

Program EVALPLOT
(Version 2021-1)

by

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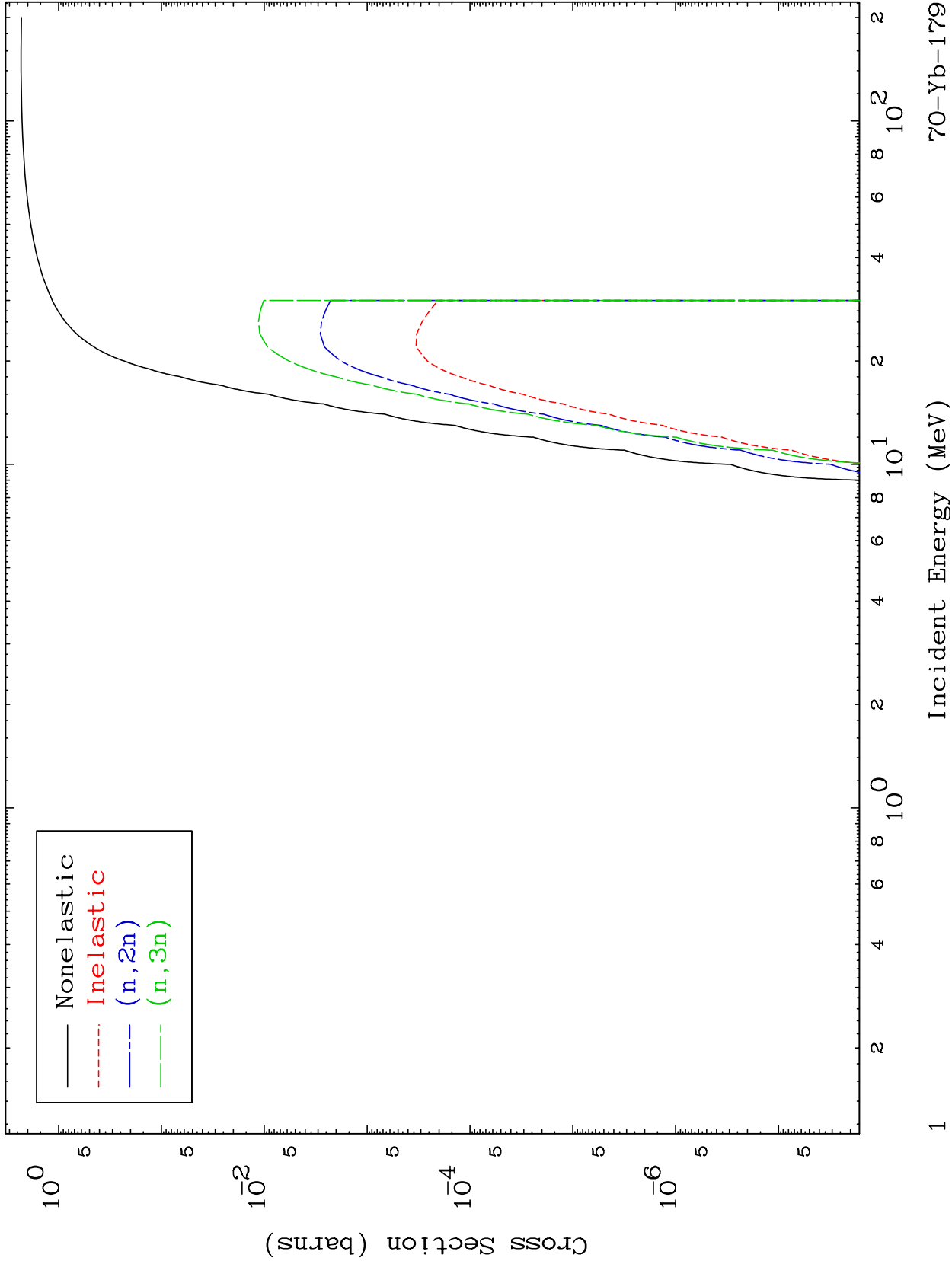
Press Mouse Button to Start

MAT 7058

He-3 Major

0 Kelvin Cross Sections

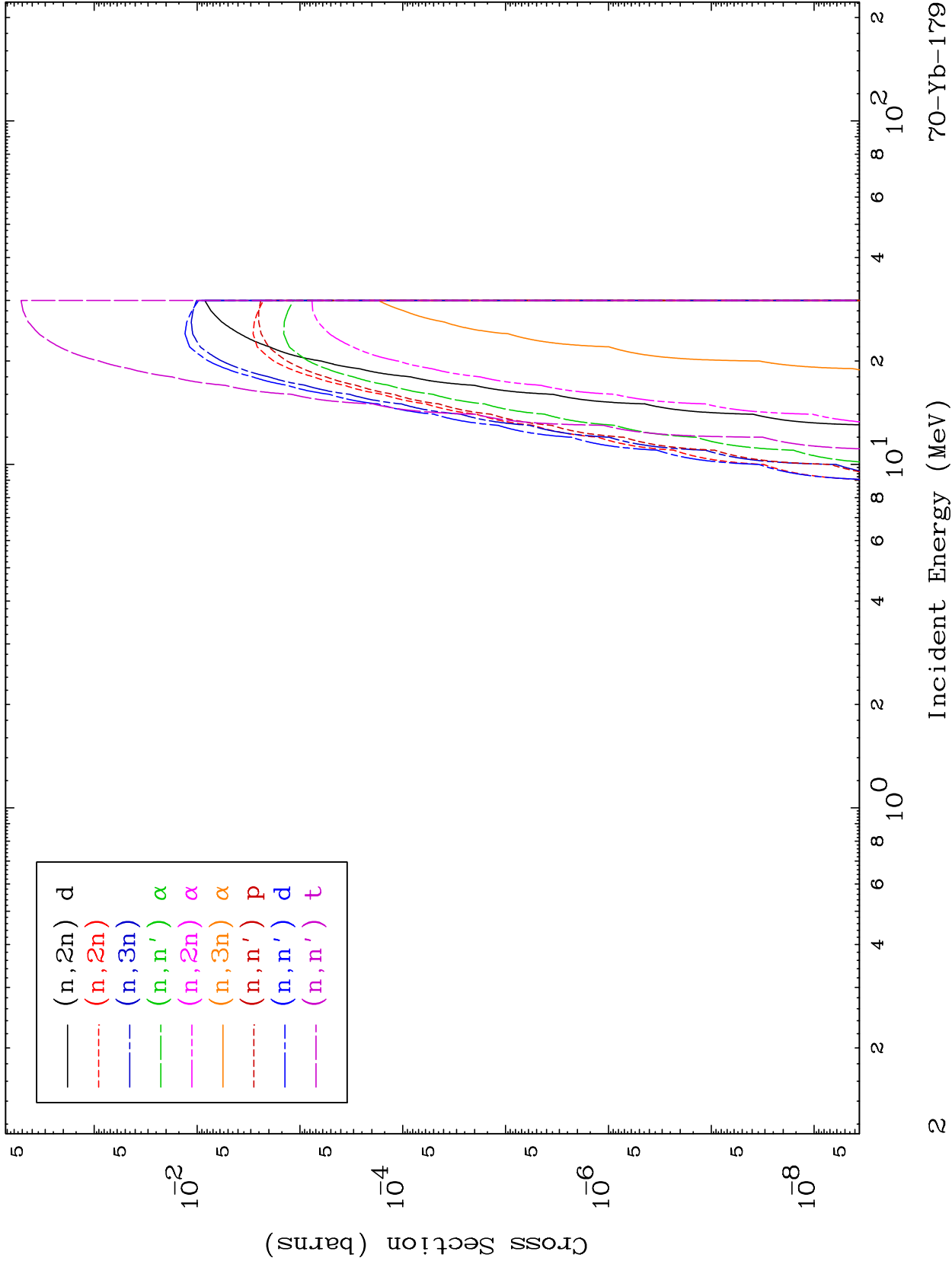
70-Yb-179

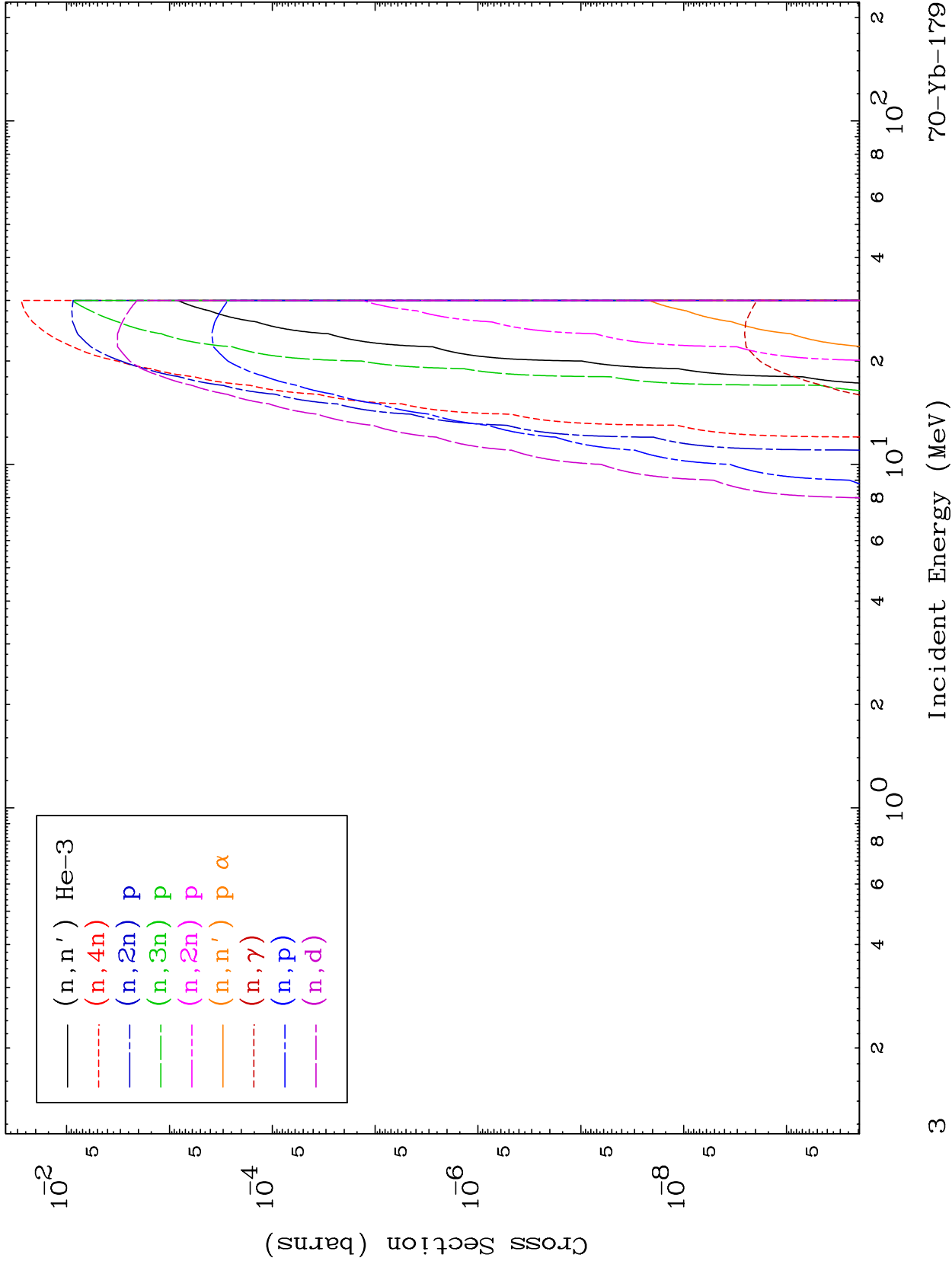


MAT 7058

He-3 Neutron Absorption
0 Kelvin Cross Sections

70-Yb-179

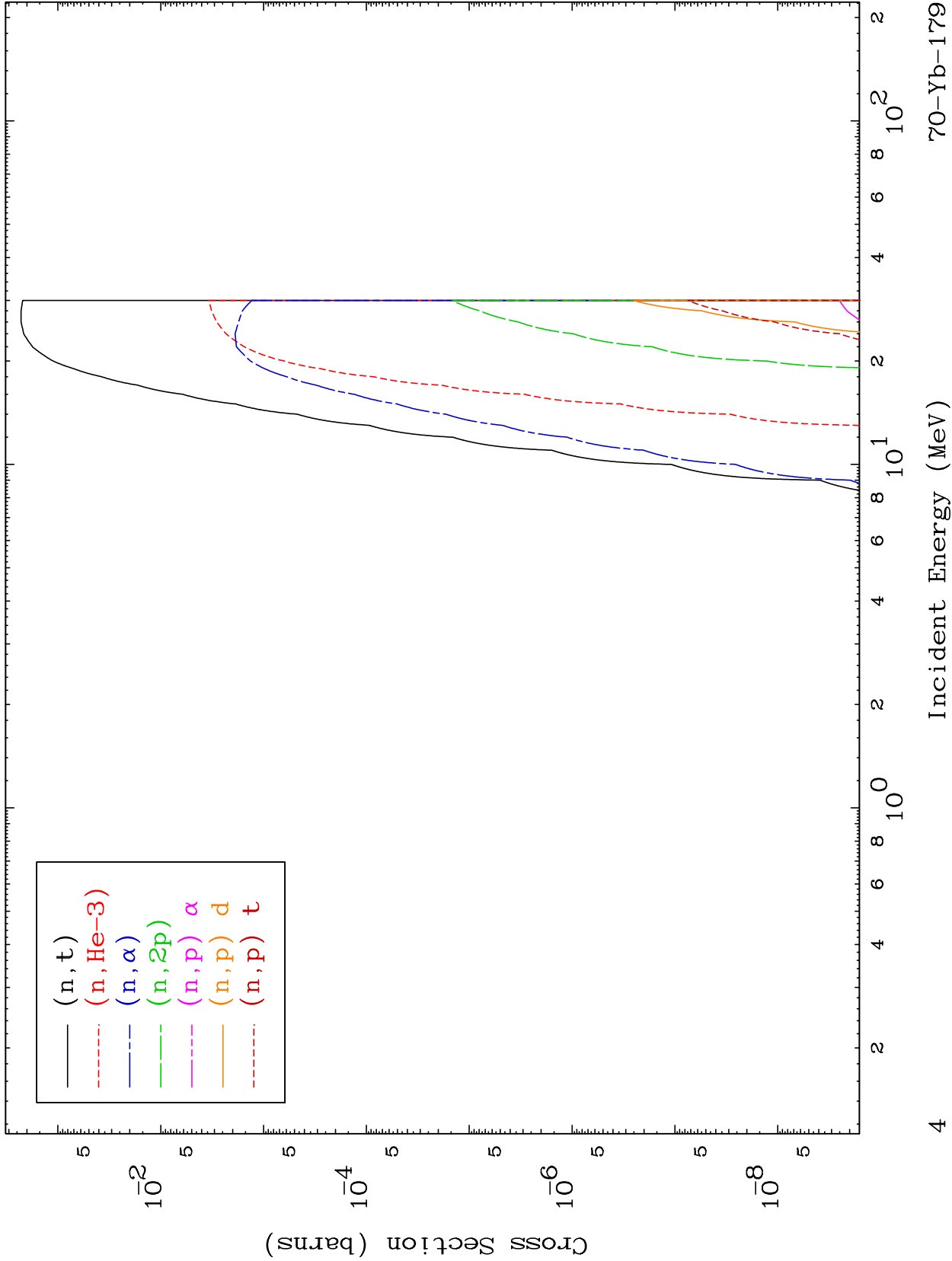




MAT 7058

He-3 Neutron Absorption
0 Kelvin Cross Sections

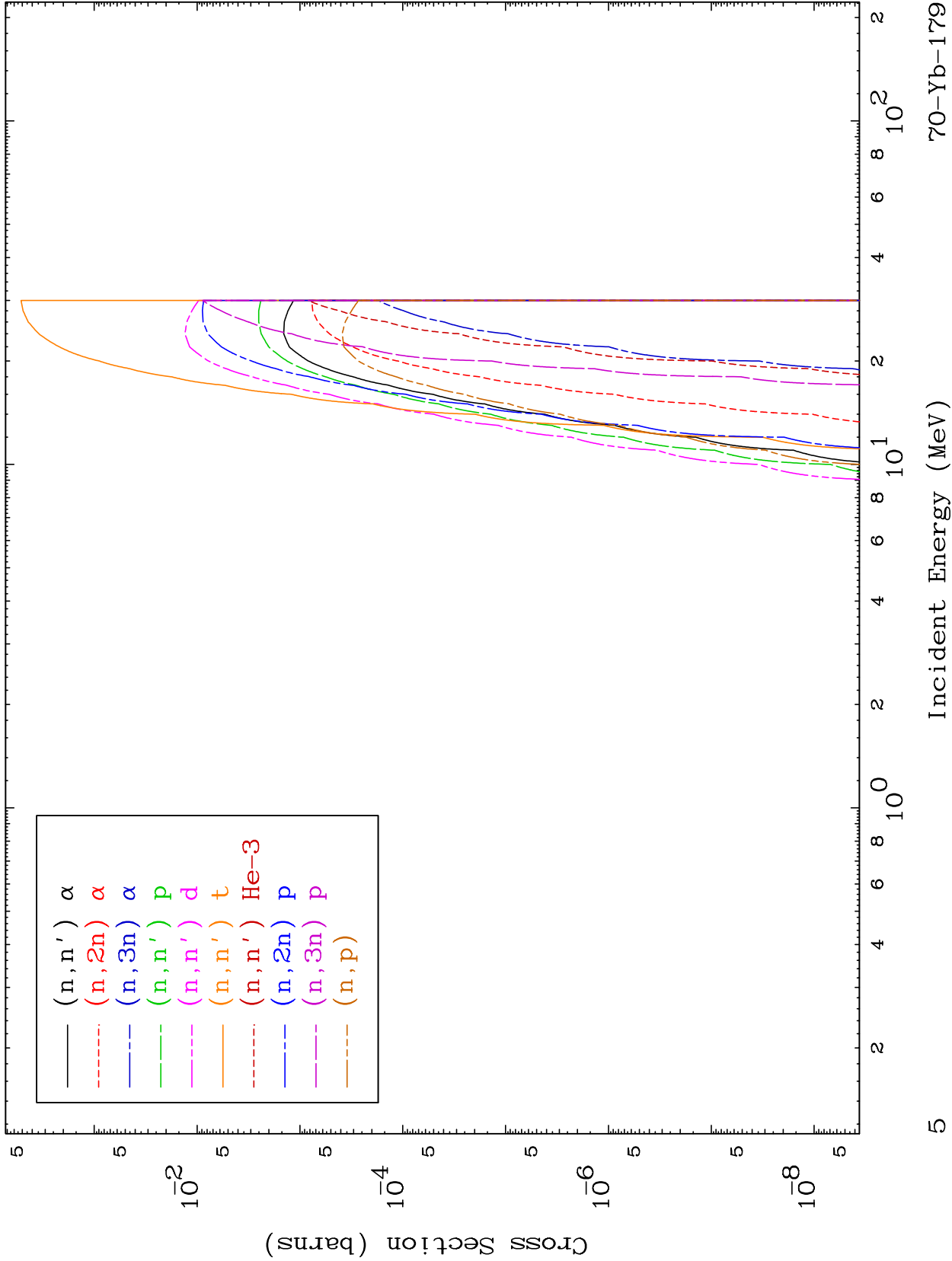
70-Yb-179



MAT 7058

He-3 Charged Particle
0 Kelvin Cross Sections

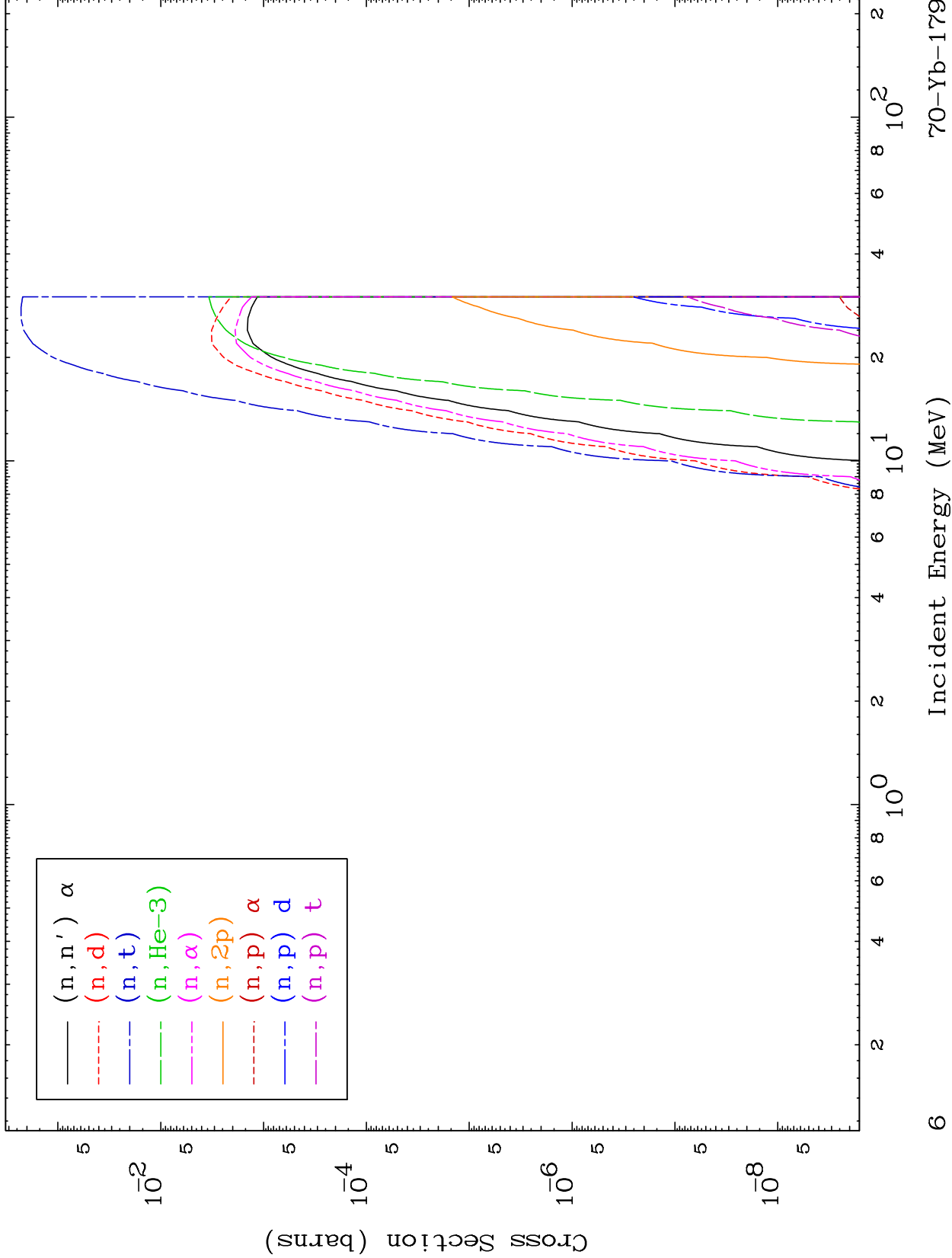
70-Yb-179



MAT 7058

He-3 Charged Particle
0 Kelvin Cross Sections

70-Yb-179

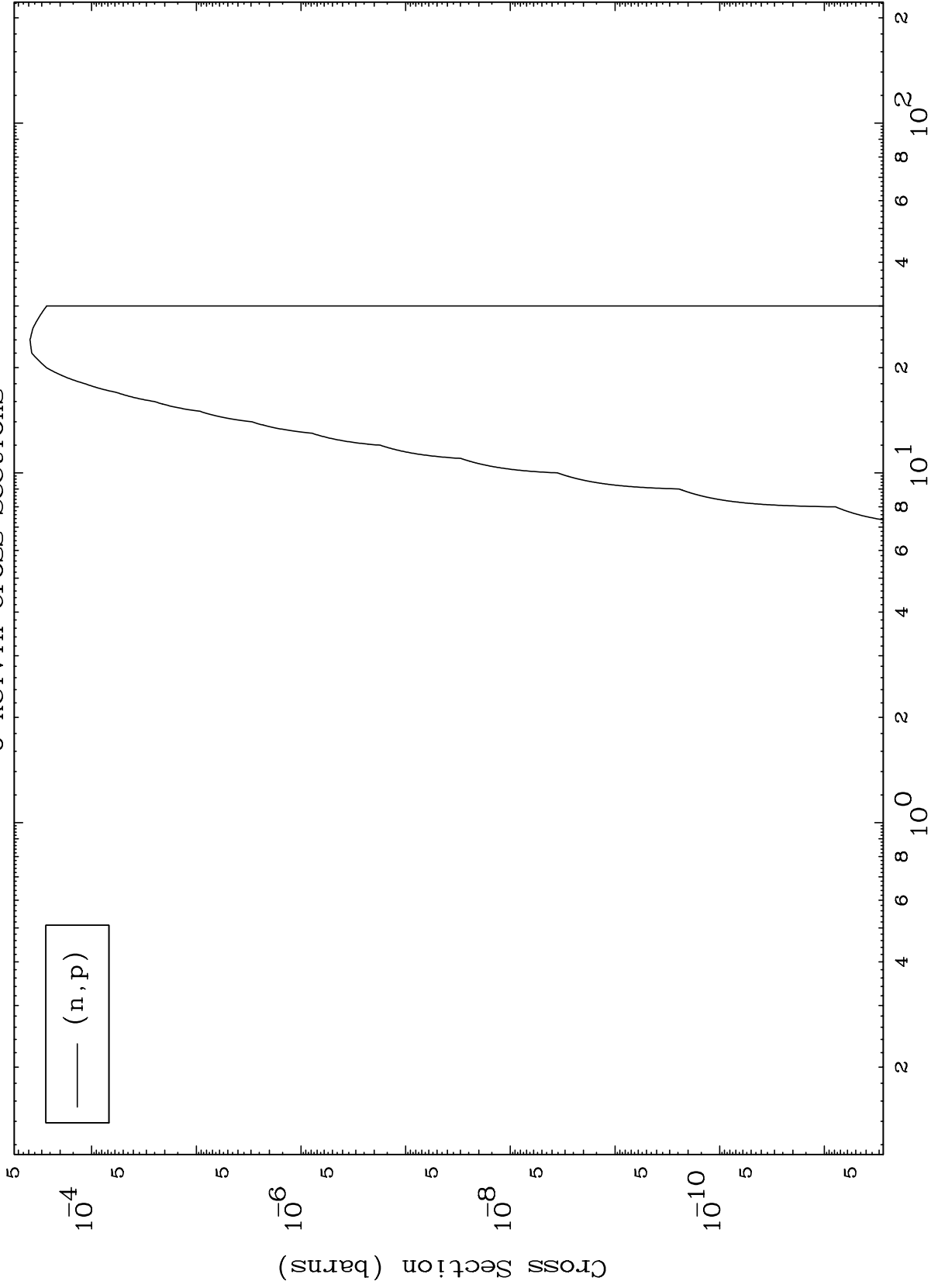


MAT 7058

(He-3,p) Levels

70-Yb-179

0 Kelvin Cross Sections

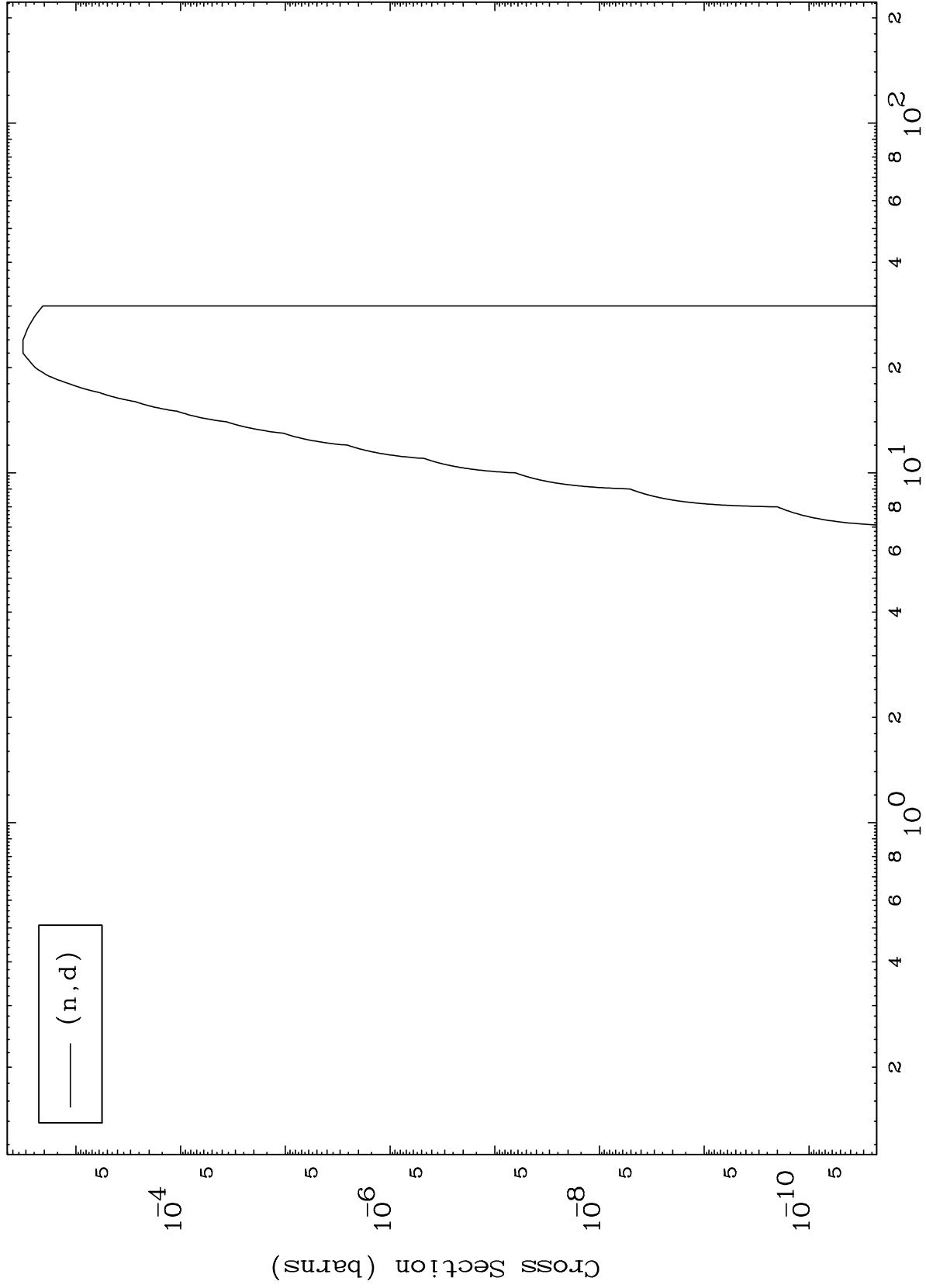


MAT 7058

(He-3,d) Levels

70-Yb-179

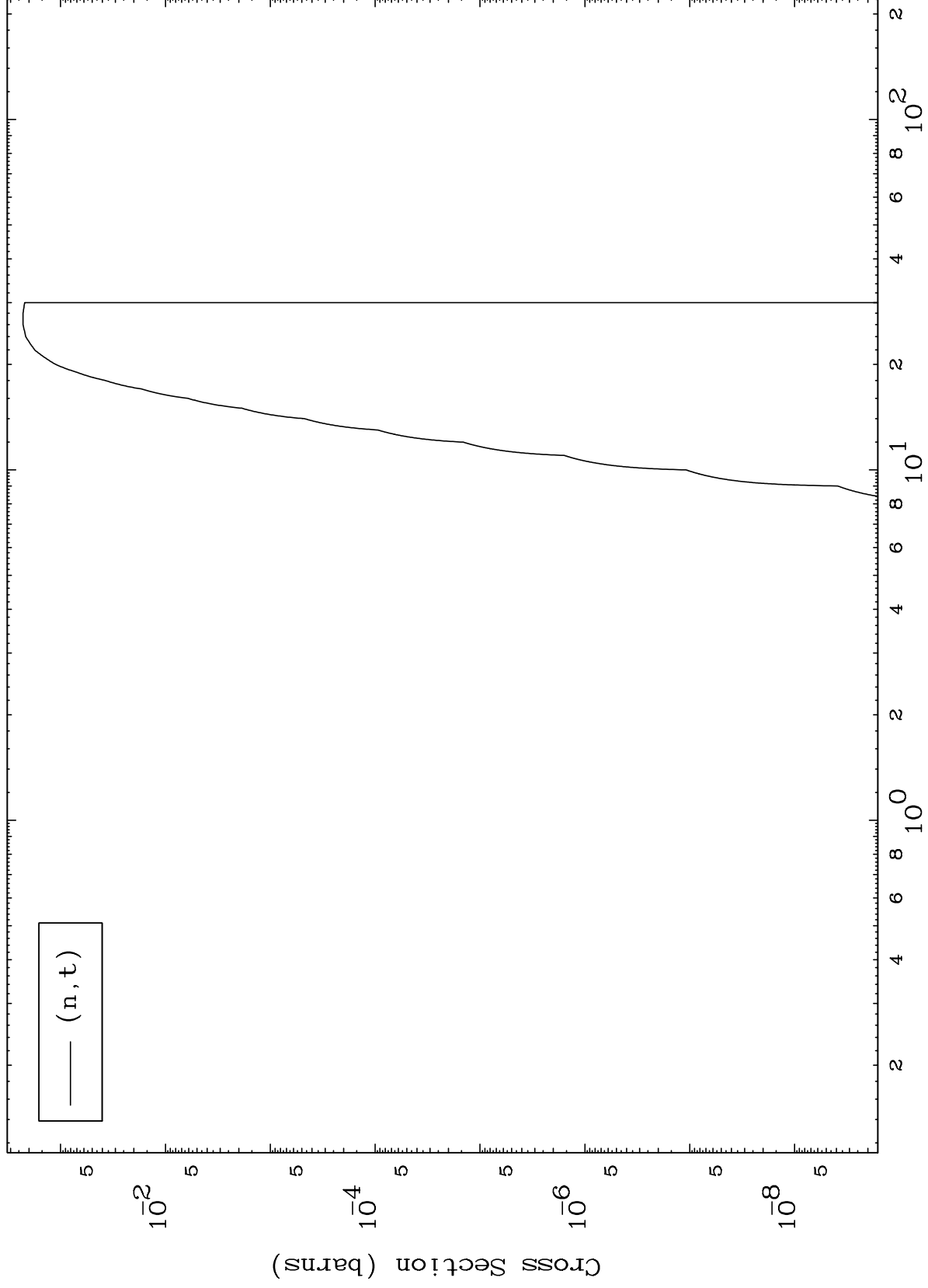
0 Kelvin Cross Sections



MAT 7058

70-Yb-179

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

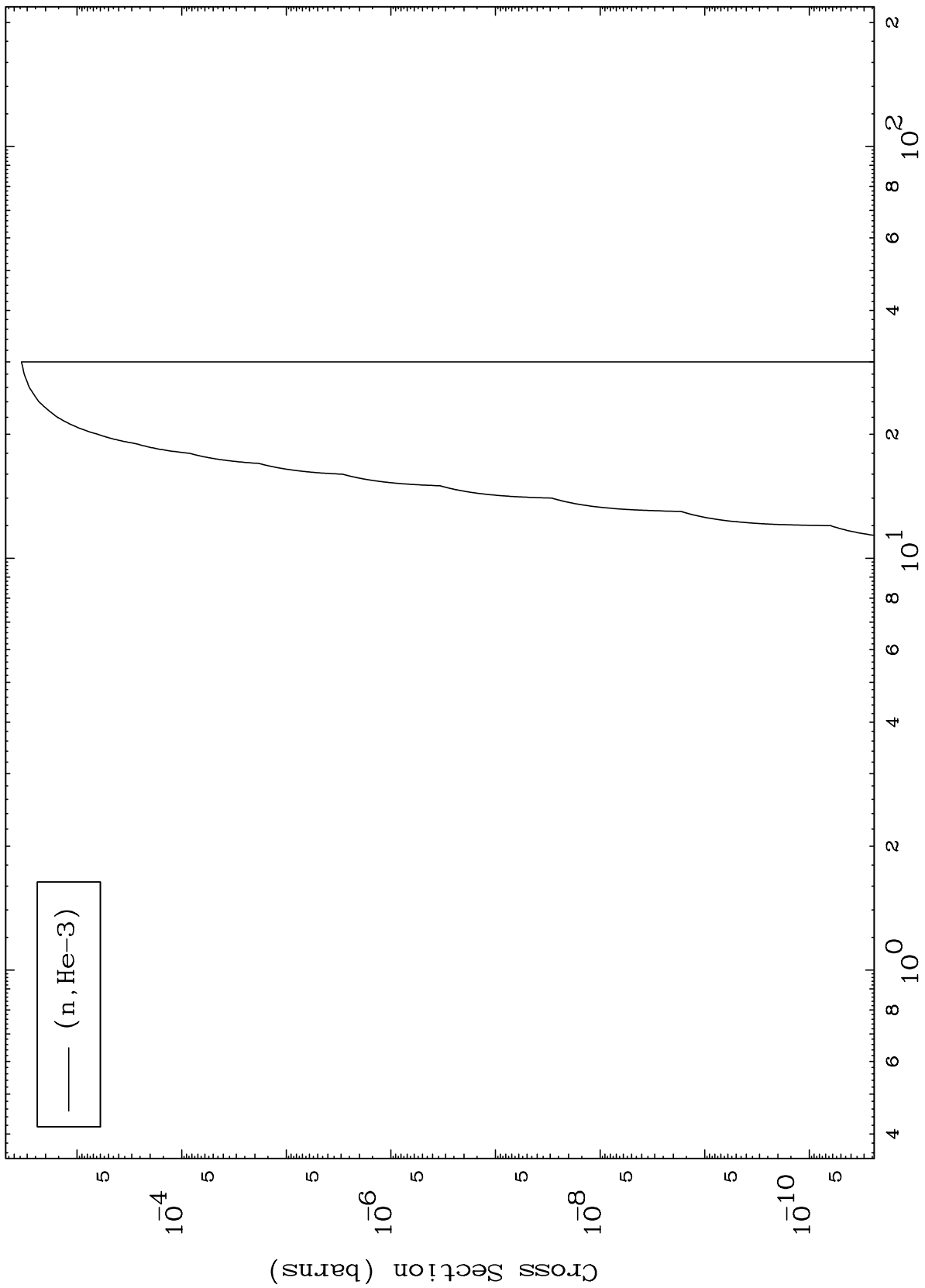


MAT 7058

(He-3, He3) Levels

70-Yb-179

0 Kelvin Cross Sections



10

Incident Energy (MeV)

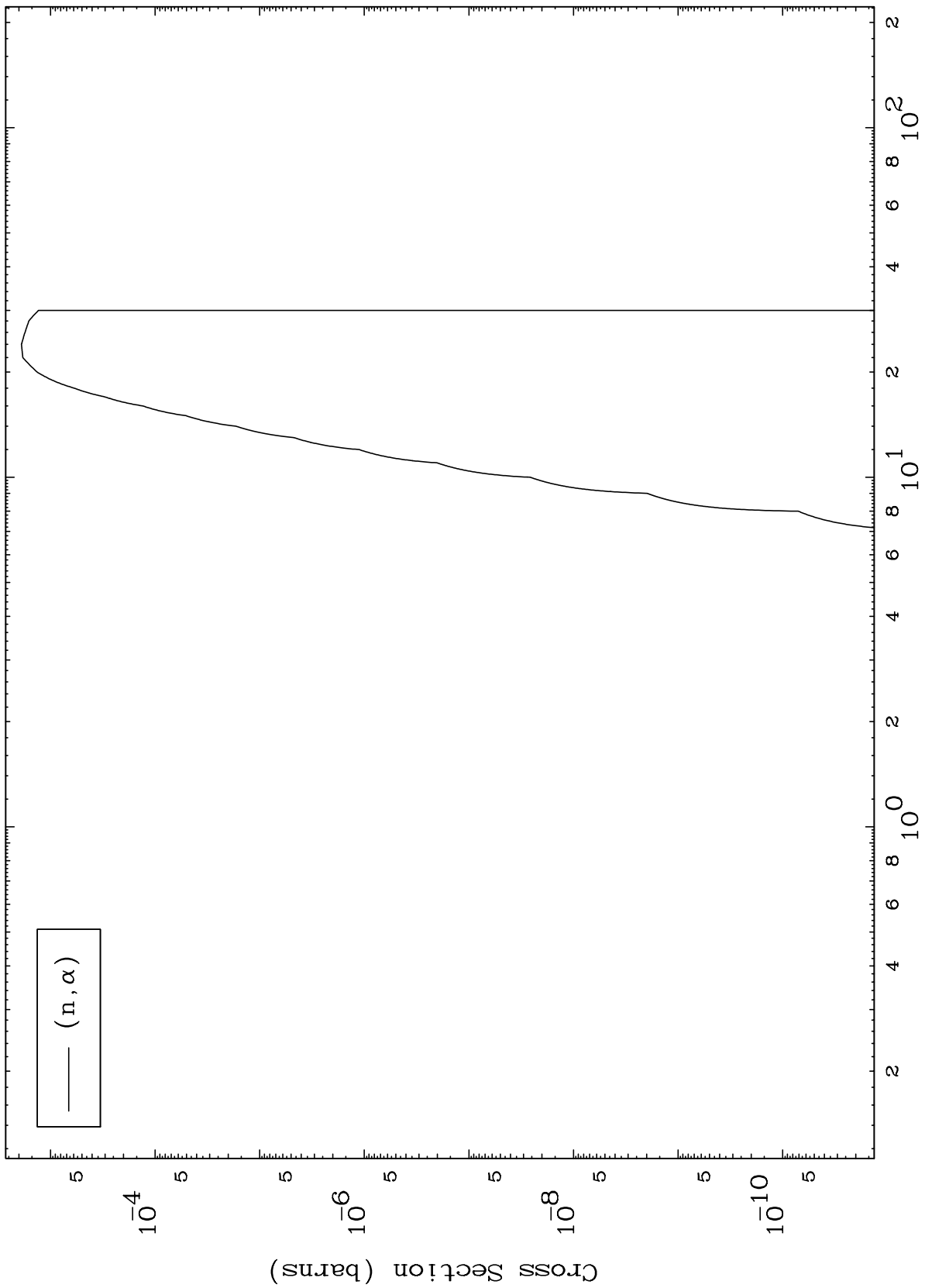
70-Yb-179

MAT 7058

(He-3, α) Levels

70-Yb-179

0 Kelvin Cross Sections

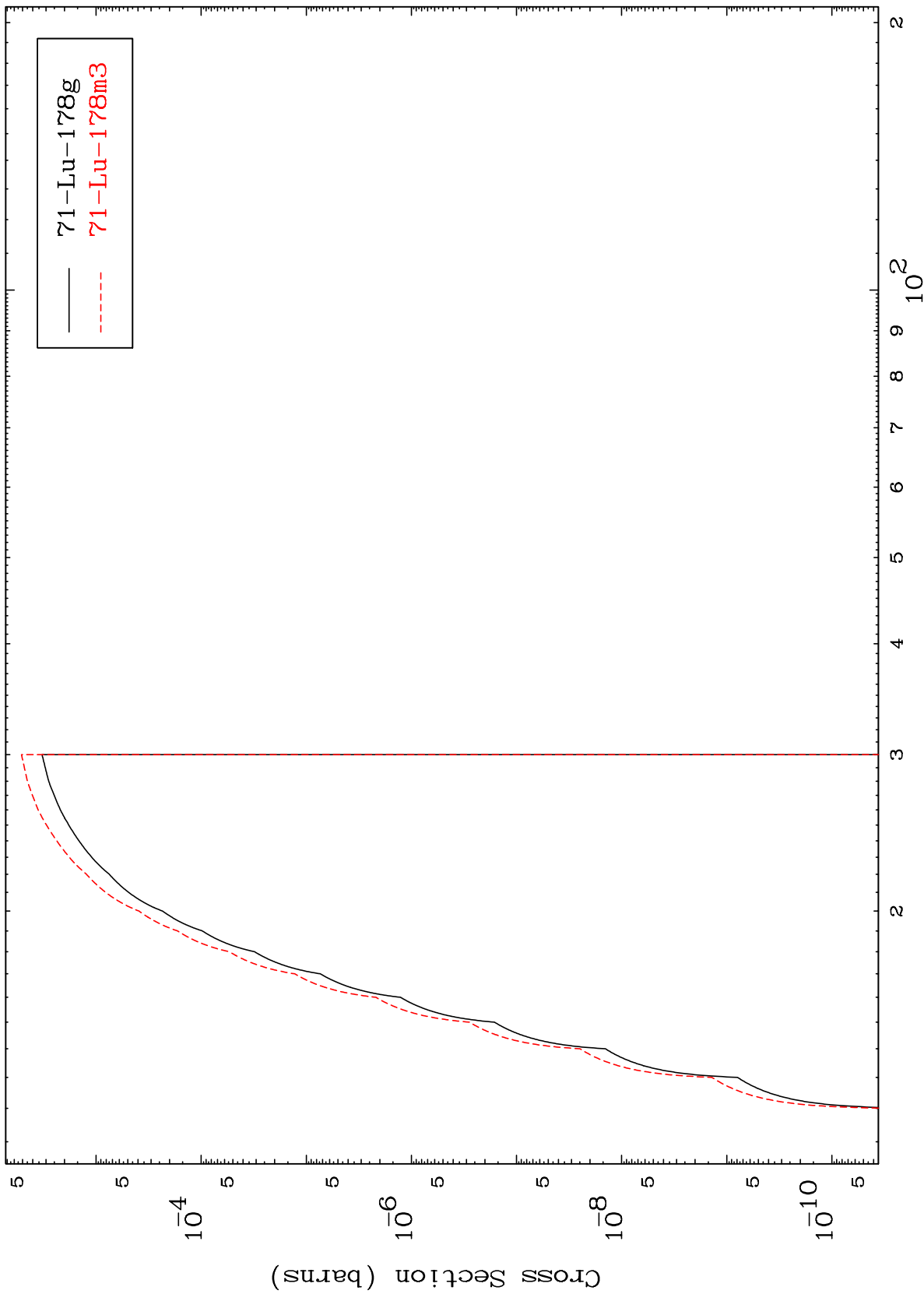


MAT 7058

(n,2n) d

70-Yb-179

Radionuclide Production Cross Section



12

Incident Energy (MeV)

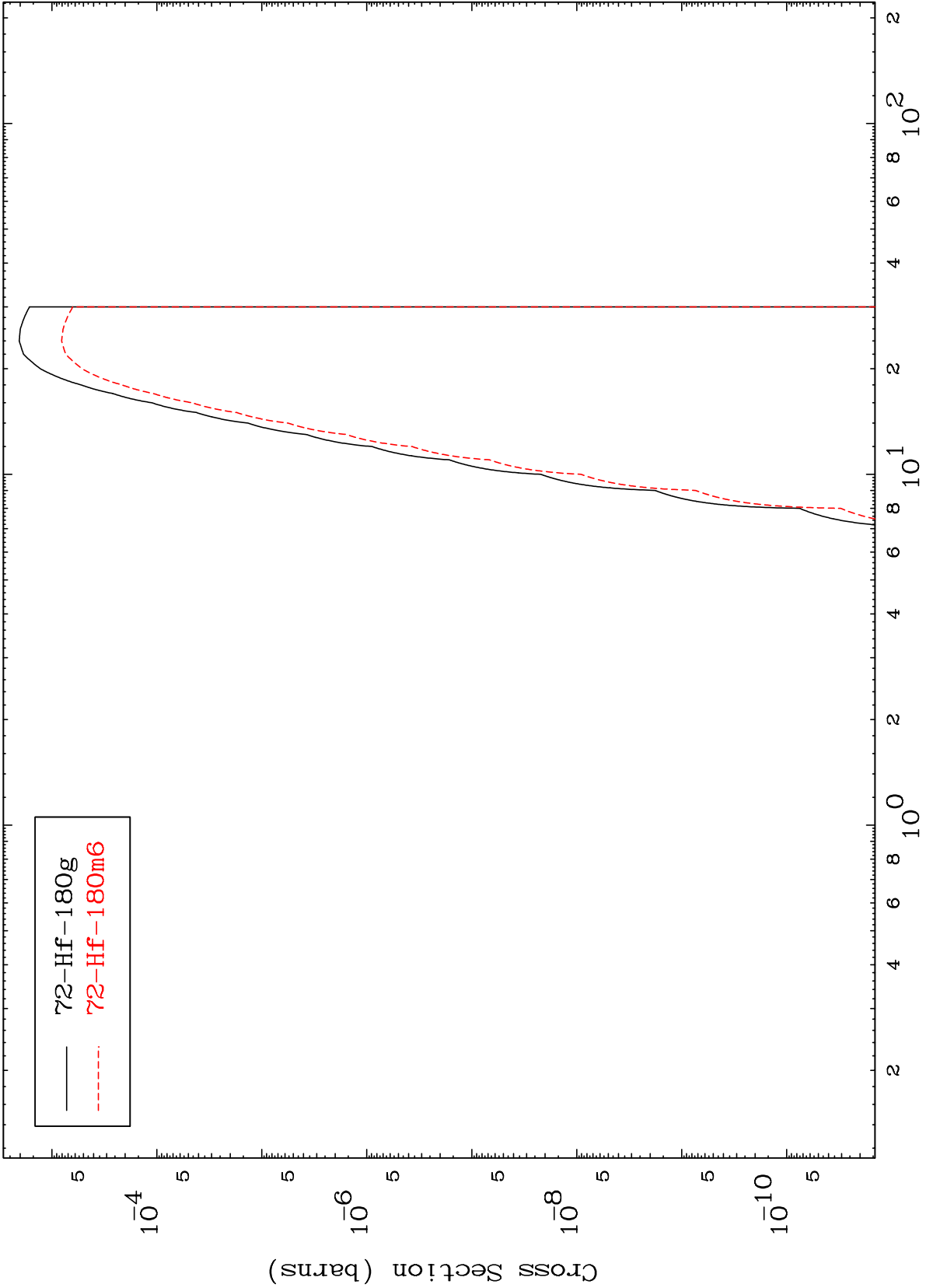
70-Yb-179

MAT 7058

(n,2n)

70-Yb-179

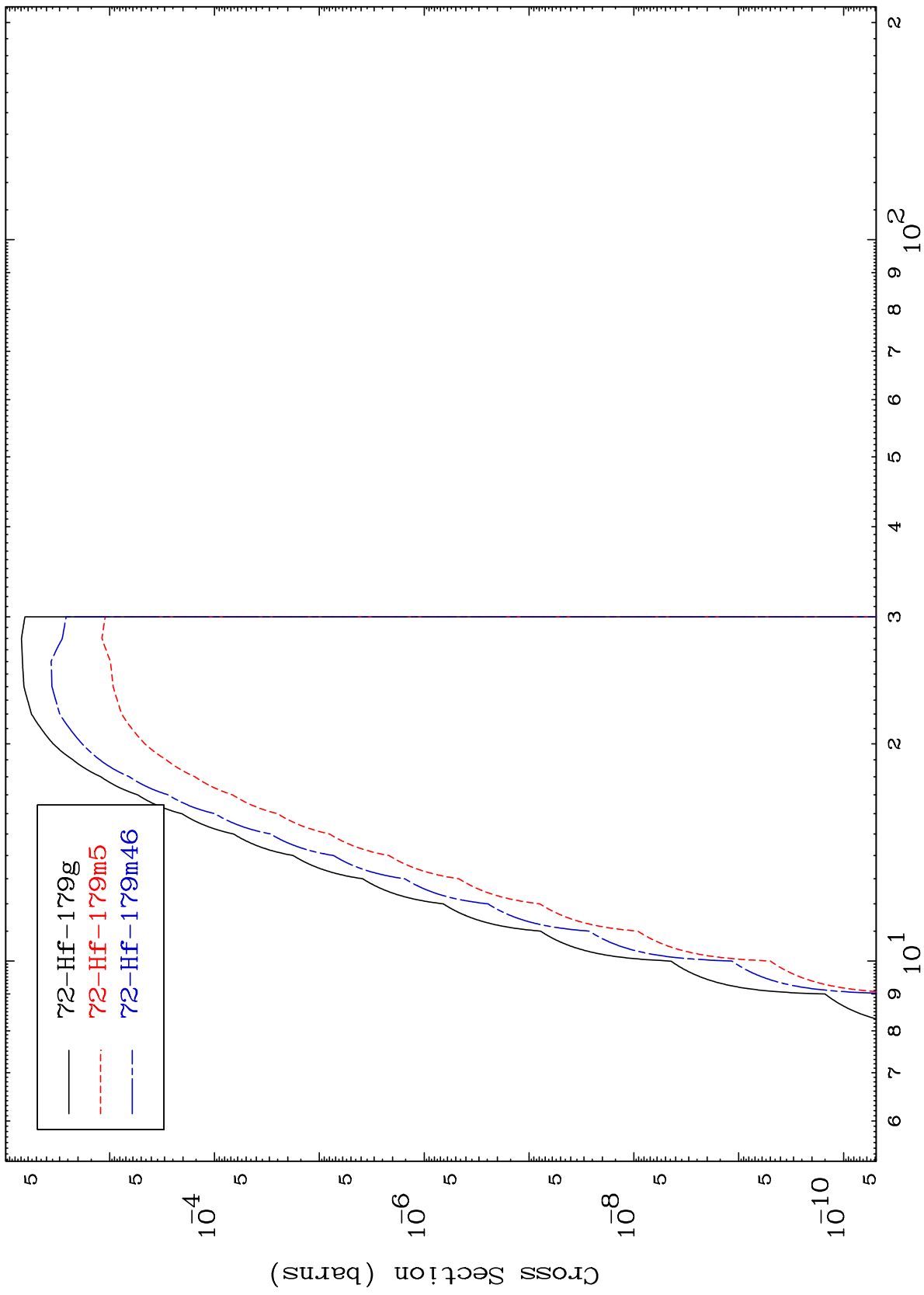
Radionuclide Production Cross Section



MAT 7058

70-Yb-179

Radionuclide Production Cross Section
(n,3n)



70-Yb-179

Incident Energy (MeV)

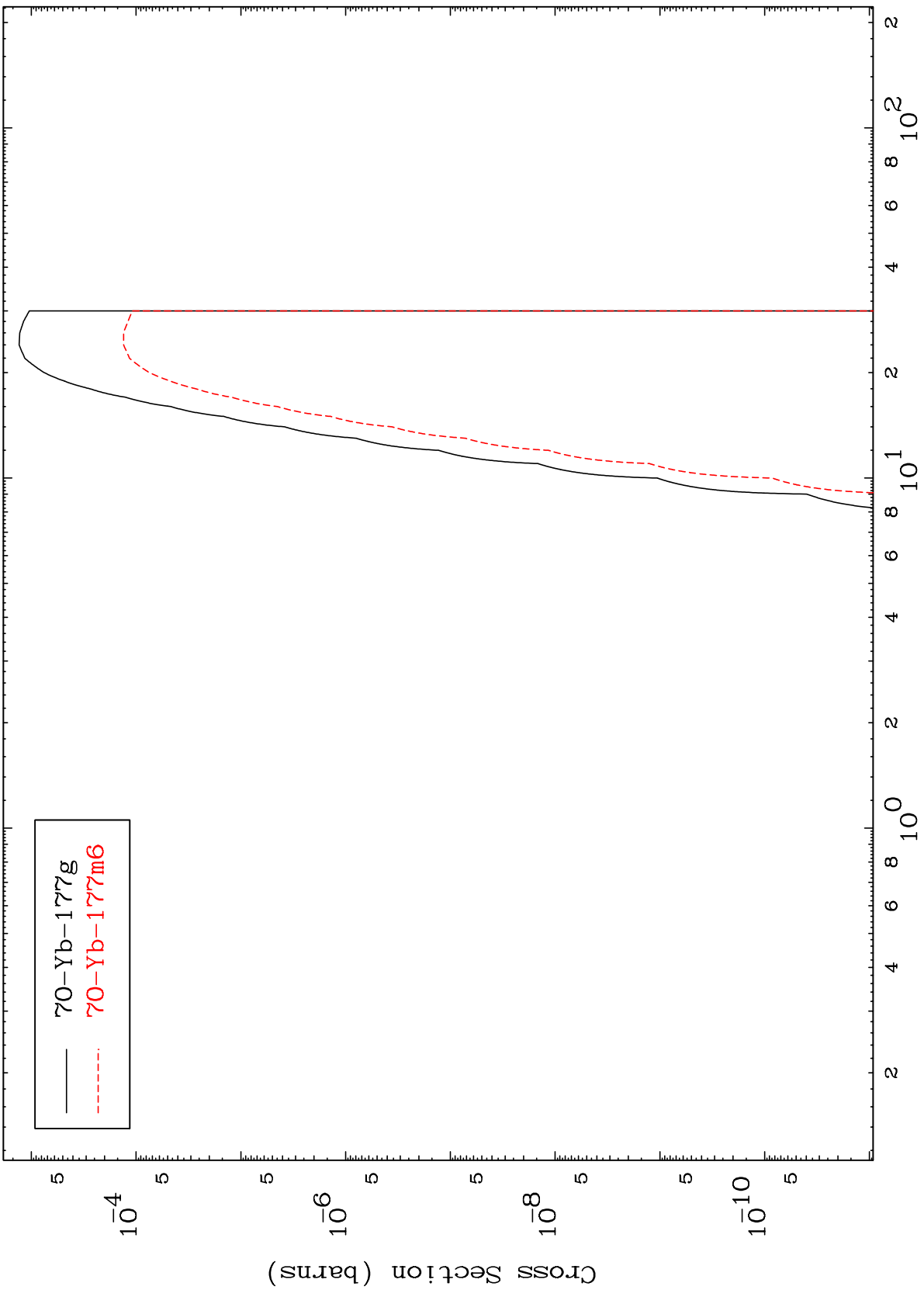
14

MAT 7058

$(n, n') \alpha$

$^{70}\text{Yb-179}$

Radionuclide Production Cross Section



— $^{70}\text{Yb-177g}$
- - - $^{70}\text{Yb-177m6}$

15

Incident Energy (MeV)

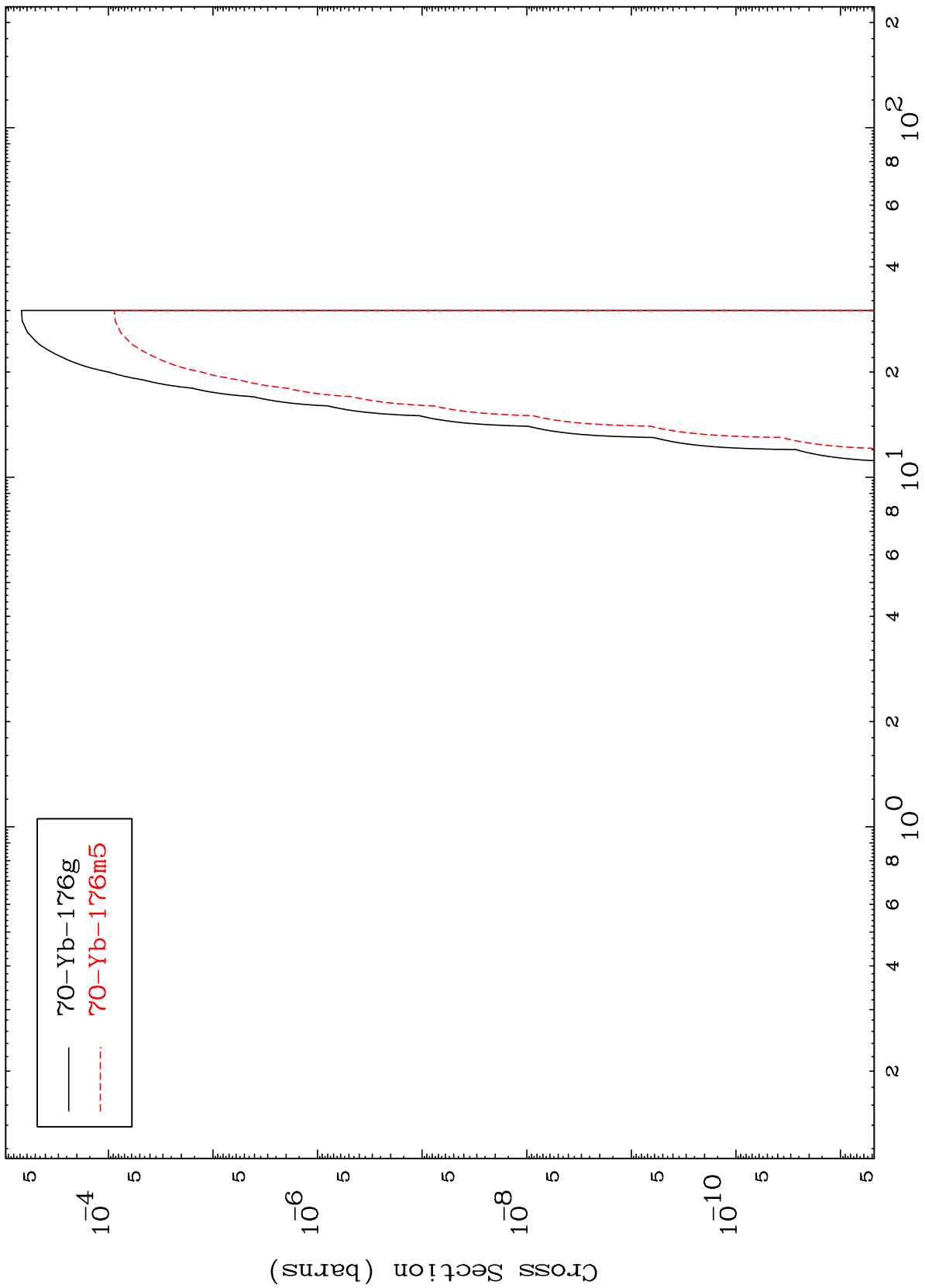
$^{70}\text{Yb-179}$

MAT 7058

$(n,2n) \alpha$

$^{70}\text{Yb-179}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

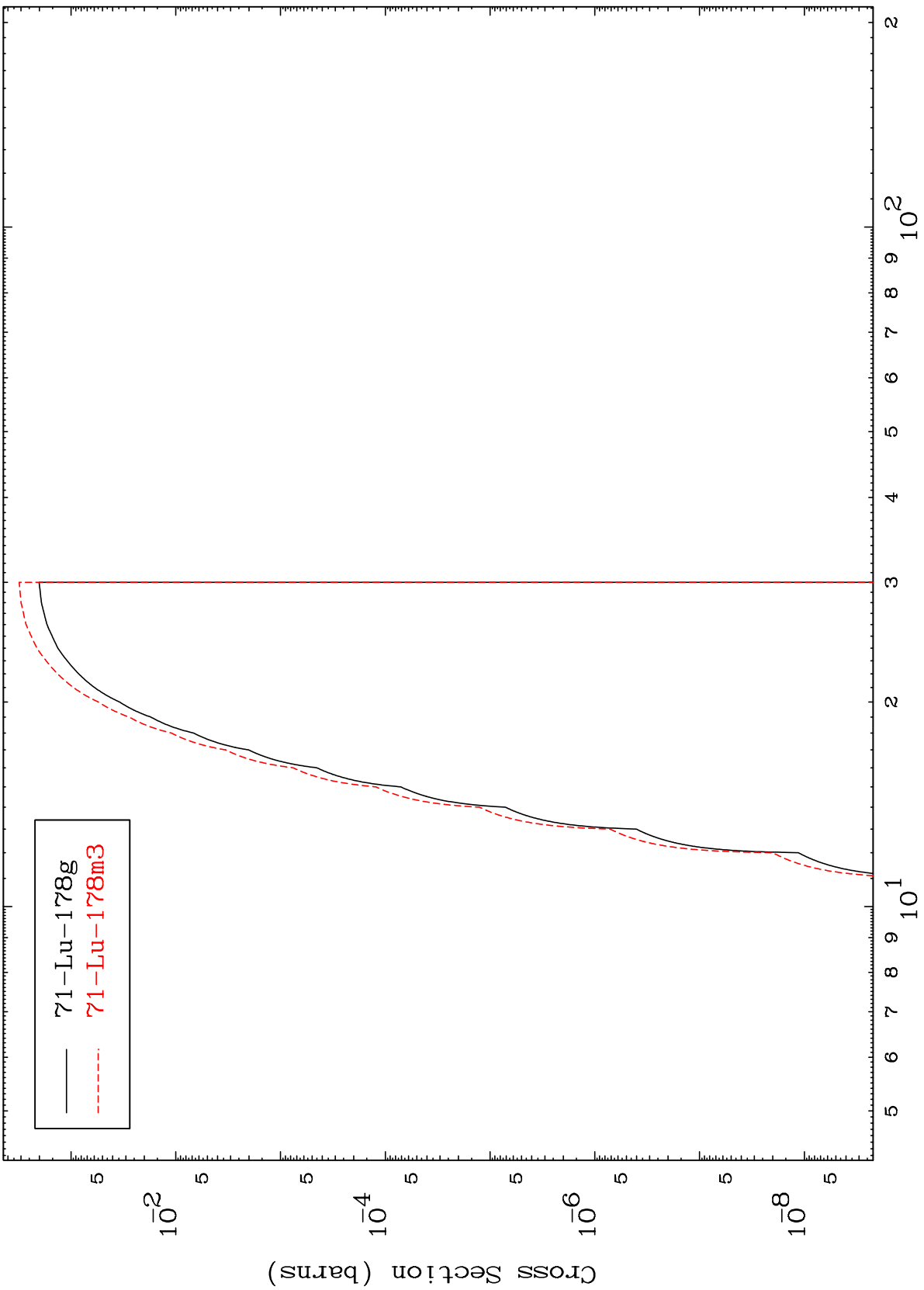
$^{70}\text{Yb-179}$

MAT 7058

(n,n') t

70-Yb-179

Radionuclide Production Cross Section



17

Incident Energy (MeV)

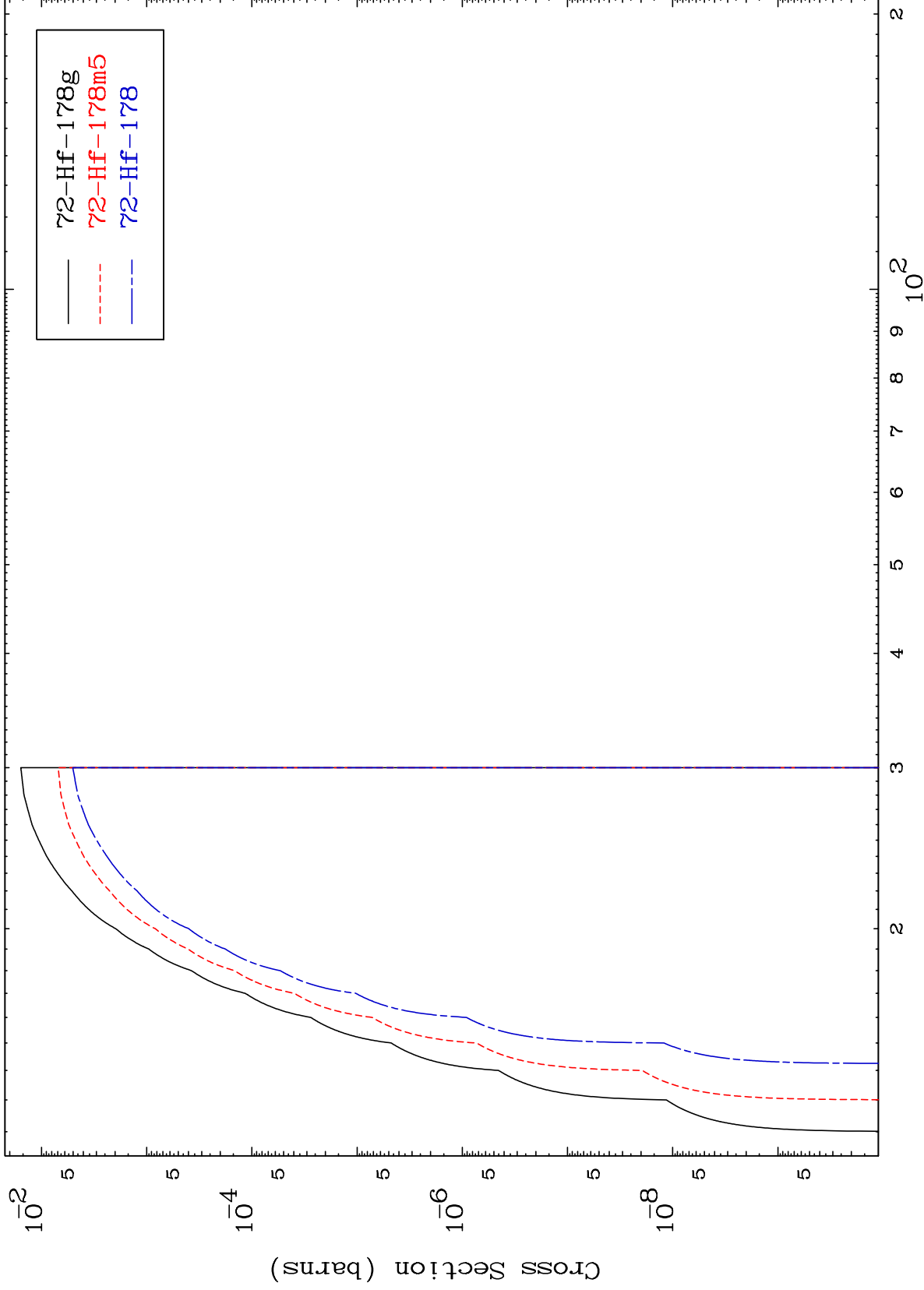
70-Yb-179

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(n,4n)

70-Yb-179

Radionuclide Production Cross Section



18

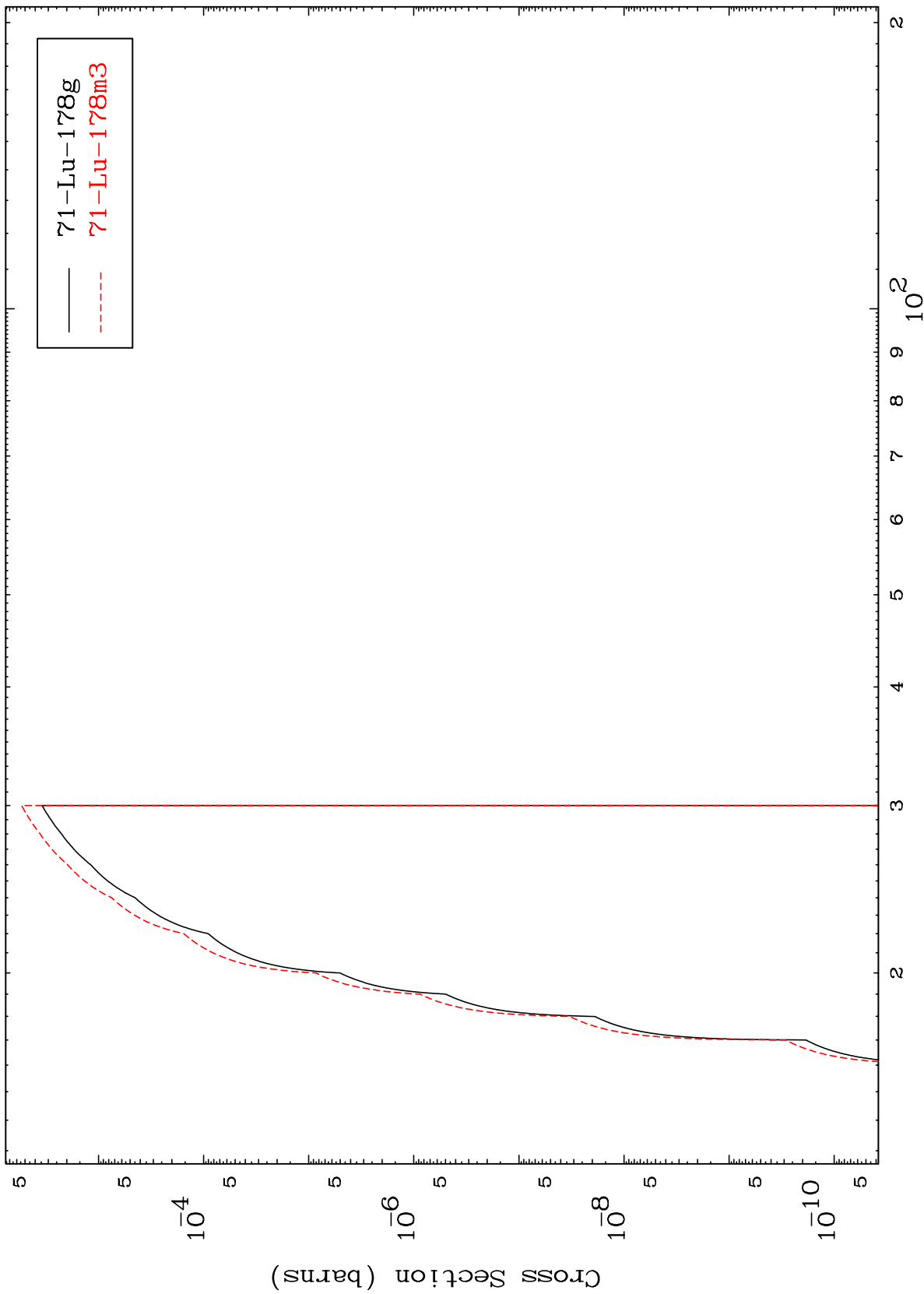
Incident Energy (MeV)

70-Yb-179

MAT 7058

70-Yb-179

(n,3n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

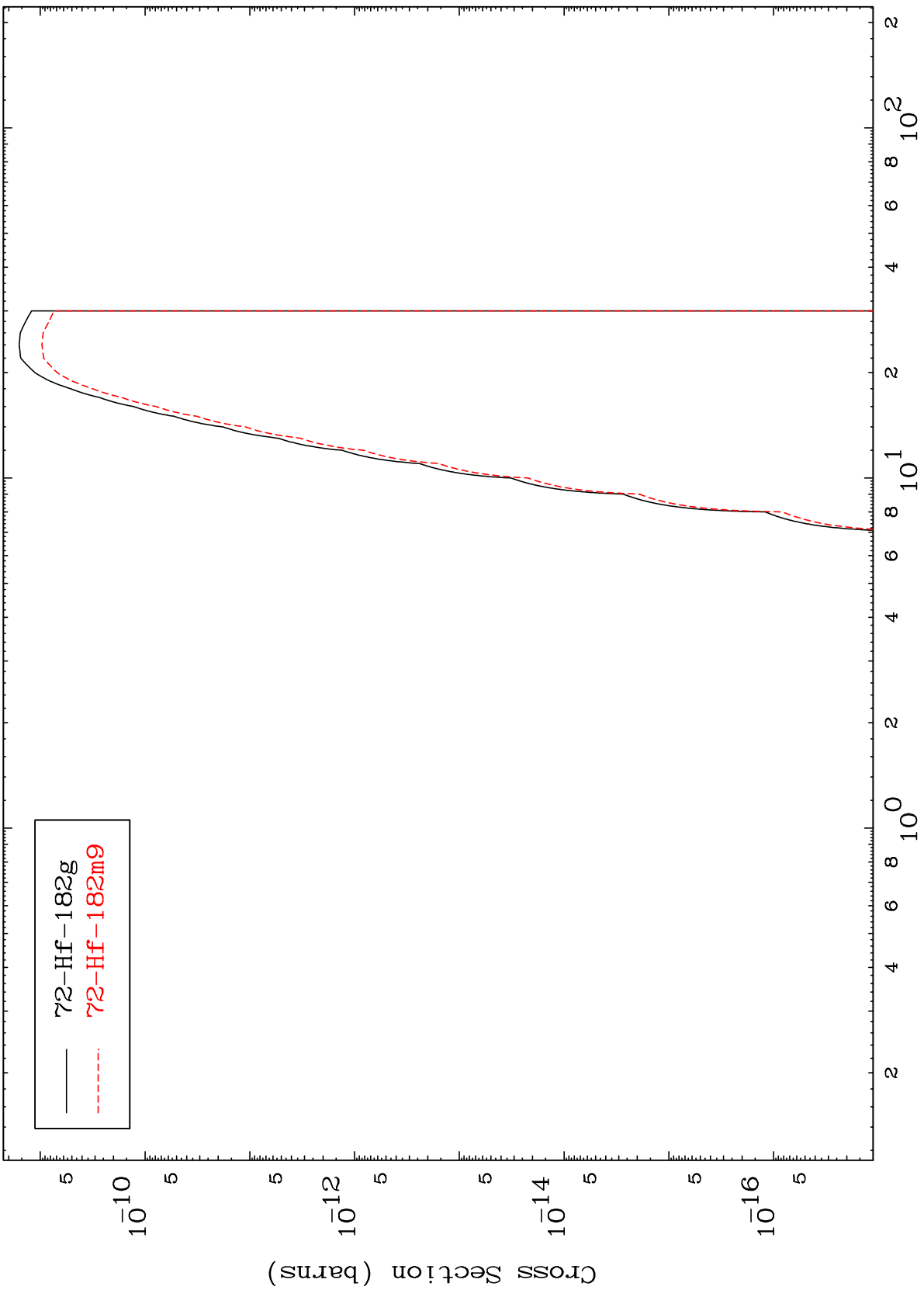
70-Yb-179

MAT 7058

(n, γ)

70-Yb-179

Radionuclide Production Cross Section



20

Incident Energy (MeV)

70-Yb-179

MAT 7058

(n,p) α

70-Yb-179

Radionuclide Production Cross Section

