

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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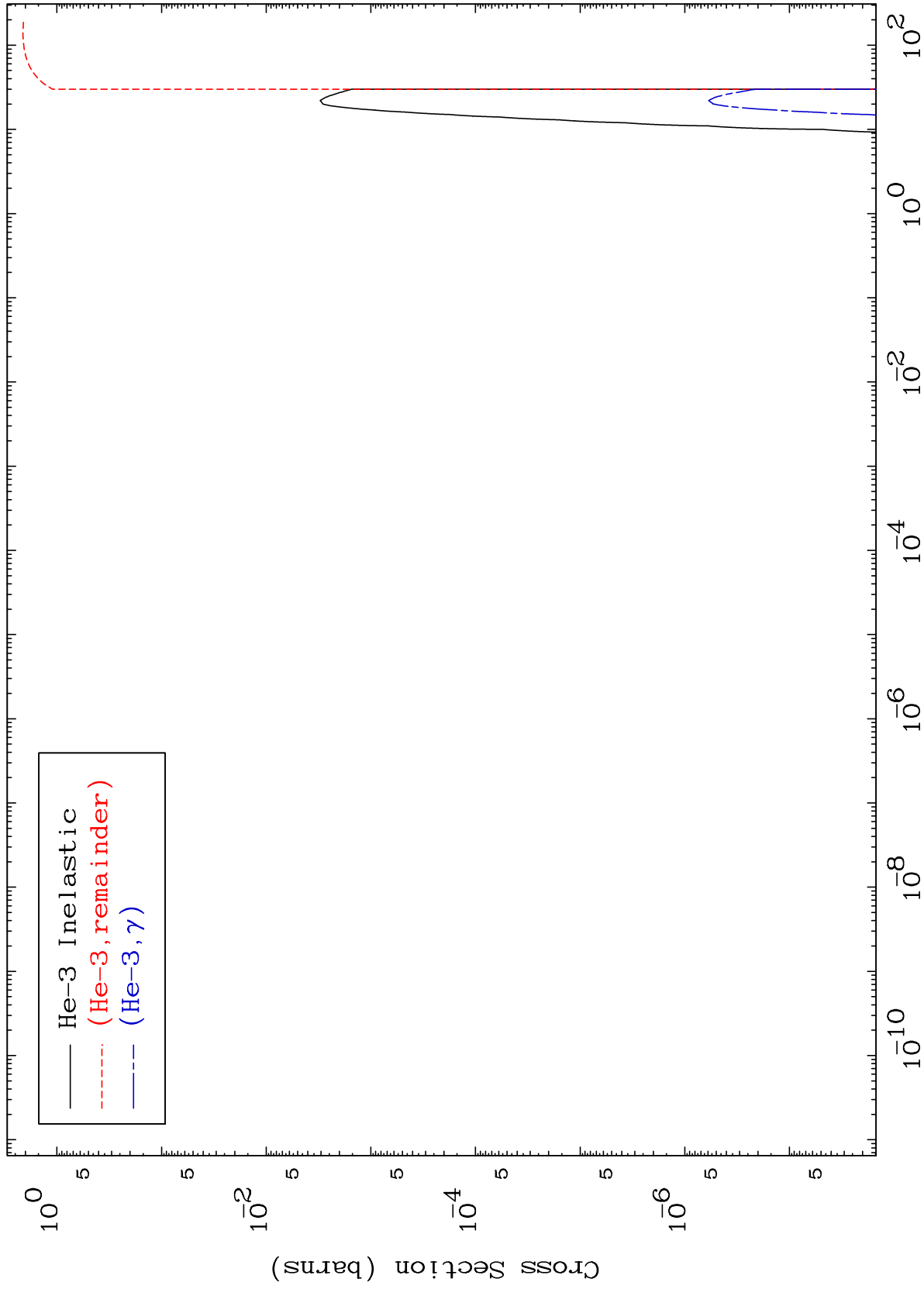
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6616

He-3 Major  
0 Kelvin Cross Sections

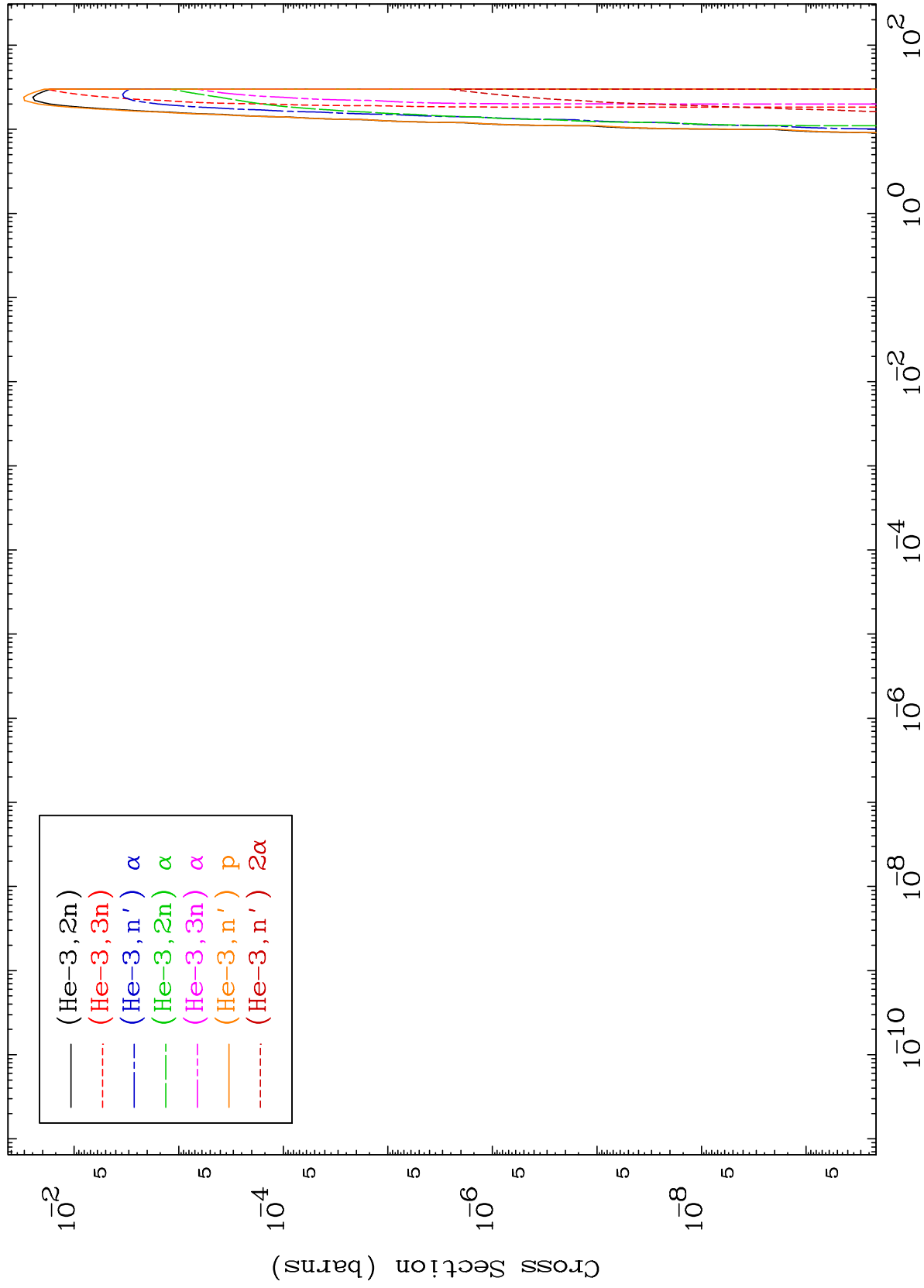
66-Dy-153



MAT 6616

He-3 Neutron Production  
0 Kelvin Cross Sections

66-Dy-153



2

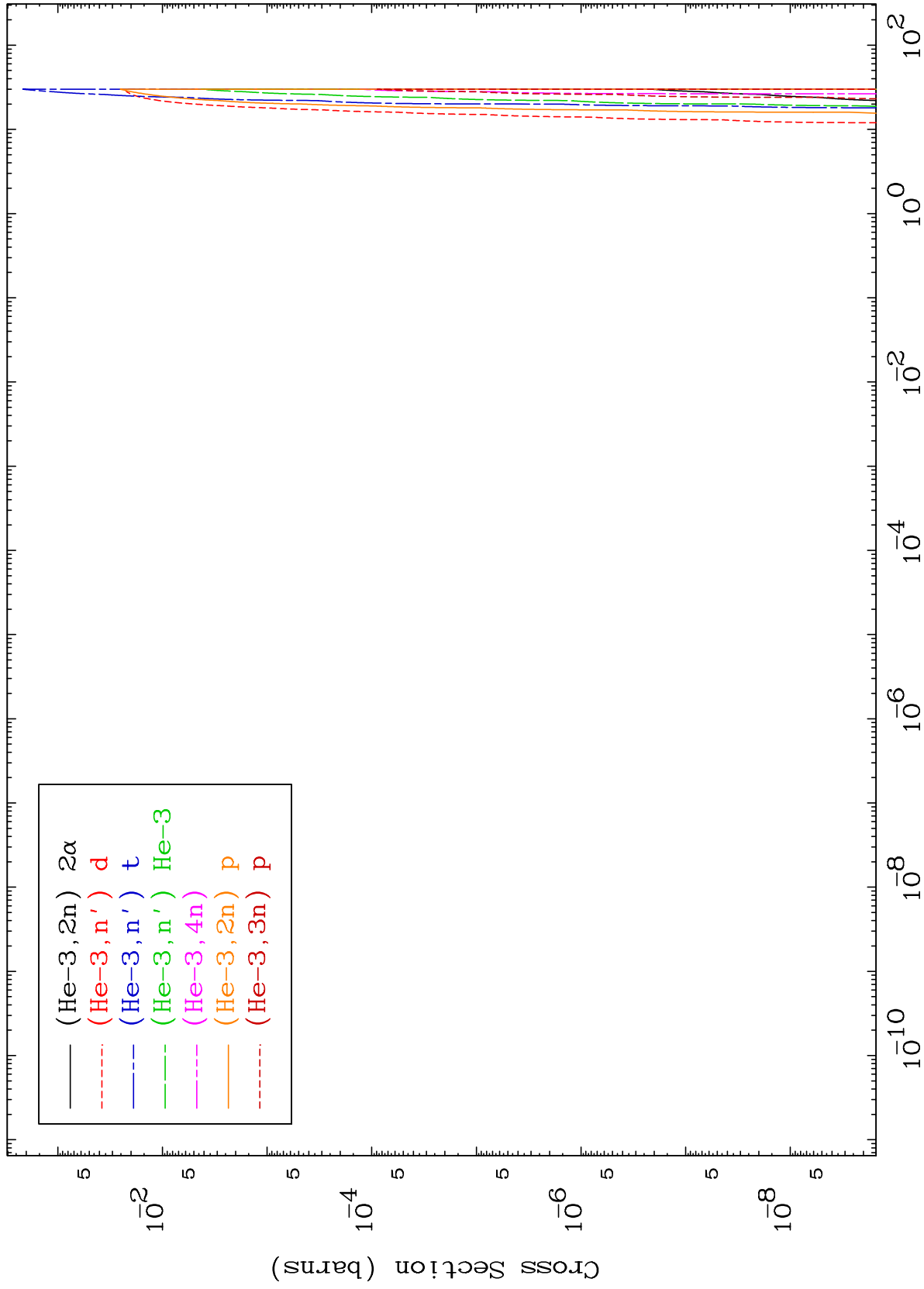
Incident Energy (MeV)

66-Dy-153

MAT 6616

He-3 Neutron Production  
0 Kelvin Cross Sections

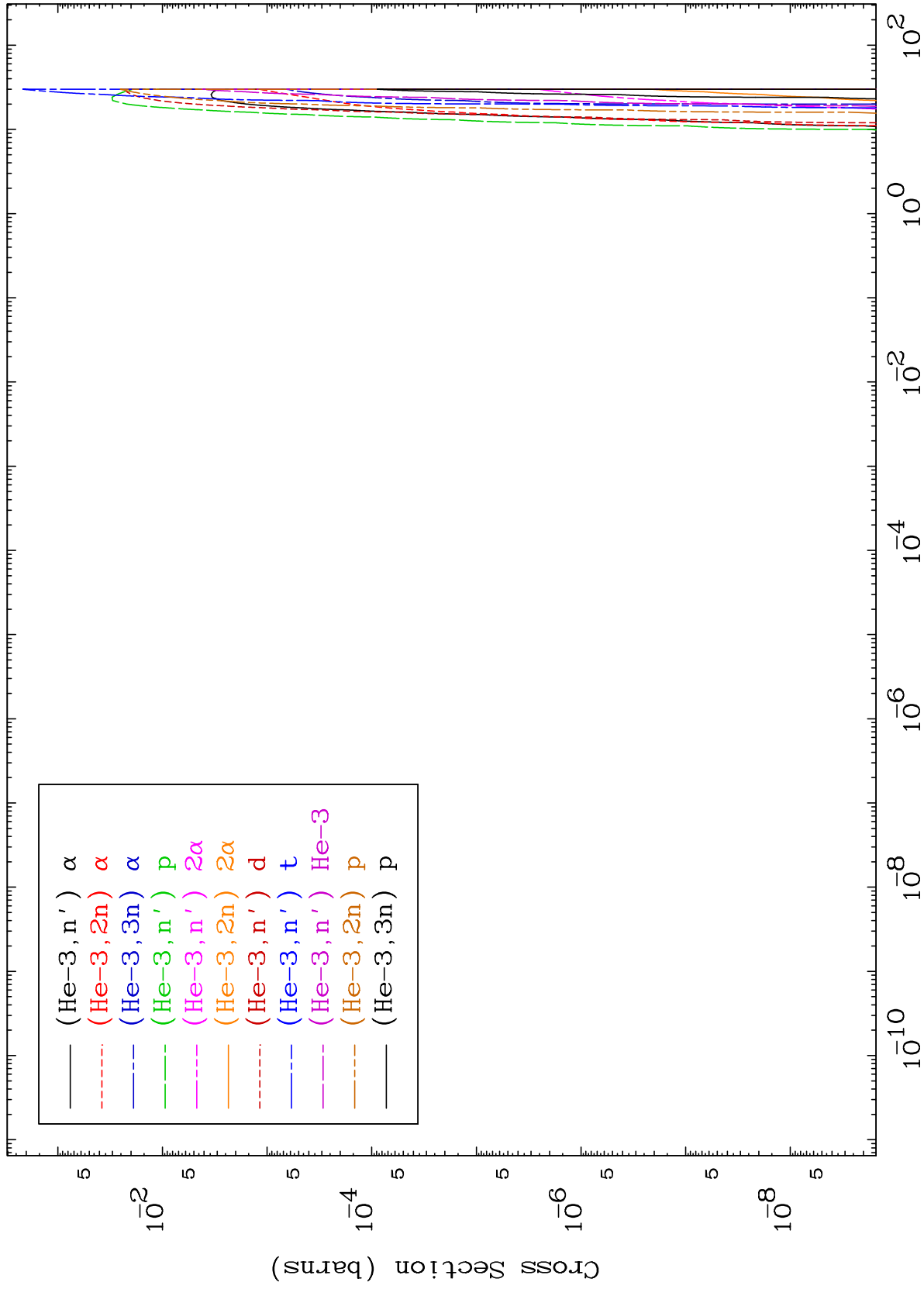
66-Dy-153

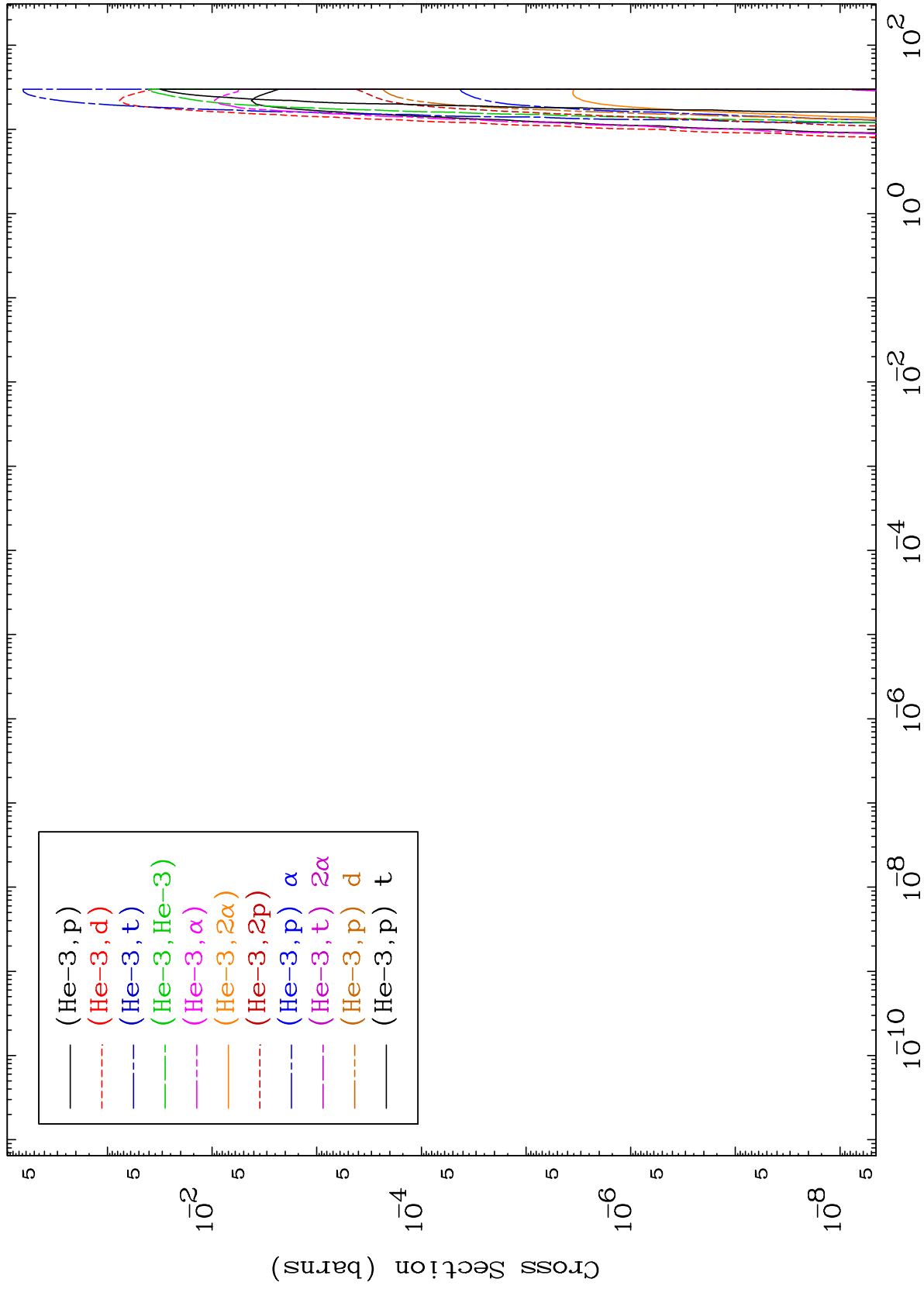


3

Incident Energy (MeV)

66-Dy-153

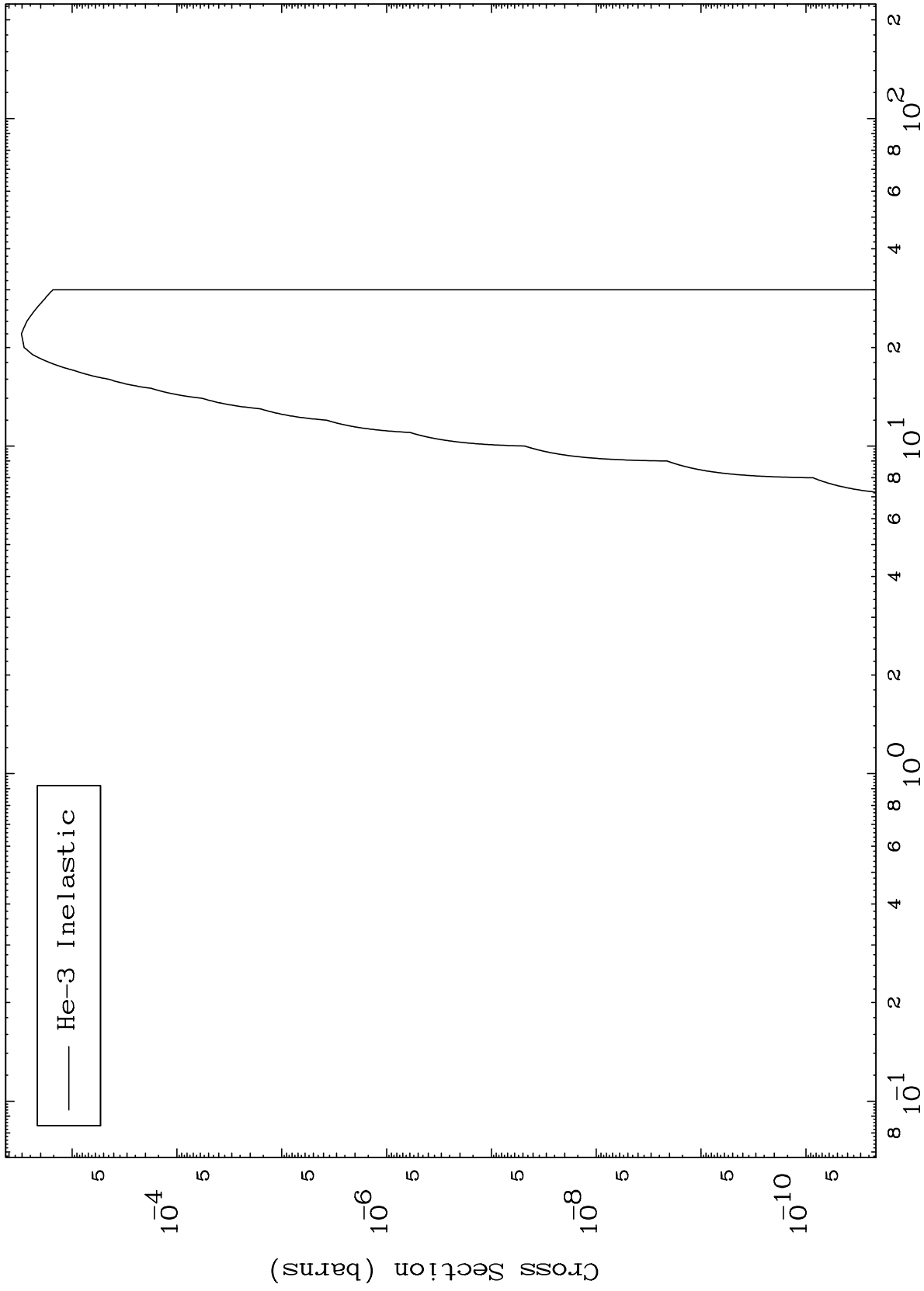




MAT 6616

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

66-Dy-153



6

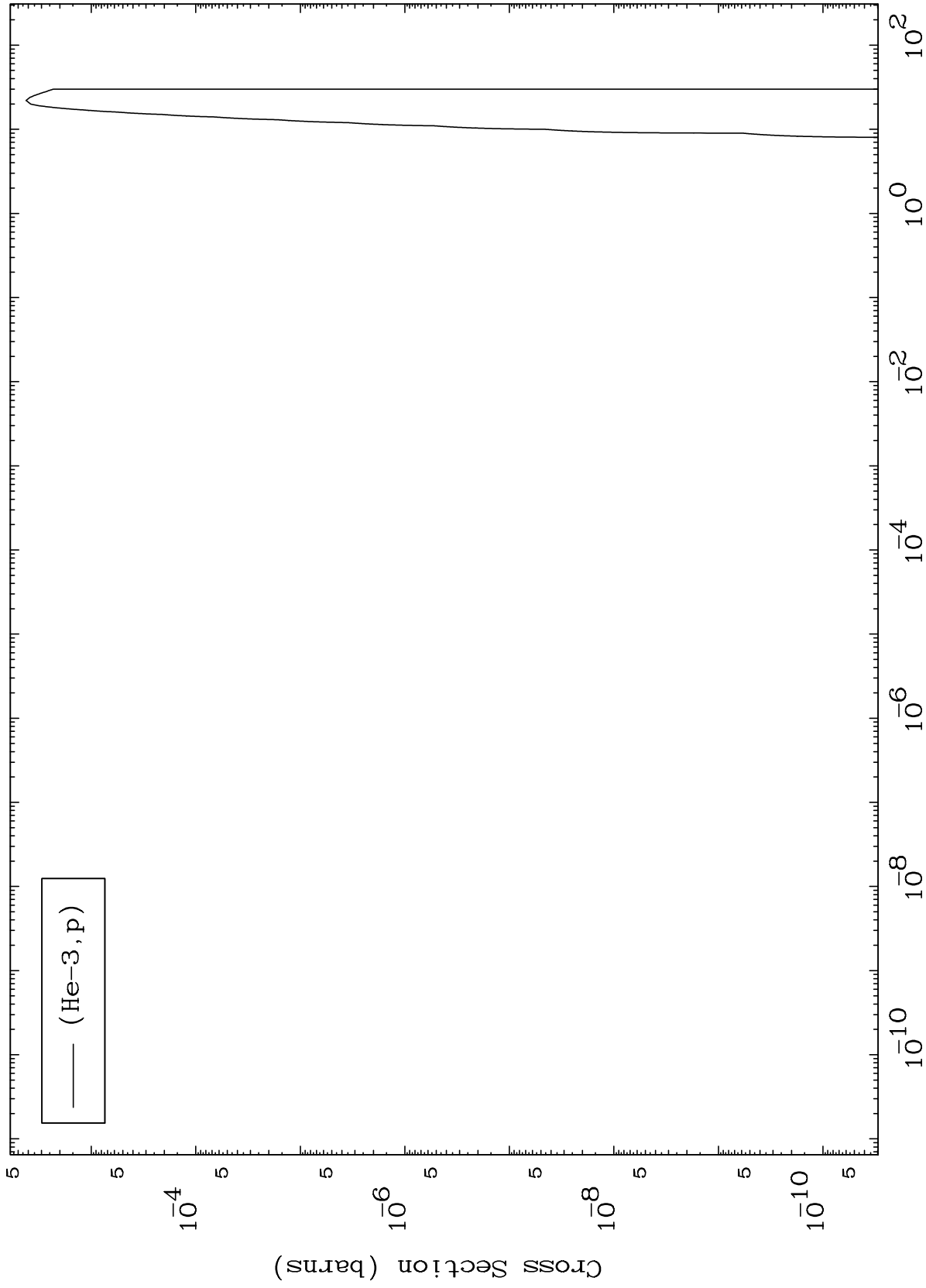
Incident Energy (MeV)

66-Dy-153

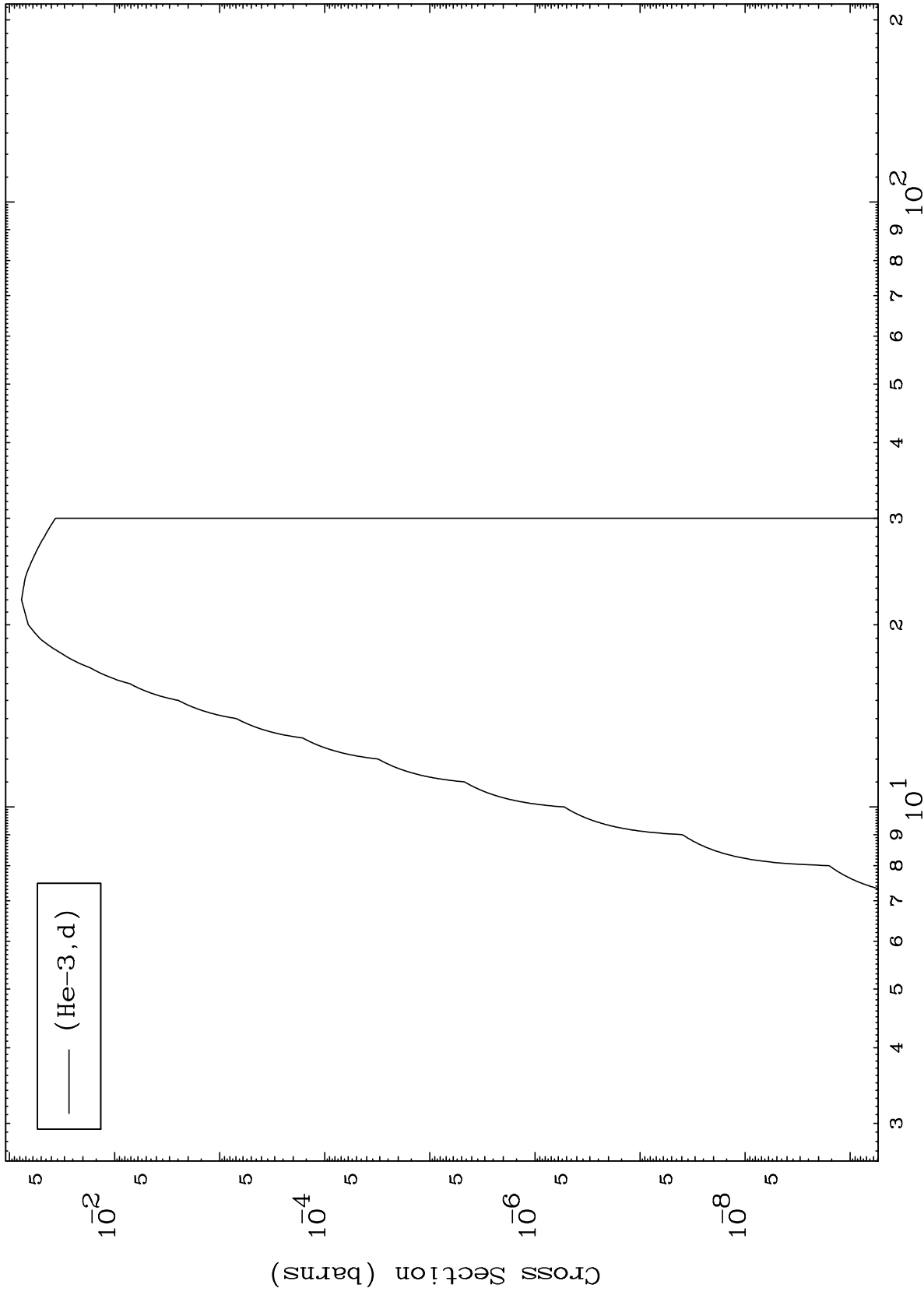
MAT 6616

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

66-Dy-153



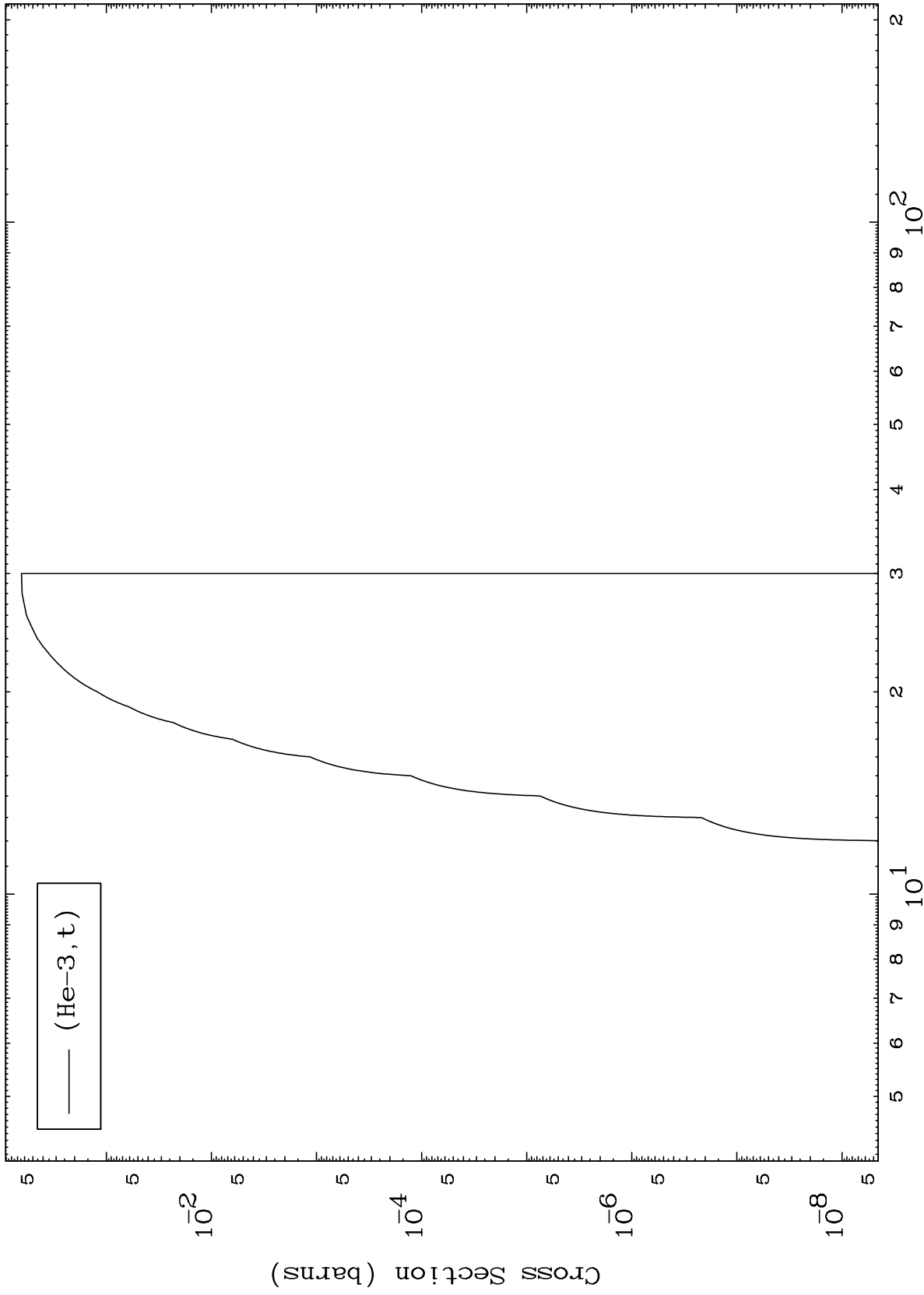




MAT 6616

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

66-Dy-153



9

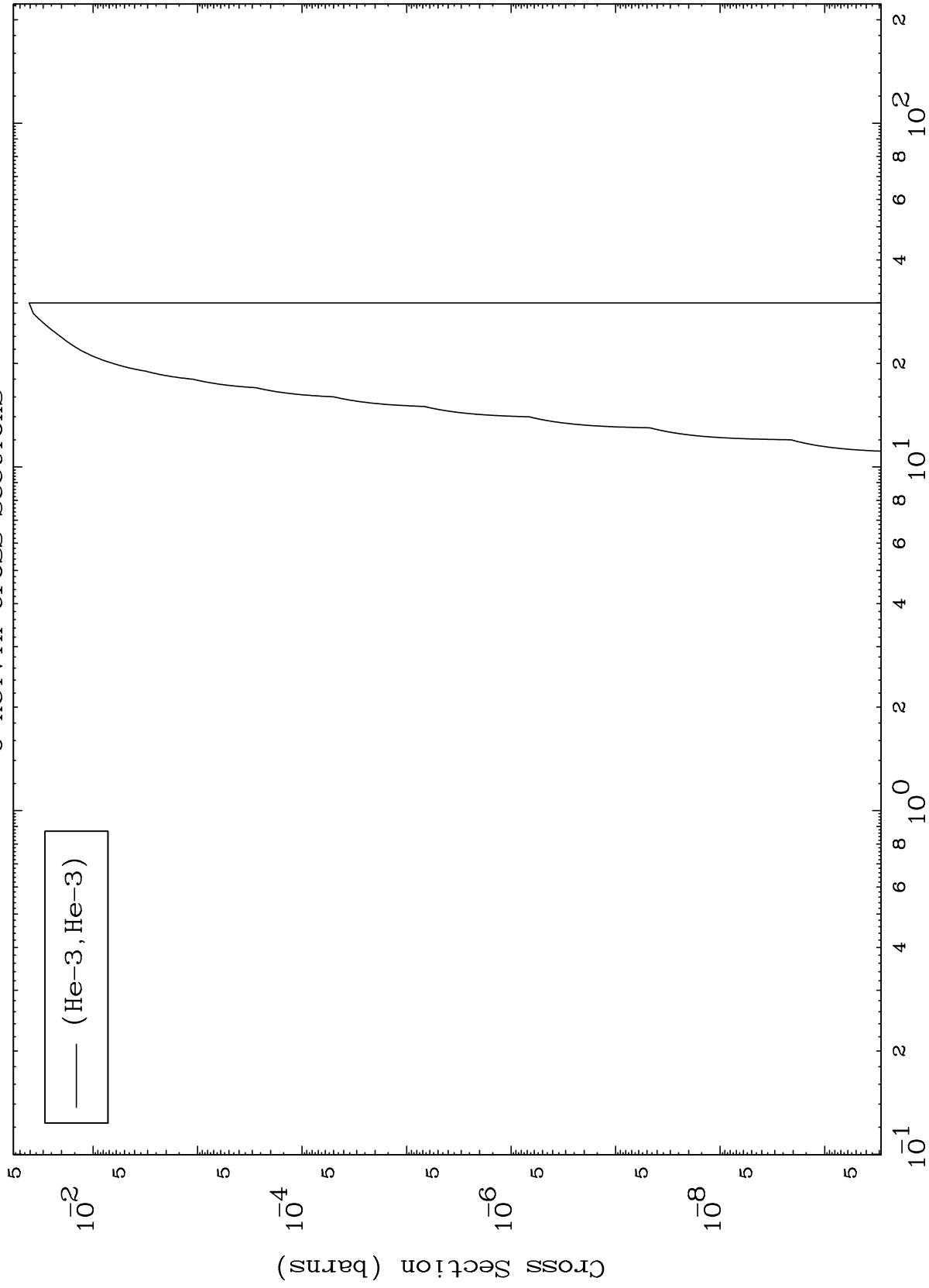
Incident Energy (MeV)

66-Dy-153

MAT 6616

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

66-Dy-153



10

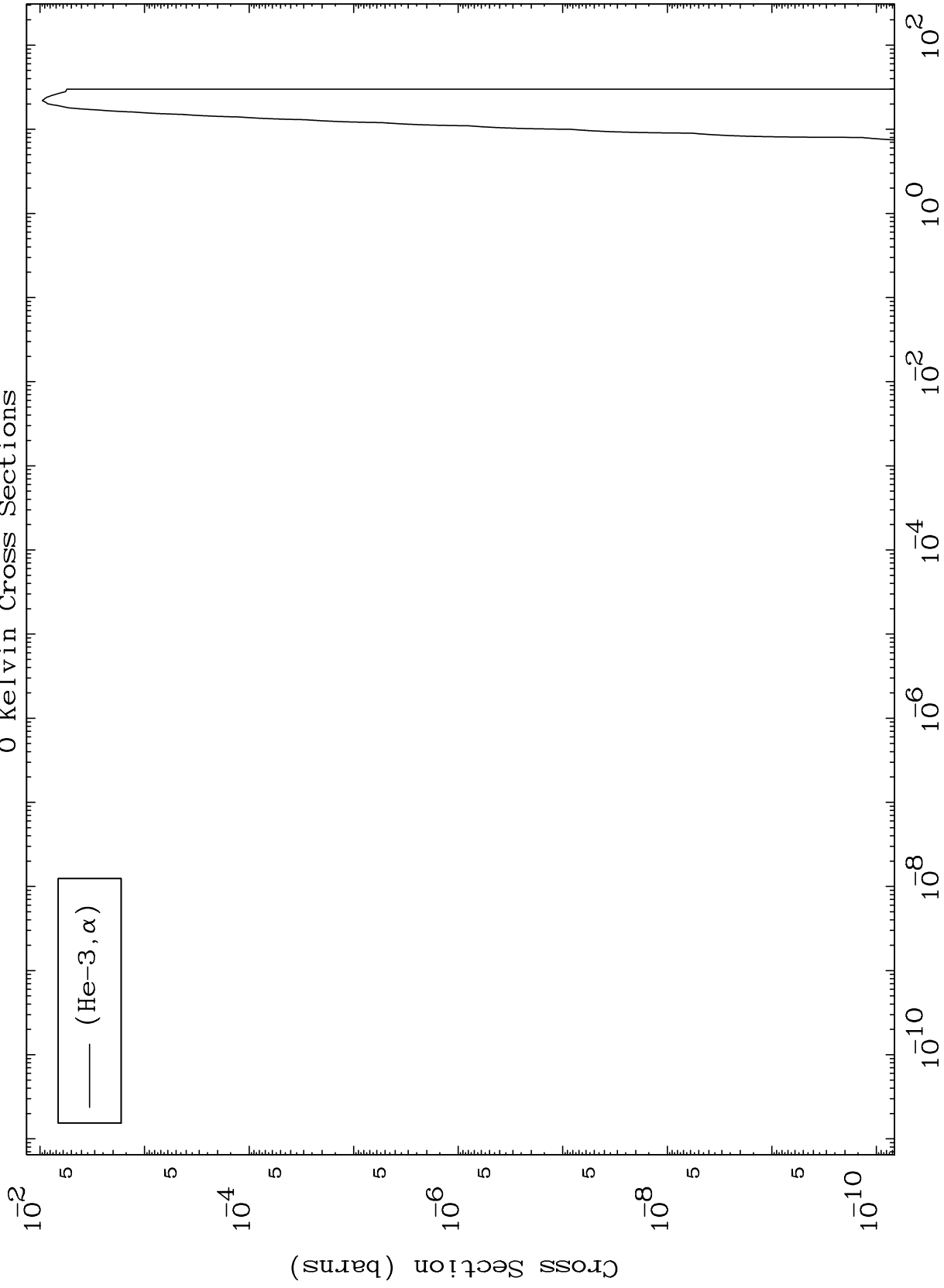
Incident Energy (MeV)

66-Dy-153

MAT 6616

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

66-Dy-153



11

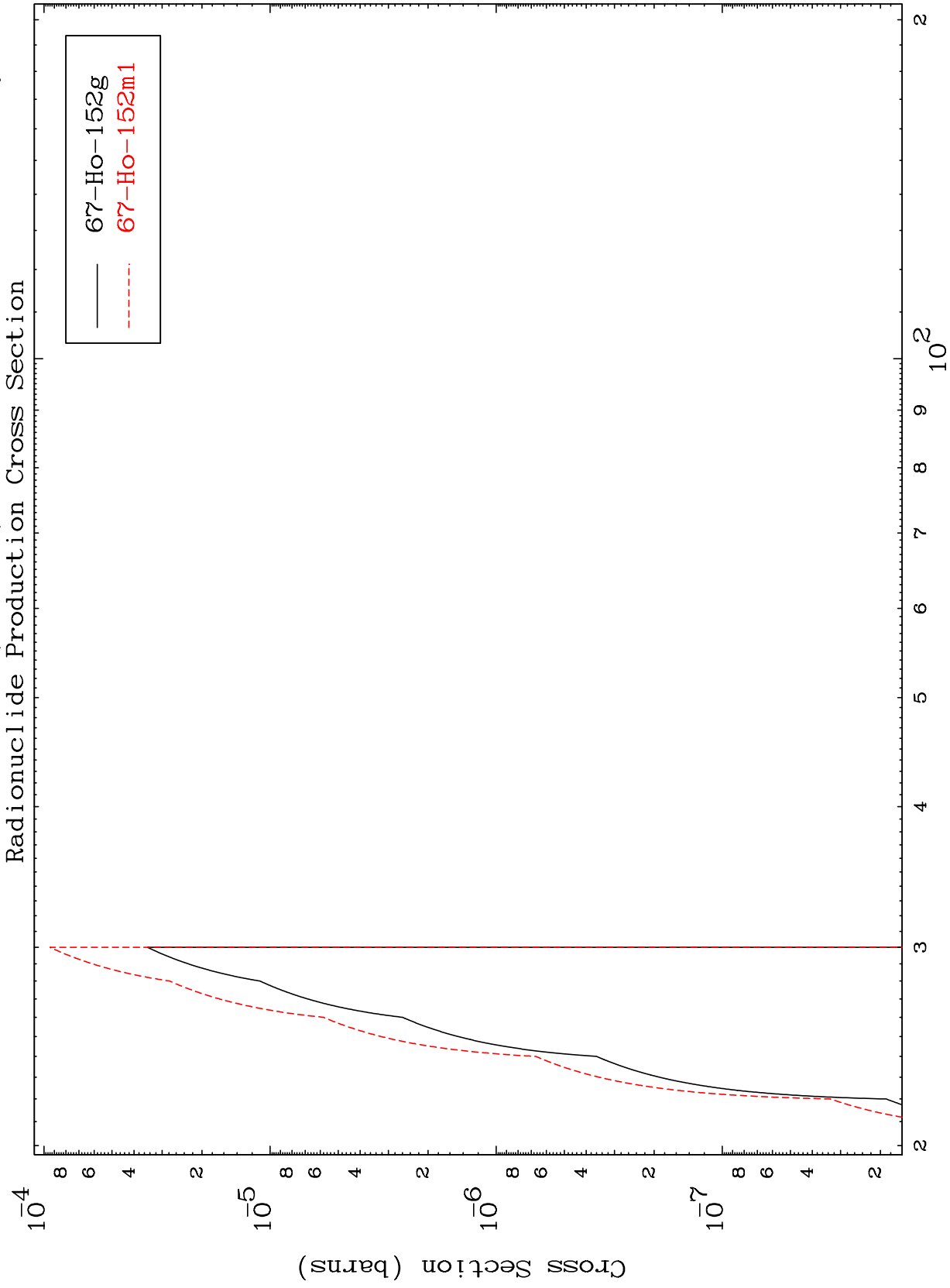
Incident Energy (MeV)

66-Dy-153

MAT 6616

(He-3,2n) d

66-Dy-153



12

Incident Energy (MeV)

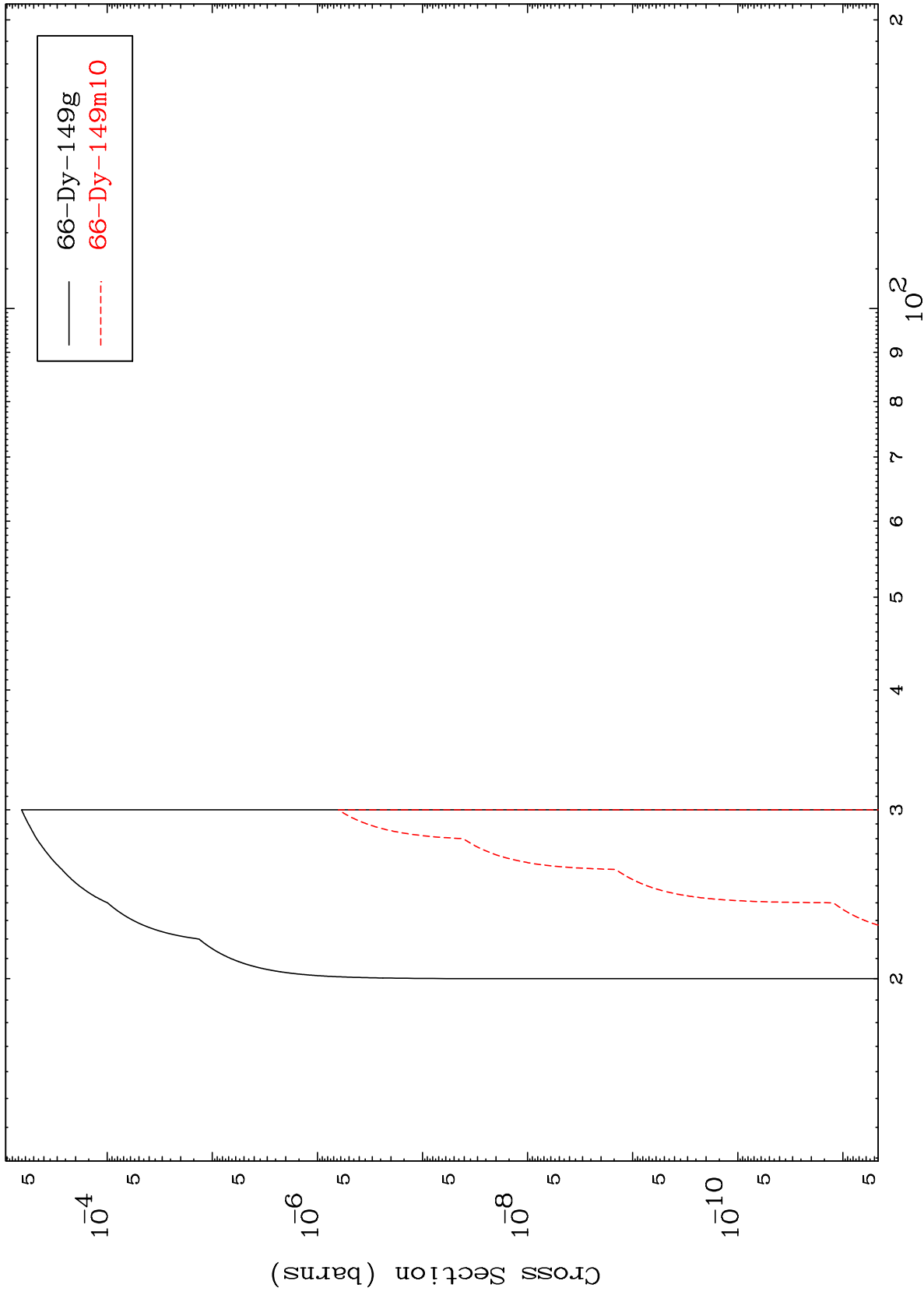
66-Dy-153

MAT 6616

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

66-Dy-153

Radionuclide Production Cross Section



13

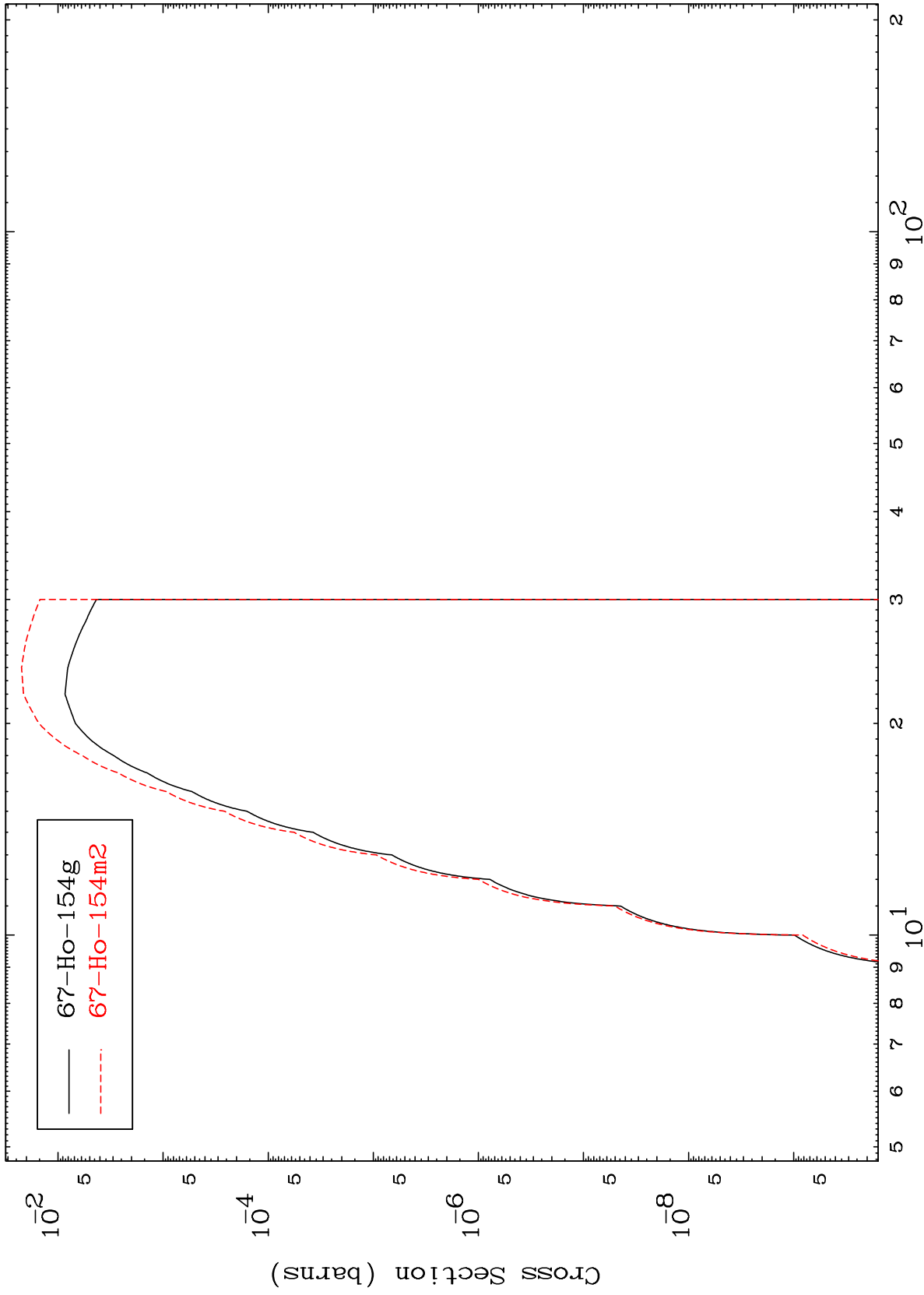
Incident Energy (MeV)

66-Dy-153

MAT 6616

66-Dy-153

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



14

Incident Energy (MeV)

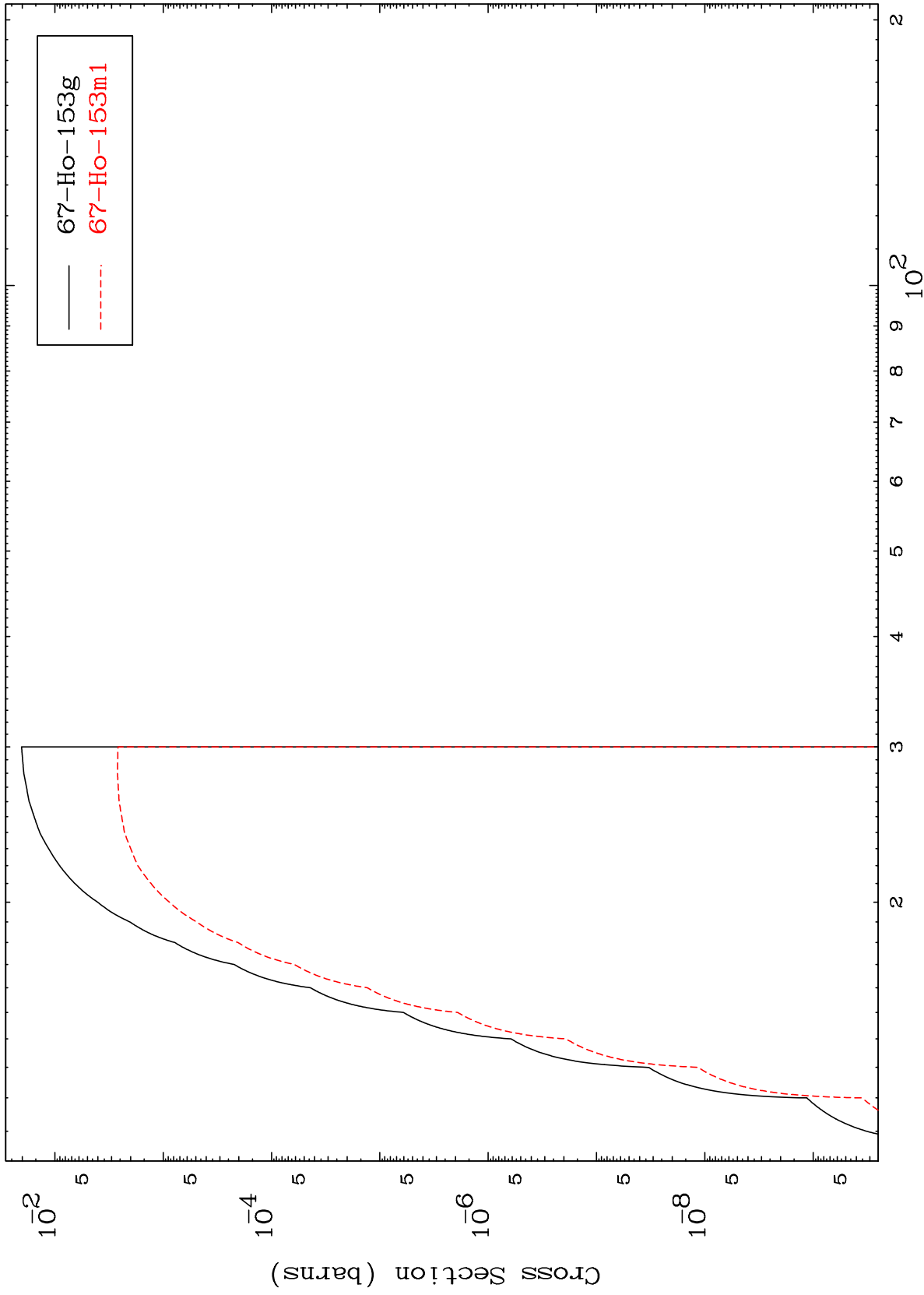
66-Dy-153

MAT 6616

(He-3, n') d

66-Dy-153

Radionuclide Production Cross Section



15

Incident Energy (MeV)

66-Dy-153

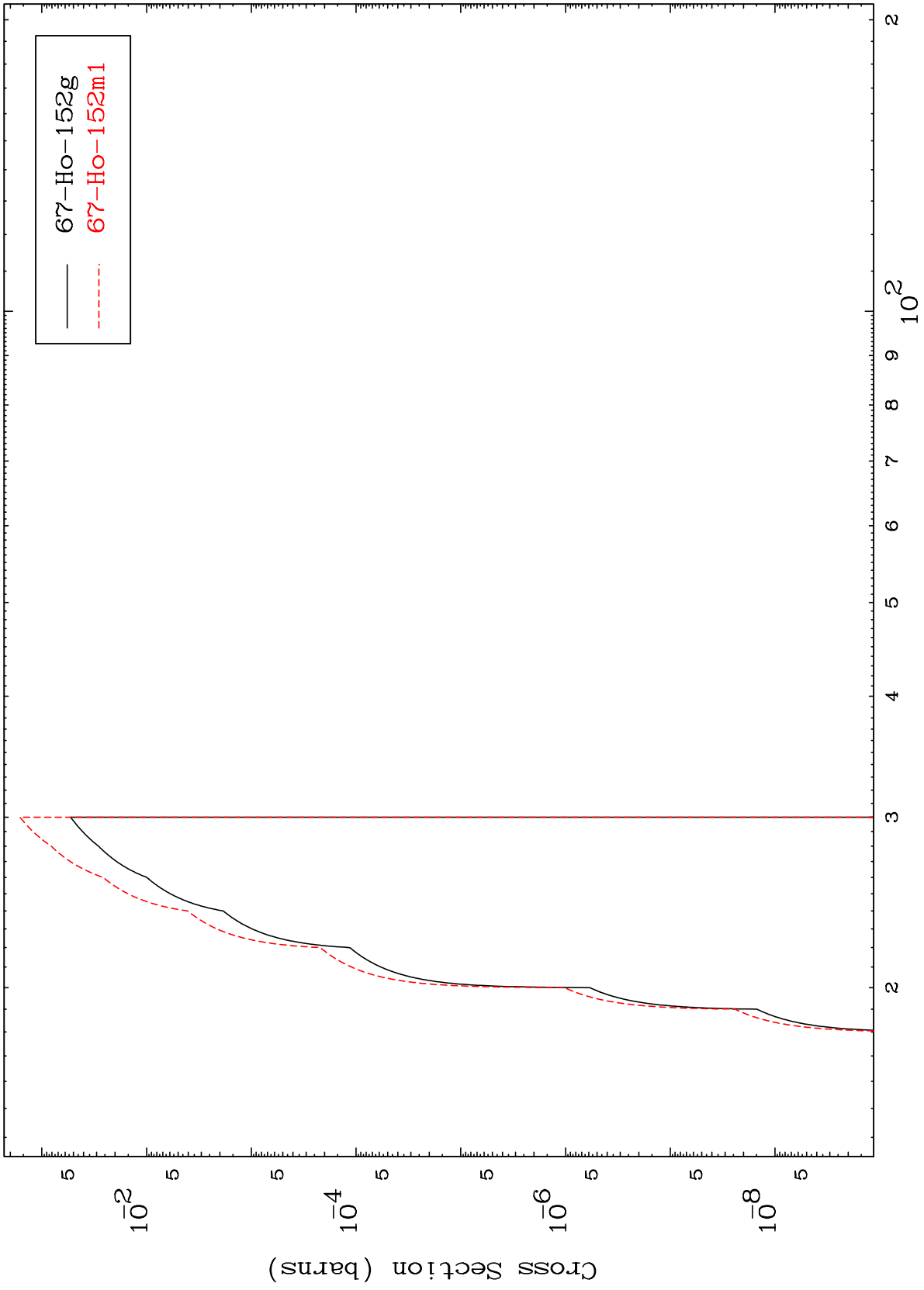


MAT 6616

(He-3, n') t

66-Dy-153

Radionuclide Production Cross Section



16

Incident Energy (MeV)

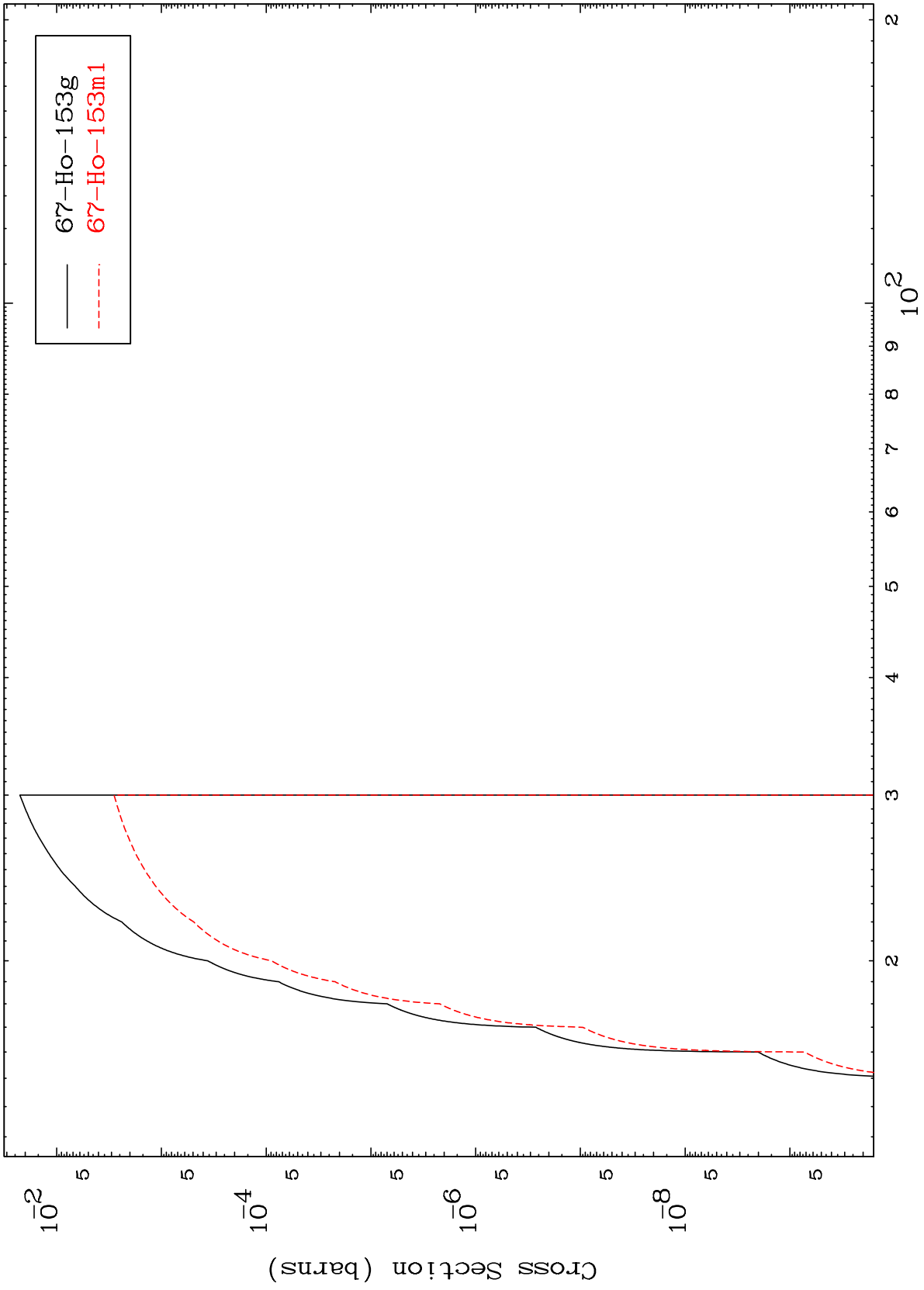
66-Dy-153

MAT 6616

(He-3,2n) p

66-Dy-153

Radionuclide Production Cross Section



17

Incident Energy (MeV)

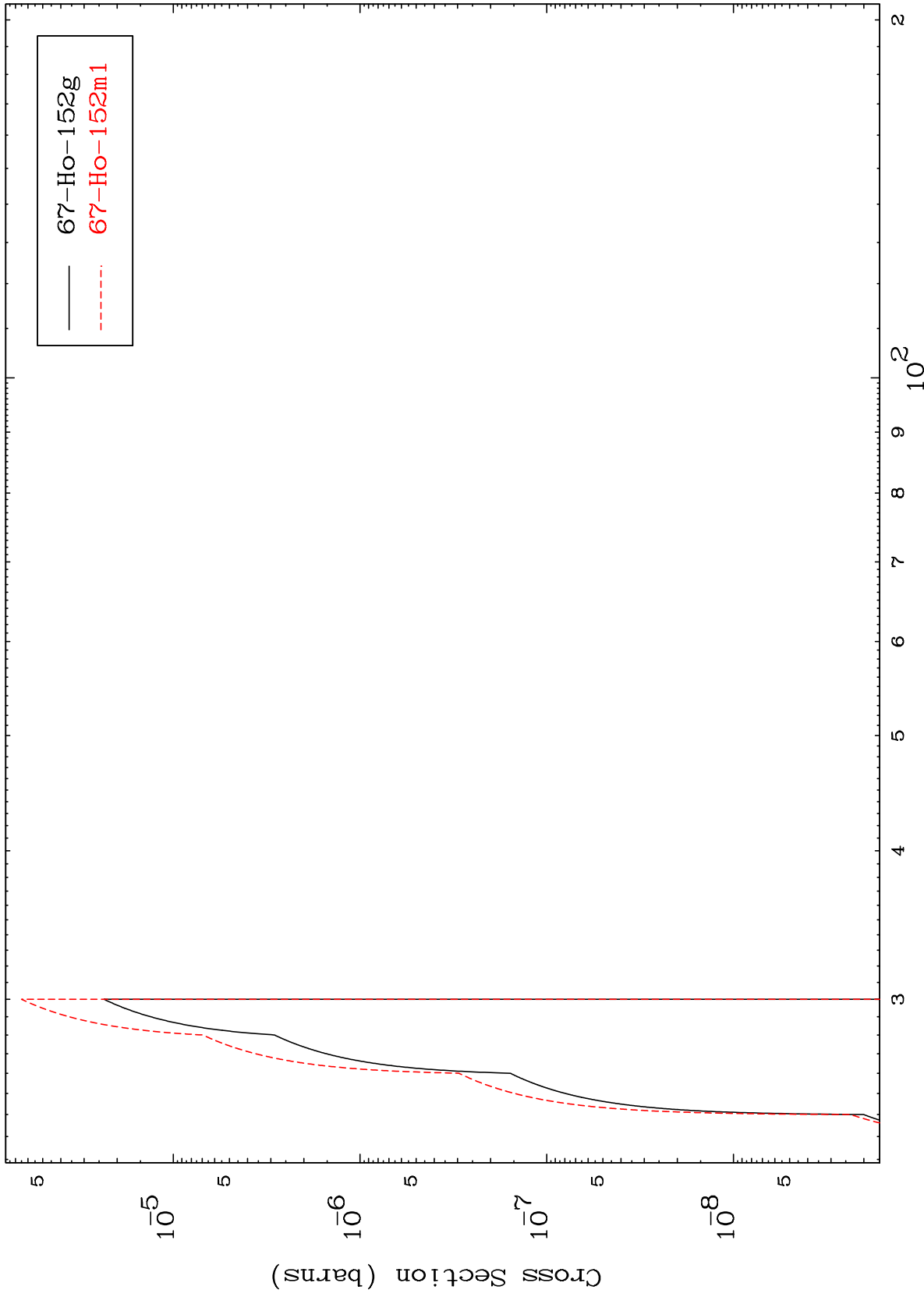
66-Dy-153

MAT 6616

(He-3,3n) p

66-Dy-153

Radionuclide Production Cross Section



18

Incident Energy (MeV)

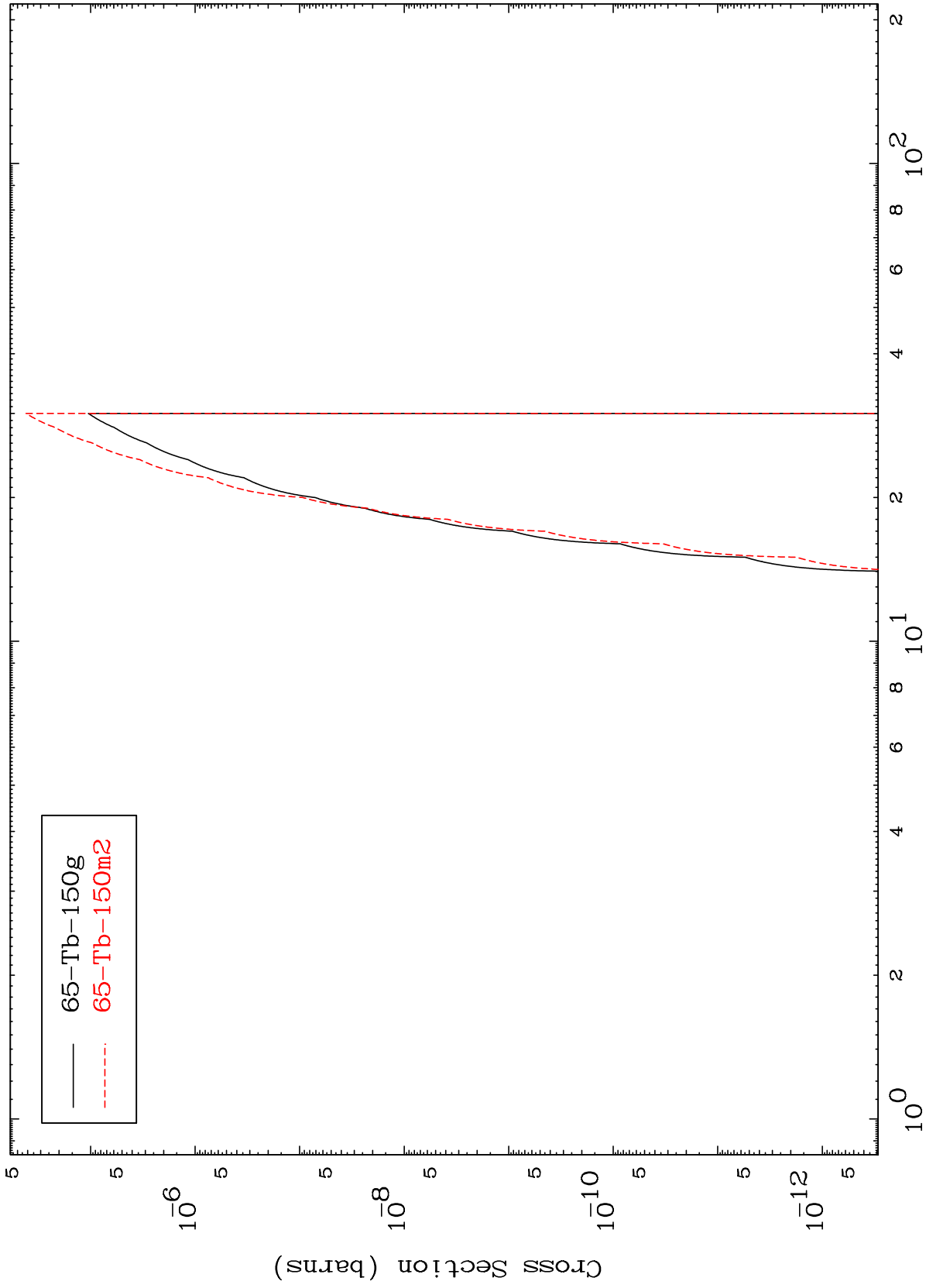
66-Dy-153

MAT 6616

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

66-Dy-153

Radionuclide Production Cross Section



19

Incident Energy (MeV)

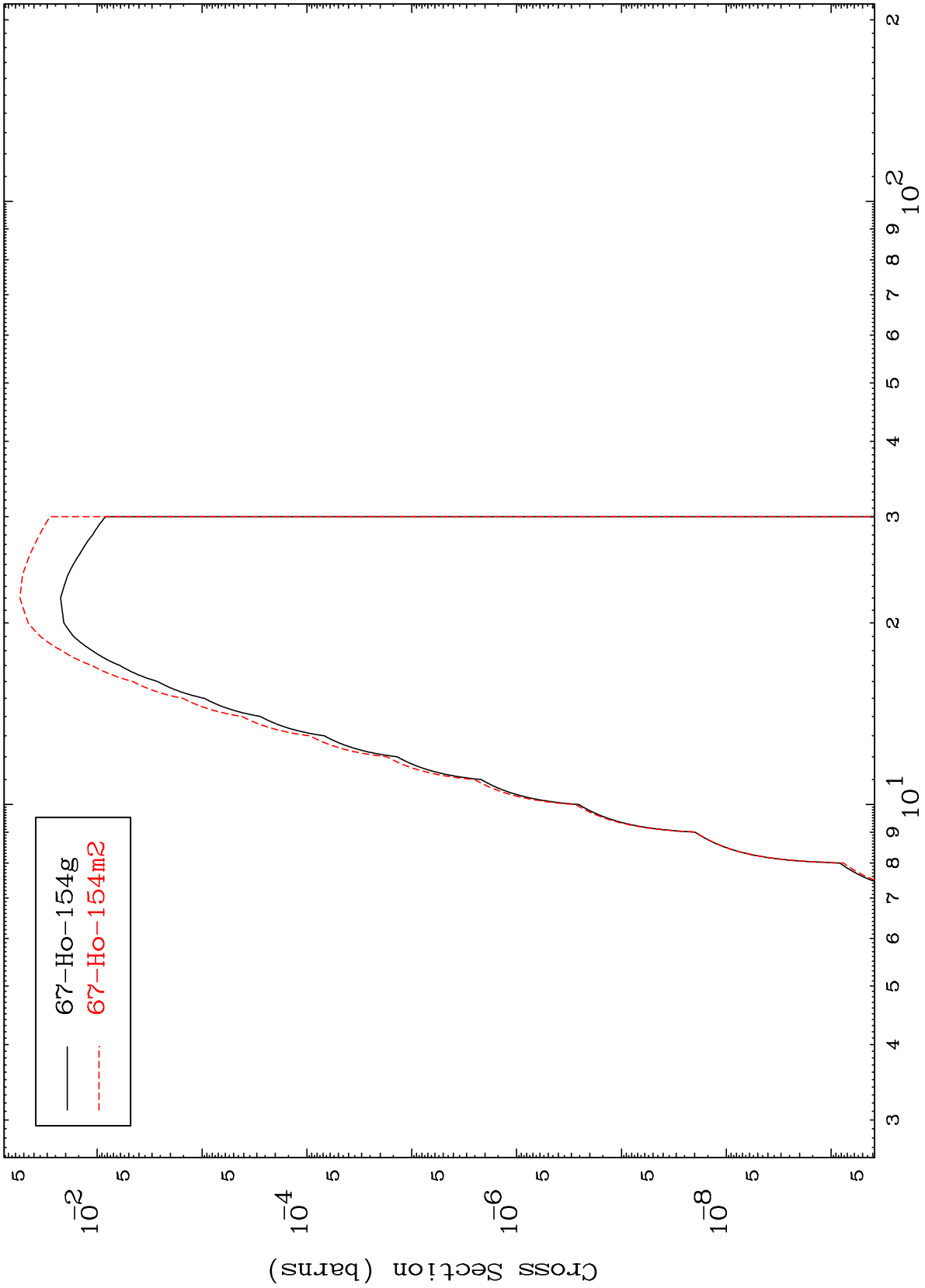
66-Dy-153

MAT 6616

(He-3,d)

66-Dy-153

Radionuclide Production Cross Section



— 67-Ho-154g  
- - - 67-Ho-154m2

20

Incident Energy (MeV)

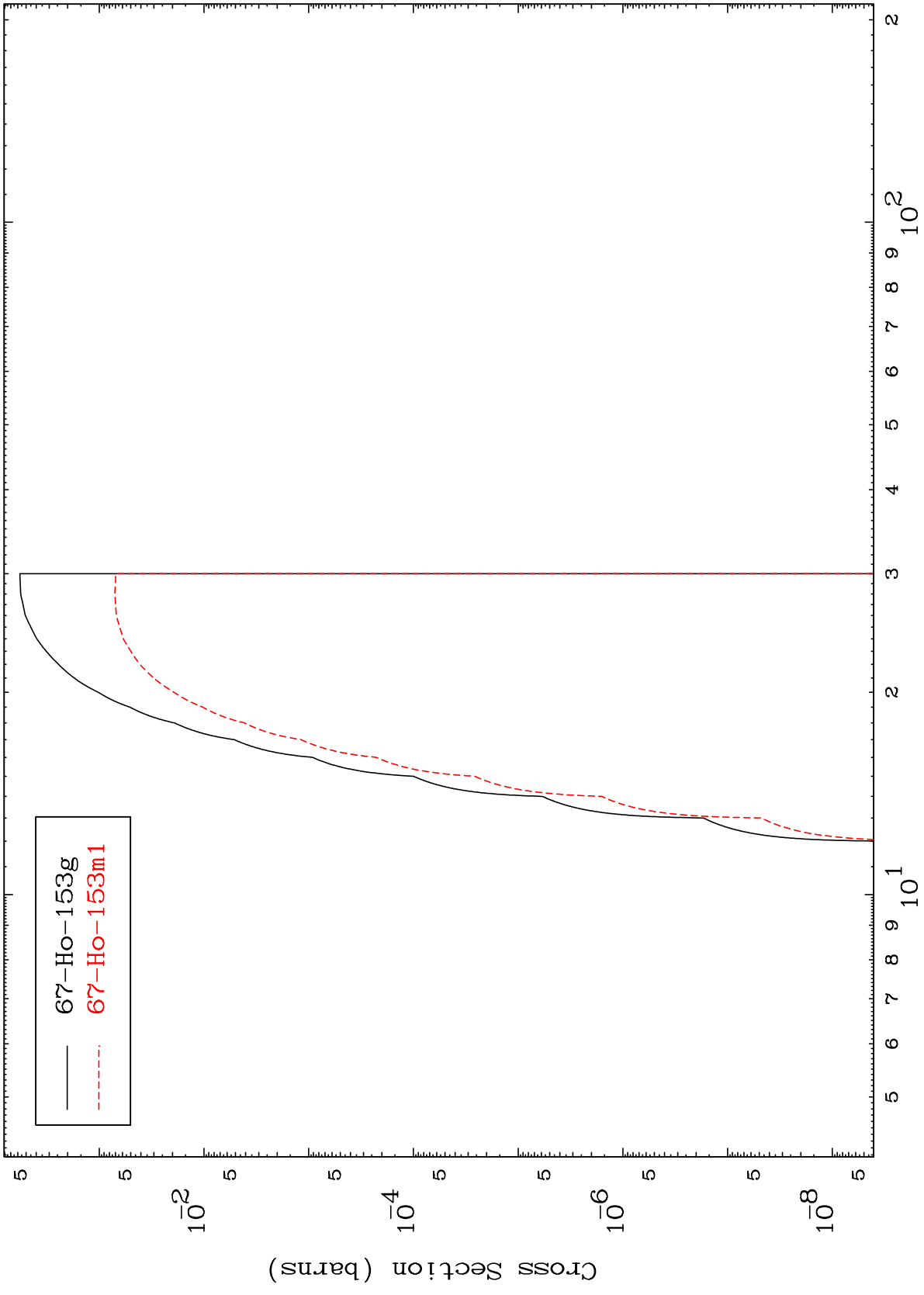
66-Dy-153

MAT 6616

(He-3, t)

66-Dy-153

Radionuclide Production Cross Section



21

Incident Energy (MeV)

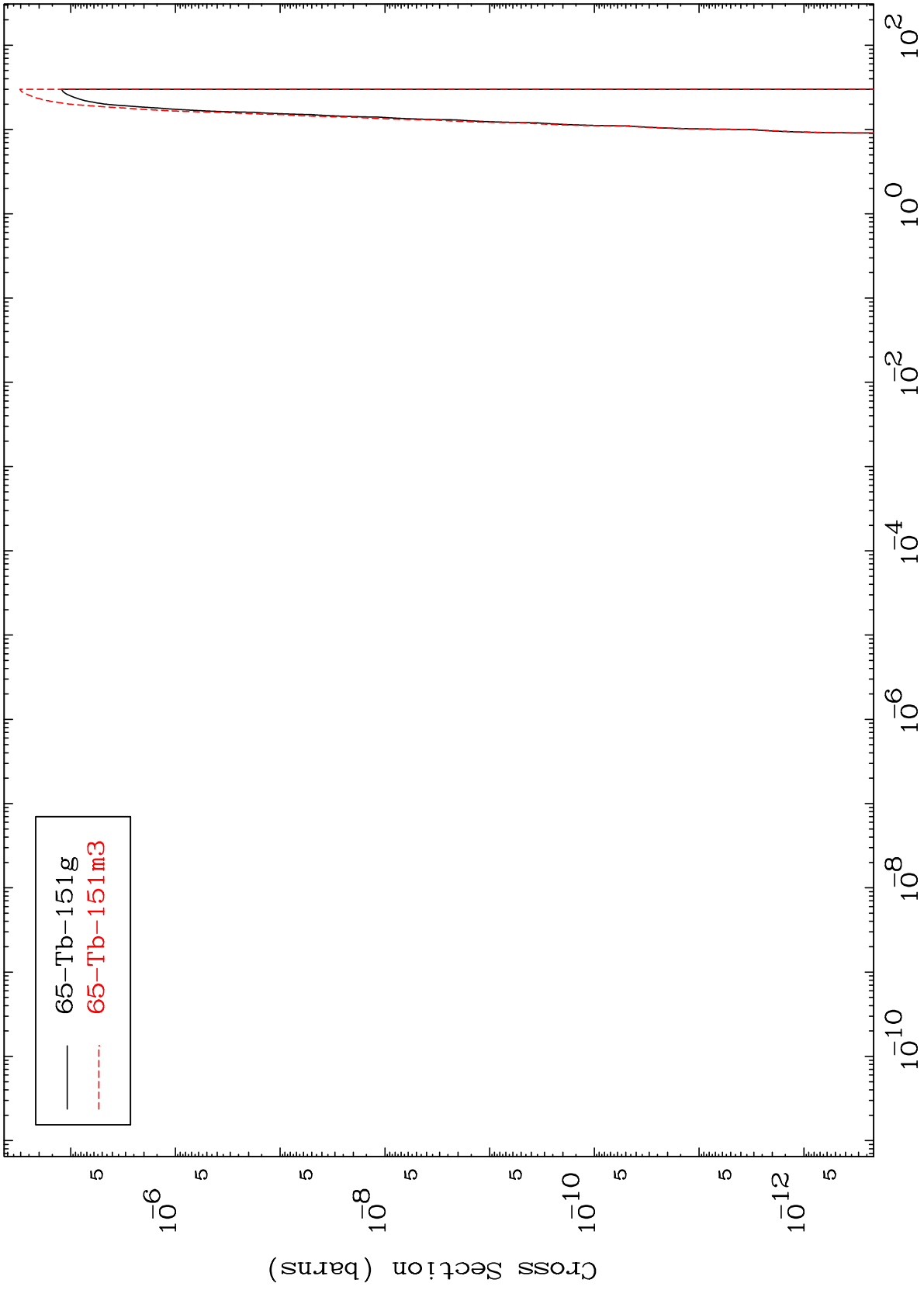
66-Dy-153

MAT 6616

(He-3, p)  $\alpha$

66-Dy-153

Radionuclide Production Cross Section



22

Incident Energy (MeV)

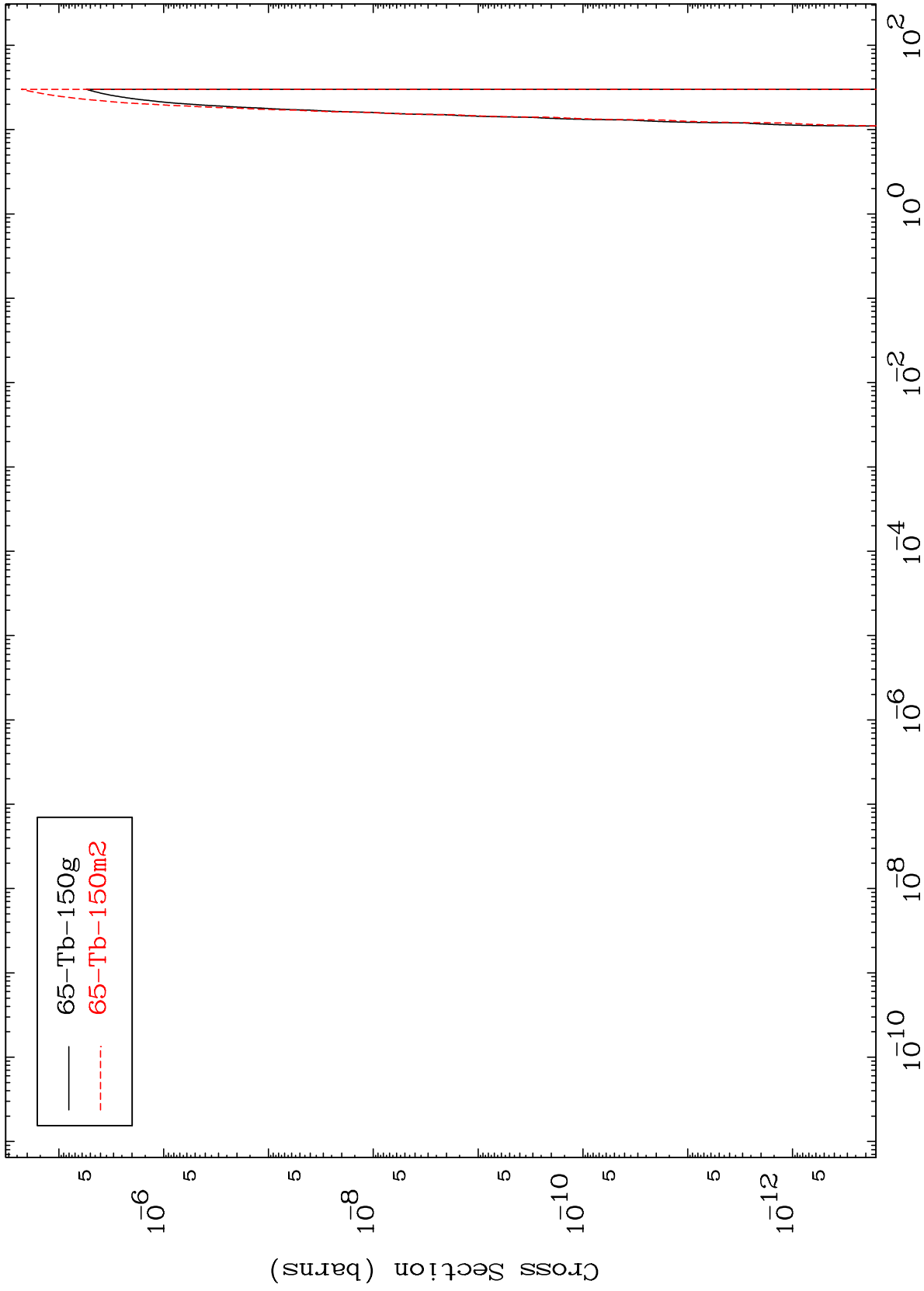
66-Dy-153

MAT 6616

(He-3,d)  $\alpha$

66-Dy-153

Radionuclide Production Cross Section



23

Incident Energy (MeV)

66-Dy-153