

Program EVALPLOT
(Version 2021-1)

by

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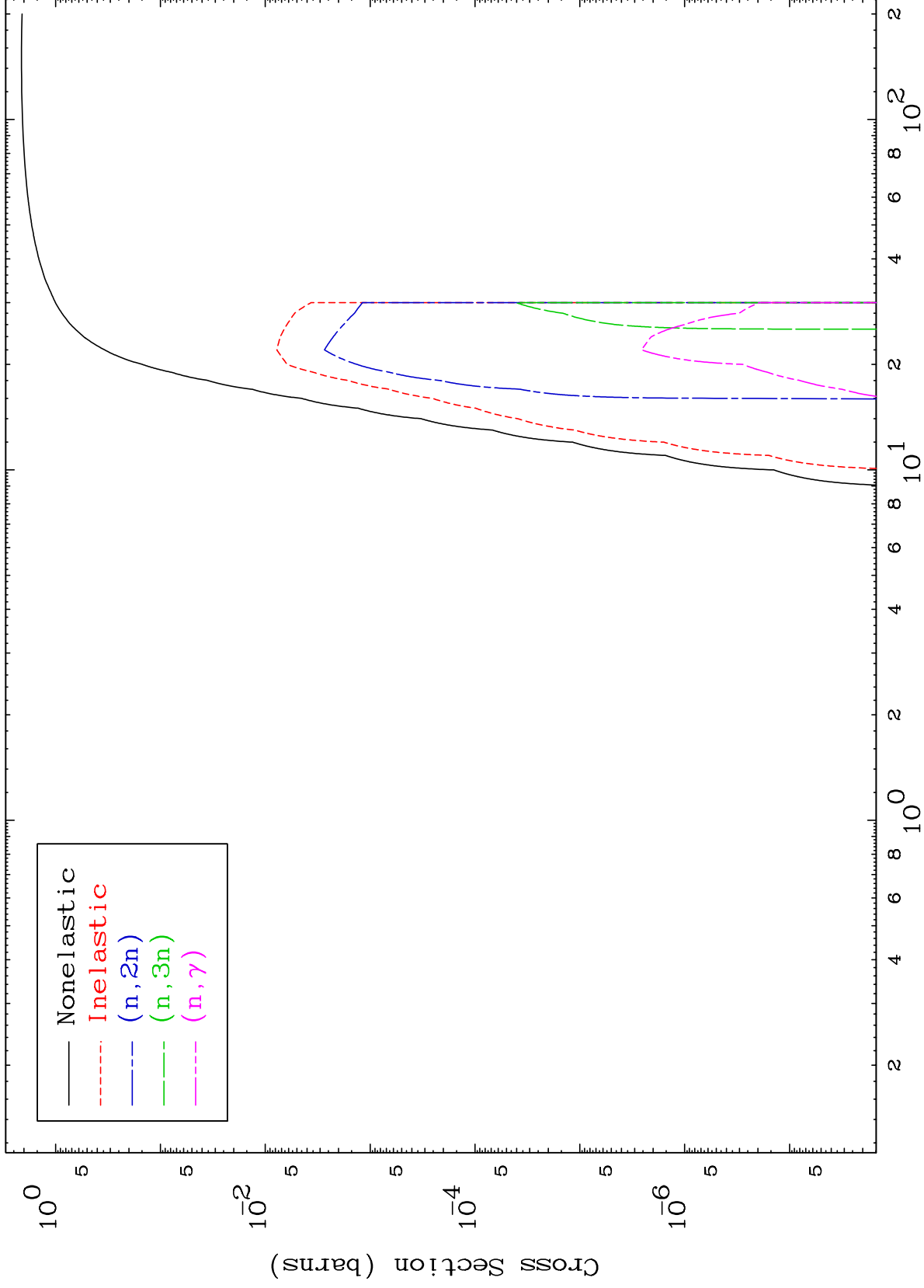
Press Mouse Button to Start

MAT 6989

He-3 Major

70-Yb-156

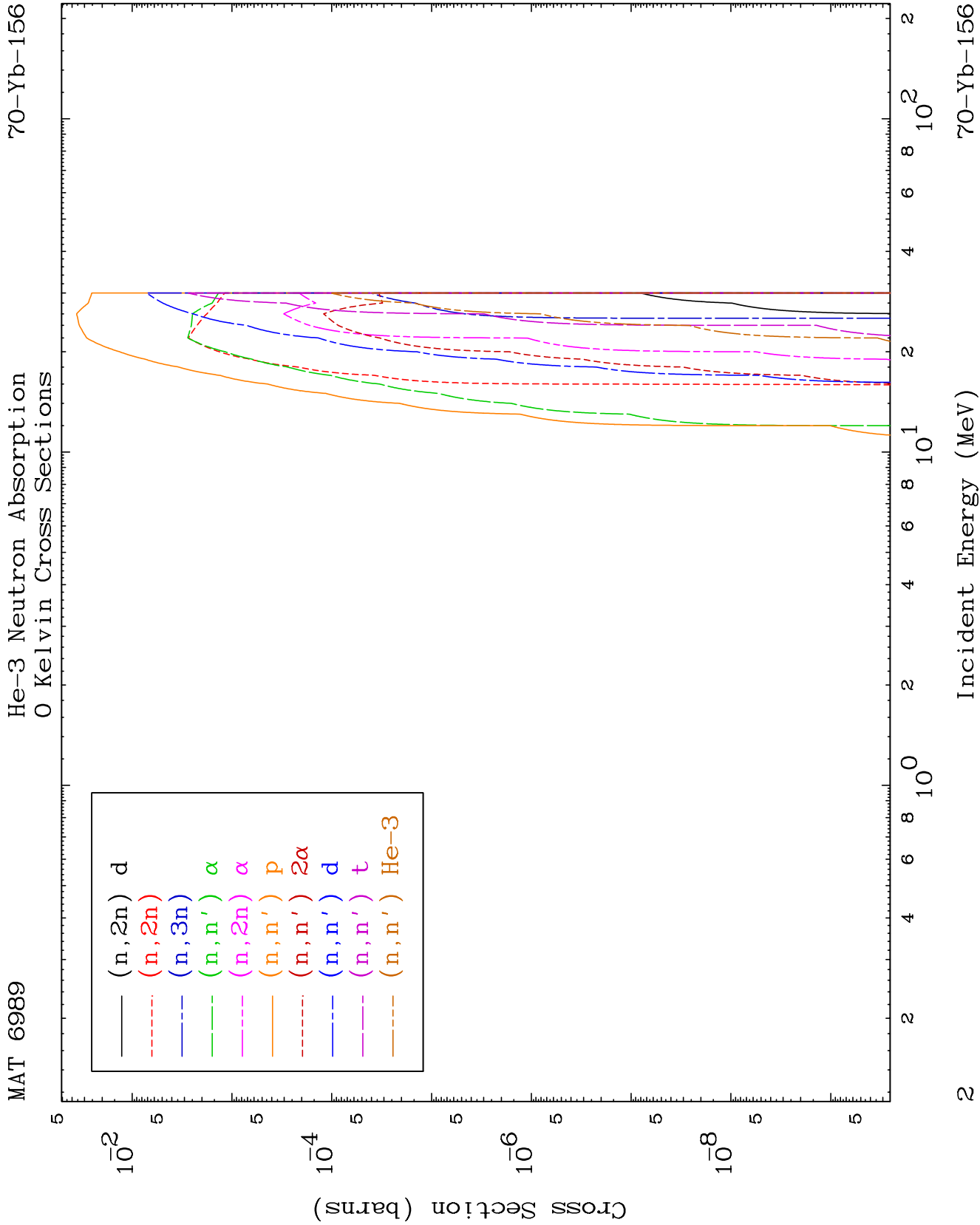
0 Kelvin Cross Sections

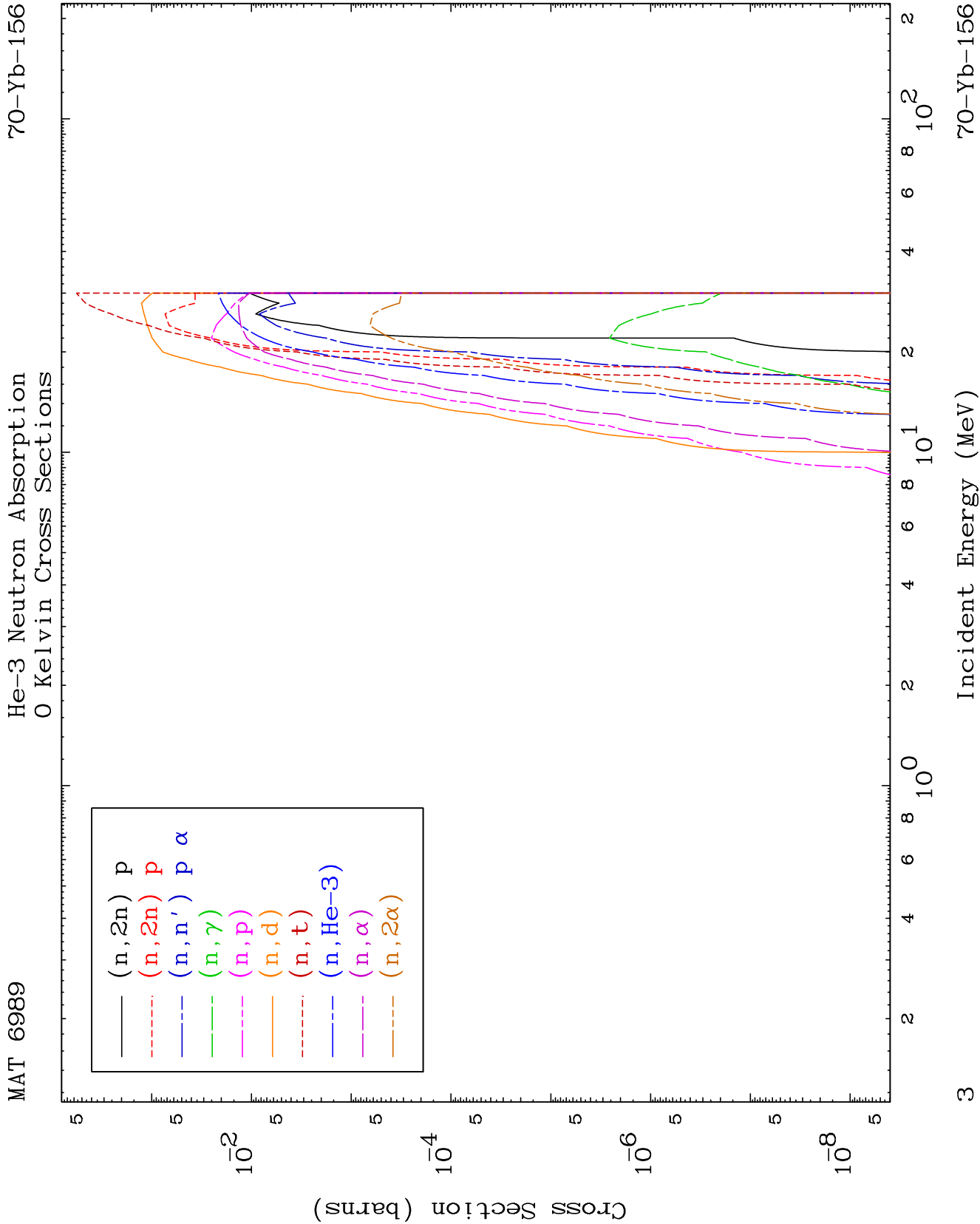


1

Incident Energy (MeV)

70-Yb-156

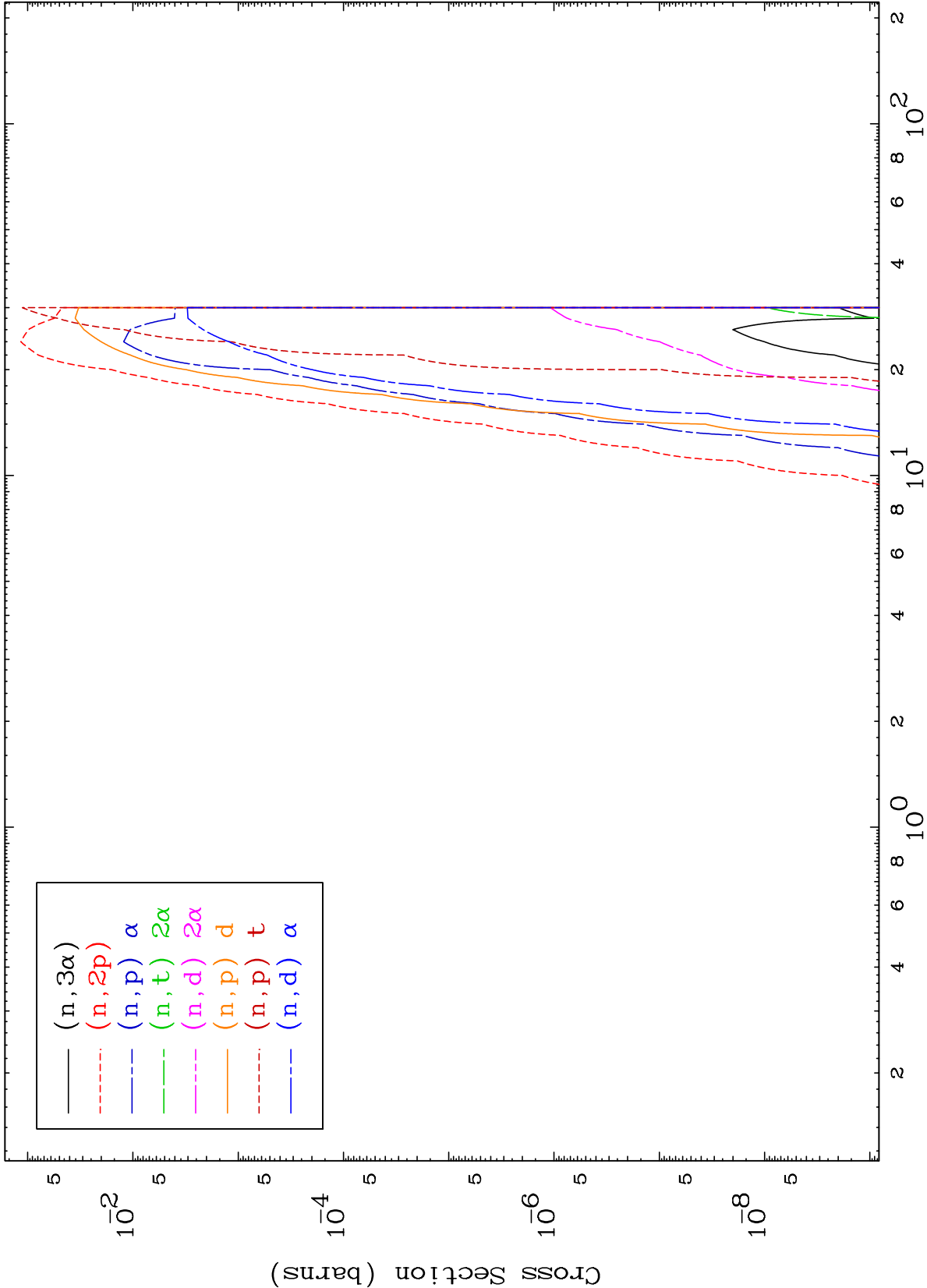


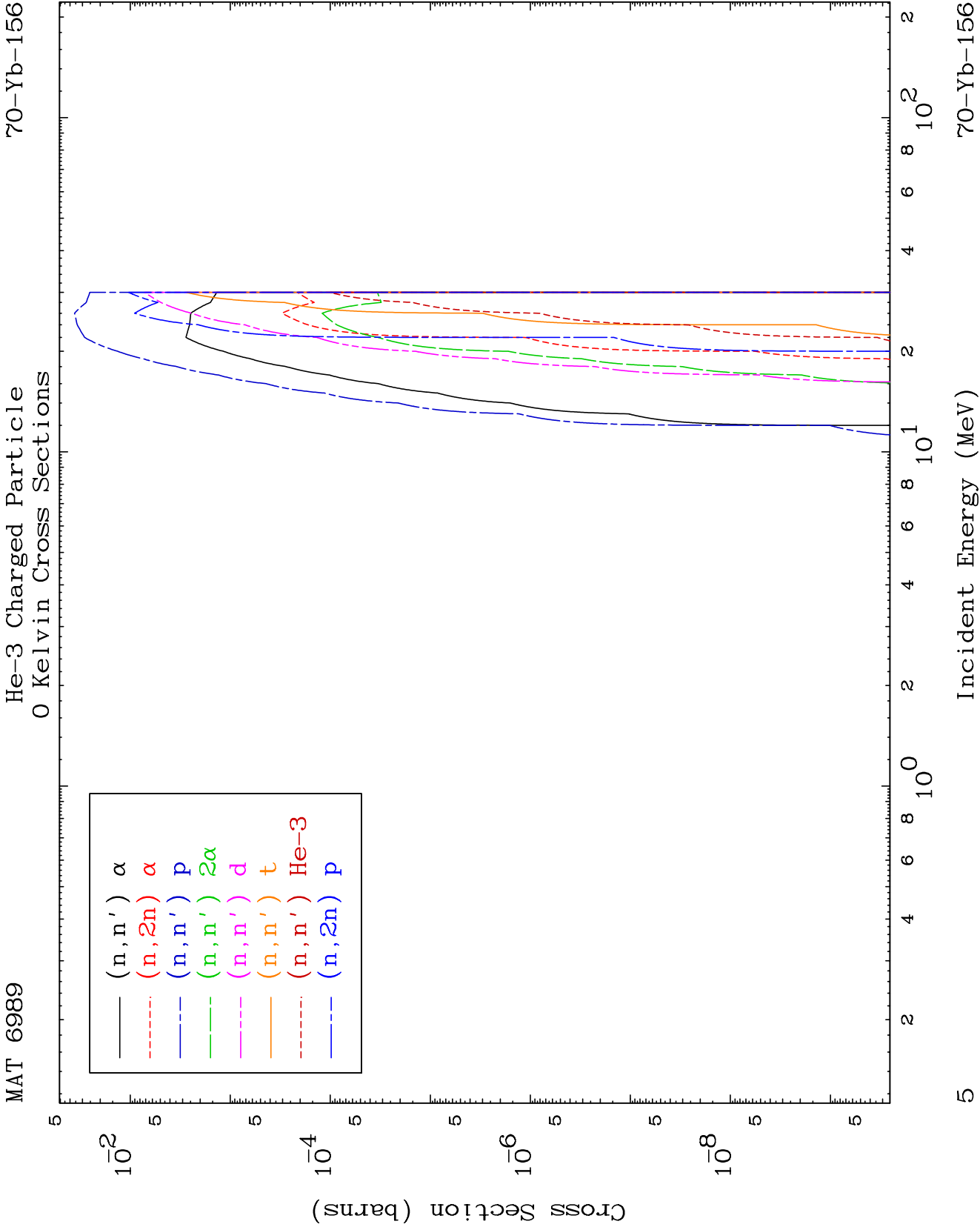


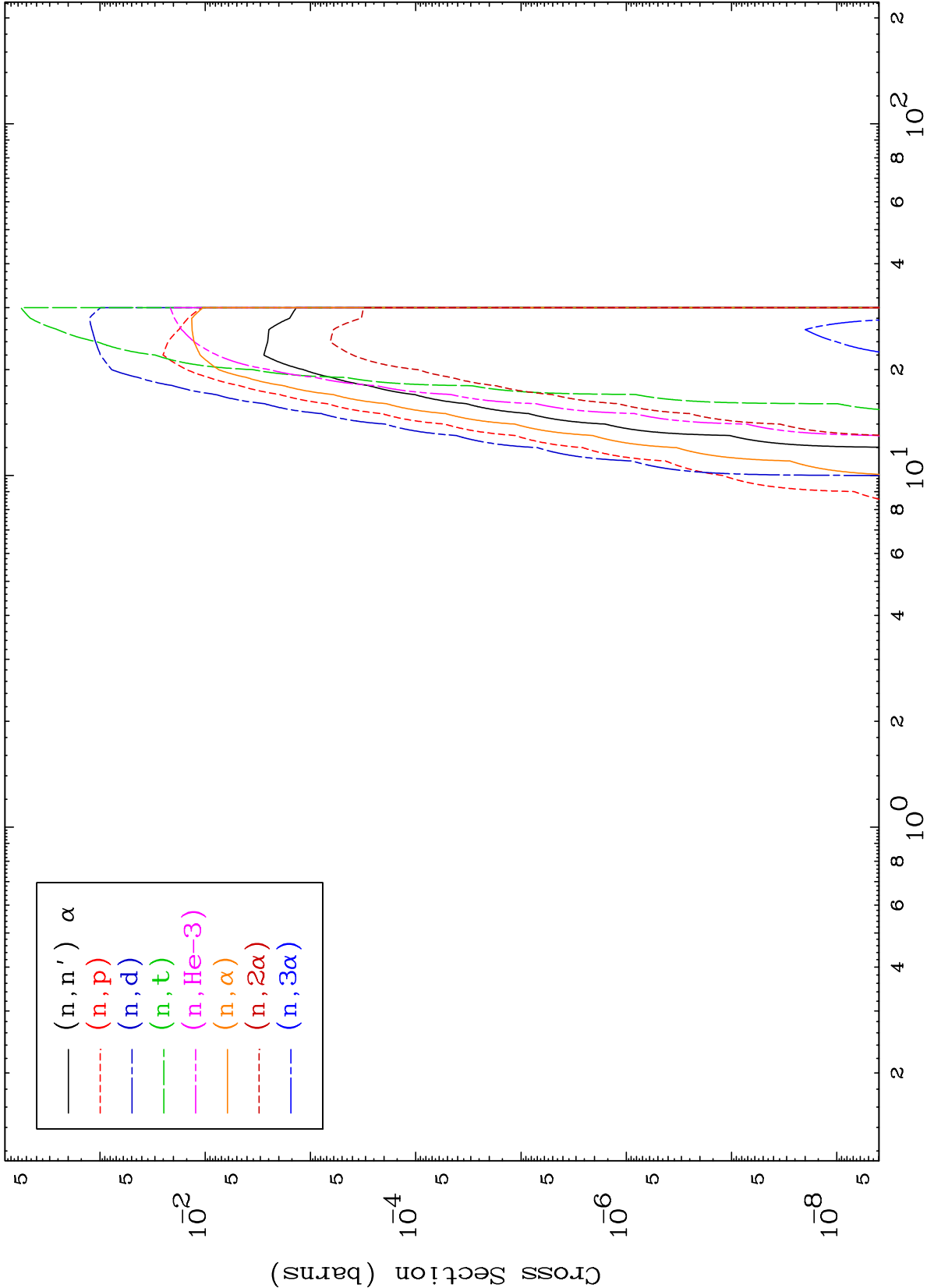
MAT 6989

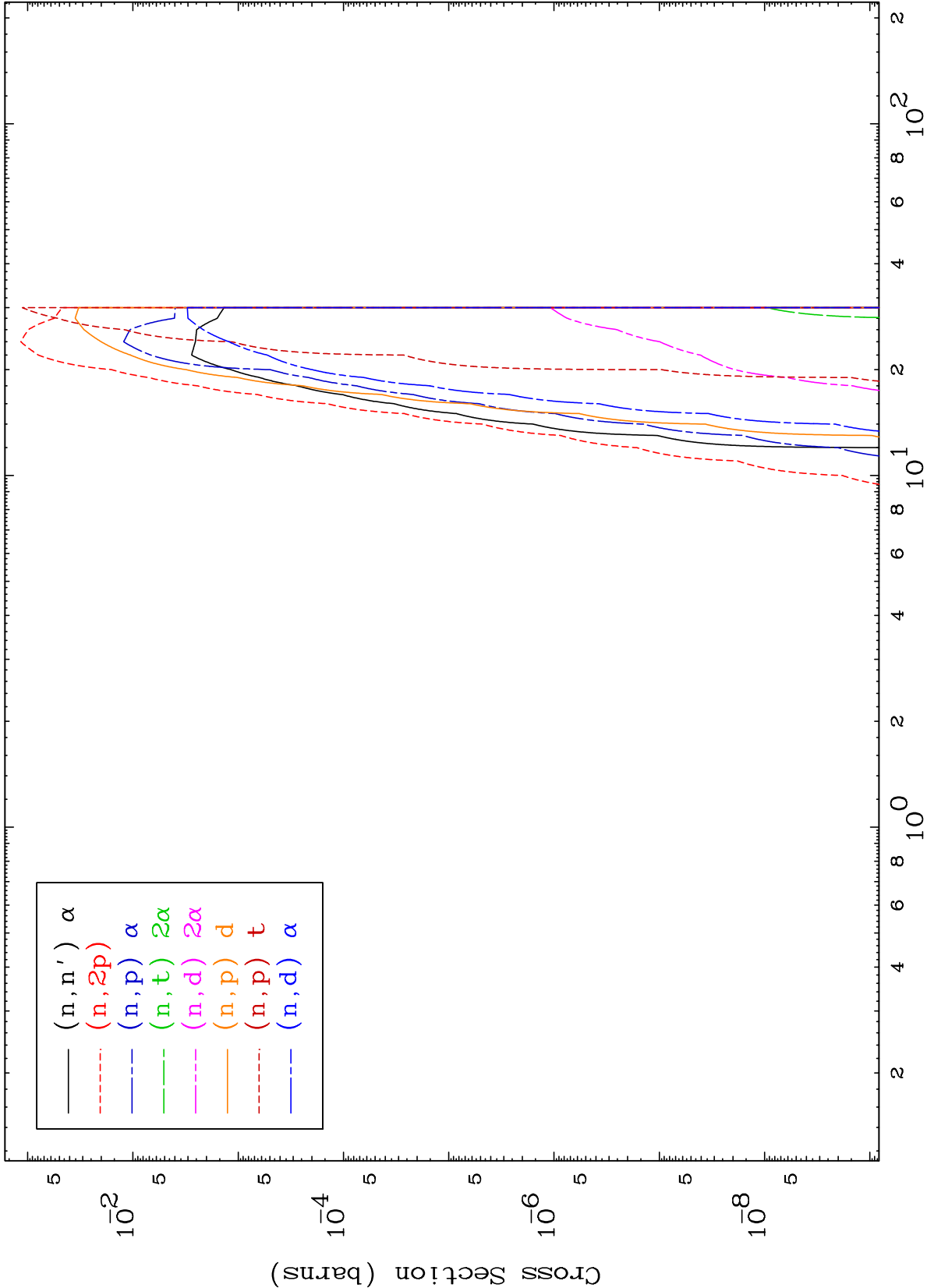
He-3 Neutron Absorption
0 Kelvin Cross Sections

70-Yb-156





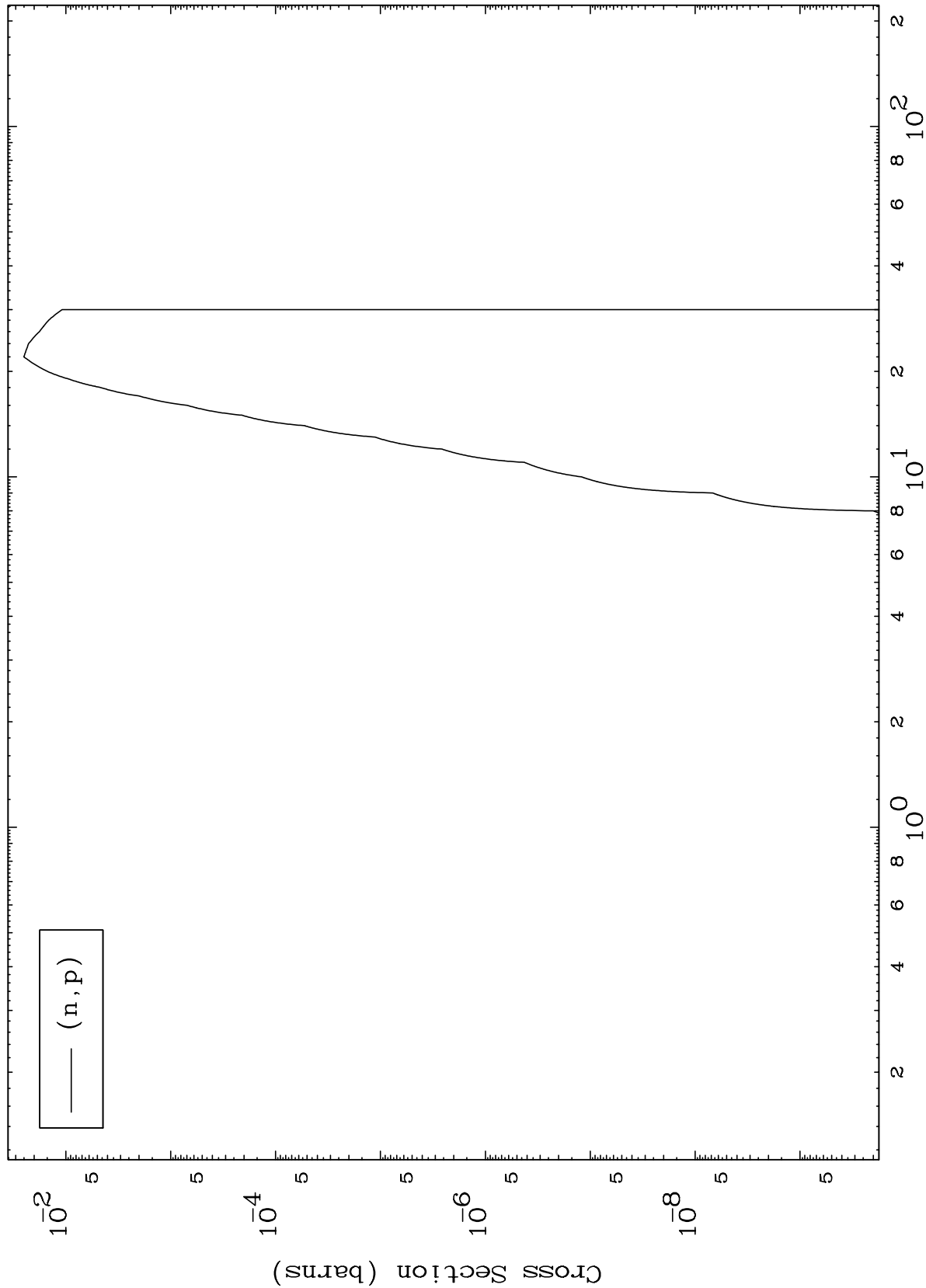




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70-Yb-156

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



8

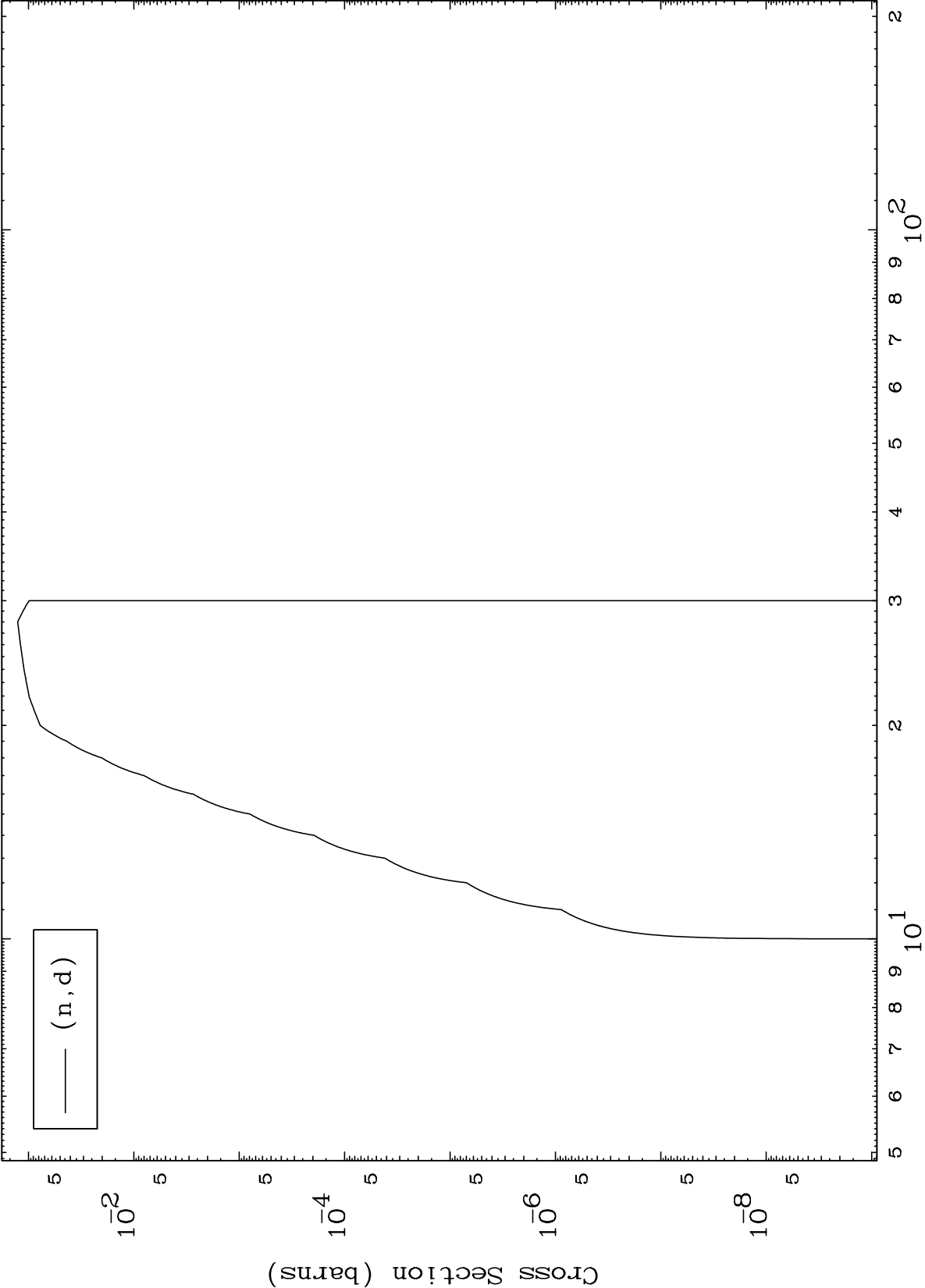
70-Yb-156

MAT 6989

(He-3,d) Levels

70-Yb-156

0 Kelvin Cross Sections

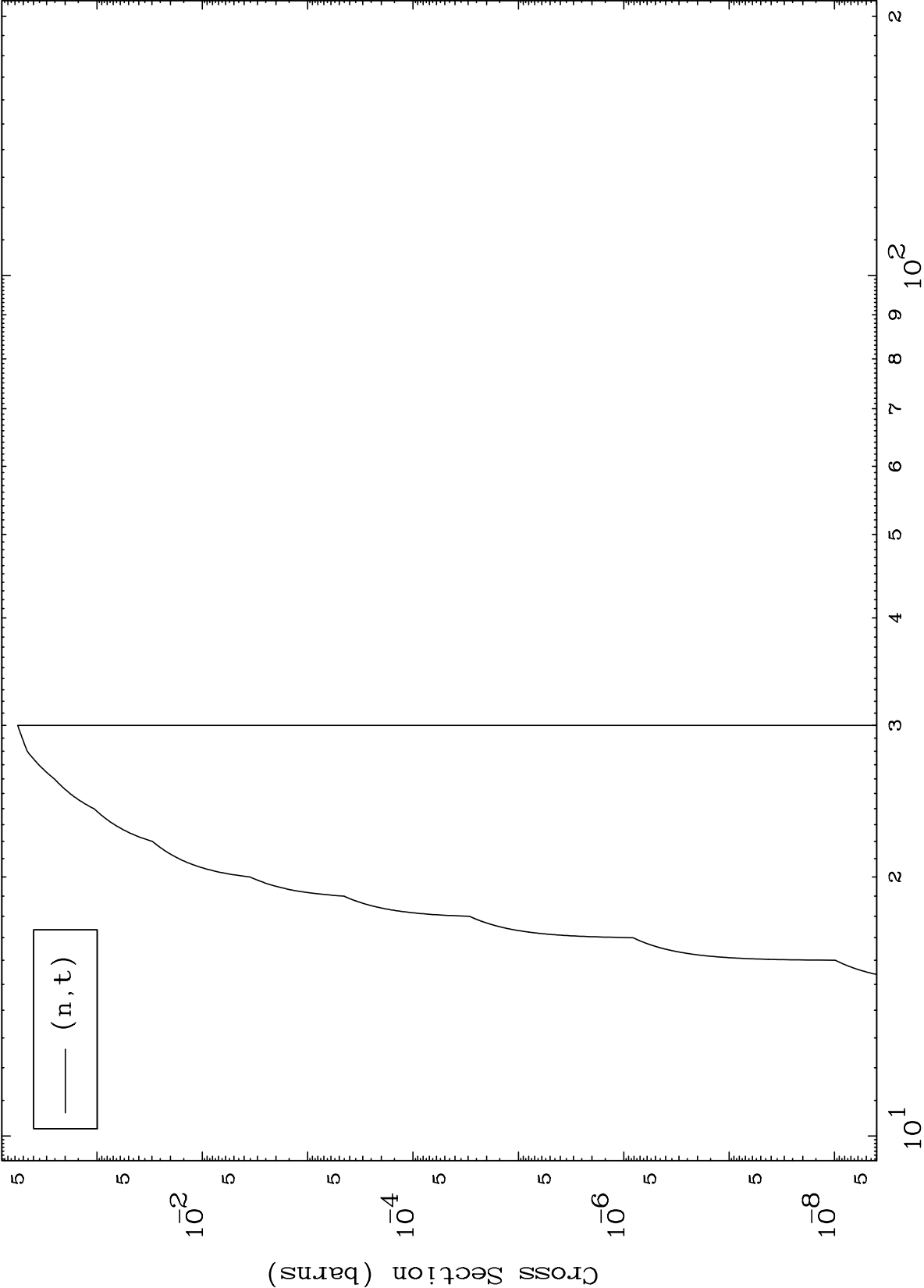


MAT 6989

(He-3,t) Levels

70-Yb-156

0 Kelvin Cross Sections



Incident Energy (MeV)

70-Yb-156

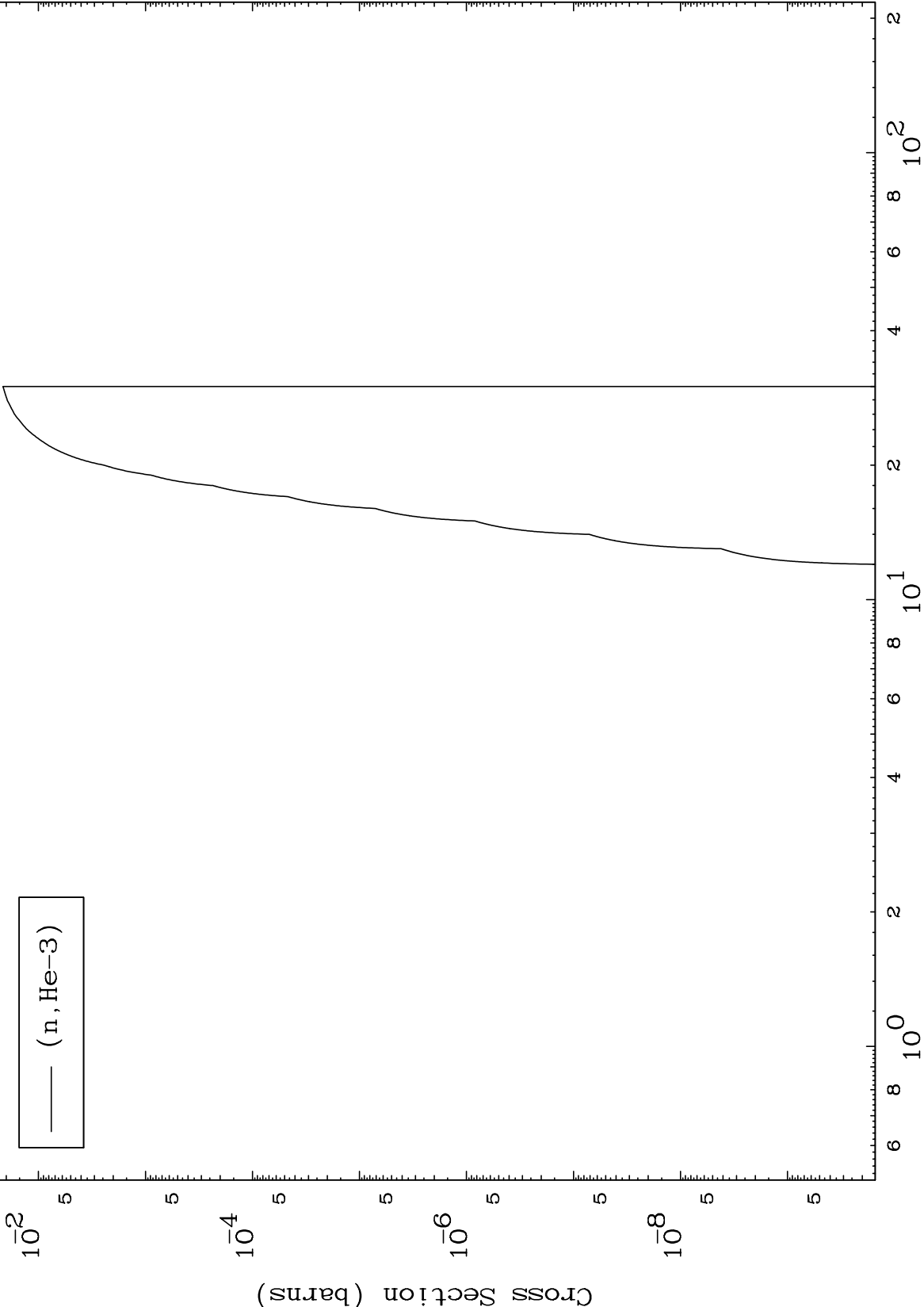
MAT 6989

(He-3, He3) Levels

70-Yb-156

0 Kelvin Cross Sections

— (n, He-3)



11

Incident Energy (MeV)

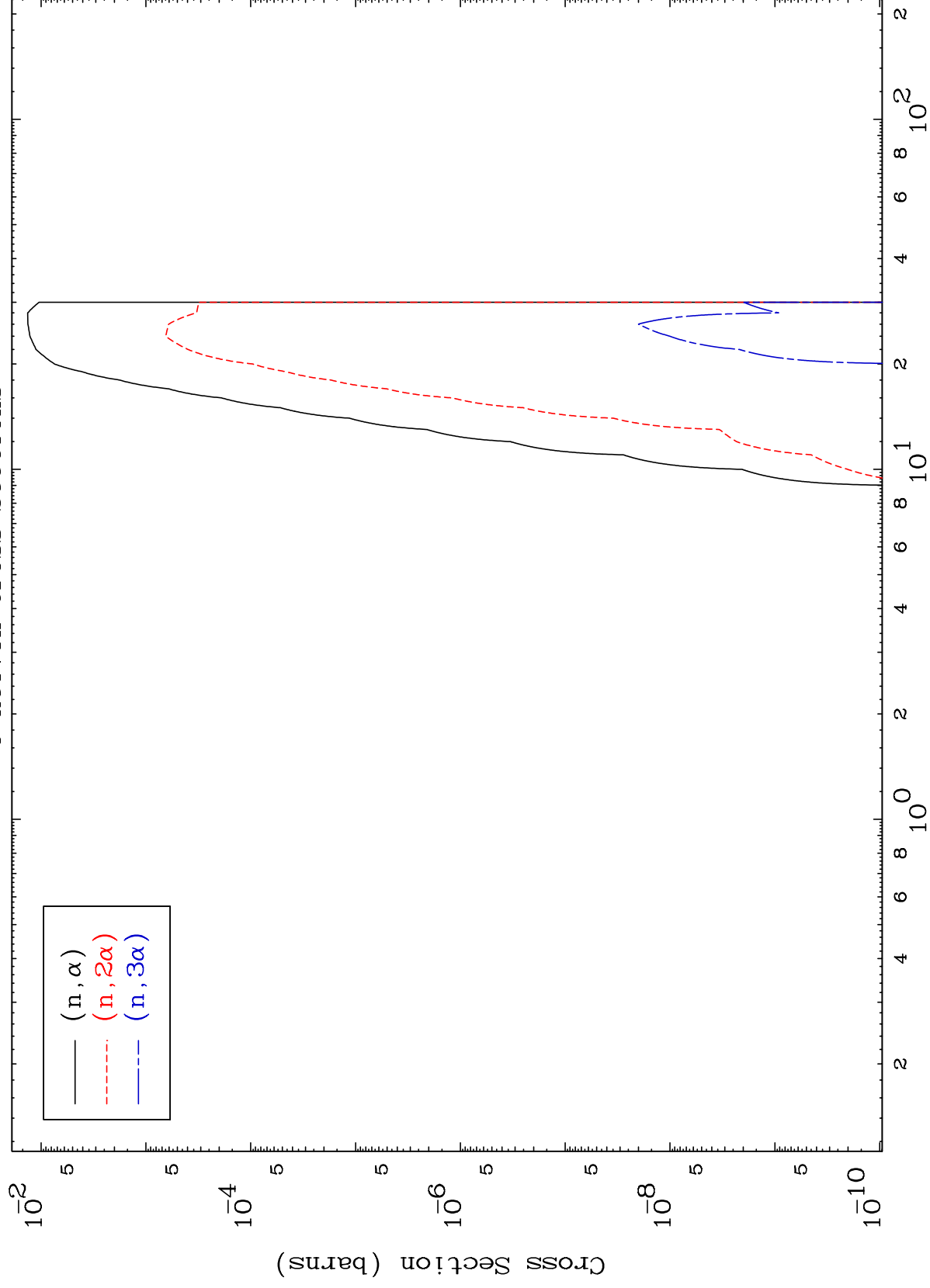
70-Yb-156

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(He-3, α) Levels

70-Yb-156

0 Kelvin Cross Sections

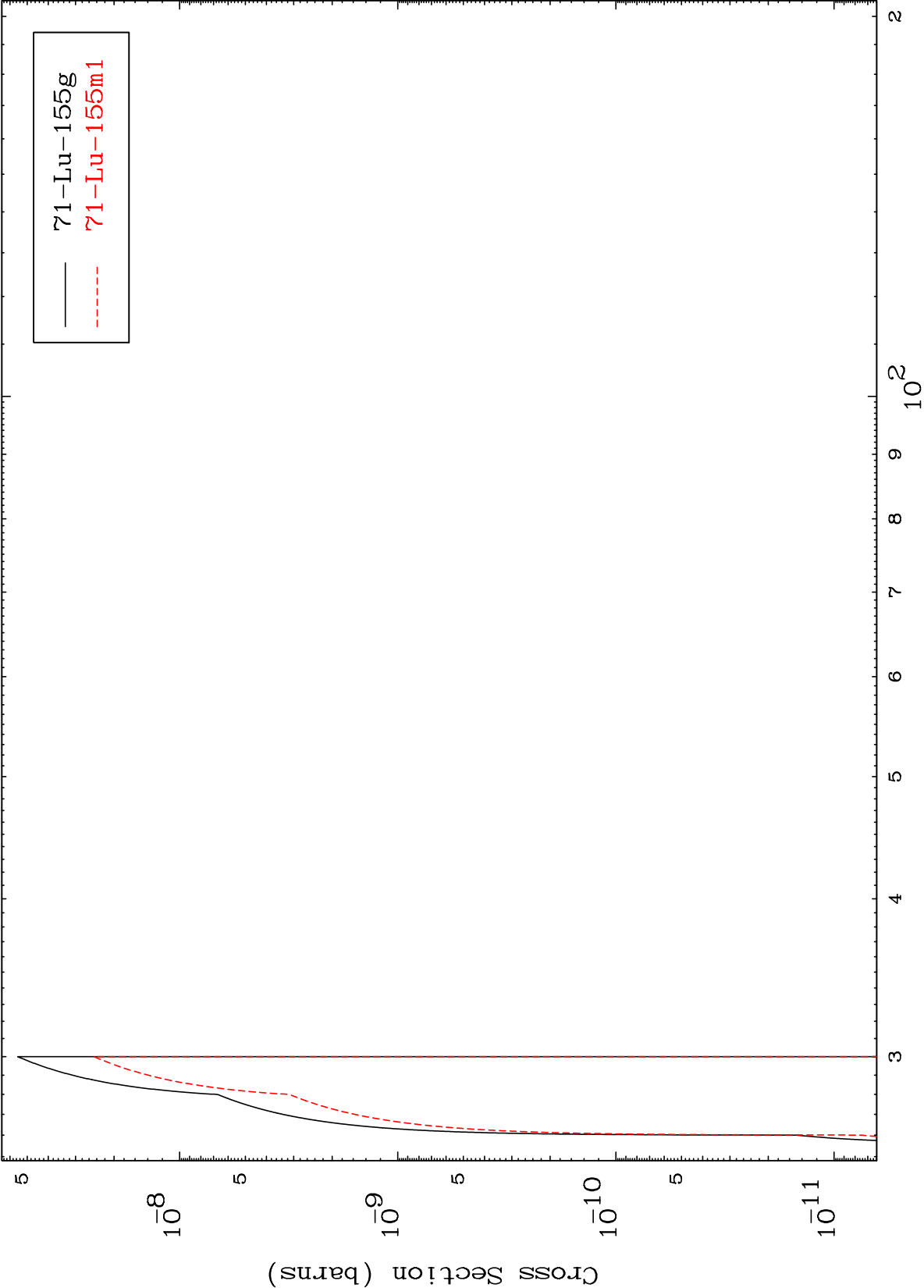


12

Incident Energy (MeV)

70-Yb-156

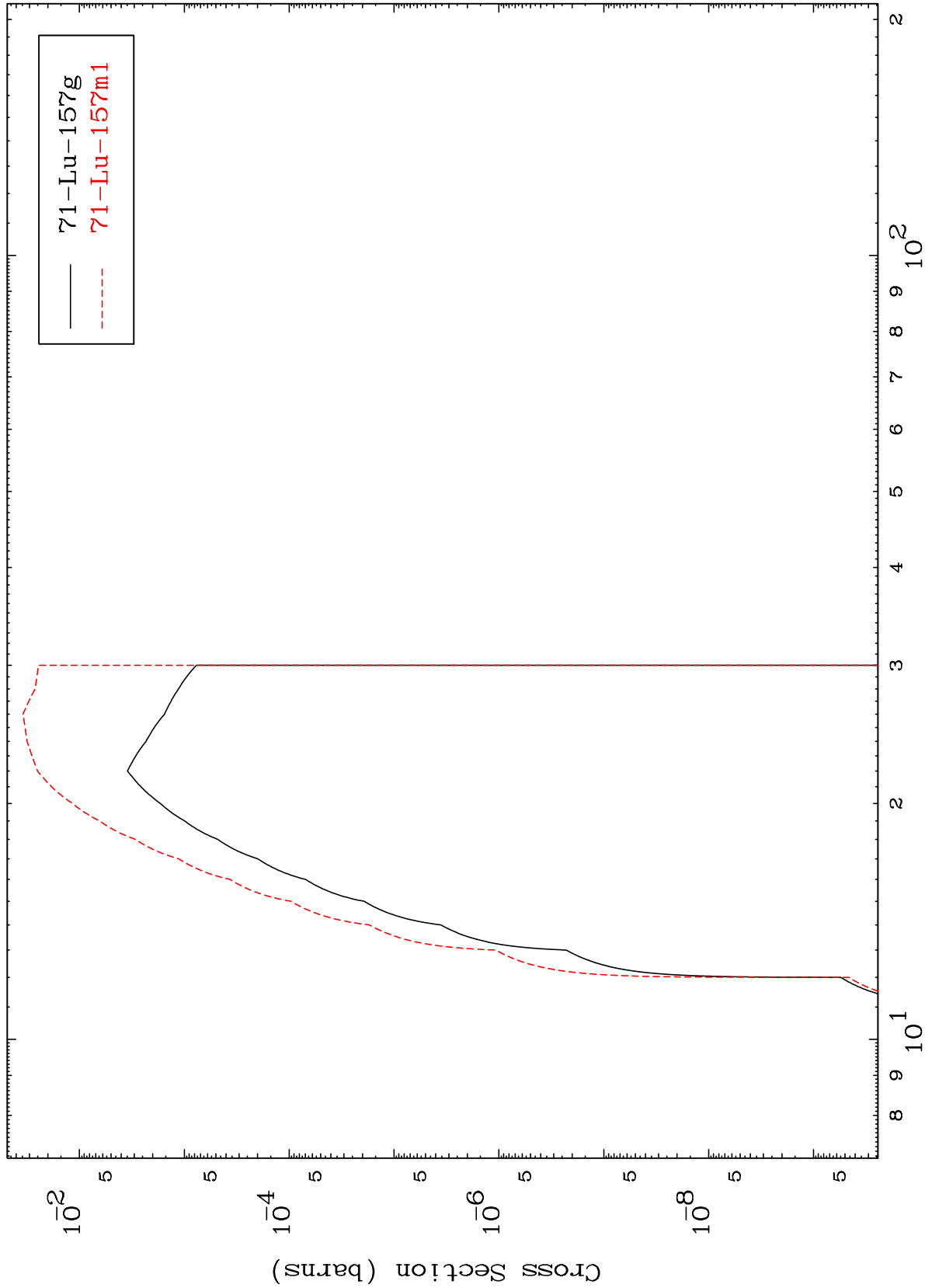
(n,2n) d
Radionuclide Production Cross Section



MAT 6989

70-Yb-156

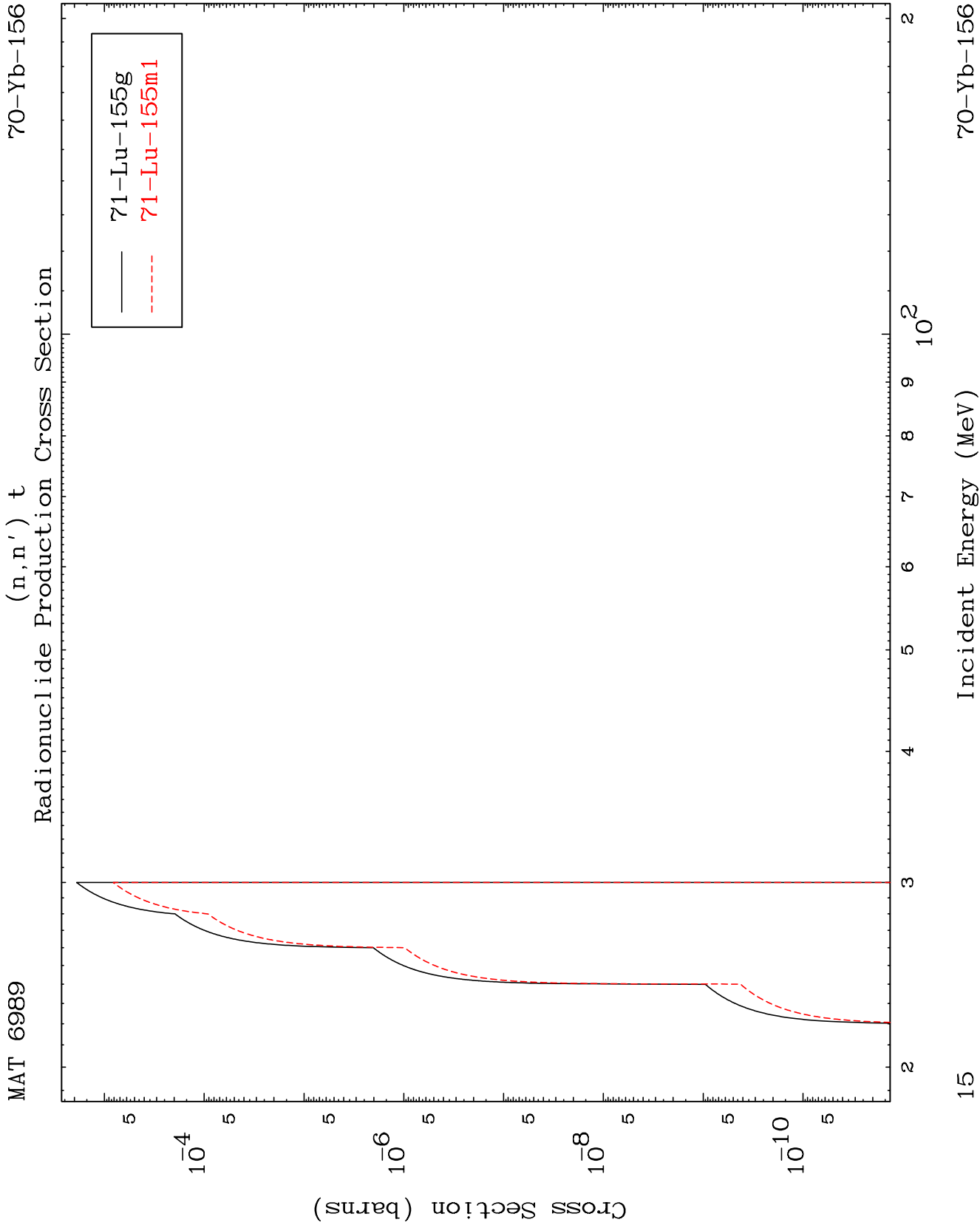
(n,n') p
Radionuclide Production Cross Section

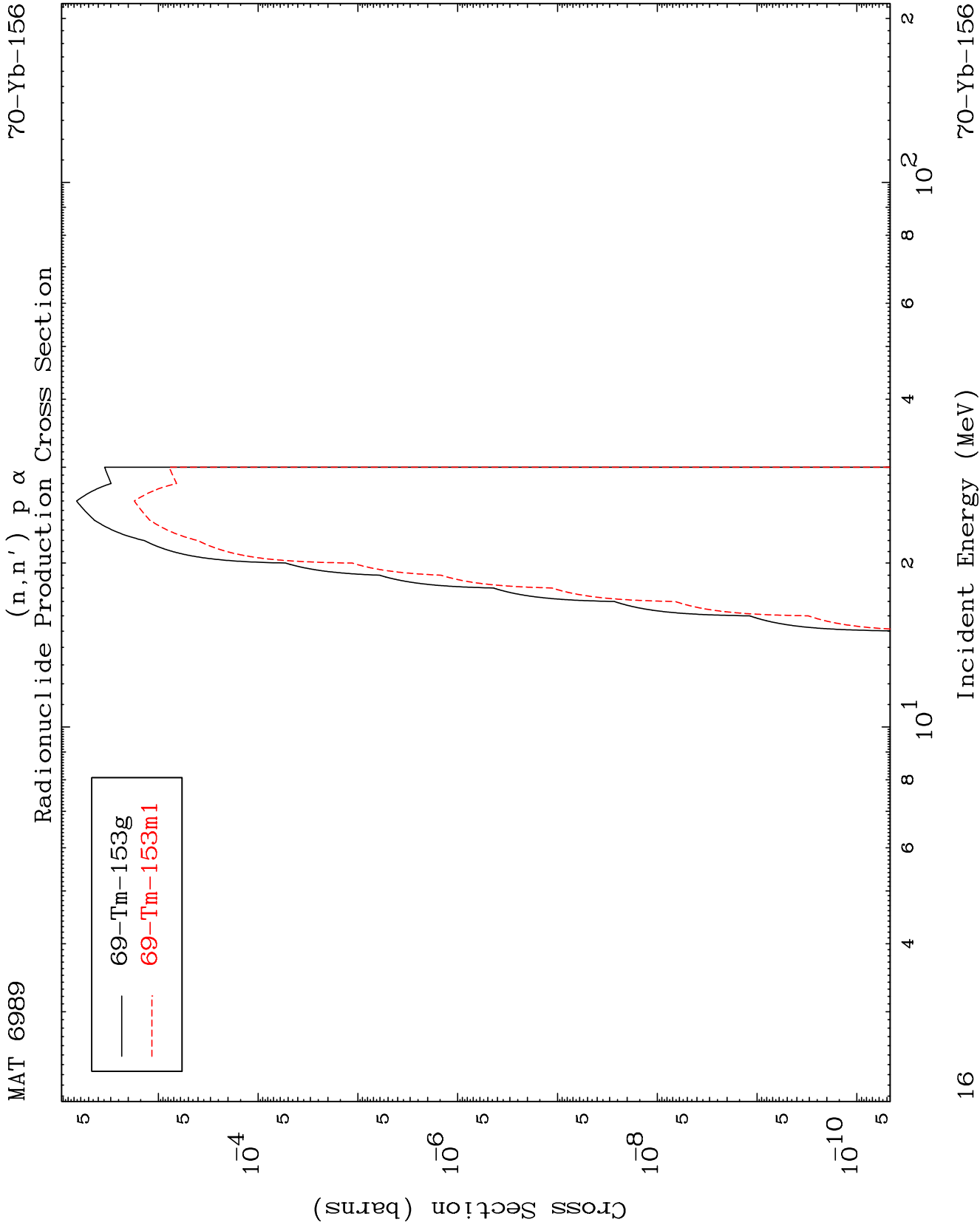


70-Yb-156

Incident Energy (MeV)

14

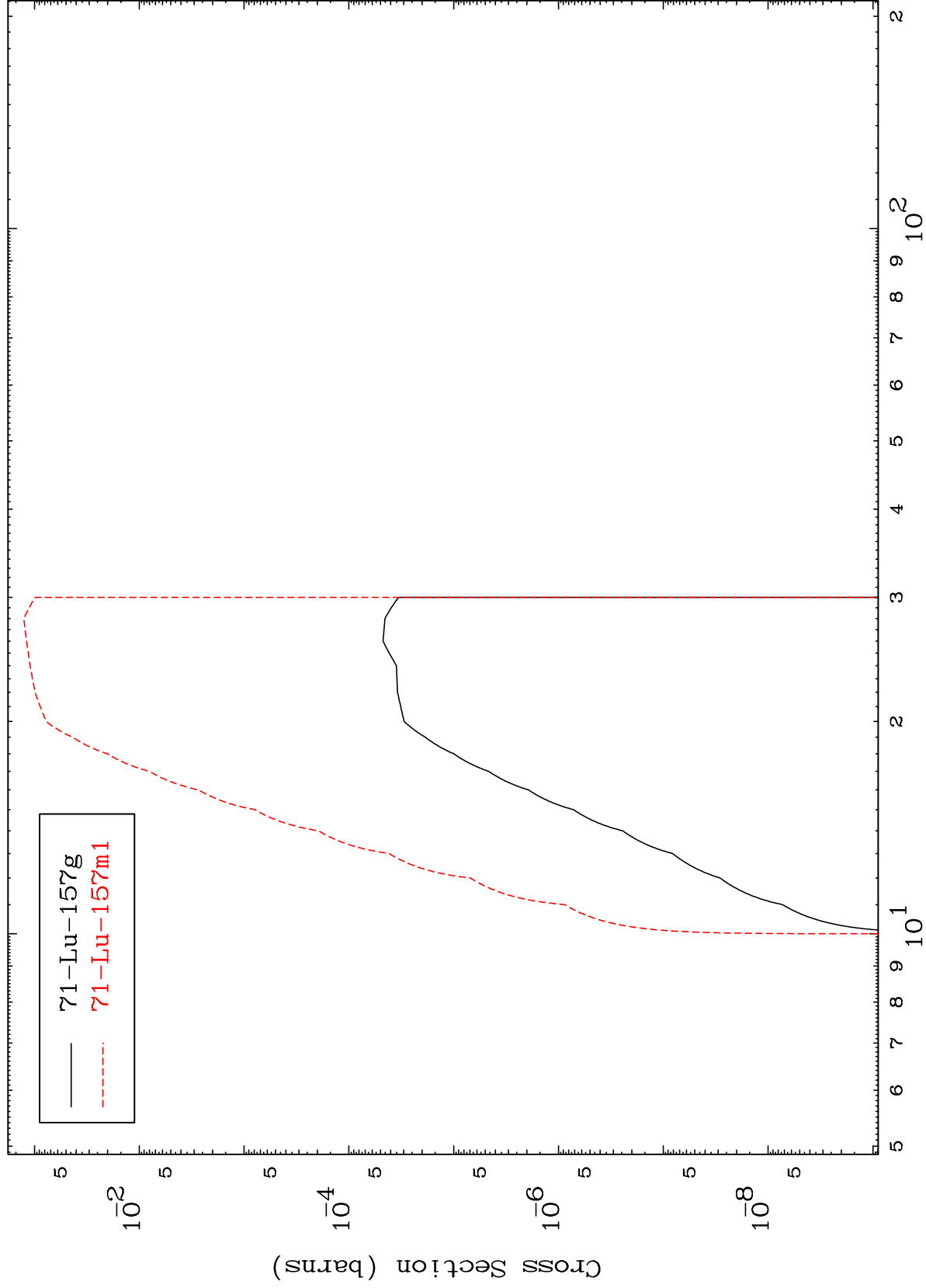




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70-Yb-156

(n,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

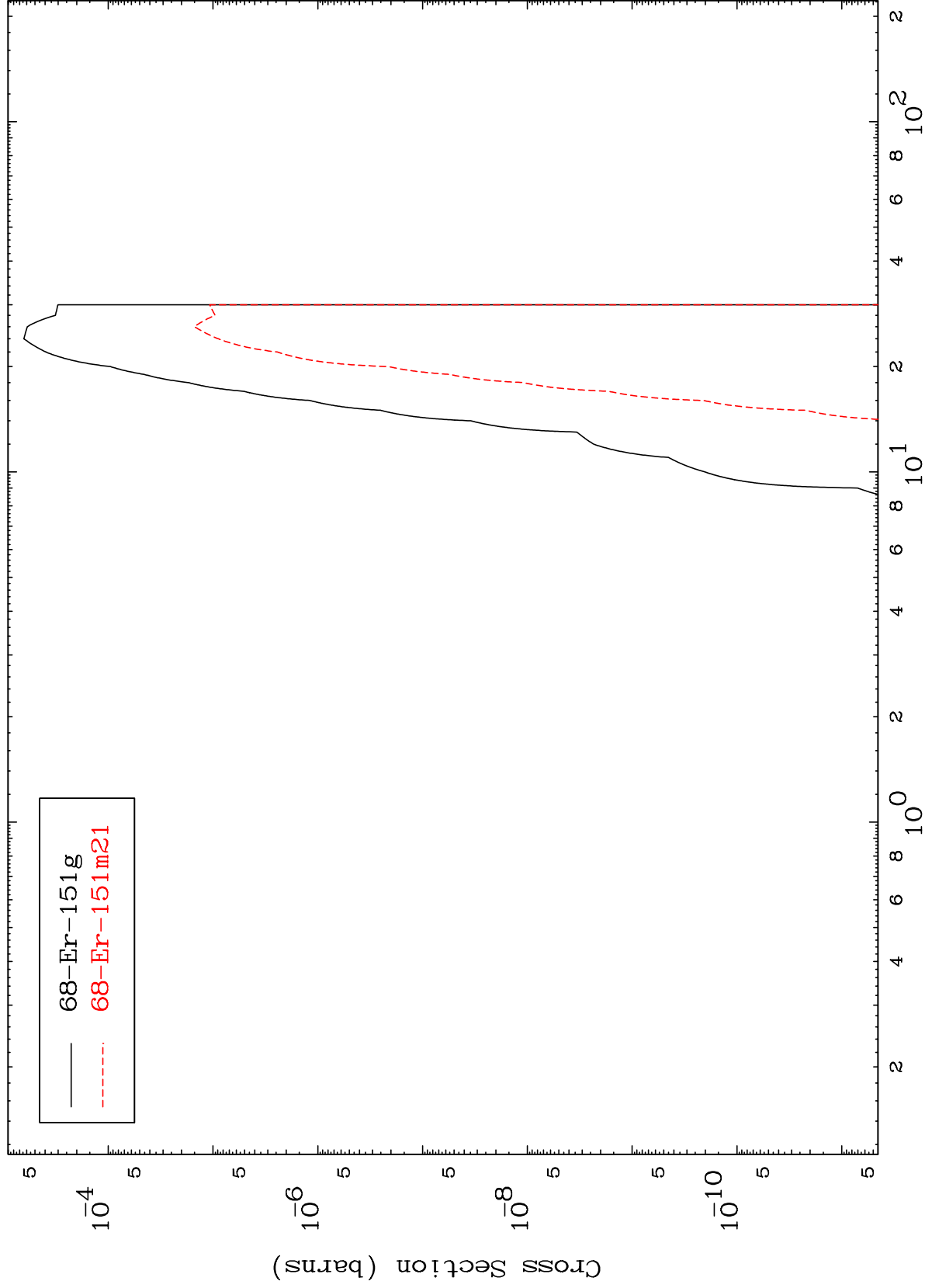
70-Yb-156

MAT 6989

(n,2α)

70-Yb-156

Radionuclide Production Cross Section



18

Incident Energy (MeV)

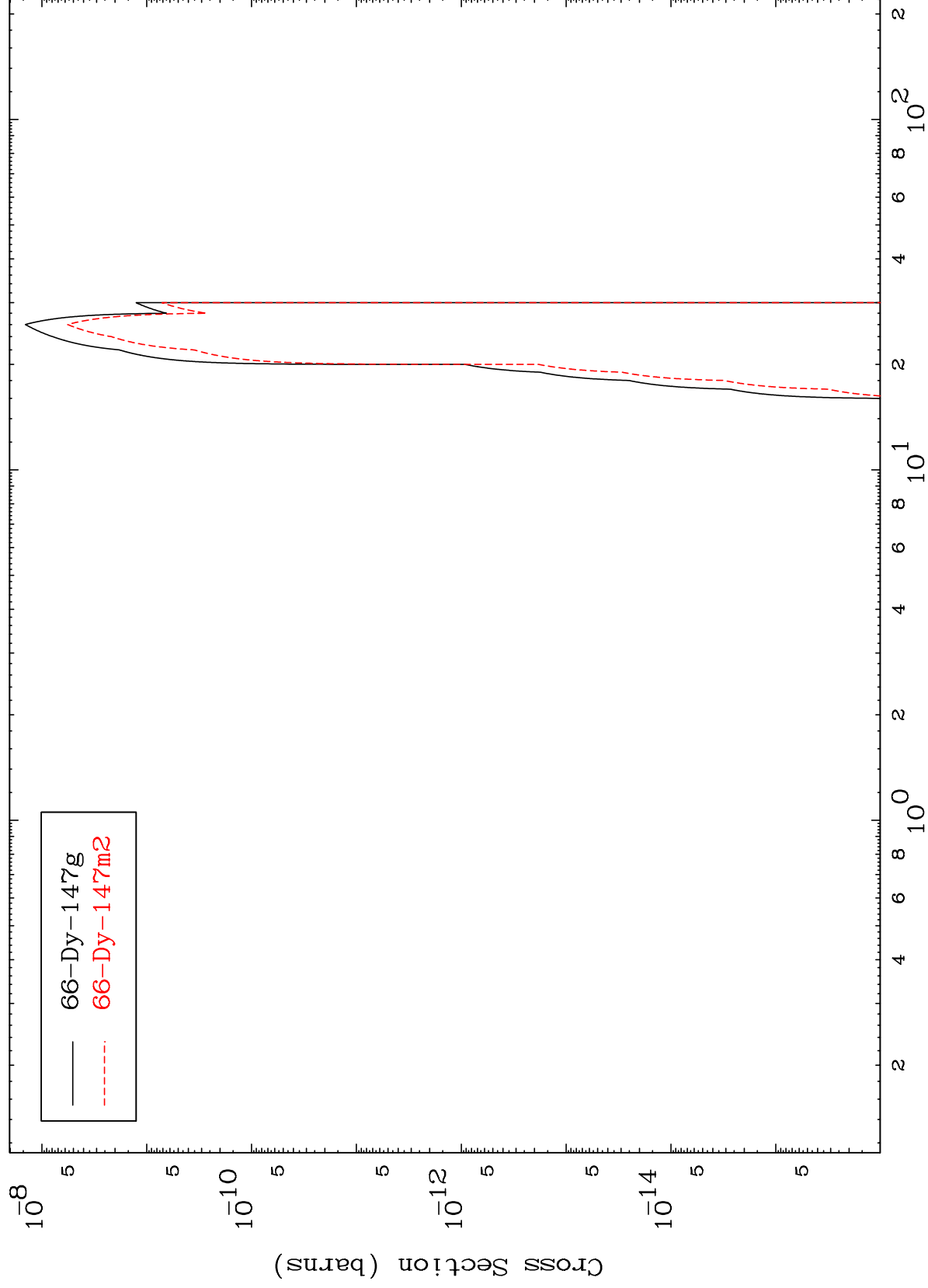
70-Yb-156

MAT 6989

(n,3α)

70-Yb-156

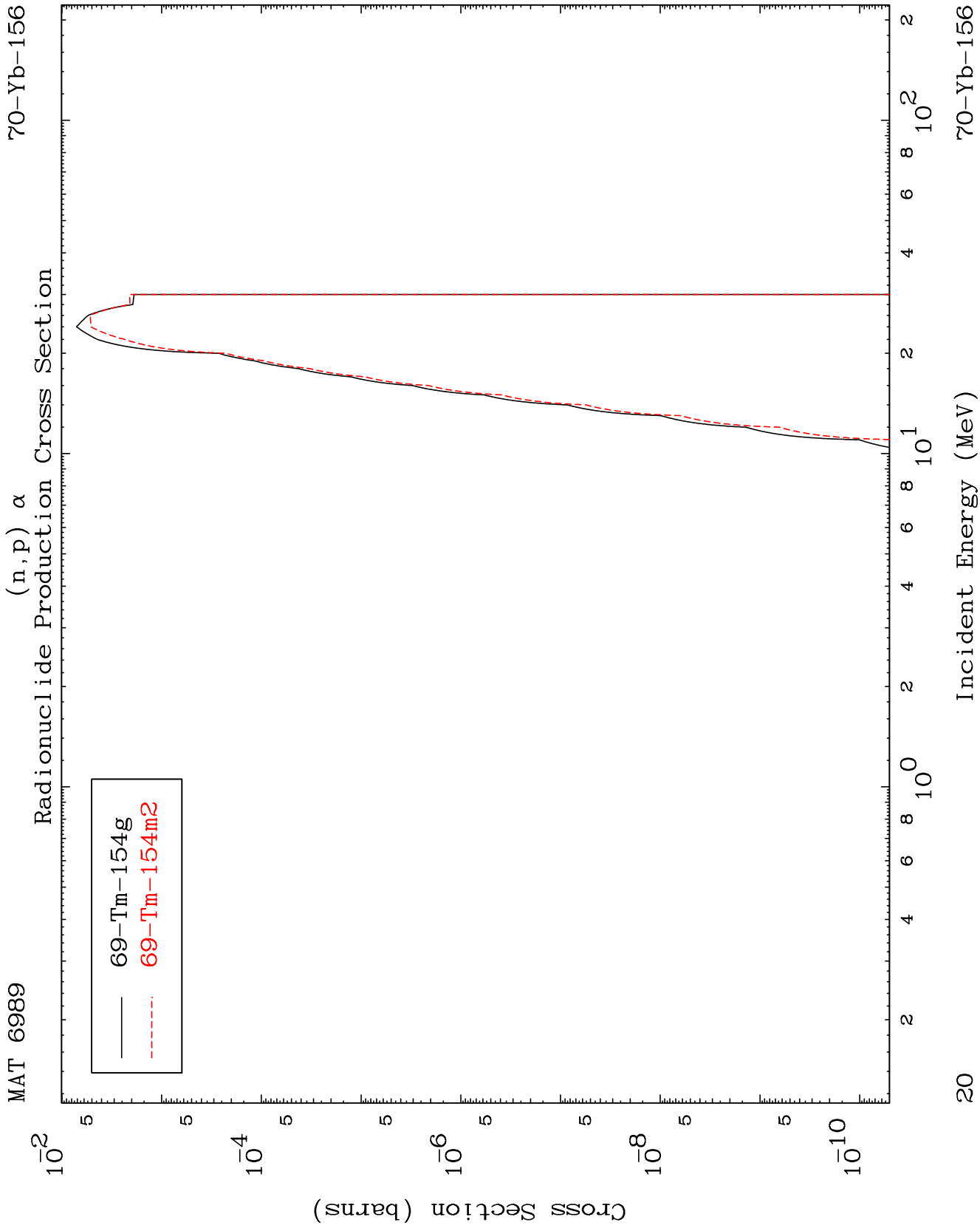
Radionuclide Production Cross Section

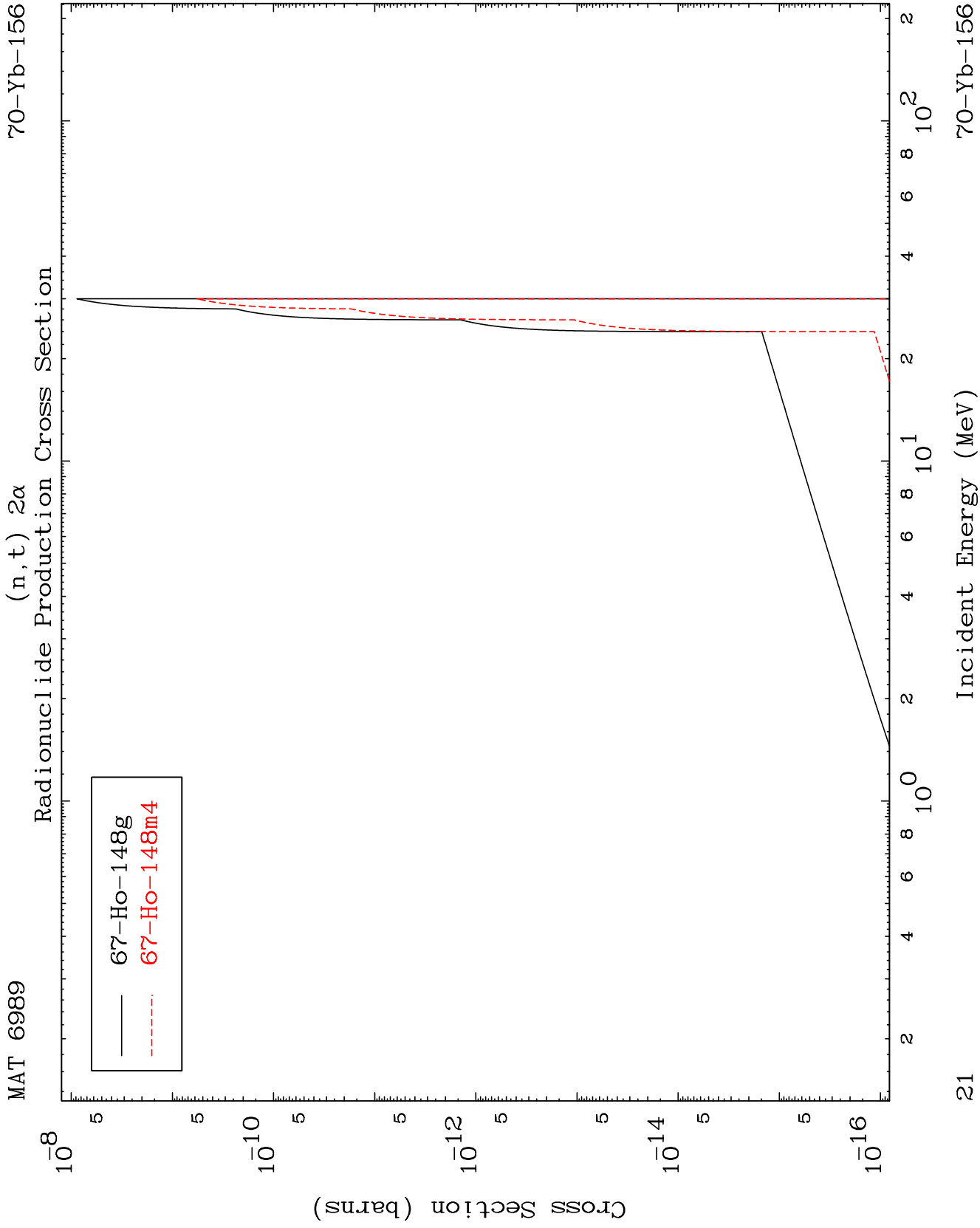


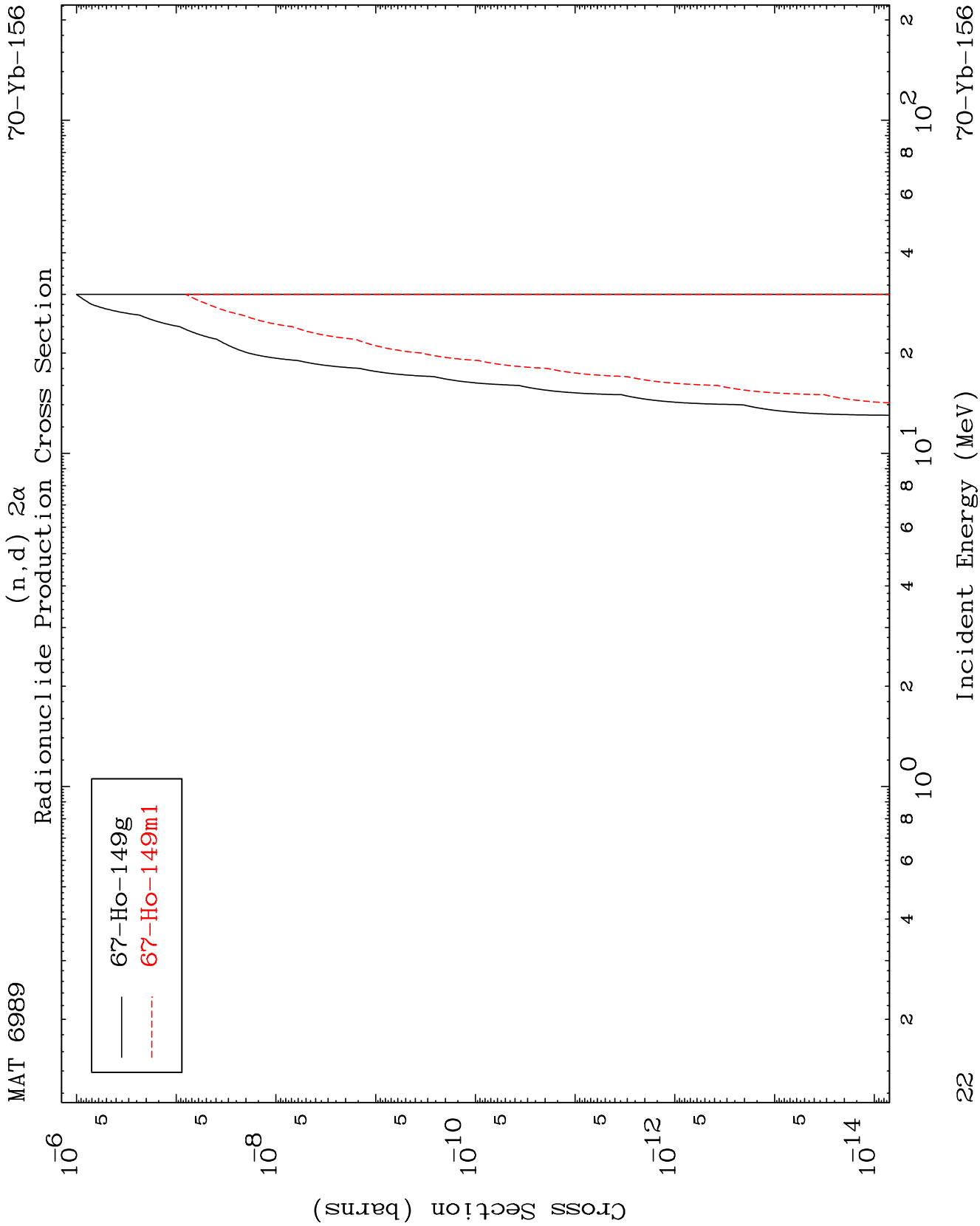
19

Incident Energy (MeV)

70-Yb-156







Radionuclide Production Cross Section
(n,d) α

