

Program EVALPLOT
(Version 2015-2)

by

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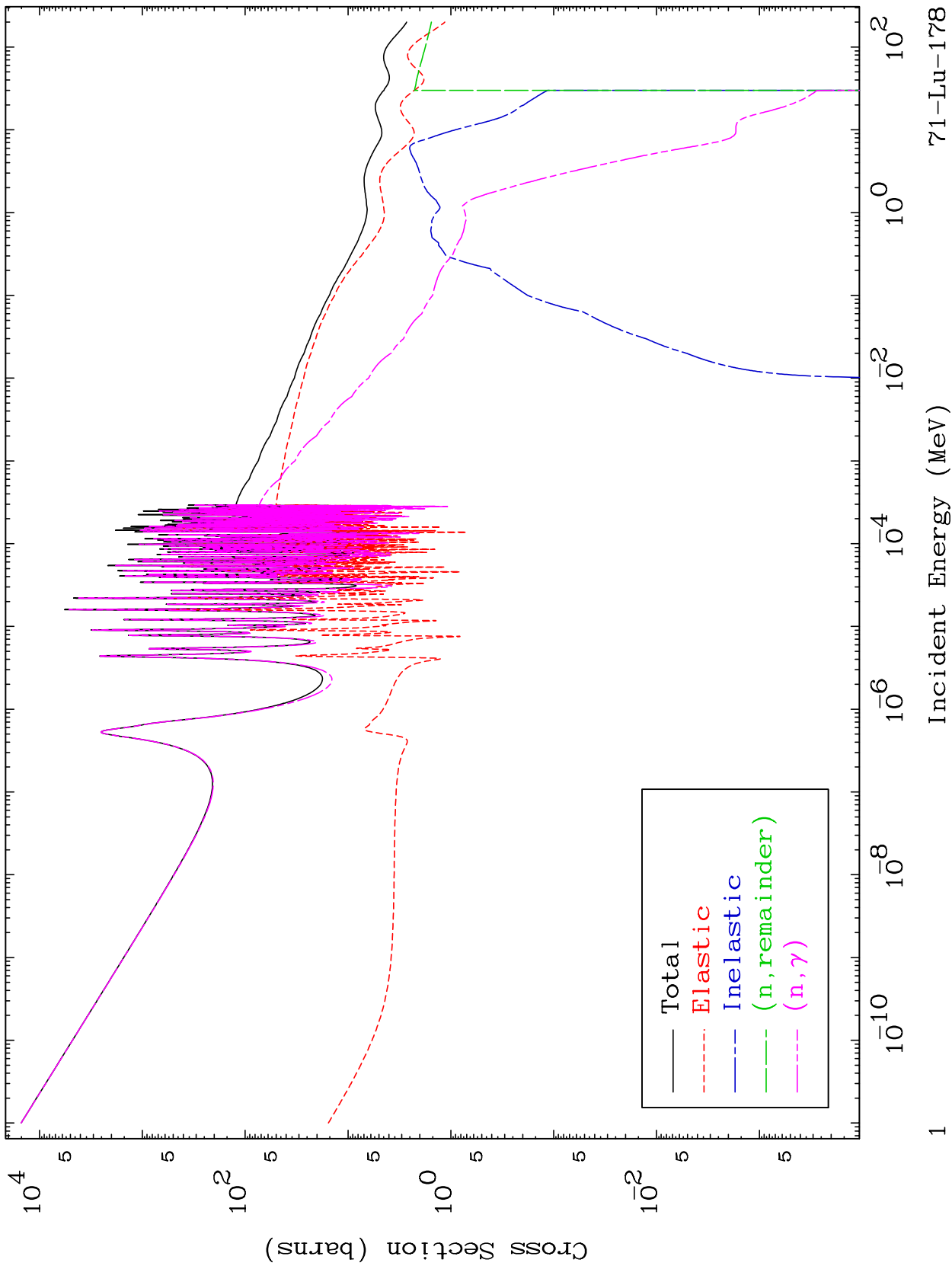
Press Mouse Button to Start

MAT 7135

Major

293 Kelvin Cross Sections

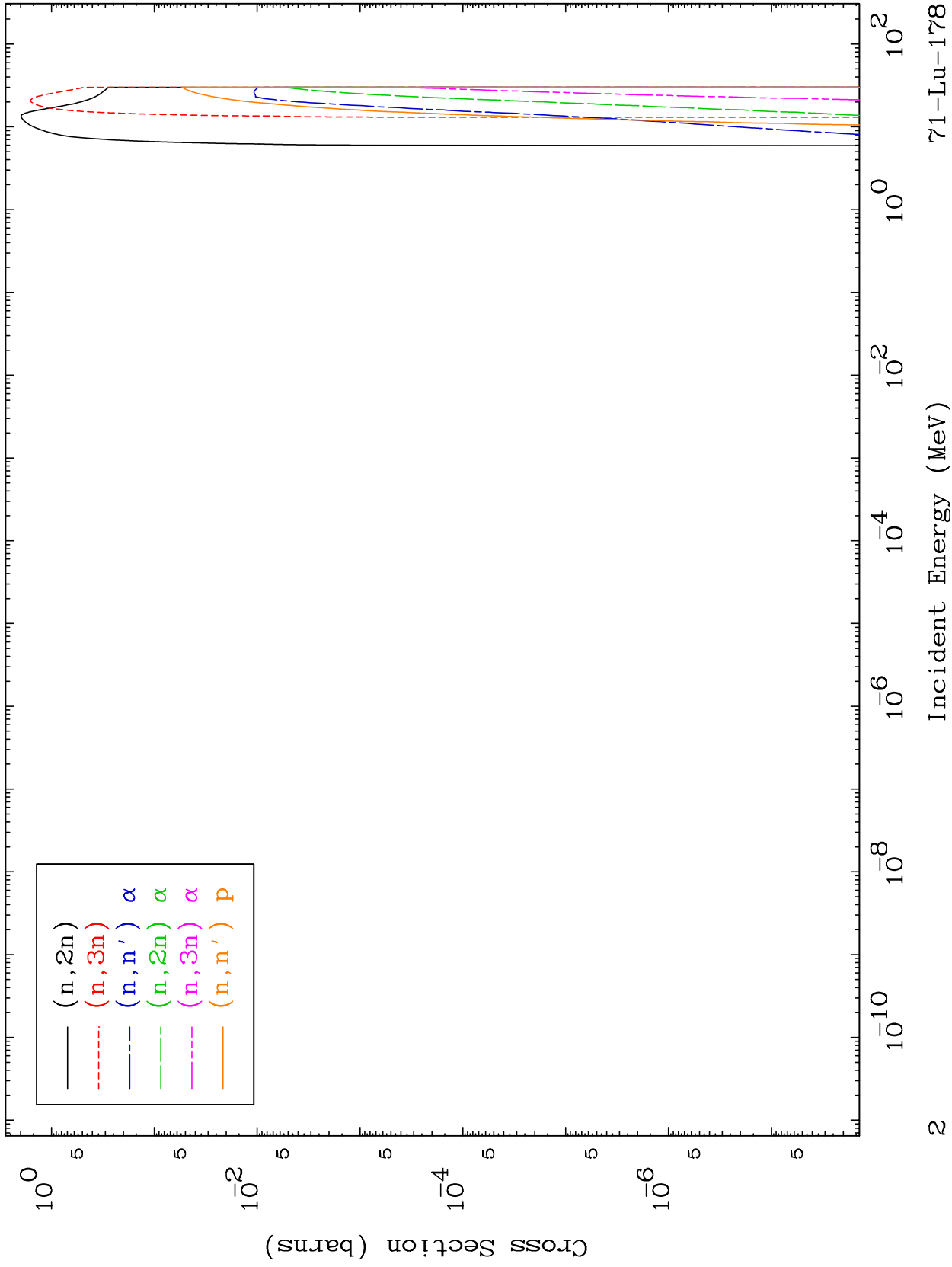
71-Lu-178



MAT 7135

Neutron Production
293 Kelvin Cross Sections

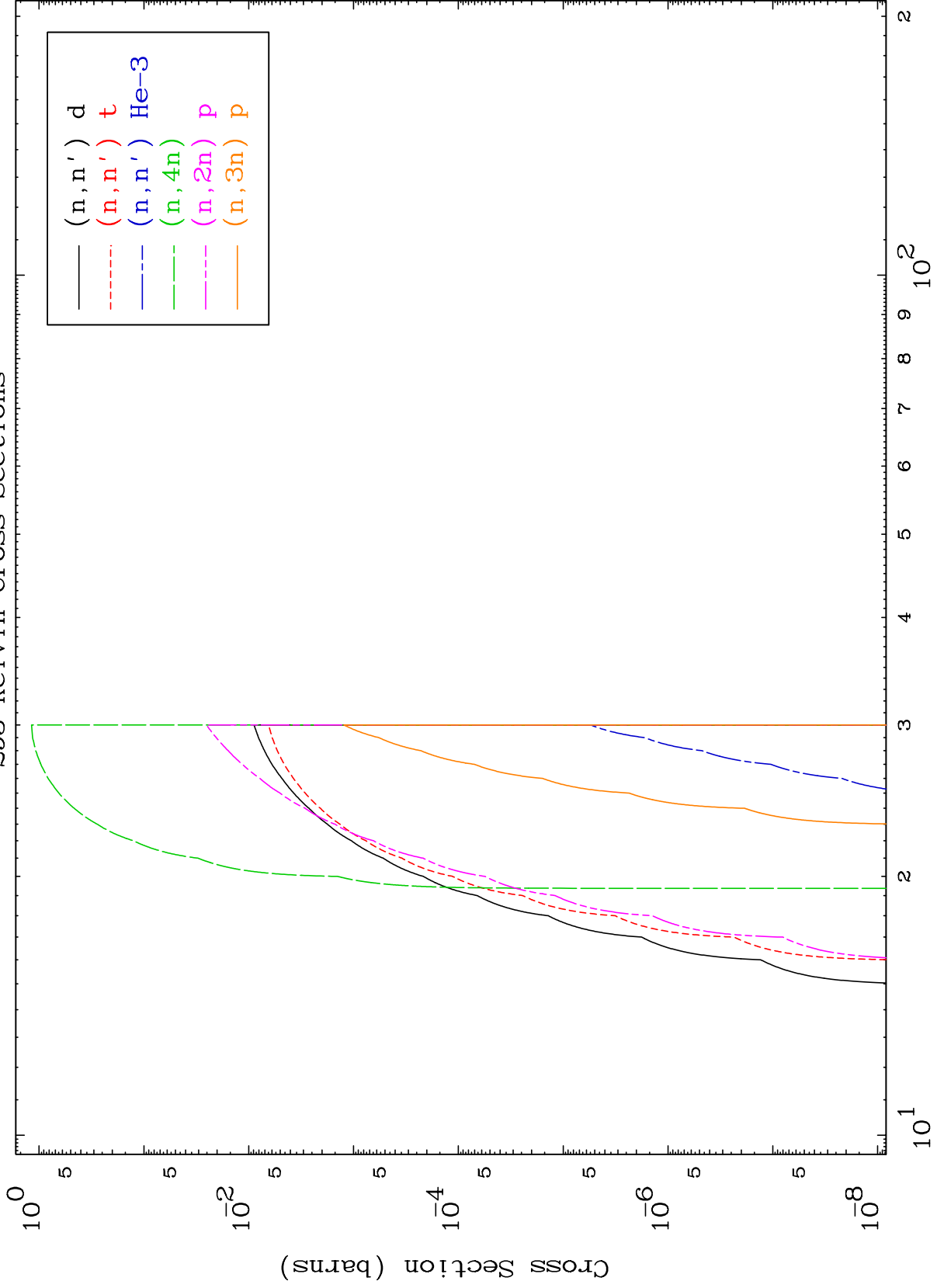
71-Lu-178



MAT 7135

Neutron Production
293 Kelvin Cross Sections

71-Lu-178



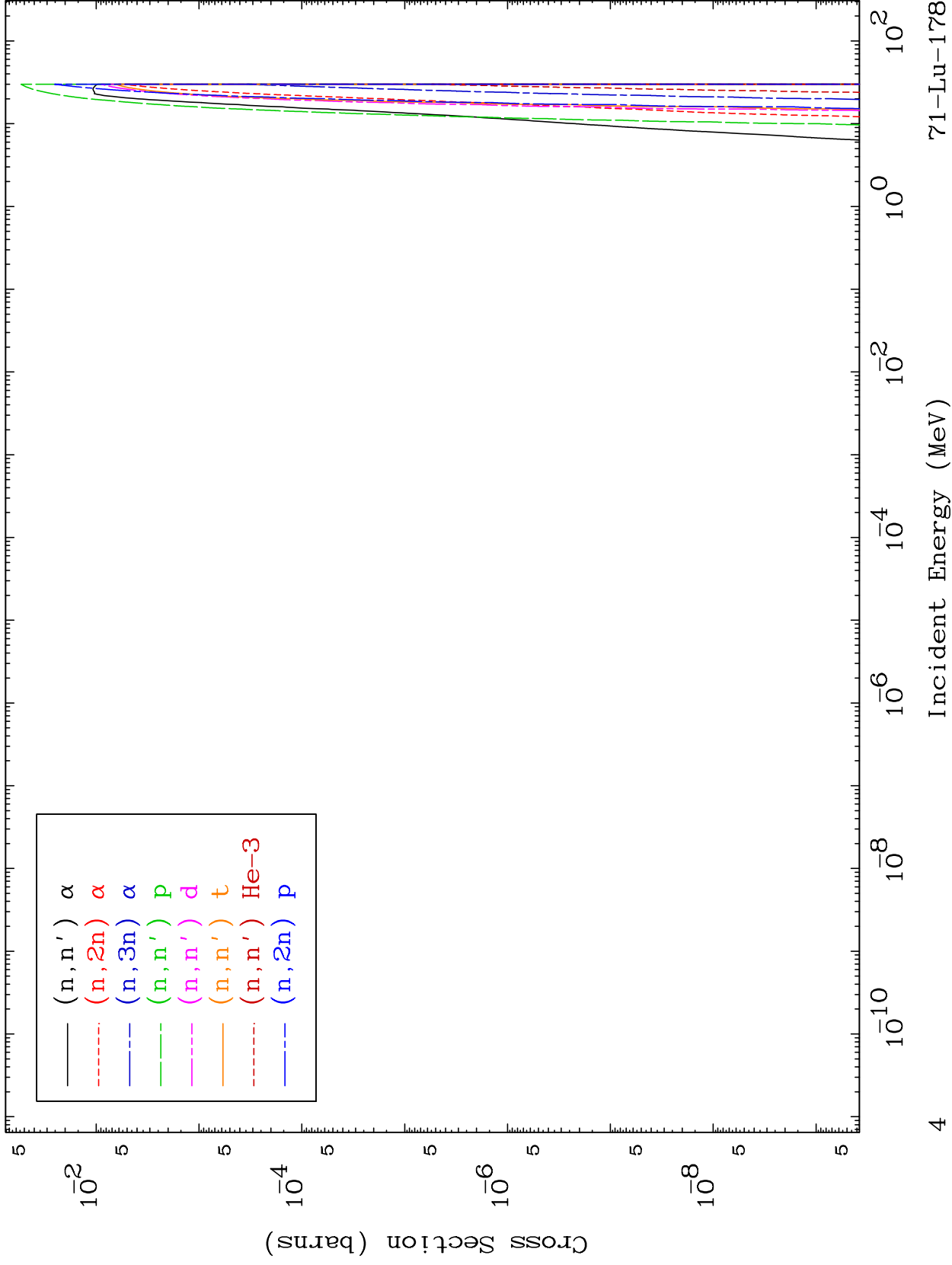
Incident Energy (MeV)

71-Lu-178

MAT 7135

Charged Particle
293 Kelvin Cross Sections

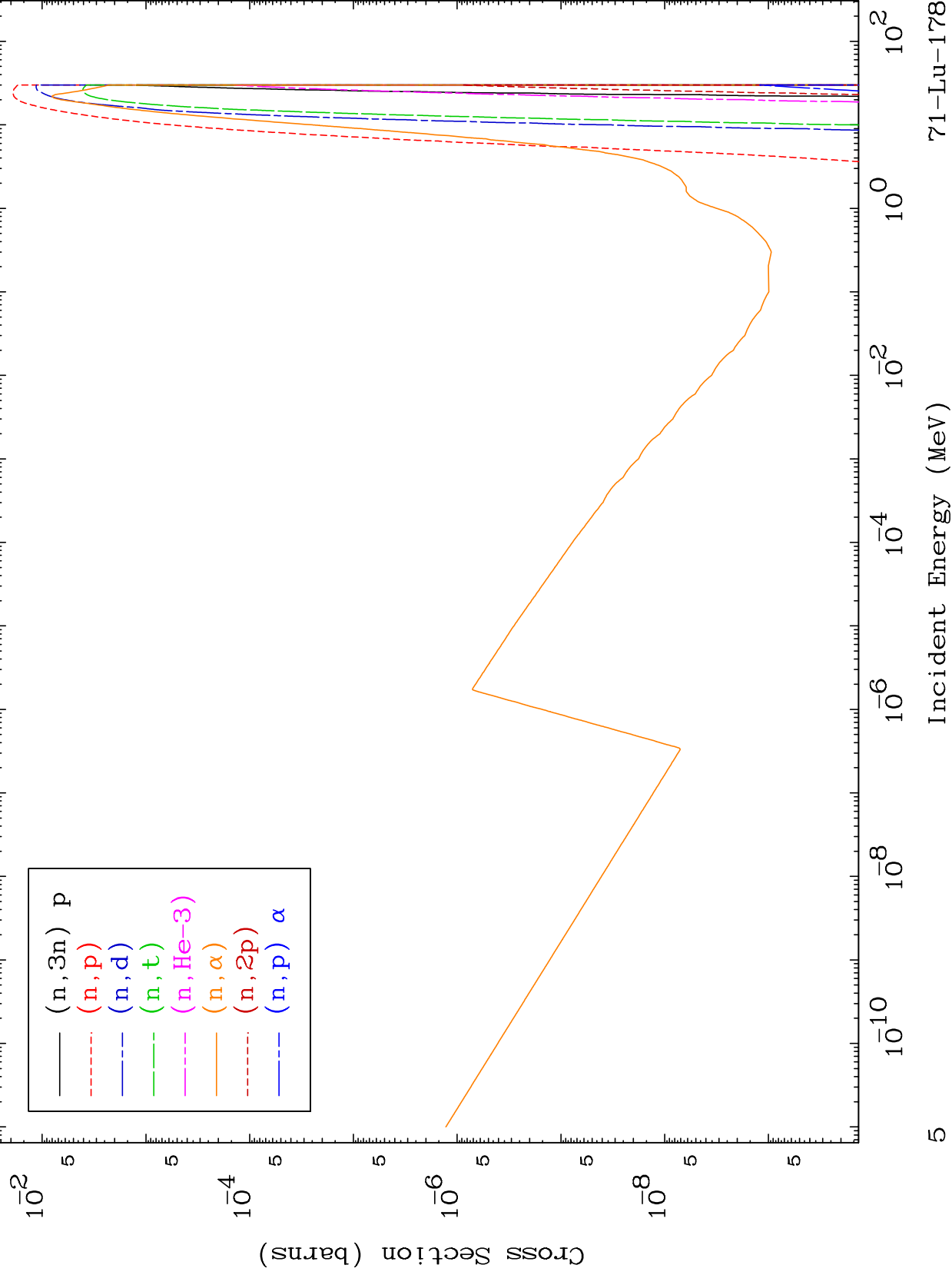
71-Lu-178

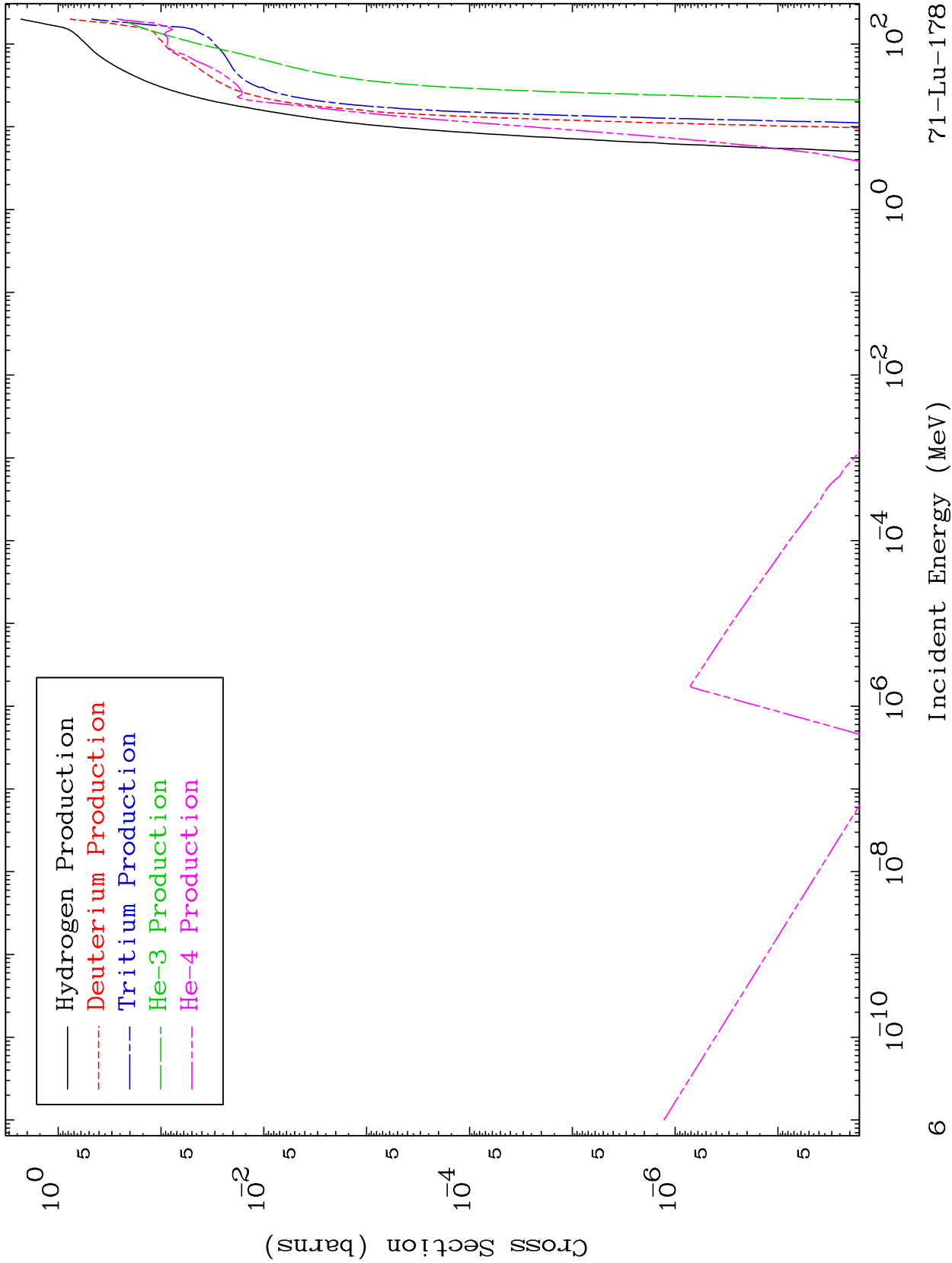


MAT 7135

Charged Particle
293 Kelvin Cross Sections

71-Lu-178

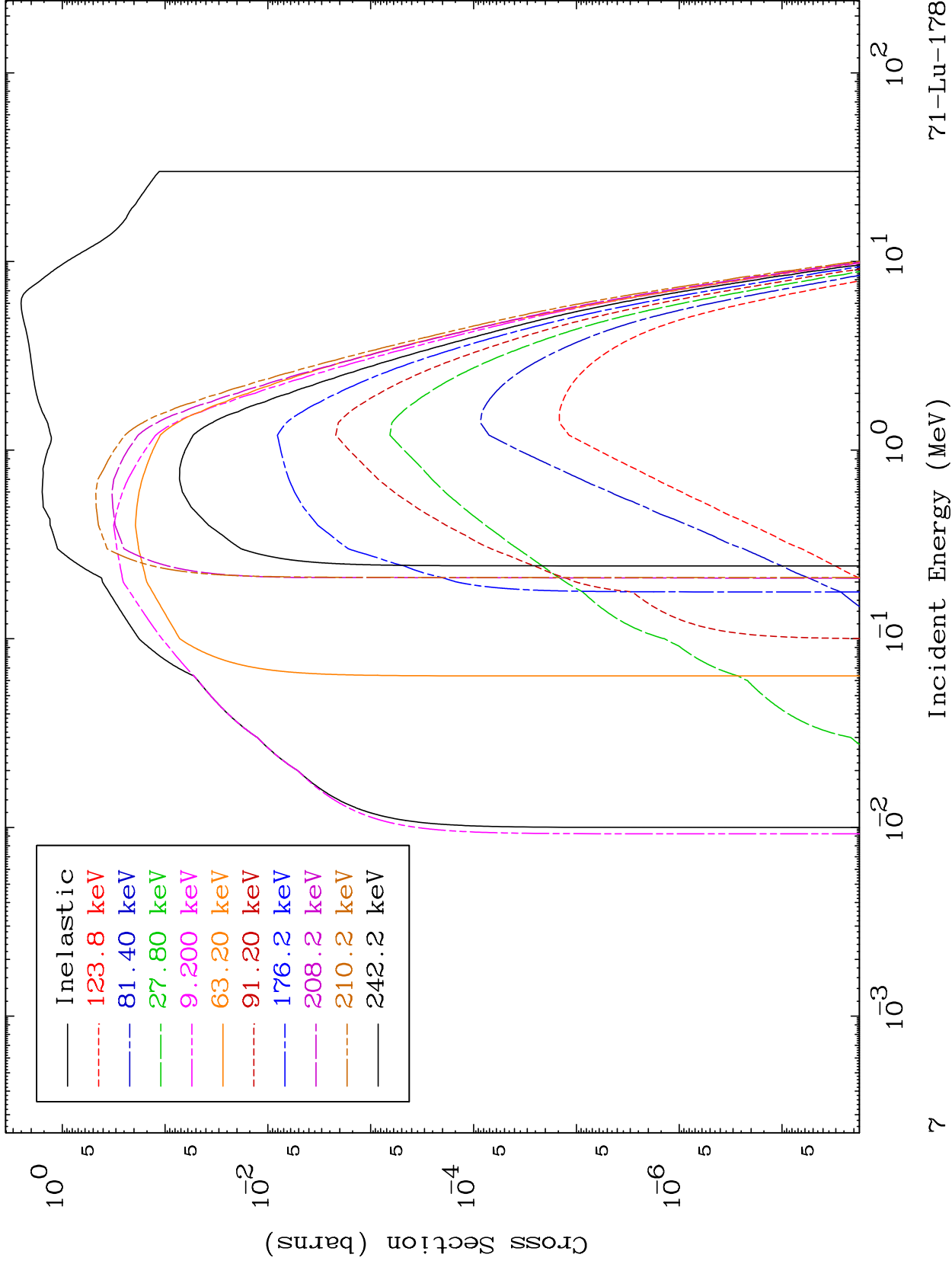




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293 Kelvin Cross Sections
(n,n') Level

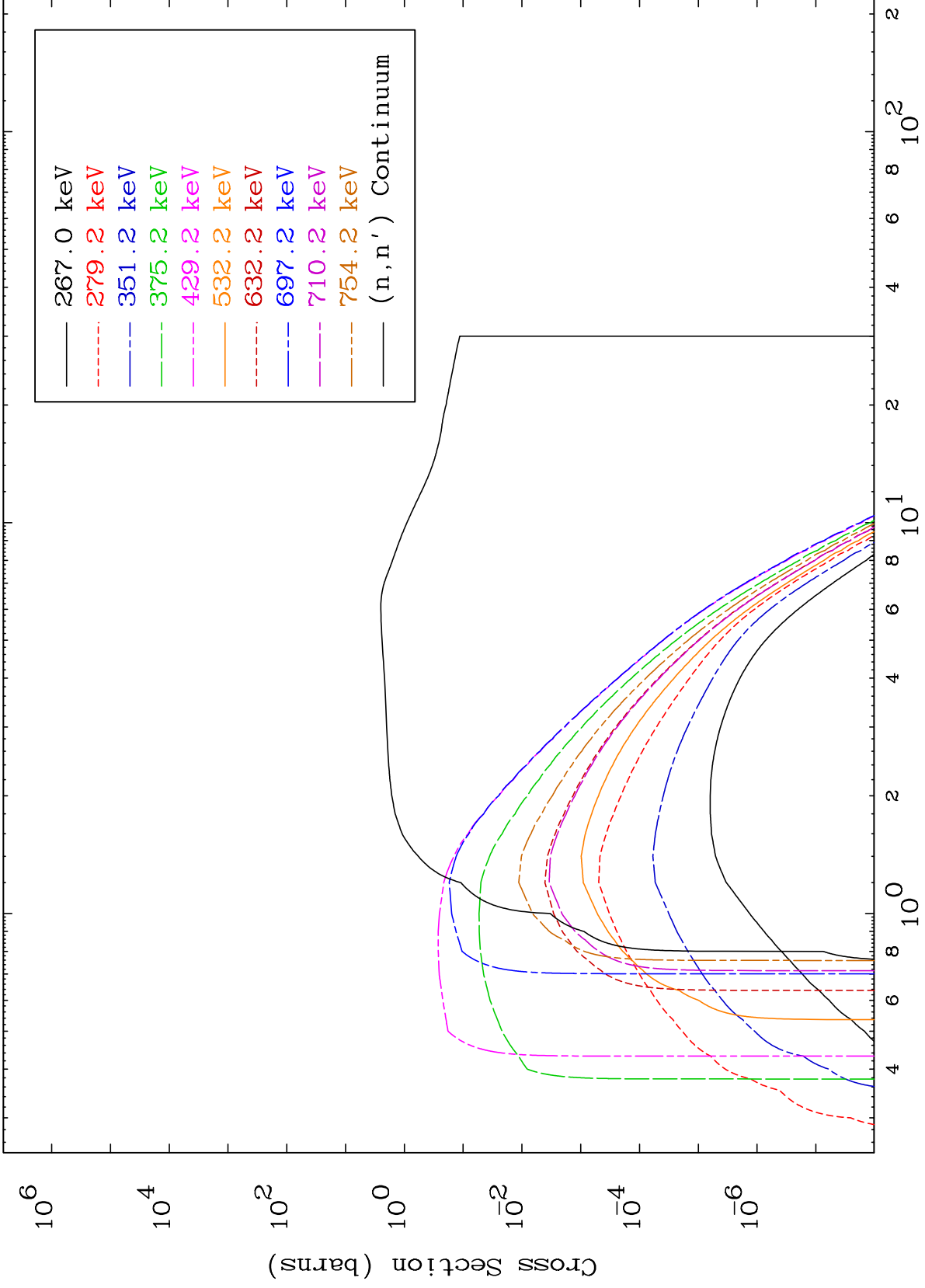
71-Lu-178



MAT 7135

(n,n') Level
293 Kelvin Cross Sections

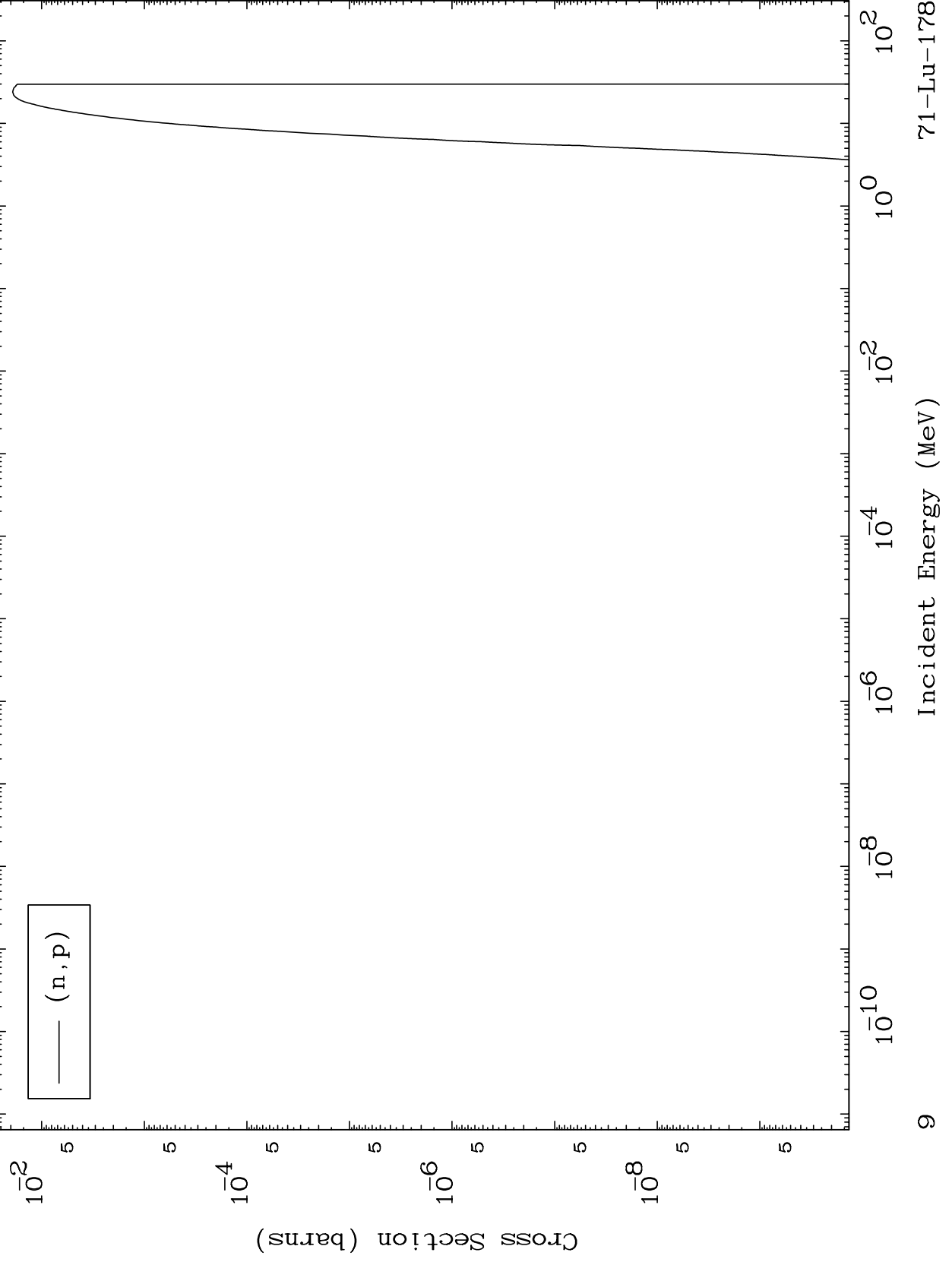
71-Lu-178



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(n,p) Levels
293 Kelvin Cross Sections

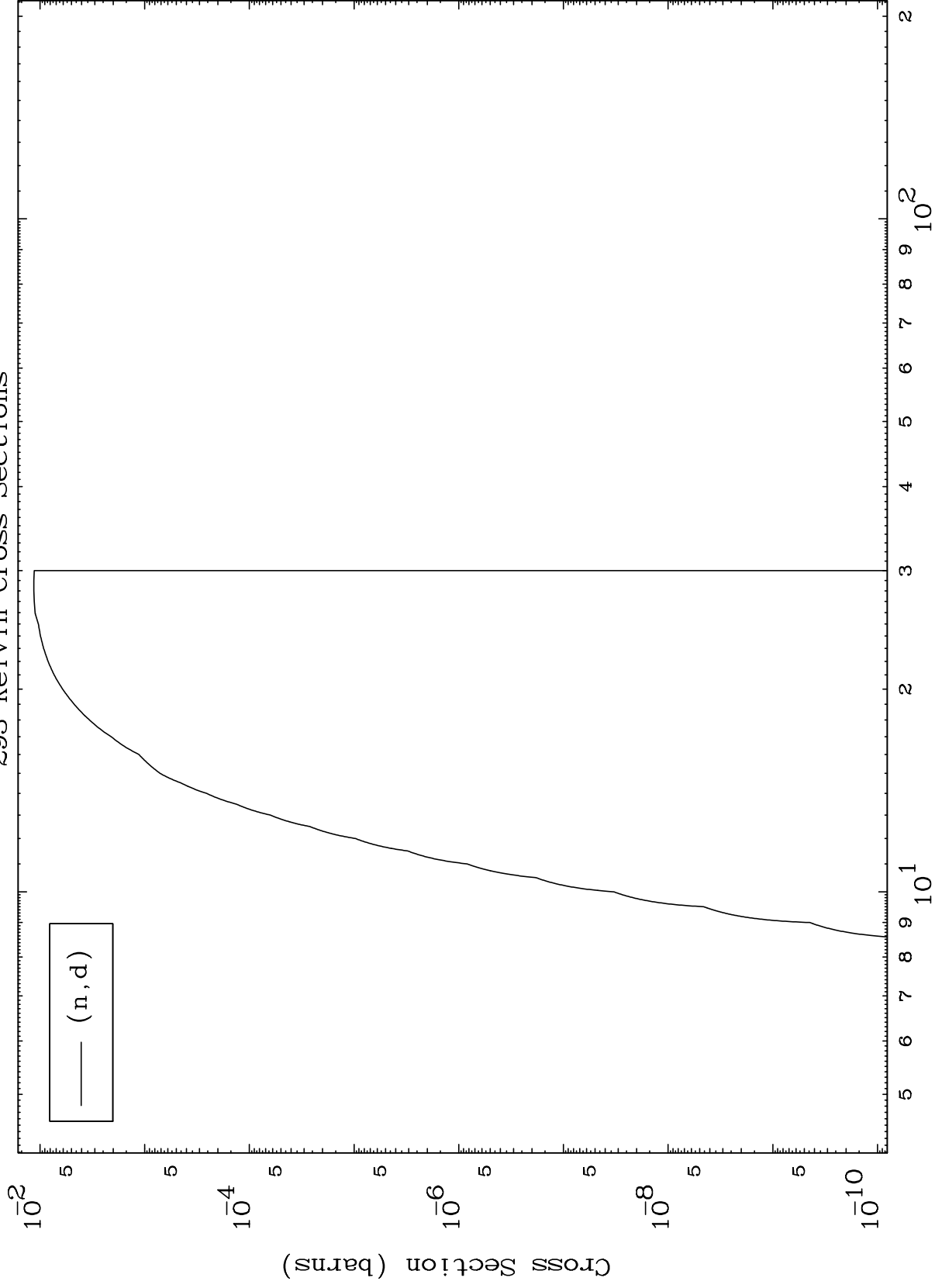
71-Lu-178



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(n,d) Levels
293 Kelvin Cross Sections

71-Lu-178



10

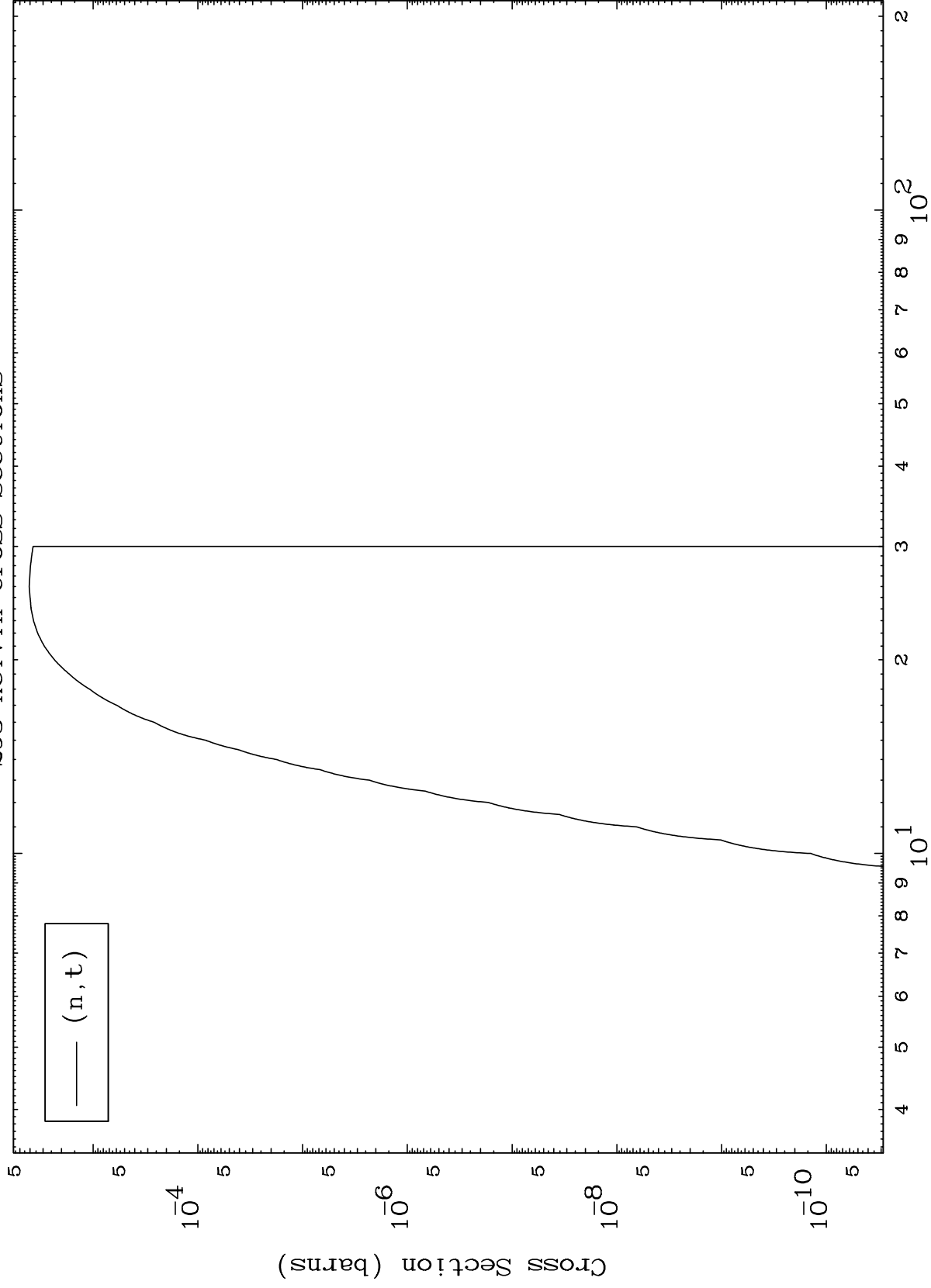
Incident Energy (MeV)

71-Lu-178

MAT 7135

(n,t) Levels
293 Kelvin Cross Sections

71-Lu-178



11

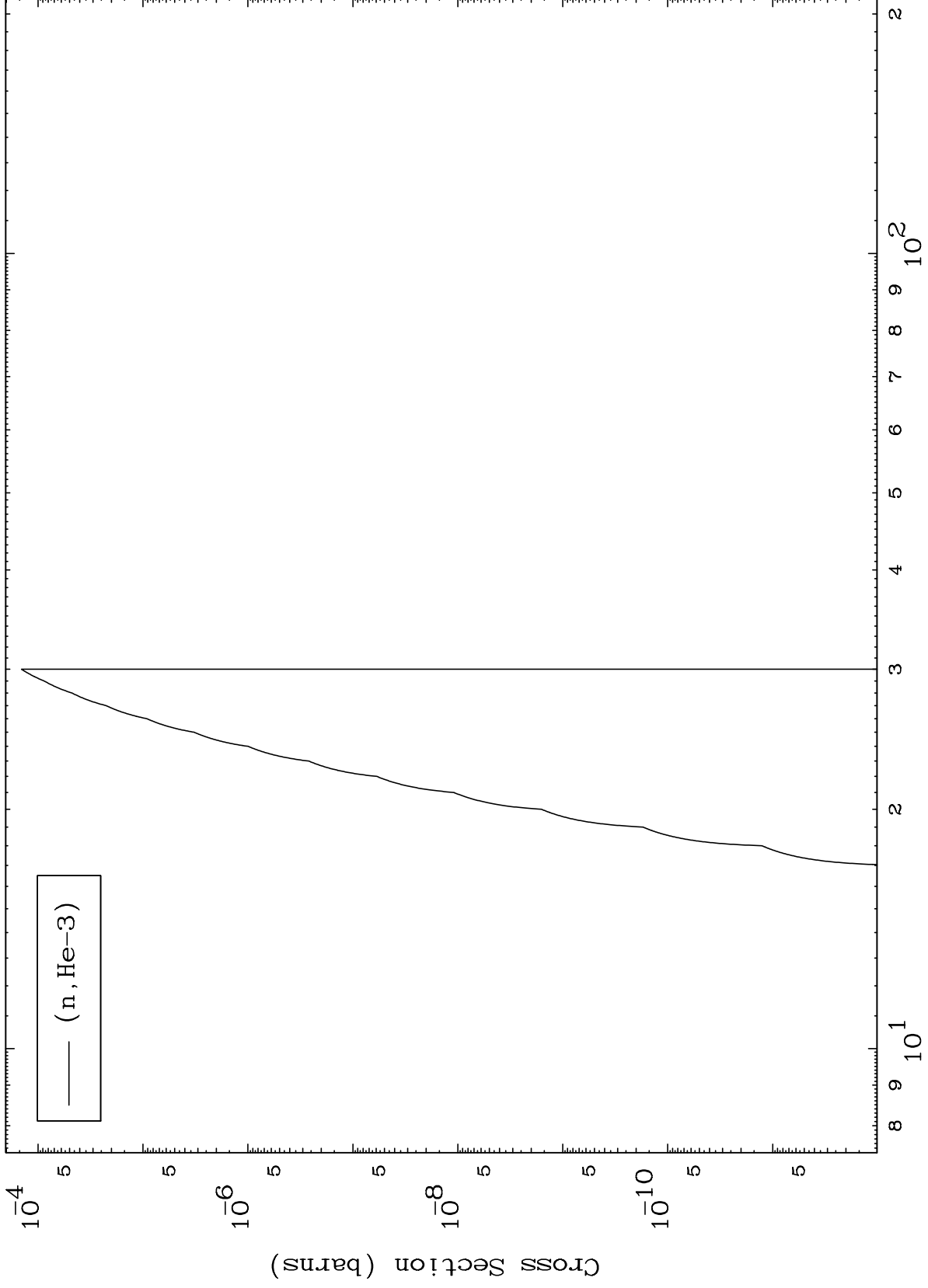
Incident Energy (MeV)

71-Lu-178

MAT 7135

(n,He3) Levels
293 Kelvin Cross Sections

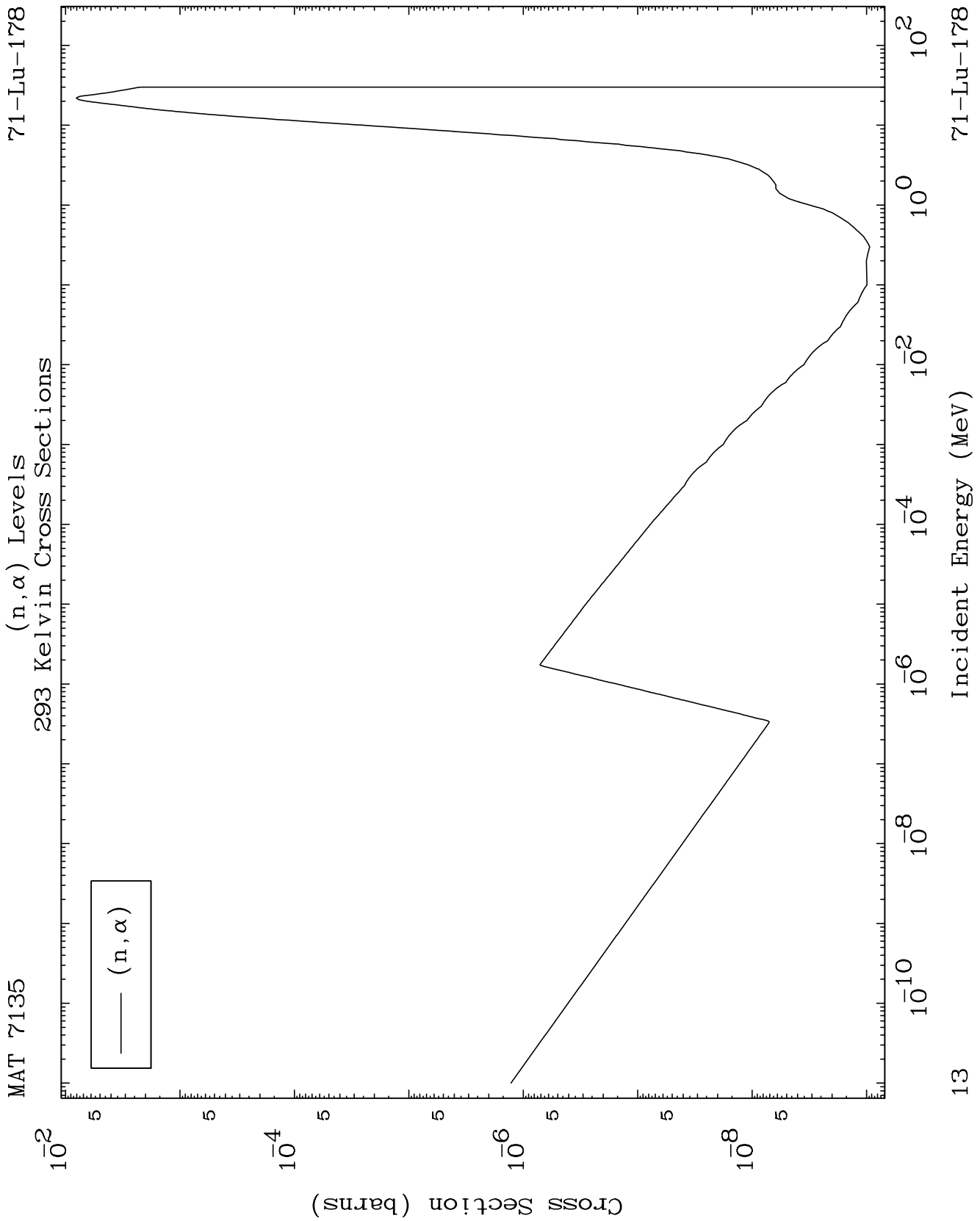
71-Lu-178

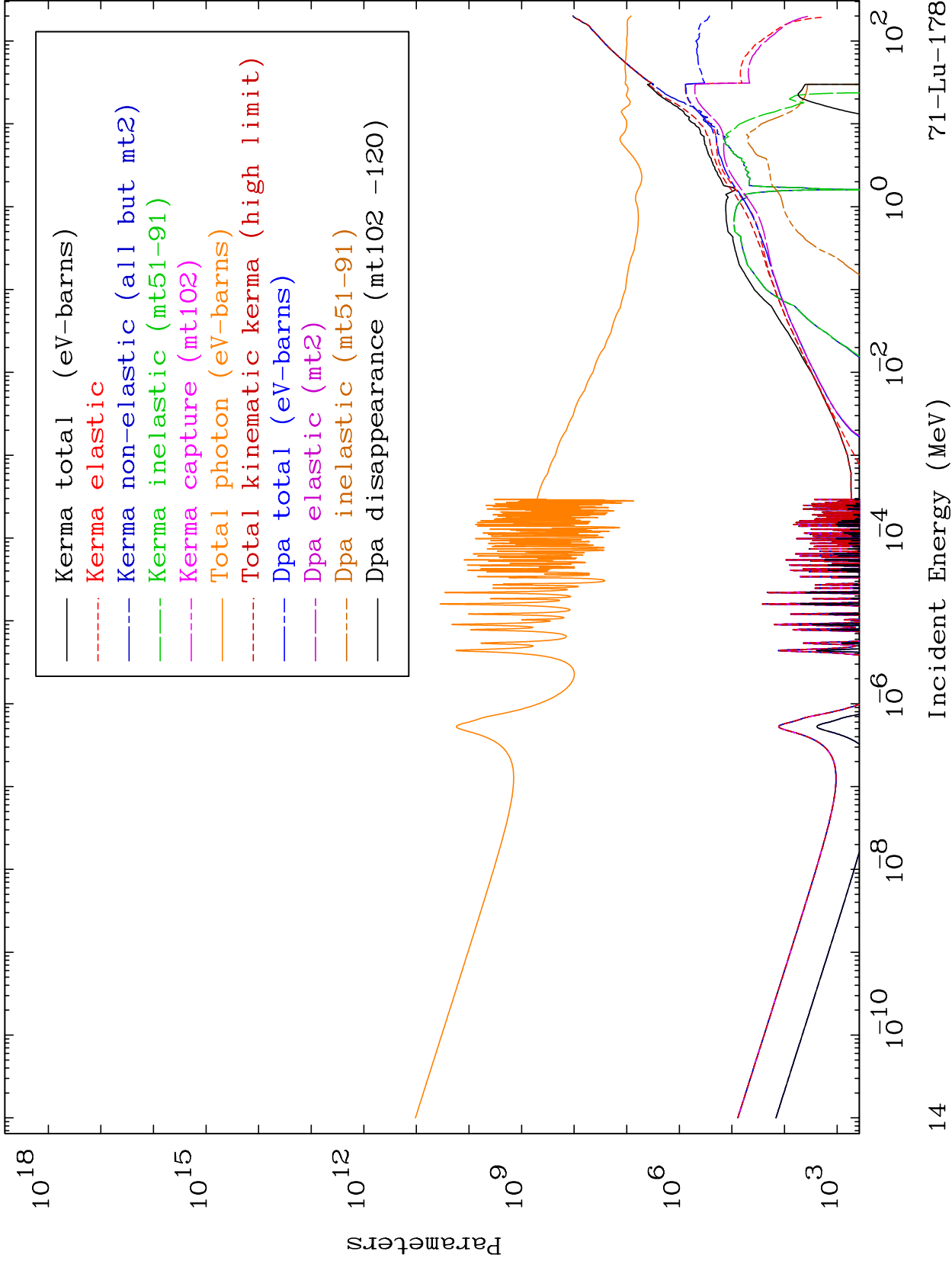


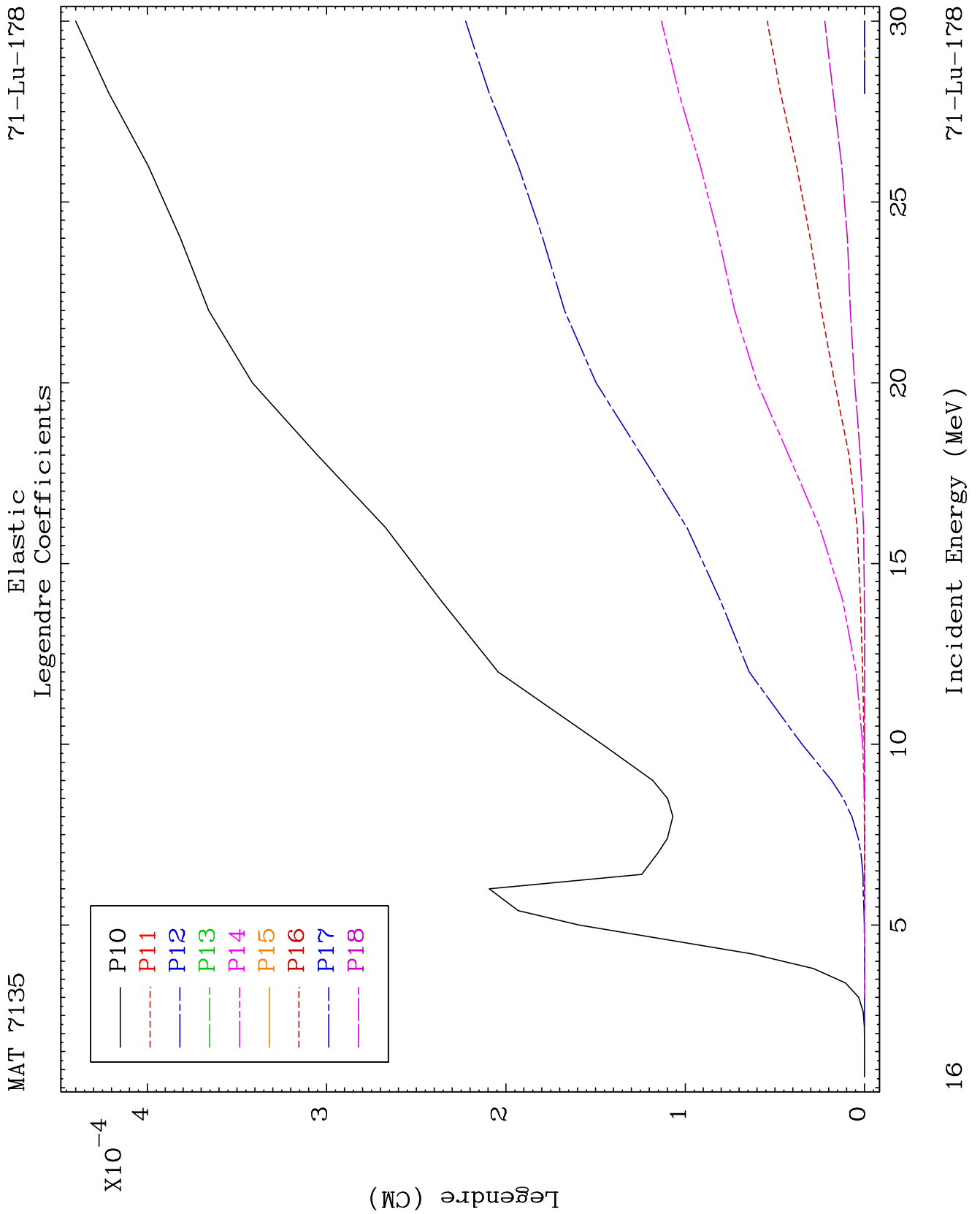
12

Incident Energy (MeV)

71-Lu-178



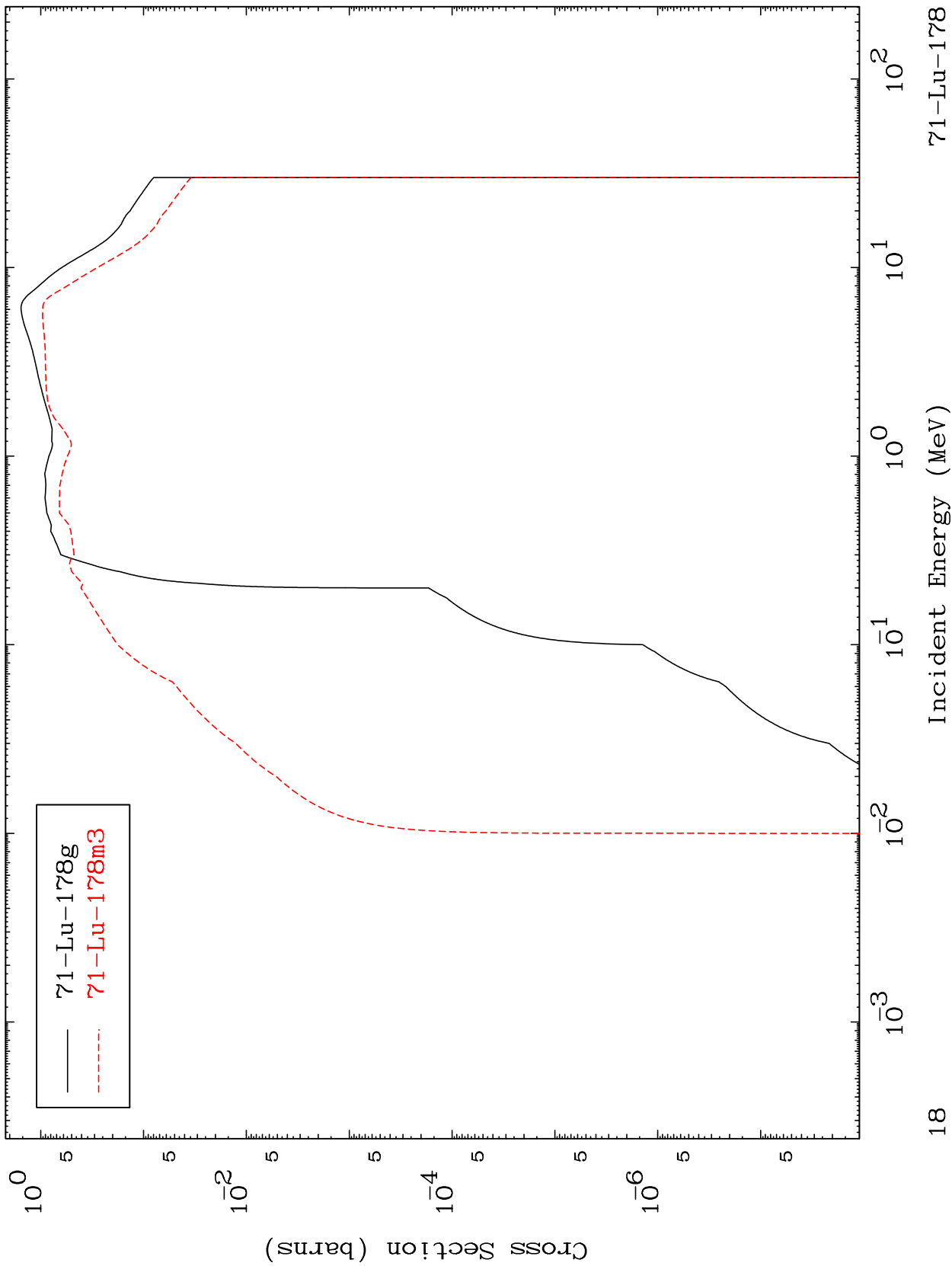




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71-Lu-178

Inelastic
Radionuclide Production Cross Section



18

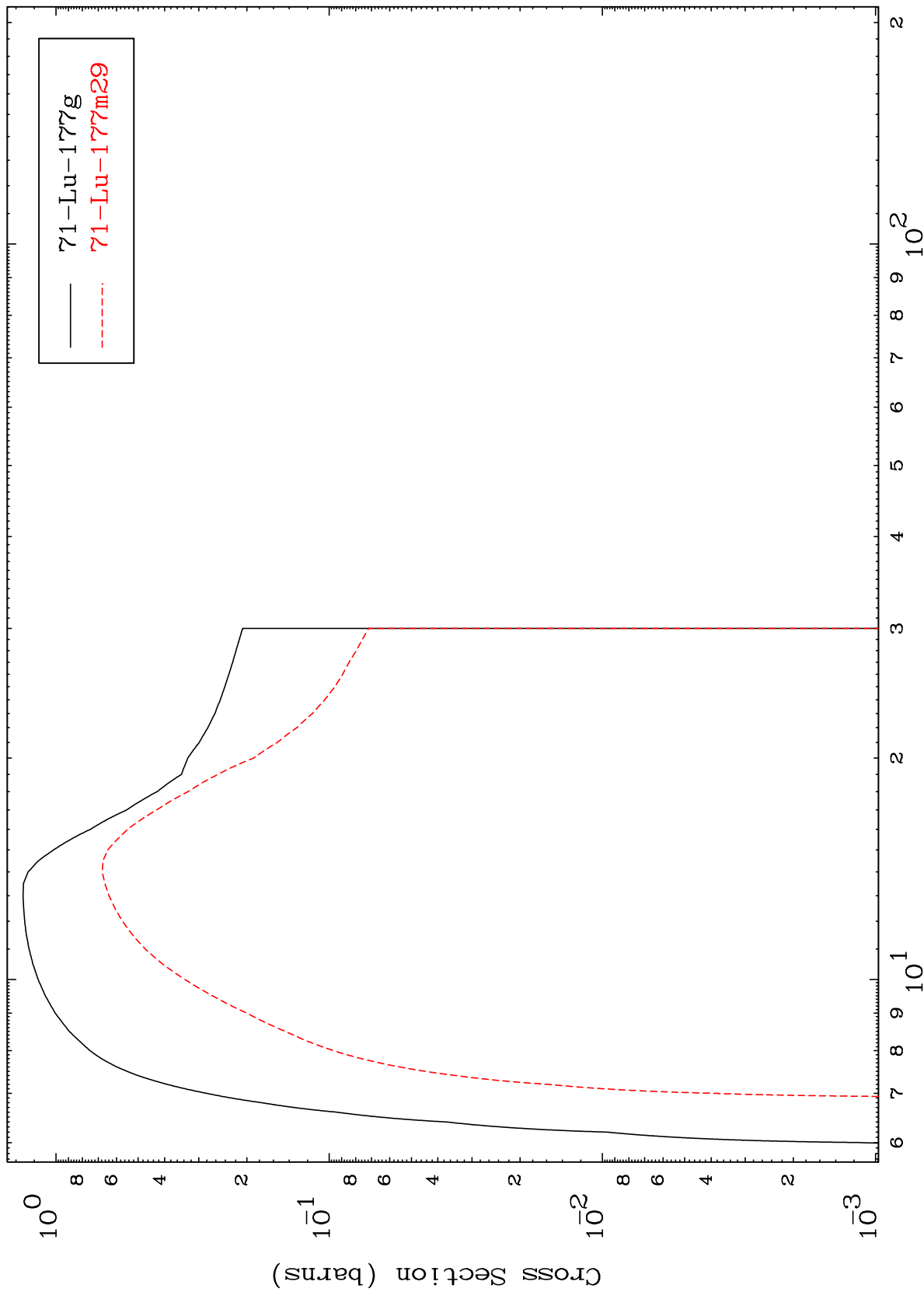
71-Lu-178

MAT 7135

71-Lu-178

(n,2n)

Radionuclide Production Cross Section



19

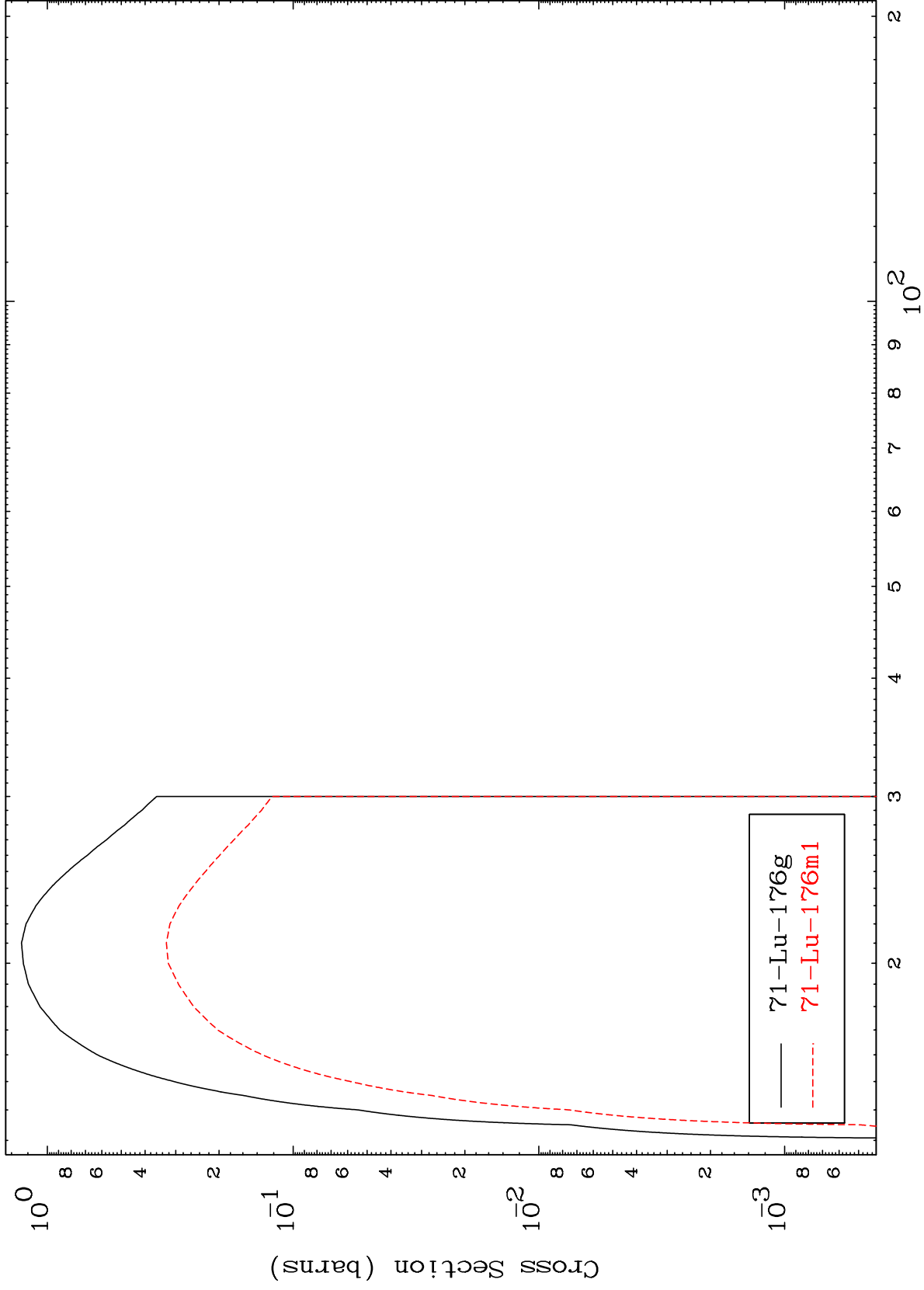
Incident Energy (MeV)

71-Lu-178

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71-Lu-178

(n,3n)
Radionuclide Production Cross Section



Incident Energy (MeV)

71-Lu-178

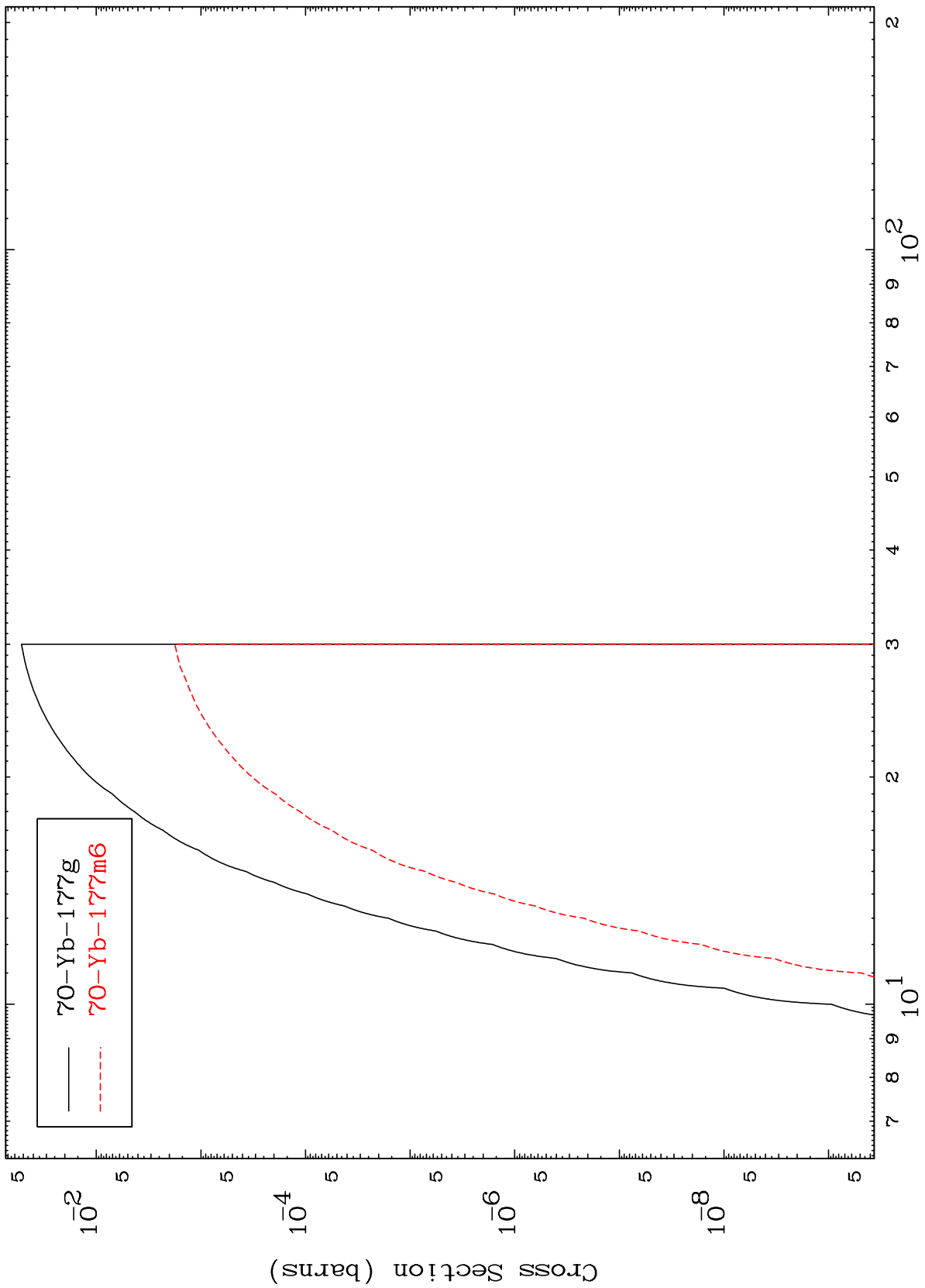
20

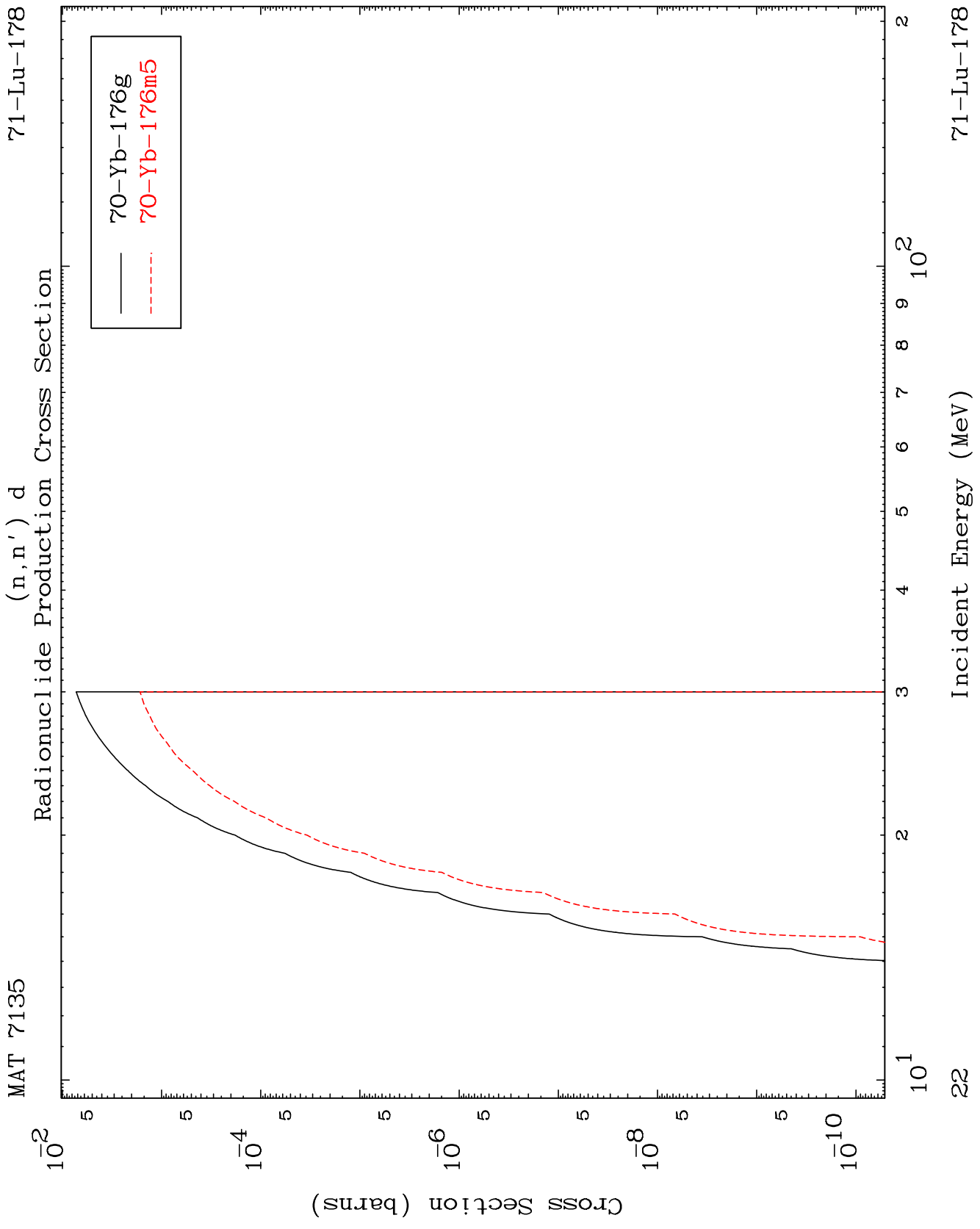
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(n,n') p

71-Lu-178

Radionuclide Production Cross Section



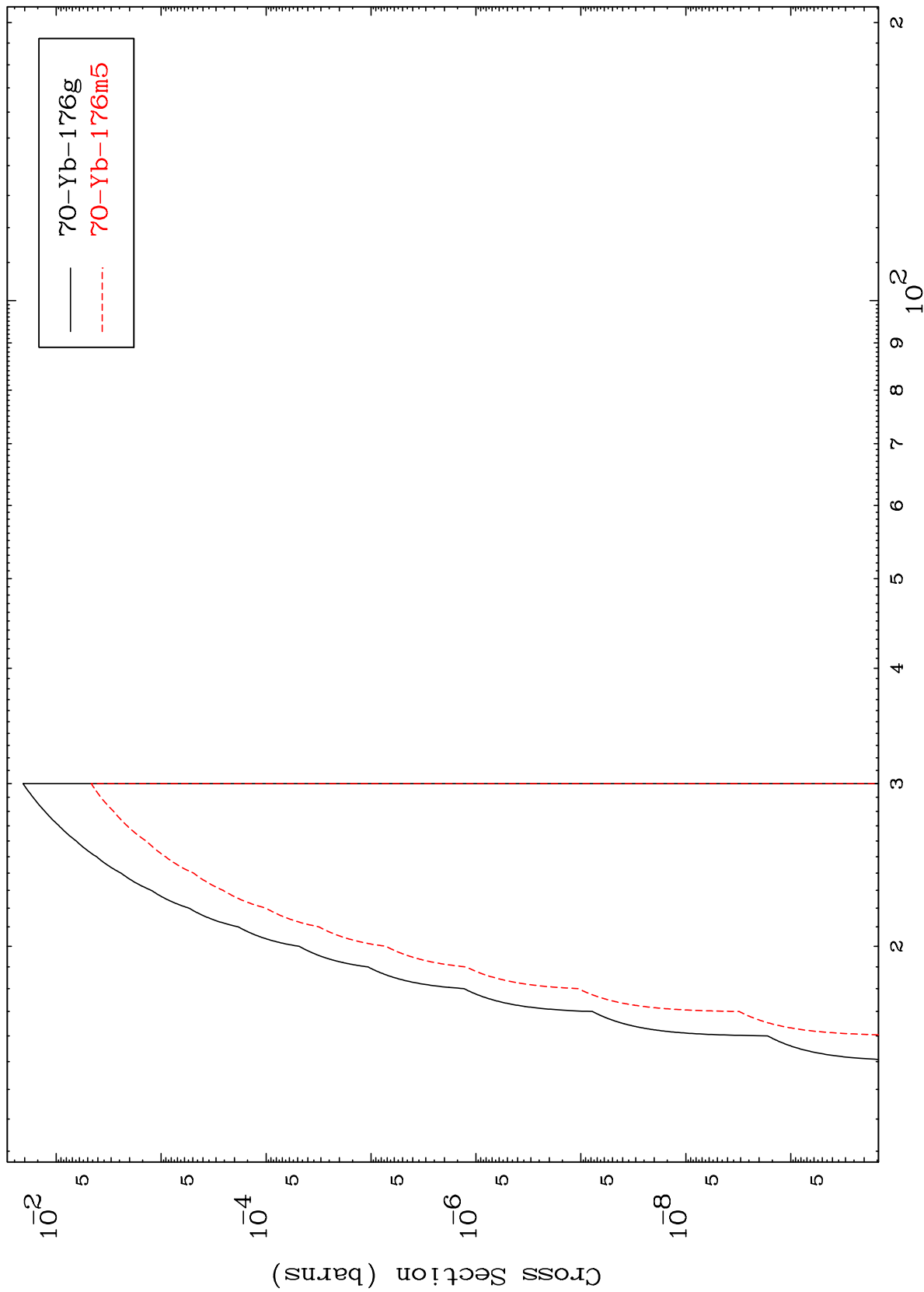


MAT 7135

(n,2n) p

71-Lu-178

Radionuclide Production Cross Section



23

Incident Energy (MeV)

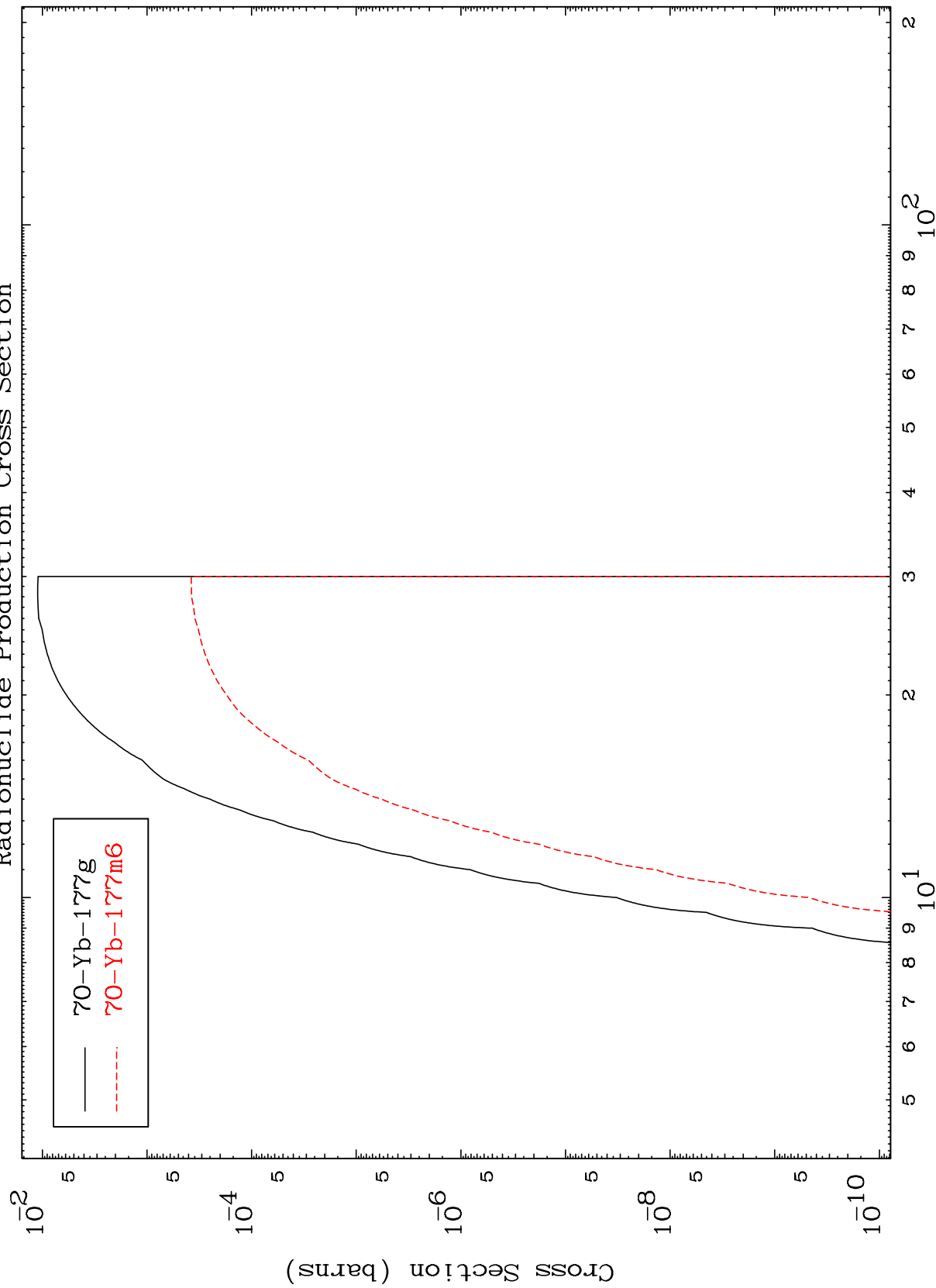
71-Lu-178

MAT 7135

(n, d)

⁷¹Lu-178

Radionuclide Production Cross Section



— 70-Yb-177g
- - - 70-Yb-177m6

24

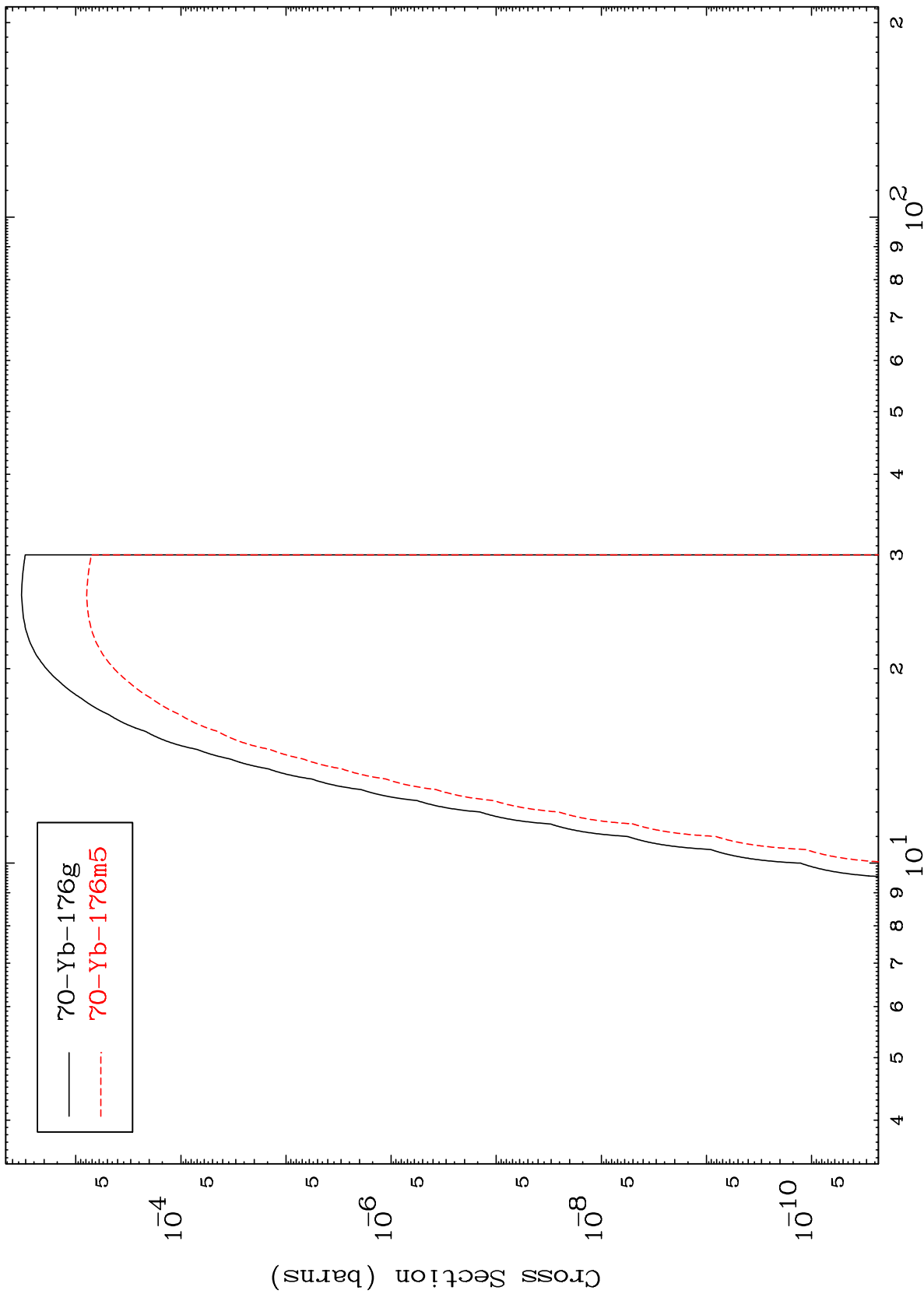
Incident Energy (MeV)

⁷¹Lu-178

MAT 7135

71-Lu-178

Radionuclide Production Cross Section



Incident Energy (MeV)

71-Lu-178

25