

Program EVALPLOT
(Version 2018-1)

by

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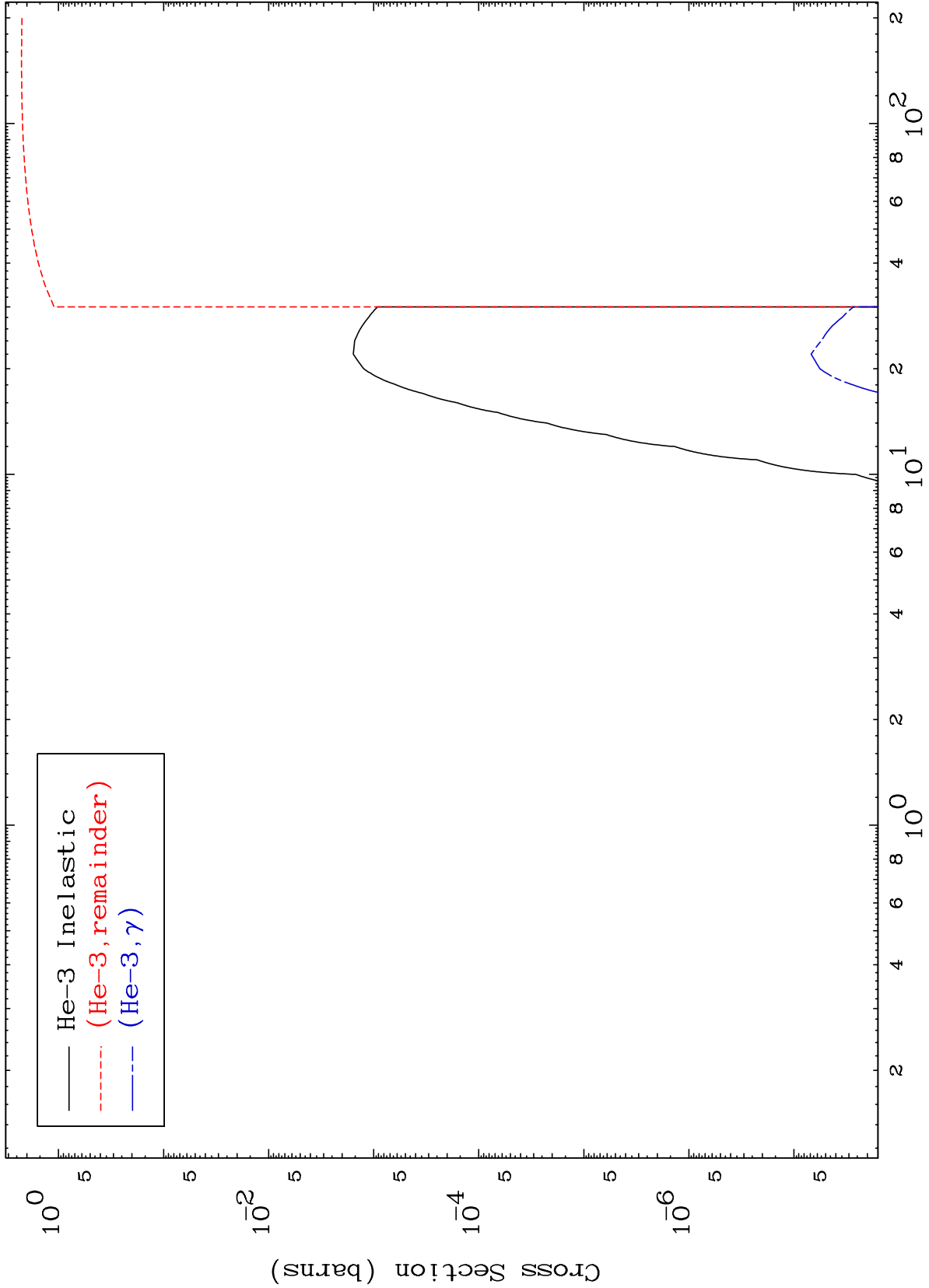
Press Mouse Button to Start

MAT 7034

He-3 Major

70-Yb-171

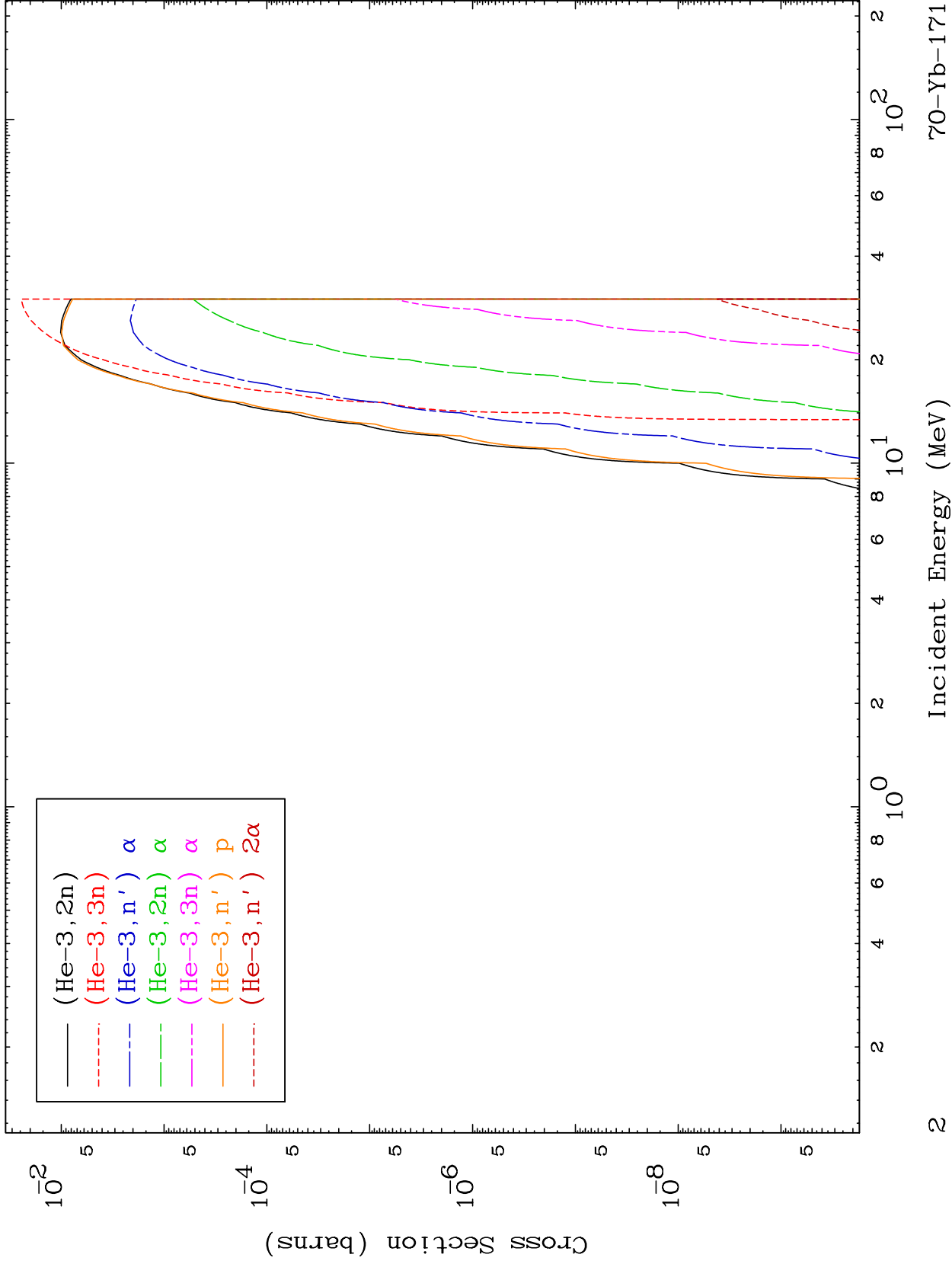
0 Kelvin Cross Sections

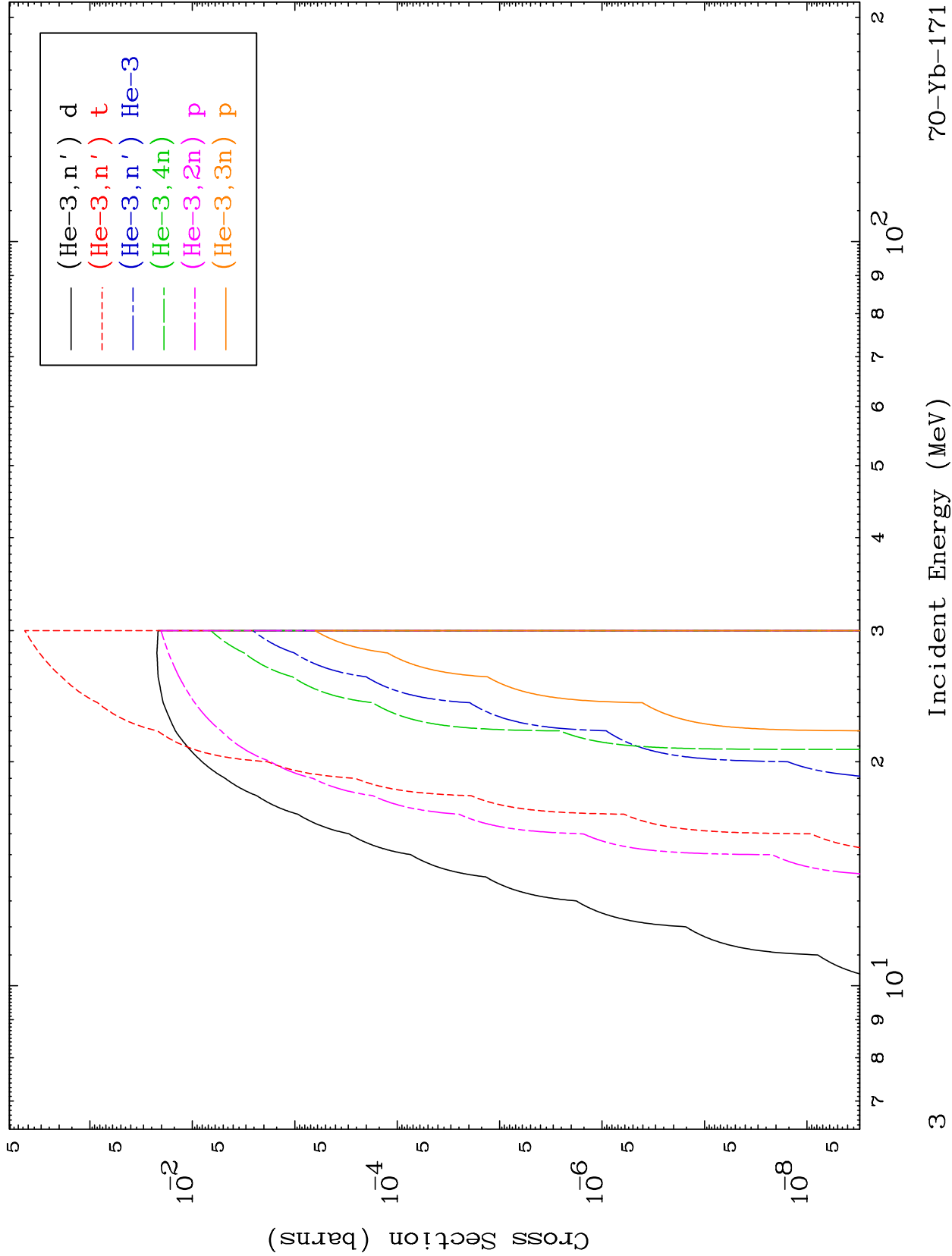


MAT 7034

He-3 Neutron Production
0 Kelvin Cross Sections

70-Yb-171

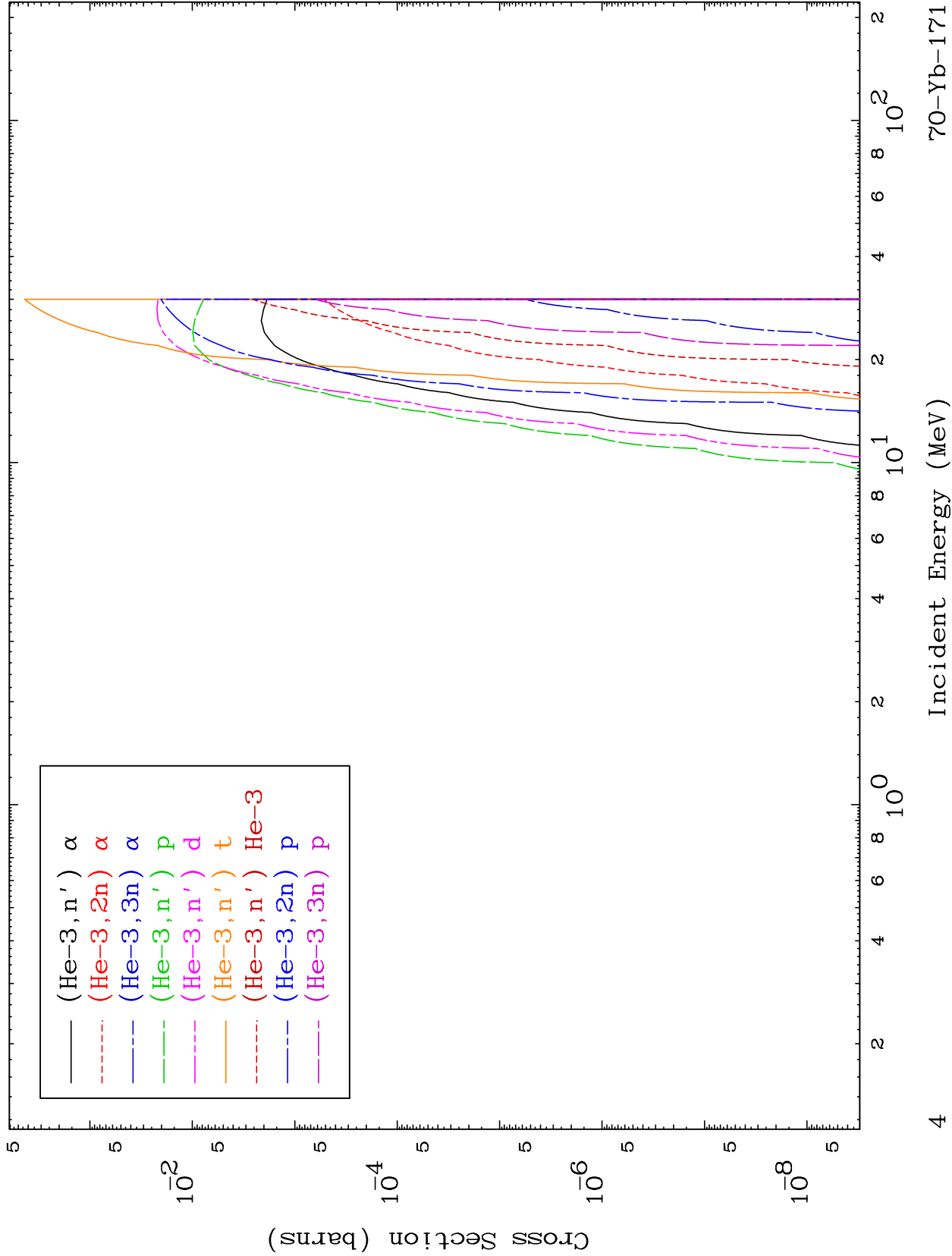


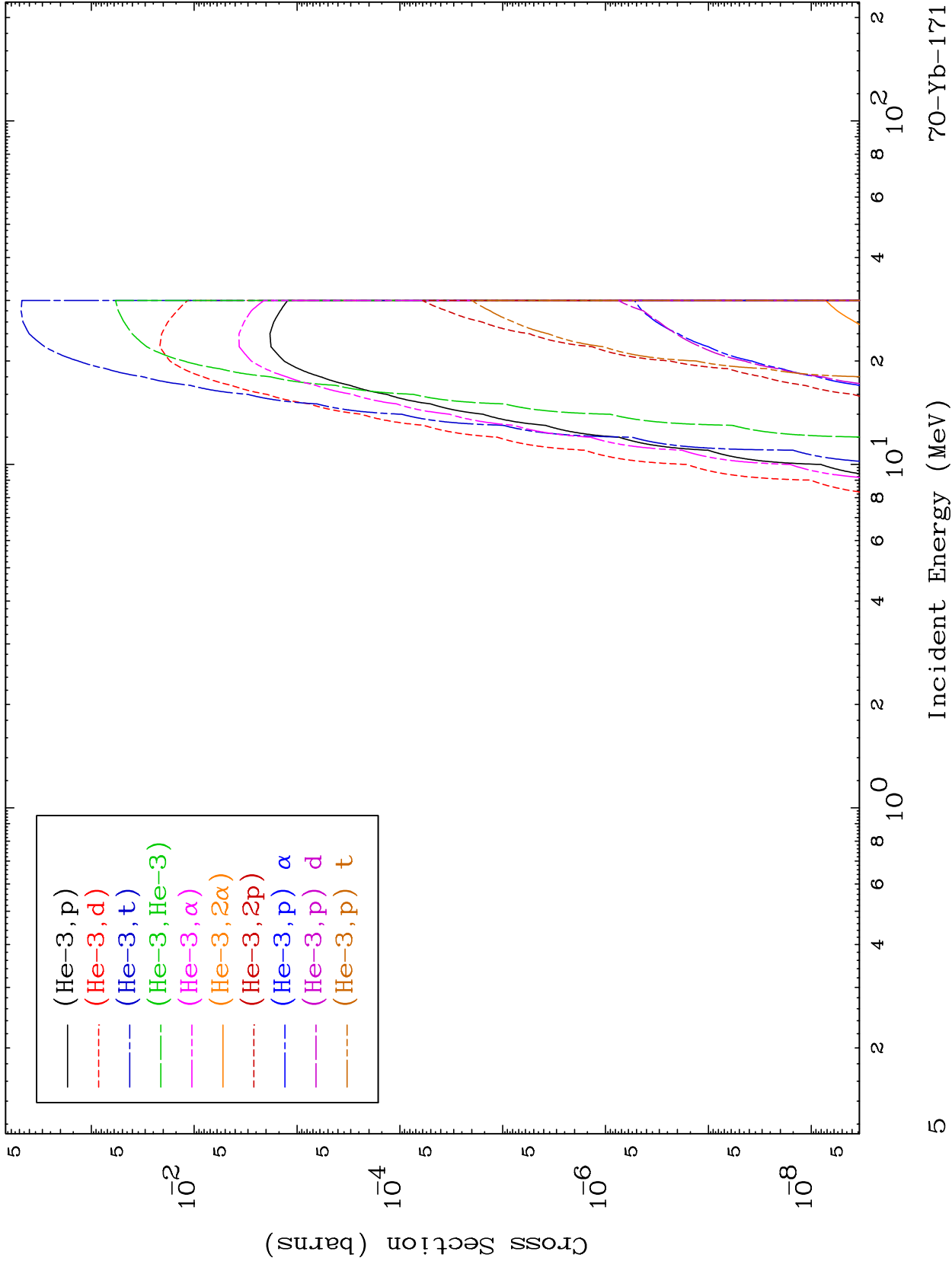


MAT 7034

He-3 Charged Particle
0 Kelvin Cross Sections

70-Yb-171

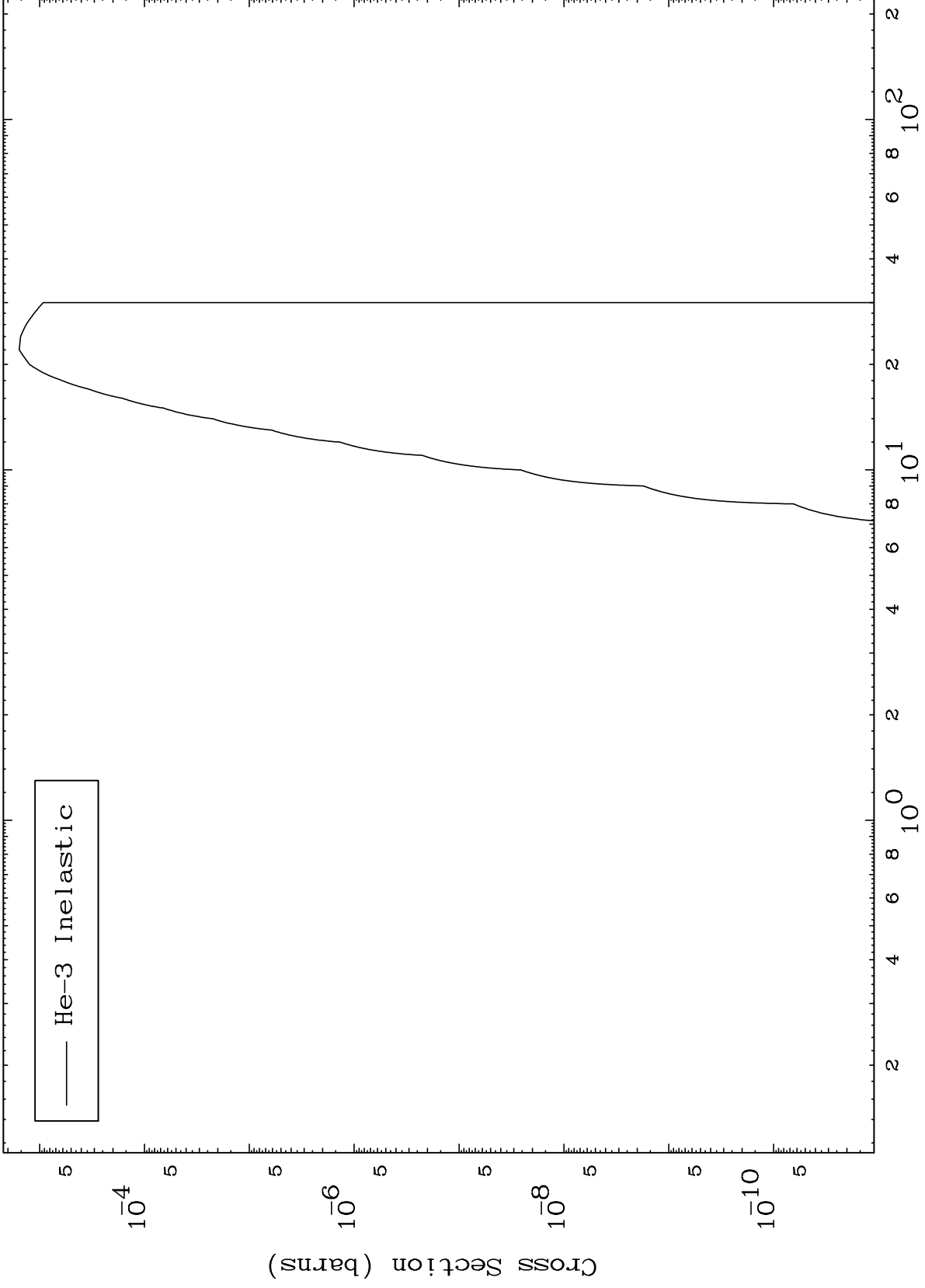




MAT 7034

(He-3, n') Level
0 Kelvin Cross Sections

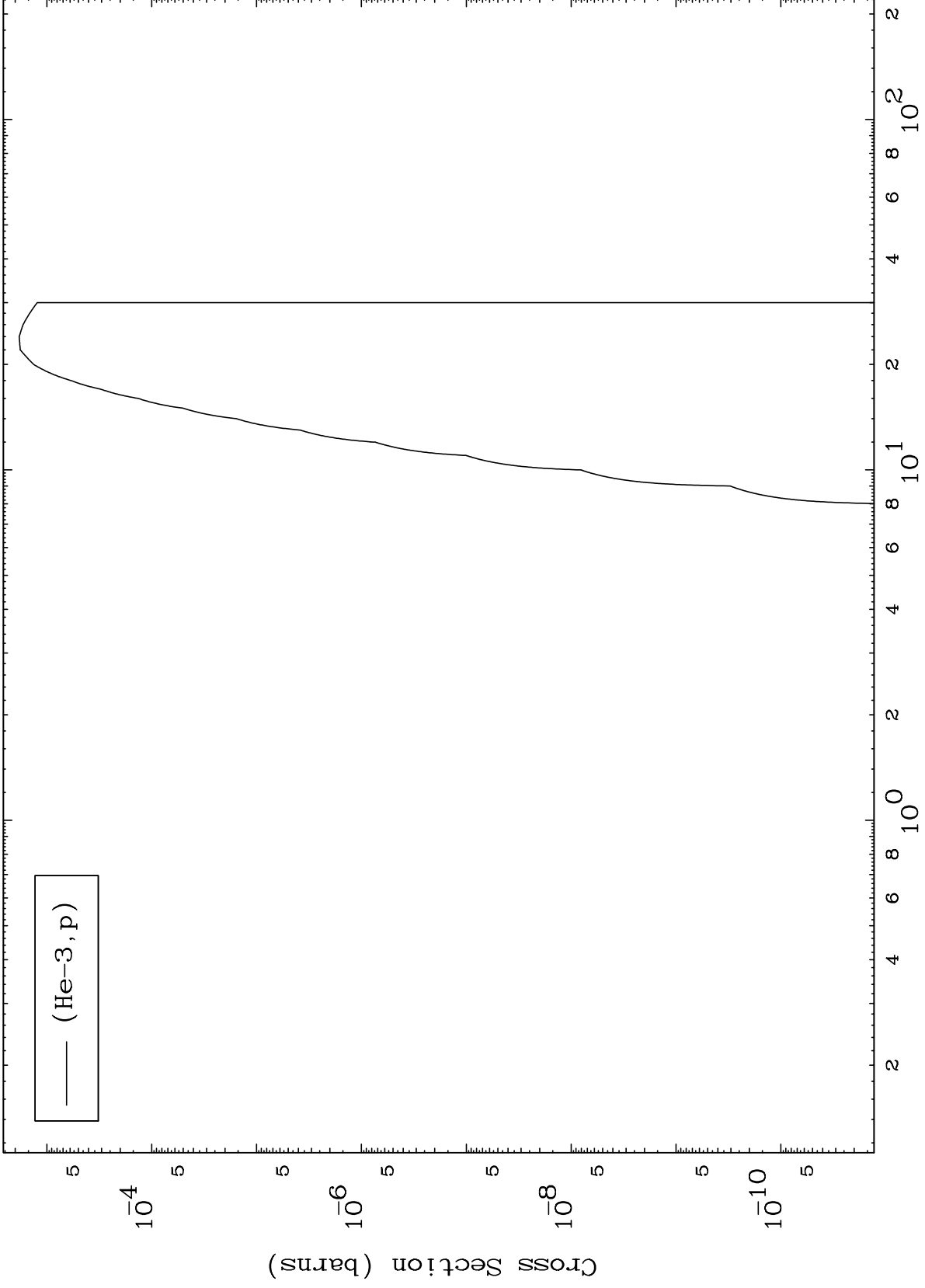
70-Yb-171



MAT 7034

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

70-Yb-171

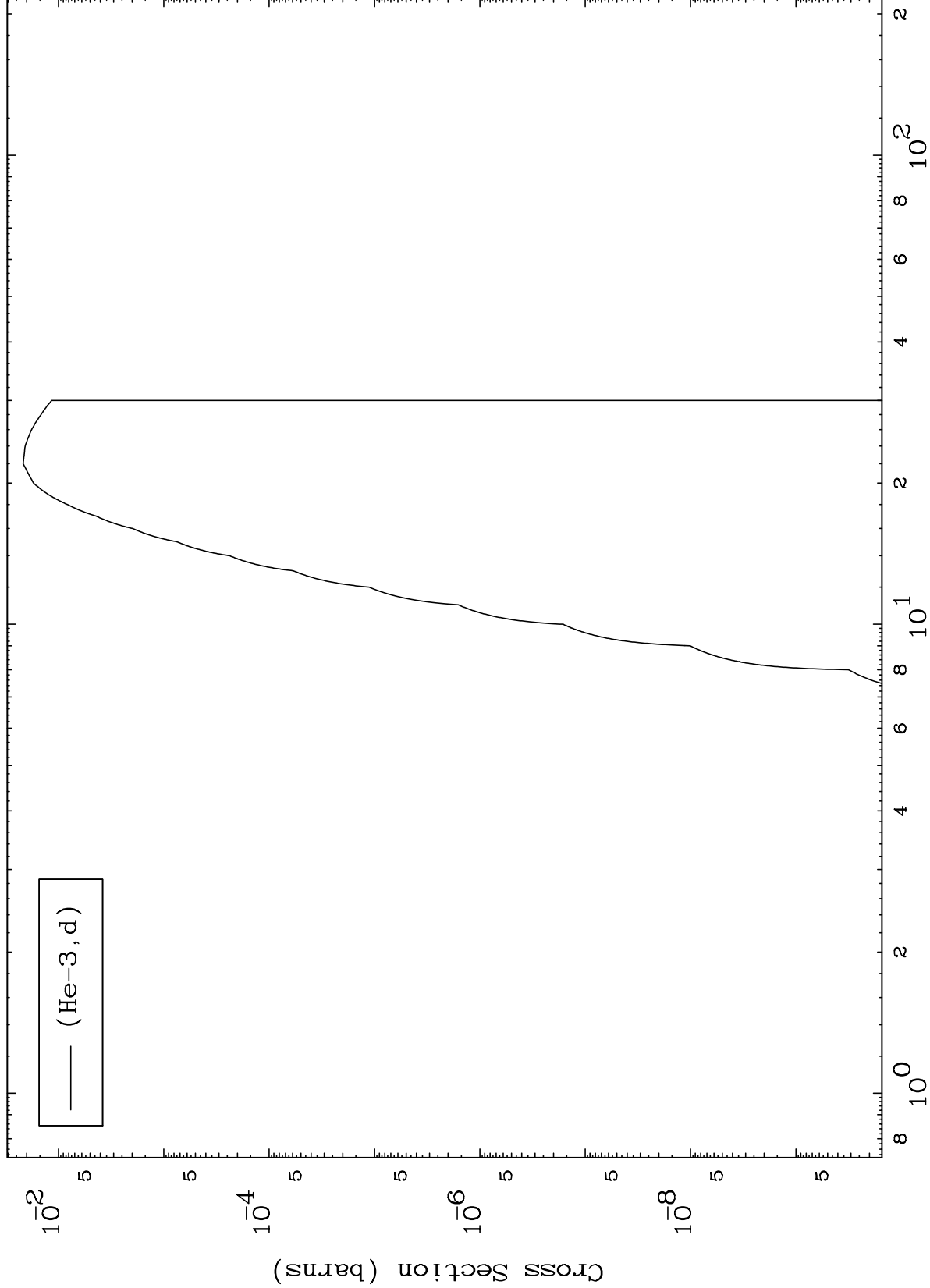


MAT 7034

(He-3,d) Levels

70-Yb-171

0 Kelvin Cross Sections



8

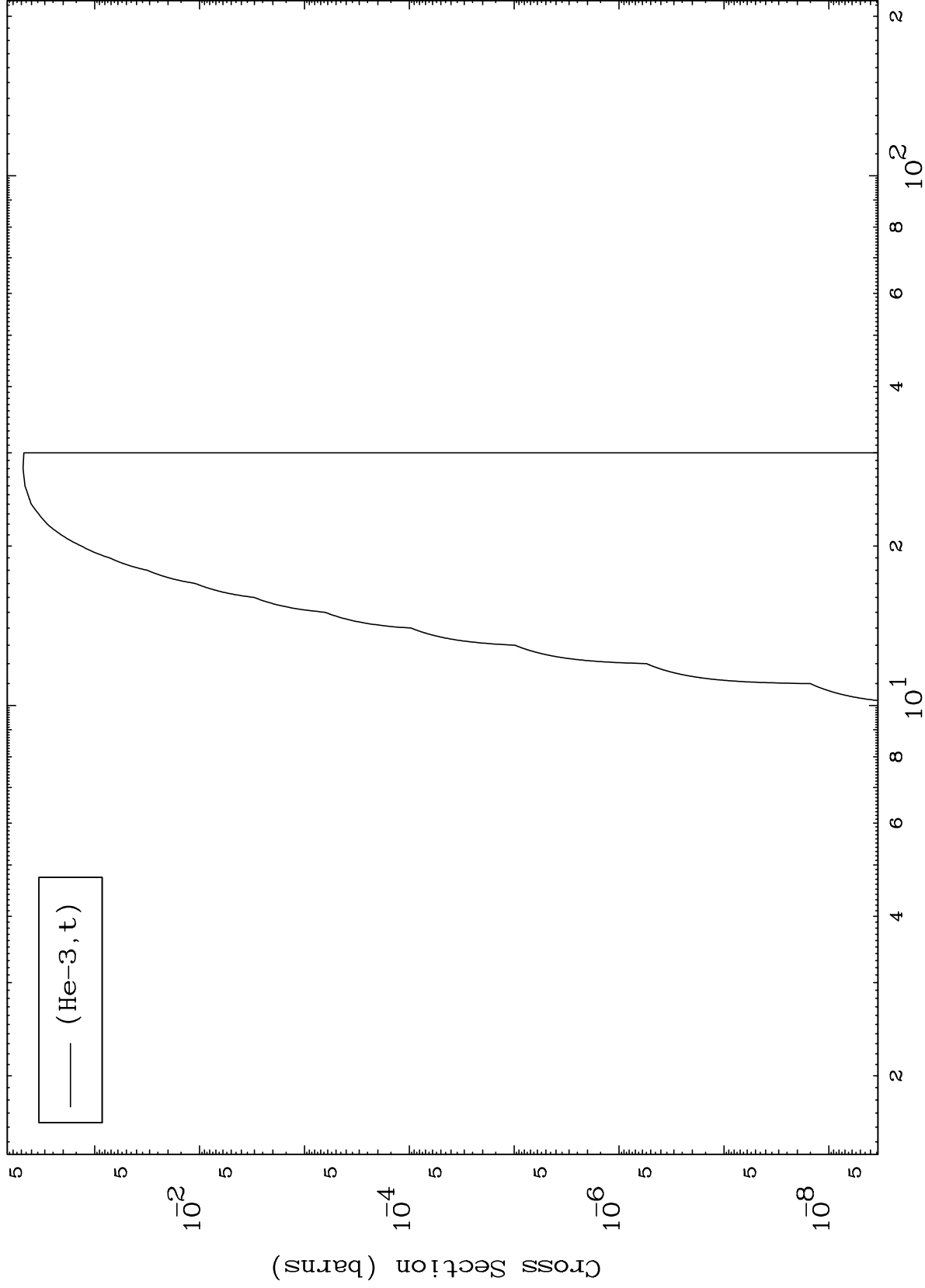
Incident Energy (MeV)

70-Yb-171

MAT 7034

70-Yb-171

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



9

70-Yb-171

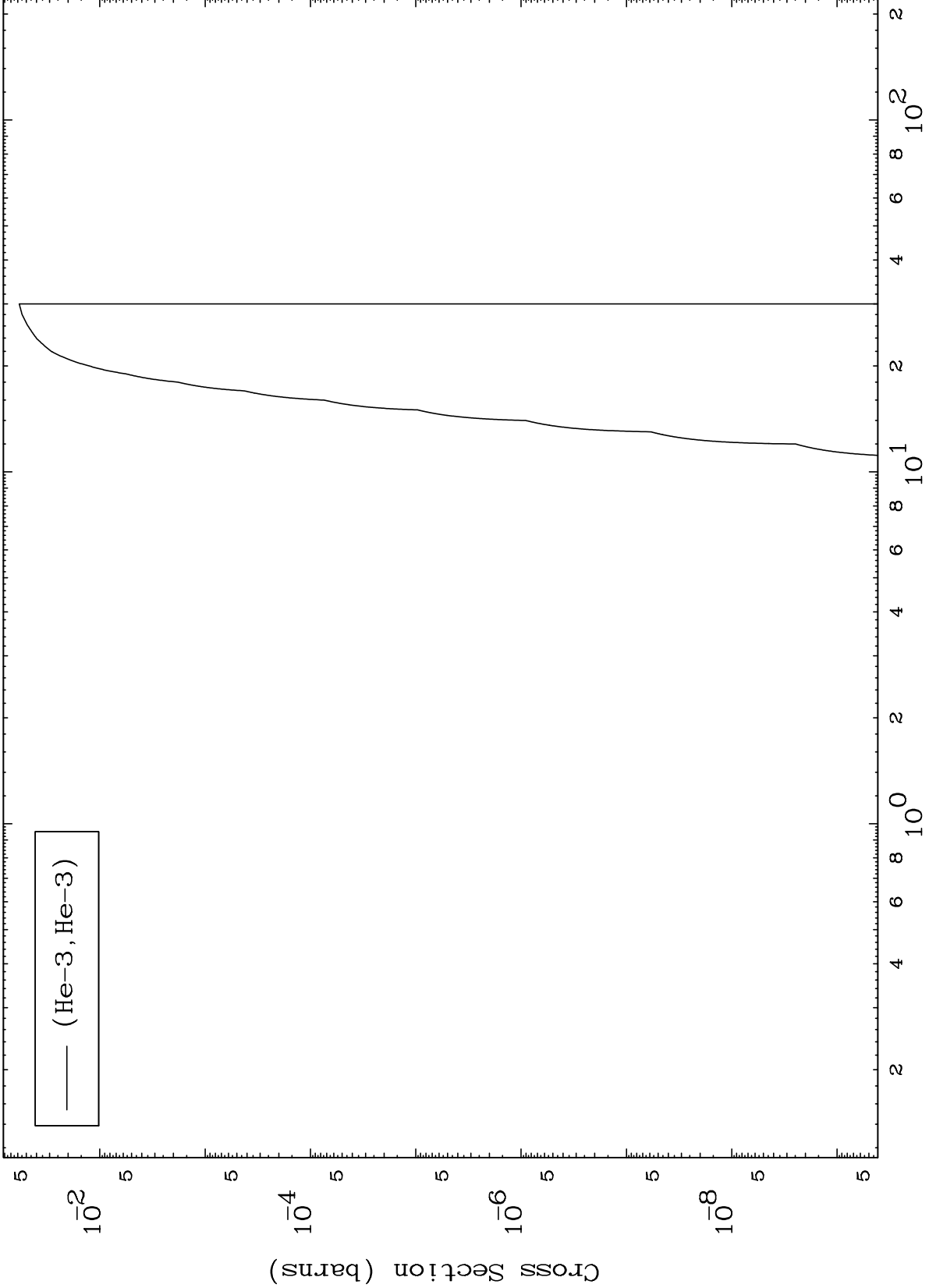
Incident Energy (MeV)

MAT 7034

(He-3, He3) Levels

70-Yb-171

0 Kelvin Cross Sections



10

Incident Energy (MeV)

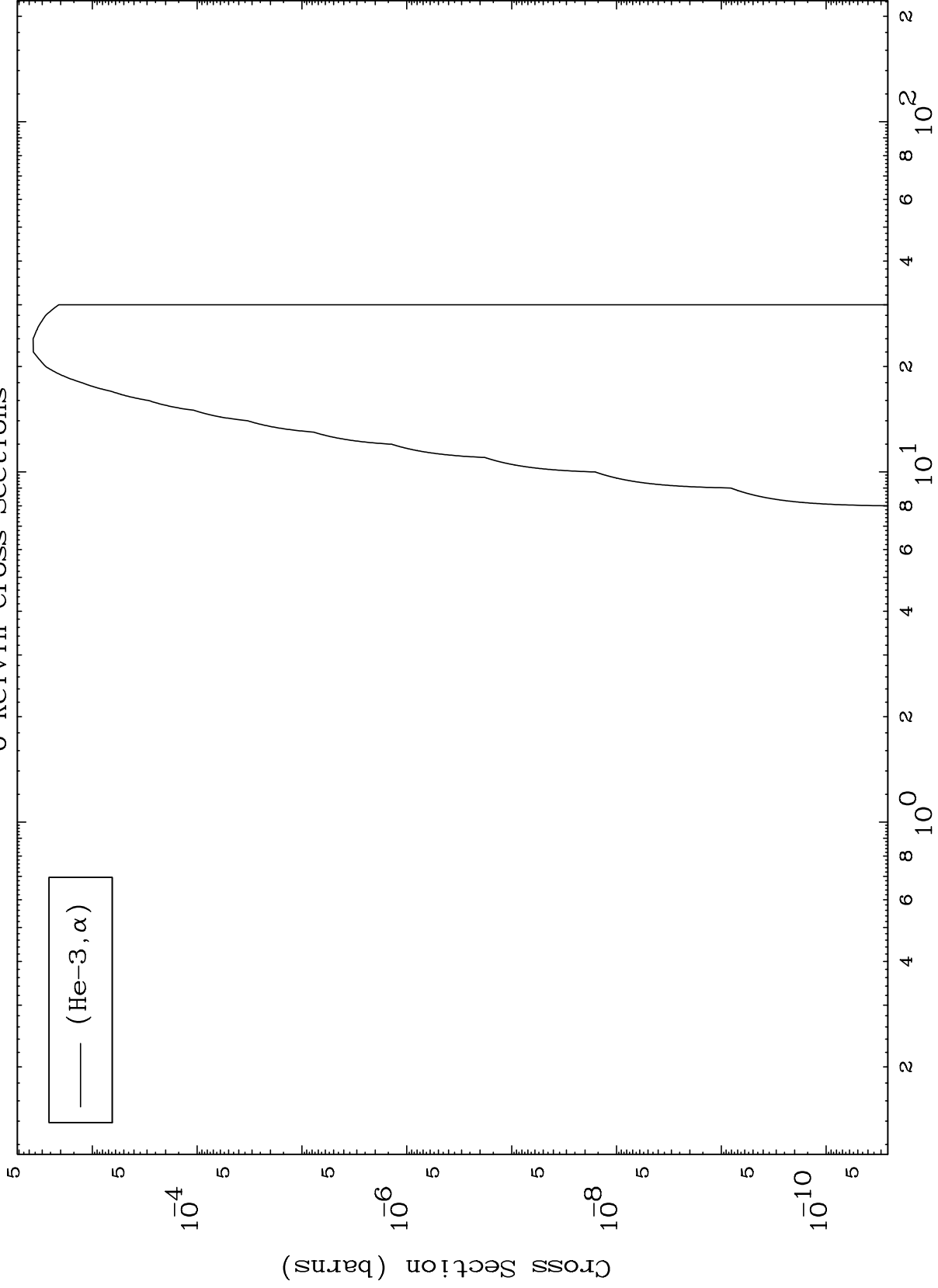
70-Yb-171

MAT 7034

(He-3, α) Levels

70-Yb-171

0 Kelvin Cross Sections

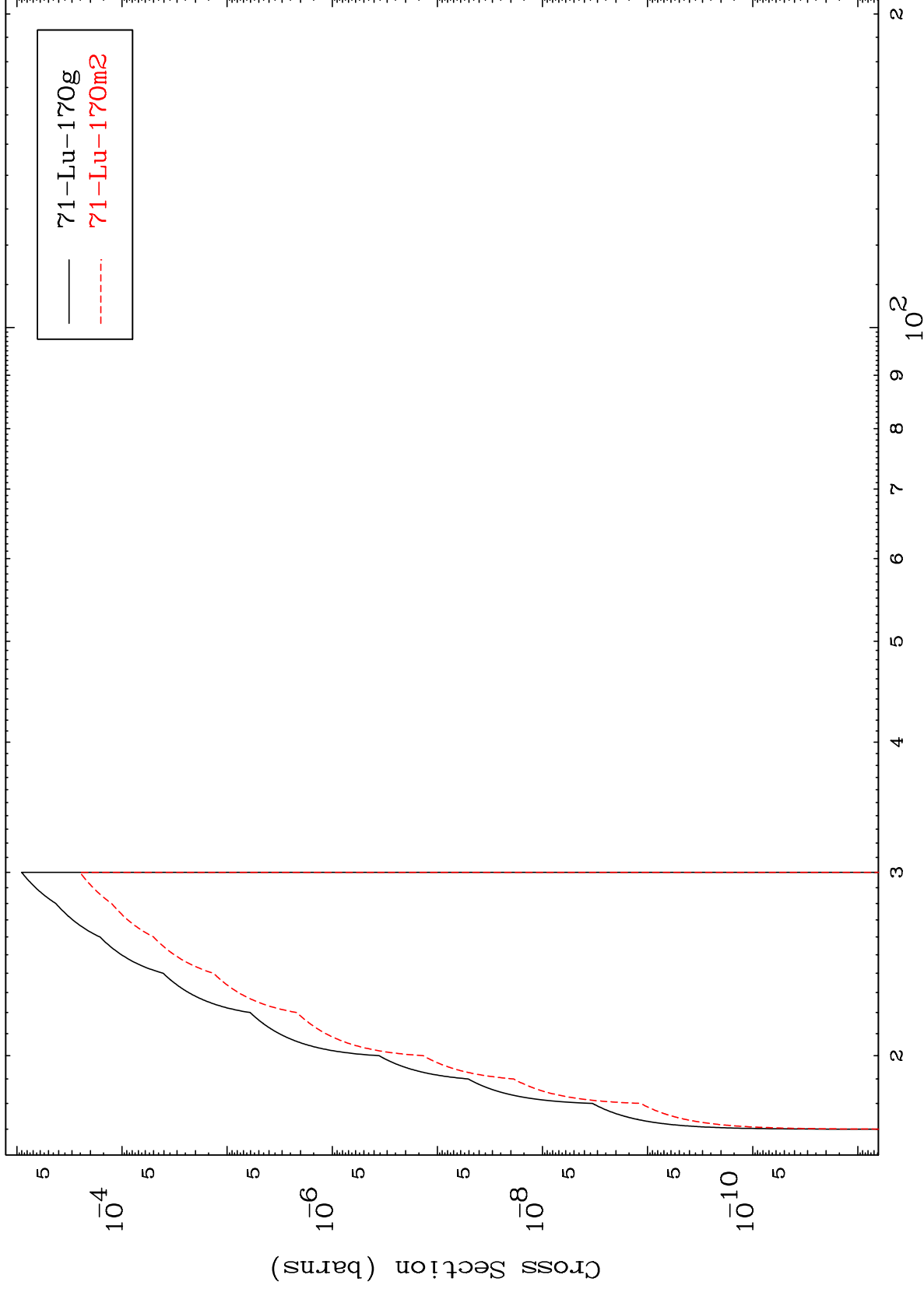


MAT 7034

(He-3,2n) d

70-Yb-171

Radionuclide Production Cross Section



12

Incident Energy (MeV)

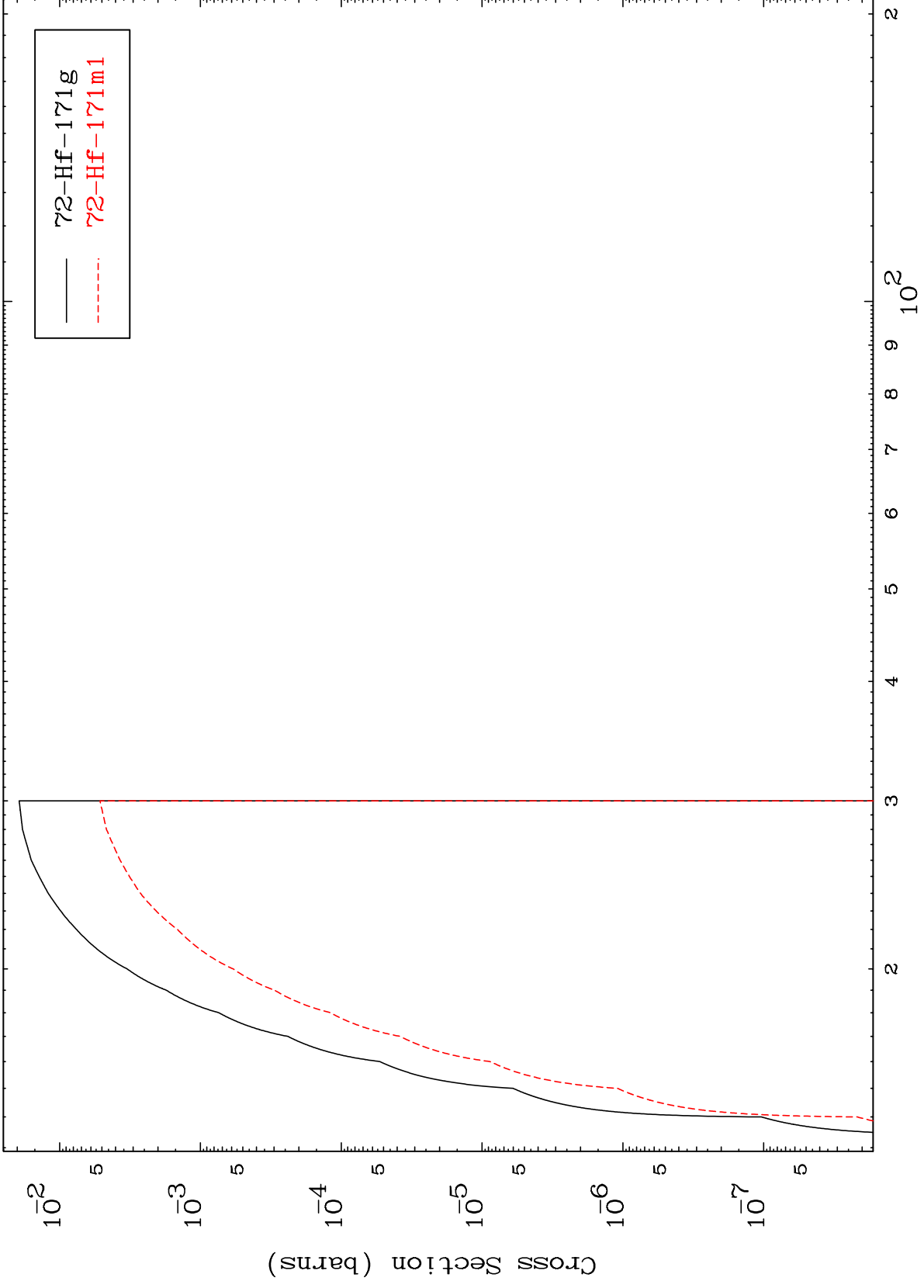
70-Yb-171

MAT 7034

(He-3,3n)

70-Yb-171

Radionuclide Production Cross Section



13

Incident Energy (MeV)

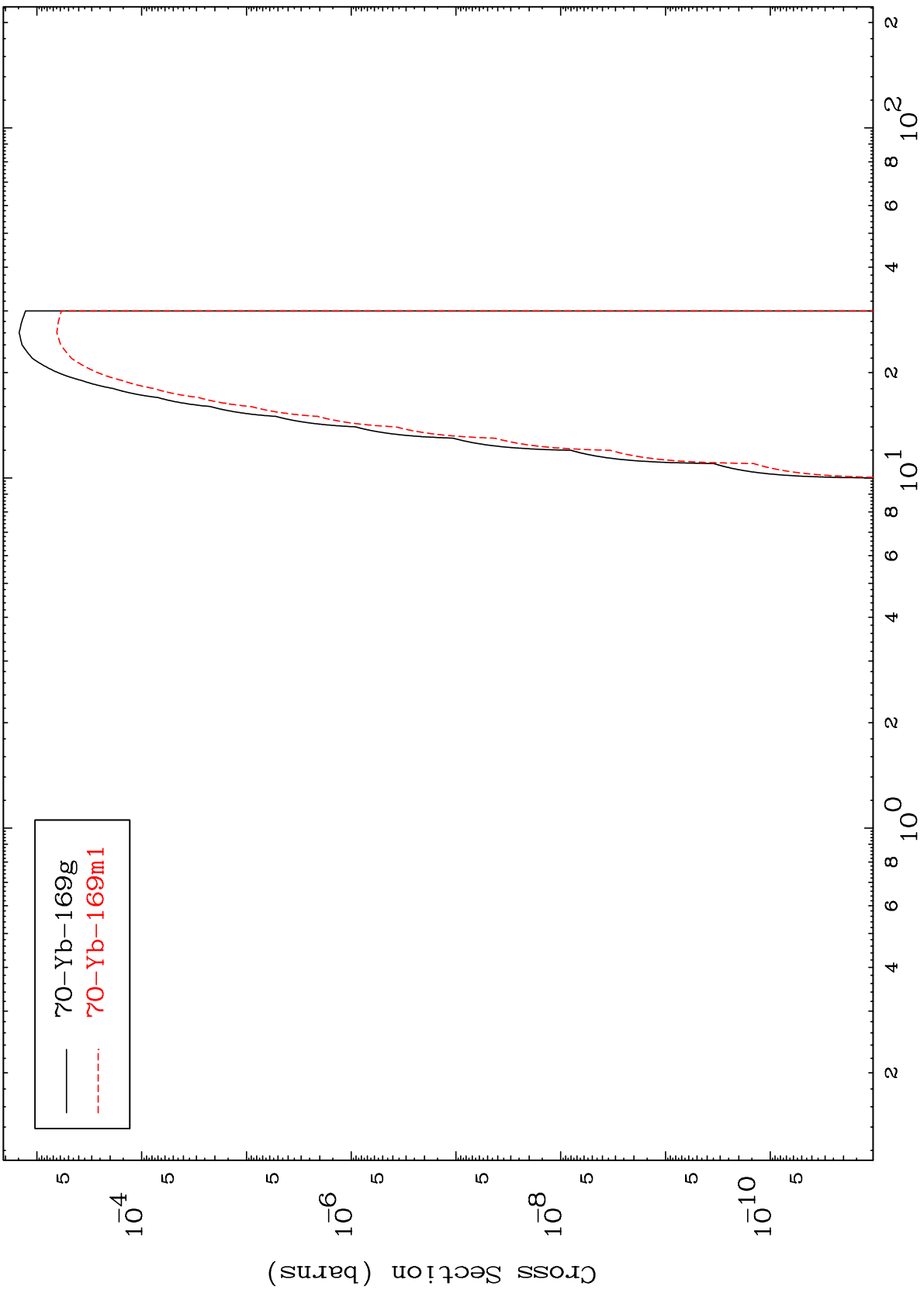
70-Yb-171

MAT 7034

(He-3, n') α

70-Yb-171

Radionuclide Production Cross Section



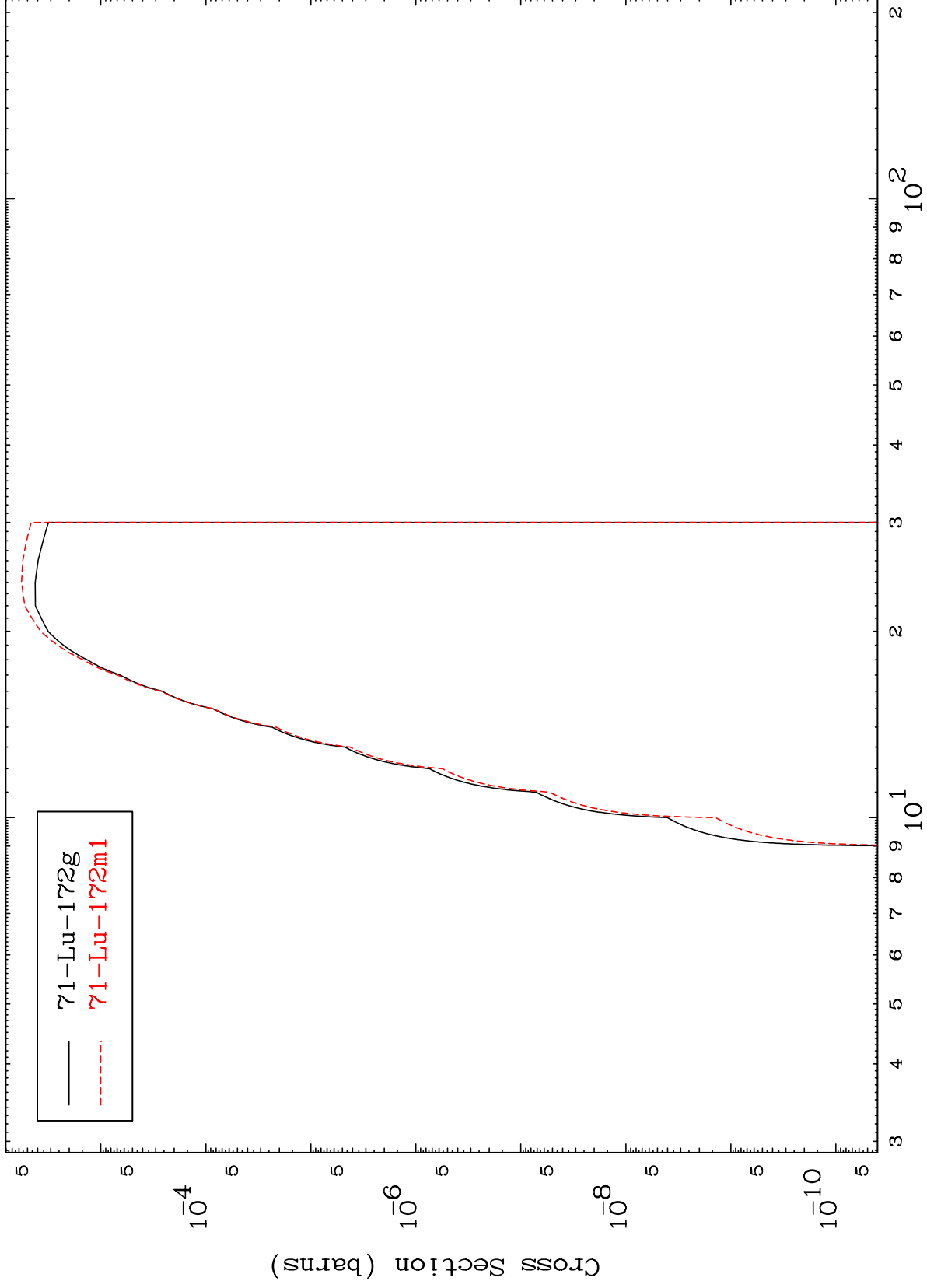
— 70-Yb-169g
- - - 70-Yb-169m1

MAT 7034

(He-3, n') p

70-Yb-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

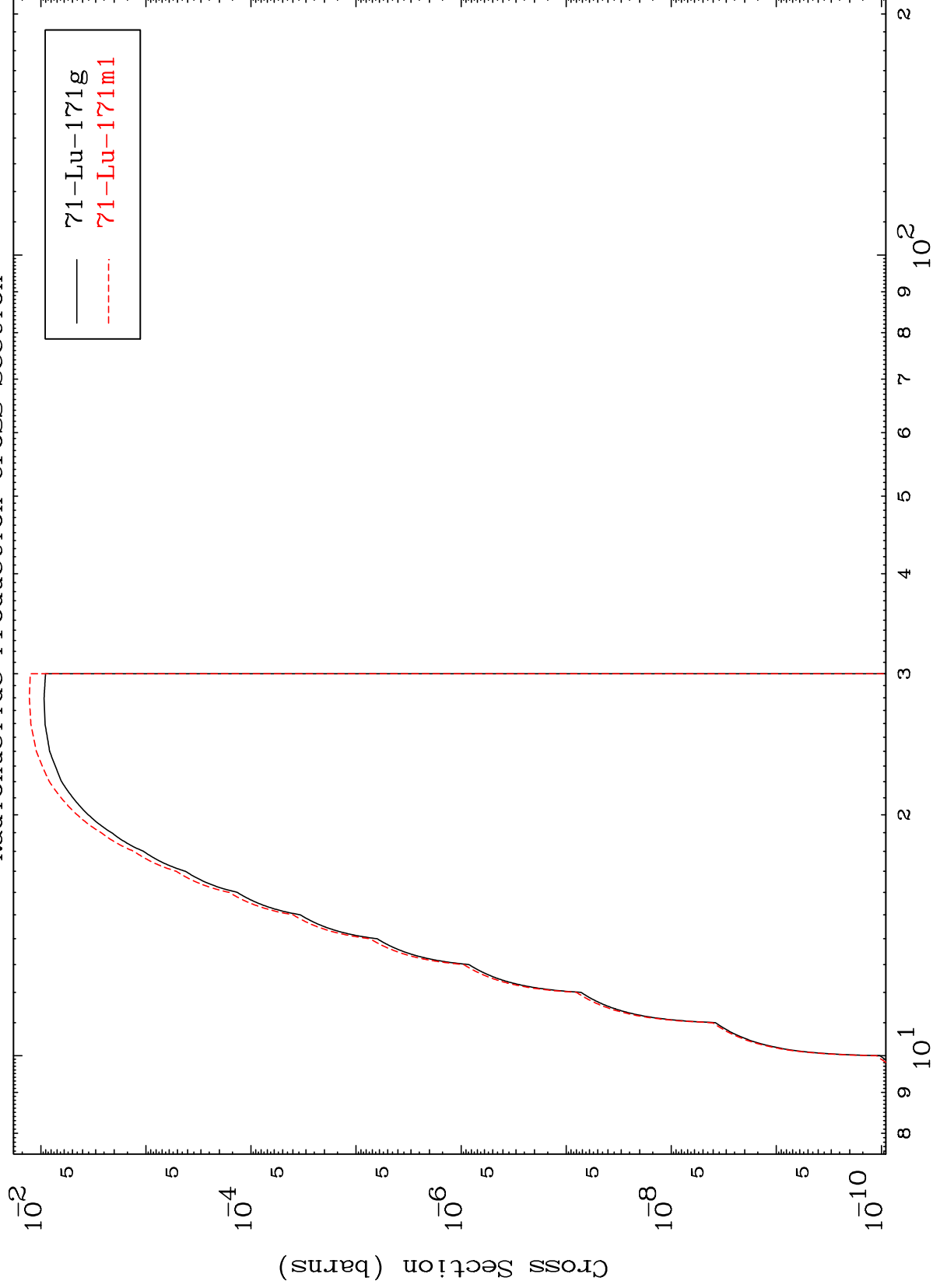
70-Yb-171

MAT 7034

(He-3, n') d

70-Yb-171

Radionuclide Production Cross Section



16

Incident Energy (MeV)

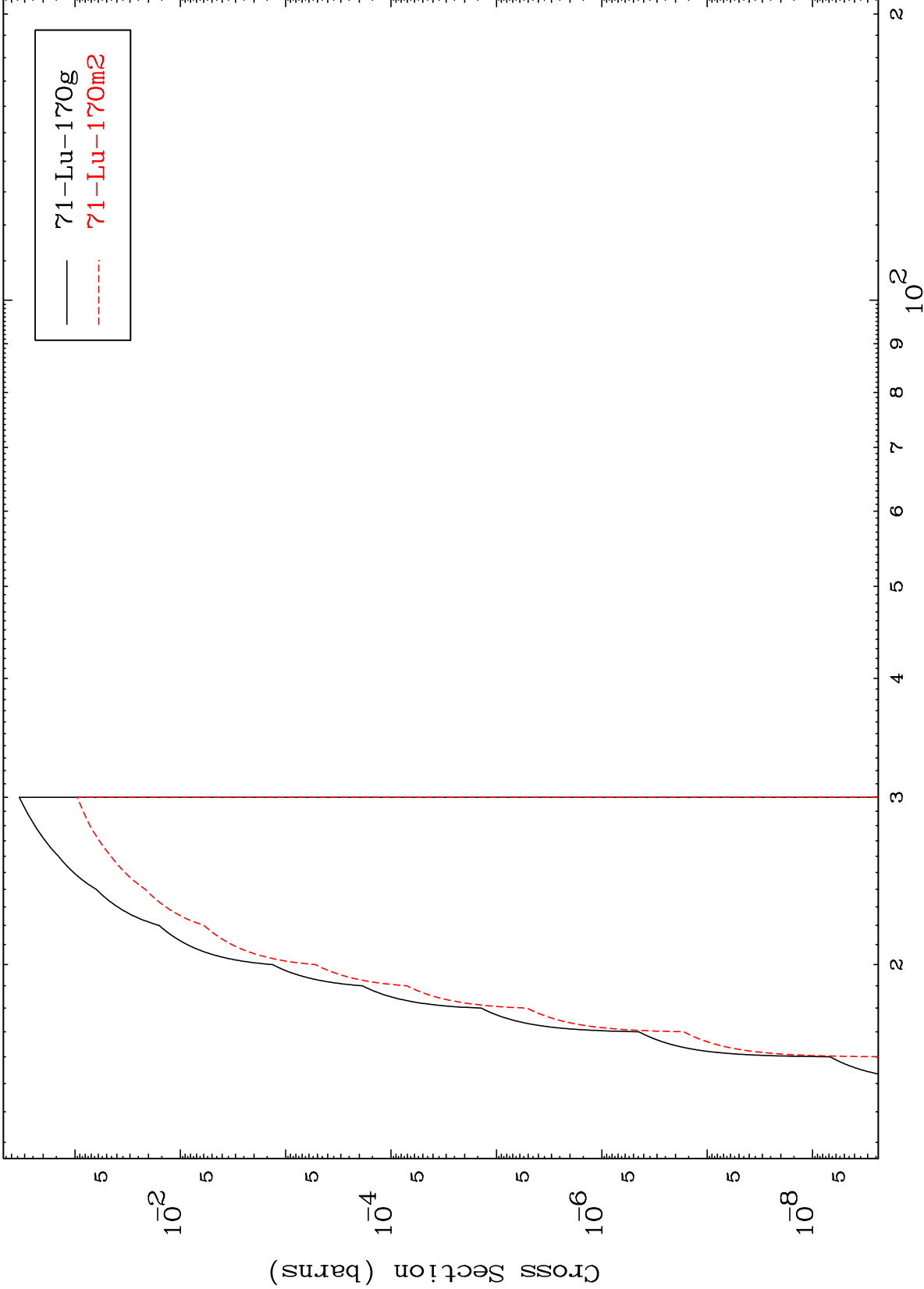
70-Yb-171

MAT 7034

(He-3, n') t

70-Yb-171

Radionuclide Production Cross Section



17

Incident Energy (MeV)

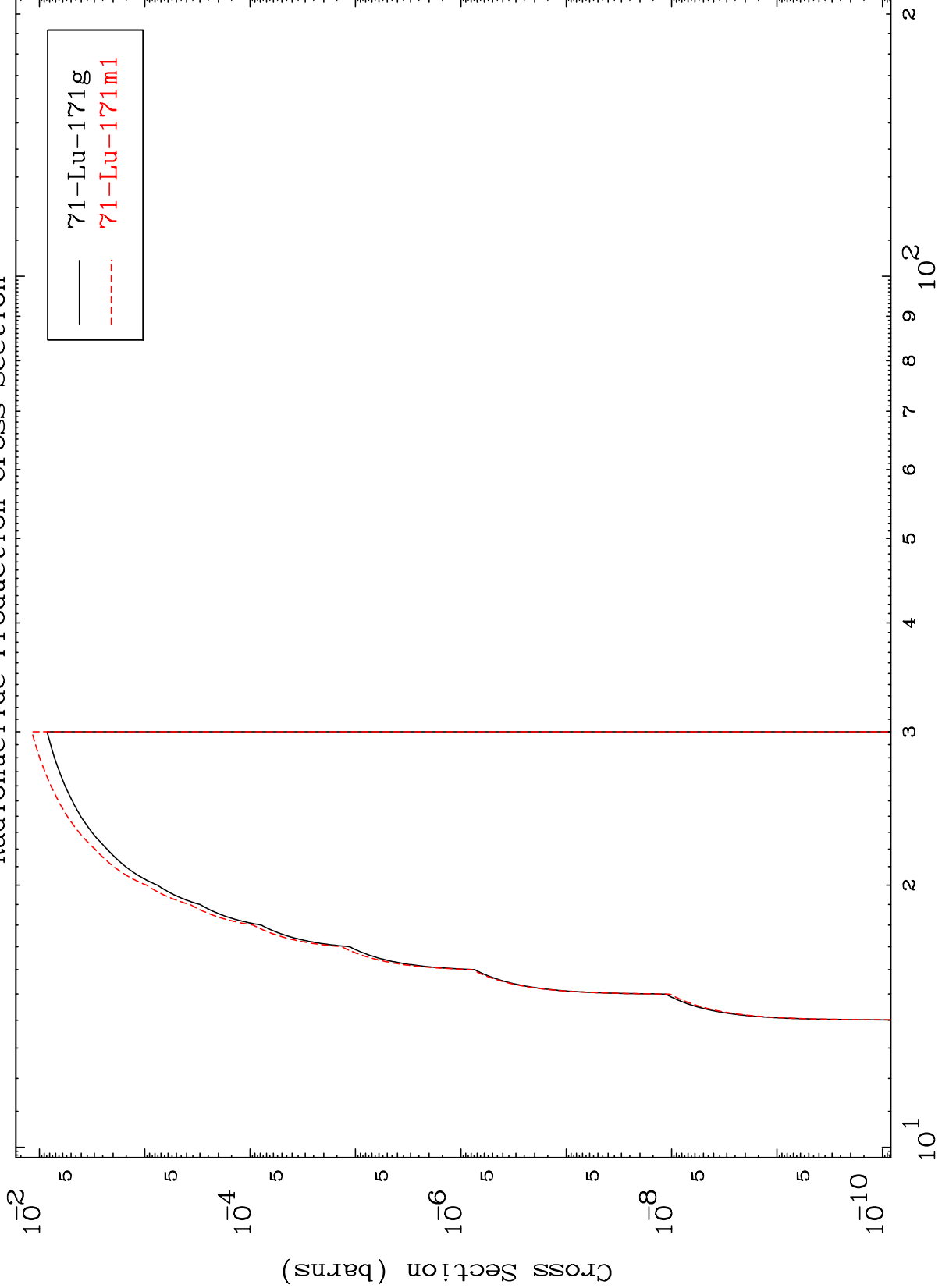
70-Yb-171

MAT 7034

(He-3,2n) p

70-Yb-171

Radionuclide Production Cross Section



Incident Energy (MeV)

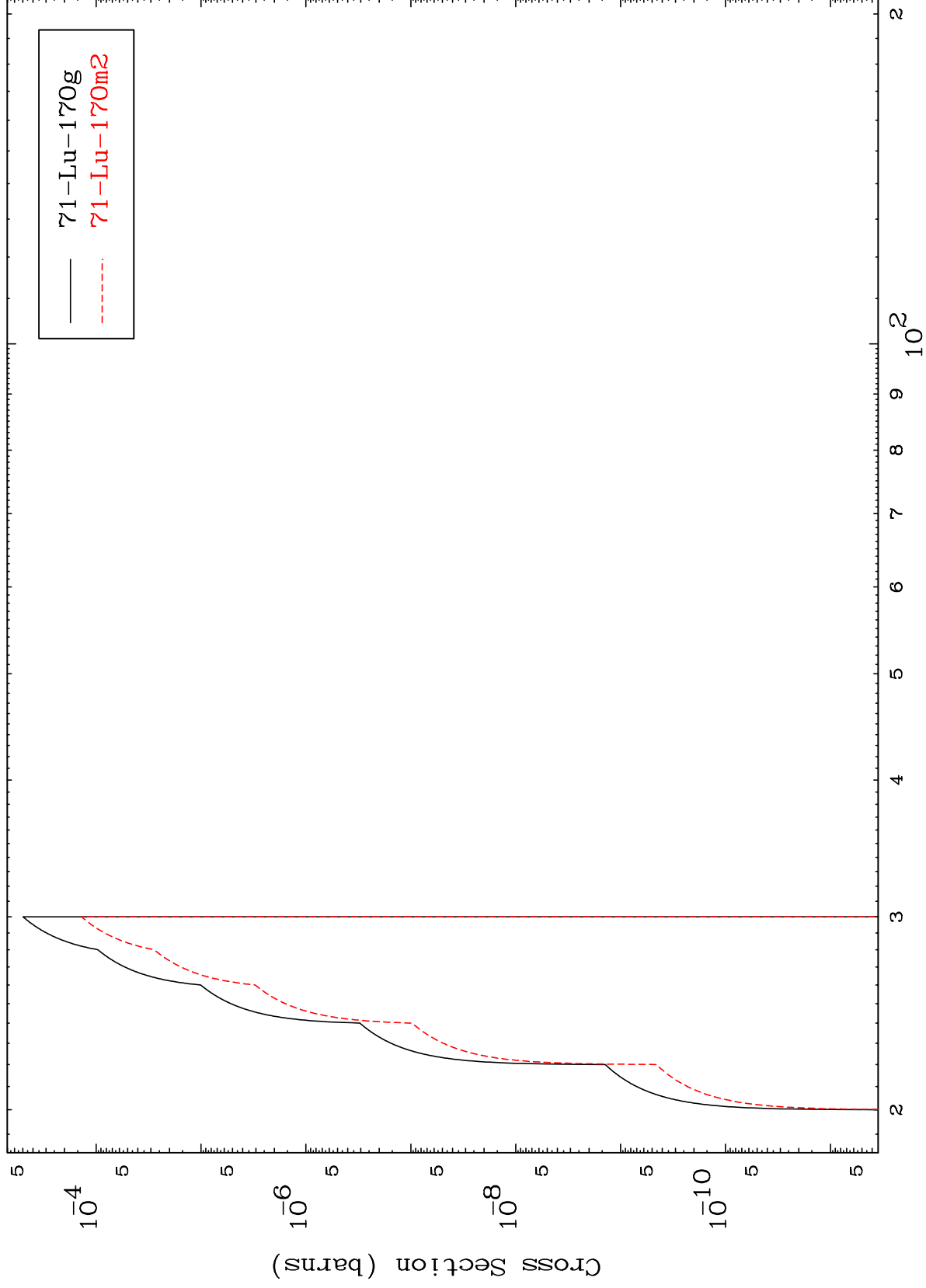
70-Yb-171

MAT 7034

(He-3,3n) p

70-Yb-171

Radionuclide Production Cross Section



19

Incident Energy (MeV)

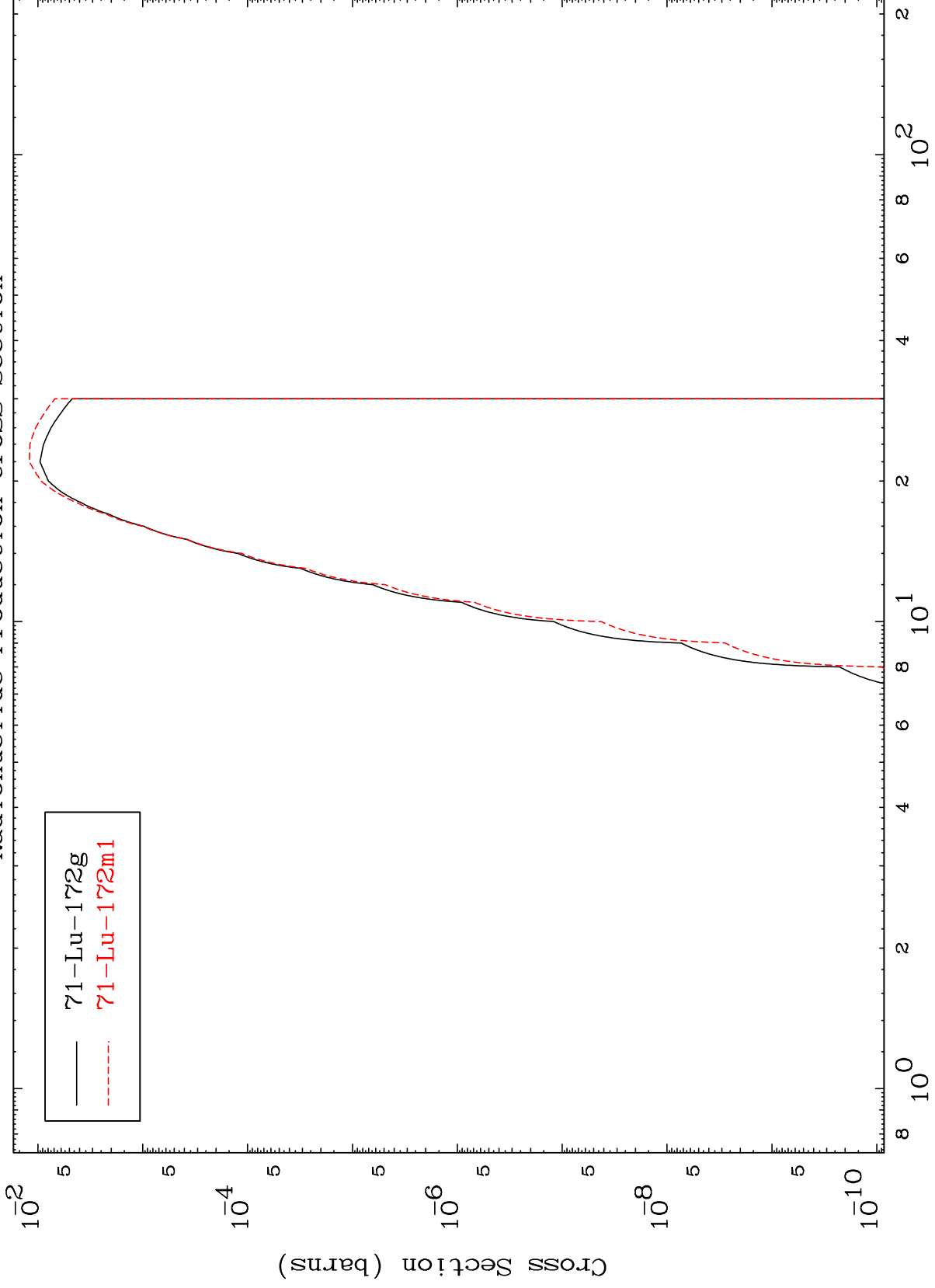
70-Yb-171

MAT 7034

(He-3, d)

70-Yb-171

Radionuclide Production Cross Section



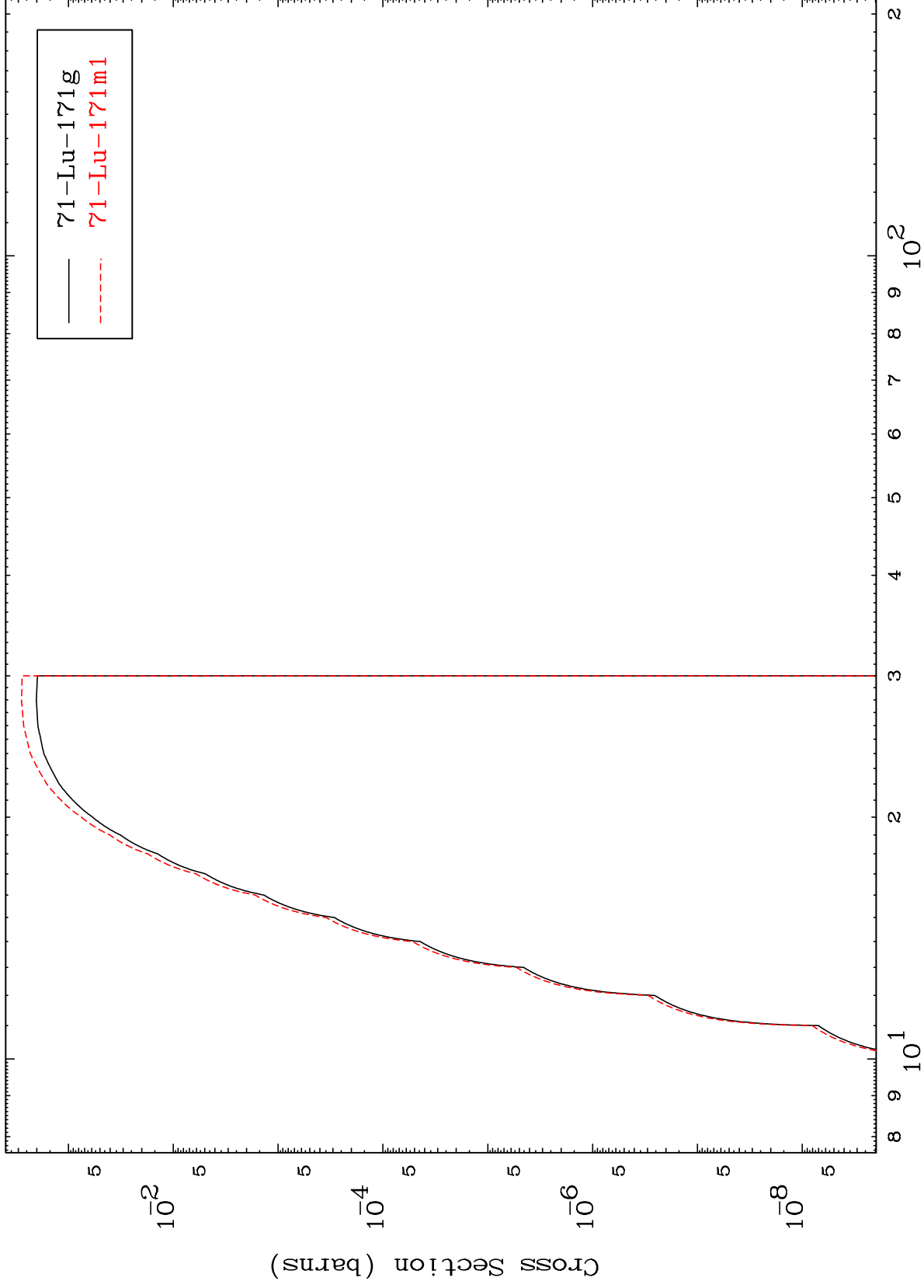
71-Lu-172g
71-Lu-172m1

MAT 7034

(He-3, t)

70-Yb-171

Radionuclide Production Cross Section



21

Incident Energy (MeV)

70-Yb-171