

Program EVALPLOT
(Version 2021-1)

by

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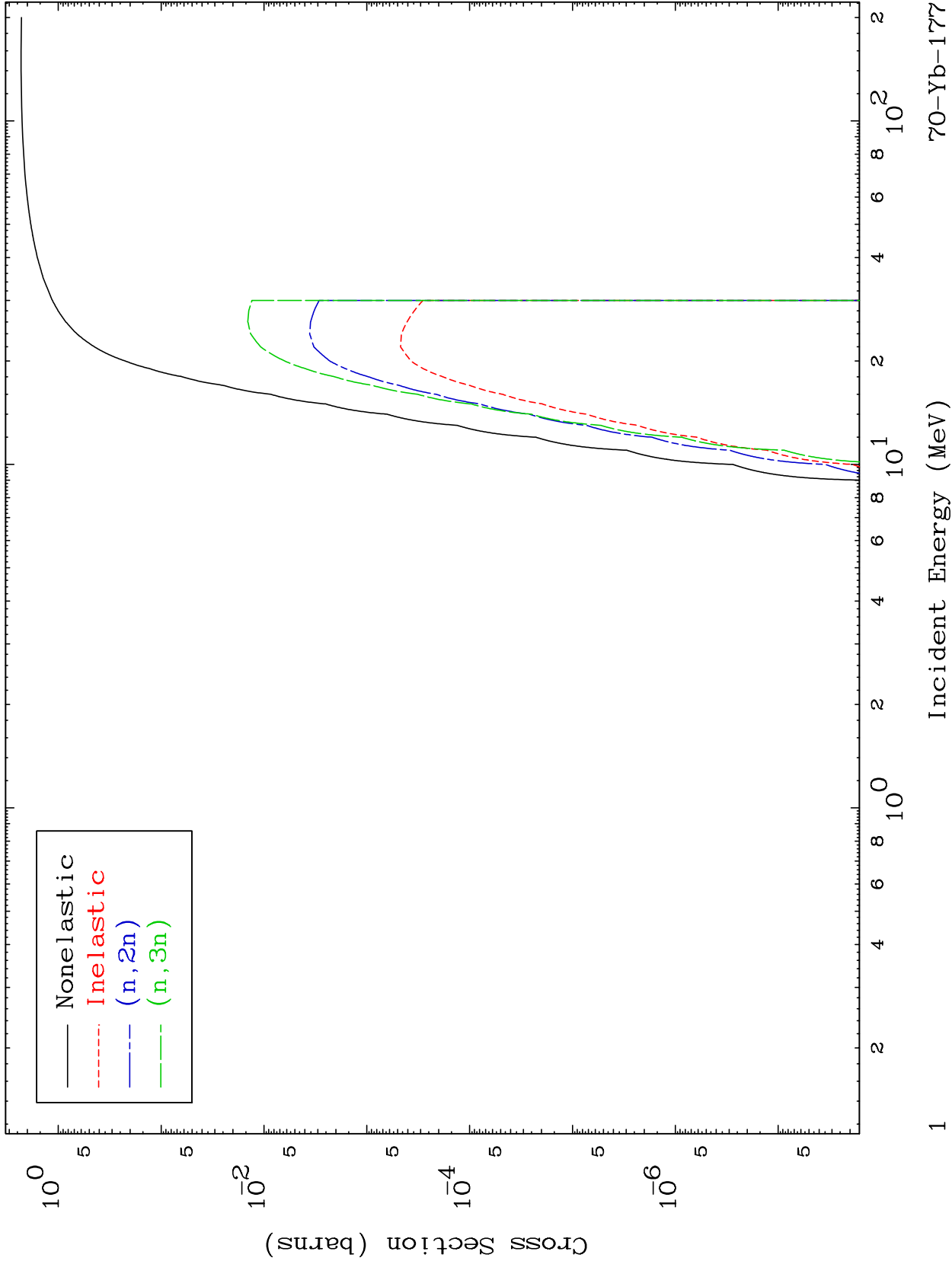
Press Mouse Button to Start

MAT 7052

He-3 Major

0 Kelvin Cross Sections

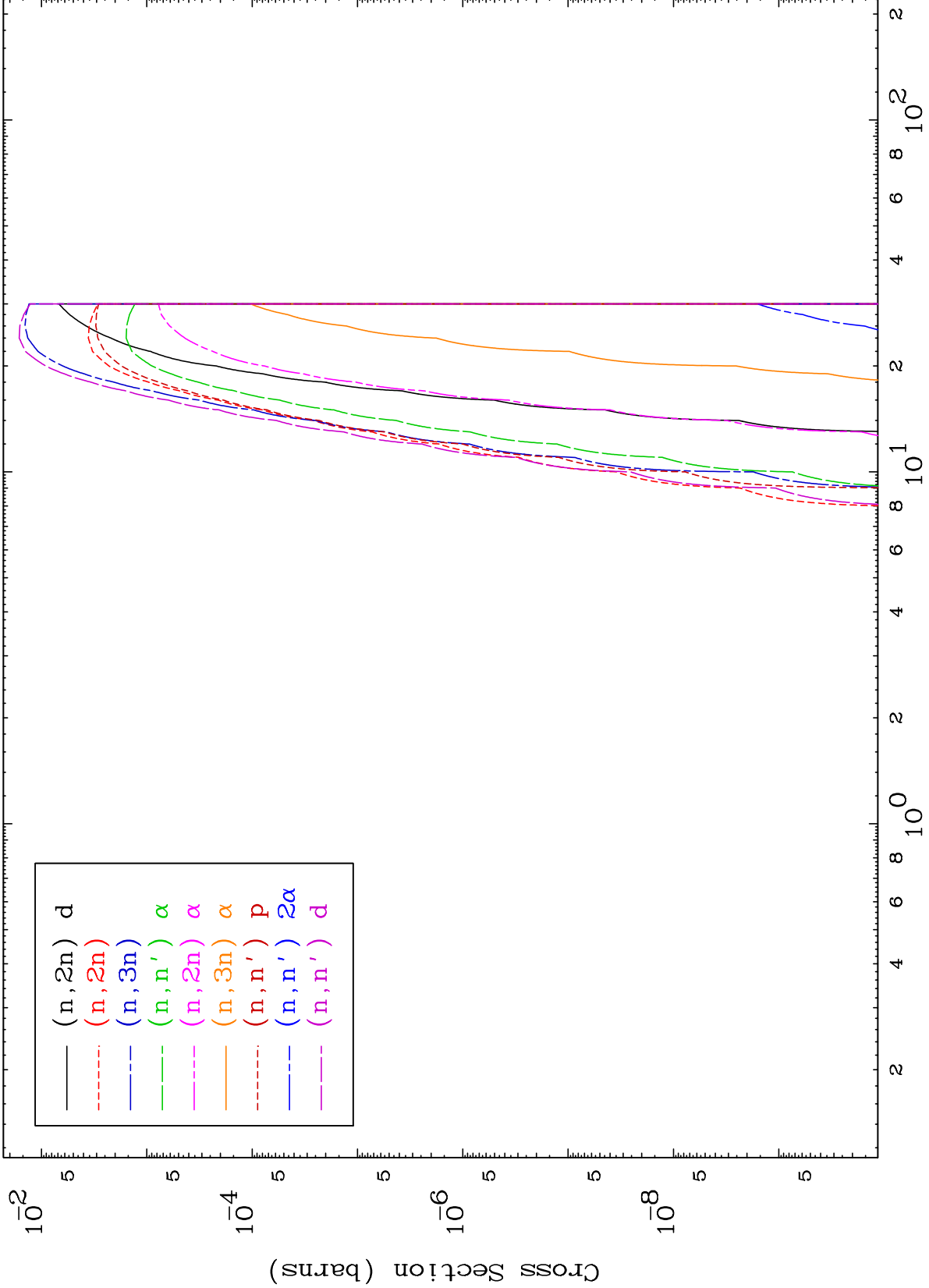
70-Yb-177



MAT 7052

He-3 Neutron Absorption
0 Kelvin Cross Sections

70-Yb-177



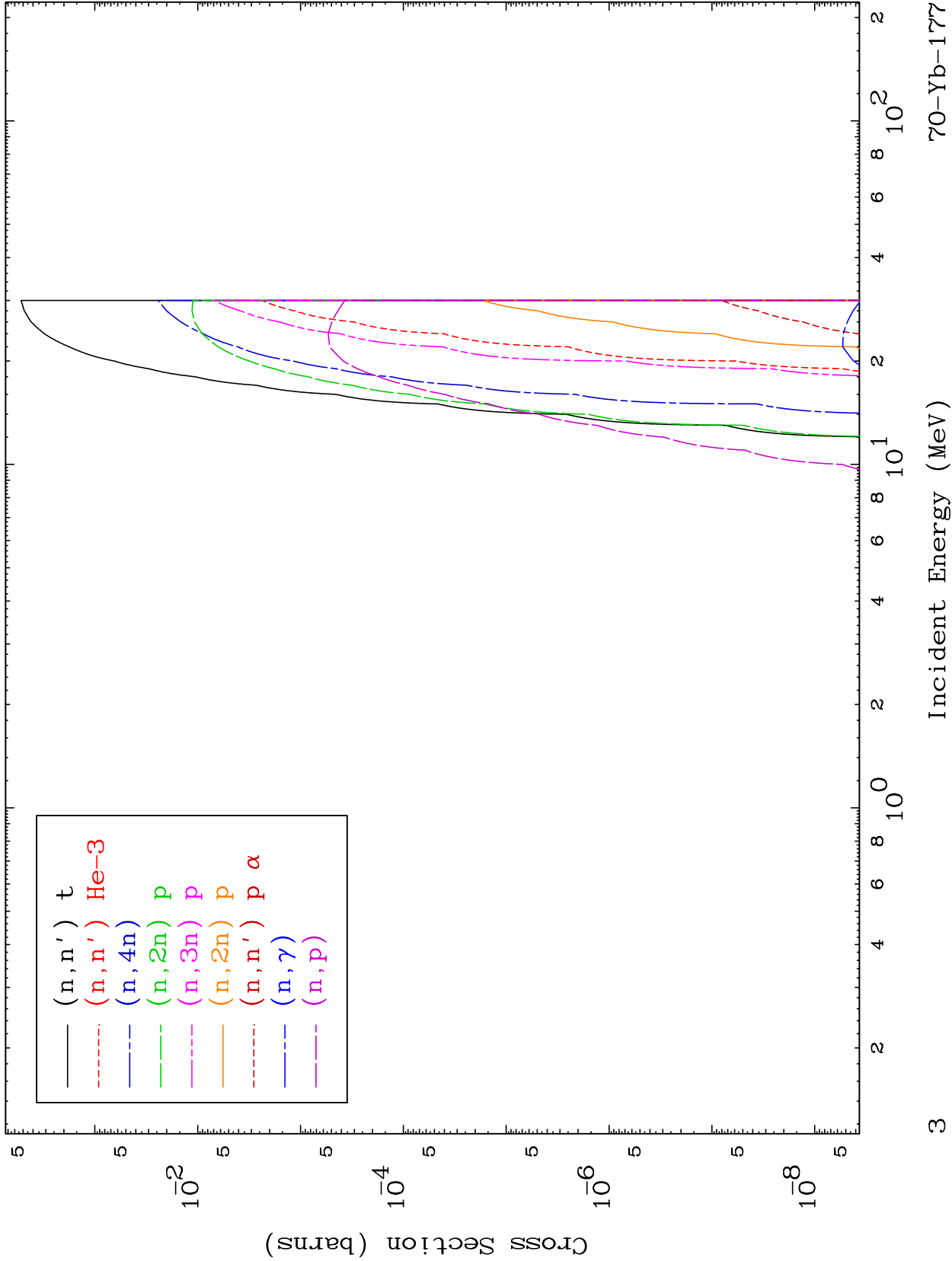
70-Yb-177

Incident Energy (MeV)

MAT 7052

He-3 Neutron Absorption
0 Kelvin Cross Sections

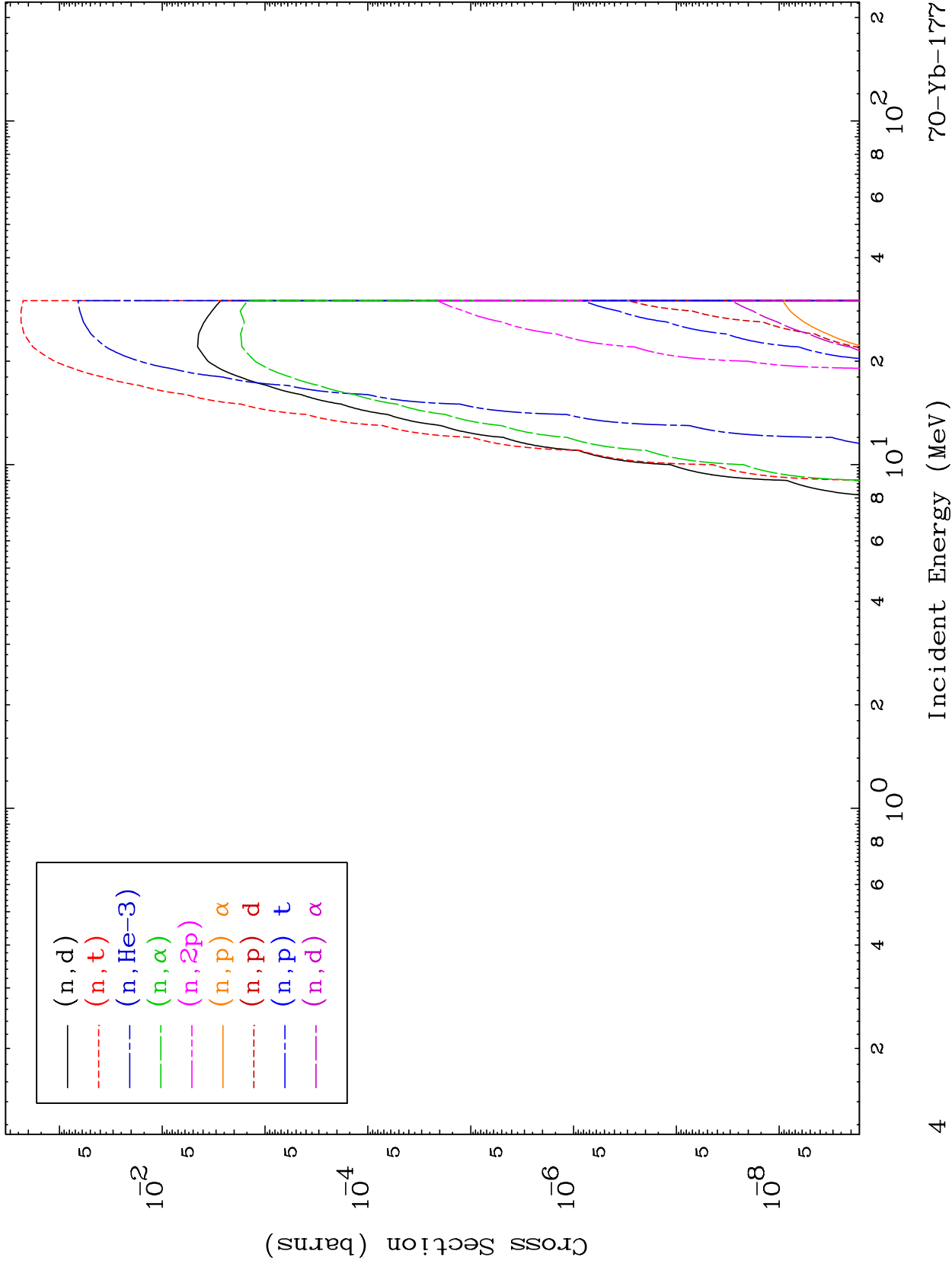
70-Yb-177



MAT 7052

He-3 Neutron Absorption
0 Kelvin Cross Sections

70-Yb-177



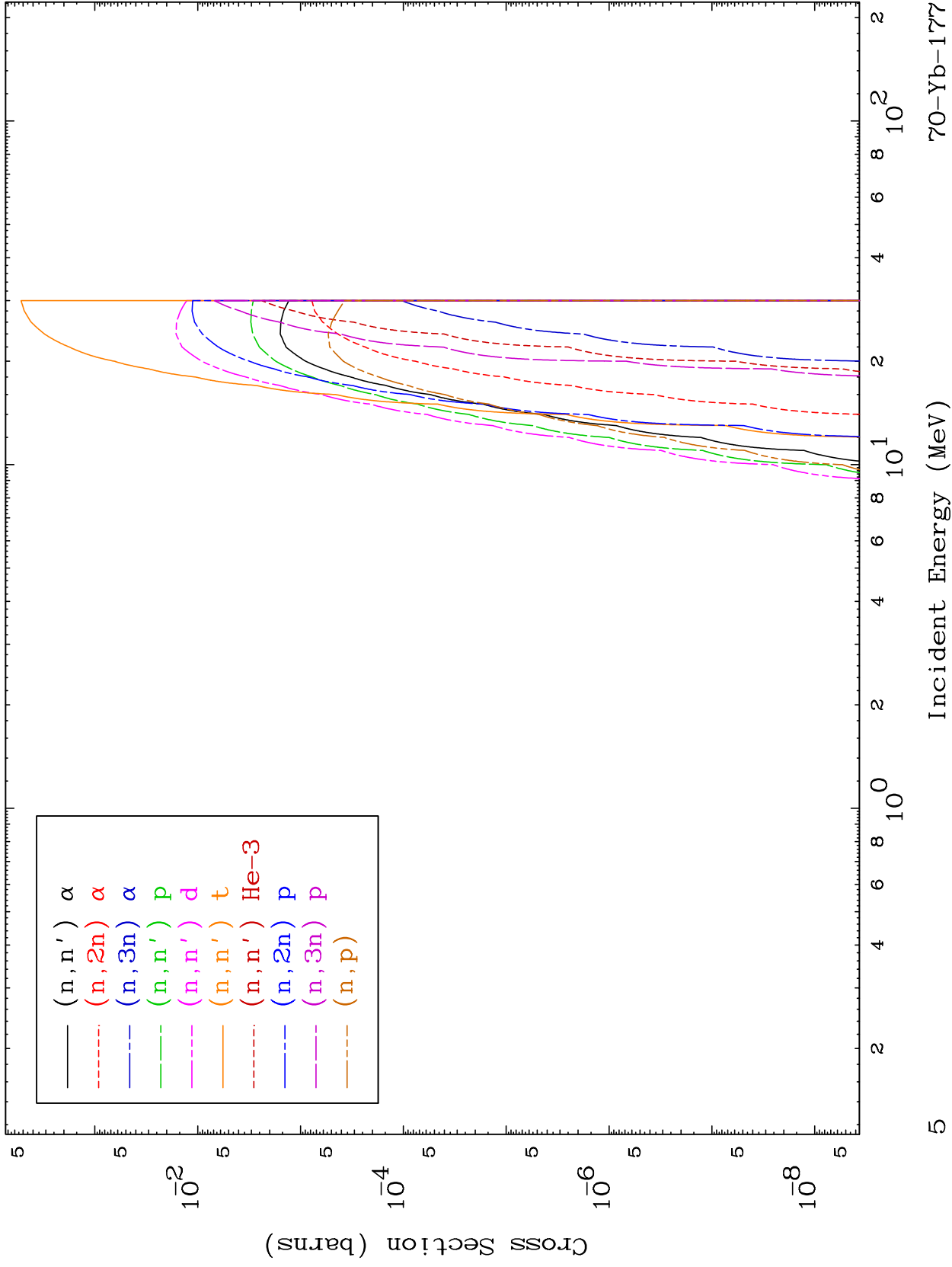
70-Yb-177

Incident Energy (MeV)

MAT 7052

He-3 Charged Particle
0 Kelvin Cross Sections

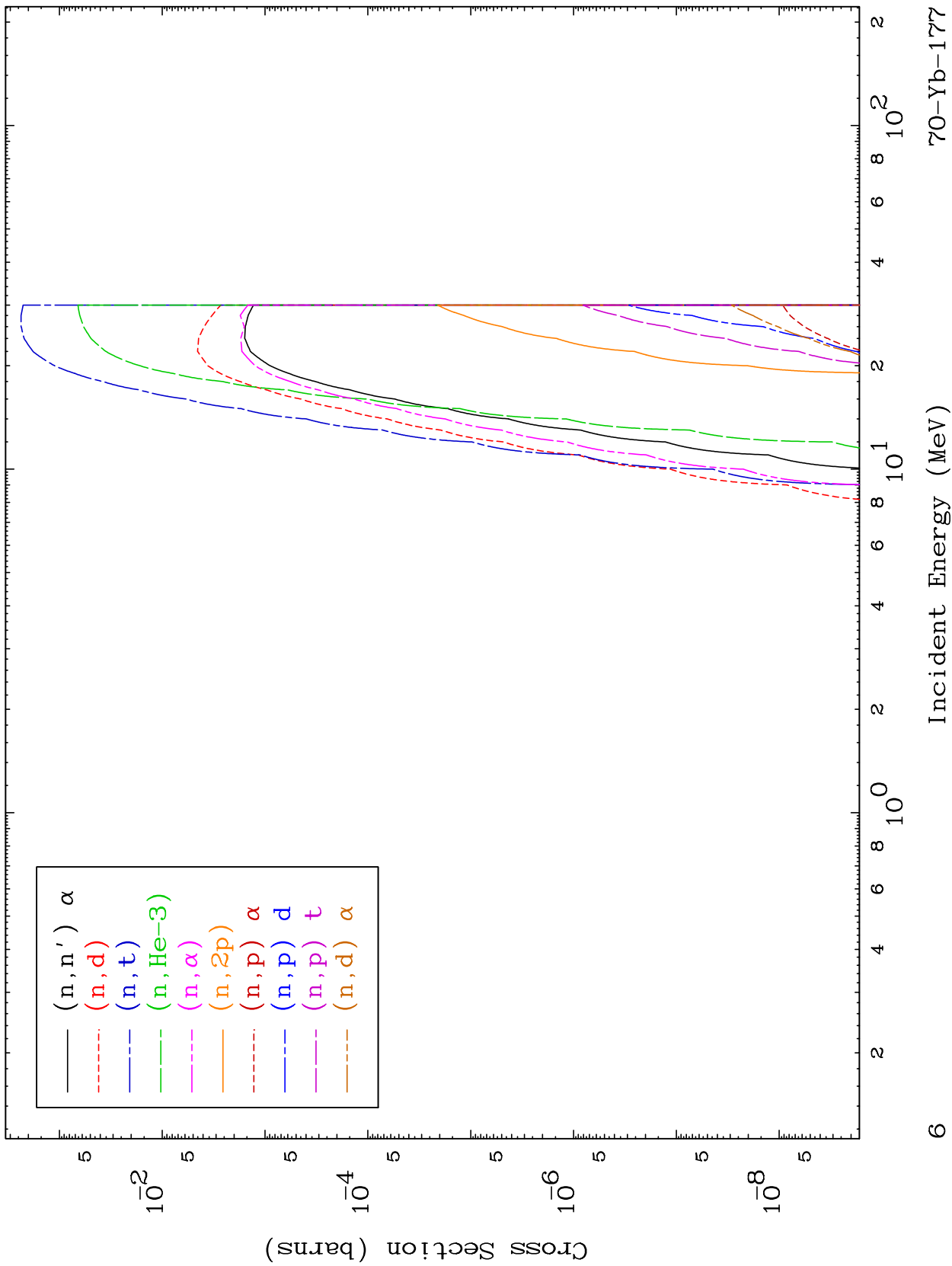
70-Yb-177



MAT 7052

He-3 Charged Particle
0 Kelvin Cross Sections

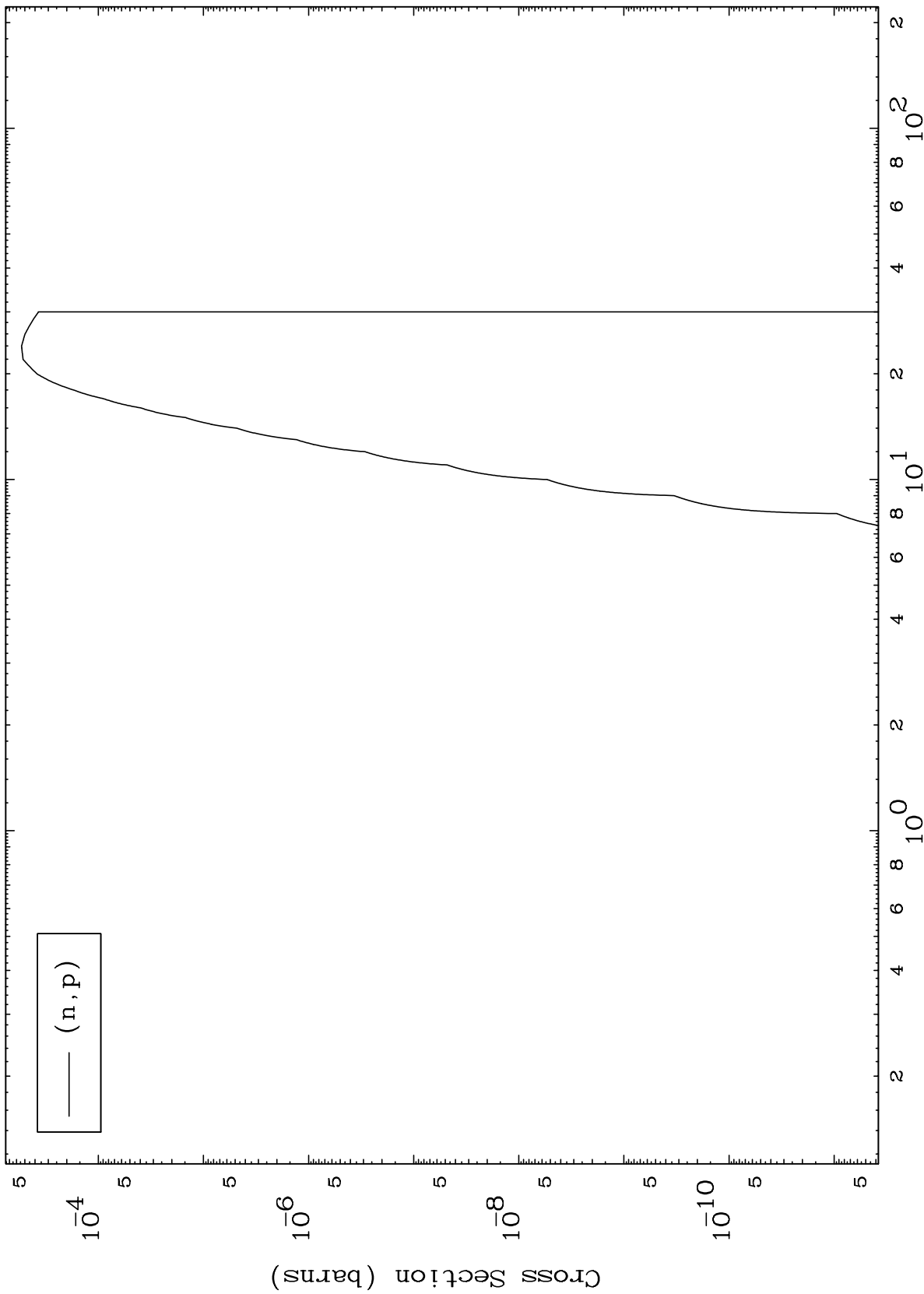
70-Yb-177



MAT 7052

70-Yb-177

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



70-Yb-177

Incident Energy (MeV)

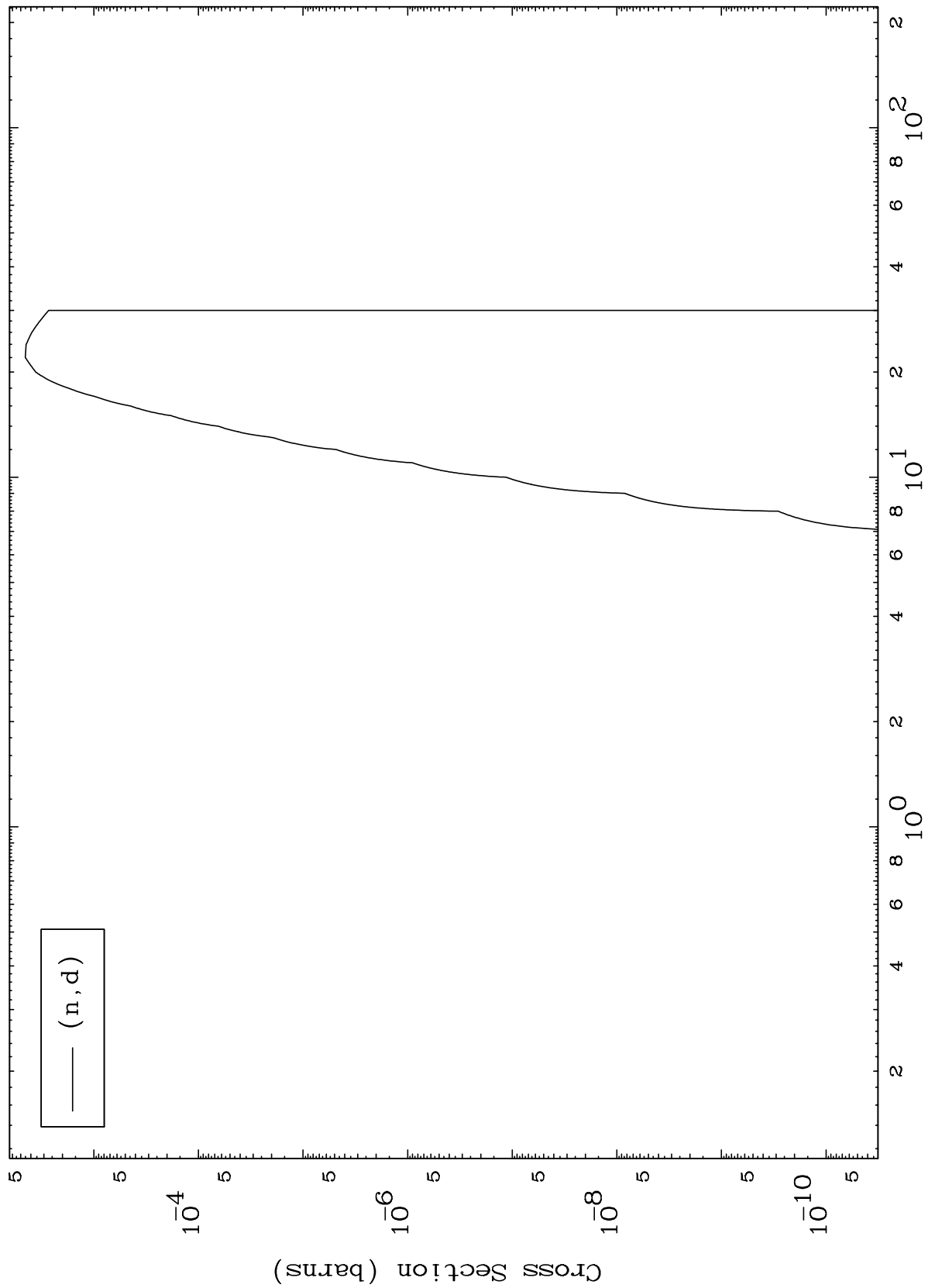
7

MAT 7052

(He-3,d) Levels

70-Yb-177

0 Kelvin Cross Sections

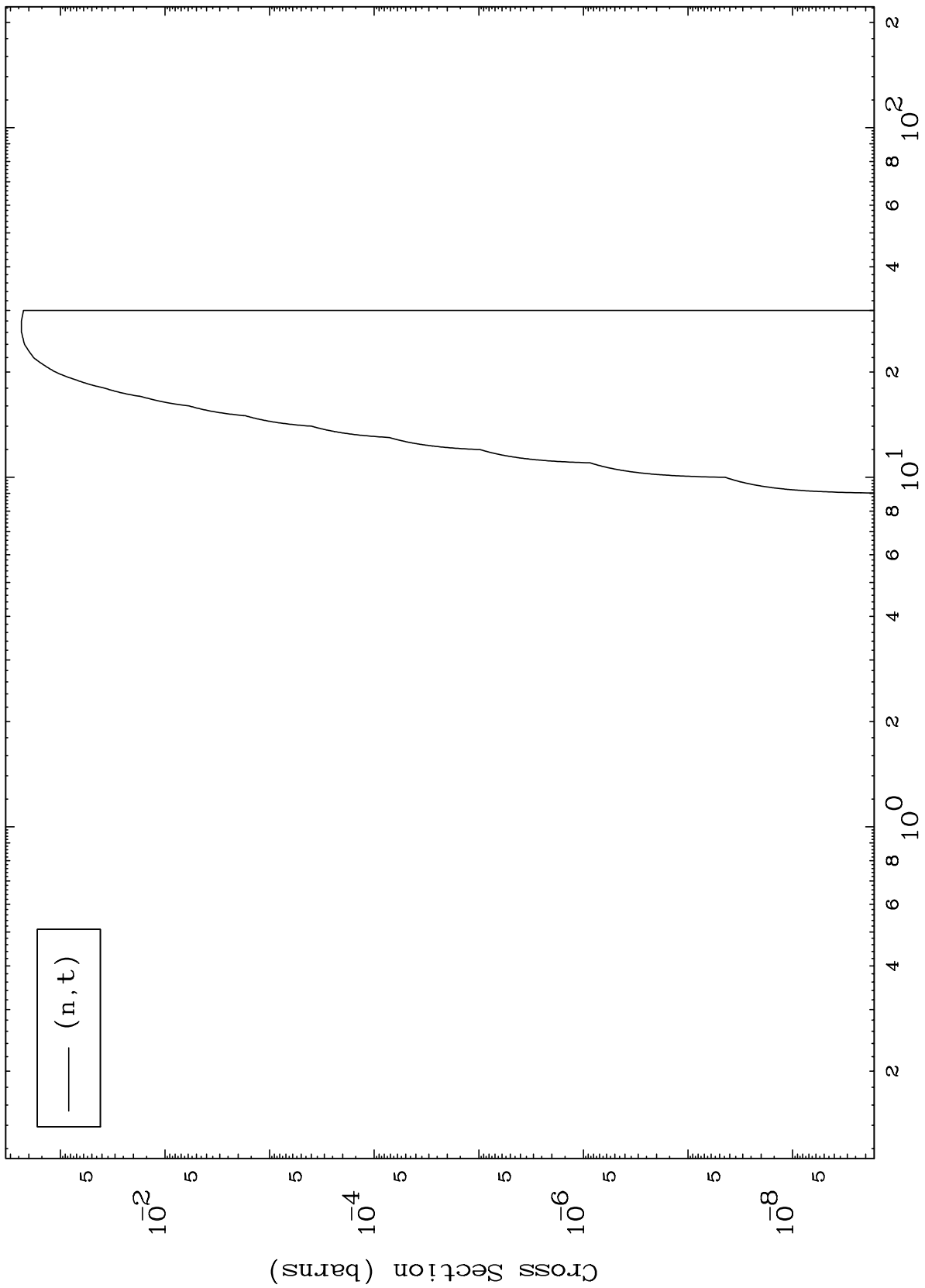


MAT 7052

(He-3,t) Levels

70-Yb-177

0 Kelvin Cross Sections

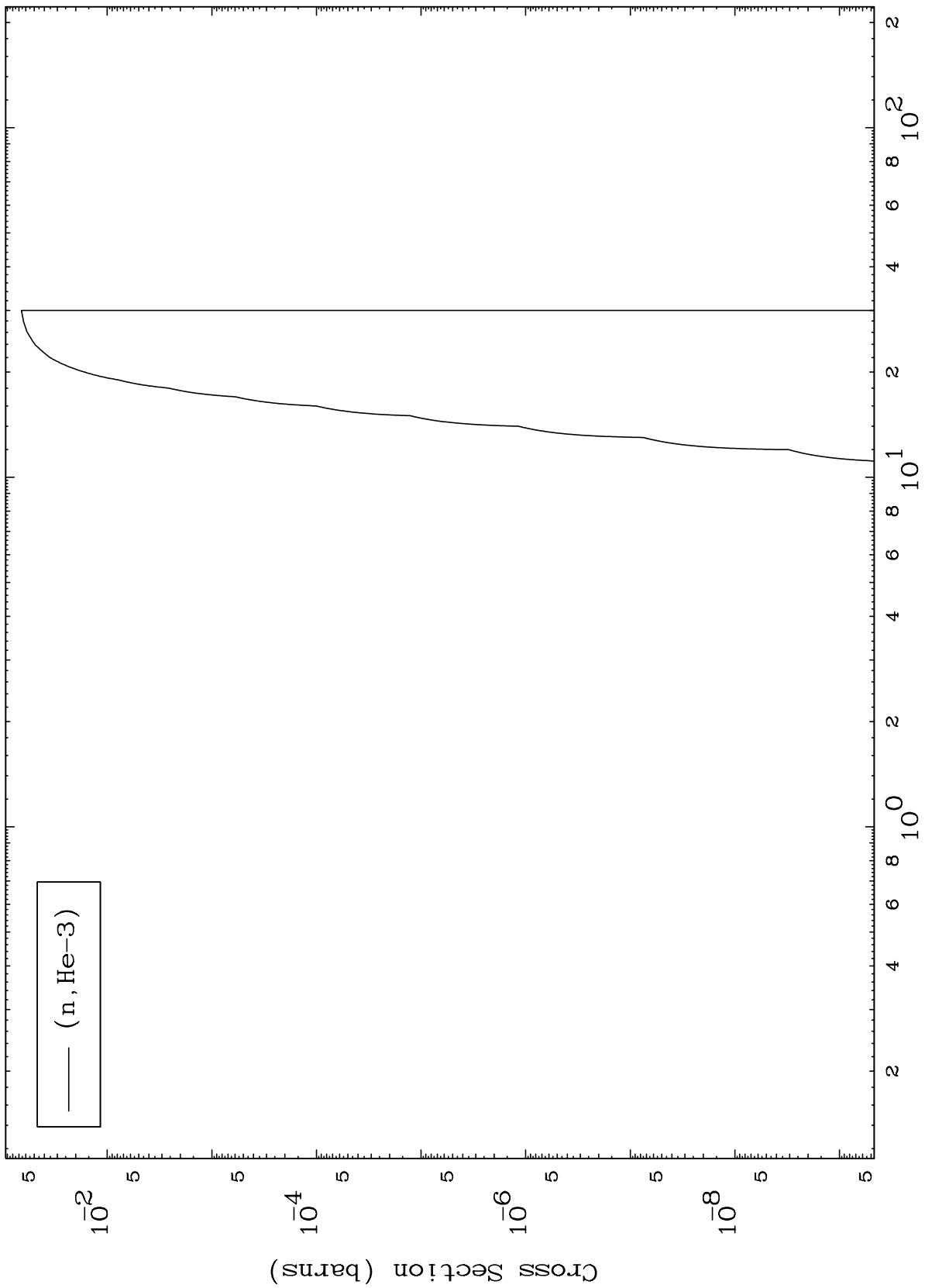


MAT 7052

(He-3, He3) Levels

70-Yb-177

0 Kelvin Cross Sections



10

Incident Energy (MeV)

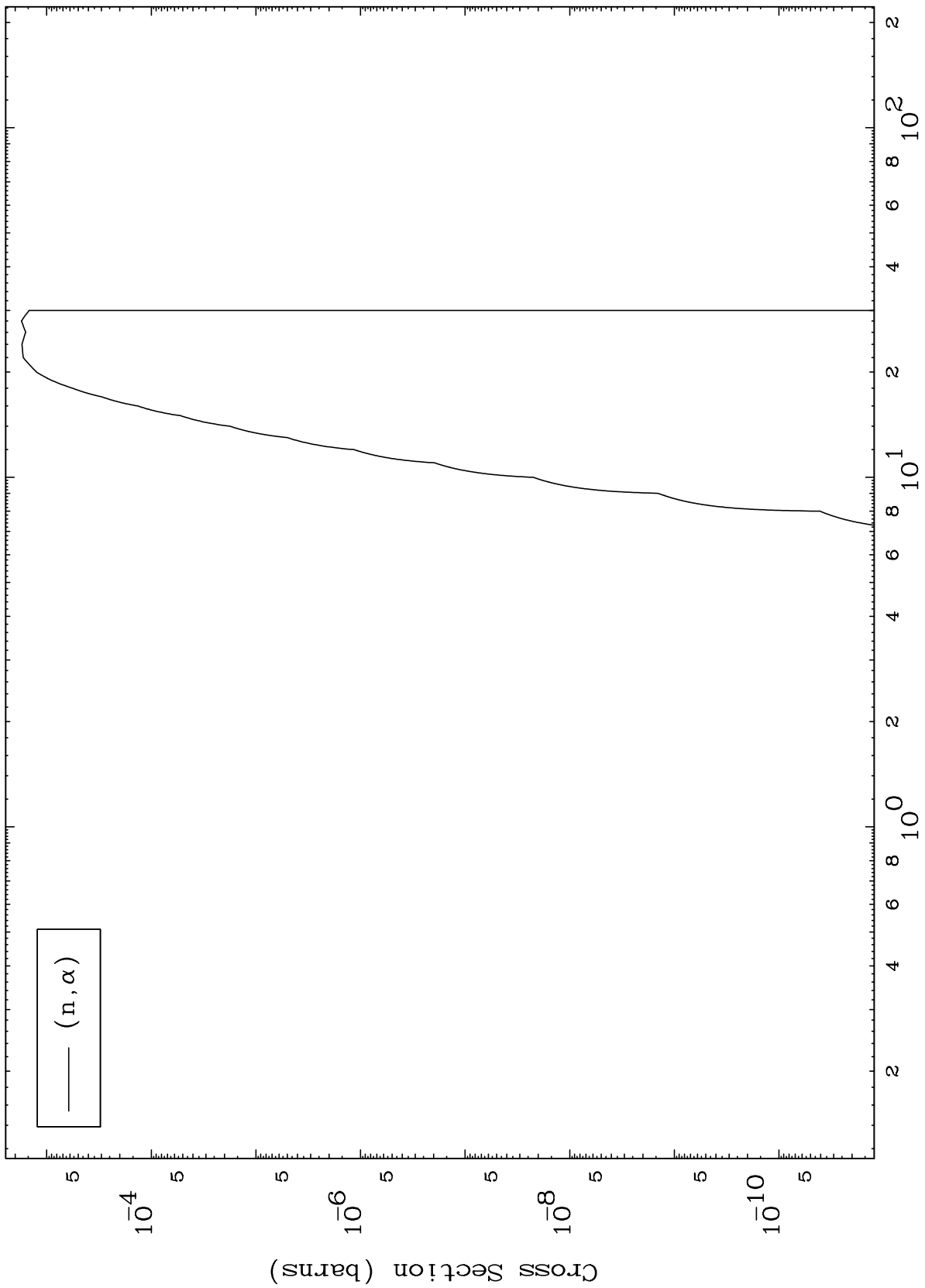
70-Yb-177

MAT 7052

(He-3, α) Levels

70-Yb-177

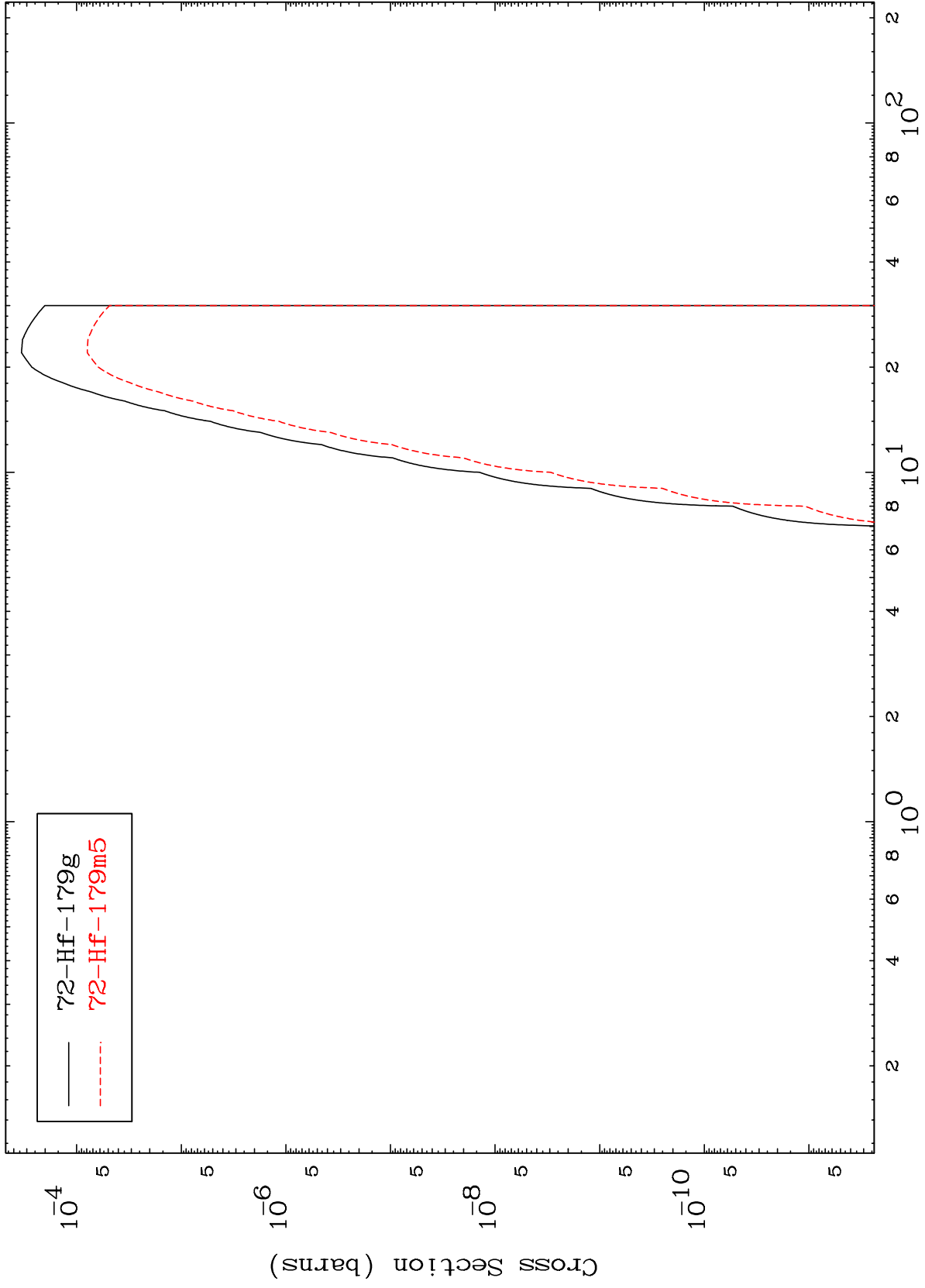
0 Kelvin Cross Sections



MAT 7052

Inelastic
Radionuclide Production Cross Section

70-Yb-177



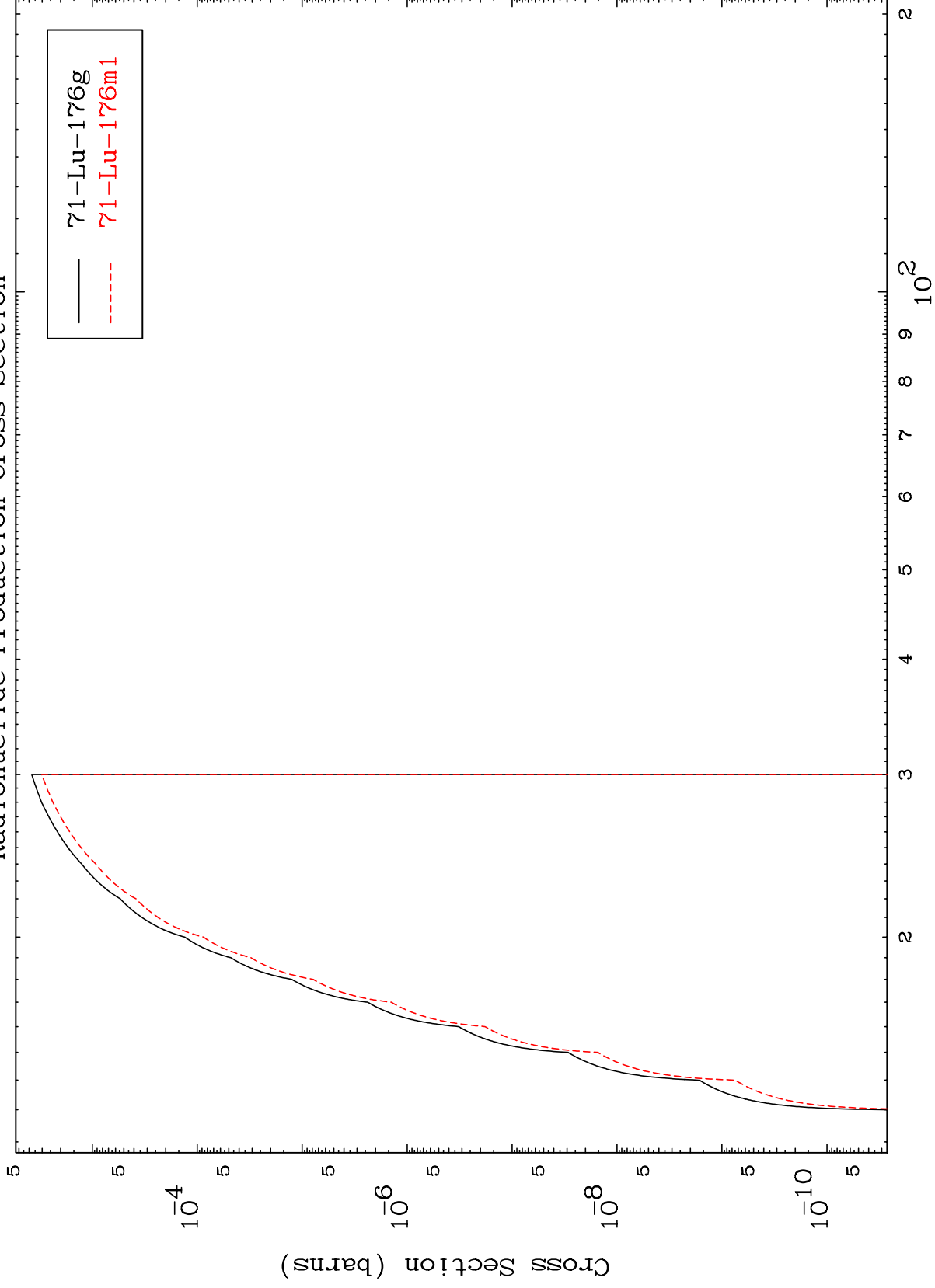
— 72-Hf-179g
- - - 72-Hf-179m5

MAT 7052

(n,2n) d

70-Yb-177

Radionuclide Production Cross Section



13

Incident Energy (MeV)

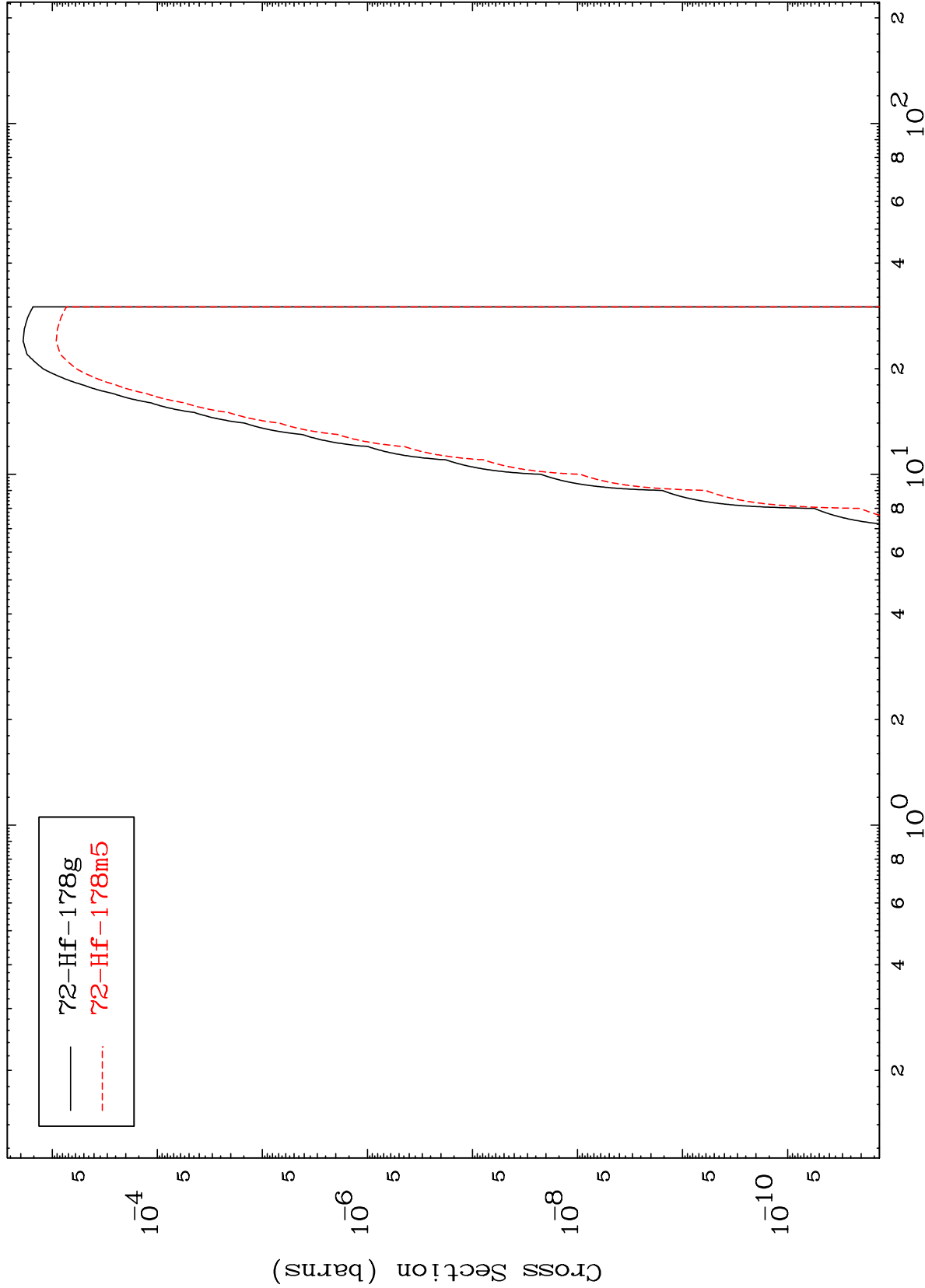
70-Yb-177

MAT 7052

(n,2n)

70-Yb-177

Radionuclide Production Cross Section

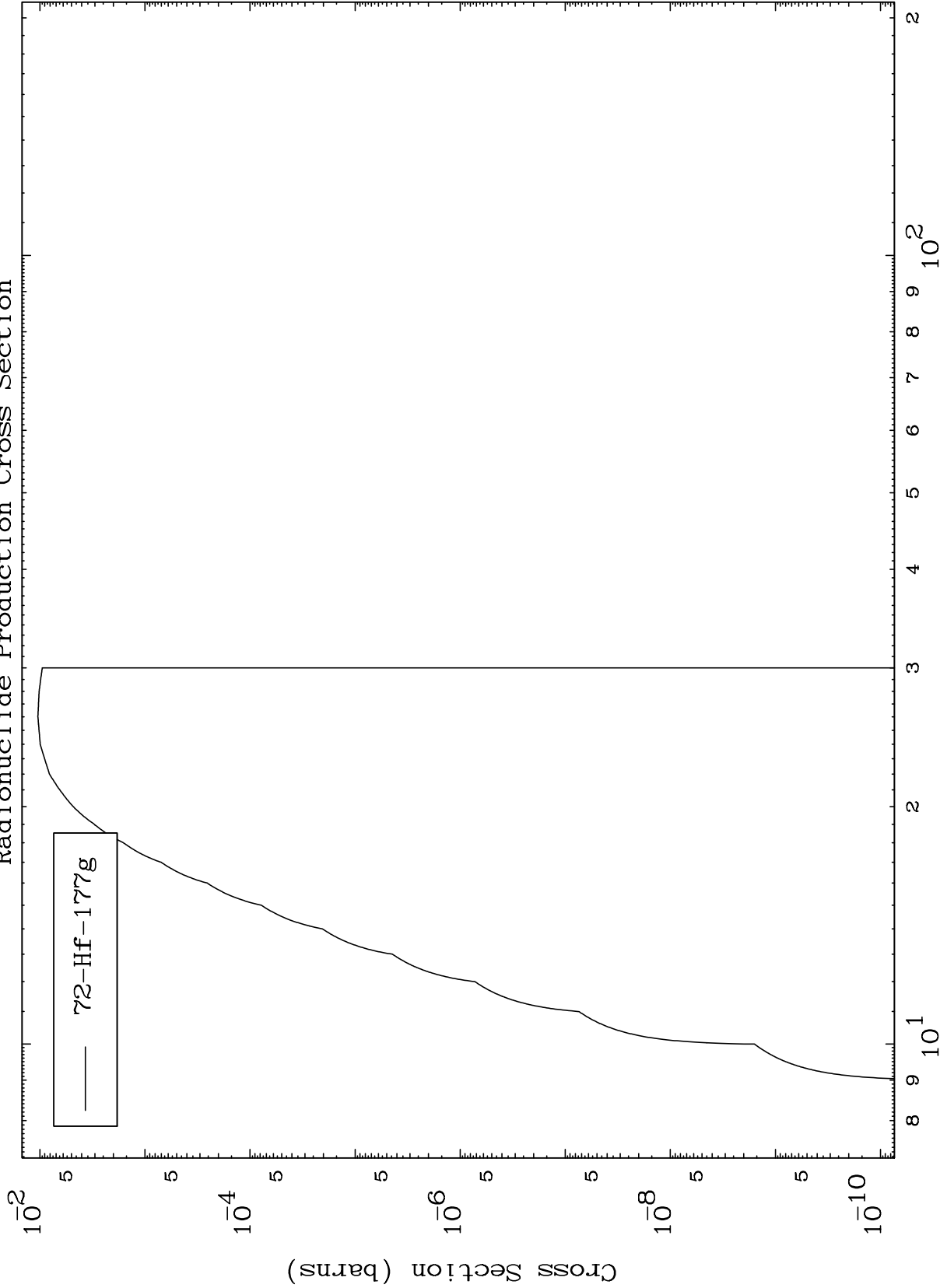


MAT 7052

(n,3n)

70-Yb-177

Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-177

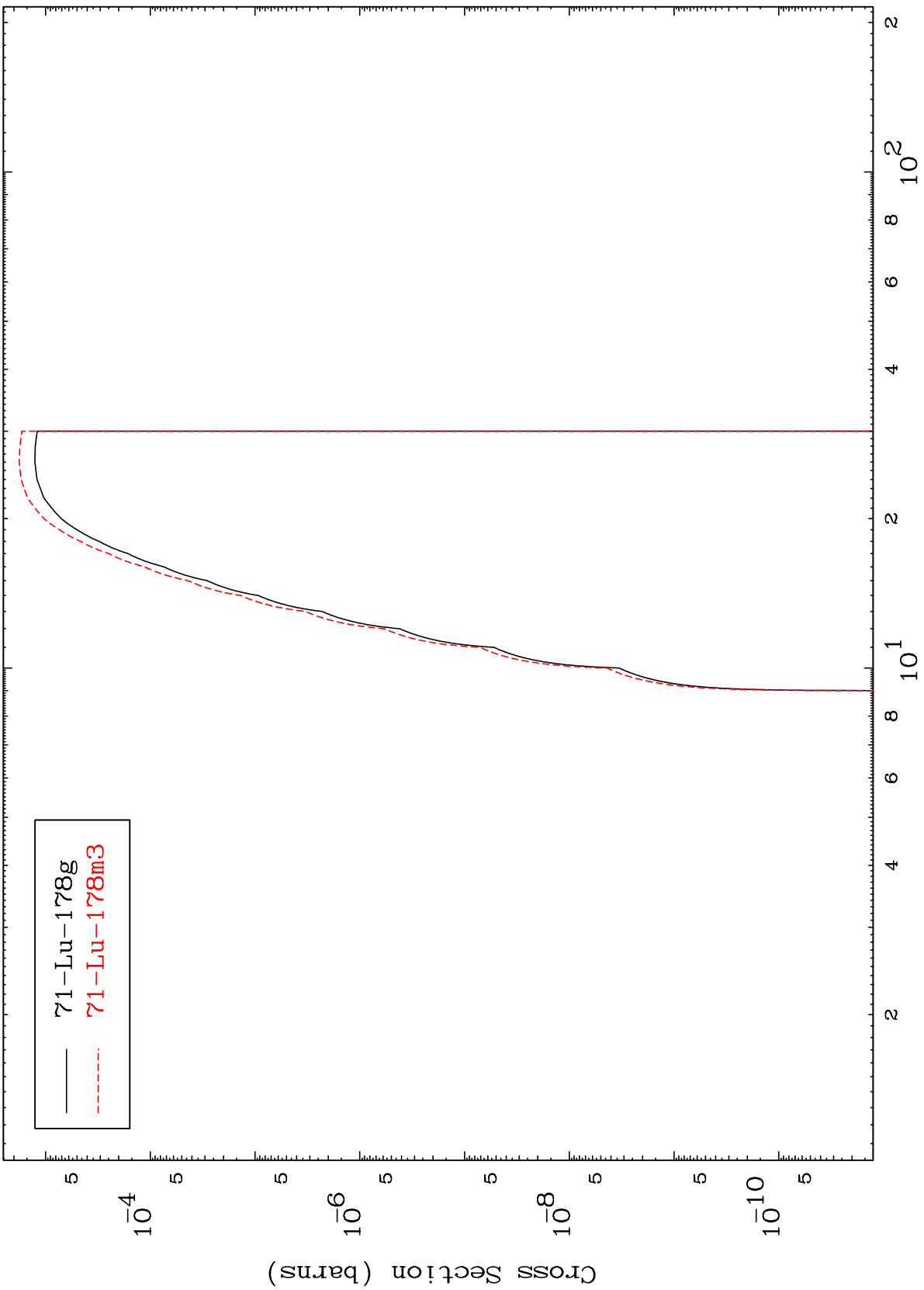
15

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(n,n') p

70-Yb-177

Radionuclide Production Cross Section

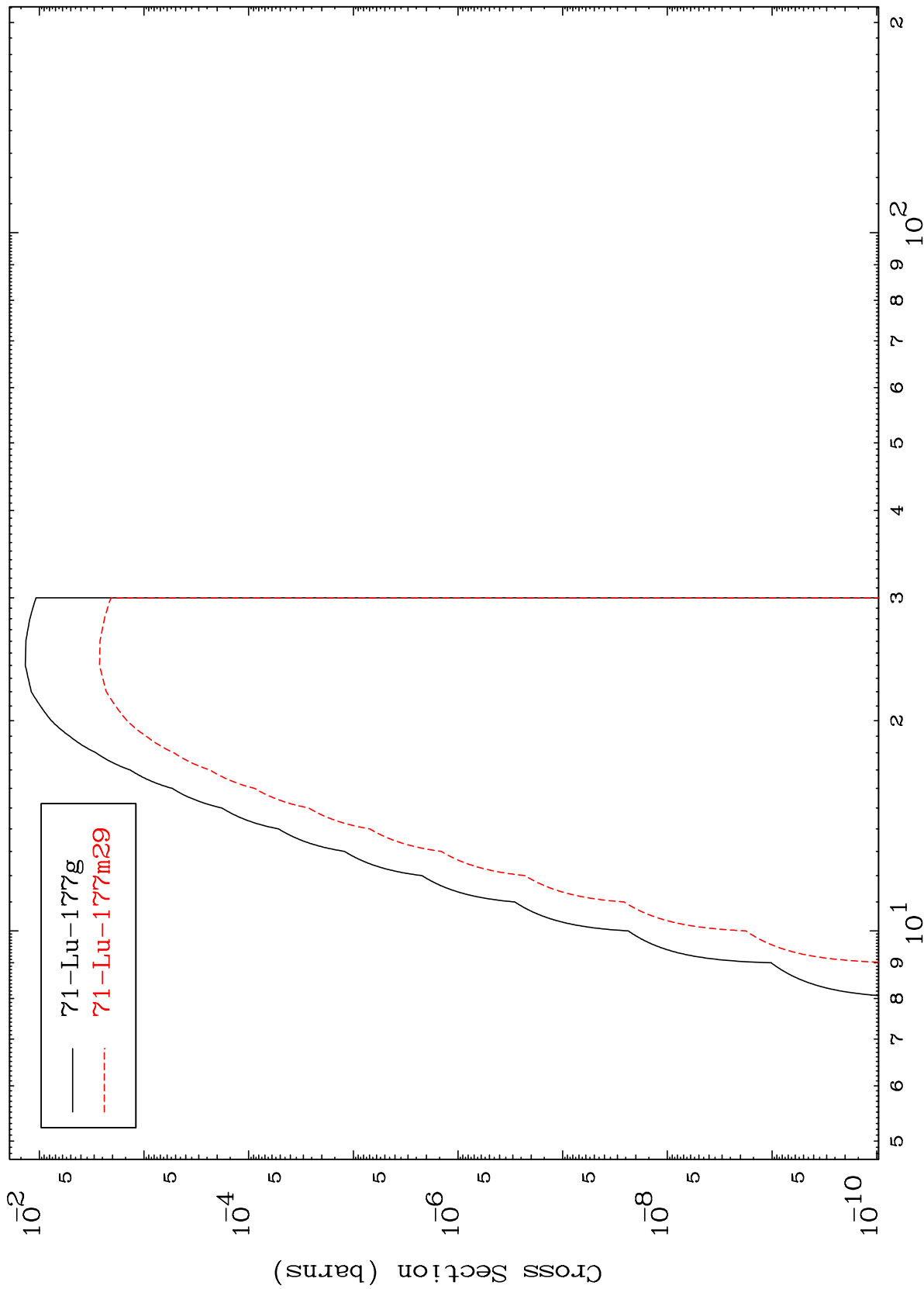


MAT 7052

(n,n') d

⁷⁰Yb-177

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁰Yb-177

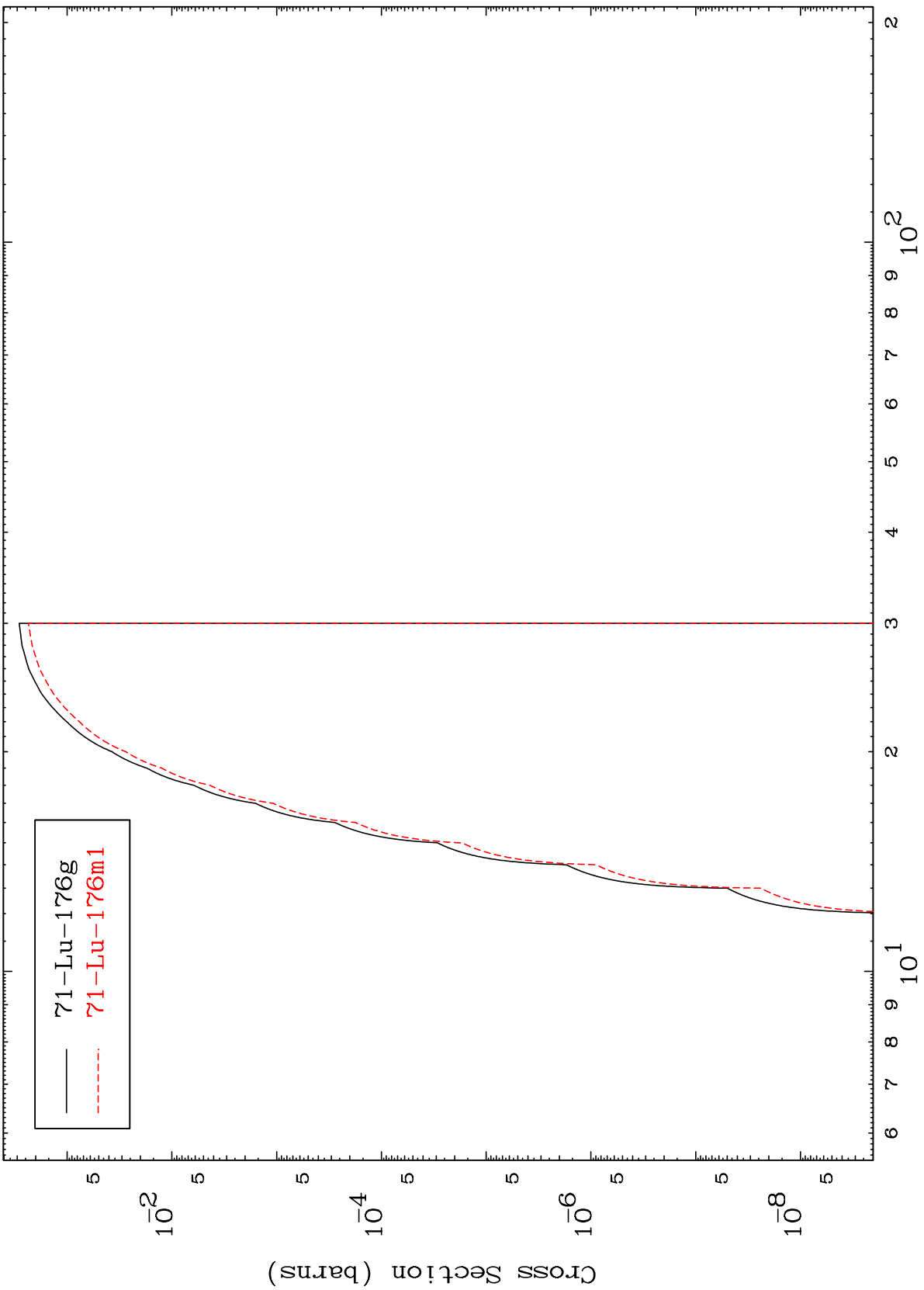
17

MAT 7052

(n,n') t

70-Yb-177

Radionuclide Production Cross Section



18

Incident Energy (MeV)

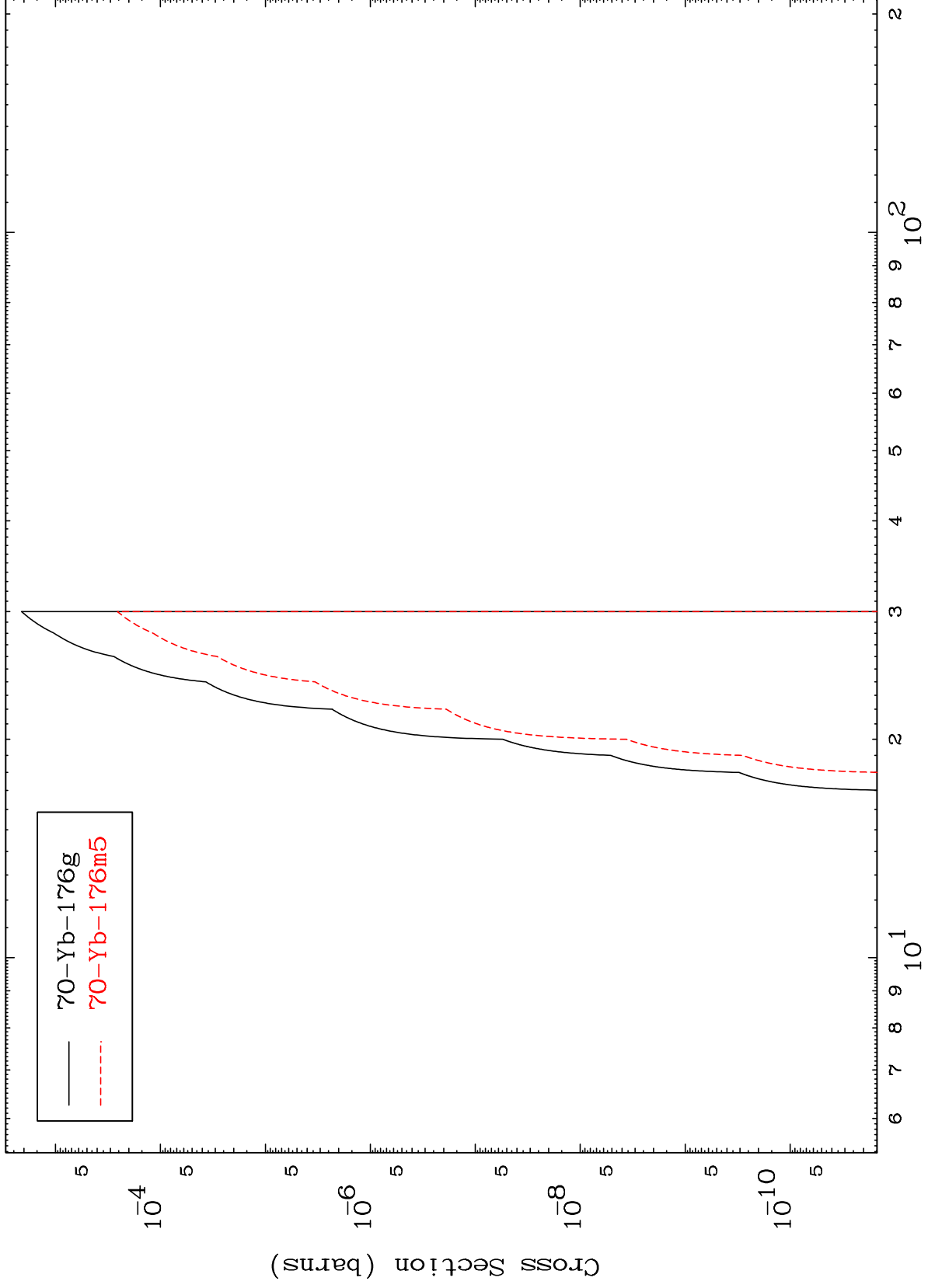
70-Yb-177

MAT 7052

(n,n') He-3

70-Yb-177

Radionuclide Production Cross Section



19

Incident Energy (MeV)

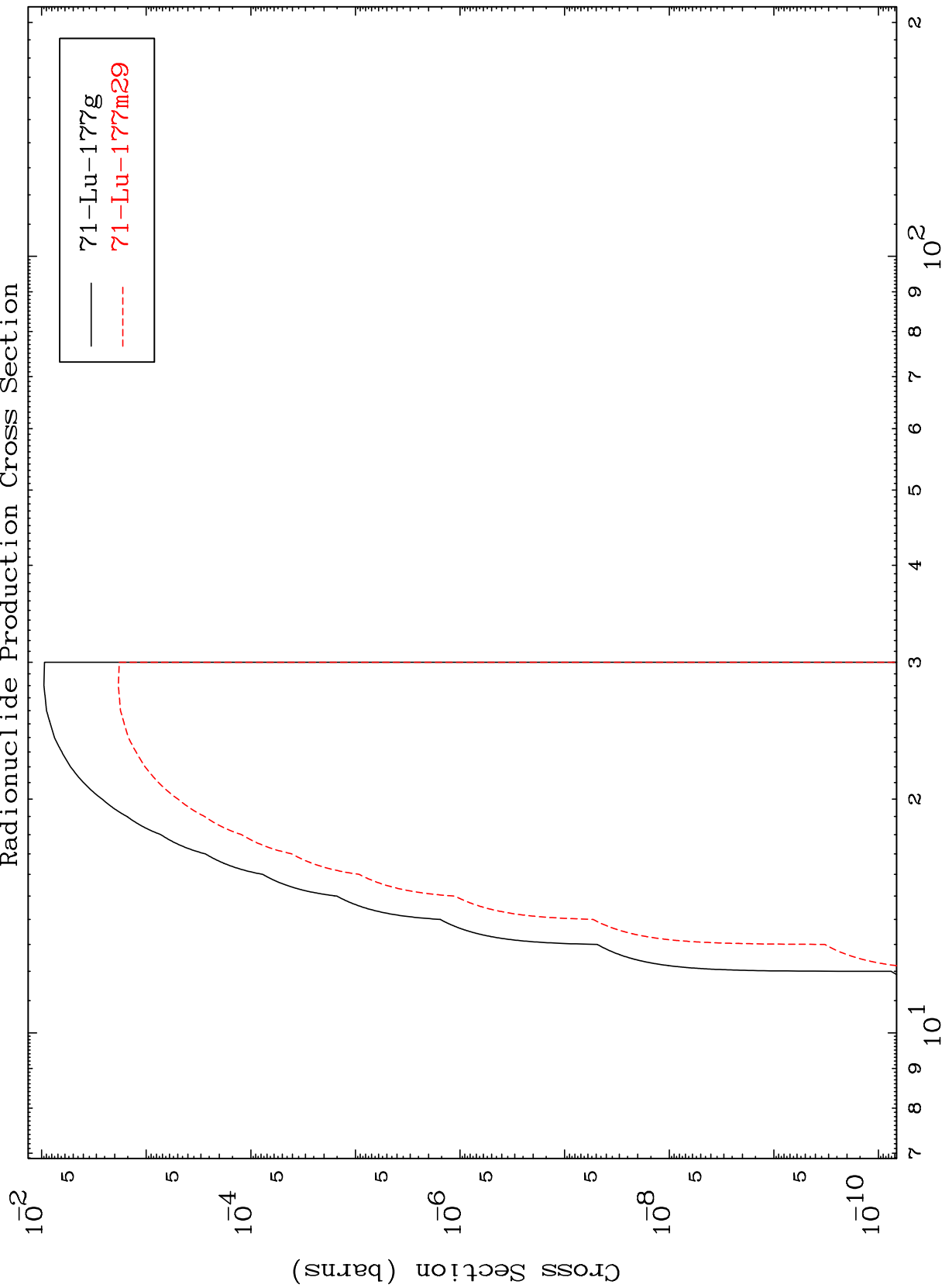
70-Yb-177

MAT 7052

70-Yb-177

(n,2n) p

Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-177

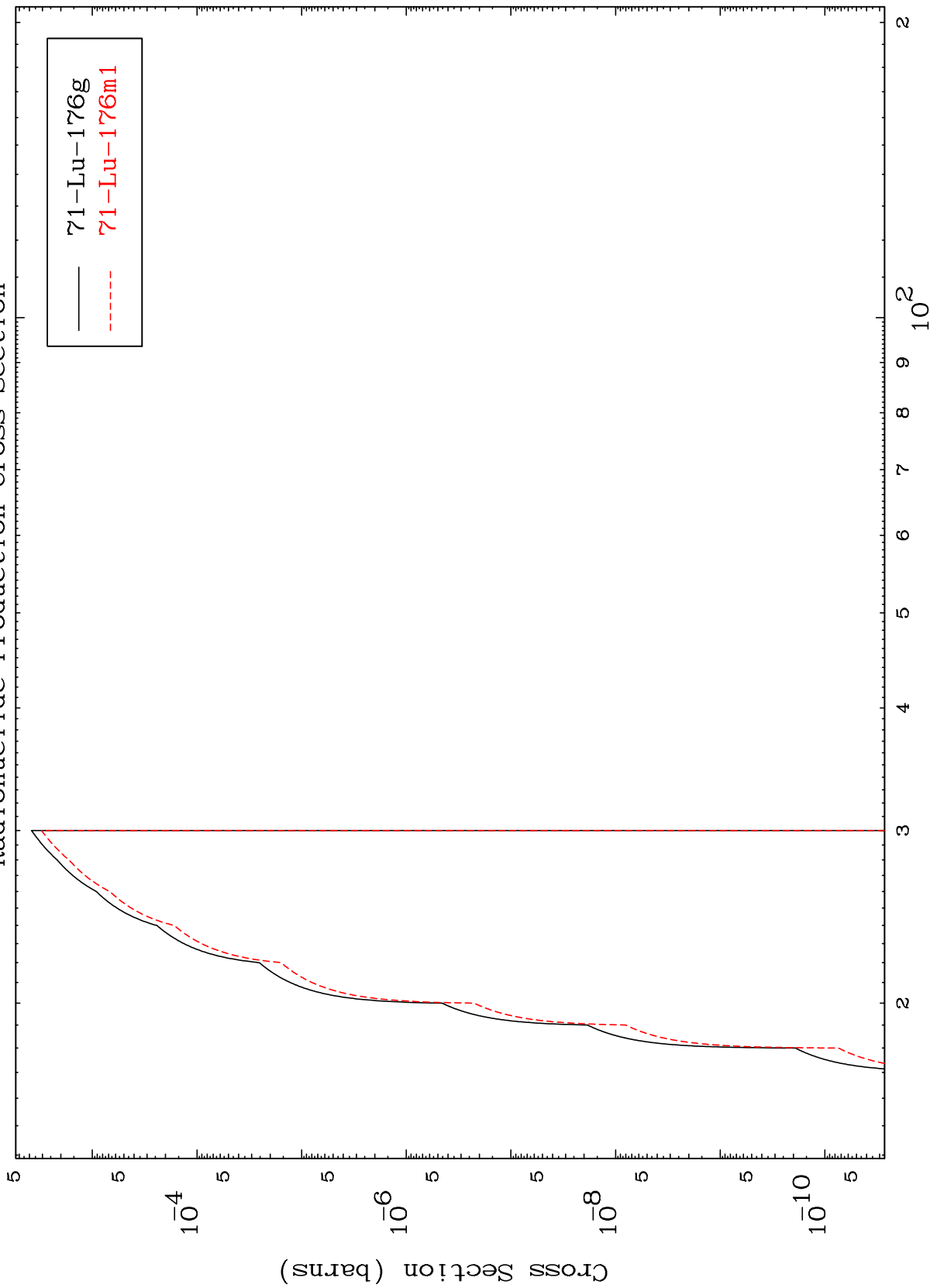
20

MAT 7052

(n,3n) p

70-Yb-177

Radionuclide Production Cross Section



21

Incident Energy (MeV)

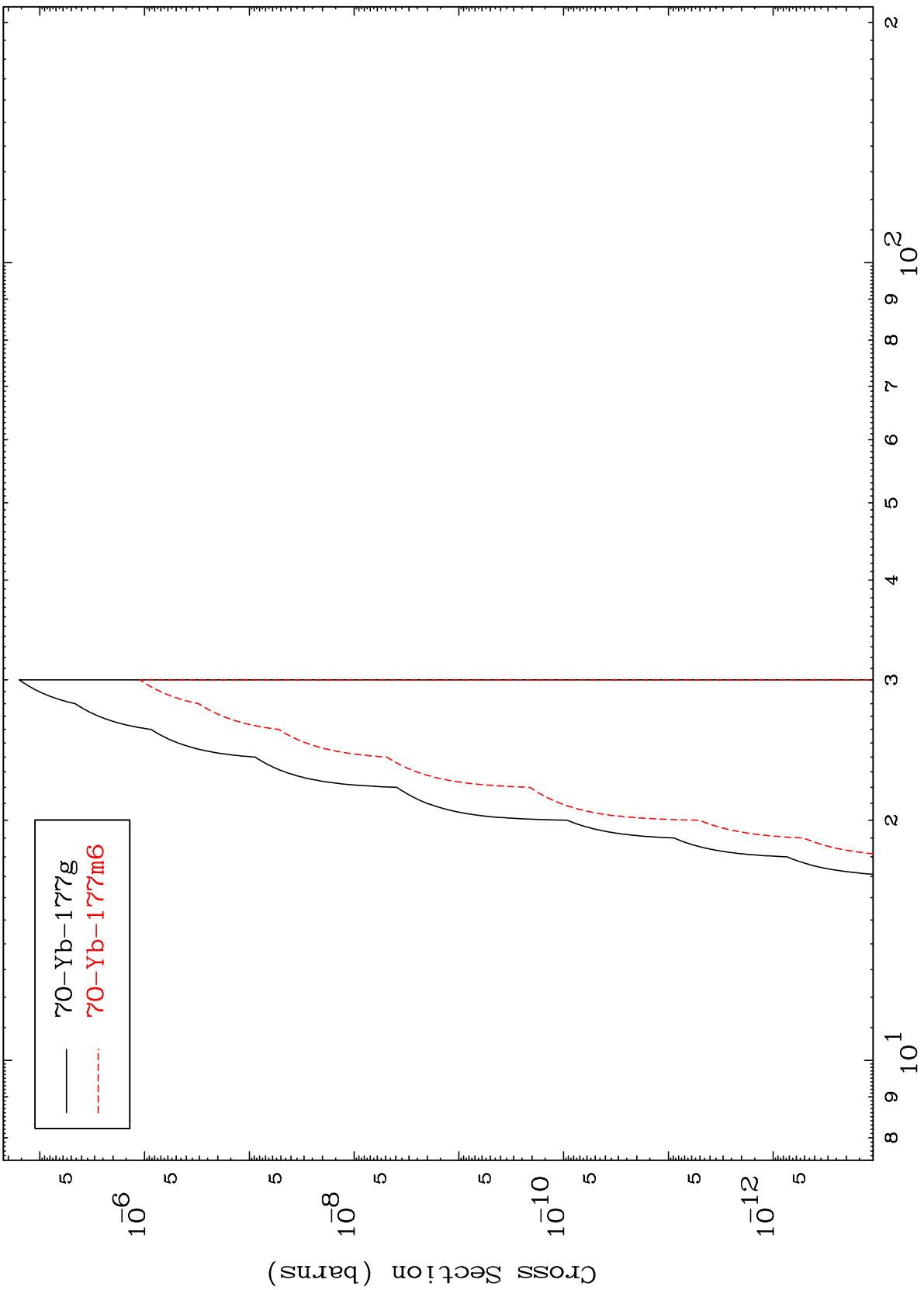
70-Yb-177

MAT 7052

(n,2n) p

⁷⁰Yb-177

Radionuclide Production Cross Section



— ⁷⁰Yb-177g
- - - ⁷⁰Yb-177m6

Incident Energy (MeV)

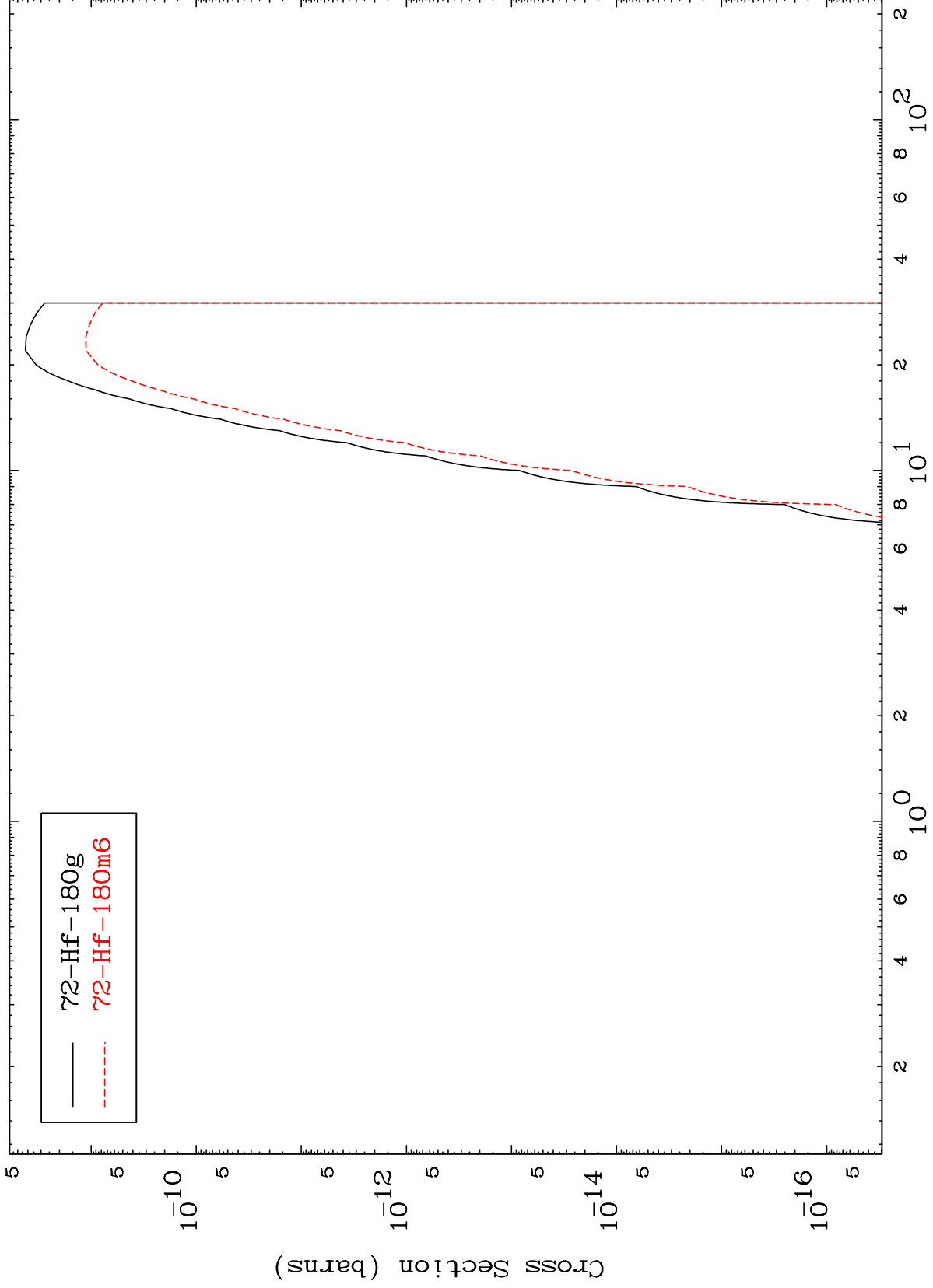
⁷⁰Yb-177

MAT 7052

(n, γ)

70-Yb-177

Radionuclide Production Cross Section

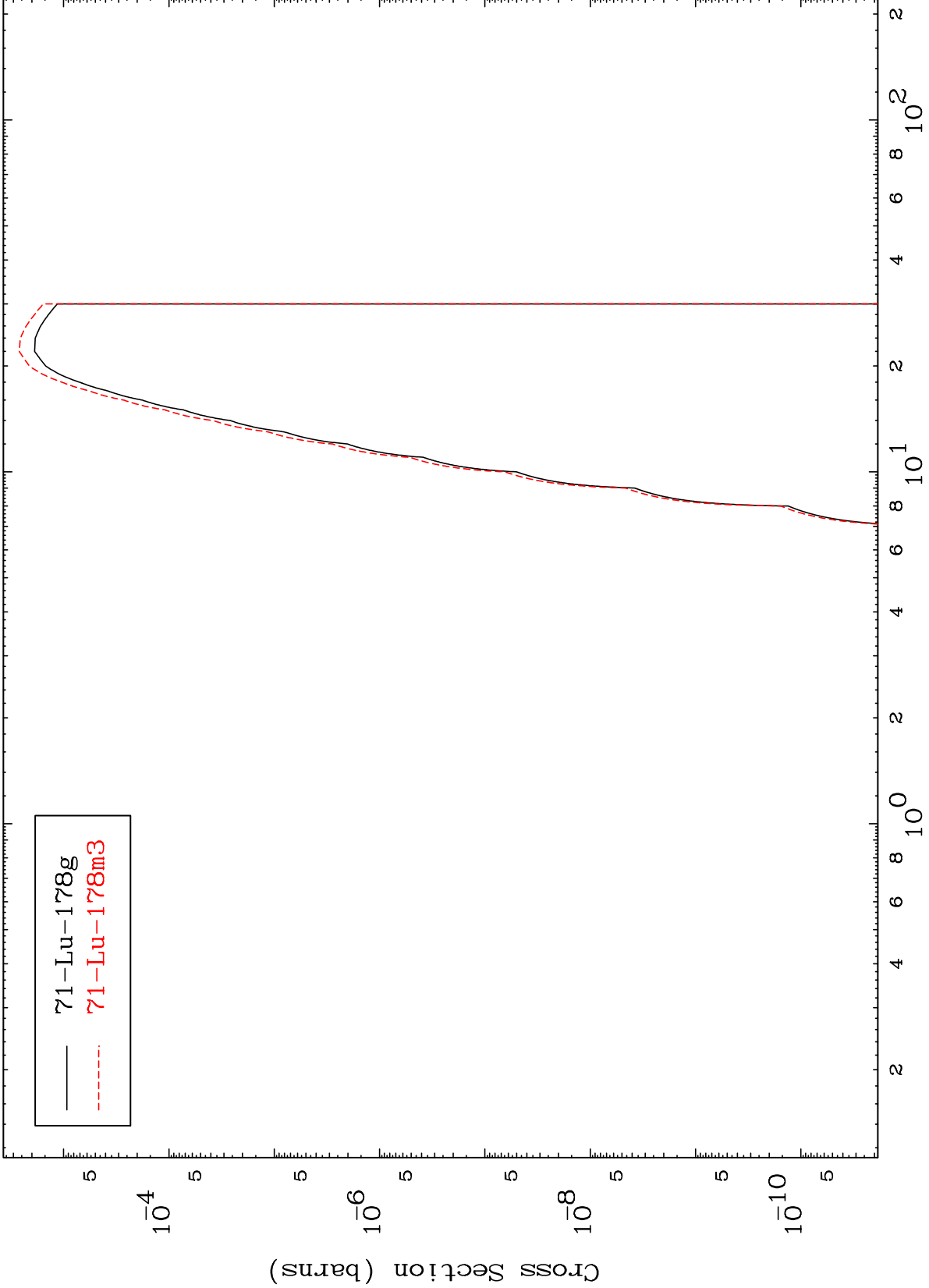


MAT 7052

(n,d)

⁷⁰Yb-177

Radionuclide Production Cross Section

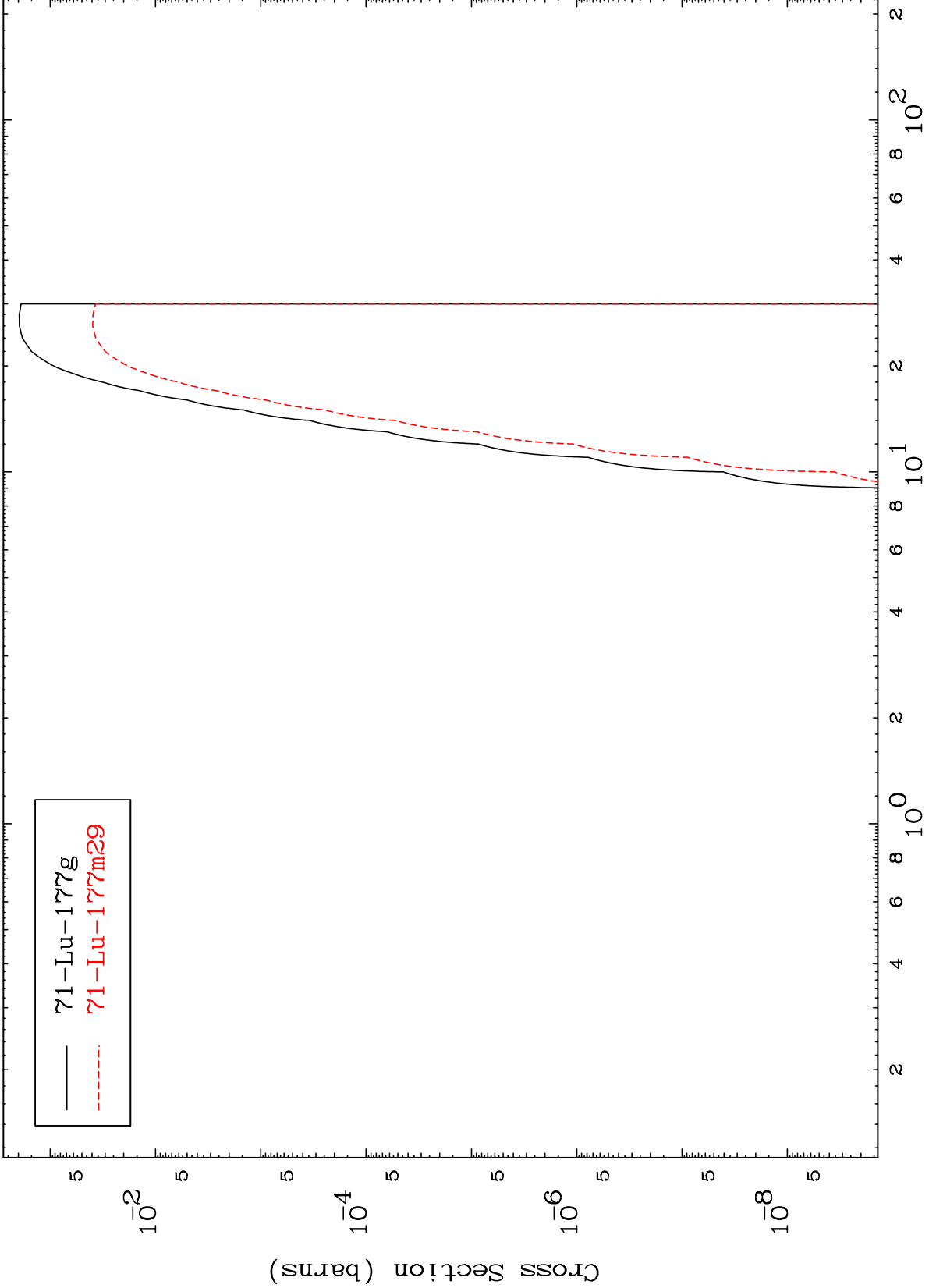


MAT 7052

(n, t)

70-Yb-177

Radionuclide Production Cross Section



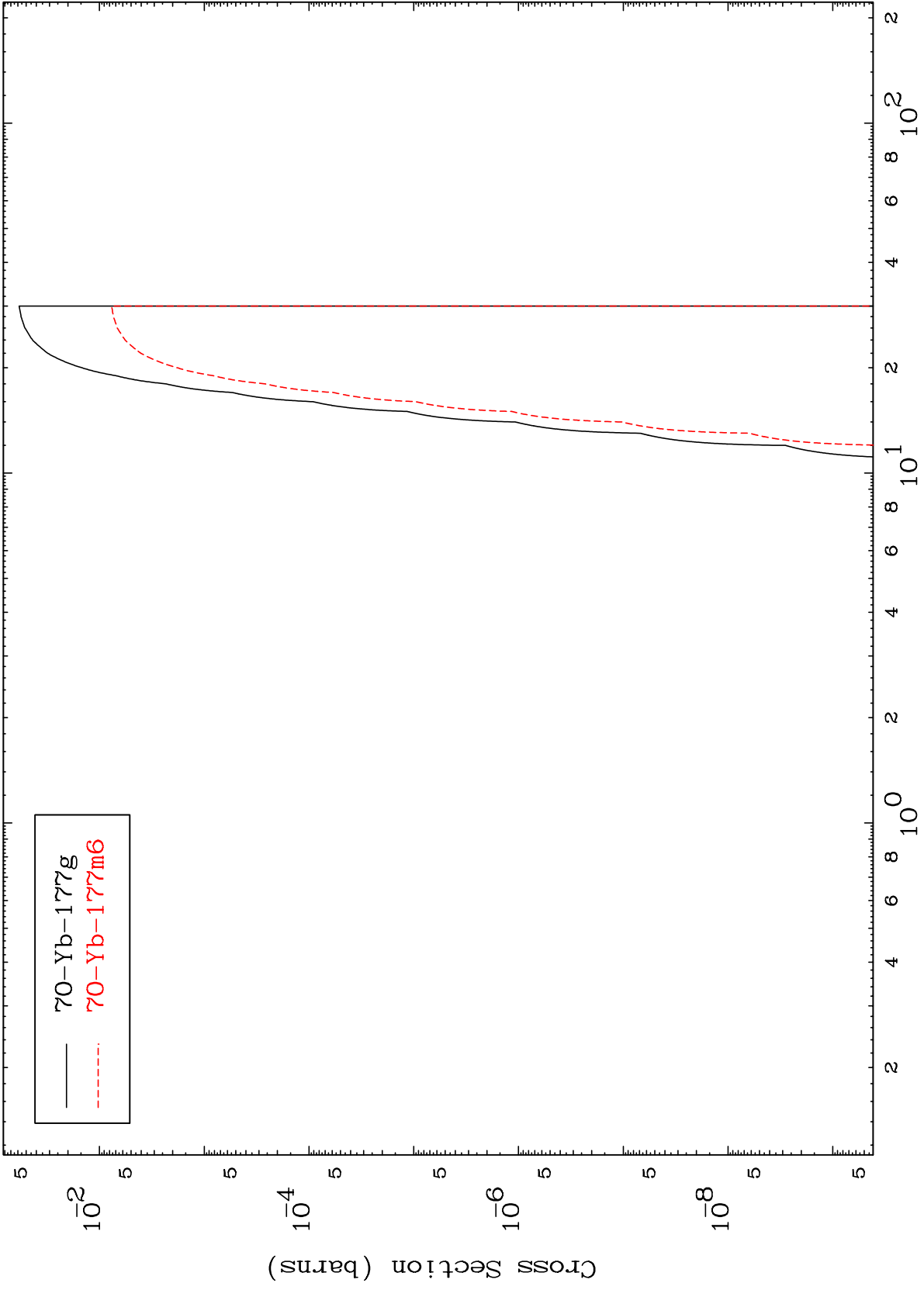
71-Lu-177g
71-Lu-177m29

MAT 7052

(n,He-3)

70-Yb-177

Radionuclide Production Cross Section

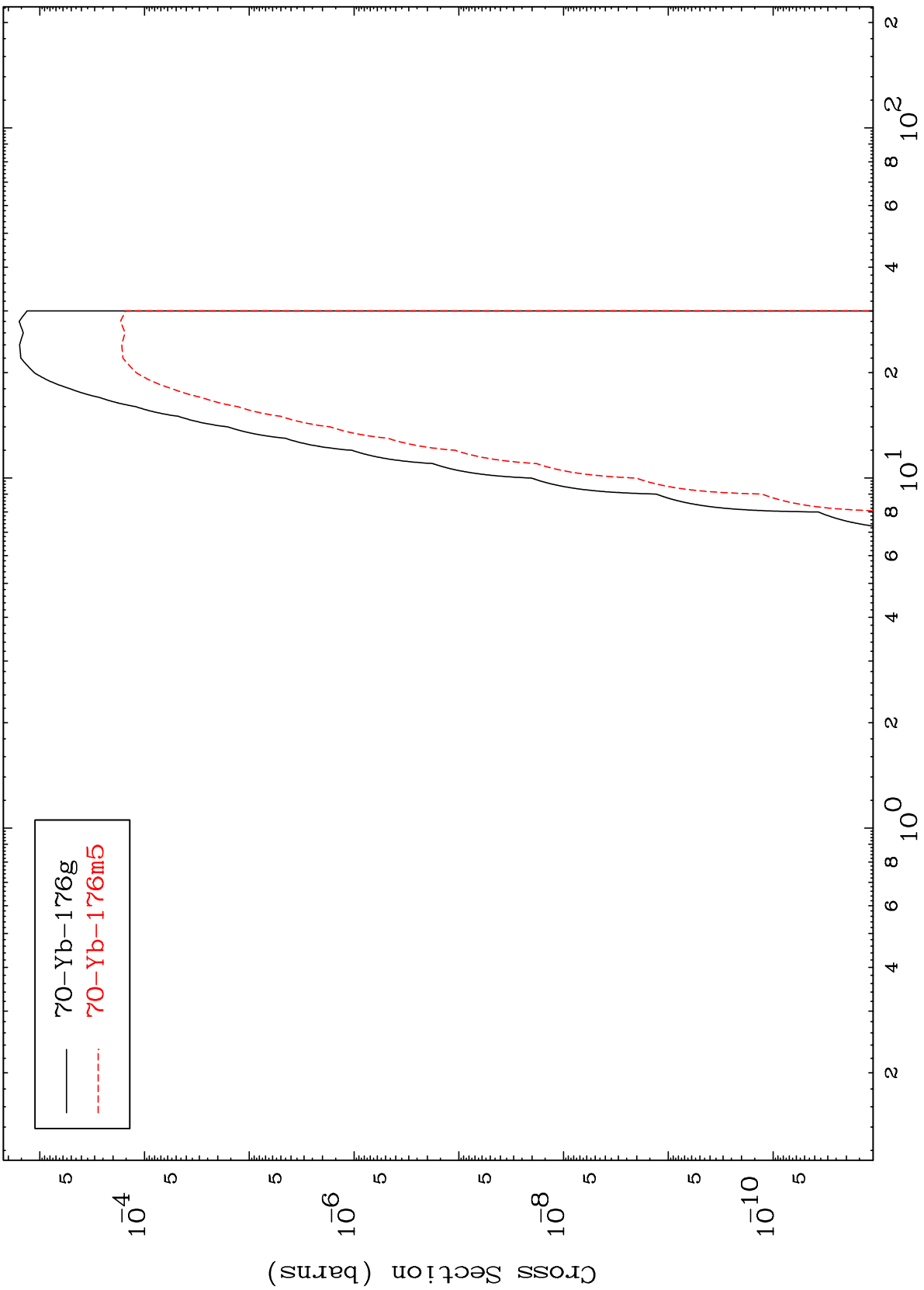


MAT 7052

(n, α)

⁷⁰Yb-177

Radionuclide Production Cross Section

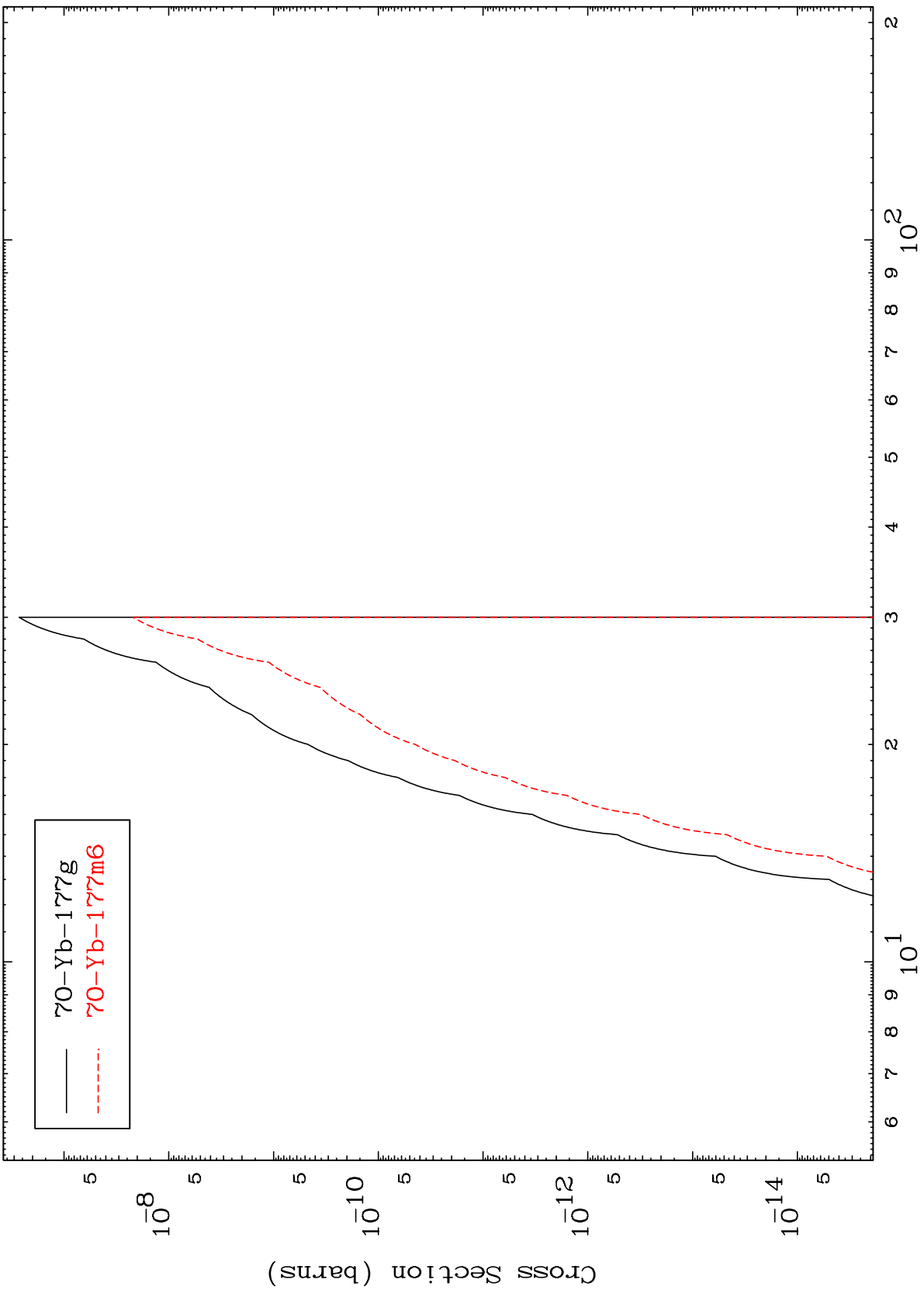


MAT 7052

(n,p) d

⁷⁰Yb-177

Radionuclide Production Cross Section



MAT 7052

(n,p) t

⁷⁰Yb-177

