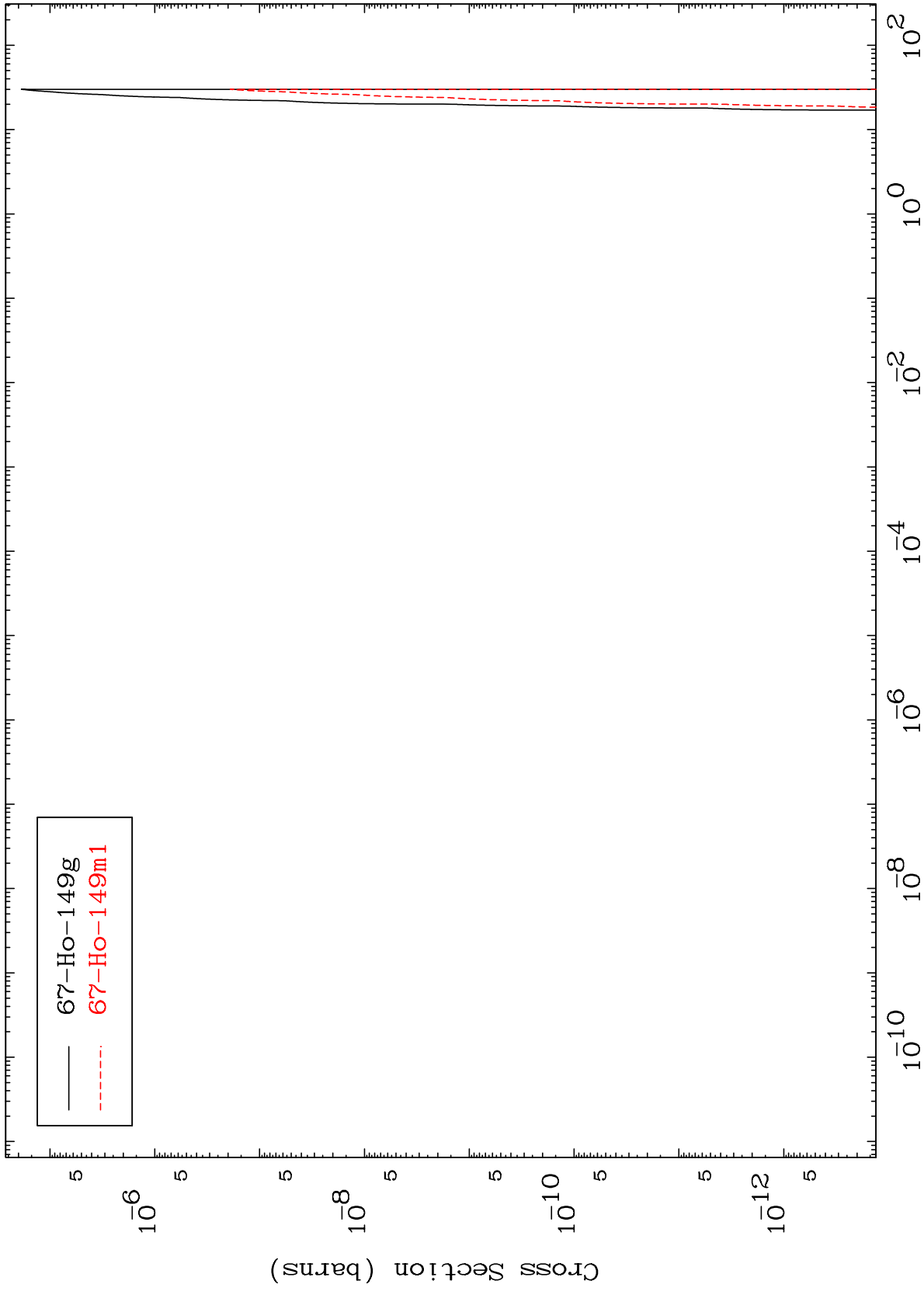


MAT 6992

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

70-Yb-157

Radionuclide Production Cross Section



20

Incident Energy (MeV)

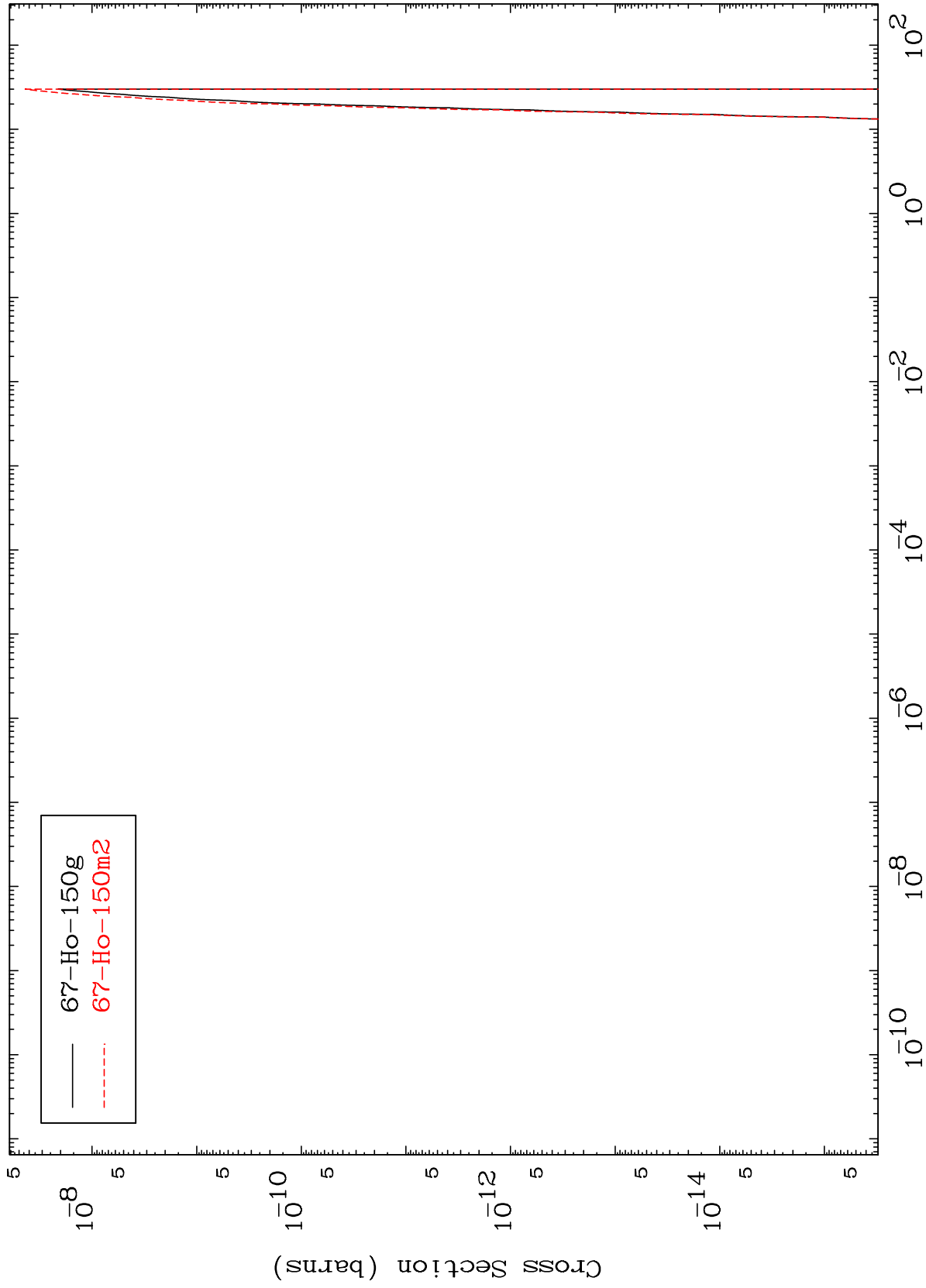
70-Yb-157

MAT 6992

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

70-Yb-157

Radionuclide Production Cross Section



21

Incident Energy (MeV)

70-Yb-157

MAT 6992

(He-3,d)  $\alpha$

70-Yb-157

Radionuclide Production Cross Section

