

Program EVALPLOT  
(Version 2018-1)

by

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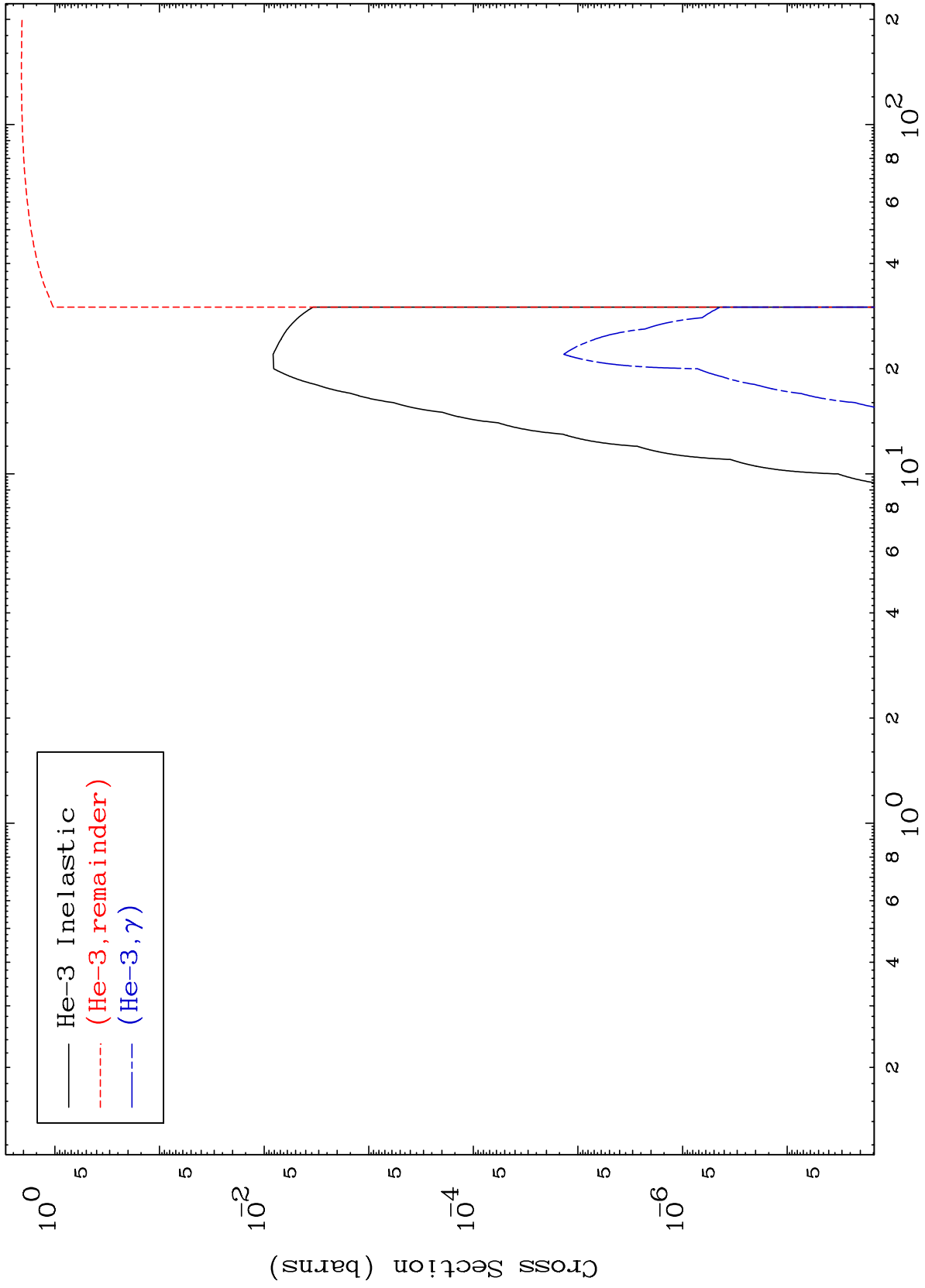
Press Mouse Button to Start

MAT 6795

He-3 Major

68-Er-152

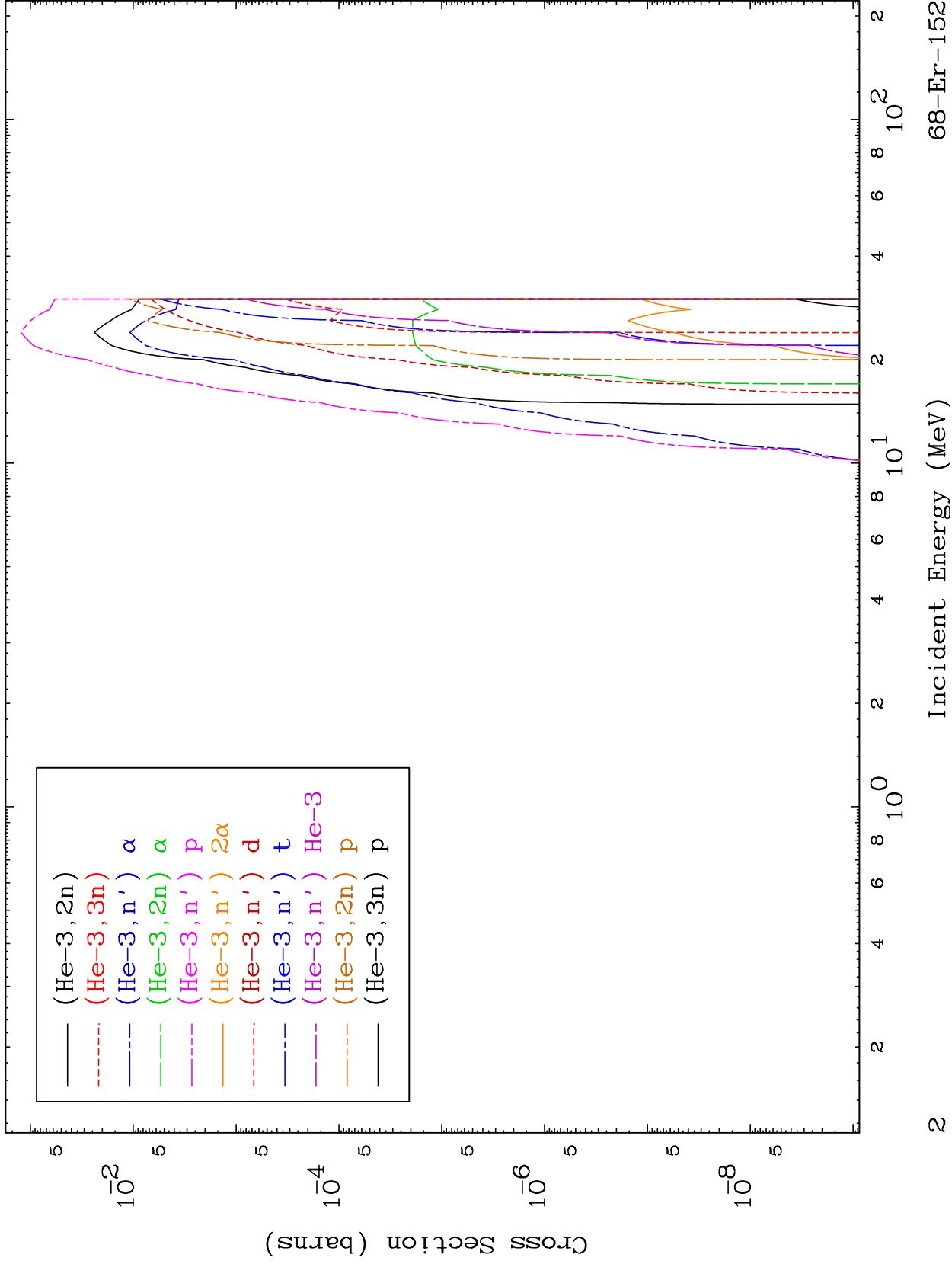
0 Kelvin Cross Sections

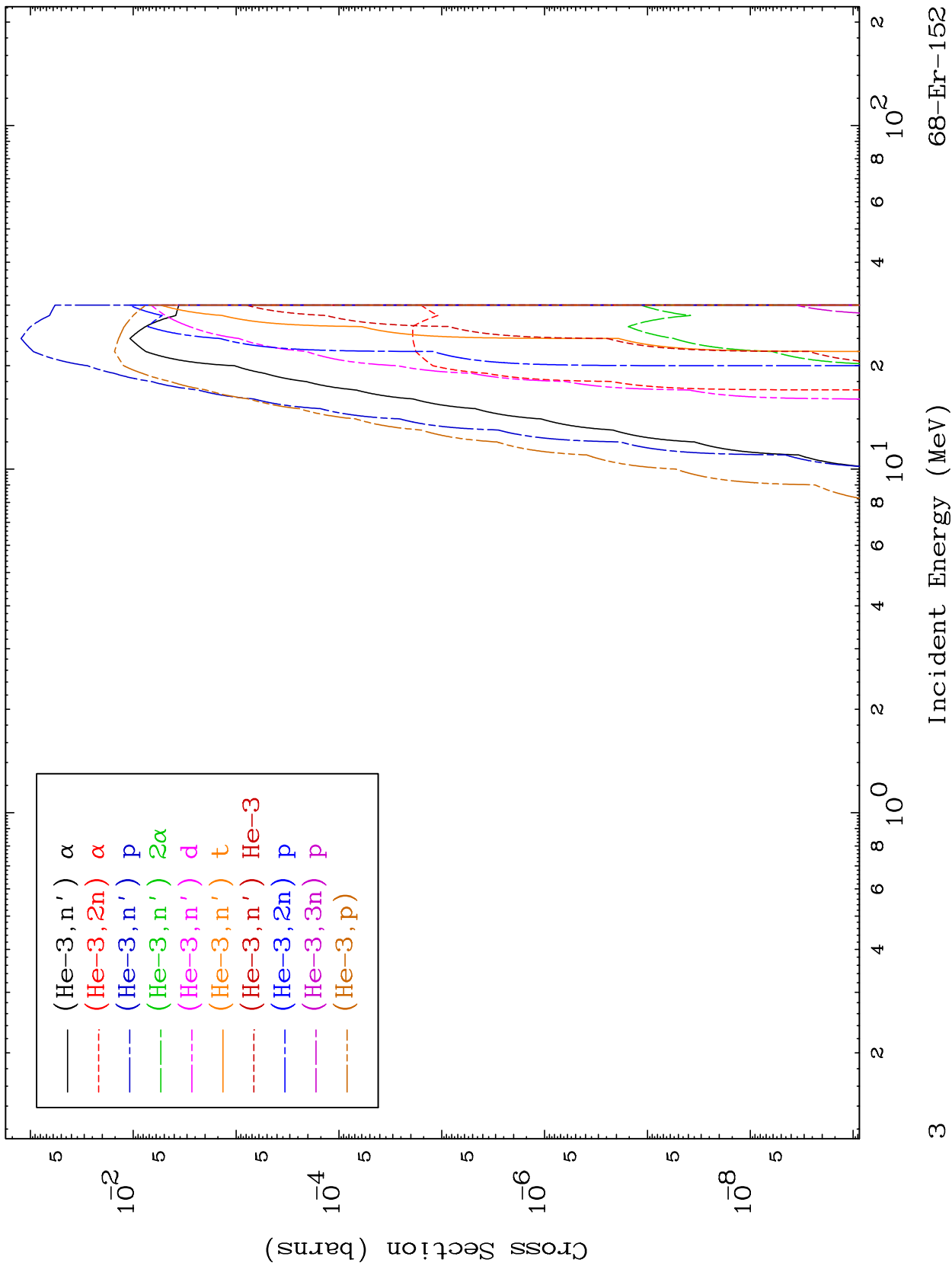


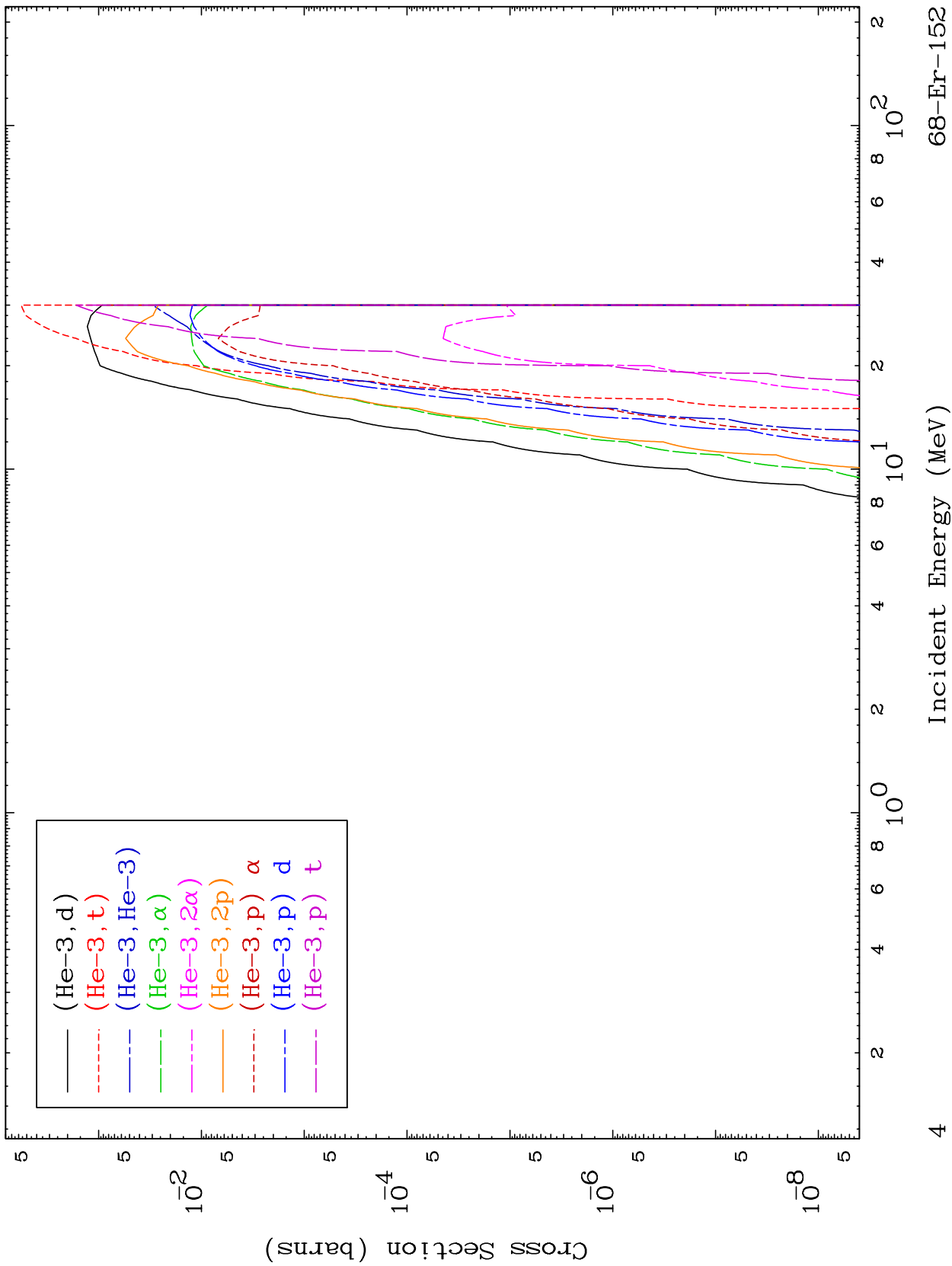
MAT 6795

He-3 Neutron Production  
0 Kelvin Cross Sections

68-Er-152



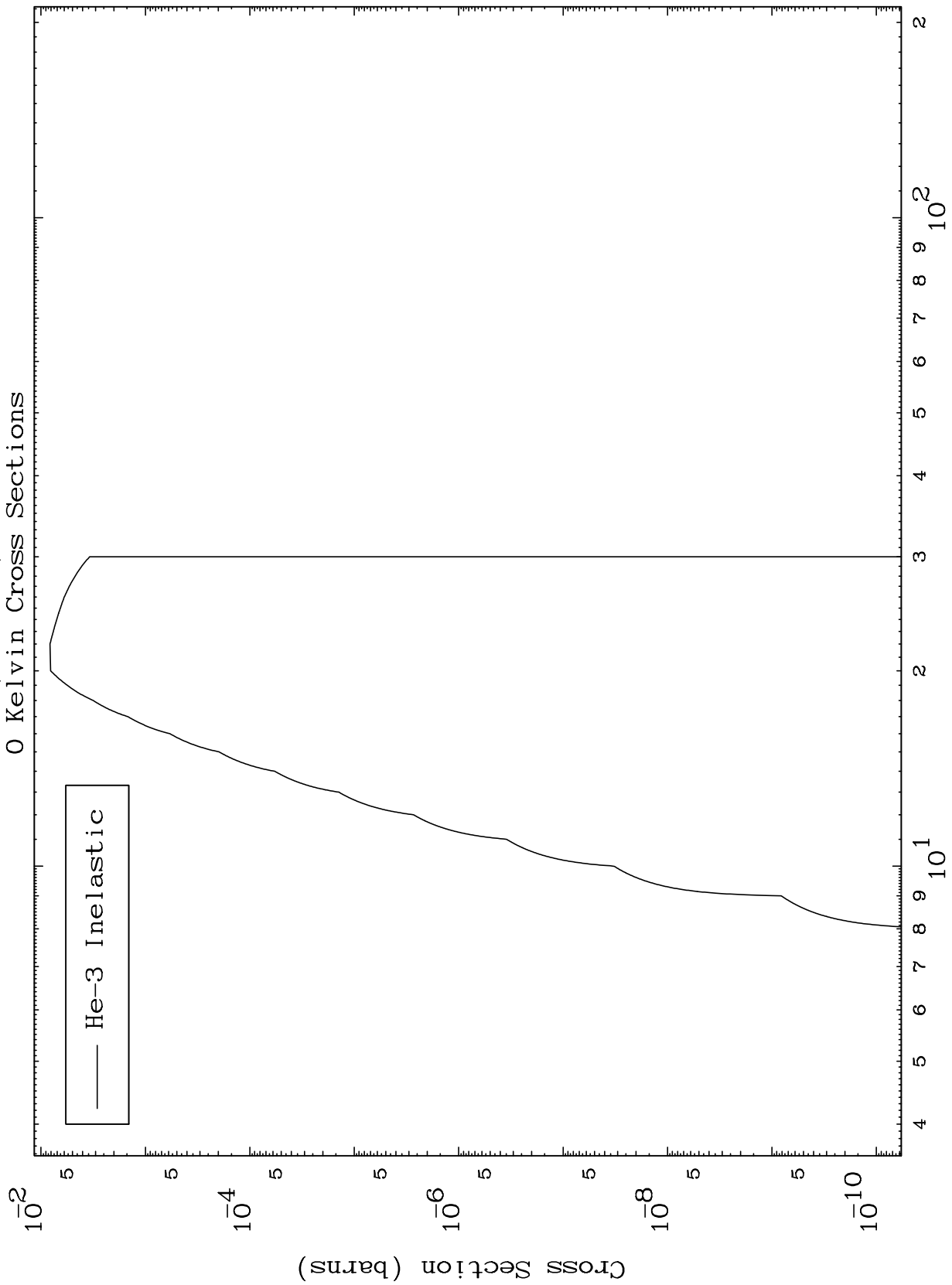




MAT 6795

(He-3, n') Level

68-Er-152



5

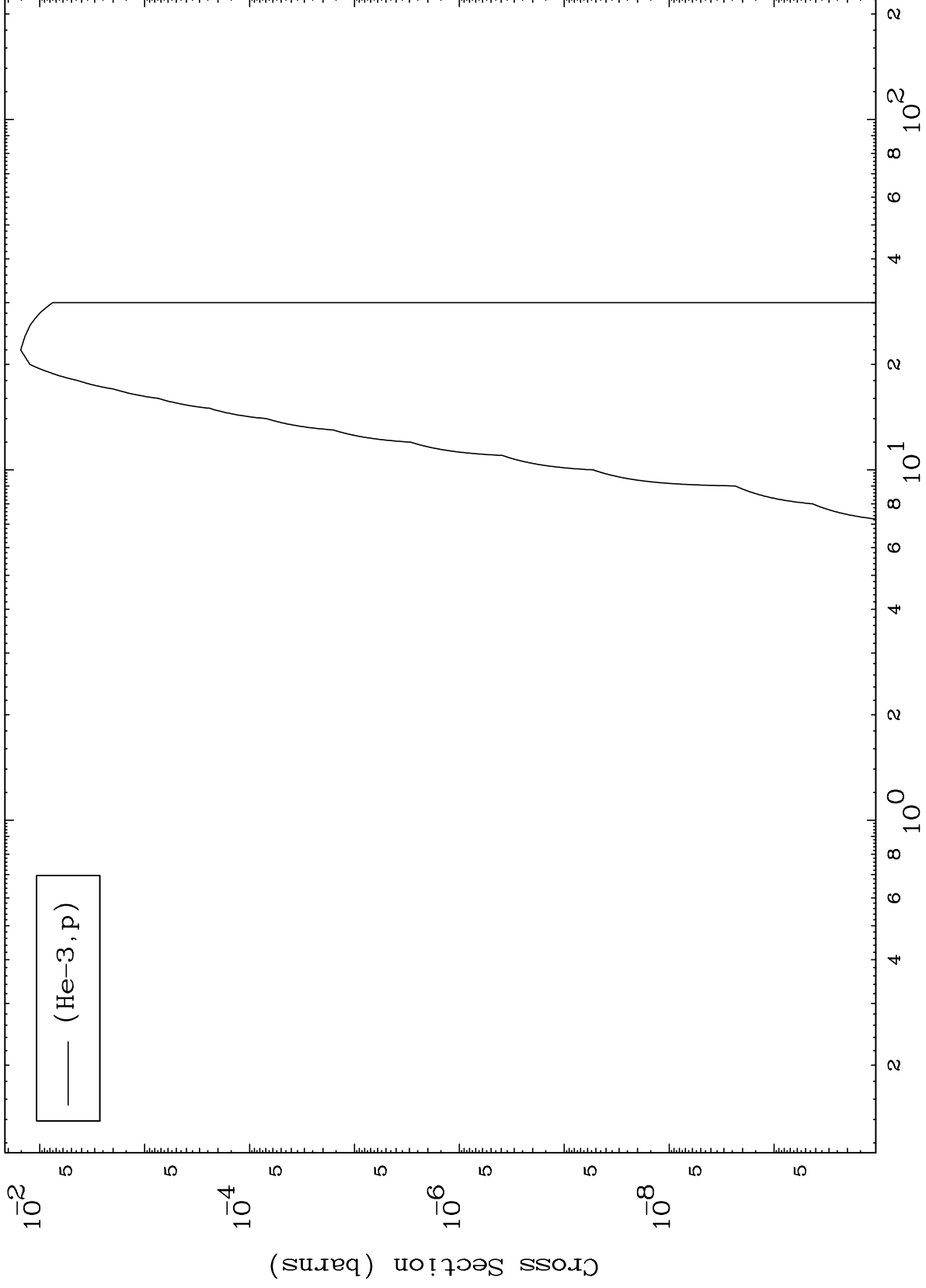
Incident Energy (MeV)

68-Er-152

MAT 6795

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

68-Er-152

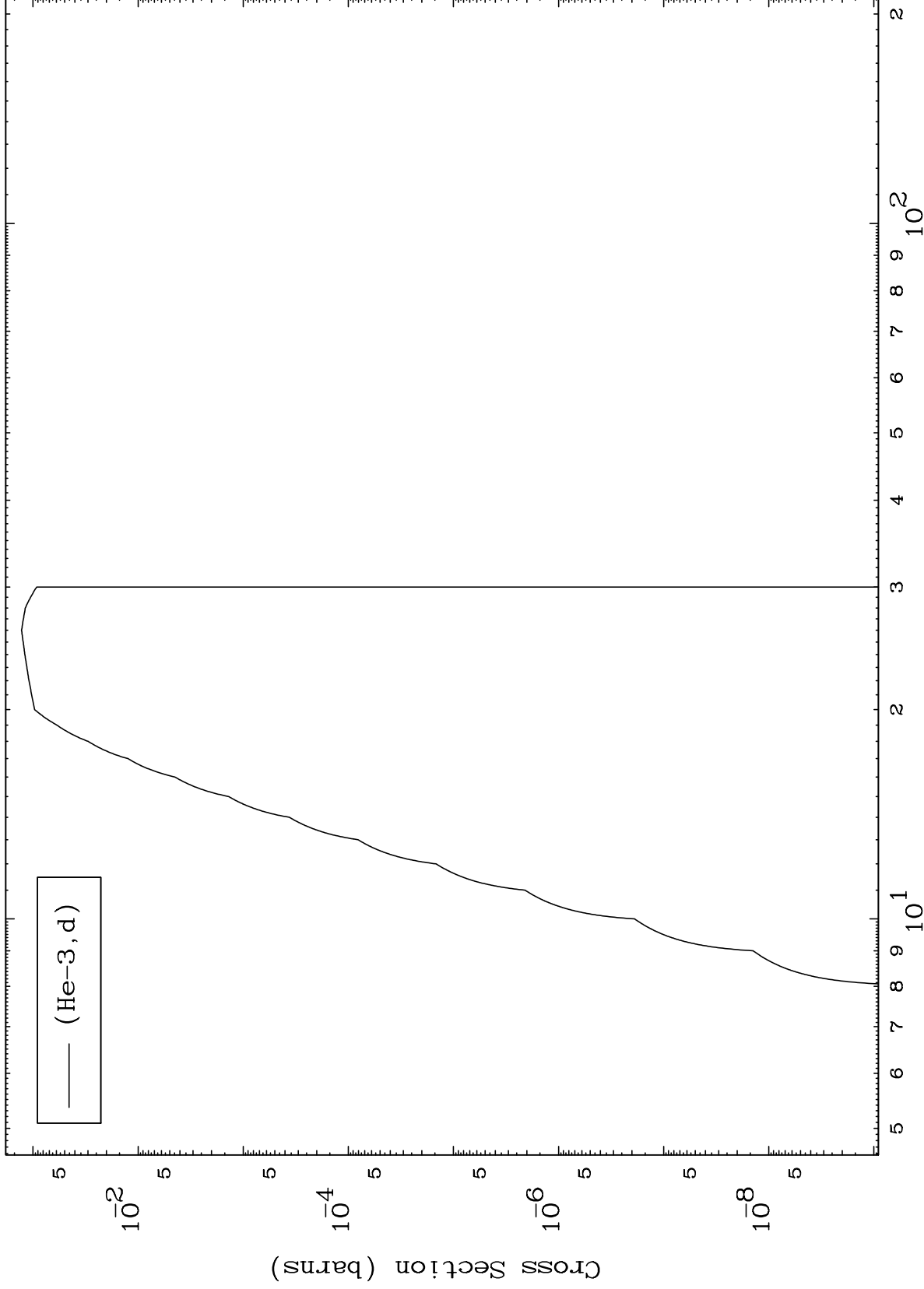


(He-3, p)

MAT 6795

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

68-Er-152

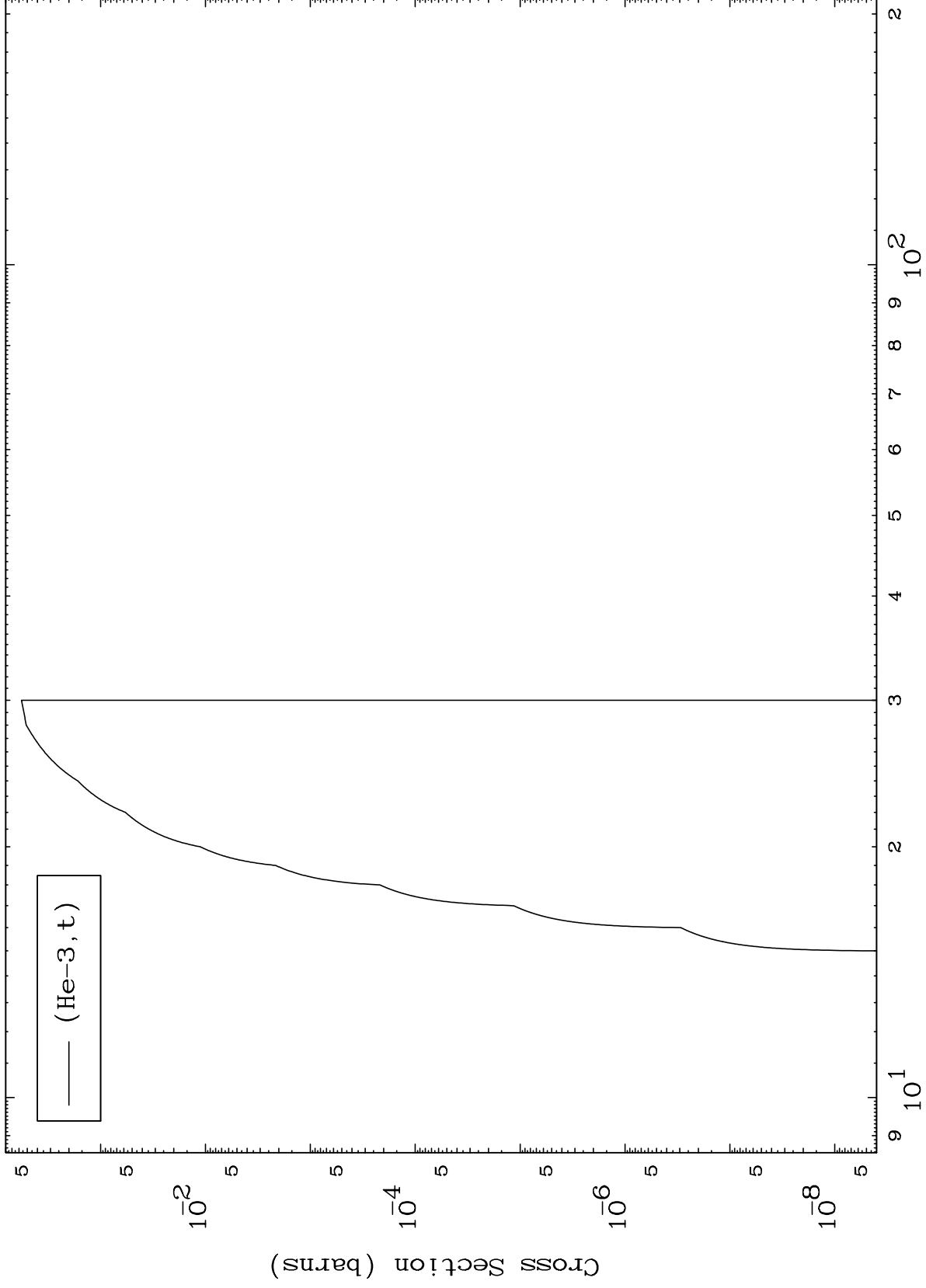


7

Incident Energy (MeV)

68-Er-152



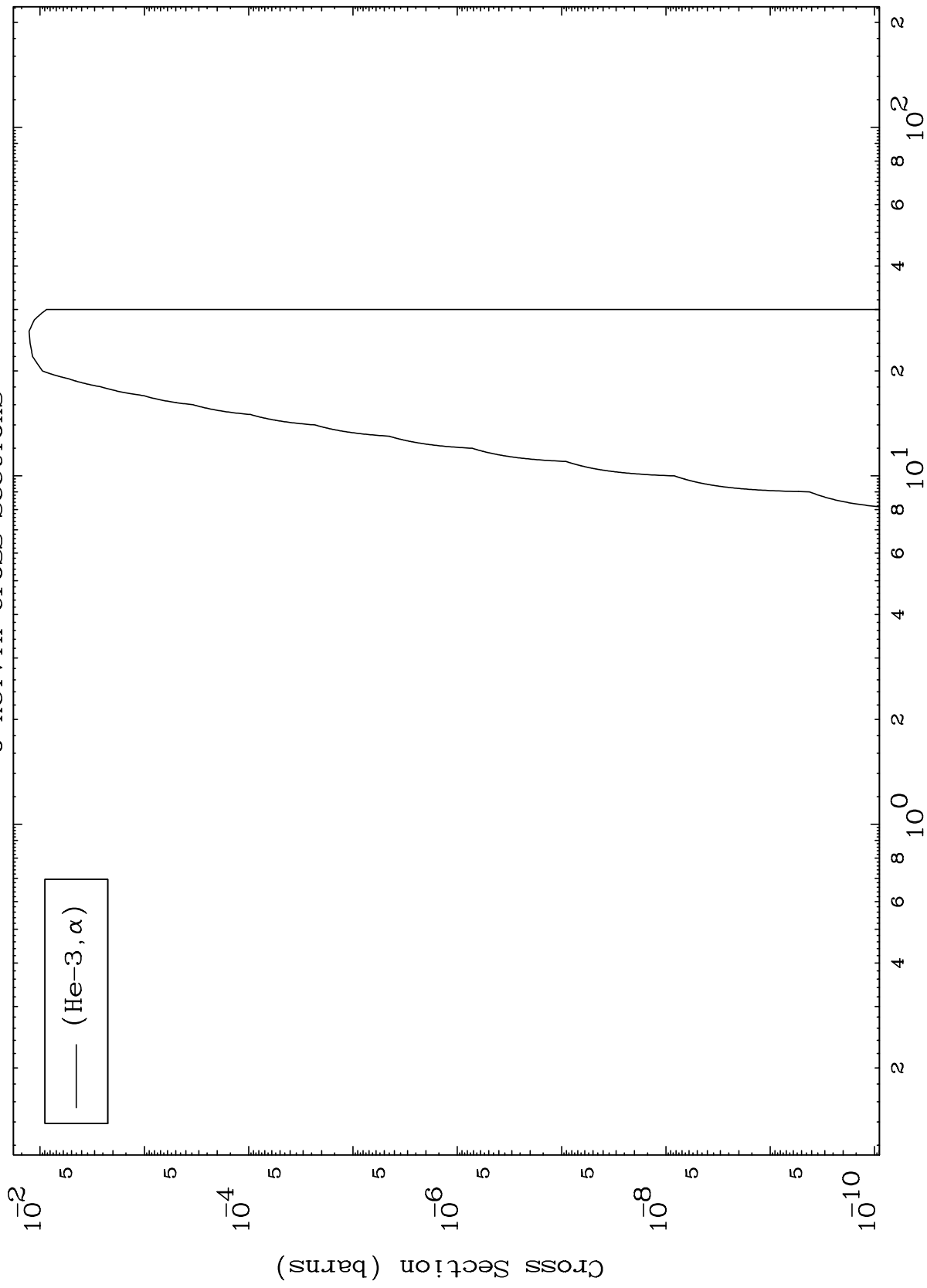




MAT 6795

68-Er-152

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



68-Er-152

Incident Energy (MeV)

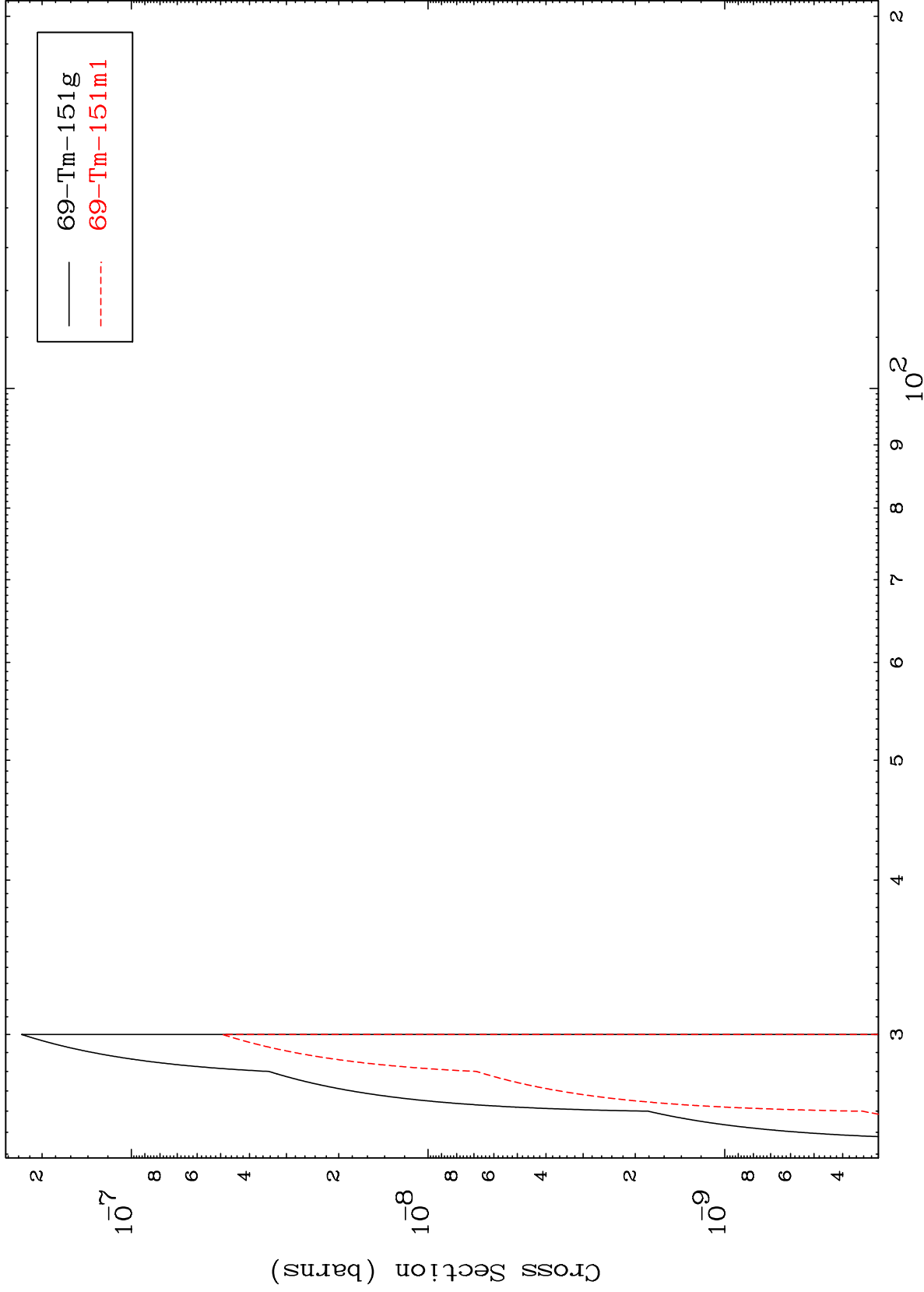
10

MAT 6795

(He-3,2n) d

68-Er-152

Radionuclide Production Cross Section



11

Incident Energy (MeV)

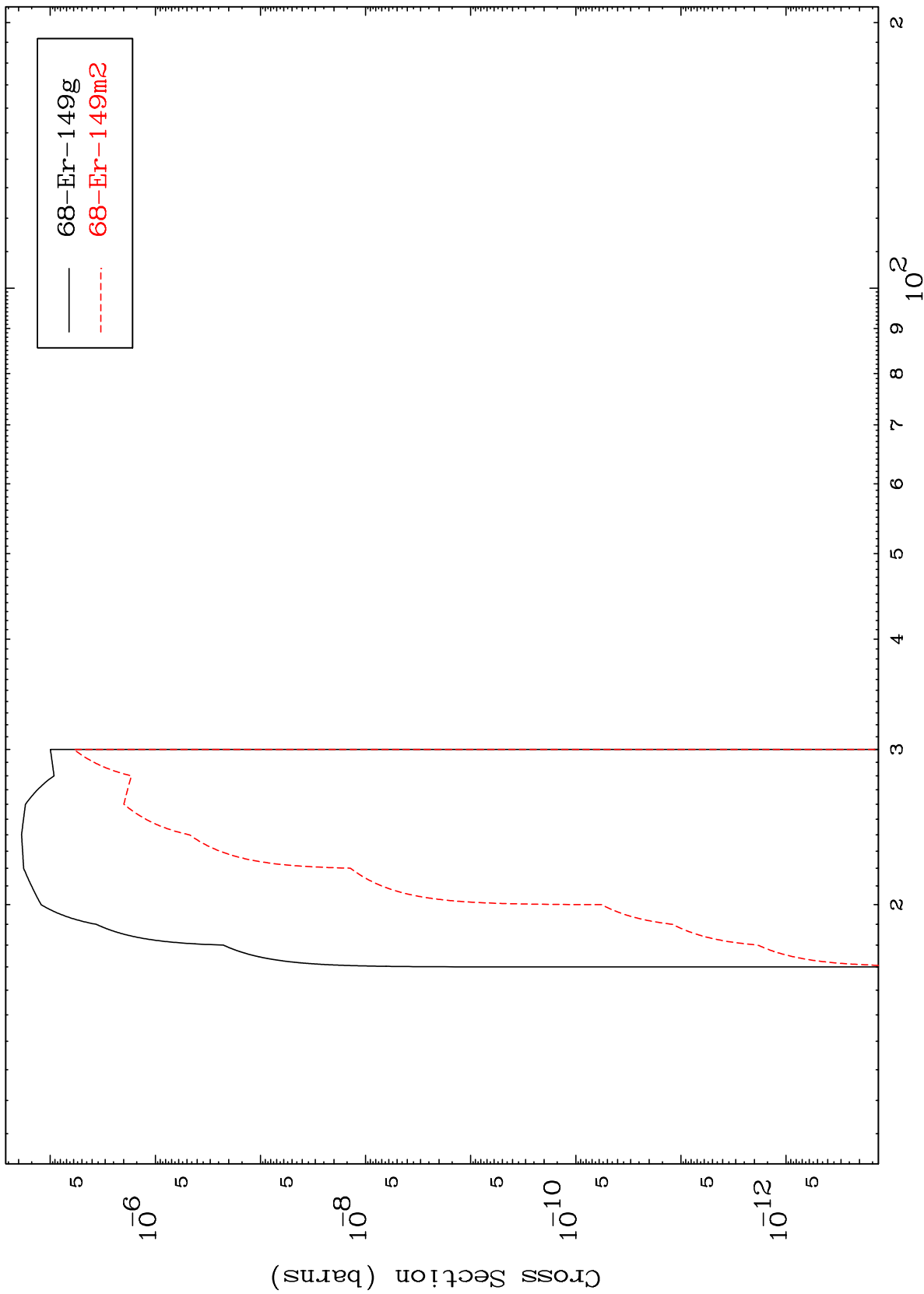
68-Er-152

MAT 6795

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

68-Er-152

Radionuclide Production Cross Section



12

Incident Energy (MeV)

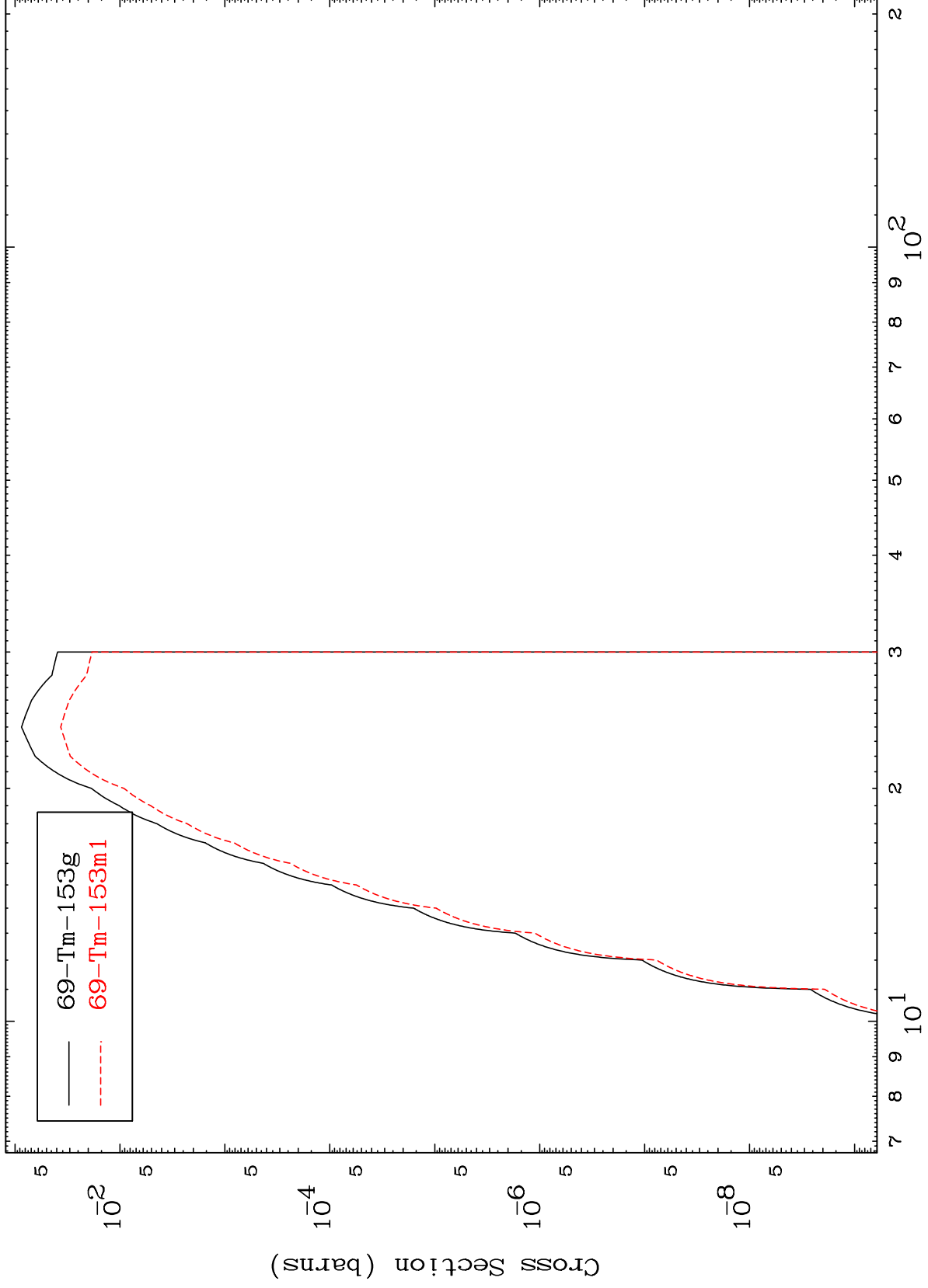
68-Er-152

MAT 6795

(He-3, n') p

68-Er-152

Radionuclide Production Cross Section



13

Incident Energy (MeV)

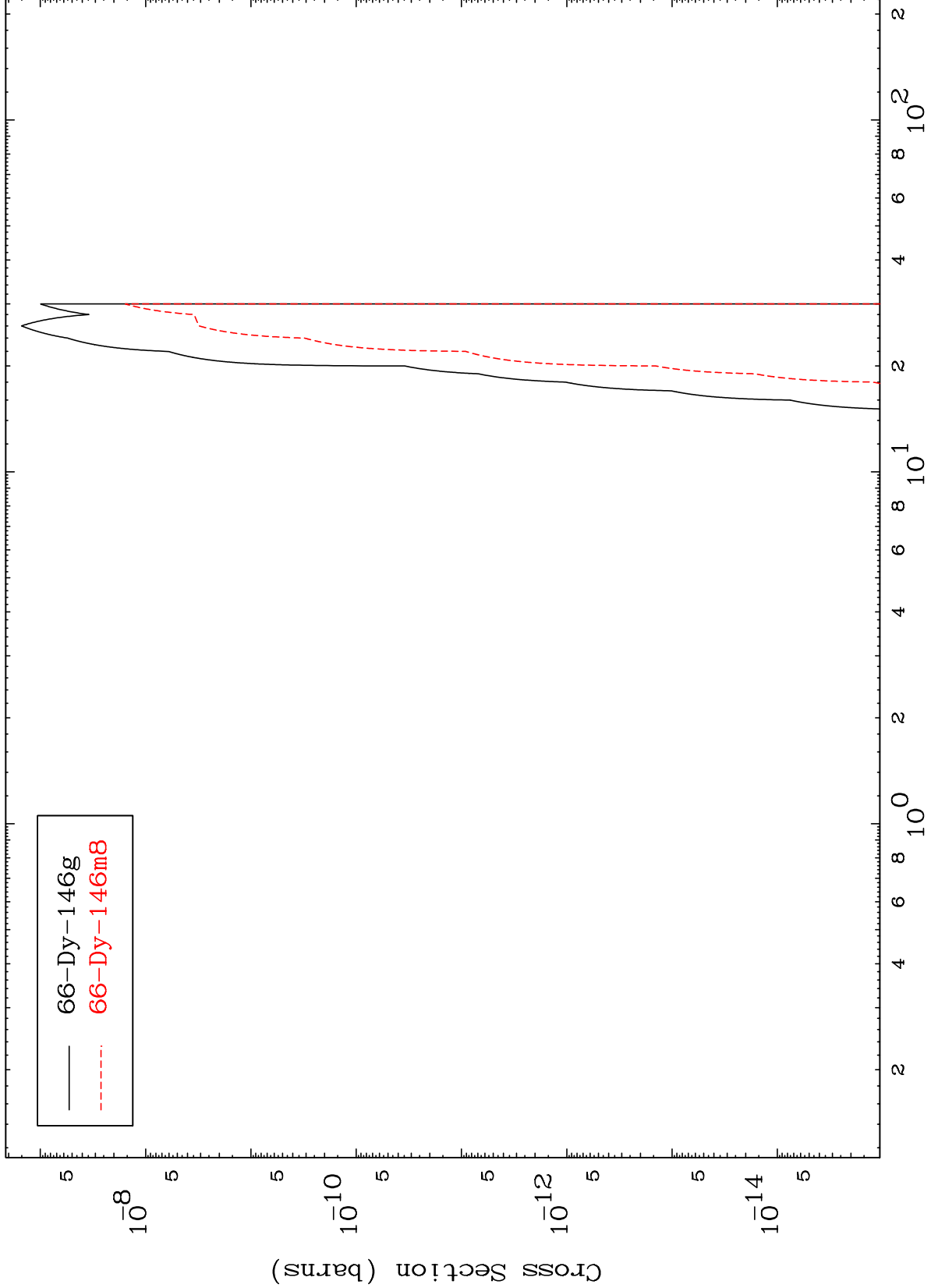
68-Er-152

MAT 6795

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

68-Er-152

Radionuclide Production Cross Section



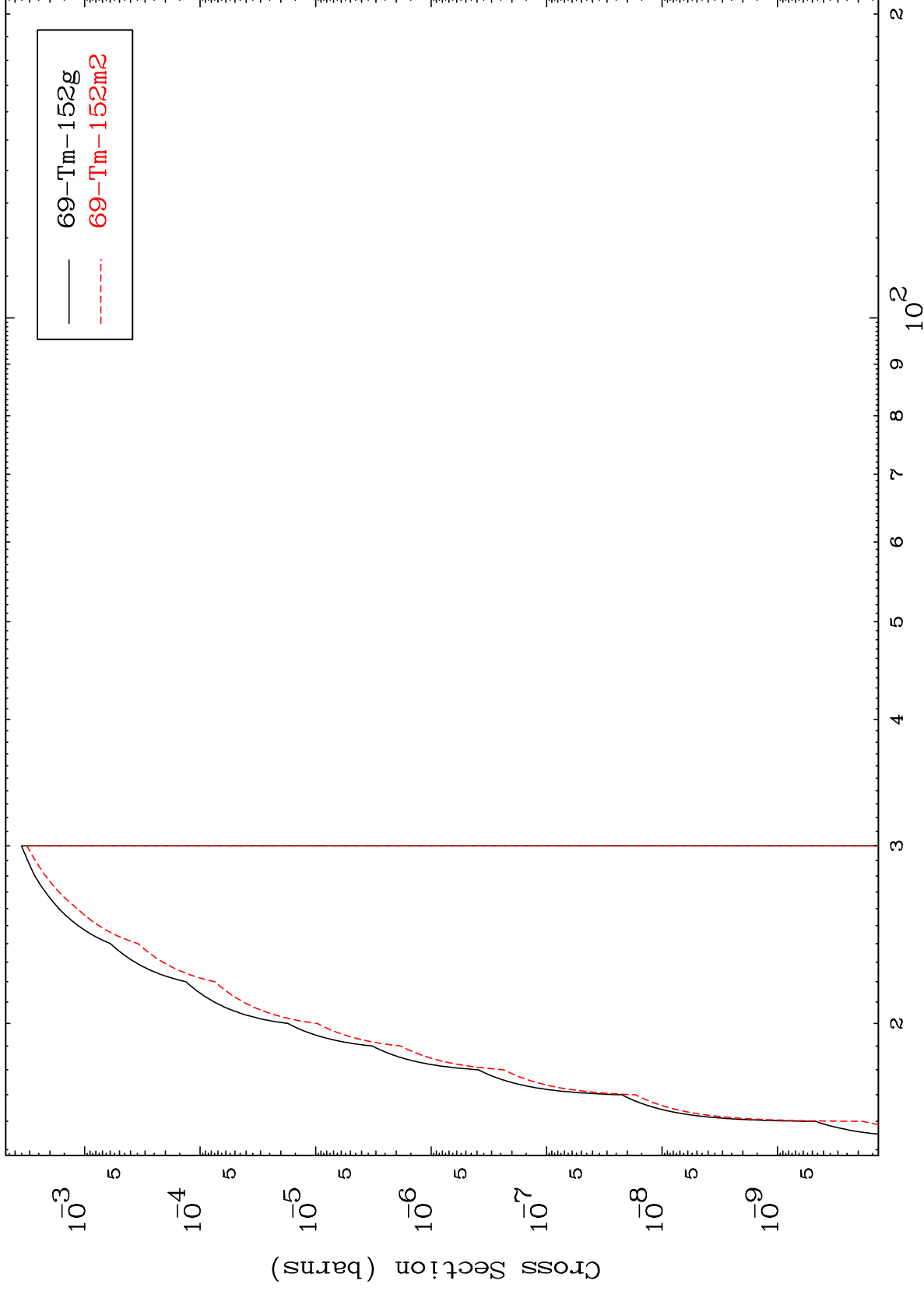
66-Dy-146g  
66-Dy-146m8

MAT 6795

(He-3, n') d

68-Er-152

Radionuclide Production Cross Section



69-Tm-152g  
69-Tm-152m2

15

Incident Energy (MeV)

68-Er-152

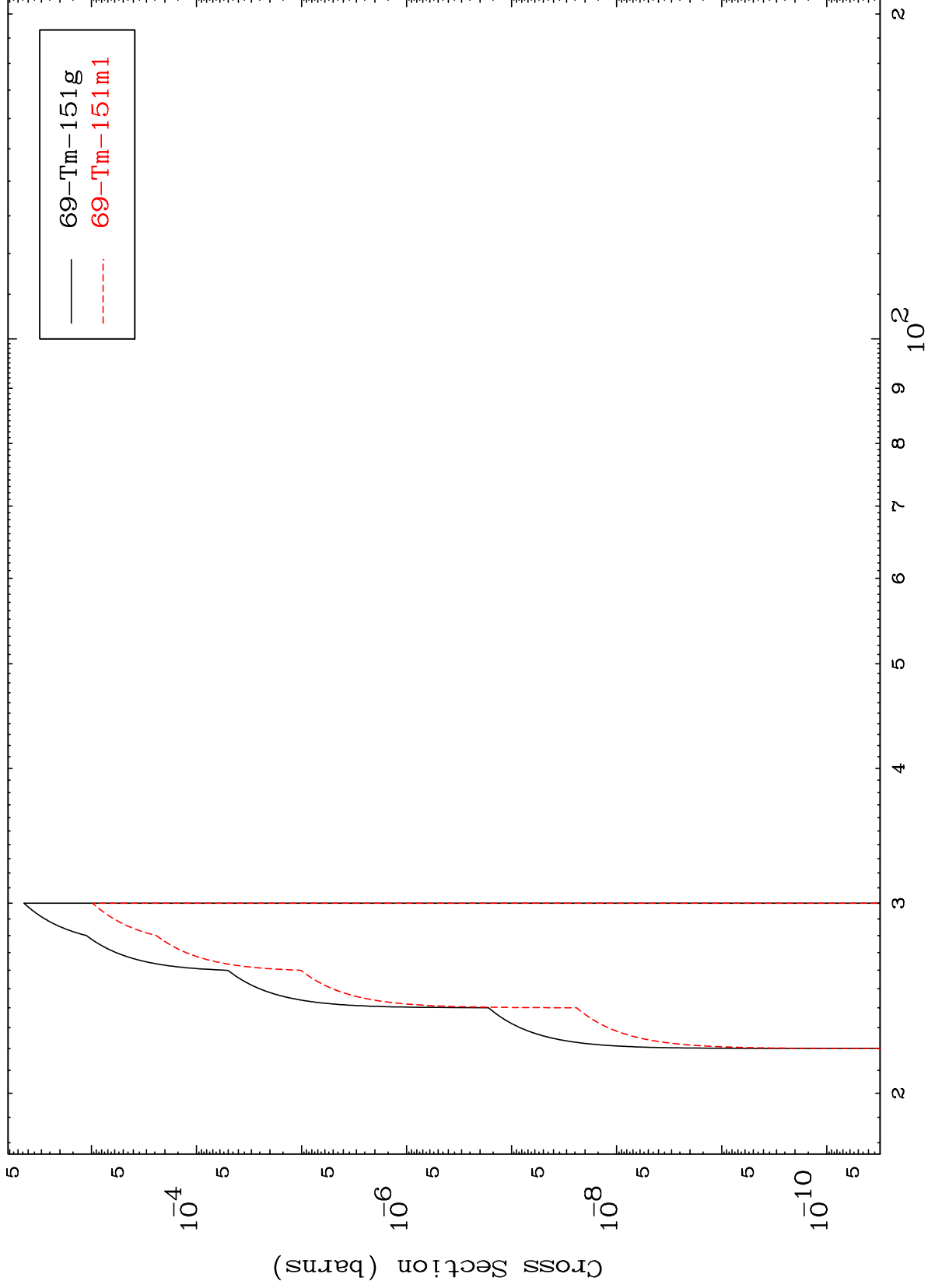


MAT 6795

(He-3,n') t

68-Er-152

Radionuclide Production Cross Section



16

Incident Energy (MeV)

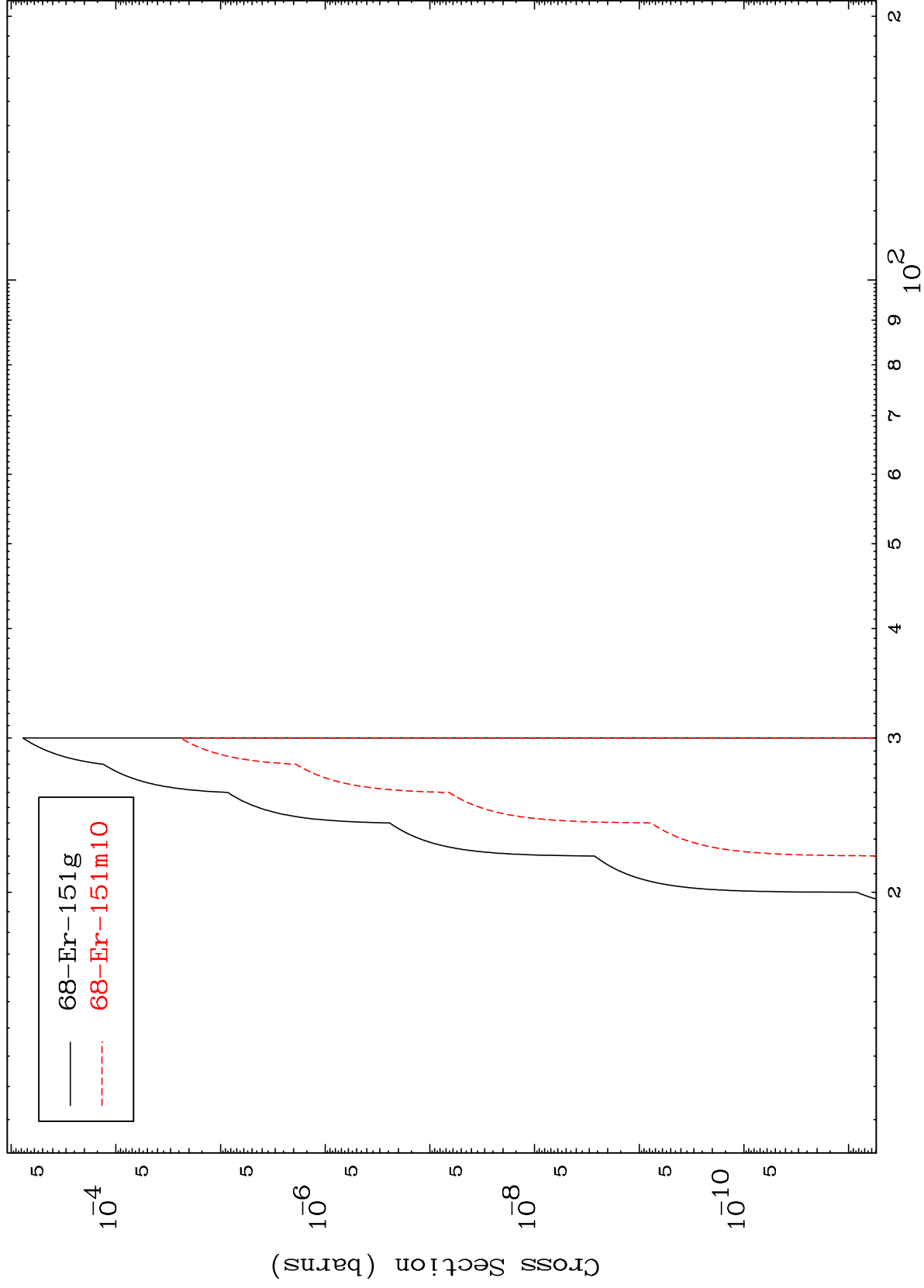
68-Er-152

MAT 6795

(He-3, n') He-3

68-Er-152

Radionuclide Production Cross Section



17

Incident Energy (MeV)

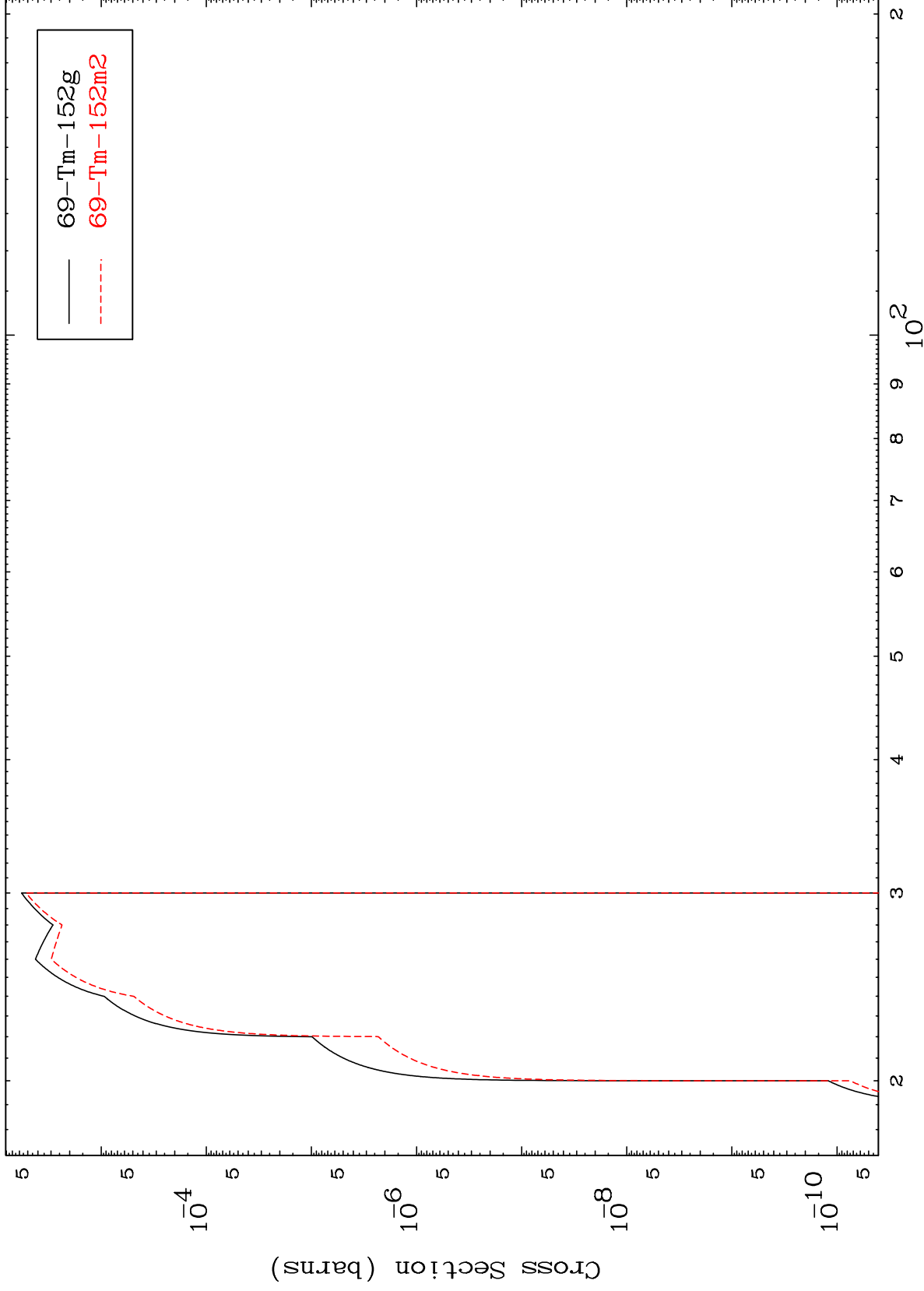
68-Er-152

MAT 6795

(He-3,2n) p

68-Er-152

Radionuclide Production Cross Section



18

Incident Energy (MeV)

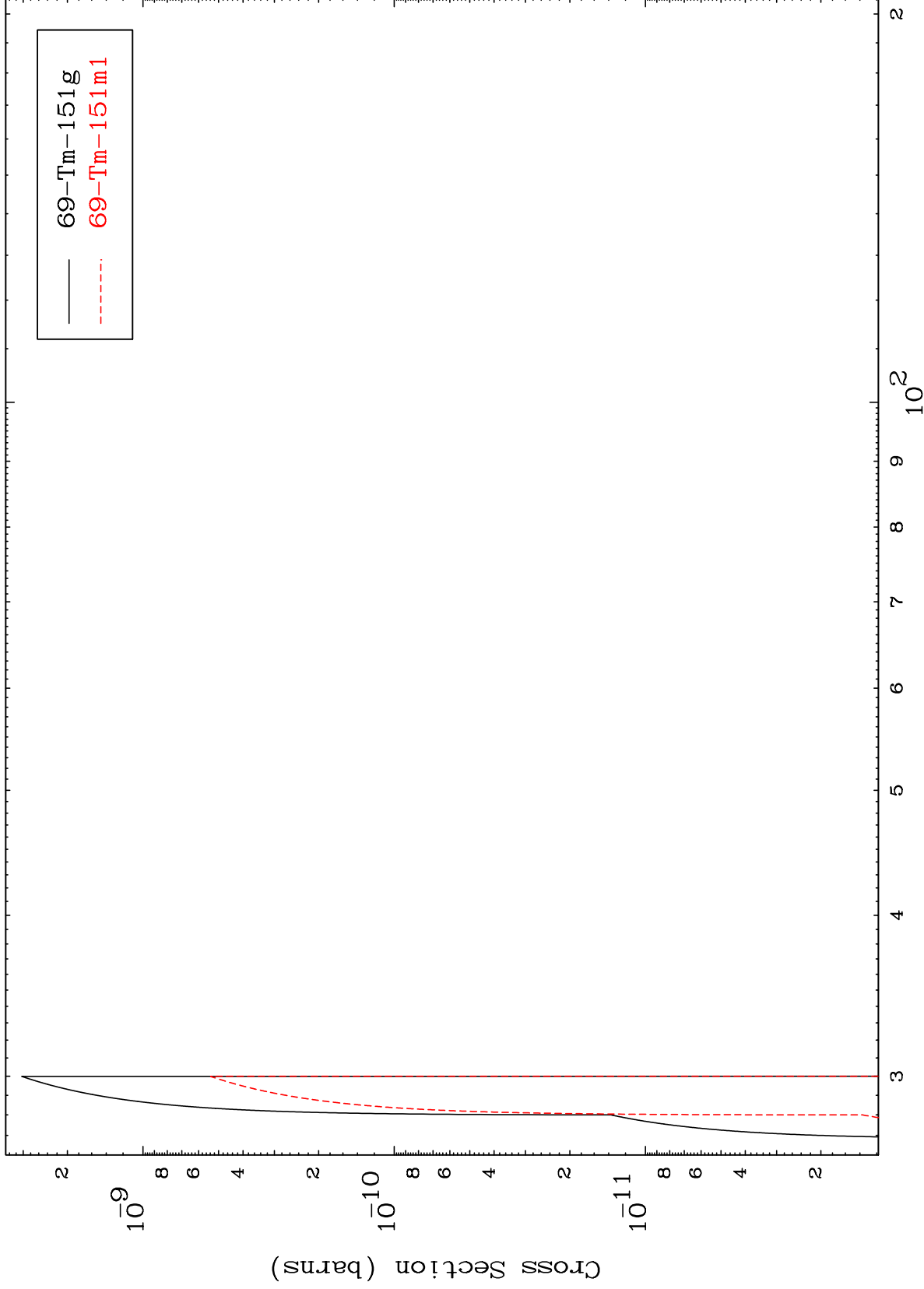
68-Er-152

MAT 6795

(He-3,3n) p

68-Er-152

Radionuclide Production Cross Section



19

Incident Energy (MeV)

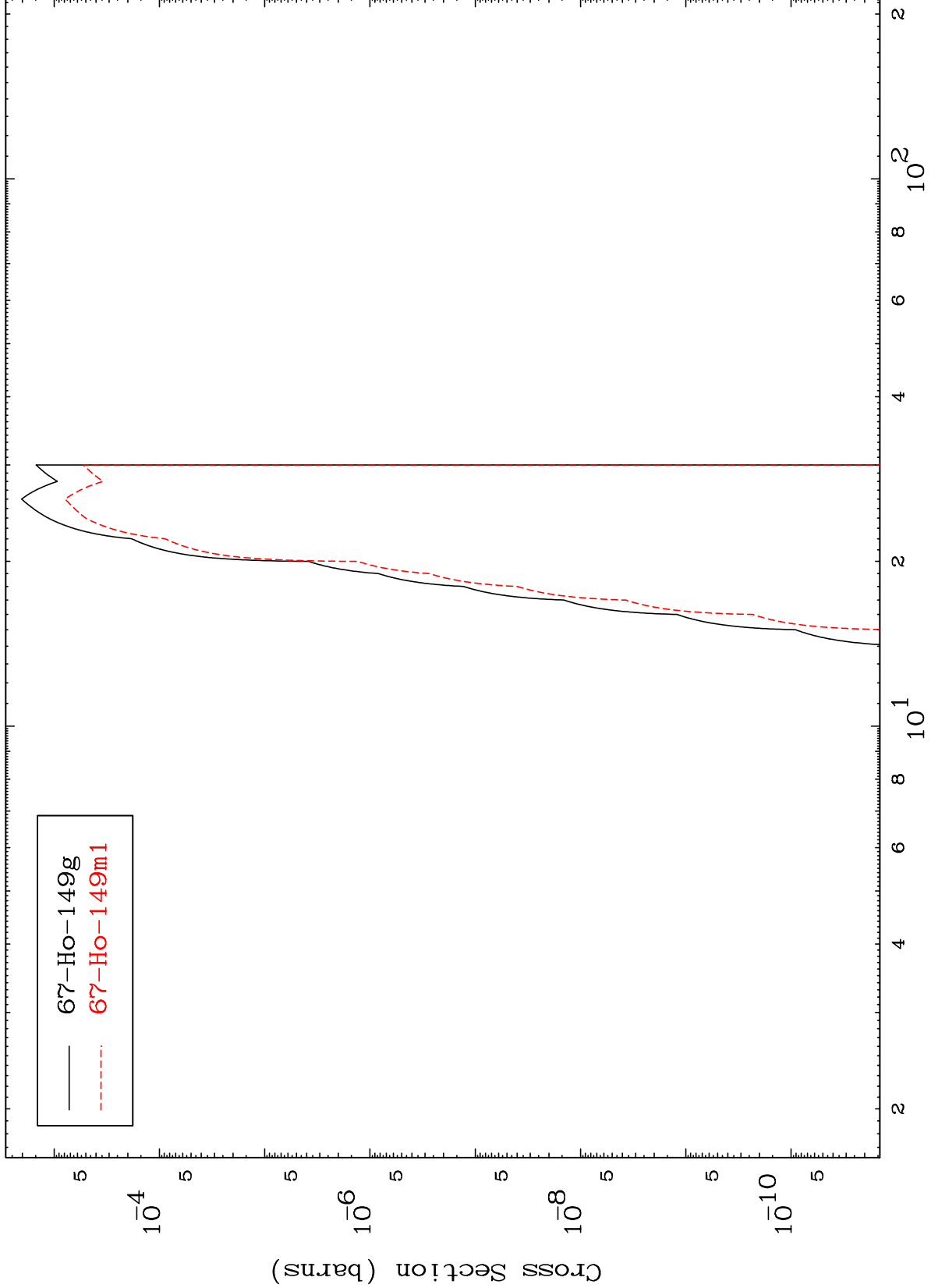
68-Er-152

MAT 6795

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

68-Er-152

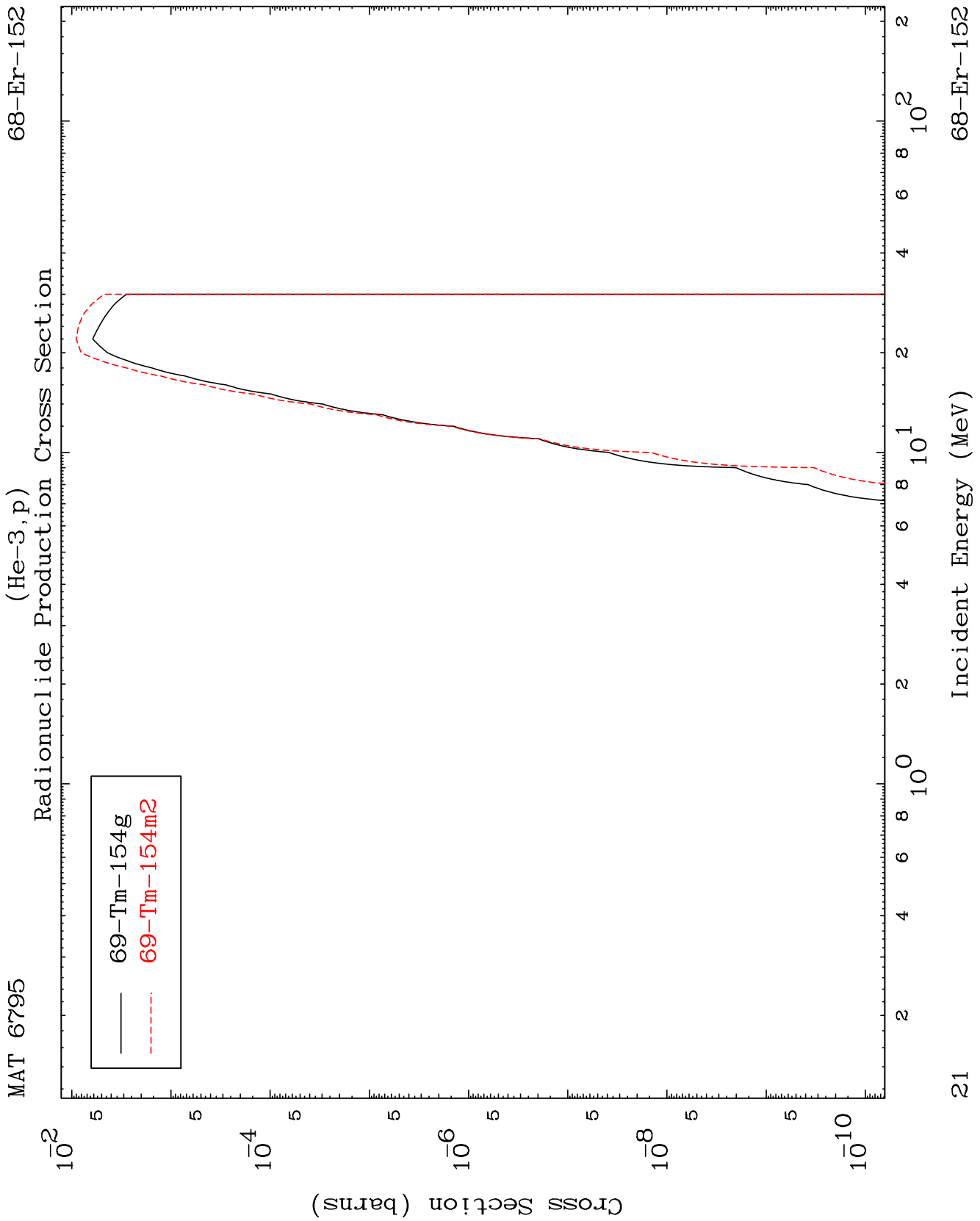
Radionuclide Production Cross Section



20

Incident Energy (MeV)

68-Er-152

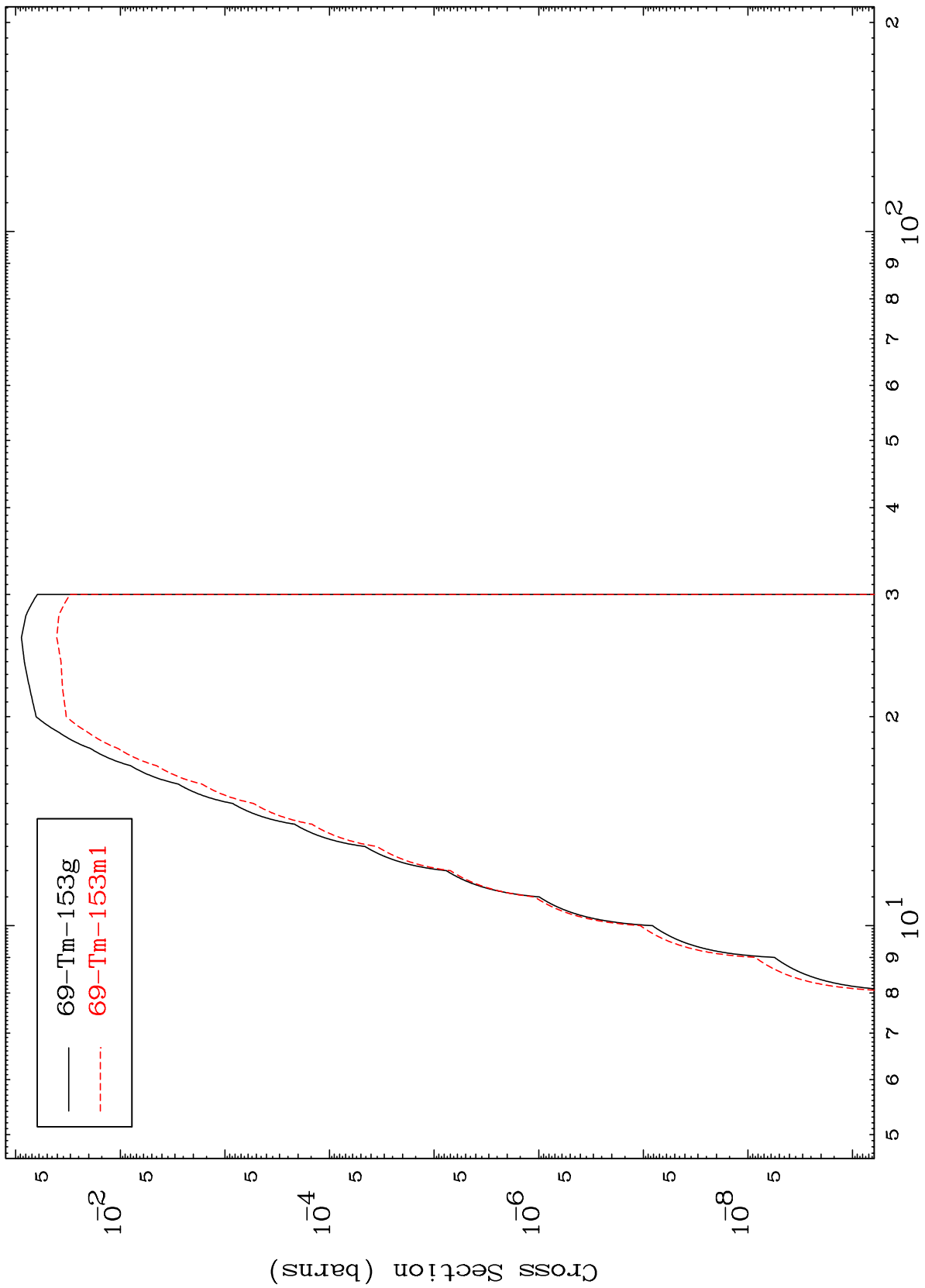


MAT 6795

(He-3,d)

68-Er-152

Radionuclide Production Cross Section



69-Tm-153g  
69-Tm-153m1

22

Incident Energy (MeV)

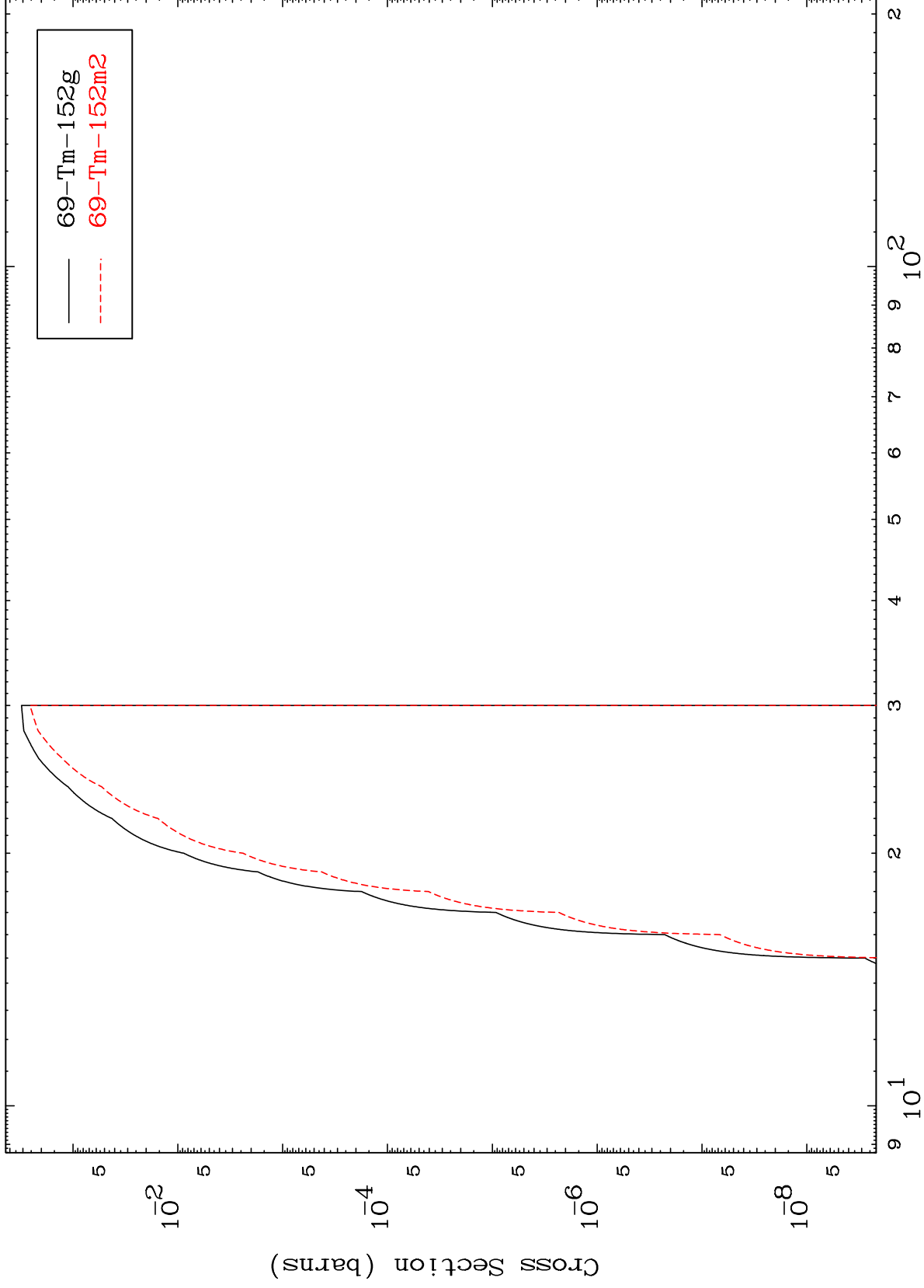
68-Er-152

MAT 6795

(He-3, t)

68-Er-152

Radionuclide Production Cross Section



23

Incident Energy (MeV)

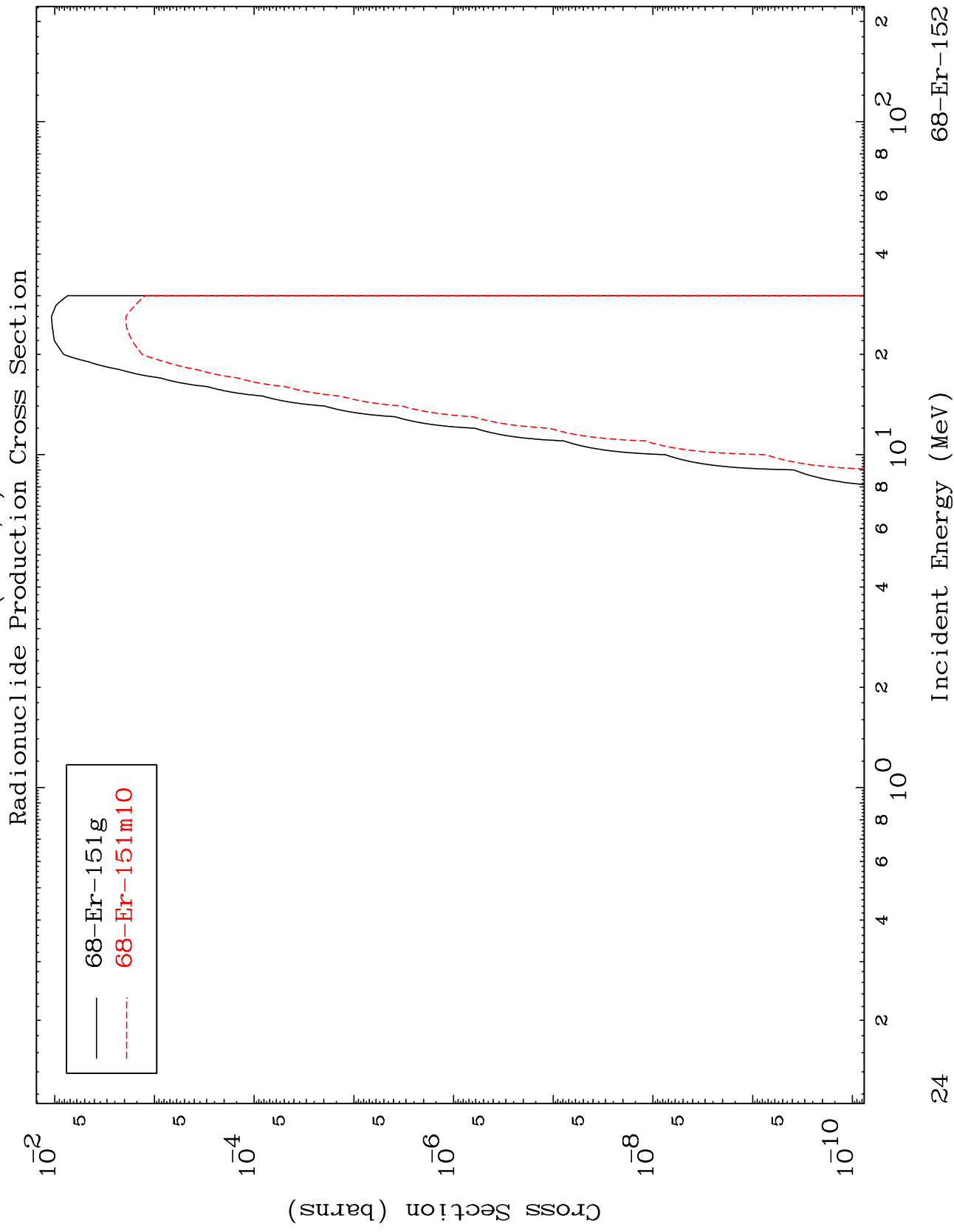
68-Er-152



MAT 6795

(He-3,  $\alpha$ )

68-Er-152

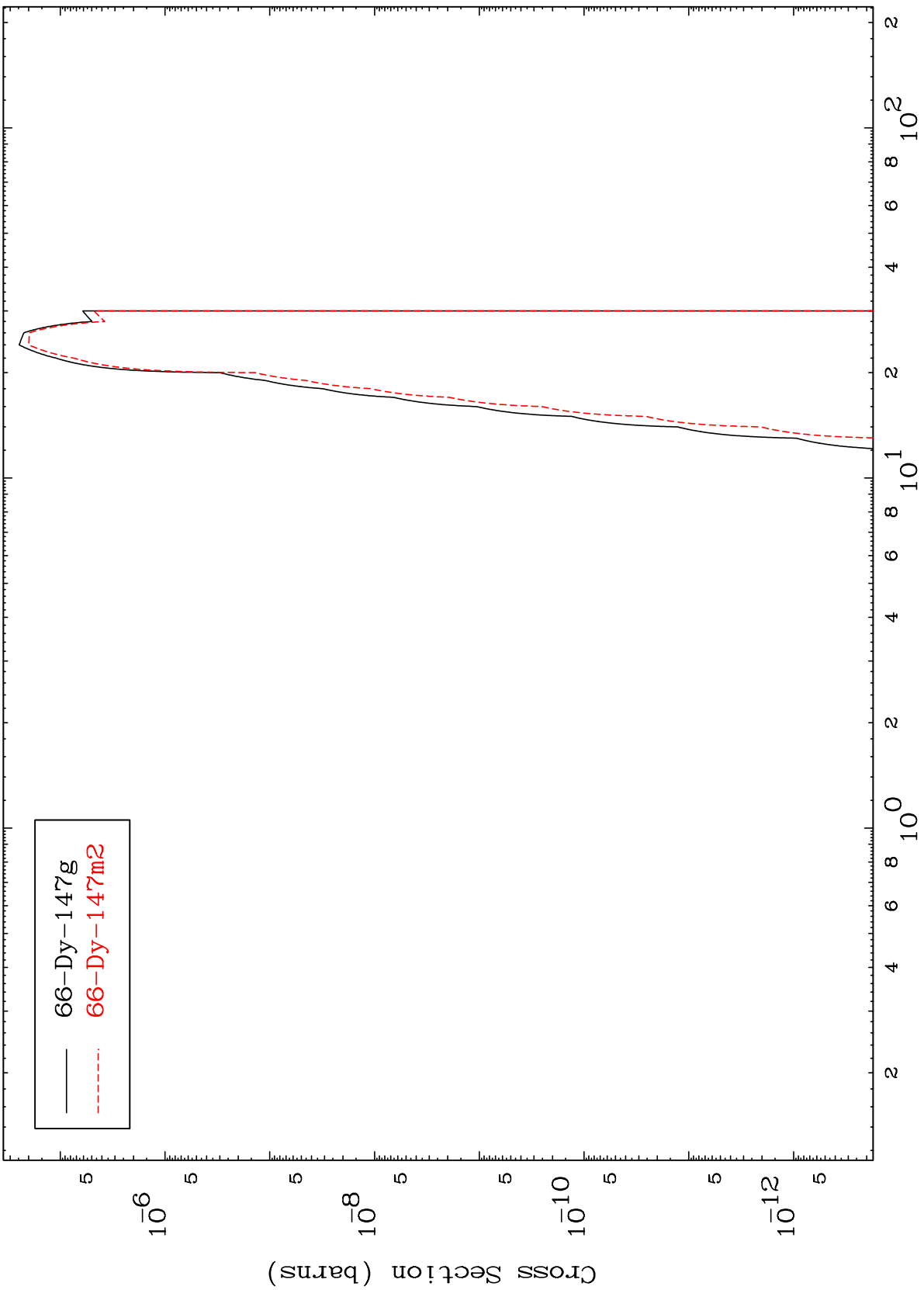


MAT 6795

(He-3, 2α)

68-Er-152

Radionuclide Production Cross Section



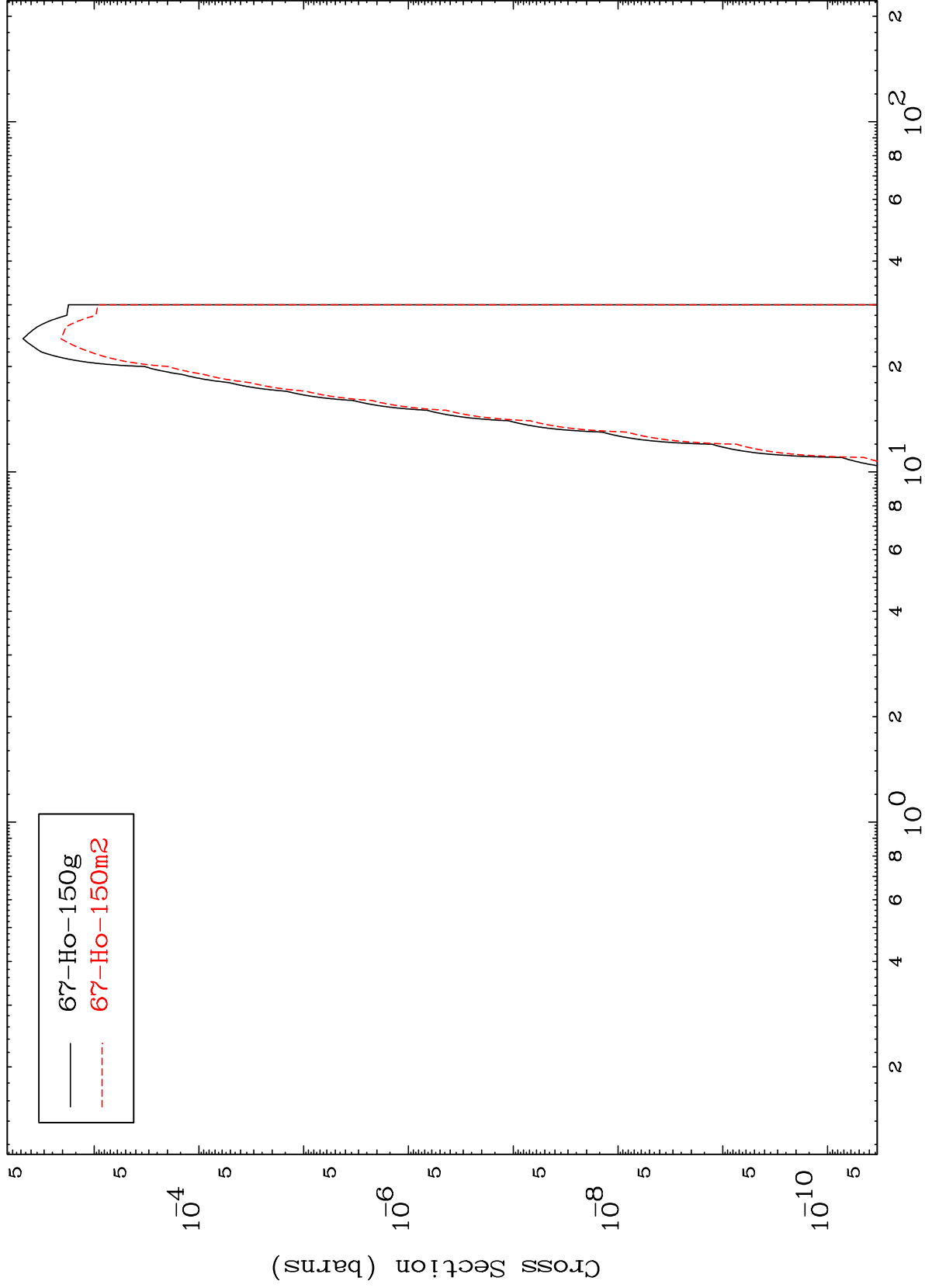
66-Dy-147g  
66-Dy-147m2

MAT 6795

(He-3,p)  $\alpha$

68-Er-152

Radionuclide Production Cross Section



26

Incident Energy (MeV)

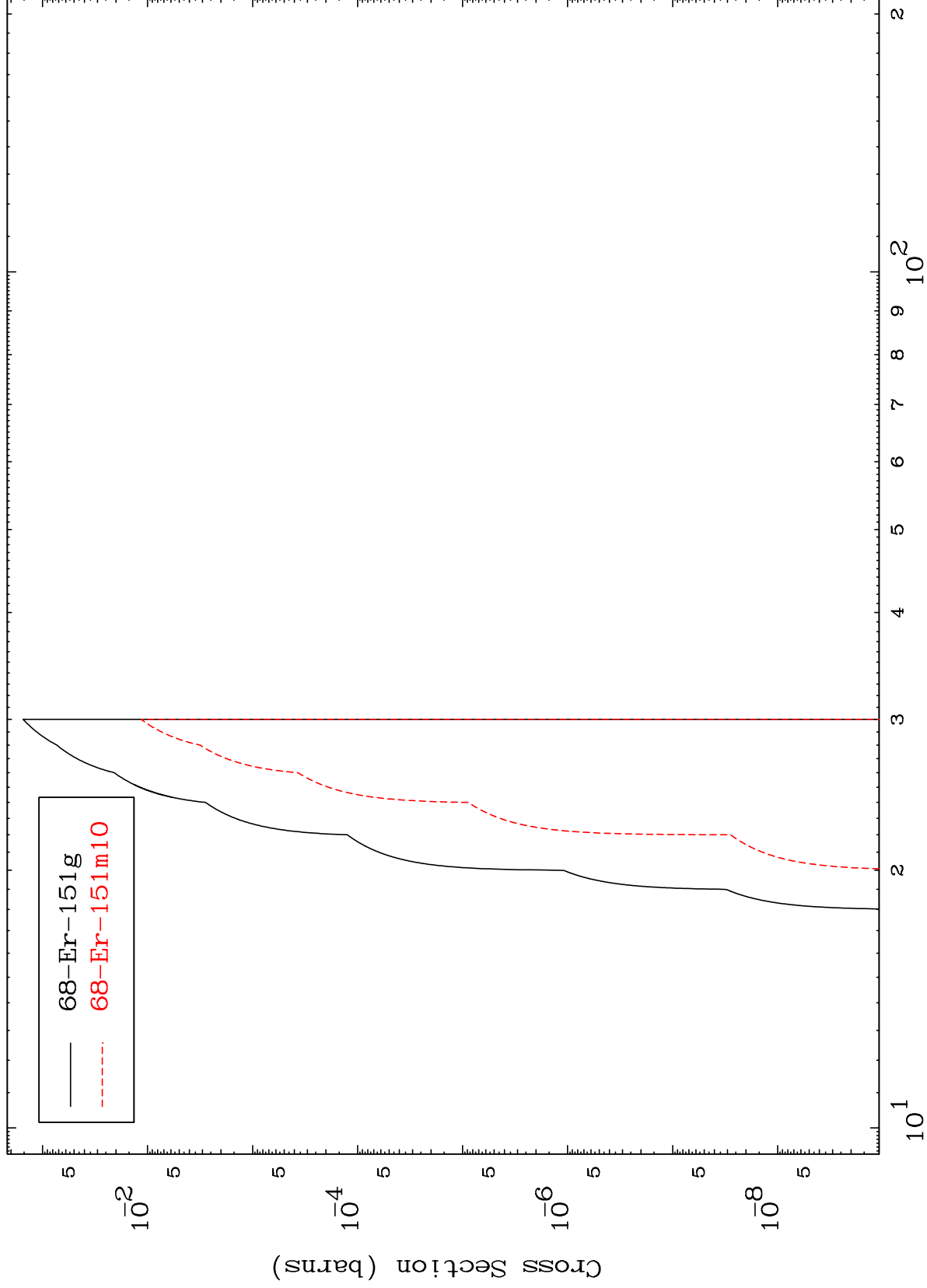
68-Er-152

MAT 6795

(He-3,p) t

68-Er-152

Radionuclide Production Cross Section



27

Incident Energy (MeV)

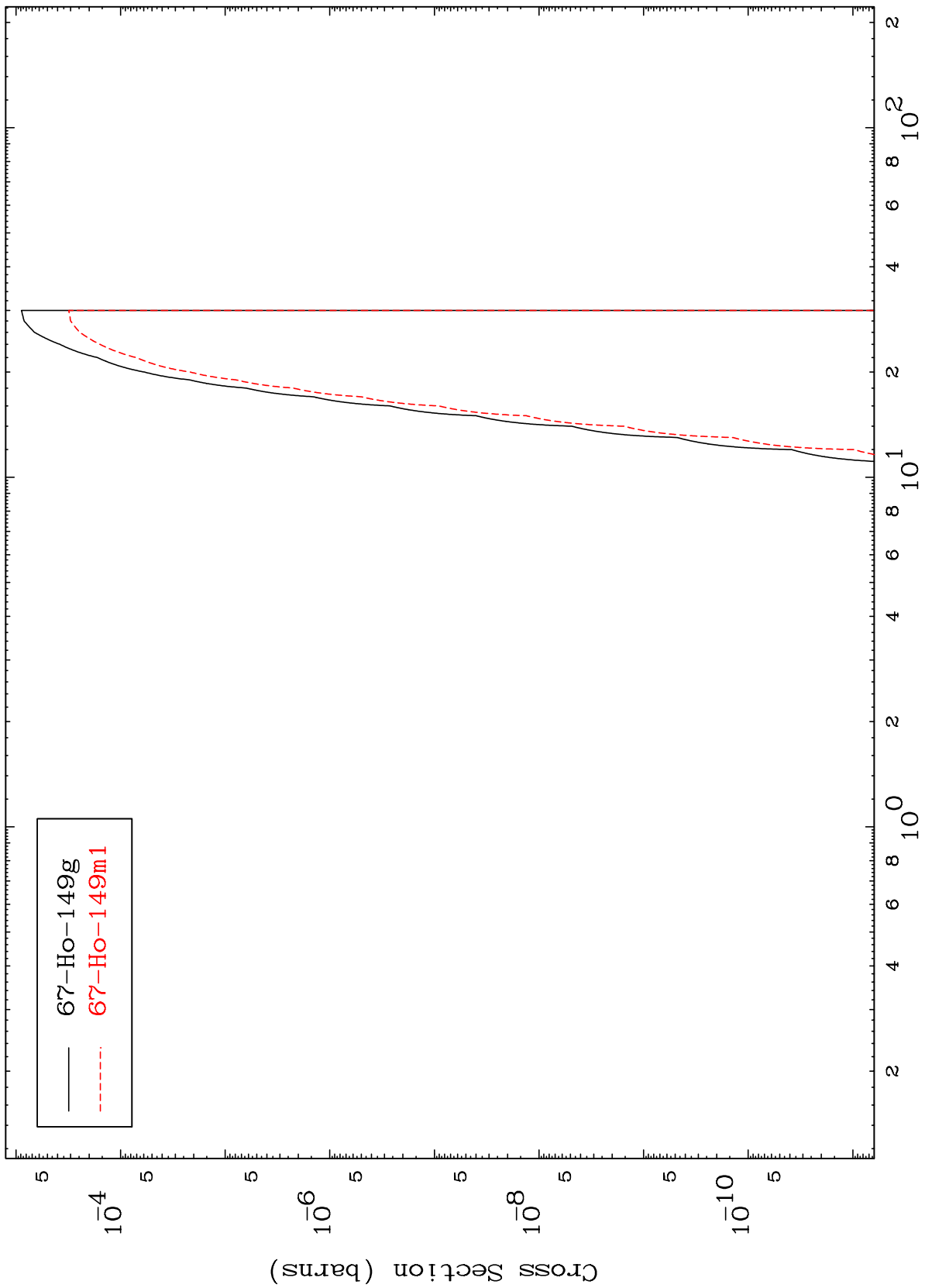
68-Er-152

MAT 6795

(He-3,d)  $\alpha$

68-Er-152

Radionuclide Production Cross Section



28

Incident Energy (MeV)

68-Er-152