

Program EVALPLOT
(Version 2018-1)

by

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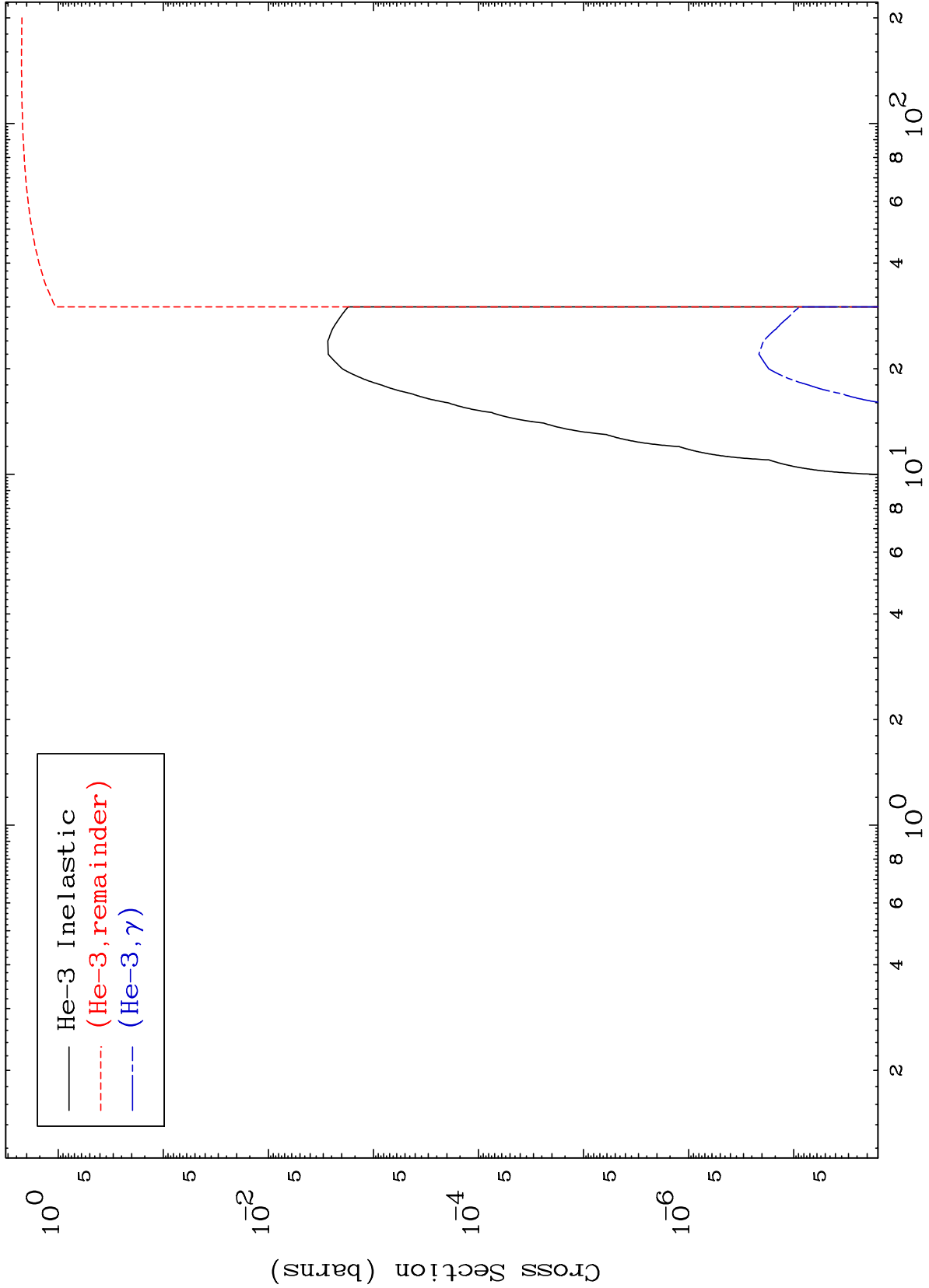
Press Mouse Button to Start

MAT 7110

He-3 Major

71-Lu-170

0 Kelvin Cross Sections



He-3 Inelastic
(He-3, remainder)
(He-3, γ)

Incident Energy (MeV)

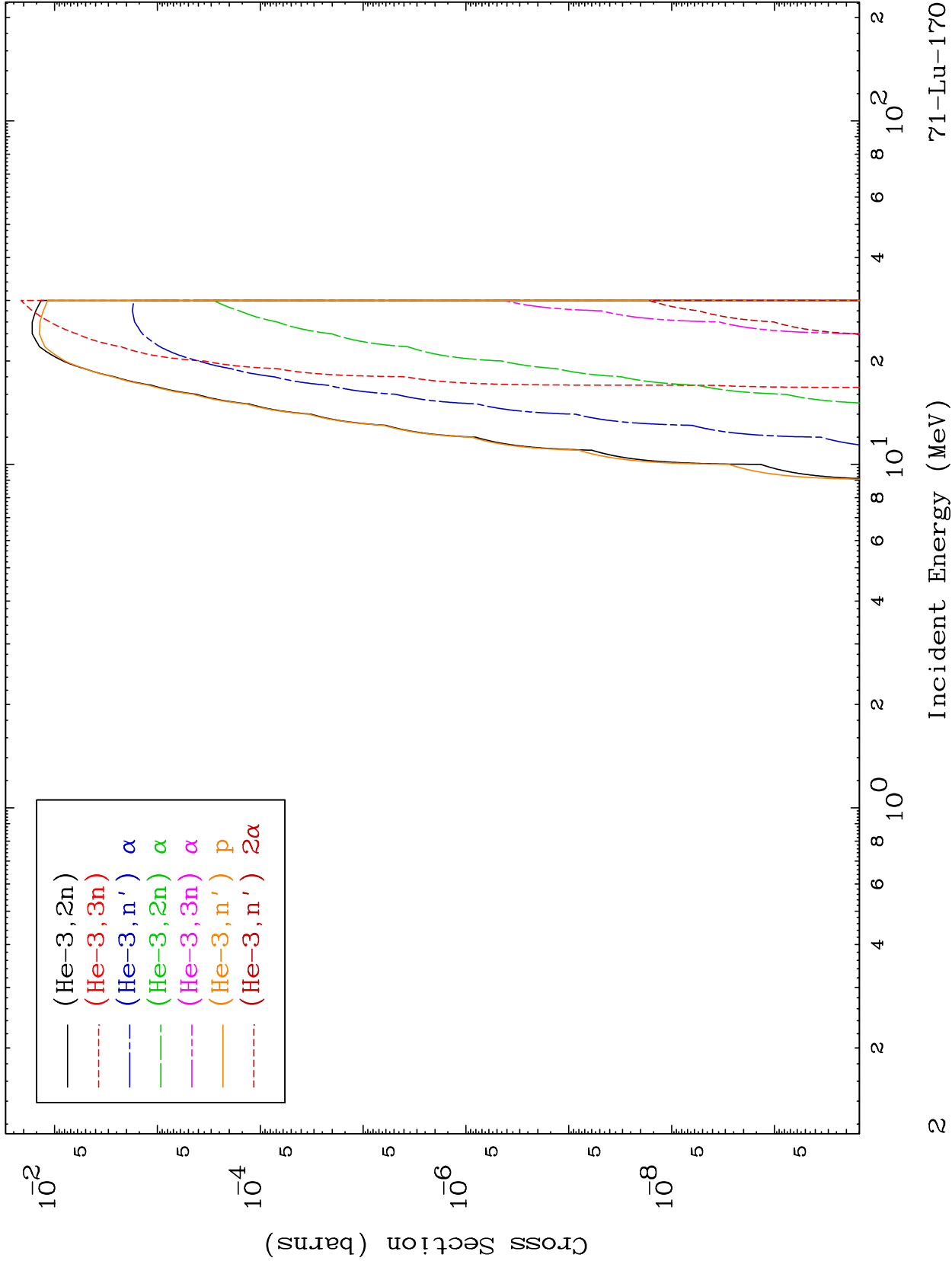
71-Lu-170

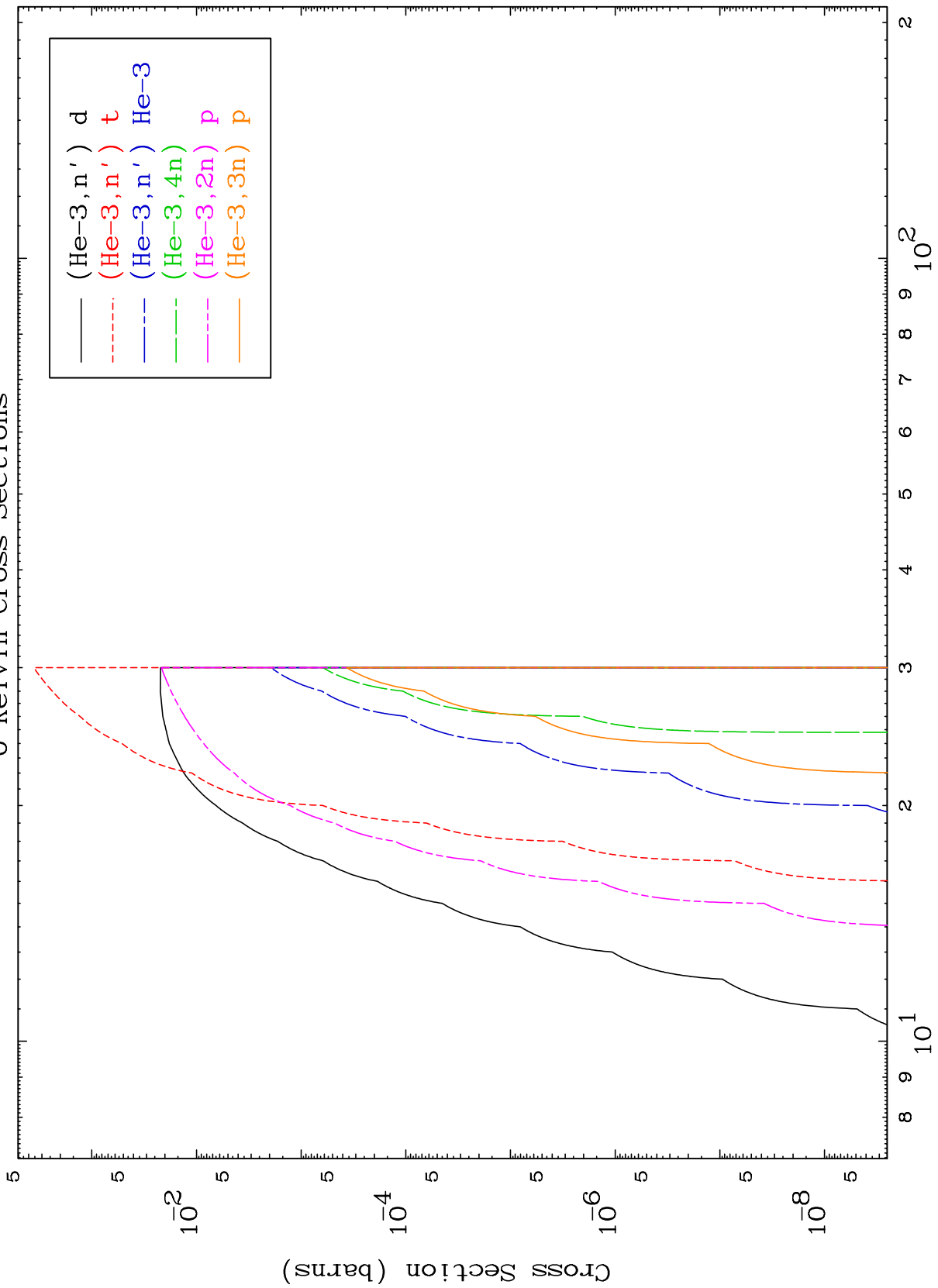
1

MAT 7110

He-3 Neutron Production
0 Kelvin Cross Sections

71-Lu-170

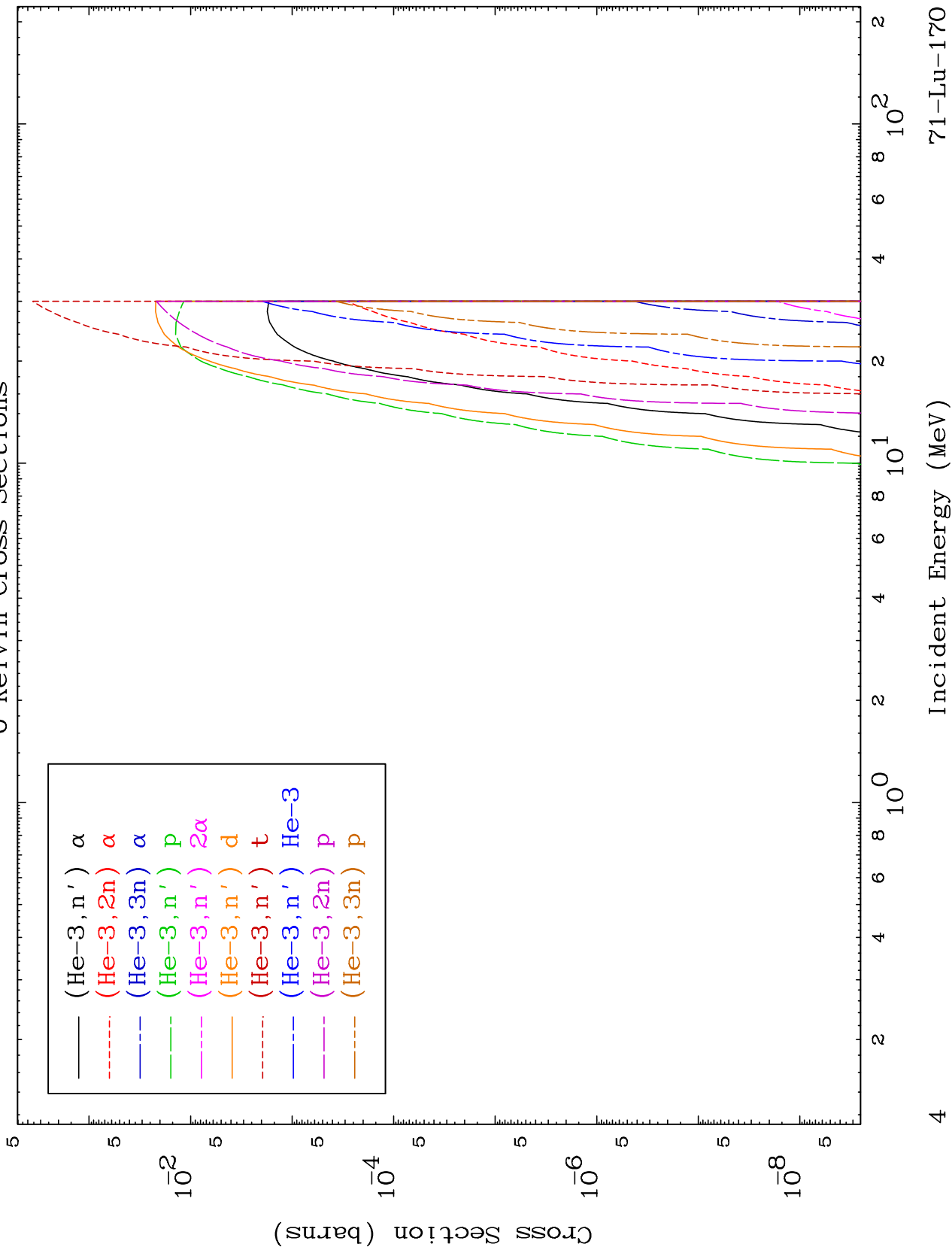




MAT 7110

He-3 Charged Particle
0 Kelvin Cross Sections

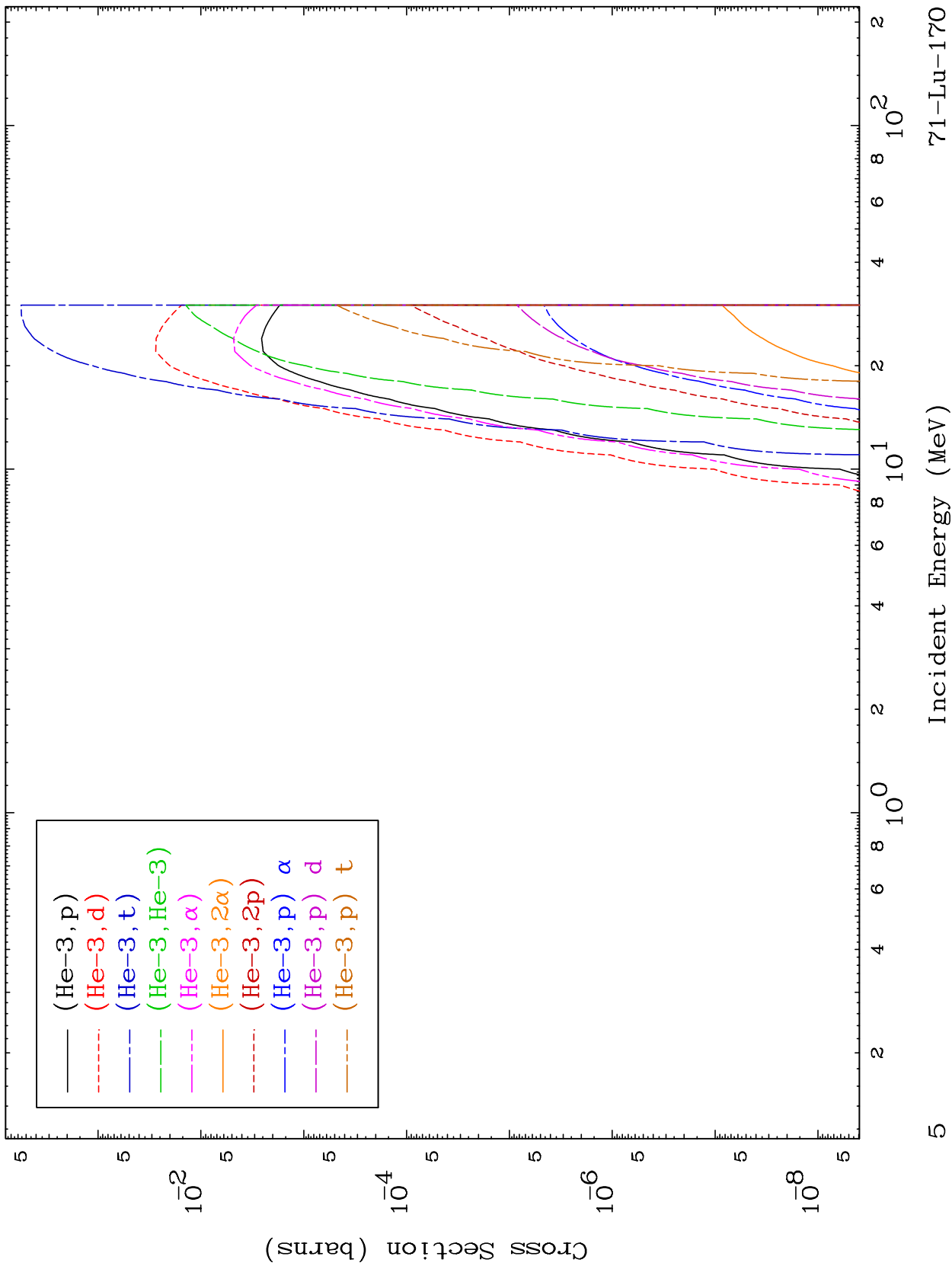
71-Lu-170



MAT 7110

He-3 Charged Particle
0 Kelvin Cross Sections

71-Lu-170

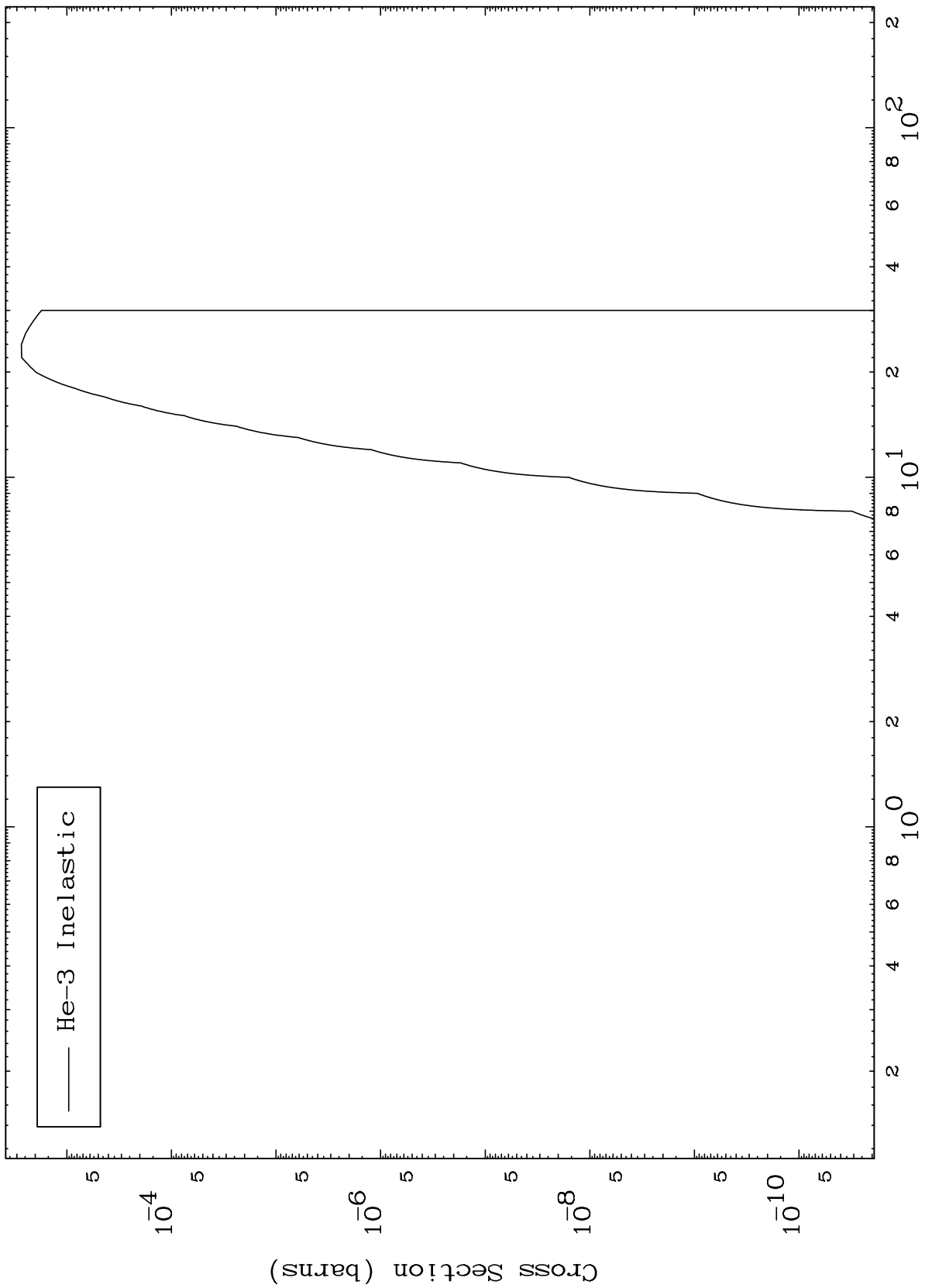


MAT 7110

(He-3, n') Level

71-Lu-170

0 Kelvin Cross Sections

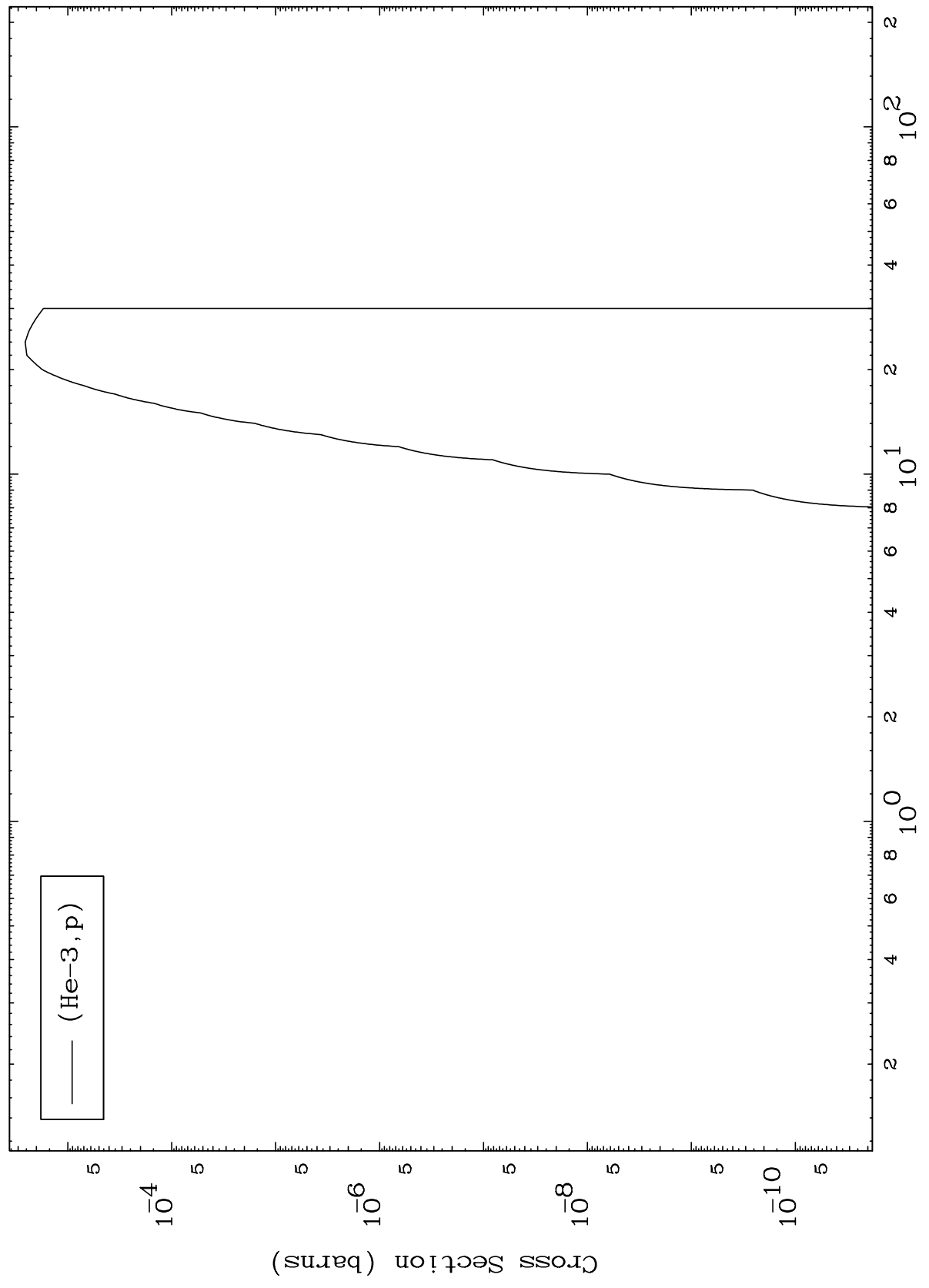


MAT 7110

(He-3,p) Levels

71-Lu-170

0 Kelvin Cross Sections

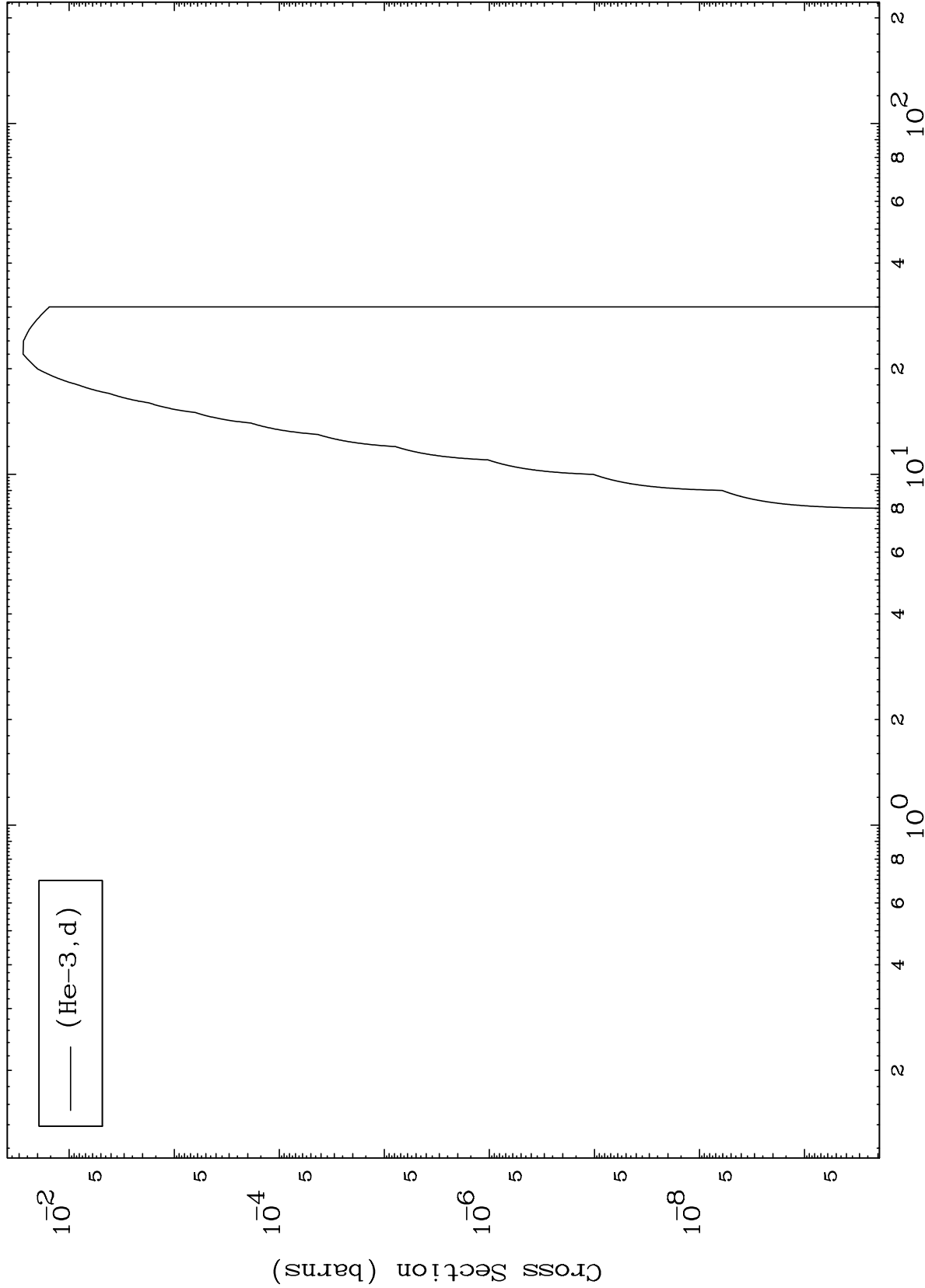


MAT 7110

(He-3,d) Levels

71-Lu-170

0 Kelvin Cross Sections

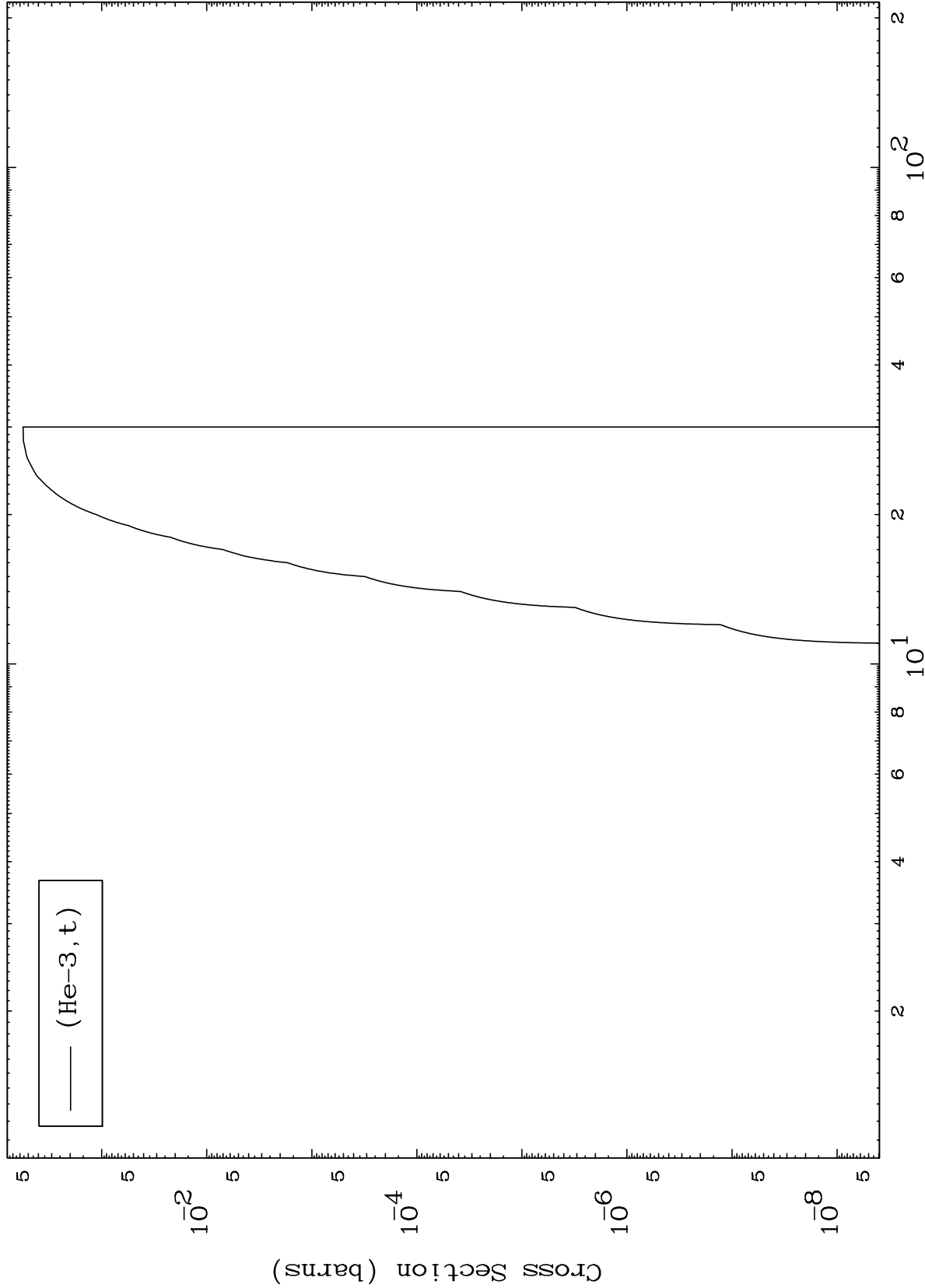


MAT 7110

(He-3, t) Levels

71-Lu-170

0 Kelvin Cross Sections

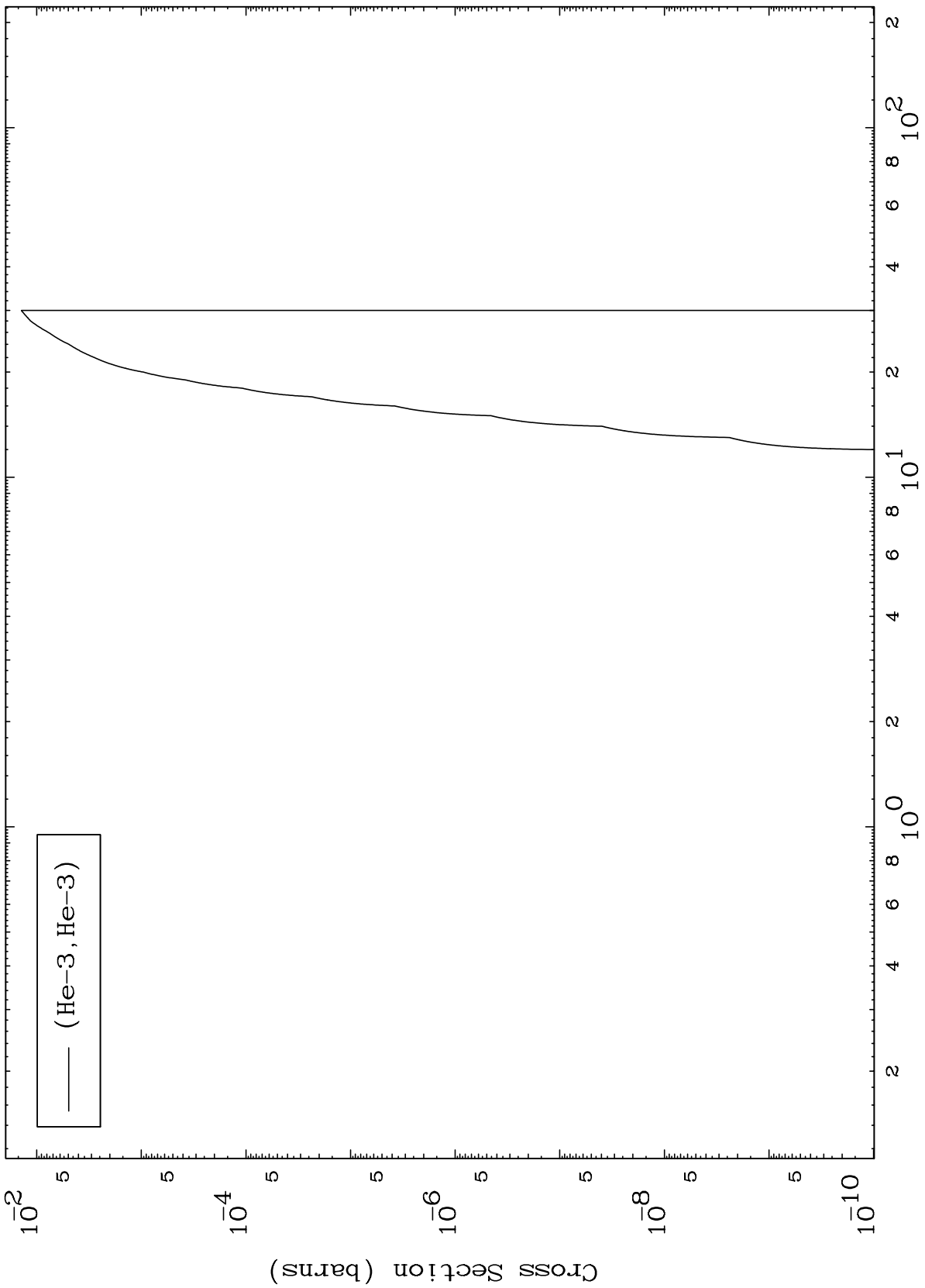


MAT 7110

(He-3, He3) Levels

71-Lu-170

0 Kelvin Cross Sections



10

Incident Energy (MeV)

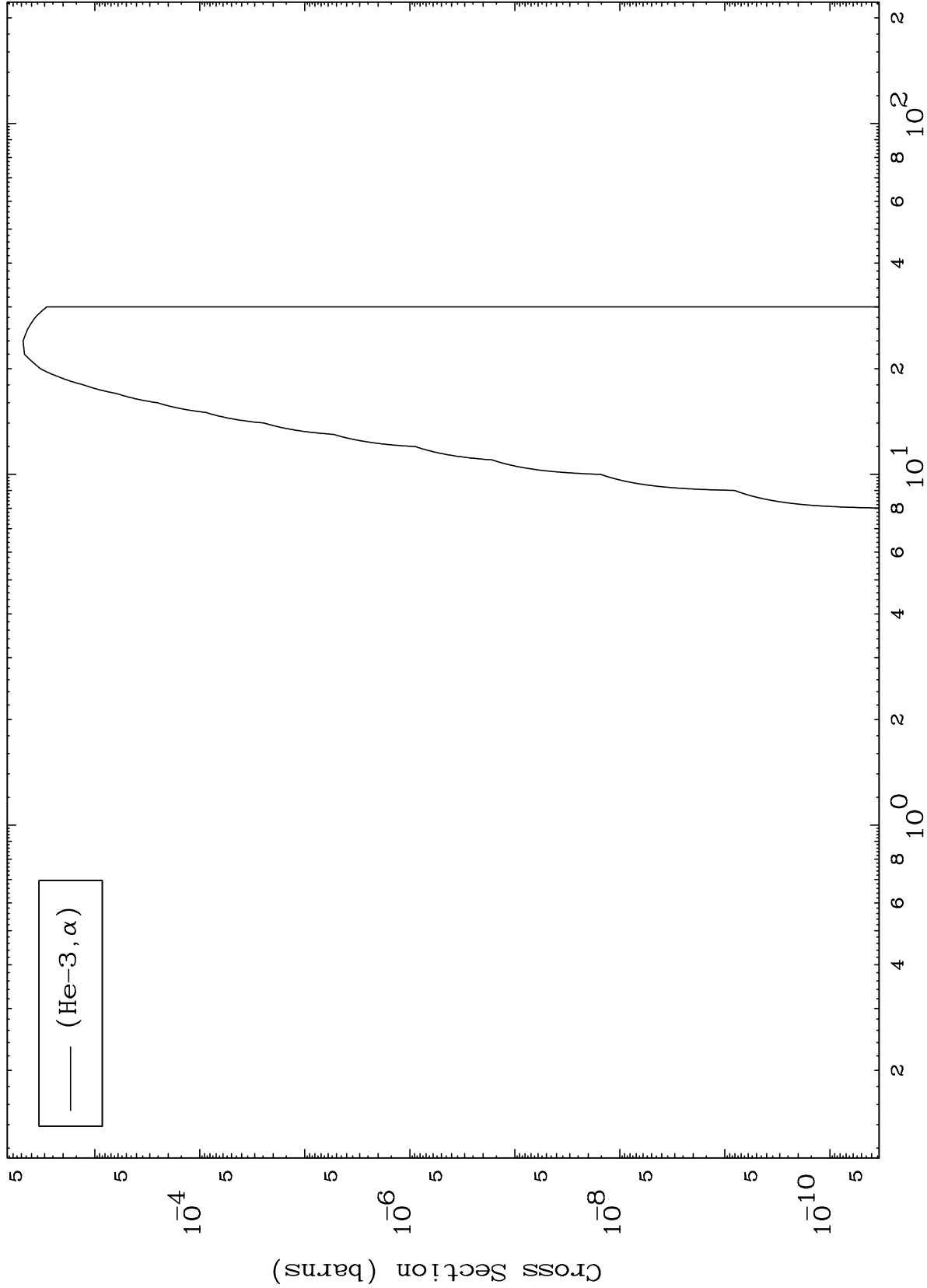
71-Lu-170

MAT 7110

(He-3, α) Levels

71-Lu-170

0 Kelvin Cross Sections

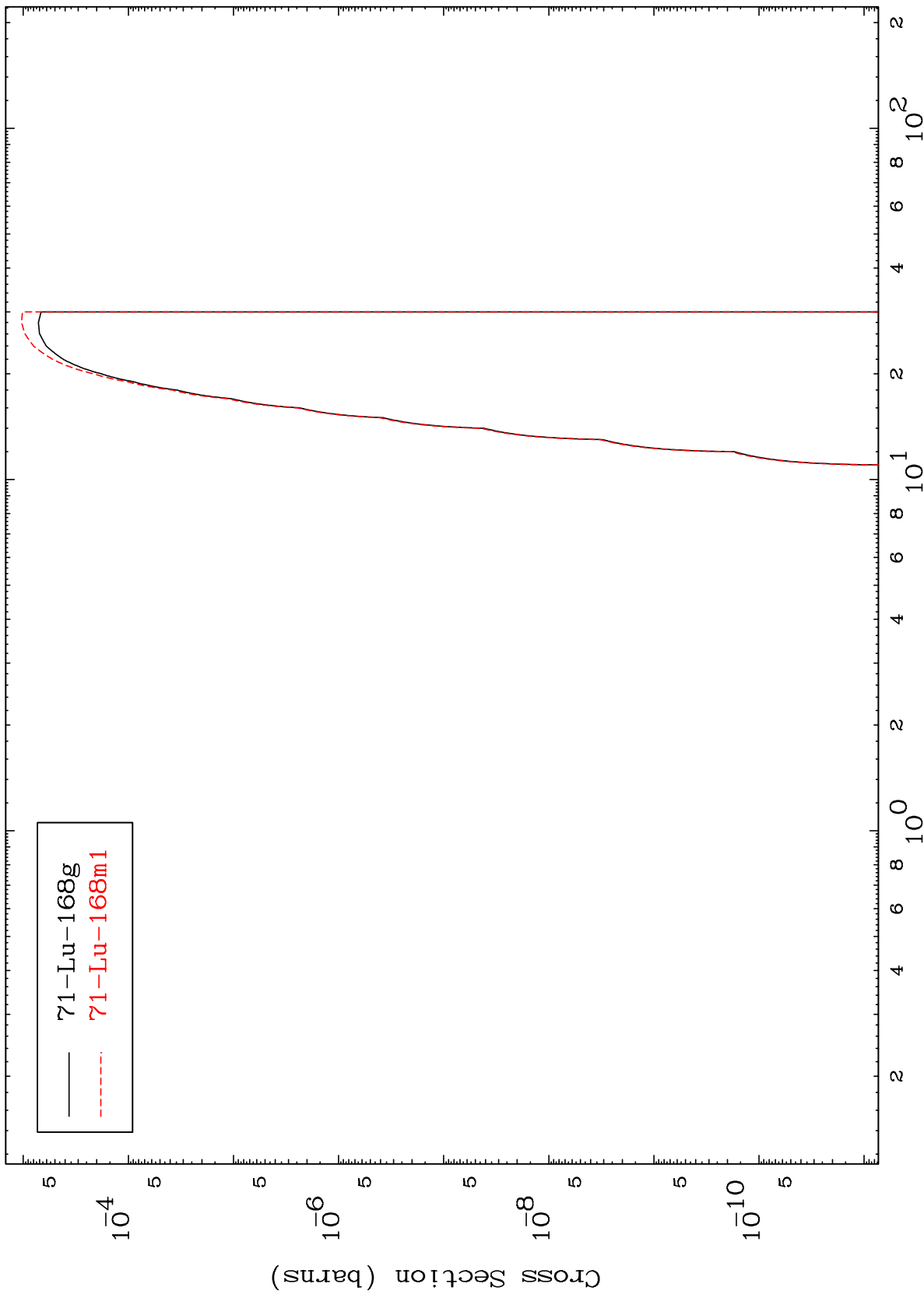


MAT 7110

(He-3, n') α

71-Lu-170

Radionuclide Production Cross Section



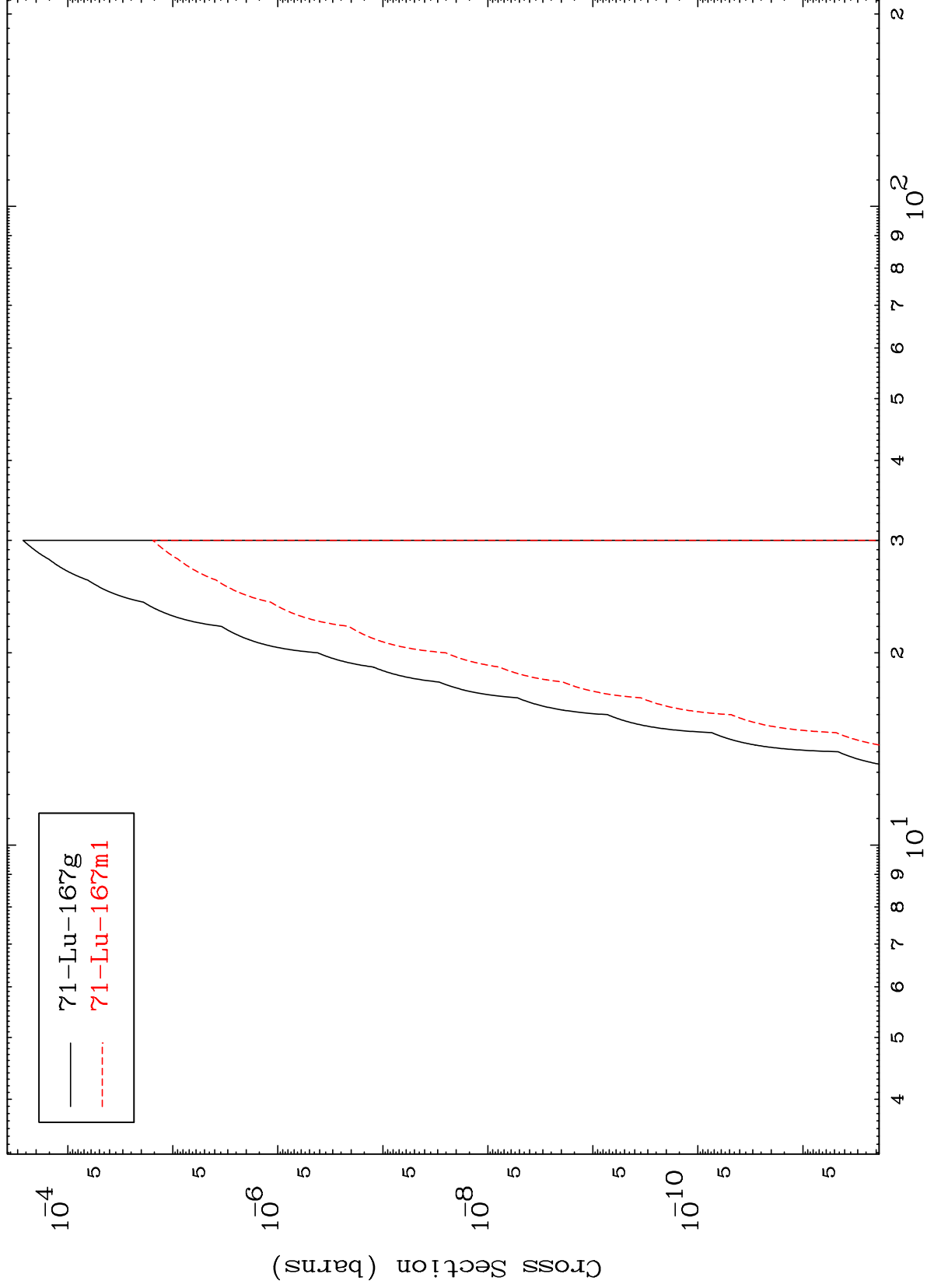
71-Lu-168g
71-Lu-168m1

MAT 7110

(He-3,2n) α

71-Lu-170

Radionuclide Production Cross Section



13

Incident Energy (MeV)

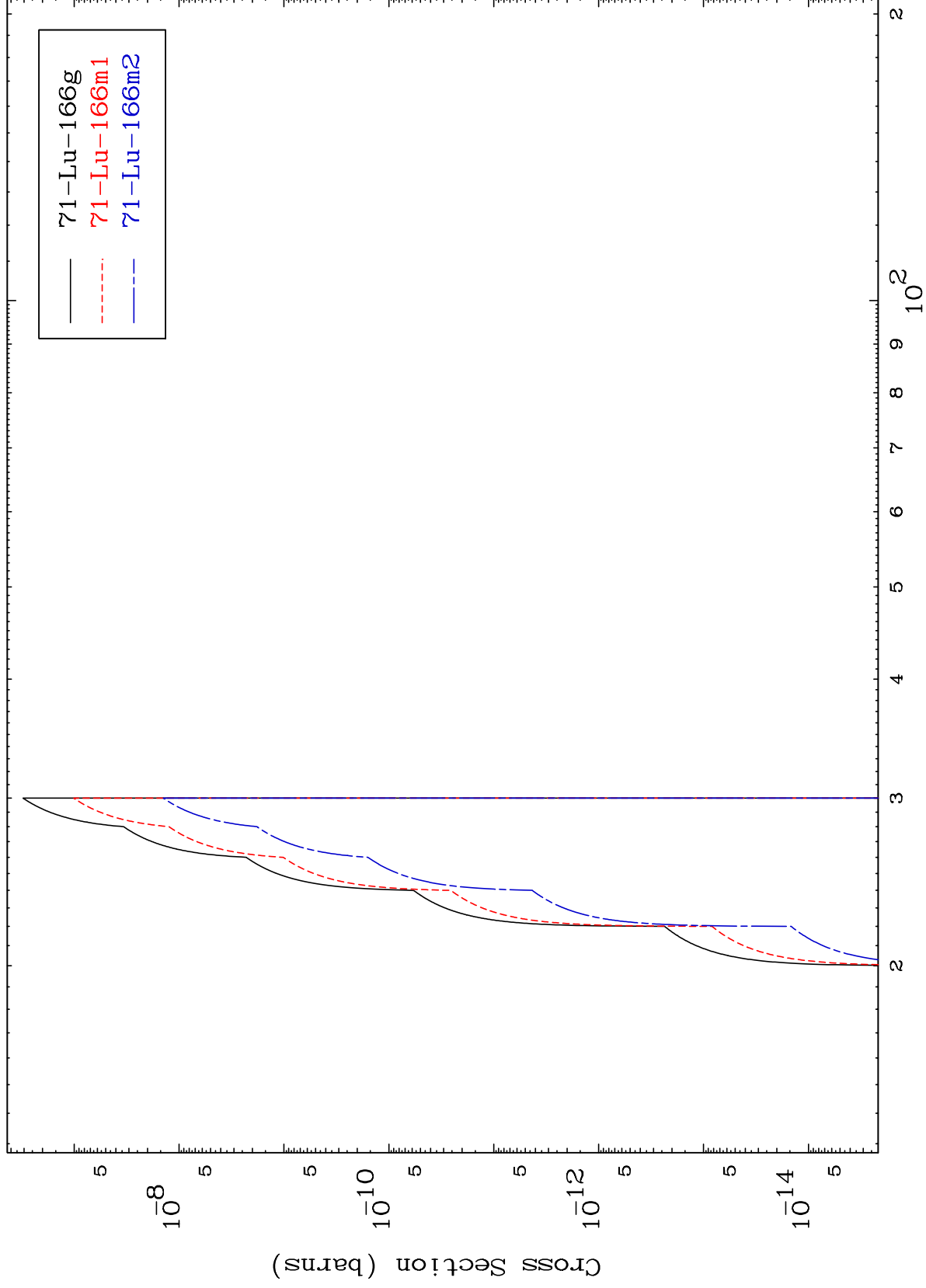
71-Lu-170

MAT 7110

(He-3,3n) α

71-Lu-170

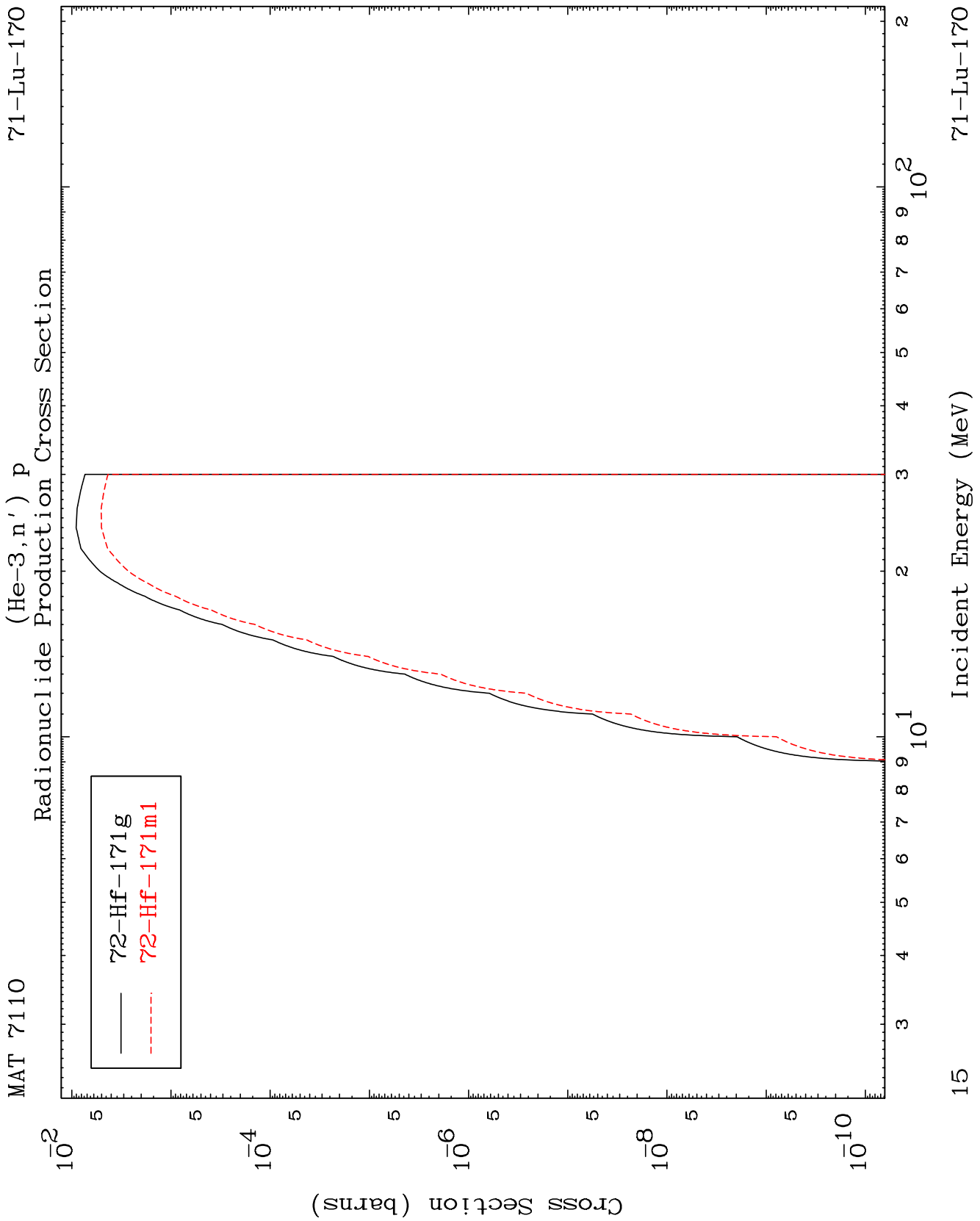
Radionuclide Production Cross Section



14

Incident Energy (MeV)

71-Lu-170

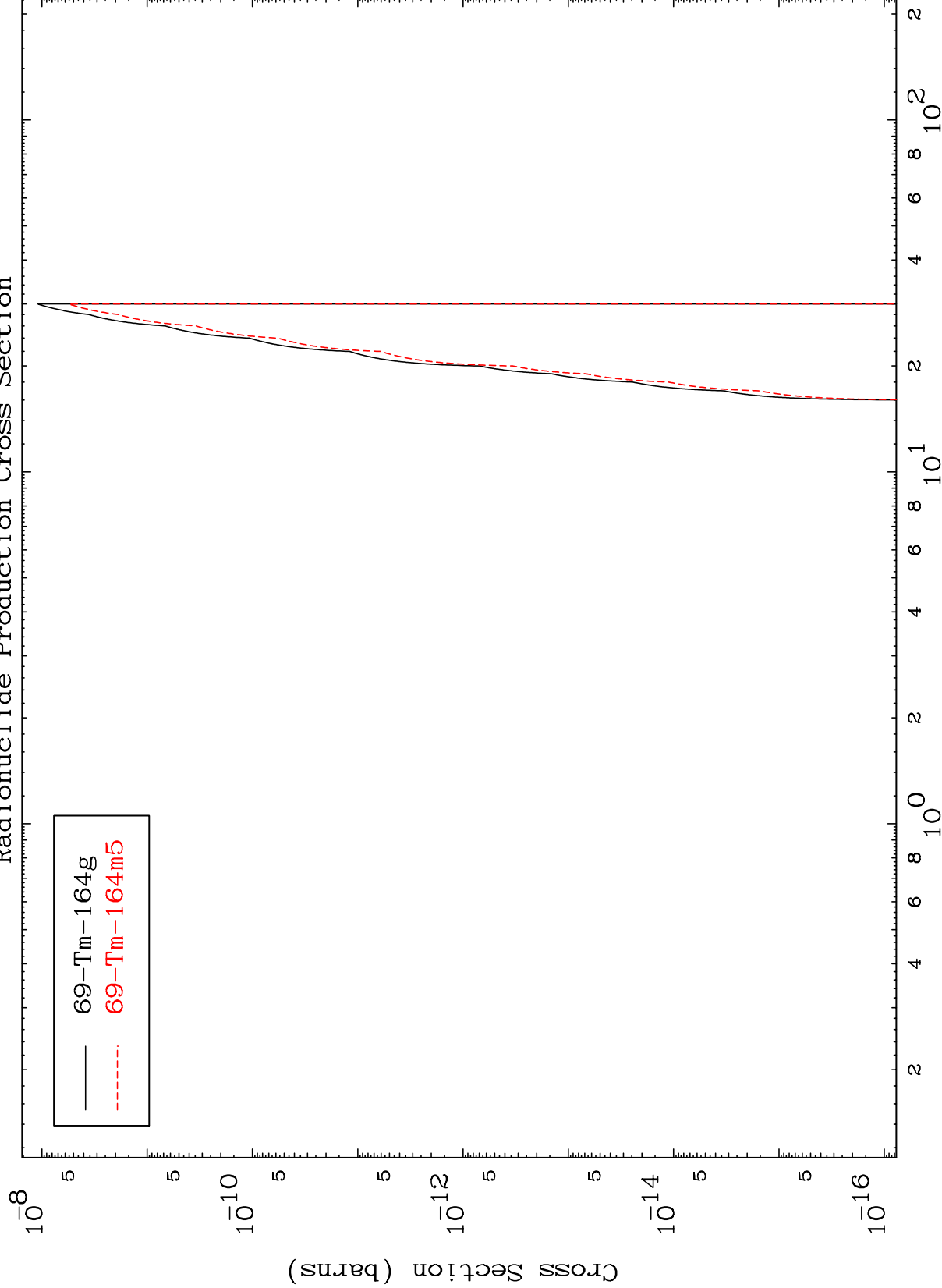


MAT 7110

(He-3, n') 2 α

71-Lu-170

Radionuclide Production Cross Section



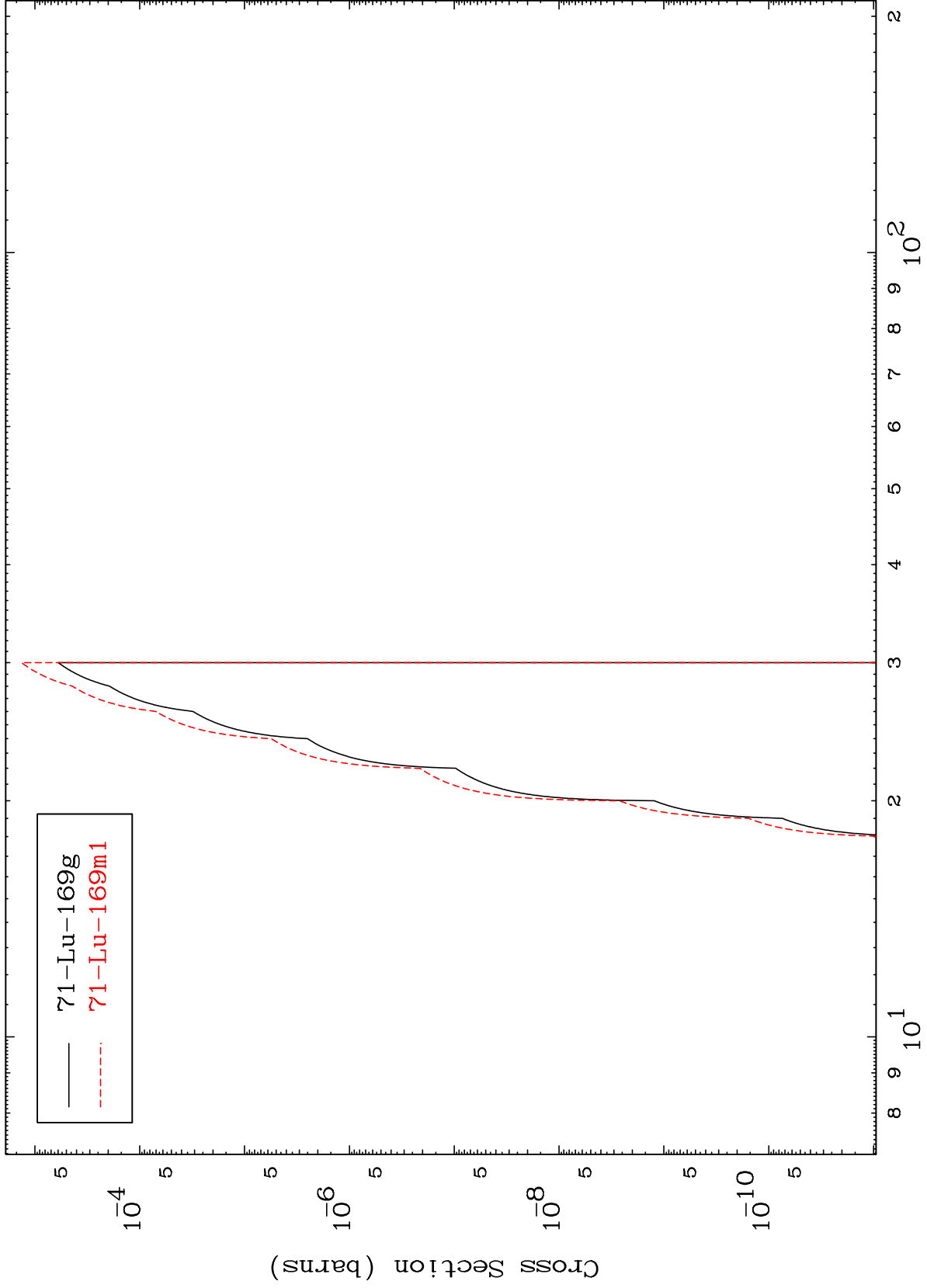
69-Tm-164g
69-Tm-164m5

MAT 7110

(He-3, n') He-3

71-Lu-170

Radionuclide Production Cross Section



17

Incident Energy (MeV)

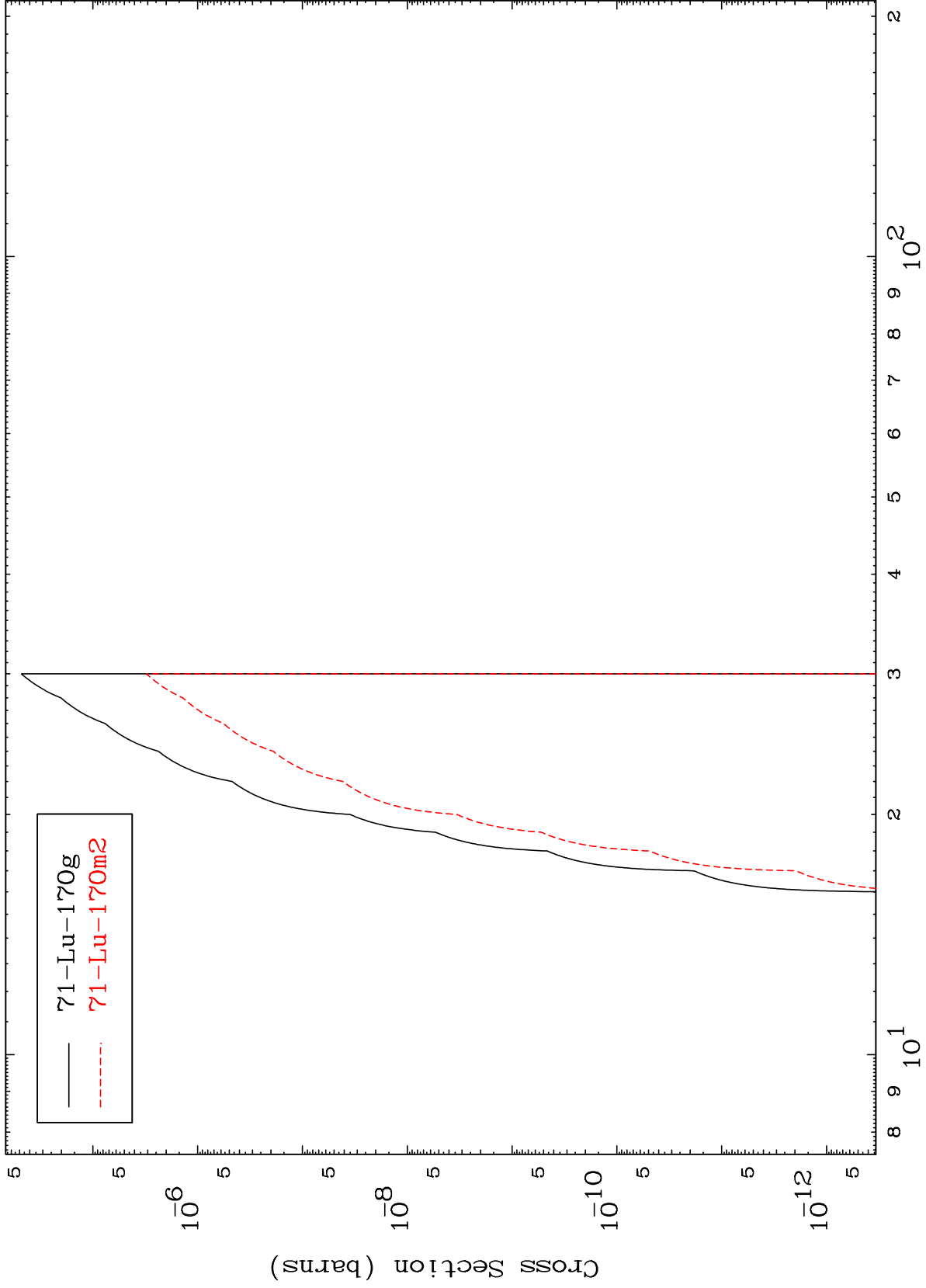
71-Lu-170

MAT 7110

(He-3,2n) p

71-Lu-170

Radionuclide Production Cross Section



18

Incident Energy (MeV)

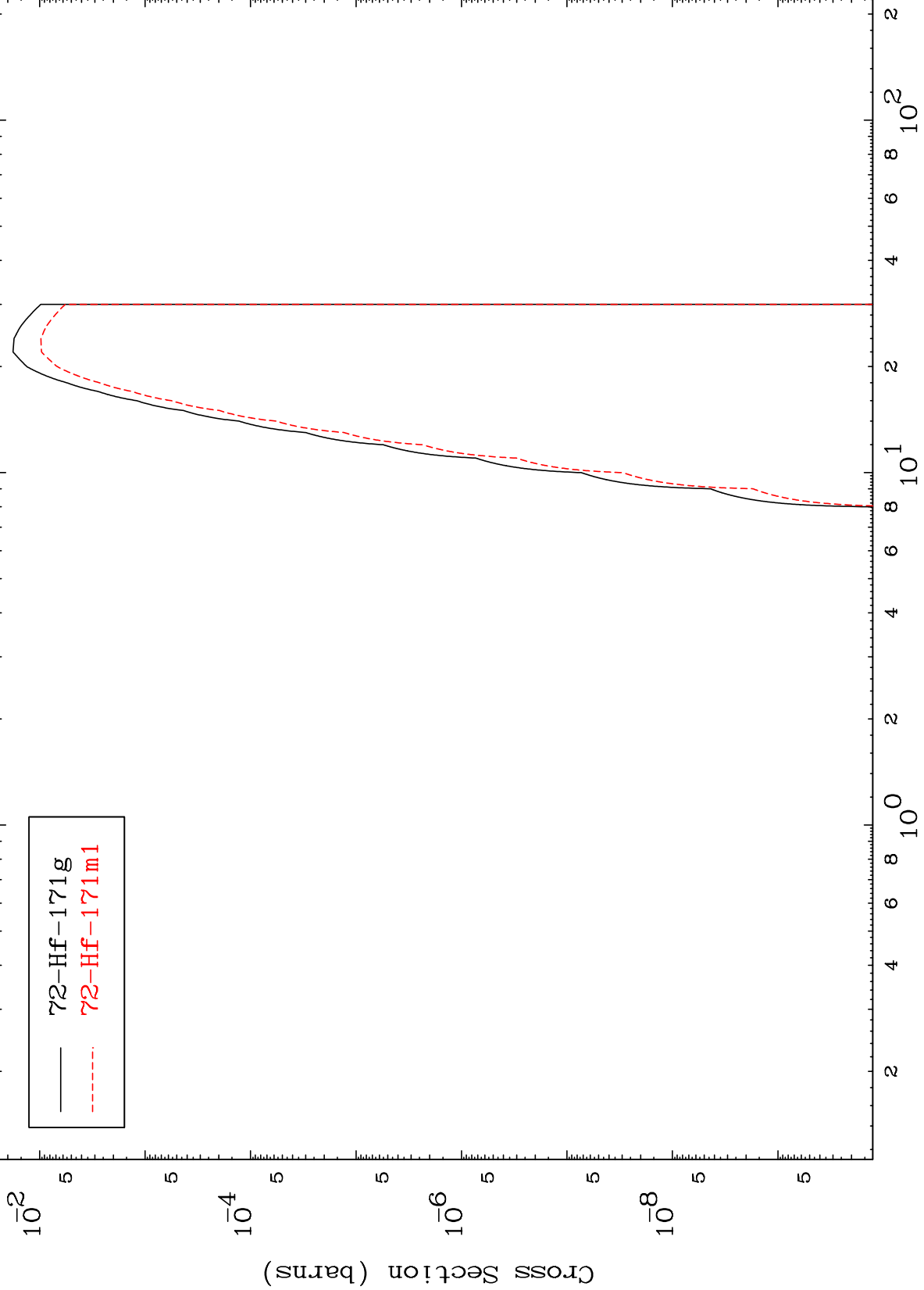
71-Lu-170

MAT 7110

(He-3, d)

71-Lu-170

Radionuclide Production Cross Section

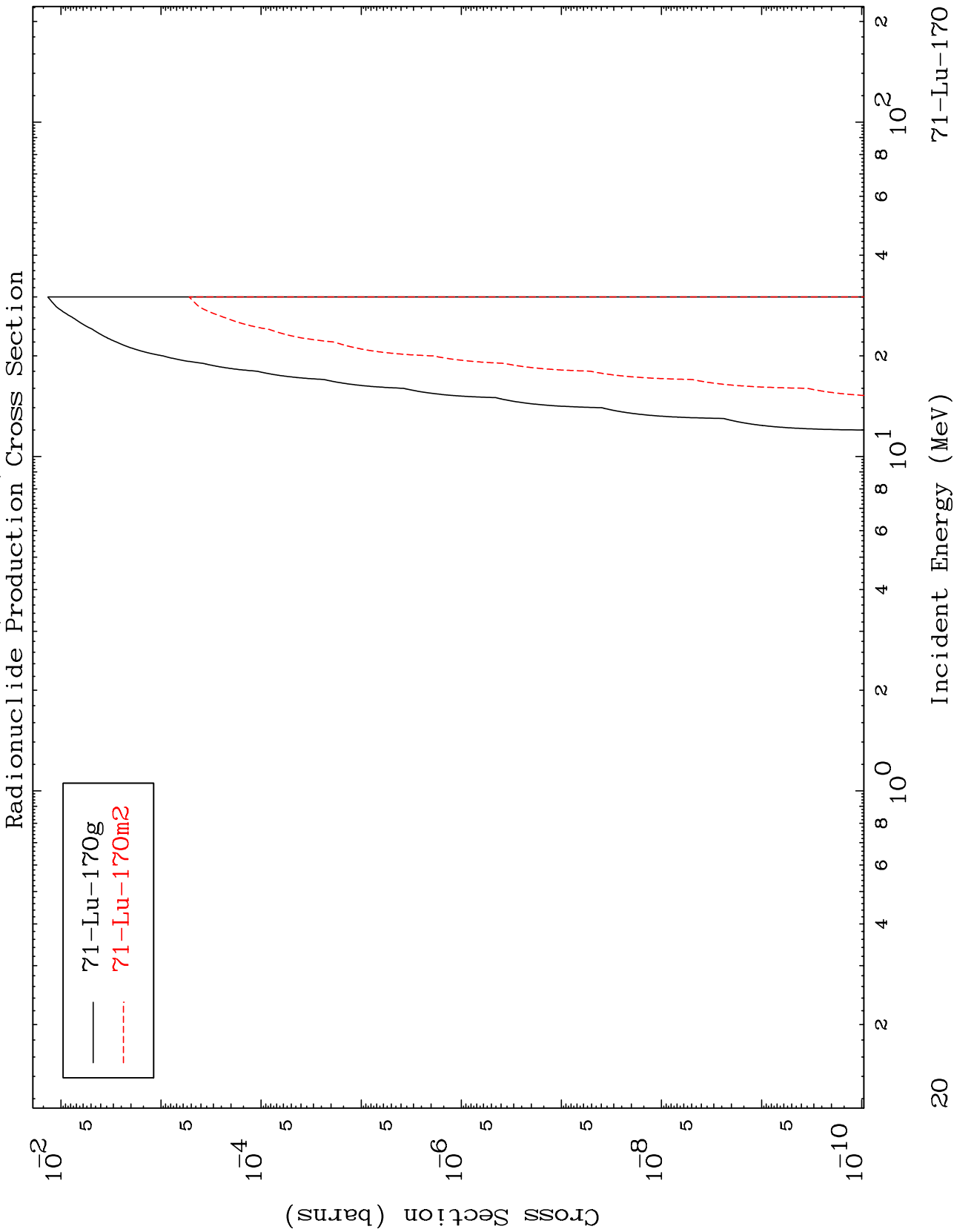


72-Hf-171g
72-Hf-171m1

MAT 7110

(He-3, He-3)

71-Lu-170

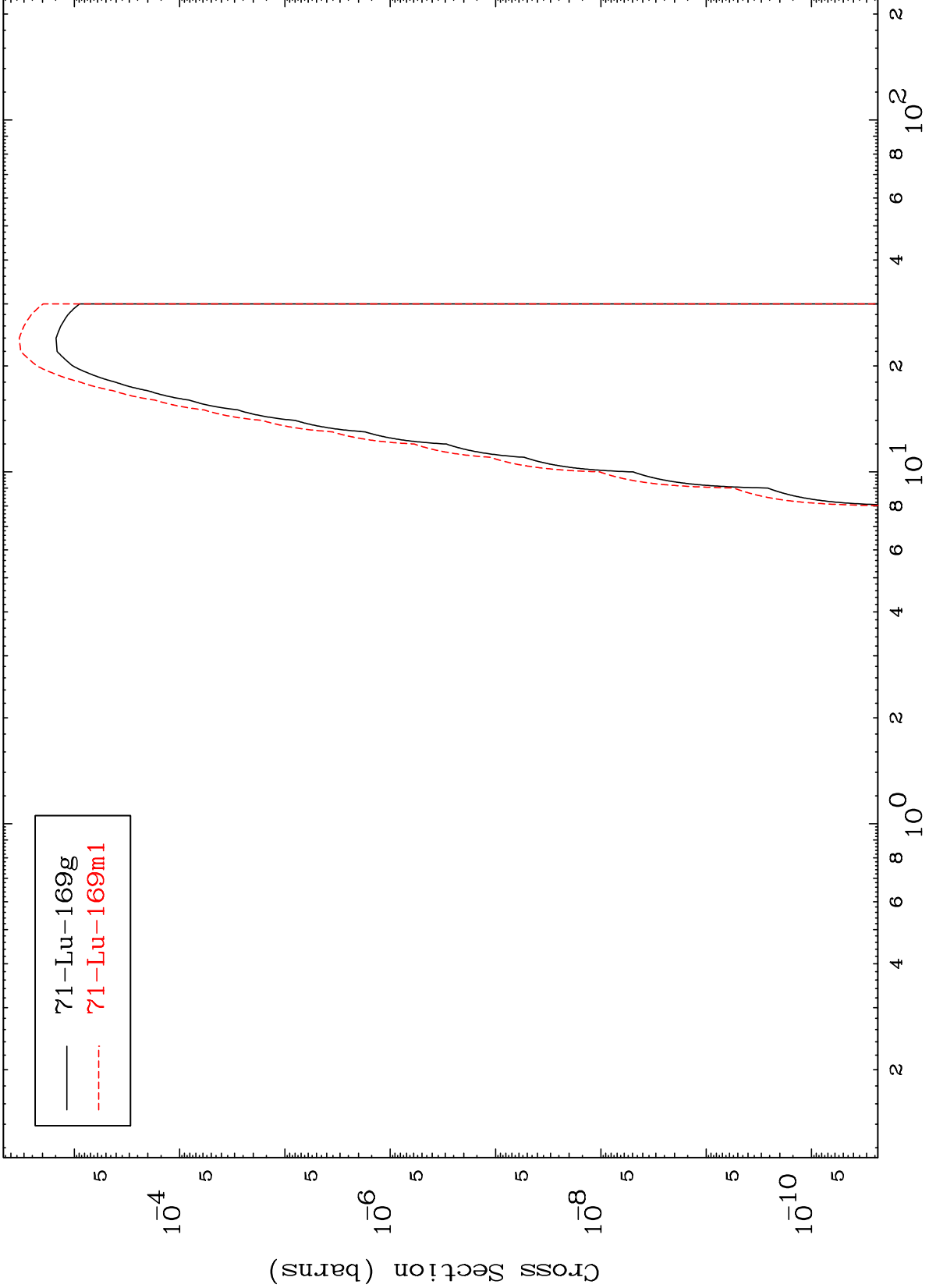


MAT 7110

(He-3, α)

⁷¹Lu-170

Radionuclide Production Cross Section

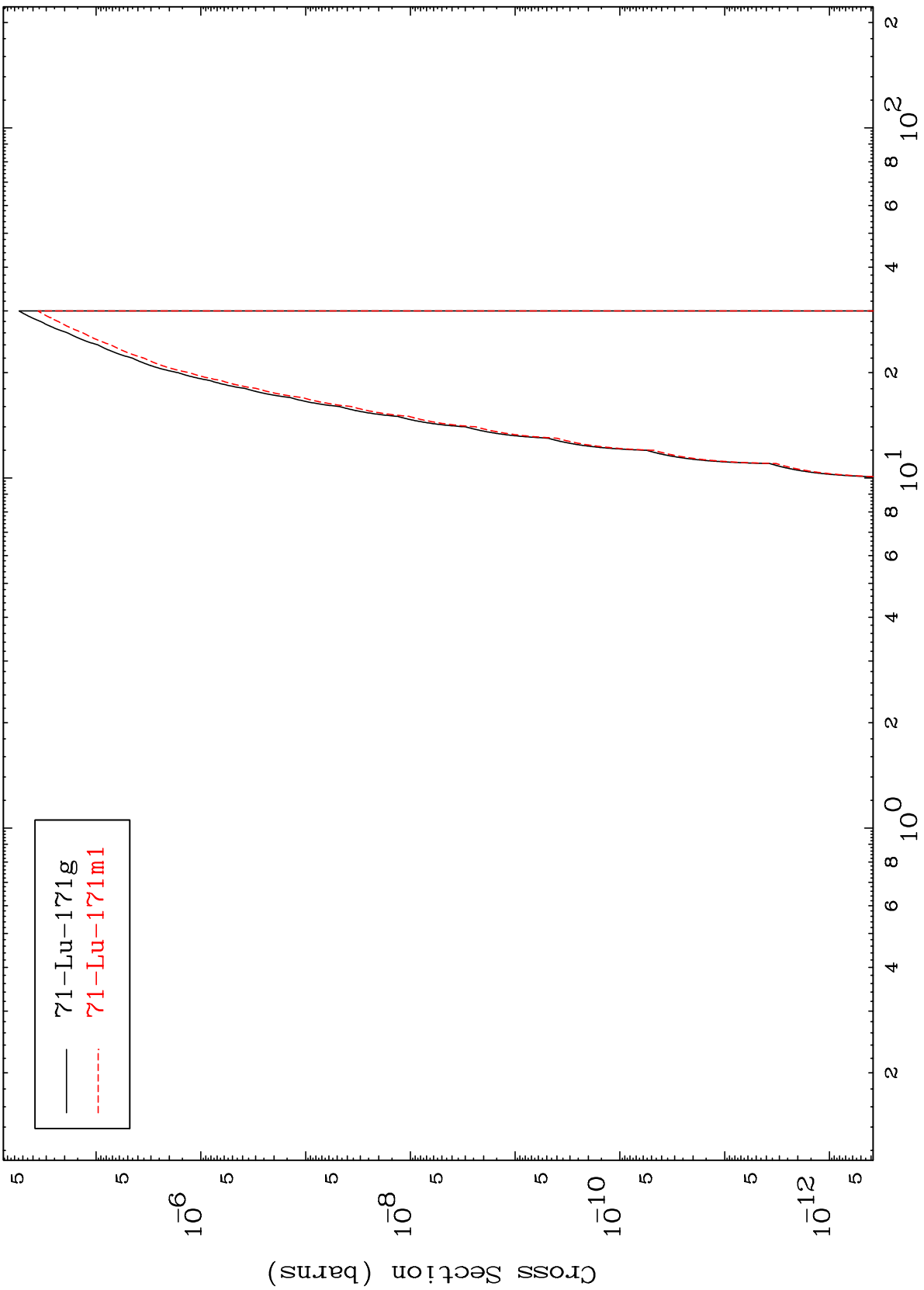


MAT 7110

(He-3,2p)

71-Lu-170

Radionuclide Production Cross Section



71-Lu-171g
71-Lu-171m1

Incident Energy (MeV)

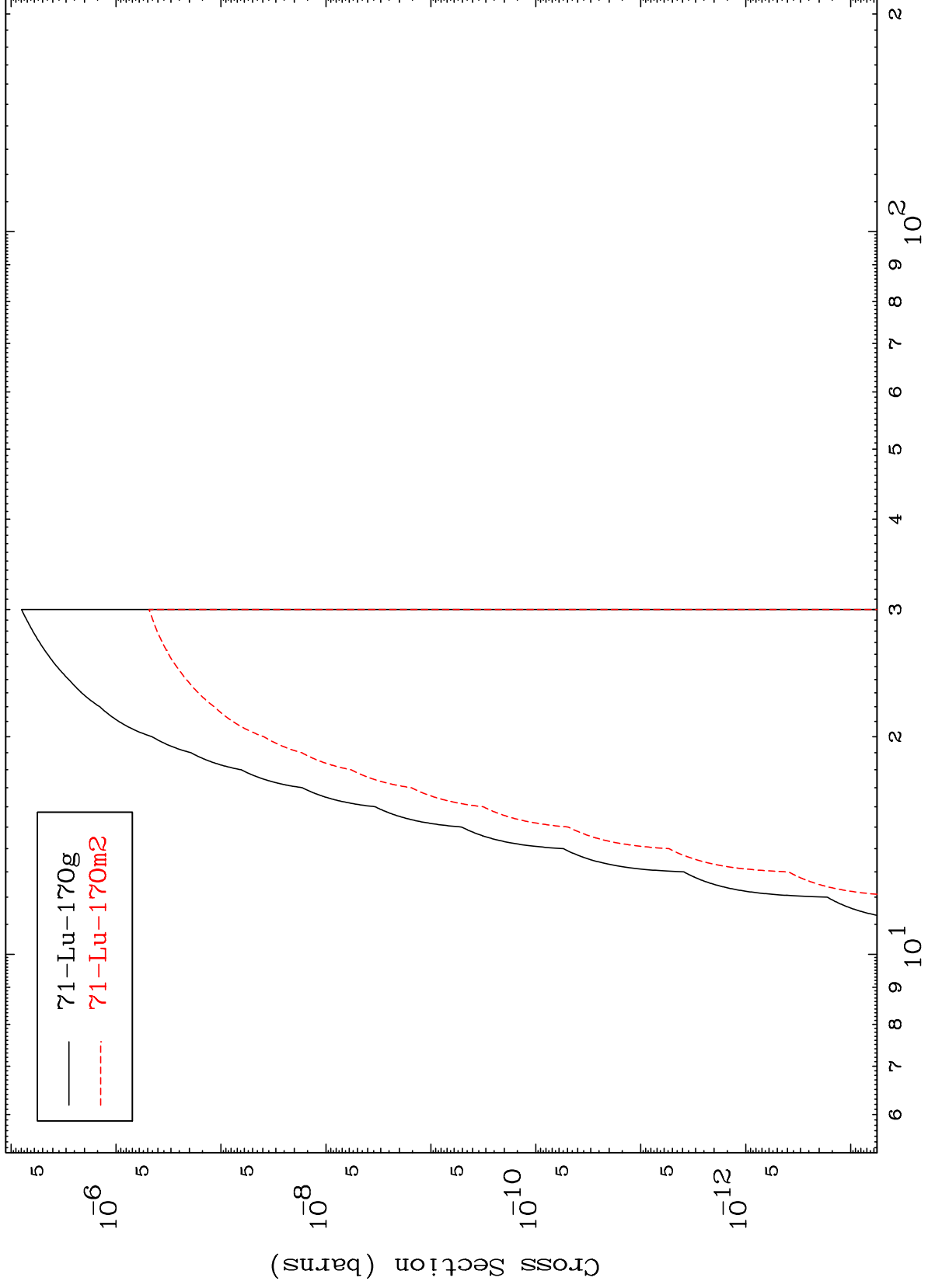
71-Lu-170

MAT 7110

(He-3,p) d

71-Lu-170

Radionuclide Production Cross Section



23

Incident Energy (MeV)

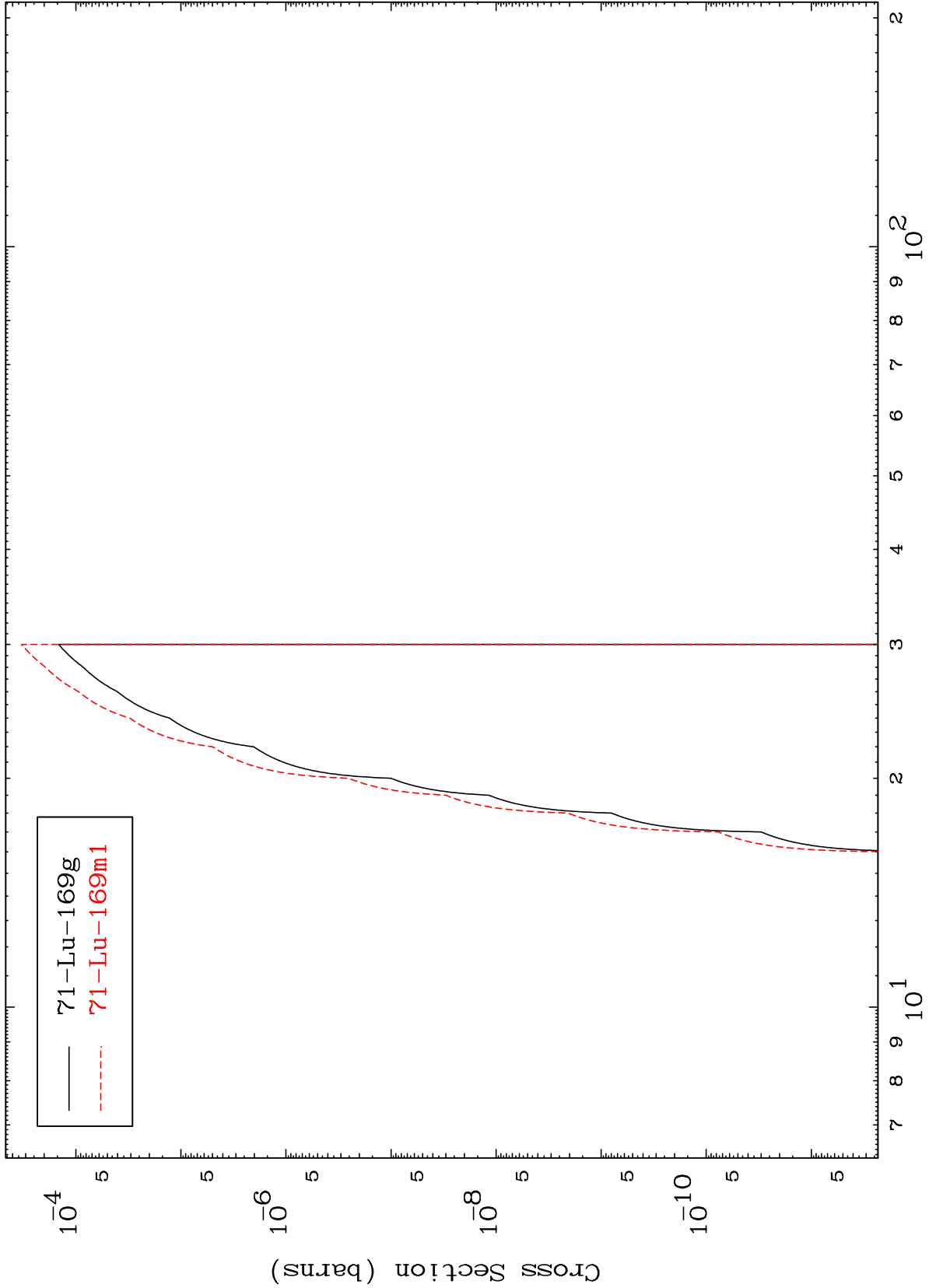
71-Lu-170

MAT 7110

(He-3,p) t

71-Lu-170

Radionuclide Production Cross Section



24

Incident Energy (MeV)

71-Lu-170