

Program EVALPLOT
(Version 2021-1)

by

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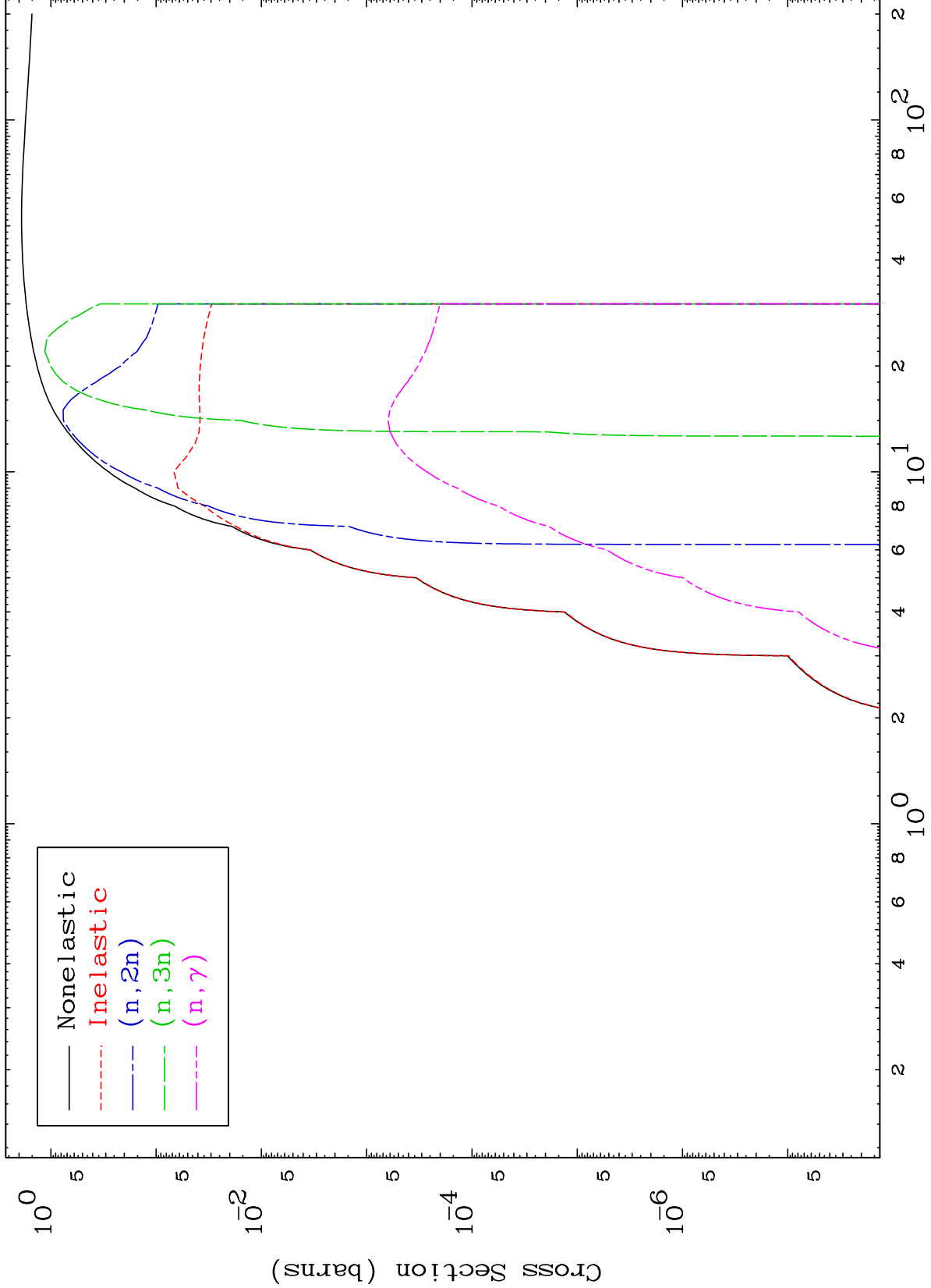
Press Mouse Button to Start

MAT 7135

Proton Major

71-Lu-178m

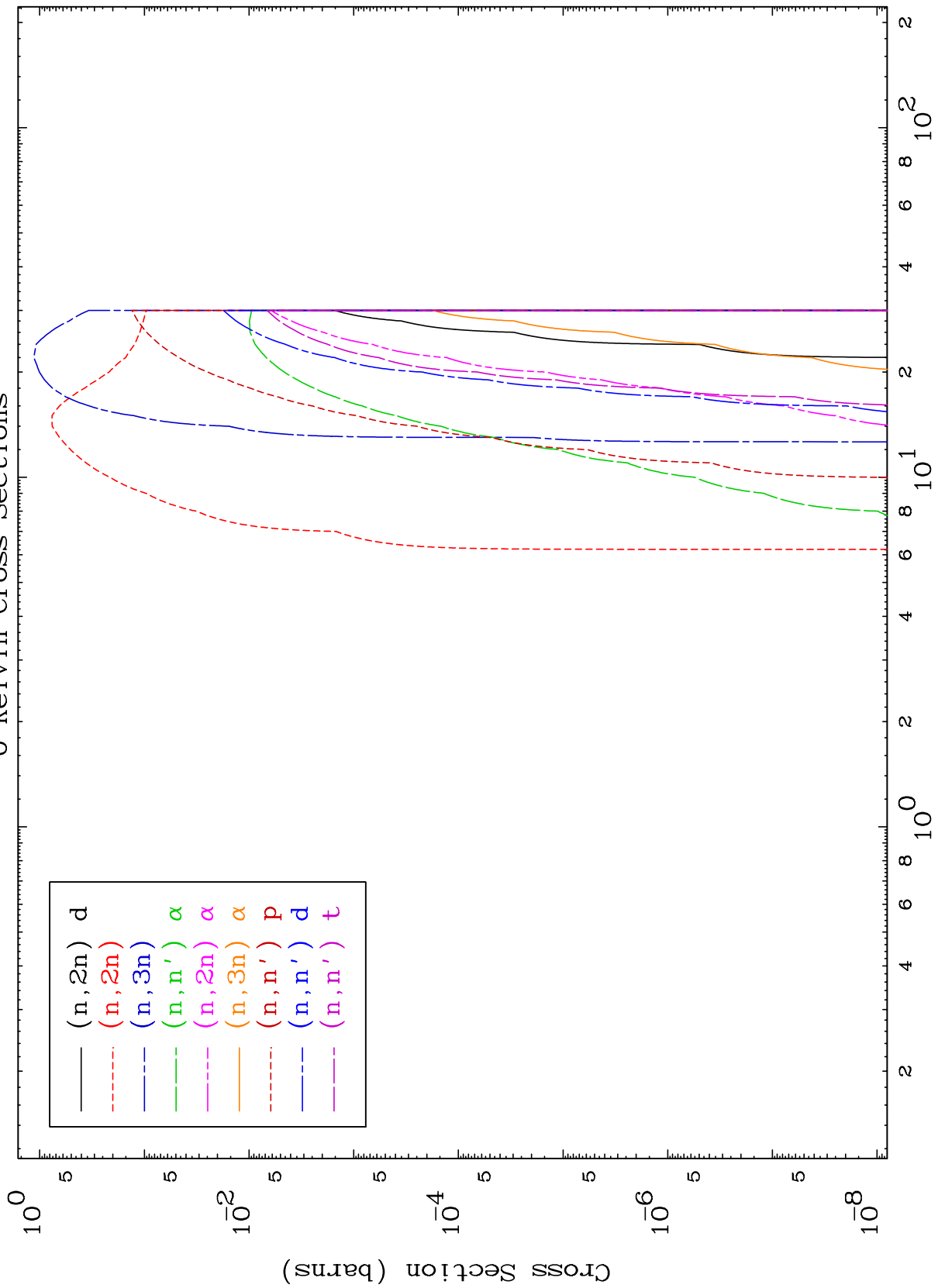
0 Kelvin Cross Sections



MAT 7135

Proton Neutron Absorption
0 Kelvin Cross Sections

71-Lu-178m



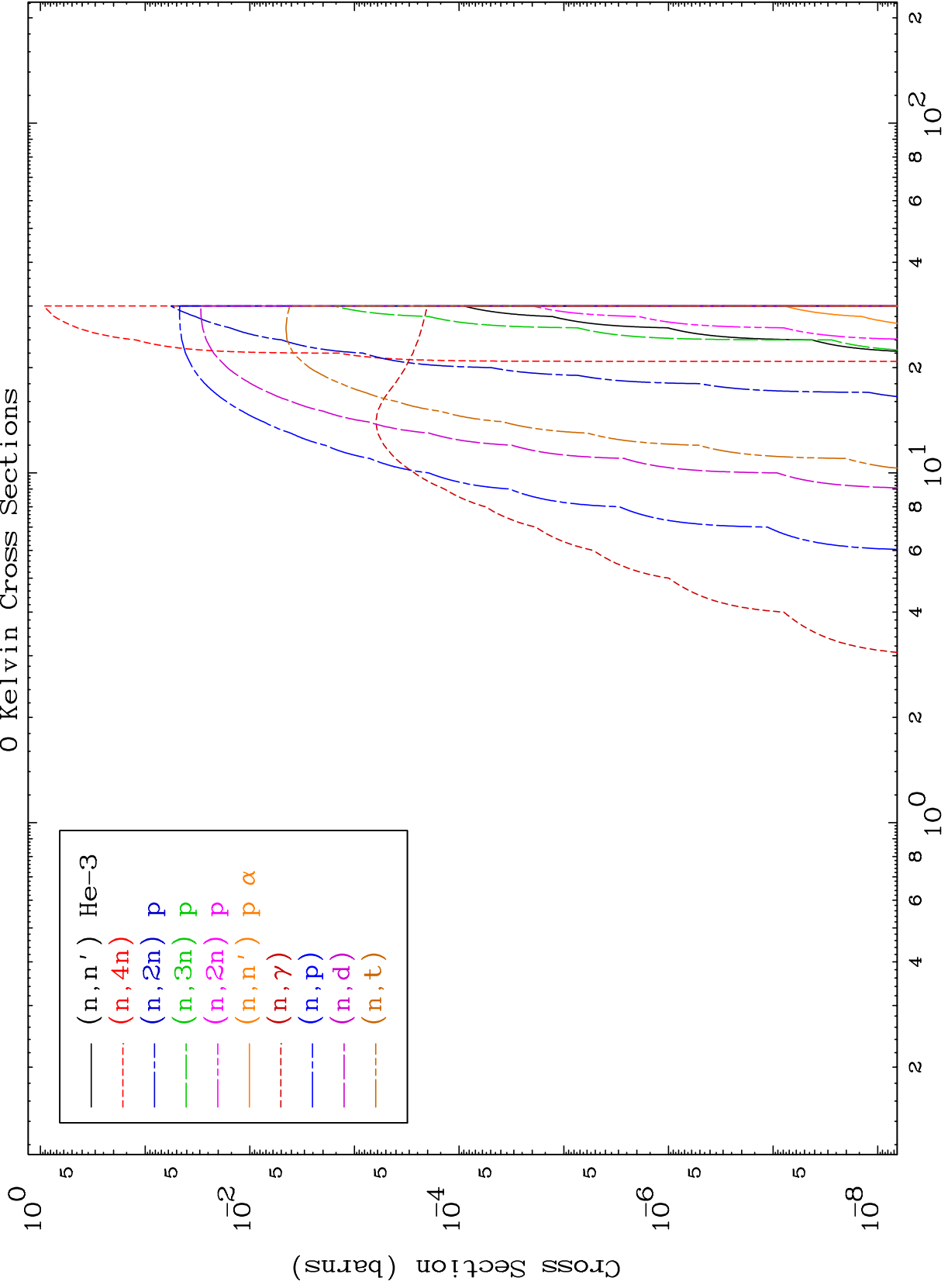
Incident Energy (MeV)

71-Lu-178m

MAT 7135

Proton Neutron Absorption
0 Kelvin Cross Sections

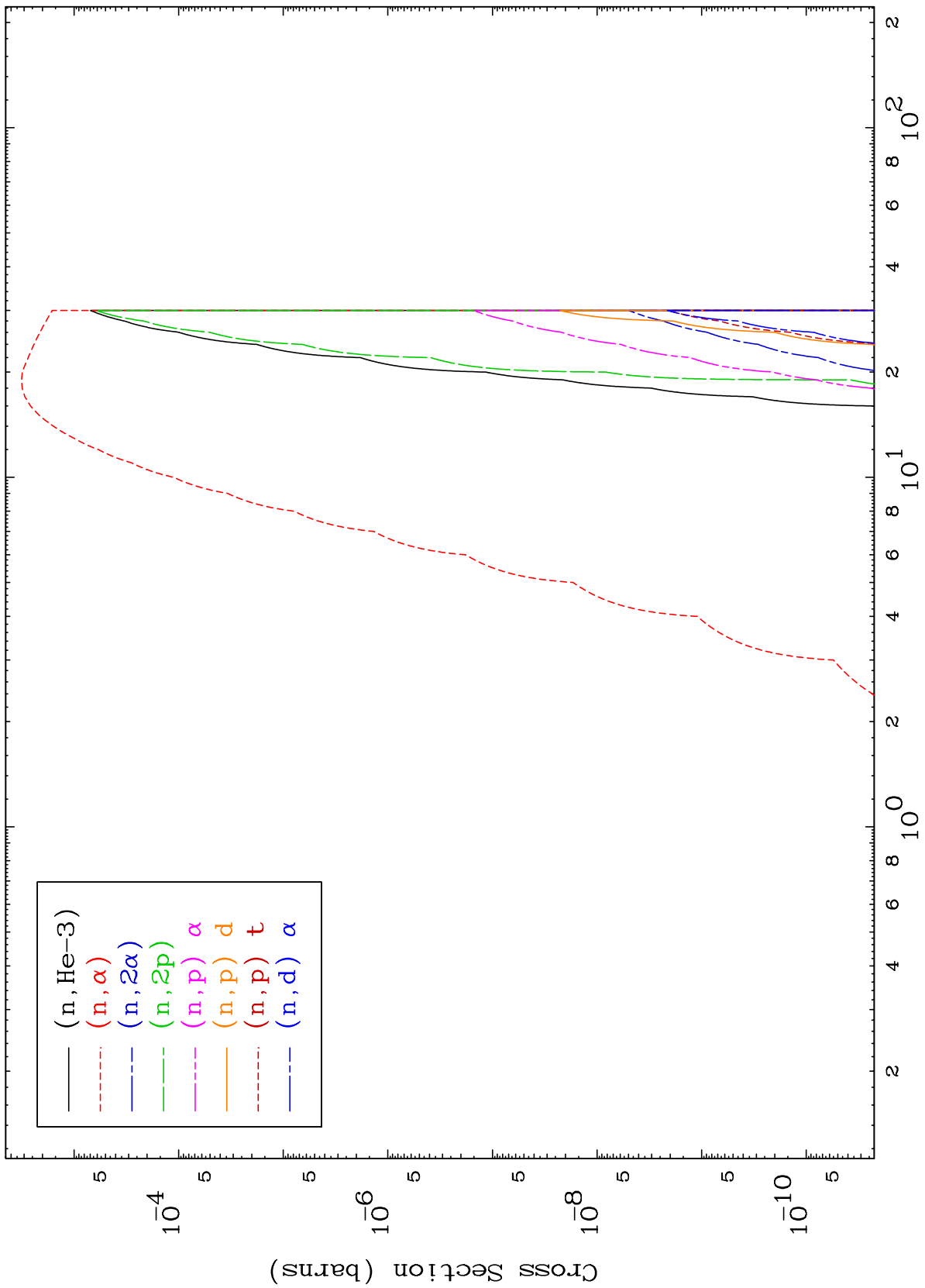
71-Lu-178m



MAT 7135

Proton Neutron Absorption
0 Kelvin Cross Sections

71-Lu-178m



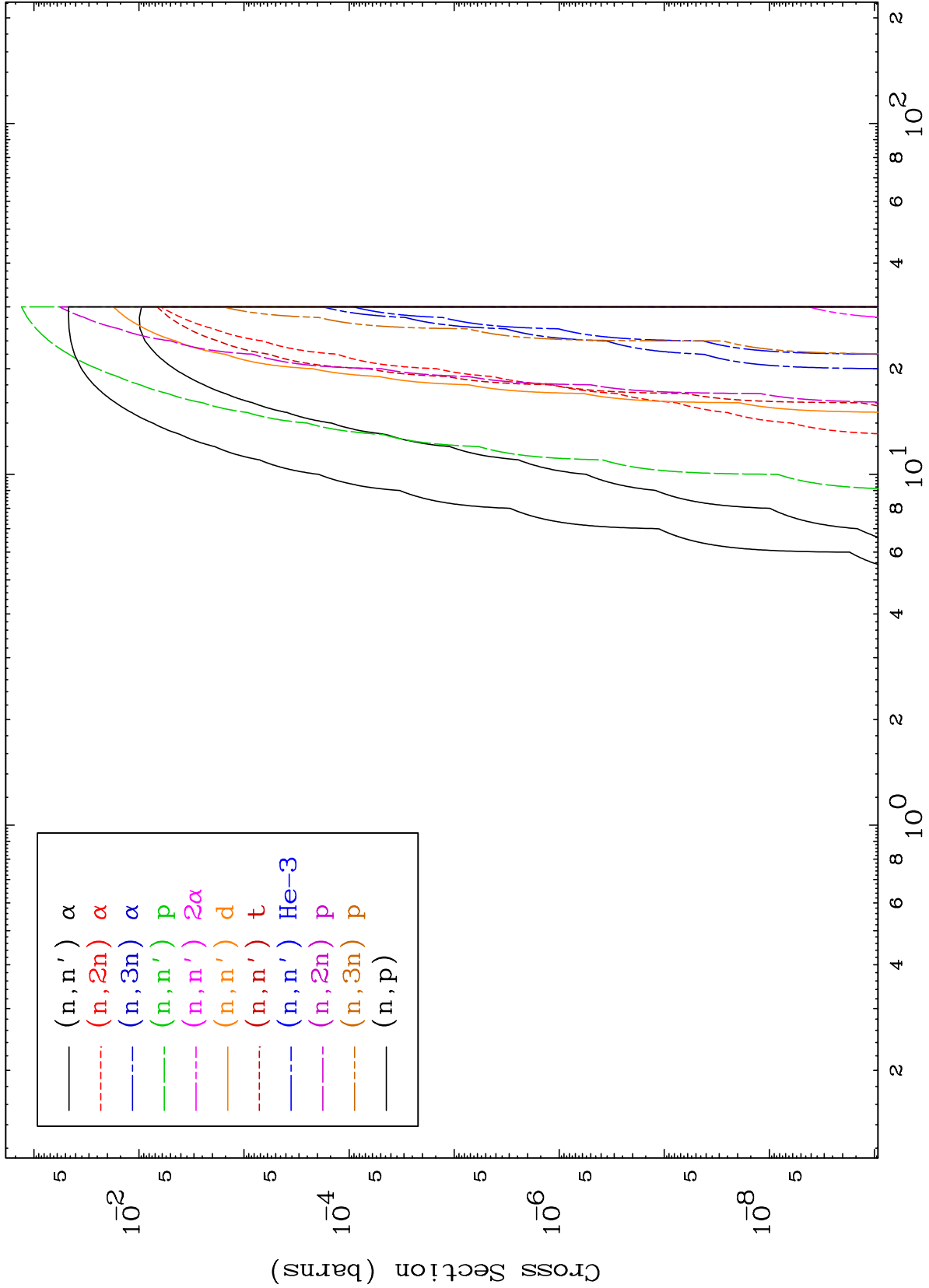
71-Lu-178m

Incident Energy (MeV)

MAT 7135

Proton Charged Particle
0 Kelvin Cross Sections

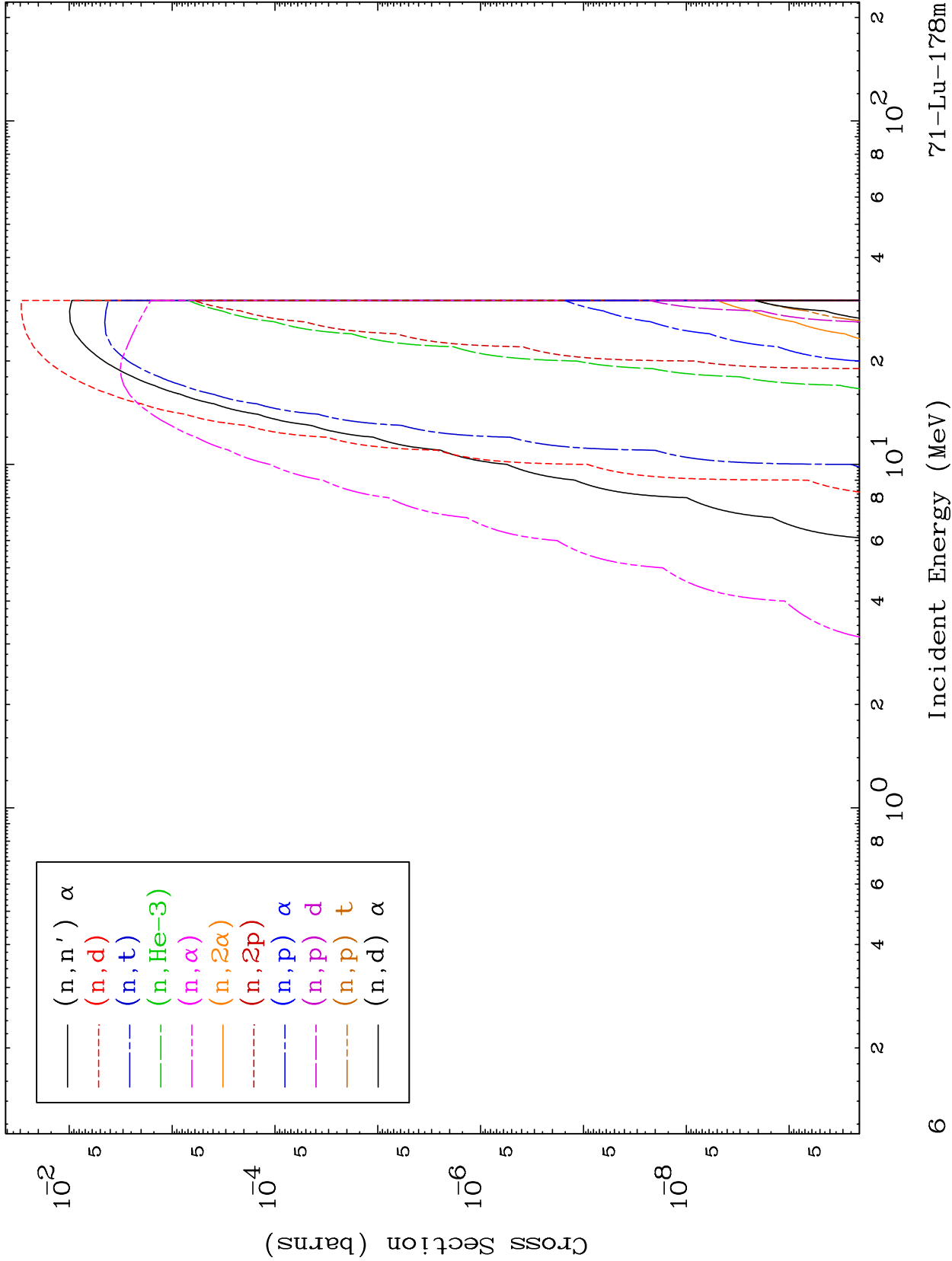
71-Lu-178m



MAT 7135

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-178m

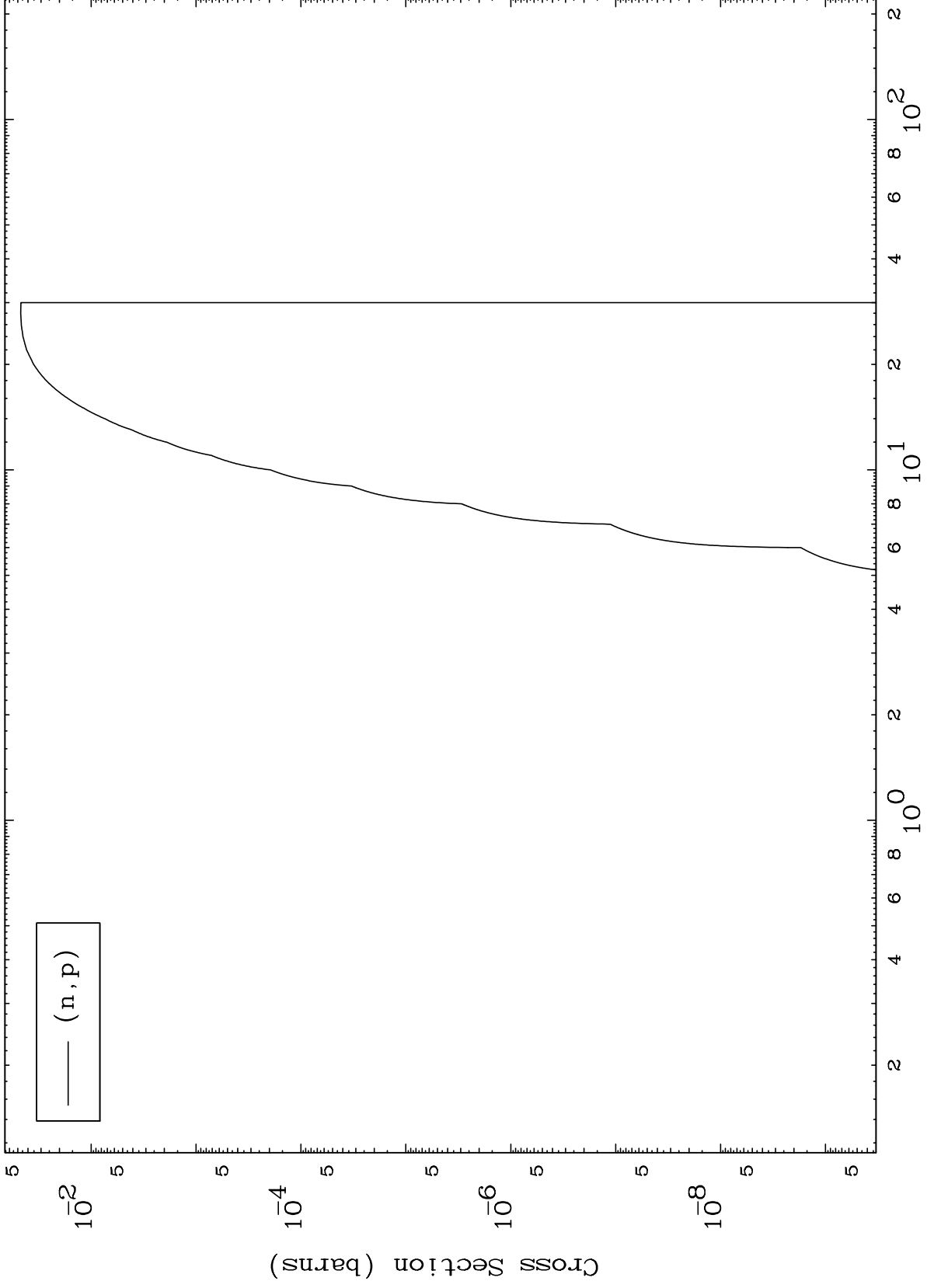


MAT 7135

(p,p) Levels

71-Lu-178m

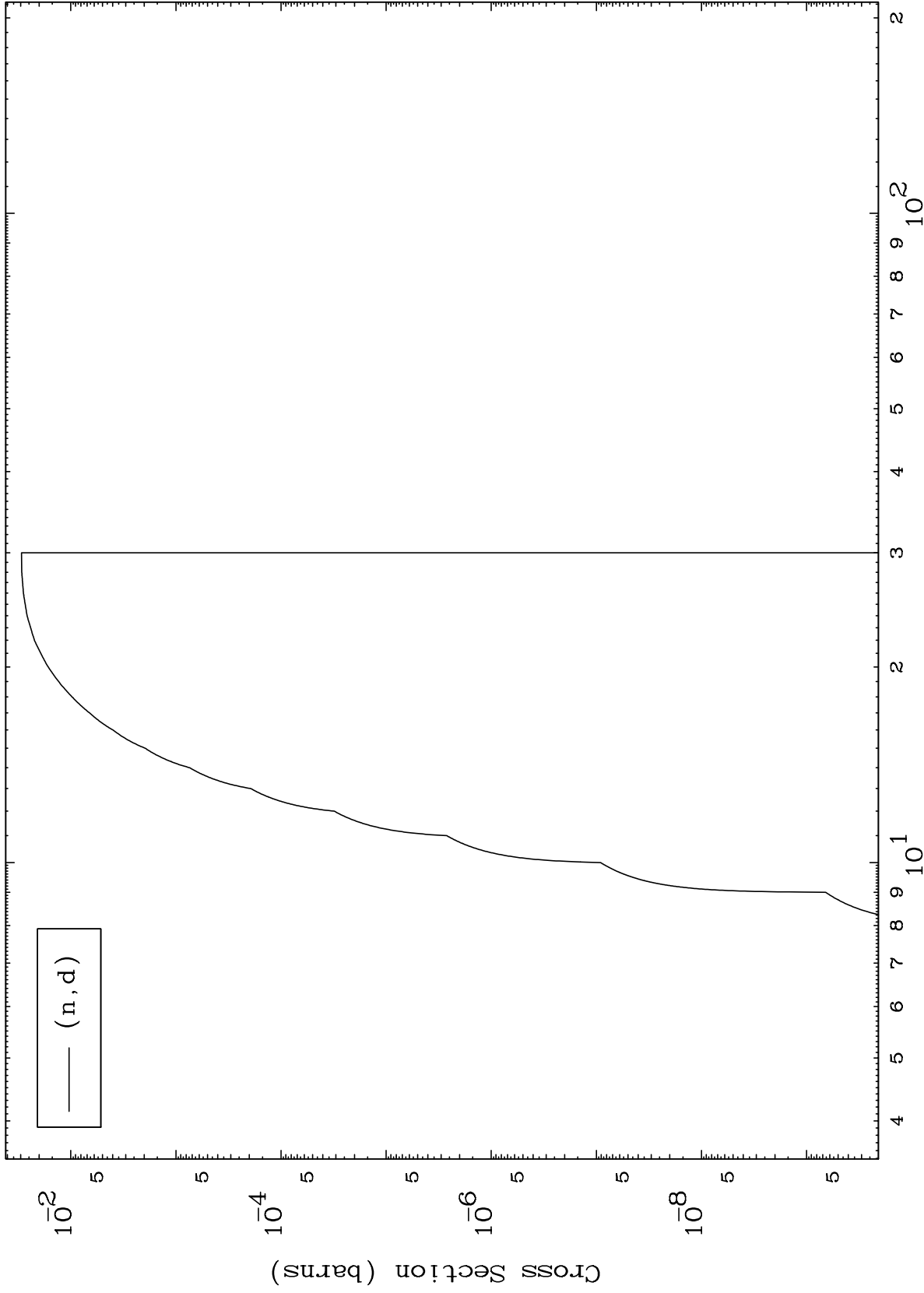
0 Kelvin Cross Sections



MAT 7135

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-178m



8

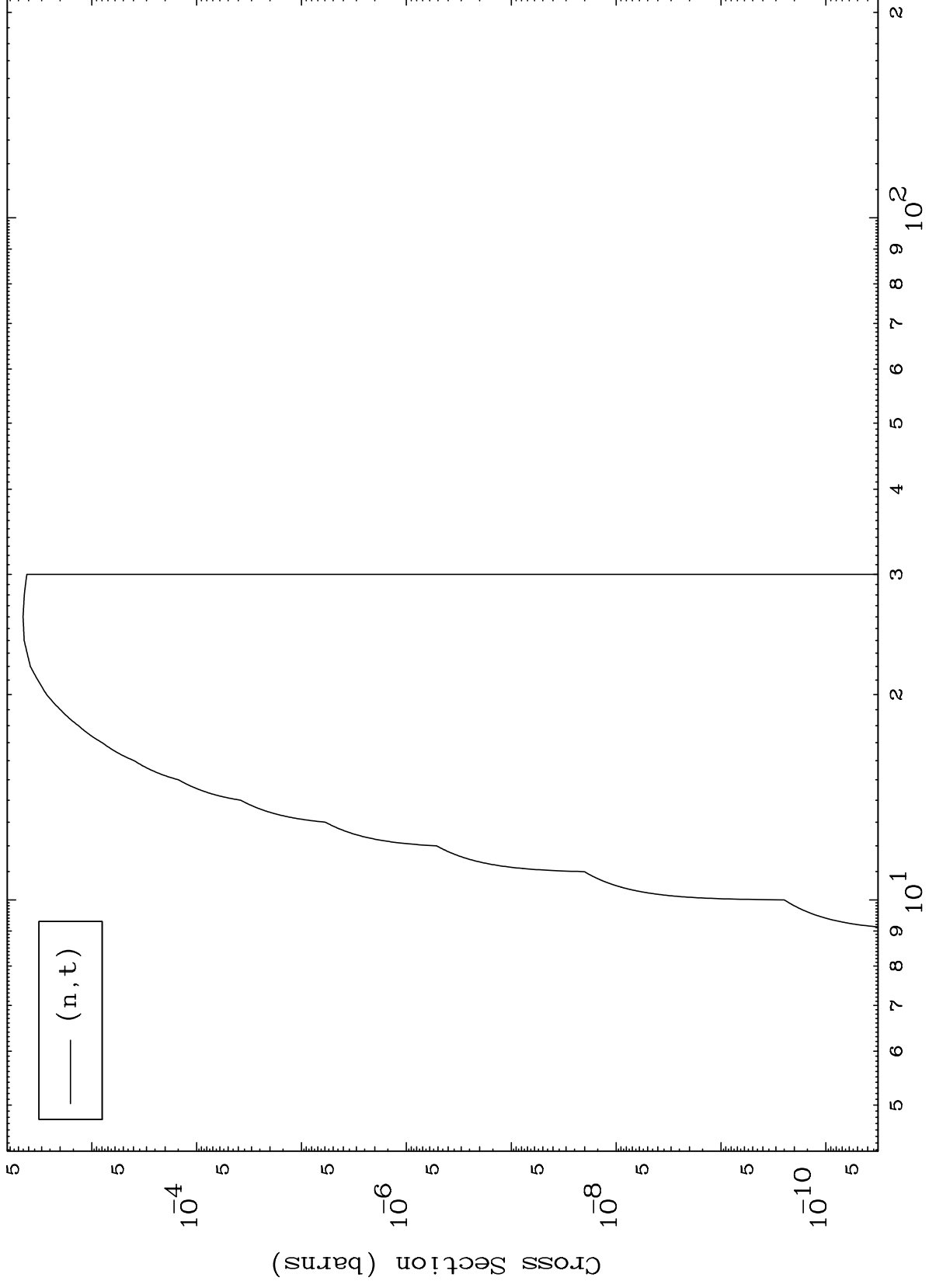
Incident Energy (MeV)

71-Lu-178m

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(p,t) Levels
0 Kelvin Cross Sections

71-Lu-178m



9

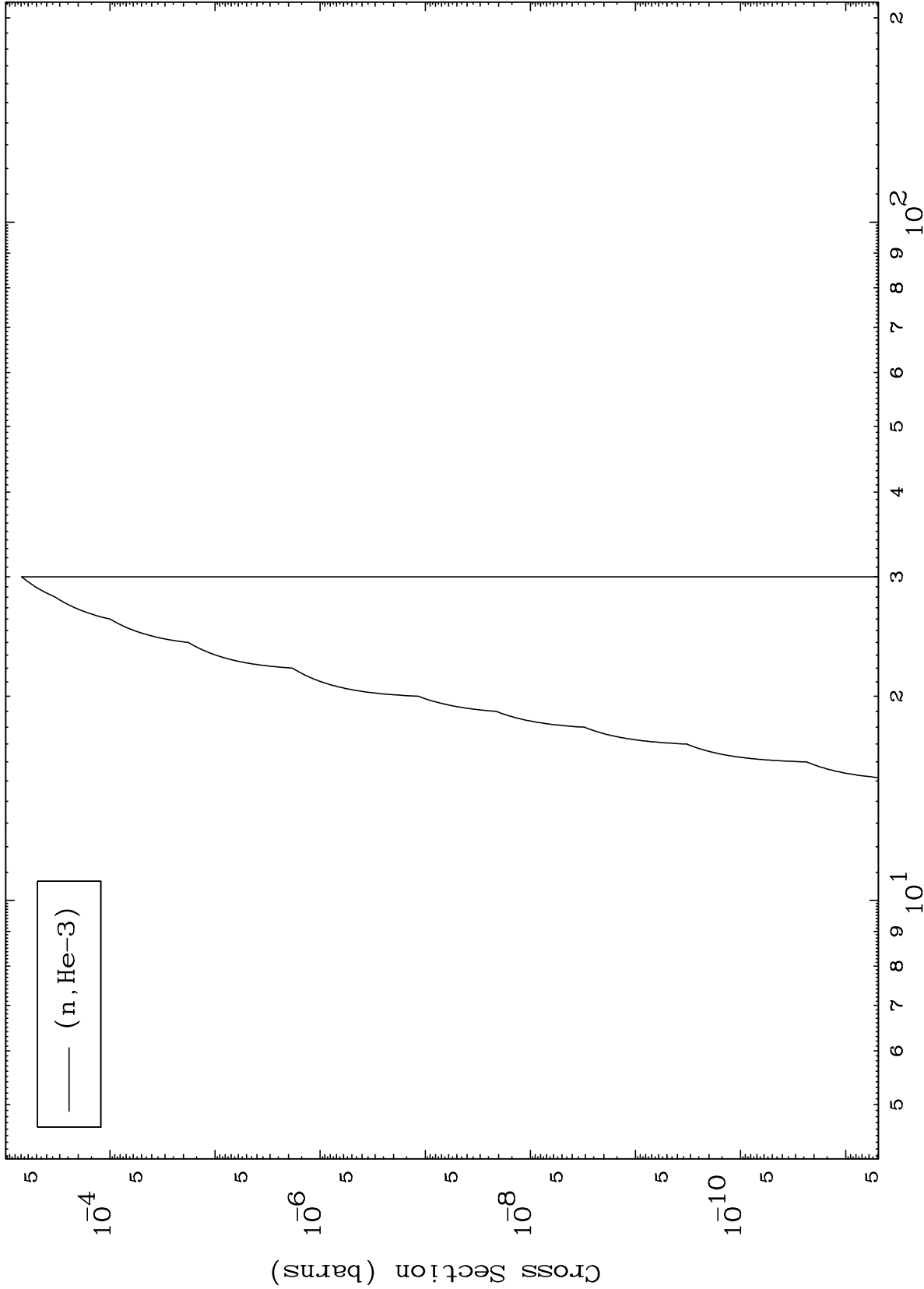
Incident Energy (MeV)

71-Lu-178m

MAT 7135

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-178m



10

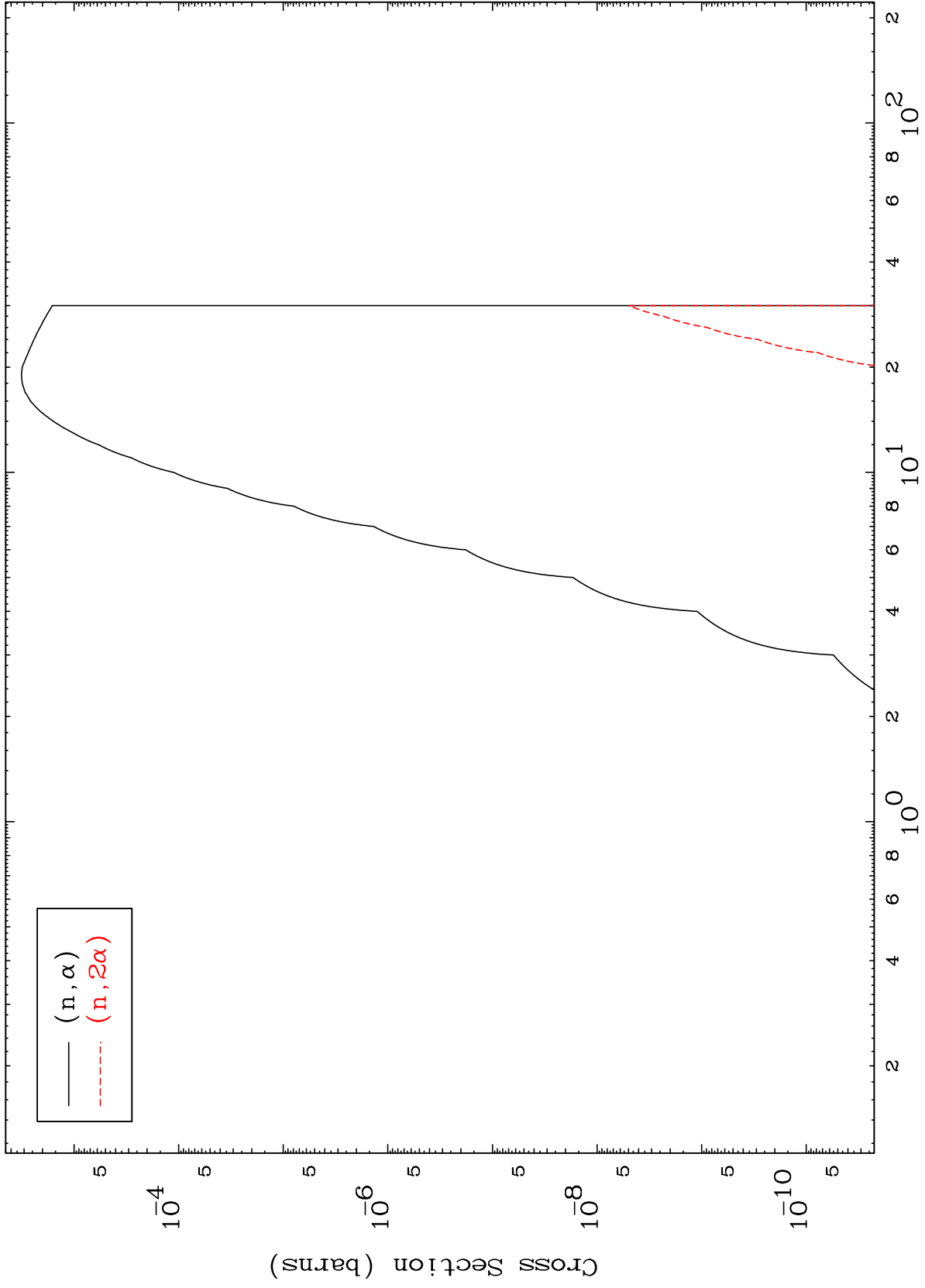
Incident Energy (MeV)

71-Lu-178m

MAT 7135

(p, α) Levels
0 Kelvin Cross Sections

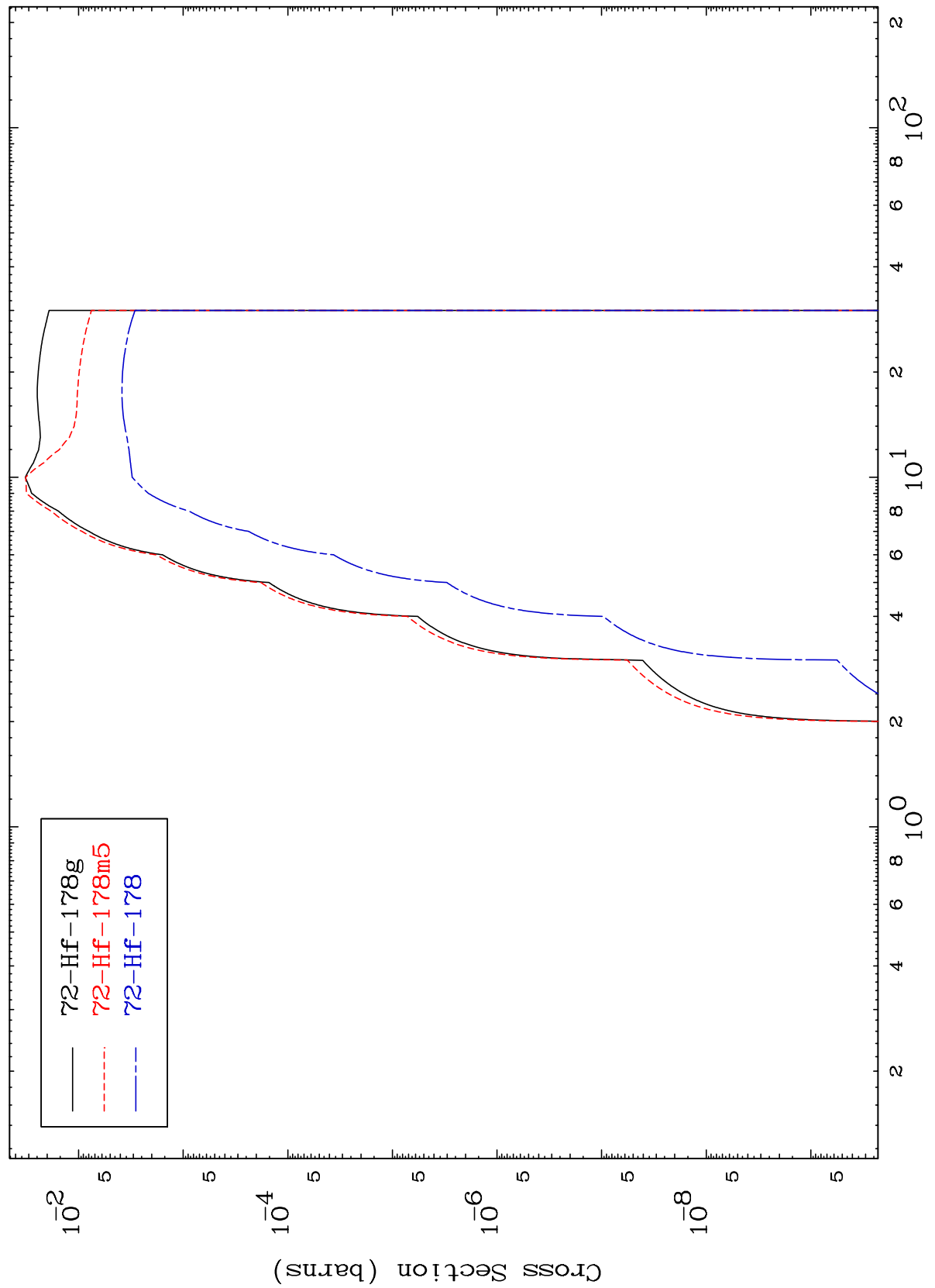
71-Lu-178m



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71-Lu-178m

Inelastic
Radionuclide Production Cross Section



71-Lu-178m

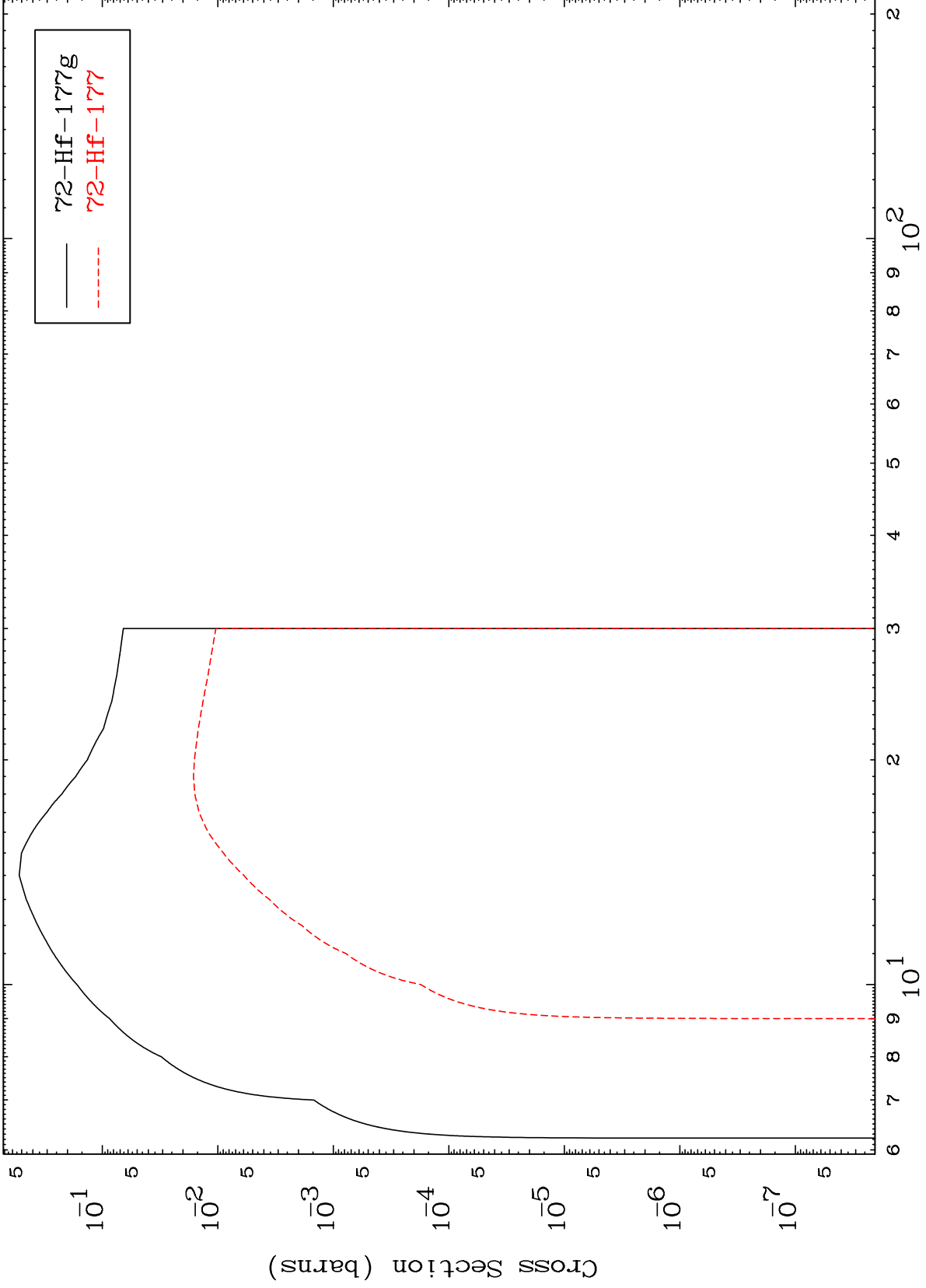
Incident Energy (MeV)

12

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71-Lu-178m

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

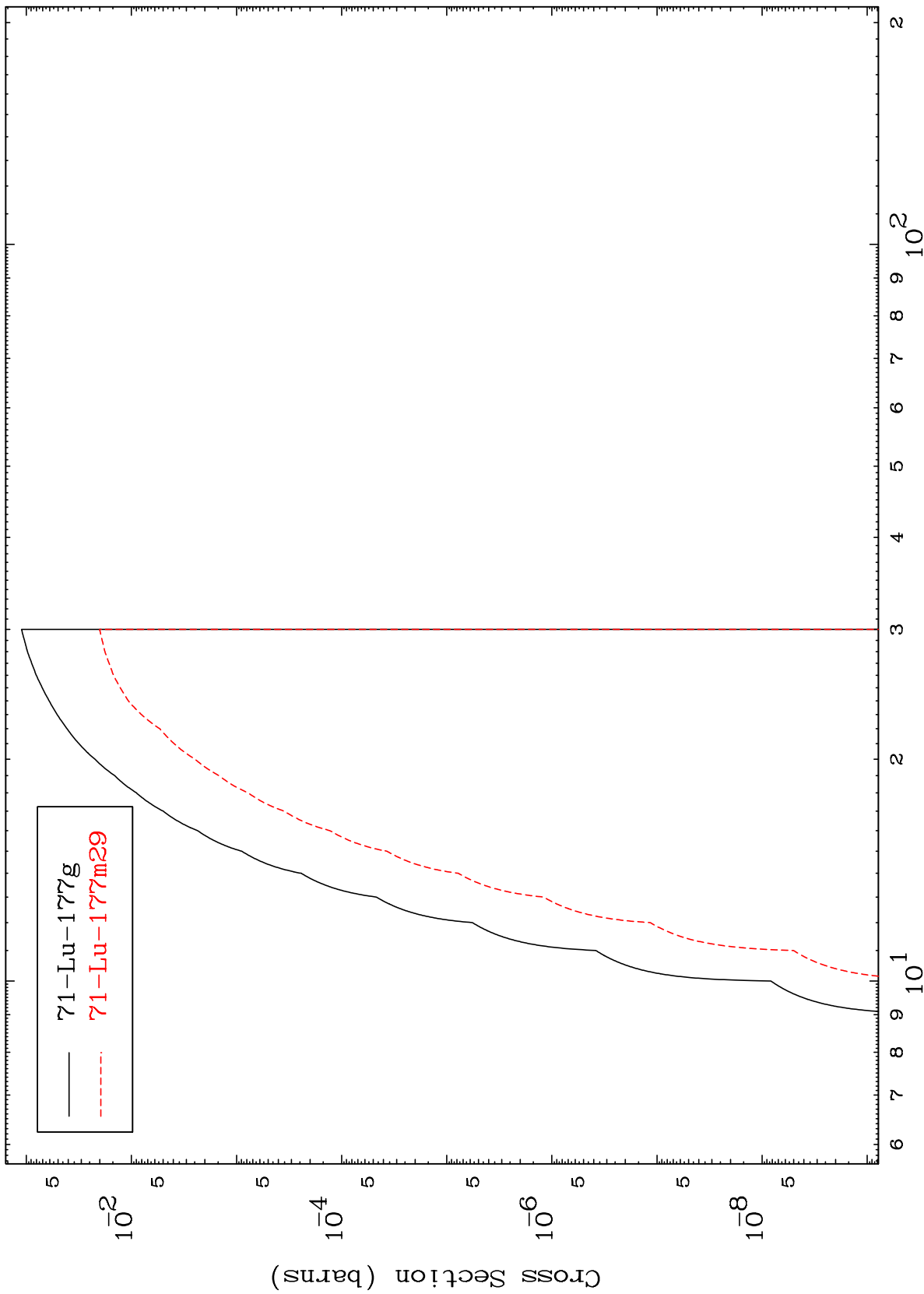
71-Lu-178m

MAT 7135

(n,n') p

⁷¹Lu-178m

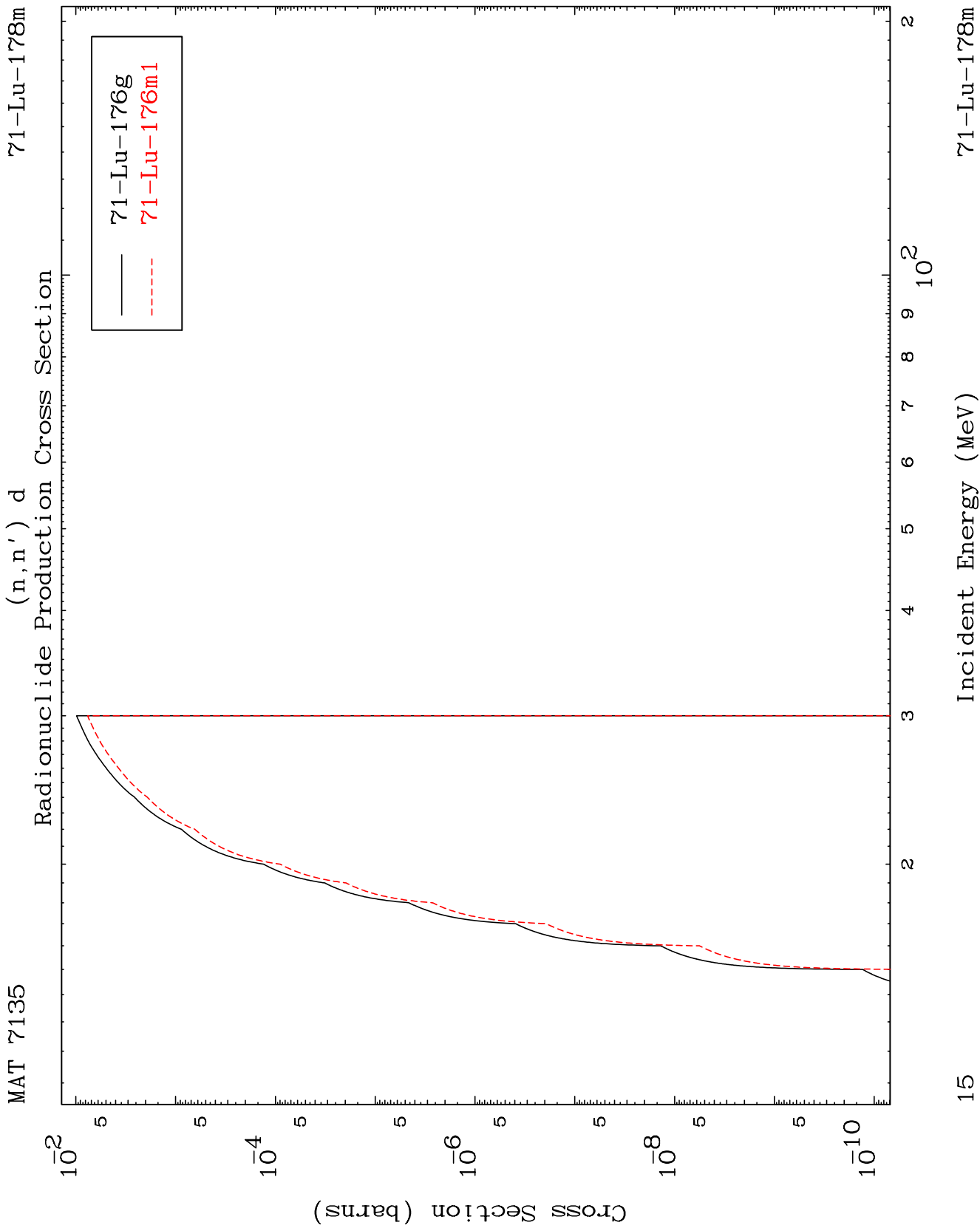
Radionuclide Production Cross Section



14

Incident Energy (MeV)

⁷¹Lu-178m

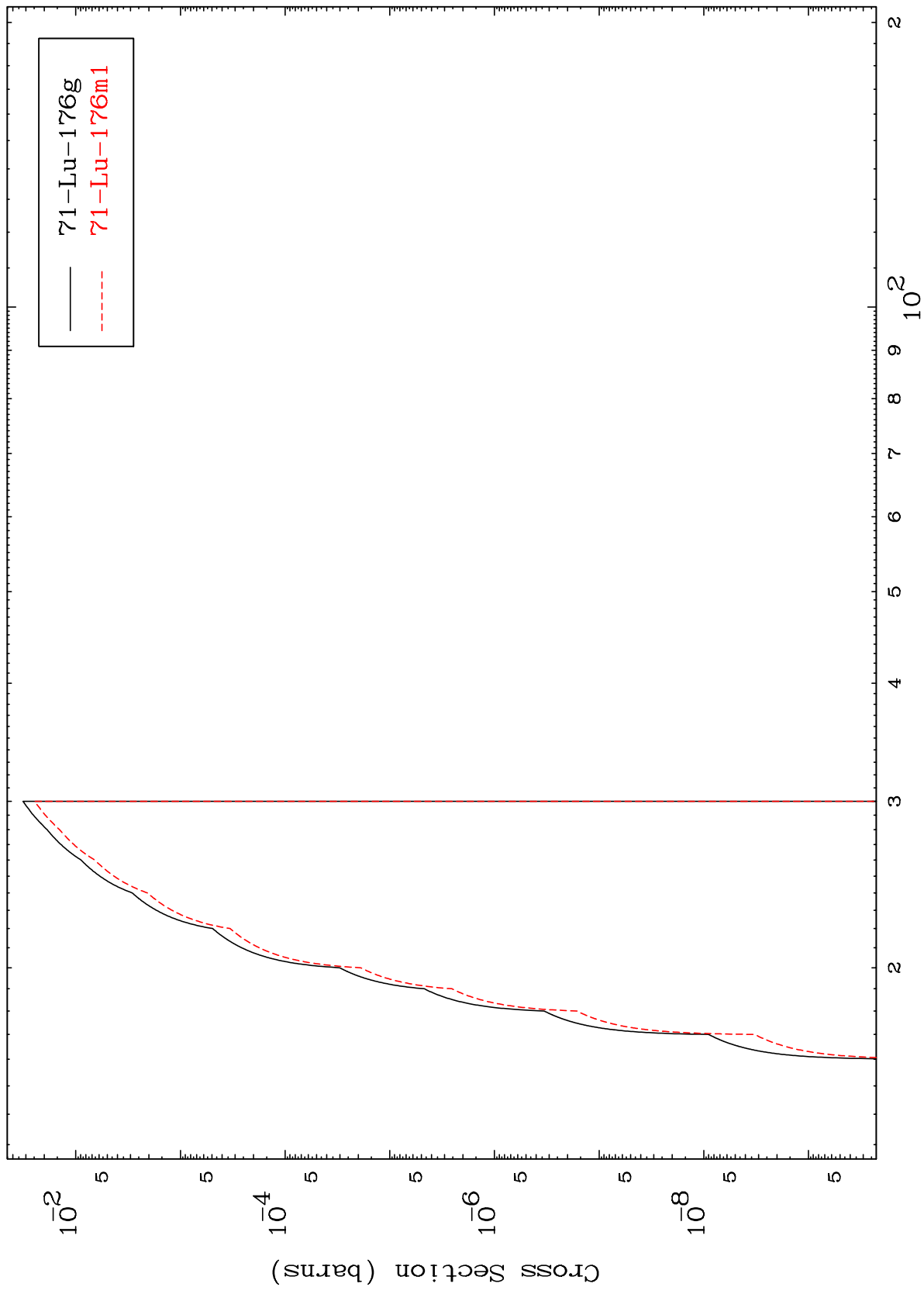


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(n,2n) p

71-Lu-178m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

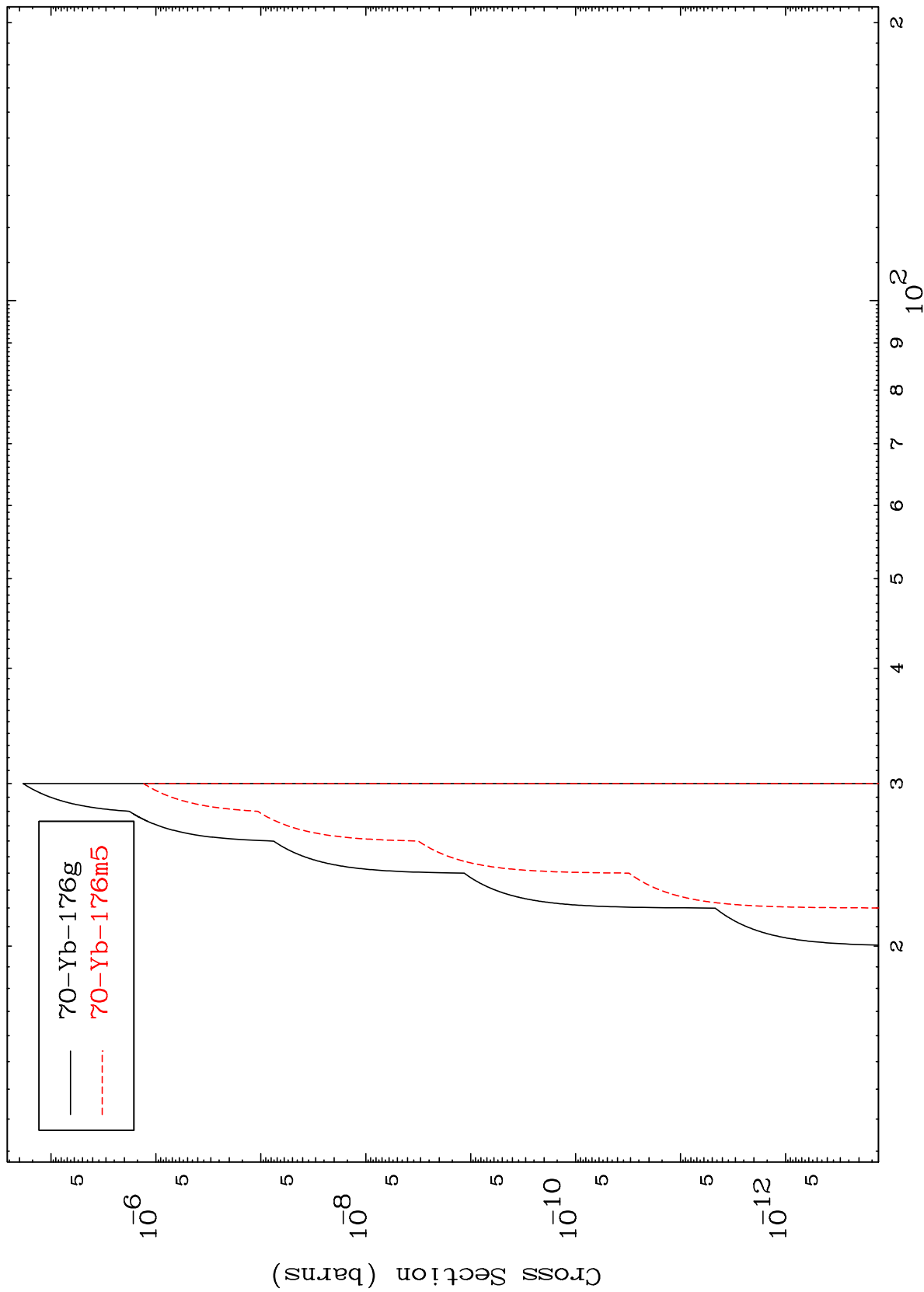
71-Lu-178m

MAT 7135

(n,2n) p

⁷¹Lu-178m

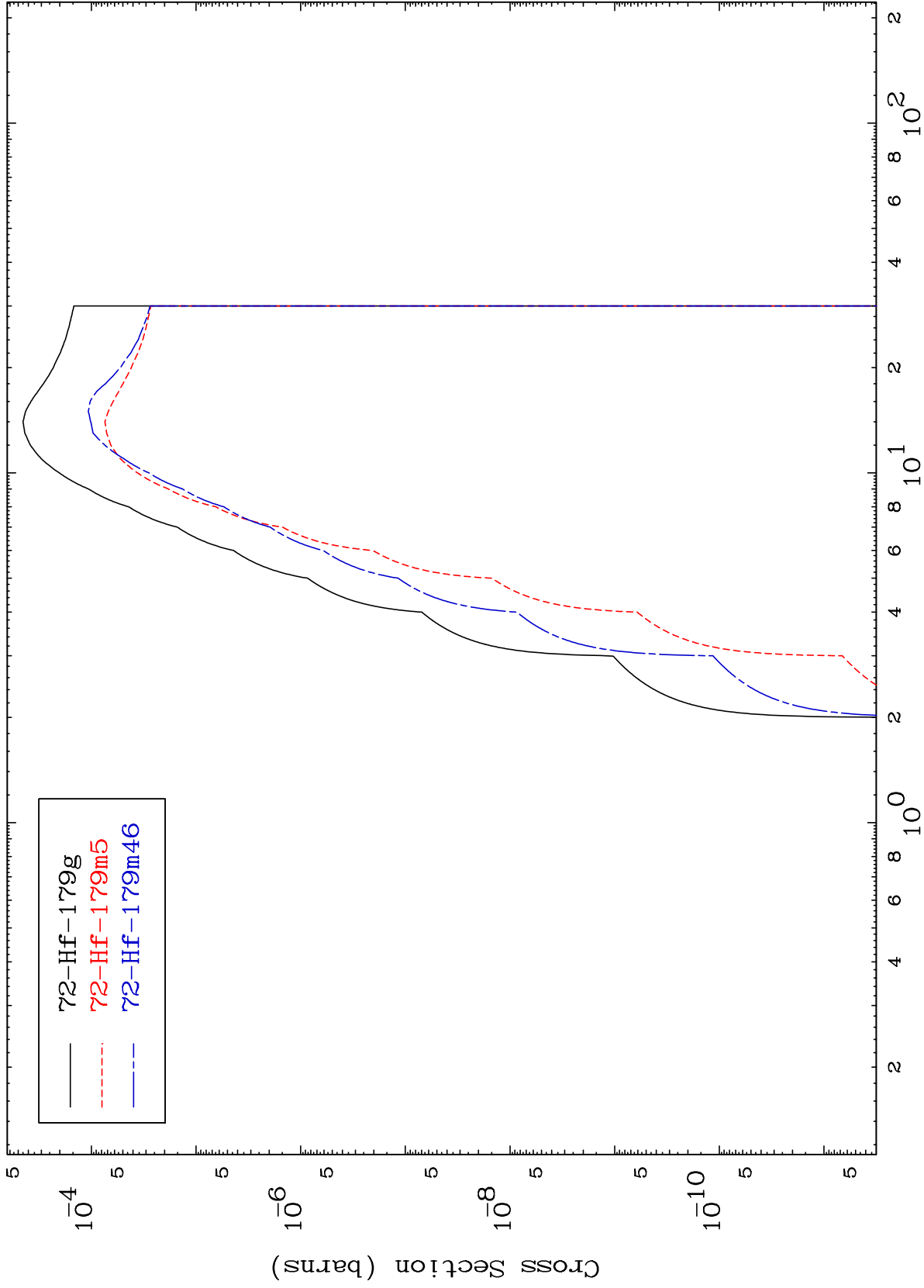
Radionuclide Production Cross Section



MAT 7135

71-Lu-178m

(n, γ)
Radionuclide Production Cross Section



71-Lu-178m

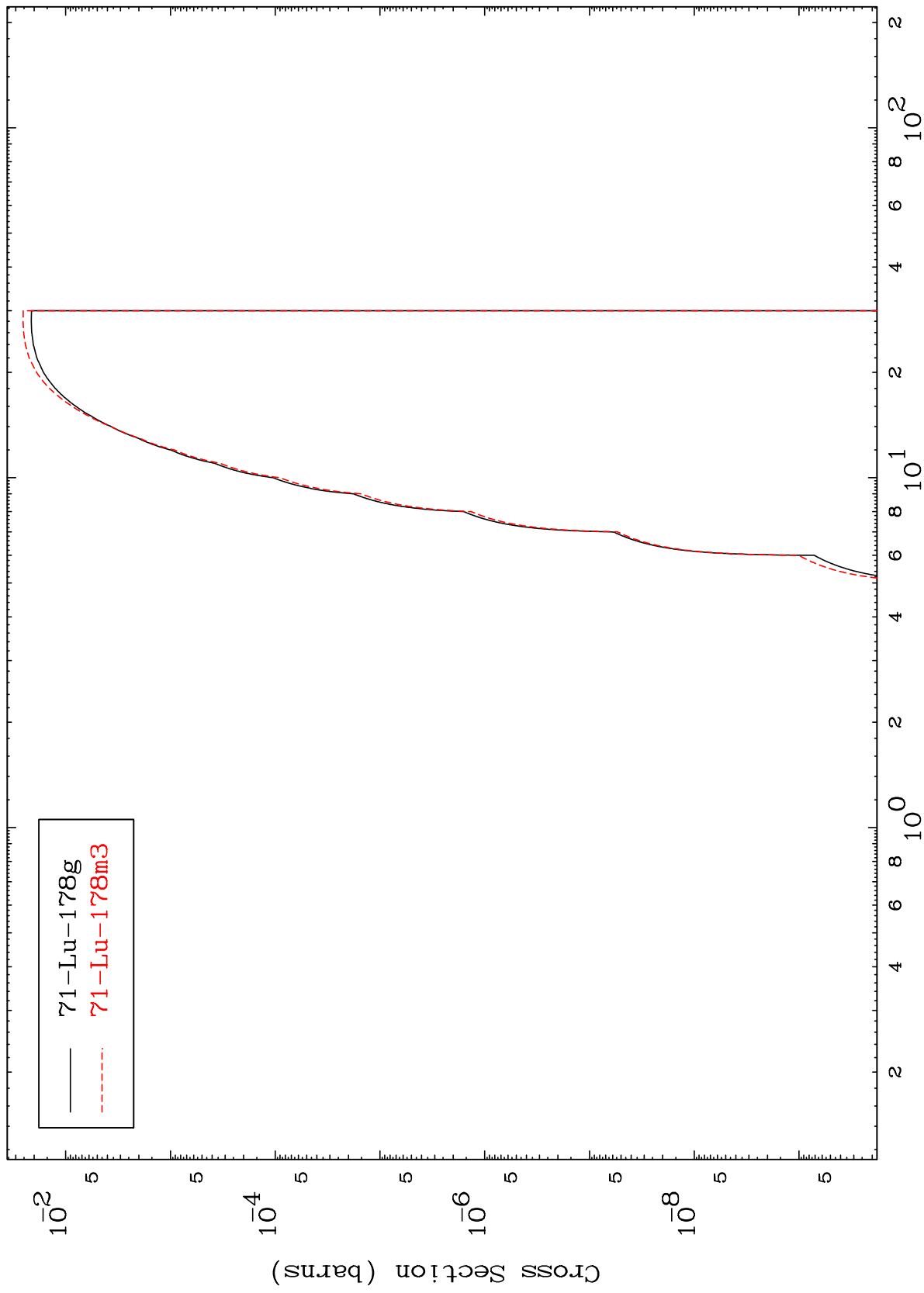
Incident Energy (MeV)

18

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⁷¹Lu-178m

Radionuclide Production Cross Section (n,p)

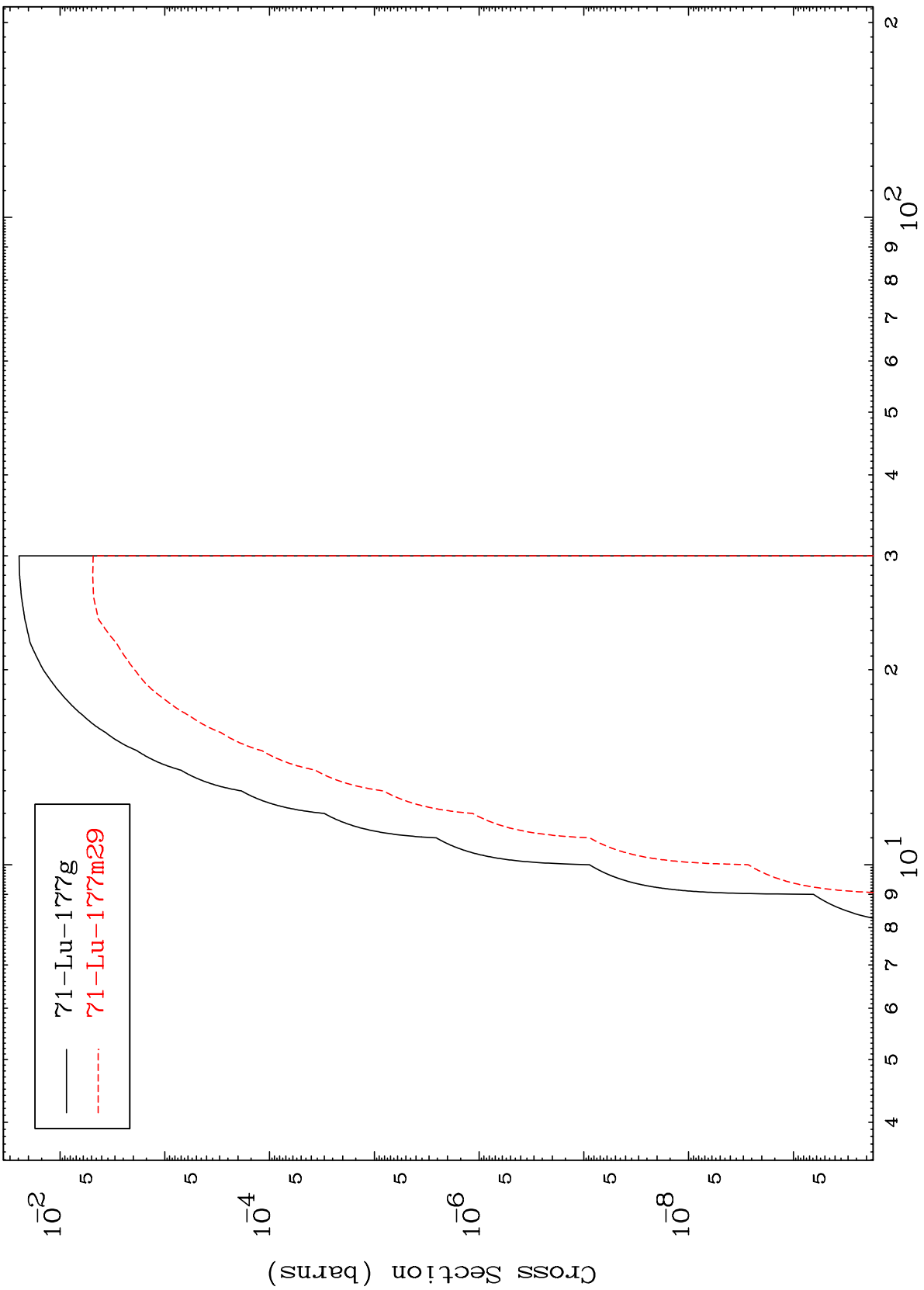


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(n,d)

⁷¹Lu-178m

Radionuclide Production Cross Section



20

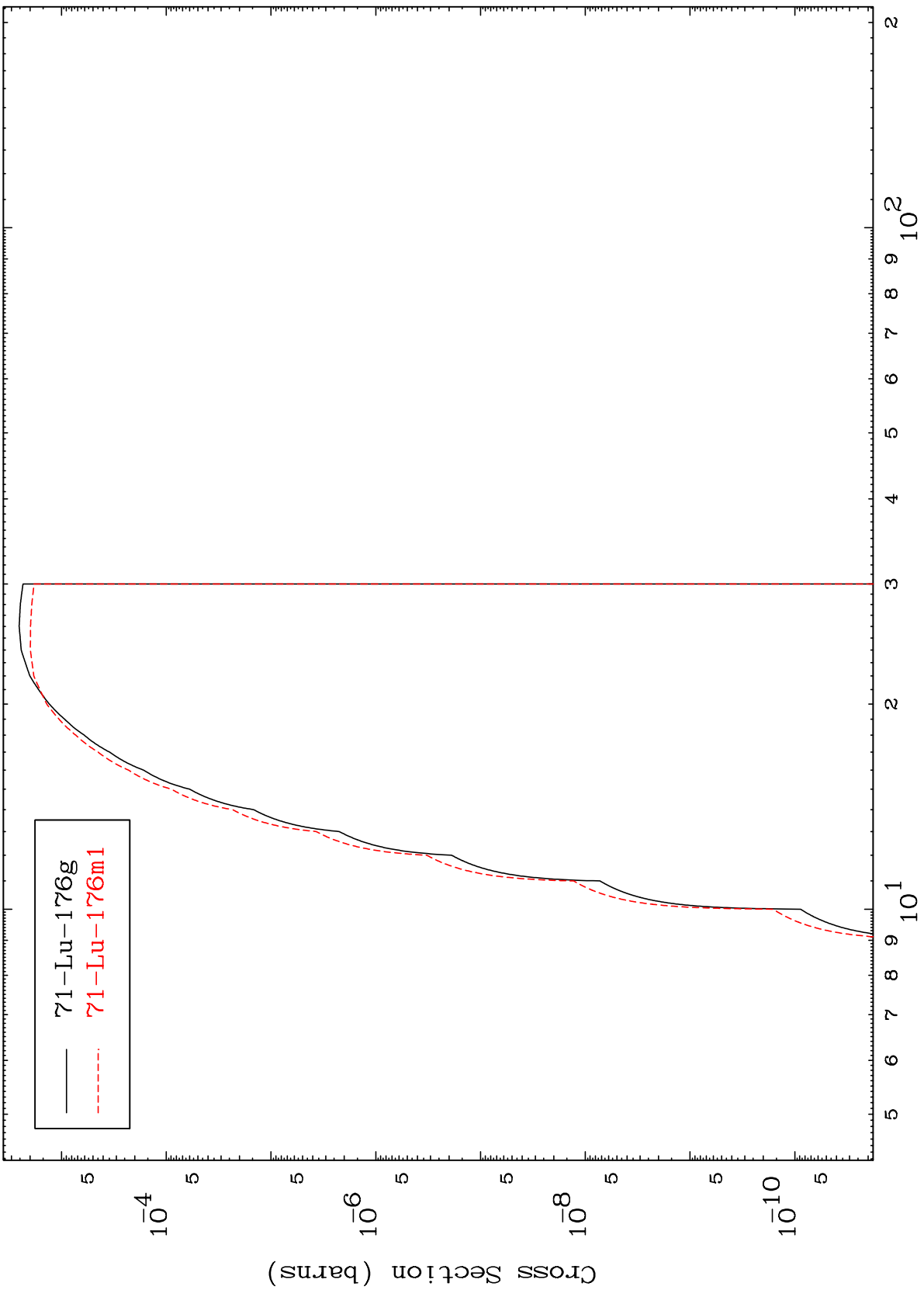
Incident Energy (MeV)

⁷¹Lu-178m

MAT 7135

⁷¹Lu-178m

Radionuclide Production Cross Section (n,t)

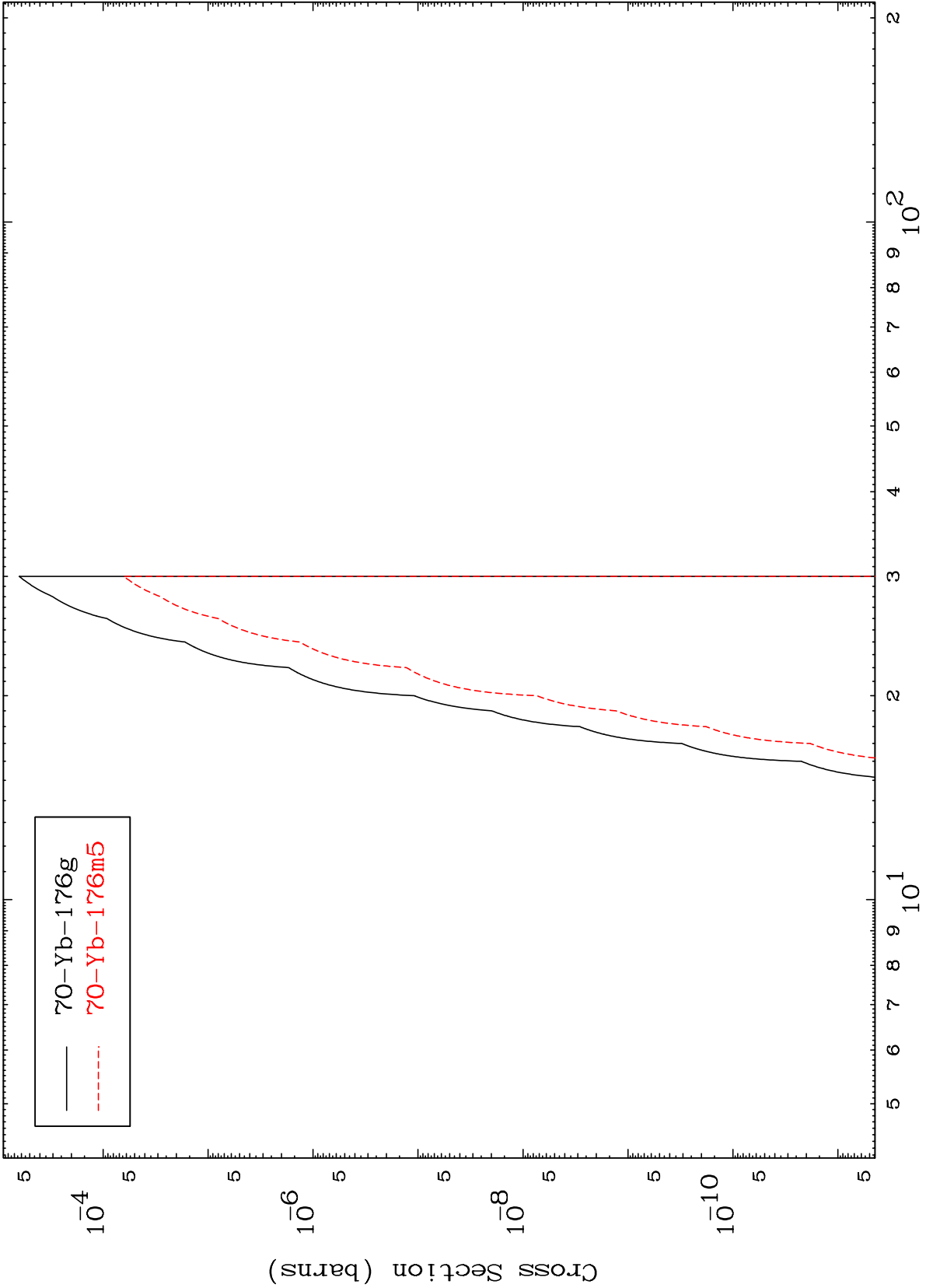


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(n,He-3)

71-Lu-178m

Radionuclide Production Cross Section



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

22

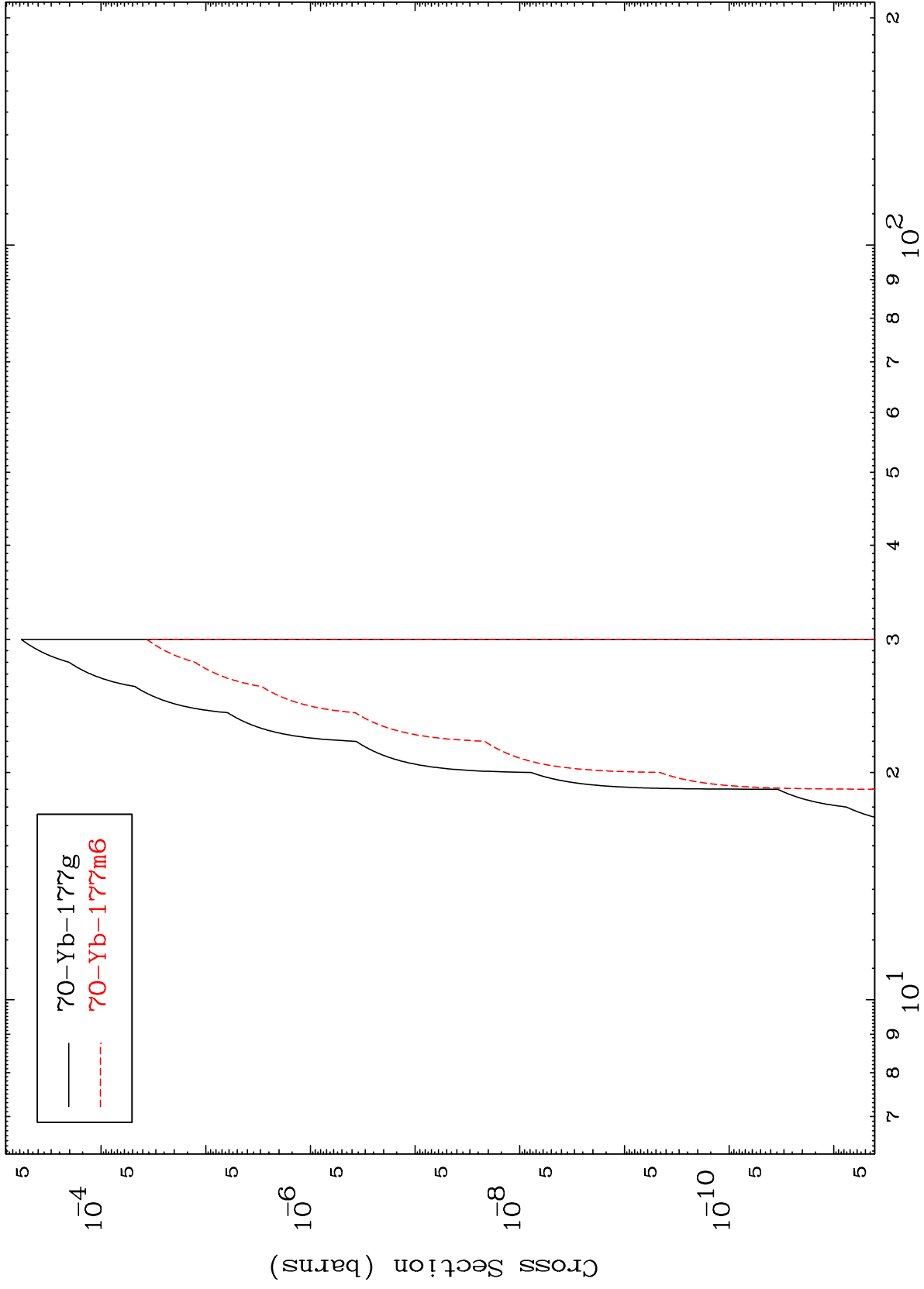
Incident Energy (MeV)

71-Lu-178m

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71-Lu-178m

(n,2p)
Radionuclide Production Cross Section



71-Lu-178m

Incident Energy (MeV)

23

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(n,p) d

71-Lu-178m

Radionuclide Production Cross Section

