

Program EVALPLOT
(Version 2021-1)

by

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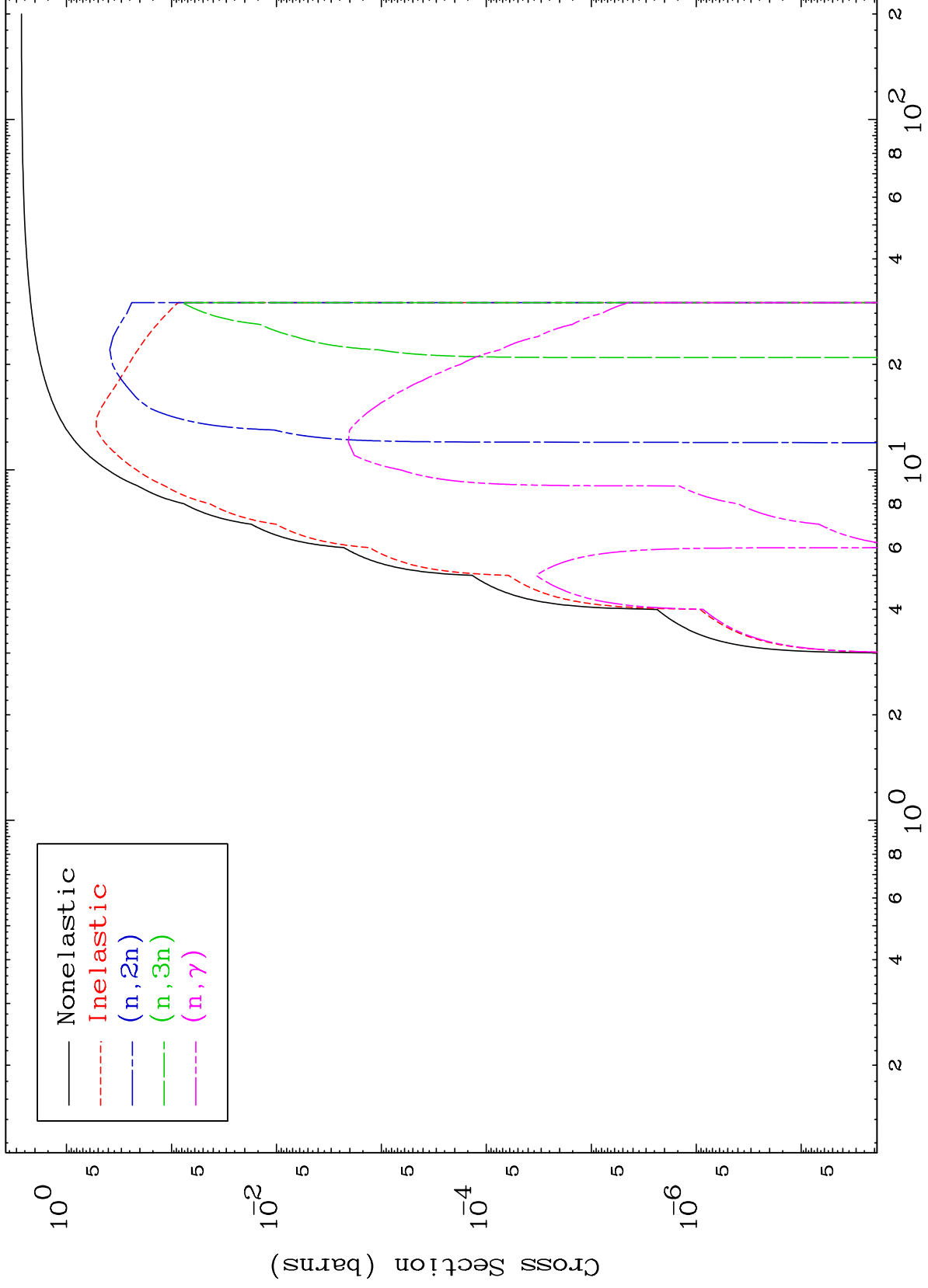
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Press Mouse Button to Start

MAT 6995

Deuteron Major
0 Kelvin Cross Sections

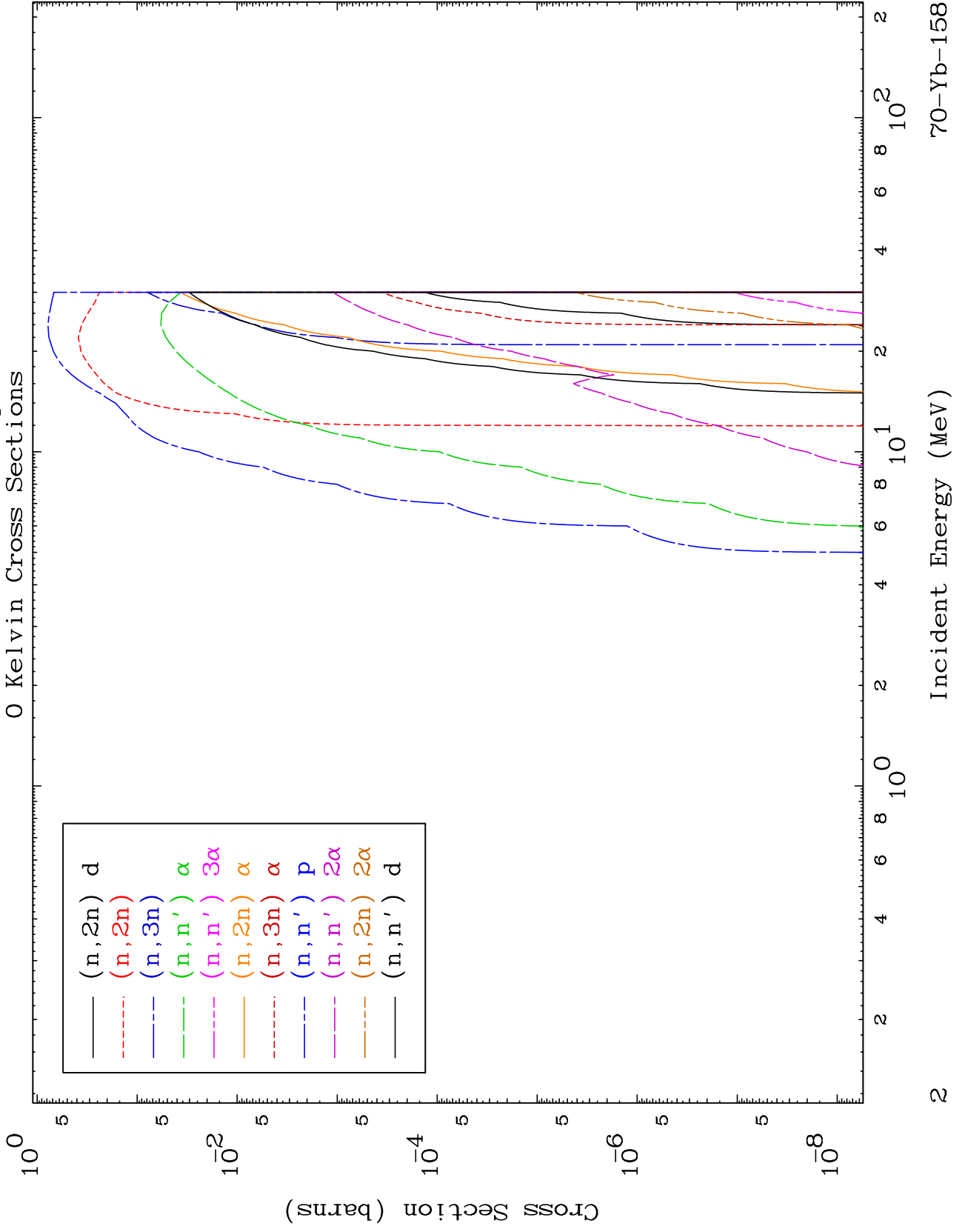
70-Yb-158

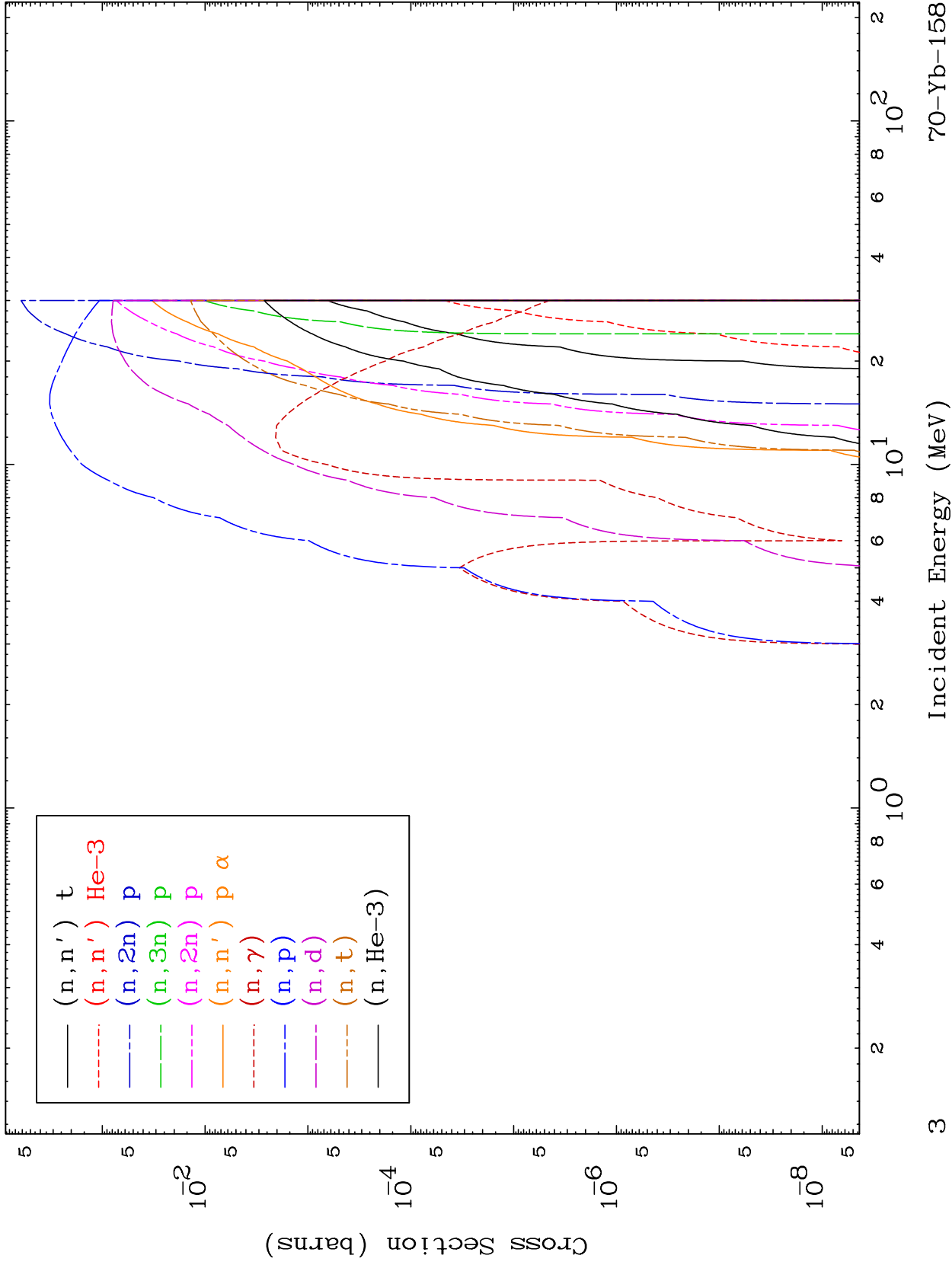


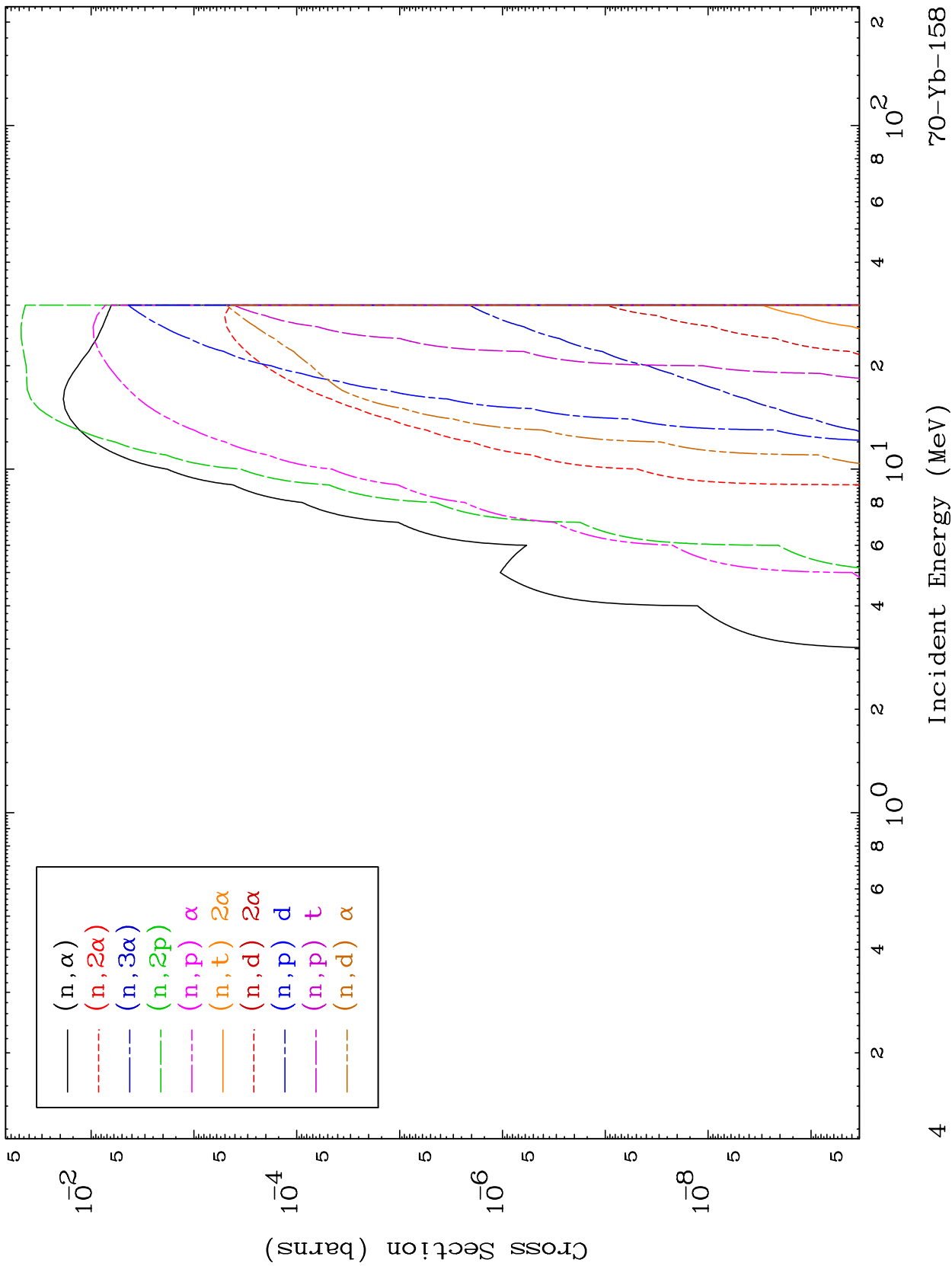
MAT 6995

Deuteron Neutron Absorption
0 Kelvin Cross Sections

70-Yb-158



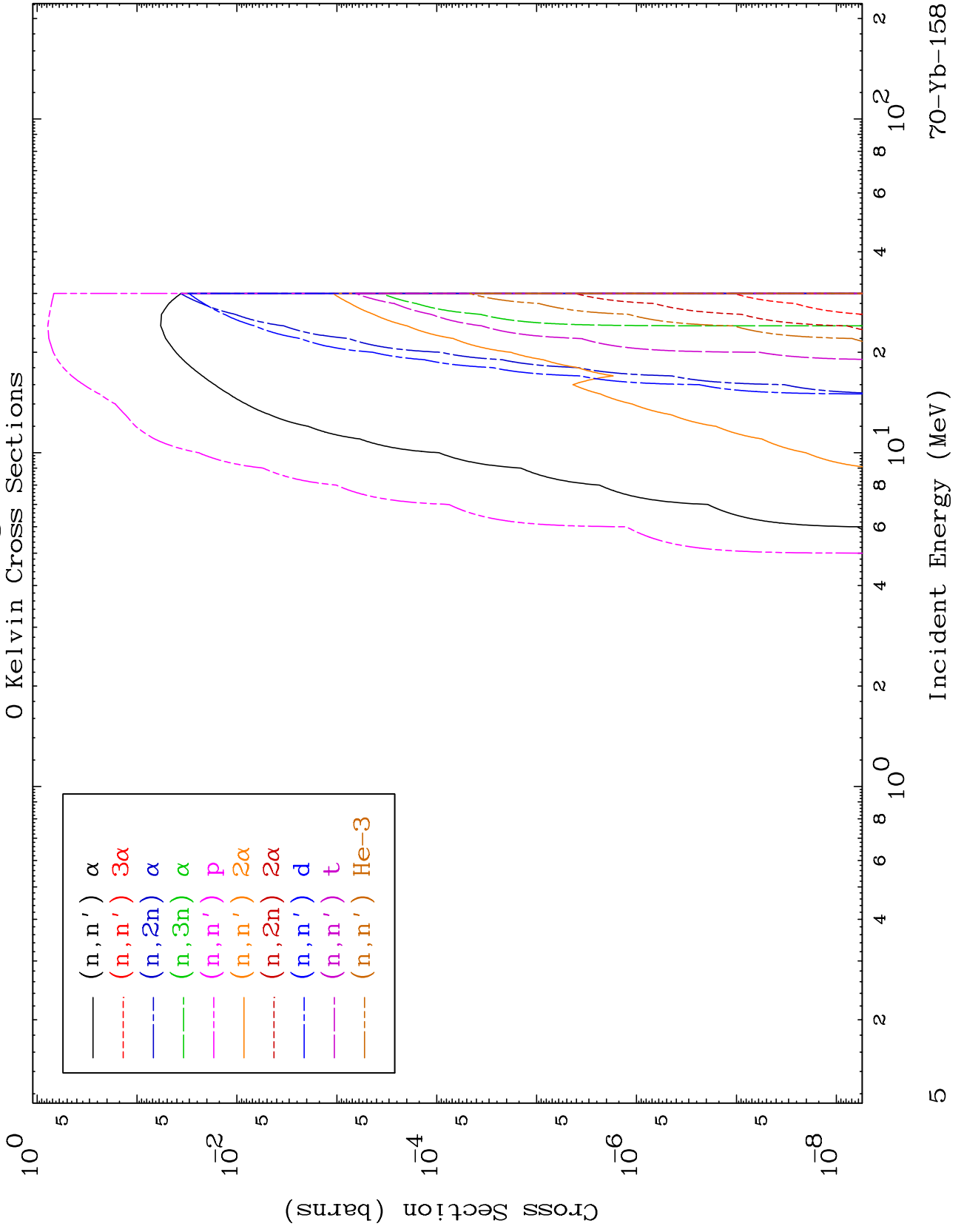


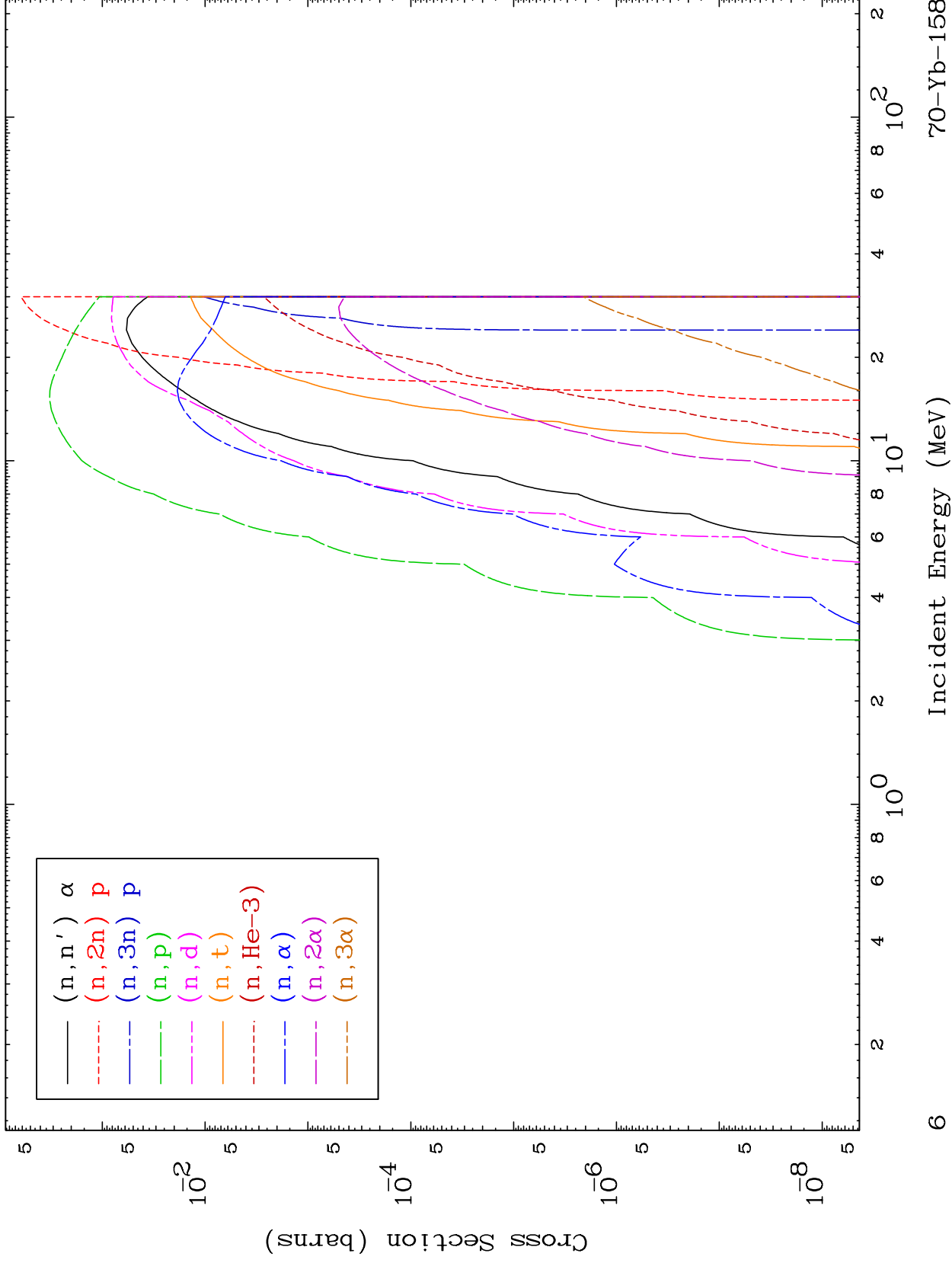


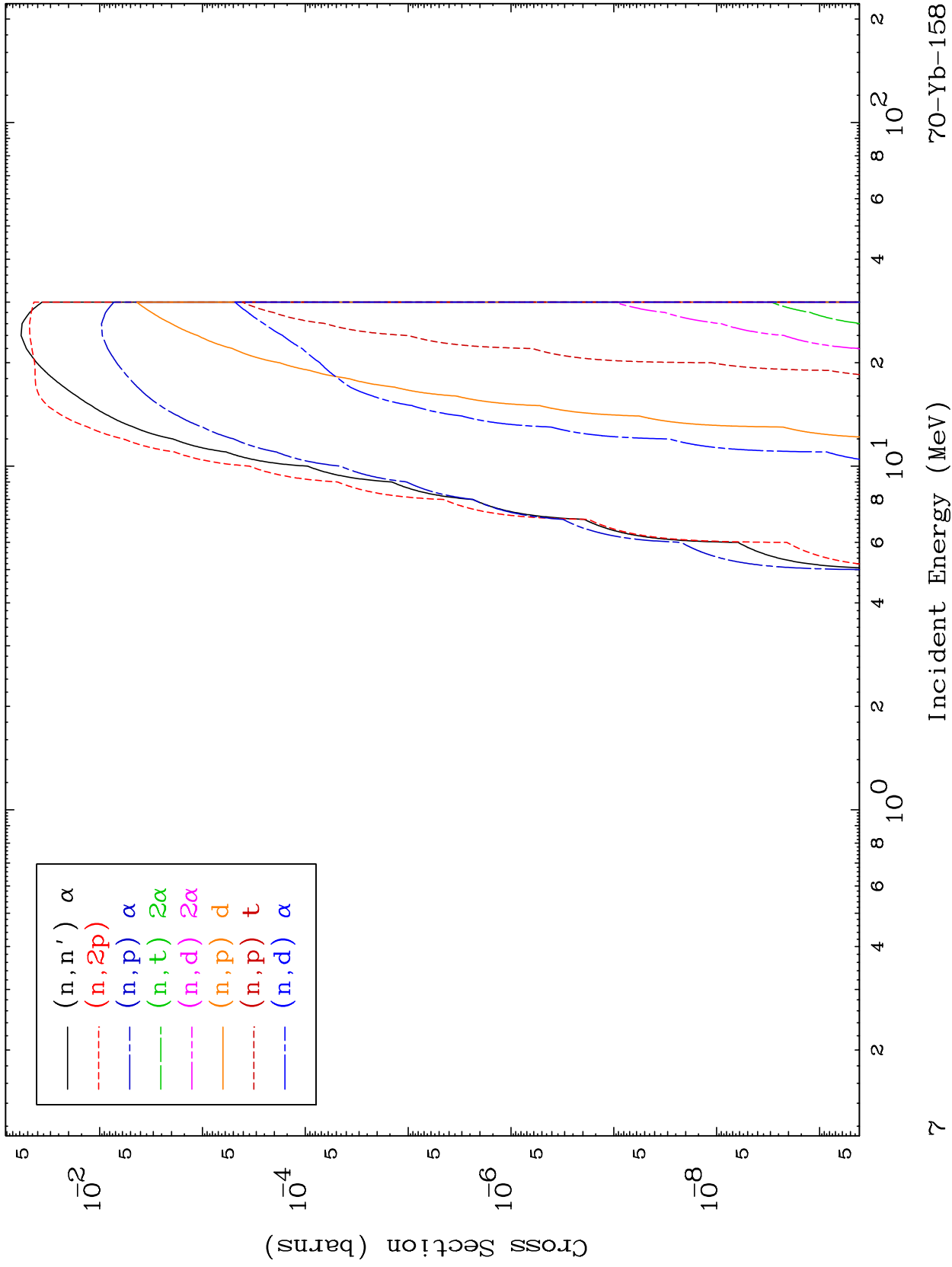
MAT 6995

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-158





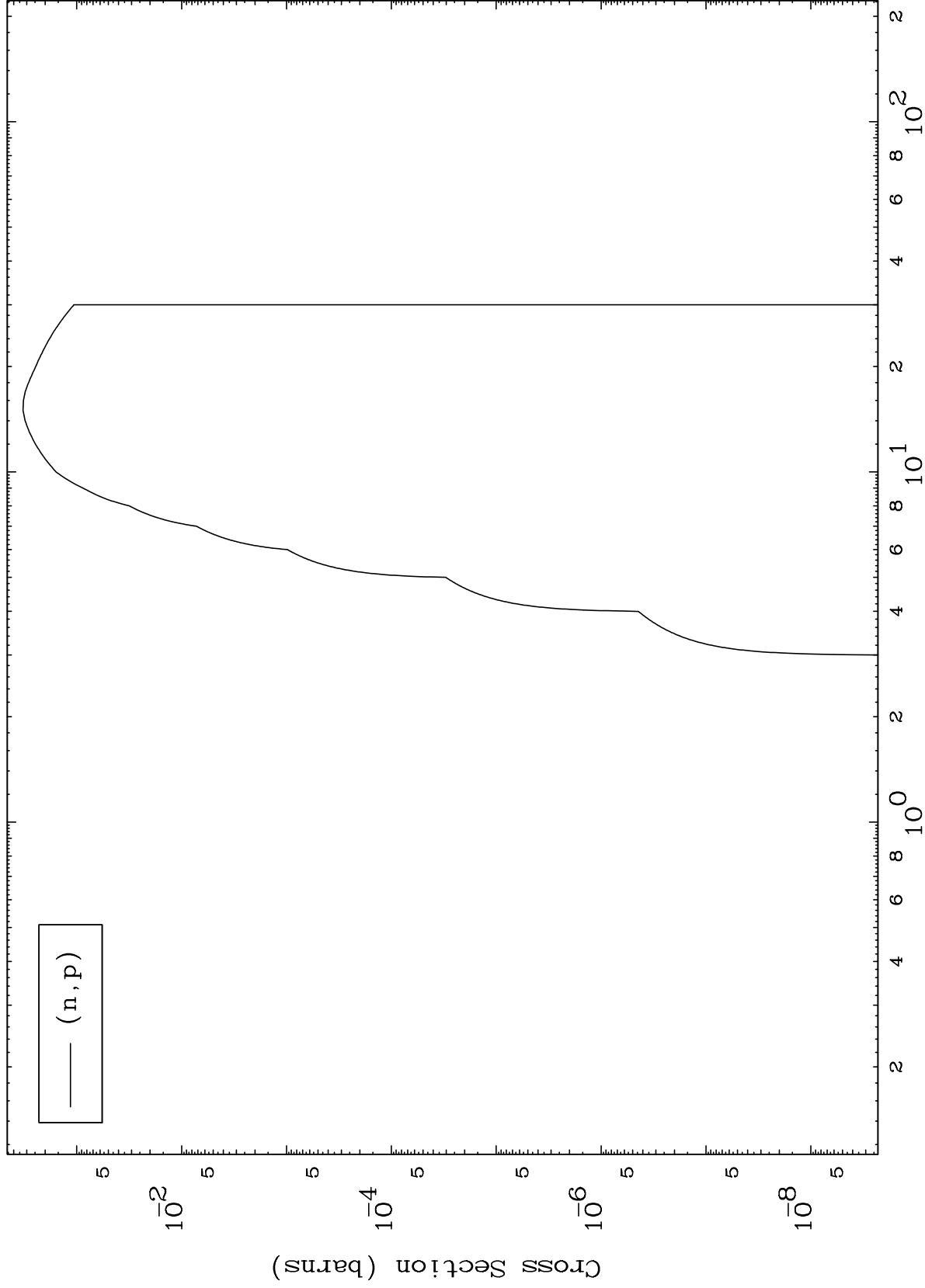


MAT 6995

(d,p) Levels

70-Yb-158

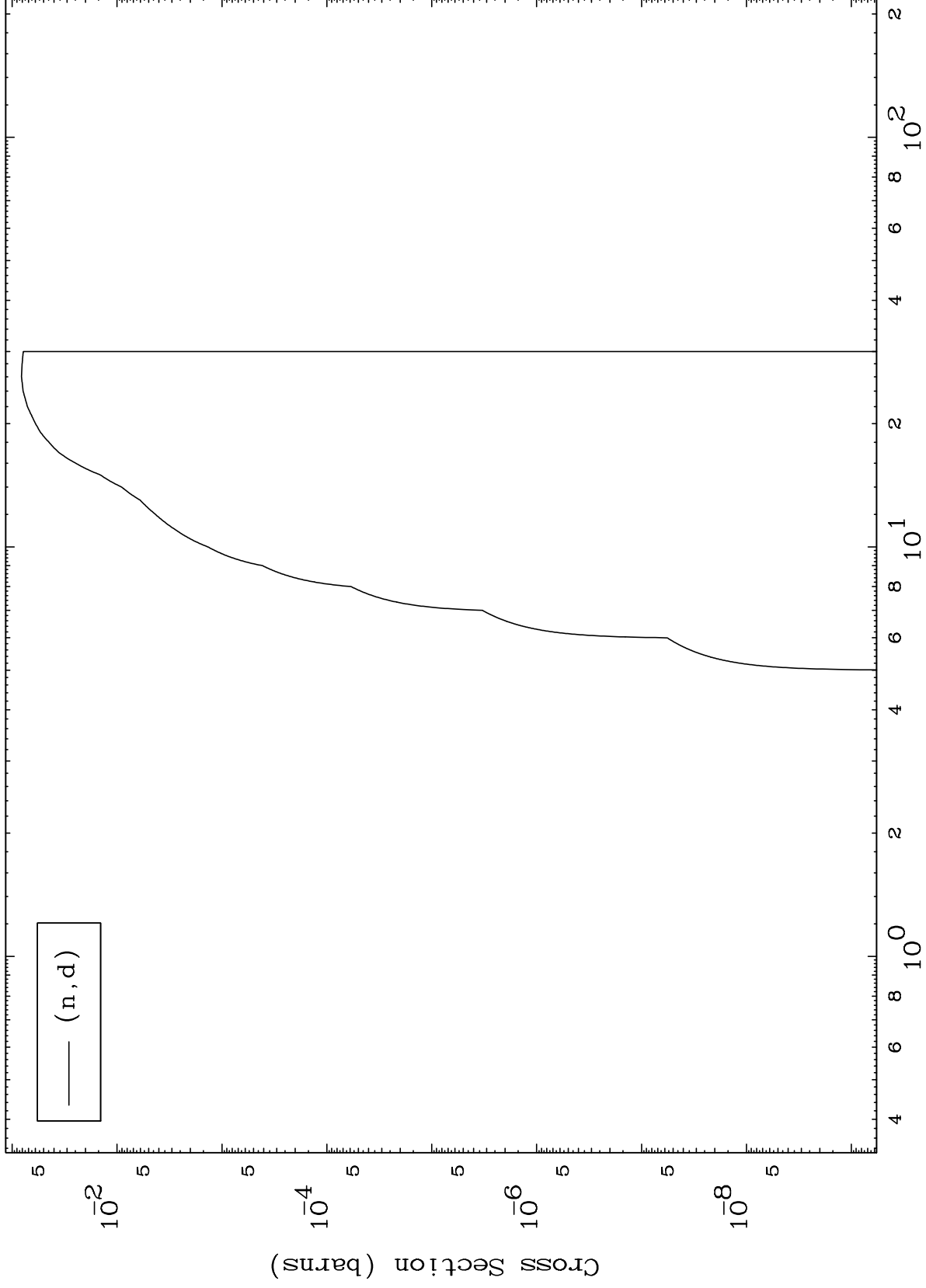
0 Kelvin Cross Sections



MAT 6995

(d,d) Levels
0 Kelvin Cross Sections

70-Yb-158



(n,d)

9

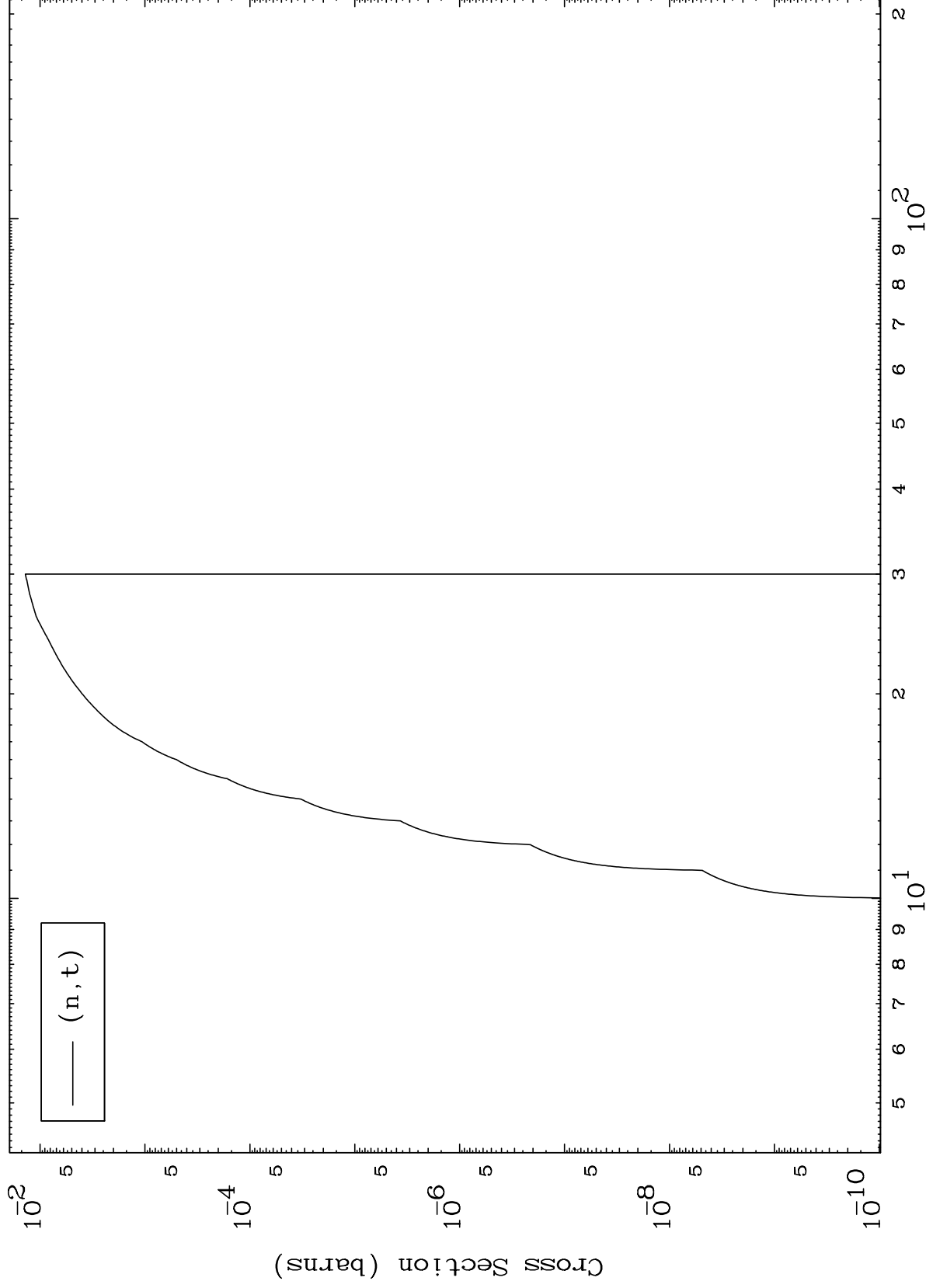
Incident Energy (MeV)

70-Yb-158

MAT 6995

(d,t) Levels
0 Kelvin Cross Sections

70-Yb-158



10

Incident Energy (MeV)

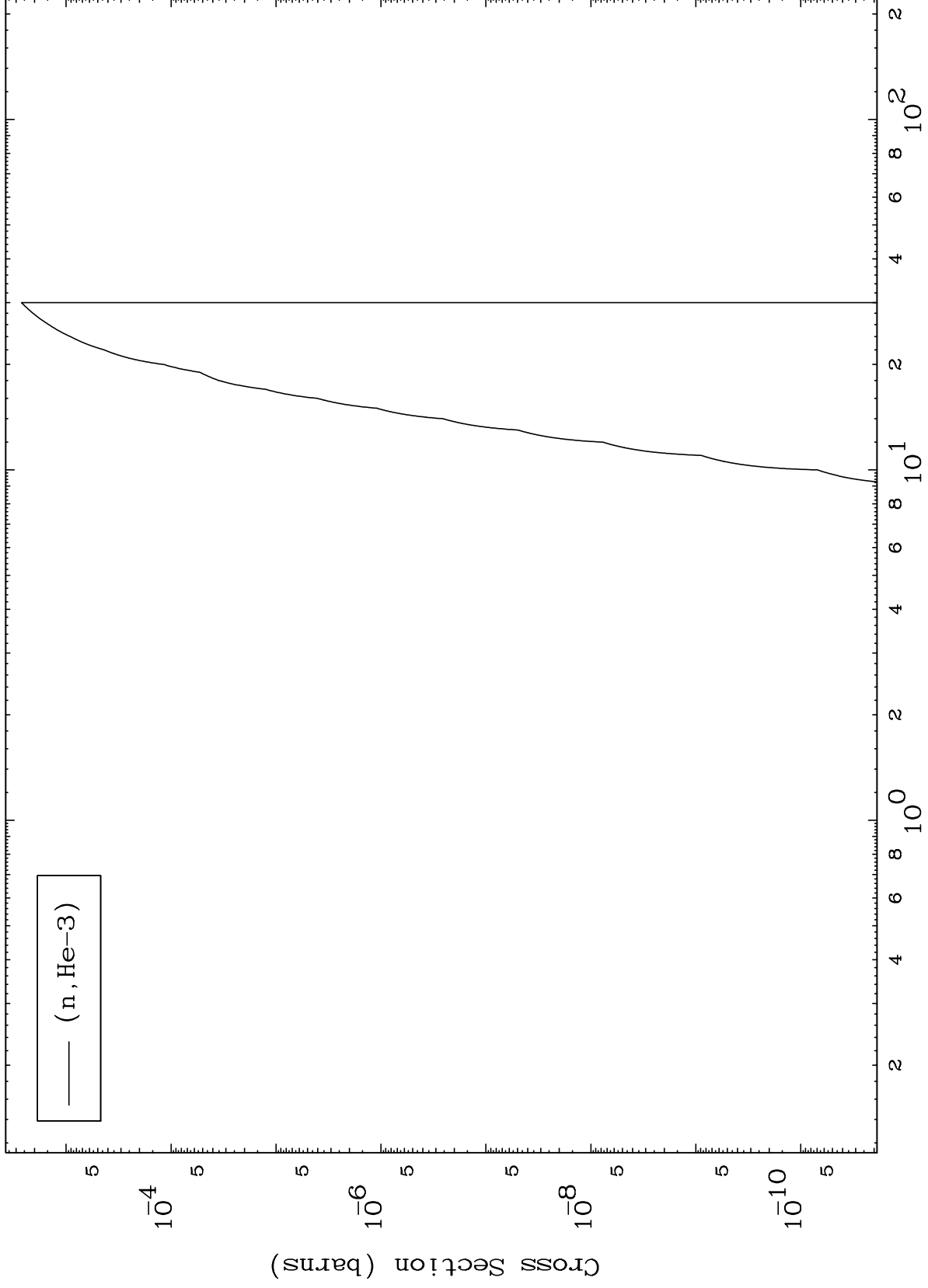
70-Yb-158

MAT 6995

(d,He3) Levels

70-Yb-158

0 Kelvin Cross Sections

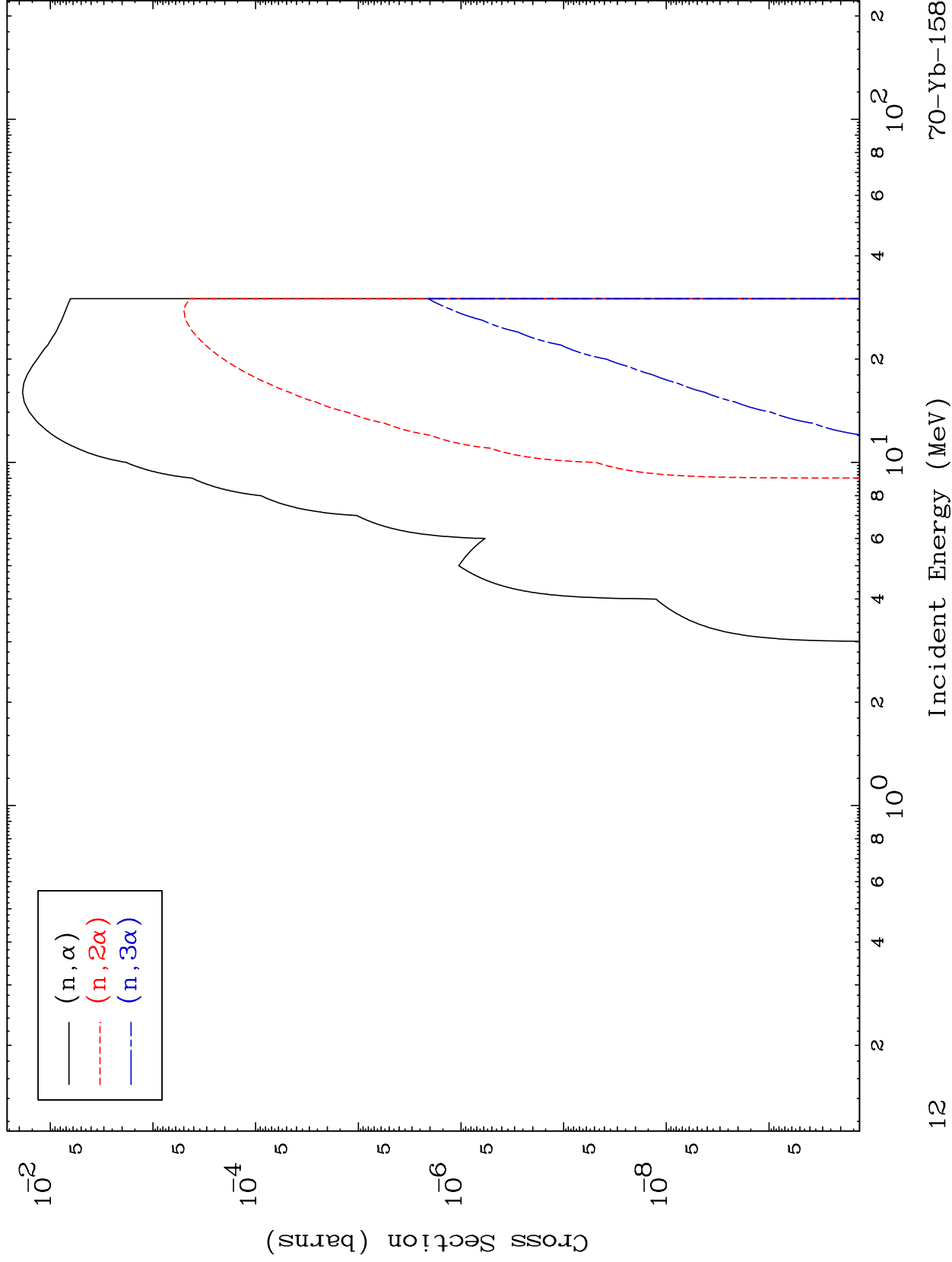


MAT 6995

(d, α) Levels

70-Yb-158

0 Kelvin Cross Sections



12

Incident Energy (MeV)

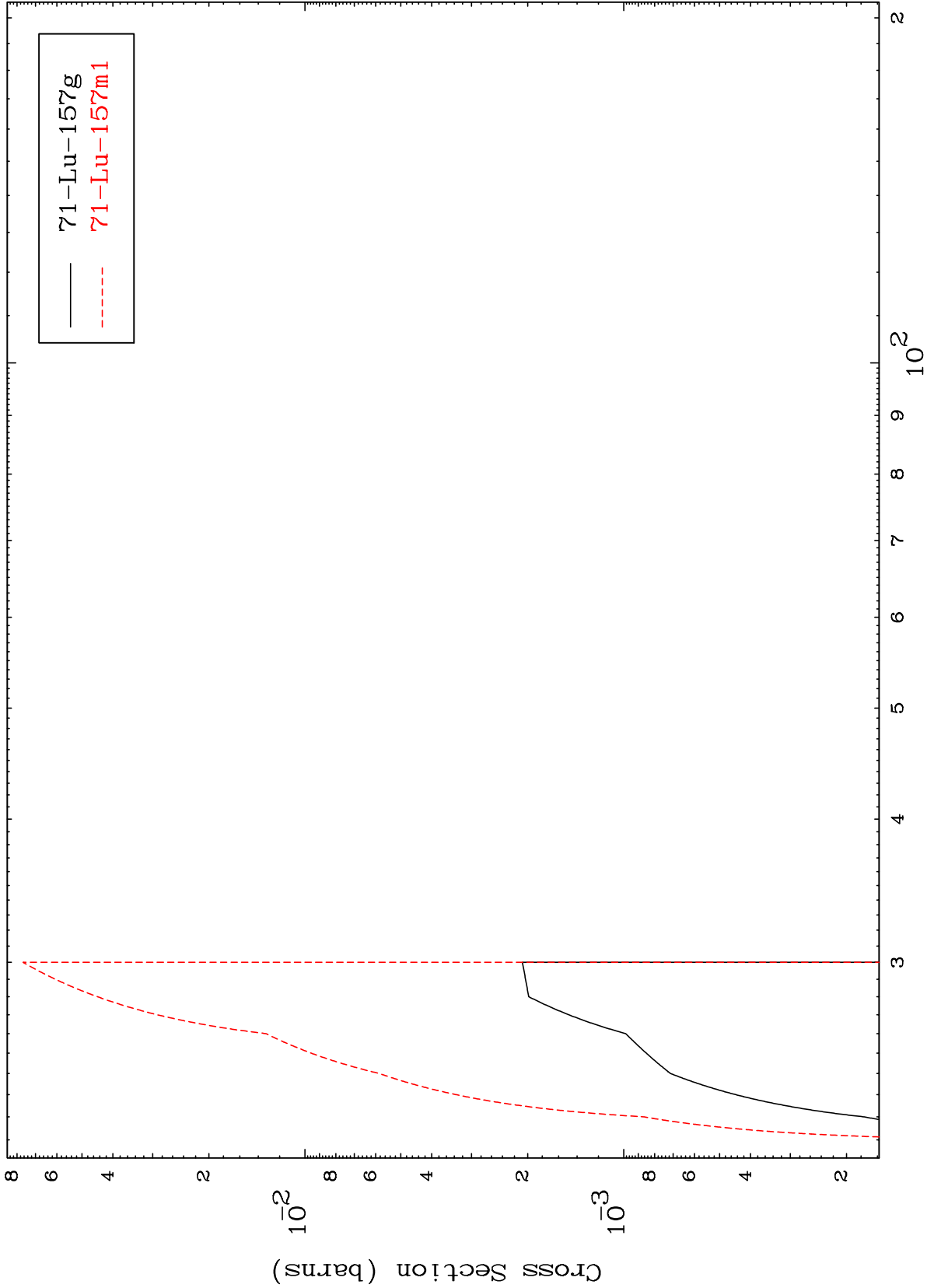
70-Yb-158

MAT 6995

(n,3n)

70-Yb-158

Radionuclide Production Cross Section



13

Incident Energy (MeV)

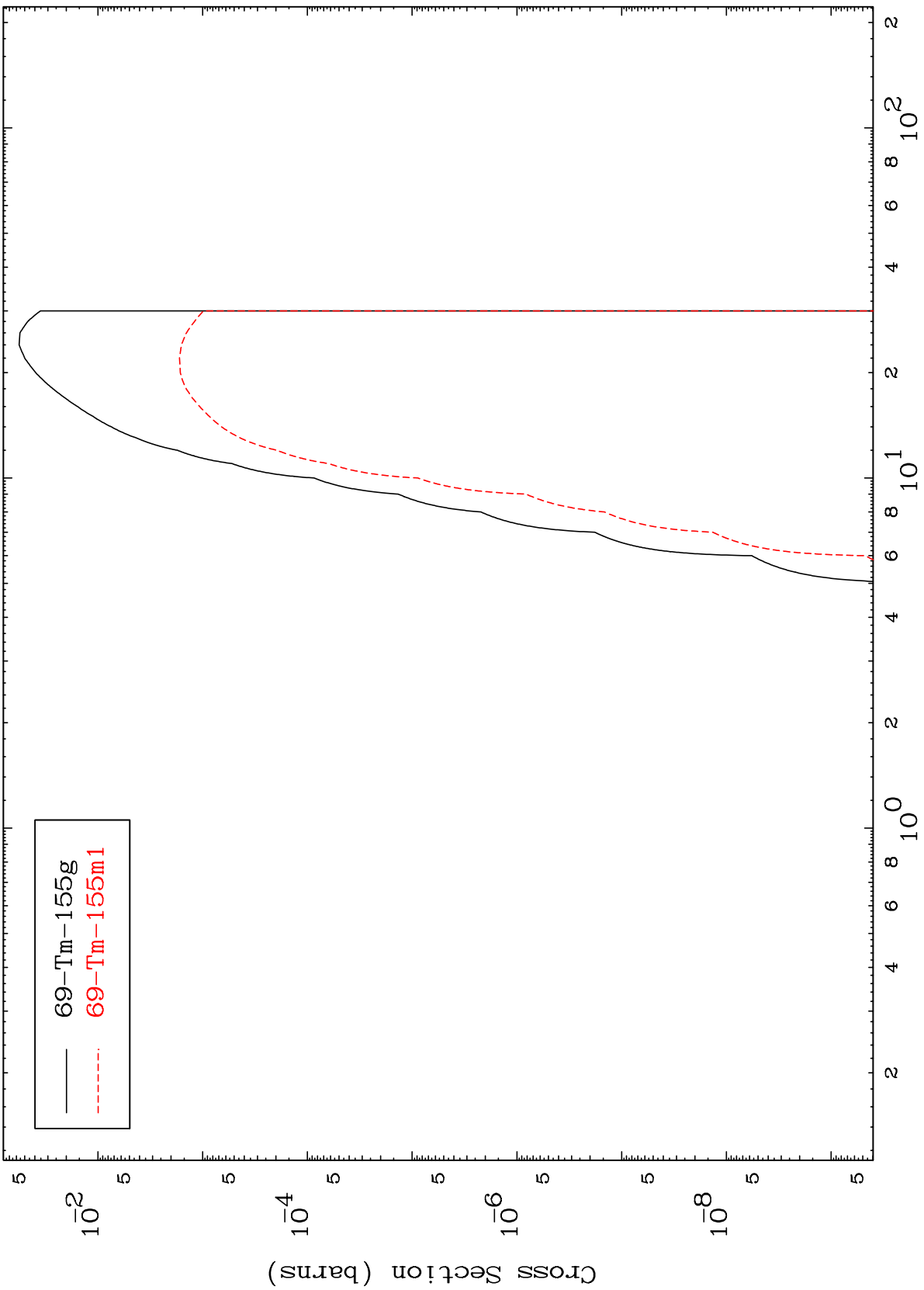
70-Yb-158

MAT 6995

$(n, n') \alpha$

70-Yb-158

Radionuclide Production Cross Section

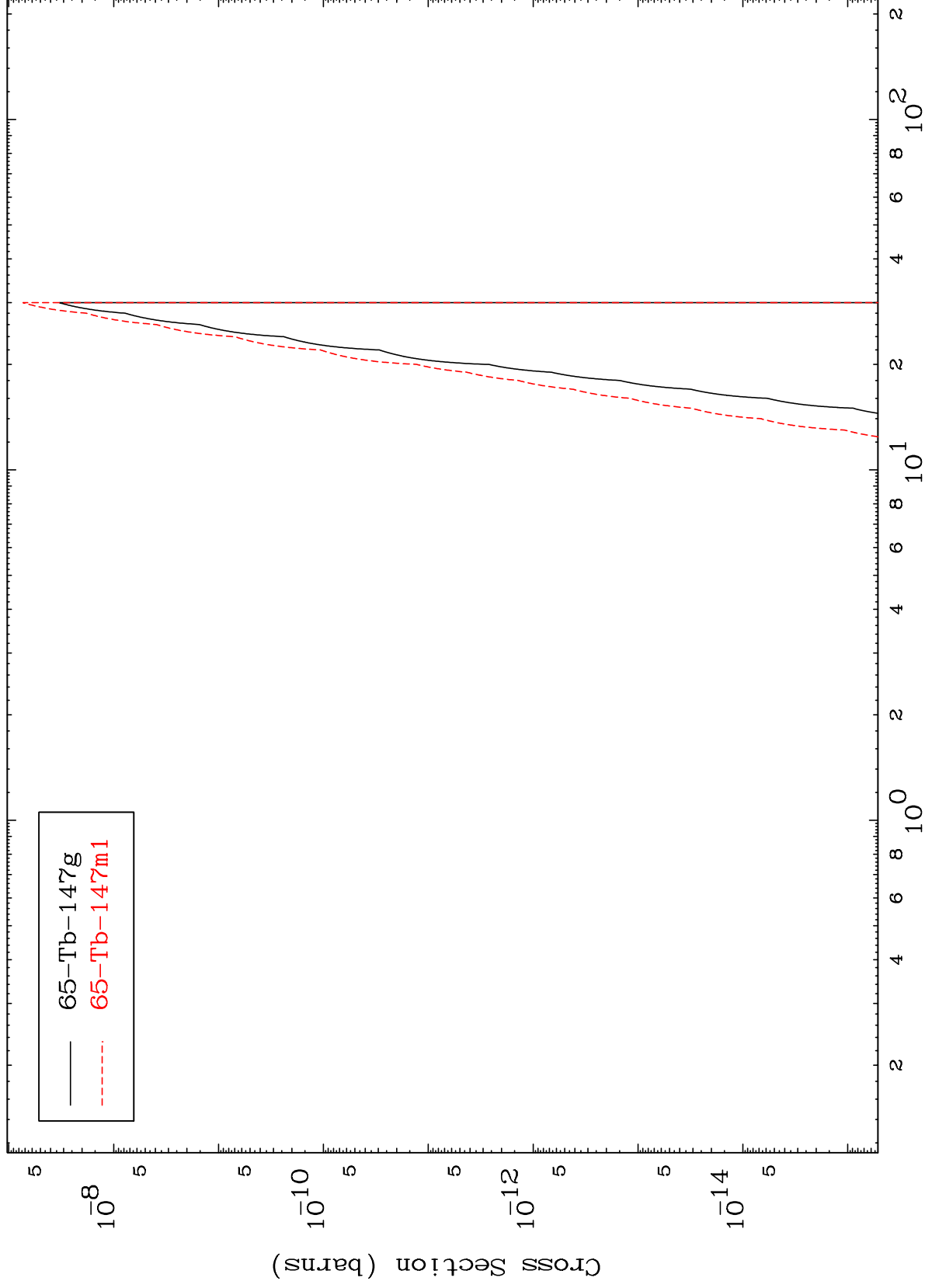


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(n,n') 3 α

70-Yb-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

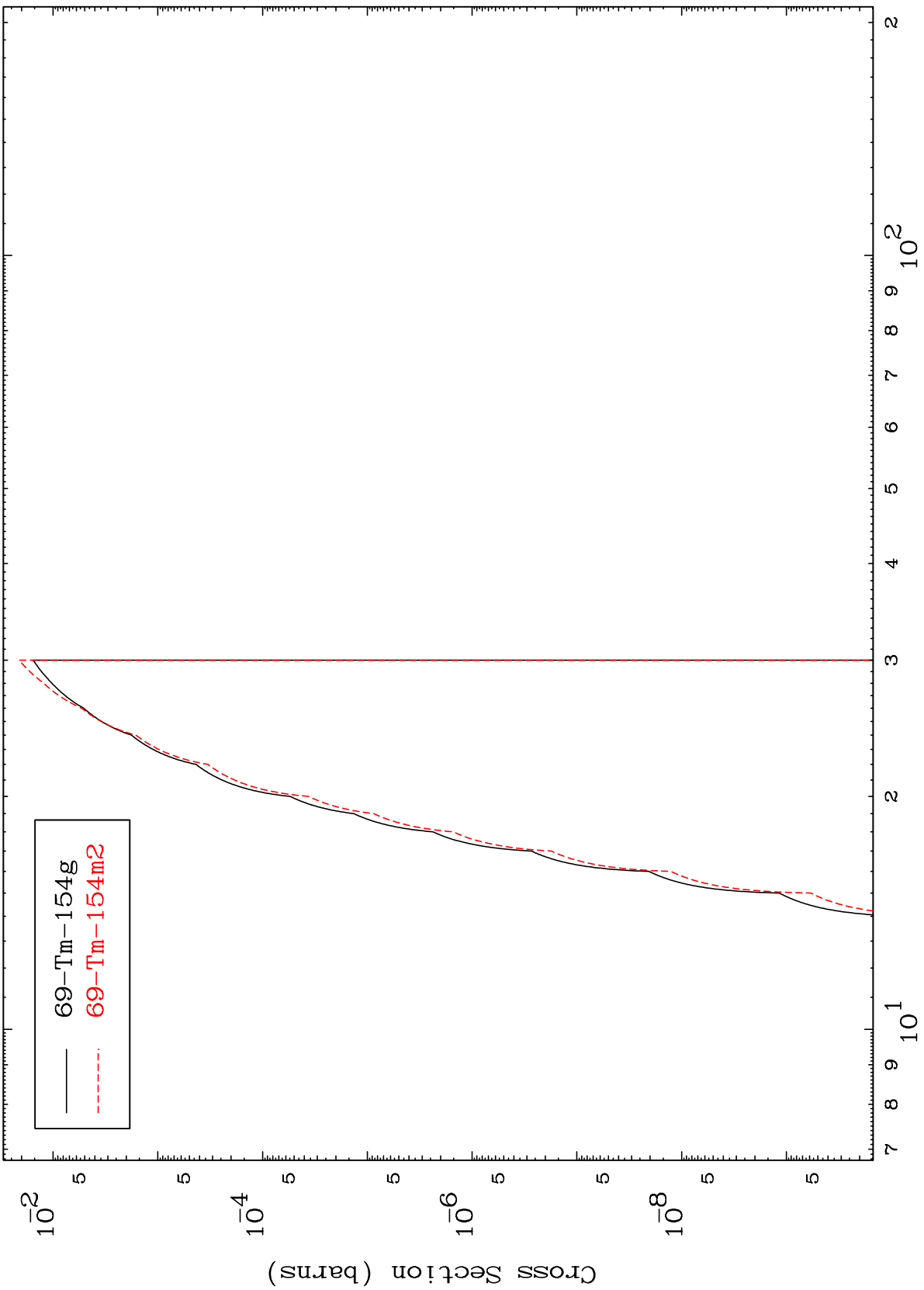
70-Yb-158

MAT 6995

(n,2n) α

70-Yb-158

Radionuclide Production Cross Section

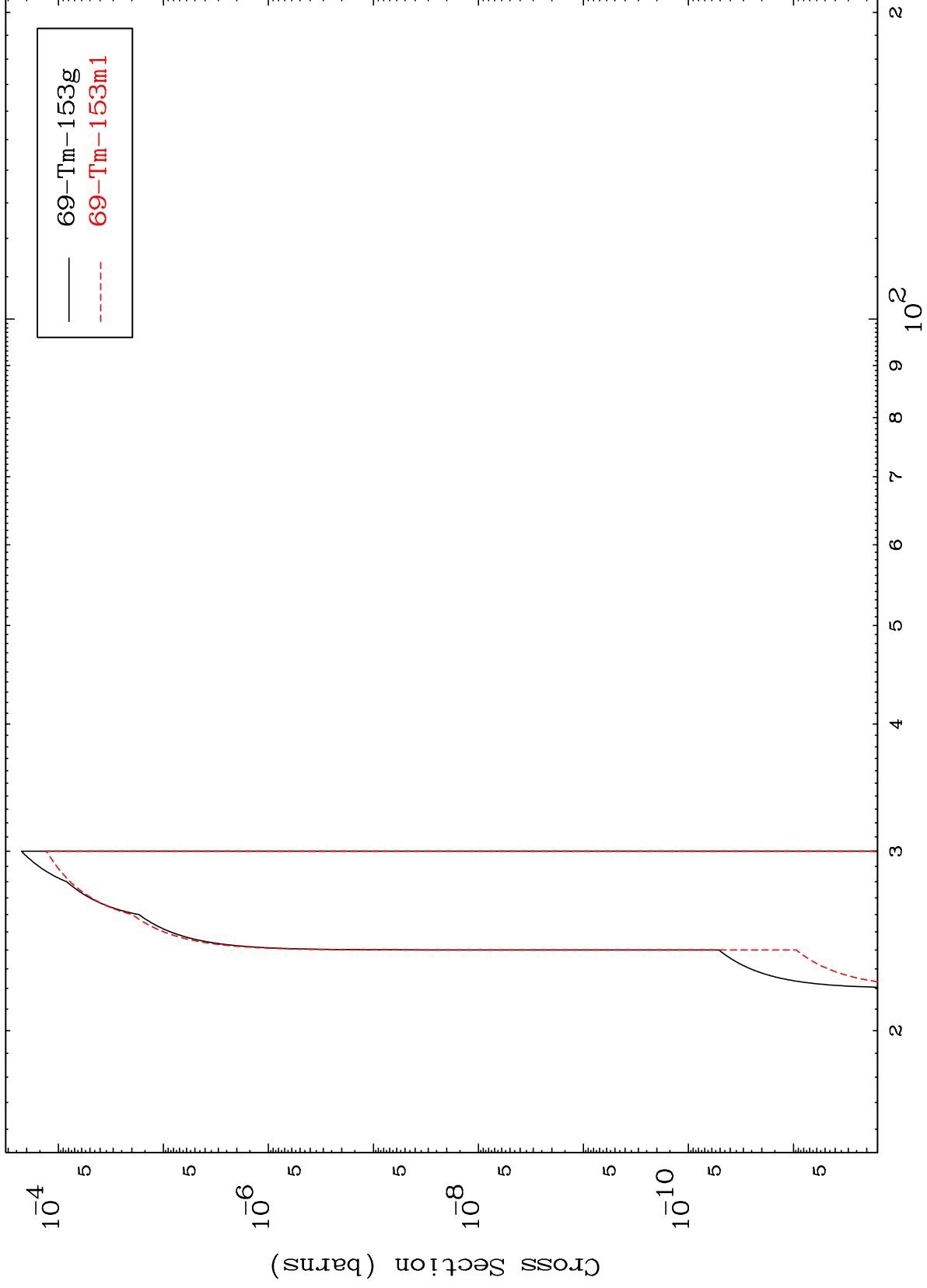


16

Incident Energy (MeV)

70-Yb-158

Radionuclide Production Cross Section

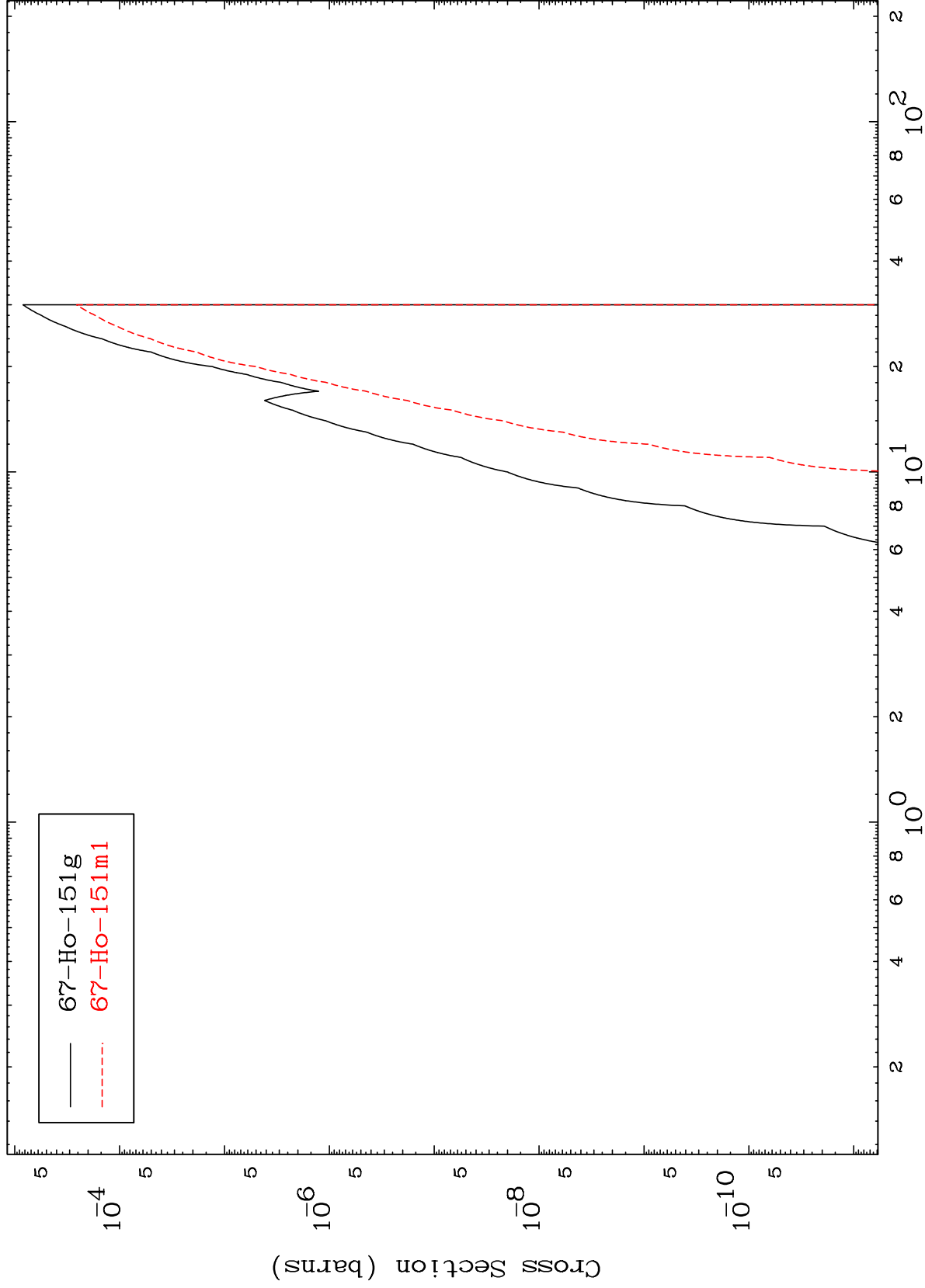


MAT 6995

(n,n') 2 α

70-Yb-158

Radionuclide Production Cross Section



18

Incident Energy (MeV)

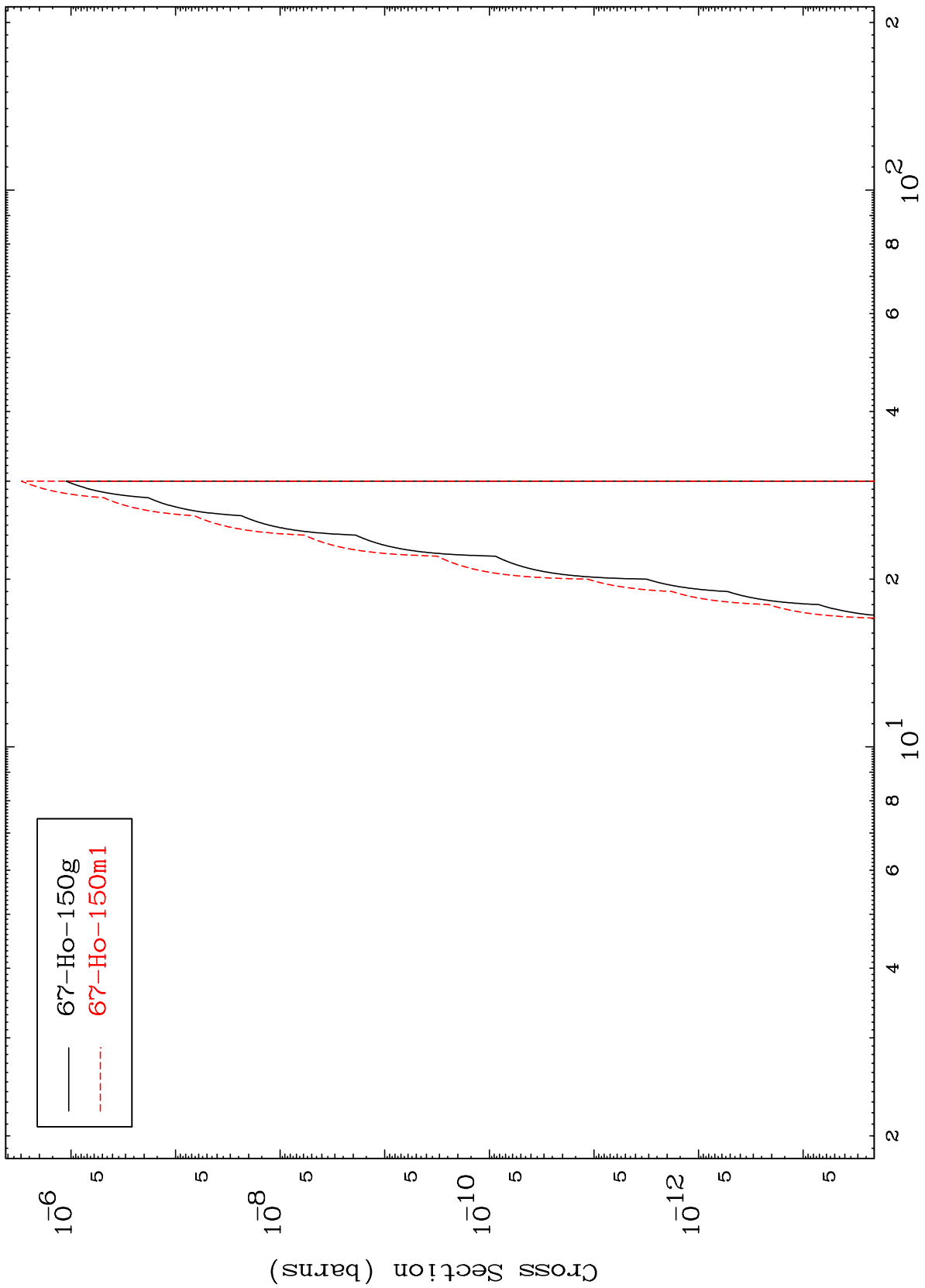
70-Yb-158

MAT 6995

$(n,2n) 2\alpha$

$^{70}\text{Yb-158}$

Radionuclide Production Cross Section



19

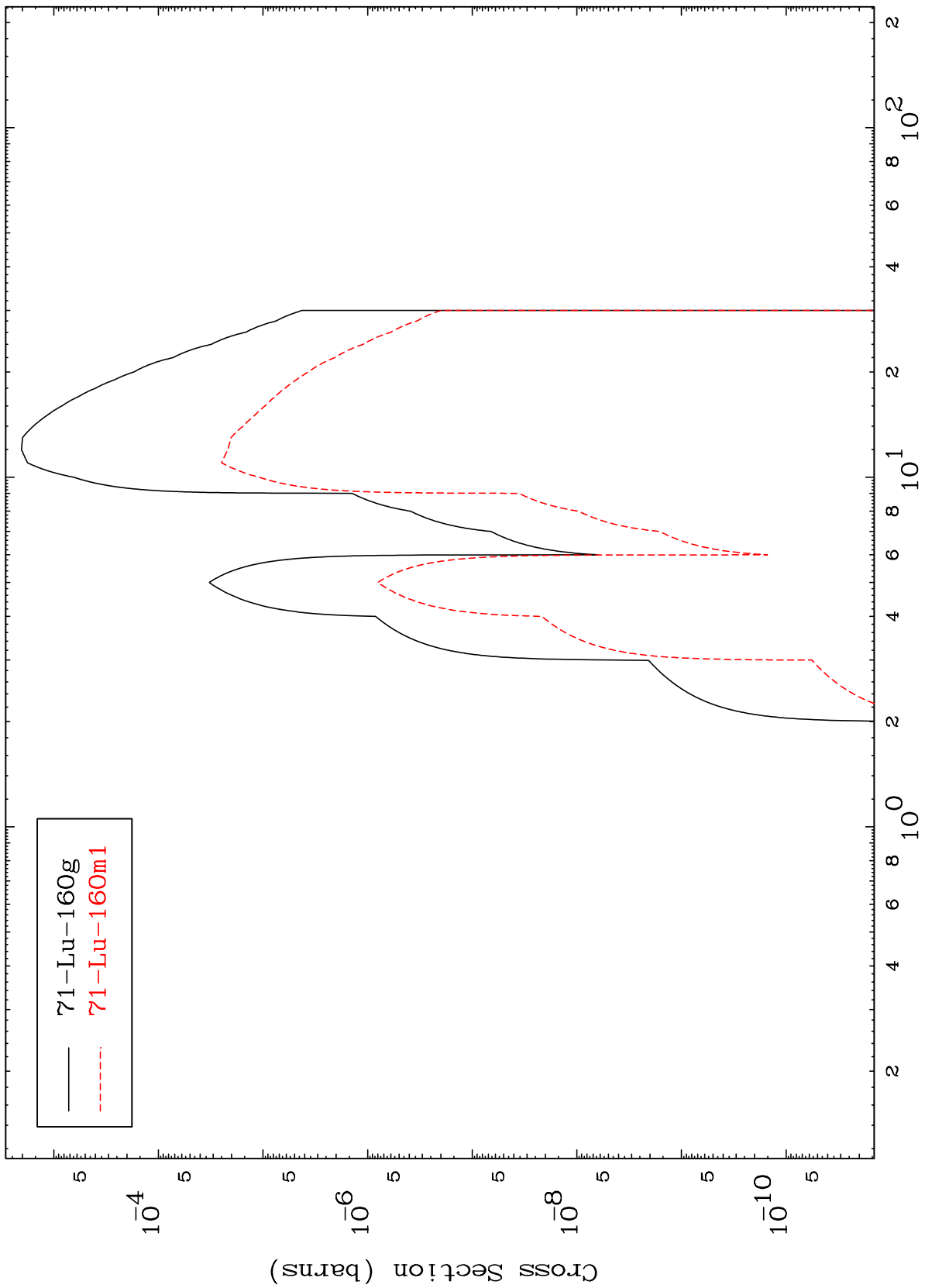
Incident Energy (MeV)

$^{70}\text{Yb-158}$

MAT 6995

70-Yb-158

(n, γ)
Radionuclide Production Cross Section



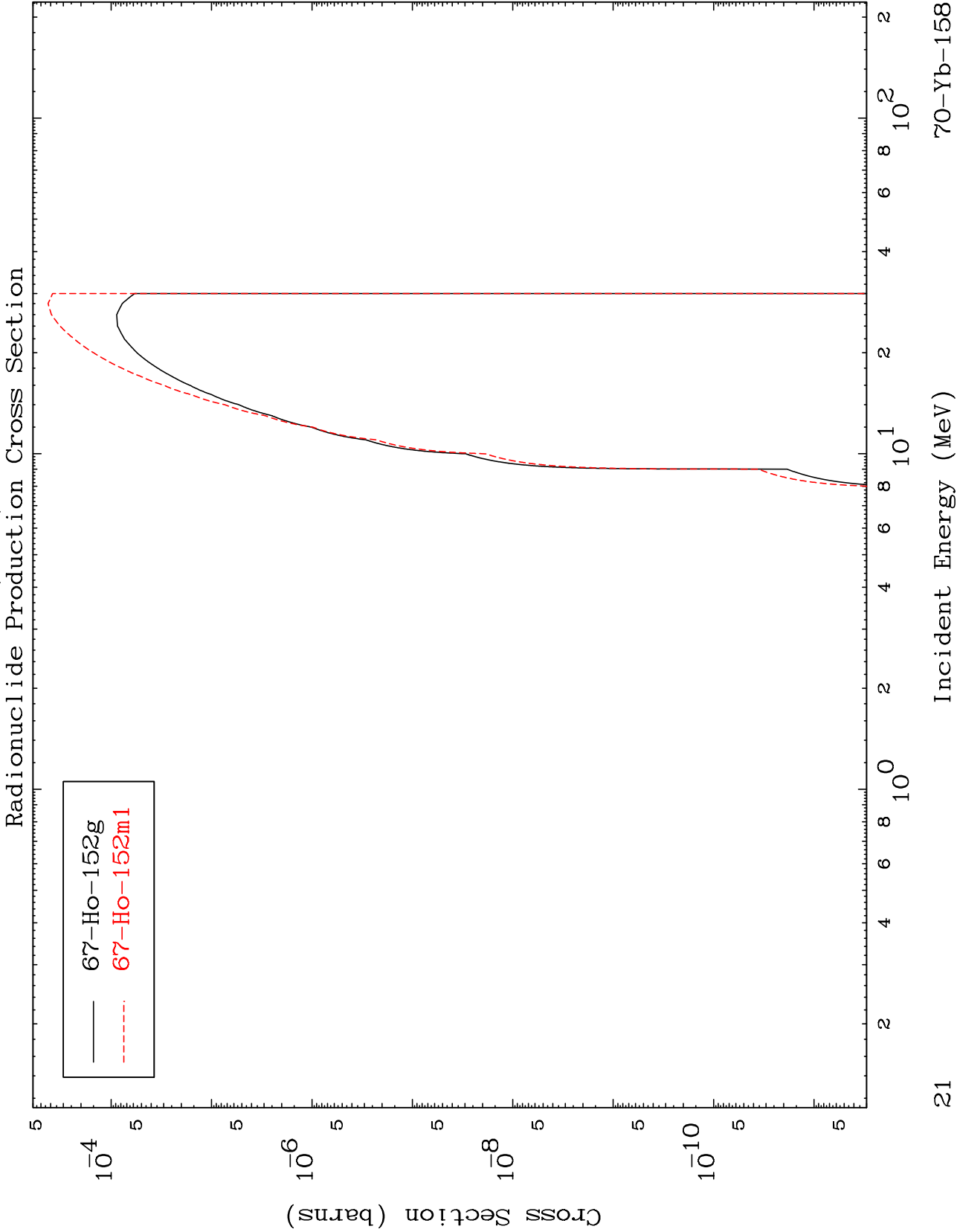
20

70-Yb-158

MAT 6995

(n,2α)

70-Yb-158

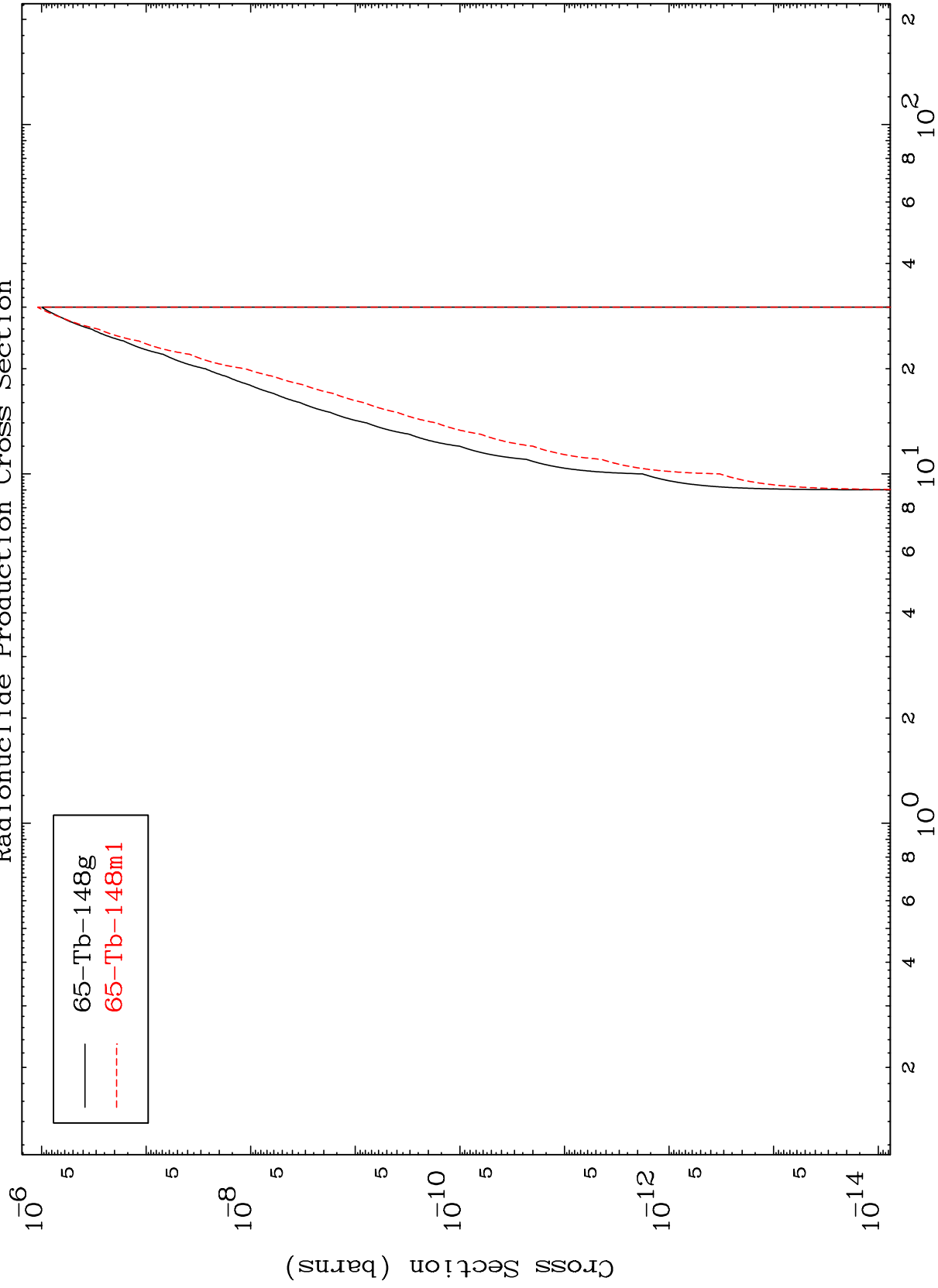


MAT 6995

(n, 3α)

70-Yb-158

Radionuclide Production Cross Section



MAT 6995

(n,t) 2 α

70-Yb-158

Radionuclide Production Cross Section

