

Program EVALPLOT
(Version 2018-1)

by

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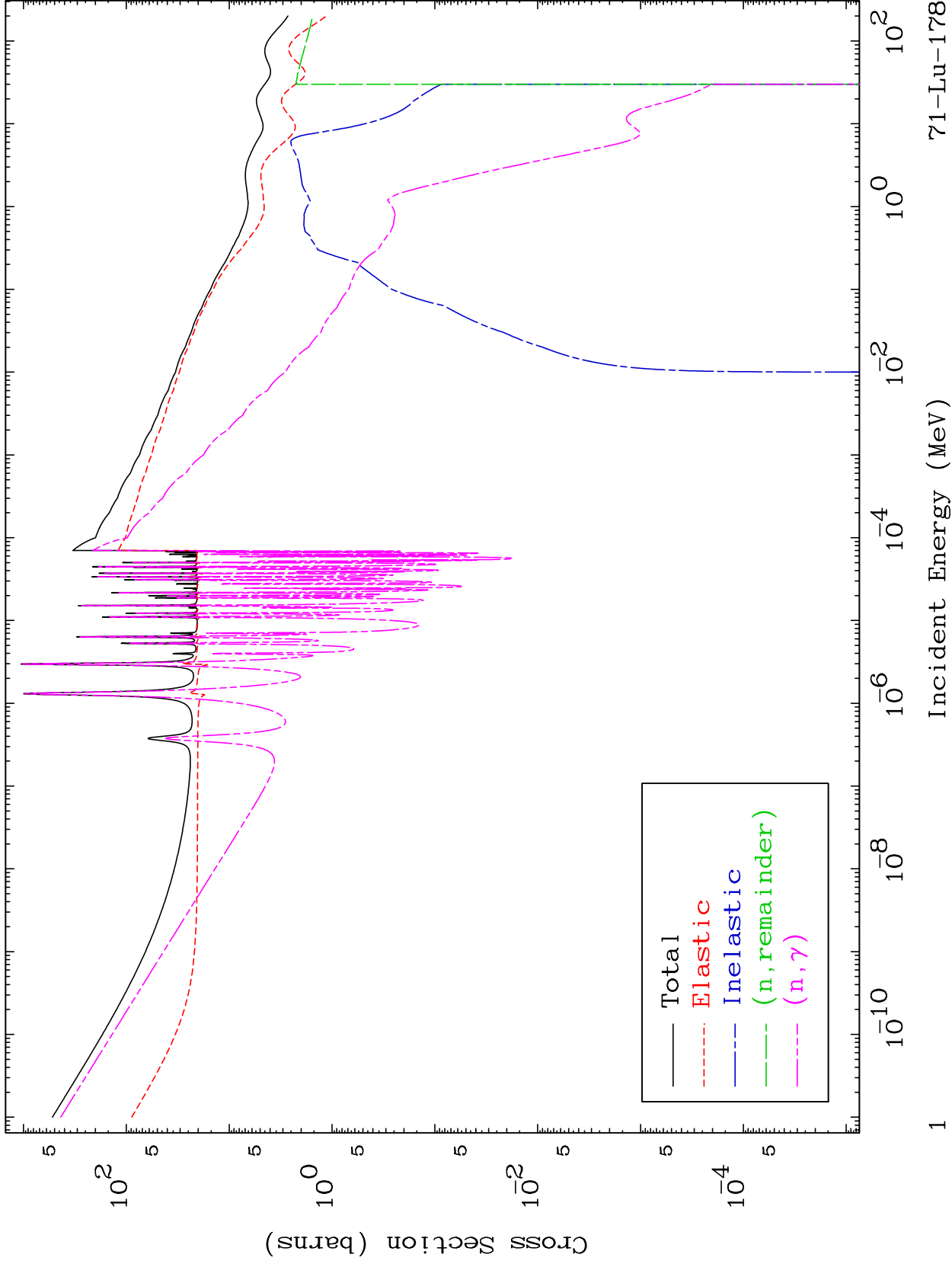
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7135

Major
293 Kelvin Cross Sections

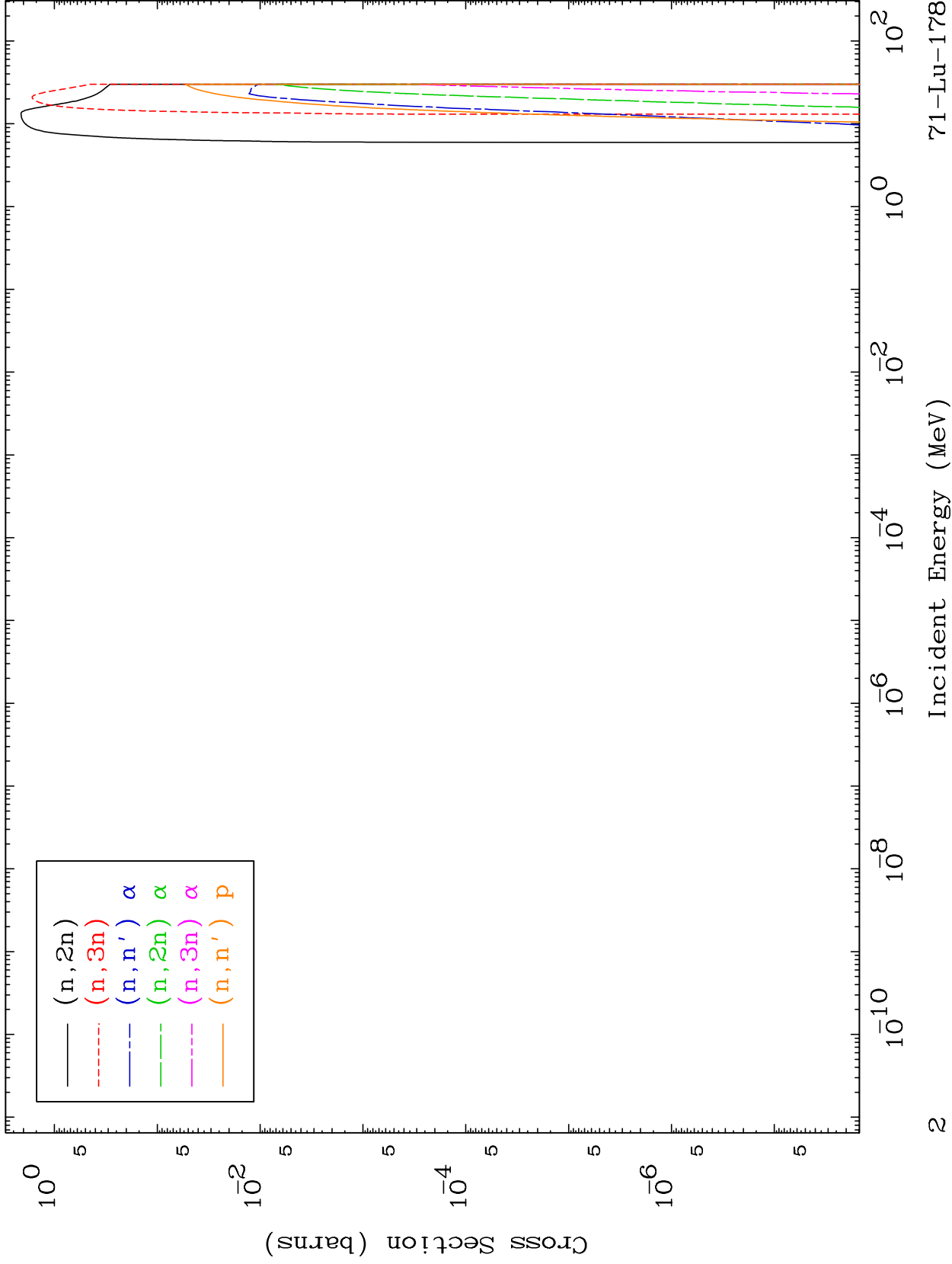
71-Lu-178



MAT 7135

Neutron Production
293 Kelvin Cross Sections

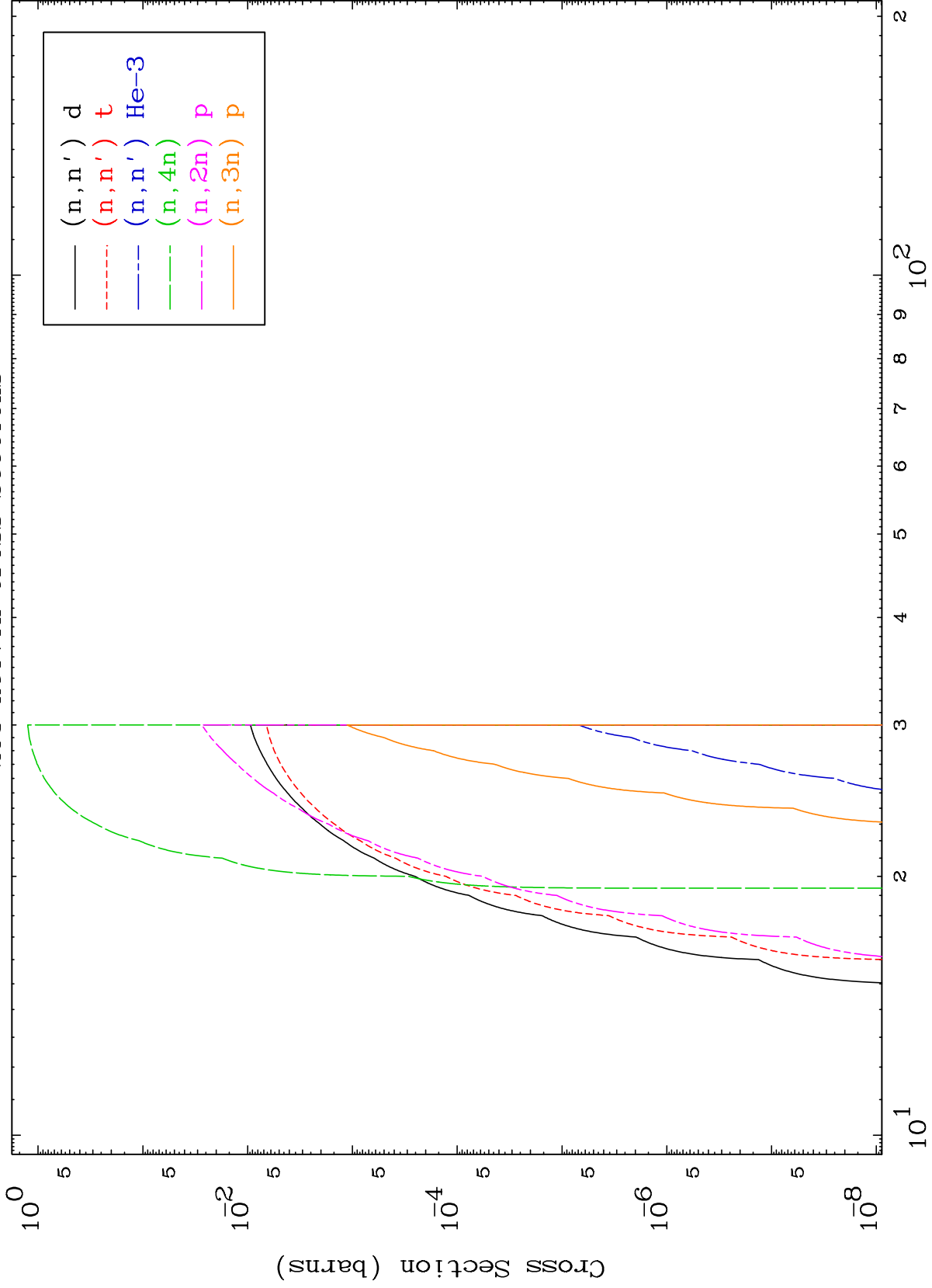
71-Lu-178



MAT 7135

Neutron Production
293 Kelvin Cross Sections

71-Lu-178



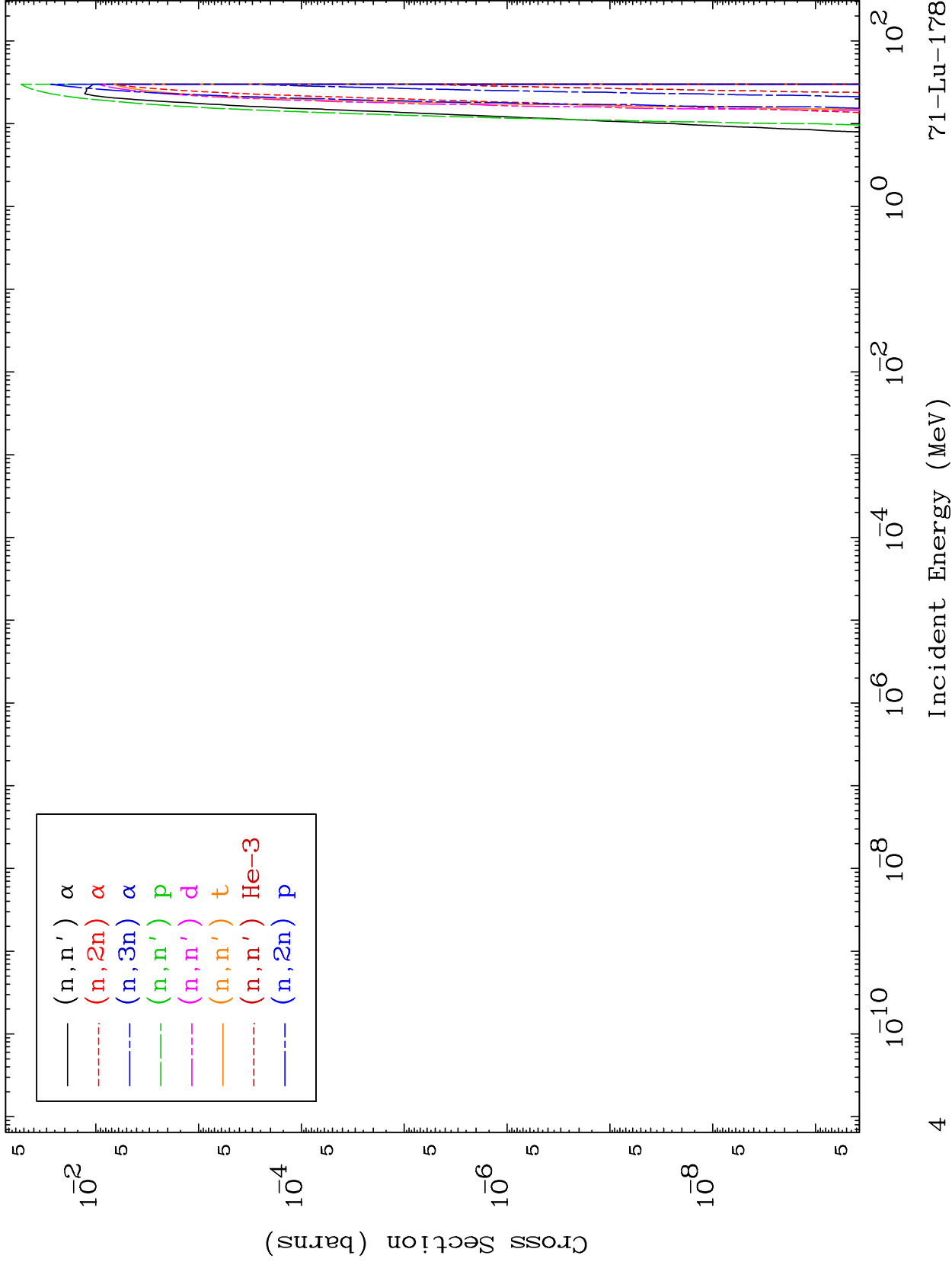
Incident Energy (MeV)

71-Lu-178

MAT 7135

Charged Particle
293 Kelvin Cross Sections

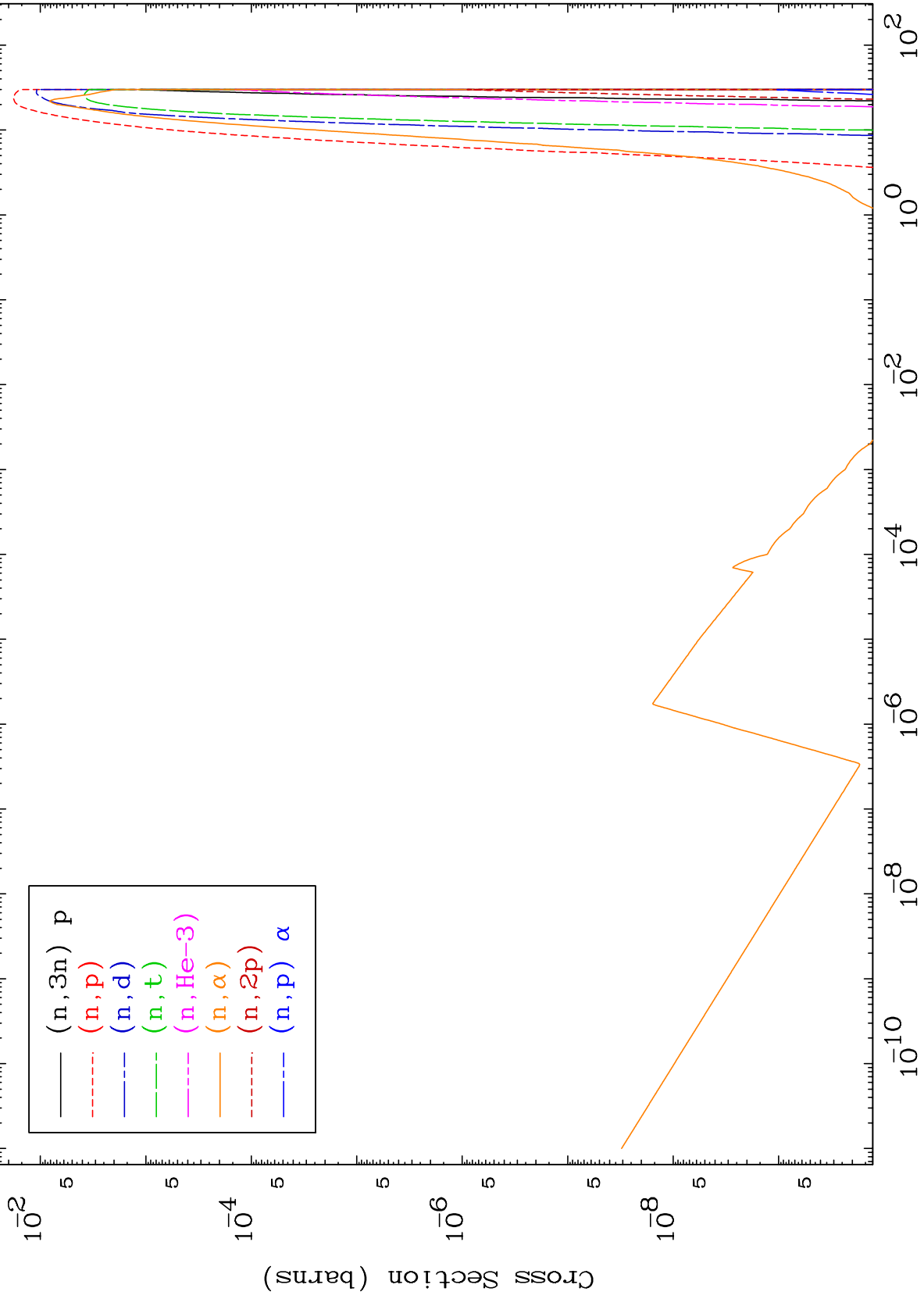
71-Lu-178



MAT 7135

Charged Particle
293 Kelvin Cross Sections

71-Lu-178



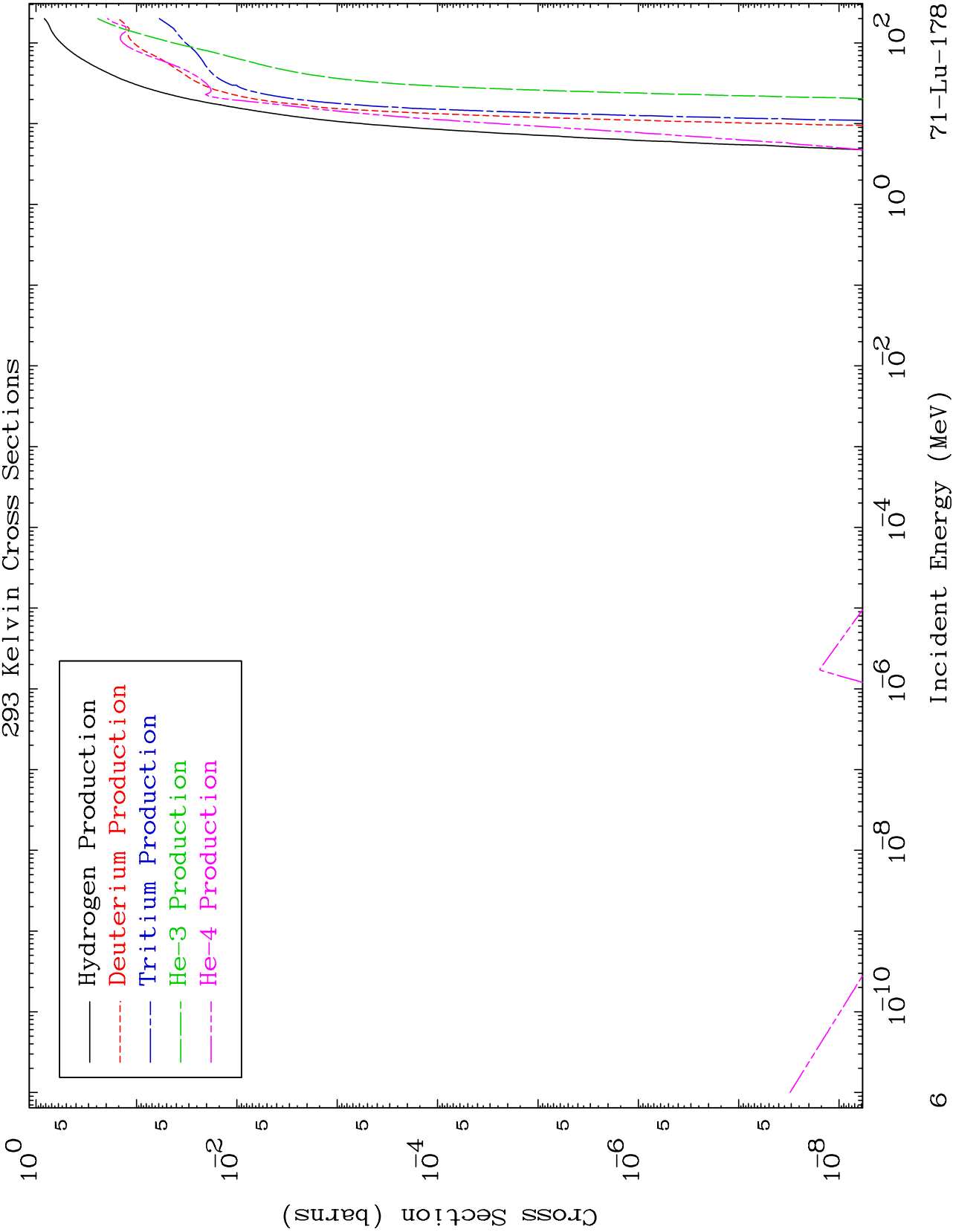
5

71-Lu-178

MAT 7135

Particle Production
293 Kelvin Cross Sections

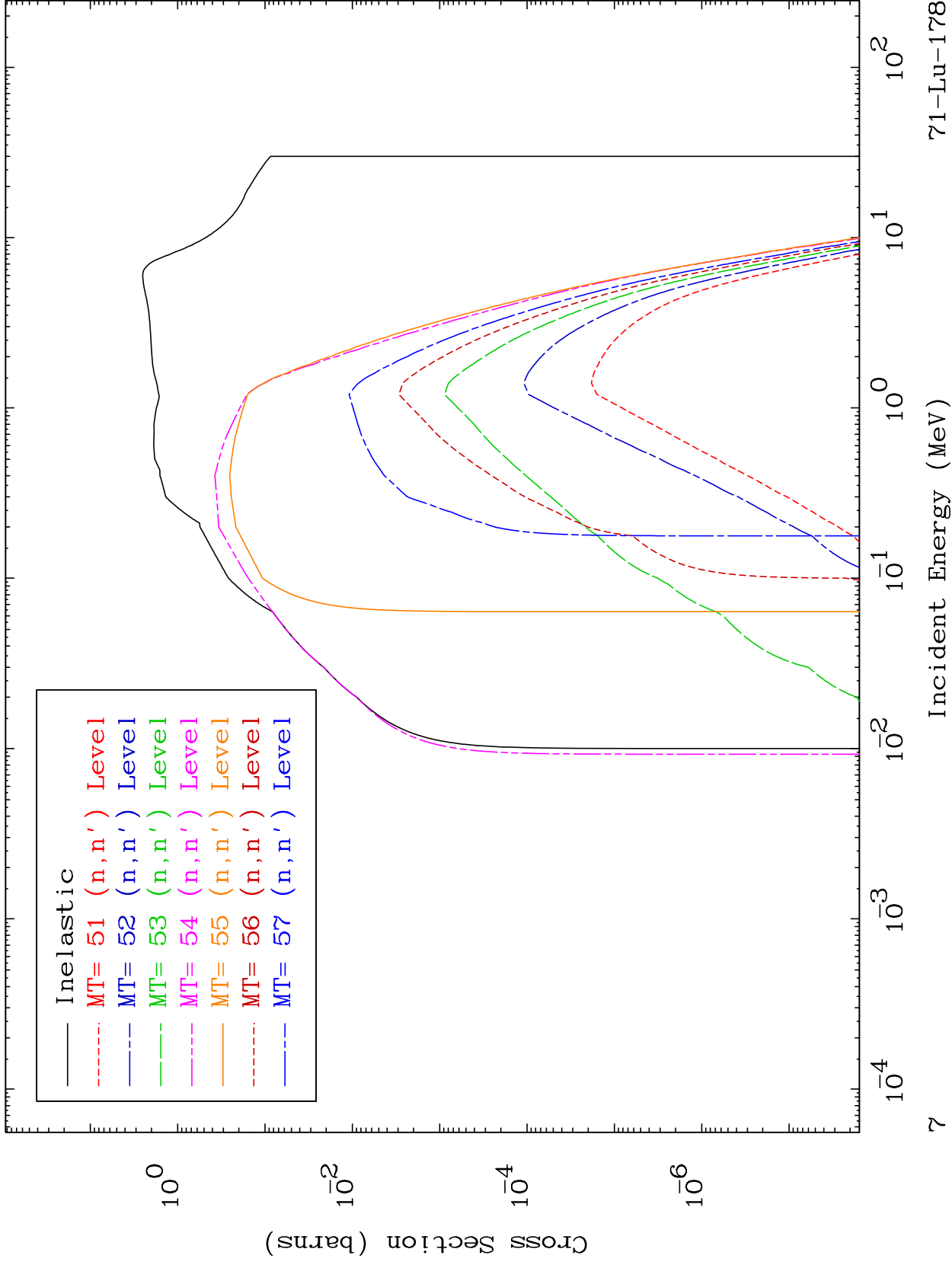
71-Lu-178



MAT 7135

293 Kelvin Cross Sections
(n,n') Level

71-Lu-178



71-Lu-178

Incident Energy (MeV)

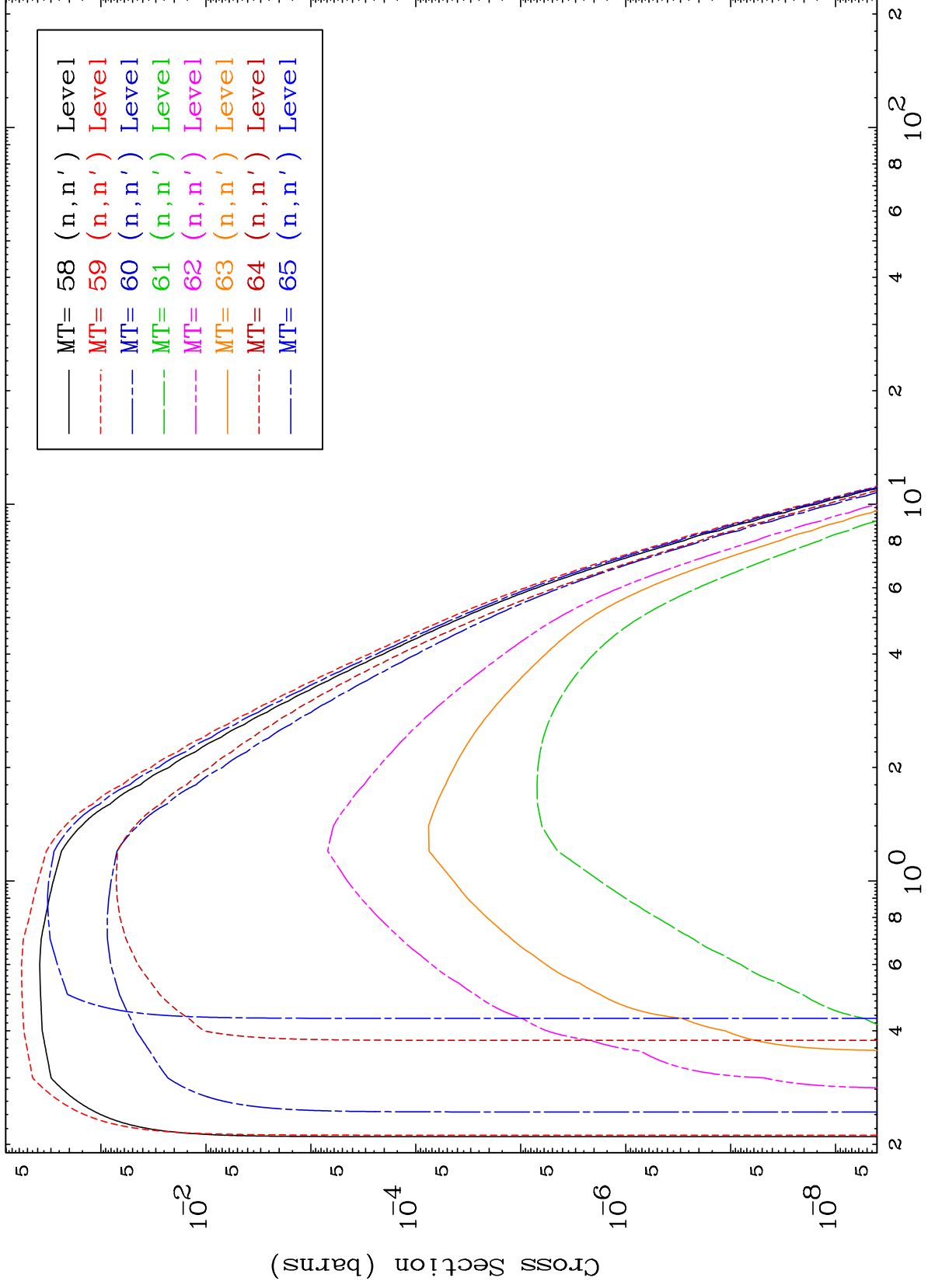
7

MAT 7135

(n,n') Level

71-Lu-178

293 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-178

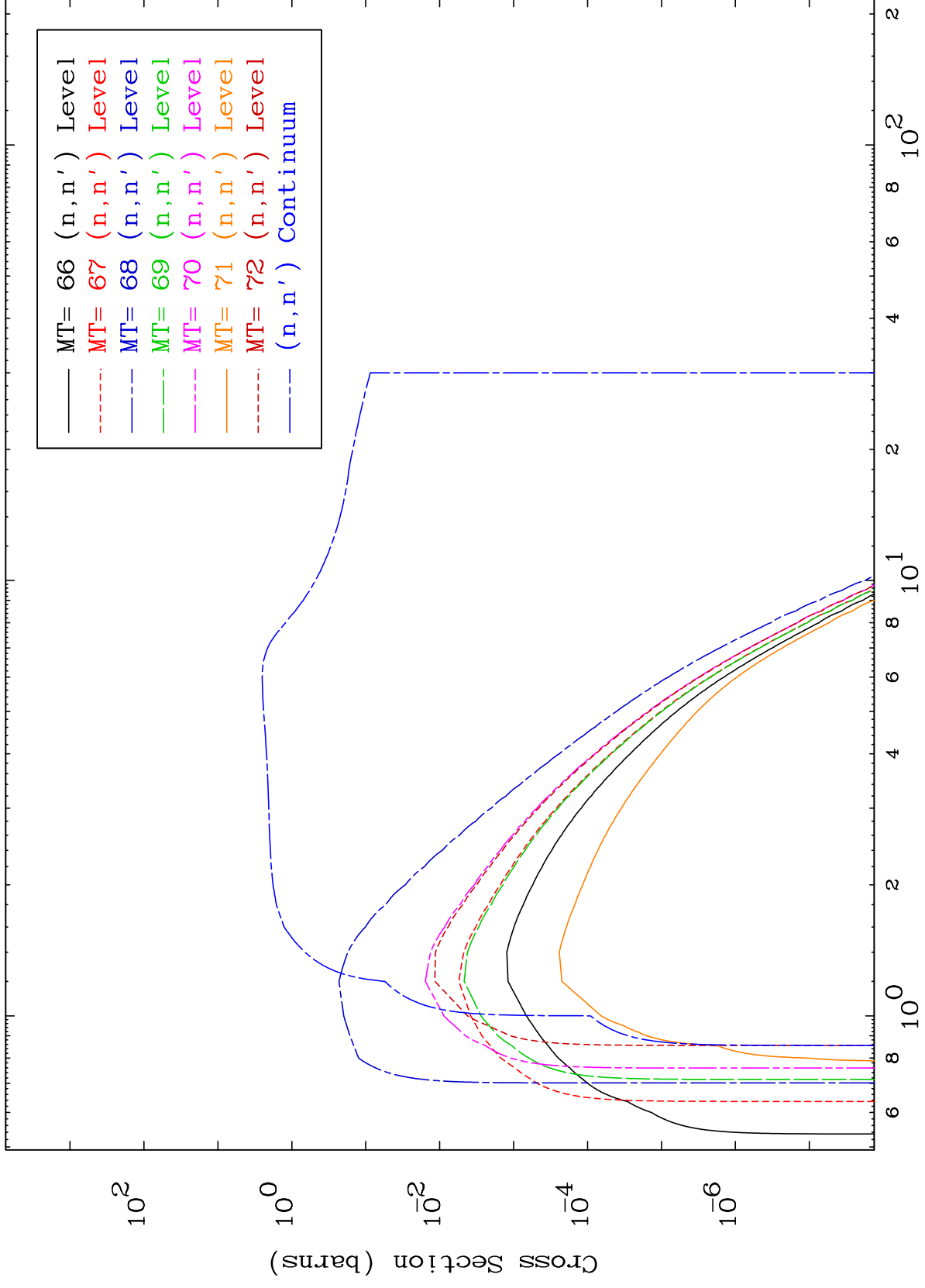
8

MAT 7135

(n,n') Level

71-Lu-178

293 Kelvin Cross Sections



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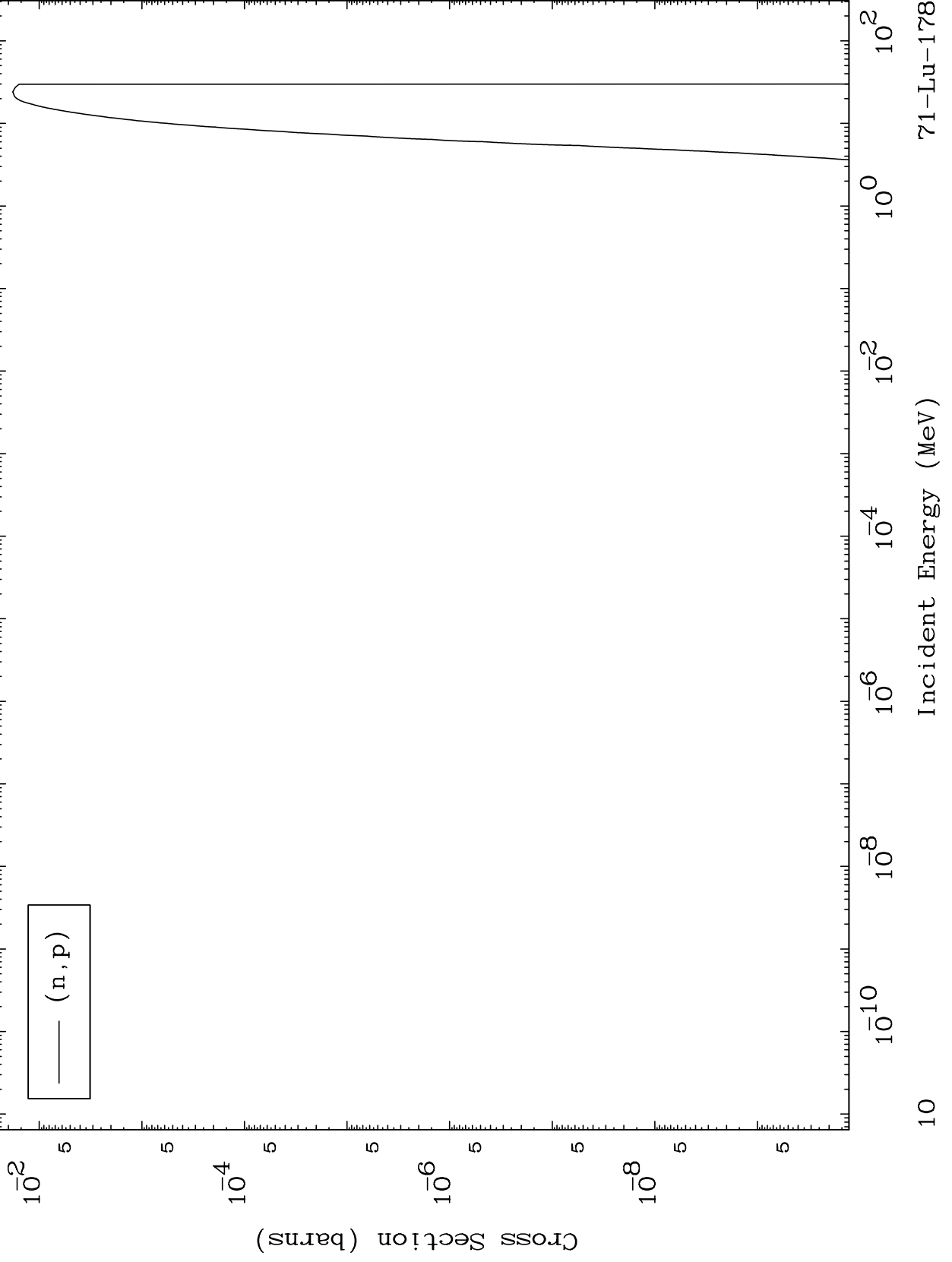
Incident Energy (MeV)

71-Lu-178

MAT 7135

(n,p) Levels
293 Kelvin Cross Sections

71-Lu-178

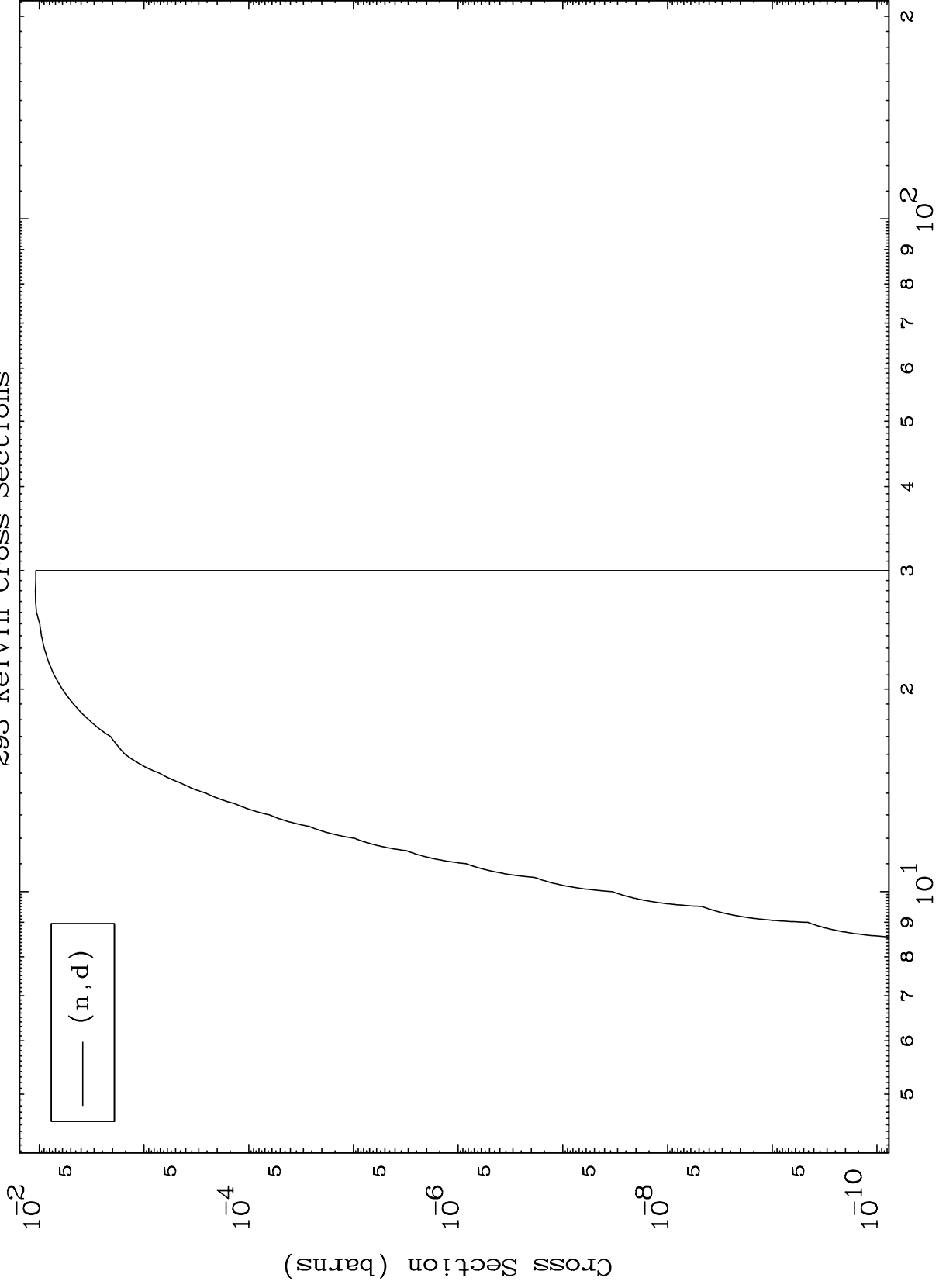


10

MAT 7135

(n,d) Levels
293 Kelvin Cross Sections

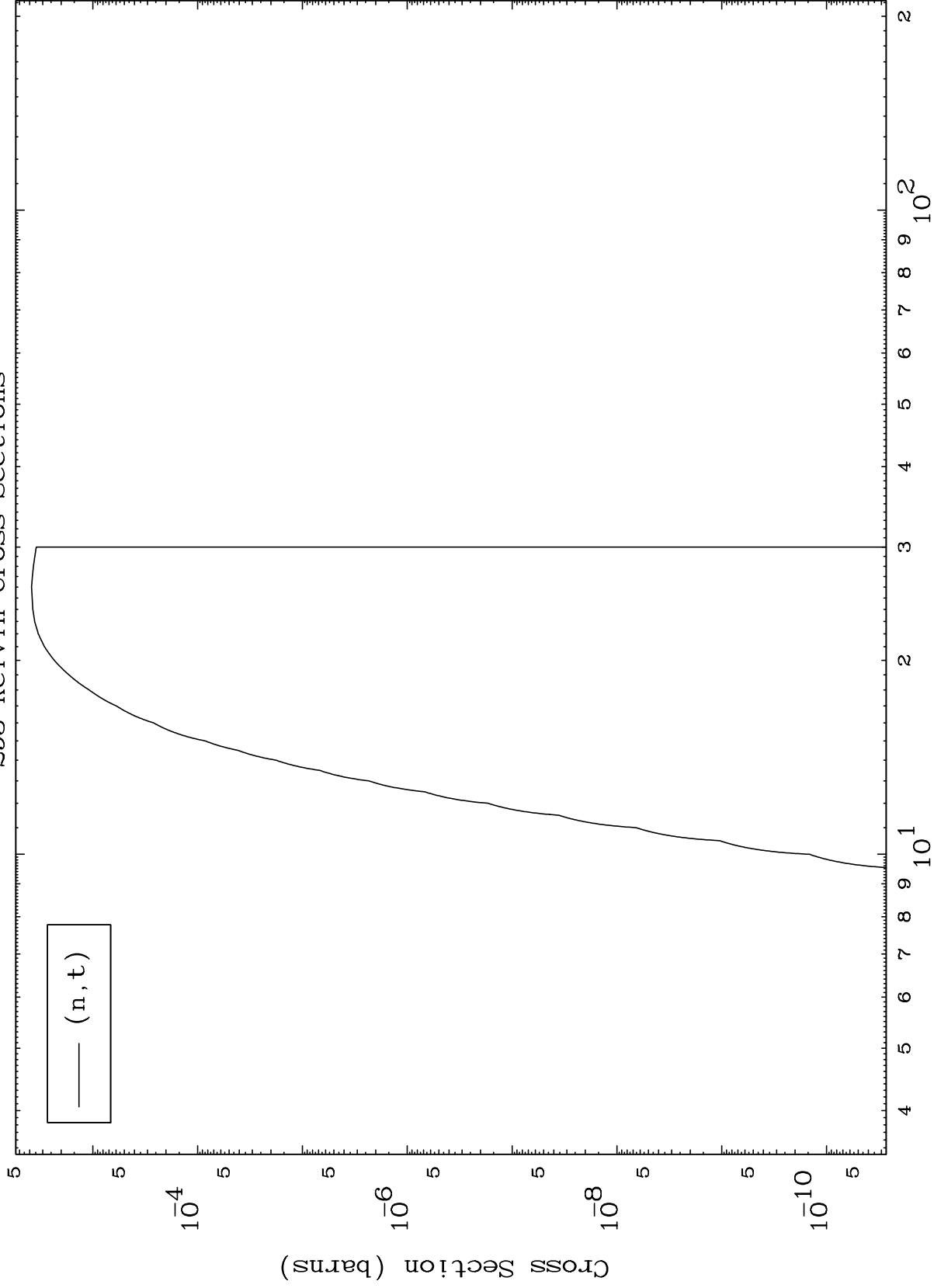
71-Lu-178



MAT 7135

(n,t) Levels
293 Kelvin Cross Sections

71-Lu-178



12

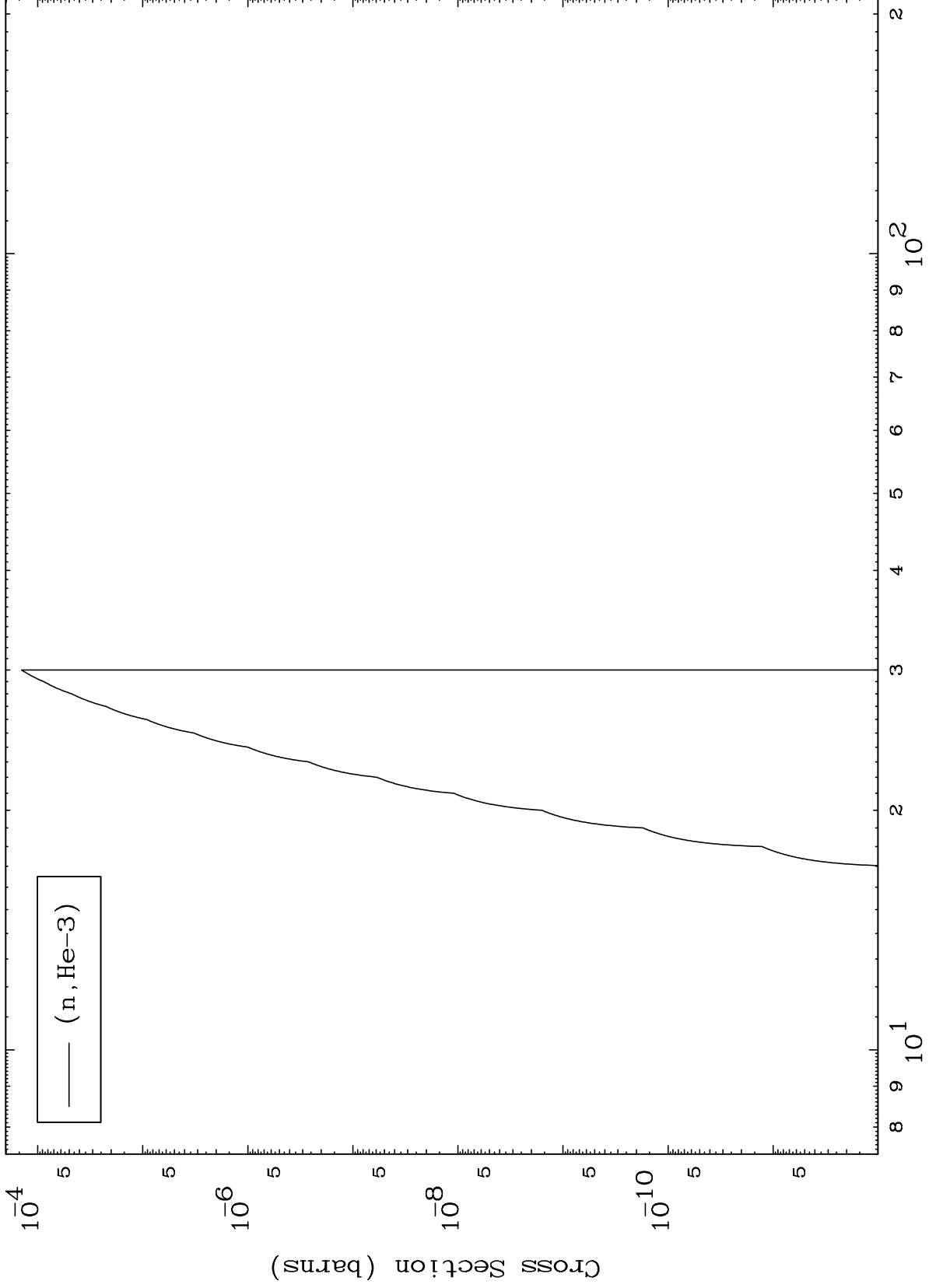
Incident Energy (MeV)

71-Lu-178

MAT 7135

(n,He3) Levels
293 Kelvin Cross Sections

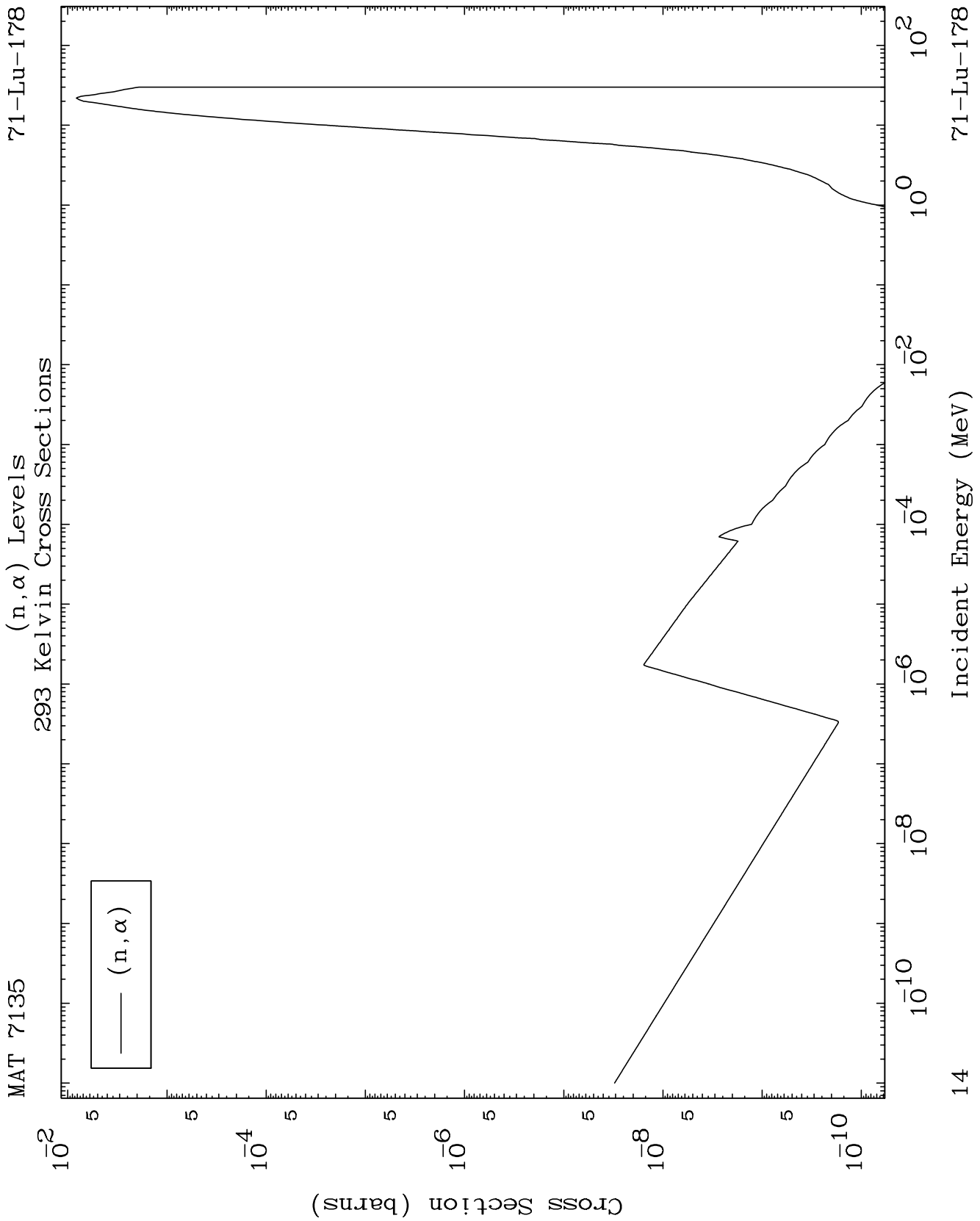
71-Lu-178

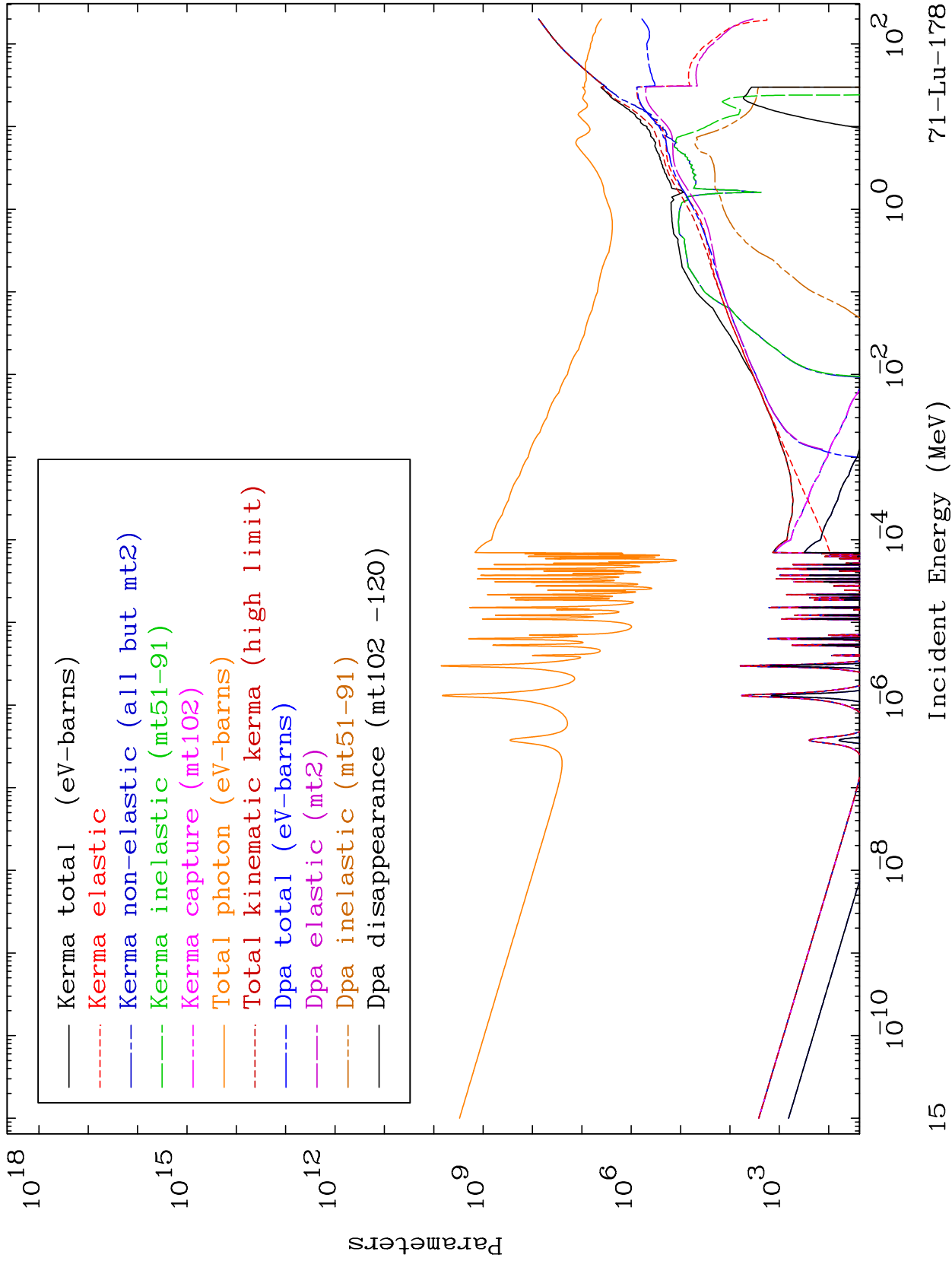


13

Incident Energy (MeV)

71-Lu-178



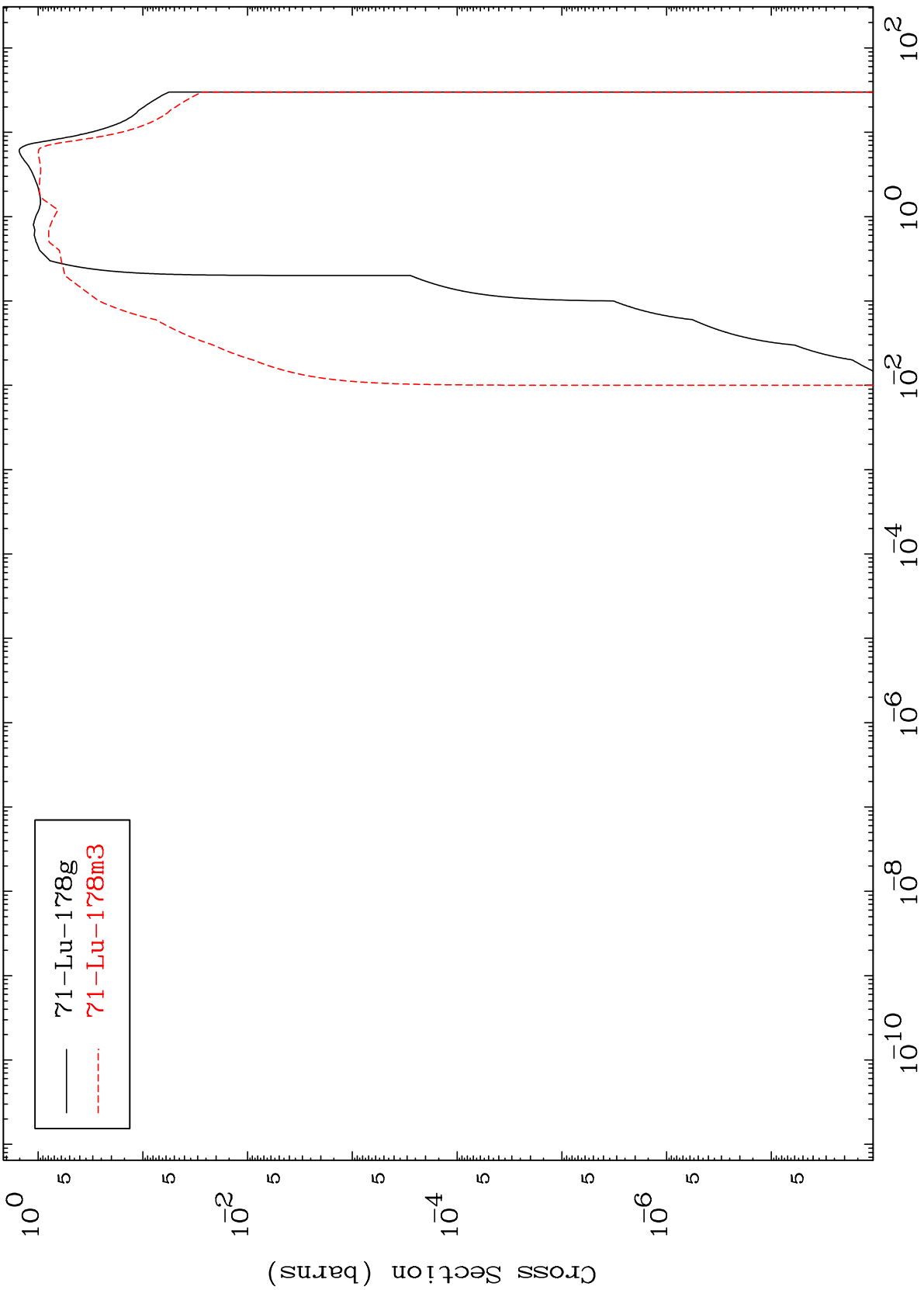


MAT 7135

Inelastic

71-Lu-178

Radionuclide Production Cross Section

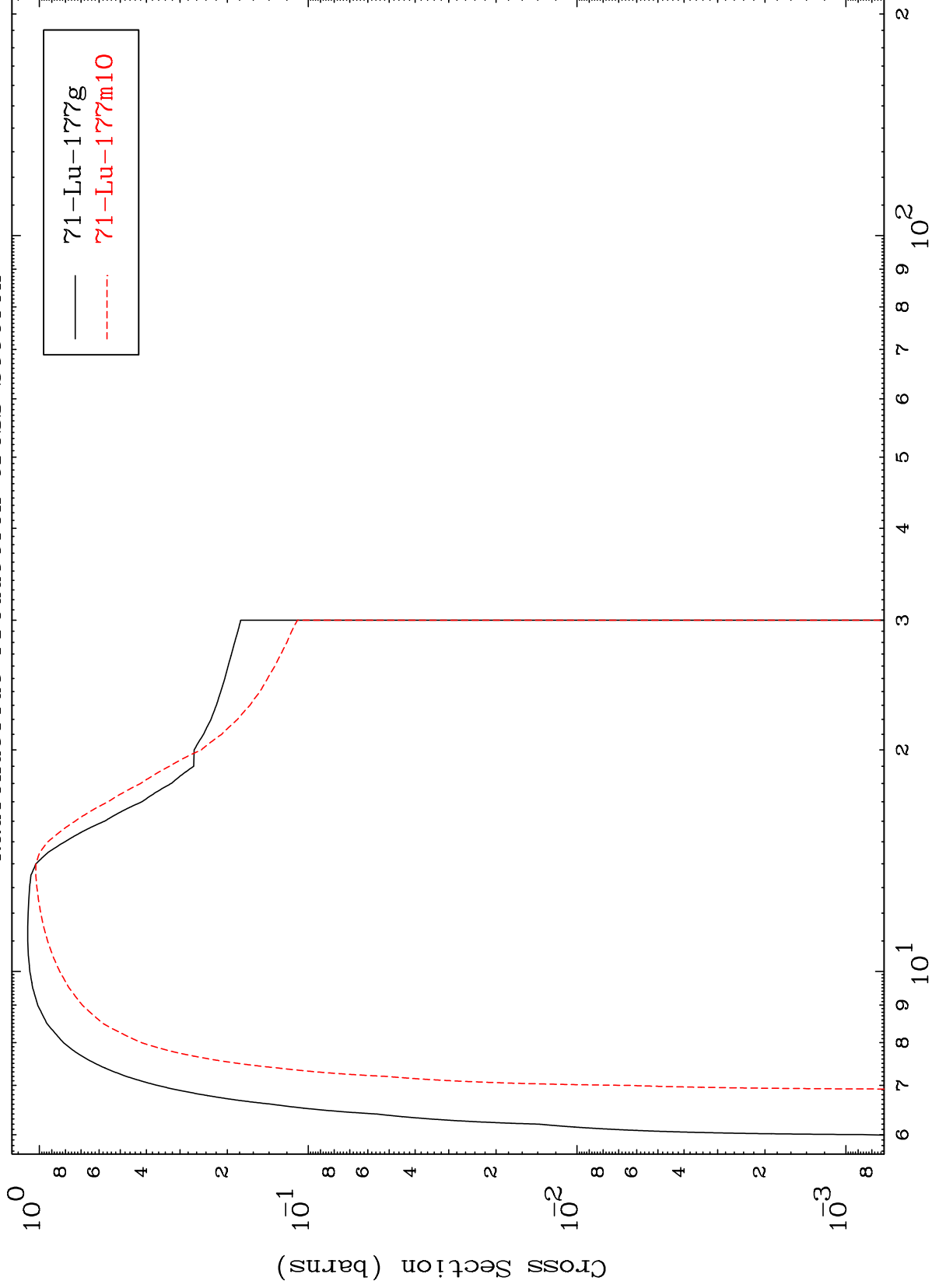


MAT 7135

(n,2n)

71-Lu-178

Radionuclide Production Cross Section



Incident Energy (MeV)

71-Lu-178

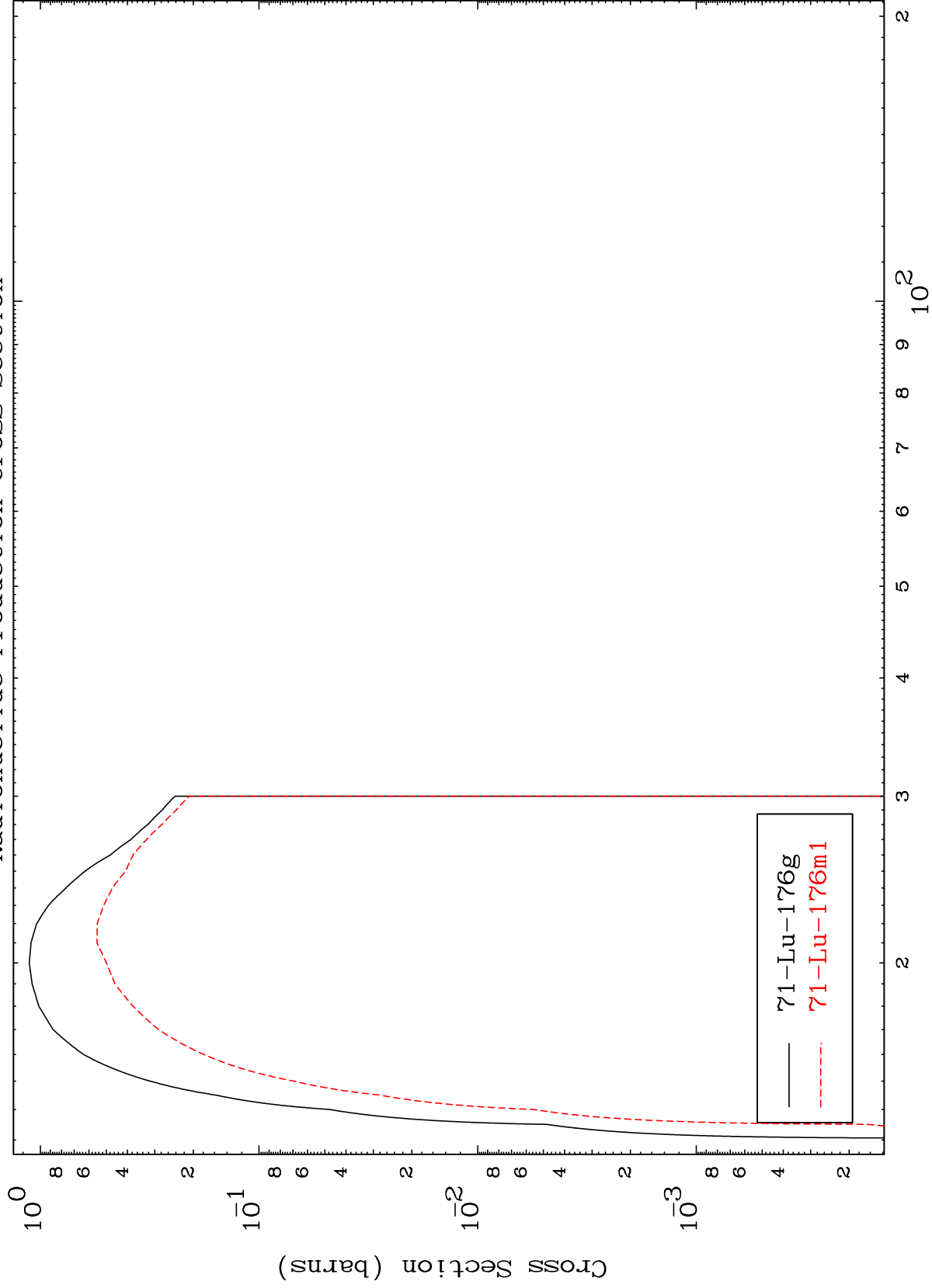
20

MAT 7135

(n,3n)

71-Lu-178

Radionuclide Production Cross Section



21

Incident Energy (MeV)

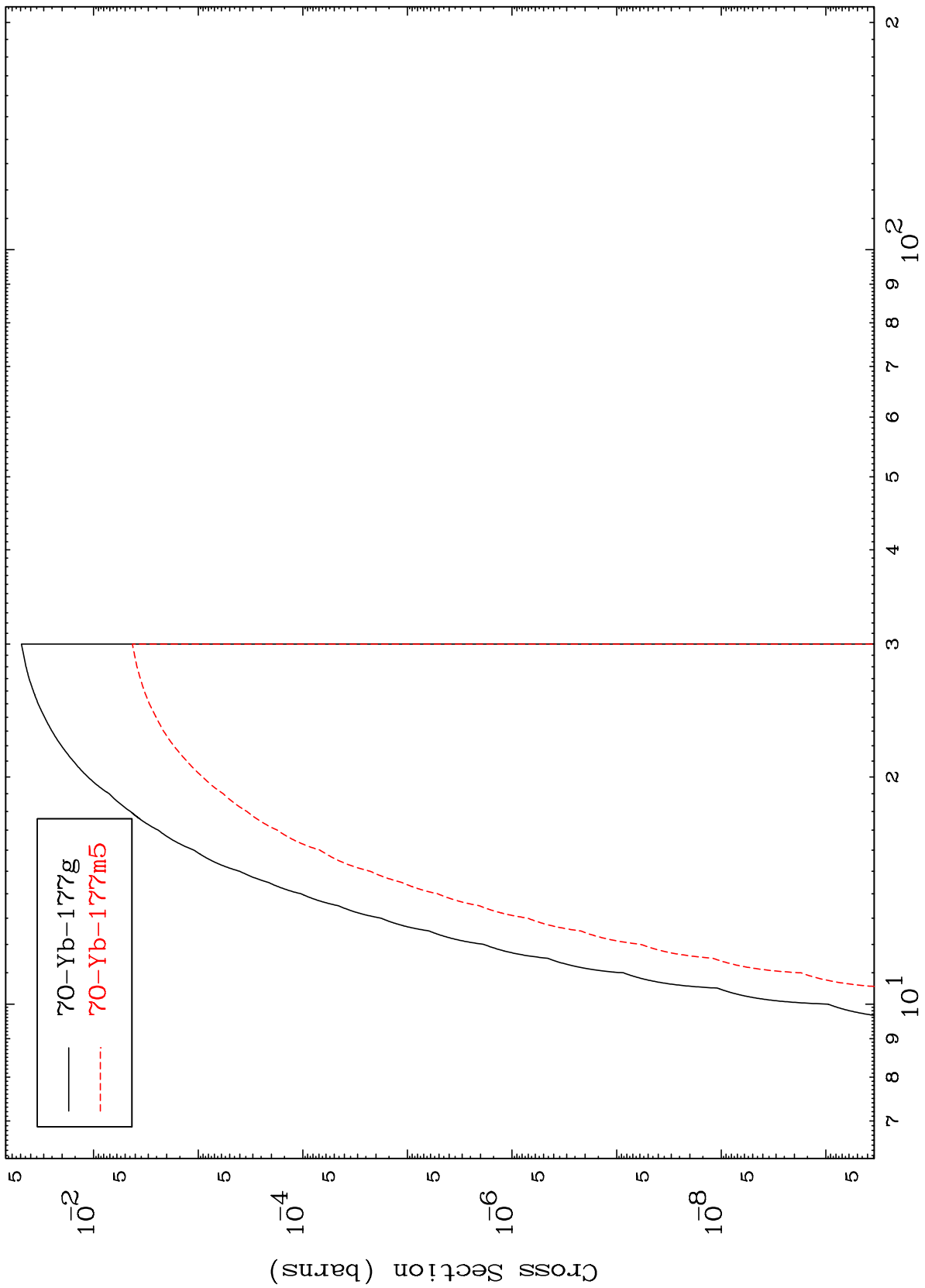
71-Lu-178

MAT 7135

(n,n') p

71-Lu-178

Radionuclide Production Cross Section



22

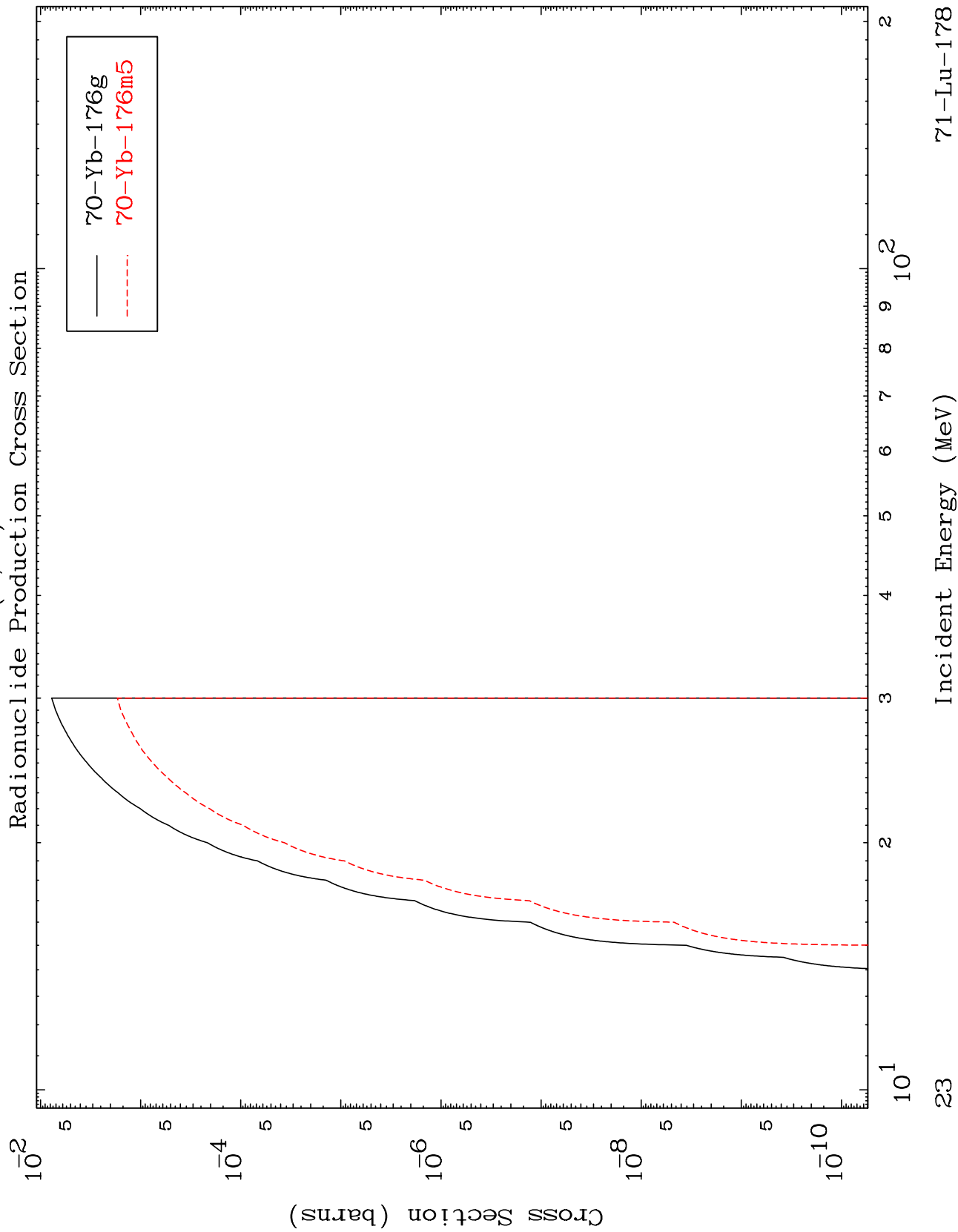
Incident Energy (MeV)

71-Lu-178

MAT 7135

(n,n') d

71-Lu-178



23

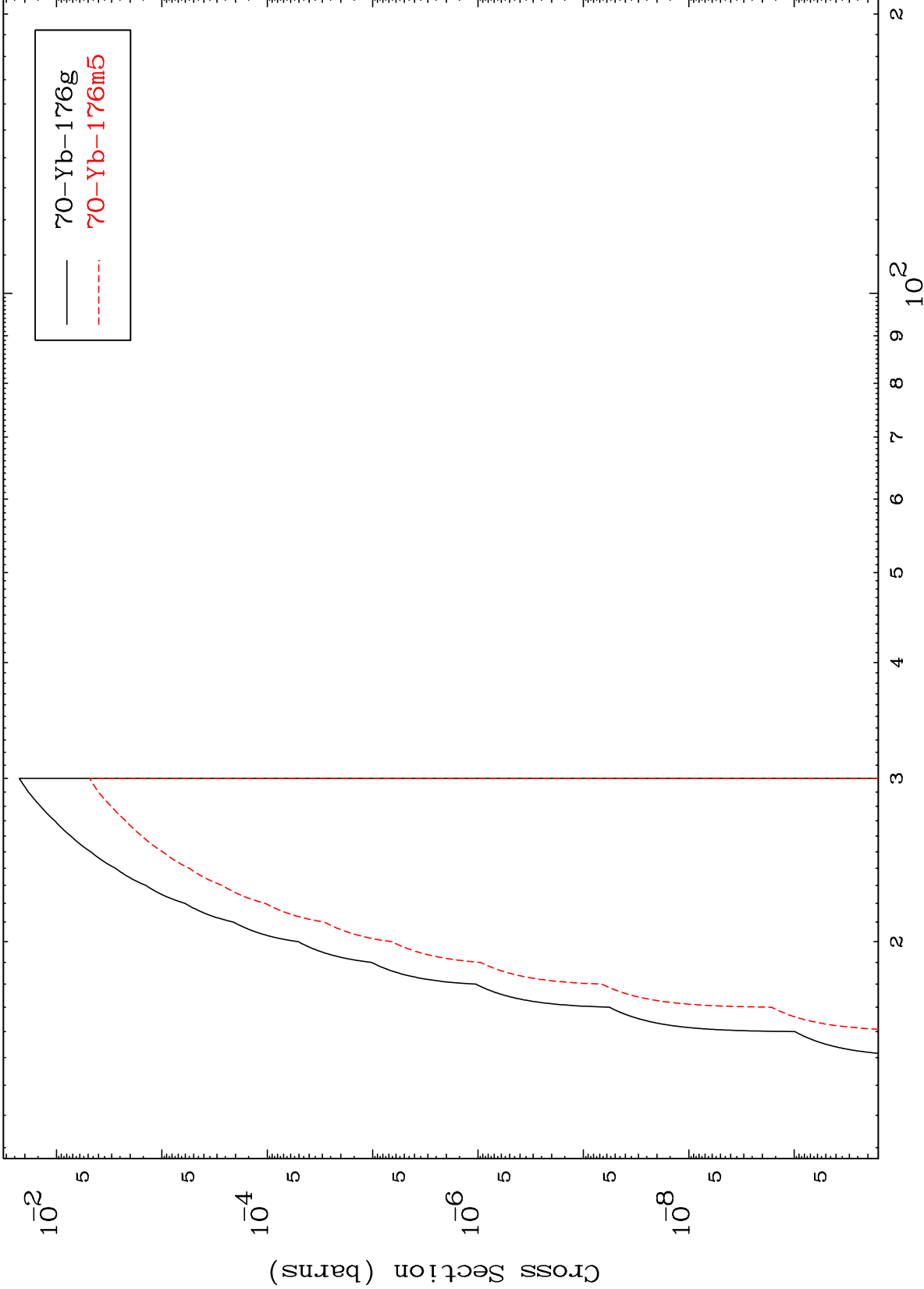
71-Lu-178

MAT 7135

(n,2n) p

71-Lu-178

Radionuclide Production Cross Section



70-Yb-176g
70-Yb-176m5

24

Incident Energy (MeV)

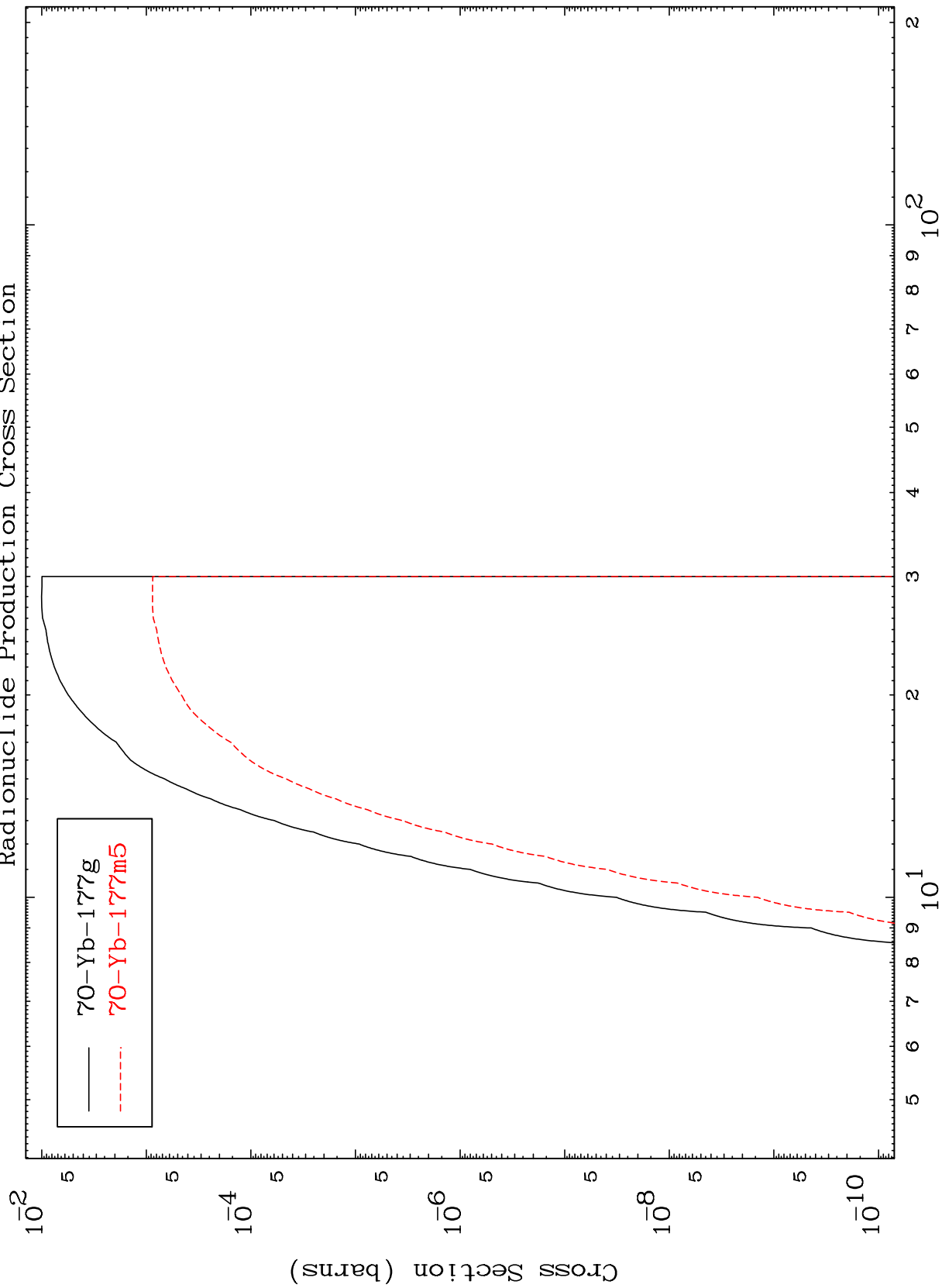
71-Lu-178

MAT 7135

(n, d)

⁷¹Lu-178

Radionuclide Production Cross Section



25

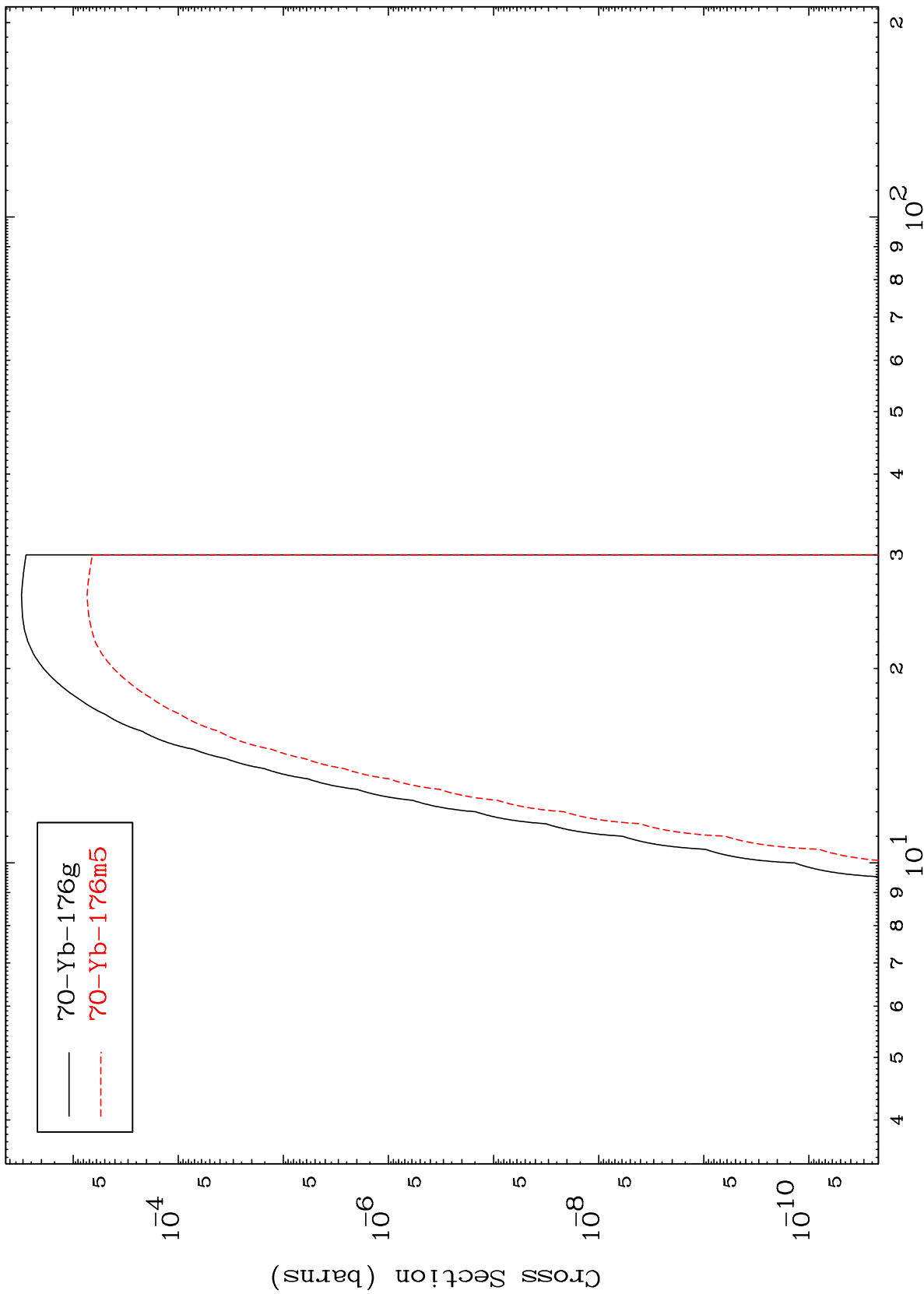
Incident Energy (MeV)

⁷¹Lu-178

MAT 7135

71-Lu-178

Radionuclide Production Cross Section



Incident Energy (MeV)

71-Lu-178

26