

Program EVALPLOT
(Version 2021-1)

by

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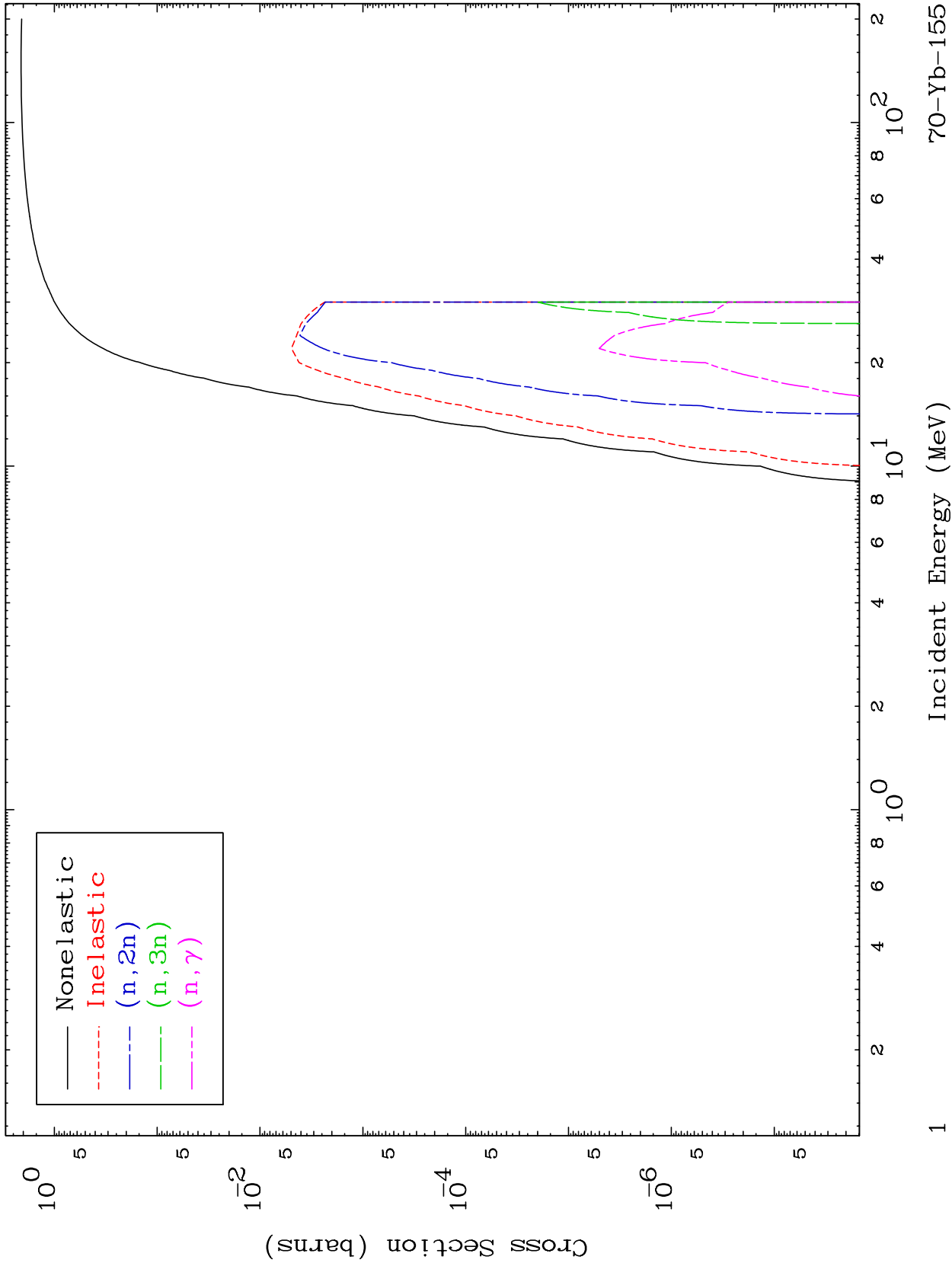
Press Mouse Button to Start

MAT 6986

He-3 Major

70-Yb-155

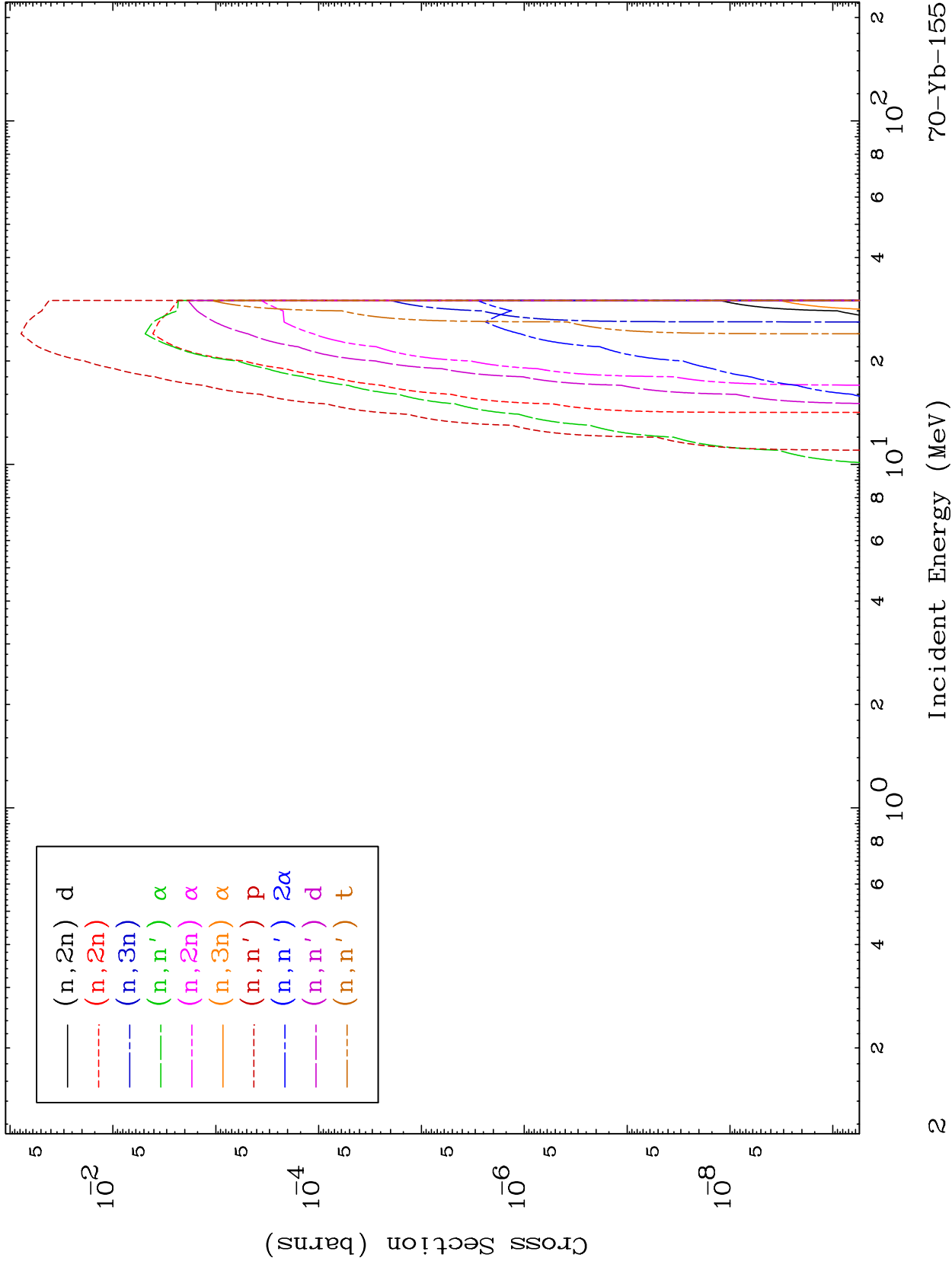
0 Kelvin Cross Sections



MAT 6986

He-3 Neutron Absorption
0 Kelvin Cross Sections

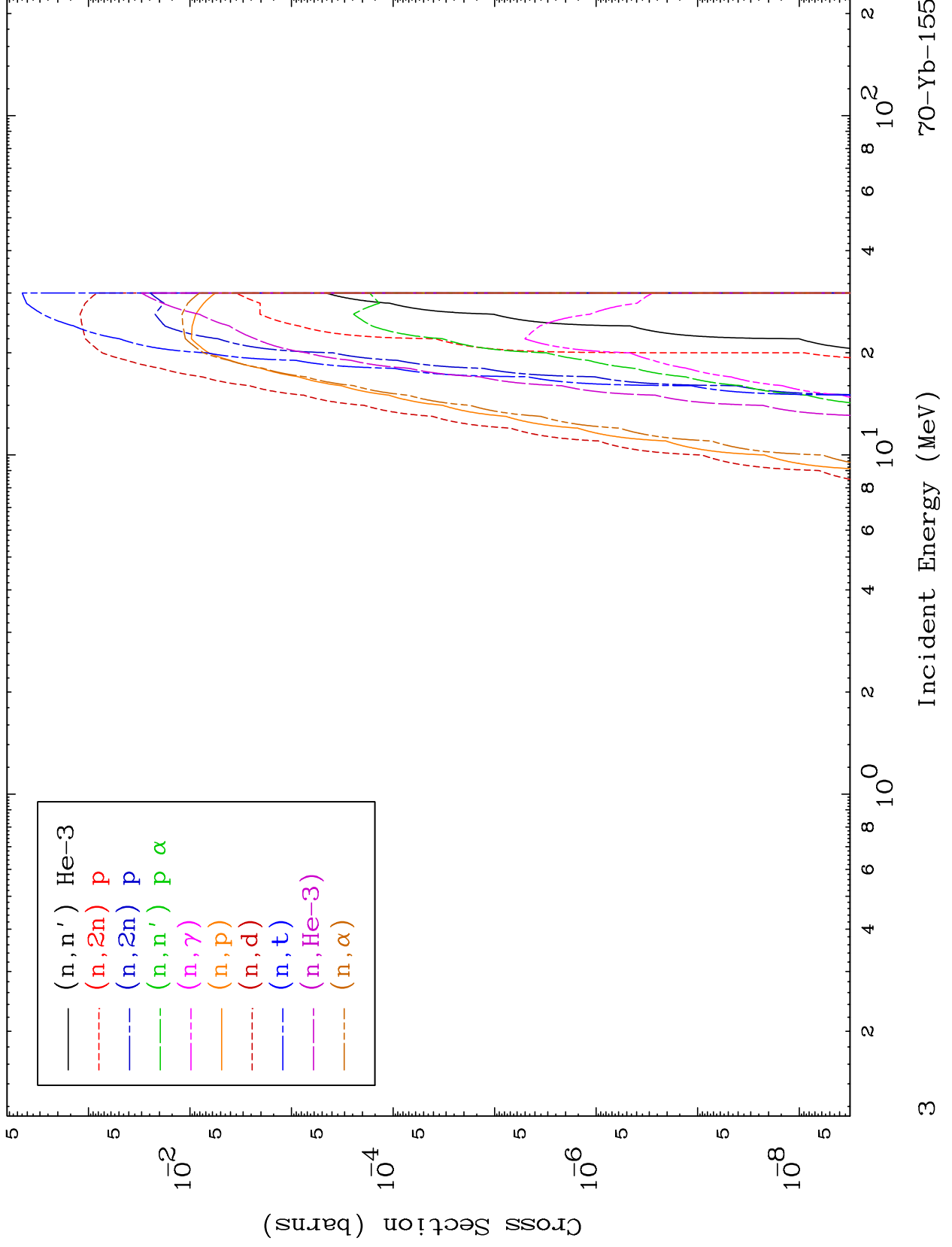
70-Yb-155



MAT 6986

He-3 Neutron Absorption
0 Kelvin Cross Sections

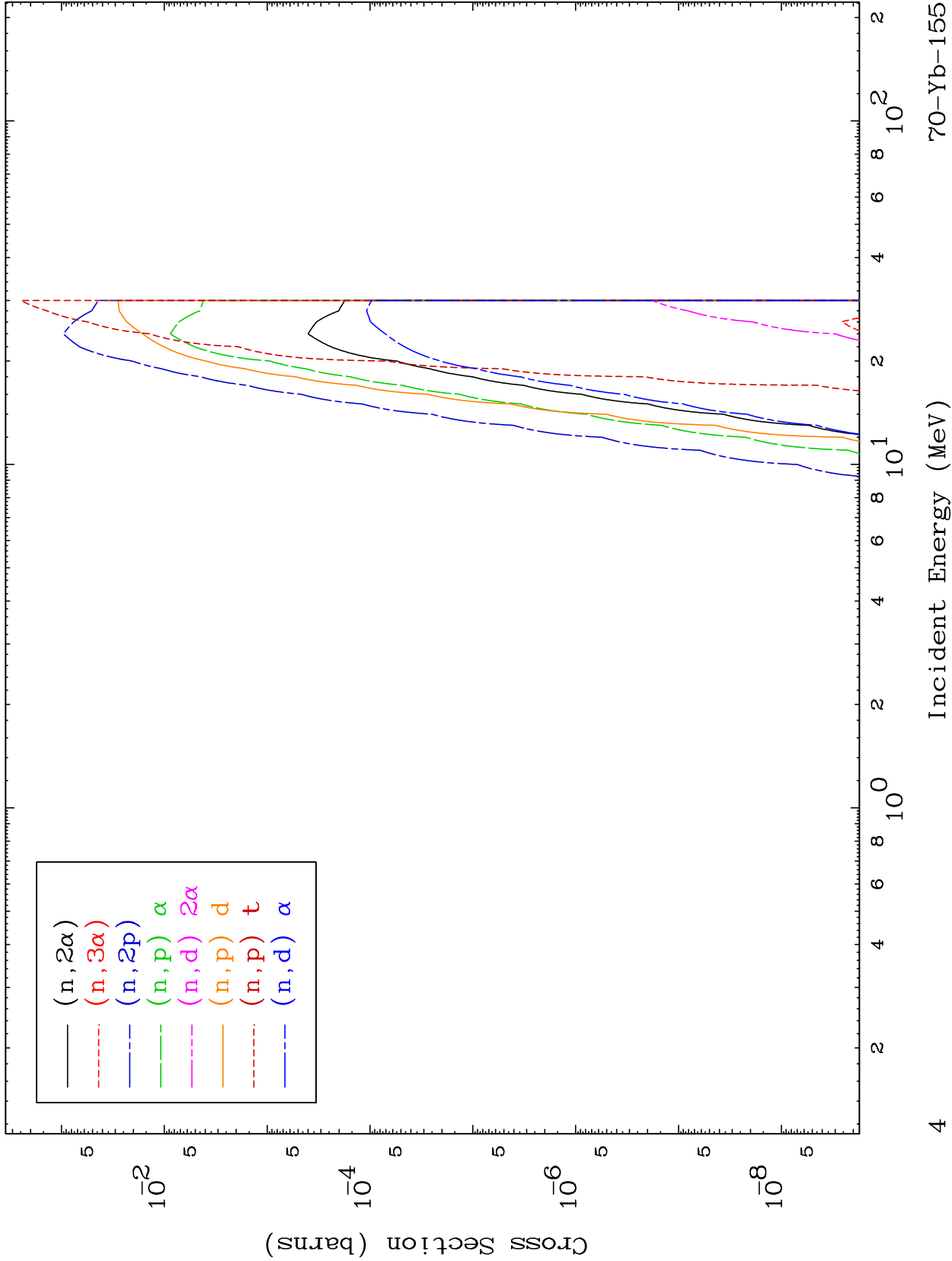
70-Yb-155

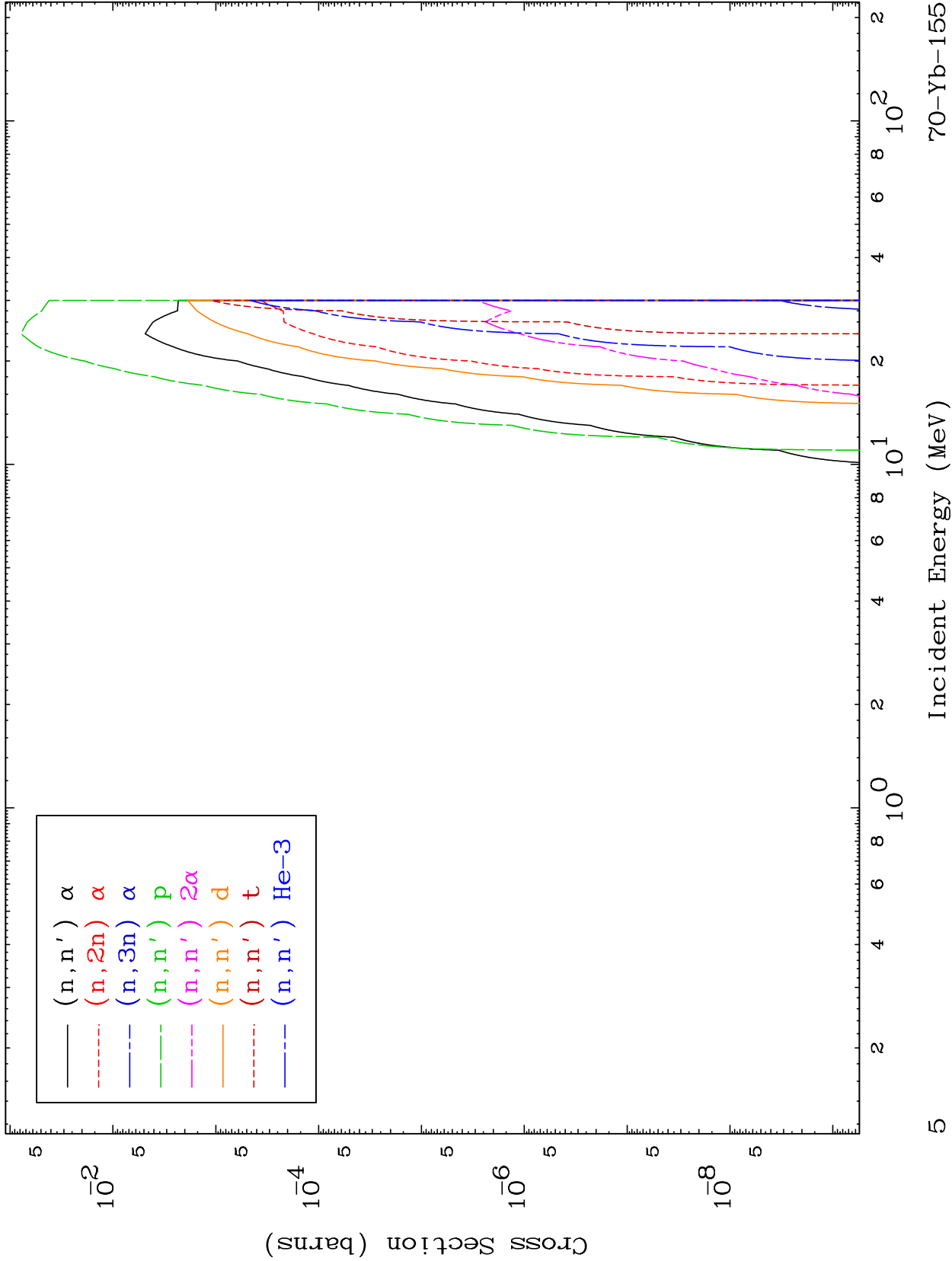


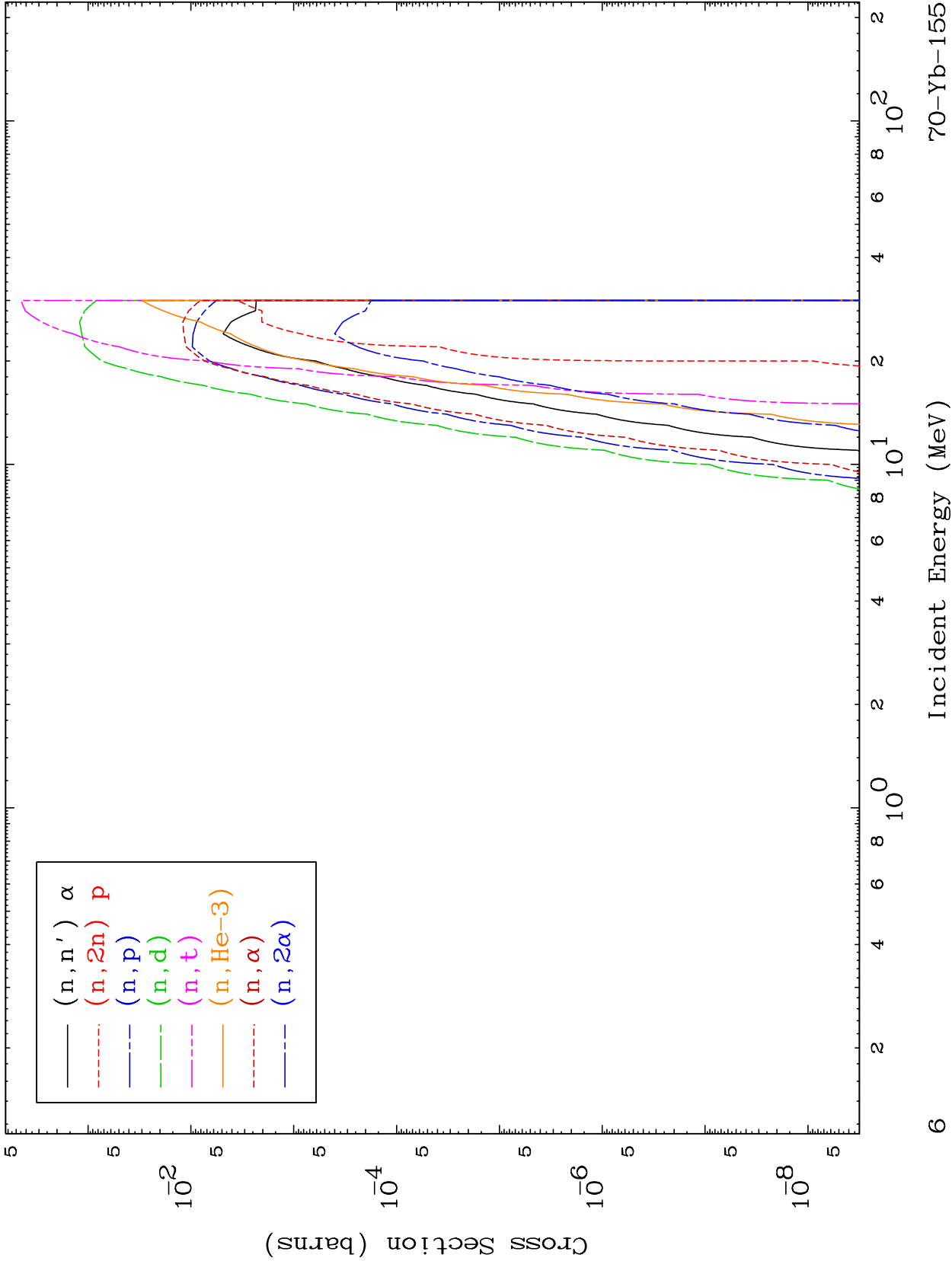
MAT 6986

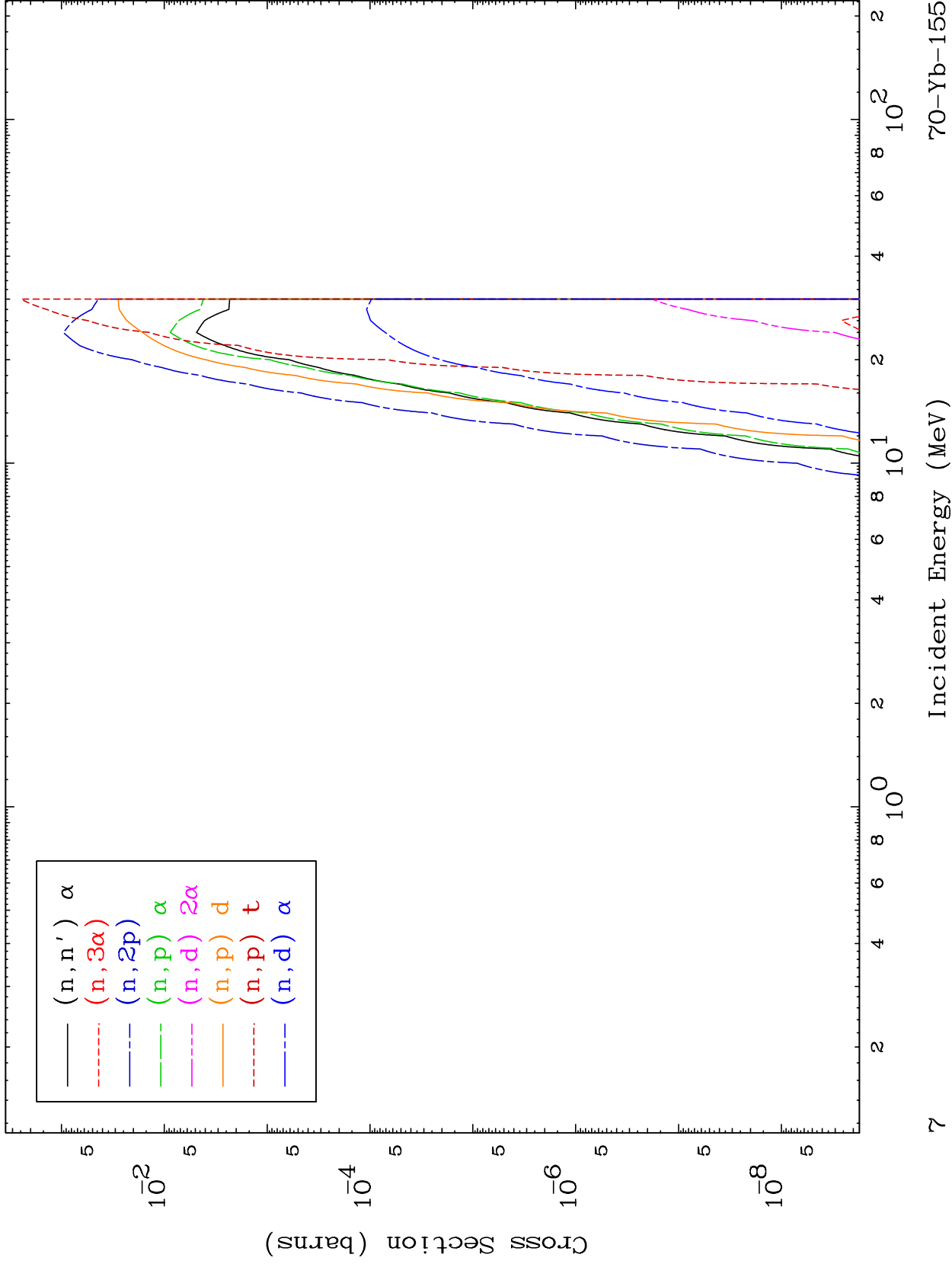
He-3 Neutron Absorption
0 Kelvin Cross Sections

70-Yb-155







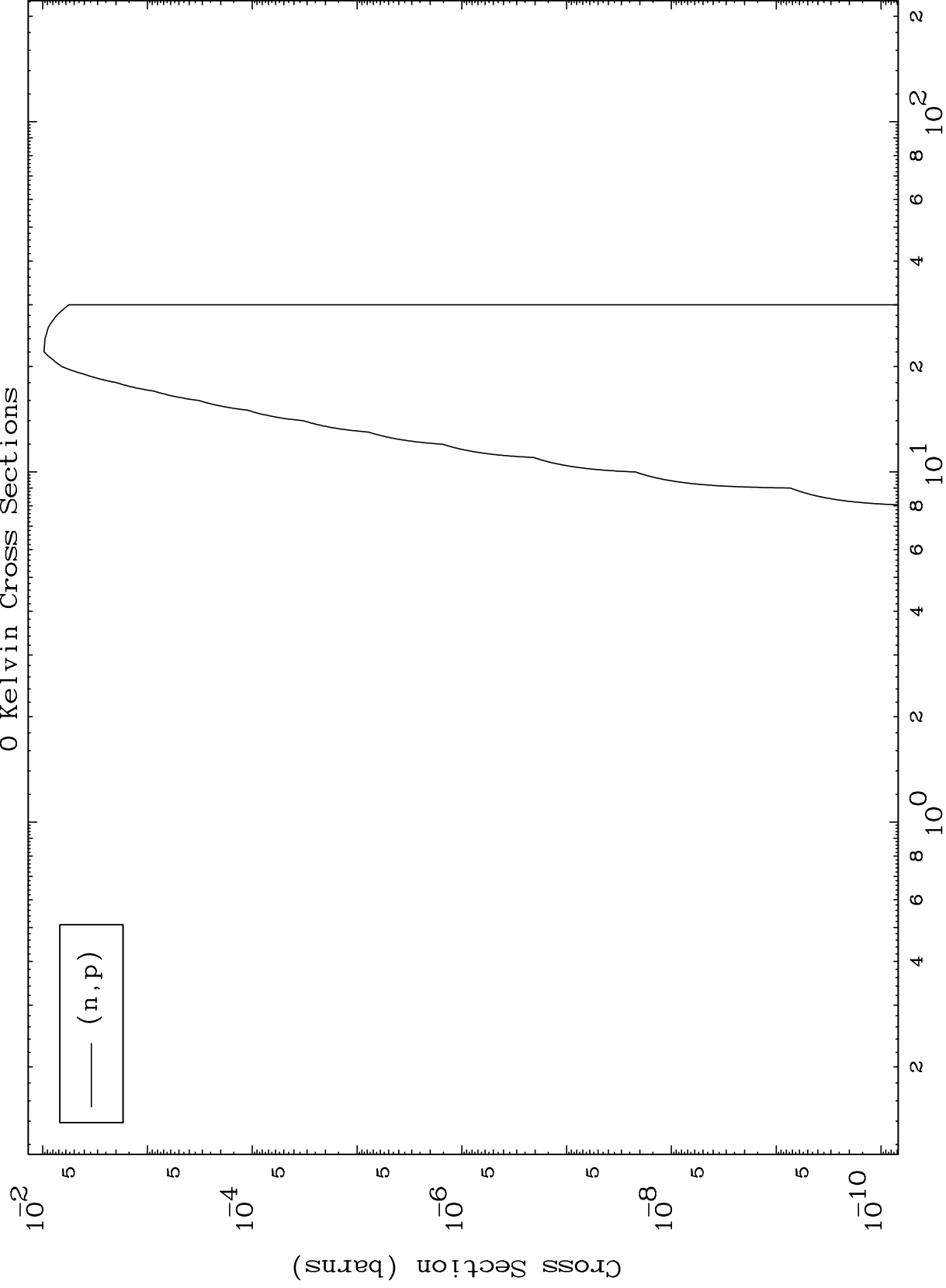


MAT 6986

(He-3,p) Levels

70-Yb-155

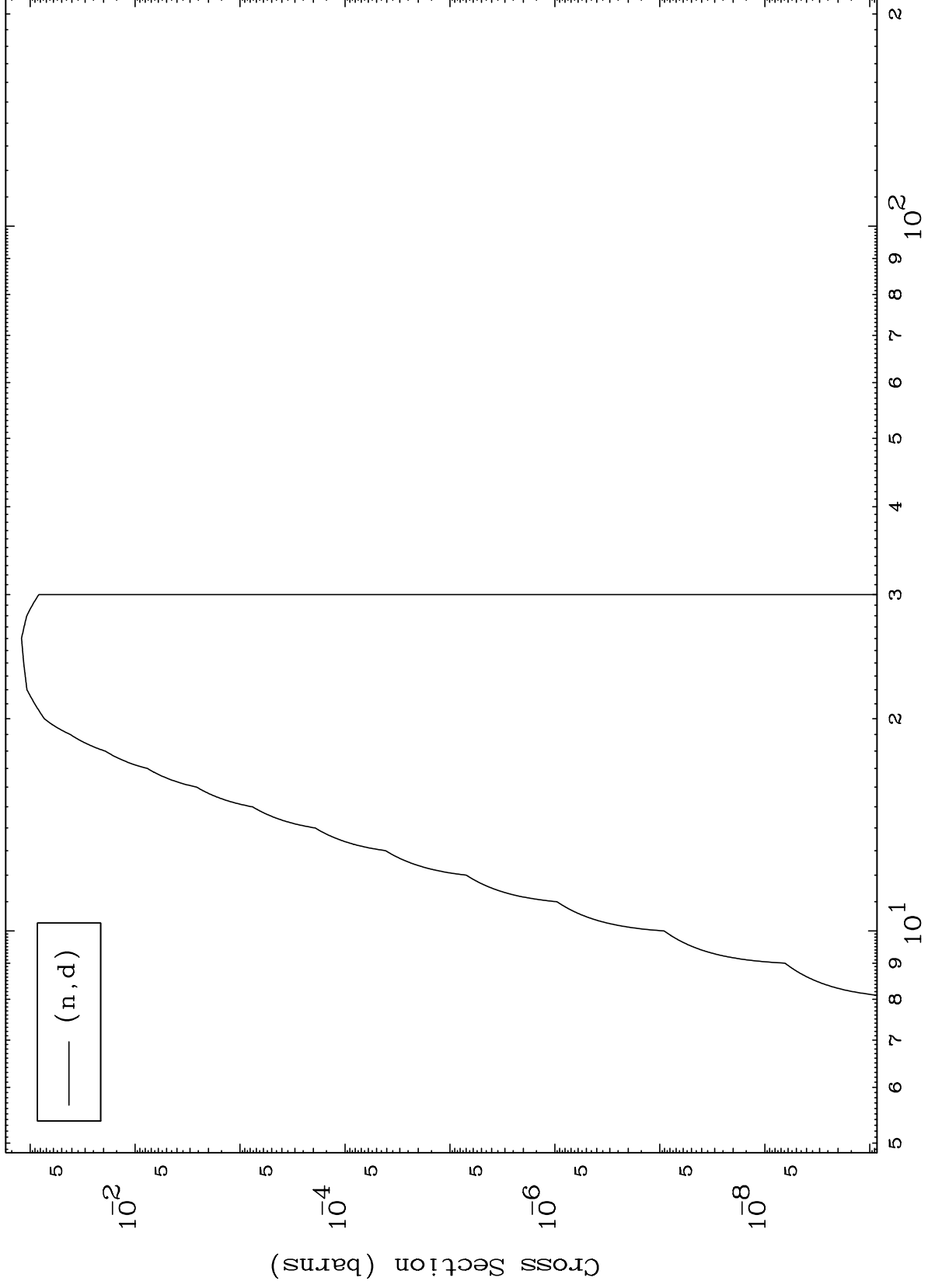
0 Kelvin Cross Sections



MAT 6986

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

70-Yb-155



9

Incident Energy (MeV)

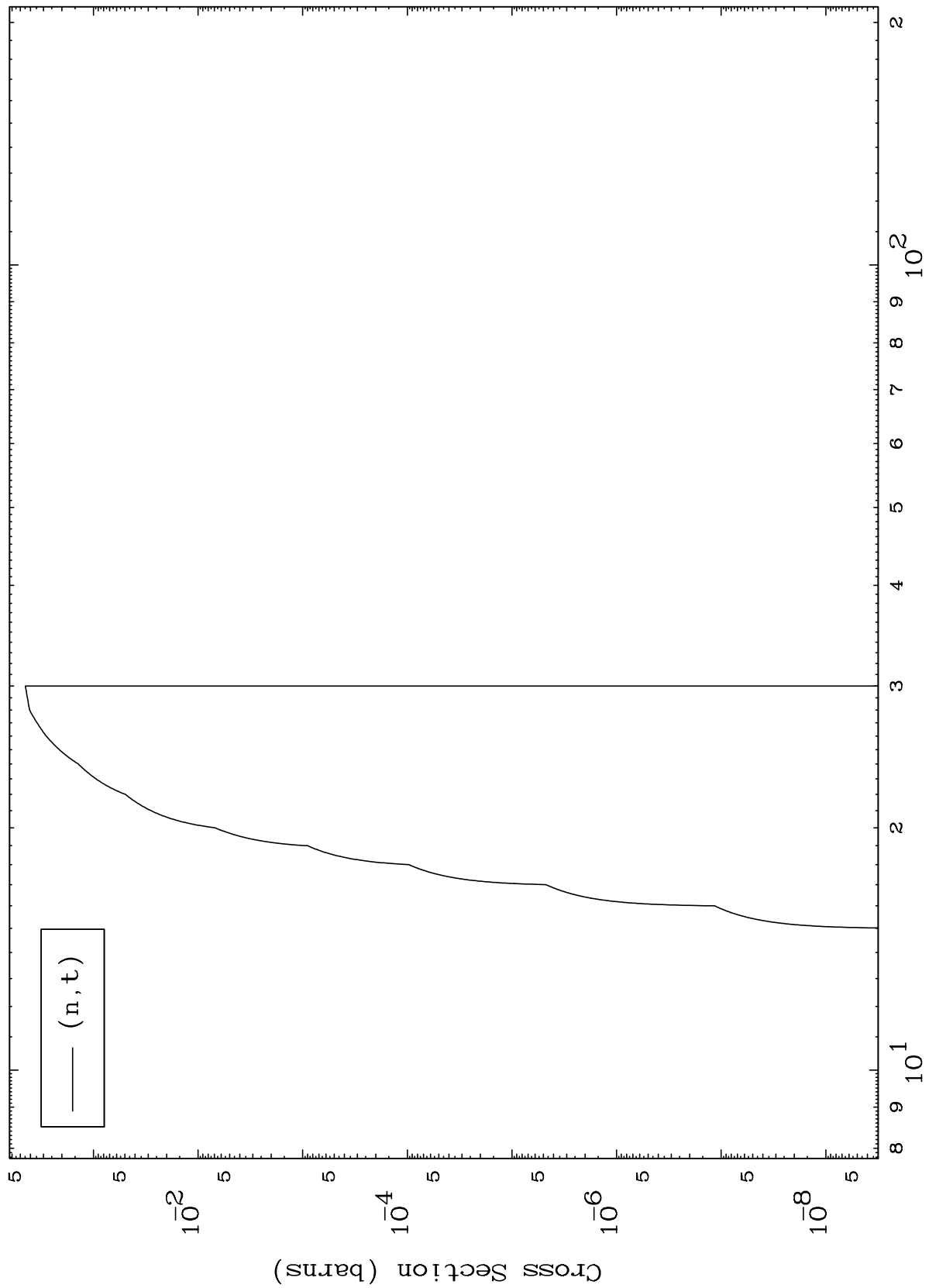
70-Yb-155

MAT 6986

(He-3,t) Levels

70-Yb-155

0 Kelvin Cross Sections



10

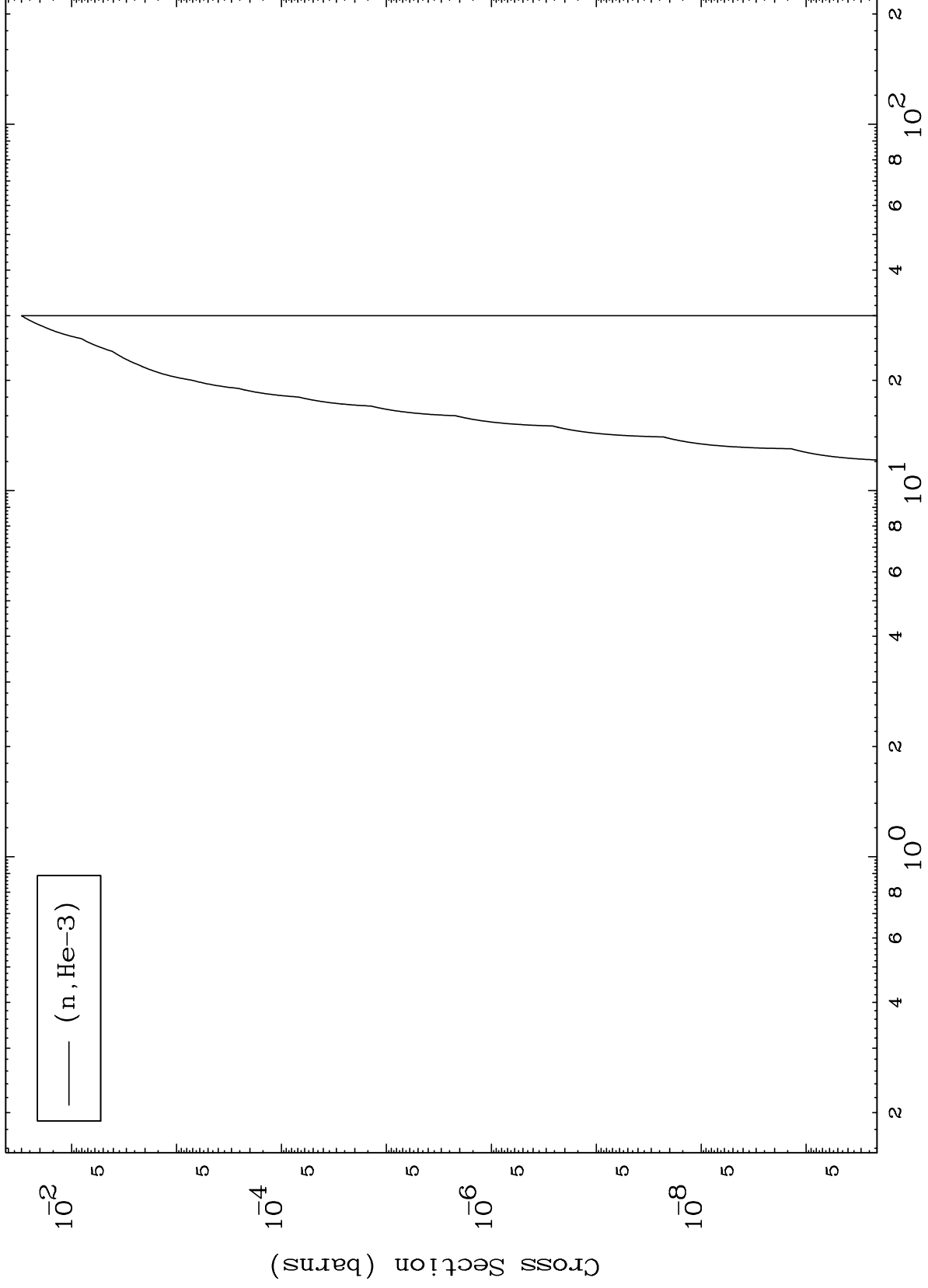
Incident Energy (MeV)

70-Yb-155

MAT 6986

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

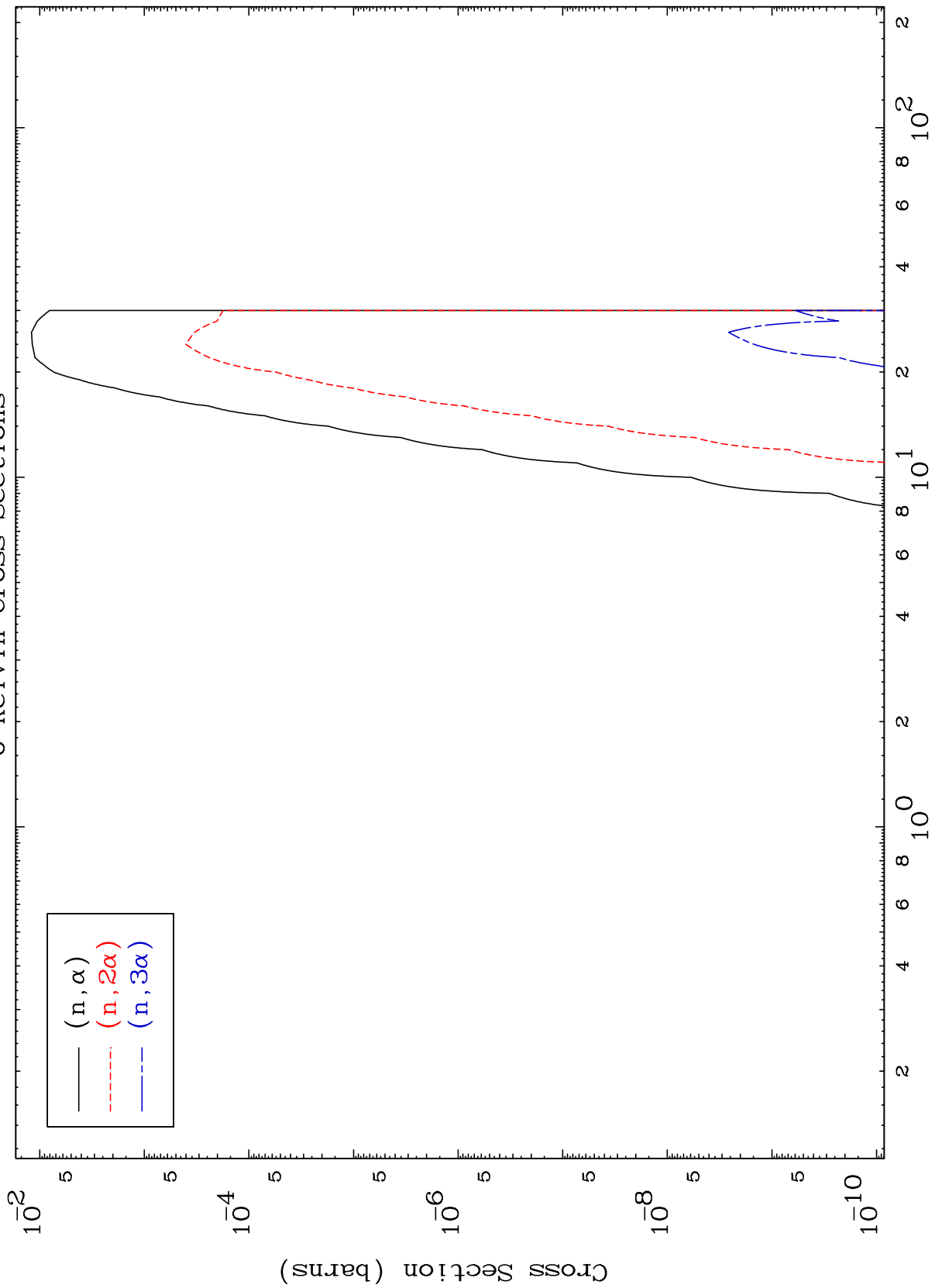
70-Yb-155



MAT 6986

70-Yb-155

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

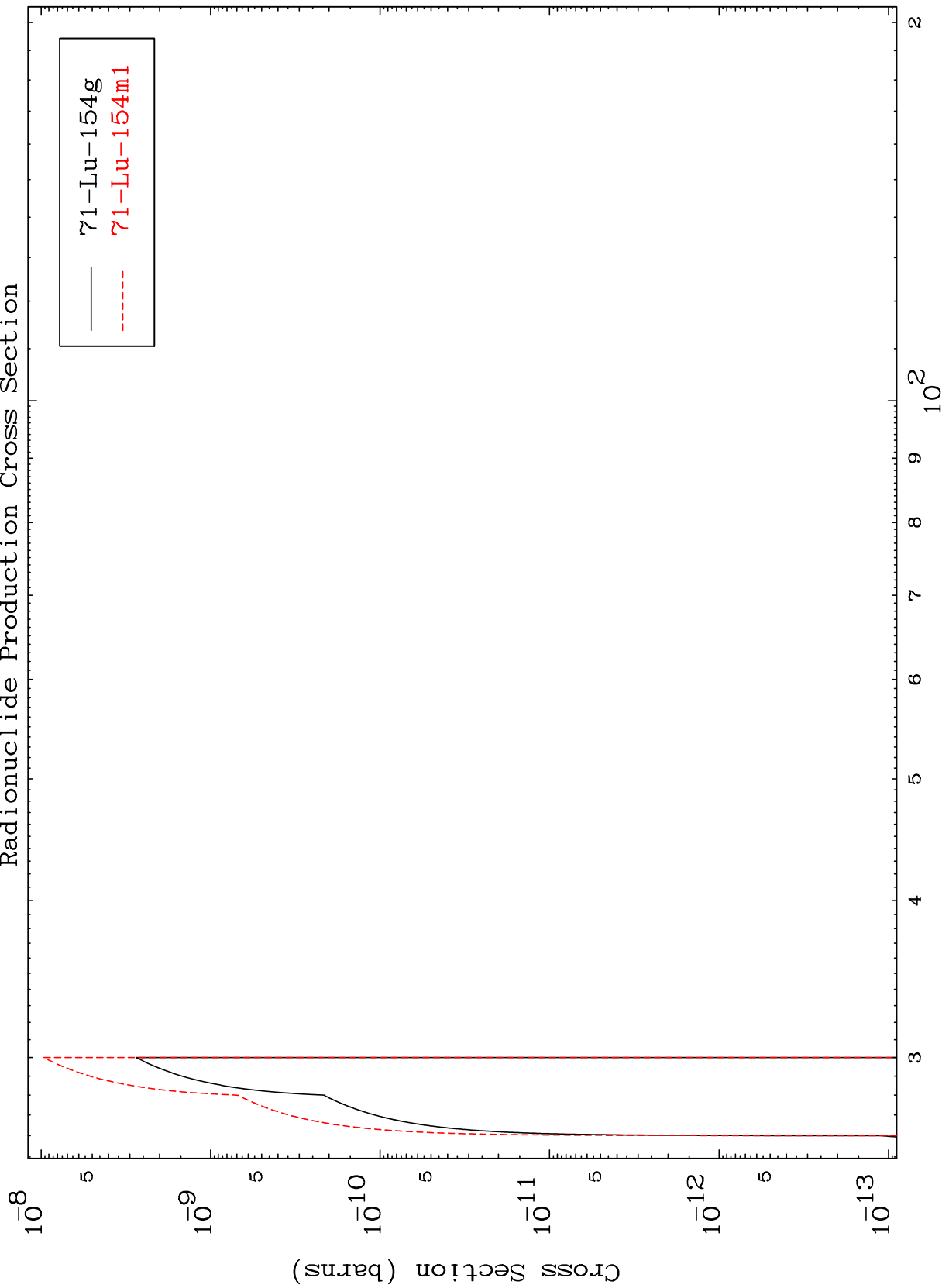


MAT 6986

(n,2n) d

70-Yb-155

Radionuclide Production Cross Section



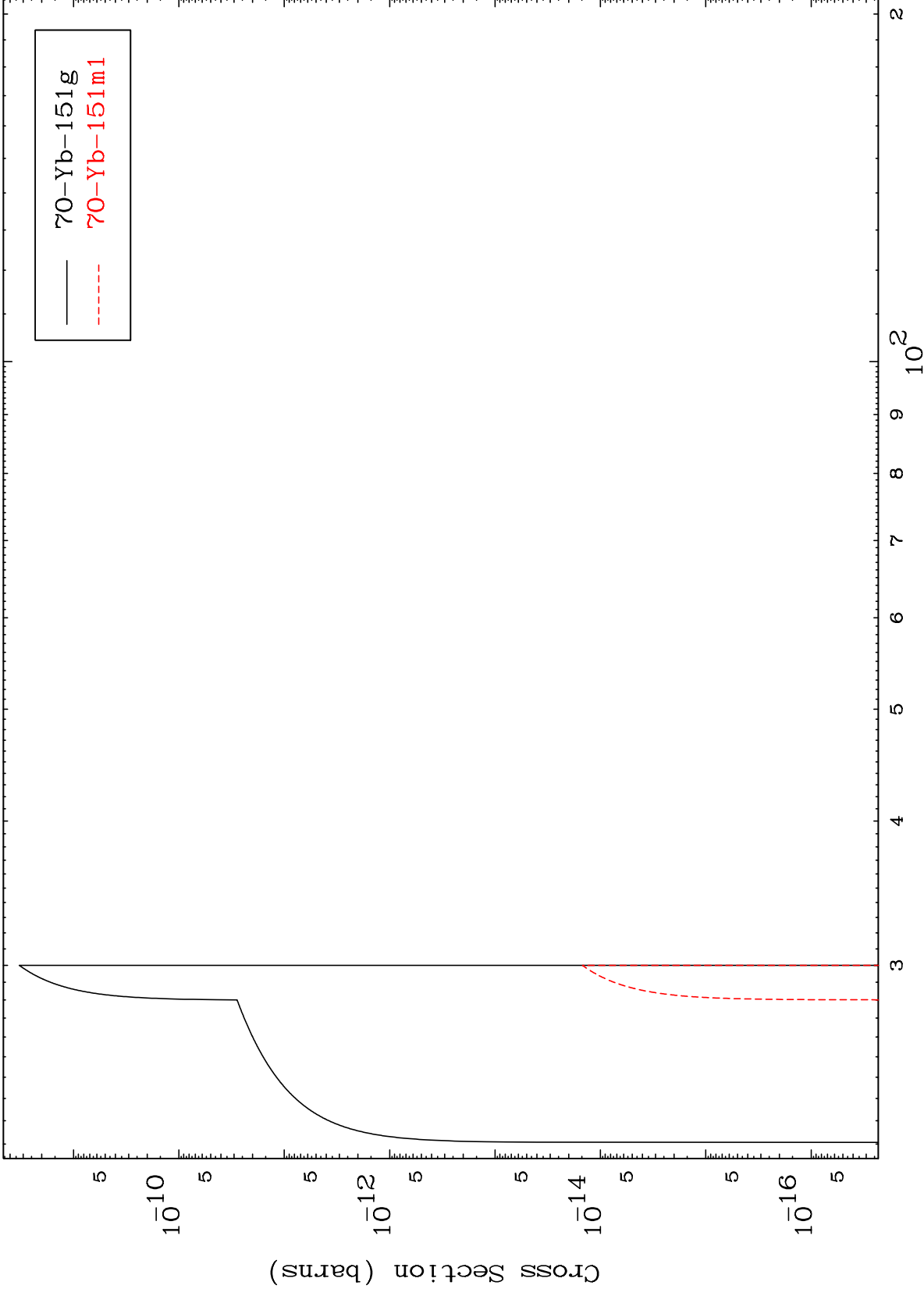
71-Lu-154g
71-Lu-154m1

MAT 6986

(n,3n) α

70-Yb-155

Radionuclide Production Cross Section



14

Incident Energy (MeV)

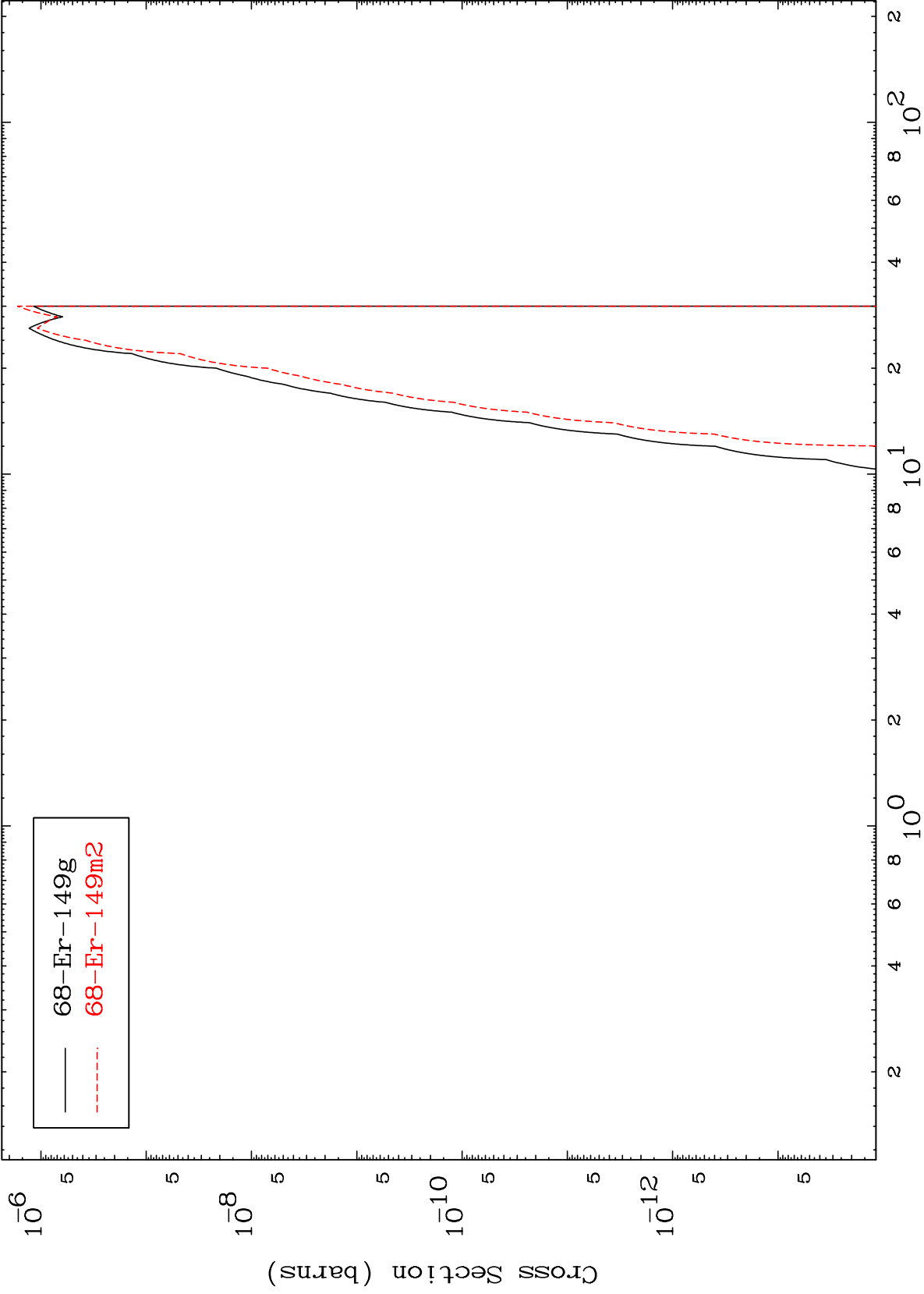
70-Yb-155

MAT 6986

(n,n') 2 α

70-Yb-155

Radionuclide Production Cross Section



— 68-Er-149g
- - - 68-Er-149m2

15

Incident Energy (MeV)

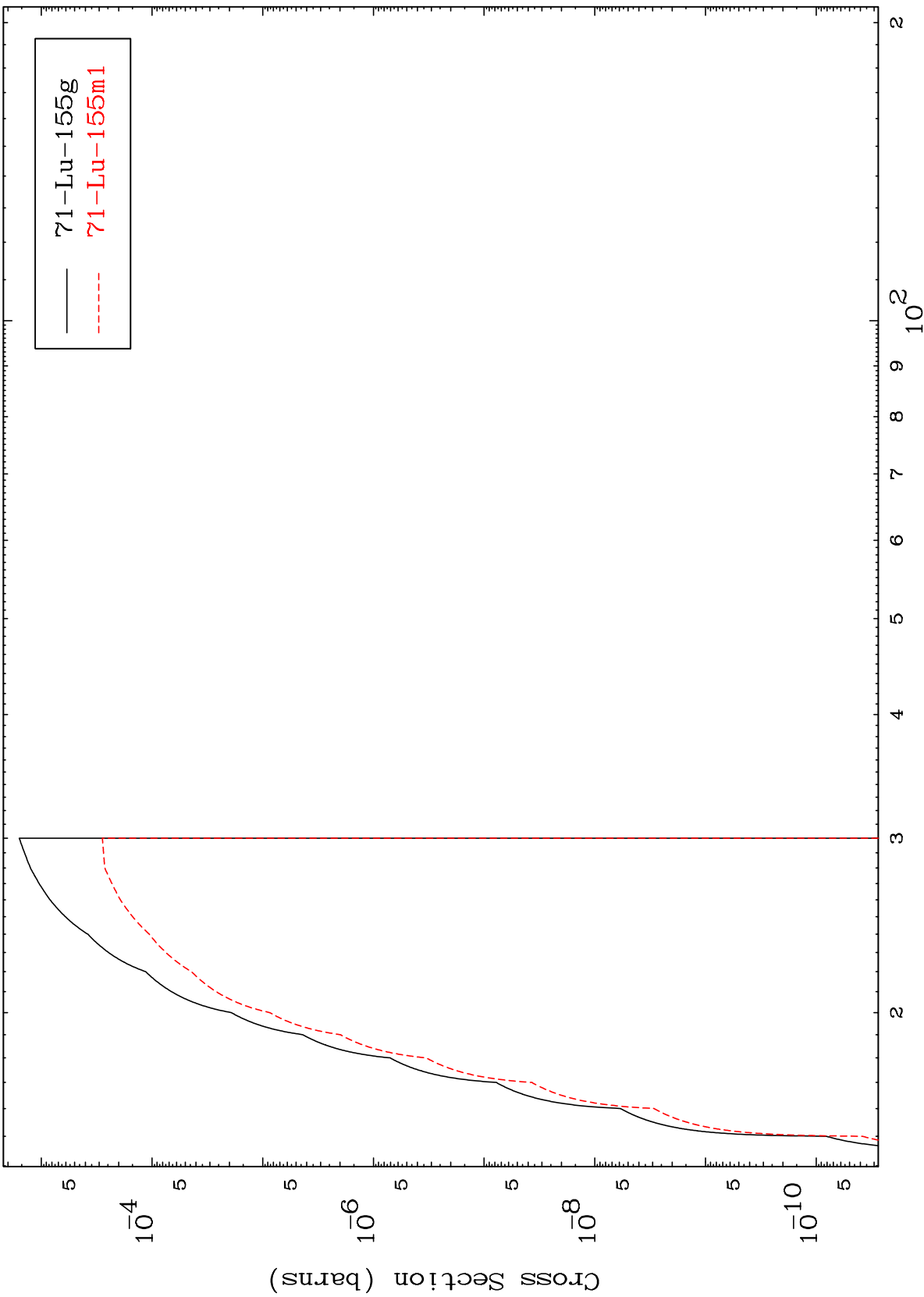
70-Yb-155

MAT 6986

(n,n') d

70-Yb-155

Radionuclide Production Cross Section



16

Incident Energy (MeV)

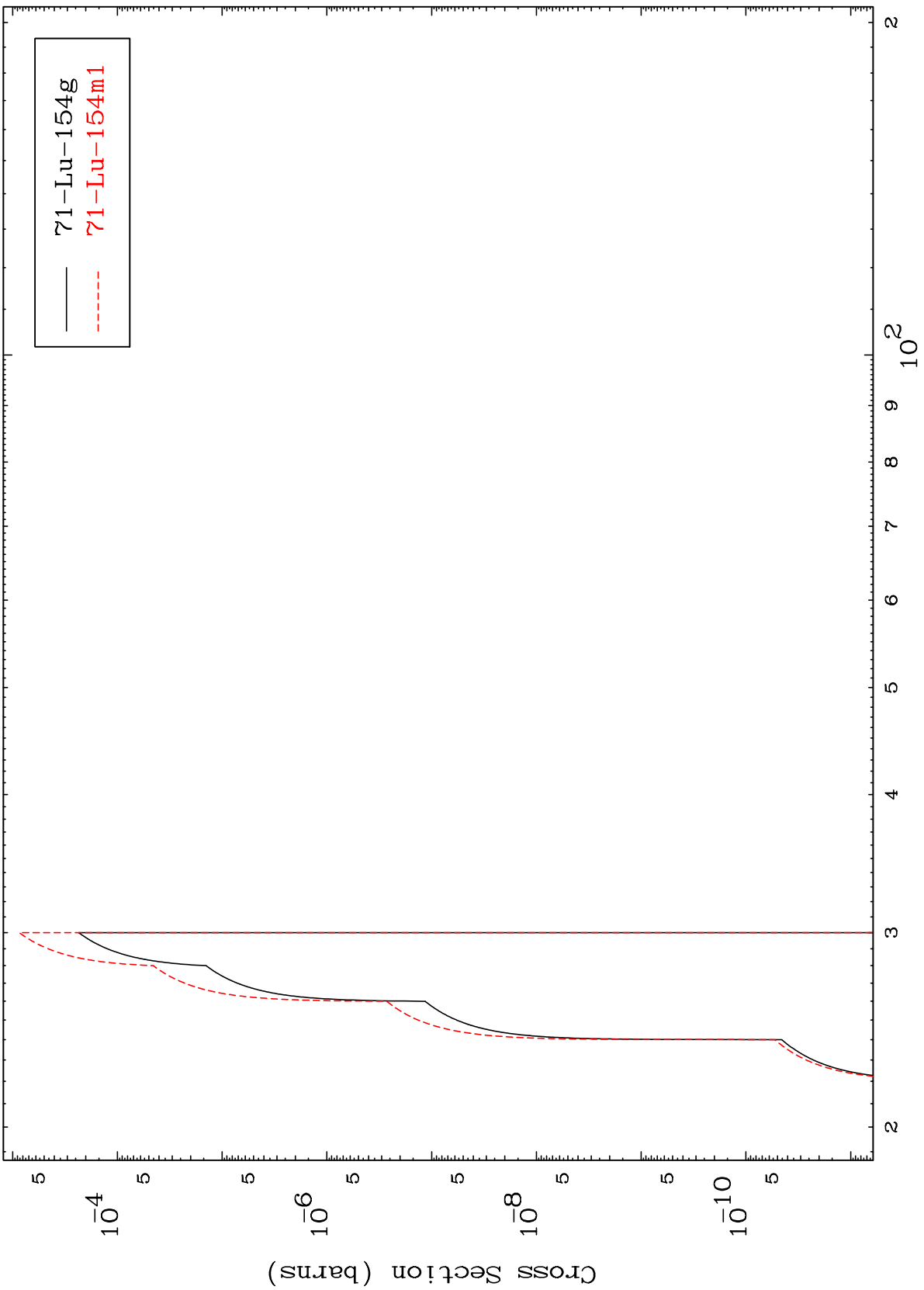
70-Yb-155

MAT 6986

(n, n') t

$^{70}\text{Yb-155}$

Radionuclide Production Cross Section

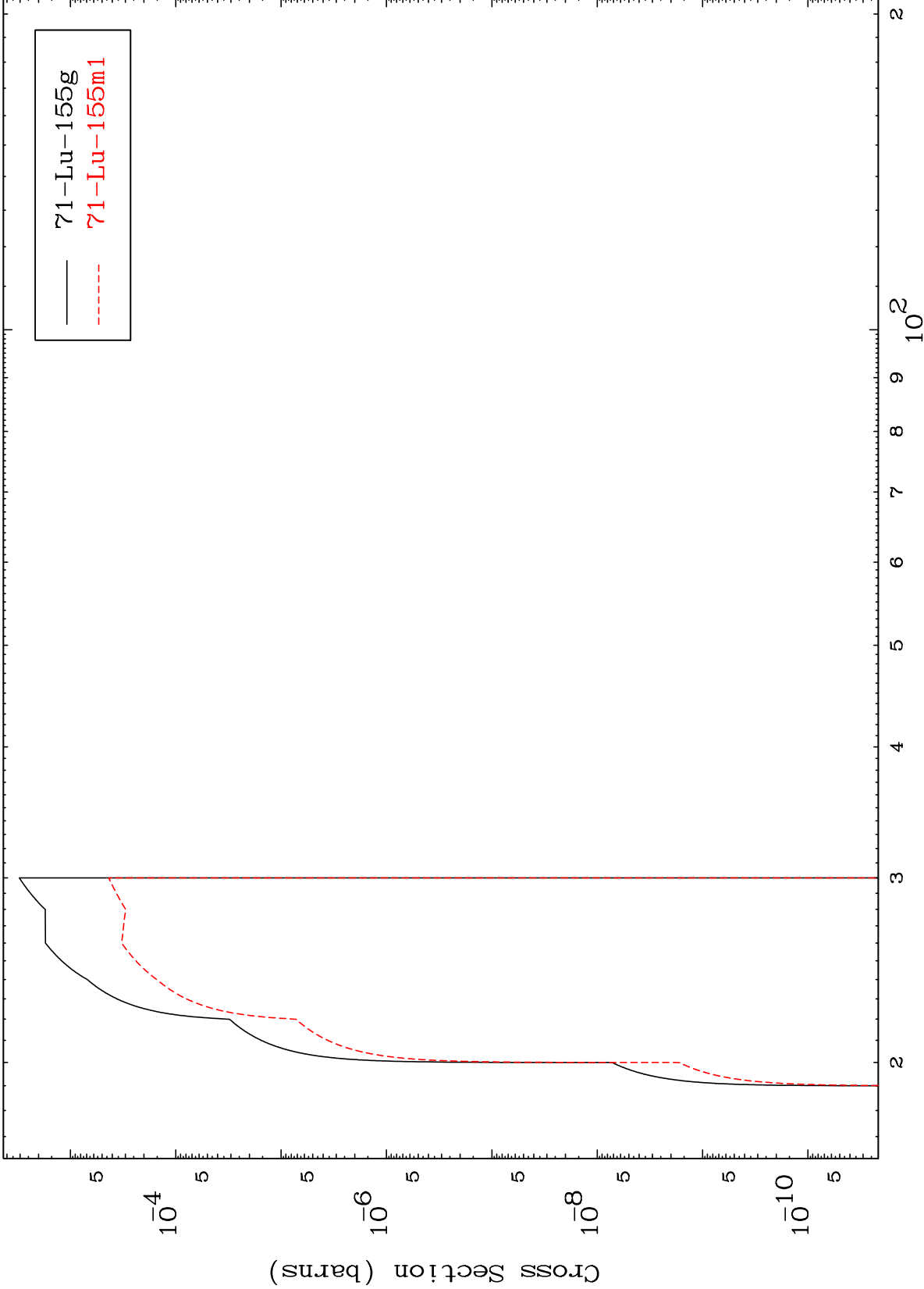


17

Incident Energy (MeV)

$^{70}\text{Yb-155}$

Radionuclide Production Cross Section

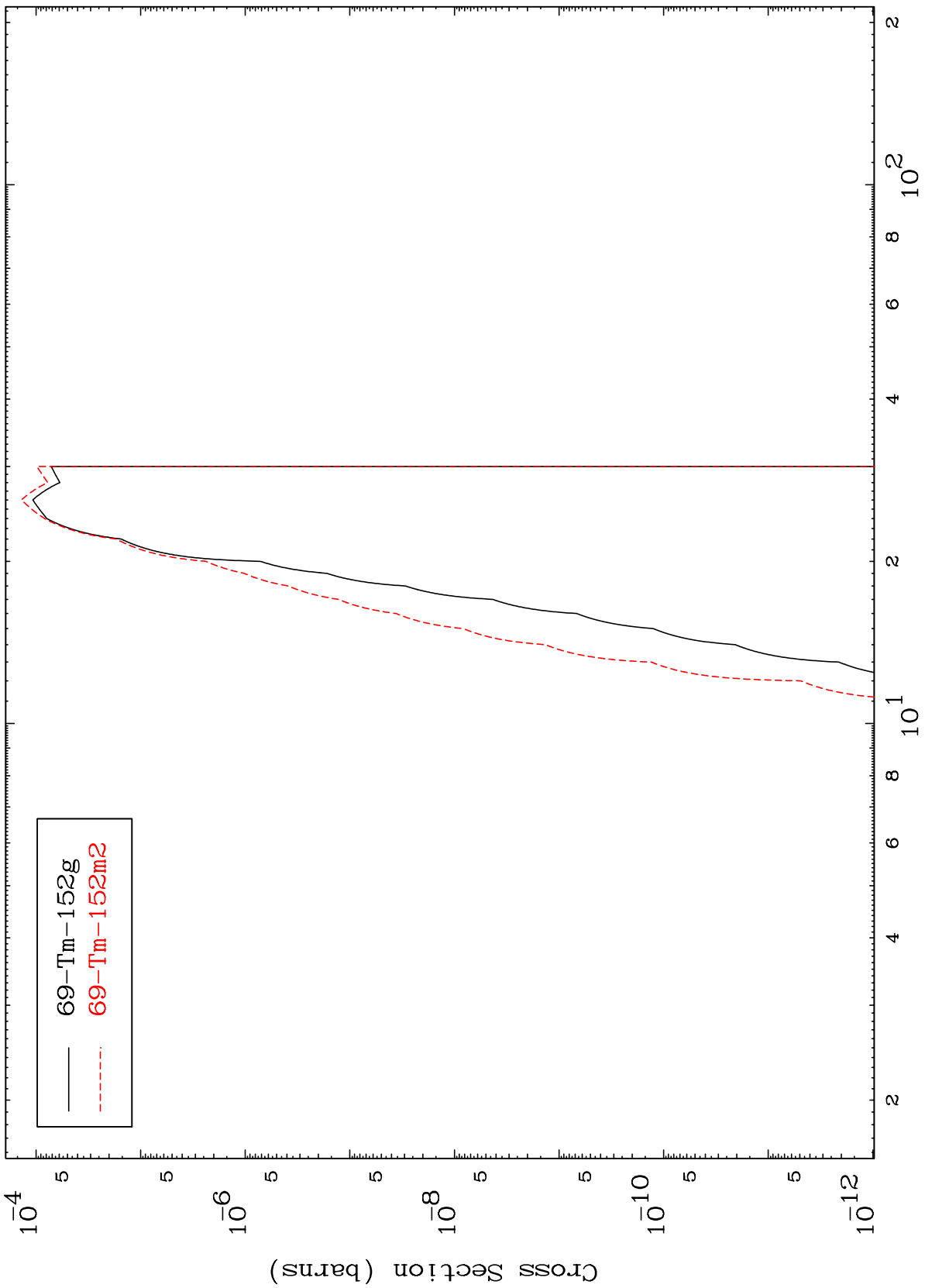


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(n,n') p α

70-Yb-155

Radionuclide Production Cross Section

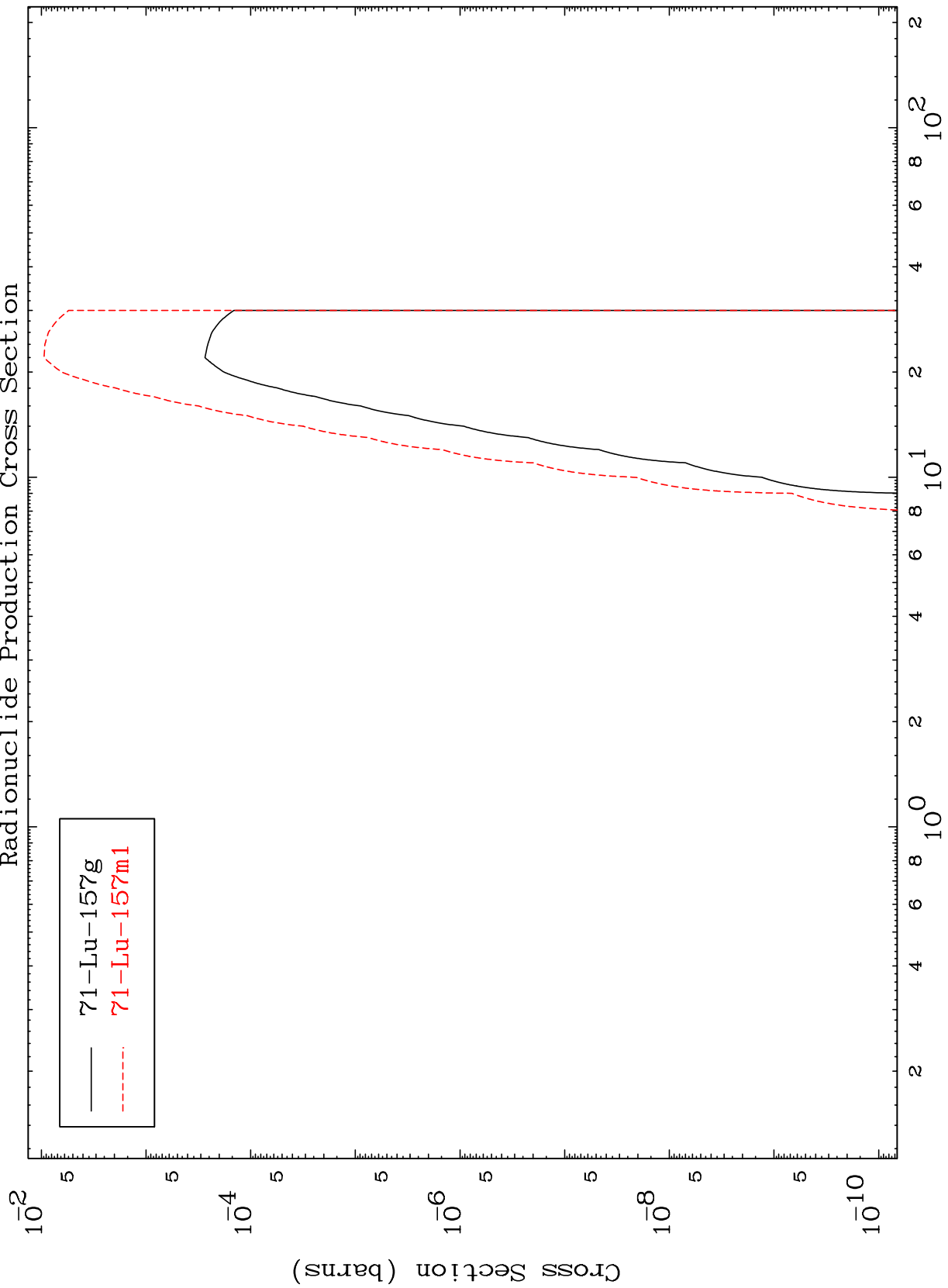


MAT 6986

(n,p)

70-Yb-155

Radionuclide Production Cross Section

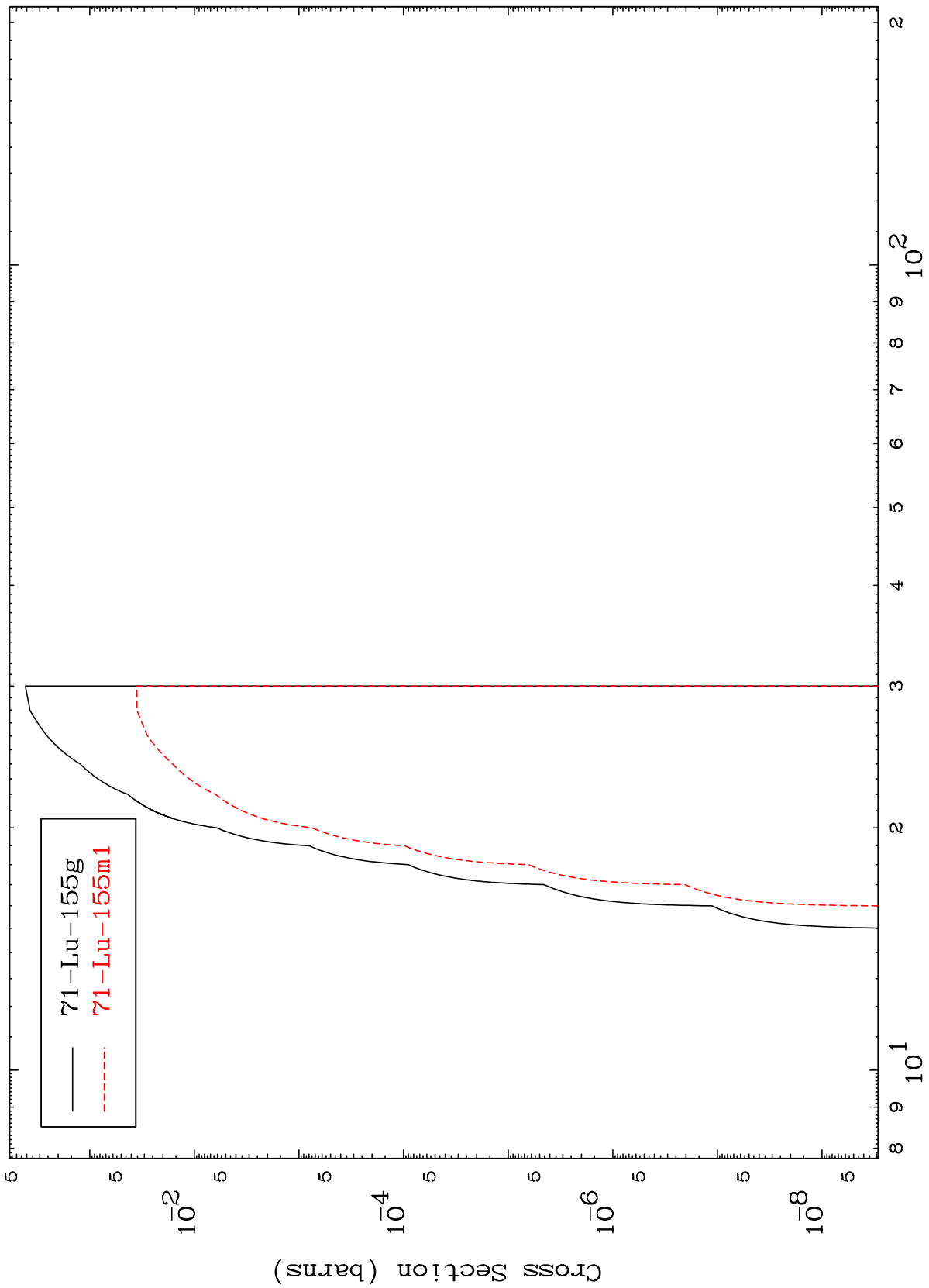


71-Lu-157g
71-Lu-157m1

MAT 6986

70-Yb-155

(n,t)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

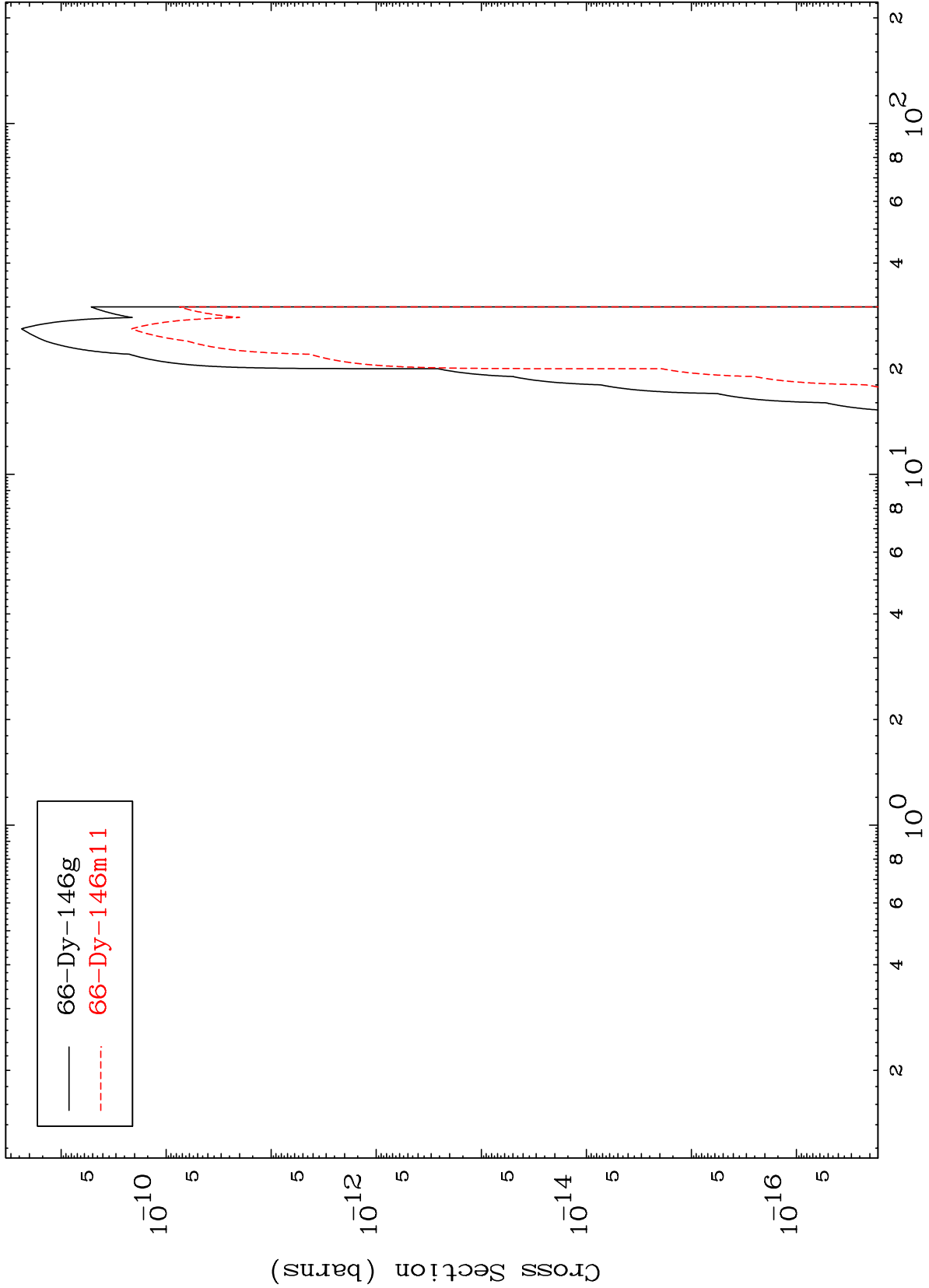
70-Yb-155

MAT 6986

(n, 3 α)

70-Yb-155

Radionuclide Production Cross Section



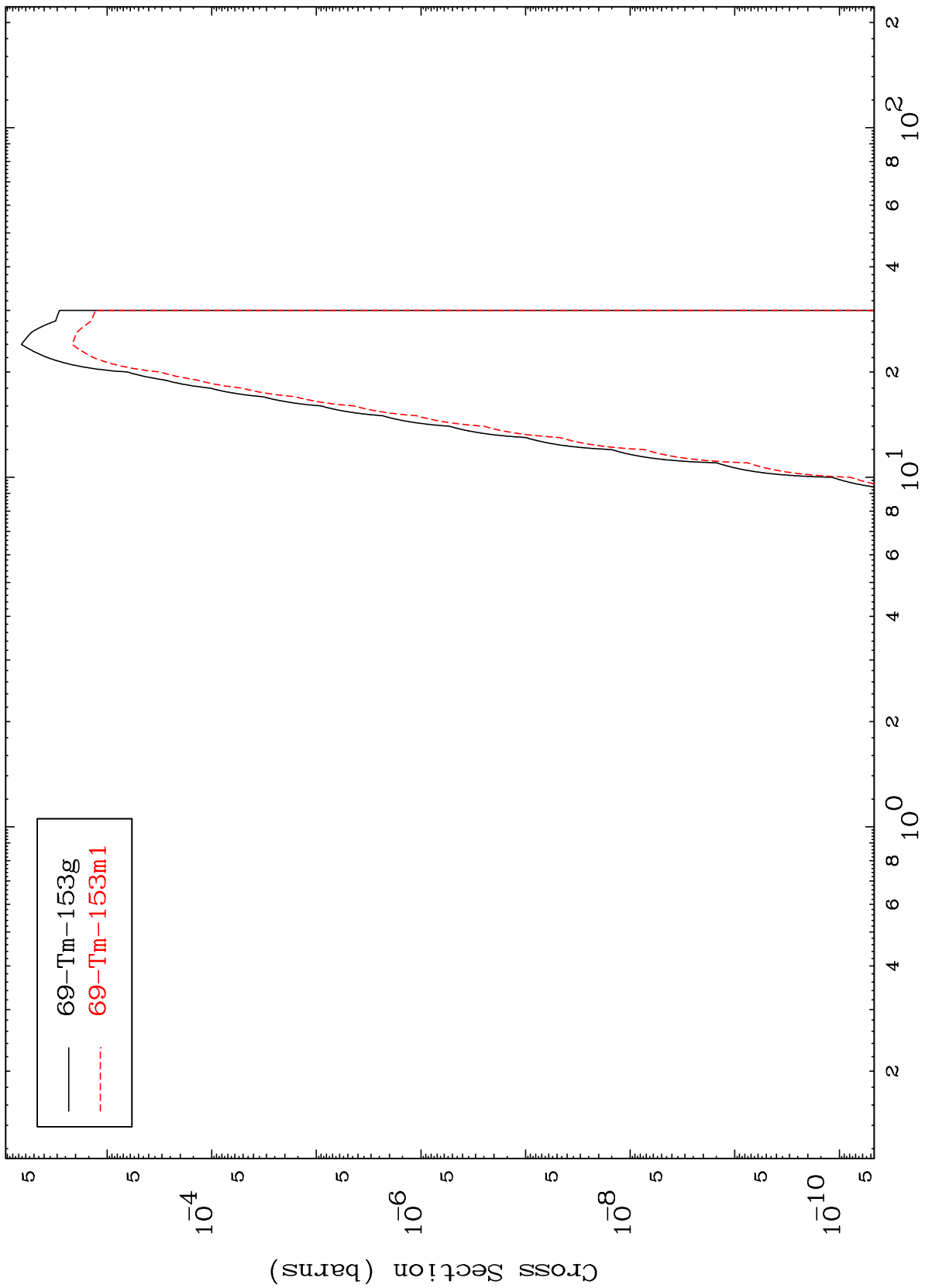
66-Dy-146g
66-Dy-146m11

MAT 6986

(n,p) α

70-Yb-155

Radionuclide Production Cross Section



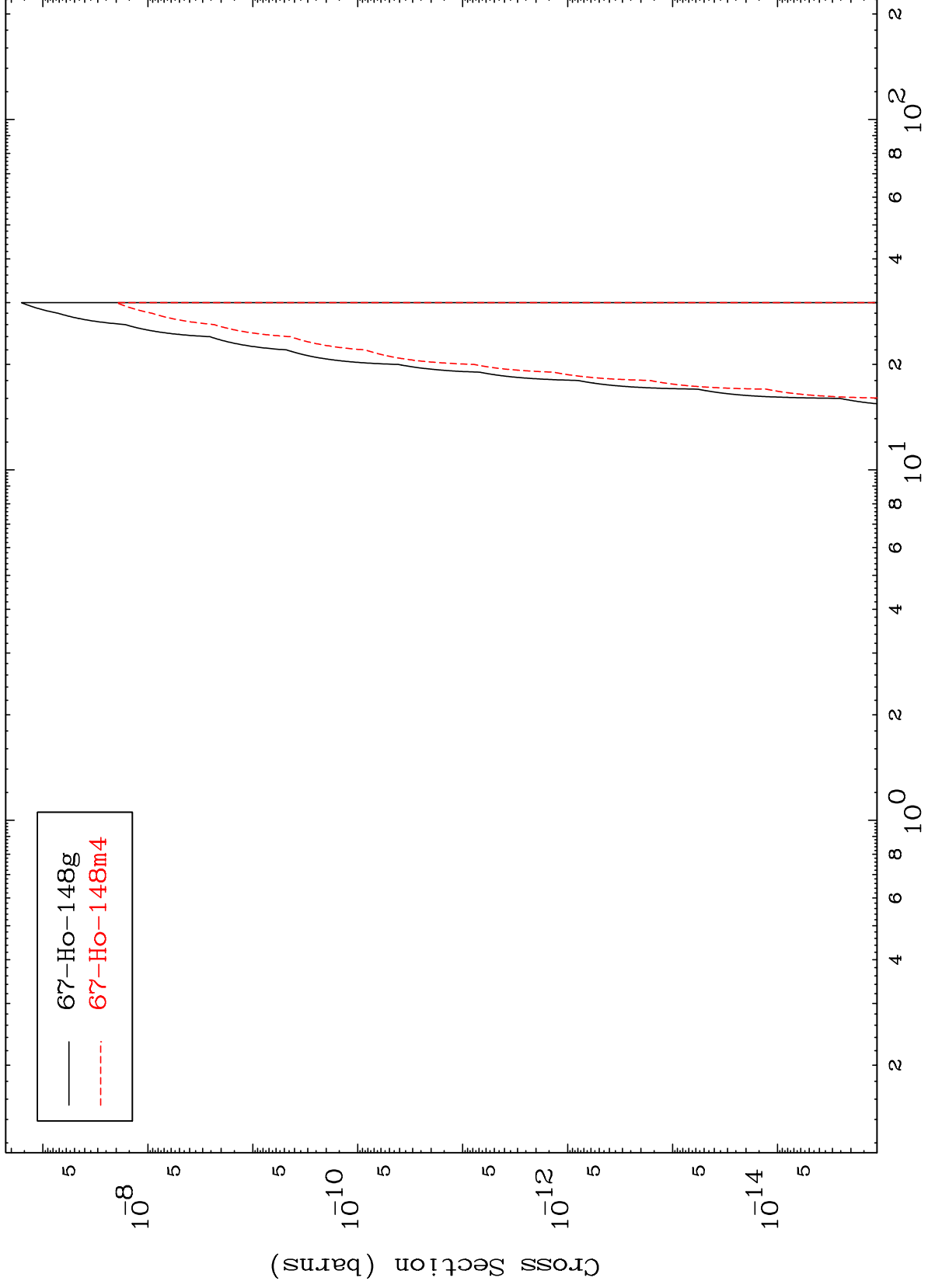
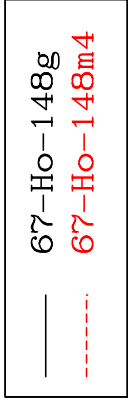
69-Tm-153g
69-Tm-153m1

MAT 6986

(n,d) 2α

70-Yb-155

Radionuclide Production Cross Section



24

Incident Energy (MeV)

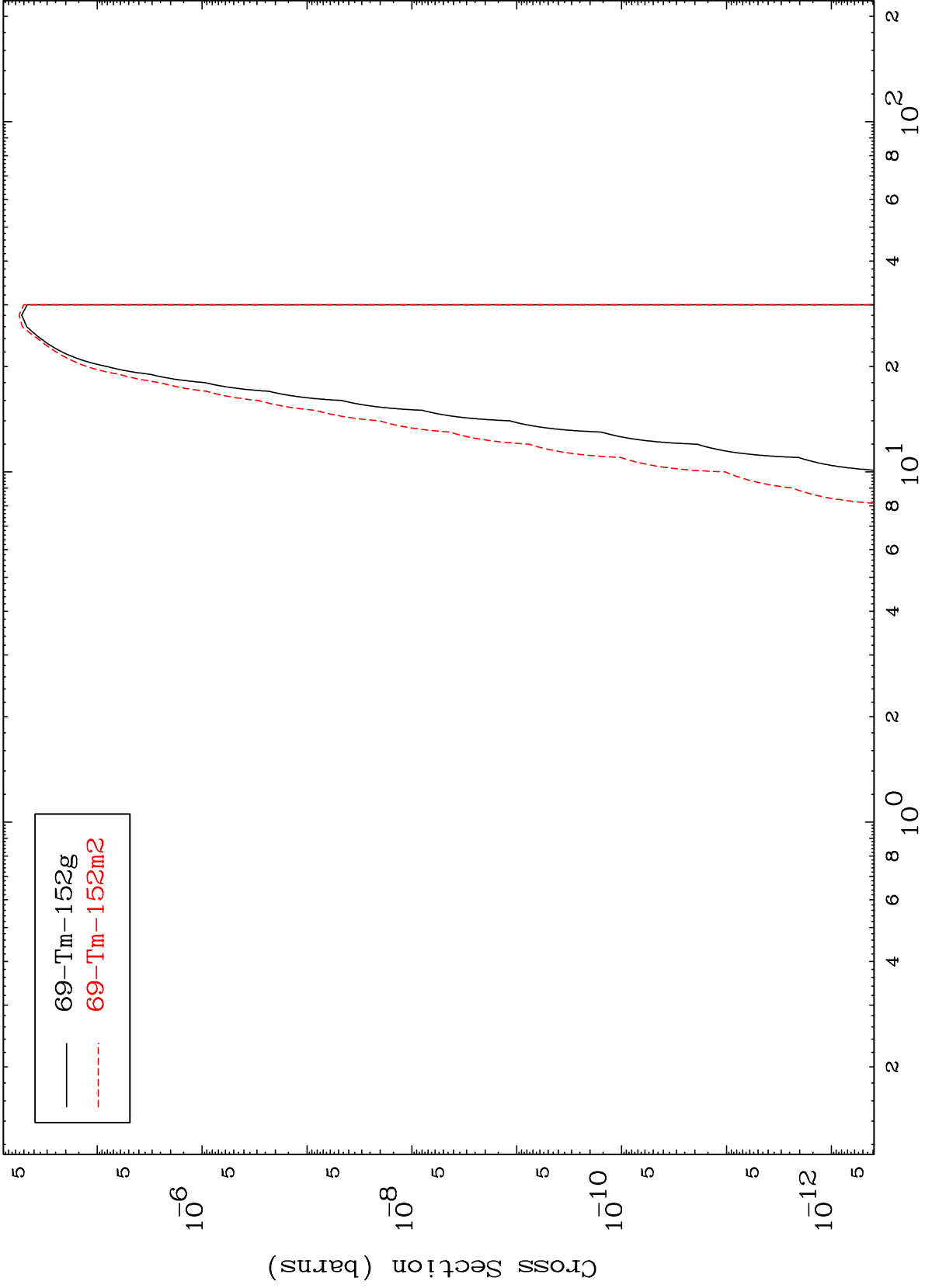
70-Yb-155

MAT 6986

(n,d) α

70-Yb-155

Radionuclide Production Cross Section



25

Incident Energy (MeV)

70-Yb-155