

Program EVALPLOT  
(Version 2021-1)

by

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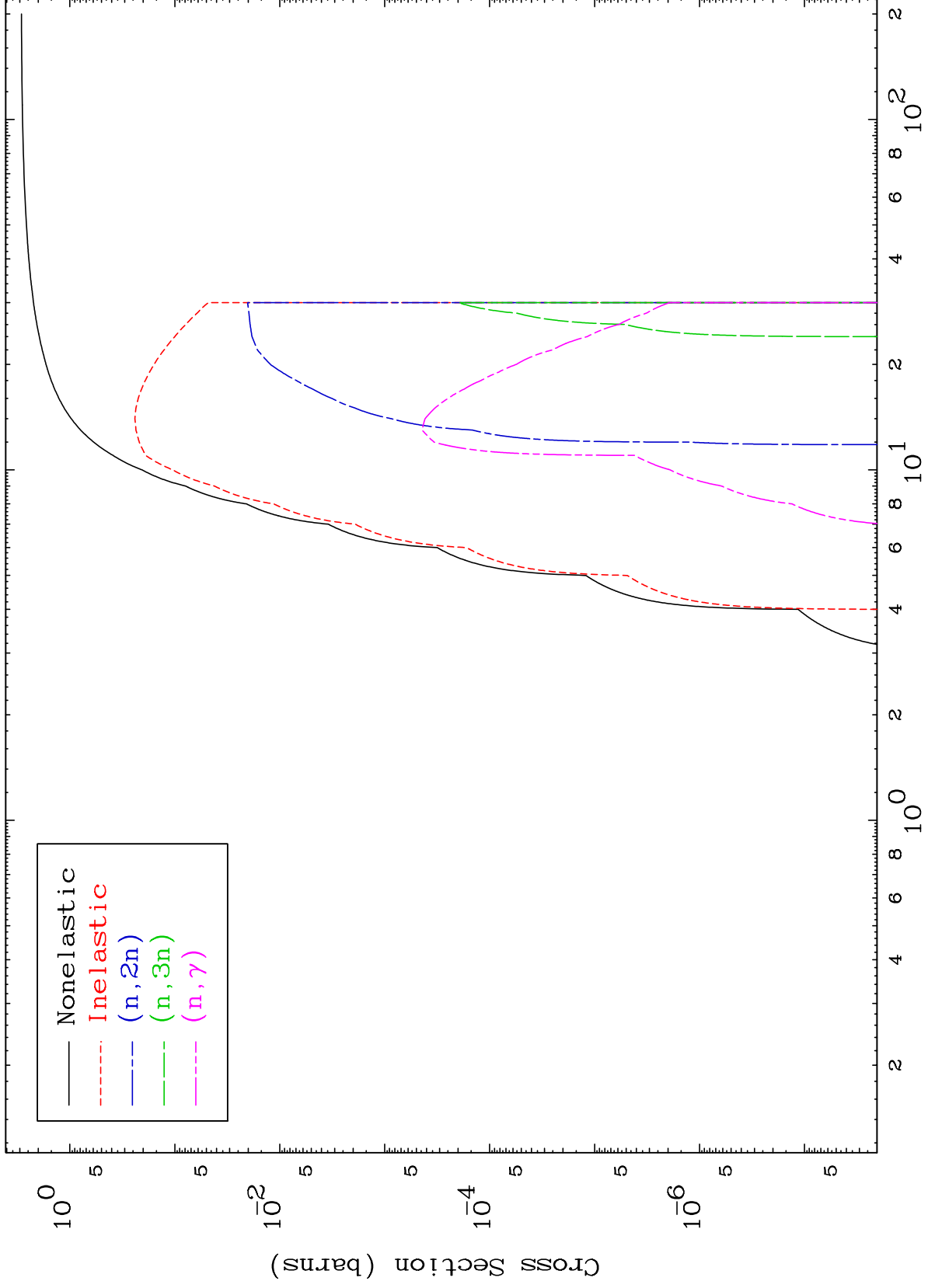
Web:redcullen1.net/HOMEPAGE.NEW

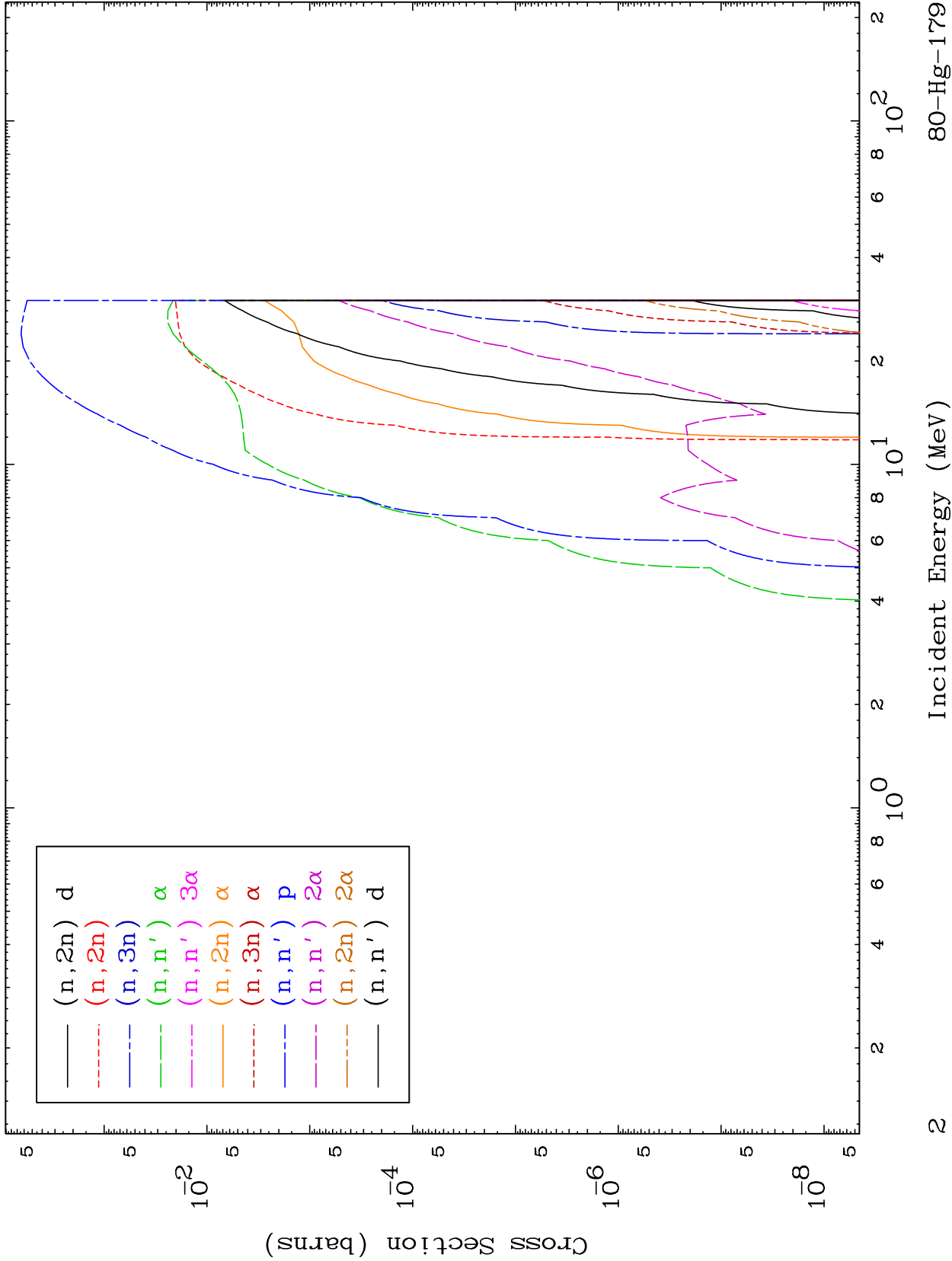
Press Mouse Button to Start

MAT 7974

Deuteron Major  
0 Kelvin Cross Sections

80-Hg-179

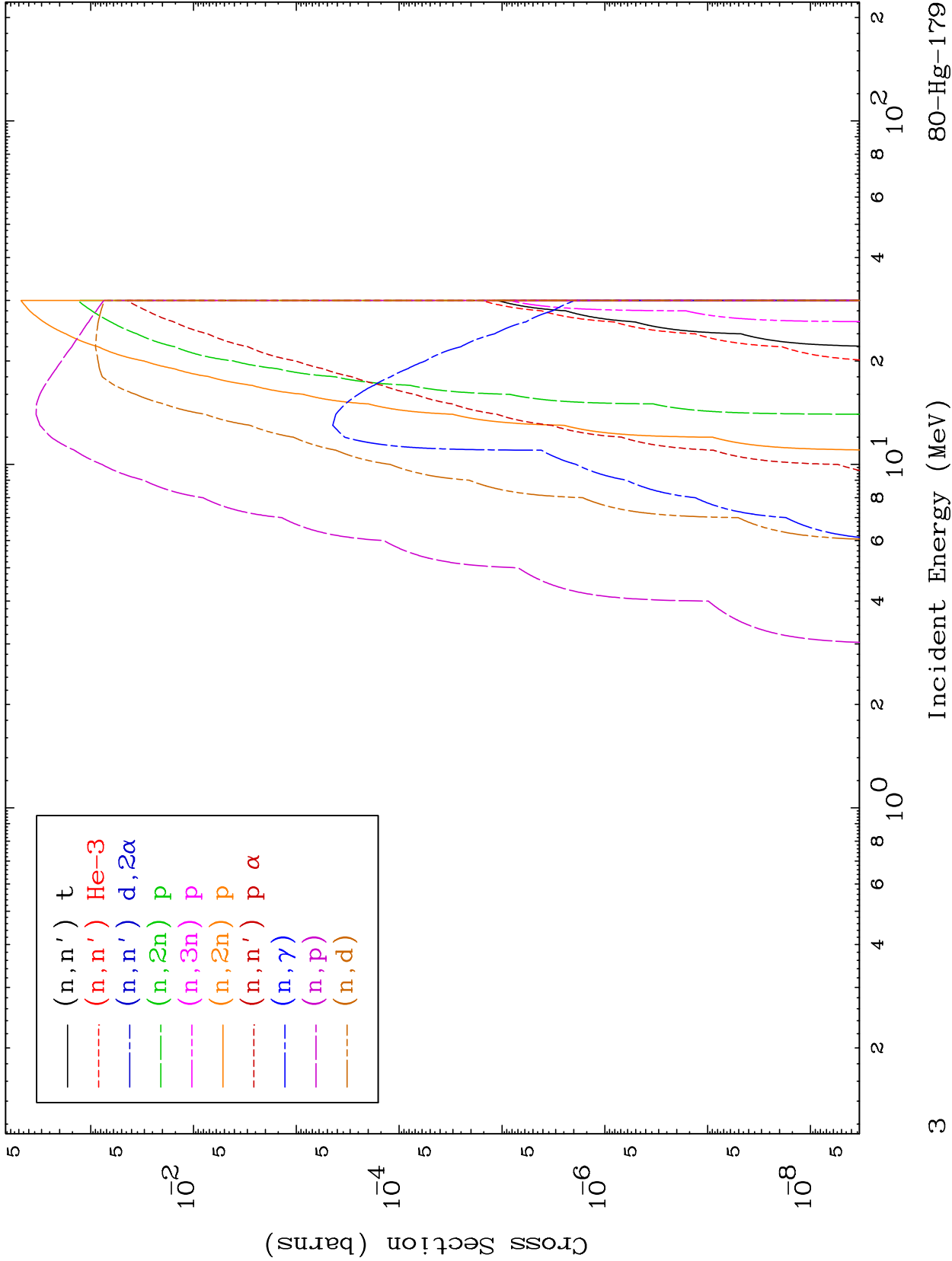


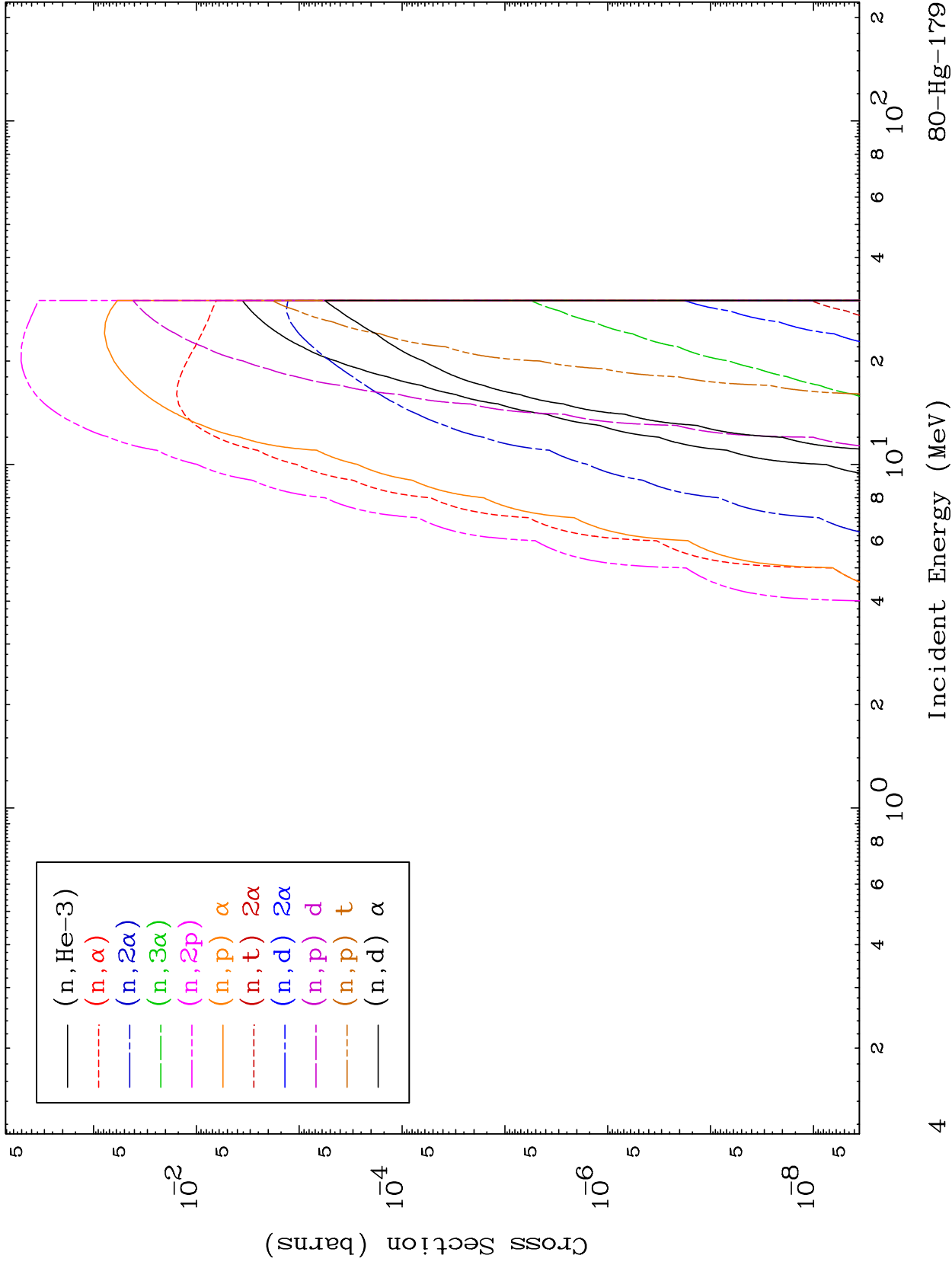


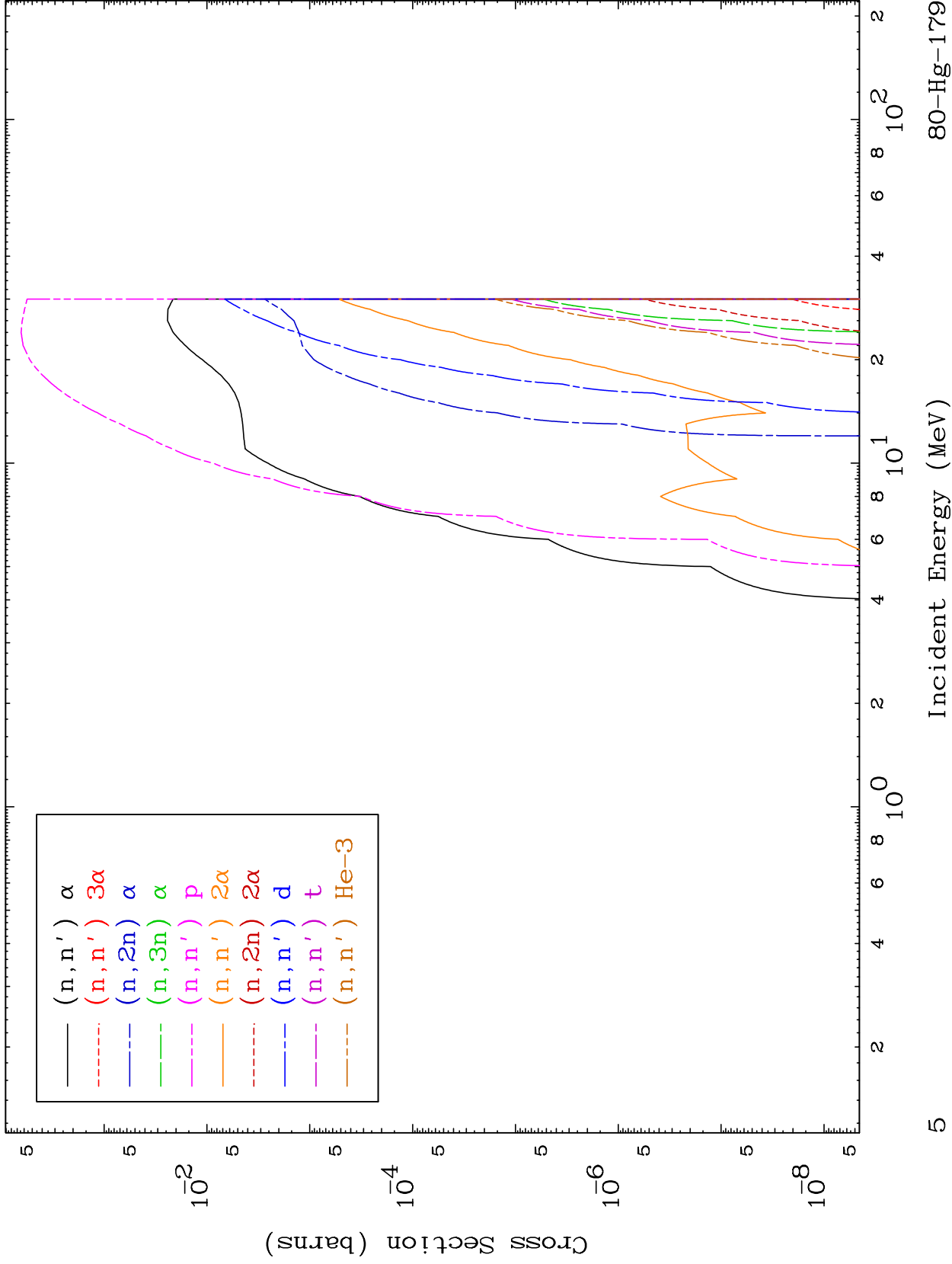
MAT 7974

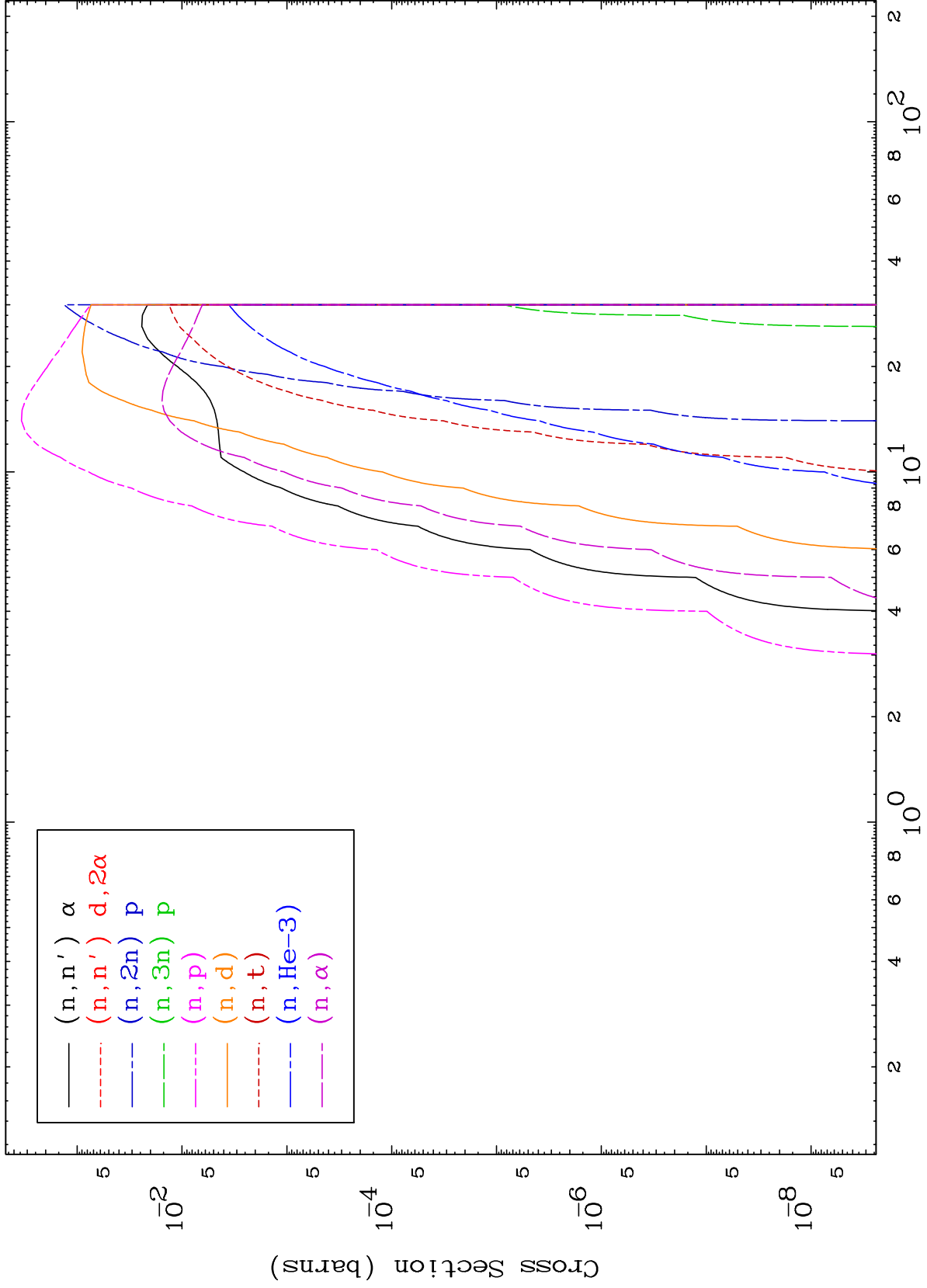
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

80-Hg-179





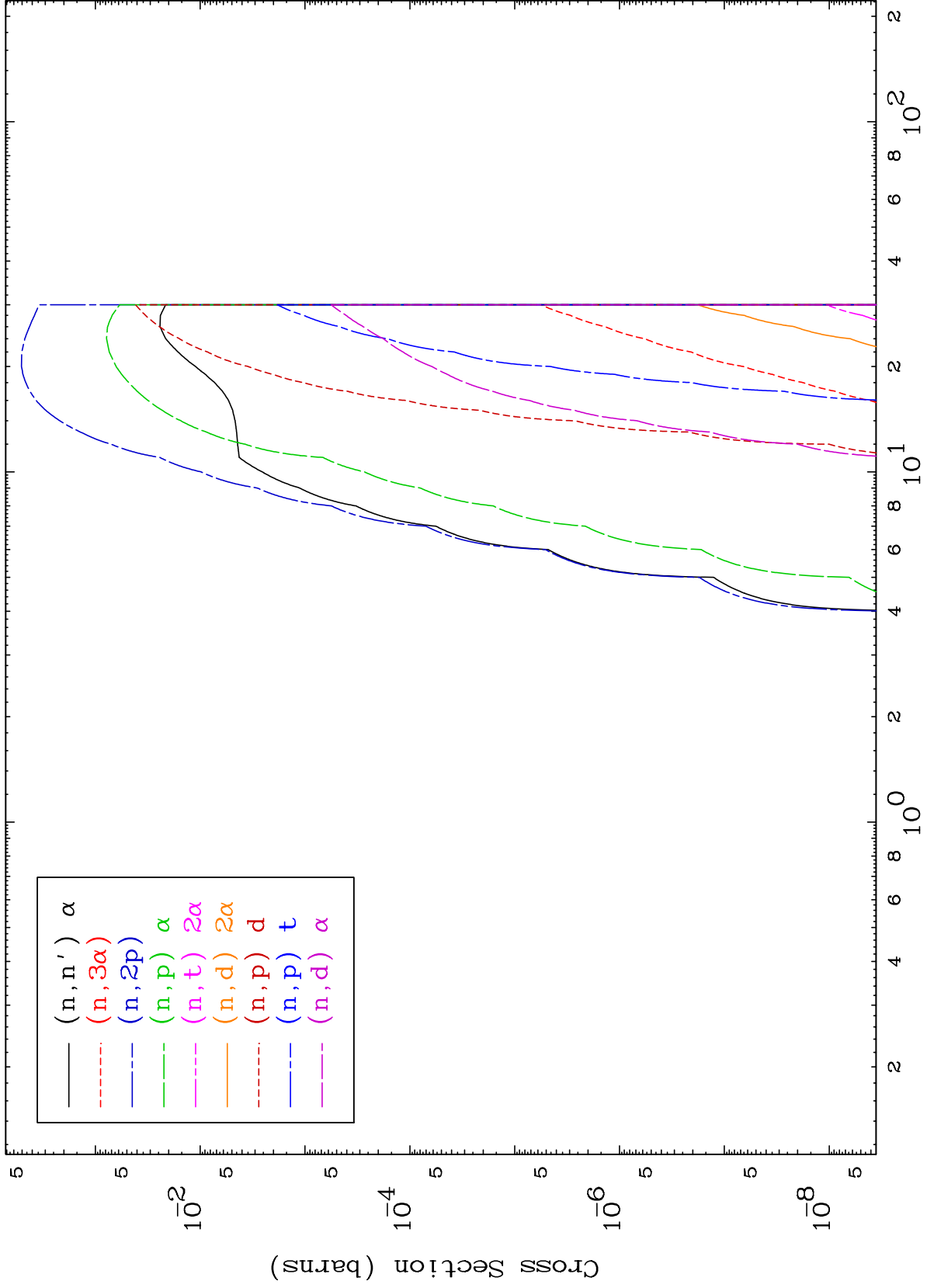




MAT 7974

Deuteron Charged Particle  
0 Kelvin Cross Sections

80-Hg-179

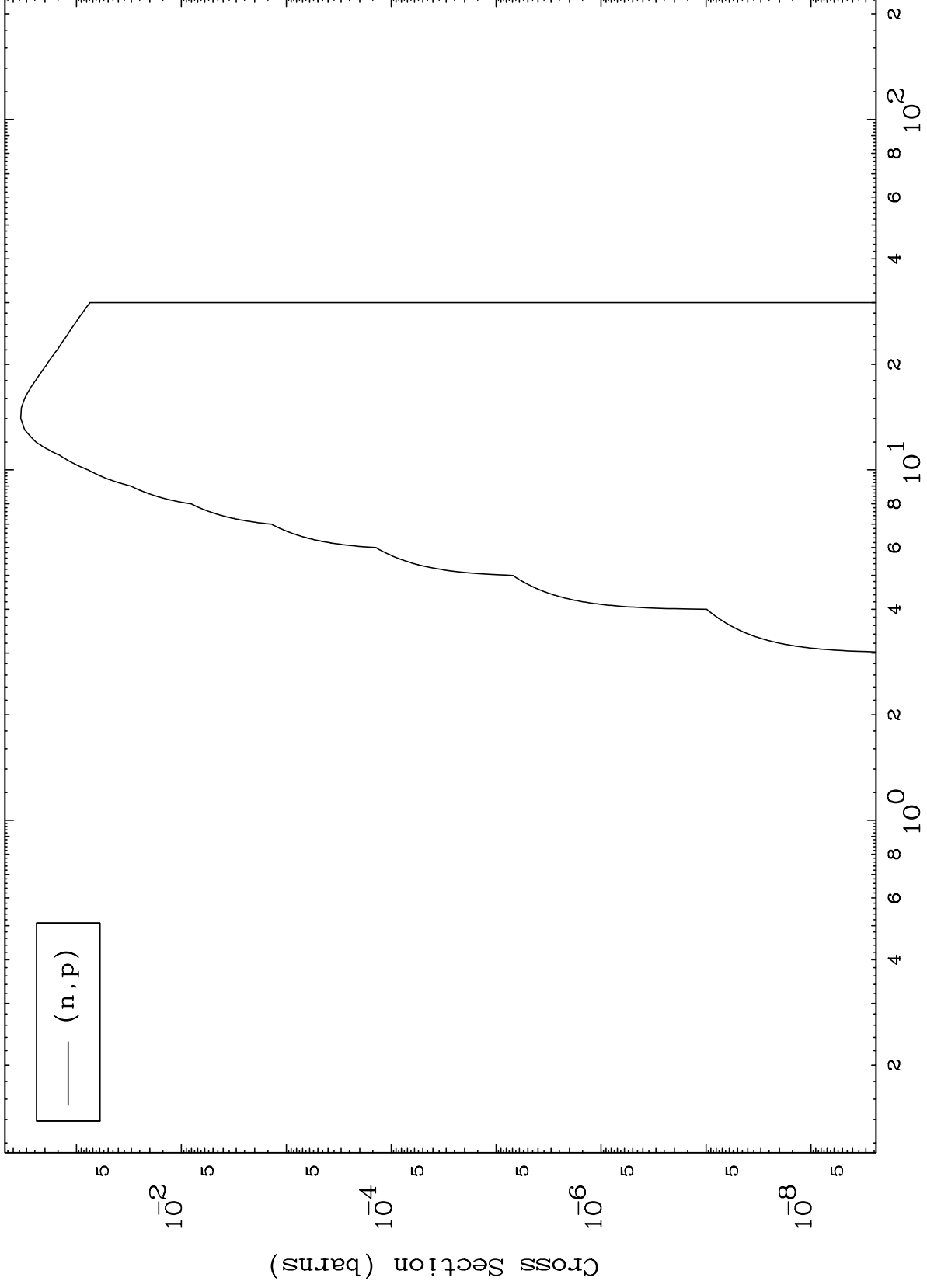




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(d,p) Levels  
0 Kelvin Cross Sections

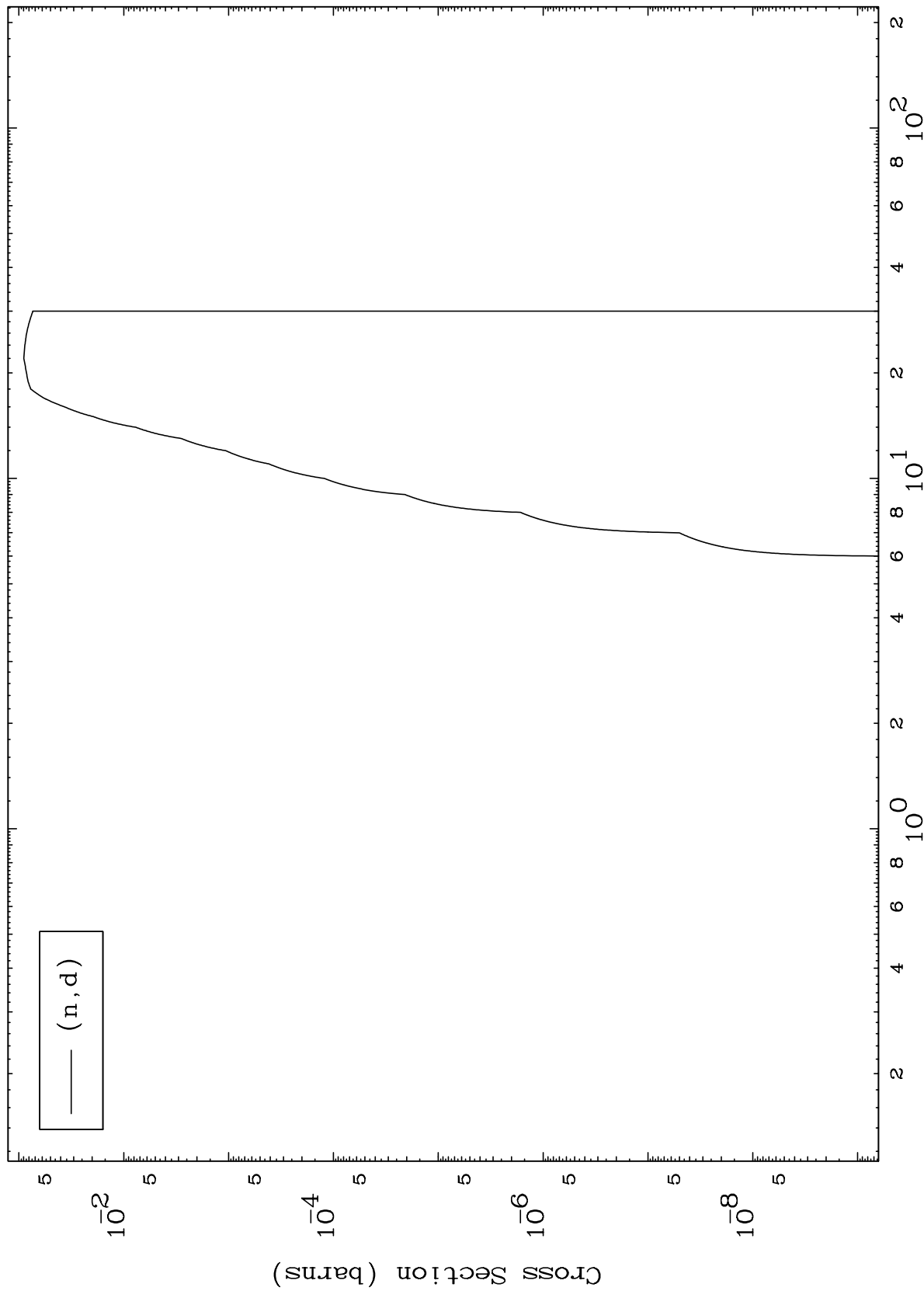
80-Hg-179



MAT 7974

80-Hg-179

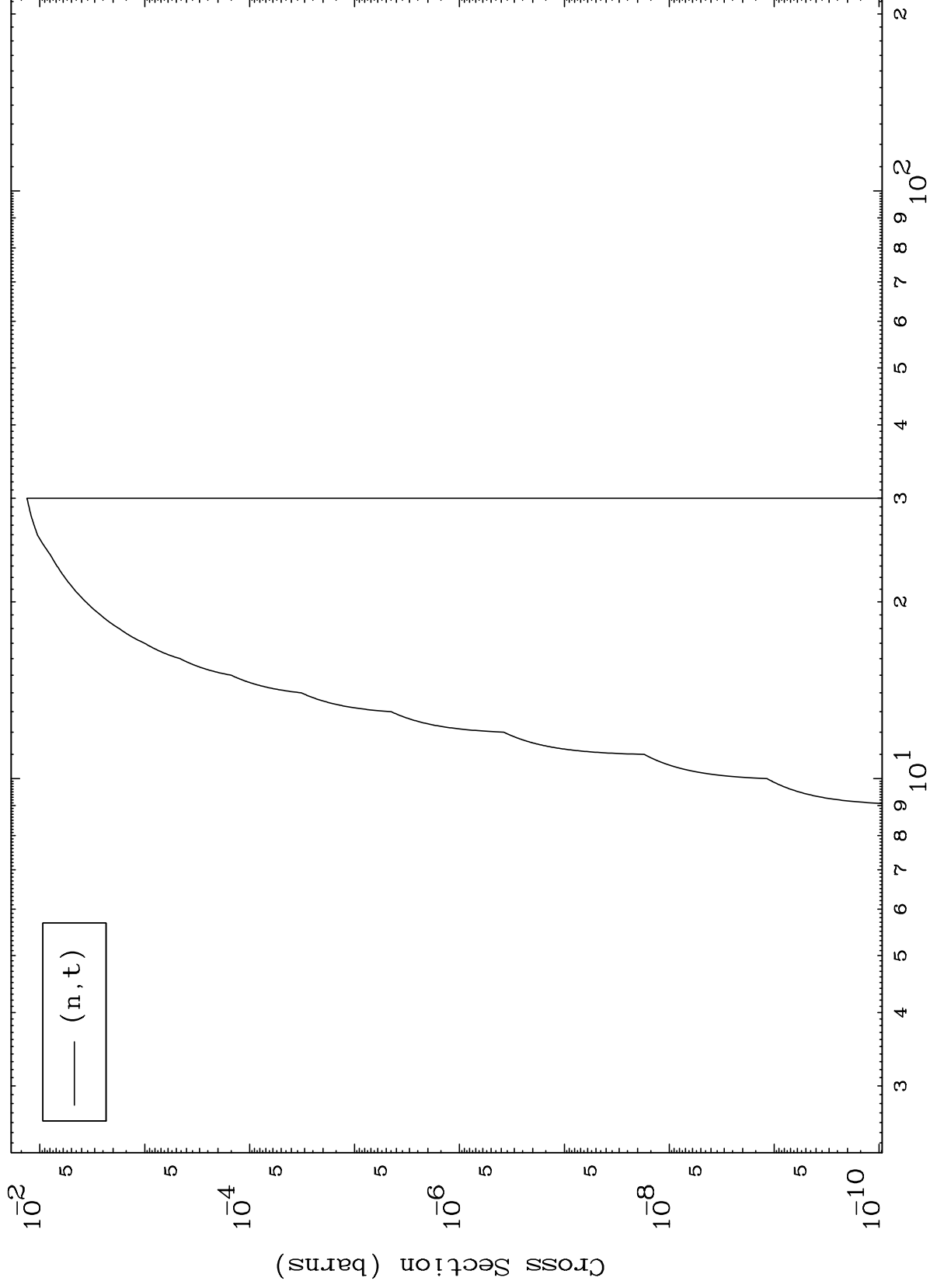
(d,d) Levels  
0 Kelvin Cross Sections



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(d,t) Levels  
0 Kelvin Cross Sections

80-Hg-179



10

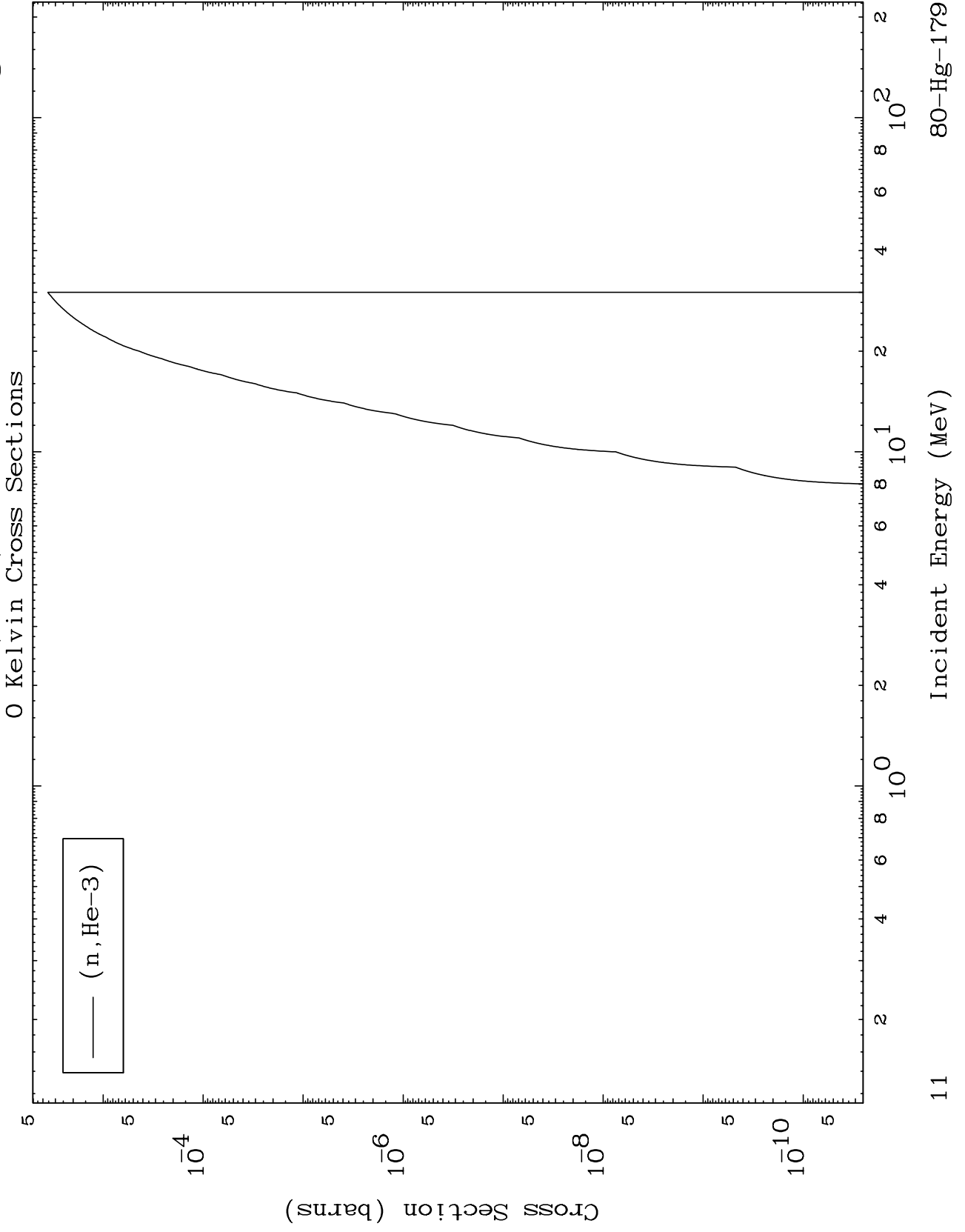
Incident Energy (MeV)

80-Hg-179

MAT 7974

(d,He3) Levels

80-Hg-179

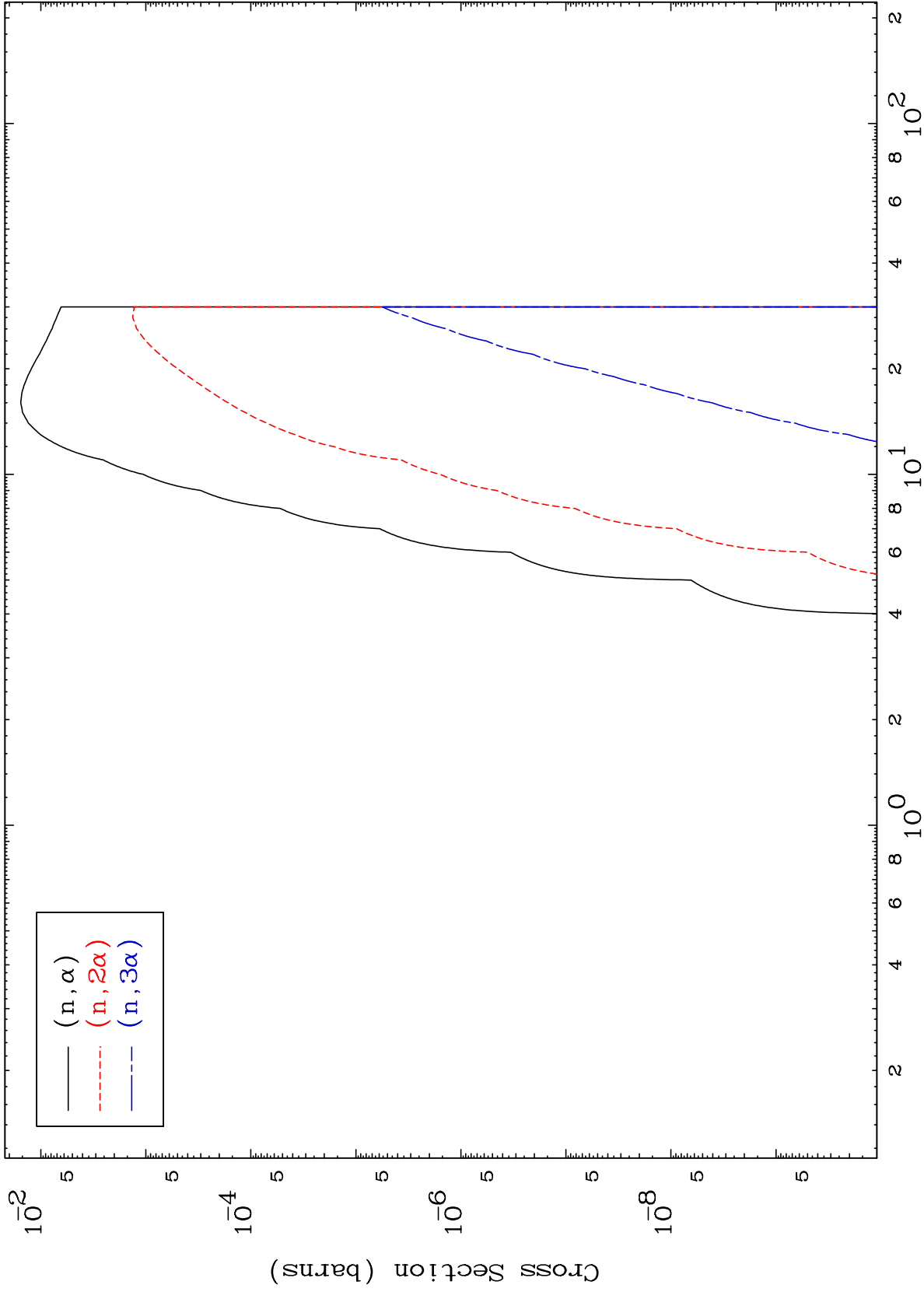


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(d,  $\alpha$ ) Levels

80-Hg-179

0 Kelvin Cross Sections



12

Incident Energy (MeV)

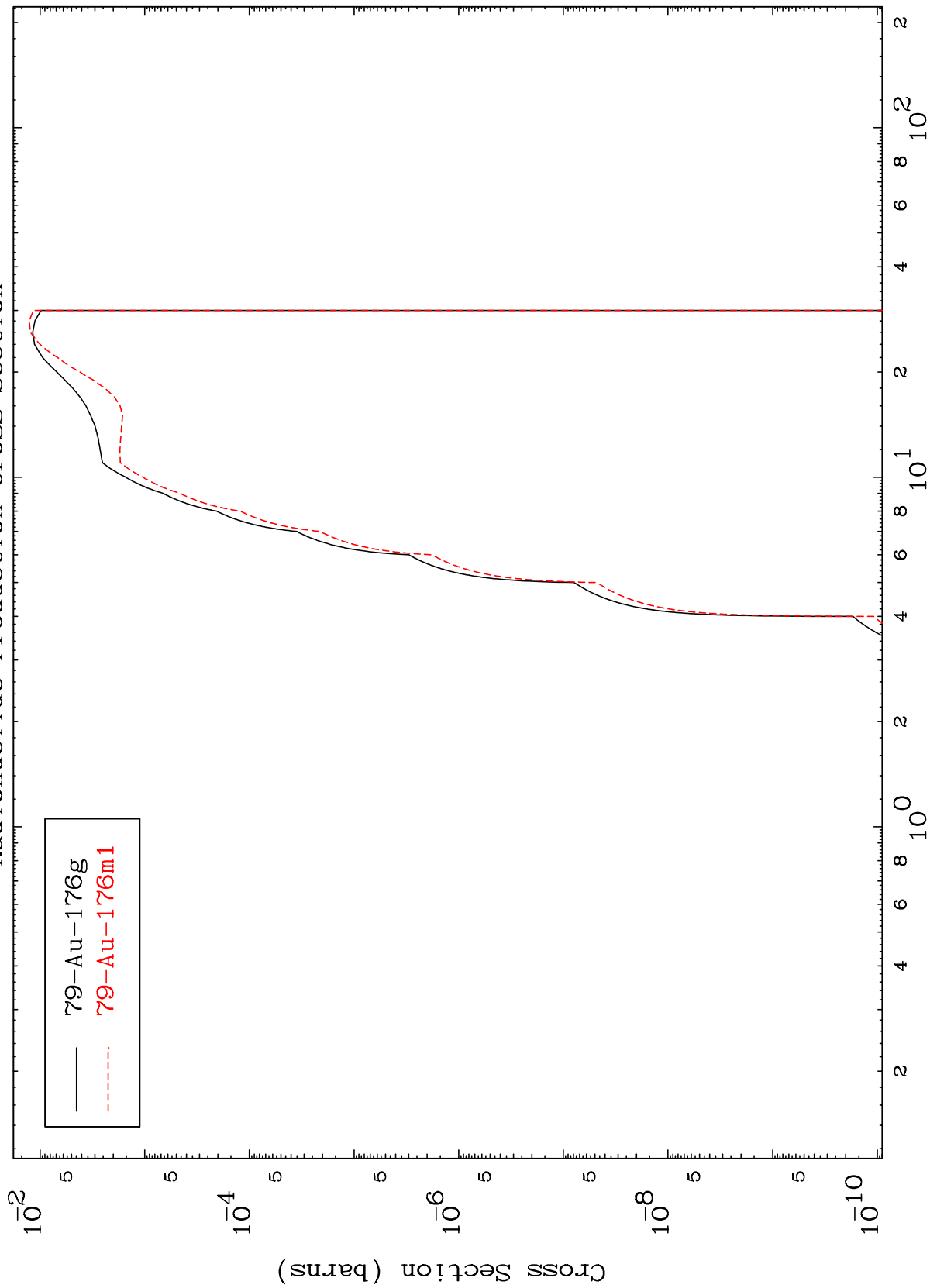
80-Hg-179

MAT 7974

$(n, n') \alpha$

80-Hg-179

Radionuclide Production Cross Section

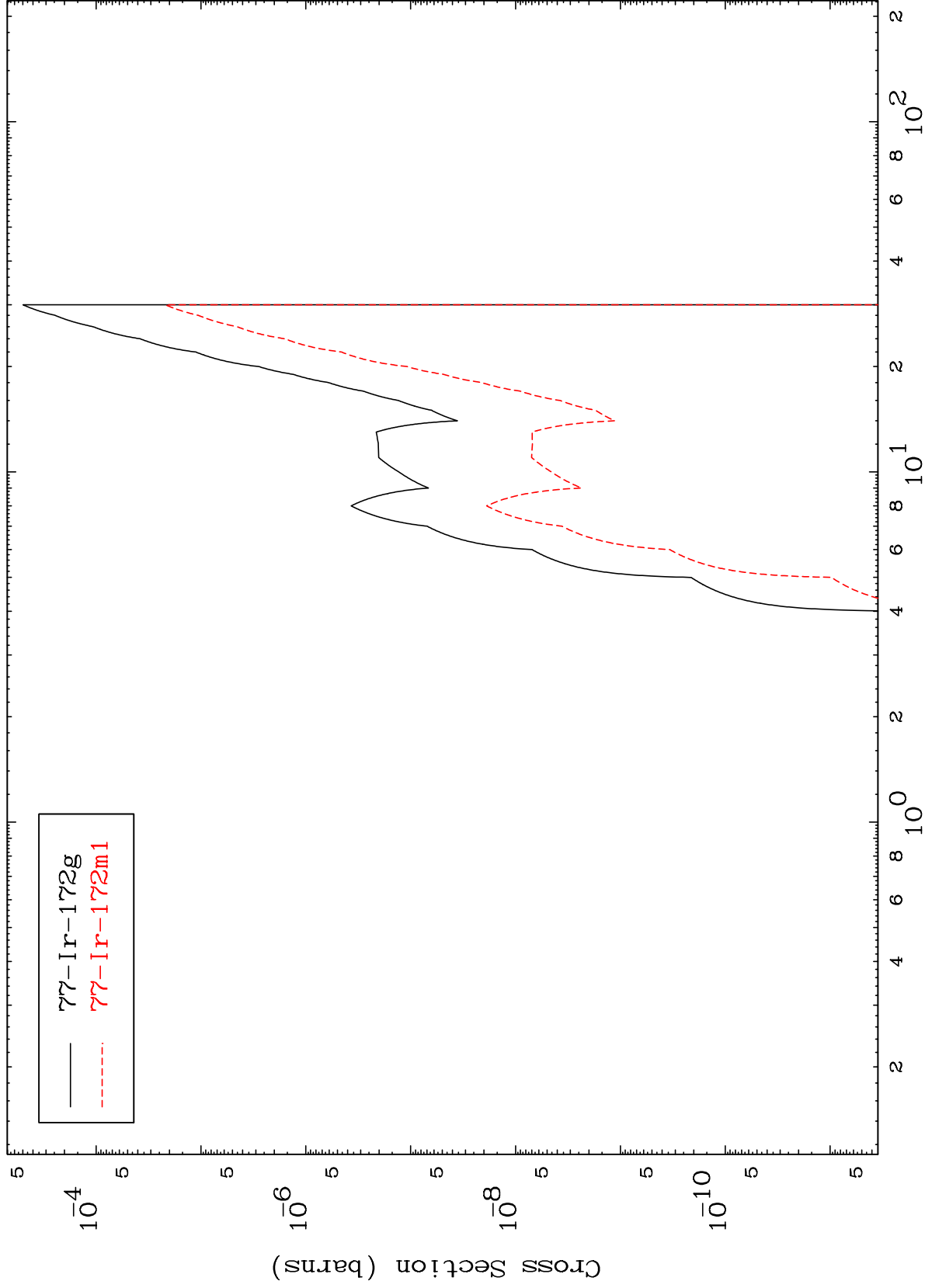


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(n,n') 2 $\alpha$

80-Hg-179

Radionuclide Production Cross Section



14

Incident Energy (MeV)

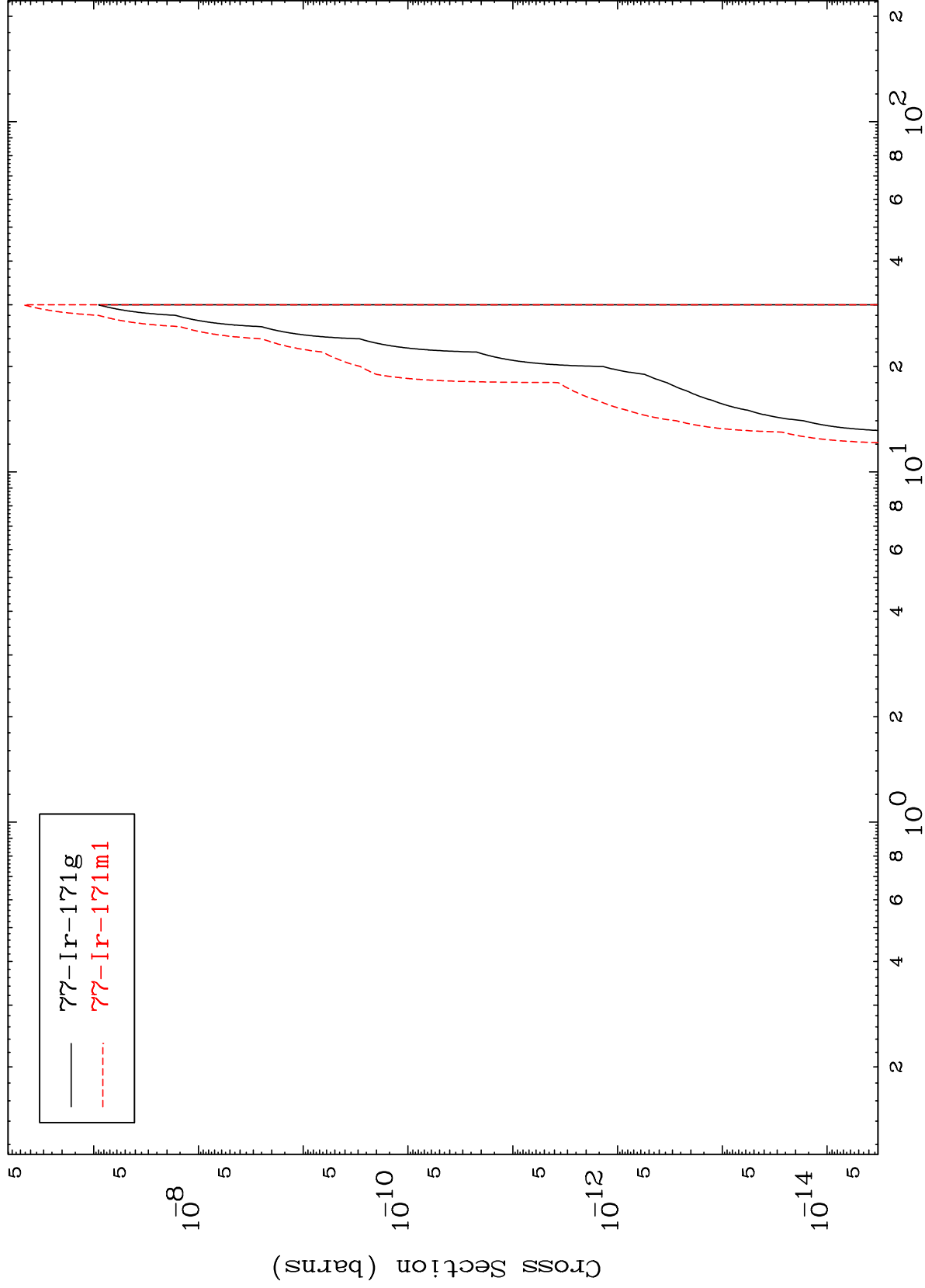
80-Hg-179

MAT 7974

(n,2n) 2 $\alpha$

80-Hg-179

Radionuclide Production Cross Section



15

Incident Energy (MeV)

80-Hg-179

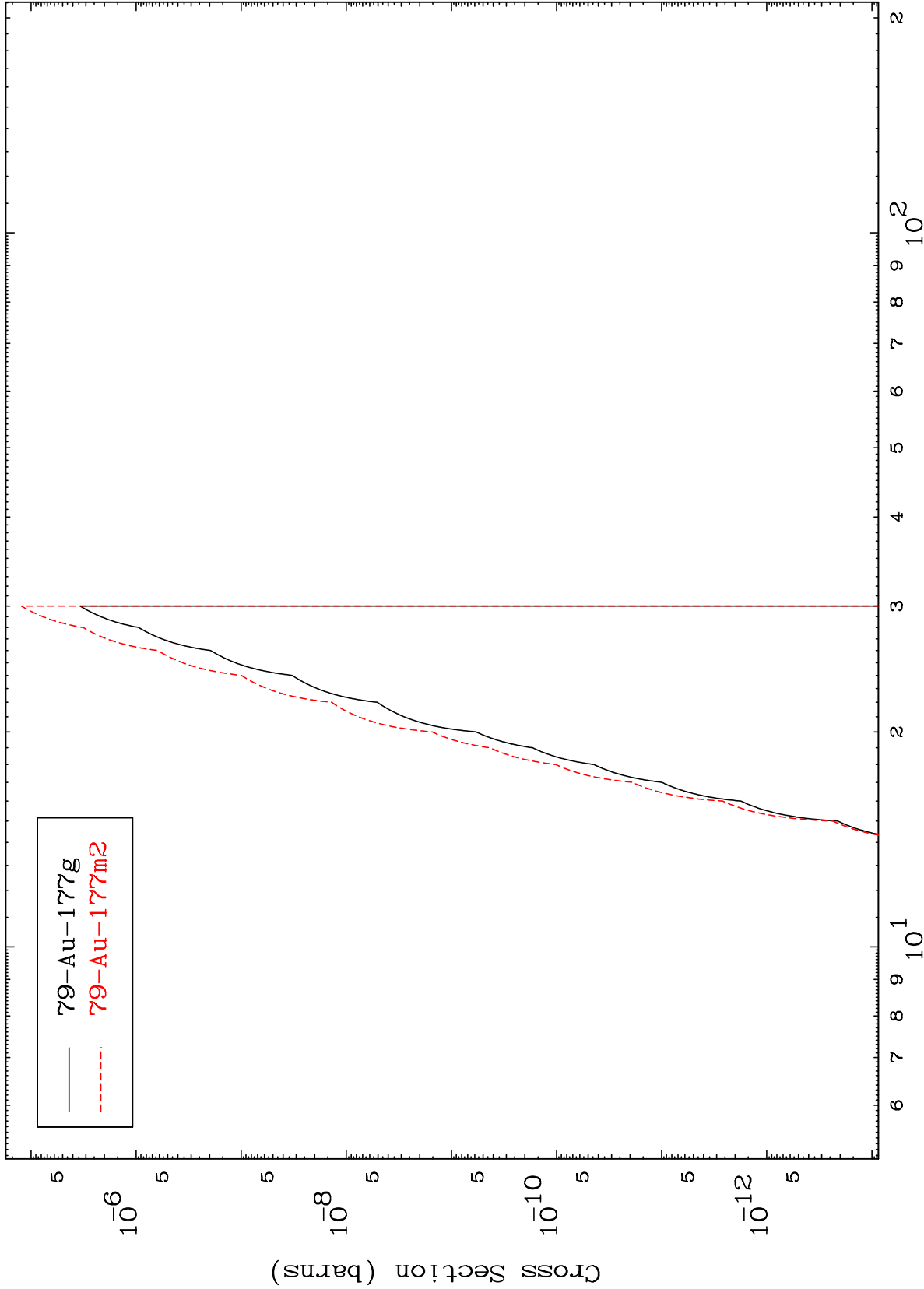


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(n,n') He-3

80-Hg-179

Radionuclide Production Cross Section



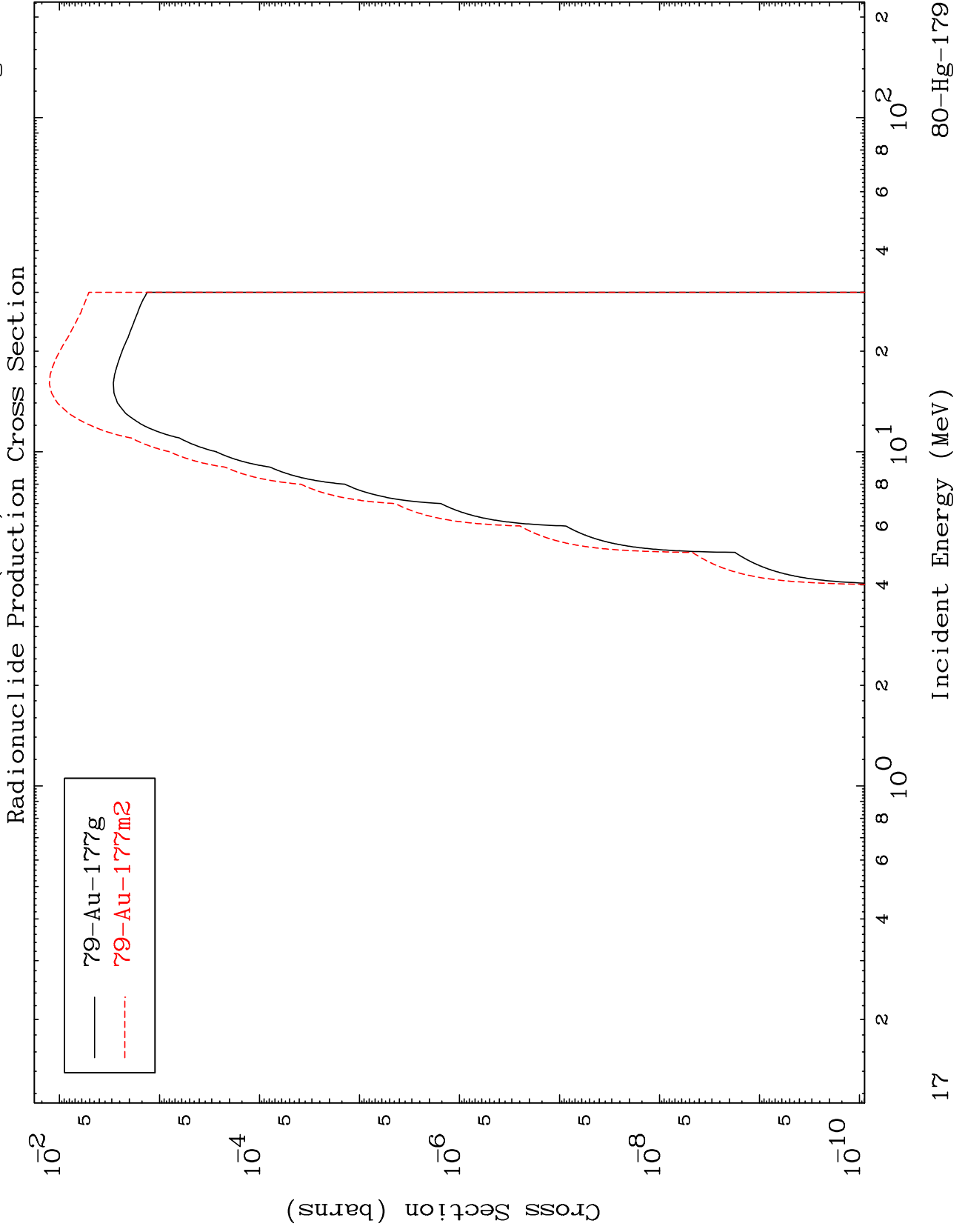
16

Incident Energy (MeV)

80-Hg-179

MAT 7974

80-Hg-179

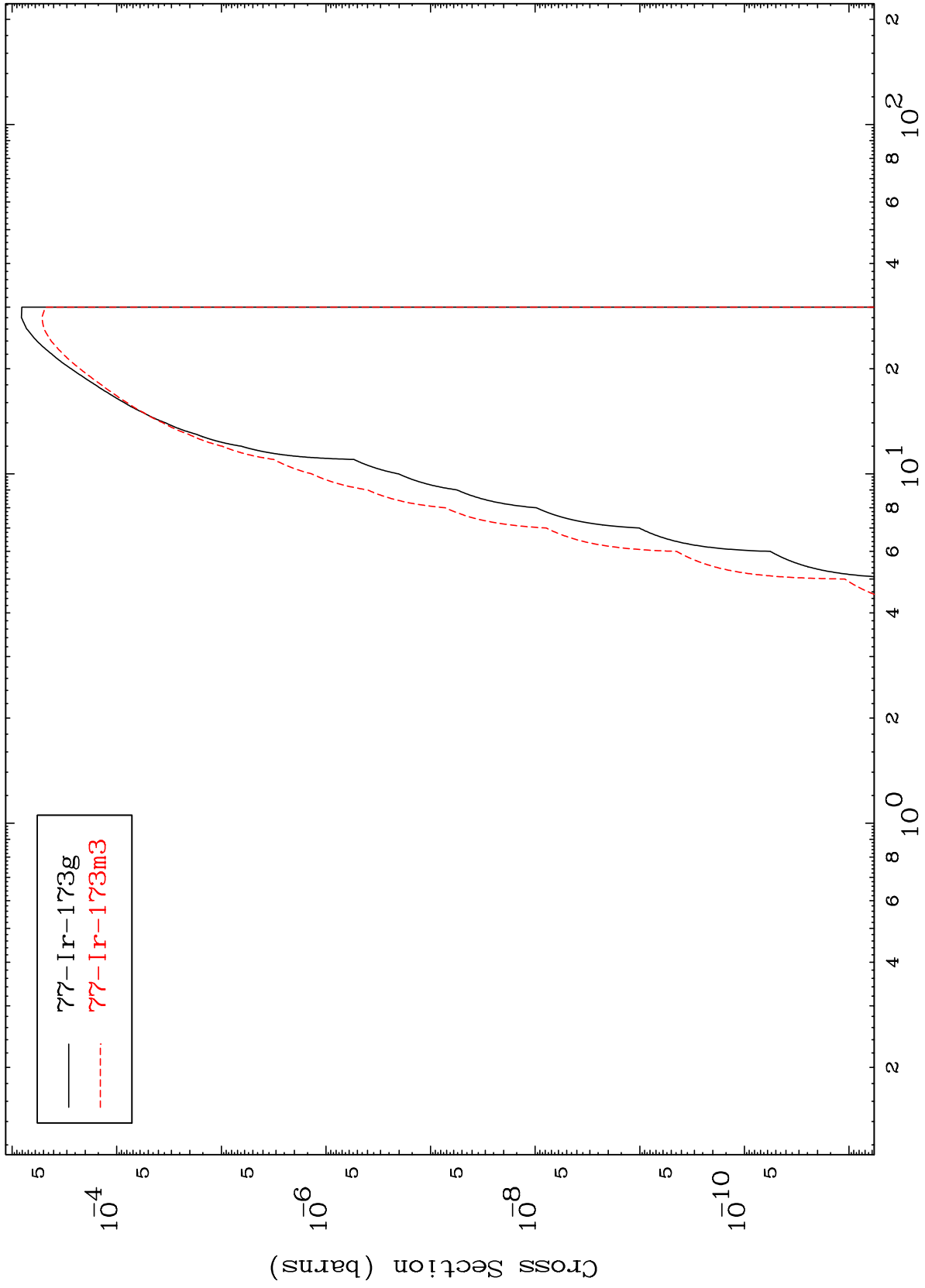


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(n,2α)

80-Hg-179

Radionuclide Production Cross Section



18

Incident Energy (MeV)

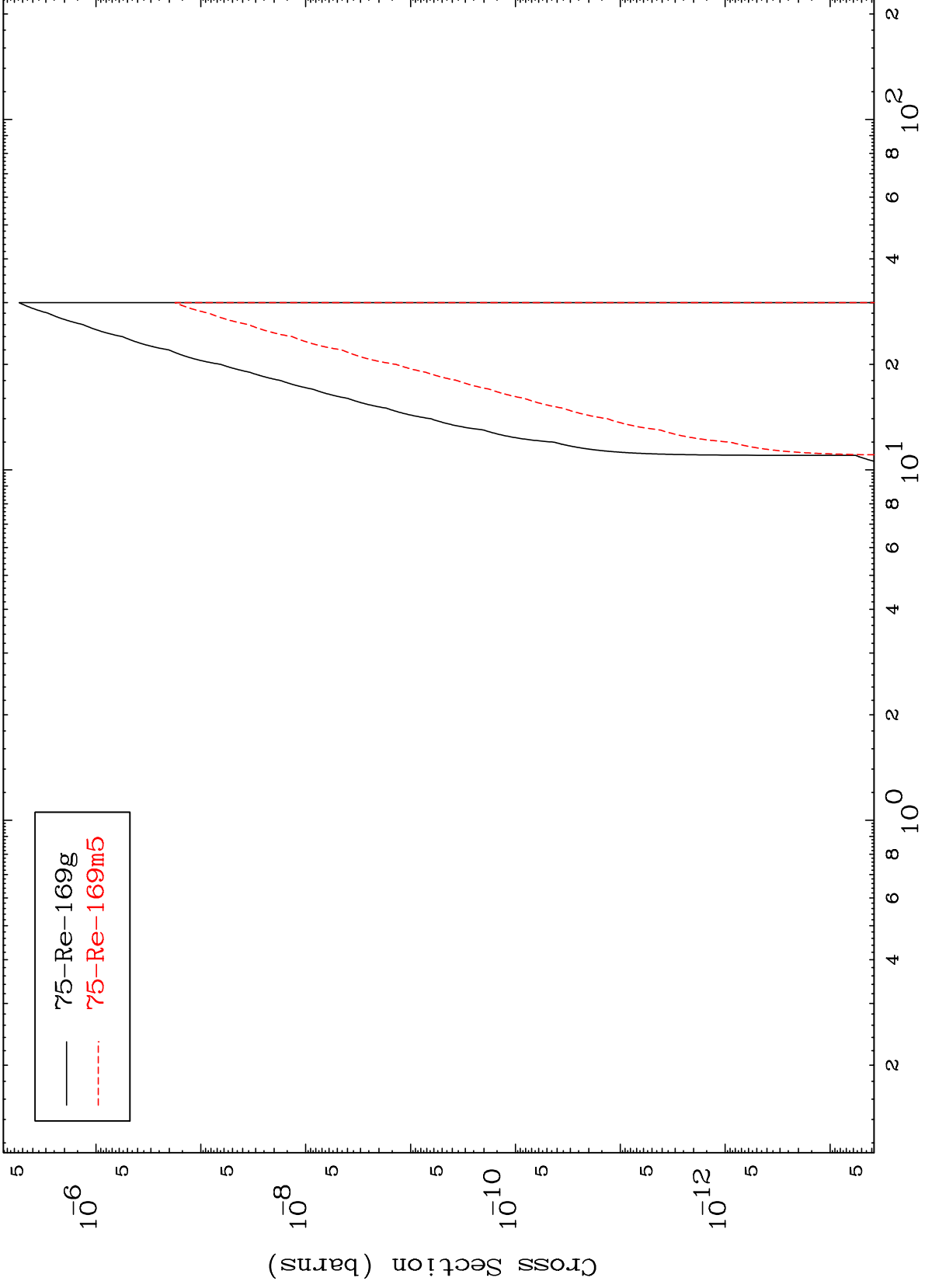
80-Hg-179

MAT 7974

(n, 3α)

80-Hg-179

Radionuclide Production Cross Section



19

Incident Energy (MeV)

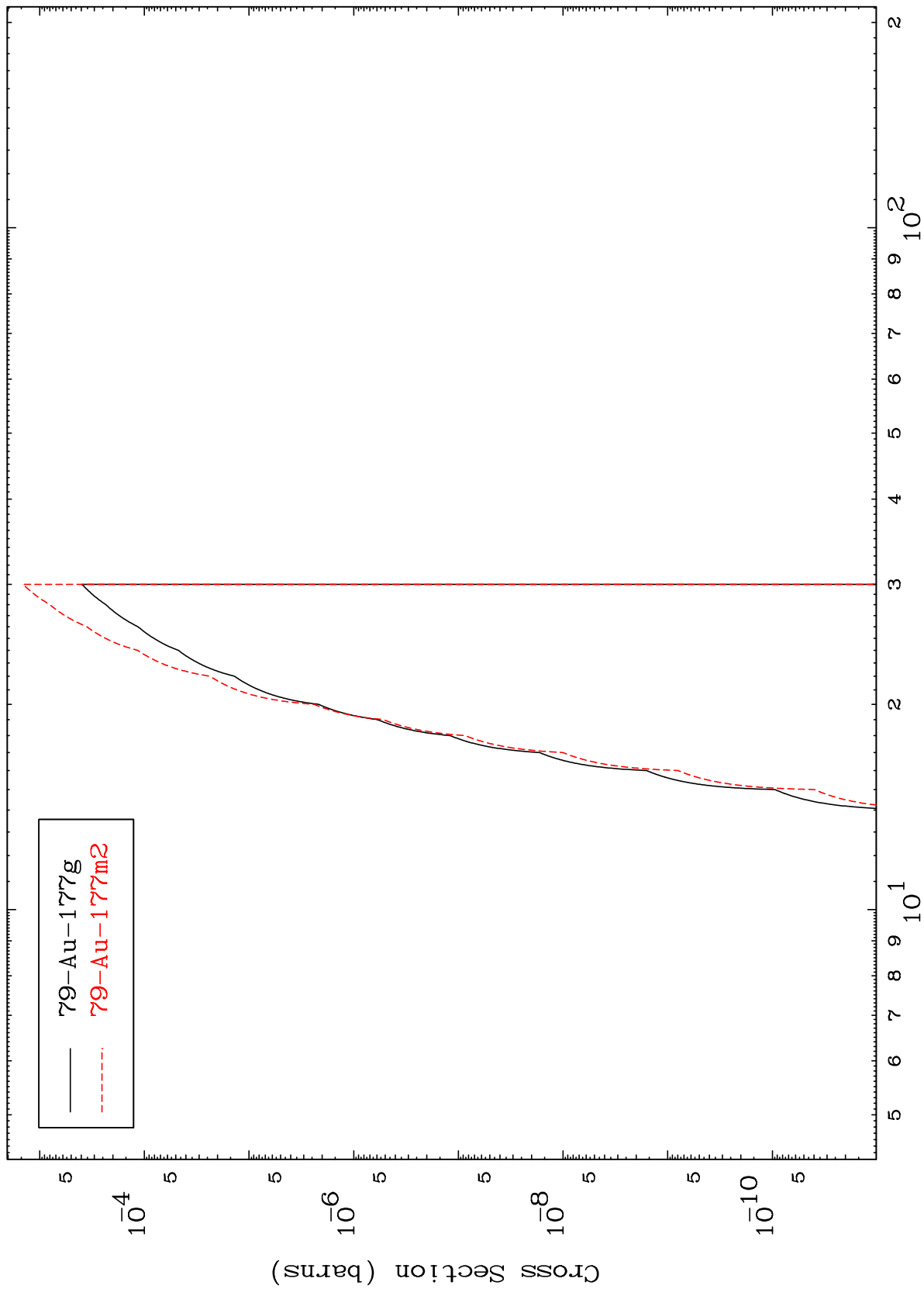
80-Hg-179

MAT 7974

(n,p) t

80-Hg-179

Radionuclide Production Cross Section



20

Incident Energy (MeV)

80-Hg-179