

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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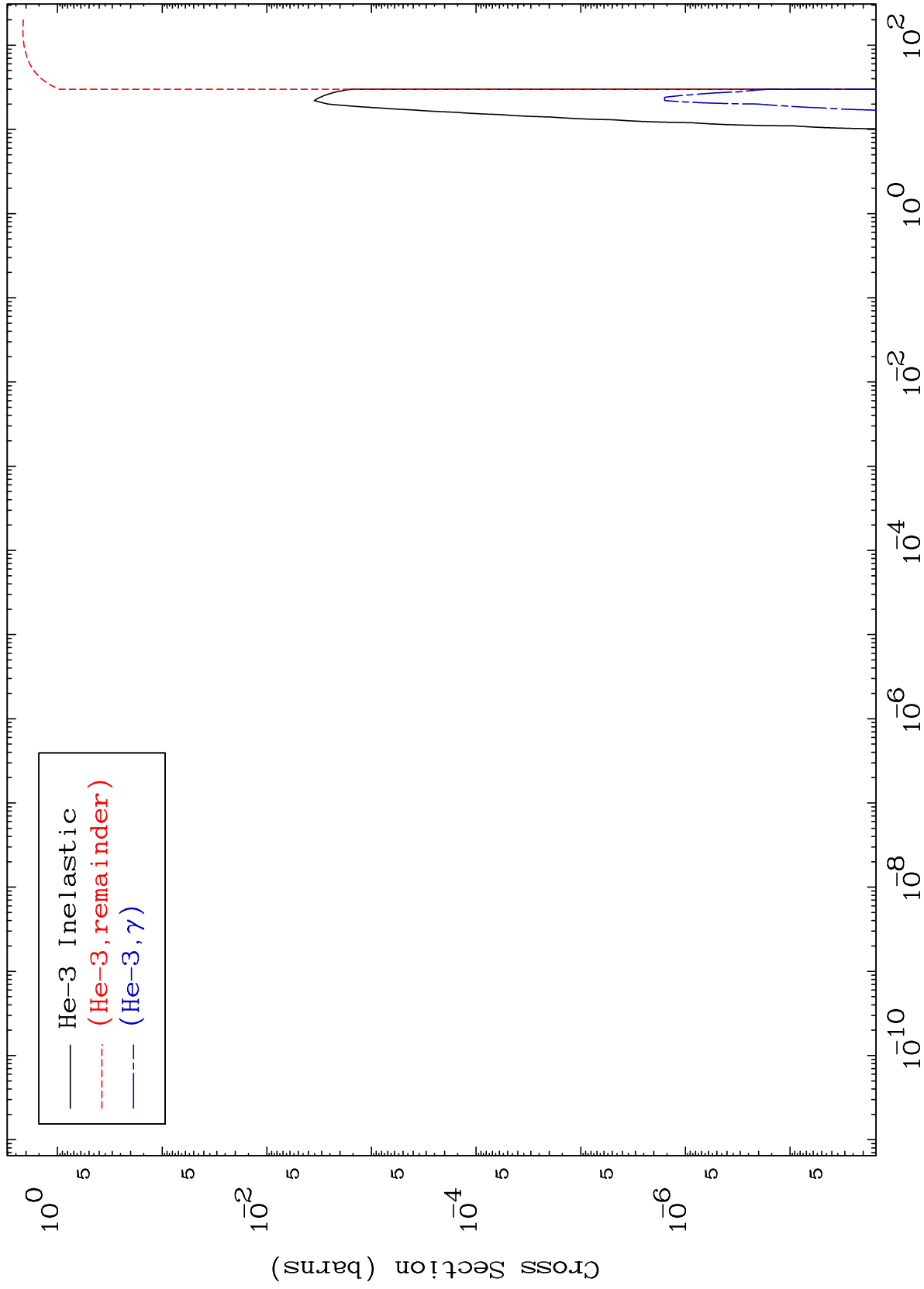
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7183

He-3 Major  
0 Kelvin Cross Sections

72-Hf-160



1

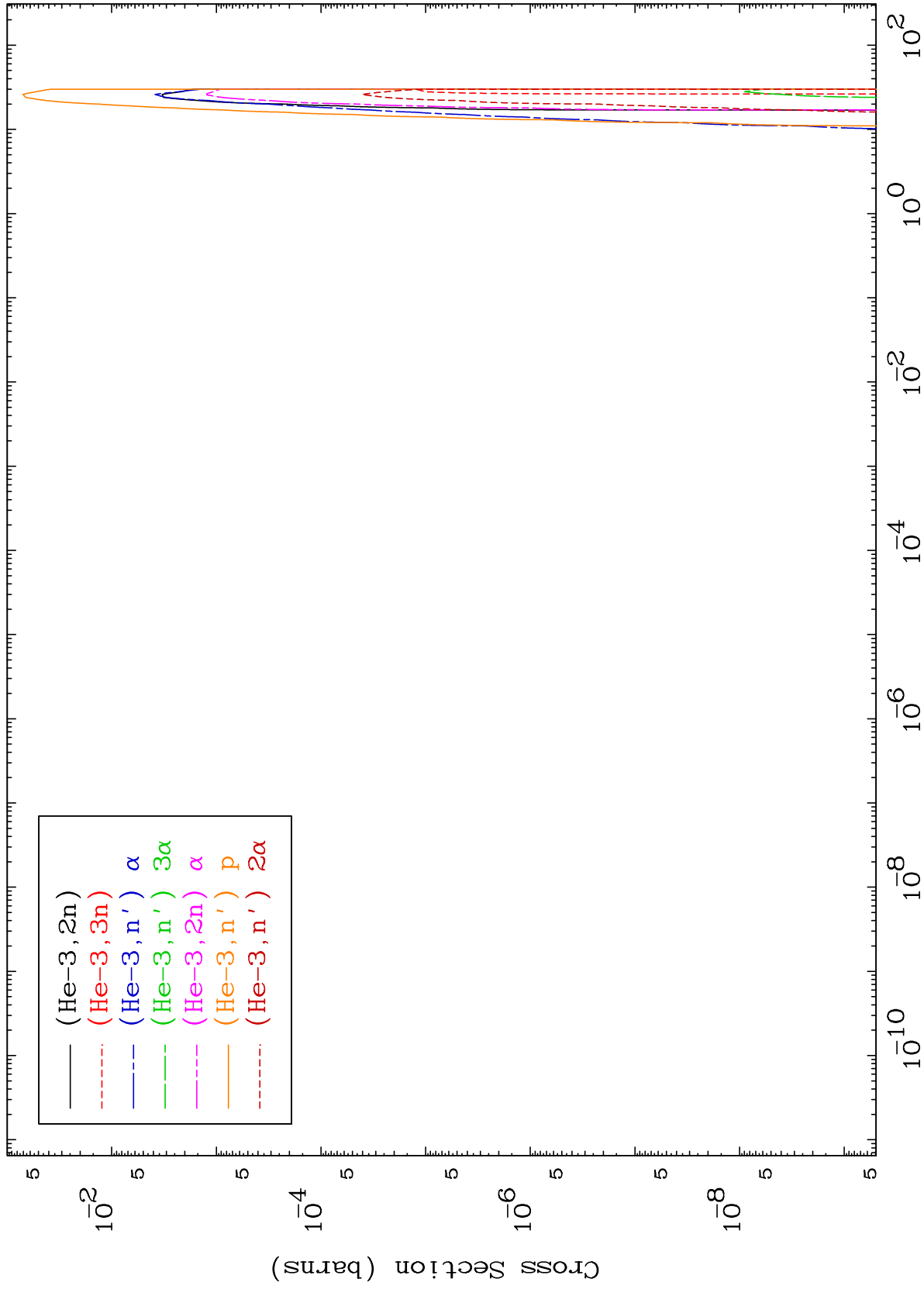
Incident Energy (MeV)

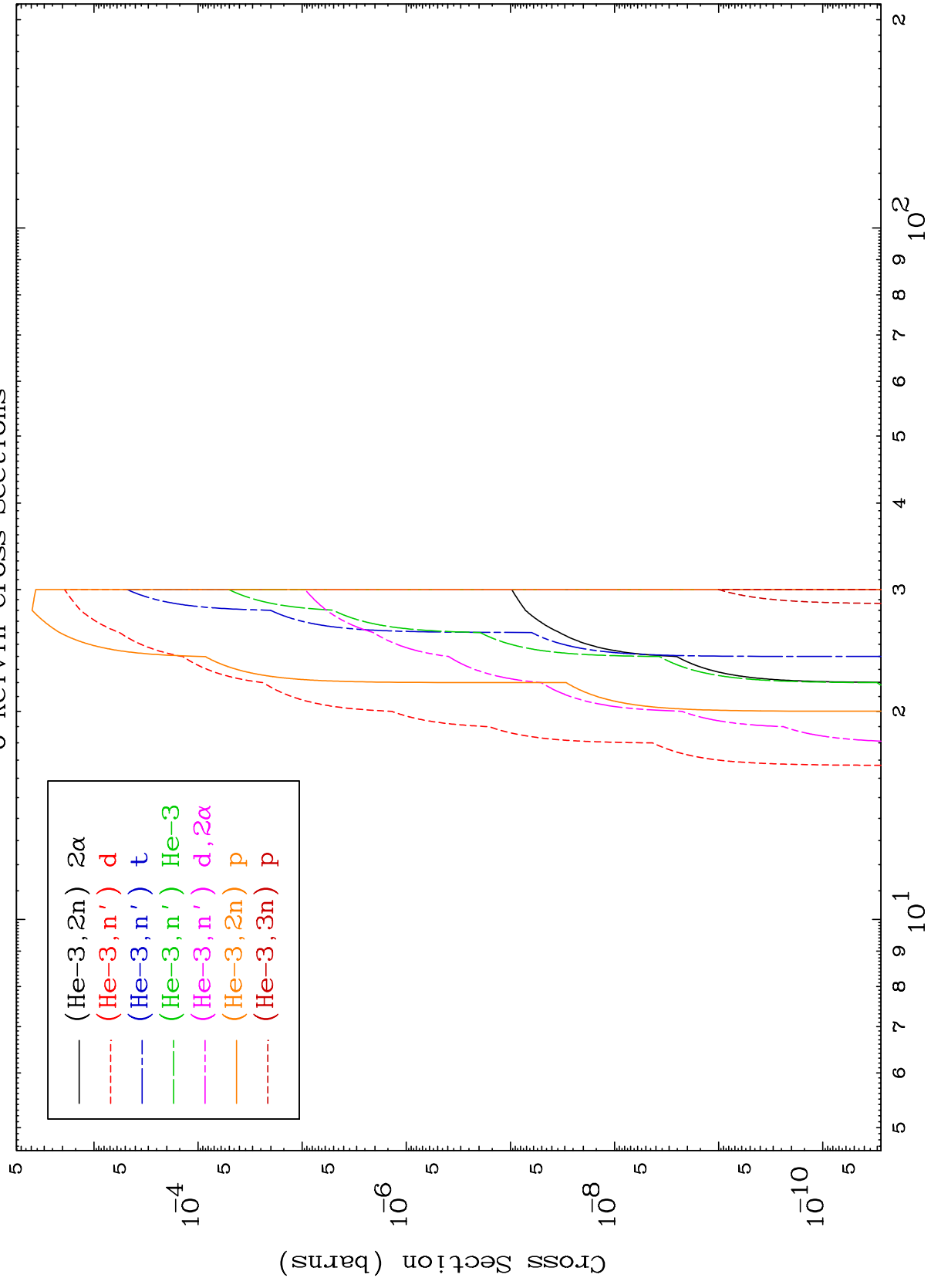
72-Hf-160

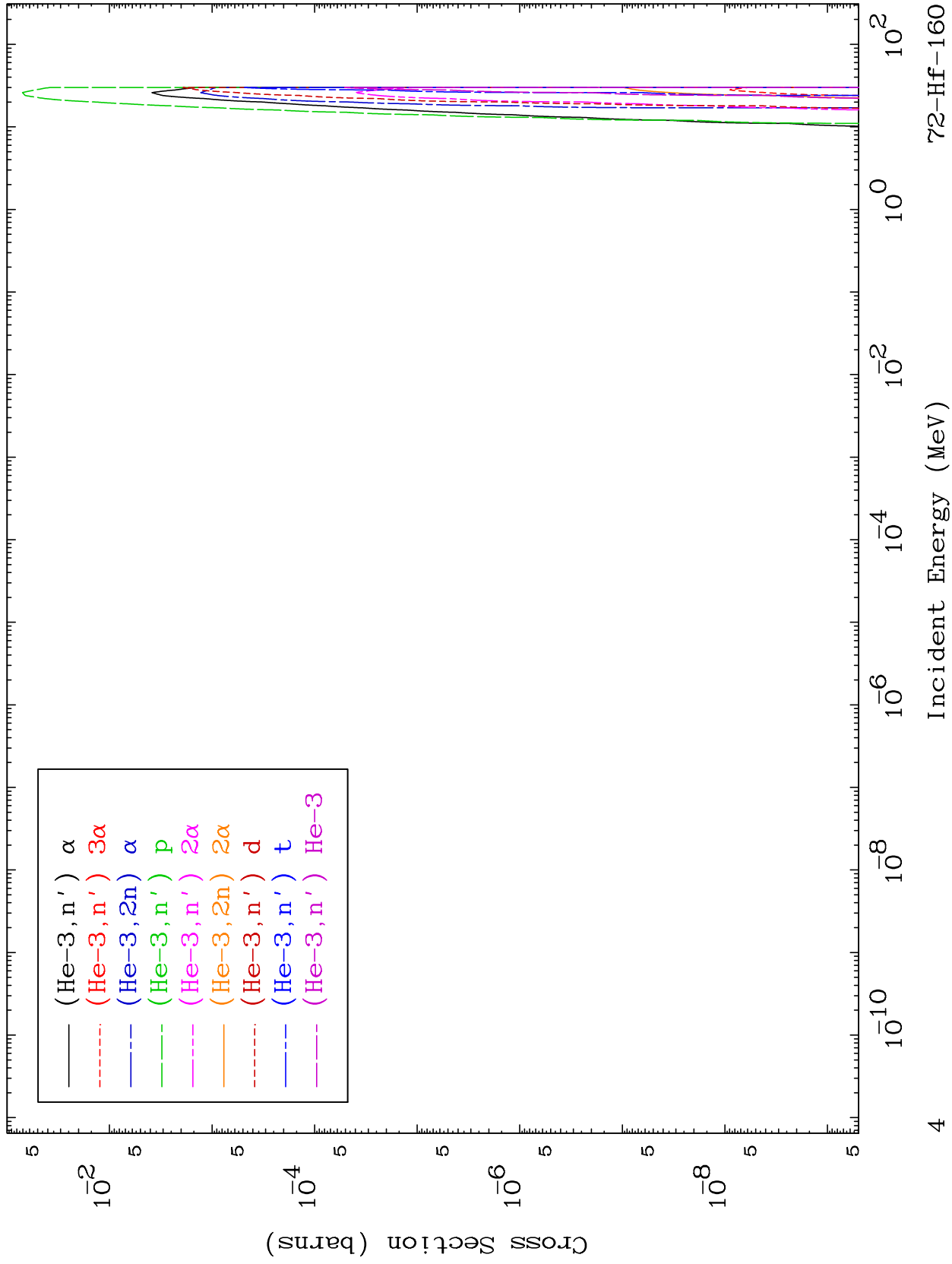
MAT 7183

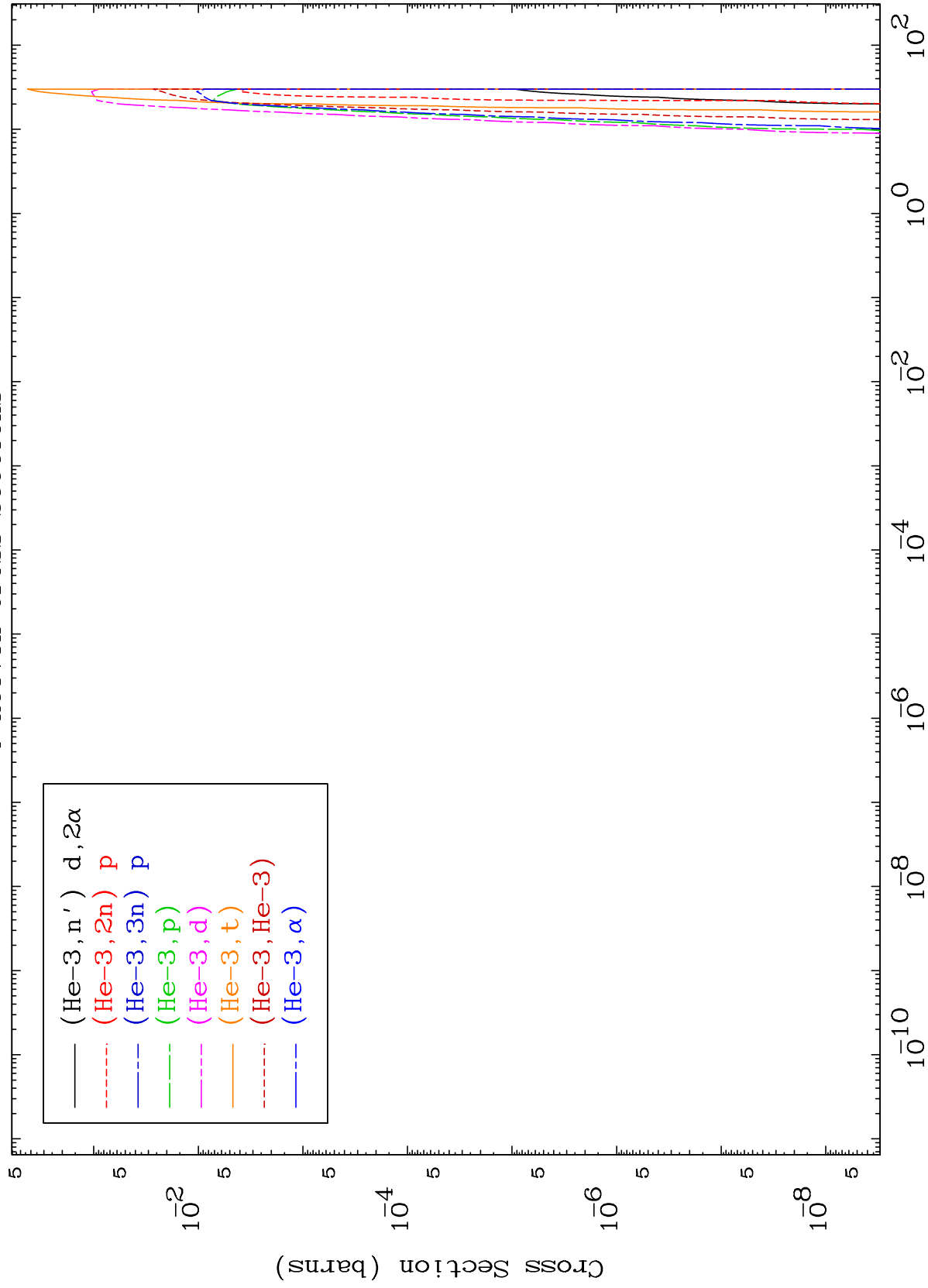
He-3 Neutron Production  
0 Kelvin Cross Sections

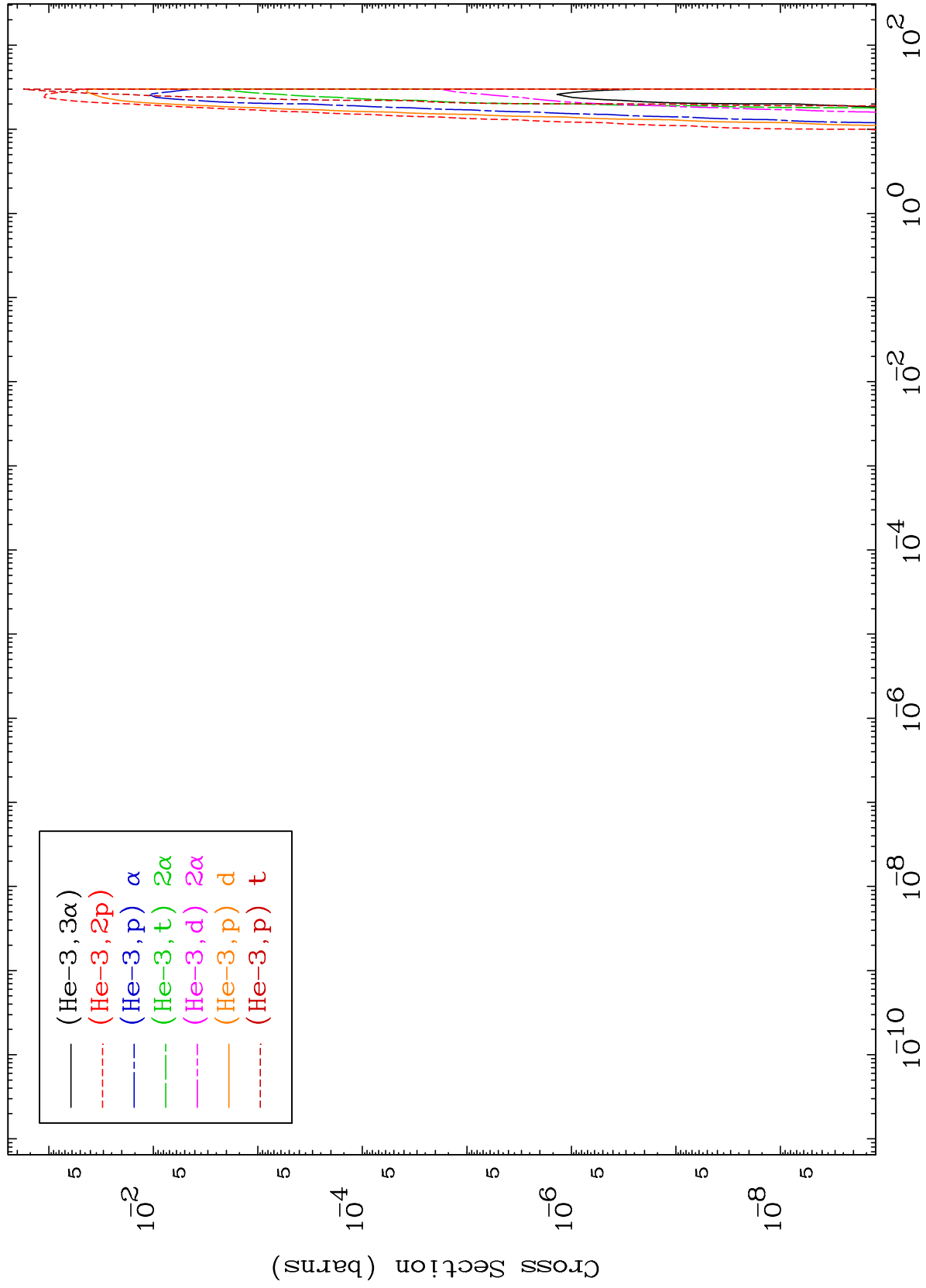
72-Hf-160







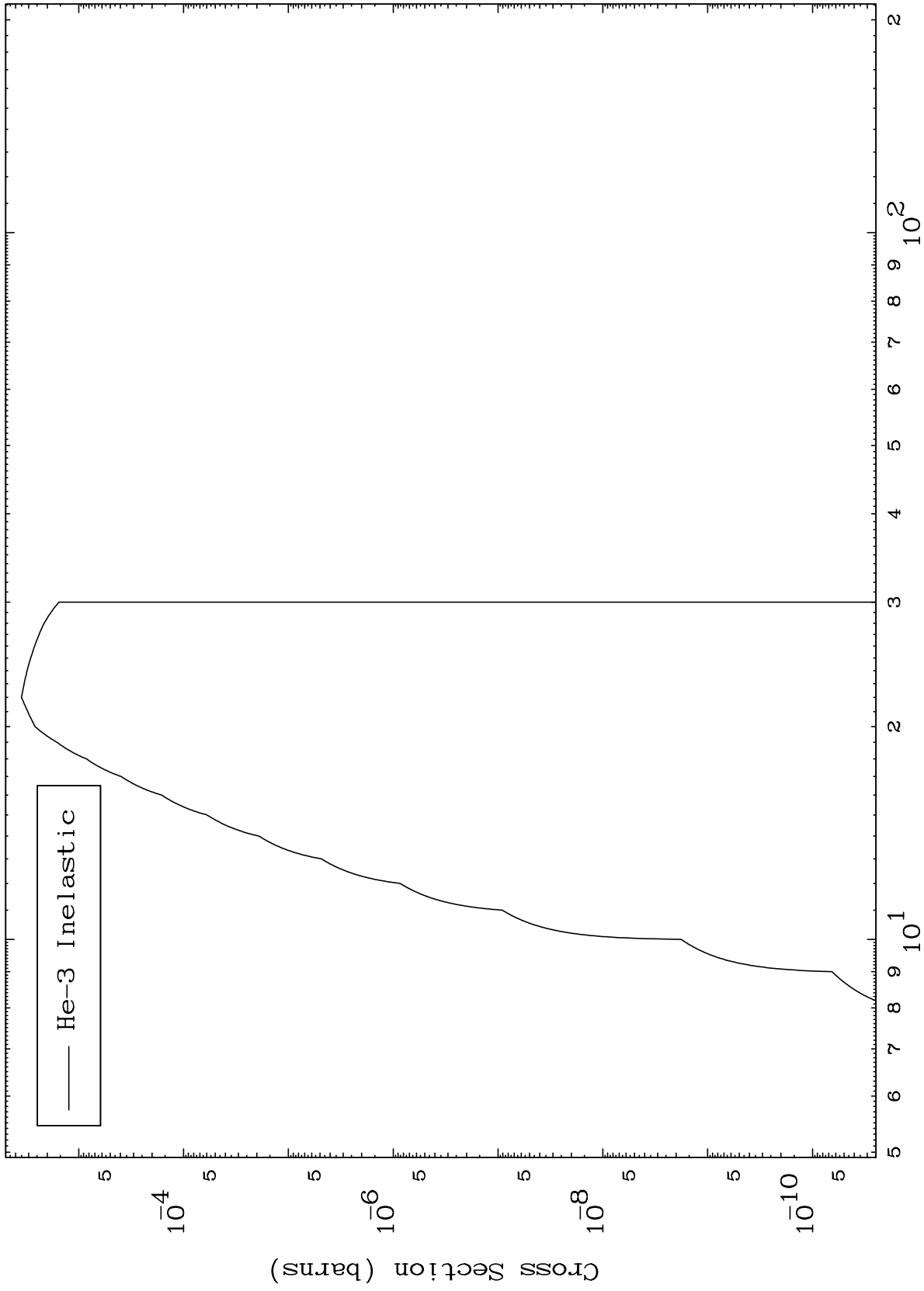




MAT 7183

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

72-Hf-160



7

Incident Energy (MeV)

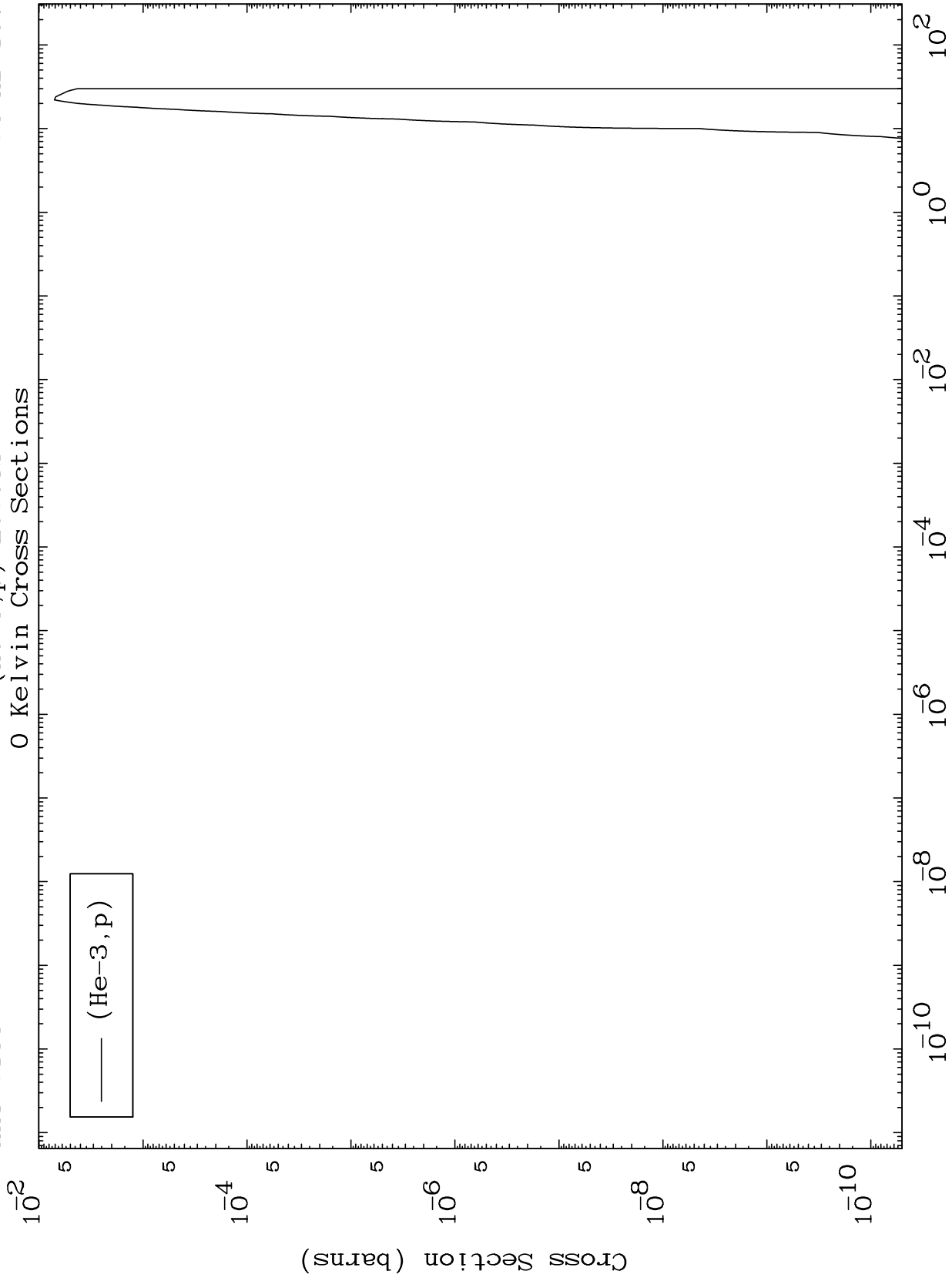
72-Hf-160



MAT 7183

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

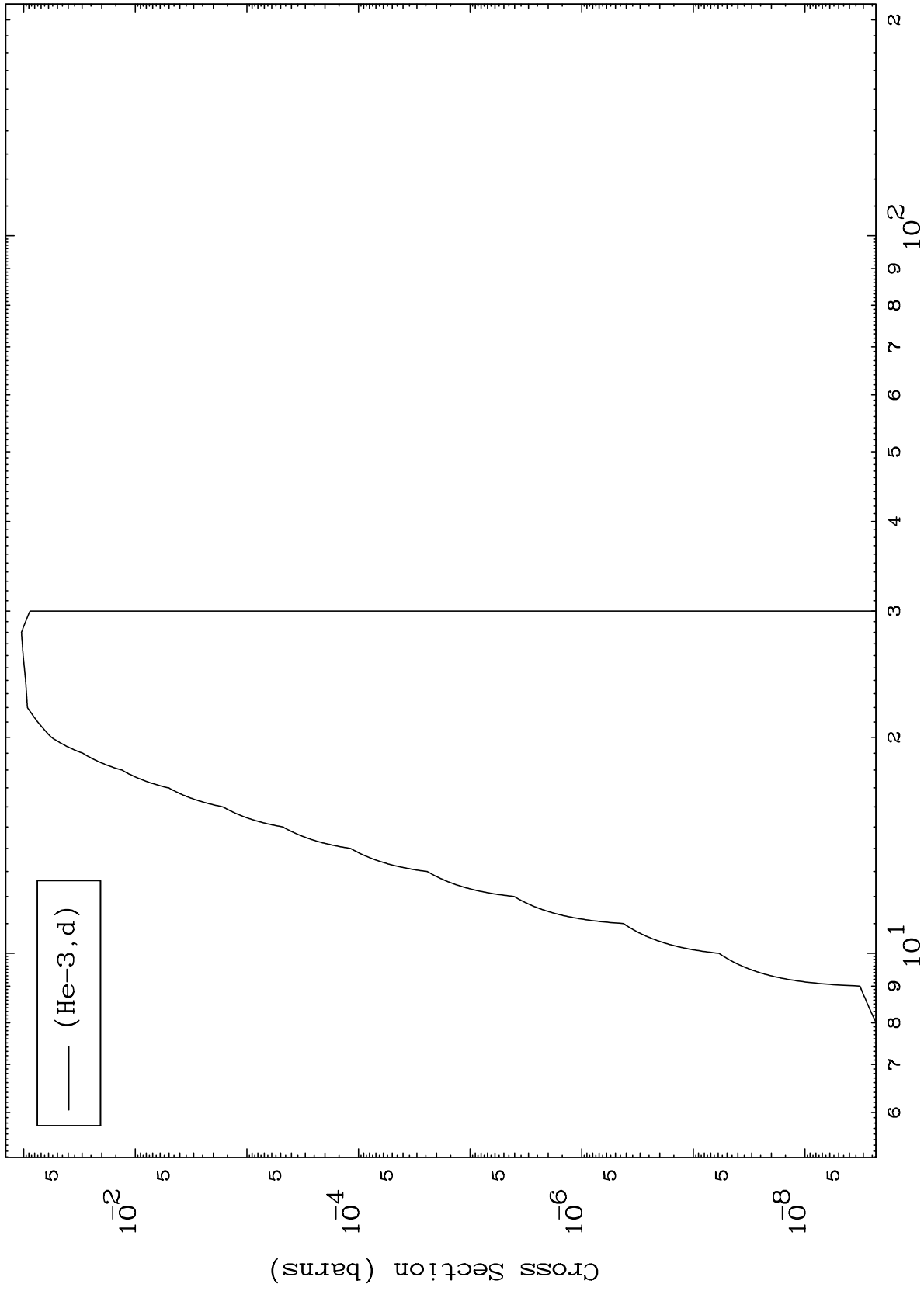
72-Hf-160



MAT 7183

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

72-Hf-160



9

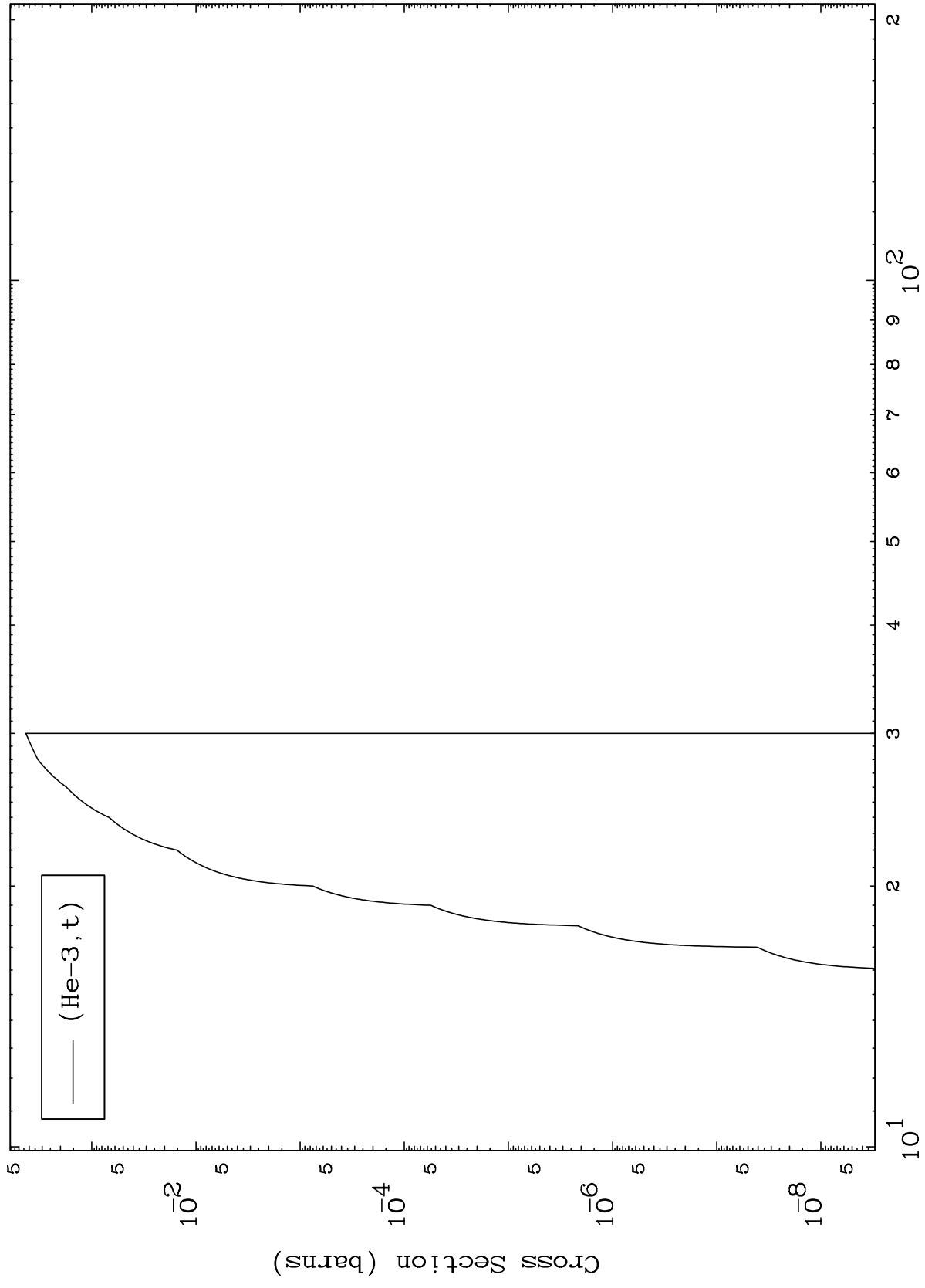
Incident Energy (MeV)

72-Hf-160

MAT 7183

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

72-Hf-160



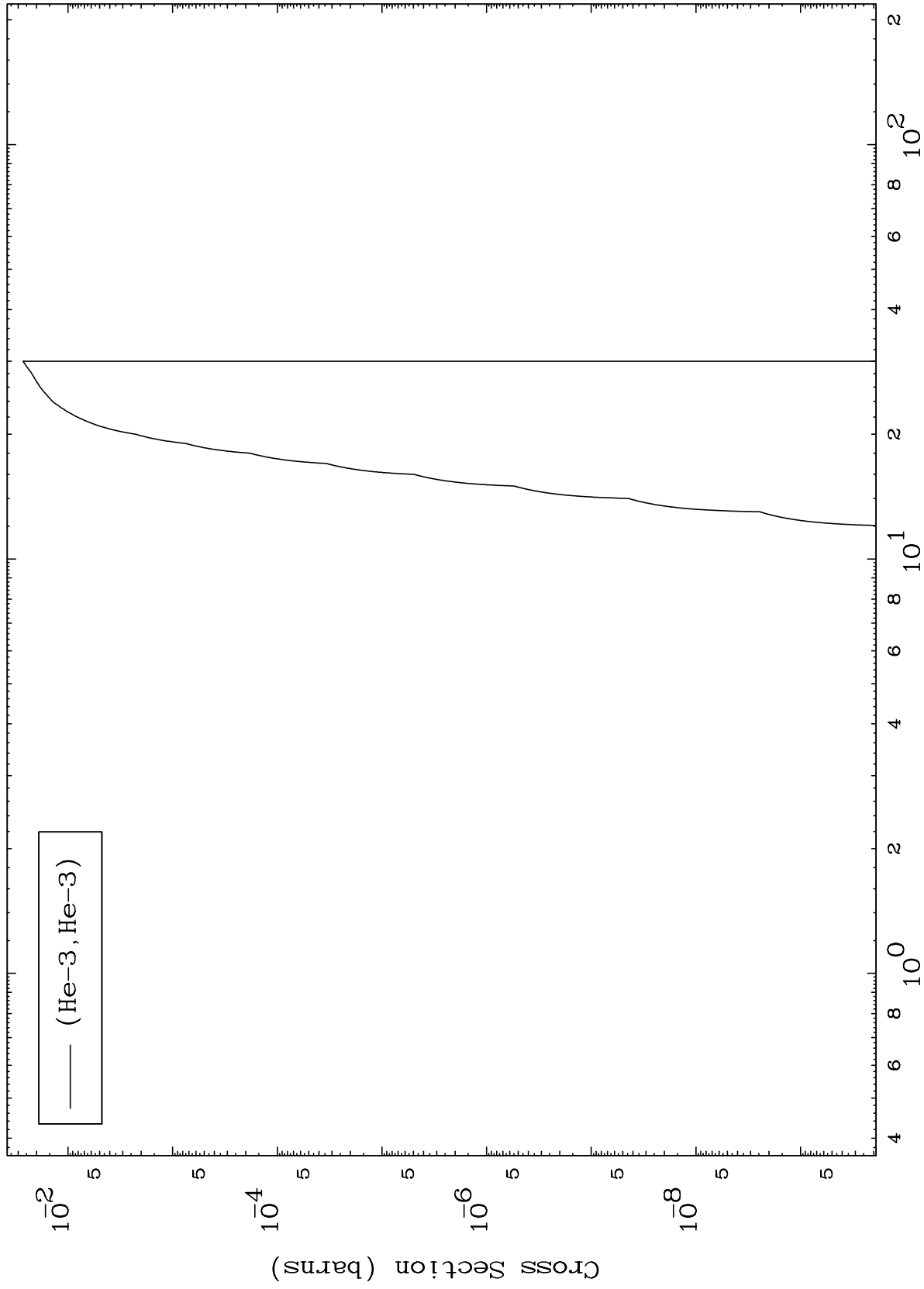
Incident Energy (MeV)

72-Hf-160

MAT 7183

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

72-Hf-160



11

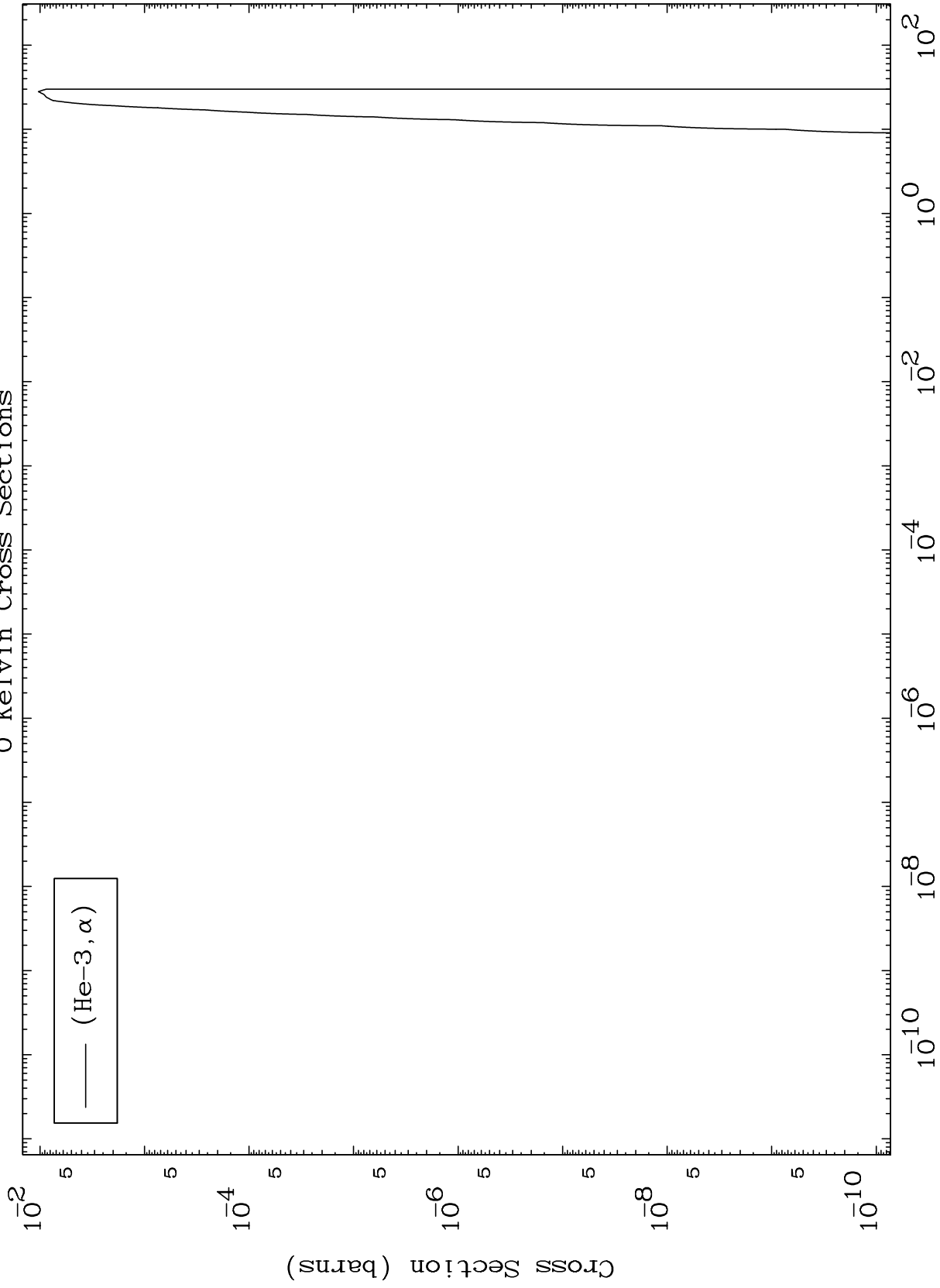
Incident Energy (MeV)

72-Hf-160

MAT 7183

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

72-Hf-160



12

Incident Energy (MeV)

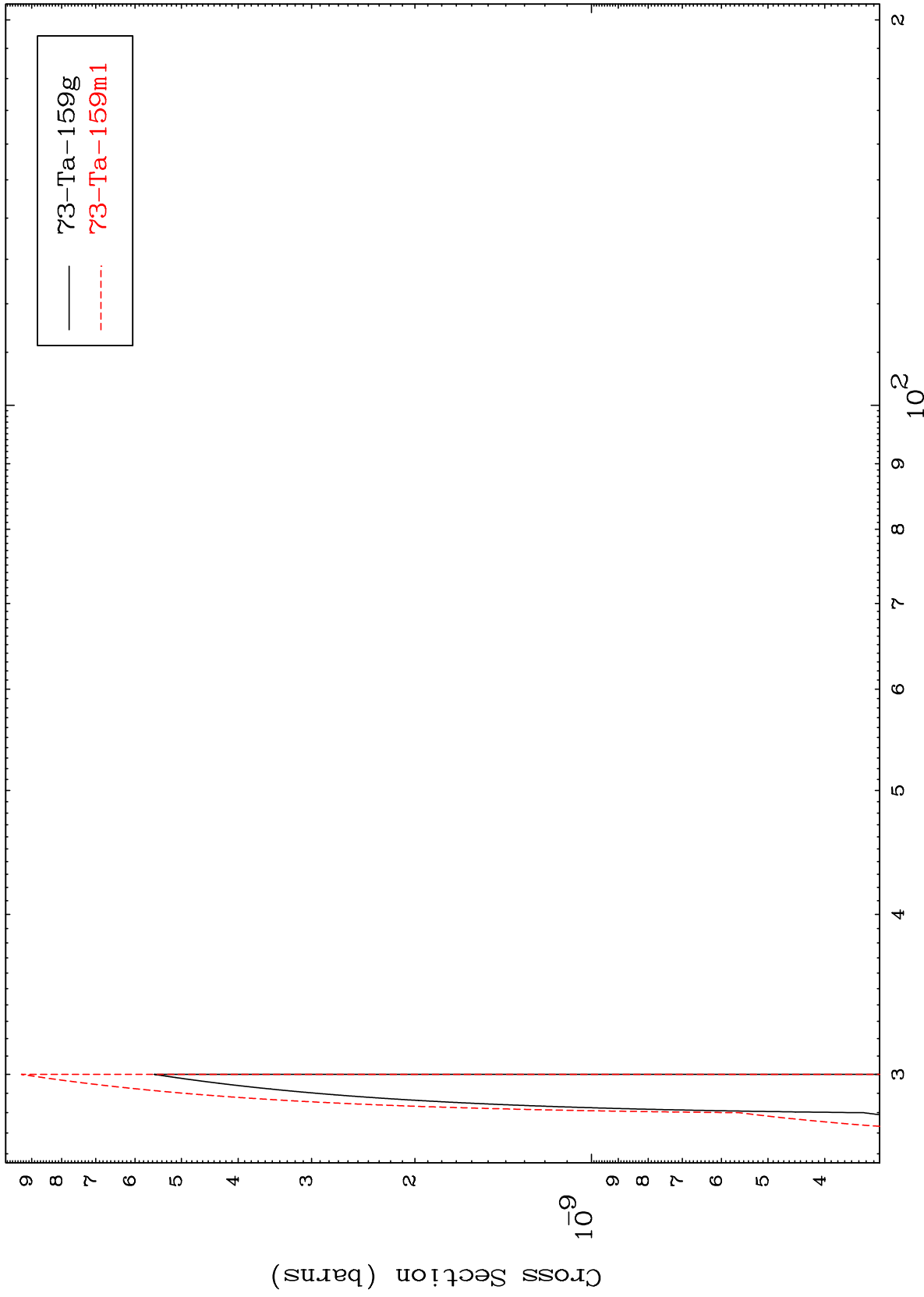
72-Hf-160

MAT 7183

(He-3,2n) d

72-Hf-160

Radionuclide Production Cross Section



13

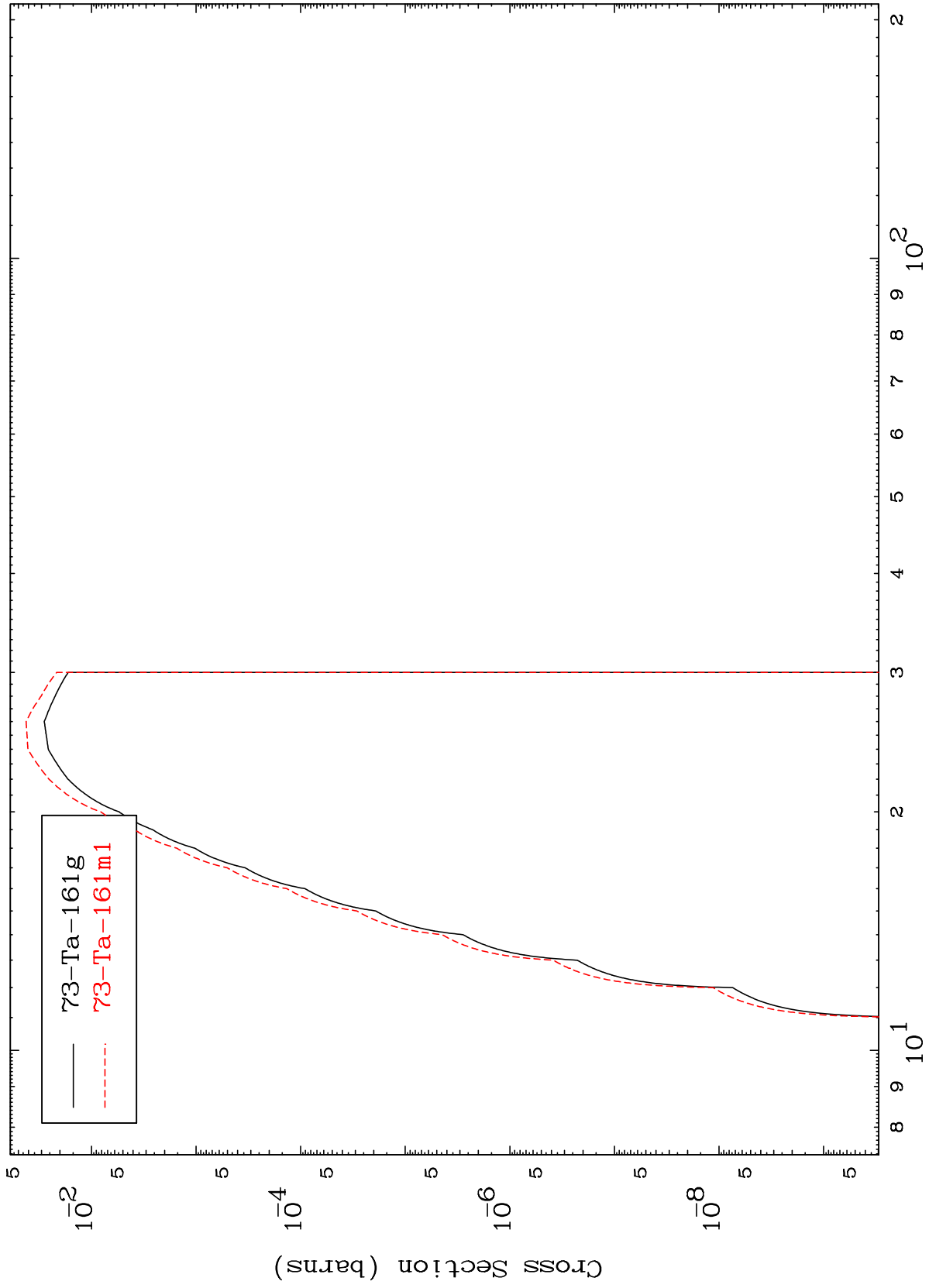
Incident Energy (MeV)

72-Hf-160

MAT 7183

72-Hf-160

(He-3, n') p  
Radionuclide Production Cross Section



14

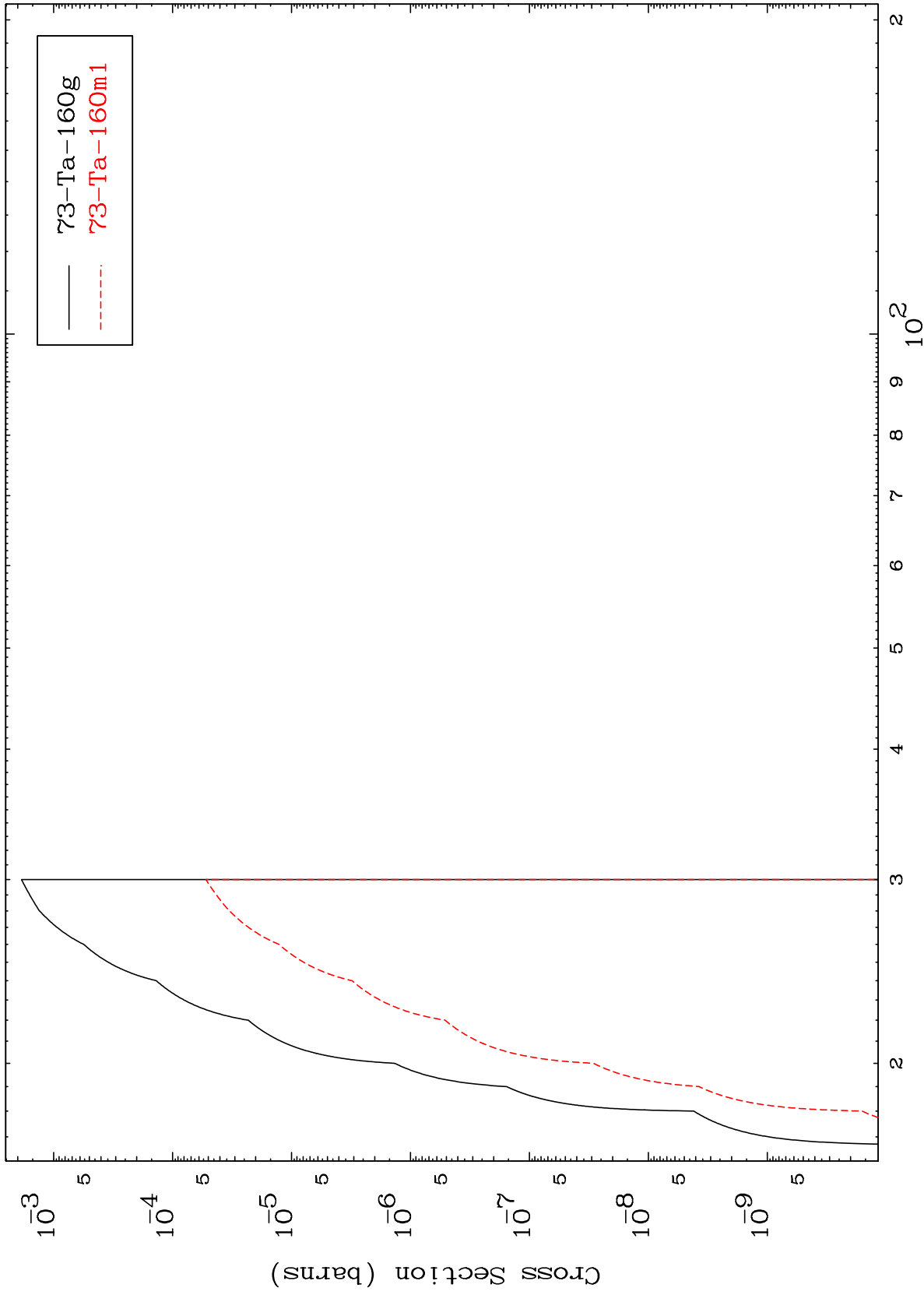
72-Hf-160

MAT 7183

(He-3, n') d

72-Hf-160

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-160

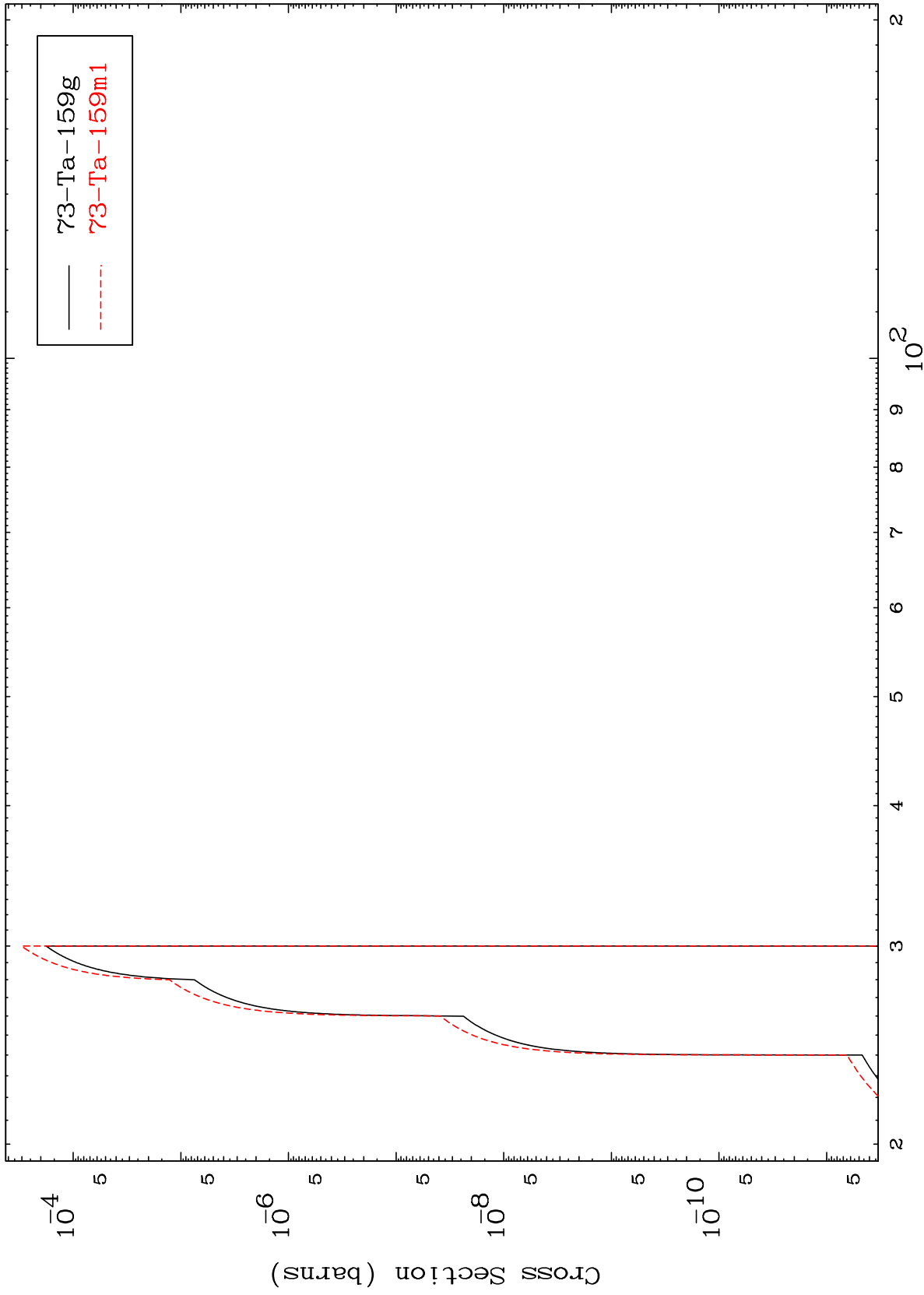


MAT 7183

(He-3, n') t

72-Hf-160

Radionuclide Production Cross Section



16

Incident Energy (MeV)

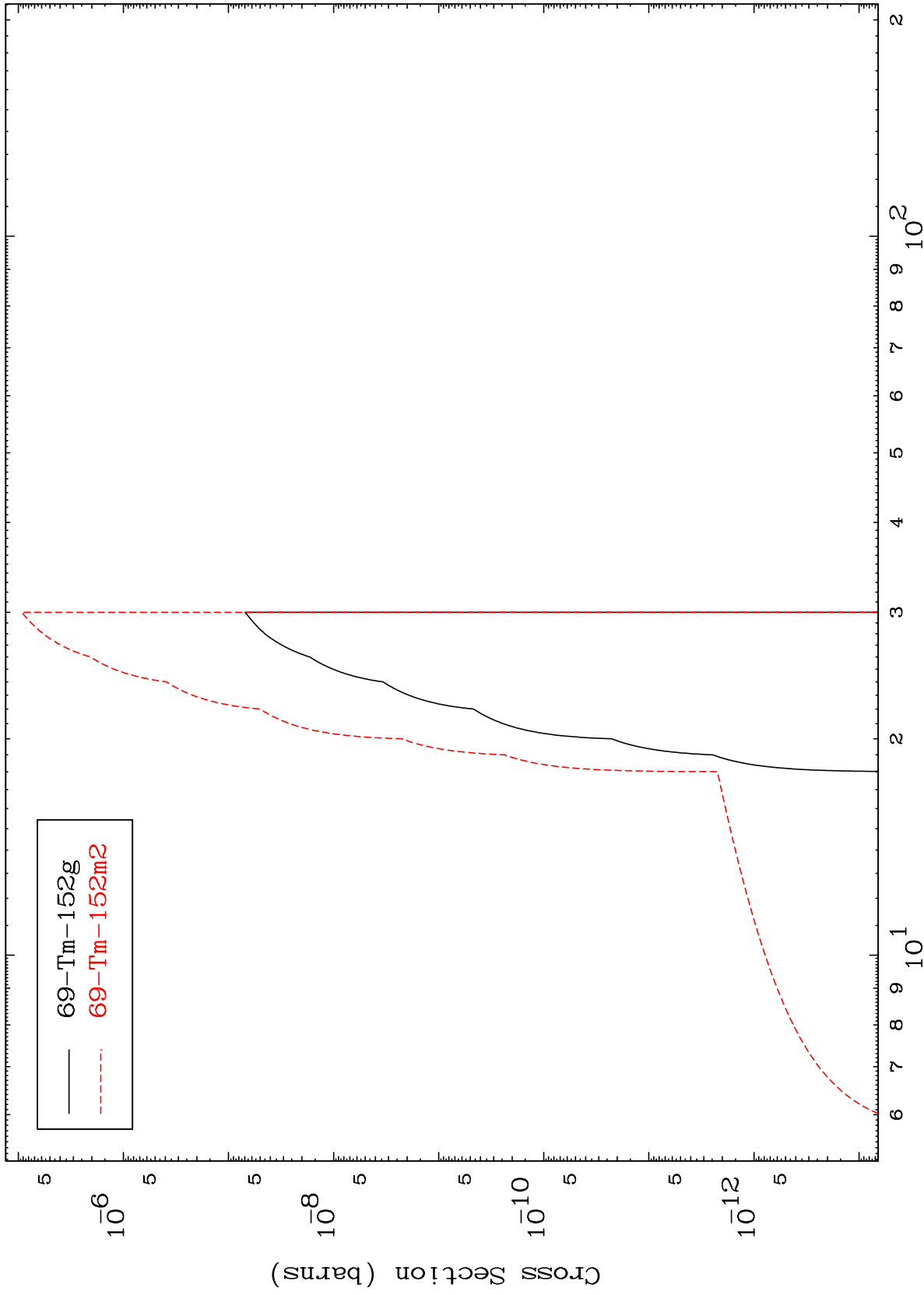
72-Hf-160

MAT 7183

(He-3, n') d, 2α

72-Hf-160

Radionuclide Production Cross Section



17

Incident Energy (MeV)

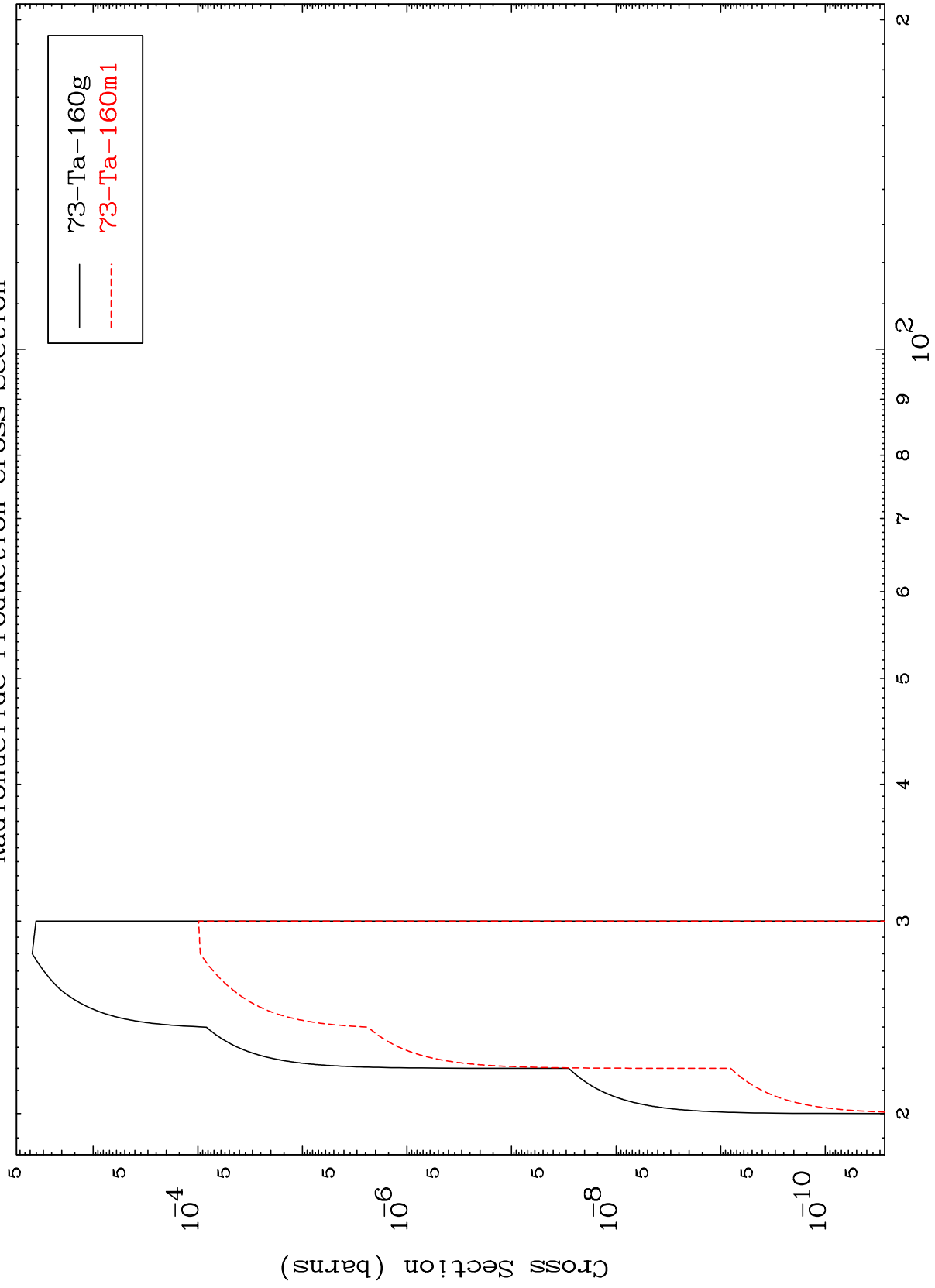
72-Hf-160

MAT 7183

(He-3,2n) p

72-Hf-160

Radionuclide Production Cross Section



18

Incident Energy (MeV)

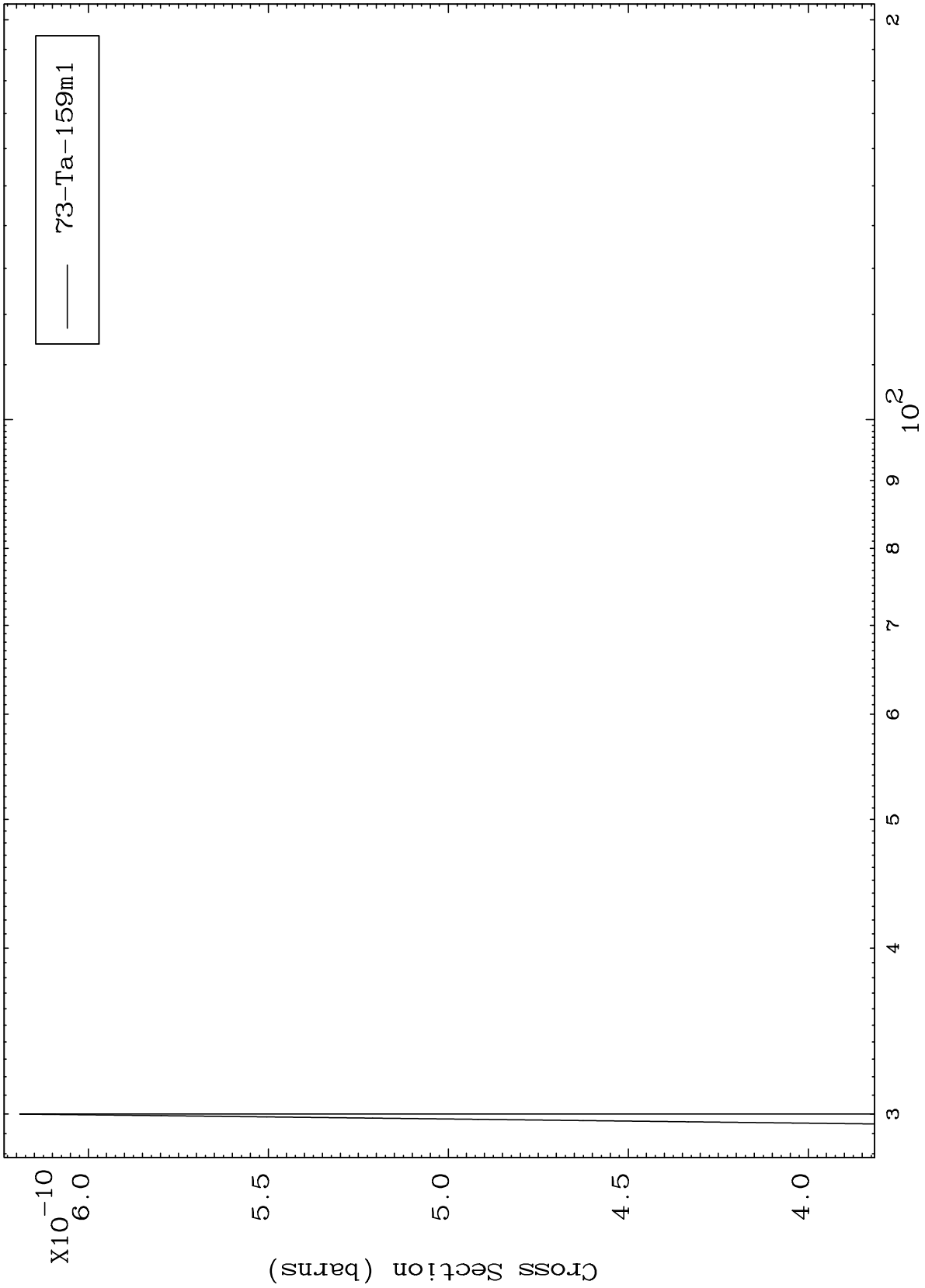
72-Hf-160

MAT 7183

(He-3,3n) p

72-Hf-160

Radionuclide Production Cross Section



19

Incident Energy (MeV)

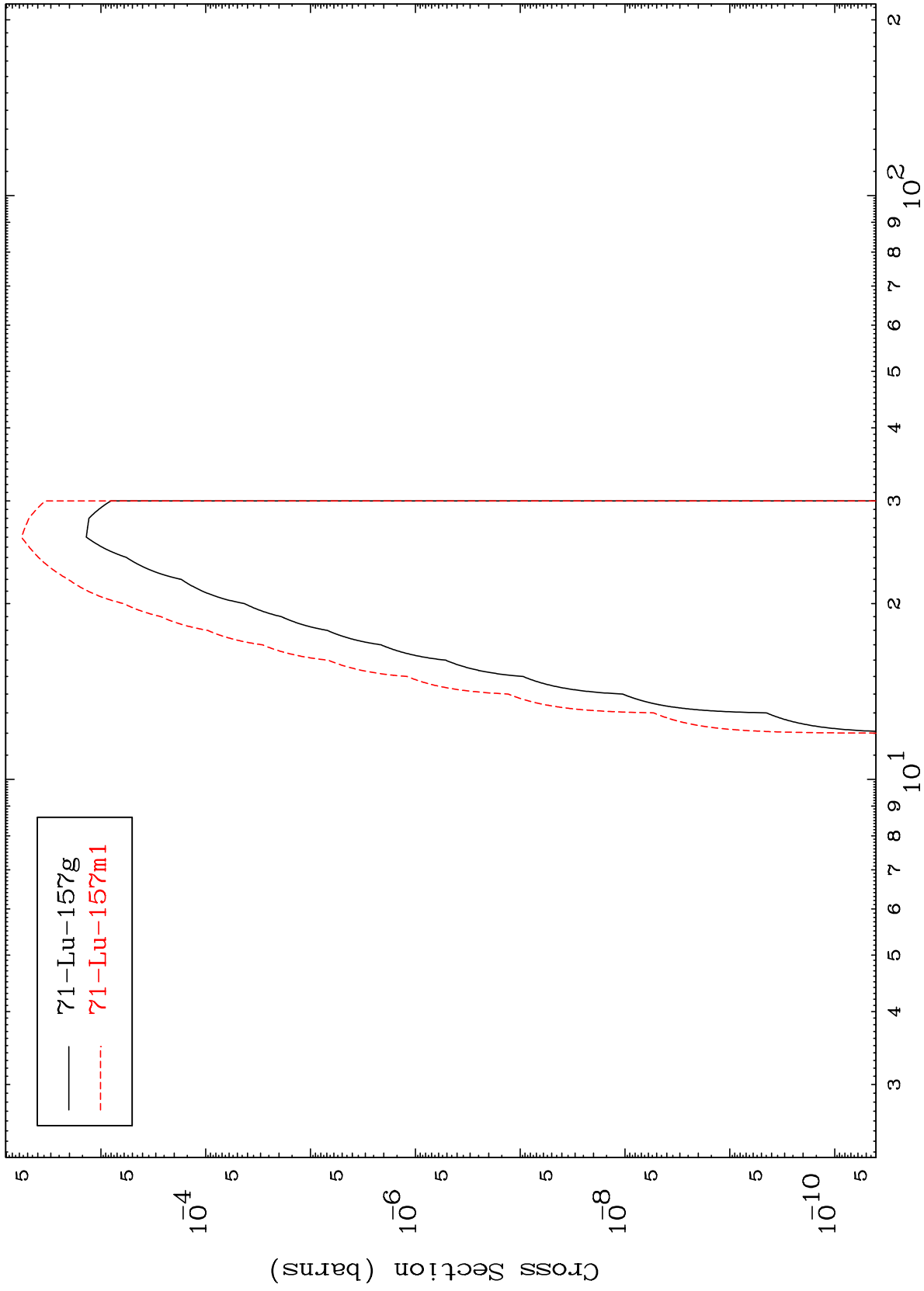
72-Hf-160

MAT 7183

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

72-Hf-160

Radionuclide Production Cross Section



20

Incident Energy (MeV)

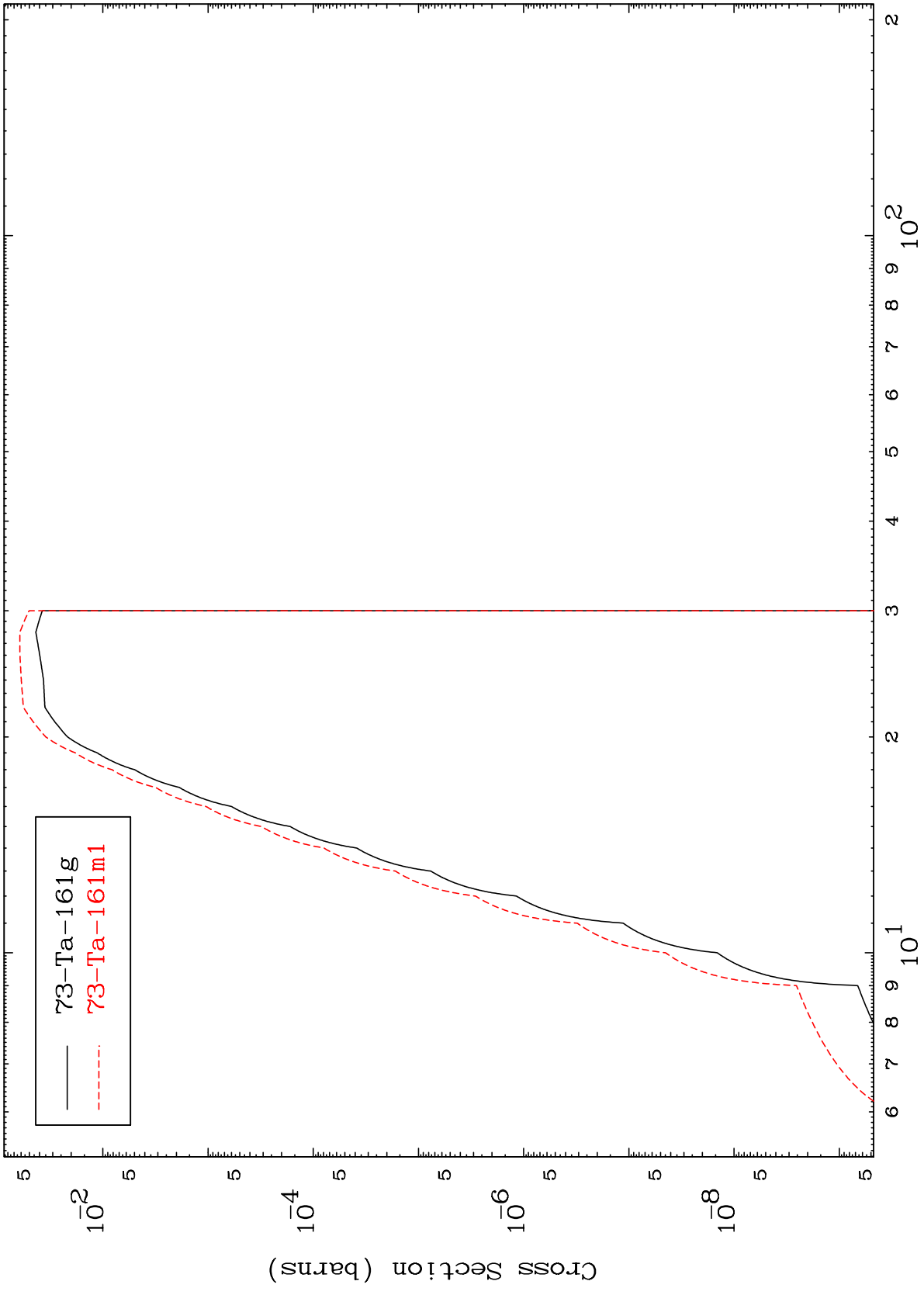
72-Hf-160

MAT 7183

(He-3,d)

72-Hf-160

Radionuclide Production Cross Section



21

Incident Energy (MeV)

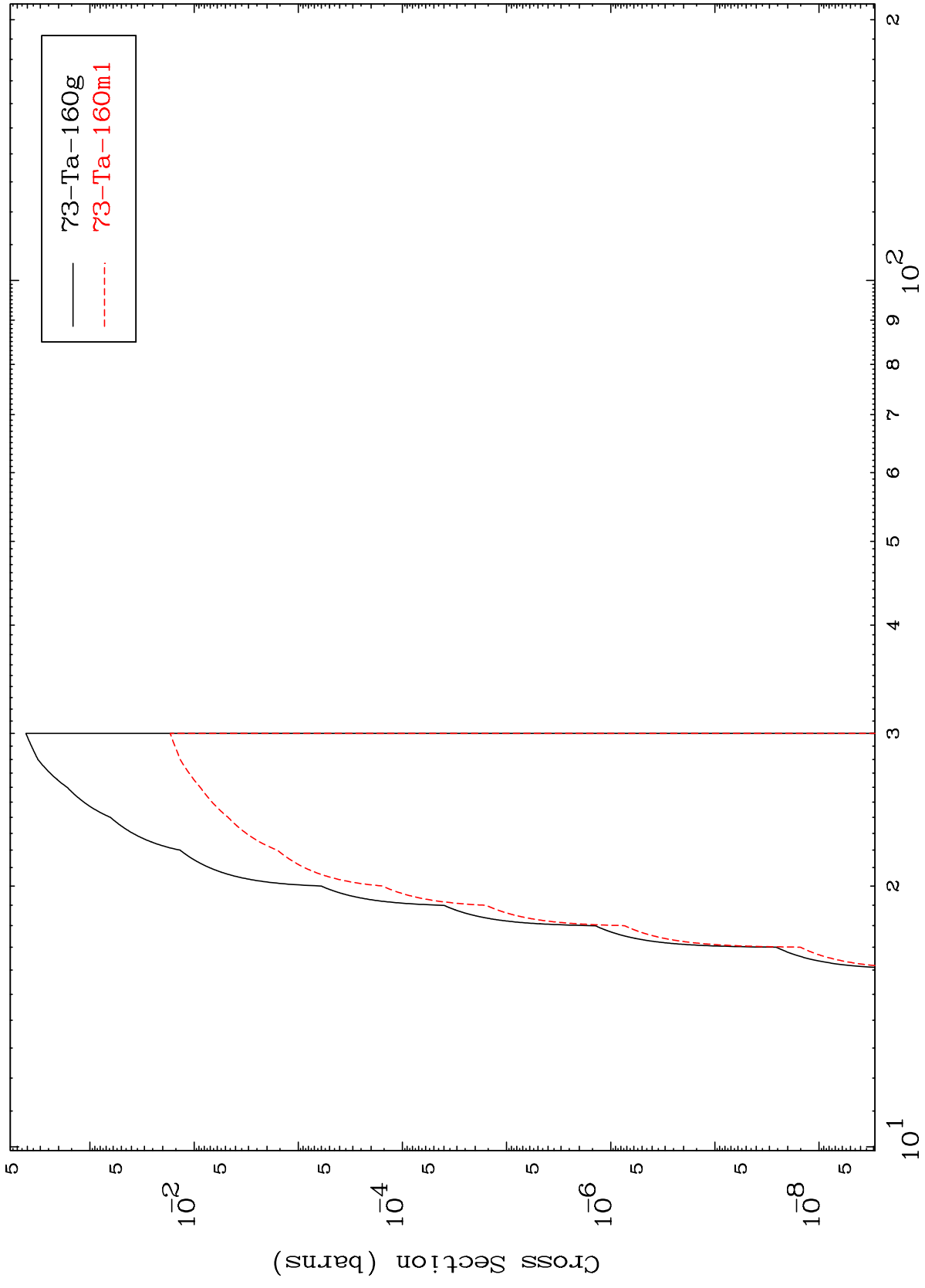
72-Hf-160

MAT 7183

(He-3, t)

72-Hf-160

Radionuclide Production Cross Section



22

Incident Energy (MeV)

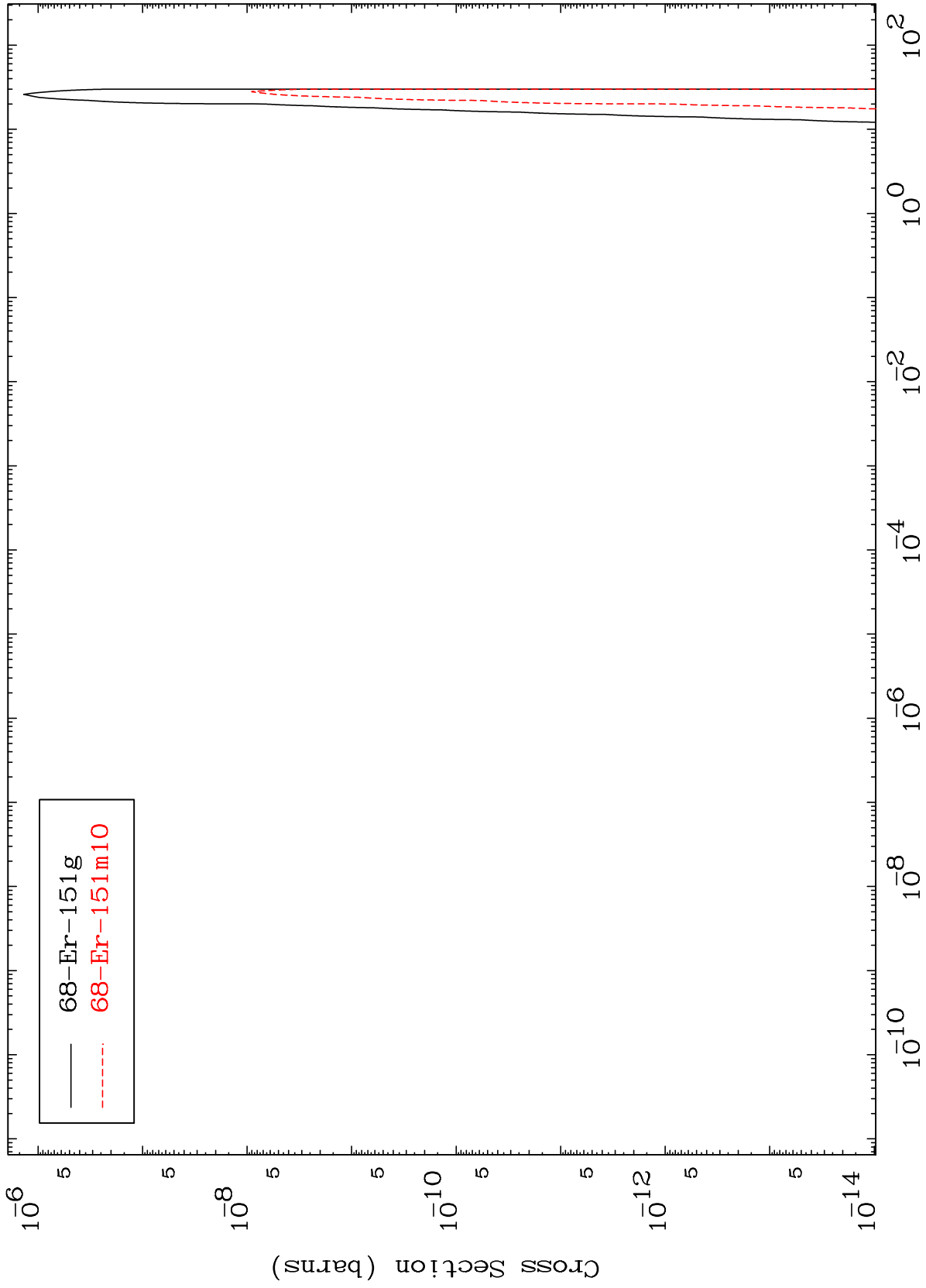
72-Hf-160

MAT 7183

(He-3, 3 $\alpha$ )

72-Hf-160

Radionuclide Production Cross Section



23

Incident Energy (MeV)

72-Hf-160

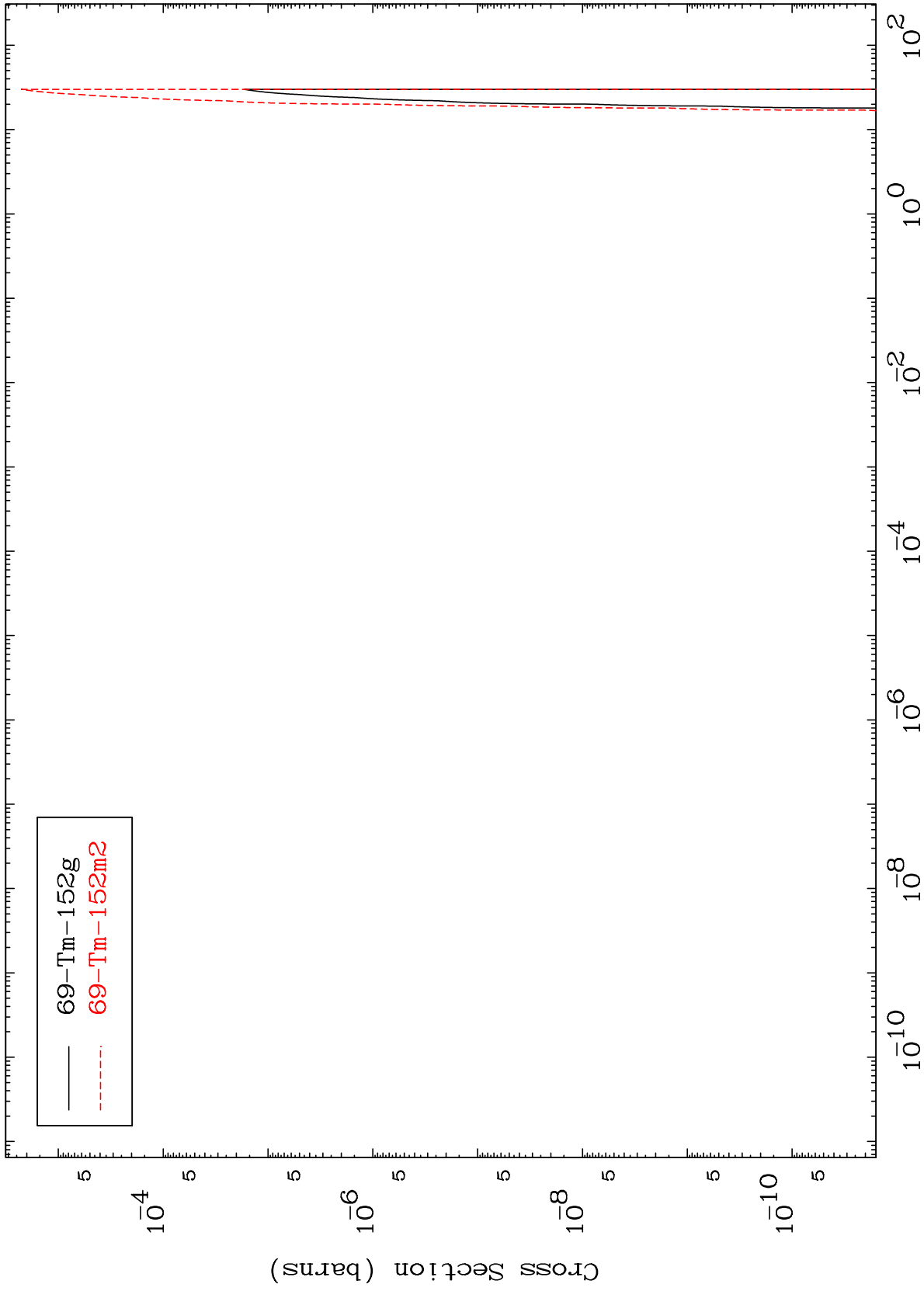


MAT 7183

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

72-Hf-160

Radionuclide Production Cross Section



24

Incident Energy (MeV)

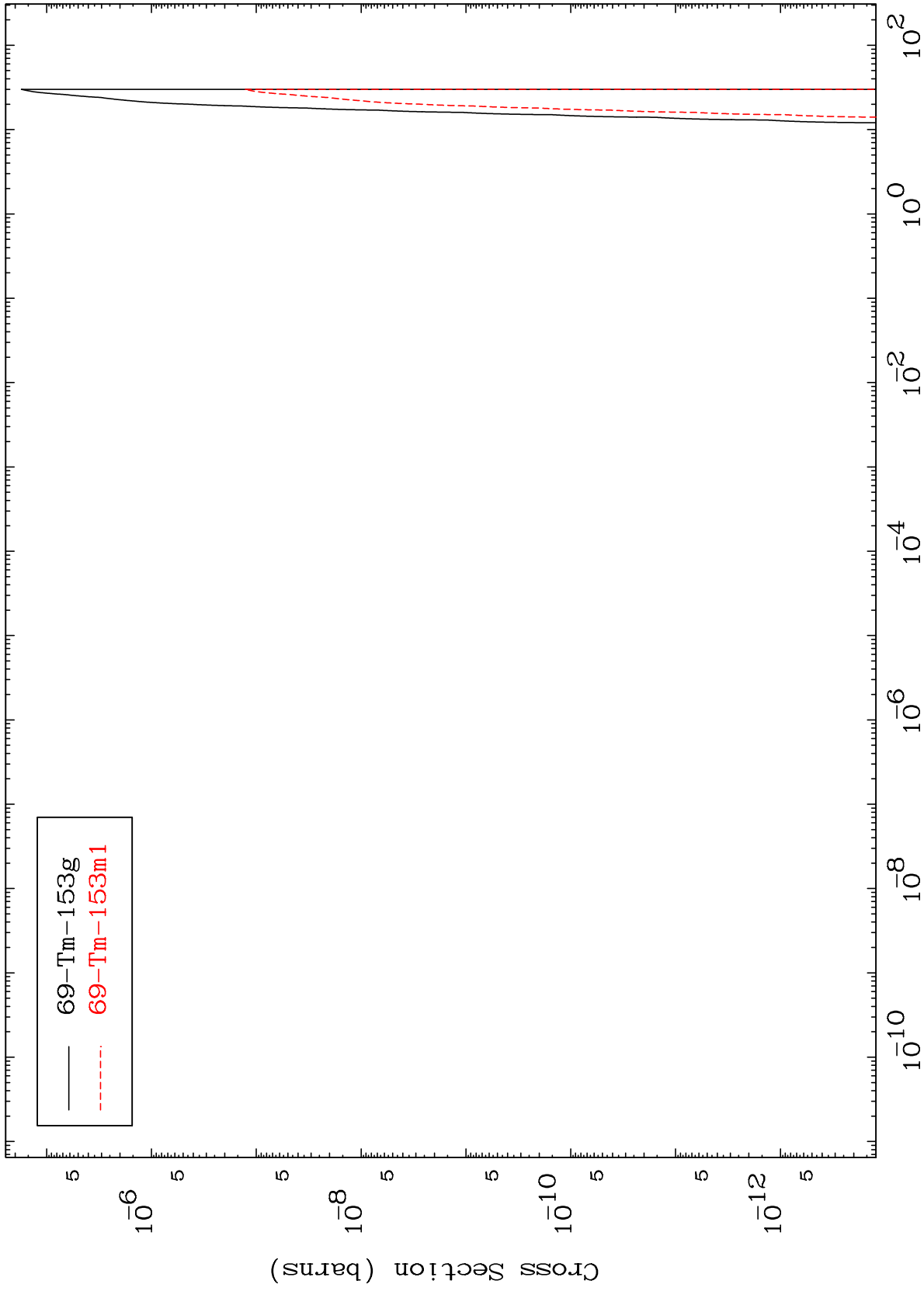
72-Hf-160

MAT 7183

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

72-Hf-160

Radionuclide Production Cross Section



25

Incident Energy (MeV)

72-Hf-160

MAT 7183

(He-3,d)  $\alpha$

72-Hf-160

