

Program EVALPLOT
(Version 2018-1)

by

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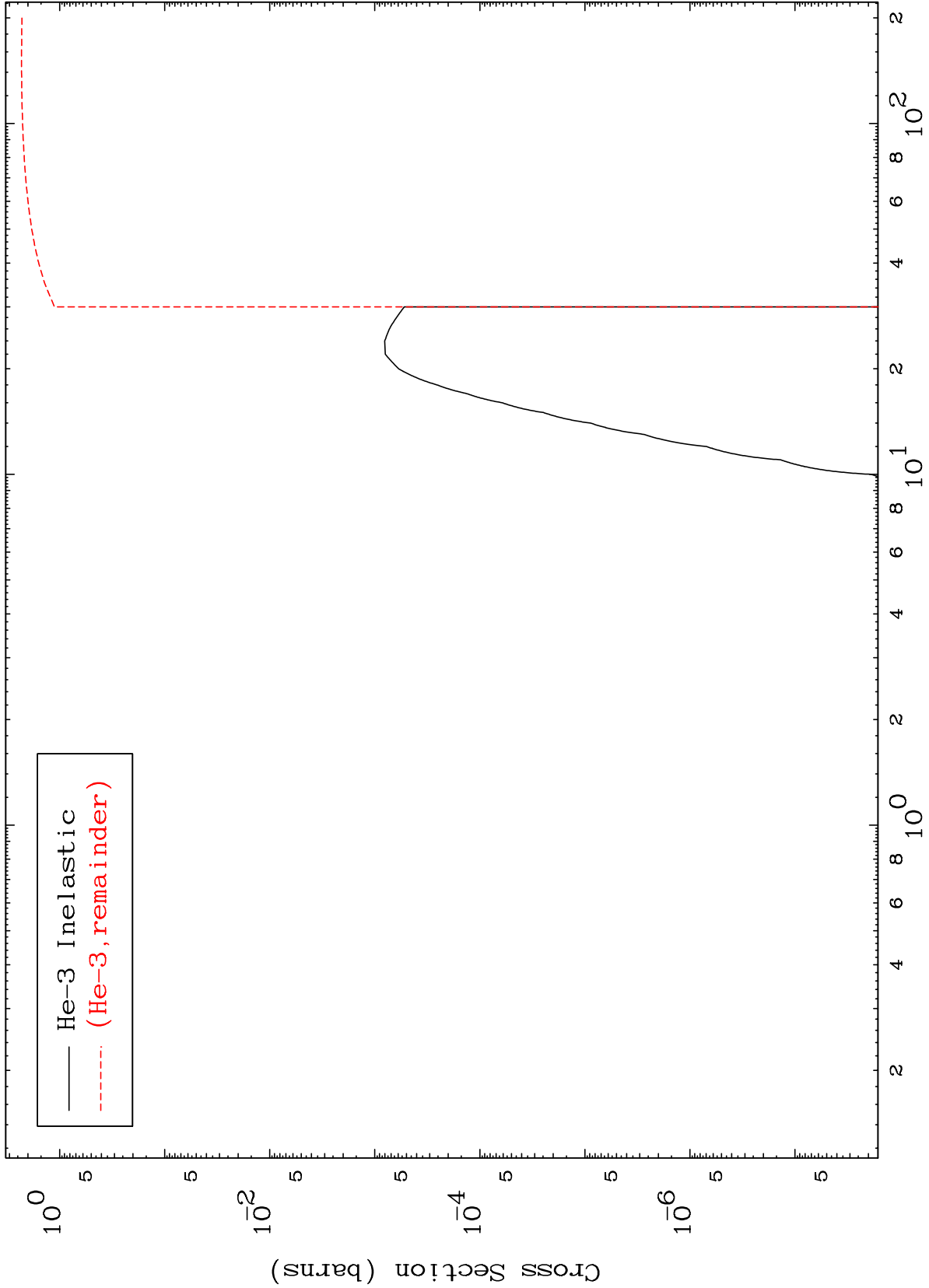
Press Mouse Button to Start

MAT 7135

He-3 Major

71-Lu-178

0 Kelvin Cross Sections

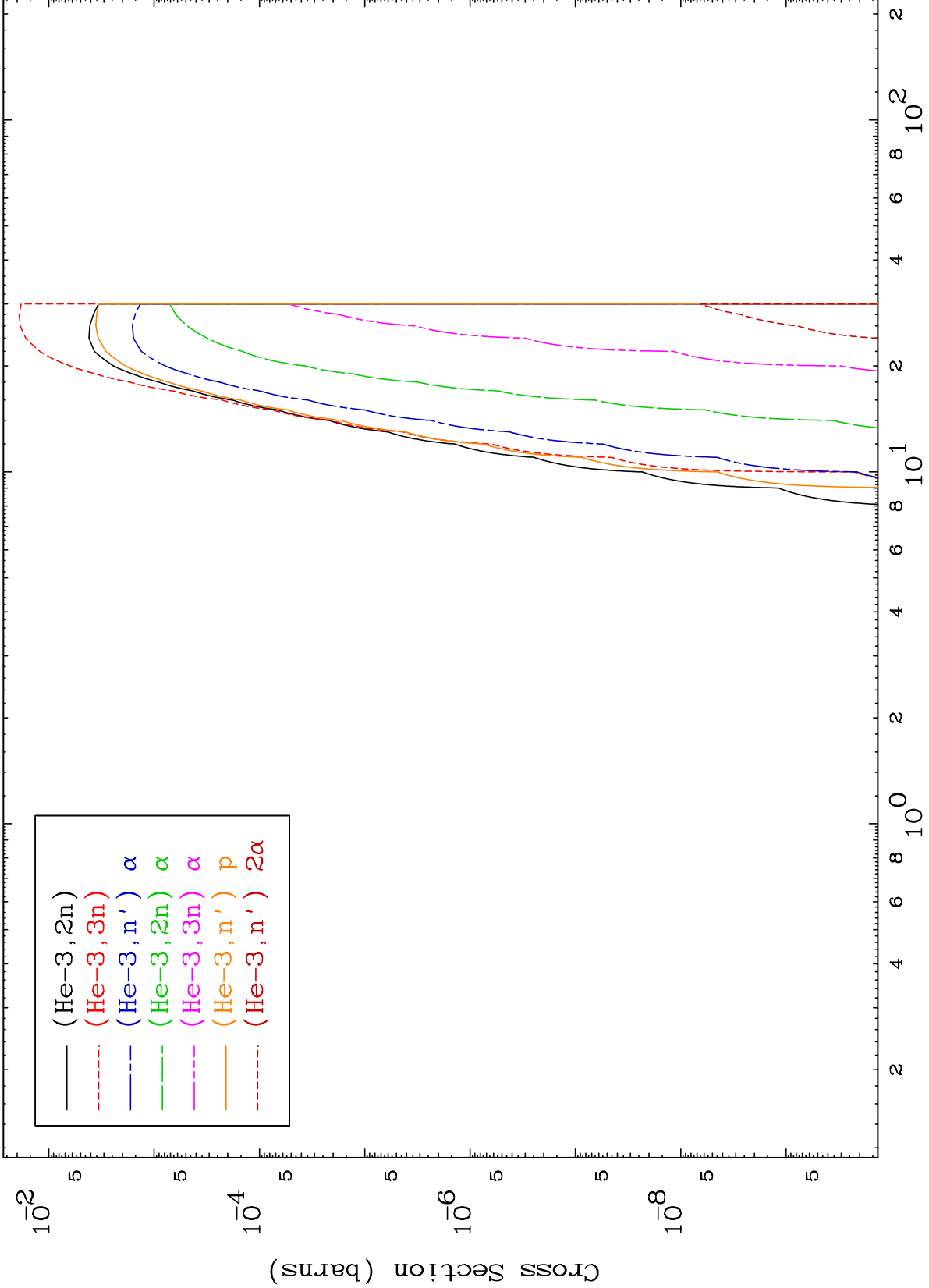


— He-3 Inelastic
- - - (He-3, remainder)

MAT 7135

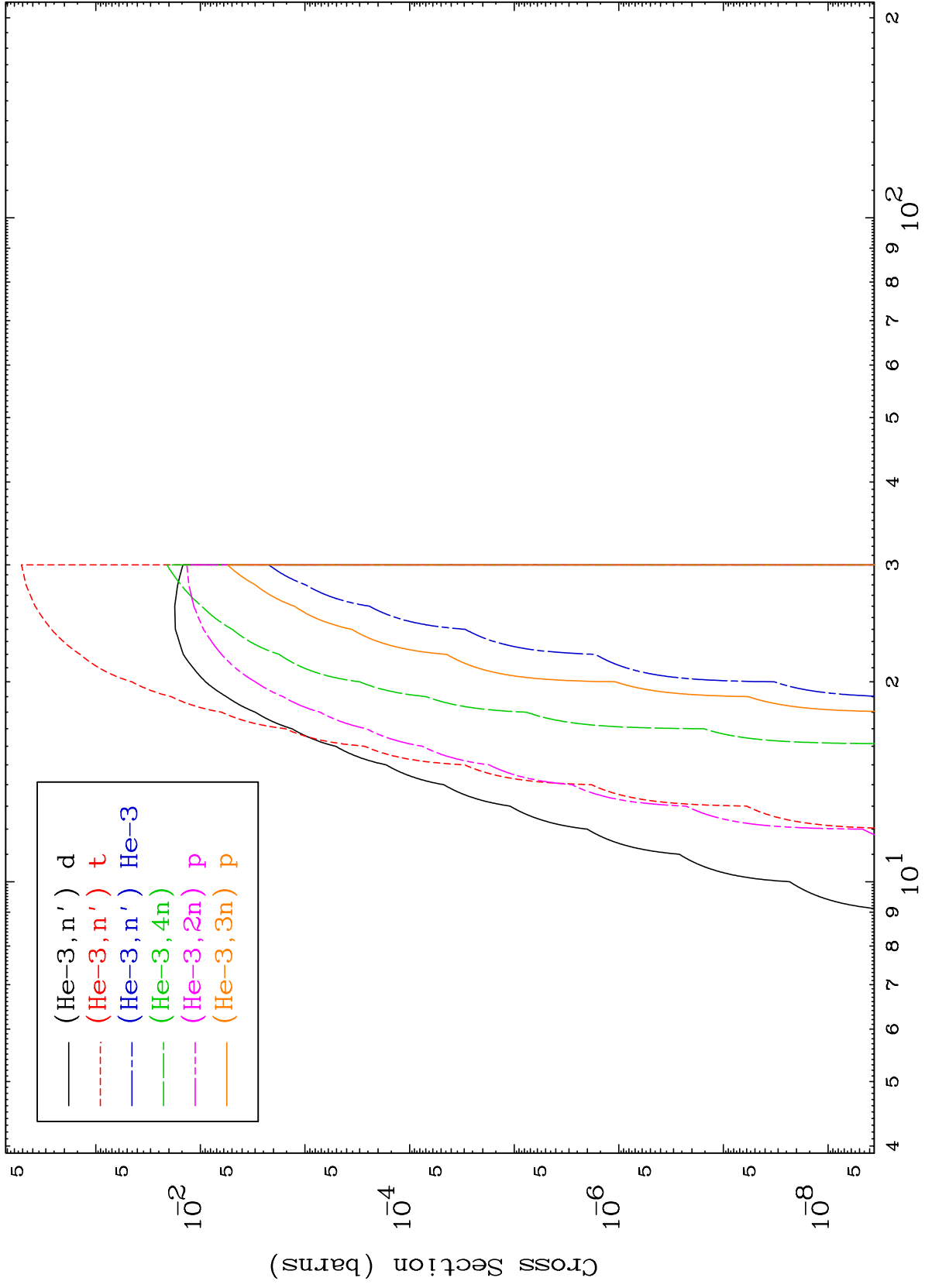
He-3 Neutron Production
0 Kelvin Cross Sections

71-Lu-178



Incident Energy (MeV)

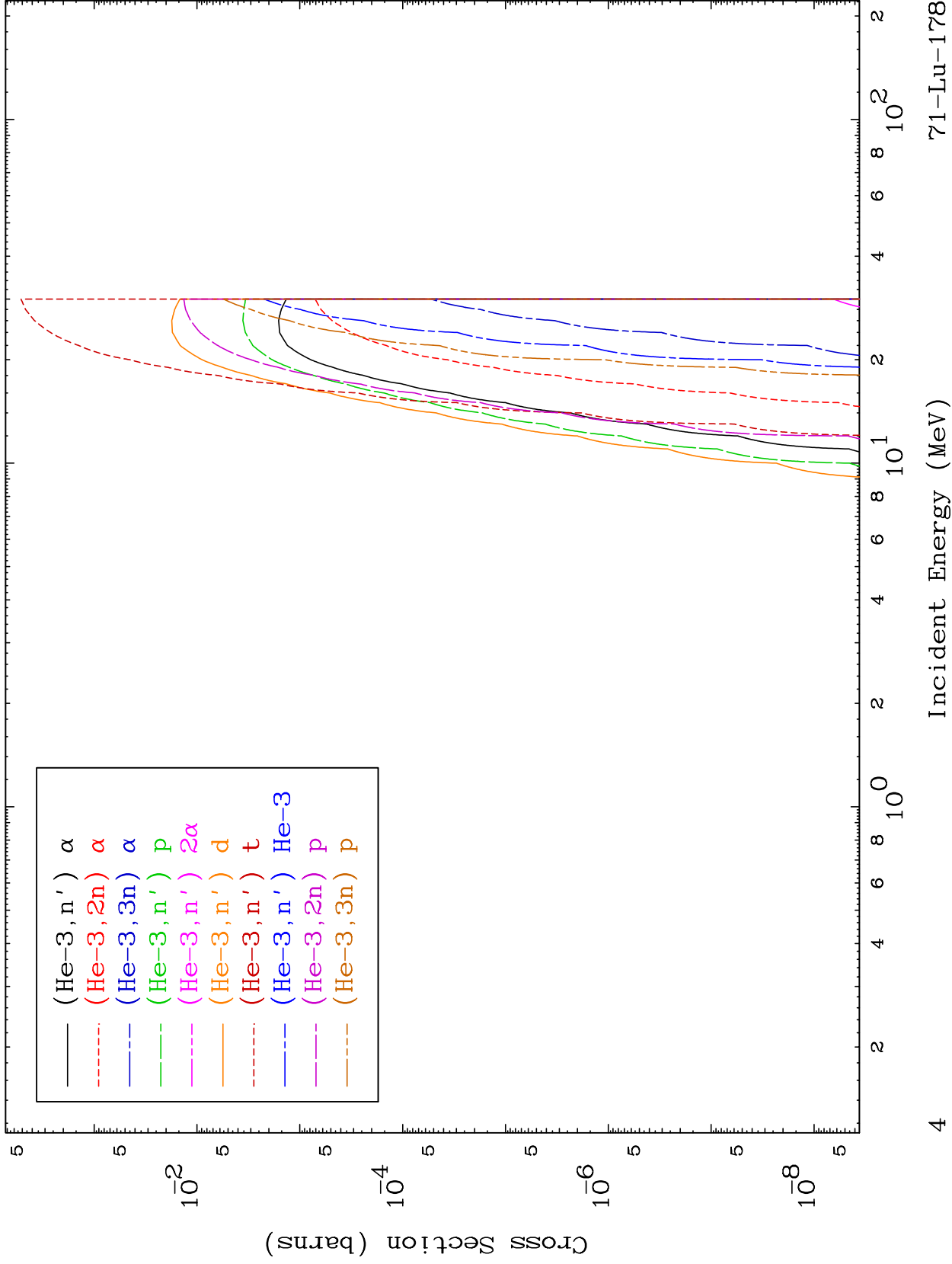
71-Lu-178

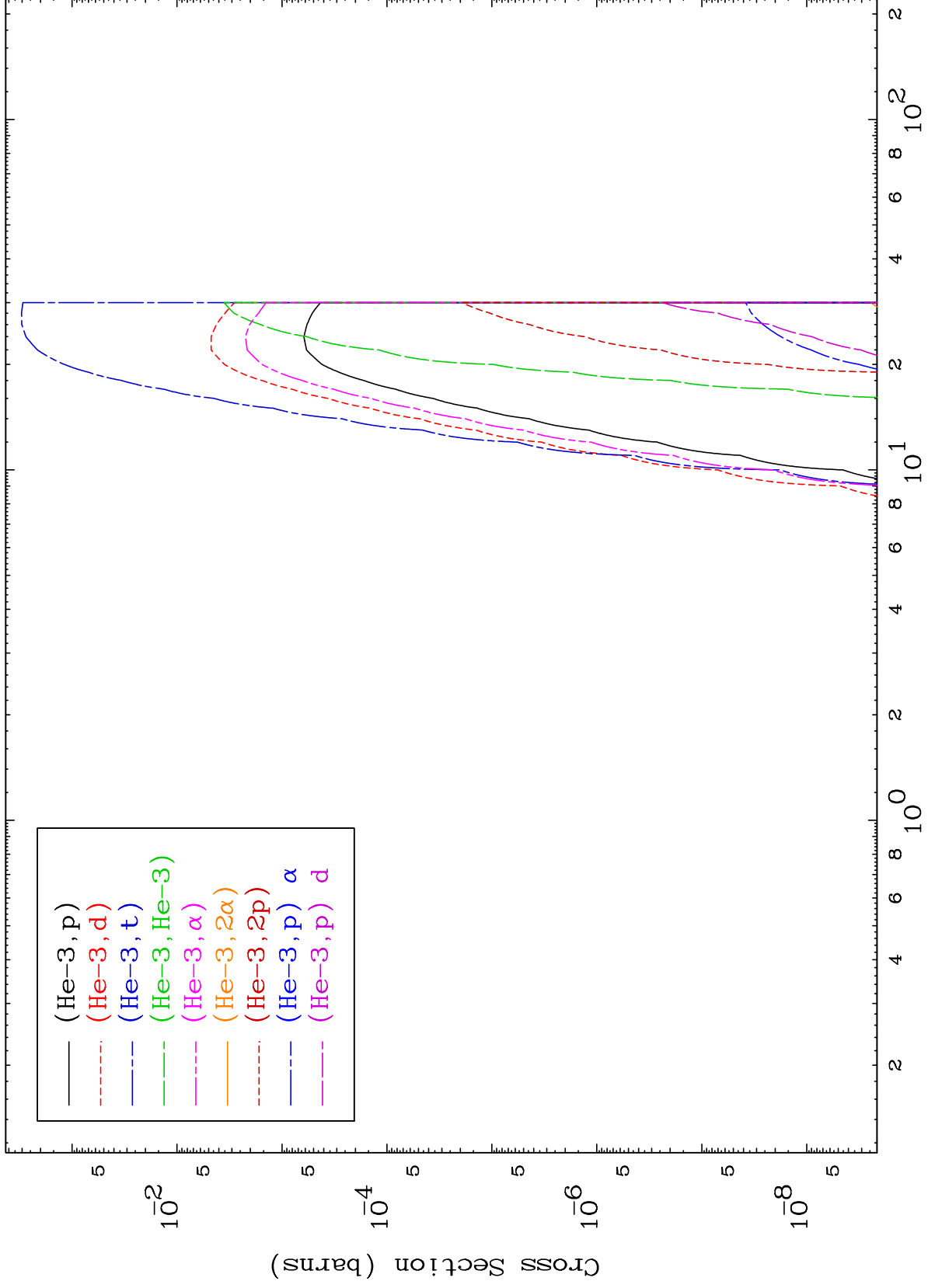


MAT 7135

He-3 Charged Particle
0 Kelvin Cross Sections

71-Lu-178

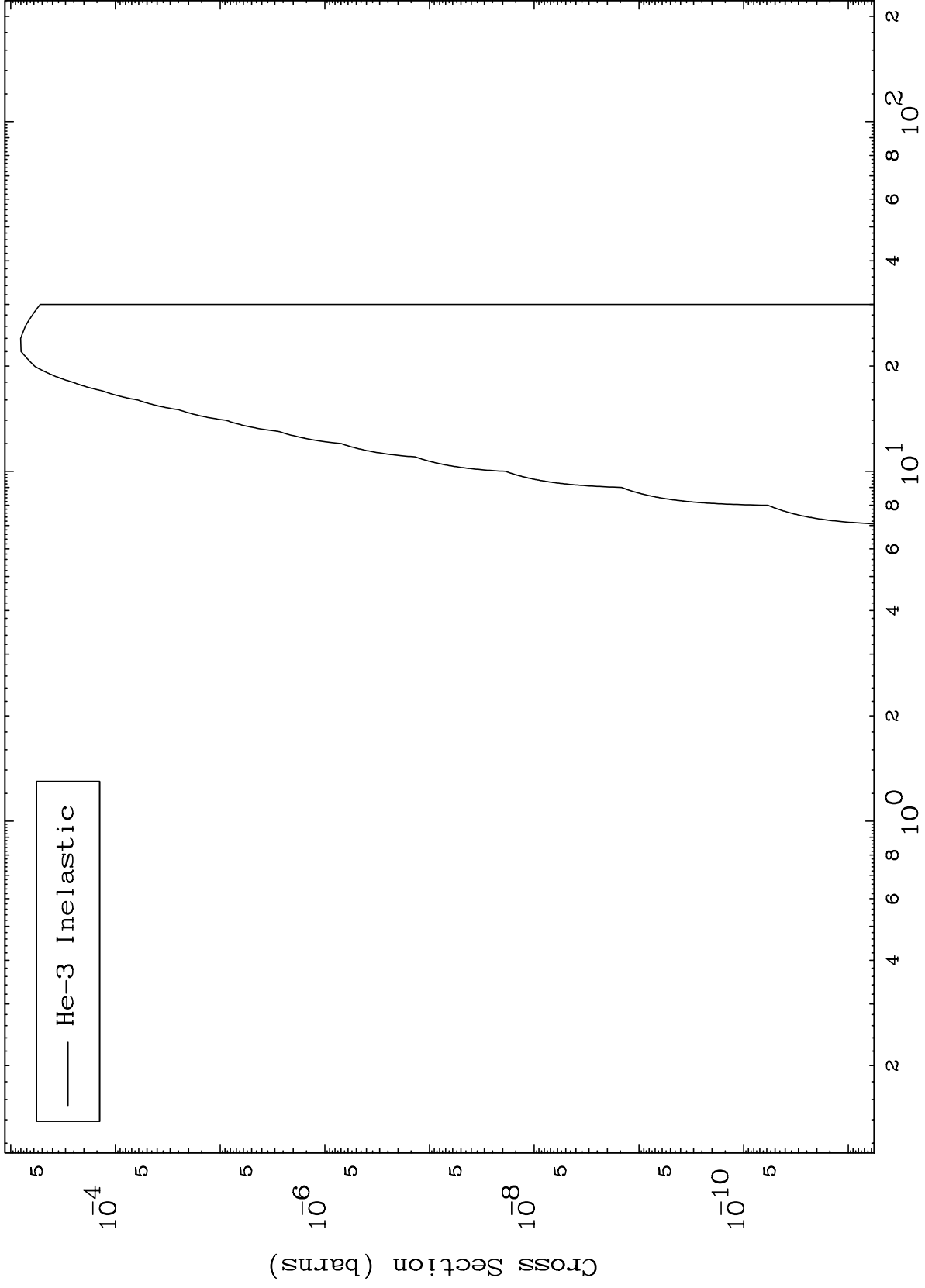




MAT 7135

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

71-Lu-178



6

Incident Energy (MeV)

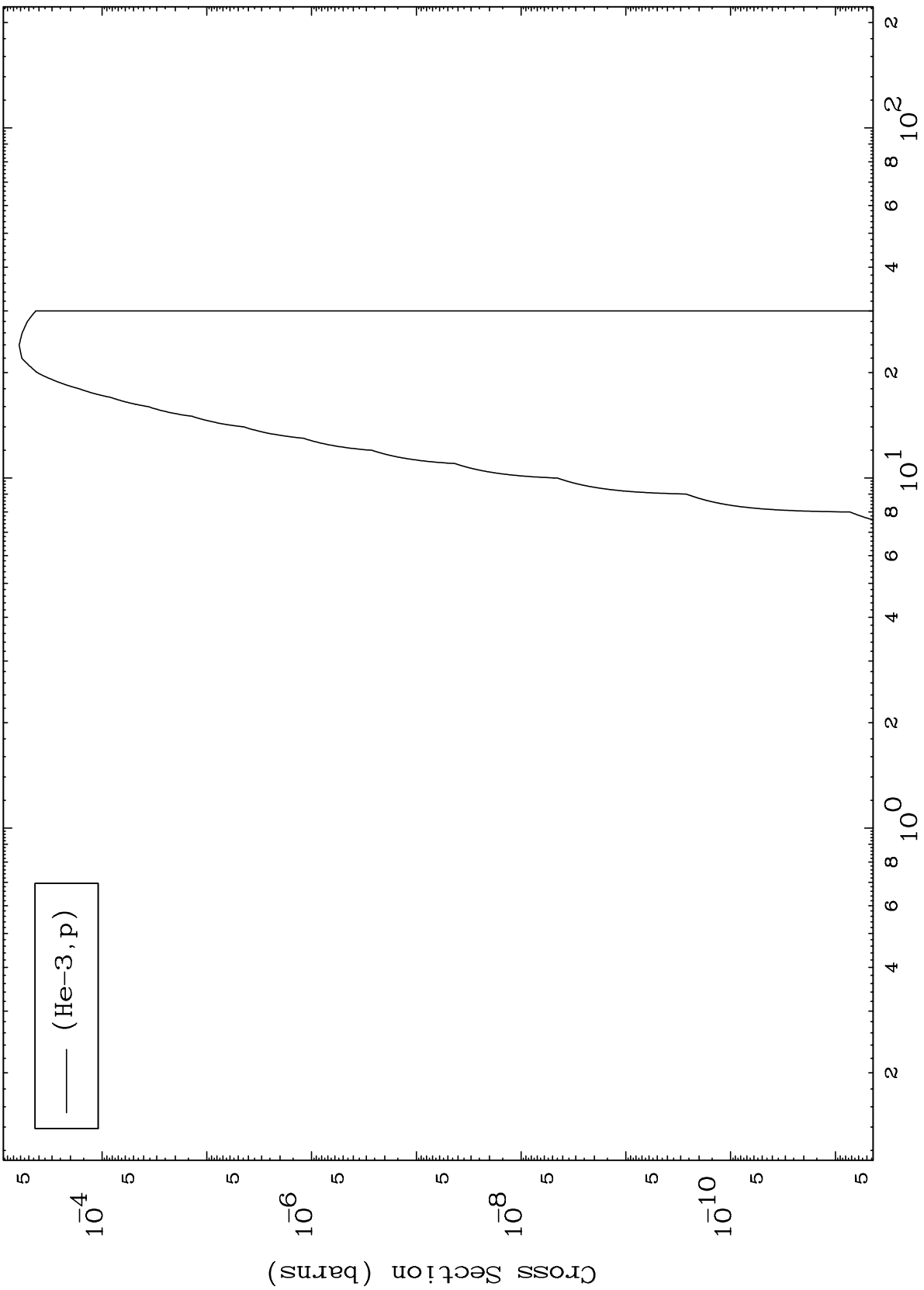
71-Lu-178

MAT 7135

(He-3,p) Levels

71-Lu-178

0 Kelvin Cross Sections

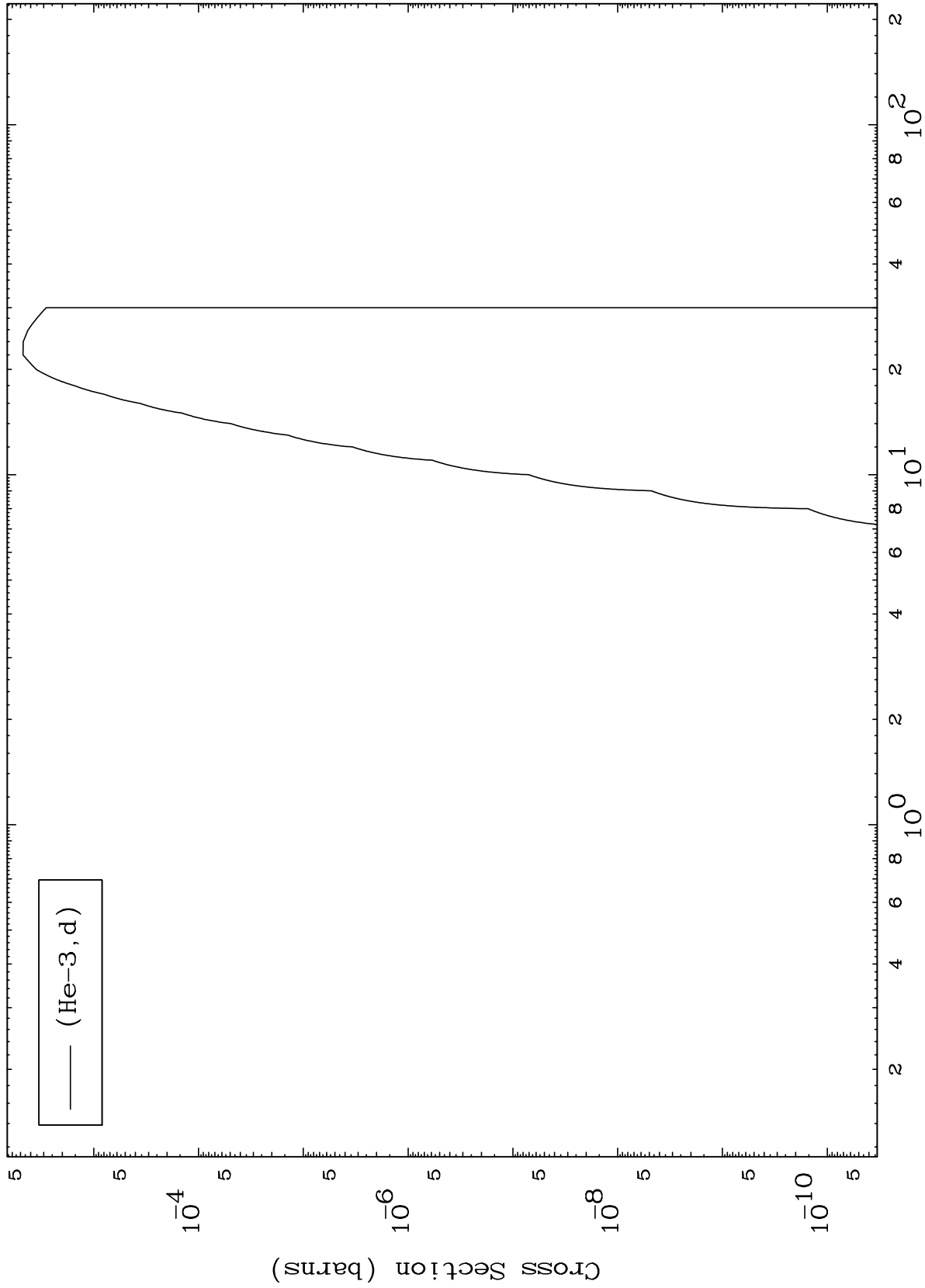


MAT 7135

(He-3,d) Levels

71-Lu-178

0 Kelvin Cross Sections

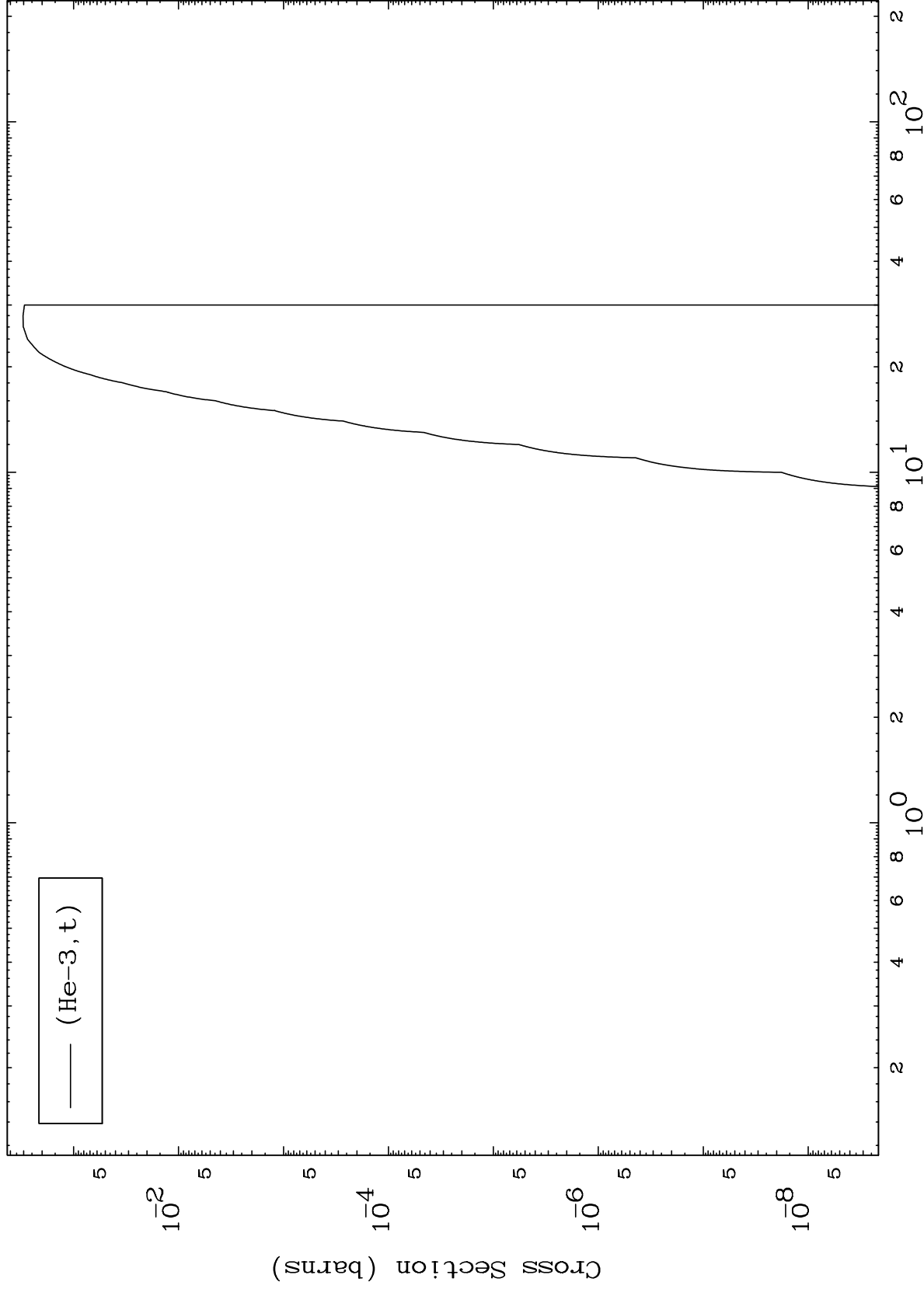


MAT 7135

(He-3, t) Levels

71-Lu-178

0 Kelvin Cross Sections

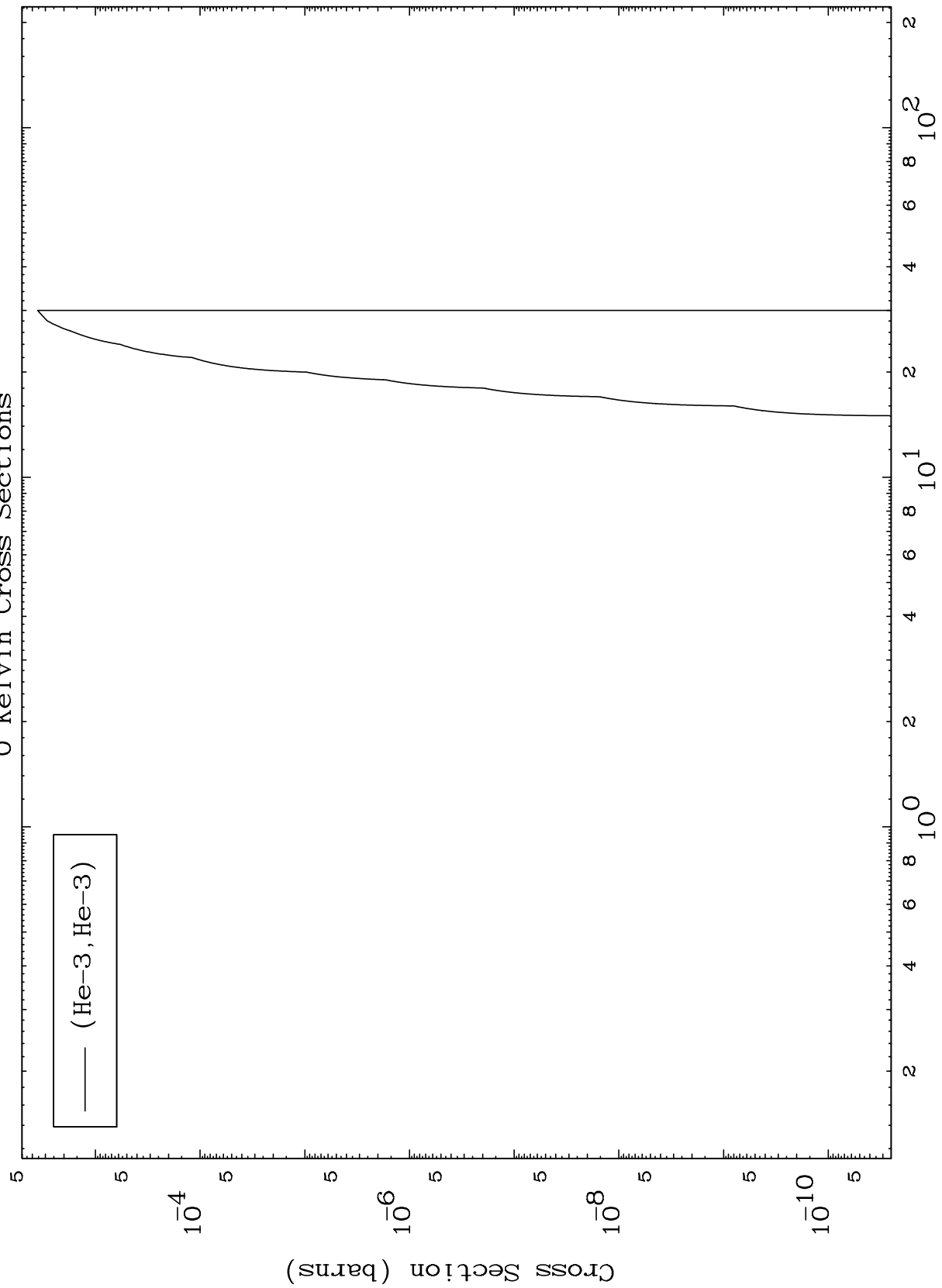


MAT 7135

(He-3, He3) Levels

71-Lu-178

0 Kelvin Cross Sections



10

Incident Energy (MeV)

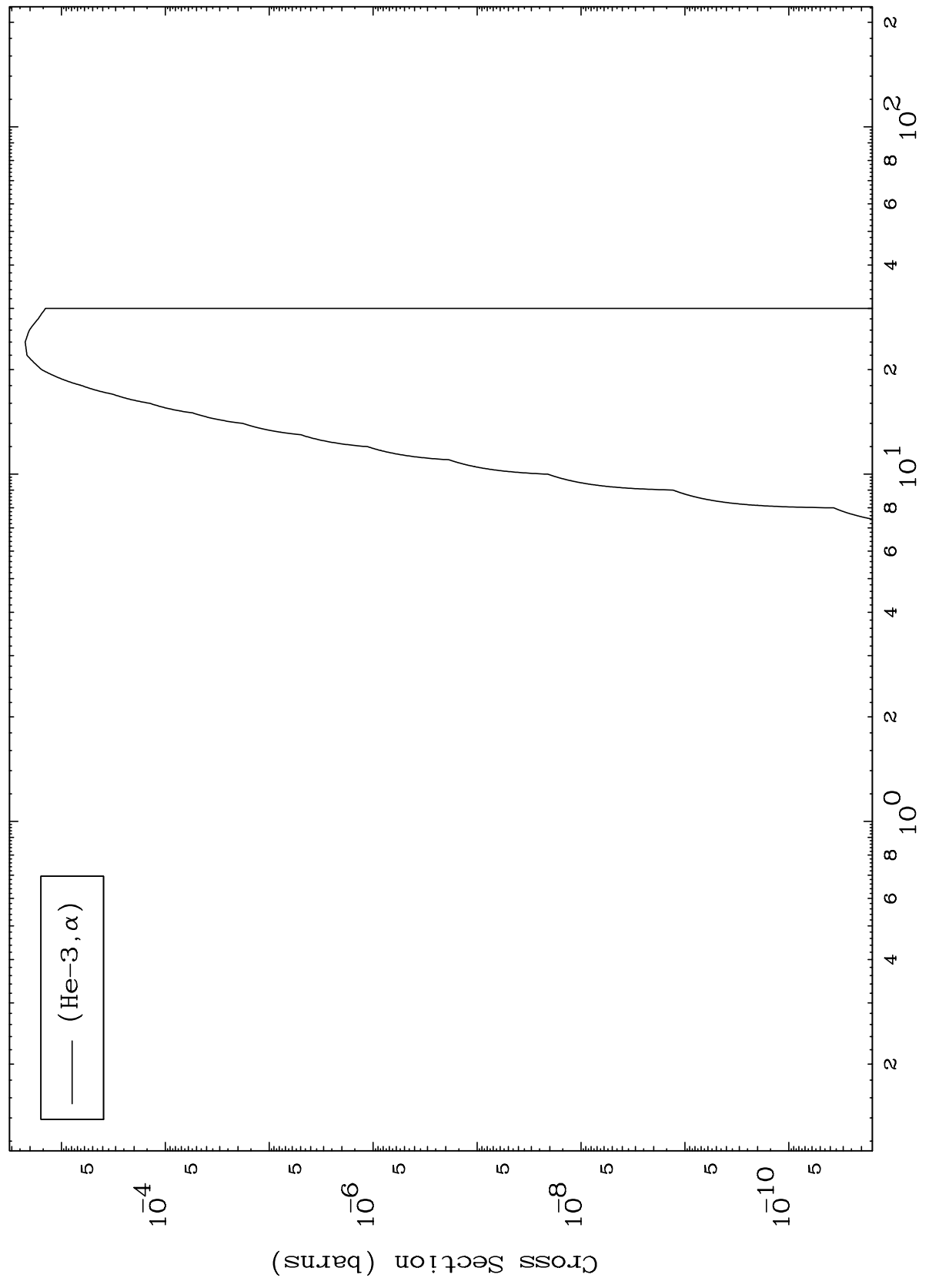
71-Lu-178

MAT 7135

(He-3, α) Levels

71-Lu-178

0 Kelvin Cross Sections

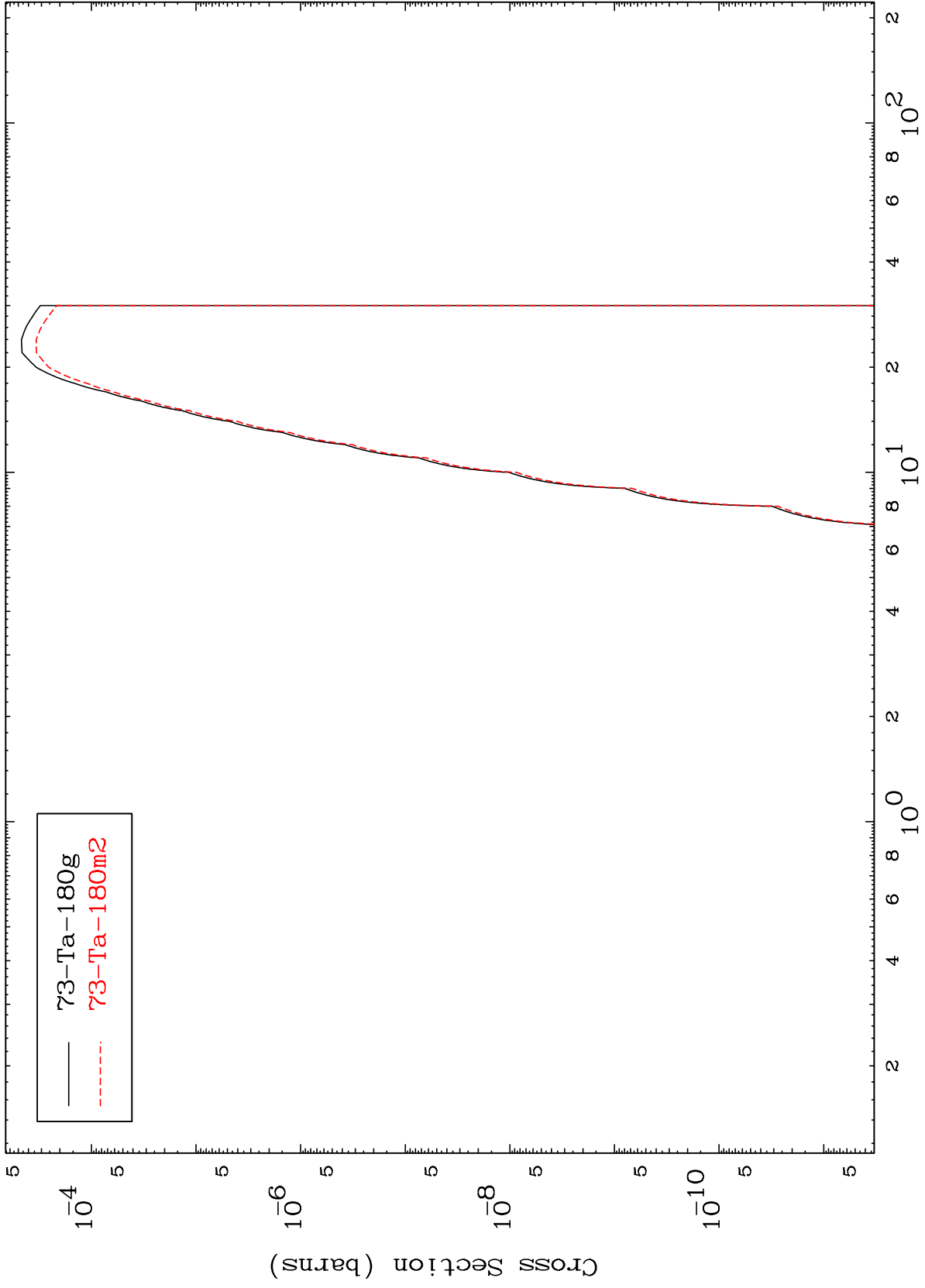


MAT 7135

He-3 Inelastic

71-Lu-178

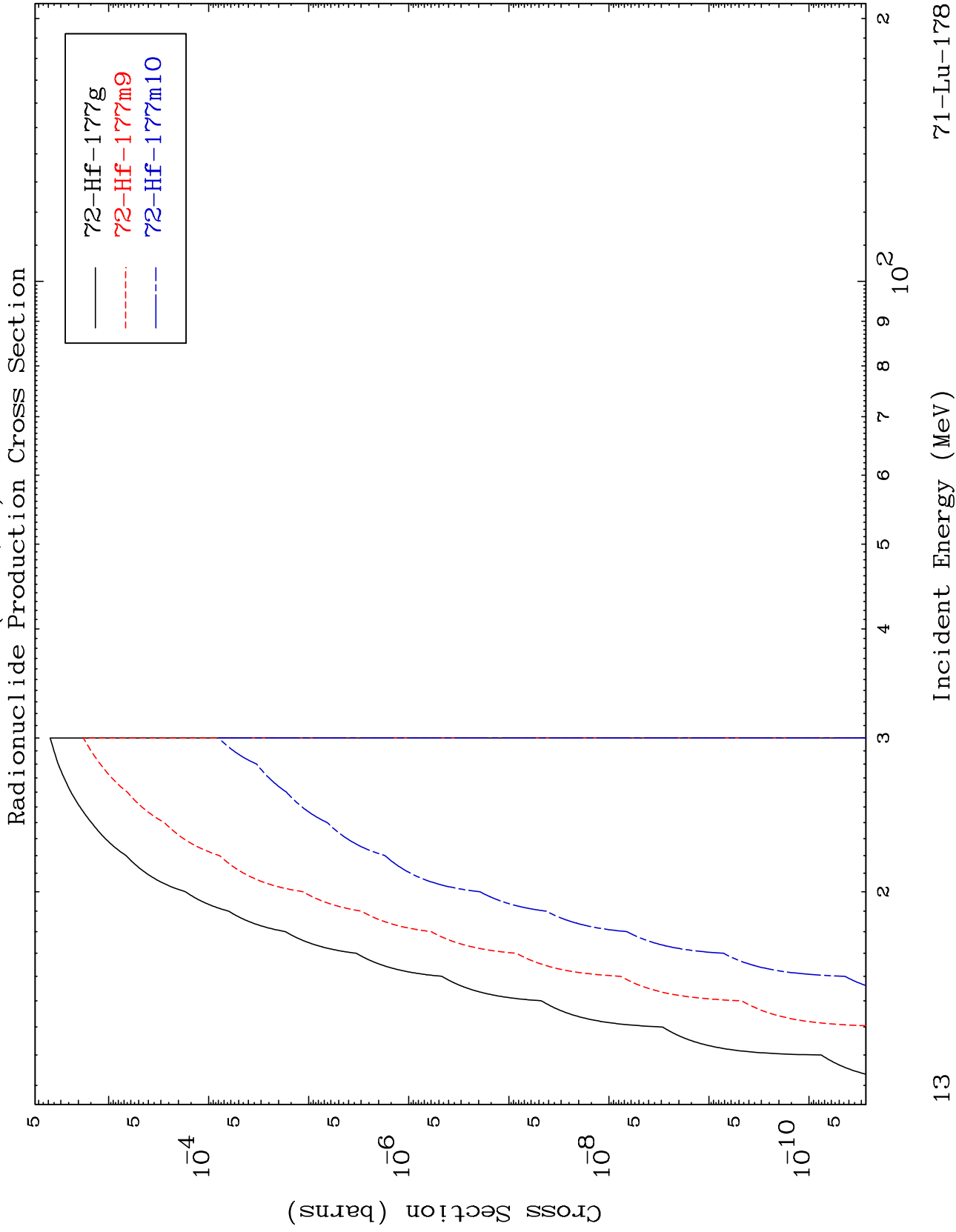
Radionuclide Production Cross Section



12

Incident Energy (MeV)

71-Lu-178

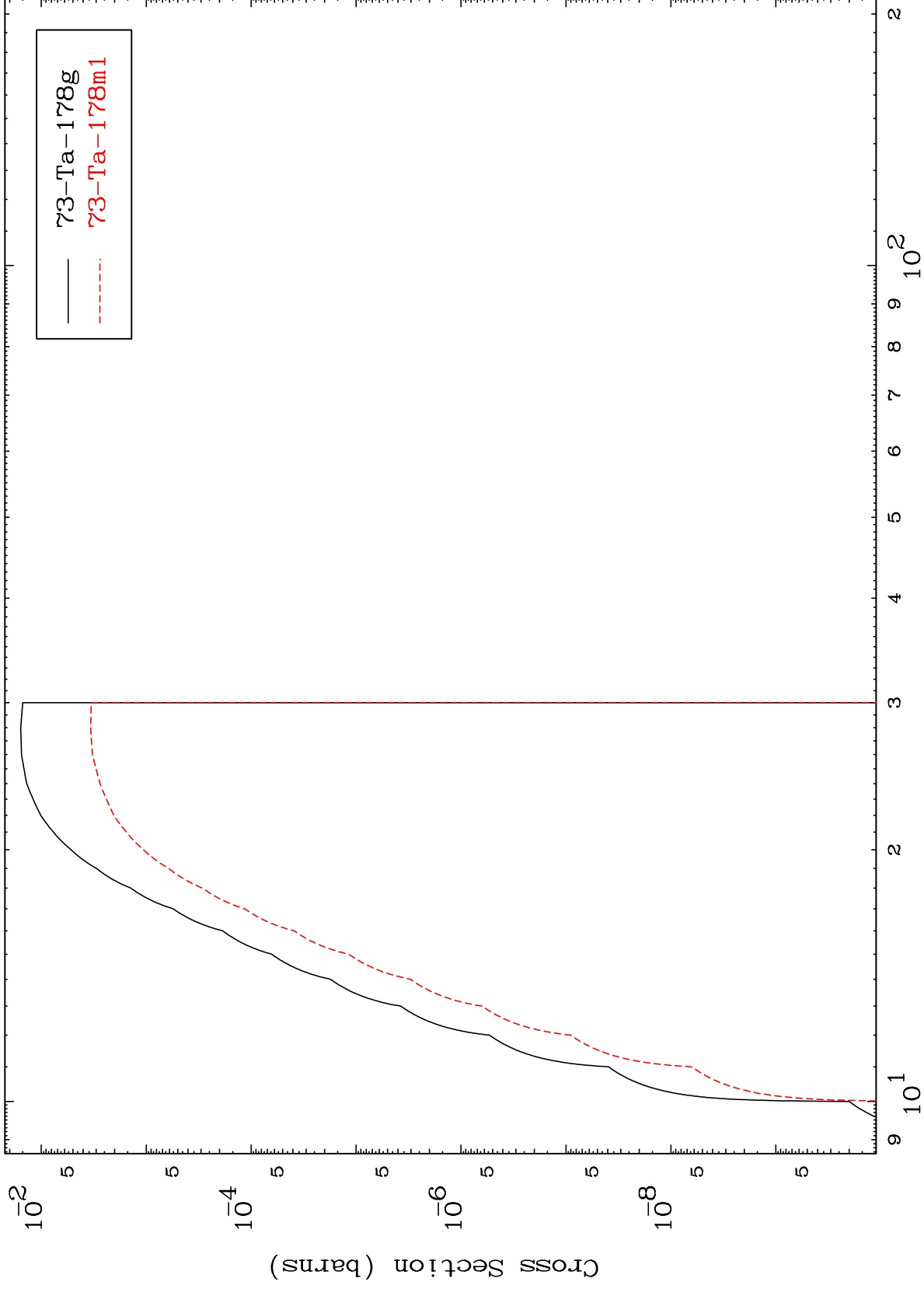


MAT 7135

(He-3,3n)

71-Lu-178

Radionuclide Production Cross Section



14

Incident Energy (MeV)

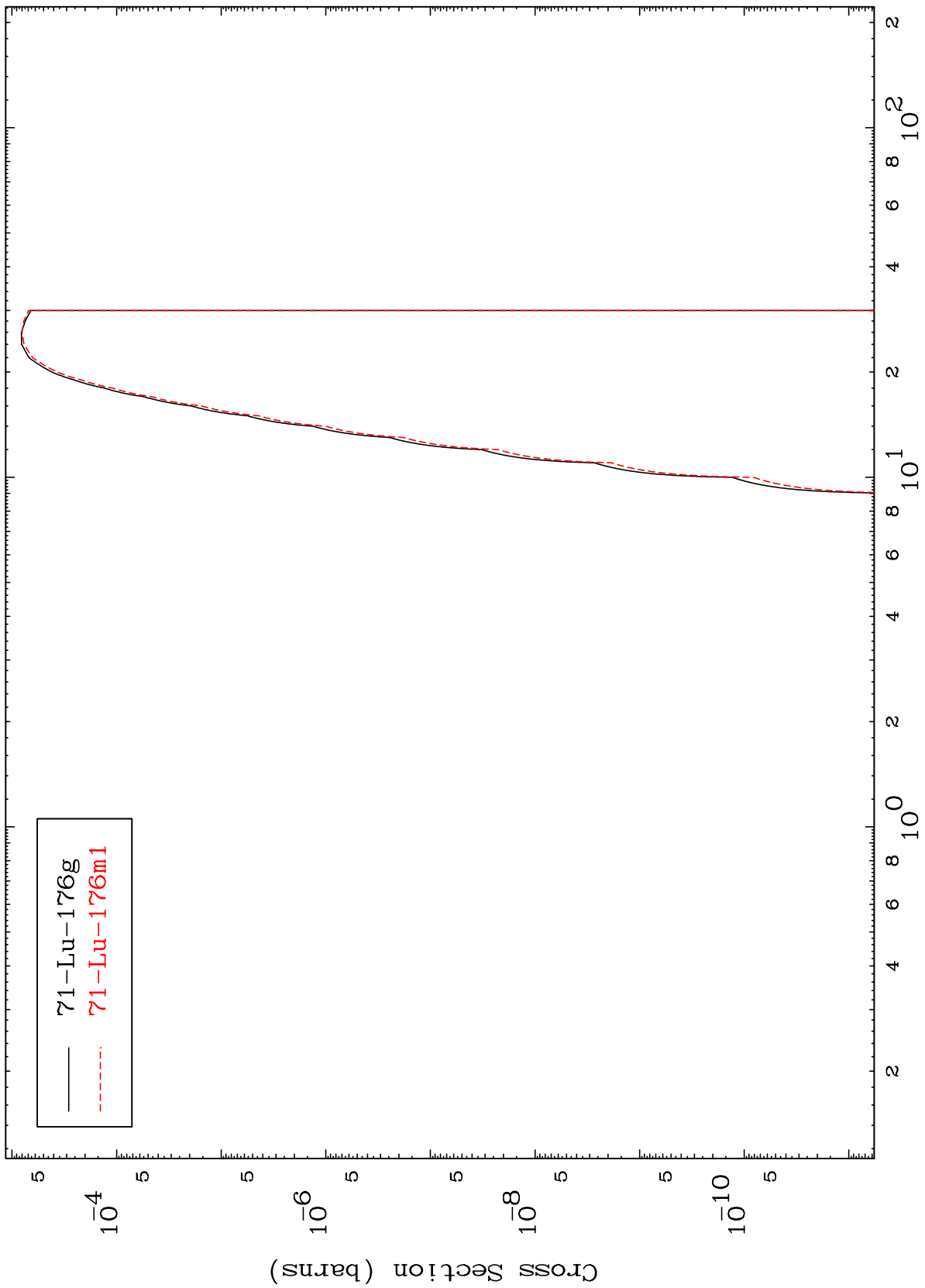
71-Lu-178

MAT 7135

(He-3, n') α

71-Lu-178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

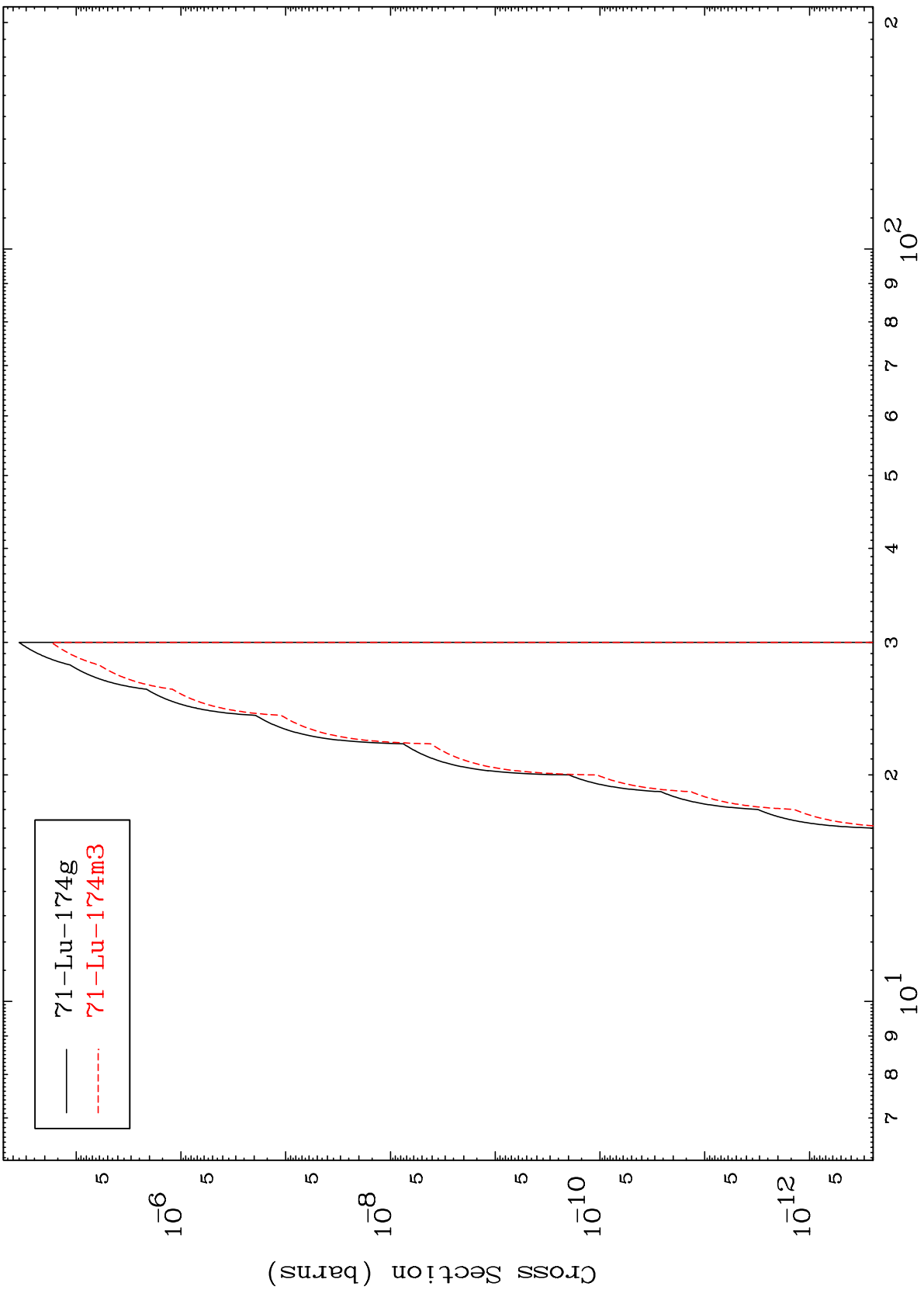
71-Lu-178

MAT 7135

(He-3,3n) α

71-Lu-178

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

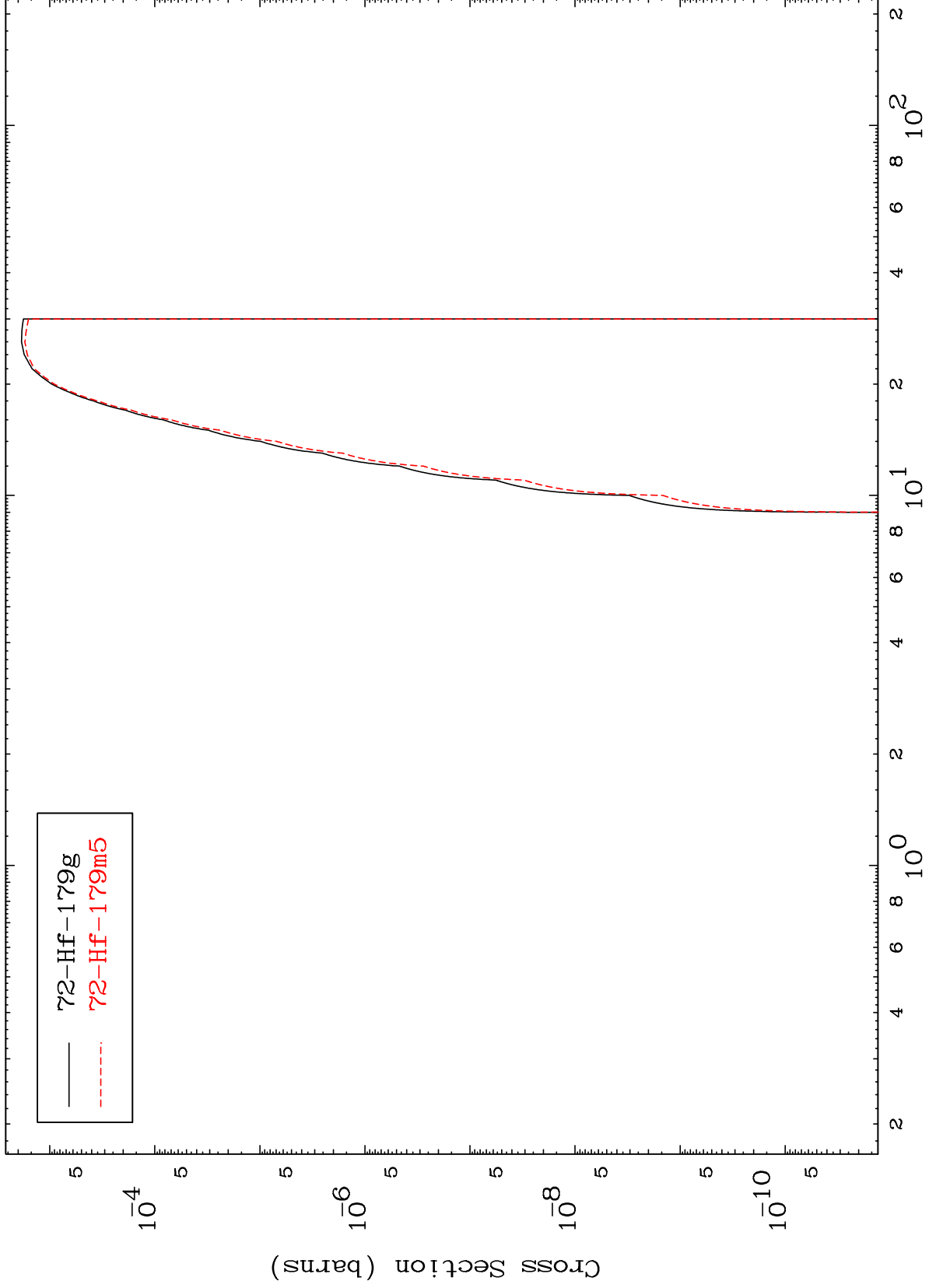
71-Lu-178

MAT 7135

(He-3, n') p

71-Lu-178

Radionuclide Production Cross Section



17

Incident Energy (MeV)

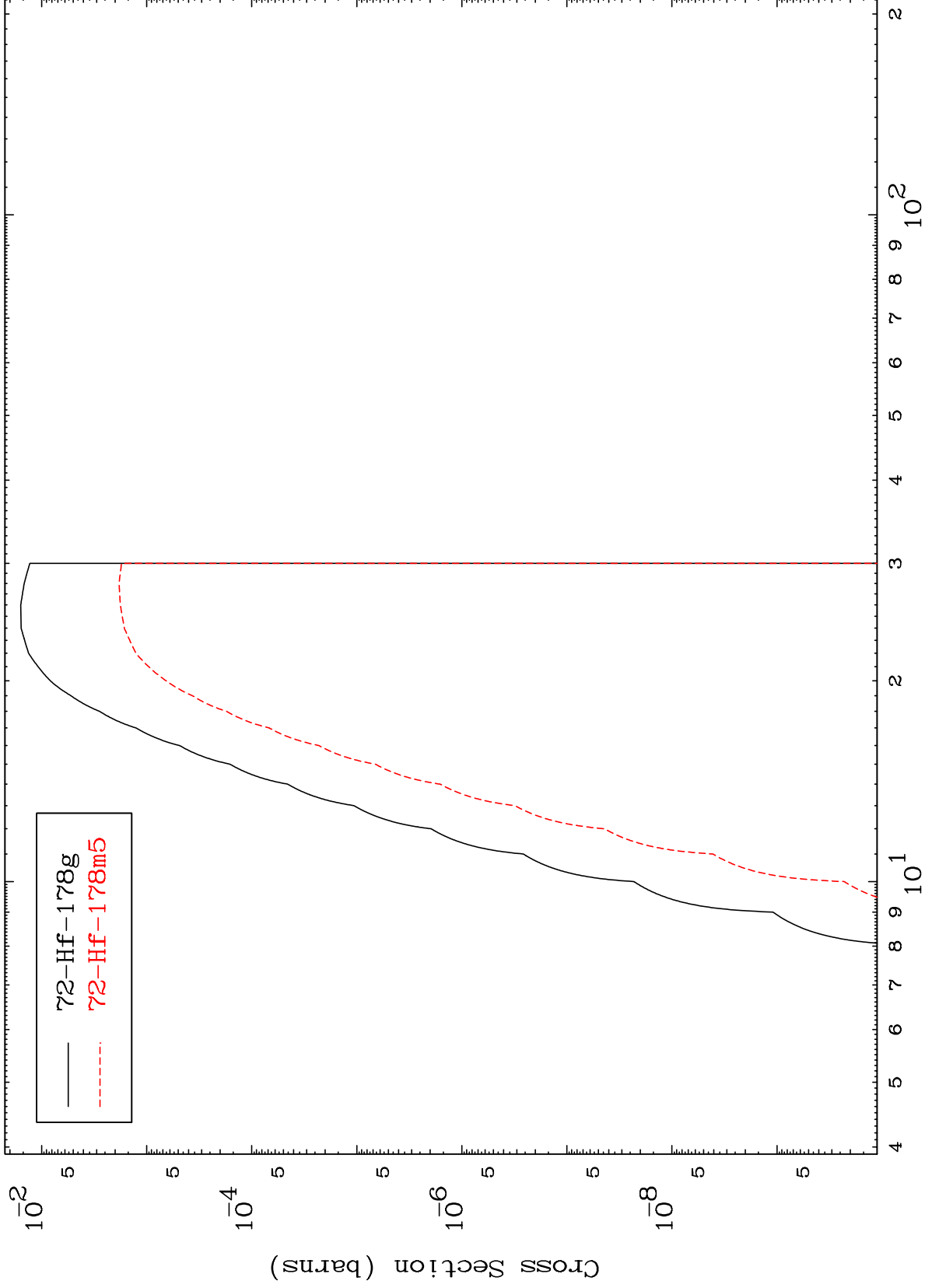
71-Lu-178

MAT 7135

(He-3, n') d

71-Lu-178

Radionuclide Production Cross Section



18

Incident Energy (MeV)

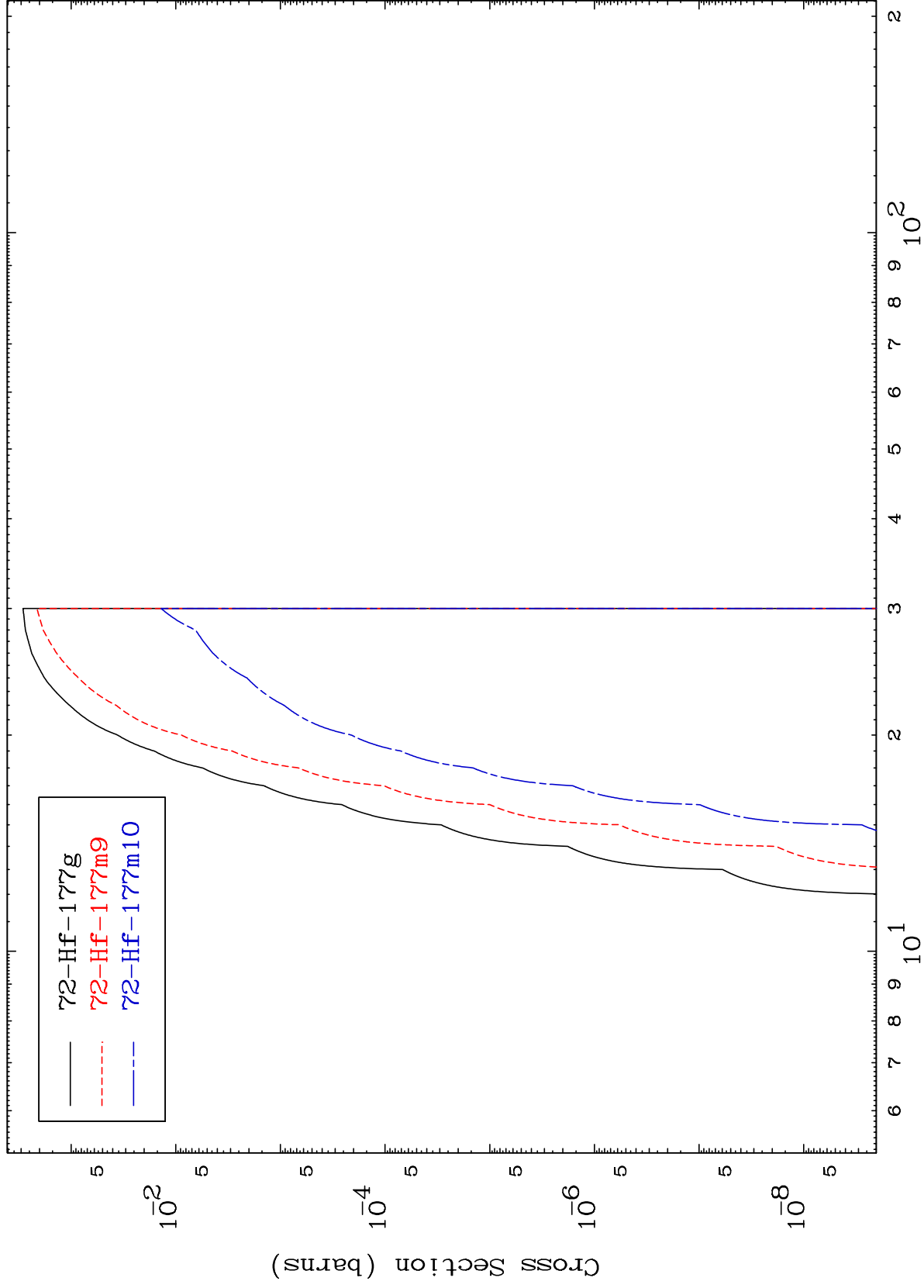
71-Lu-178

MAT 7135

(He-3, n') t

71-Lu-178

Radionuclide Production Cross Section



19

Incident Energy (MeV)

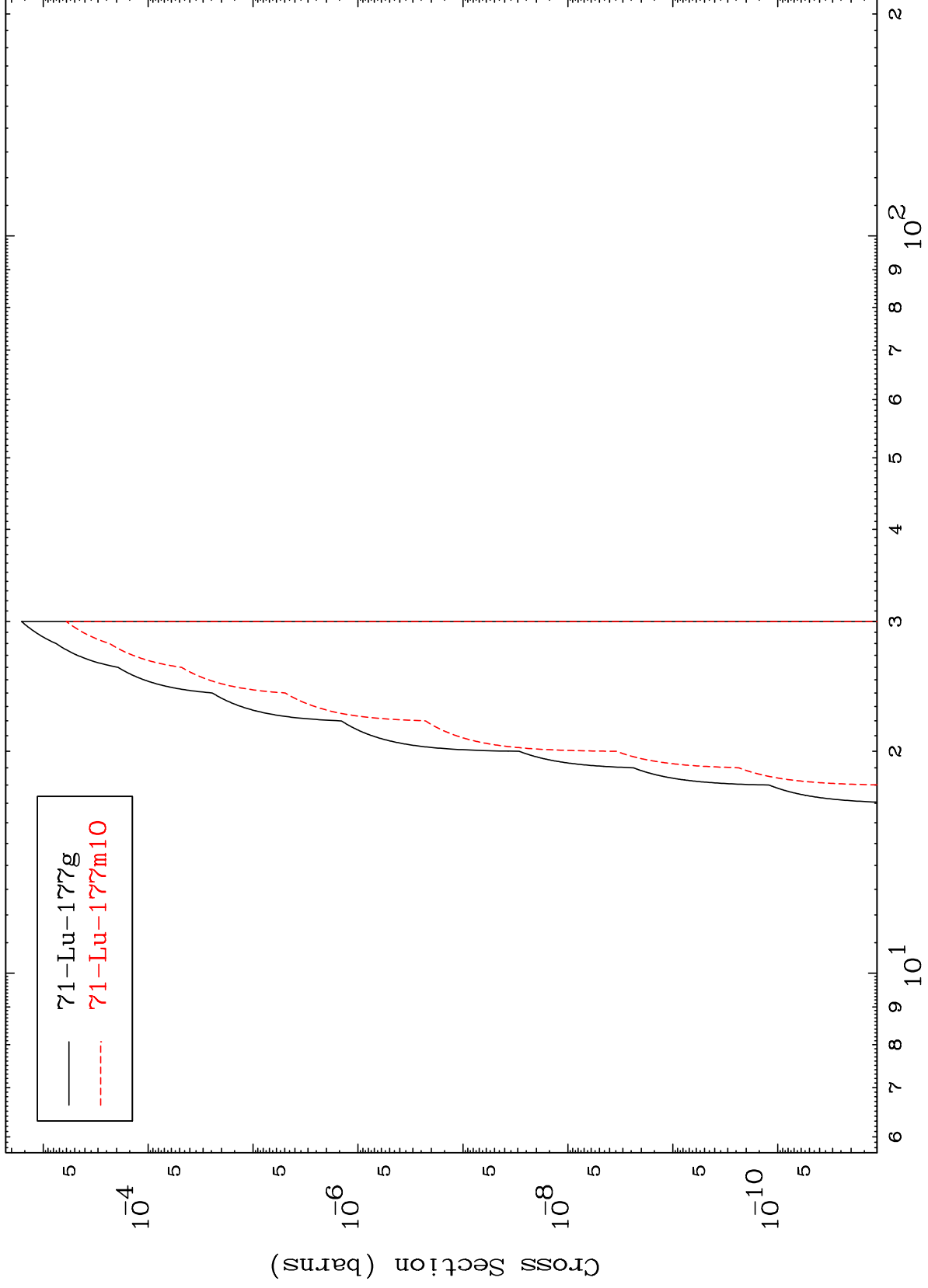
71-Lu-178

MAT 7135

(He-3, n') He-3

71-Lu-178

Radionuclide Production Cross Section



20

Incident Energy (MeV)

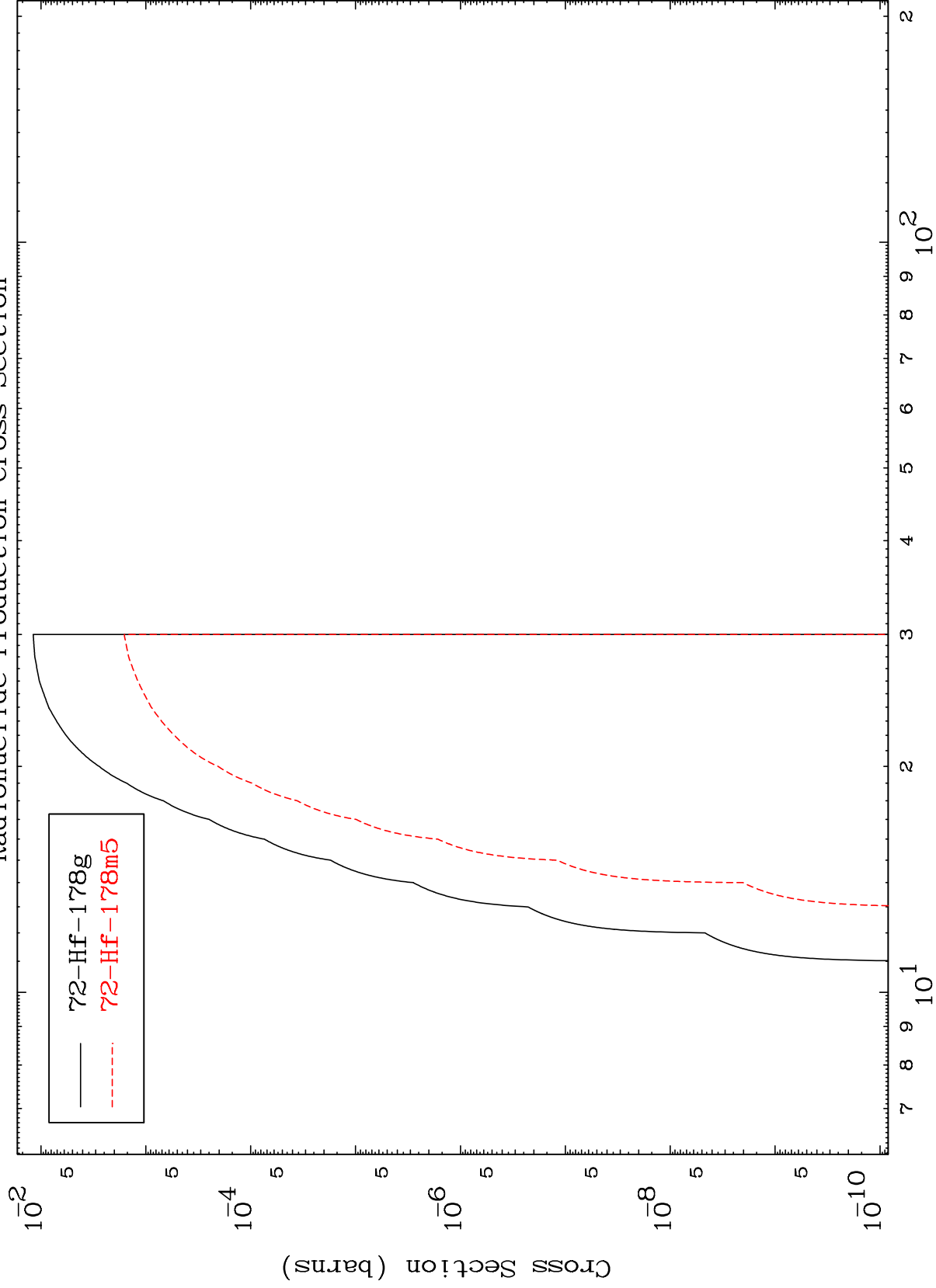
71-Lu-178

MAT 7135

(He-3,2n) p

71-Lu-178

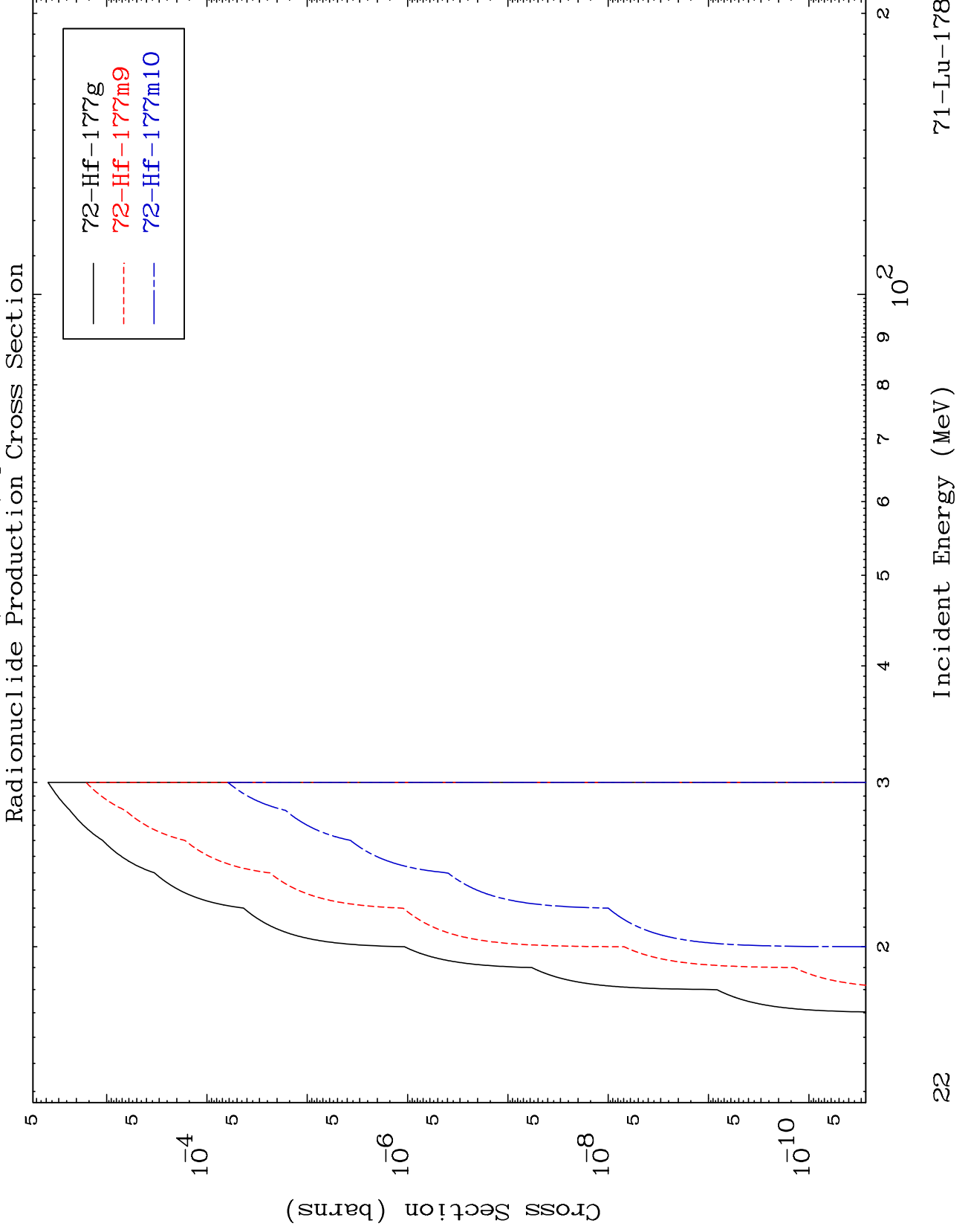
Radionuclide Production Cross Section



21

Incident Energy (MeV)

71-Lu-178

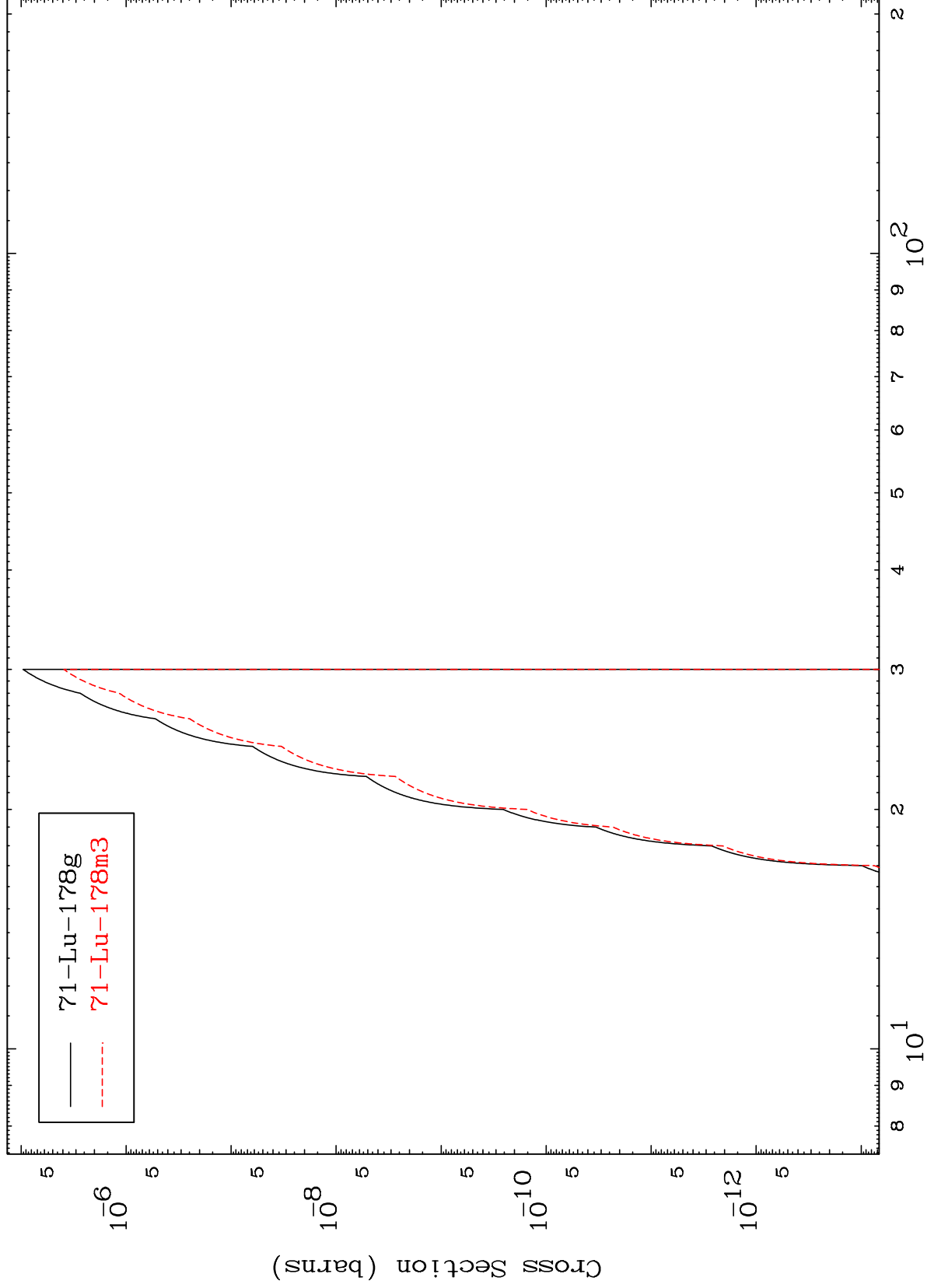


MAT 7135

(He-3,2n) p

71-Lu-178

Radionuclide Production Cross Section



23

Incident Energy (MeV)

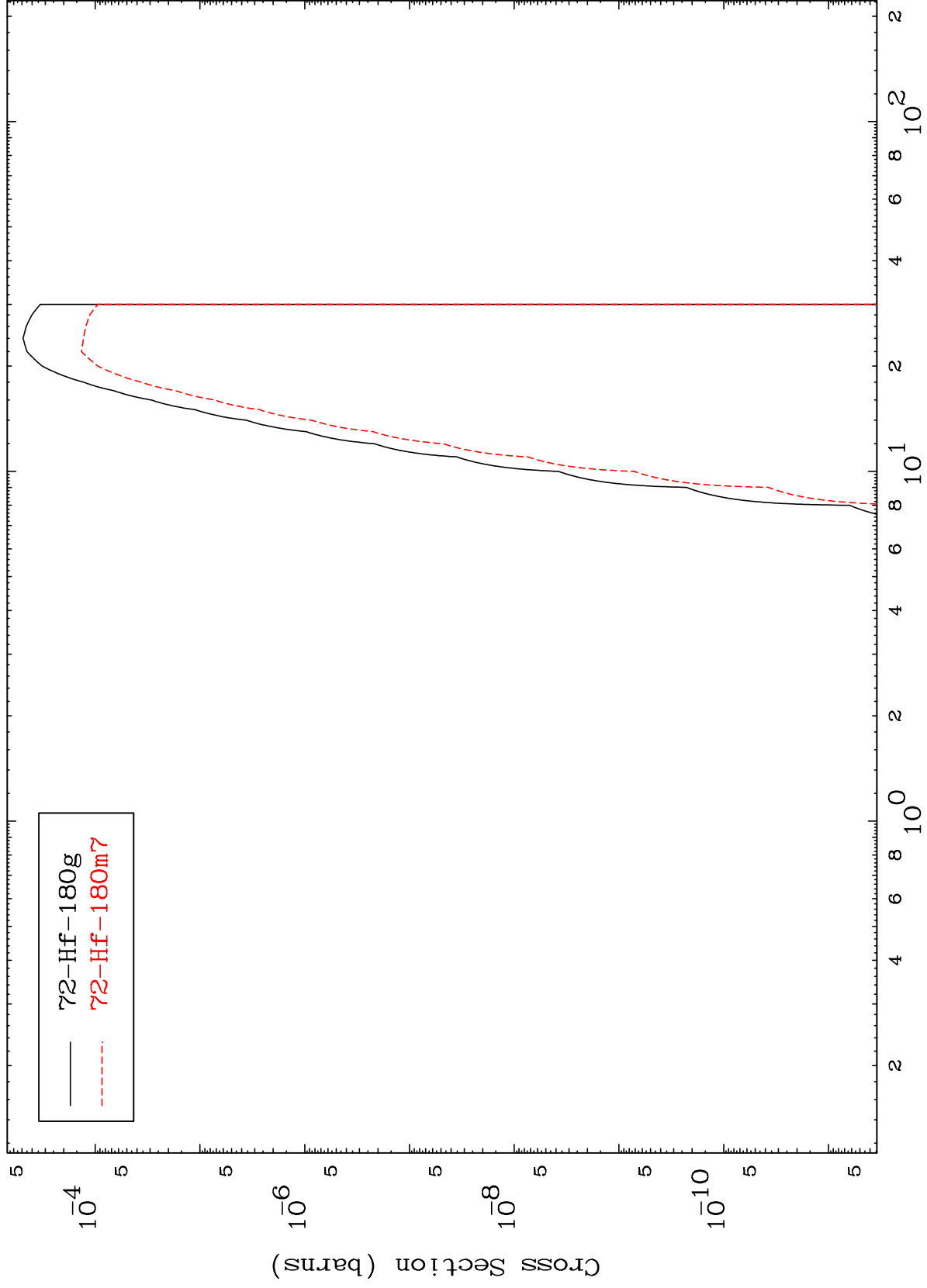
71-Lu-178

MAT 7135

(He-3,p)

71-Lu-178

Radionuclide Production Cross Section



24

Incident Energy (MeV)

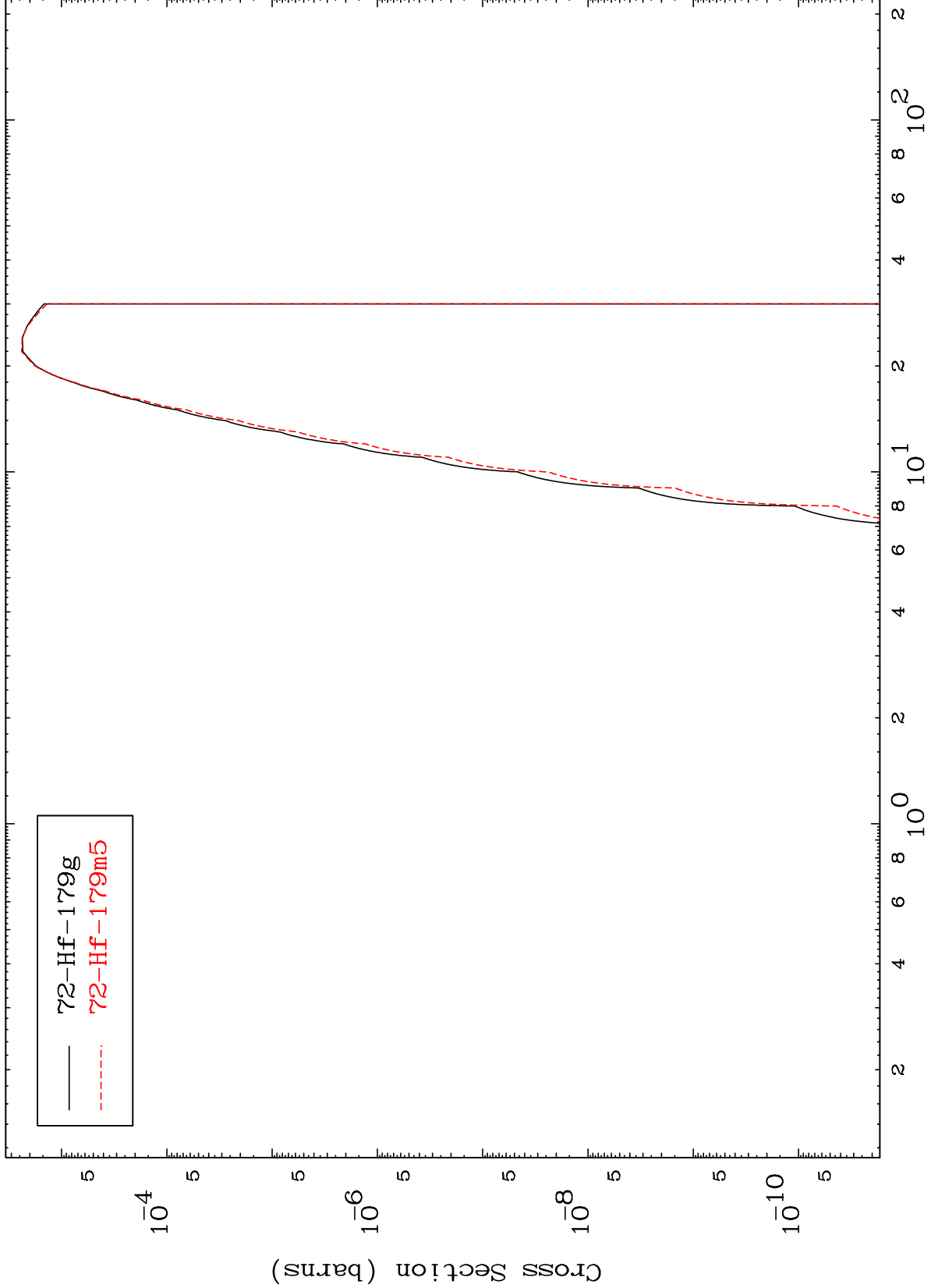
71-Lu-178

MAT 7135

(He-3, d)

71-Lu-178

Radionuclide Production Cross Section



25

Incident Energy (MeV)

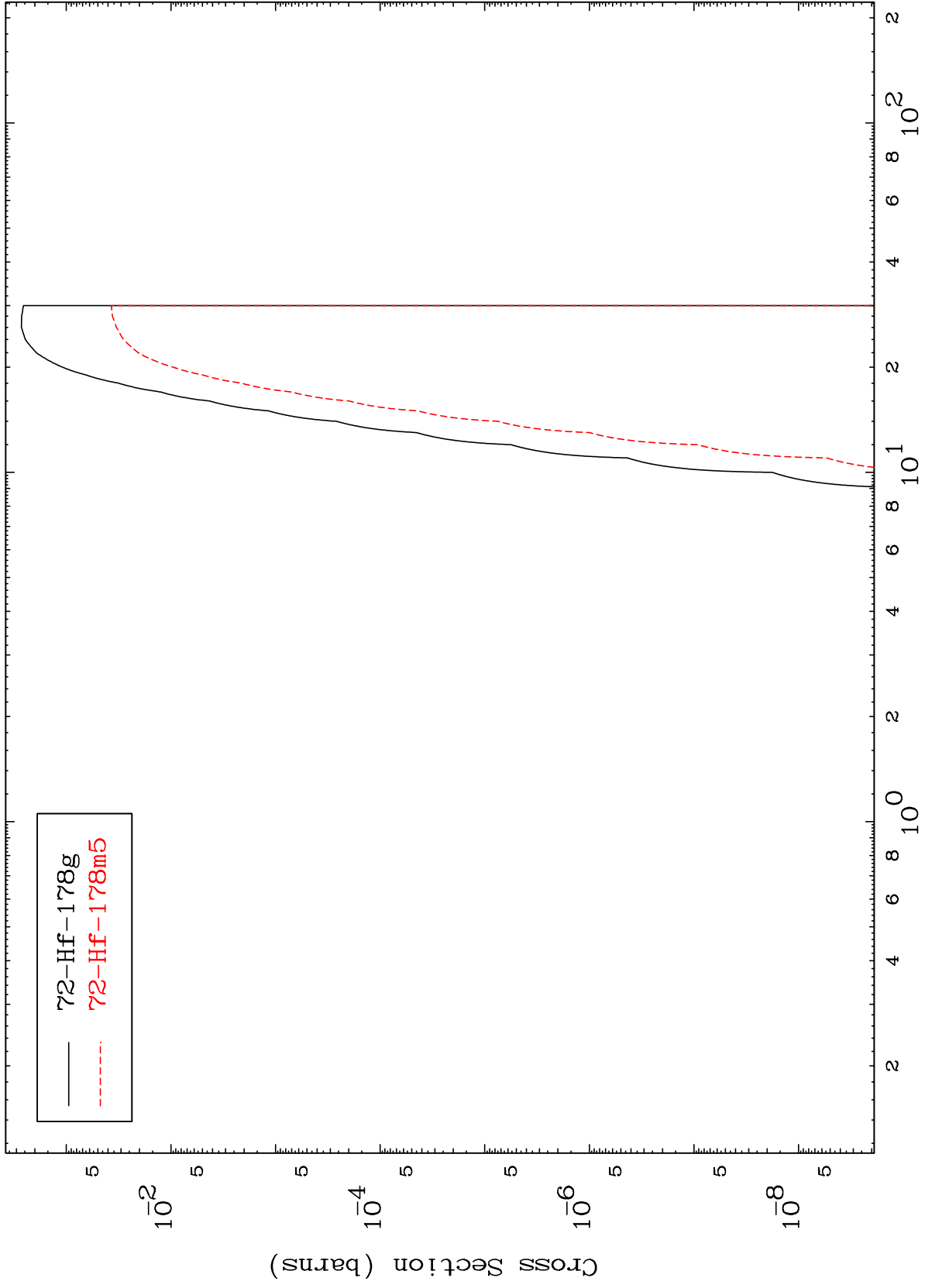
71-Lu-178

MAT 7135

(He-3, t)

71-Lu-178

Radionuclide Production Cross Section



26

Incident Energy (MeV)

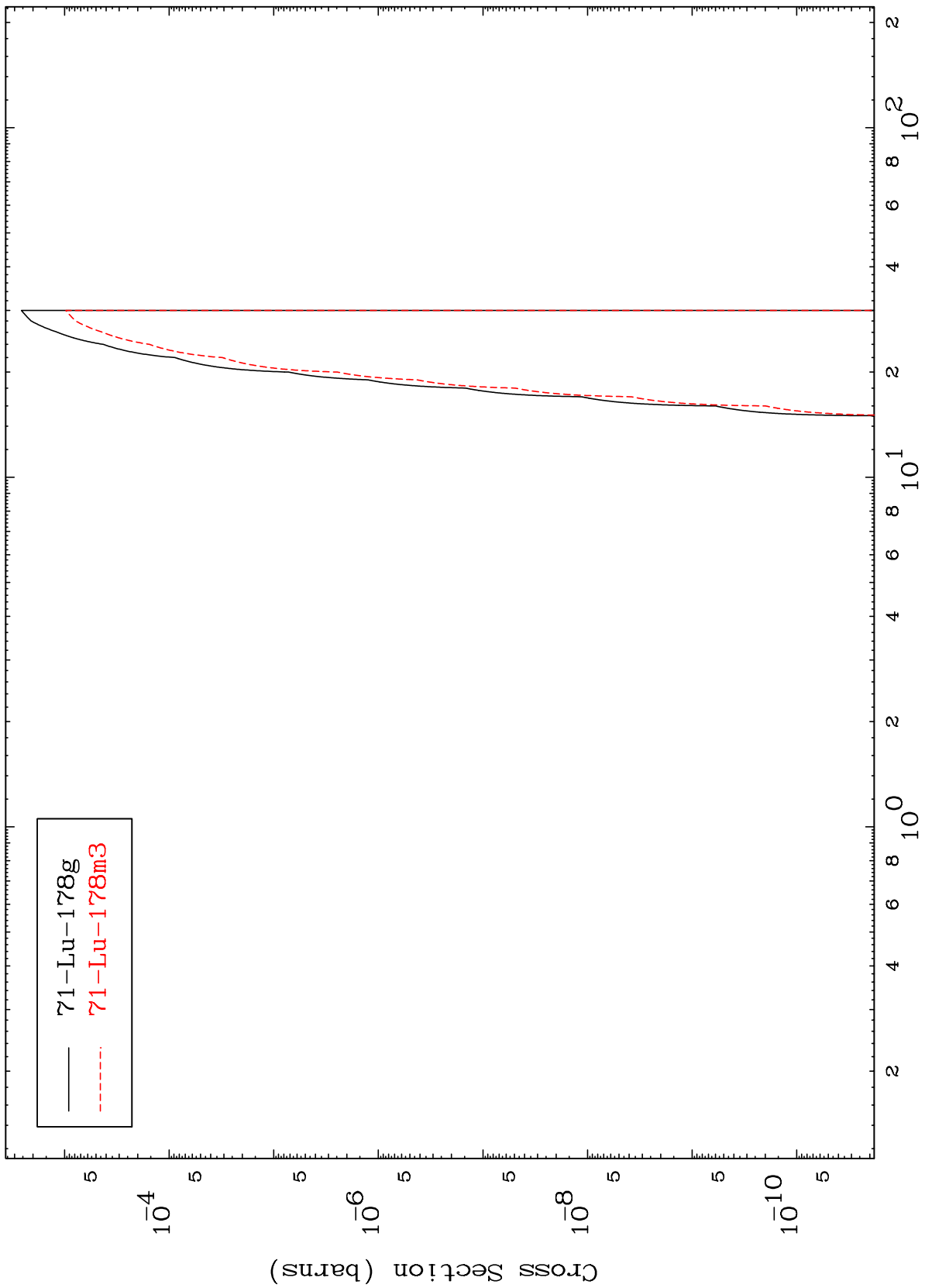
71-Lu-178

MAT 7135

(He-3, He-3)

71-Lu-178

Radionuclide Production Cross Section



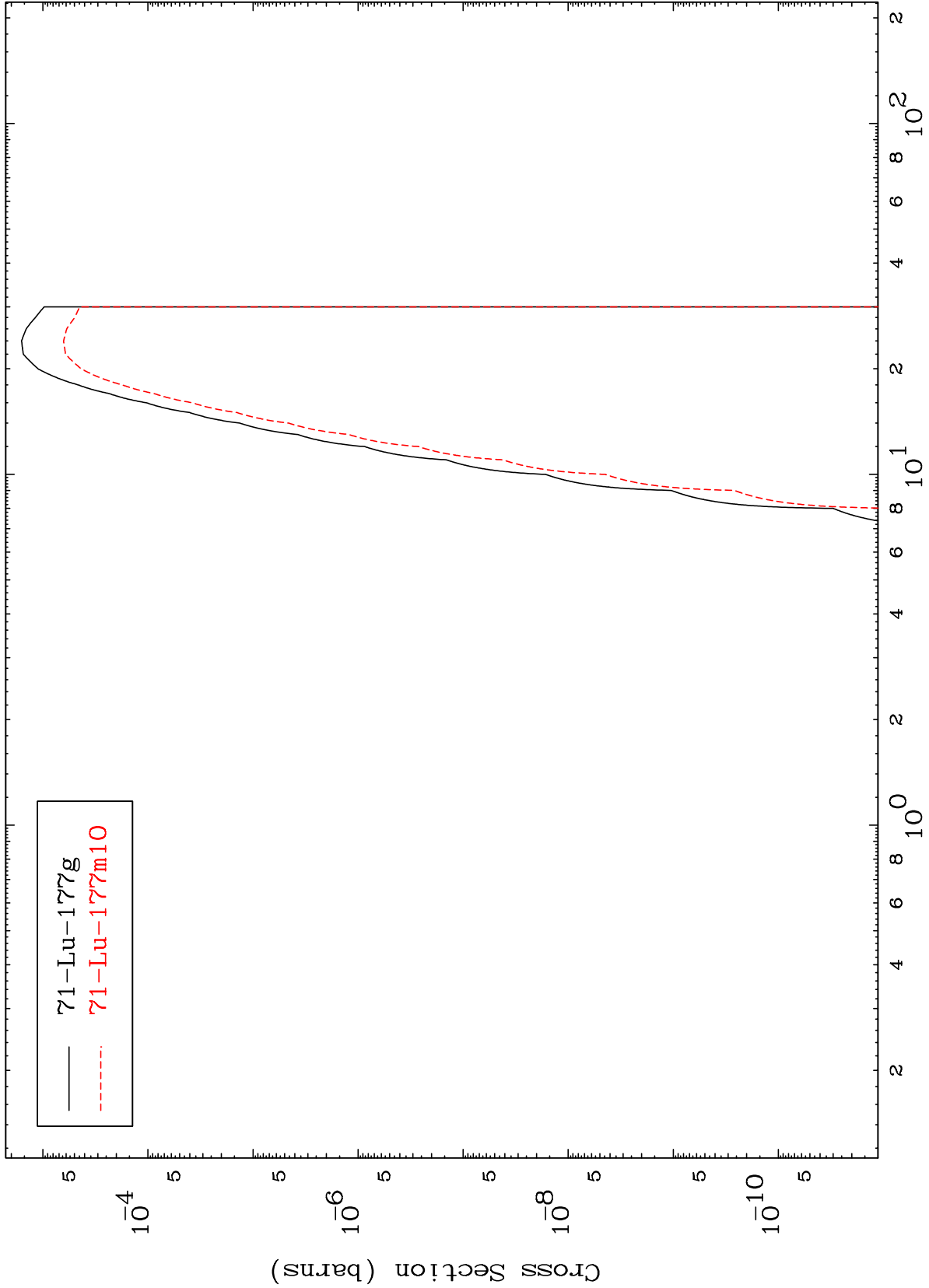
71-Lu-178g
71-Lu-178m3

MAT 7135

(He-3, α)

⁷¹Lu-178

Radionuclide Production Cross Section

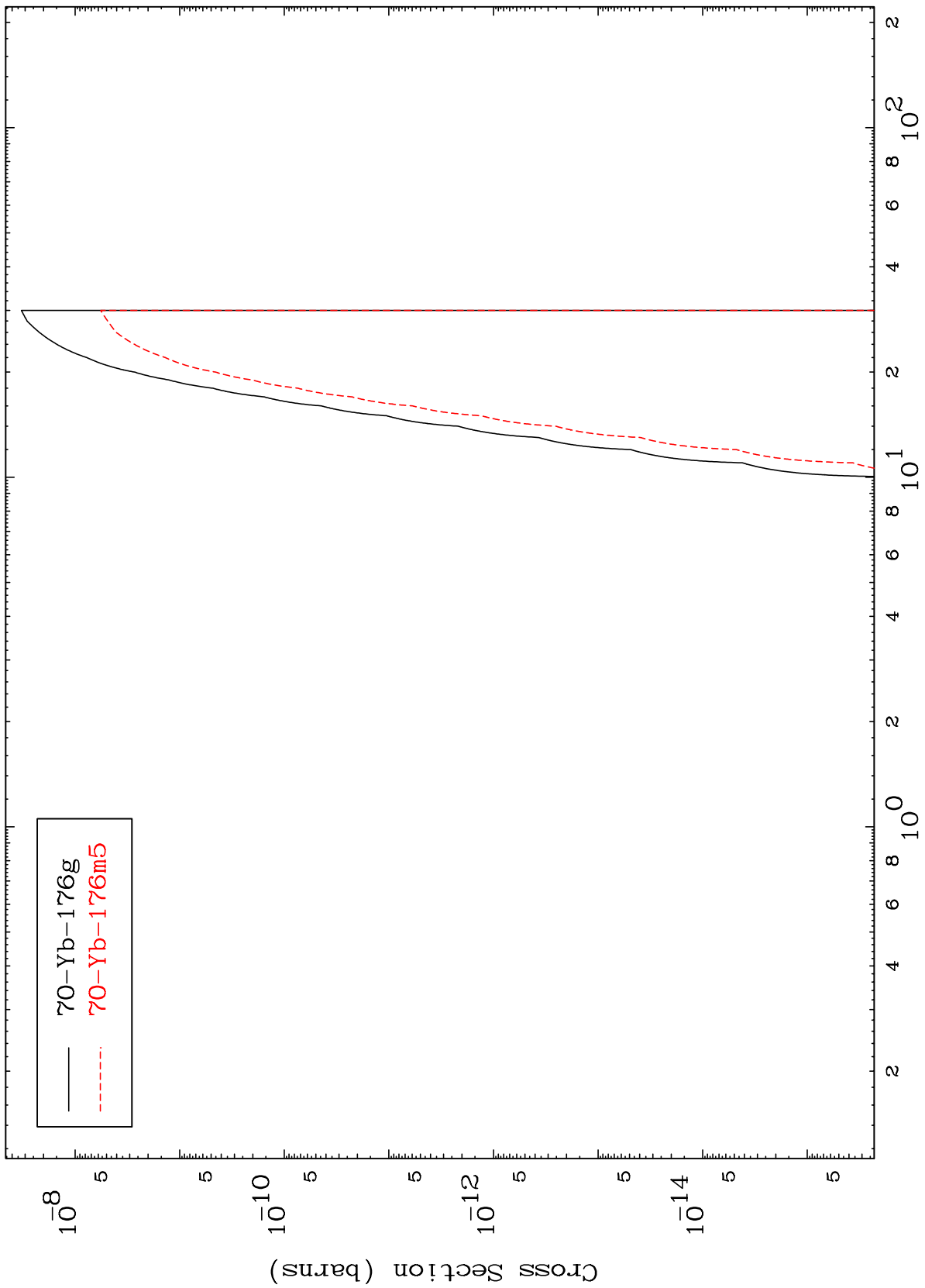


MAT 7135

(He-3,p) α

71-Lu-178

Radionuclide Production Cross Section

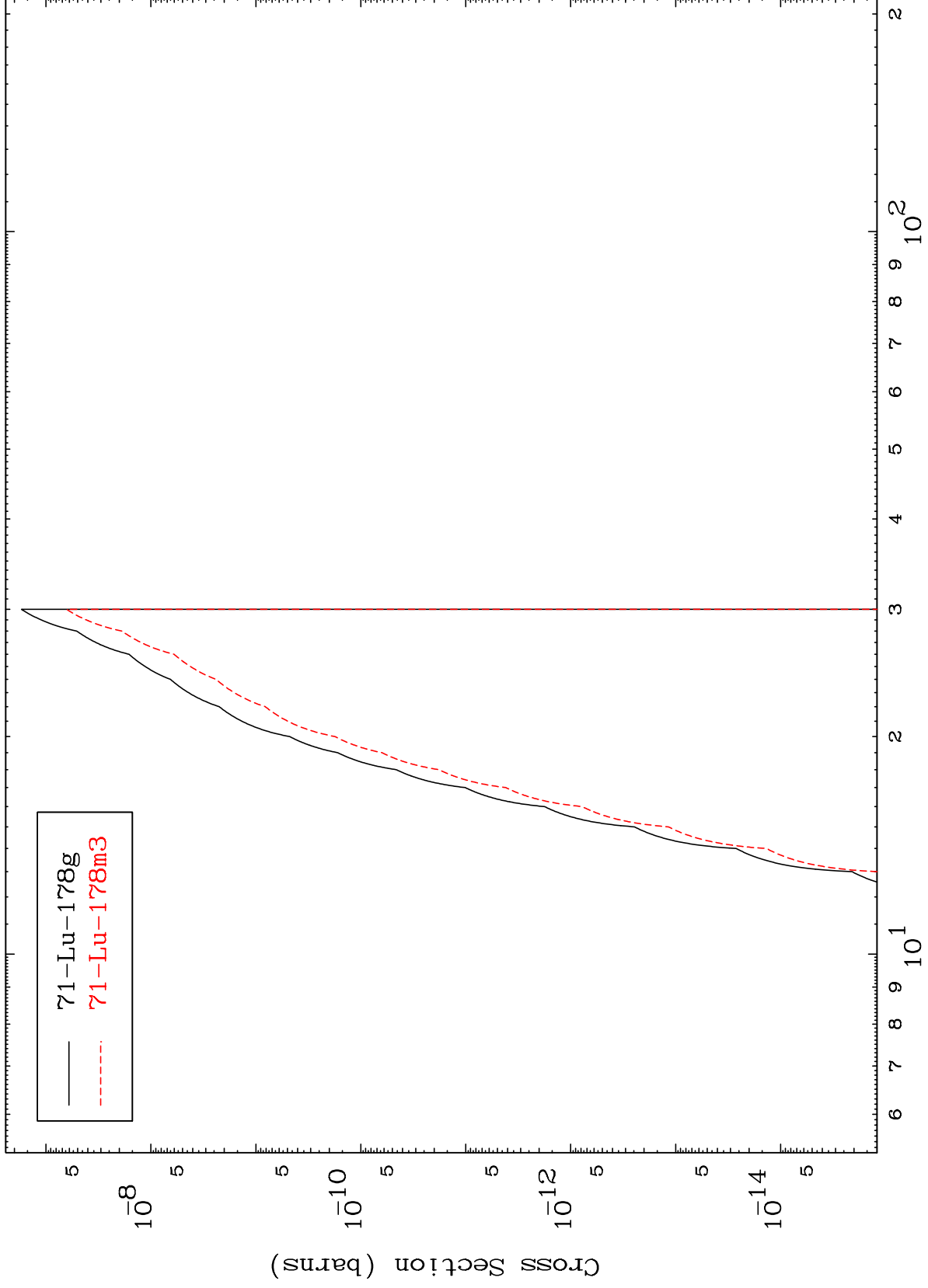


MAT 7135

(He-3,p) d

71-Lu-178

Radionuclide Production Cross Section



30

Incident Energy (MeV)

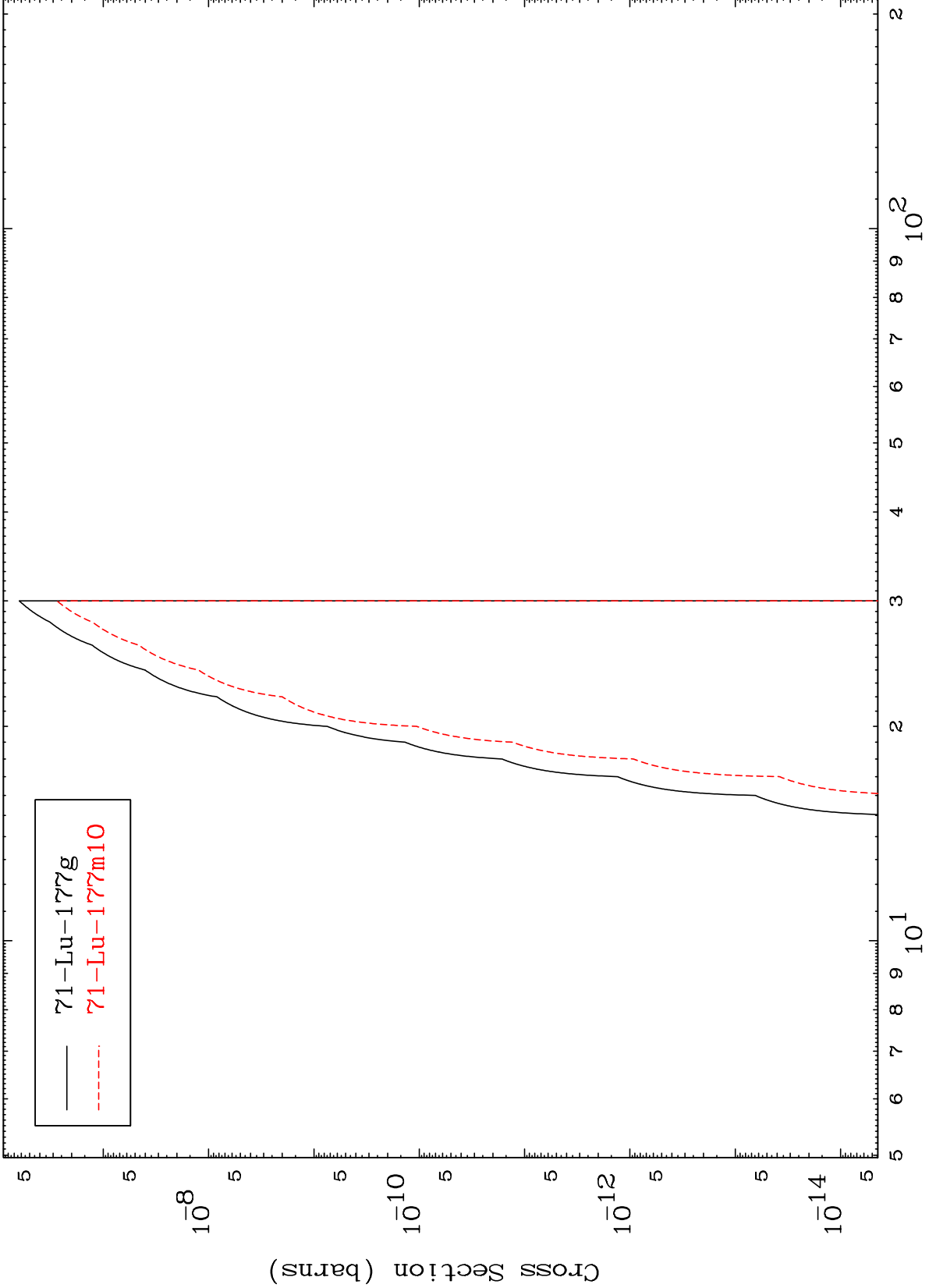
71-Lu-178

MAT 7135

(He-3,p) t

71-Lu-178

Radionuclide Production Cross Section



31

Incident Energy (MeV)

71-Lu-178