

Program EVALPLOT
(Version 2021-1)

by

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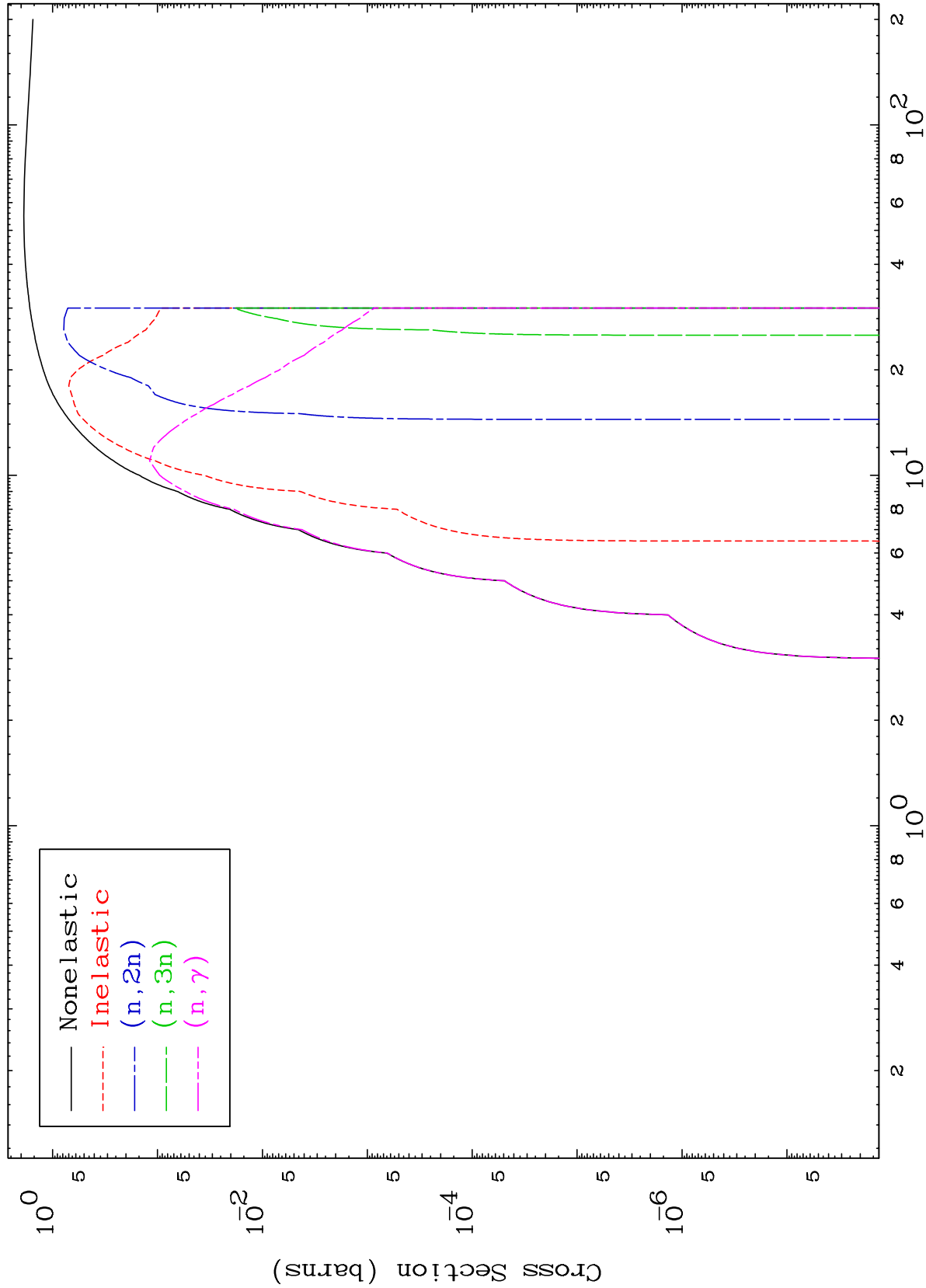
Press Mouse Button to Start

MAT 7889

Proton Major

79-Au-185

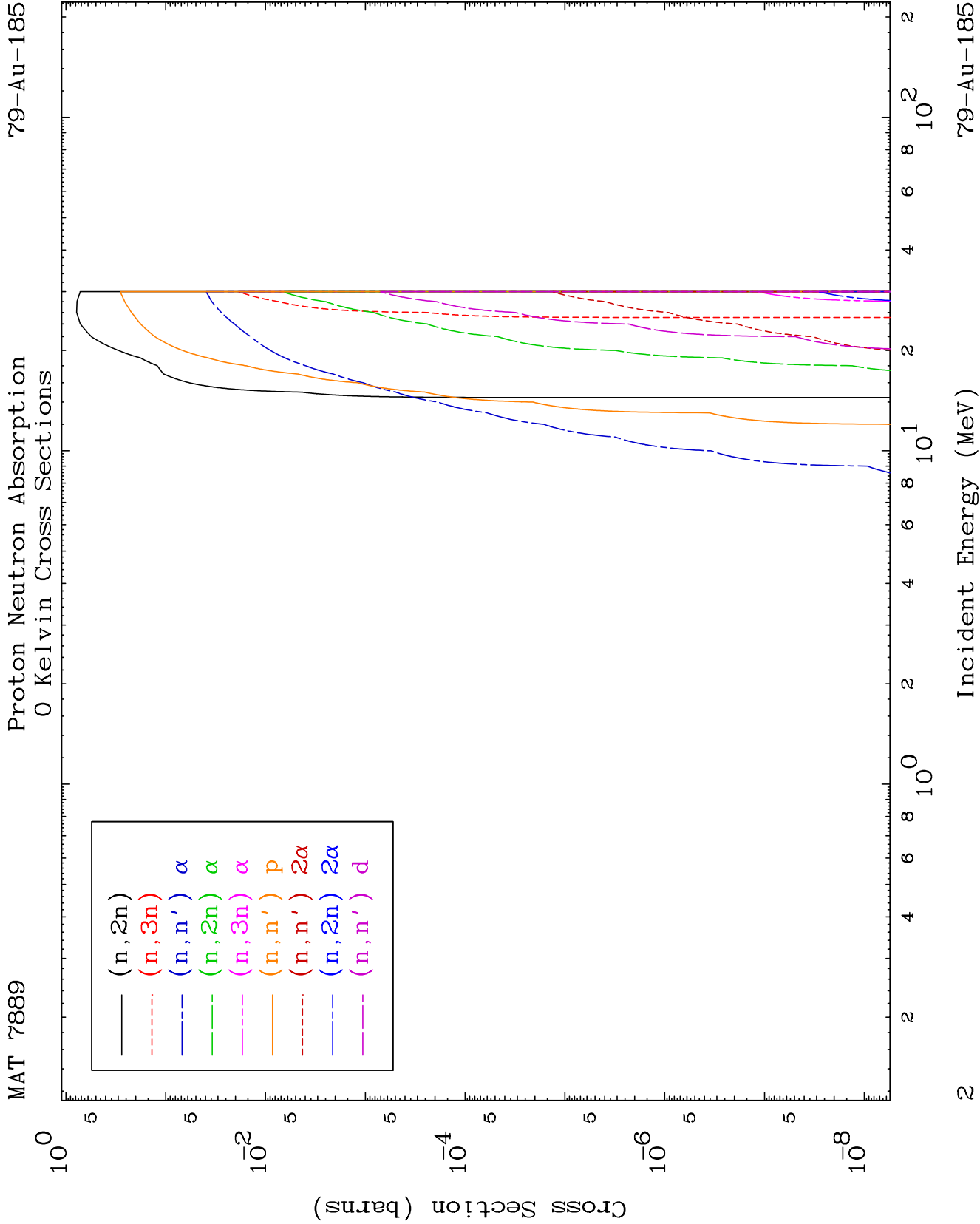
0 Kelvin Cross Sections

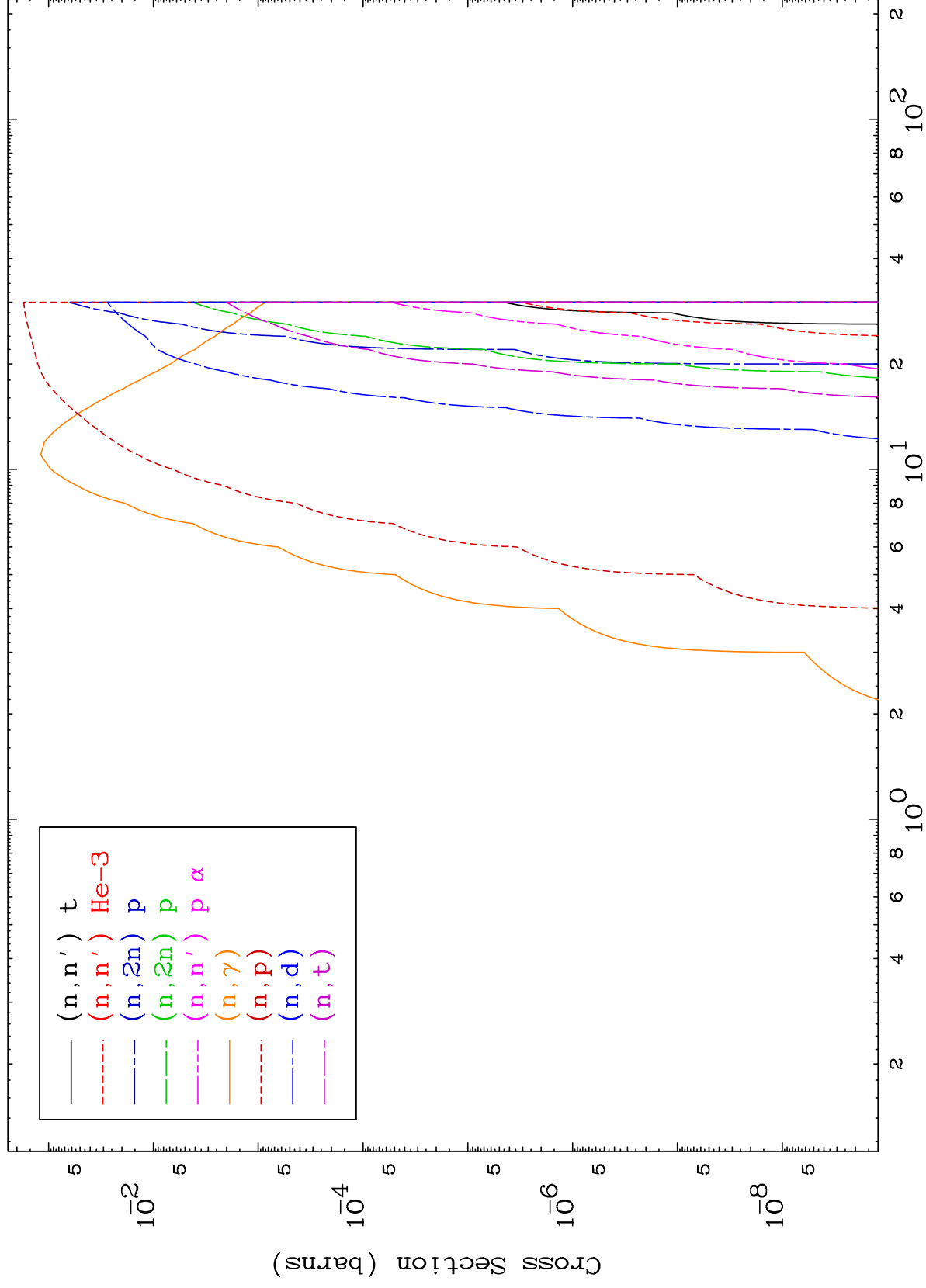


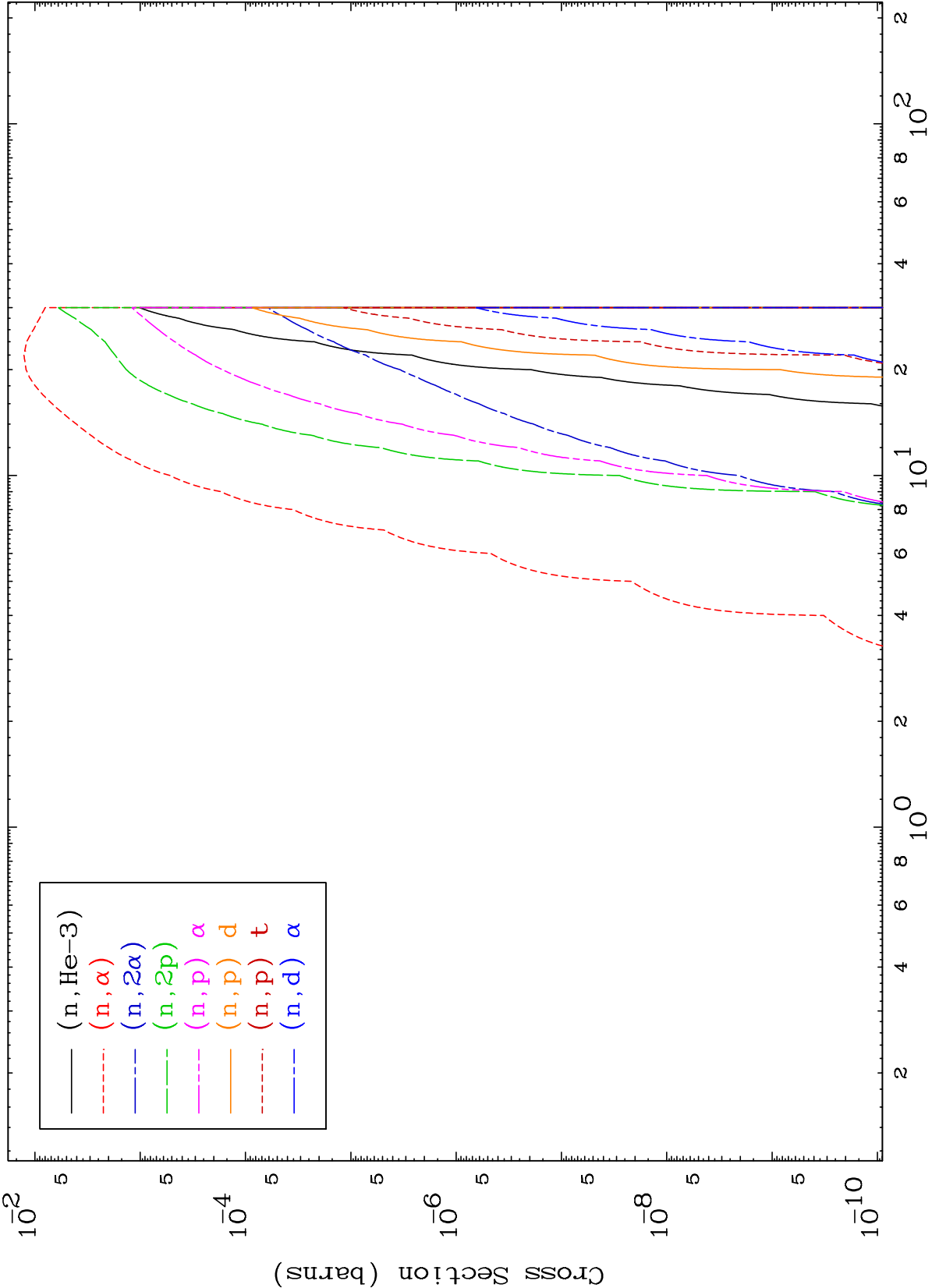
1

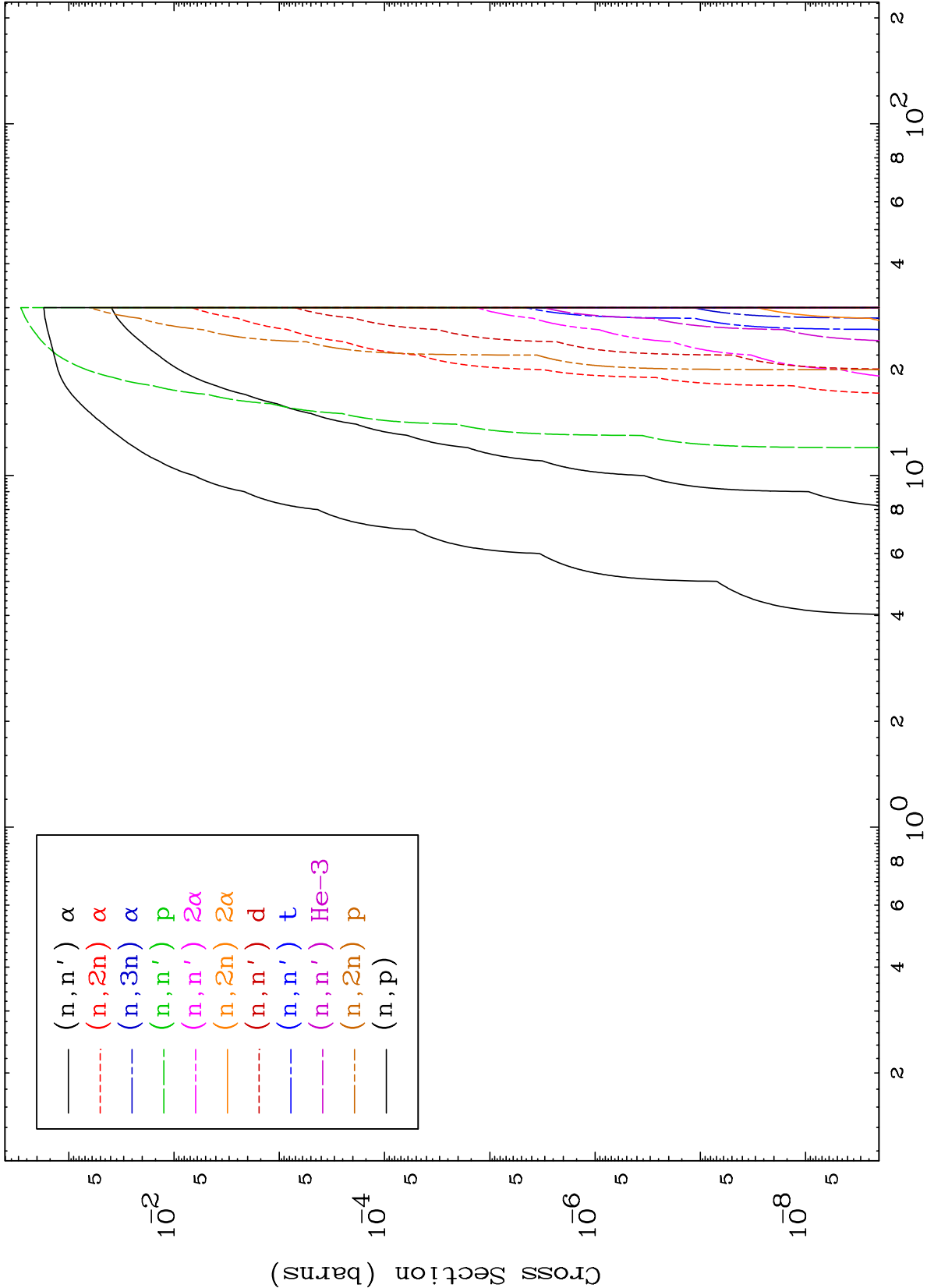
Incident Energy (MeV)

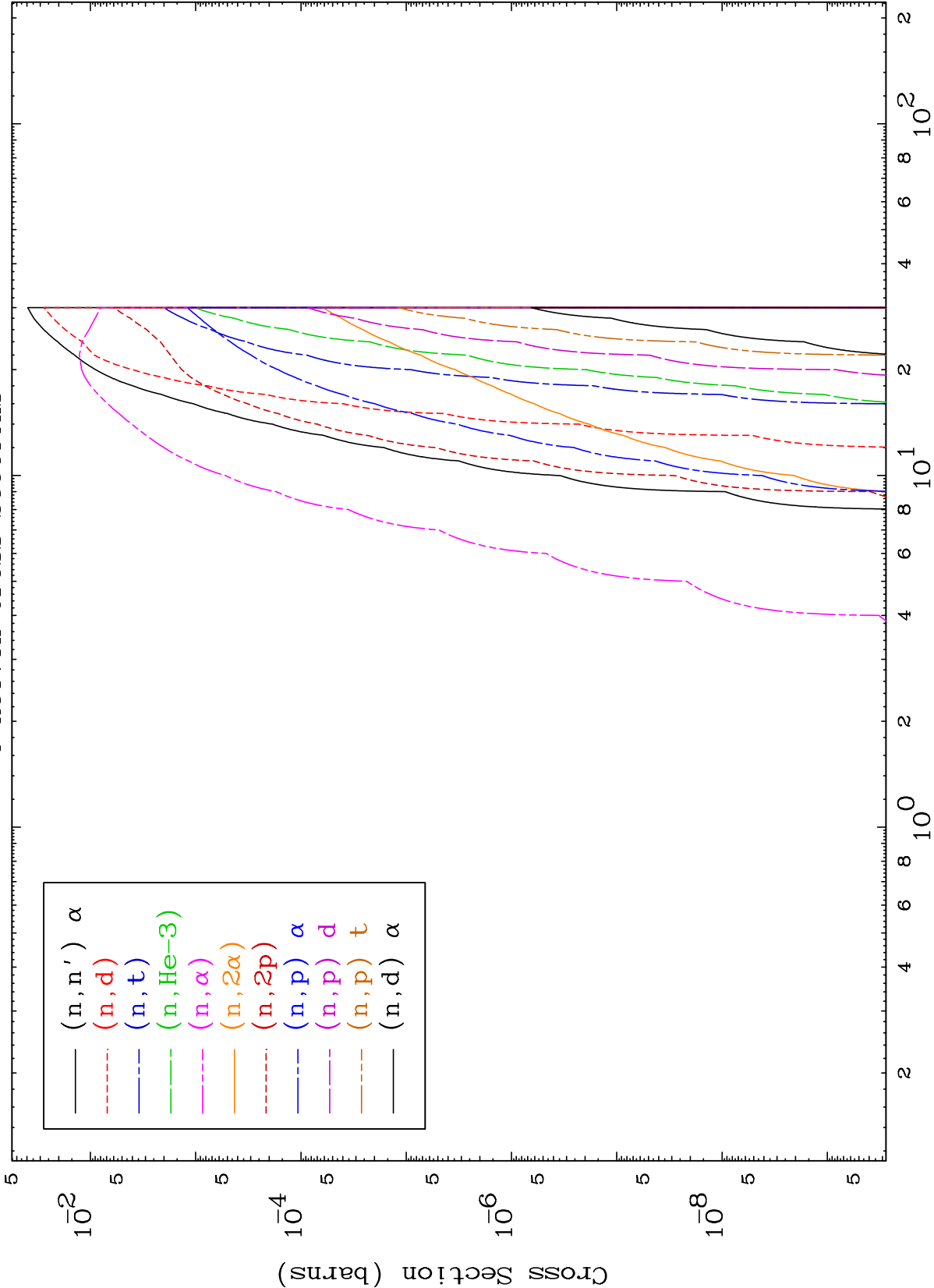
79-Au-185









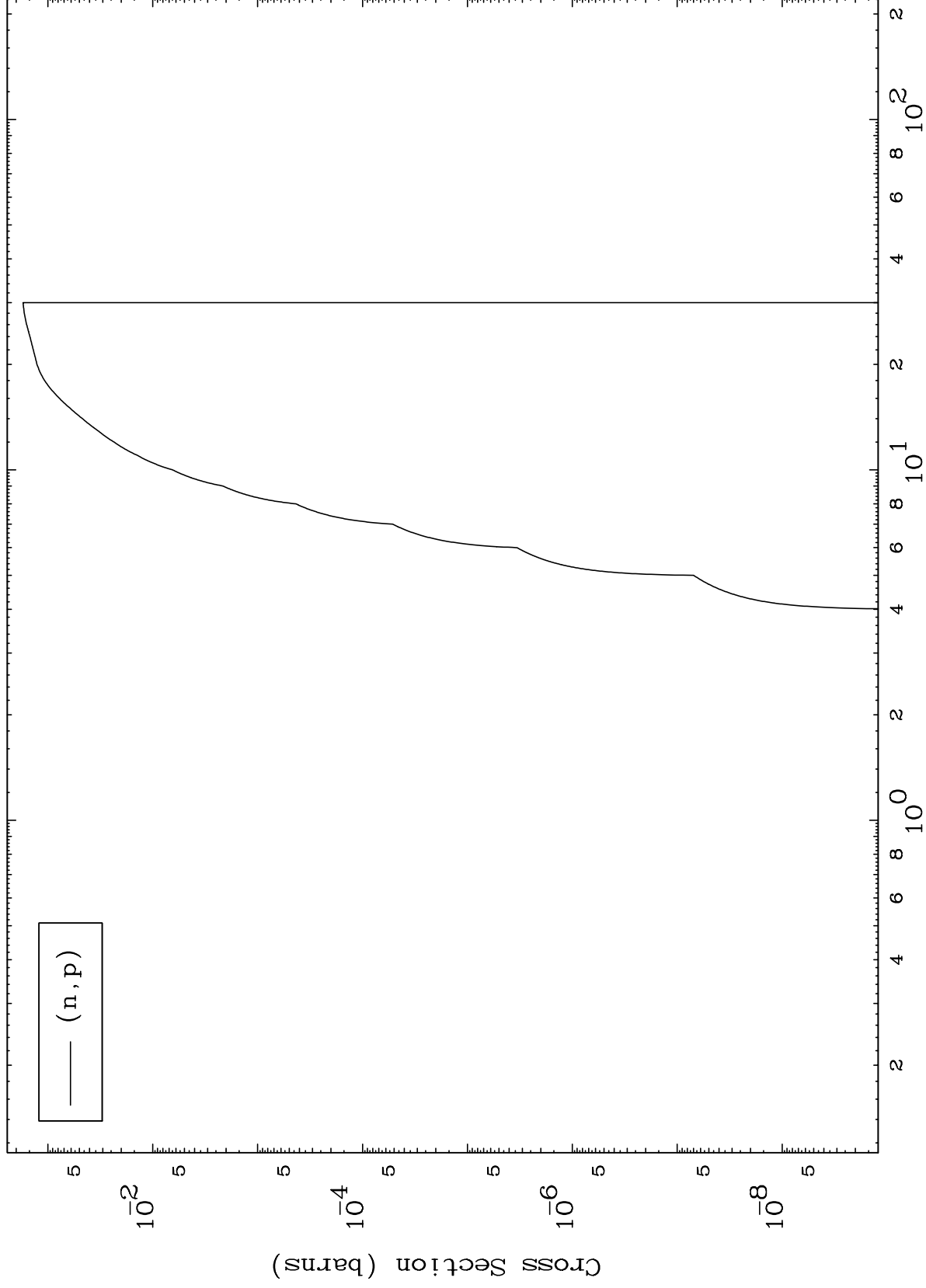


MAT 7889

(p,p) Levels

79-Au-185

0 Kelvin Cross Sections



7

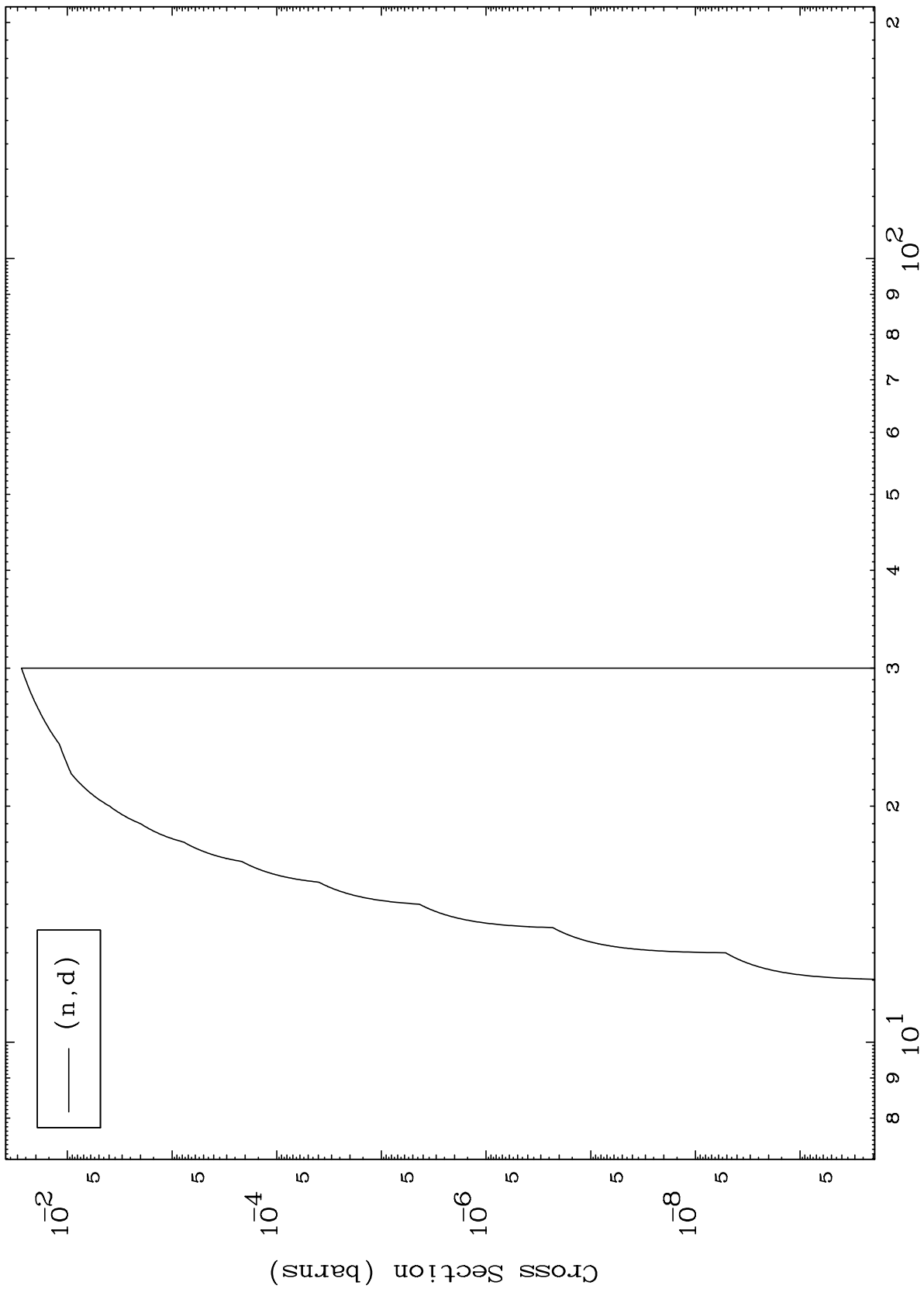
Incident Energy (MeV)

79-Au-185

MAT 7889

79-Au-185

(p,d) Levels
0 Kelvin Cross Sections



79-Au-185

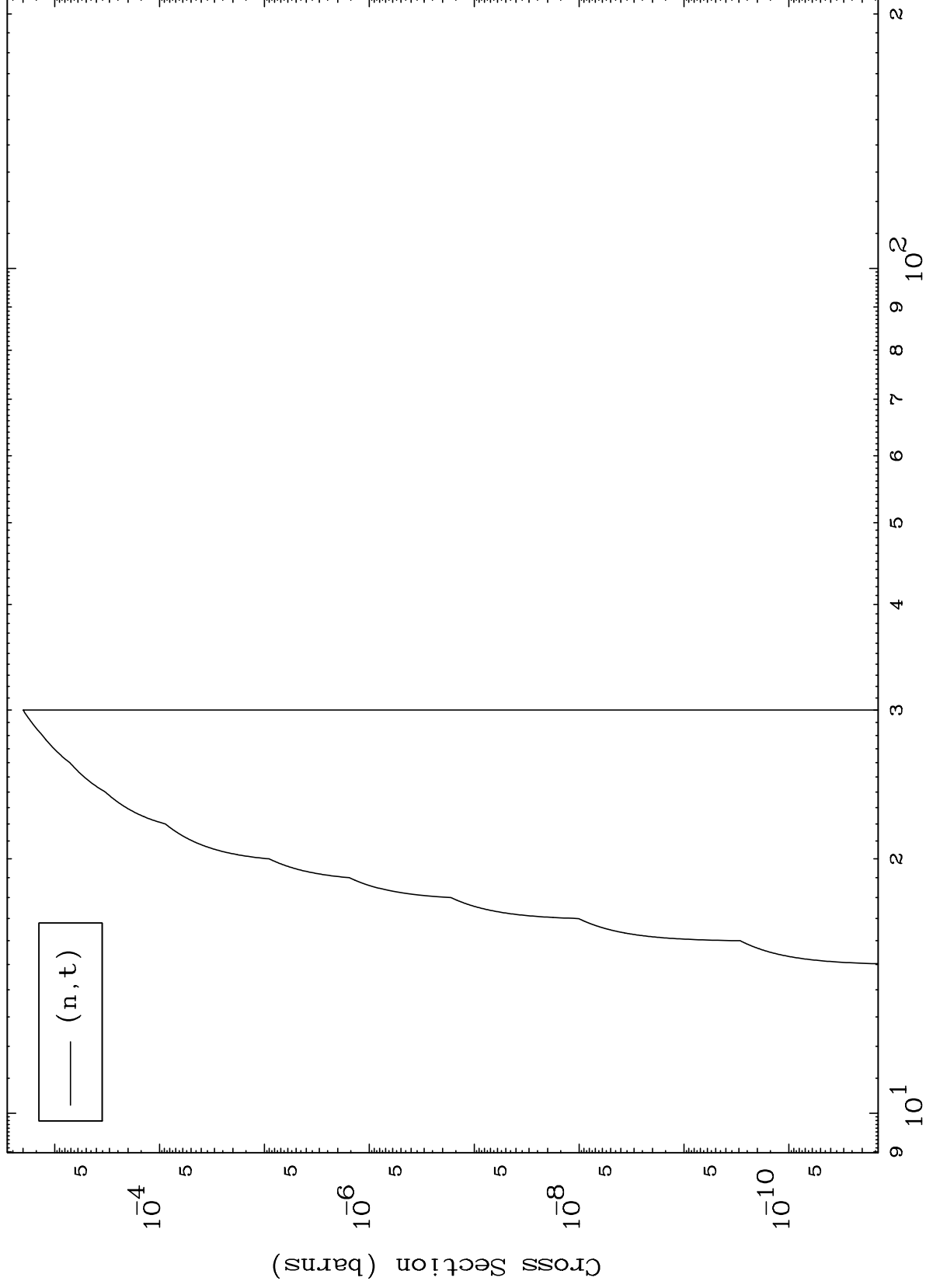
Incident Energy (MeV)

8

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79-Au-185

(p,t) Levels
0 Kelvin Cross Sections



79-Au-185

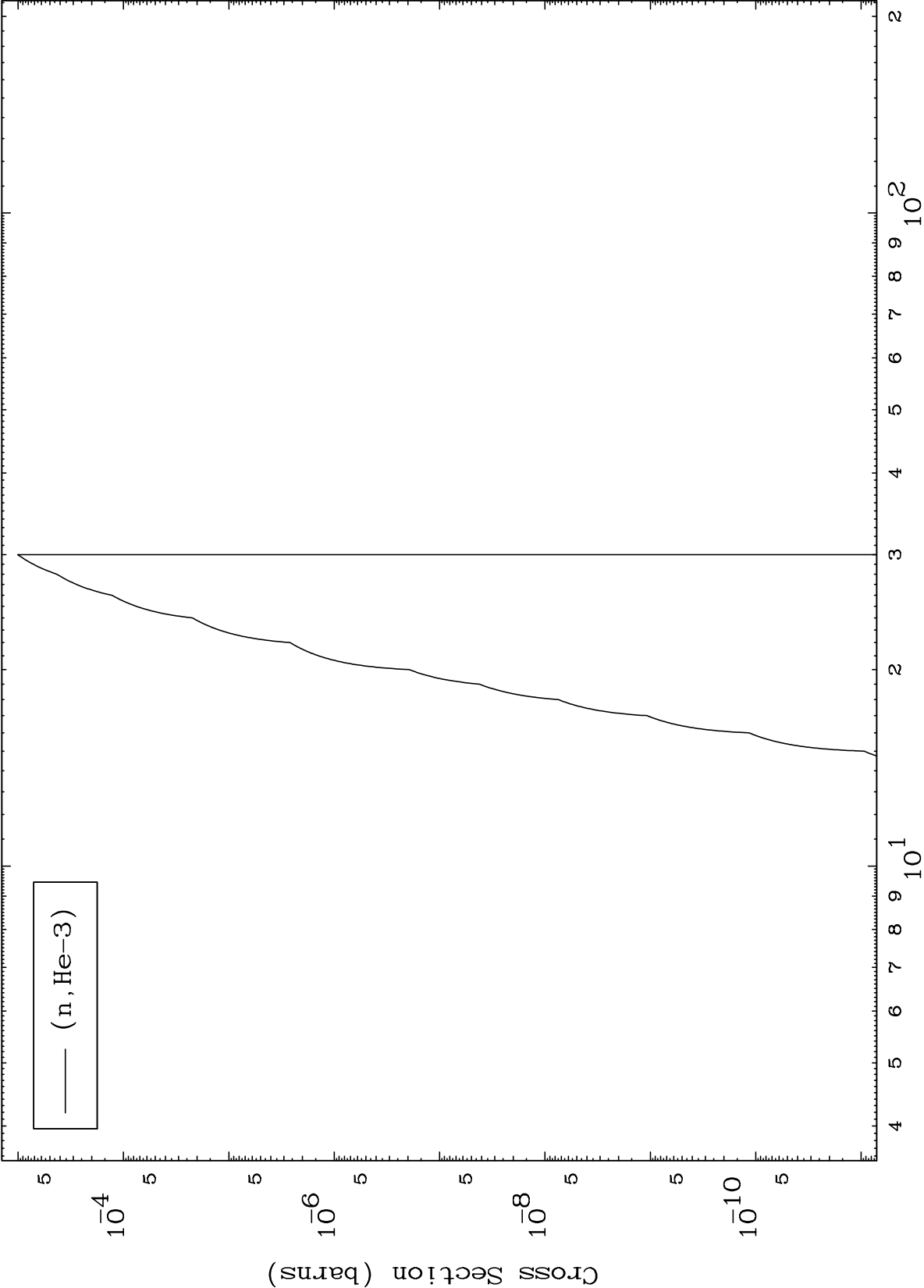
Incident Energy (MeV)

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(p,He3) Levels

79-Au-185

0 Kelvin Cross Sections



10

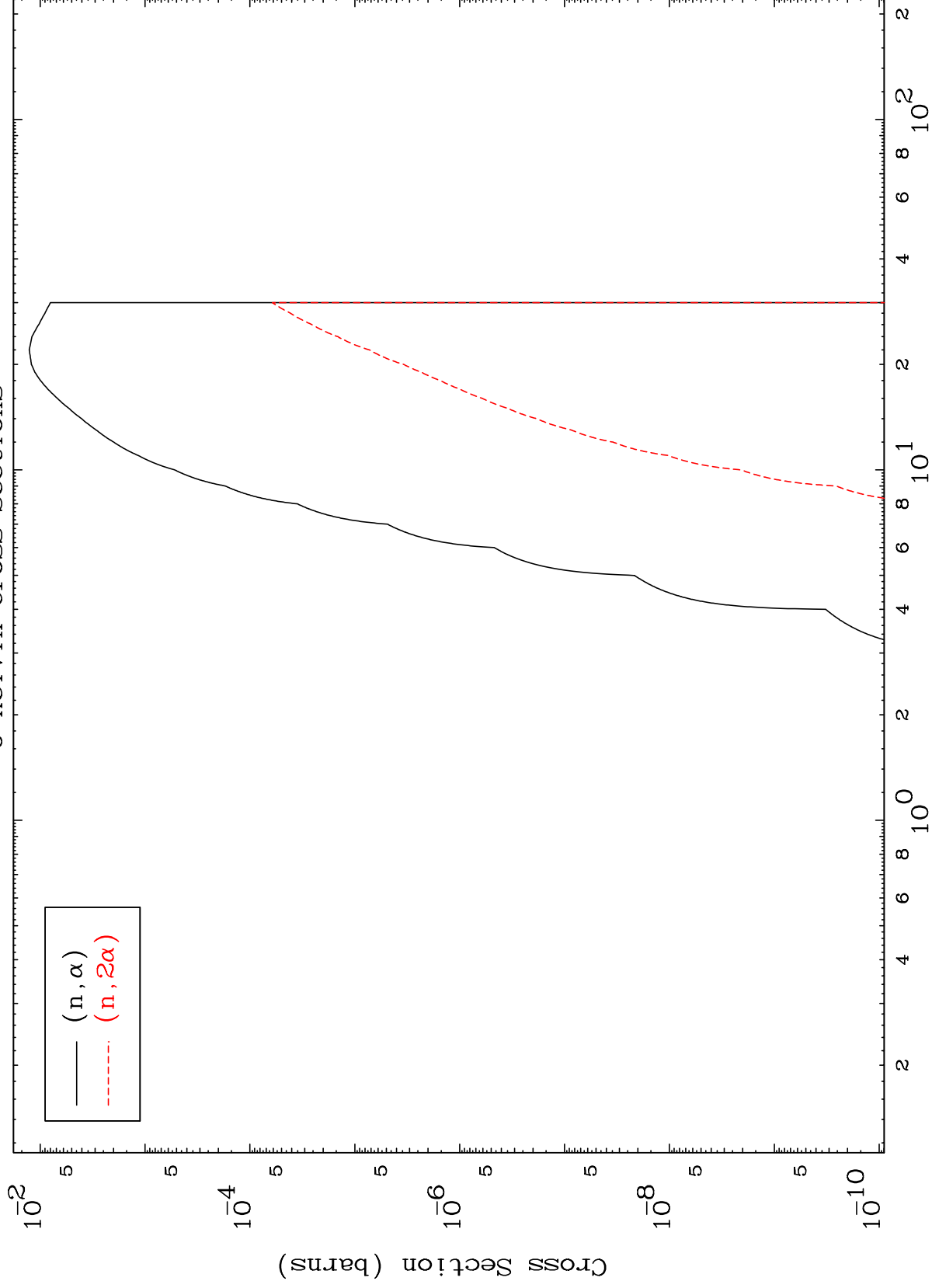
Incident Energy (MeV)

79-Au-185

MAT 7889

79-Au-185

(p, α) Levels
0 Kelvin Cross Sections

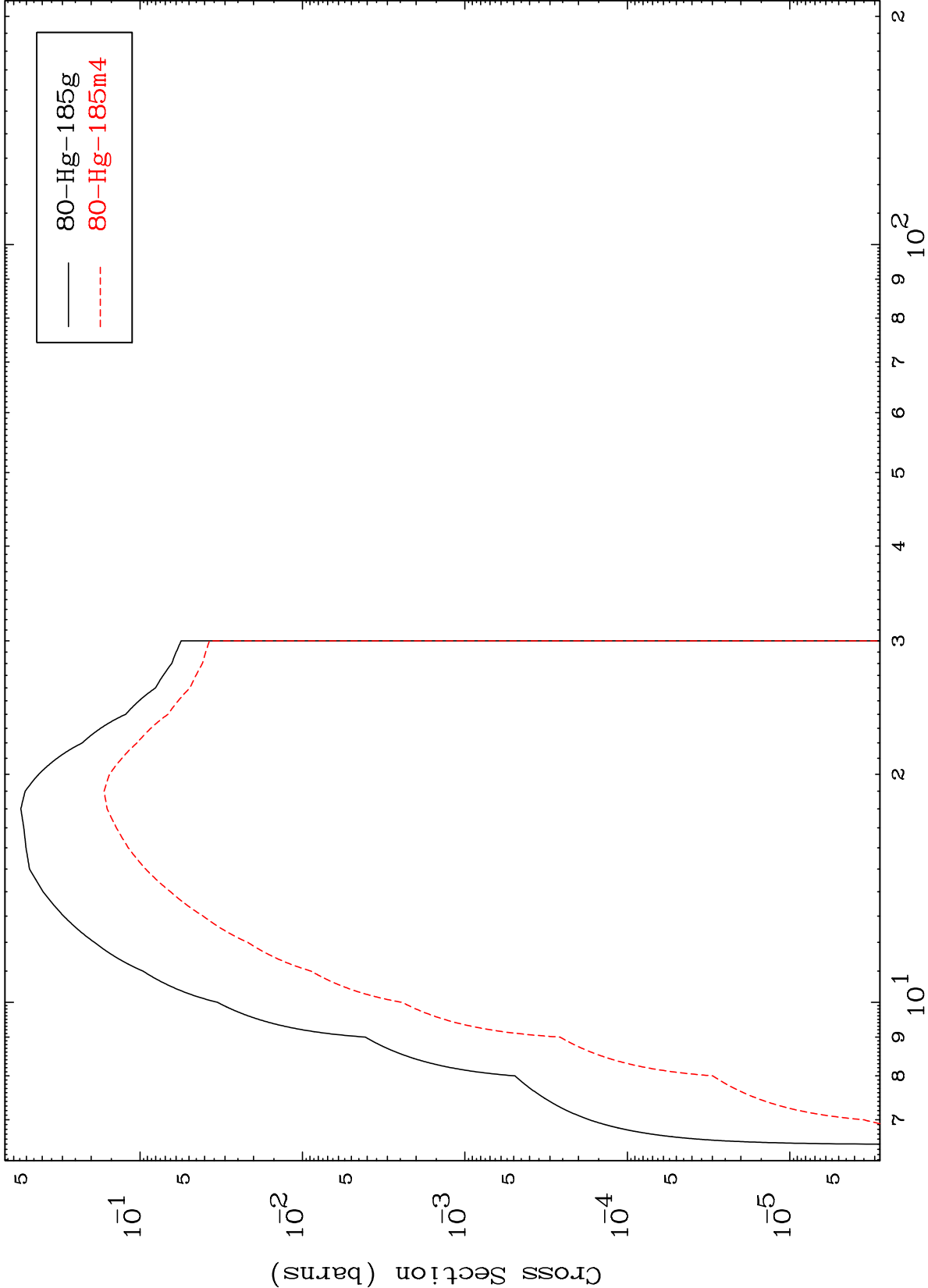


11

79-Au-185

Incident Energy (MeV)

Inelastic
Radionuclide Production Cross Section

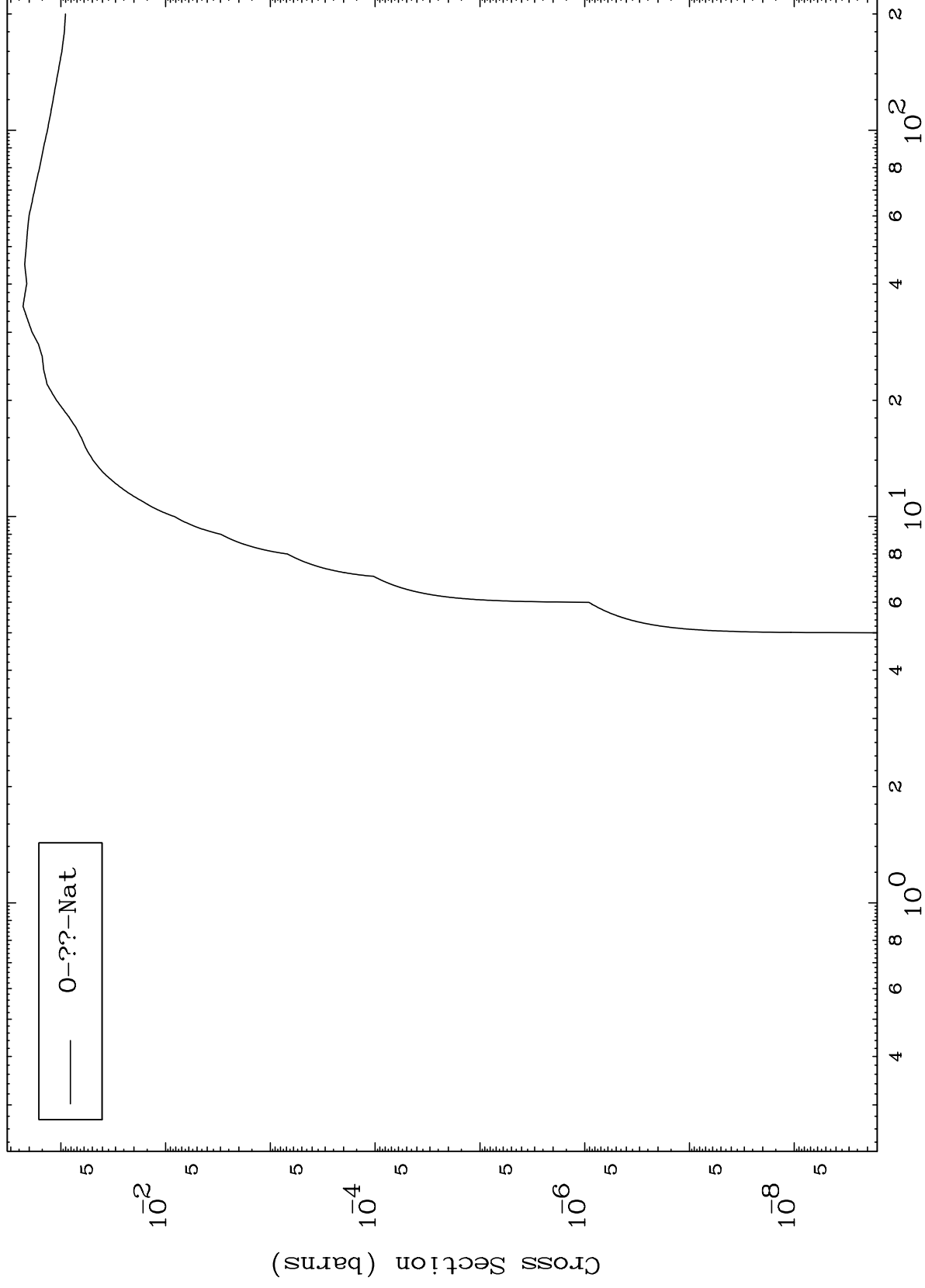


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Fission

⁷⁹Au-185

Radionuclide Production Cross Section



13

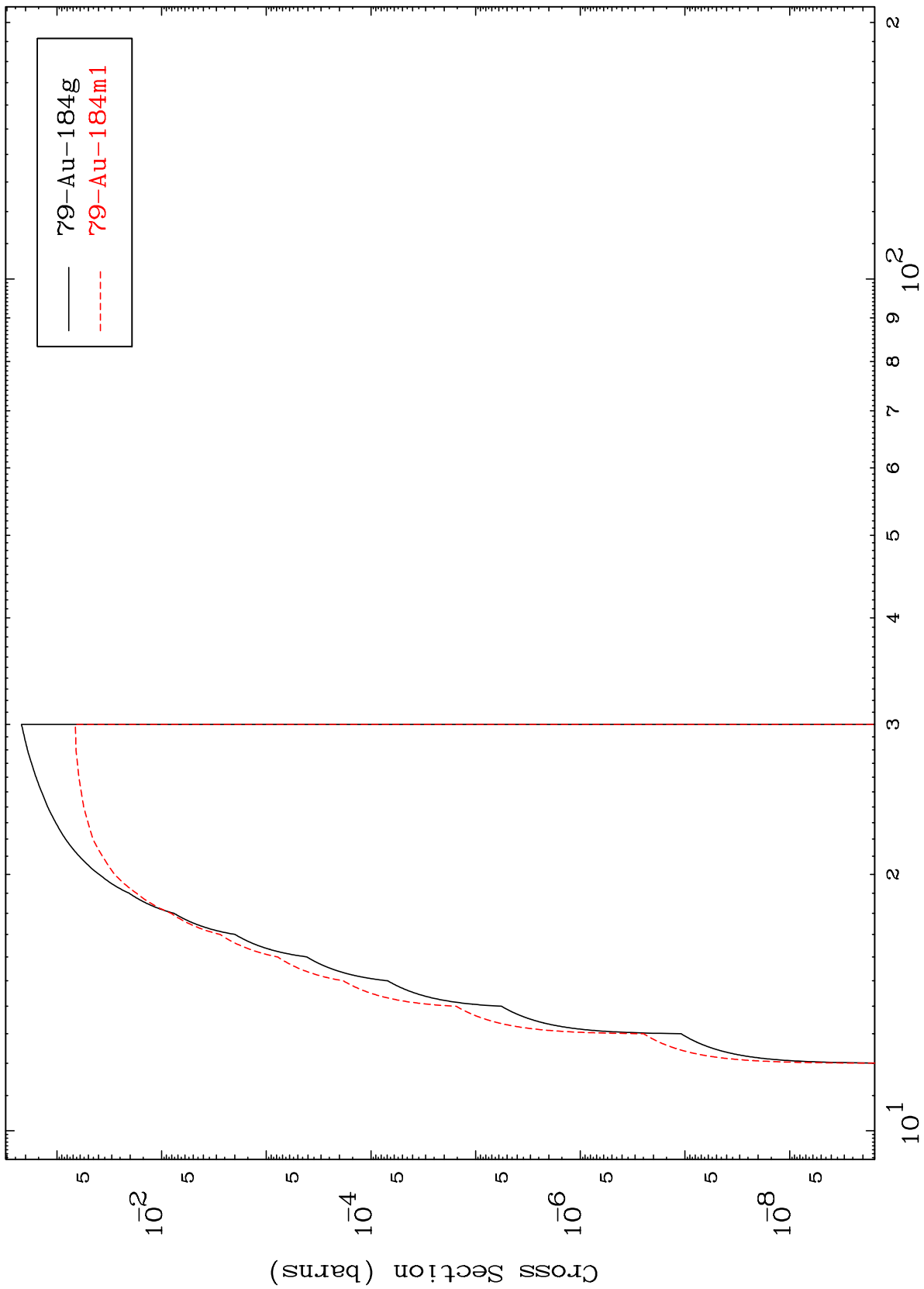
Incident Energy (MeV)

⁷⁹Au-185

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79-Au-185

(n,n') p
Radionuclide Production Cross Section



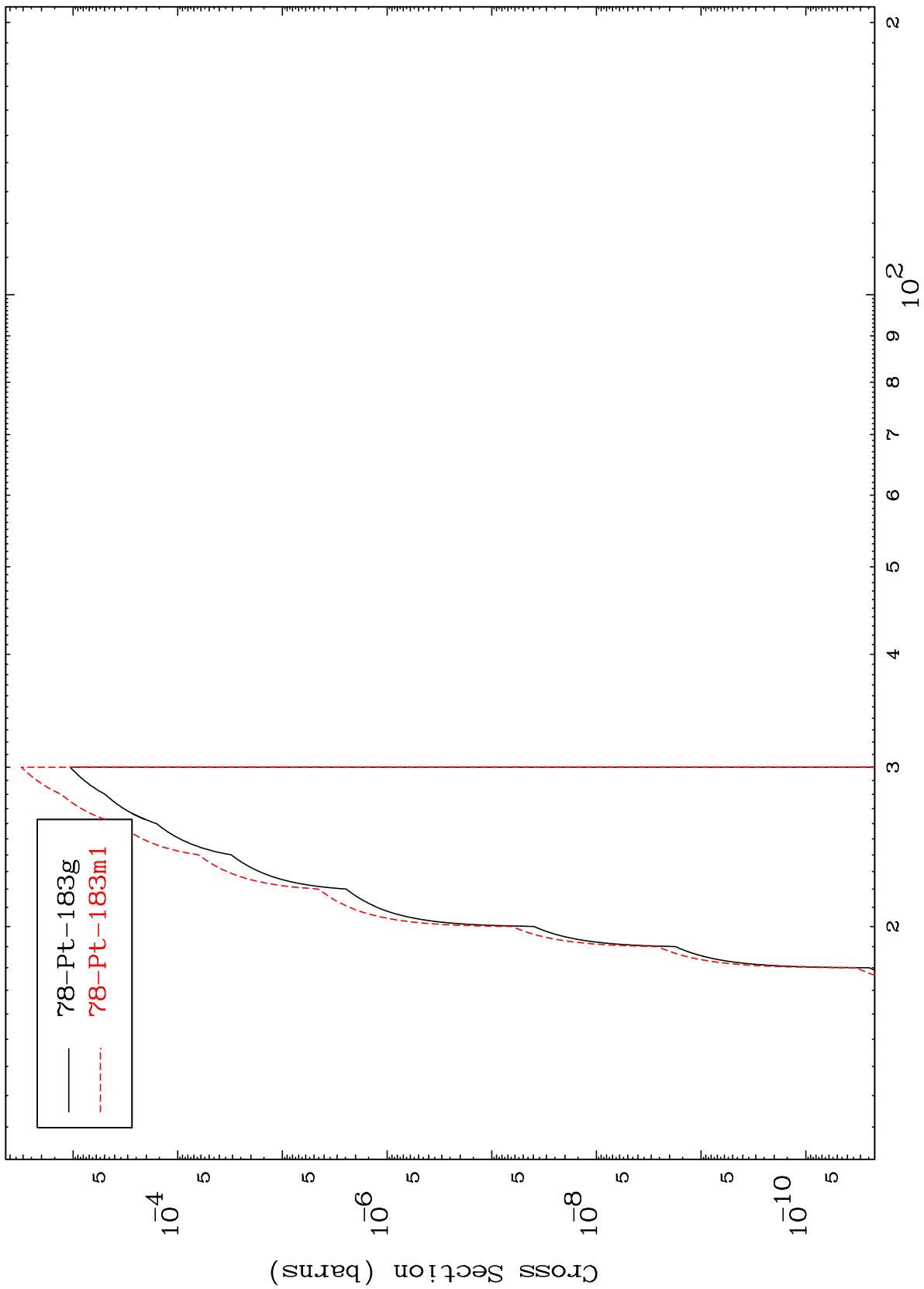
79-Au-185

Incident Energy (MeV)

MAT 7889

79-Au-185

(n,2n) p
Radionuclide Production Cross Section



15

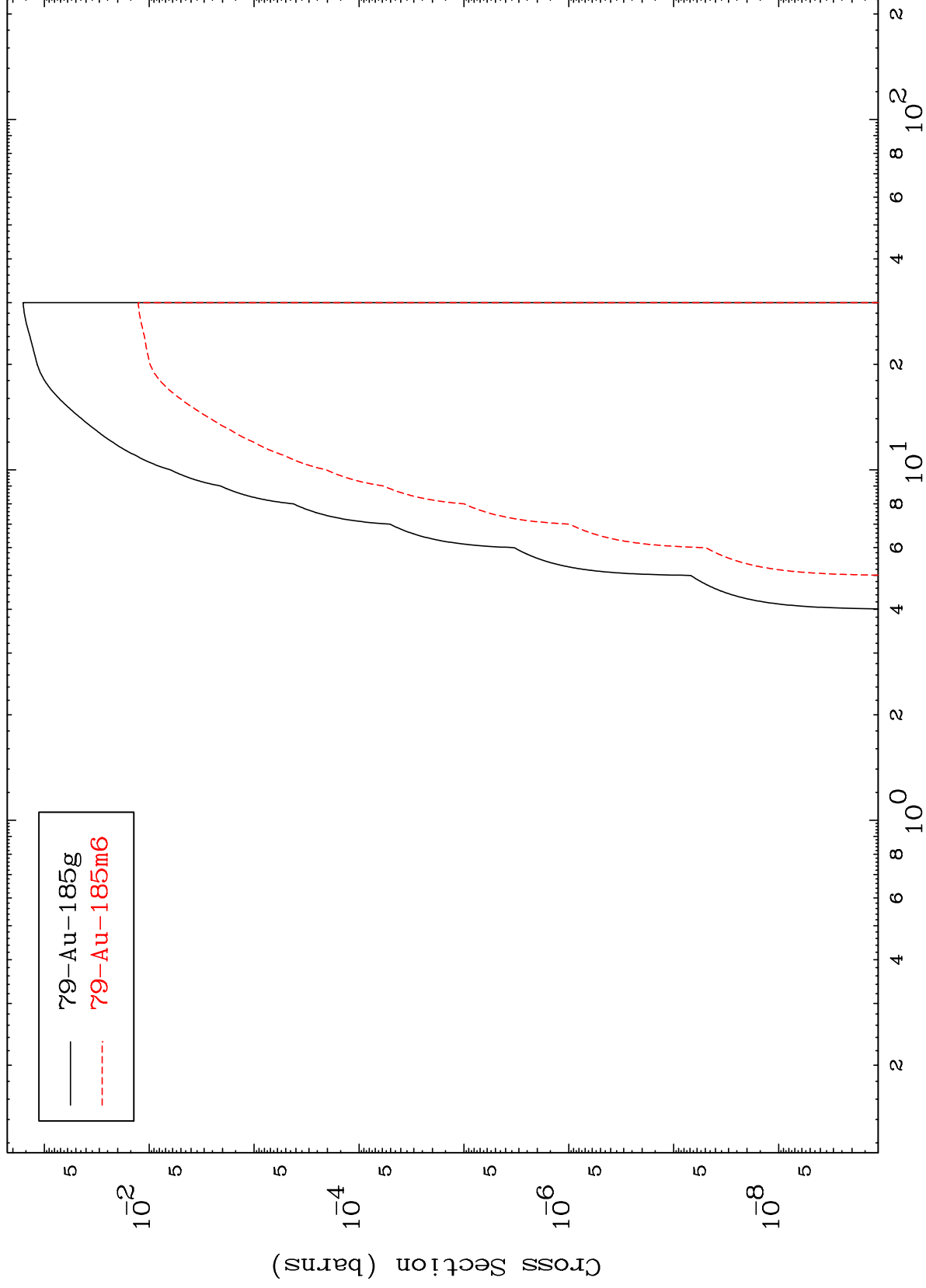
Incident Energy (MeV)

79-Au-185

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79-Au-185

Radionuclide Production Cross Section
(n,p)



16

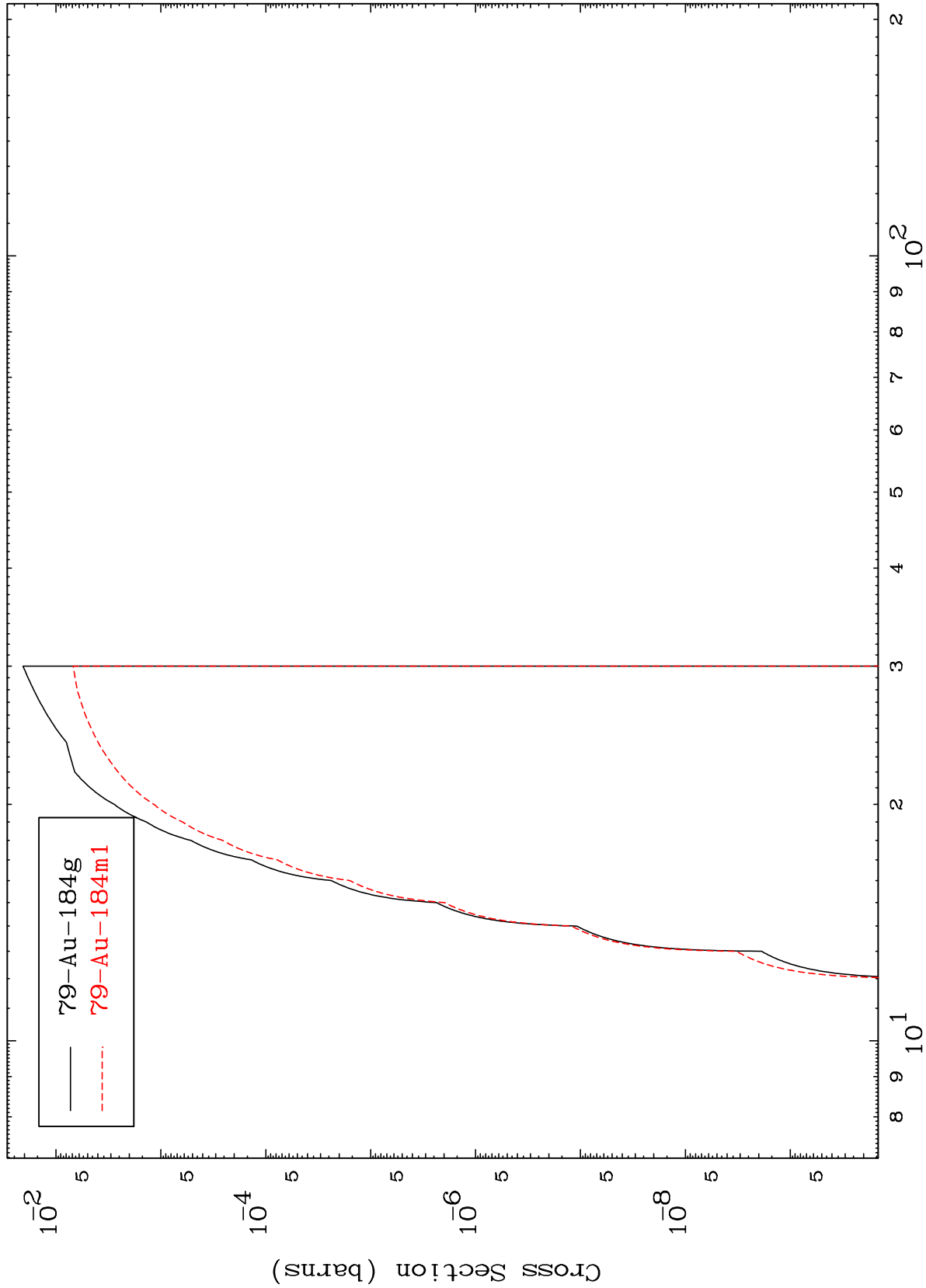
79-Au-185

Incident Energy (MeV)

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79-Au-185

(n,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

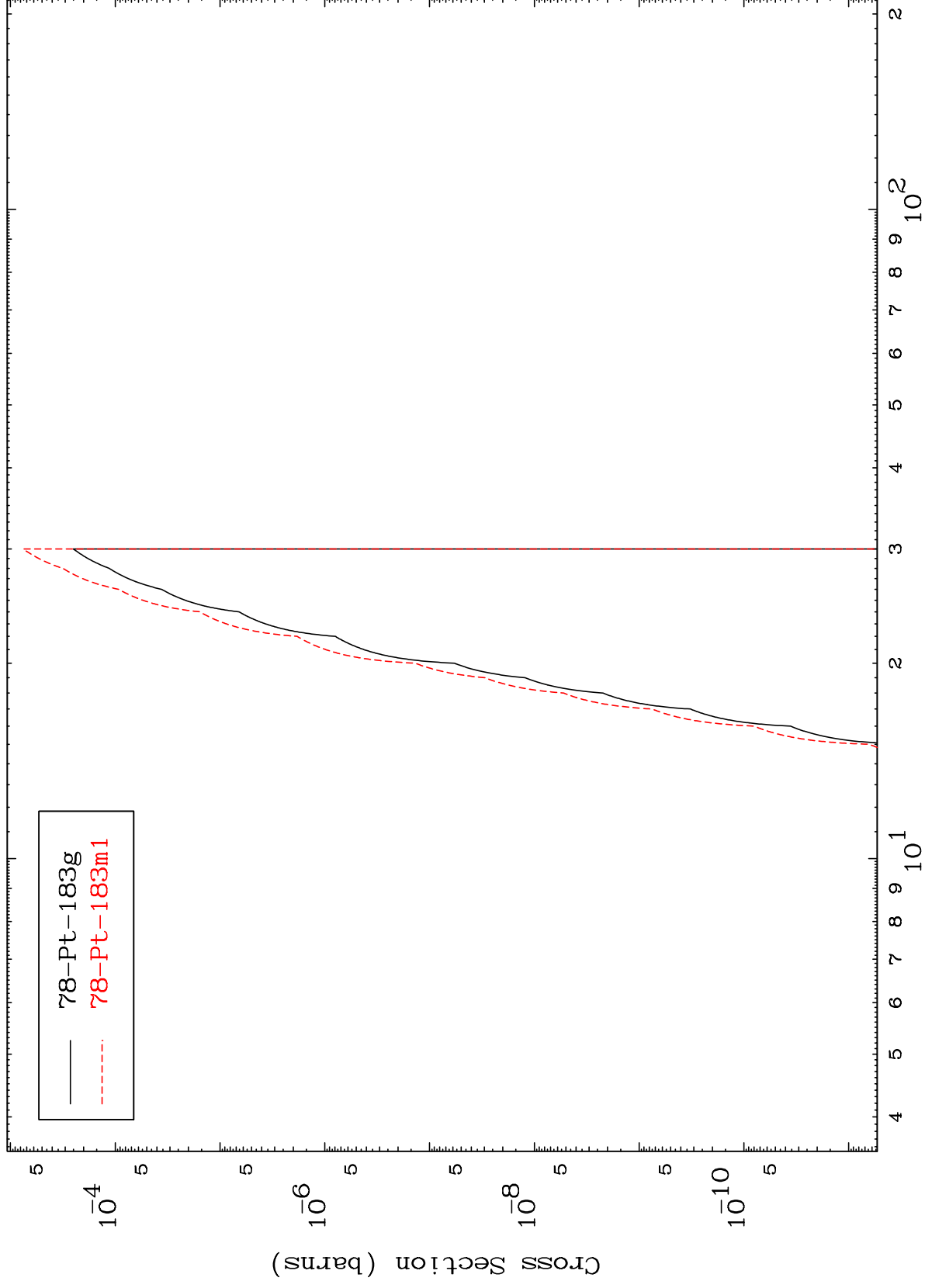
79-Au-185

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(n,He-3)

79-Au-185

Radionuclide Production Cross Section



18

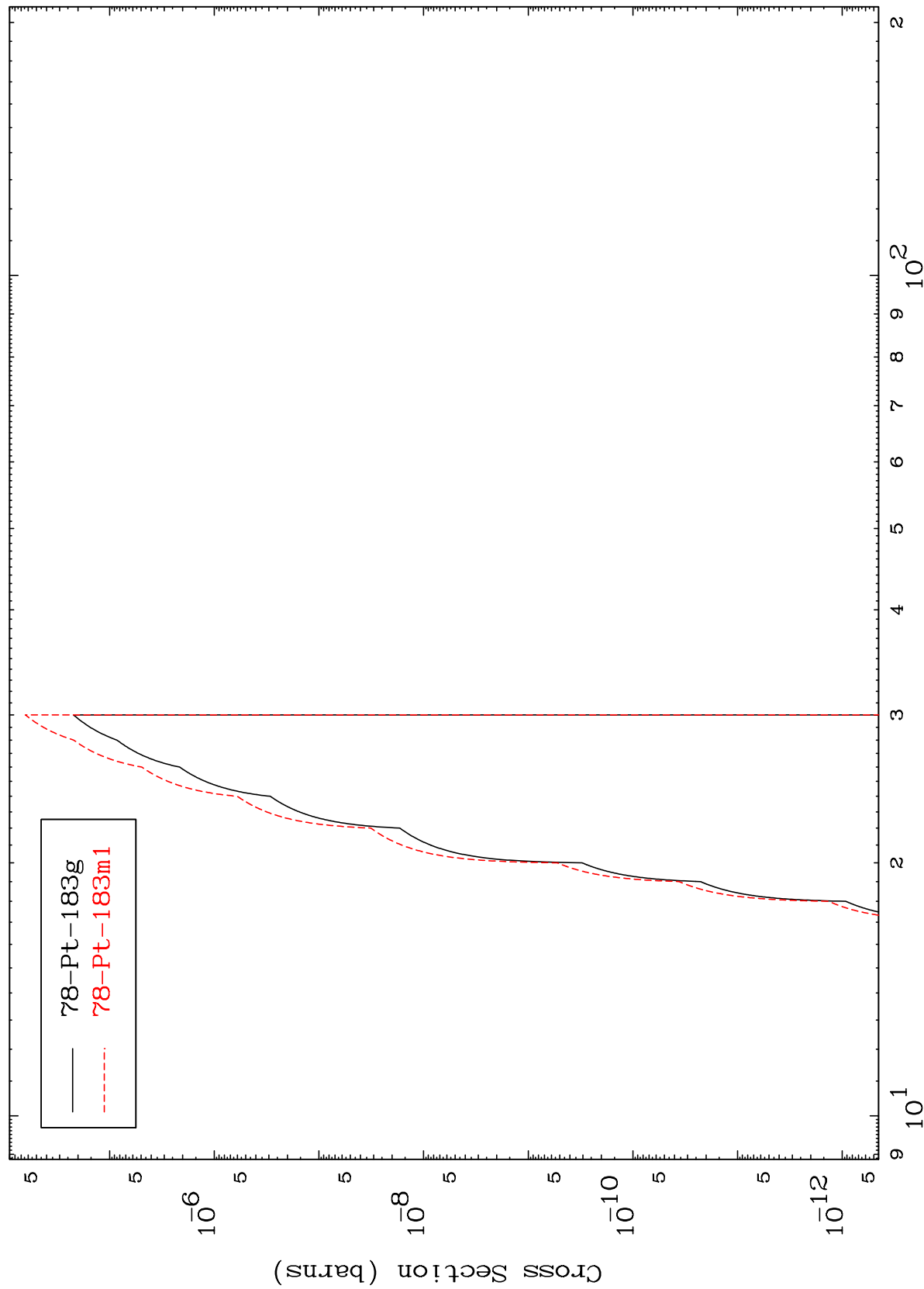
Incident Energy (MeV)

79-Au-185

MAT 7889

79-Au-185

(n,p) d
Radionuclide Production Cross Section



79-Au-185

Incident Energy (MeV)

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