

Program EVALPLOT  
(Version 2018-1)

by

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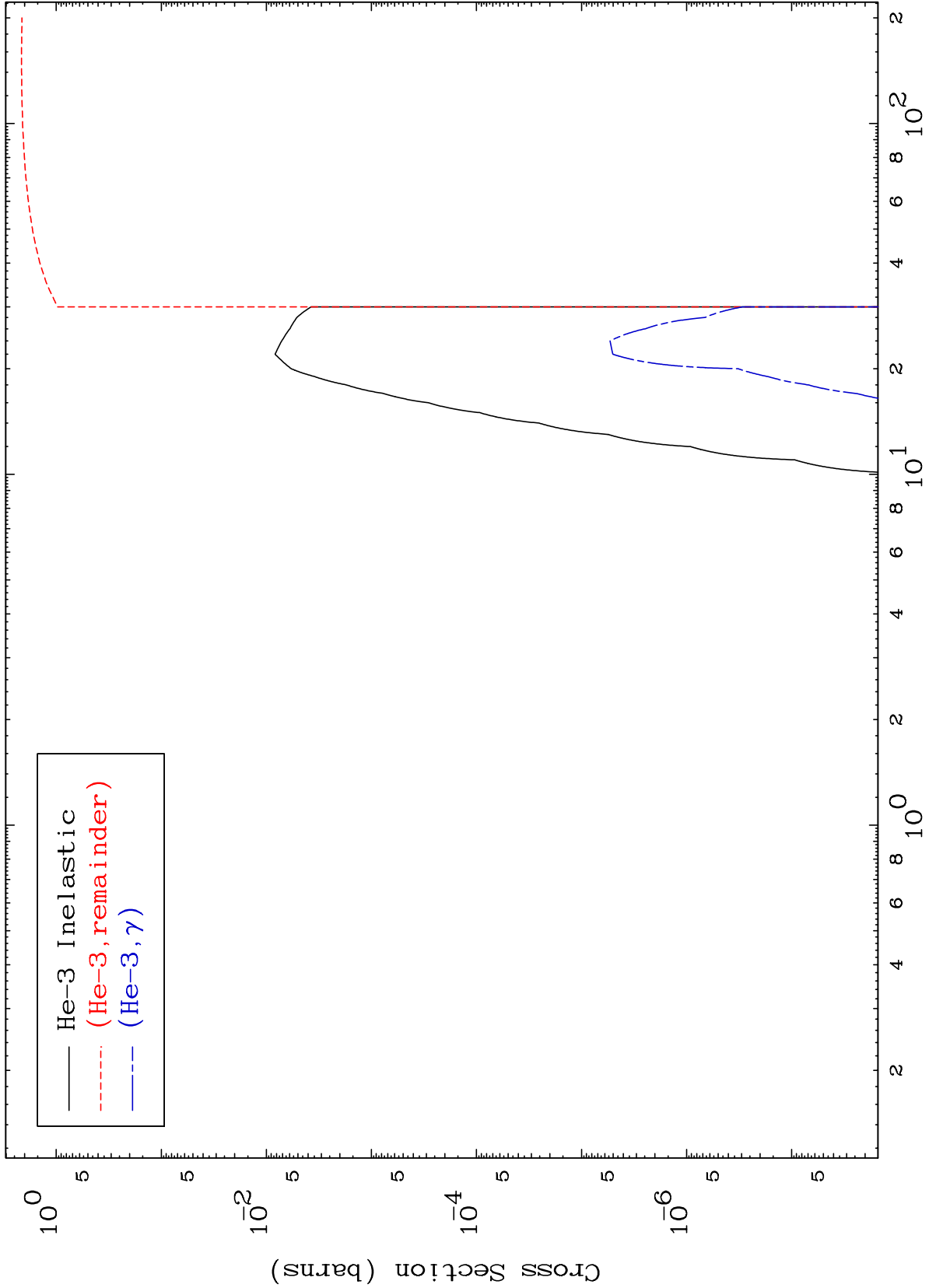
Press Mouse Button to Start

MAT 7183

He-3 Major

72-Hf-160

0 Kelvin Cross Sections



Incident Energy (MeV)

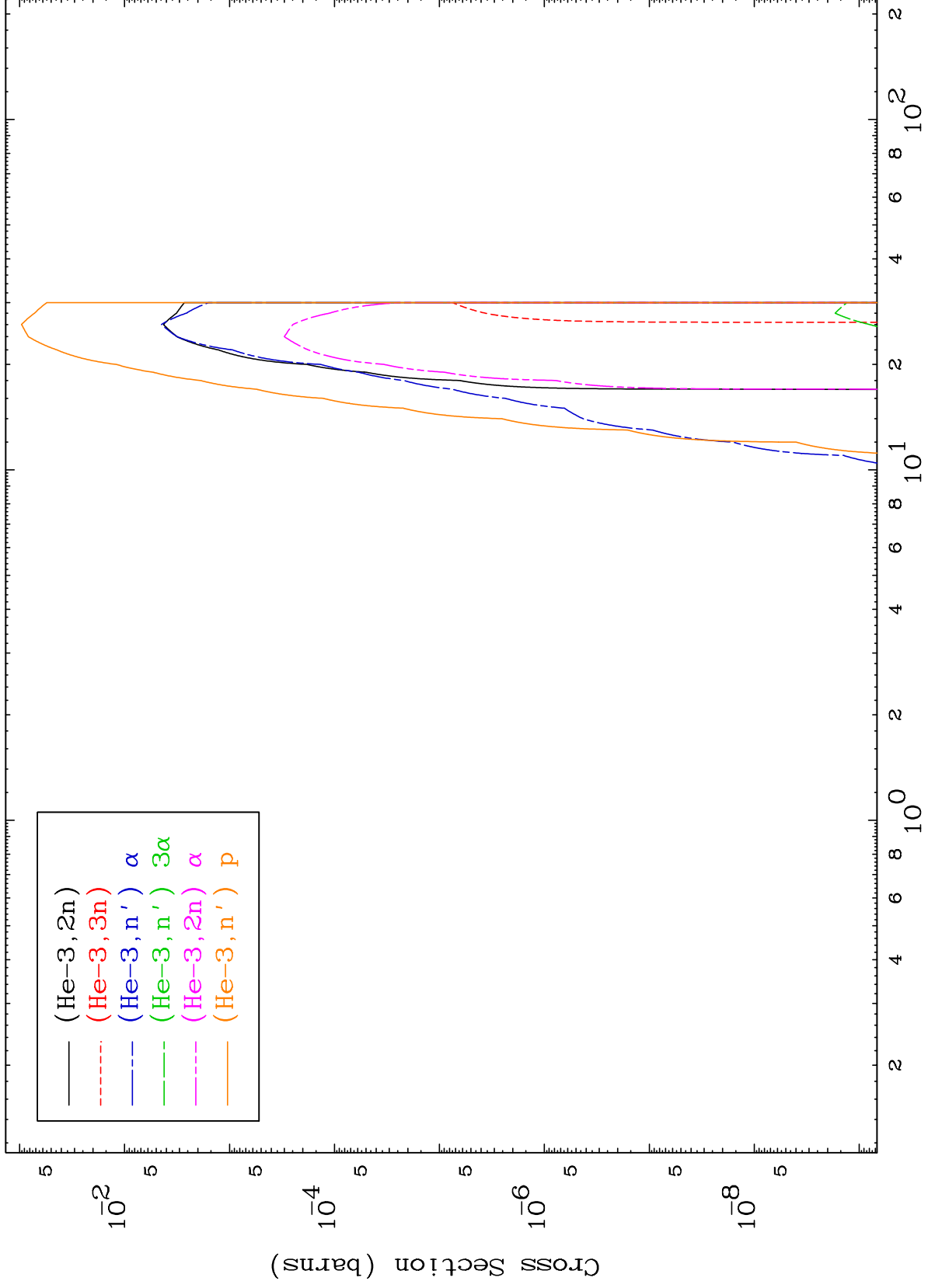
72-Hf-160

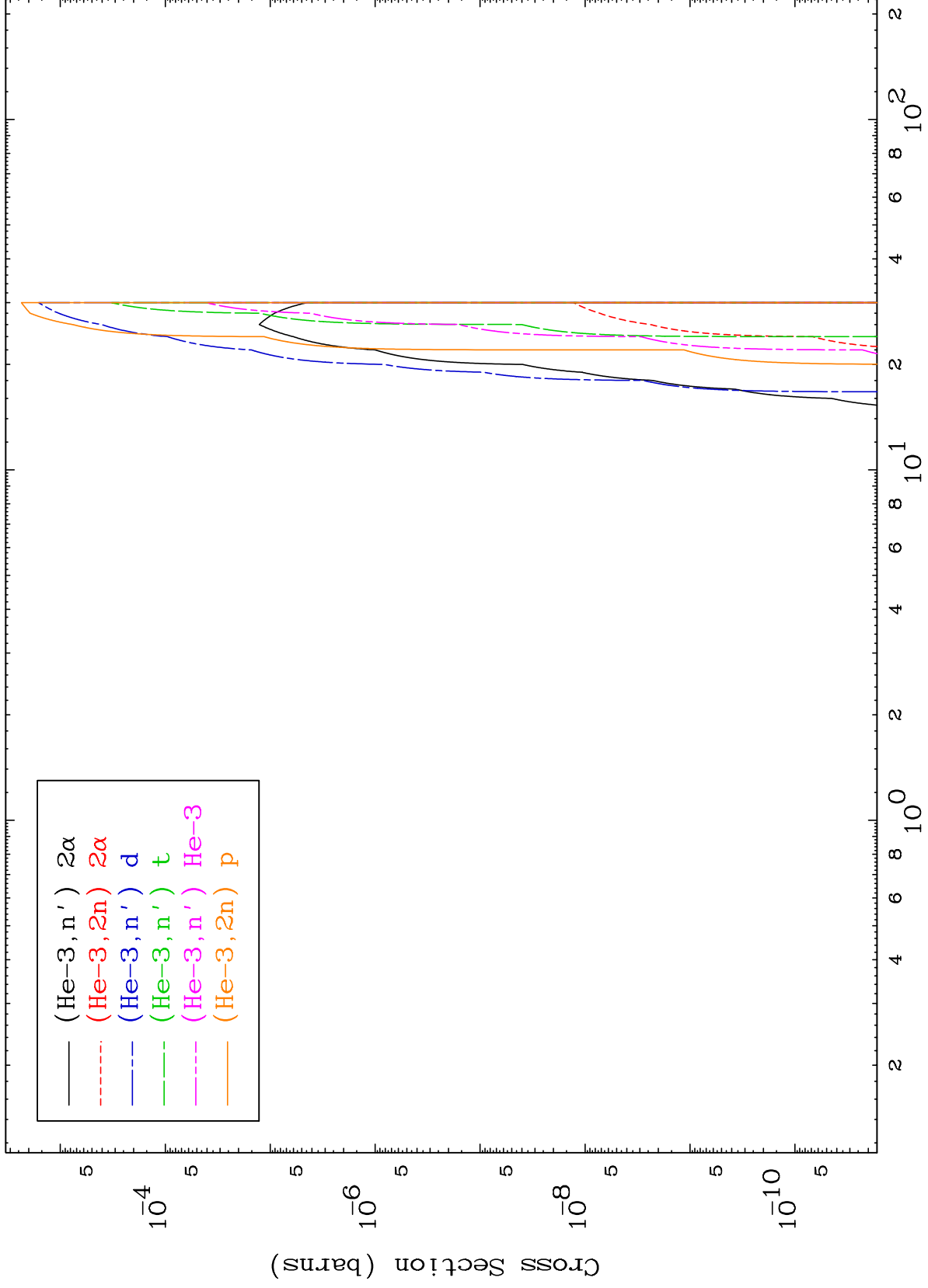
1

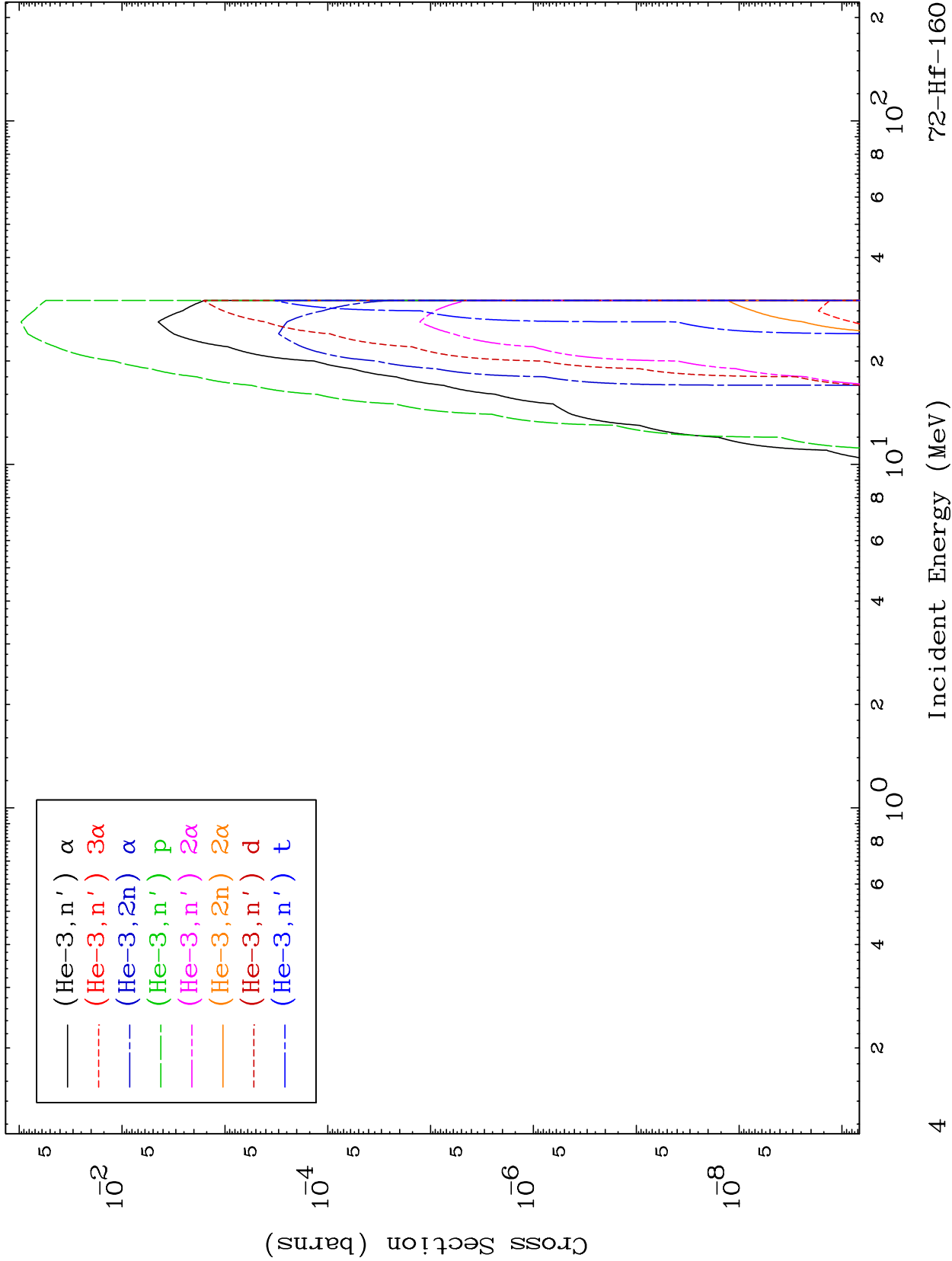
MAT 7183

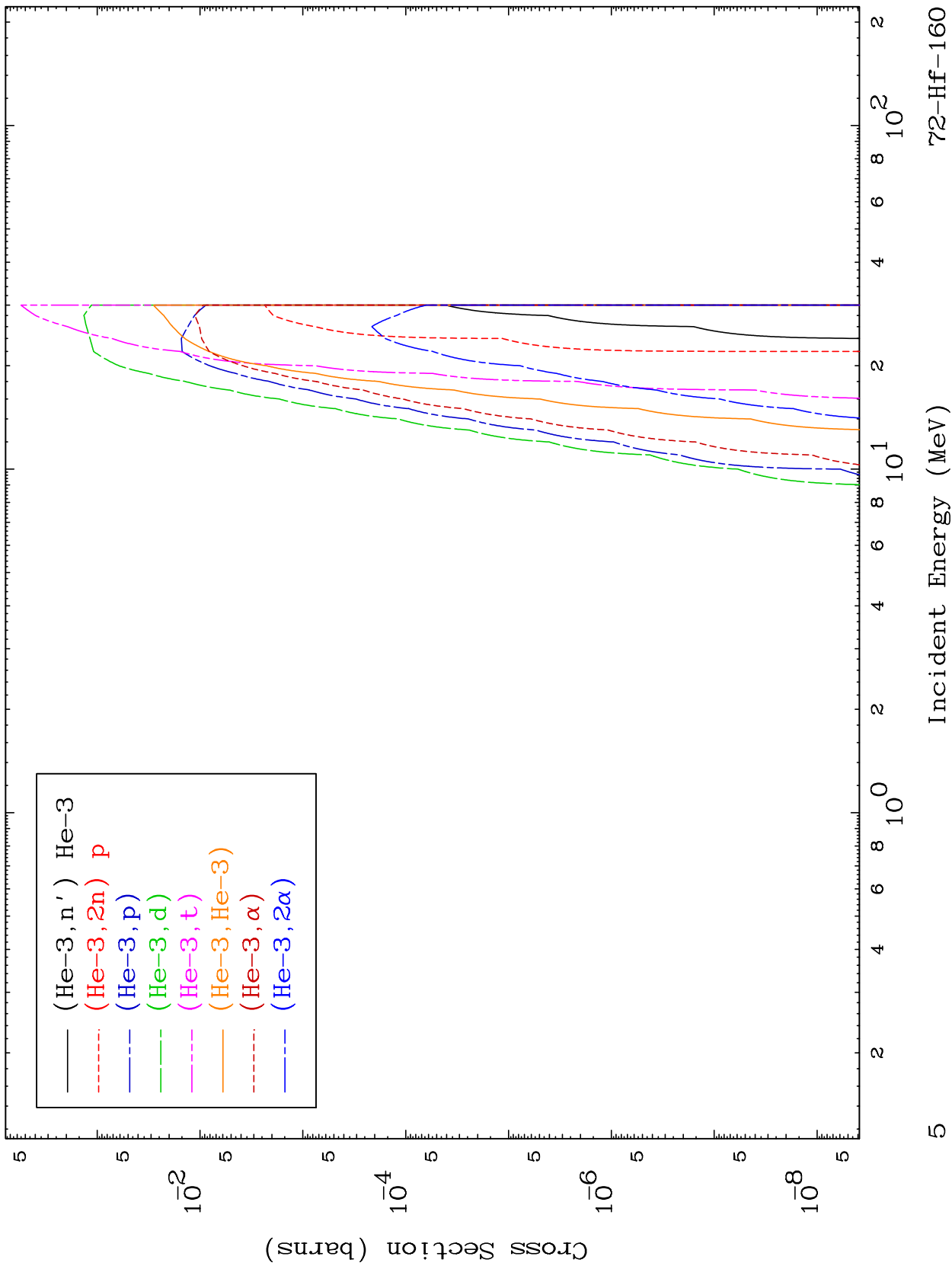
He-3 Neutron Production  
0 Kelvin Cross Sections

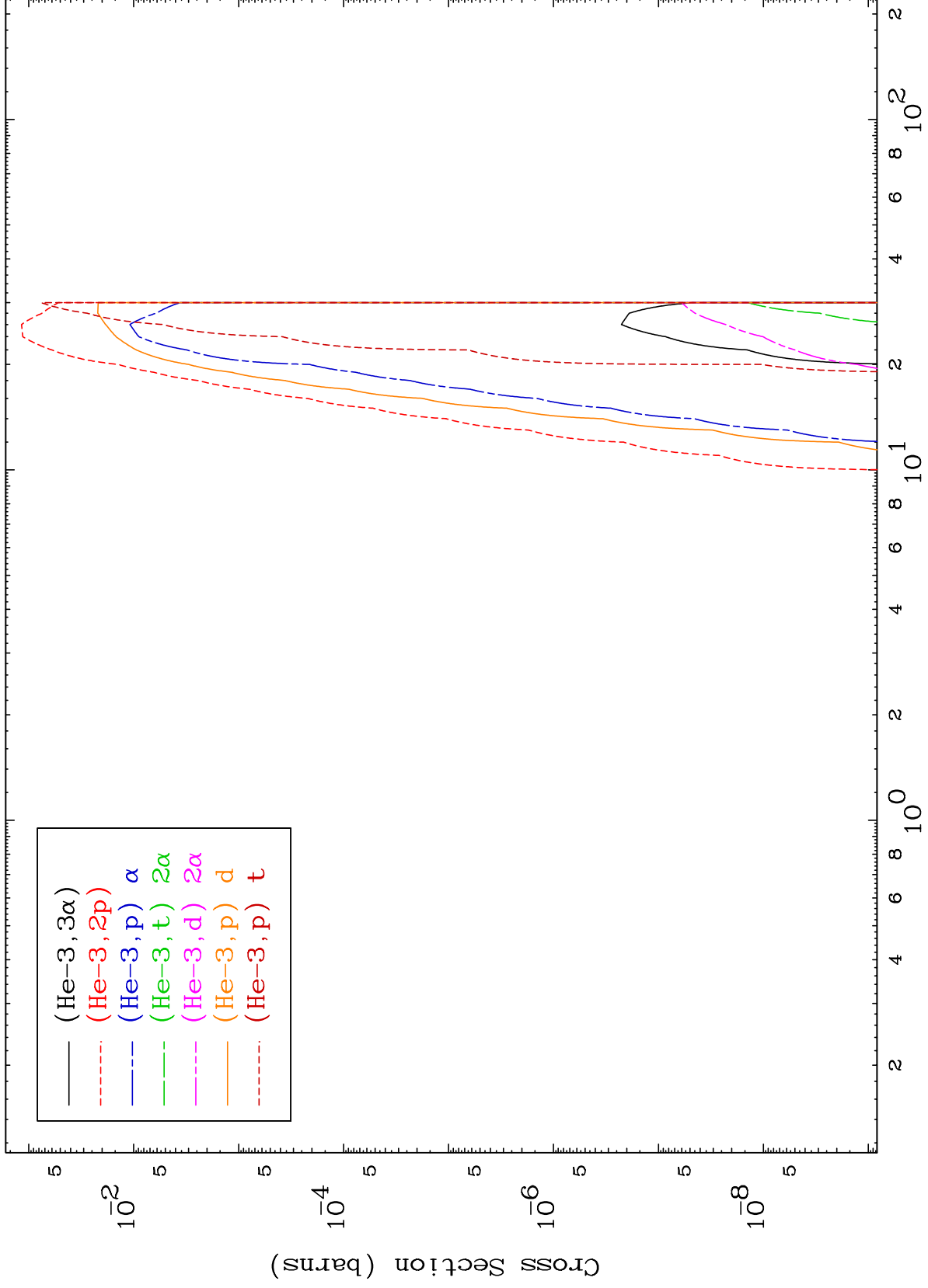
72-Hf-160







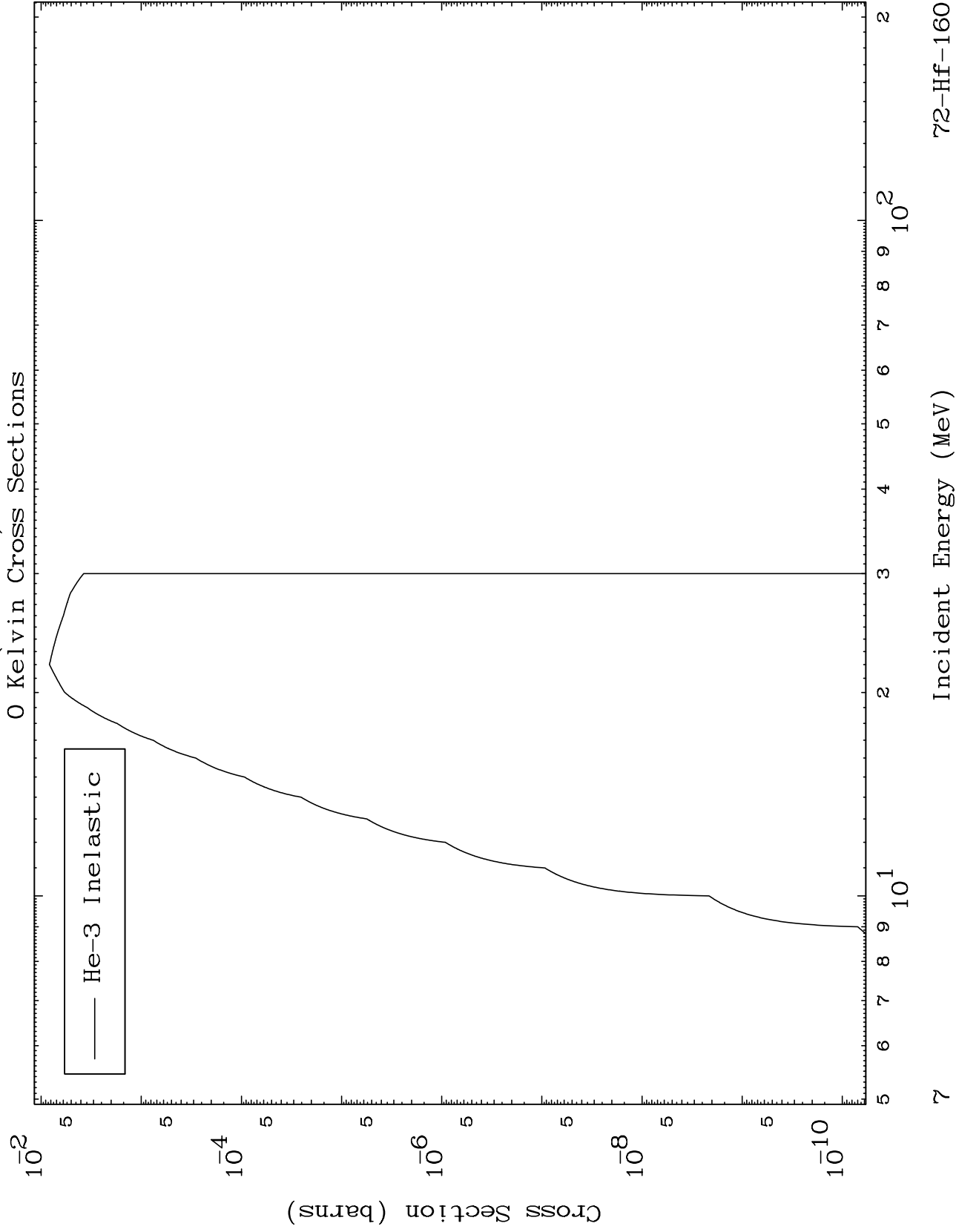




MAT 7183

(He-3, n') Level

72-Hf-160



7

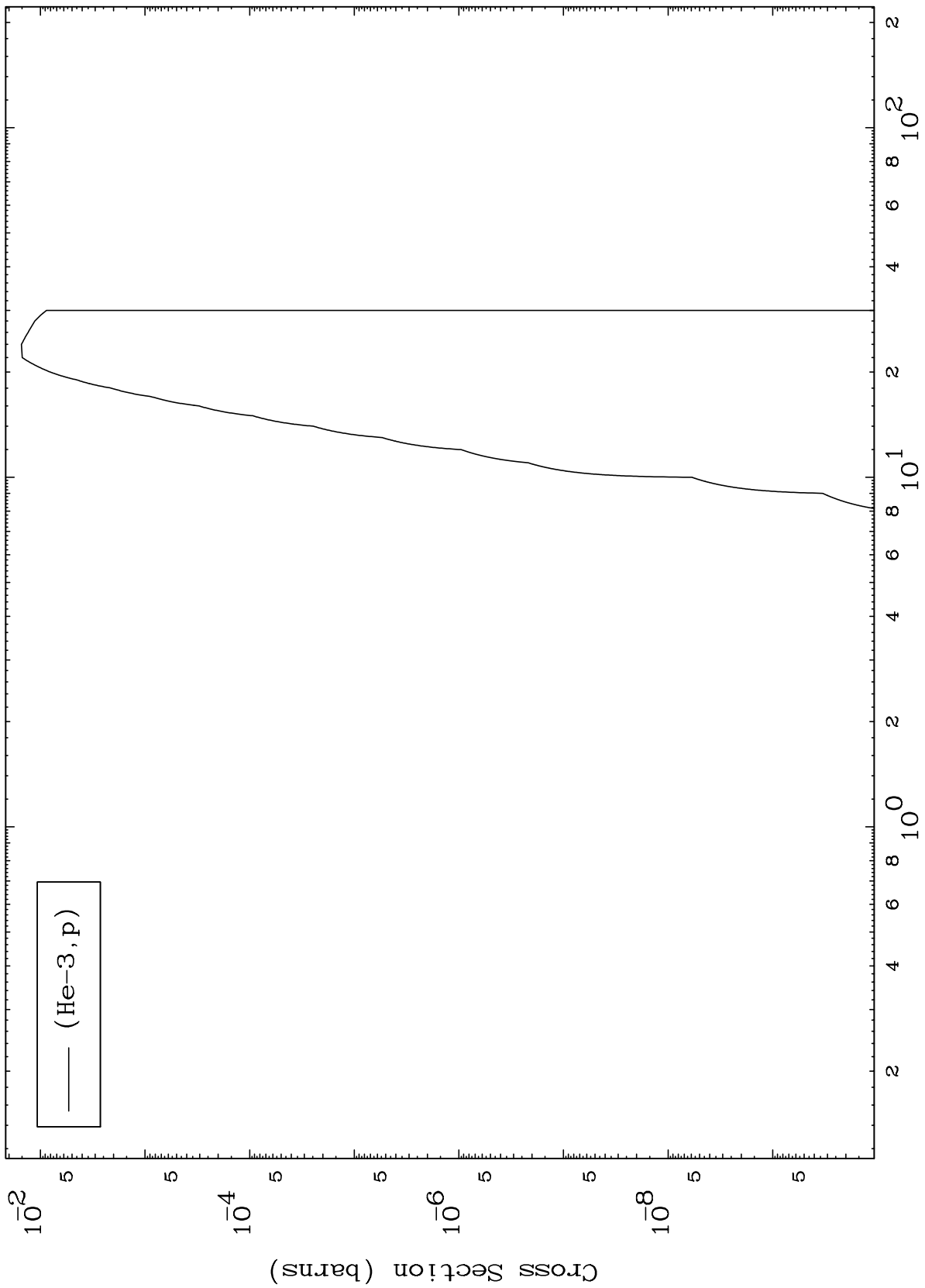


MAT 7183

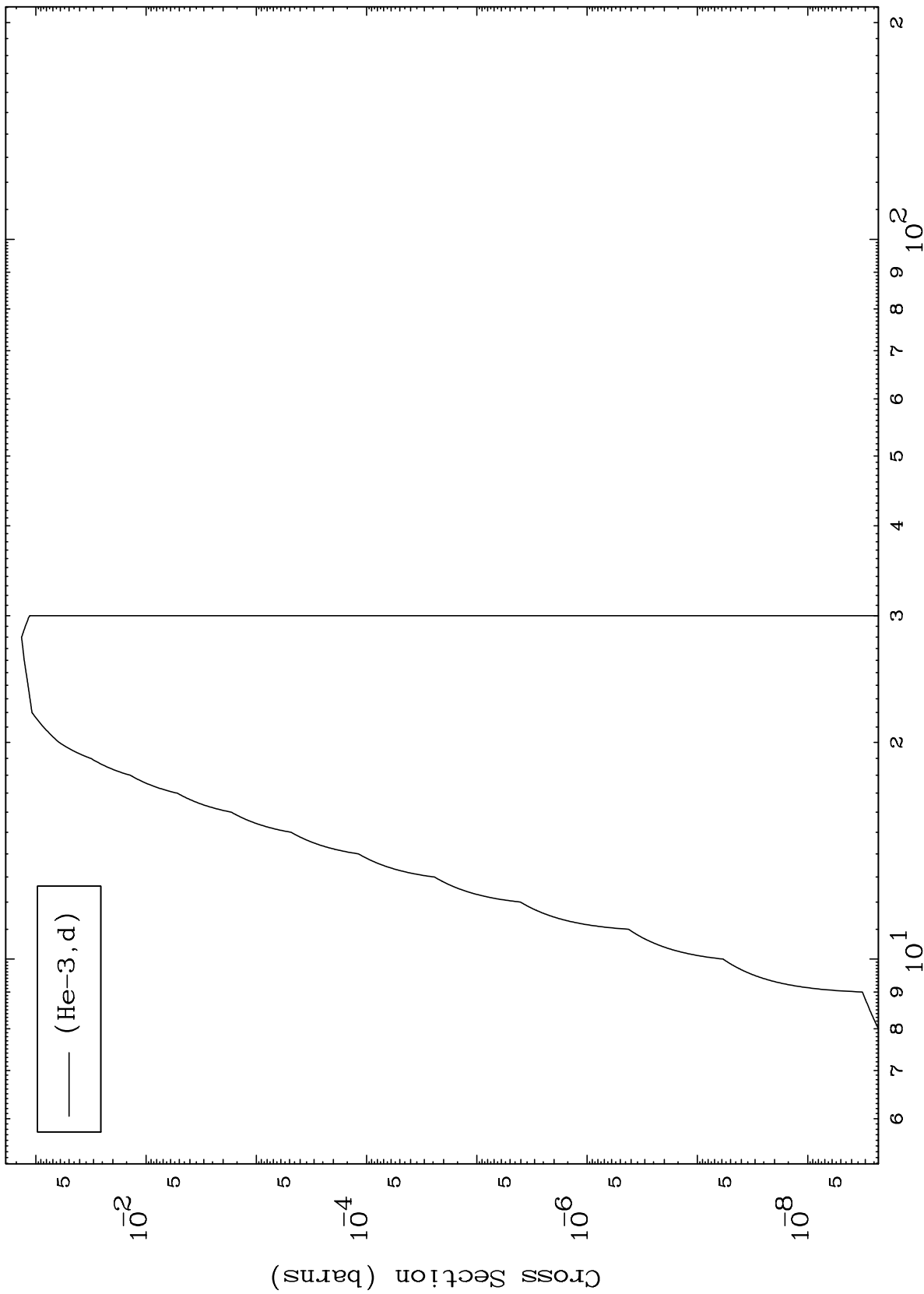
(He-3,p) Levels

72-Hf-160

0 Kelvin Cross Sections



0 Kelvin Cross Sections

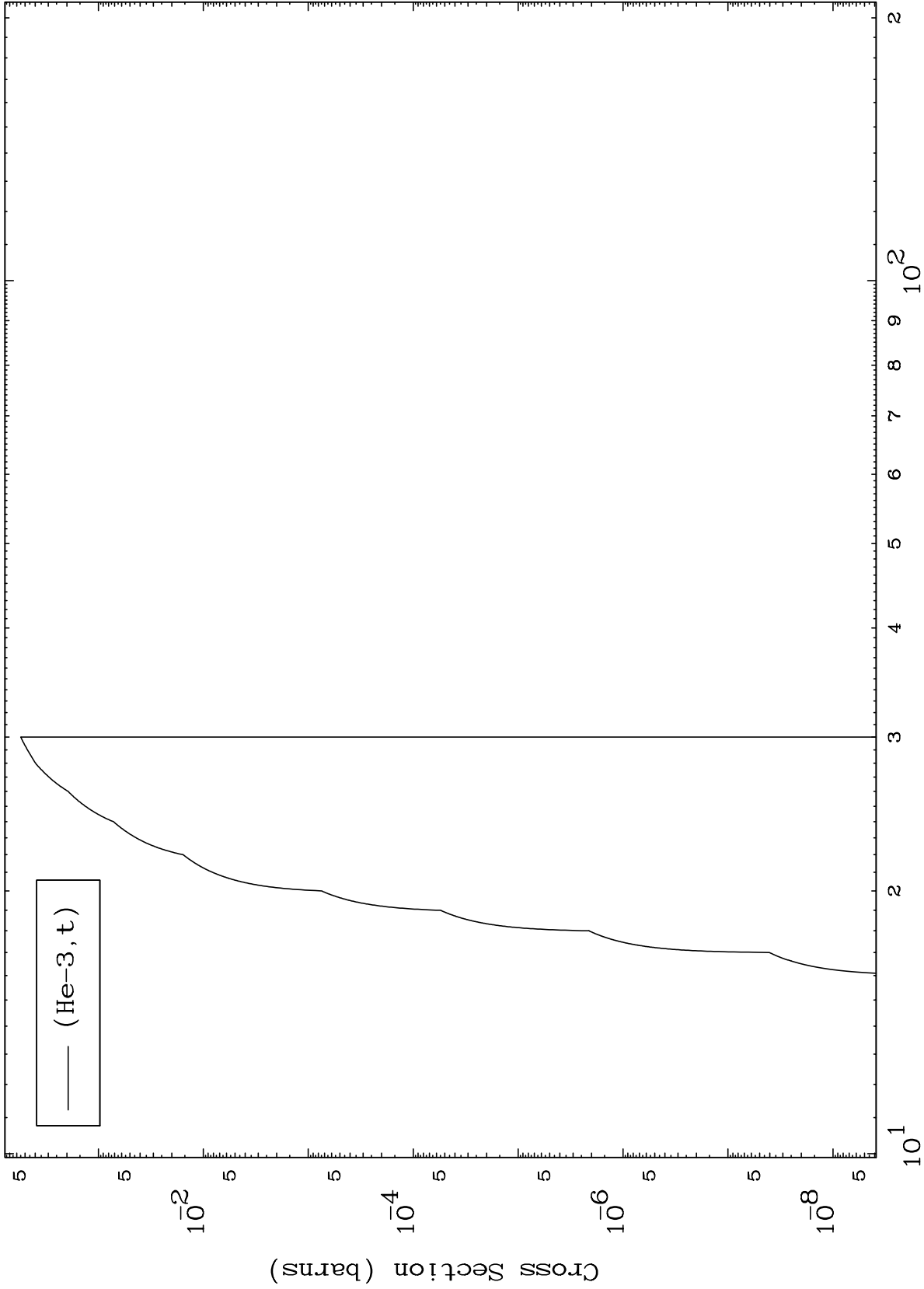


MAT 7183

(He-3, t) Levels

72-Hf-160

0 Kelvin Cross Sections



Incident Energy (MeV)

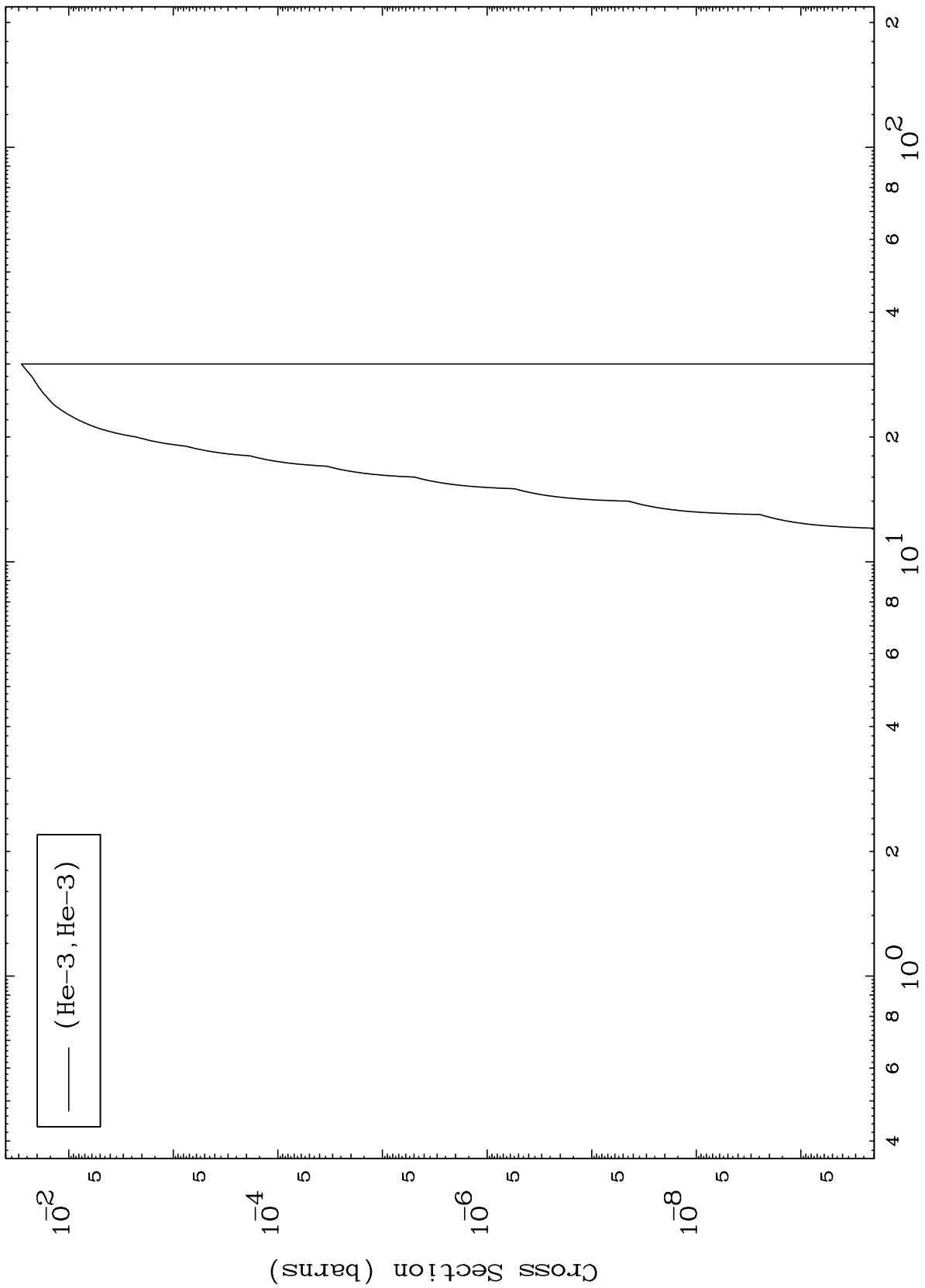
72-Hf-160

MAT 7183

(He-3, He3) Levels

72-Hf-160

0 Kelvin Cross Sections



11

Incident Energy (MeV)

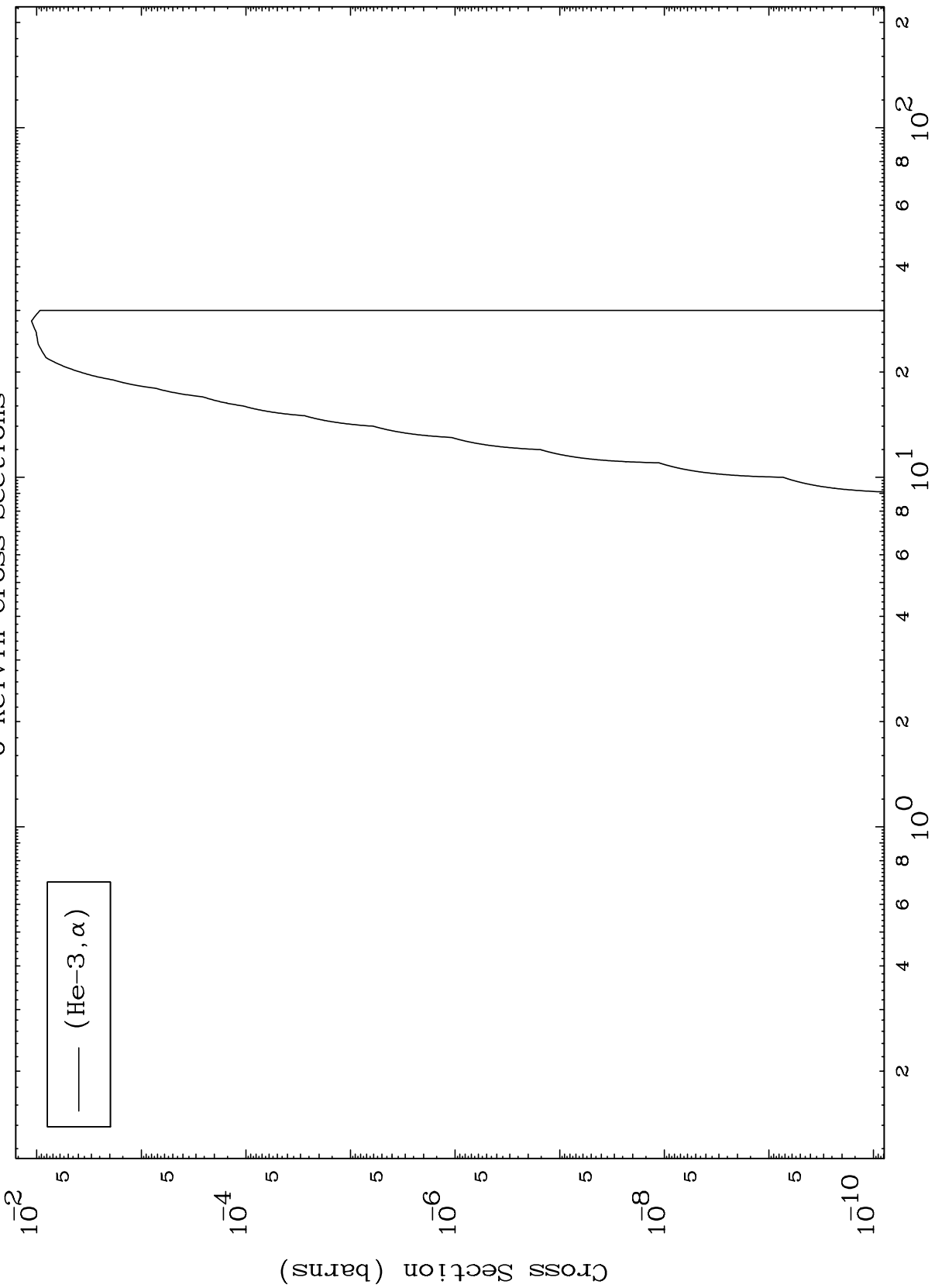
72-Hf-160

MAT 7183

(He-3,  $\alpha$ ) Levels

72-Hf-160

0 Kelvin Cross Sections



12

Incident Energy (MeV)

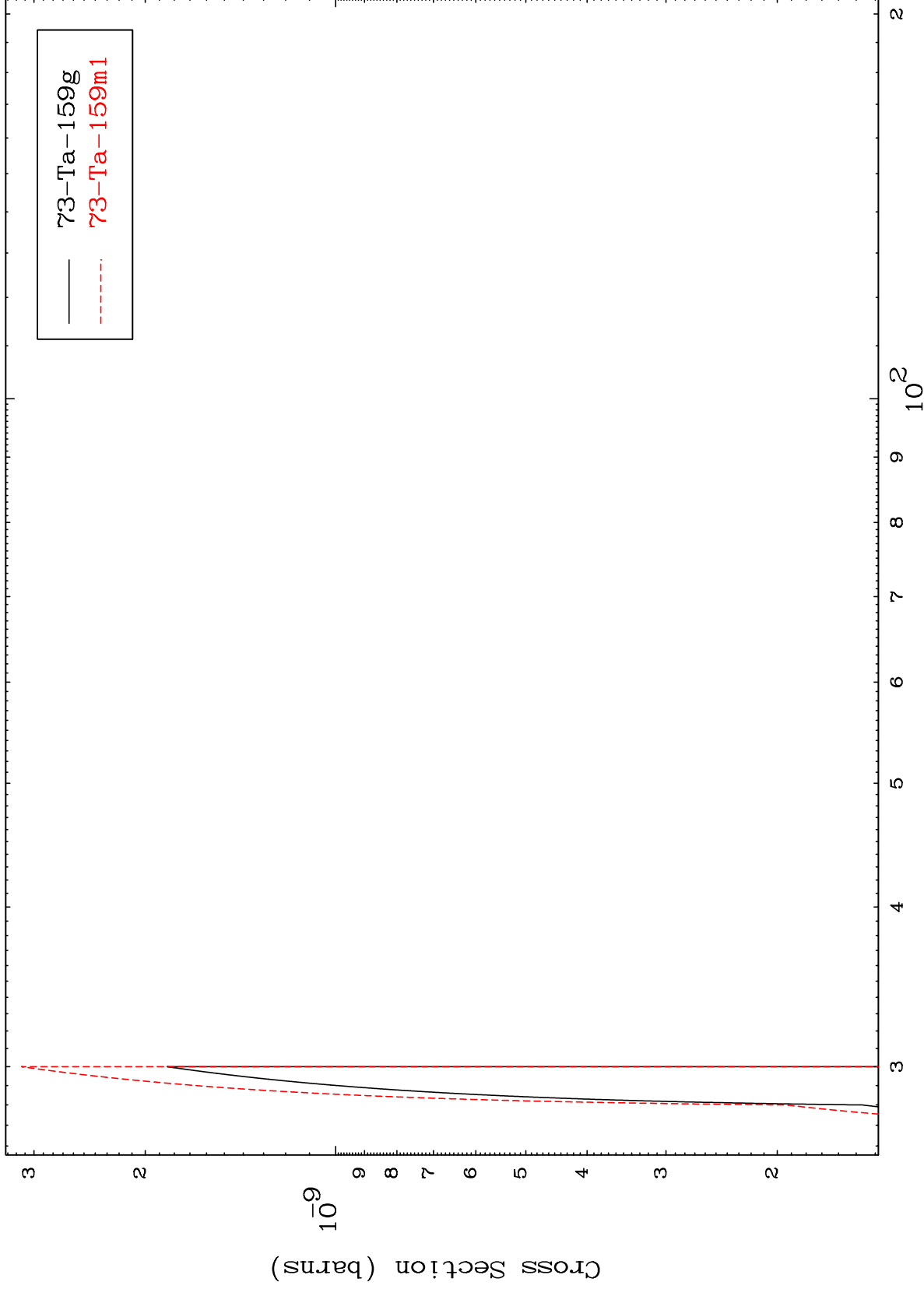
72-Hf-160

MAT 7183

(He-3,2n) d

72-Hf-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

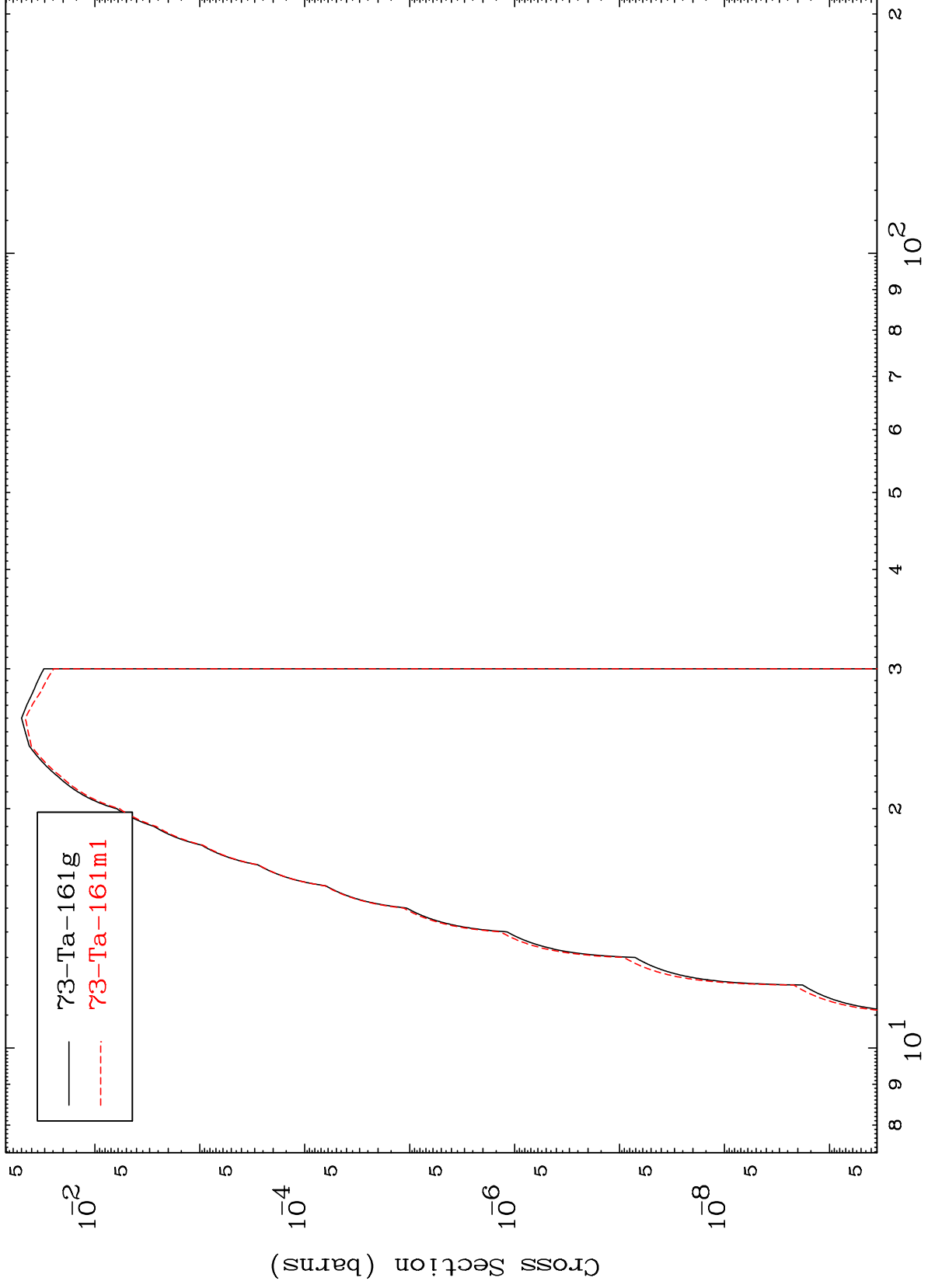
72-Hf-160

MAT 7183

(He-3, n') p

72-Hf-160

Radionuclide Production Cross Section



14

Incident Energy (MeV)

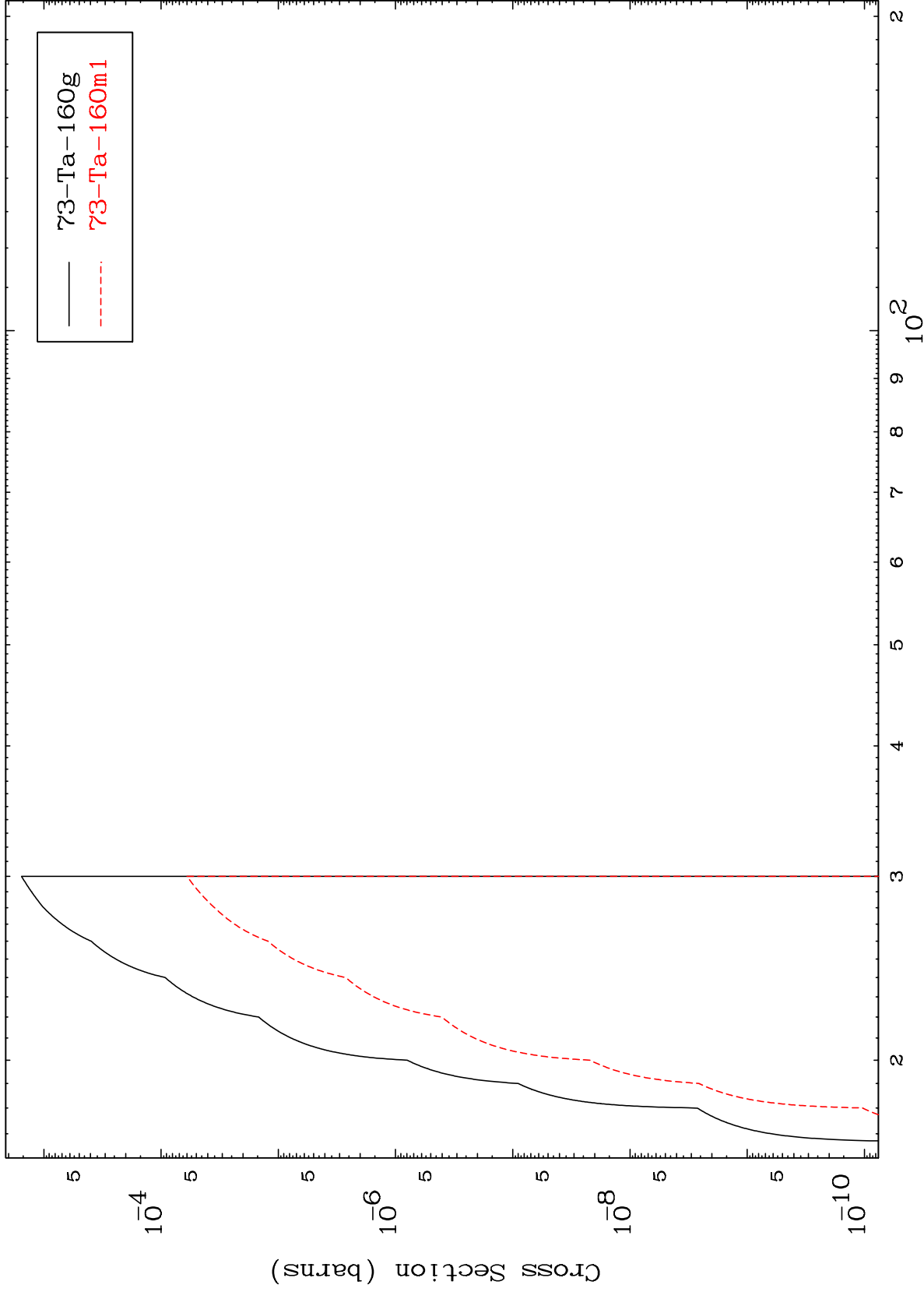
72-Hf-160

MAT 7183

(He-3, n') d

72-Hf-160

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-160

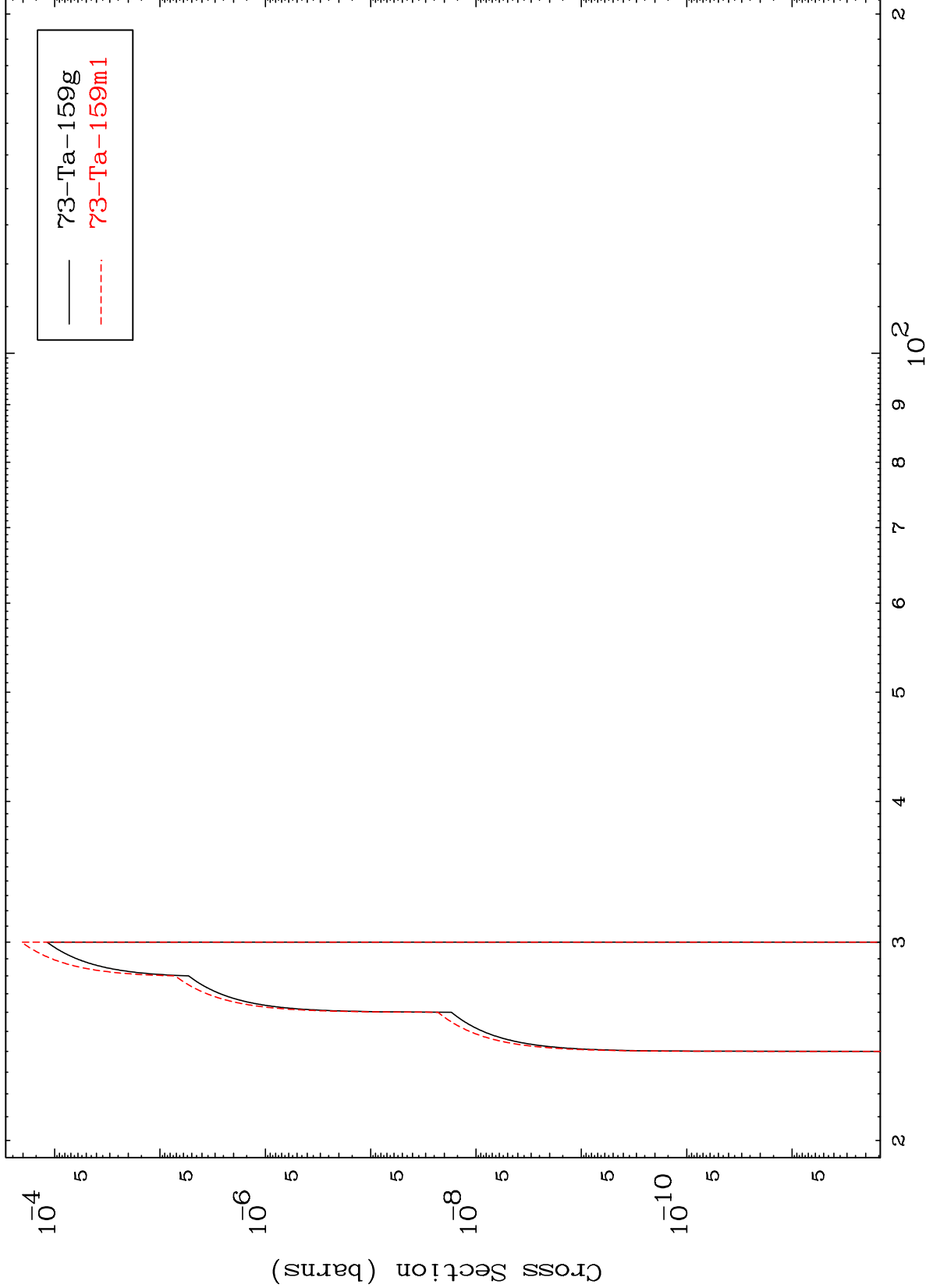


MAT 7183

(He-3, n') t

72-Hf-160

Radionuclide Production Cross Section



16

Incident Energy (MeV)

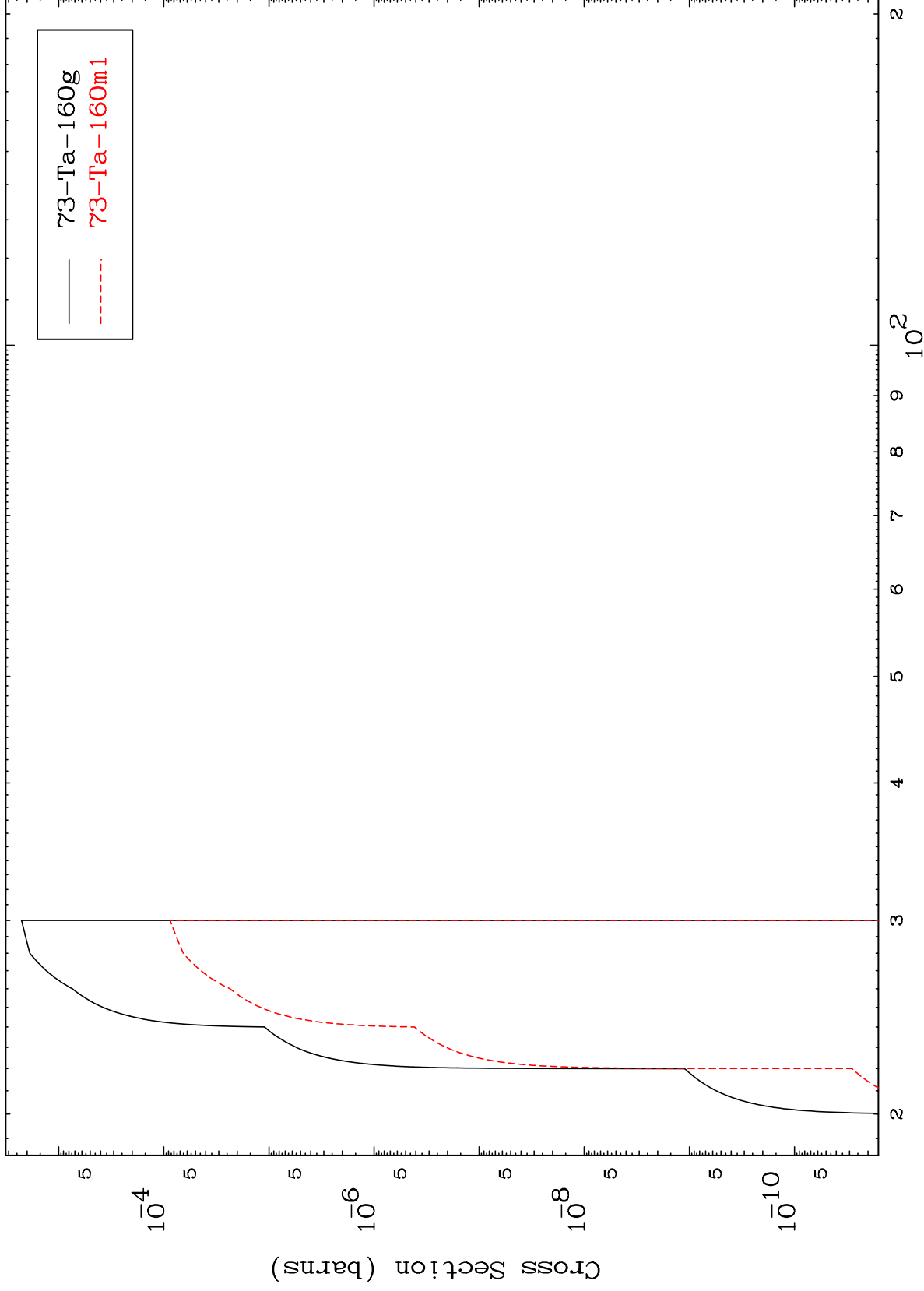
72-Hf-160

MAT 7183

(He-3,2n) p

72-Hf-160

Radionuclide Production Cross Section



17

Incident Energy (MeV)

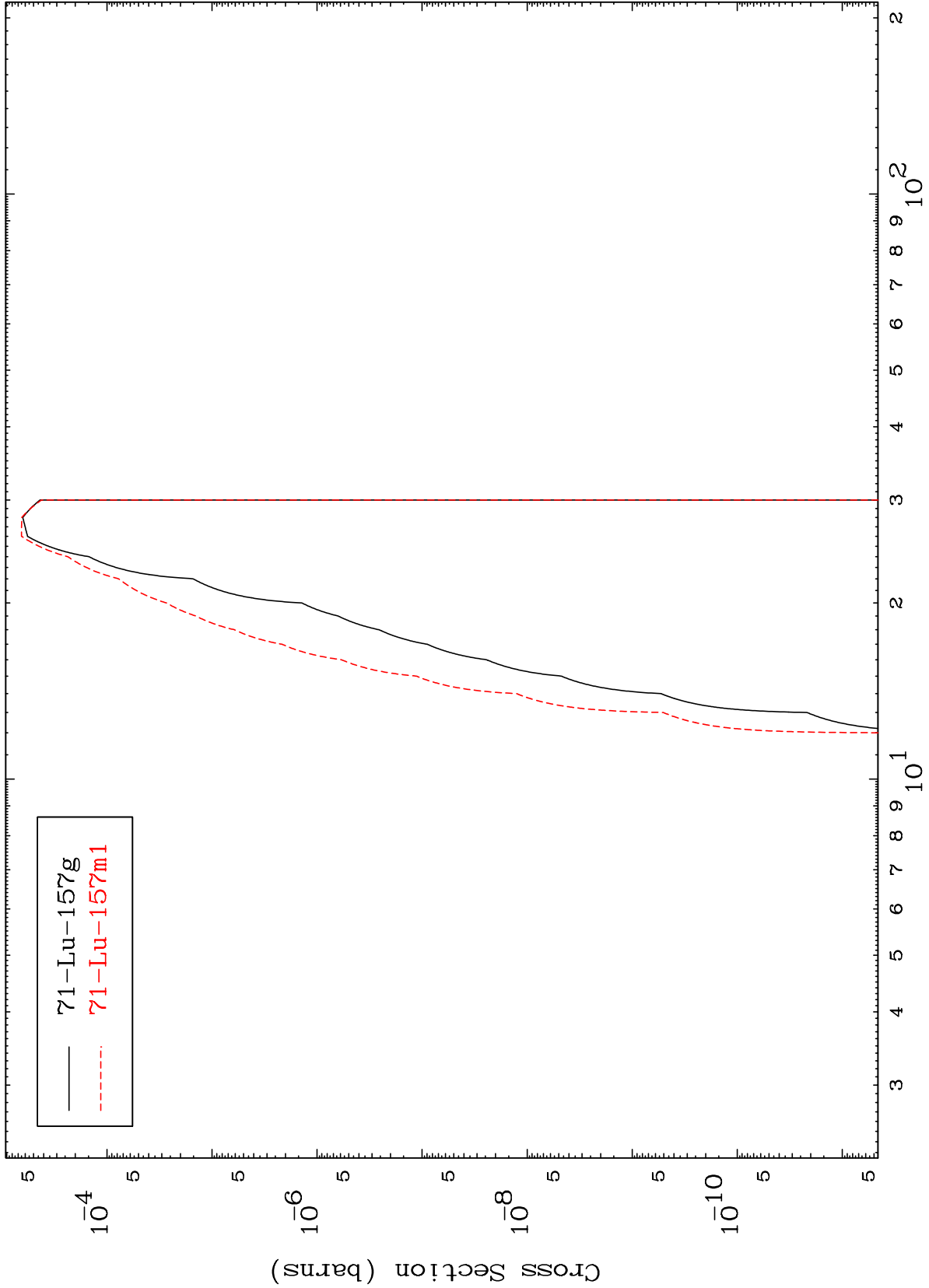
72-Hf-160

MAT 7183

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

72-Hf-160

Radionuclide Production Cross Section



18

Incident Energy (MeV)

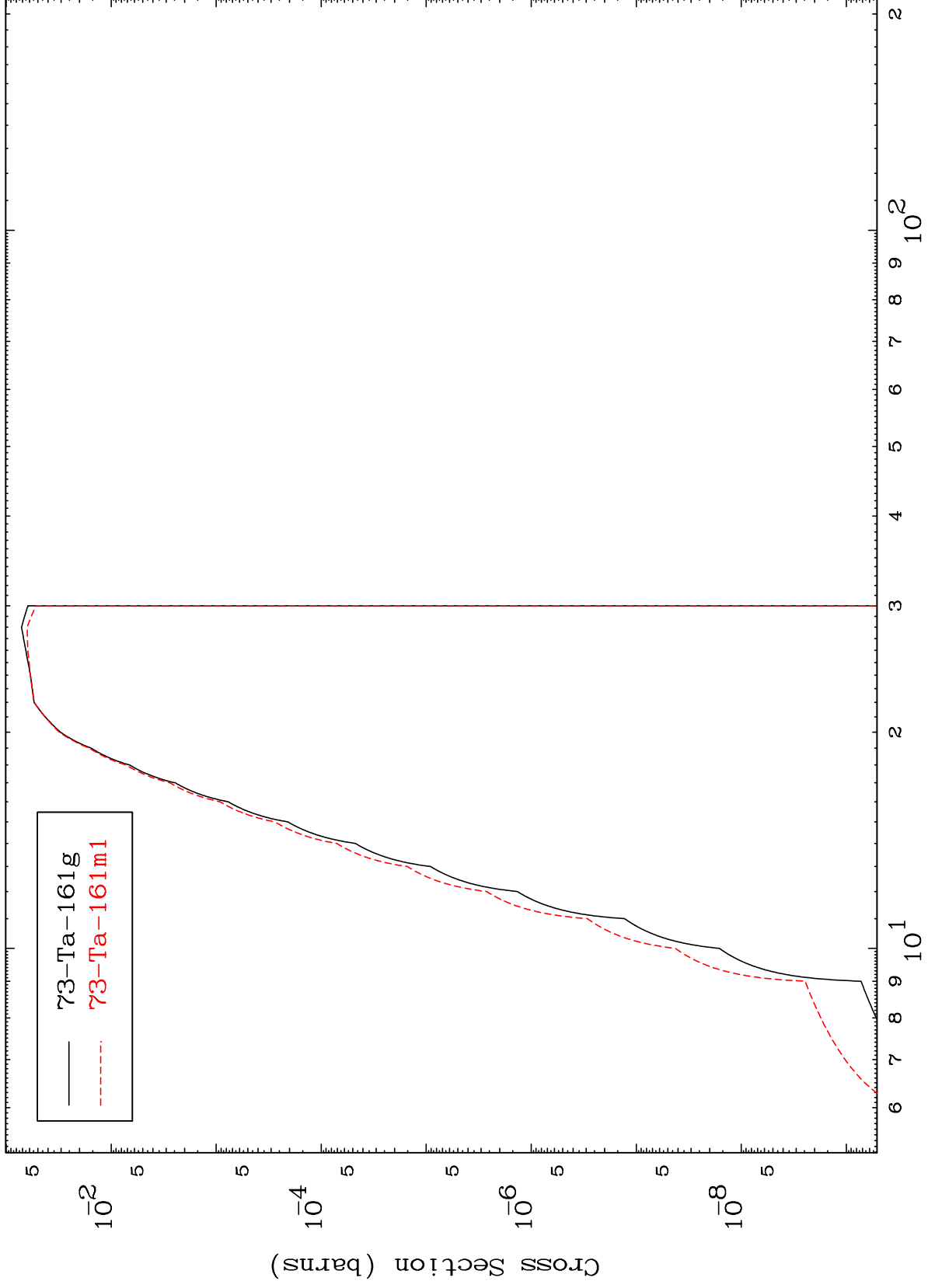
72-Hf-160

MAT 7183

(He-3, d)

72-Hf-160

Radionuclide Production Cross Section



—  $^{73}\text{Ta-161g}$   
- - -  $^{73}\text{Ta-161m1}$

19

Incident Energy (MeV)

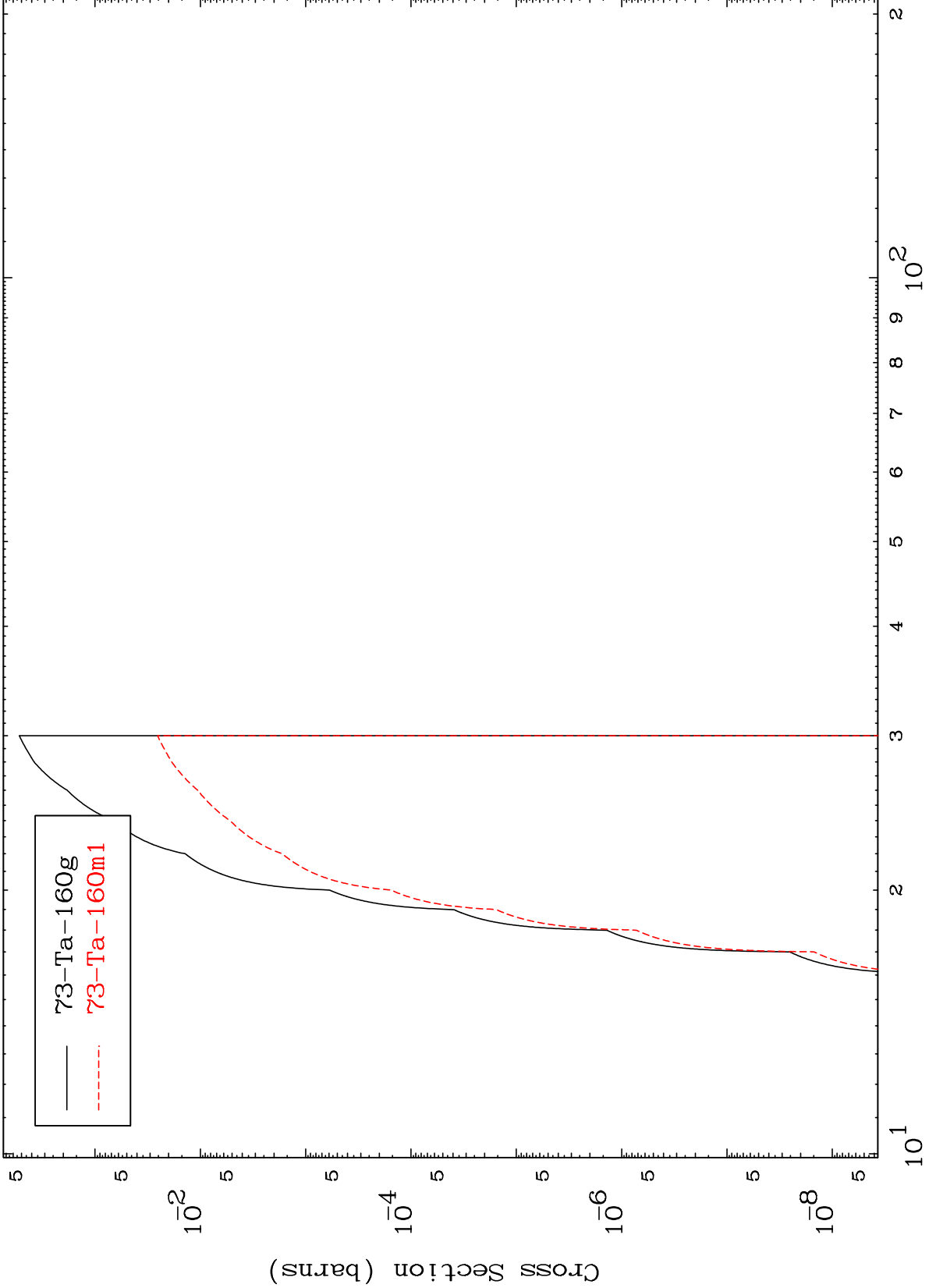
72-Hf-160

MAT 7183

(He-3, t)

72-Hf-160

Radionuclide Production Cross Section



Incident Energy (MeV)

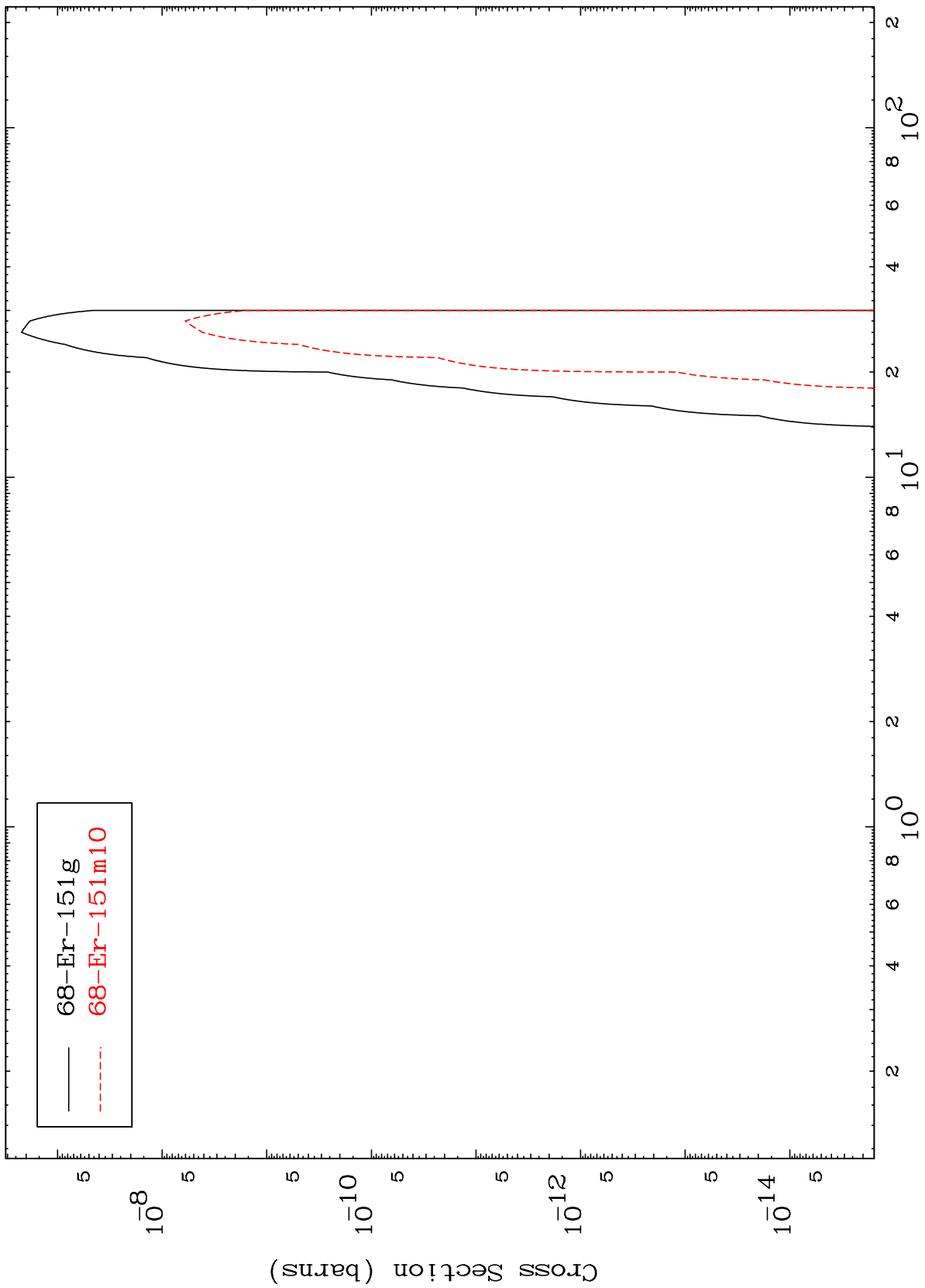
72-Hf-160

MAT 7183

(He-3, 3α)

72-Hf-160

Radionuclide Production Cross Section

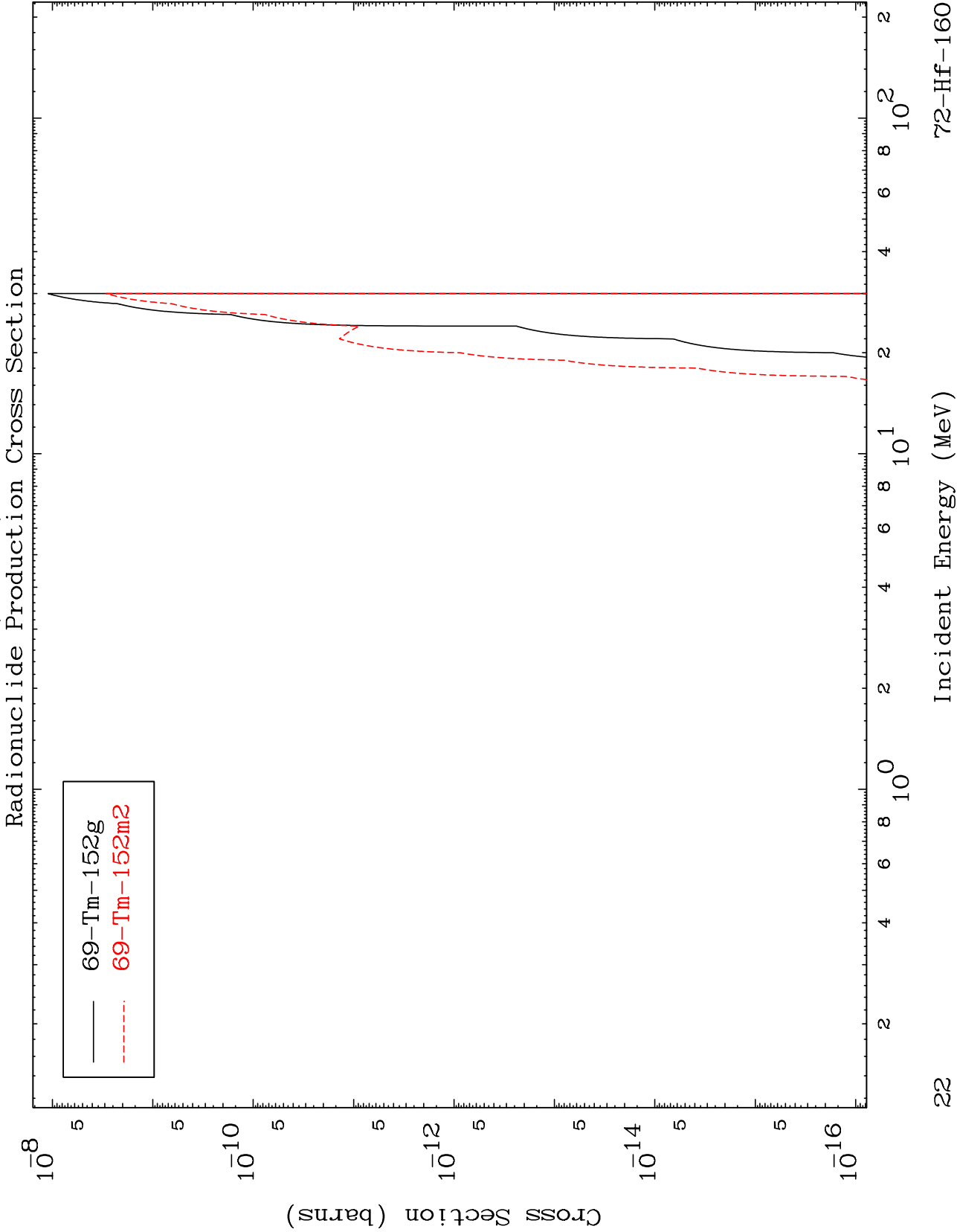


68-Er-151g  
68-Er-151m10

MAT 7183

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

72-Hf-160

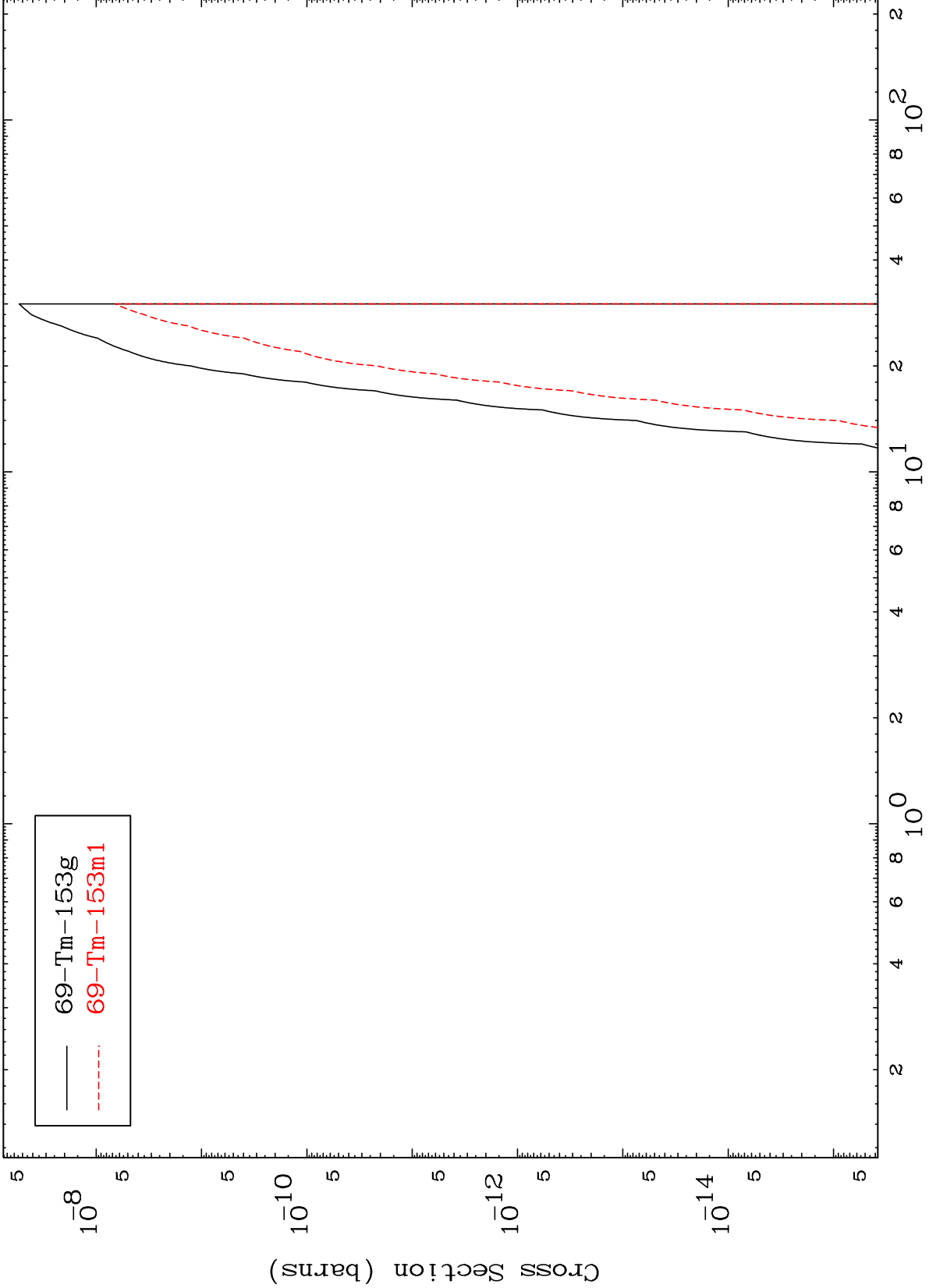


MAT 7183

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

72-Hf-160

Radionuclide Production Cross Section



— 69-Tm-153g  
- - - 69-Tm-153m1

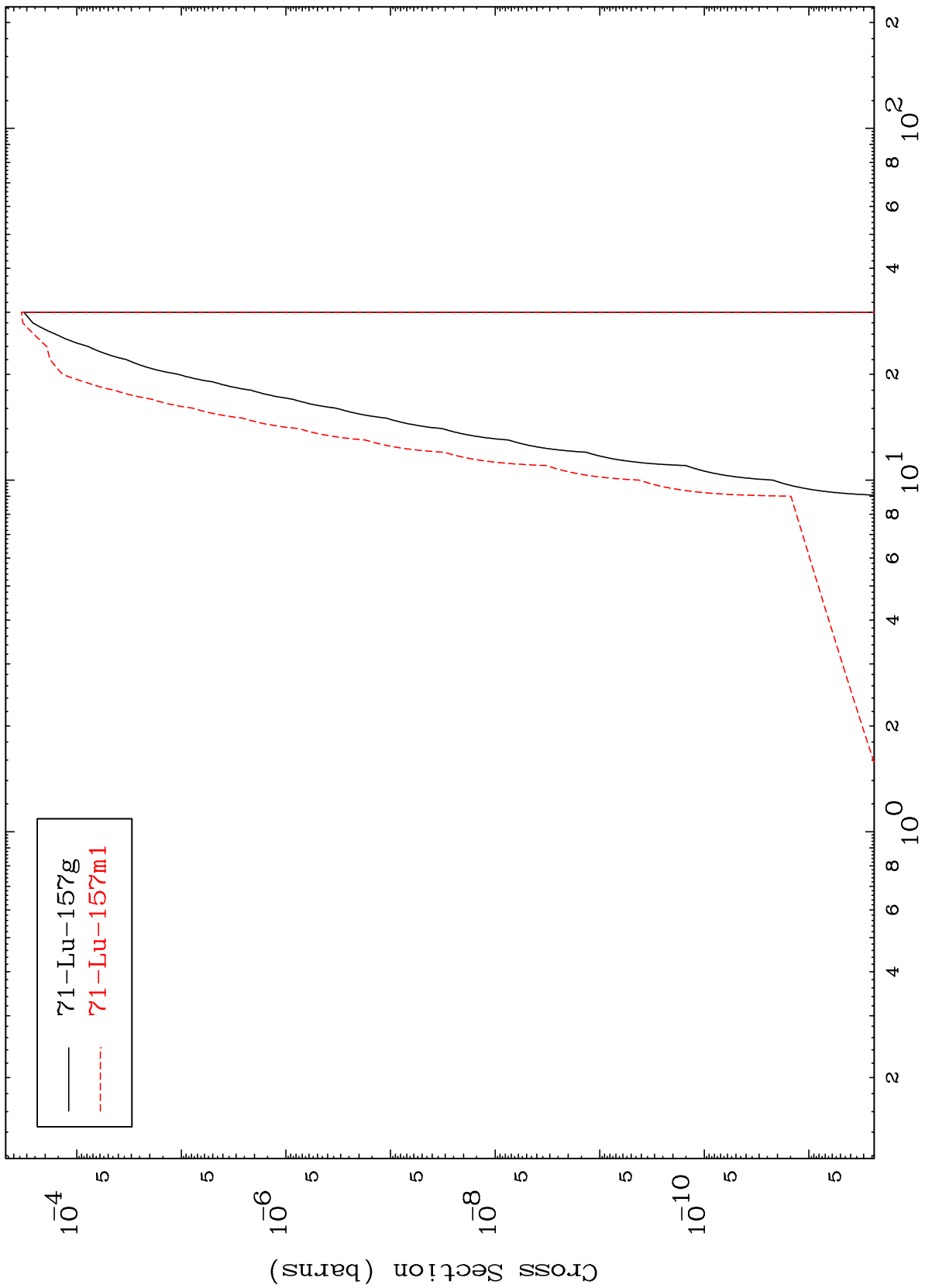


MAT 7183

(He-3, d)  $\alpha$

72-Hf-160

Radionuclide Production Cross Section



71-Lu-157g  
71-Lu-157m1

24

Incident Energy (MeV)

72-Hf-160