

Program EVALPLOT
(Version 2018-1)

by

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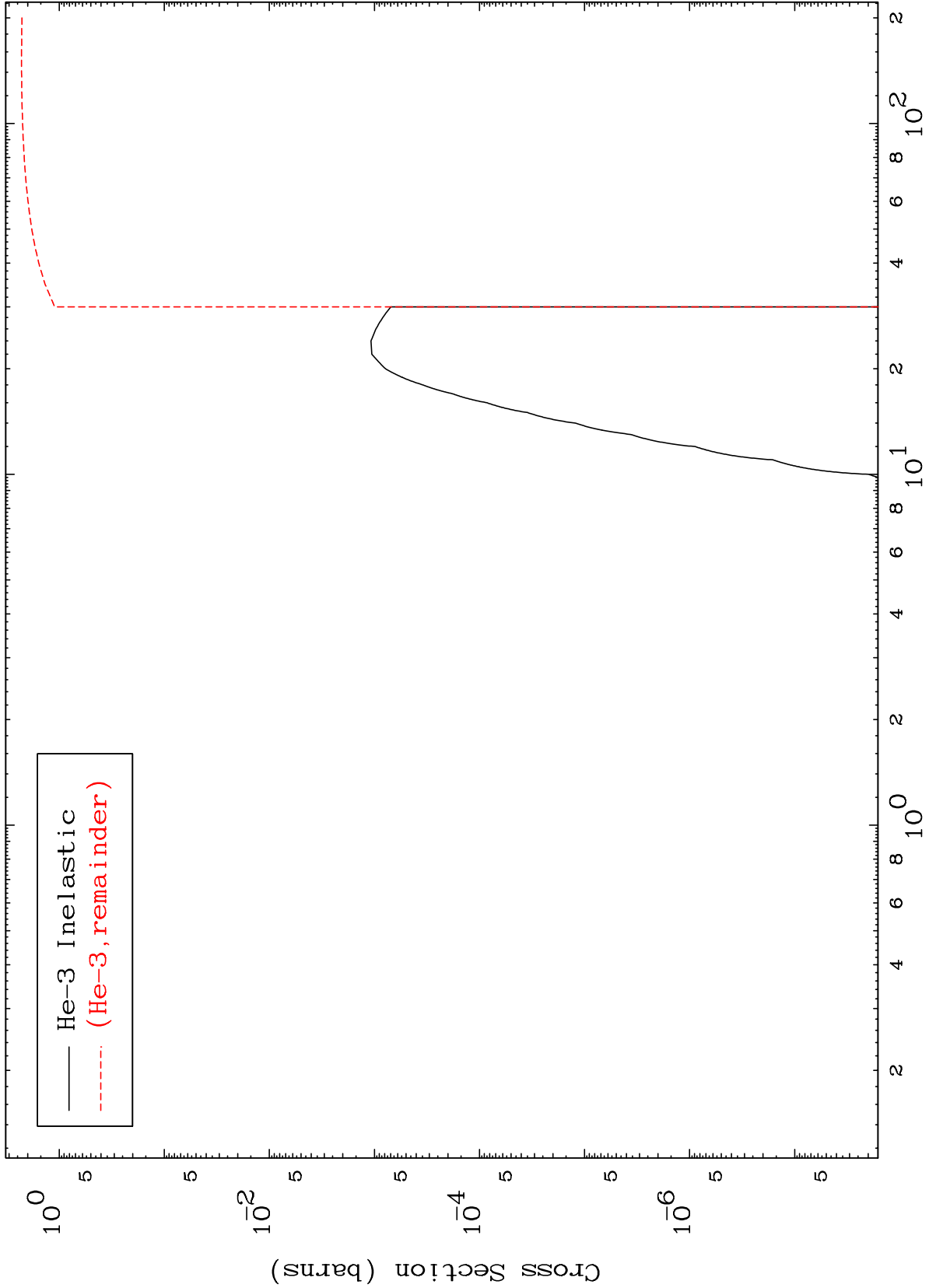
Press Mouse Button to Start

MAT 7128

He-3 Major

71-Lu-176

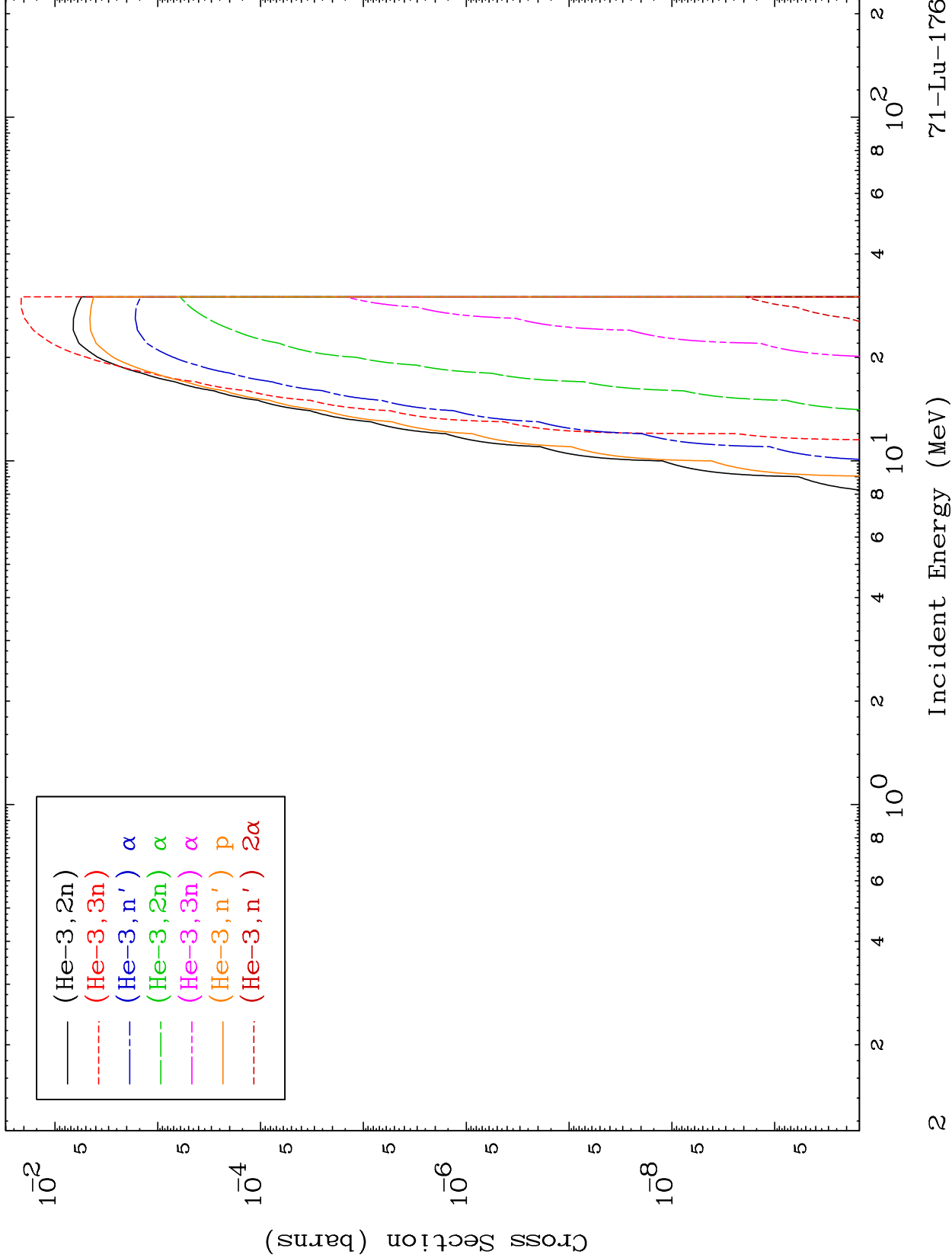
0 Kelvin Cross Sections

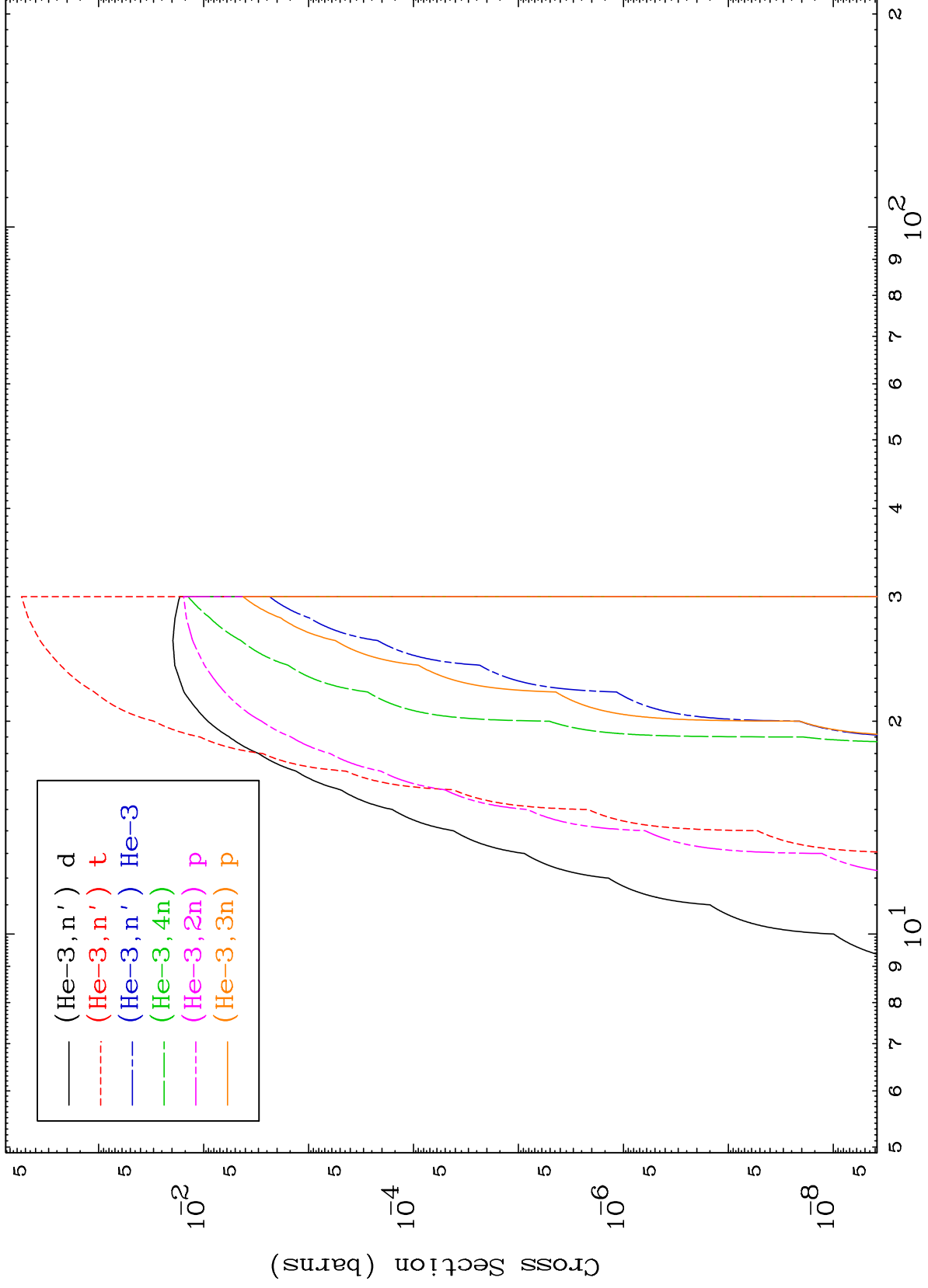


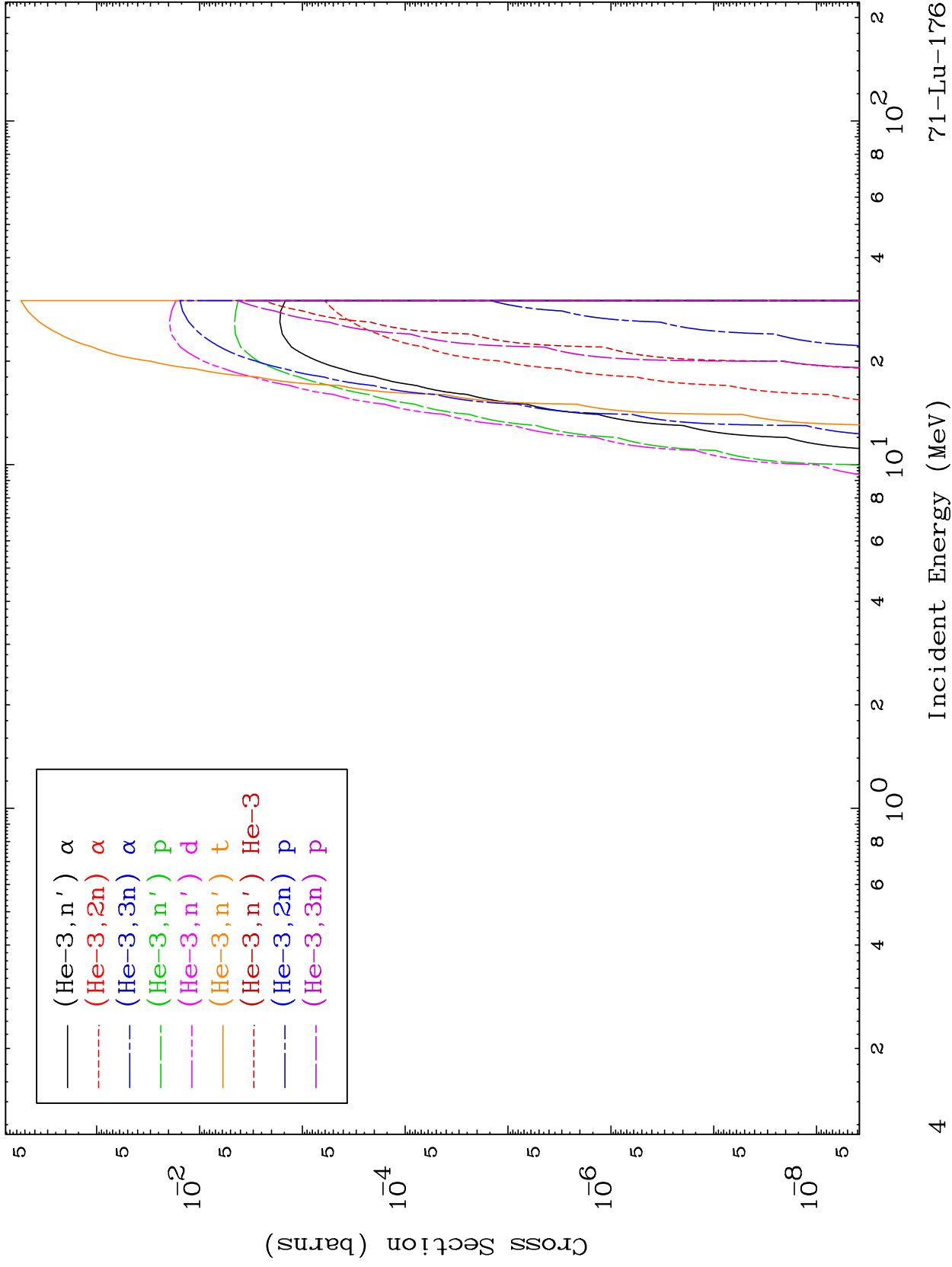
— He-3 Inelastic
- - - (He-3, remainder)

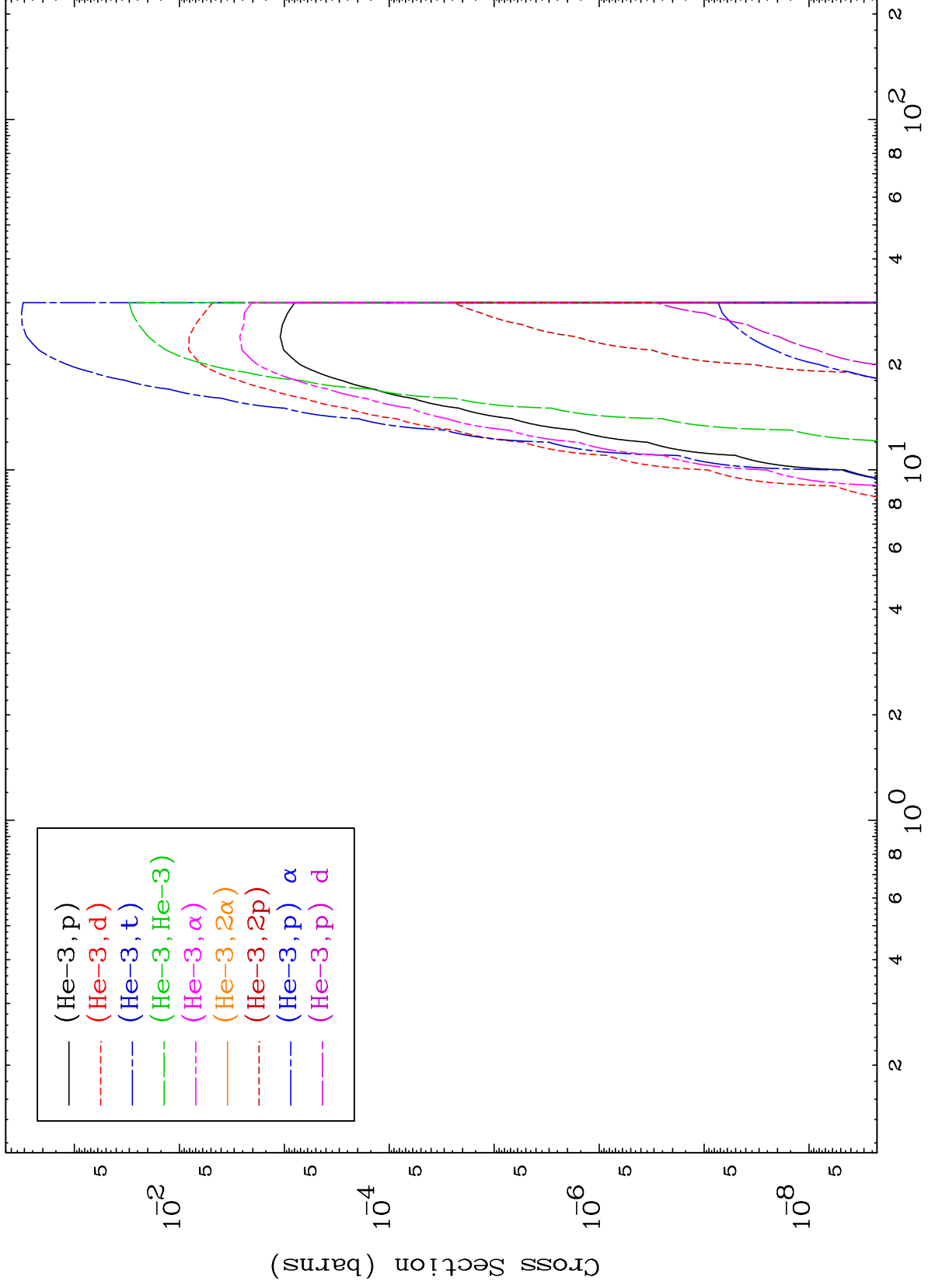
Incident Energy (MeV)

71-Lu-176





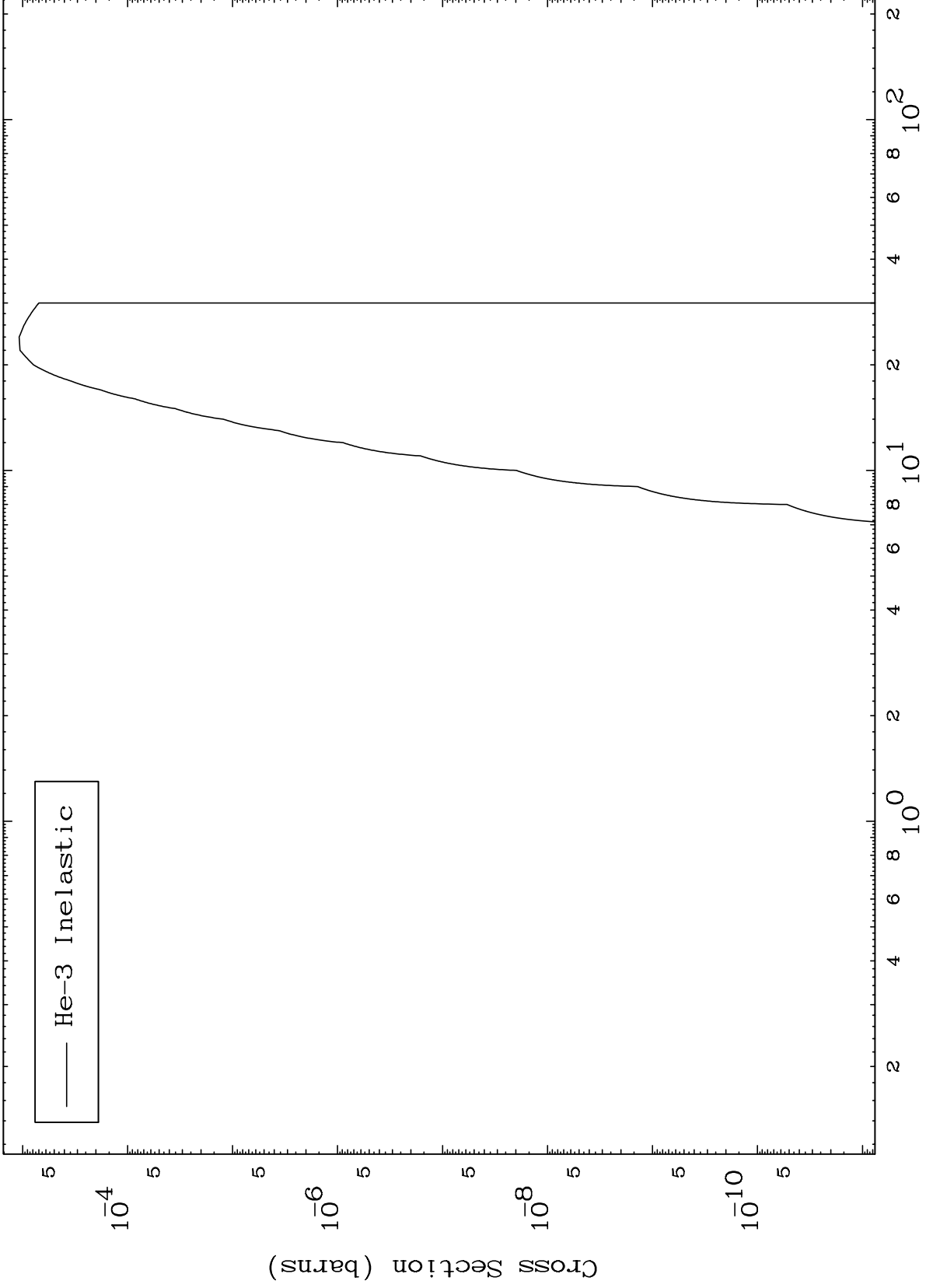




MAT 7128

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

71-Lu-176



6

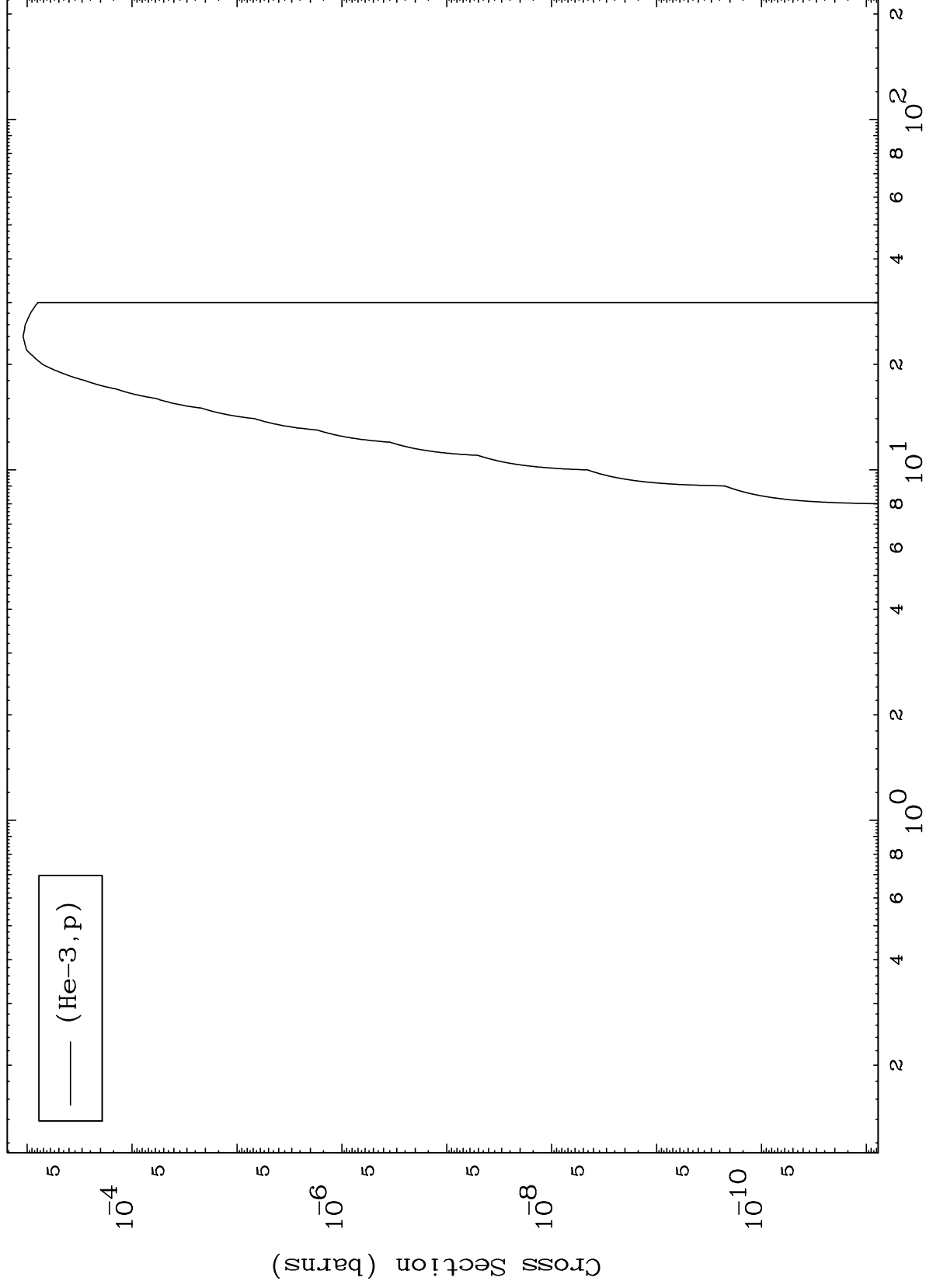
Incident Energy (MeV)

71-Lu-176

MAT 7128

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

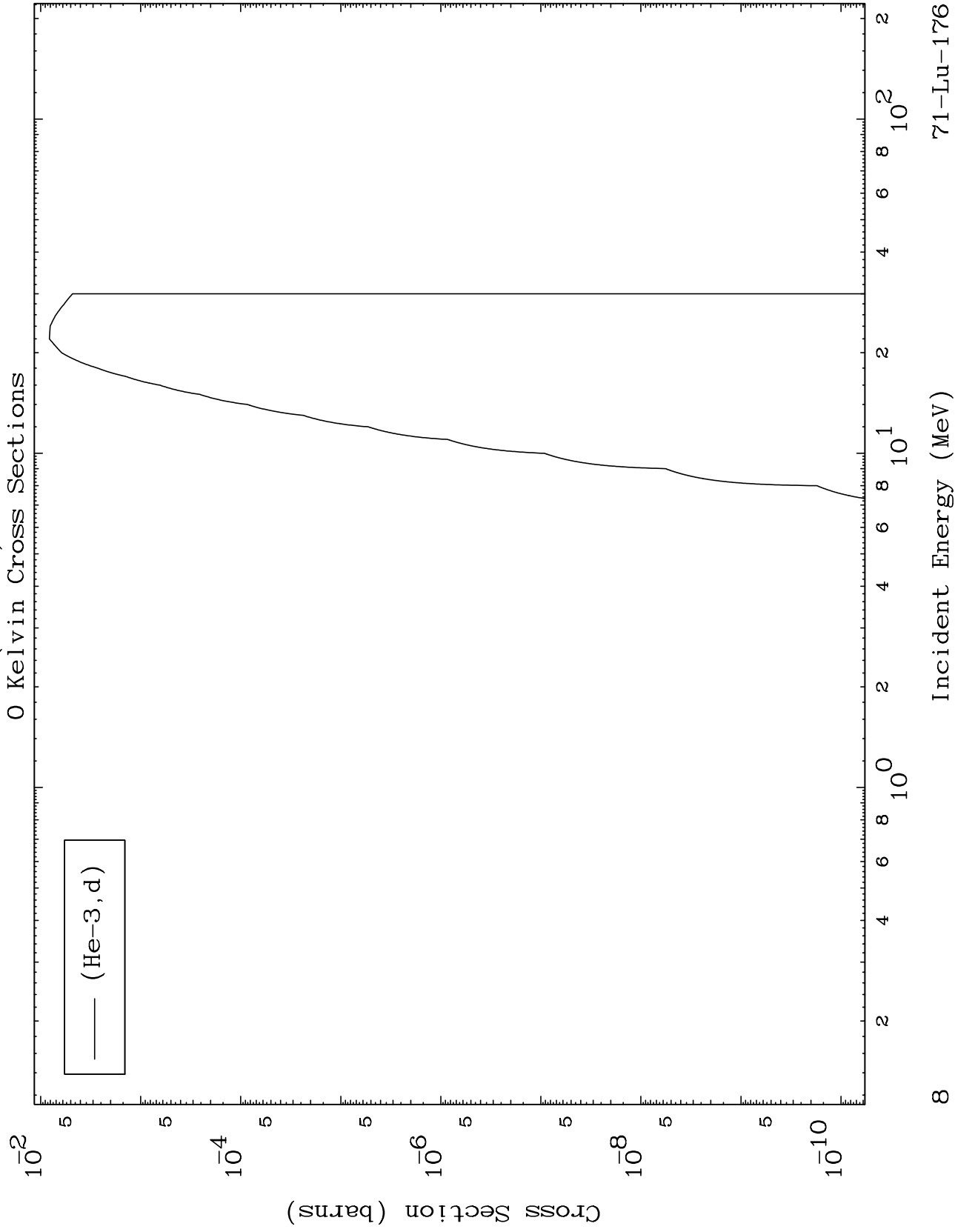
71-Lu-176



MAT 7128

(He-3, d) Levels

71-Lu-176

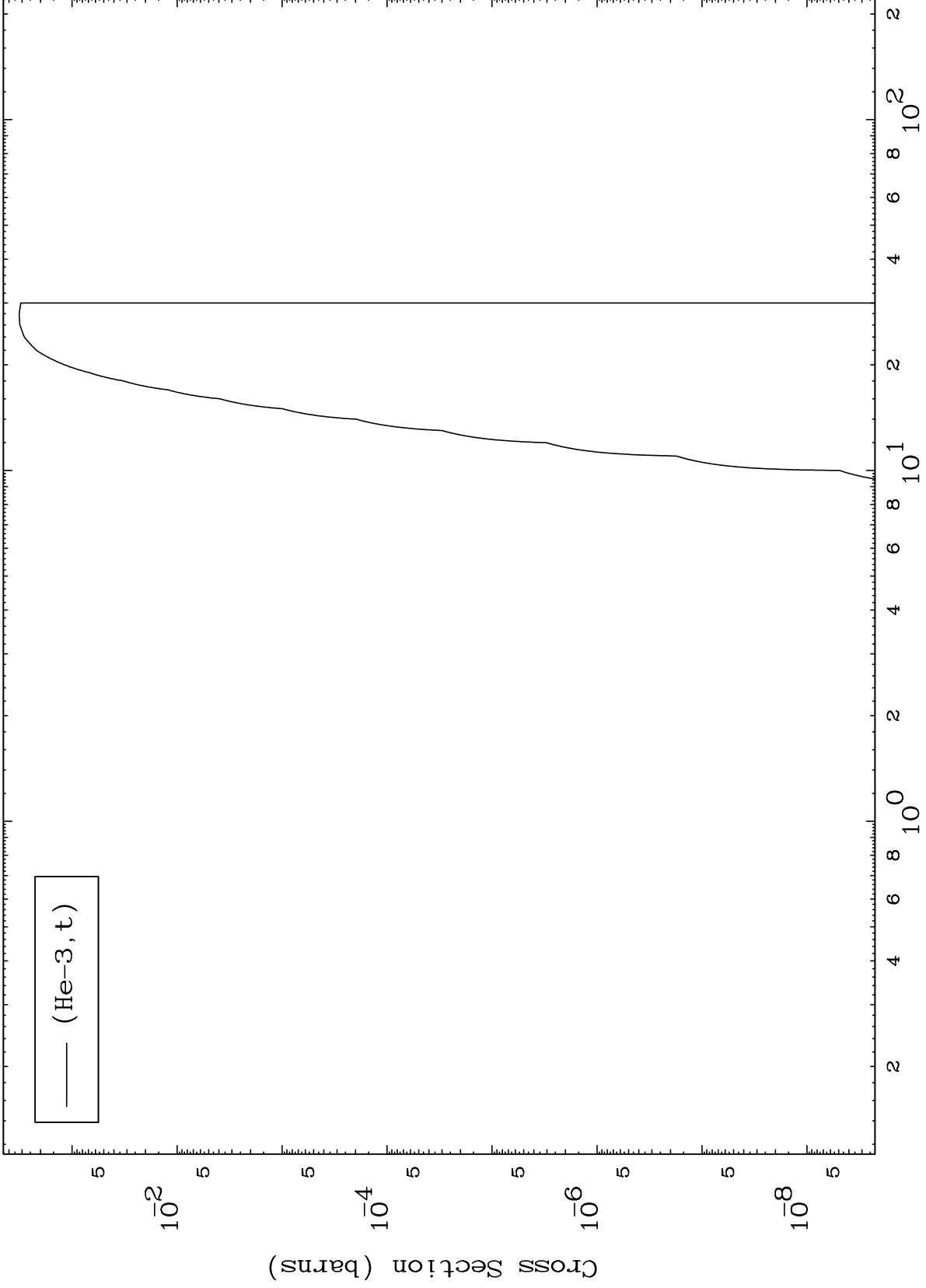


MAT 7128

(He-3, t) Levels

71-Lu-176

0 Kelvin Cross Sections

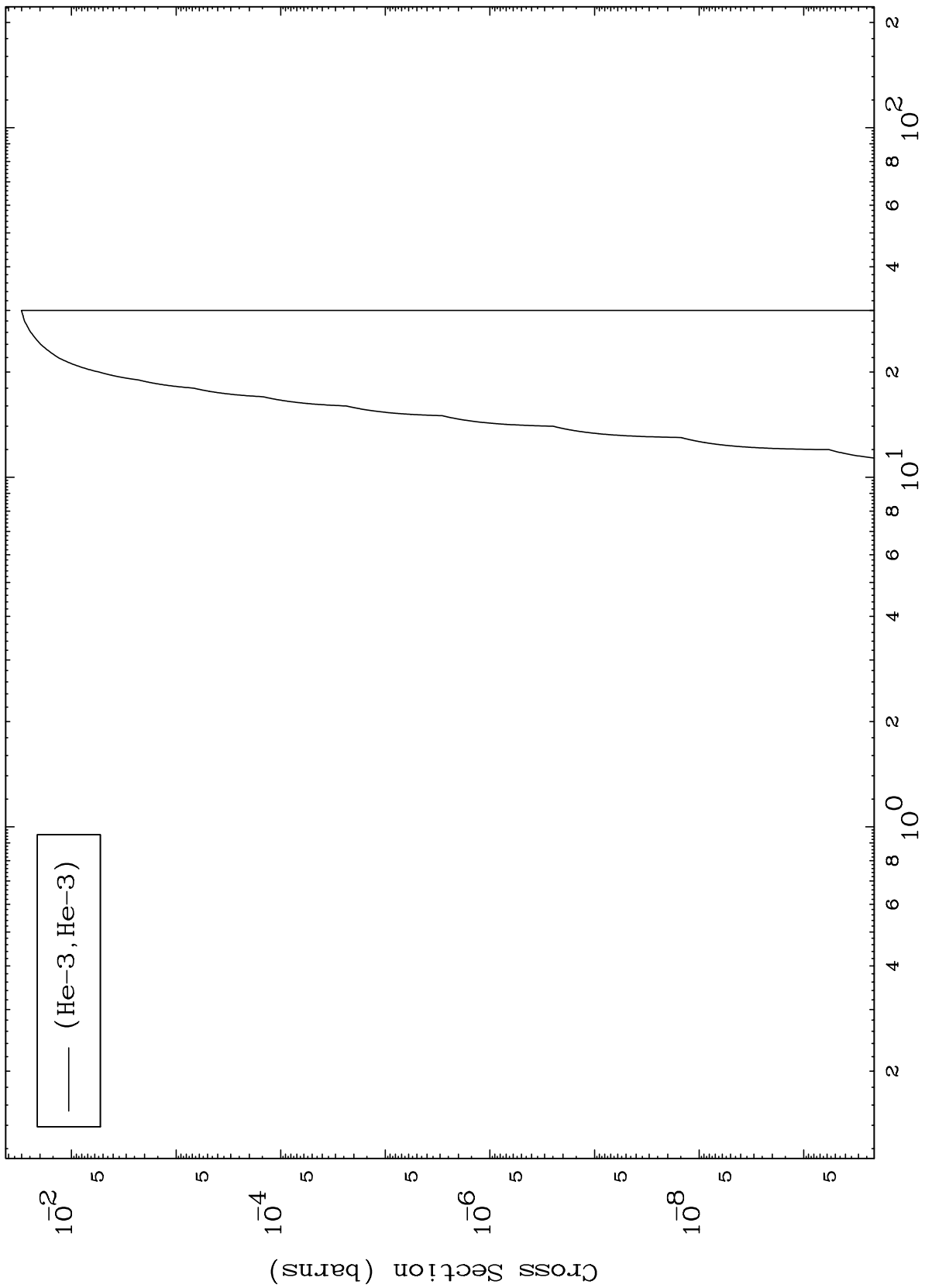


MAT 7128

(He-3, He3) Levels

71-Lu-176

0 Kelvin Cross Sections



10

Incident Energy (MeV)

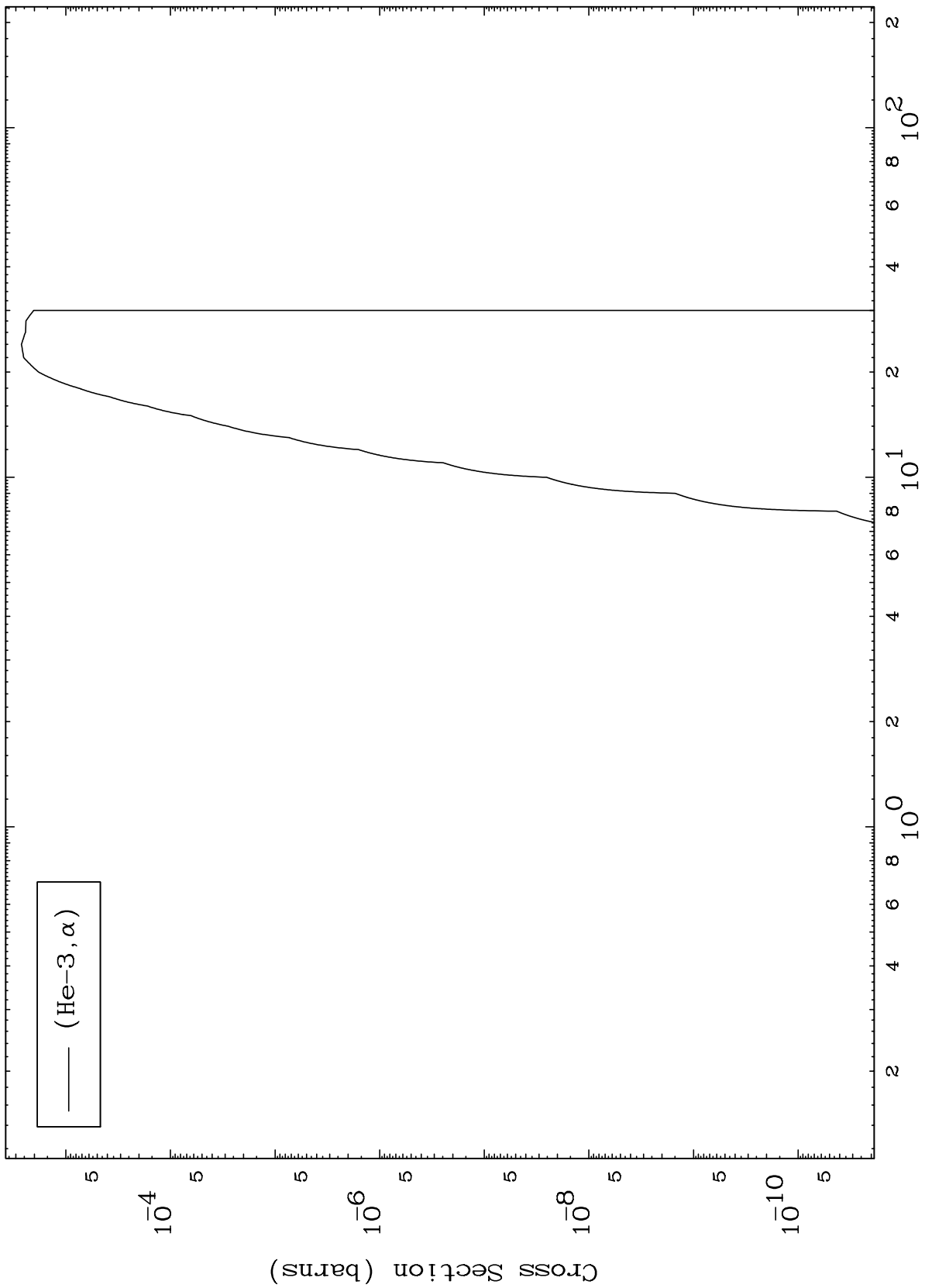
71-Lu-176

MAT 7128

(He-3, α) Levels

71-Lu-176

0 Kelvin Cross Sections

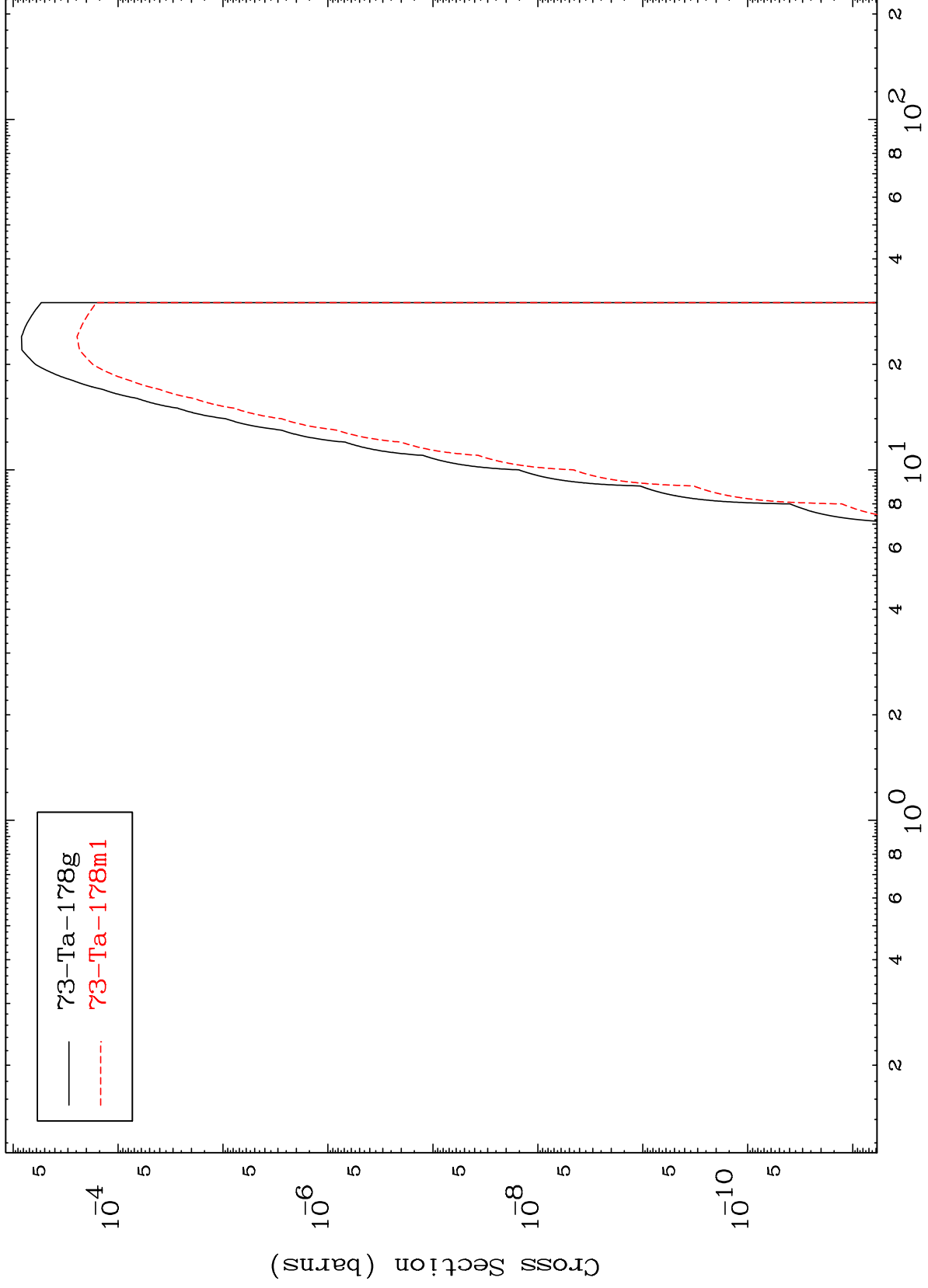


MAT 7128

He-3 Inelastic

71-Lu-176

Radionuclide Production Cross Section



12

Incident Energy (MeV)

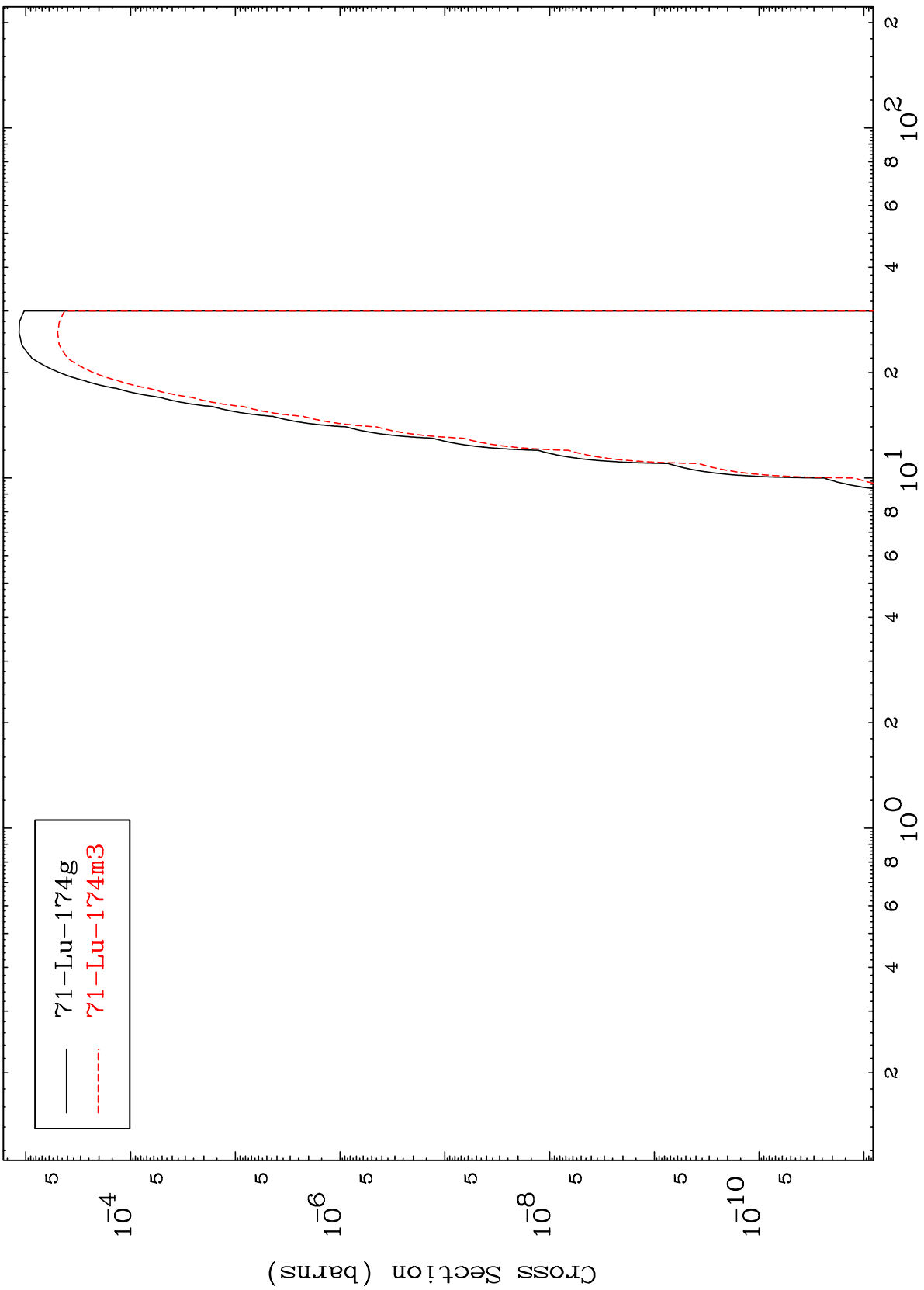
71-Lu-176

MAT 7128

(He-3, n') α

71-Lu-176

Radionuclide Production Cross Section



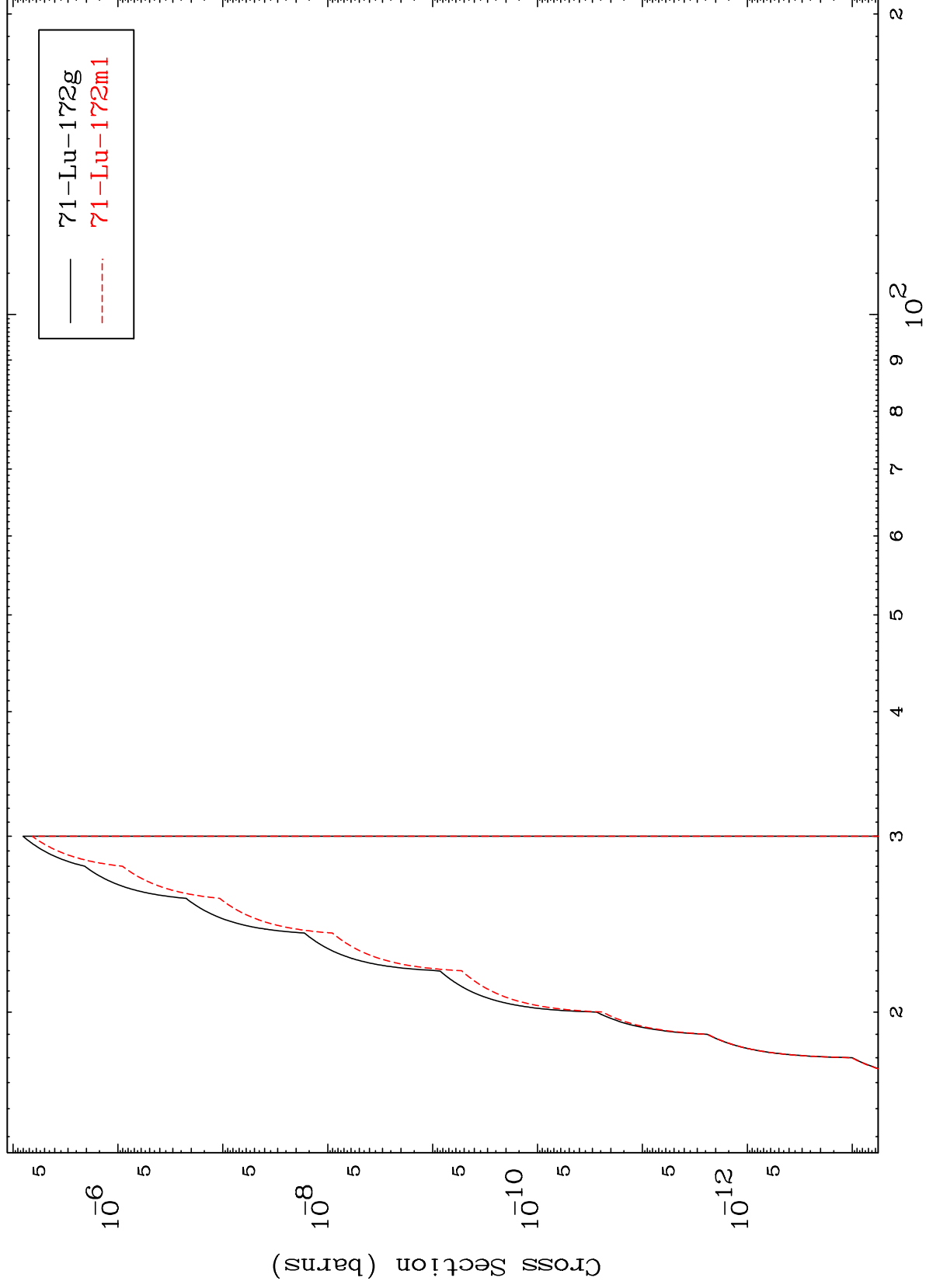
71-Lu-174g
71-Lu-174m3

MAT 7128

(He-3,3n) α

71-Lu-176

Radionuclide Production Cross Section



14

Incident Energy (MeV)

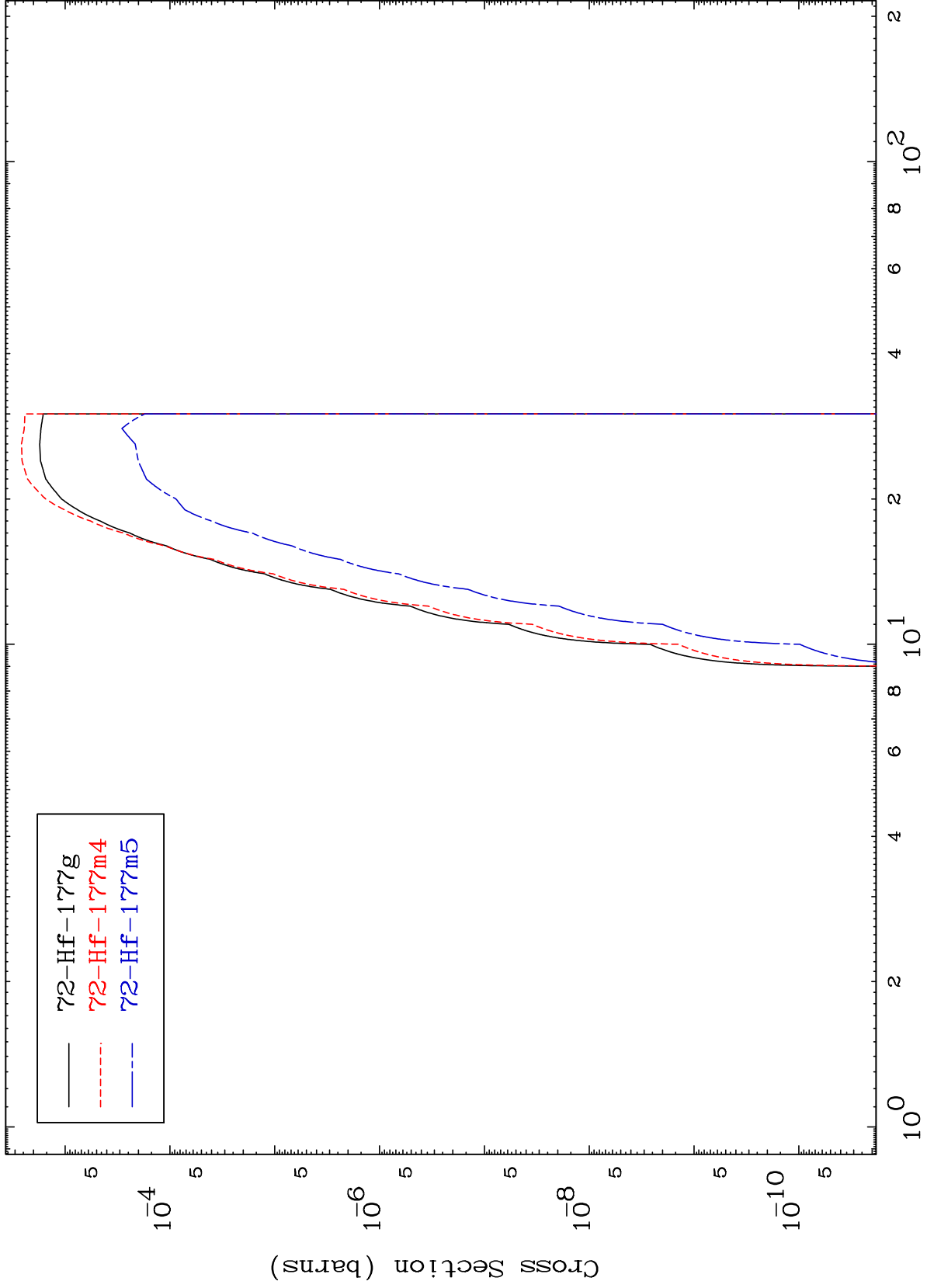
71-Lu-176

MAT 7128

(He-3, n') p

71-Lu-176

Radionuclide Production Cross Section



Incident Energy (MeV)

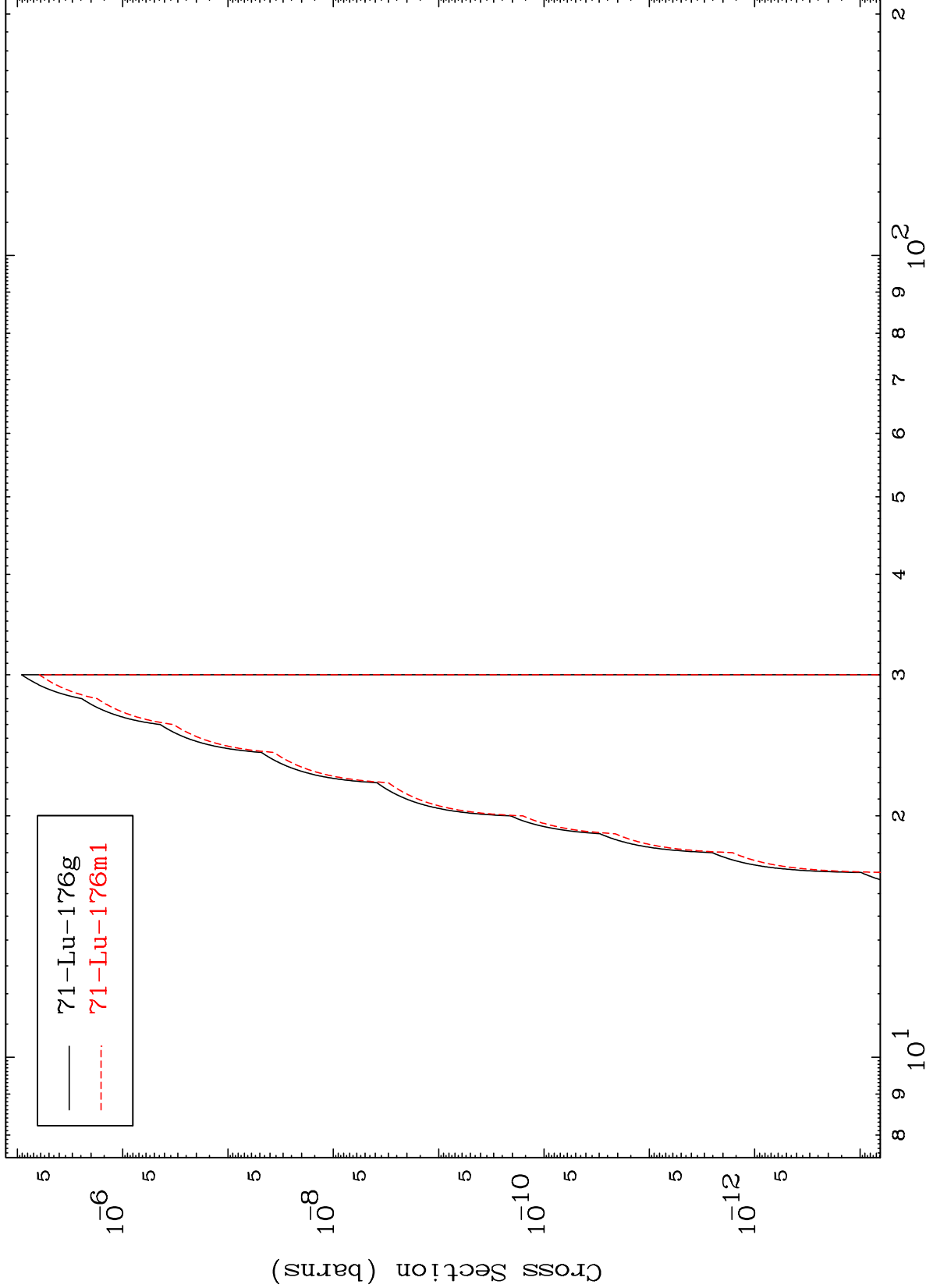
71-Lu-176

MAT 7128

(He-3,2n) p

71-Lu-176

Radionuclide Production Cross Section



71-Lu-176g
71-Lu-176m1

16

Incident Energy (MeV)

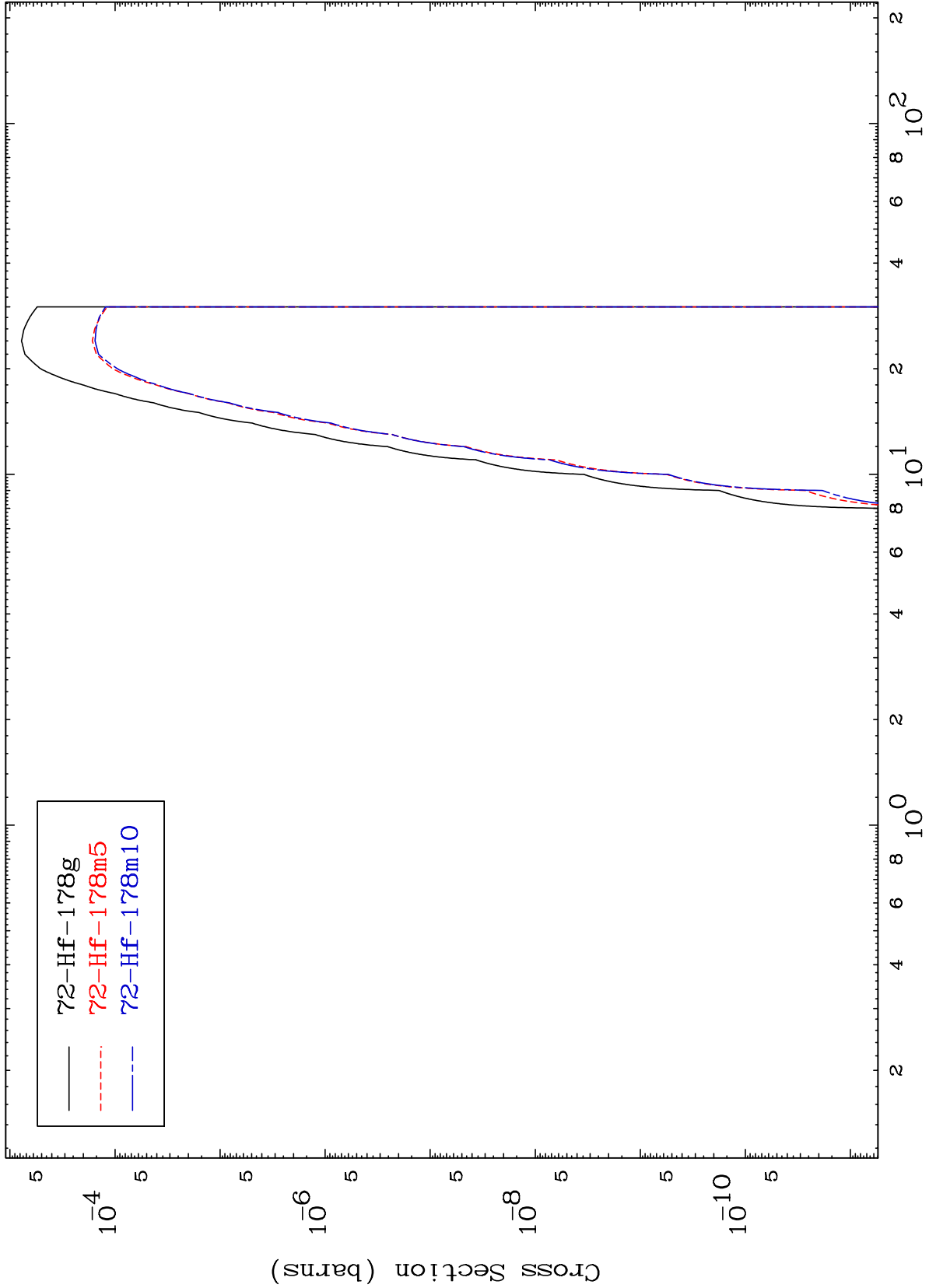
71-Lu-176

MAT 7128

(He-3,p)

71-Lu-176

Radionuclide Production Cross Section



17

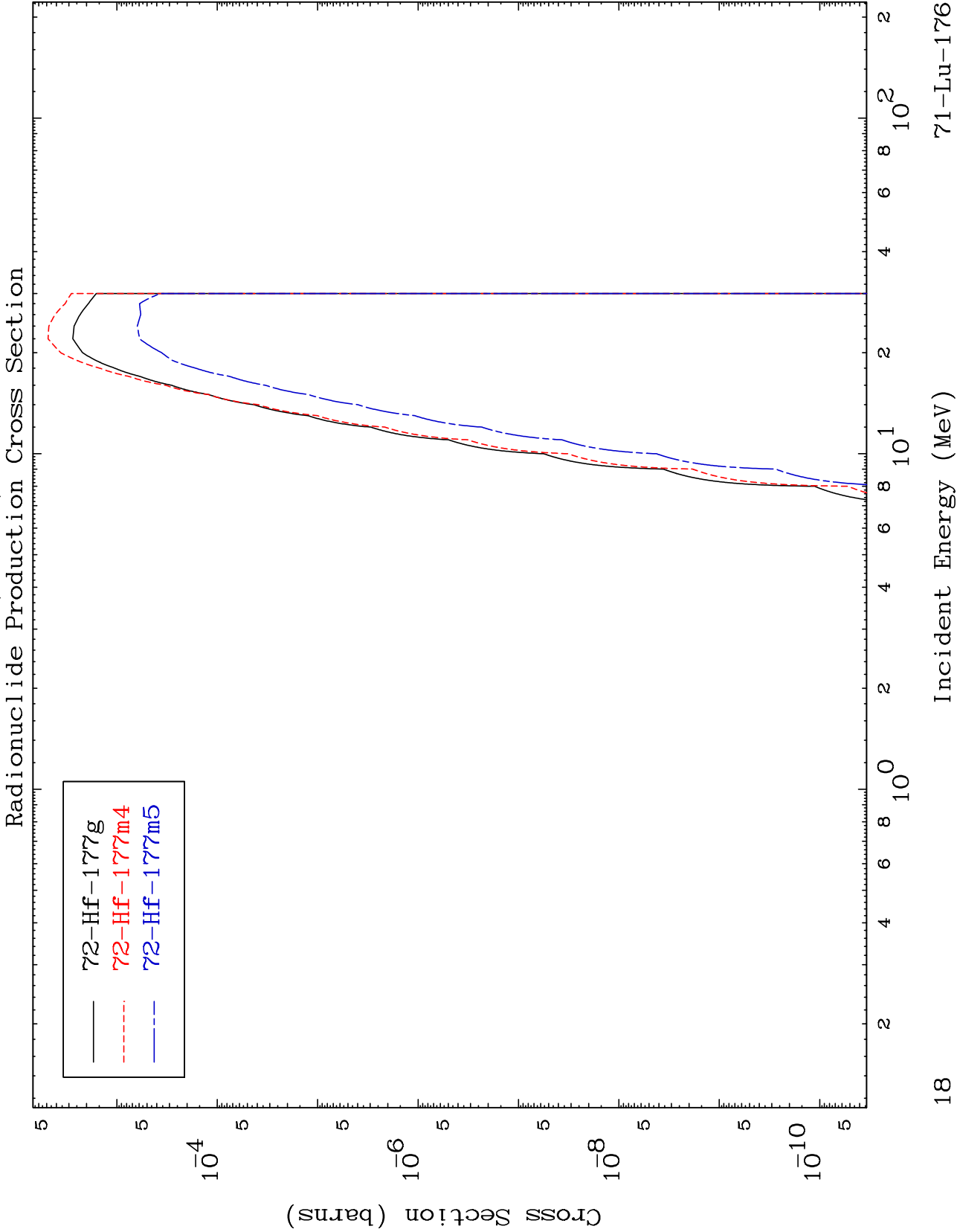
Incident Energy (MeV)

71-Lu-176

MAT 7128

(He-3, d)

71-Lu-176



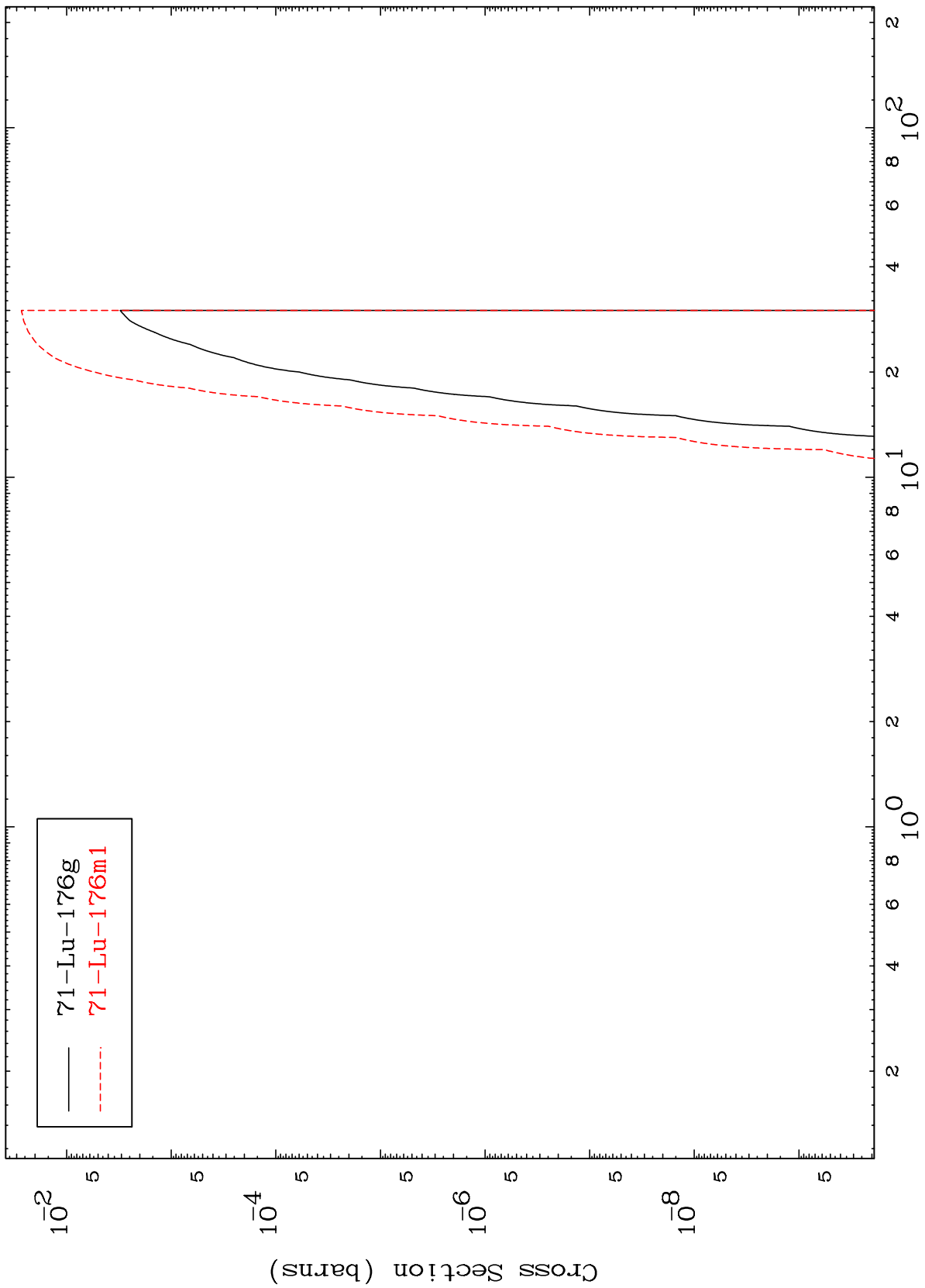
72-Hf-177g
72-Hf-177m4
72-Hf-177m5

MAT 7128

(He-3, He-3)

71-Lu-176

Radionuclide Production Cross Section



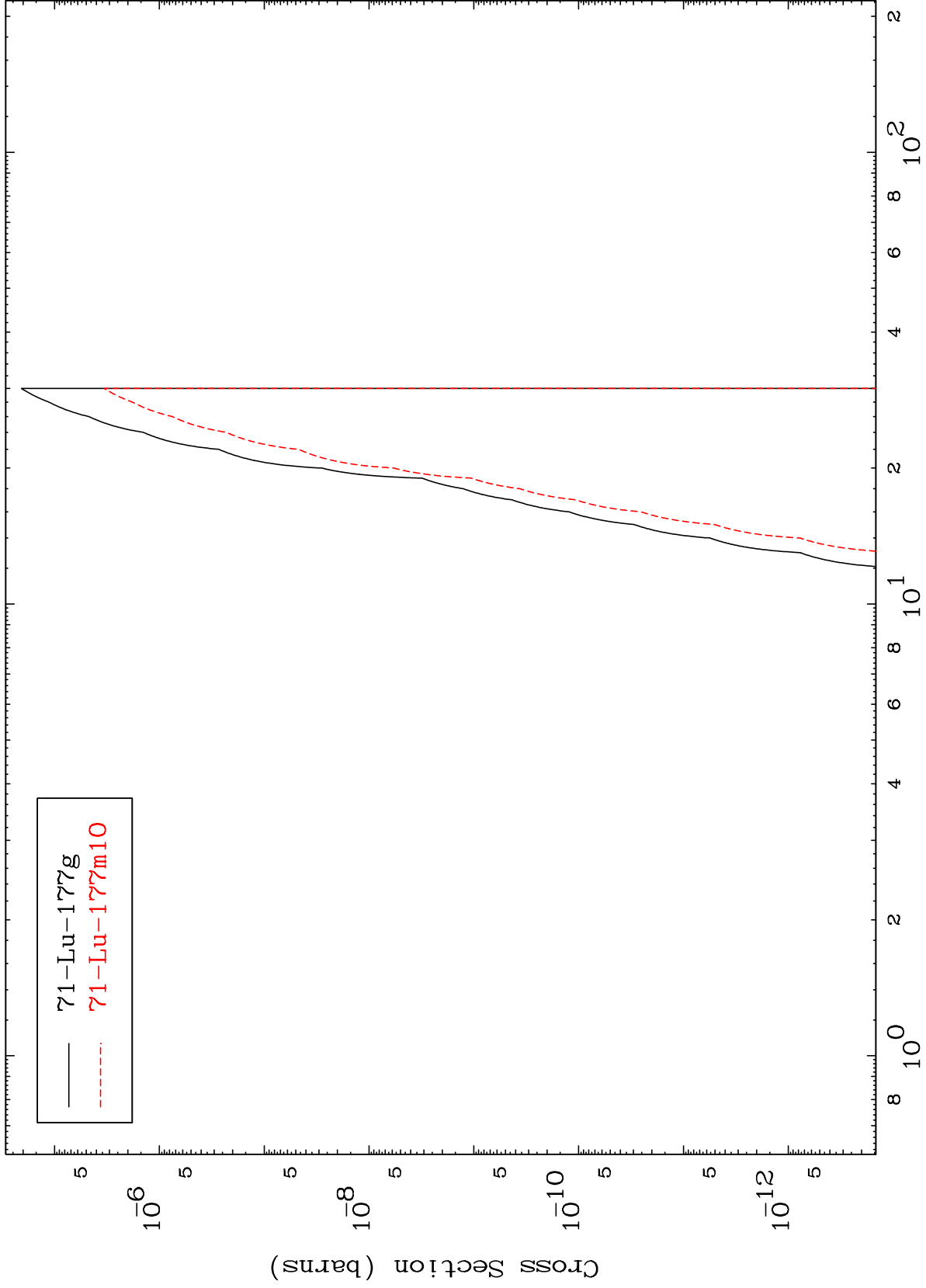
71-Lu-176g
71-Lu-176m1

MAT 7128

(He-3,2p)

71-Lu-176

Radionuclide Production Cross Section



20

Incident Energy (MeV)

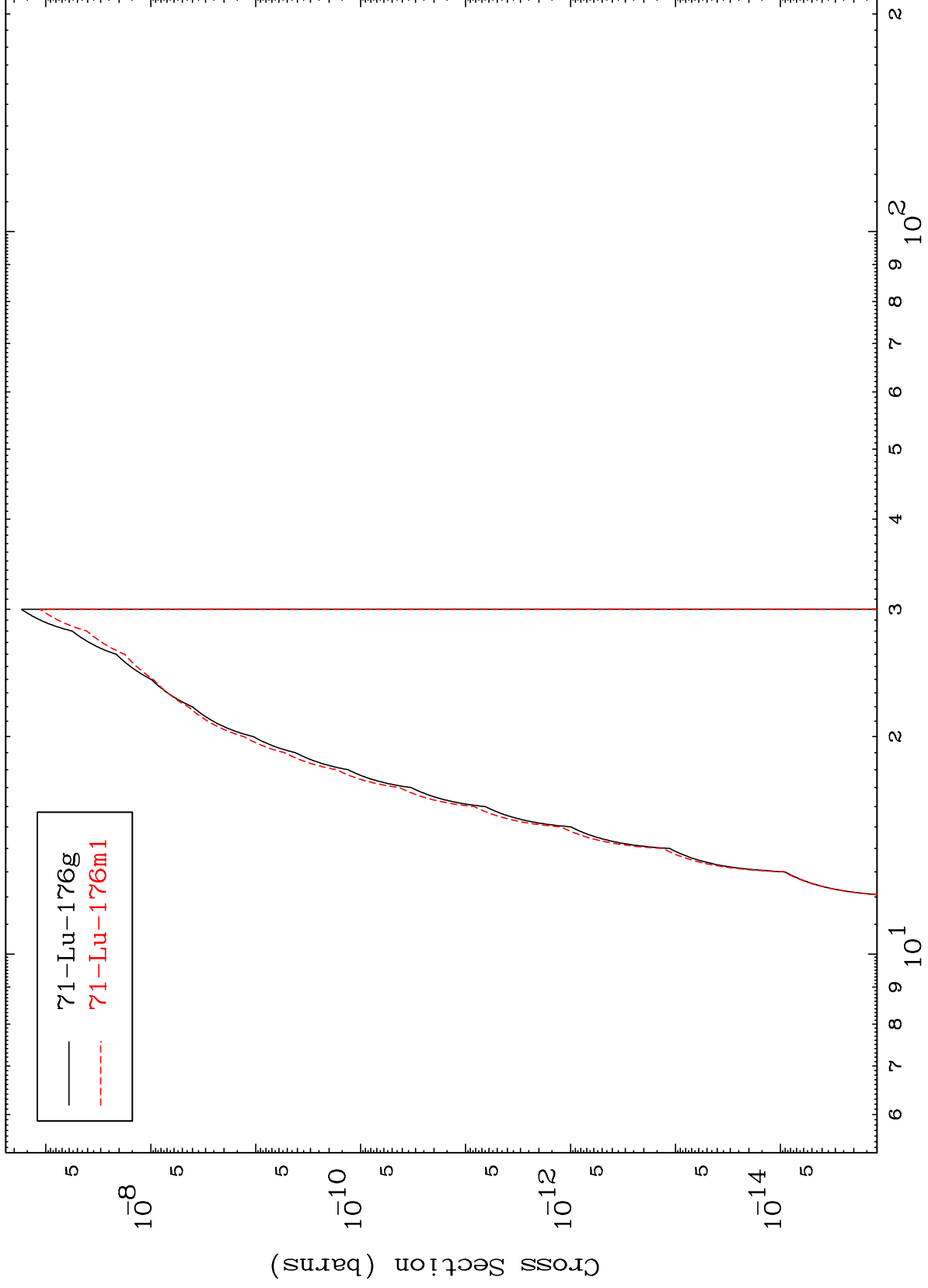
71-Lu-176

MAT 7128

(He-3,p) d

71-Lu-176

Radionuclide Production Cross Section



71-Lu-176g
71-Lu-176m1