

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

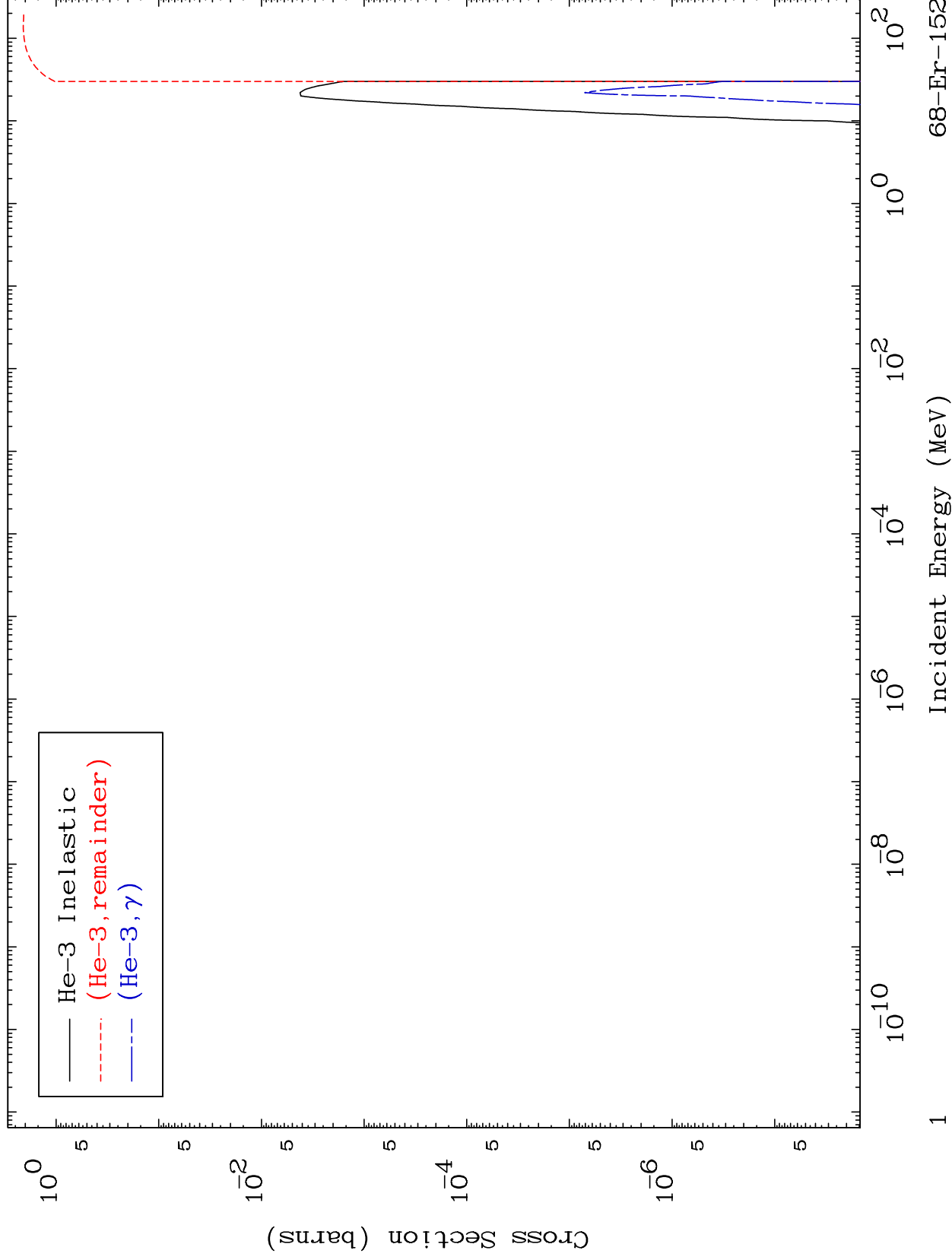
Press Mouse Button to Start

MAT 6795

He-3 Major

68-Er-152

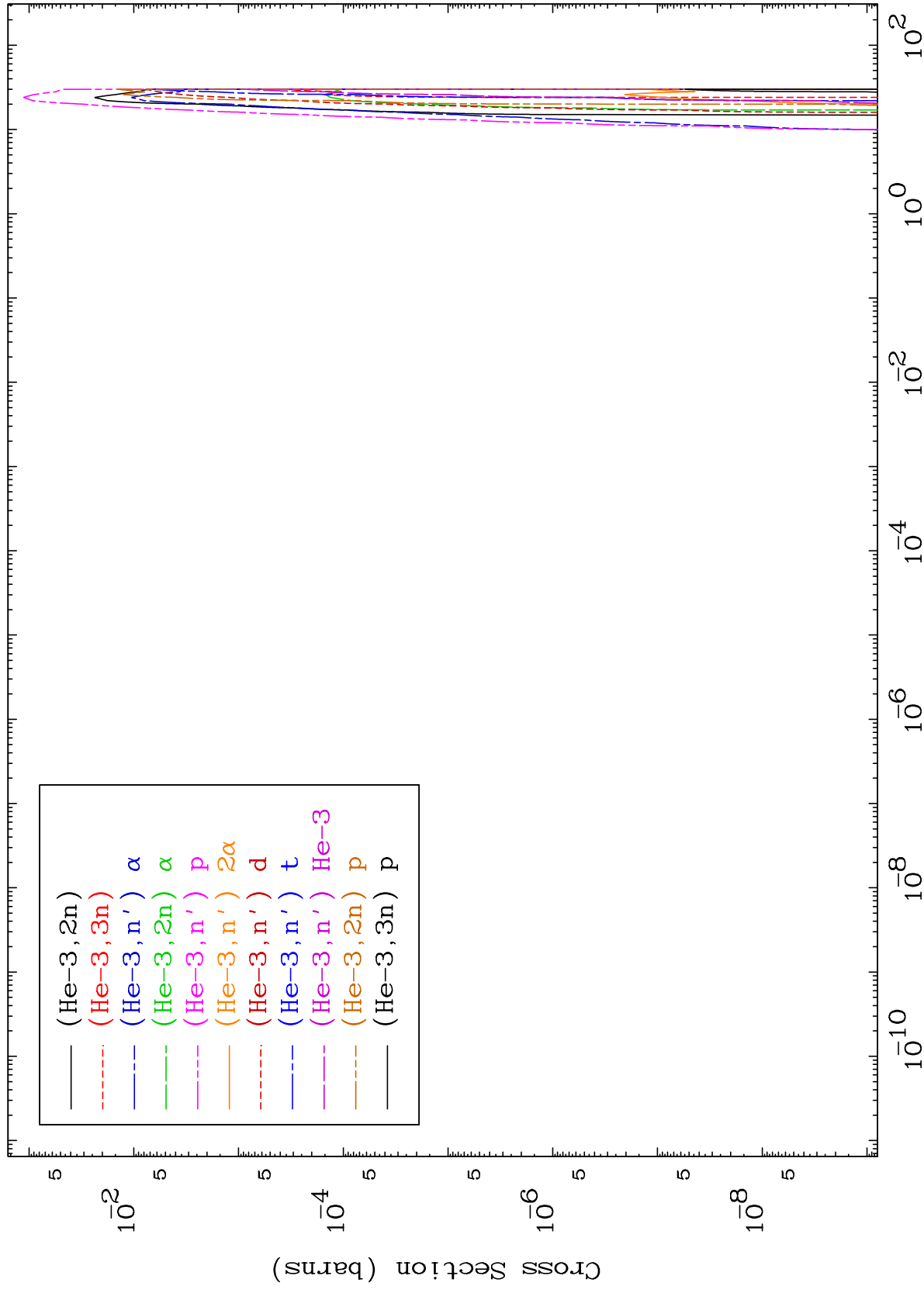
0 Kelvin Cross Sections



MAT 6795

He-3 Neutron Production
0 Kelvin Cross Sections

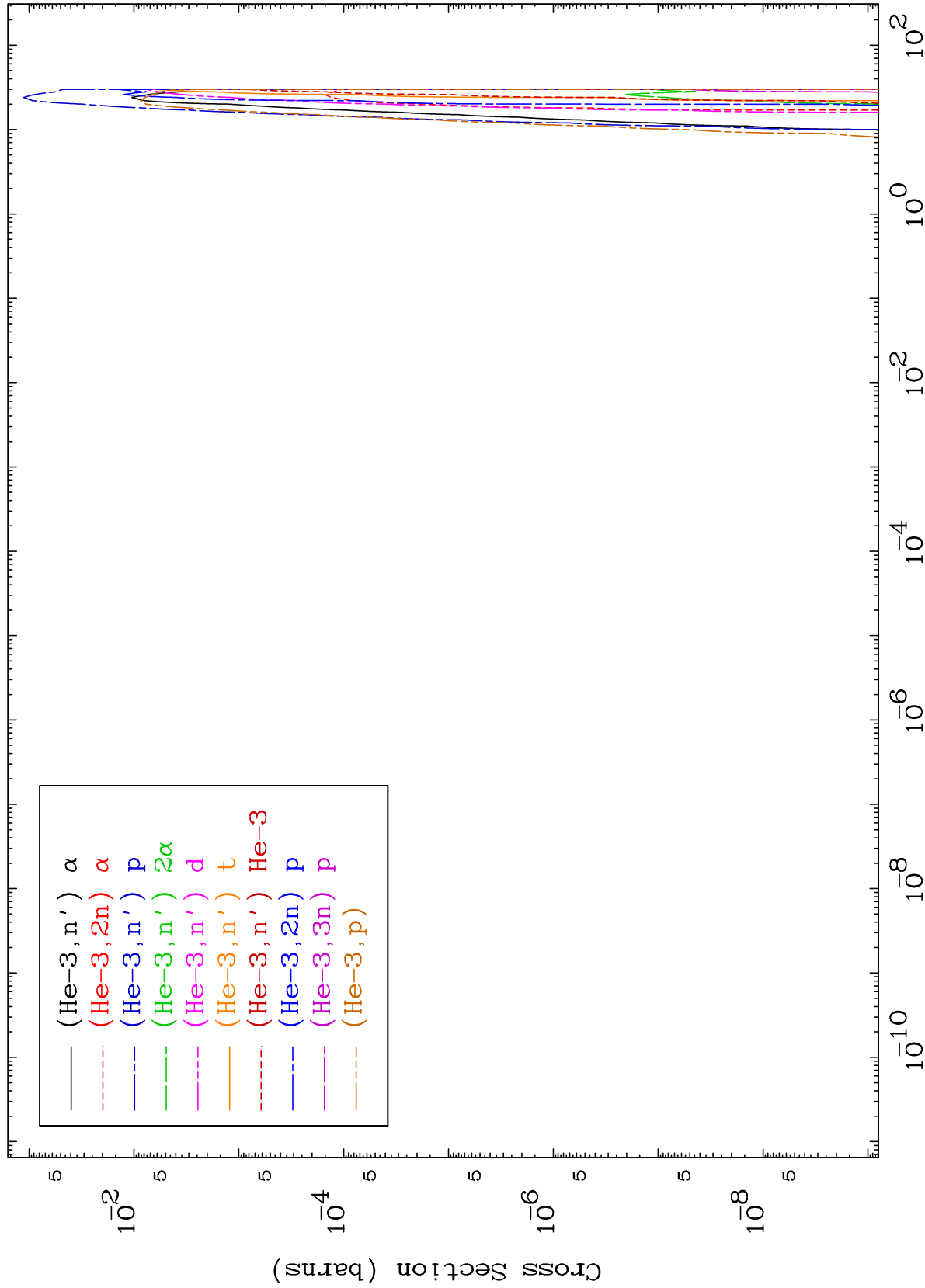
68-Er-152

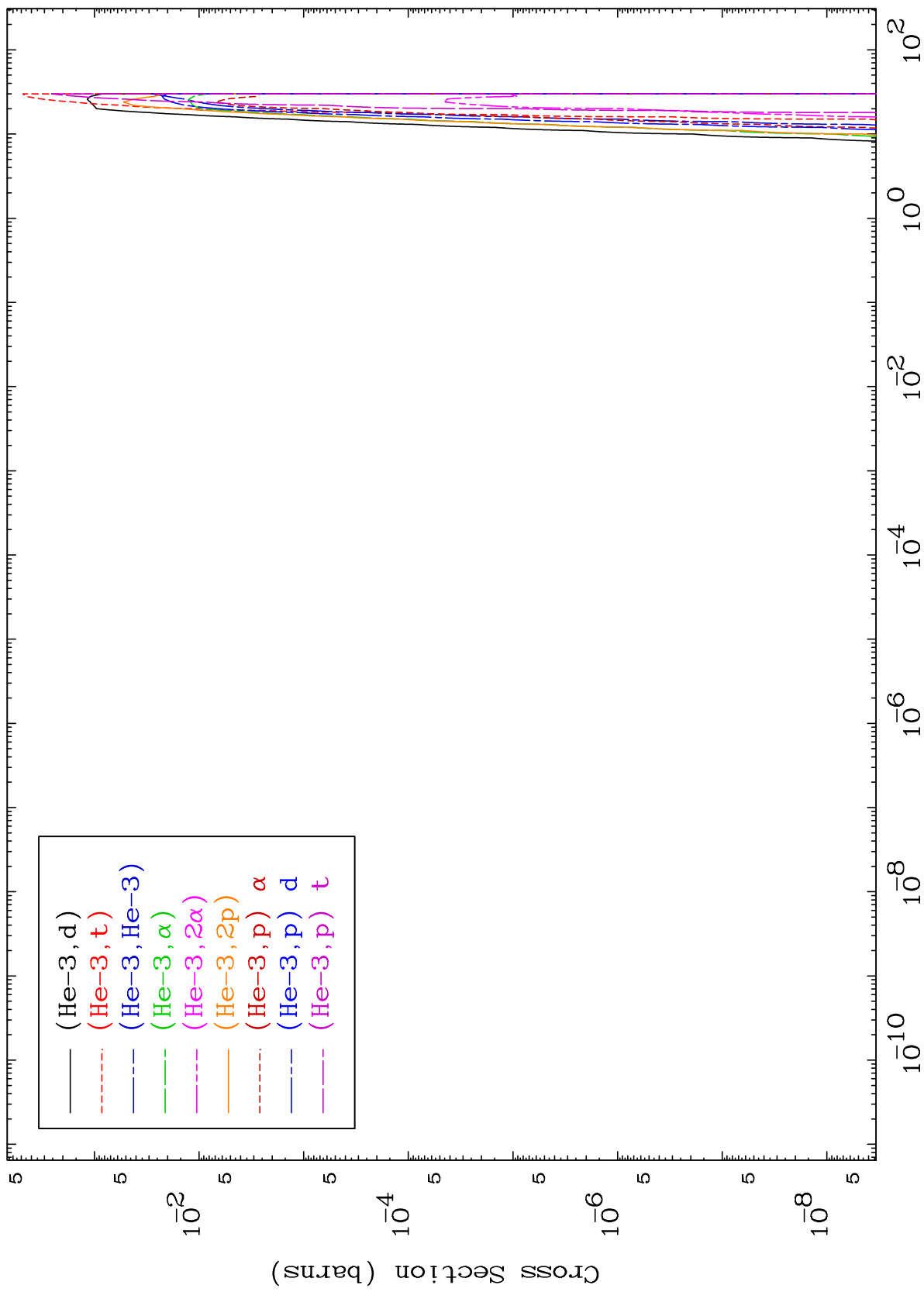


2

Incident Energy (MeV)

68-Er-152

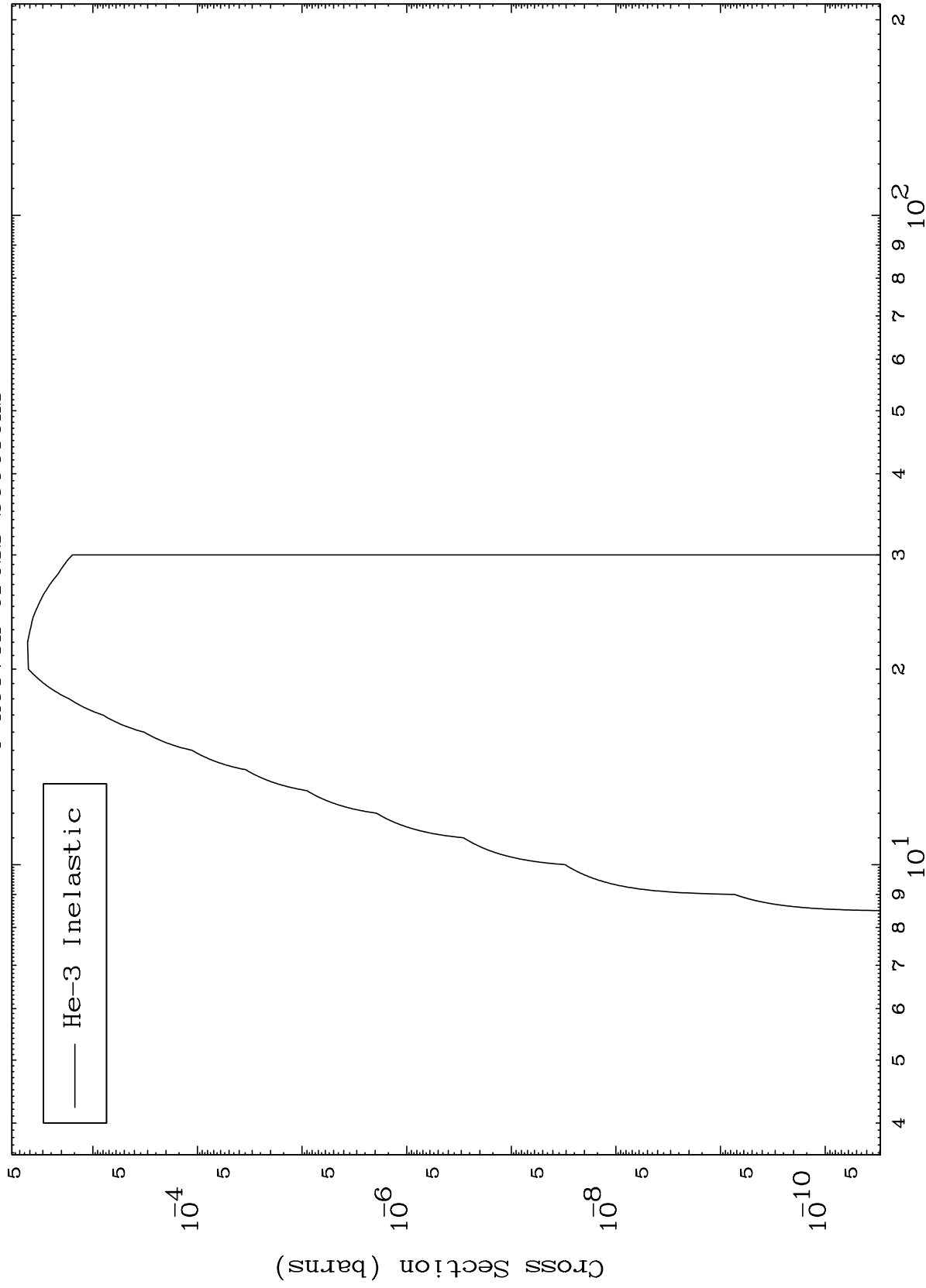




MAT 6795

68-Er-152

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



5

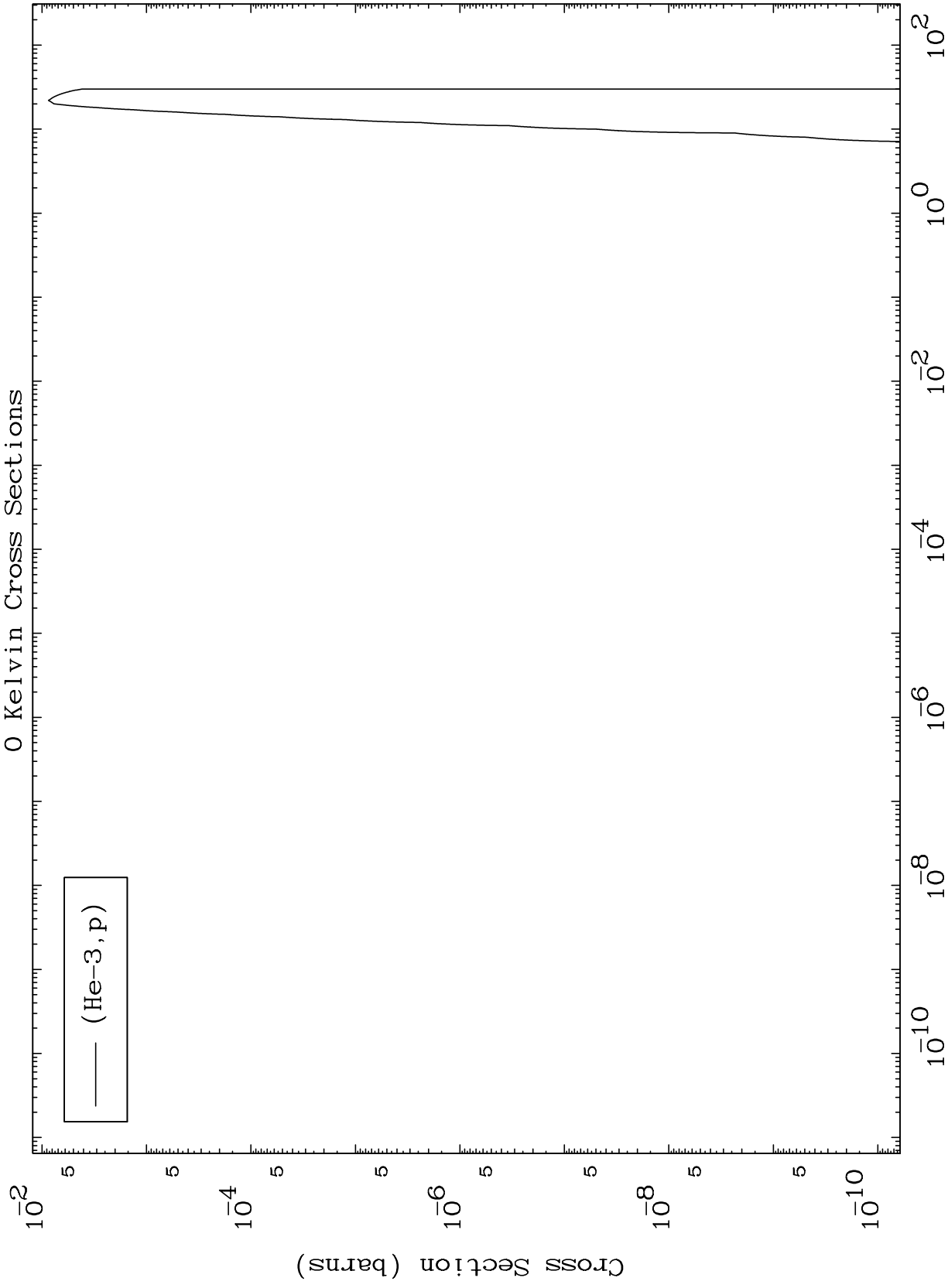
Incident Energy (MeV)

68-Er-152

MAT 6795

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

68-Er-152



6

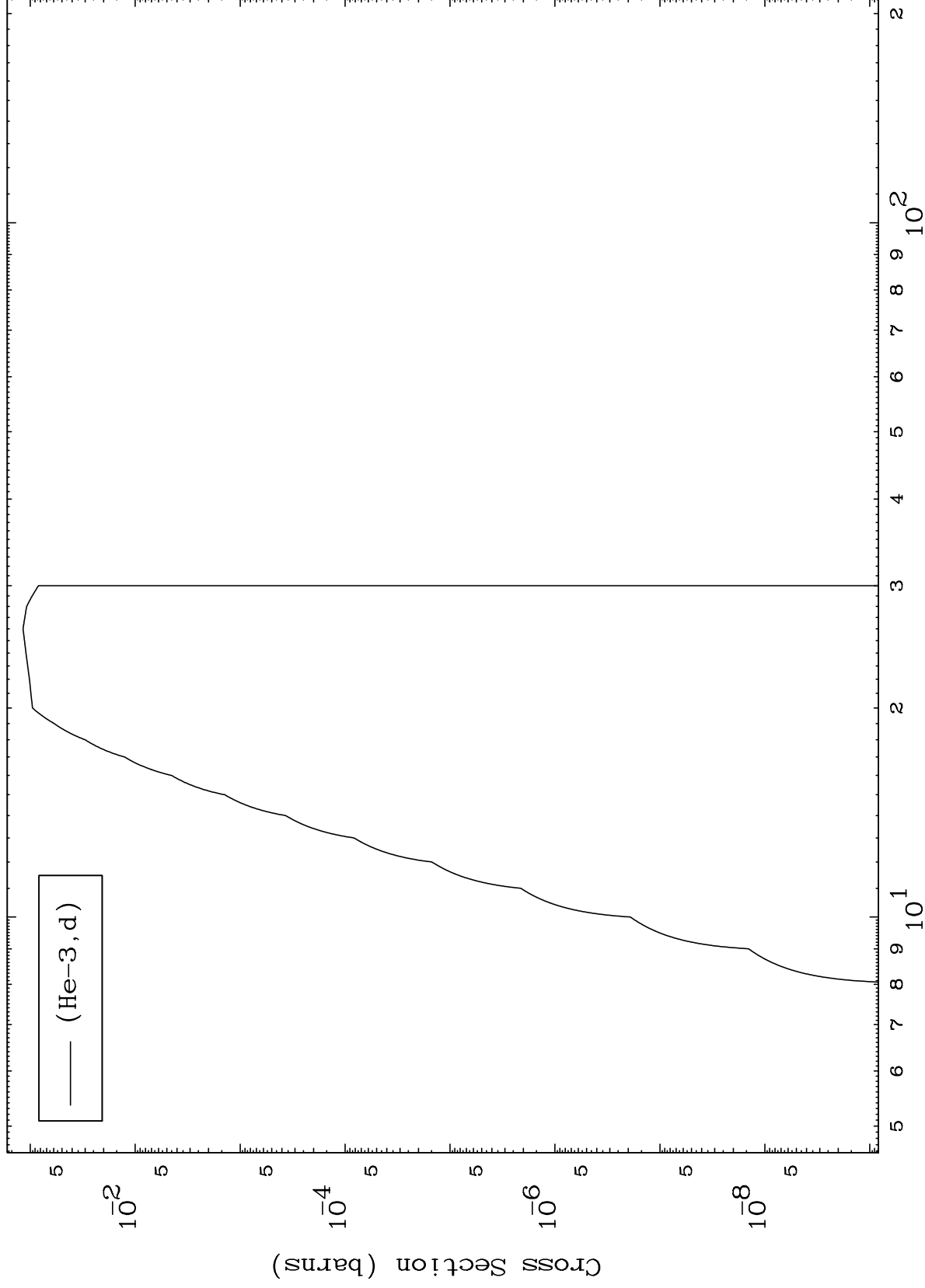
Incident Energy (MeV)

68-Er-152

MAT 6795

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

68-Er-152



7

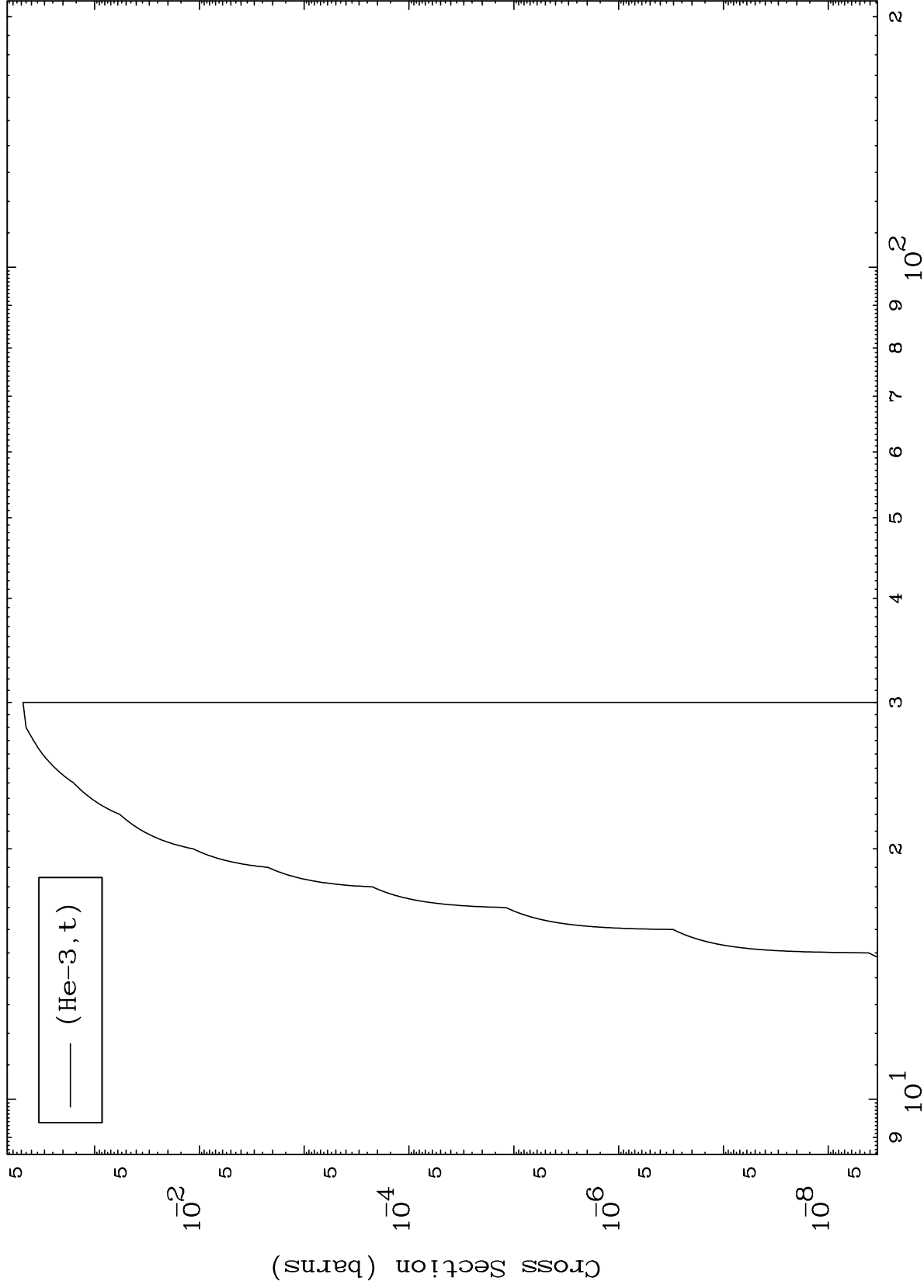
Incident Energy (MeV)

68-Er-152

MAT 6795

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

68-Er-152



8

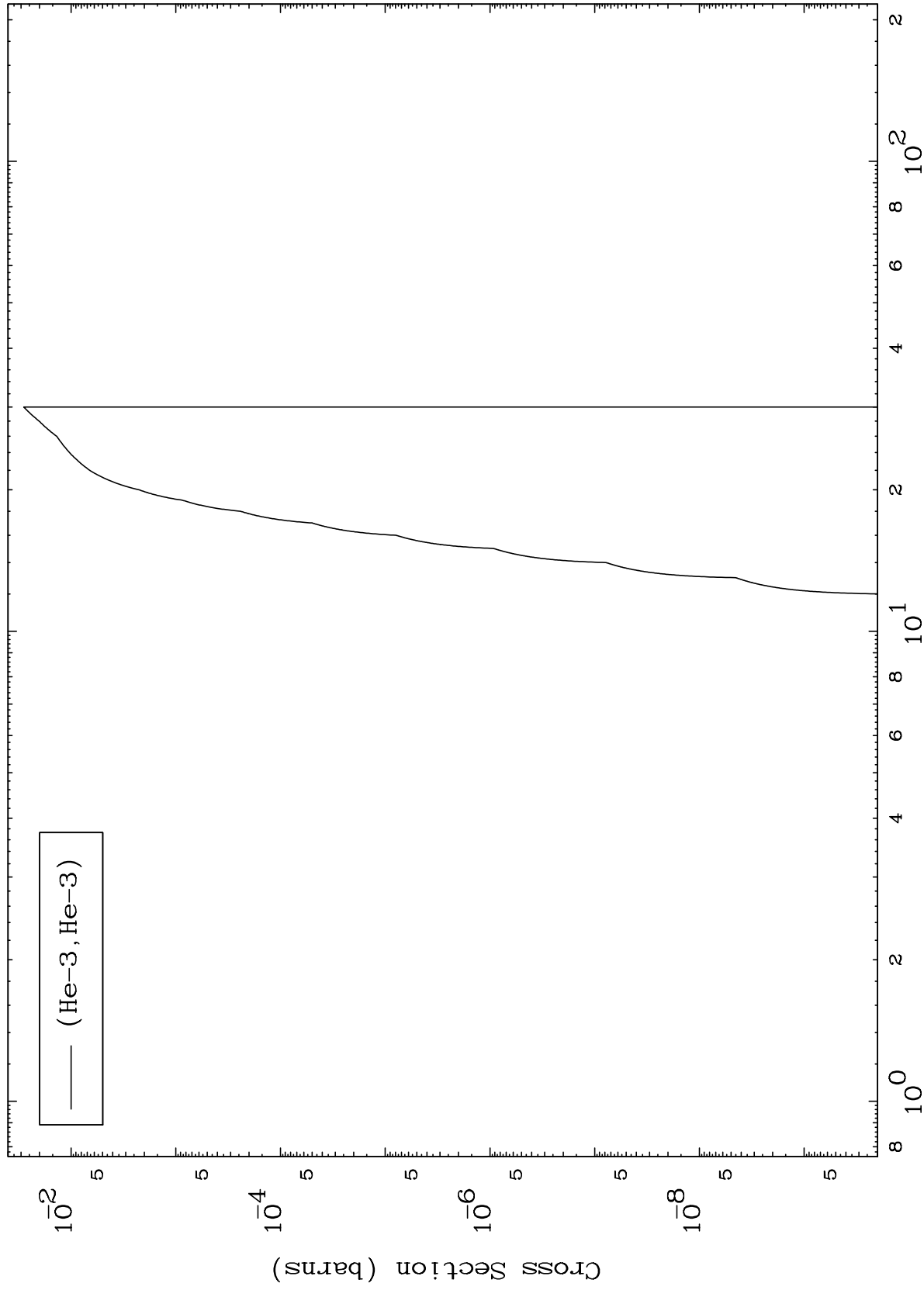
Incident Energy (MeV)

68-Er-152

MAT 6795

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

68-Er-152



9

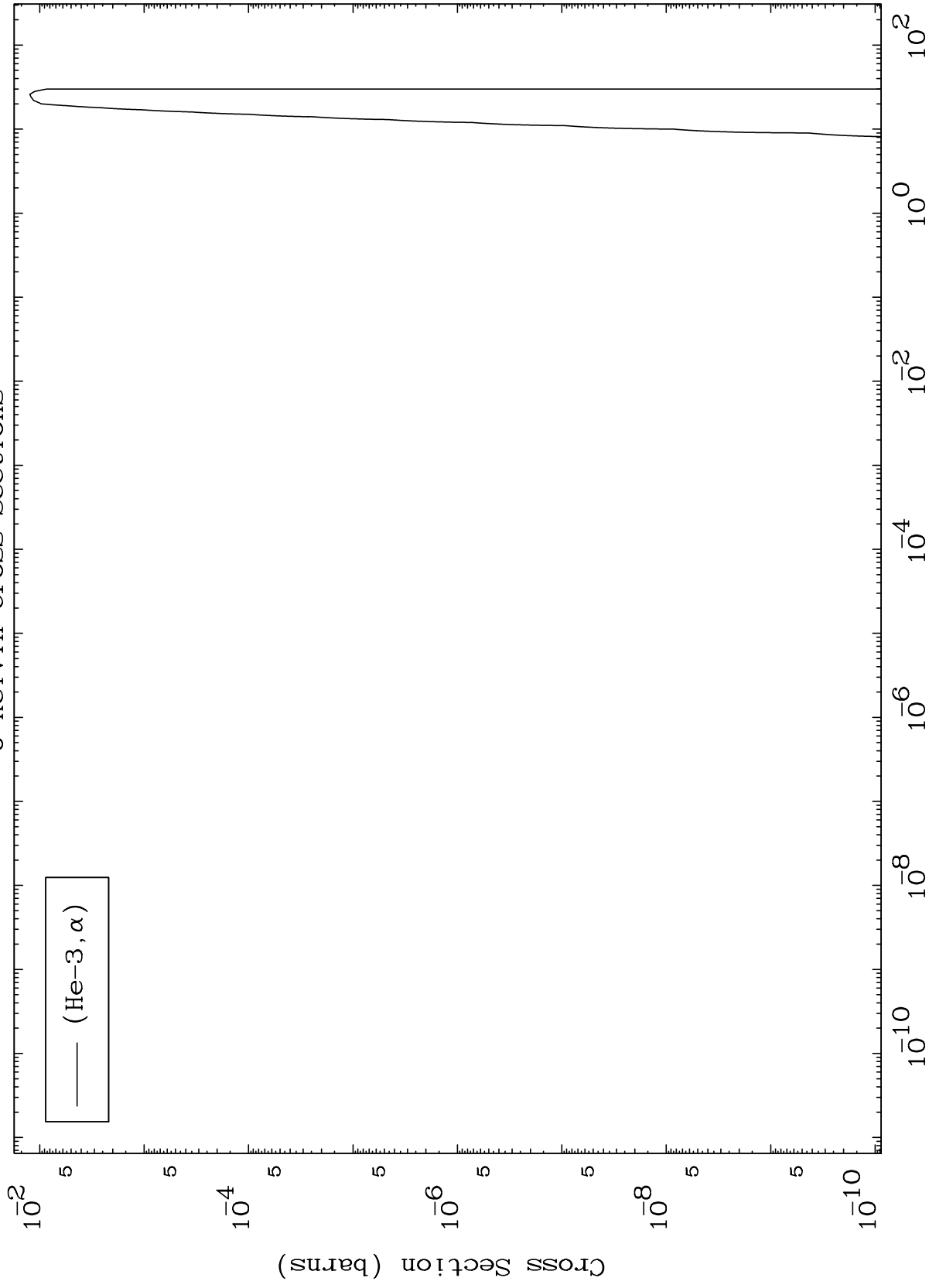
Incident Energy (MeV)

68-Er-152

MAT 6795

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

68-Er-152



Incident Energy (MeV)

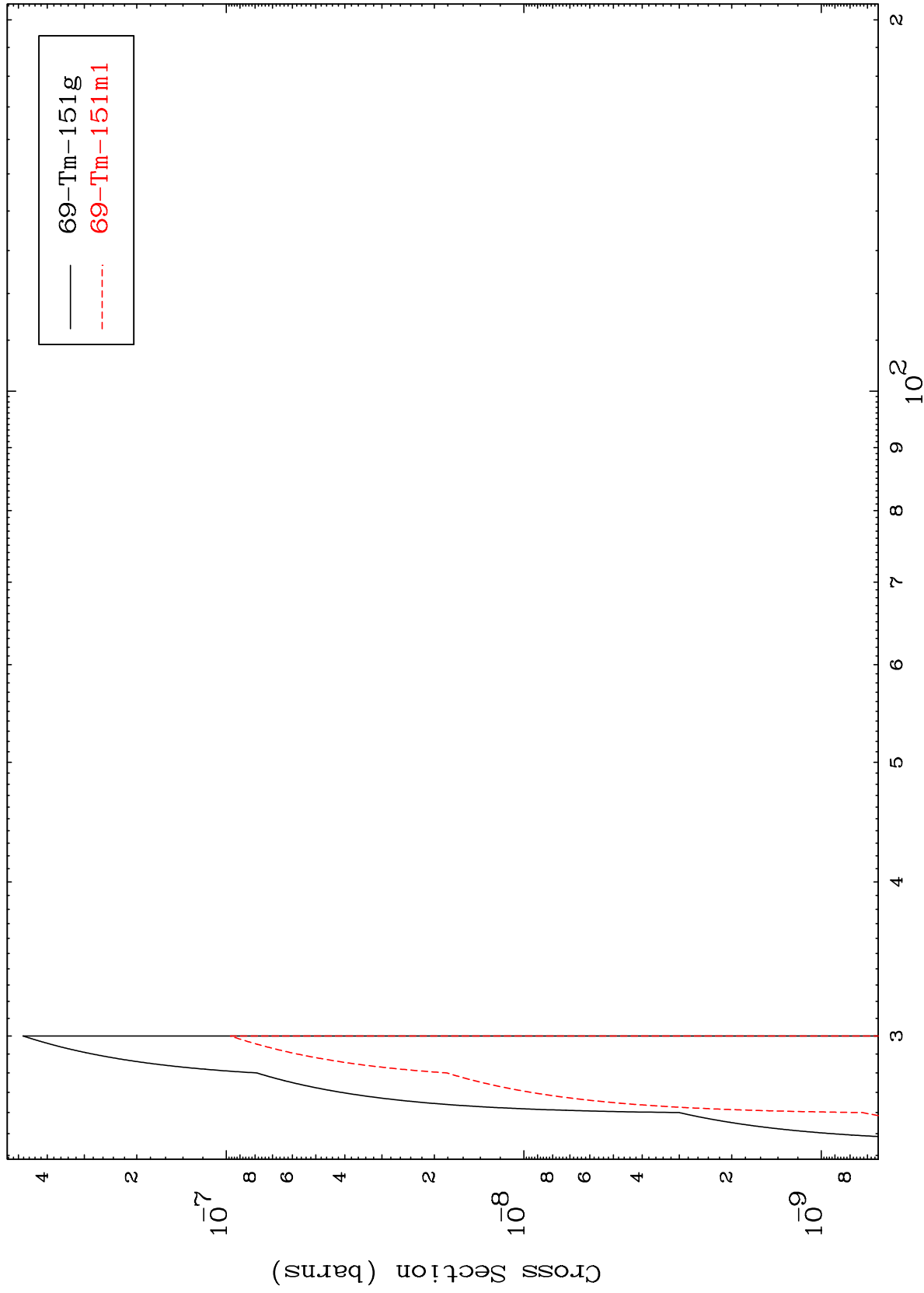
68-Er-152

MAT 6795

(He-3,2n) d

68-Er-152

Radionuclide Production Cross Section



11

Incident Energy (MeV)

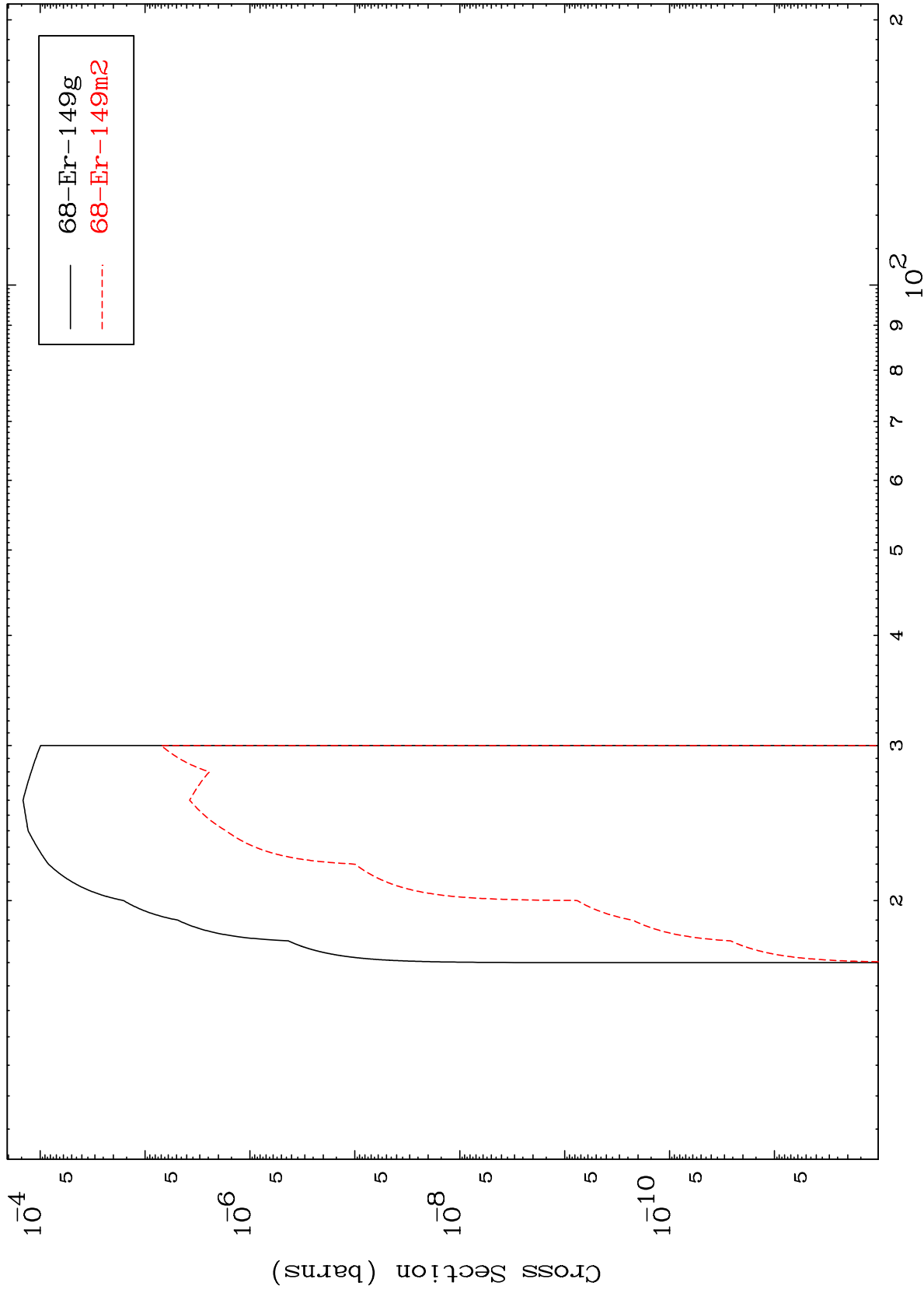
68-Er-152

MAT 6795

(He-3,2n) α

68-Er-152

Radionuclide Production Cross Section



12

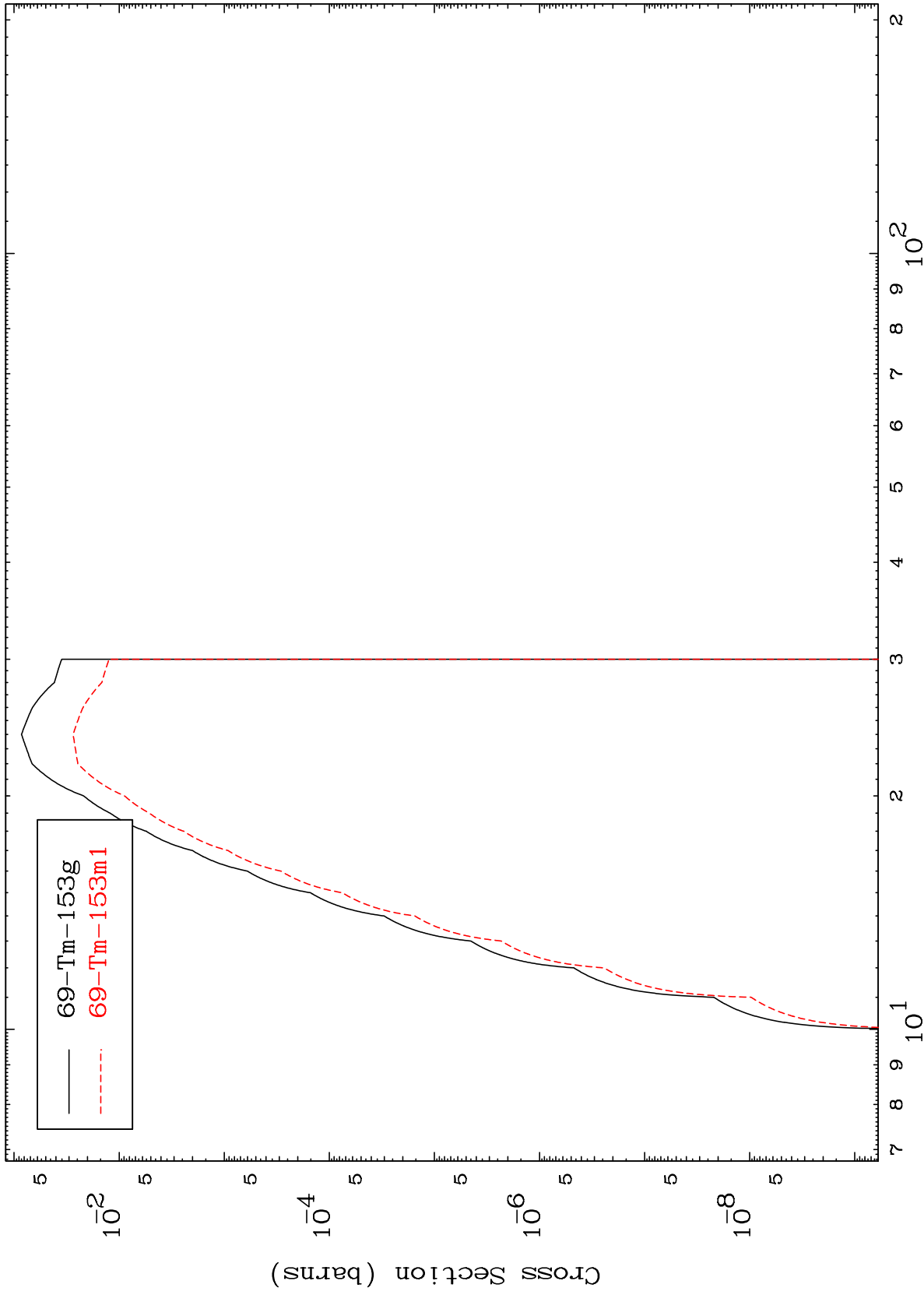
Incident Energy (MeV)

68-Er-152

MAT 6795

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

68-Er-152



13

Incident Energy (MeV)

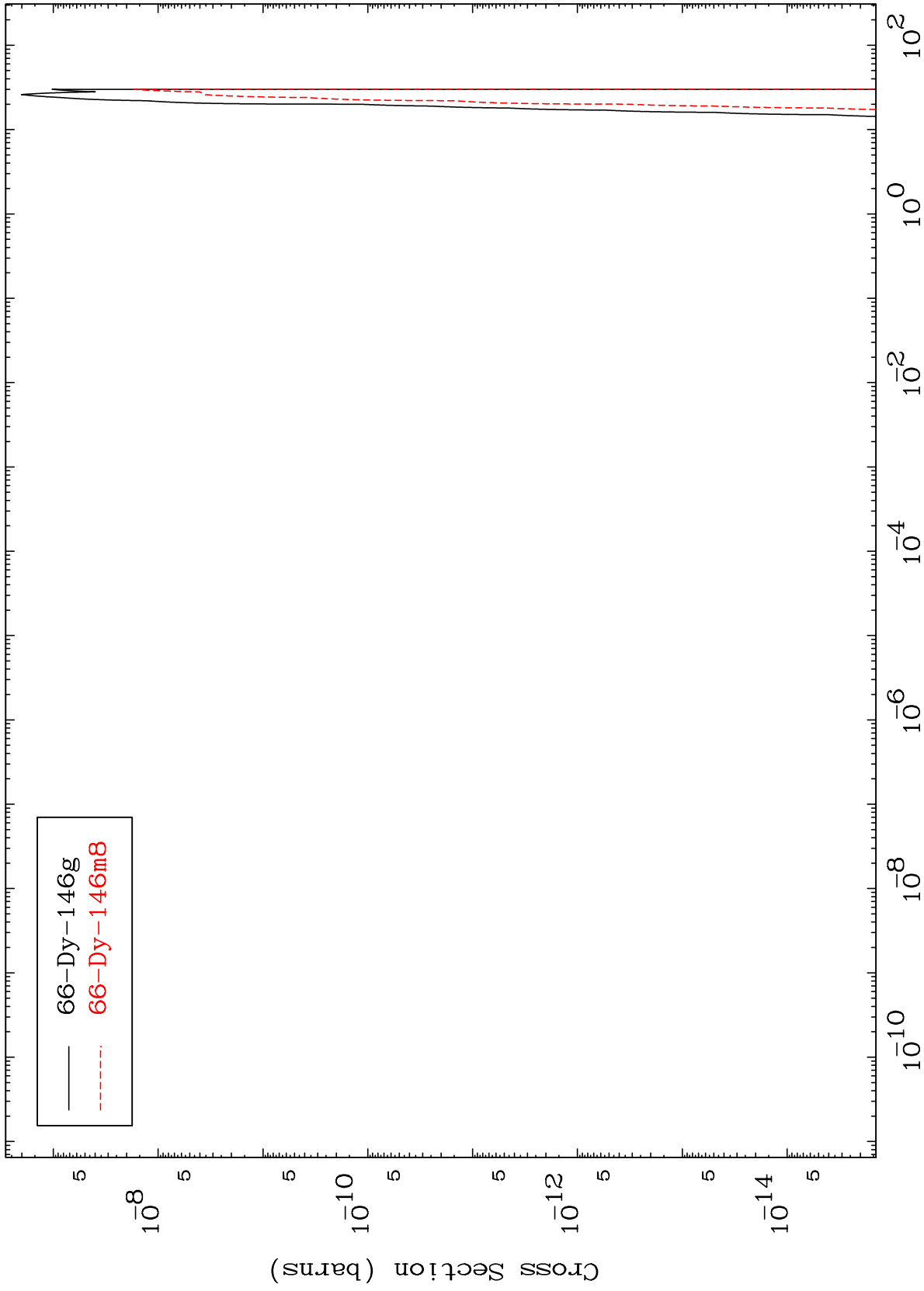
68-Er-152

MAT 6795

(He-3,n') 2 α

68-Er-152

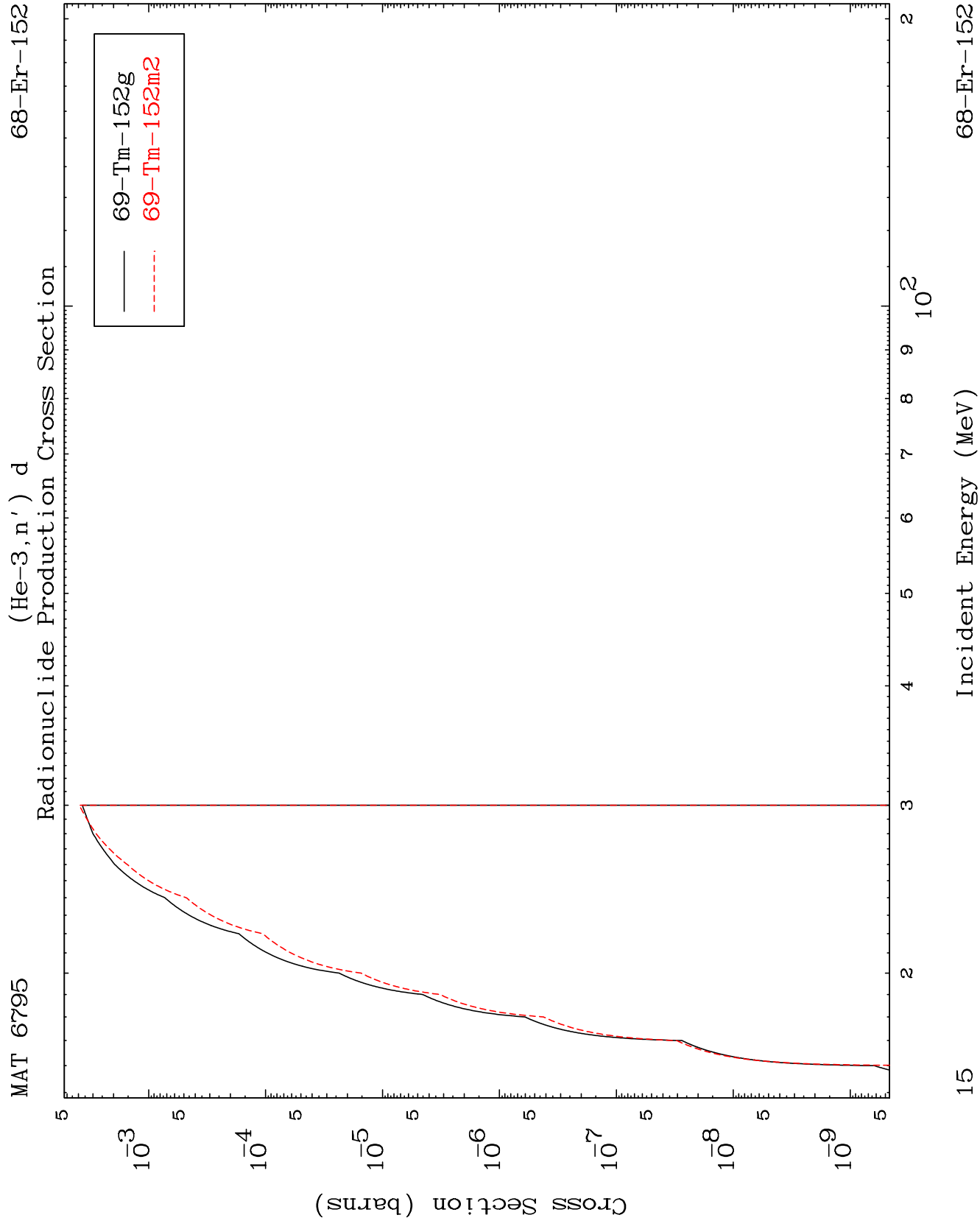
Radionuclide Production Cross Section



14

Incident Energy (MeV)

68-Er-152

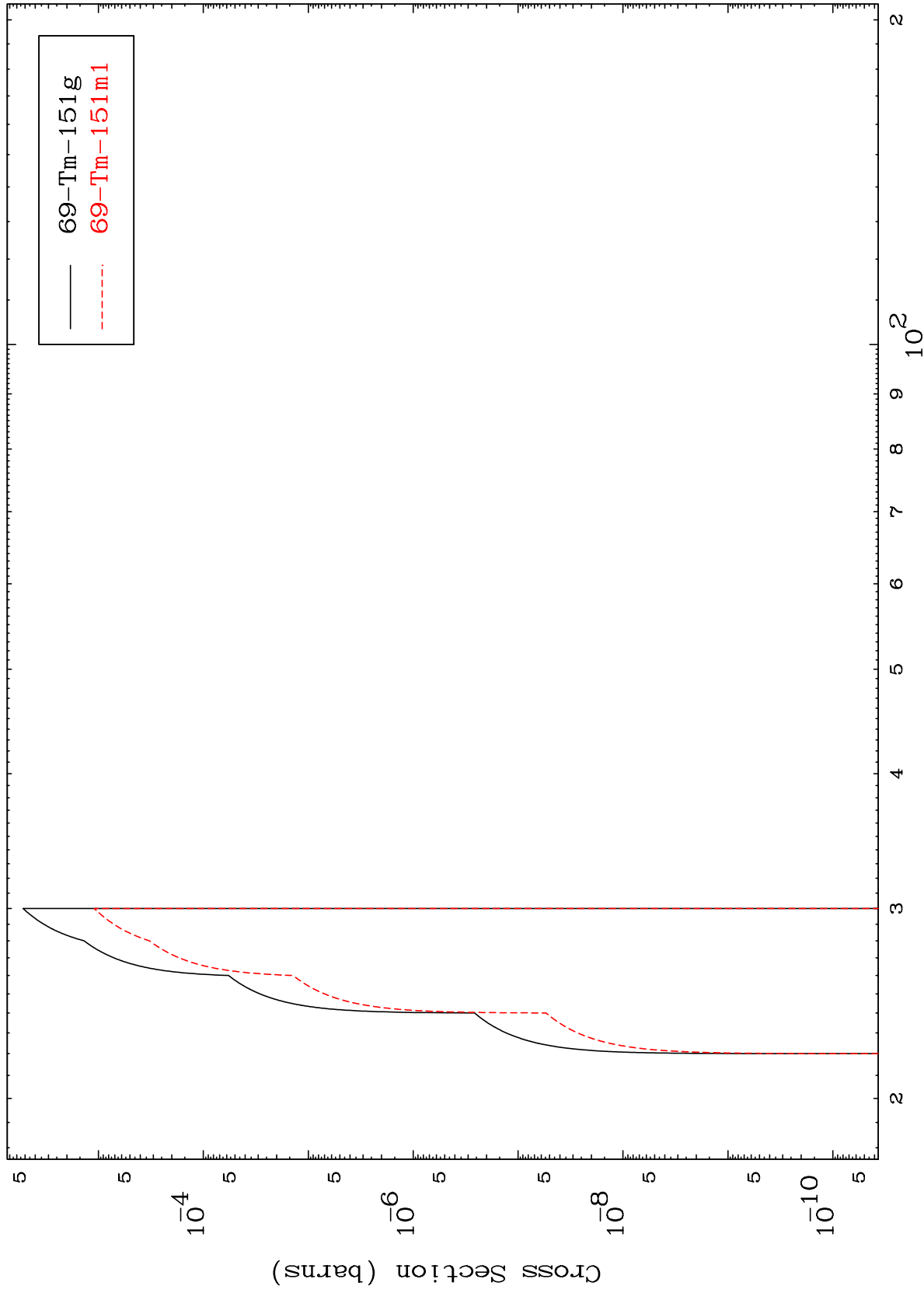


MAT 6795

(He-3,n') t

68-Er-152

Radionuclide Production Cross Section

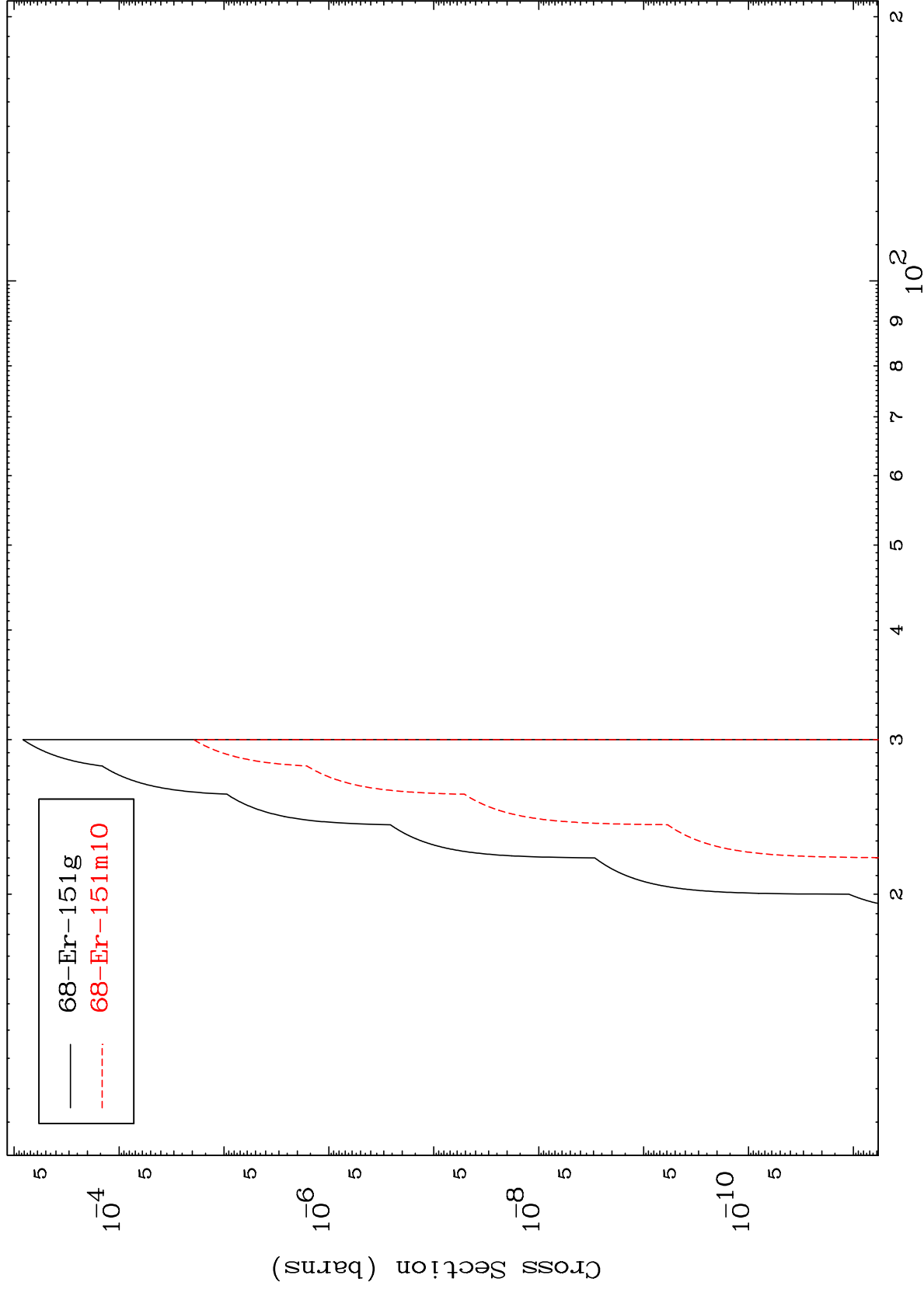


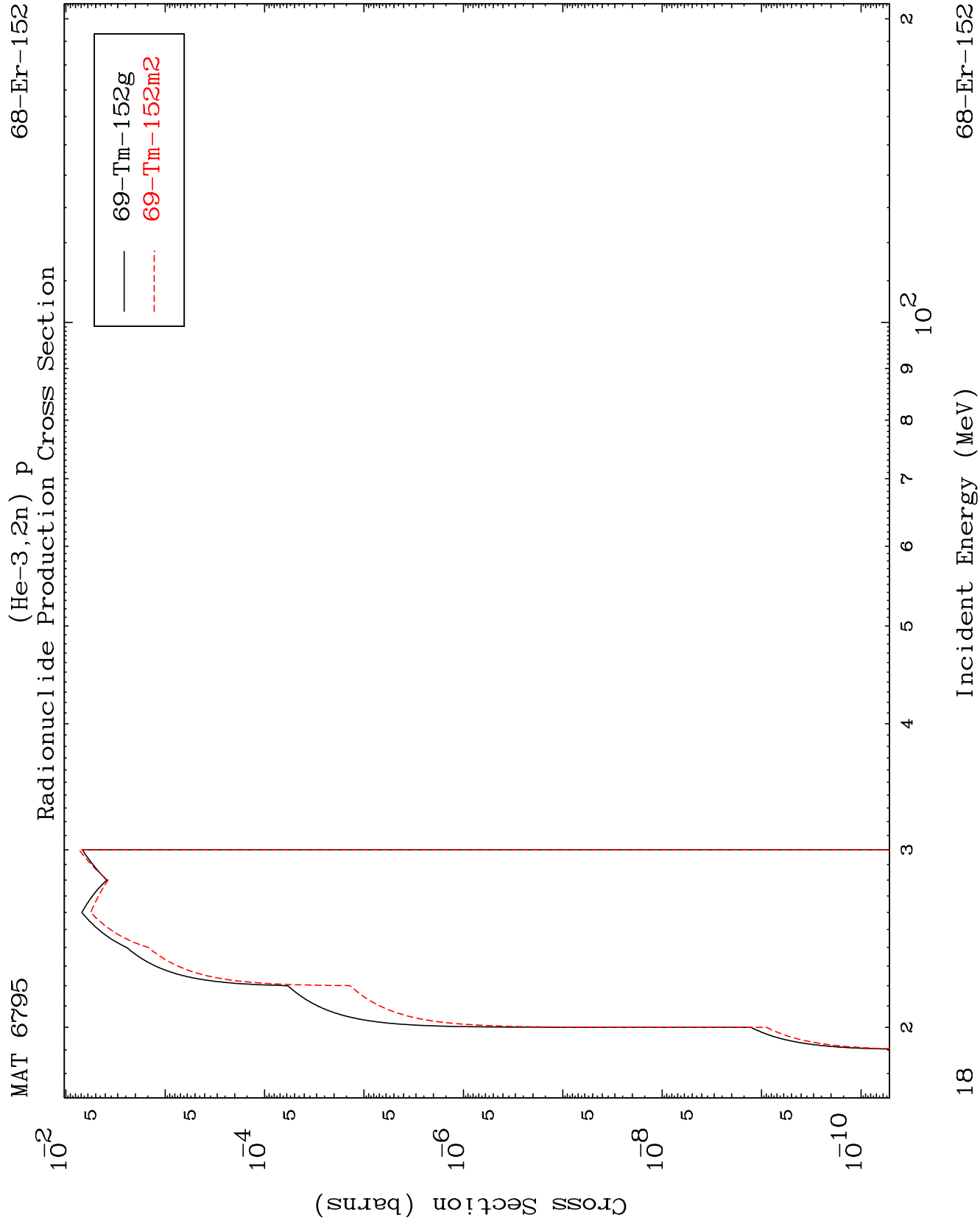
16

Incident Energy (MeV)

68-Er-152

Radionuclide Production Cross Section

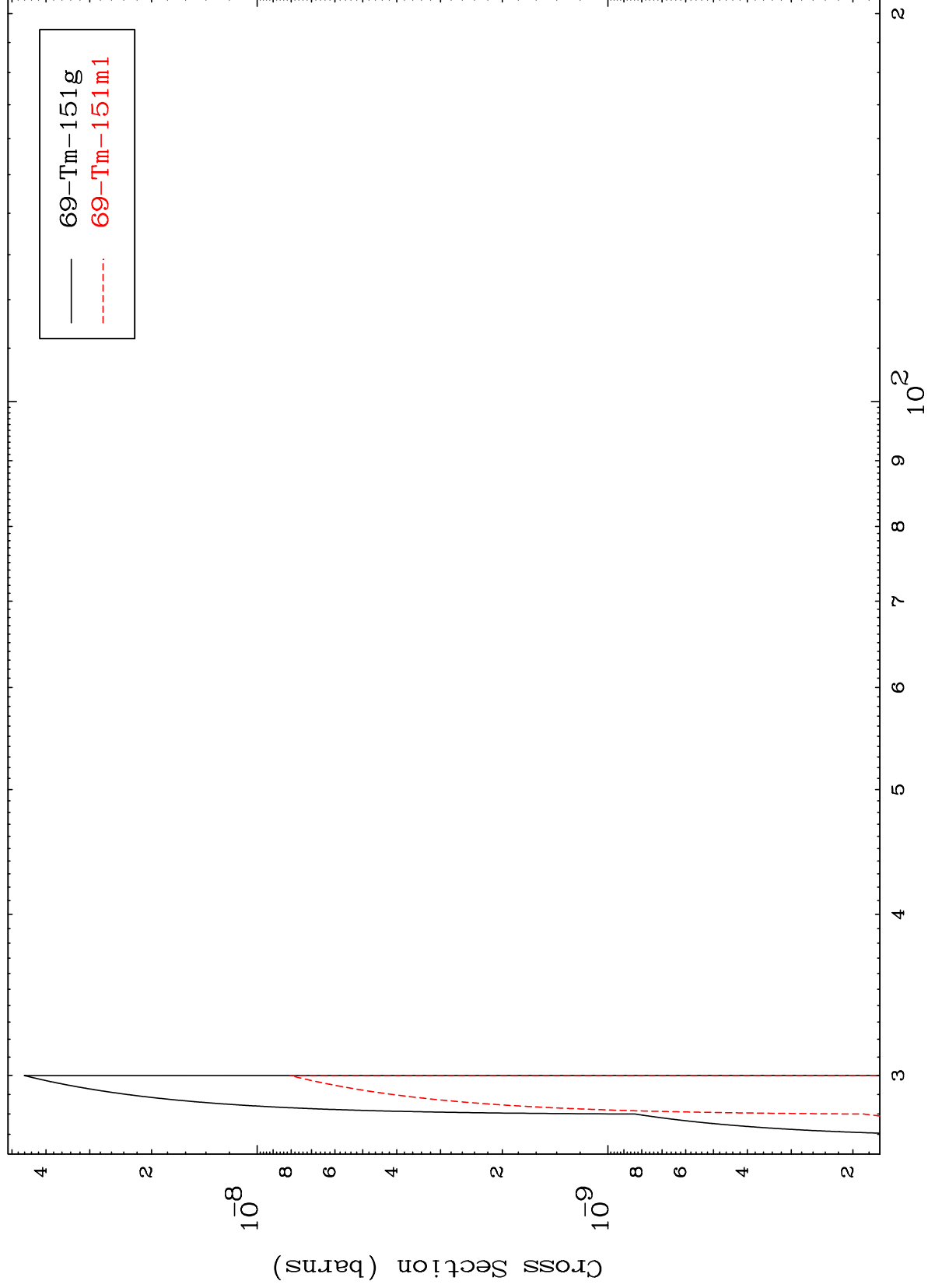




MAT 6795

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

68-Er-152



19

Incident Energy (MeV)

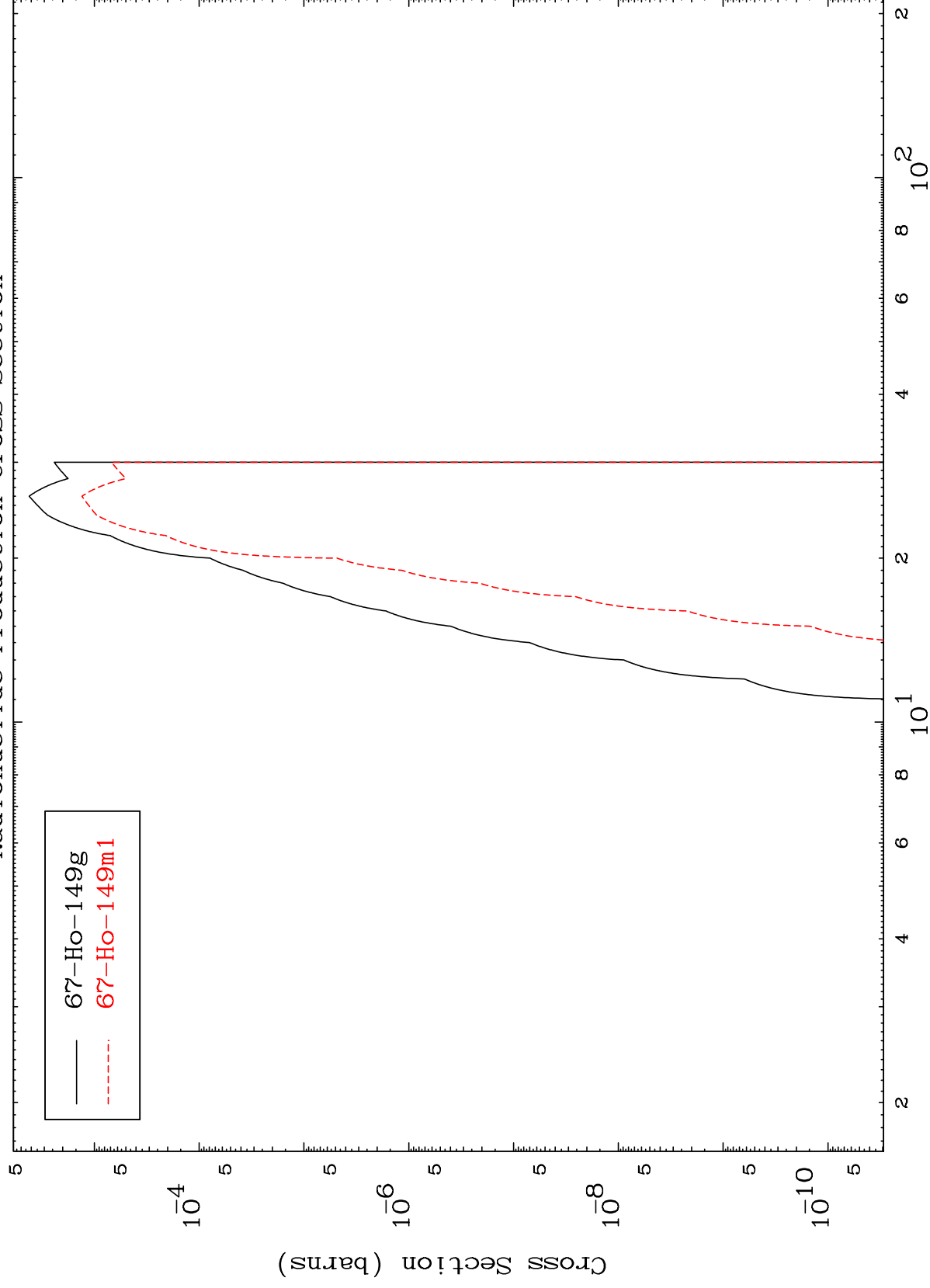
68-Er-152

MAT 6795

(He-3,n') p α

68-Er-152

Radionuclide Production Cross Section



20

Incident Energy (MeV)

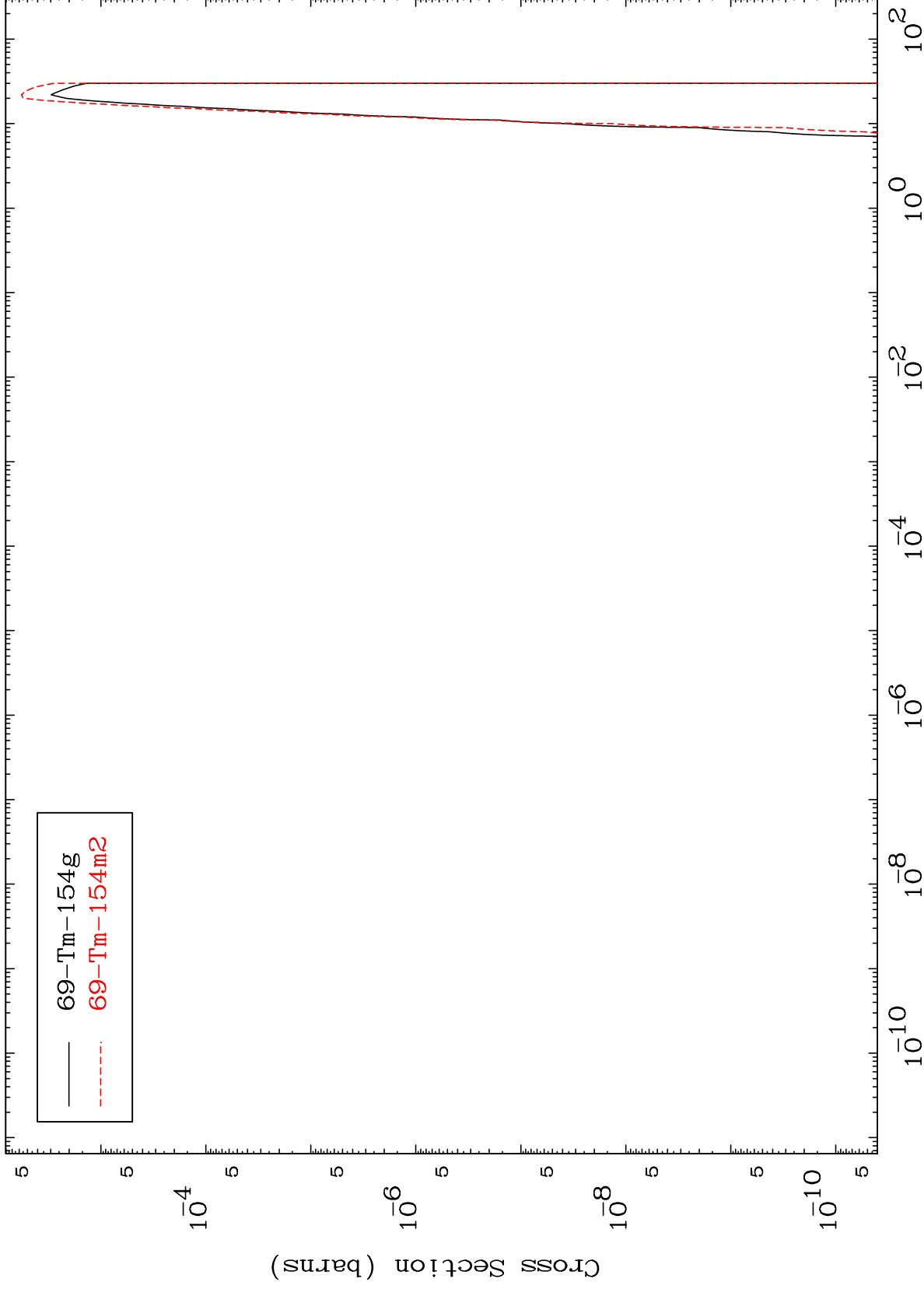
68-Er-152

MAT 6795

(He-3,p)

68-Er-152

Radionuclide Production Cross Section



21

Incident Energy (MeV)

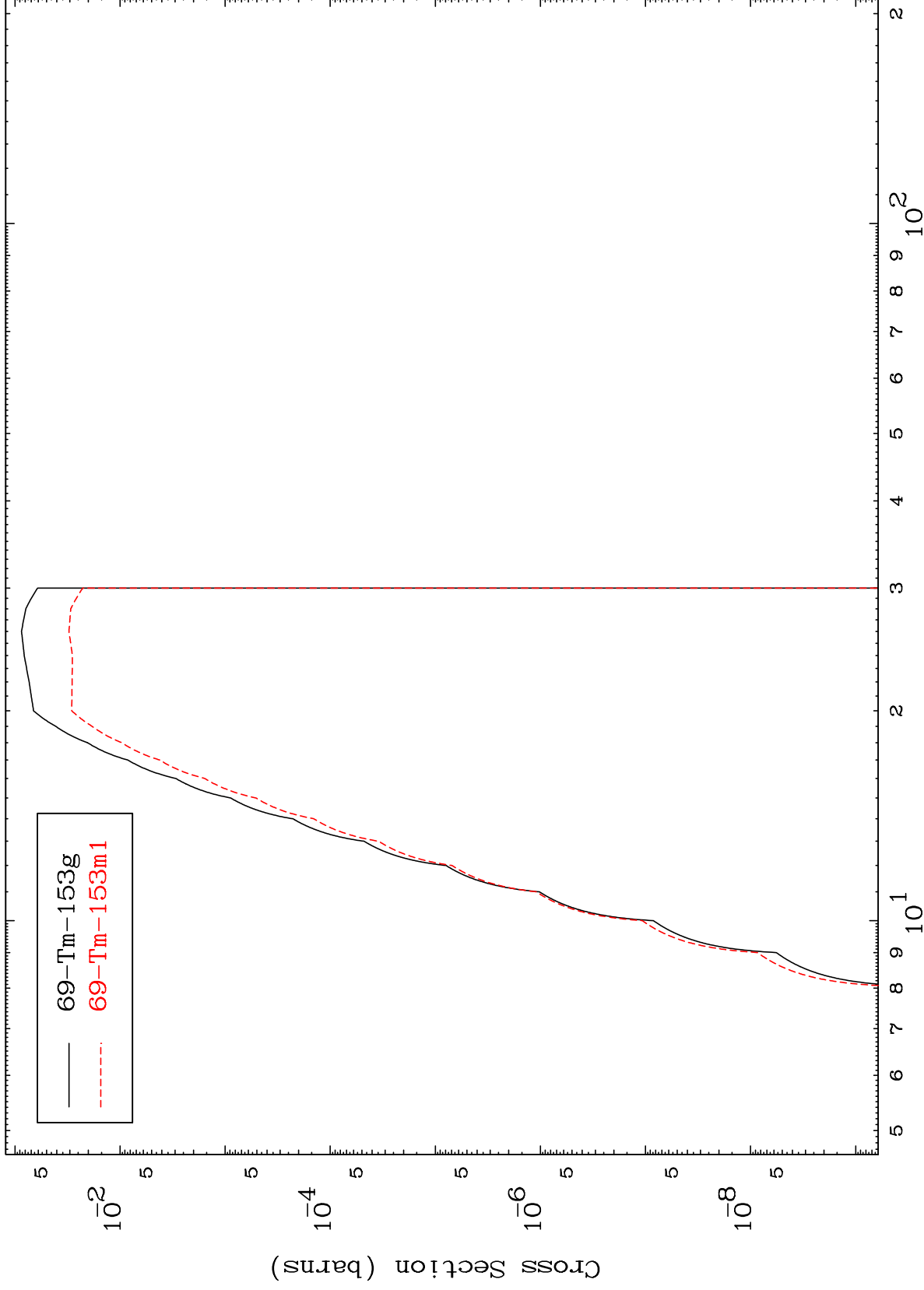
68-Er-152

MAT 6795

(He-3,d)

68-Er-152

Radionuclide Production Cross Section



22

Incident Energy (MeV)

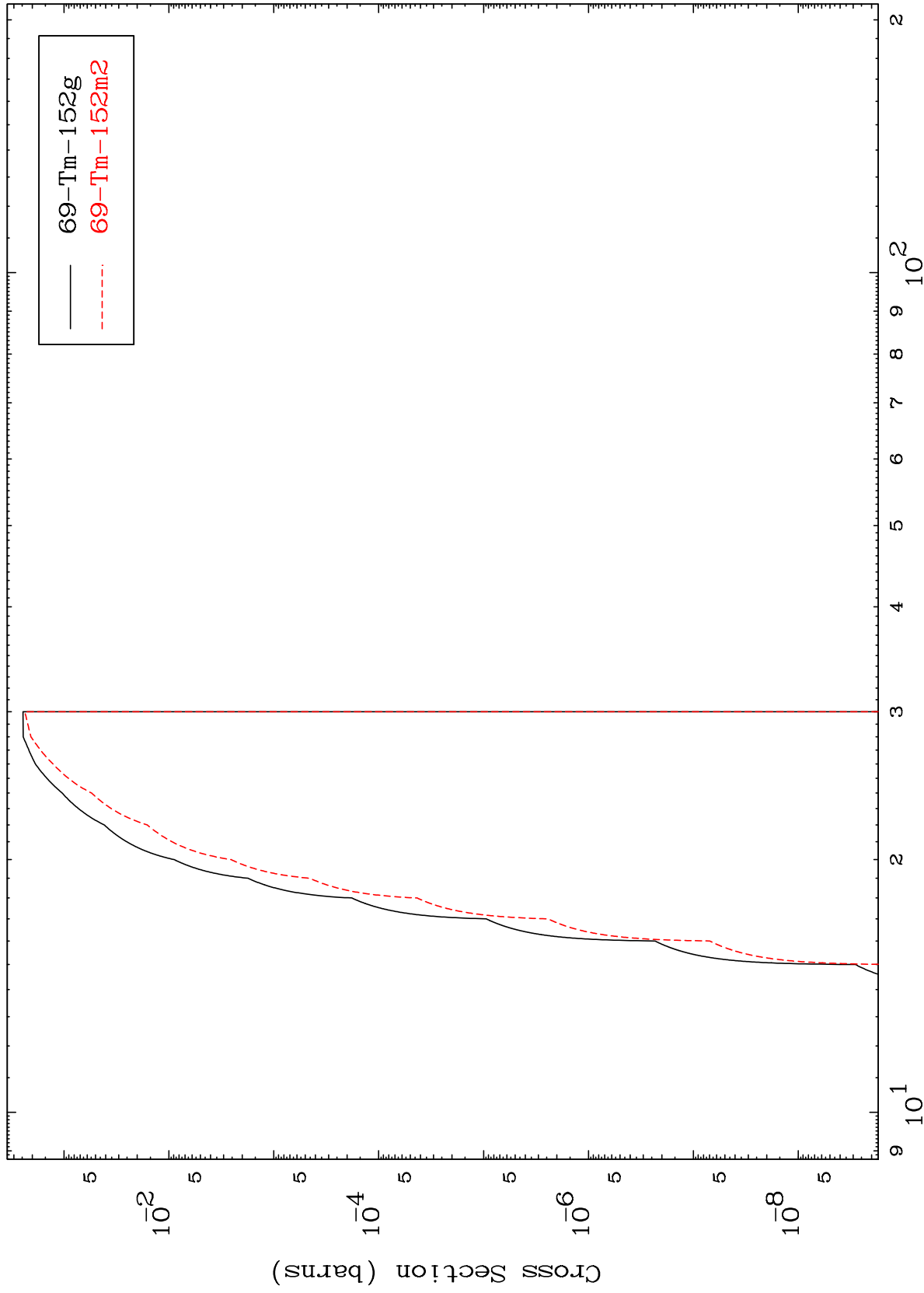
68-Er-152

MAT 6795

(He-3,t)

68-Er-152

Radionuclide Production Cross Section



23

Incident Energy (MeV)

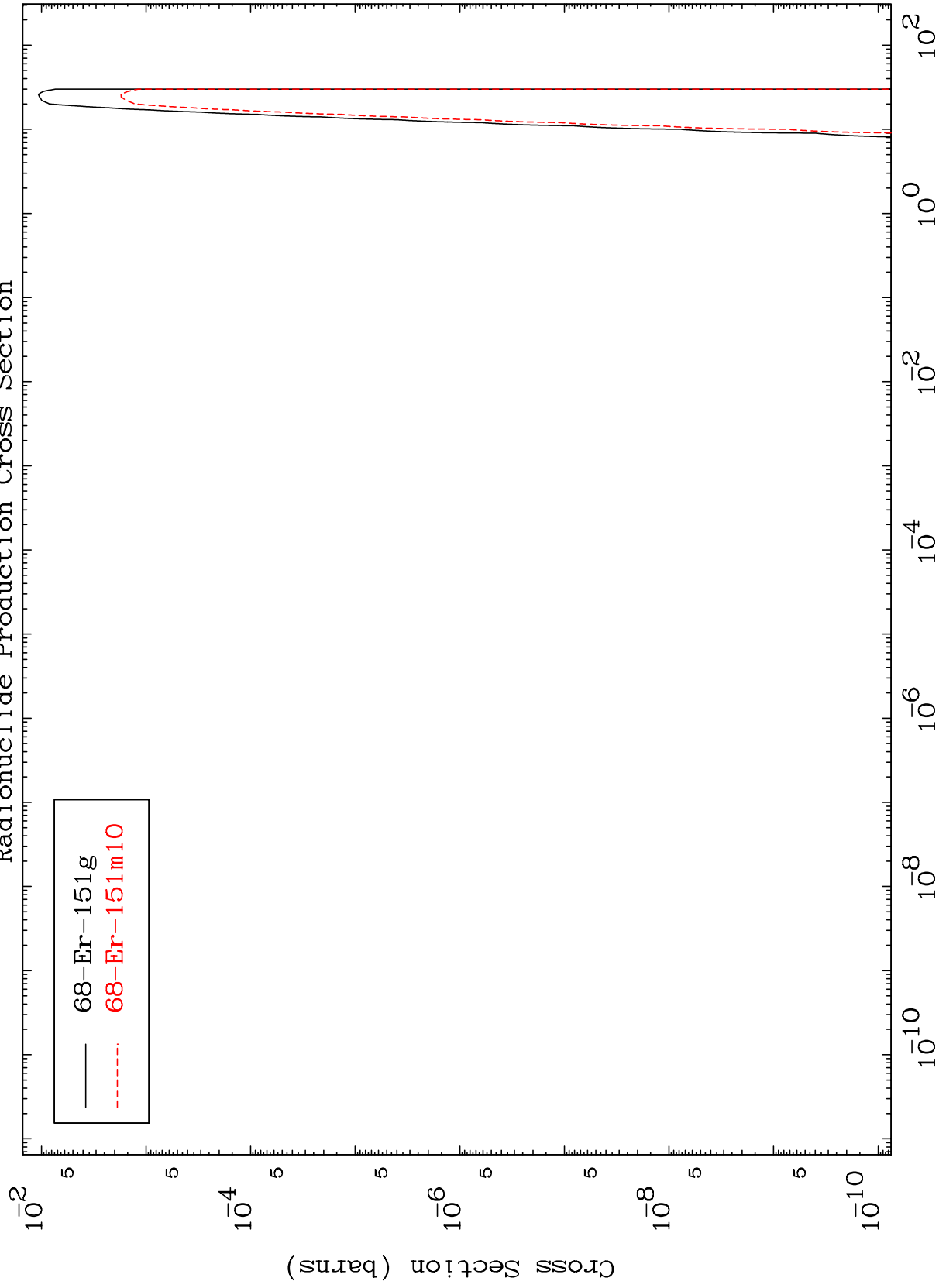
68-Er-152

MAT 6795

(He-3, α)

68-Er-152

Radionuclide Production Cross Section



24

Incident Energy (MeV)

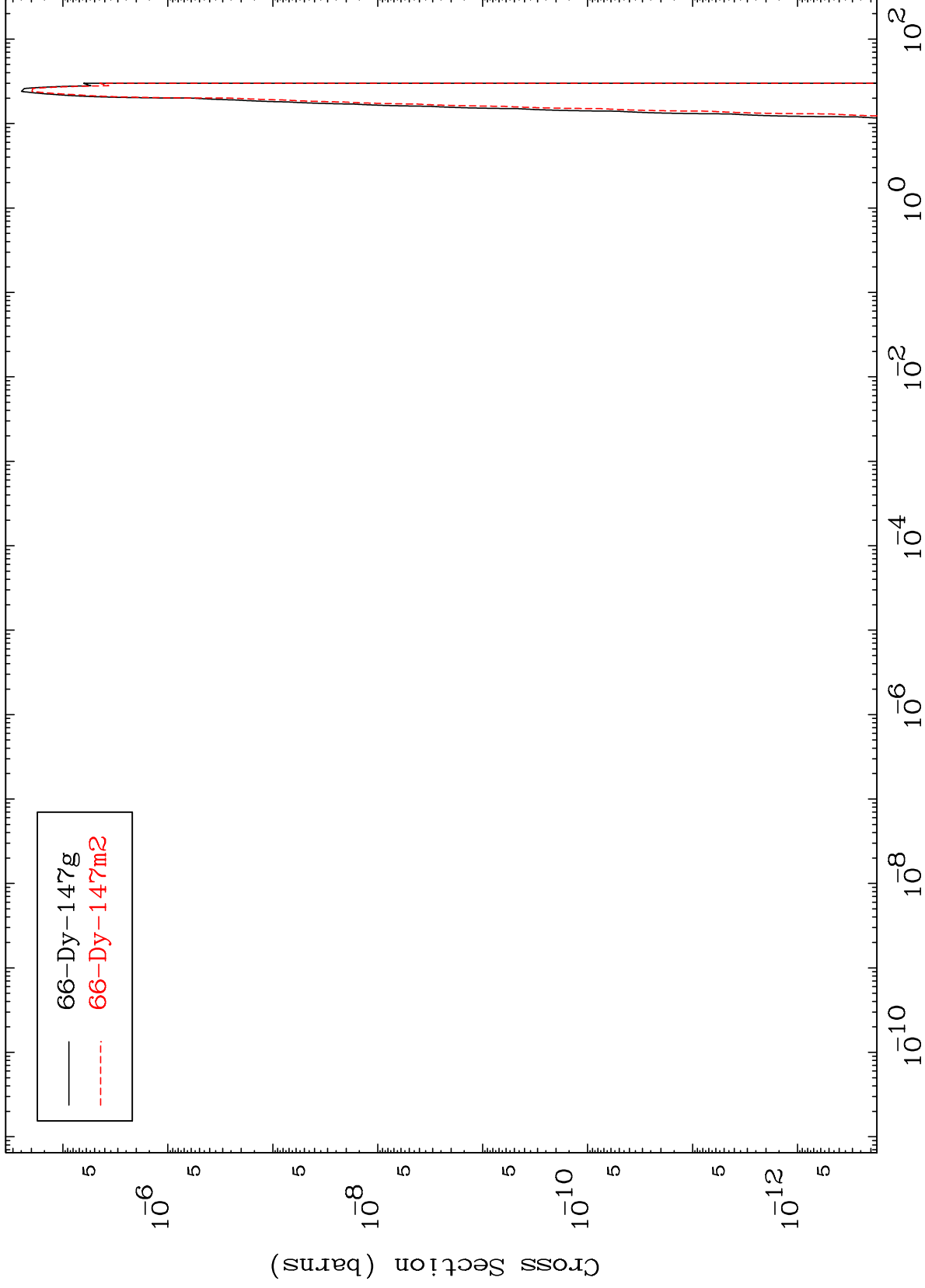
68-Er-152

MAT 6795

(He-3,2α)

68-Er-152

Radionuclide Production Cross Section



25

Incident Energy (MeV)

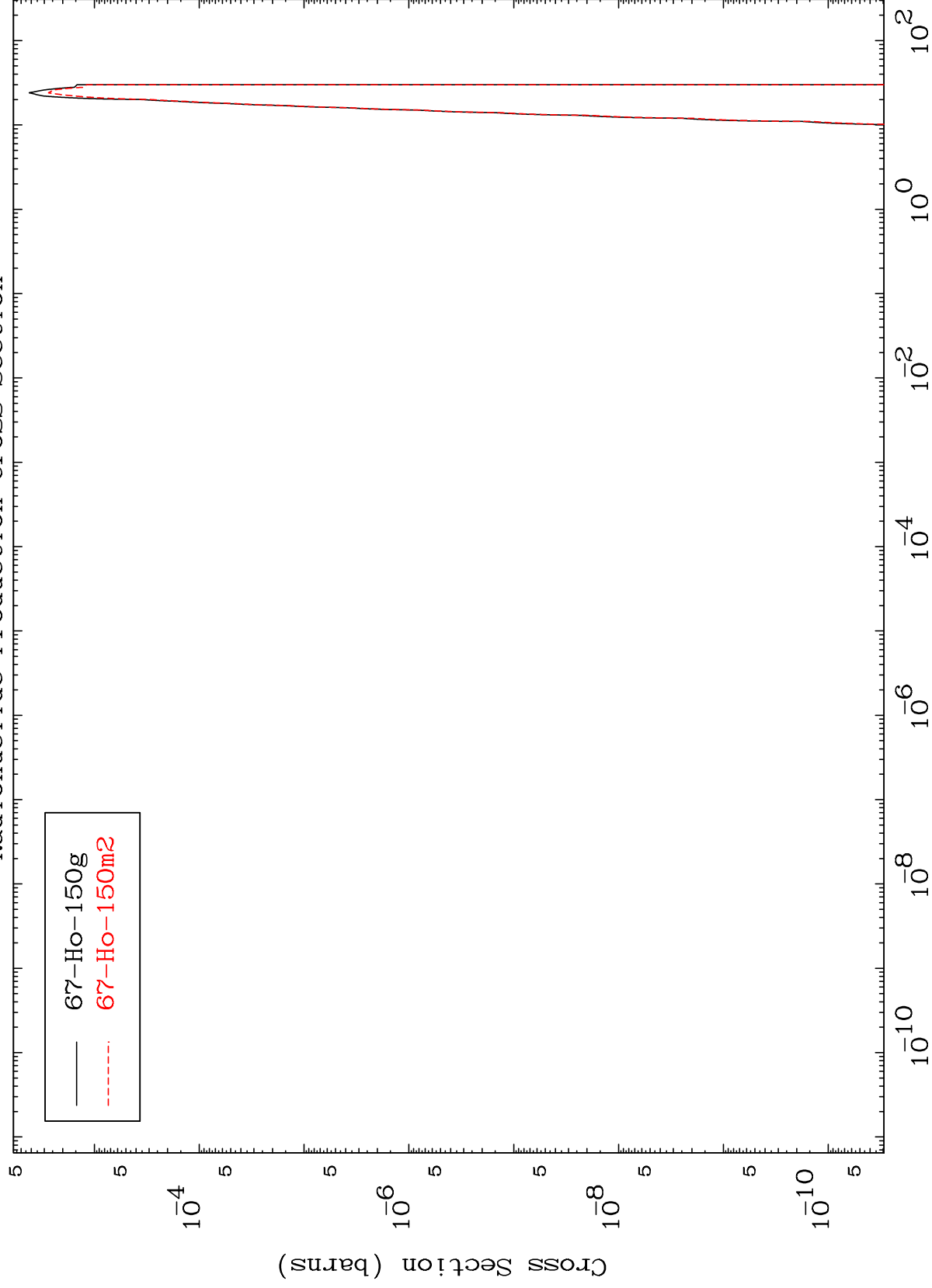
68-Er-152

MAT 6795

(He-3,p) α

68-Er-152

Radionuclide Production Cross Section



26

Incident Energy (MeV)

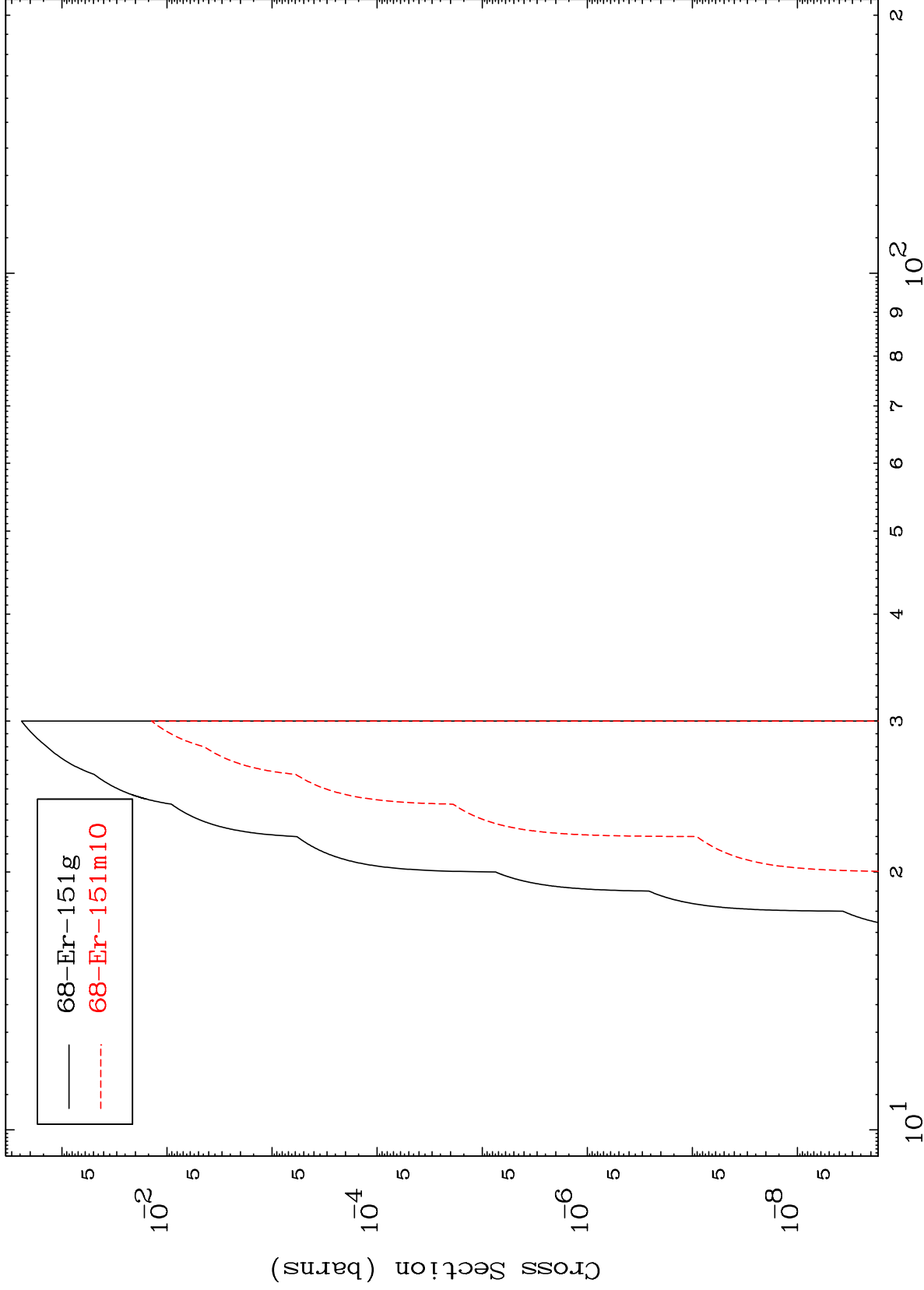
68-Er-152

MAT 6795

(He-3,p) t

68-Er-152

Radionuclide Production Cross Section



27

Incident Energy (MeV)

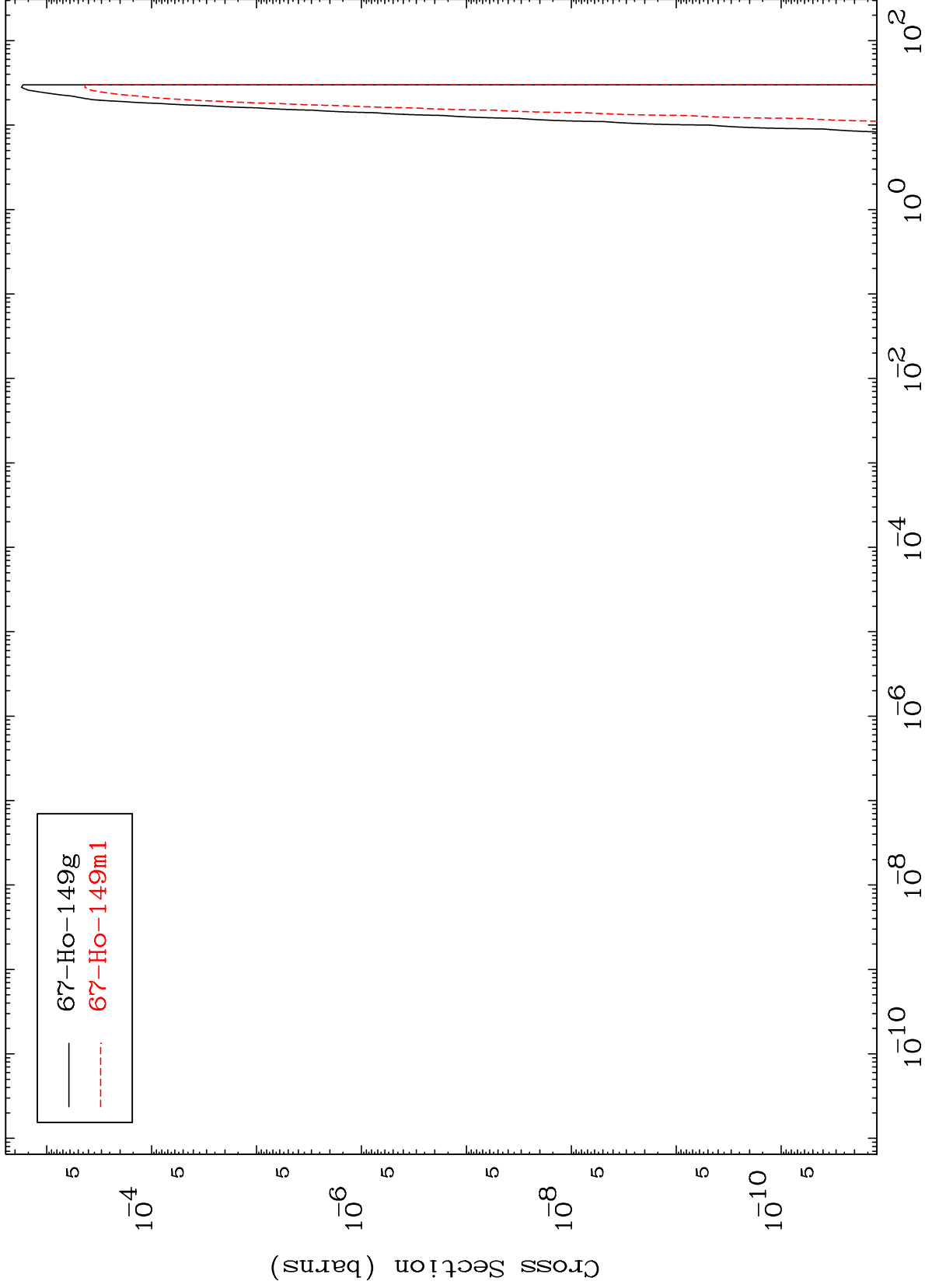
68-Er-152

MAT 6795

(He-3,d) α

68-Er-152

Radionuclide Production Cross Section



28

Incident Energy (MeV)

68-Er-152