

Program EVALPLOT  
(Version 2021-1)

by

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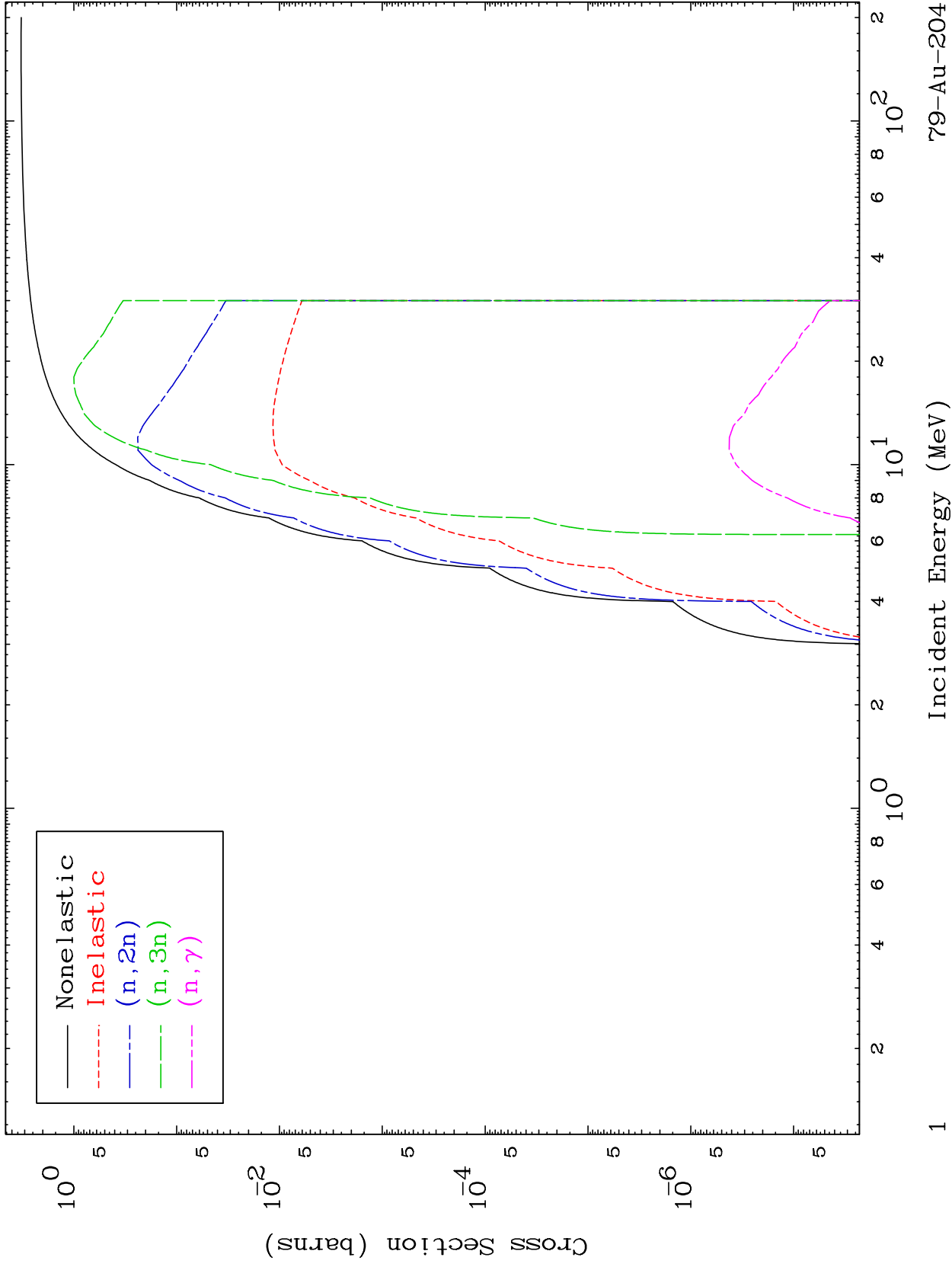
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7946

Deuteron Major  
0 Kelvin Cross Sections

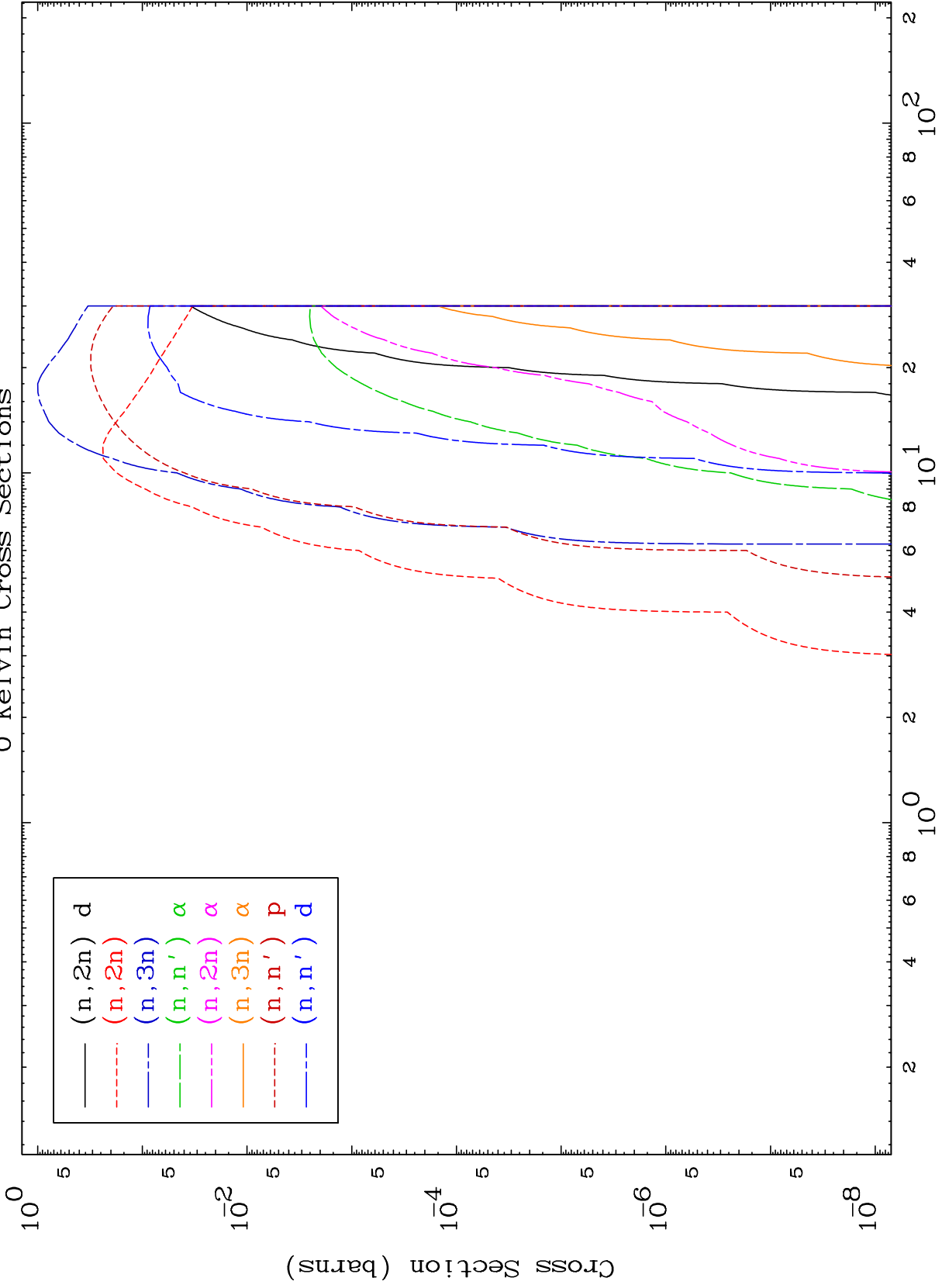
79-Au-204

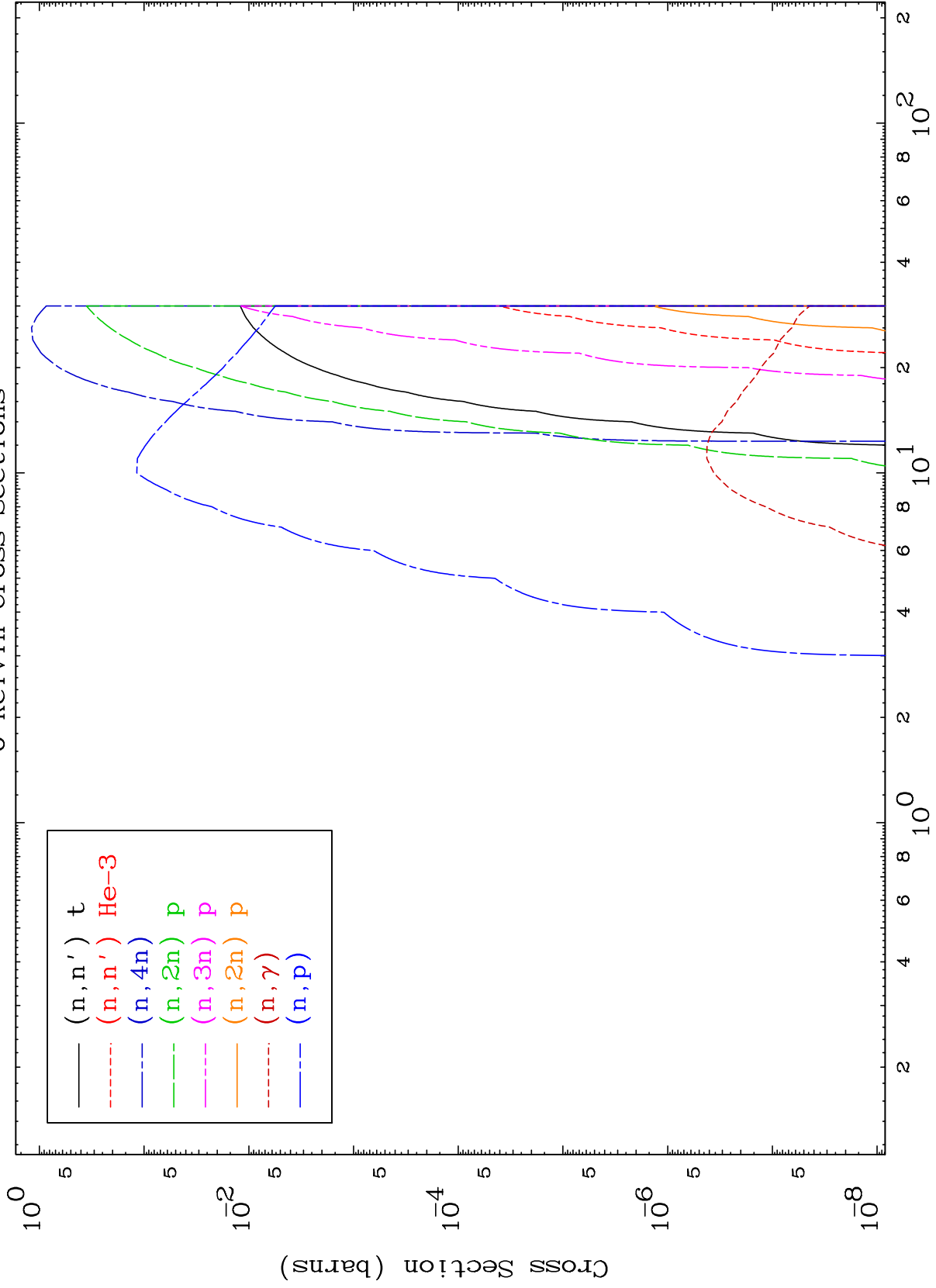


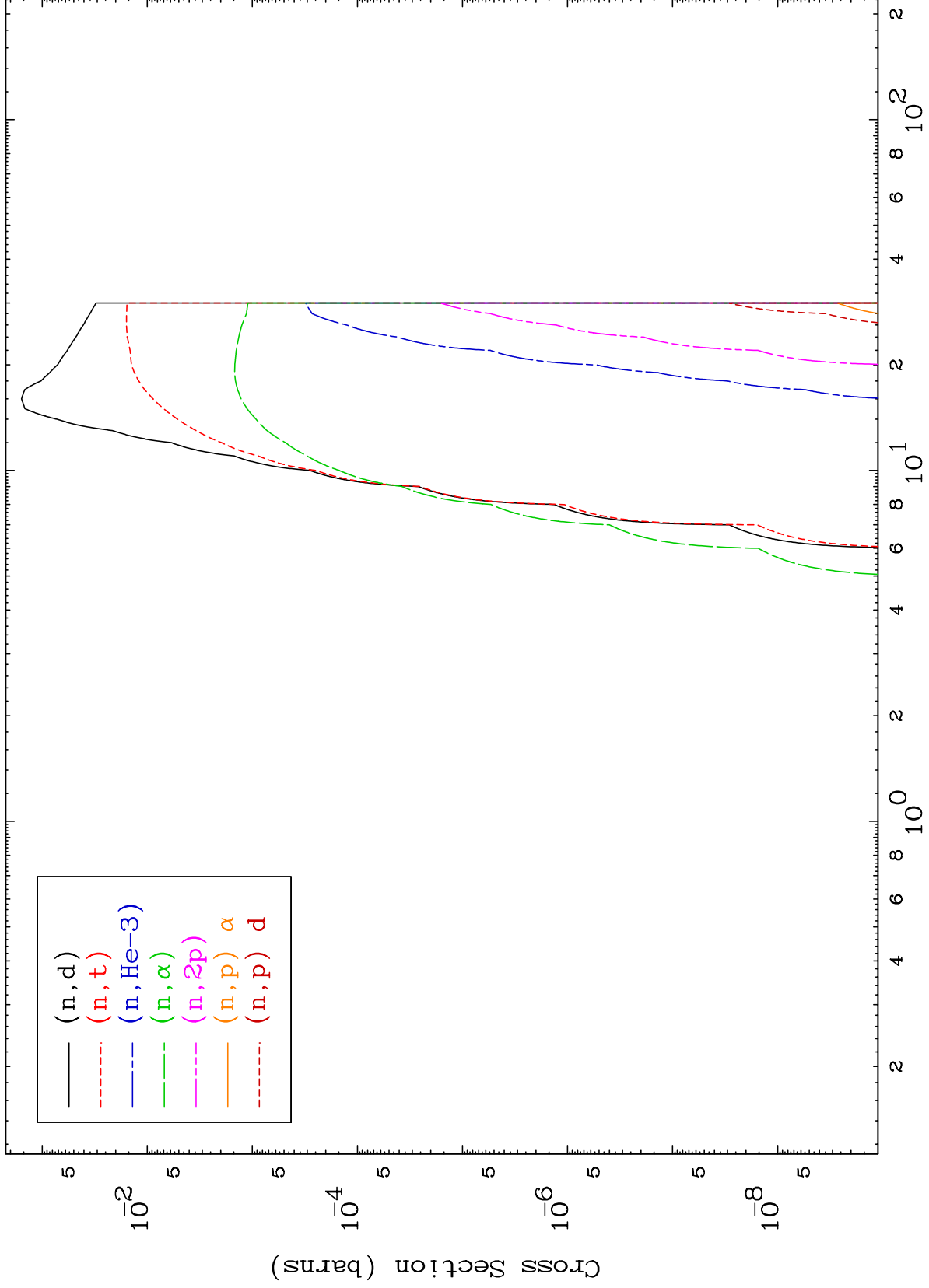
MAT 7946

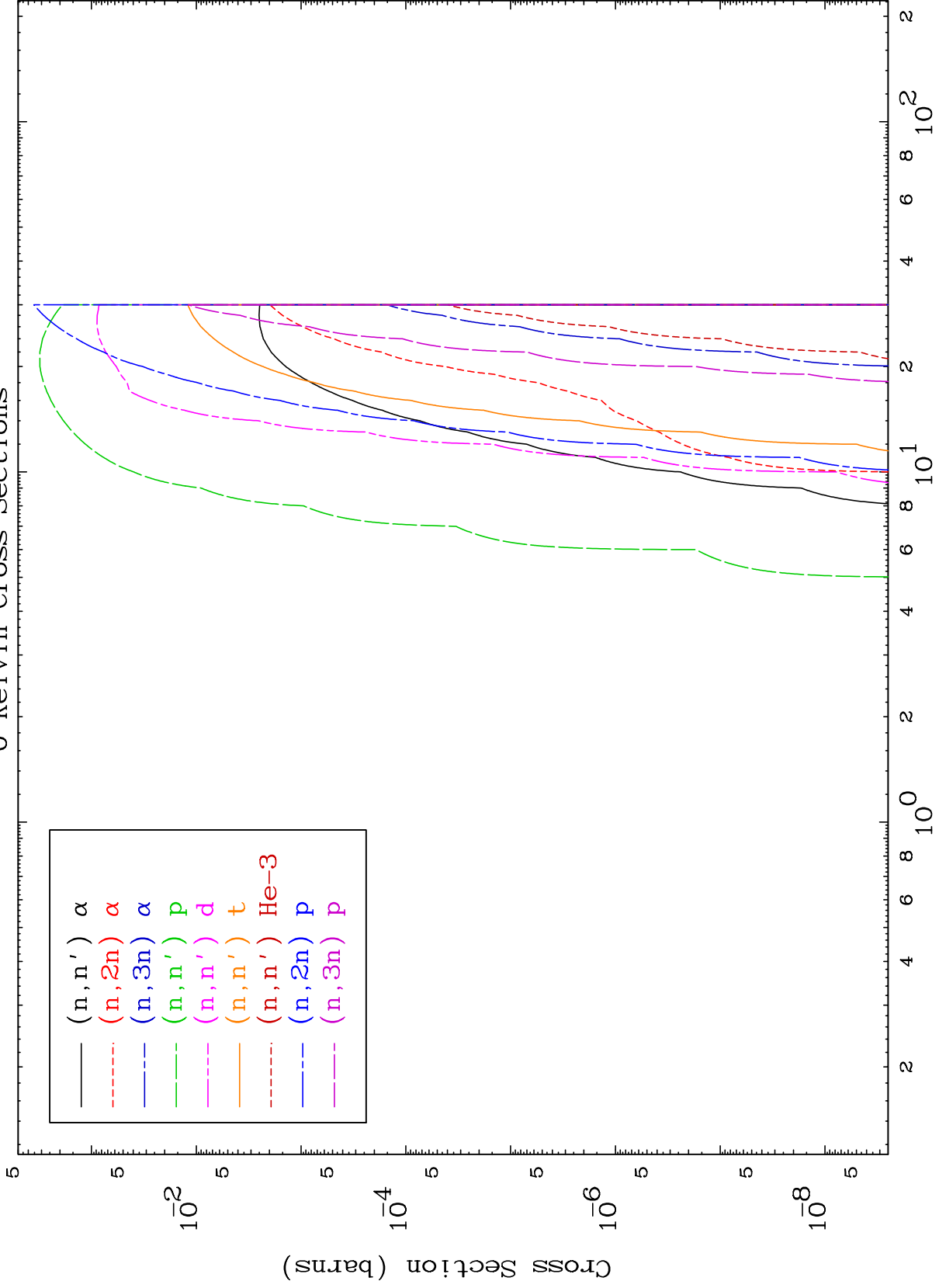
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

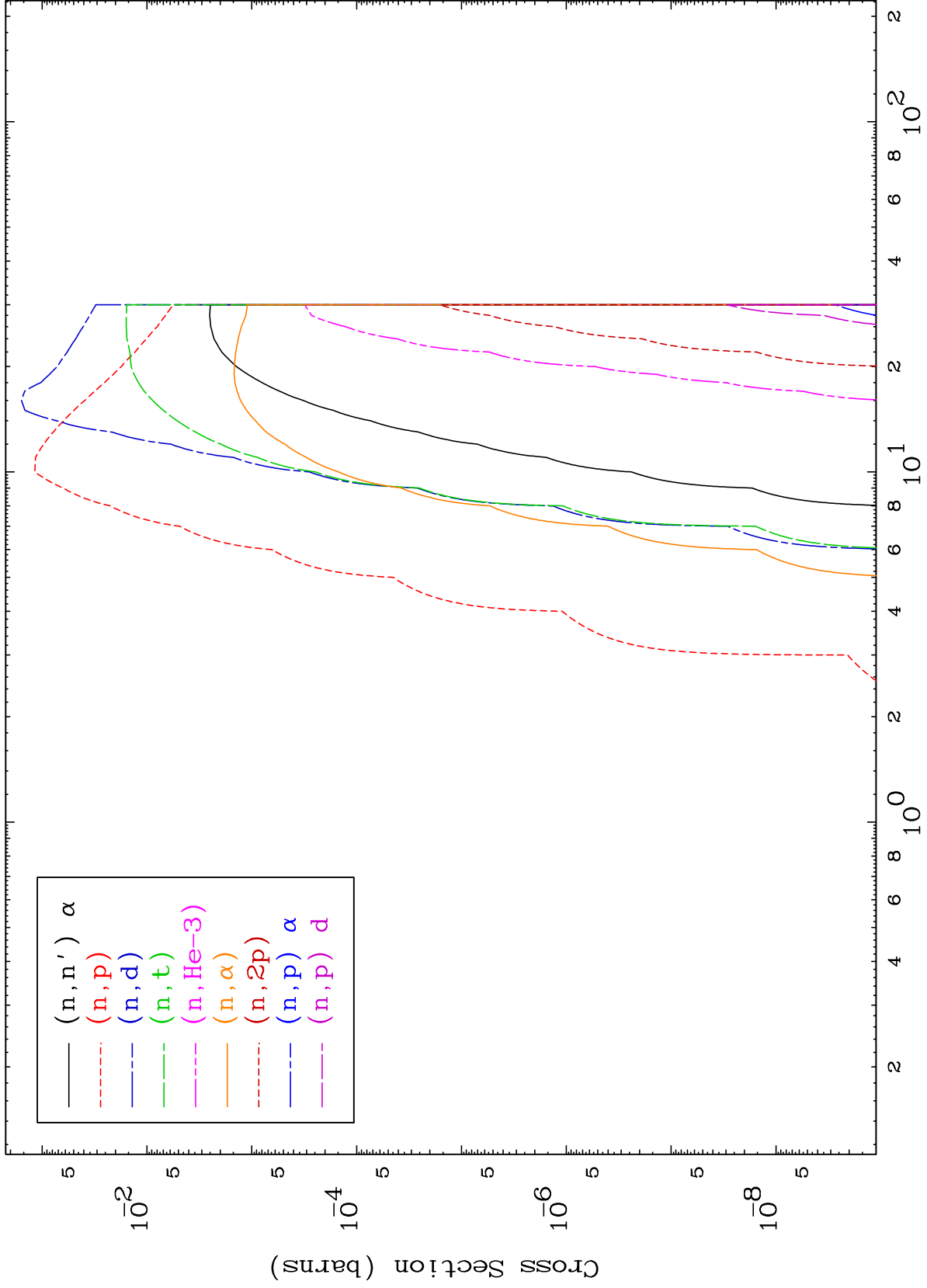
79-Au-204







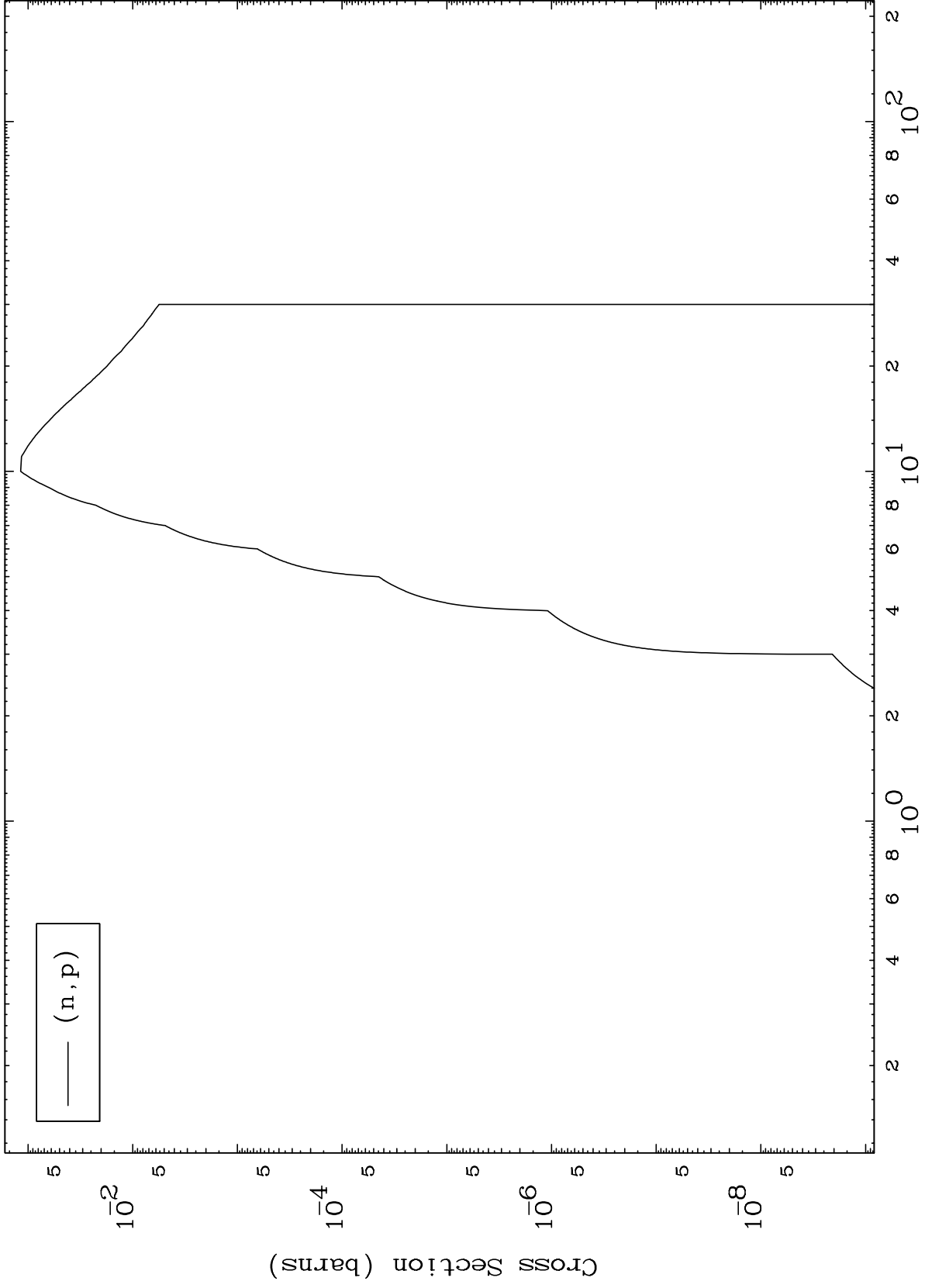




MAT 7946

(d,p) Levels  
0 Kelvin Cross Sections

79-Au-204



7

Incident Energy (MeV)

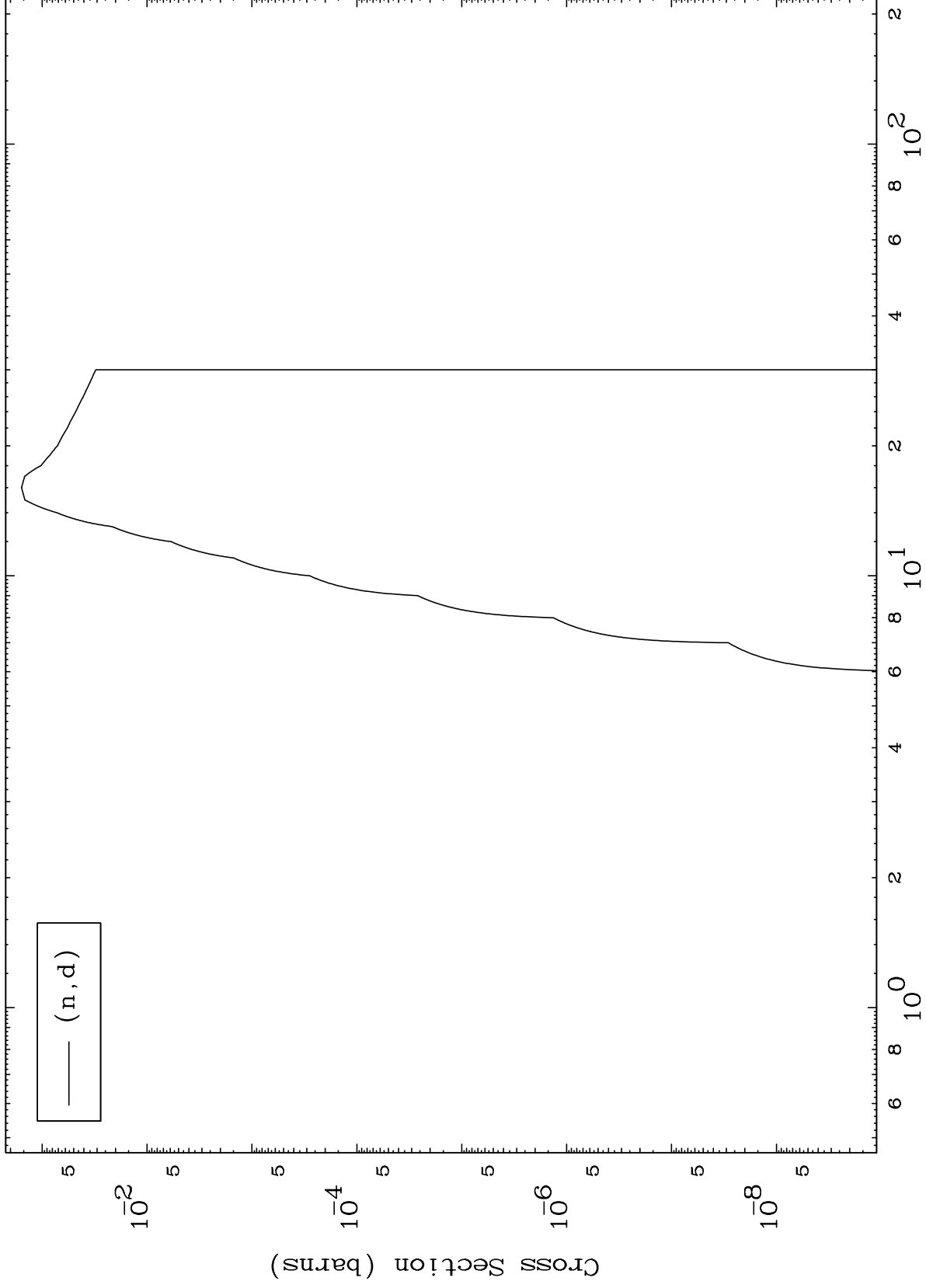
79-Au-204



MAT 7946

(d,d) Levels  
0 Kelvin Cross Sections

79-Au-204



8

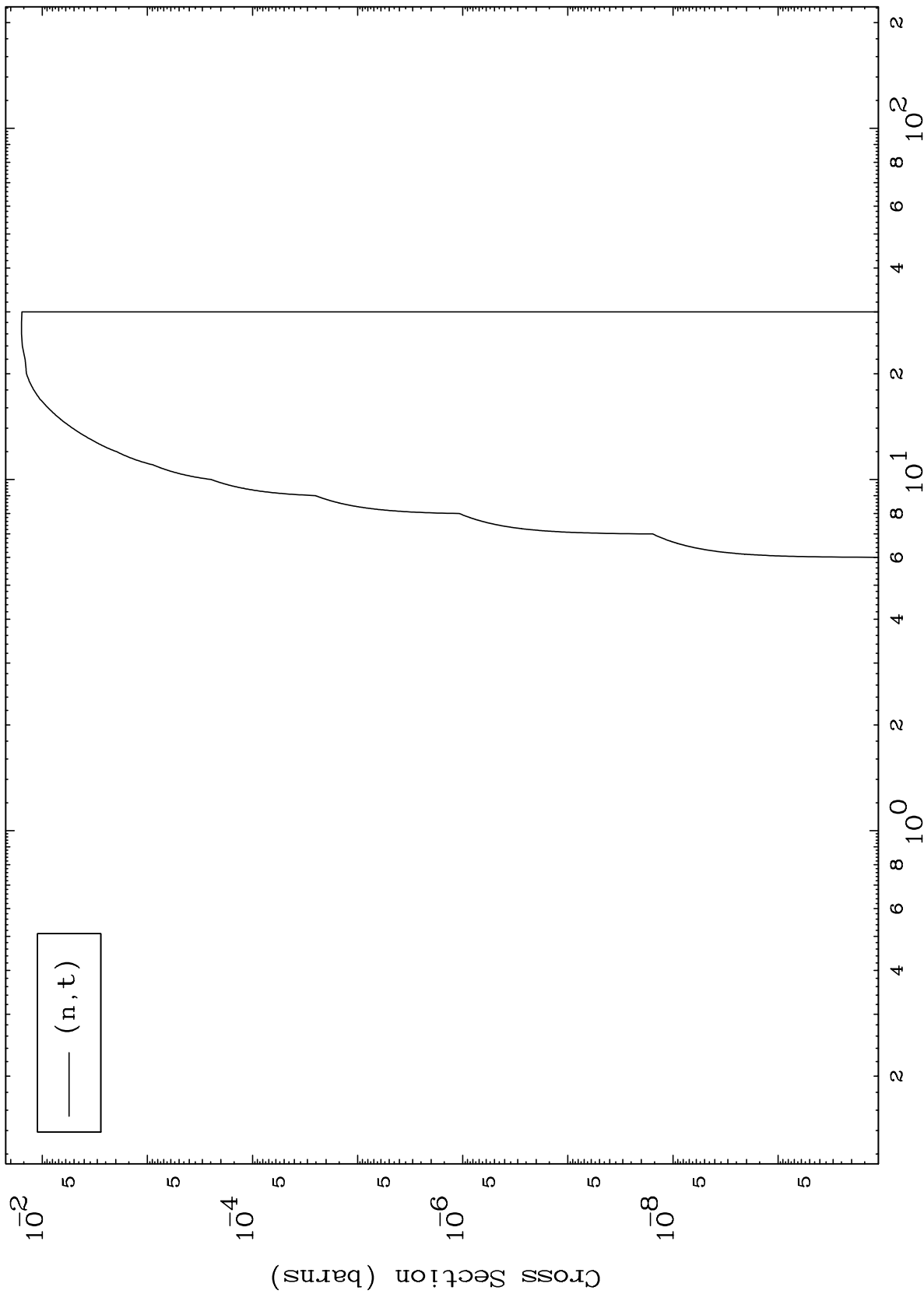
Incident Energy (MeV)

79-Au-204

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79-Au-204

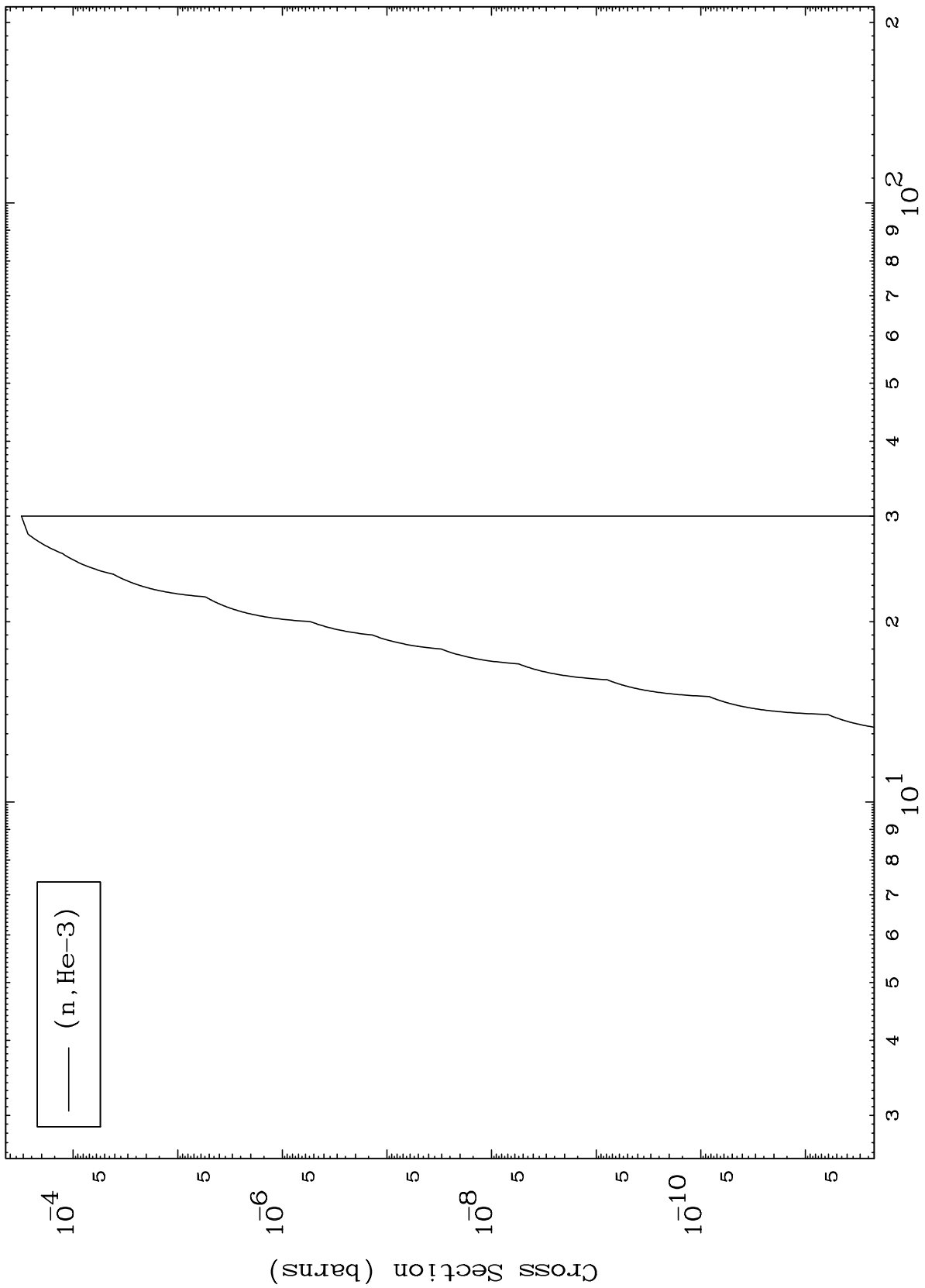
(d,t) Levels  
0 Kelvin Cross Sections



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79-Au-204

(d,He3) Levels  
0 Kelvin Cross Sections



79-Au-204

Incident Energy (MeV)

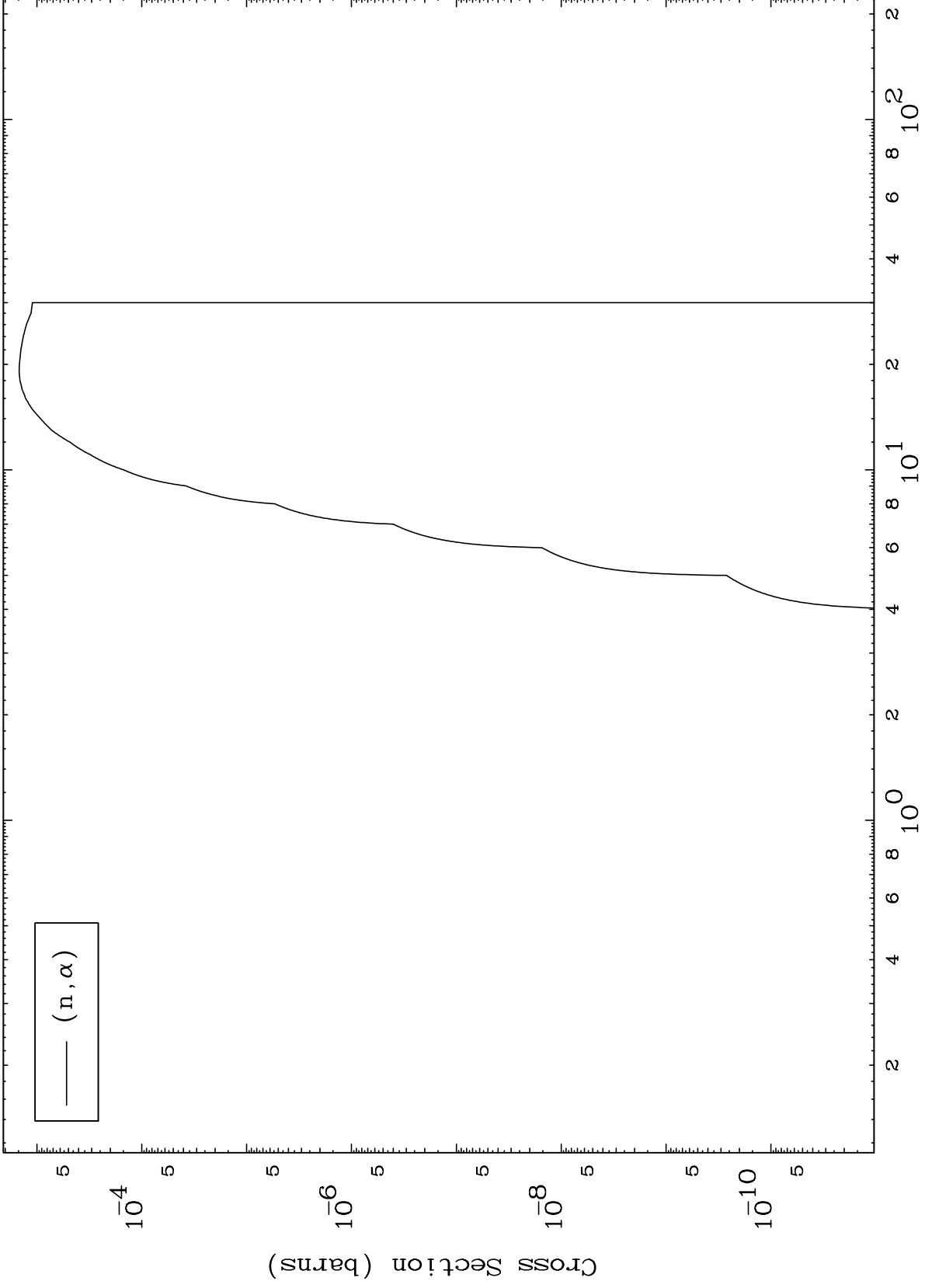
10

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(d,  $\alpha$ ) Levels

79-Au-204

0 Kelvin Cross Sections

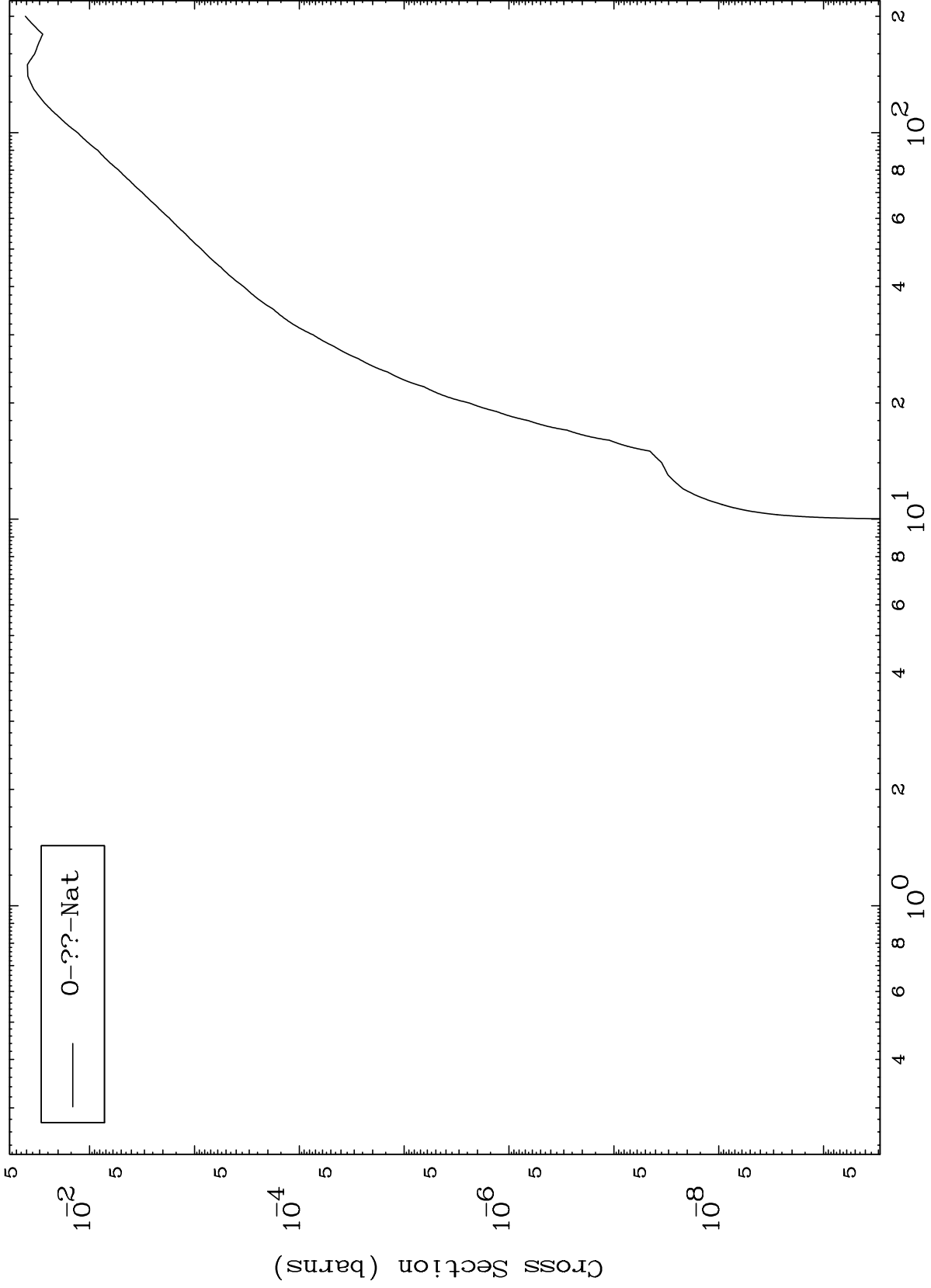


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Fission

79-Au-204

Radionuclide Production Cross Section



12

79-Au-204

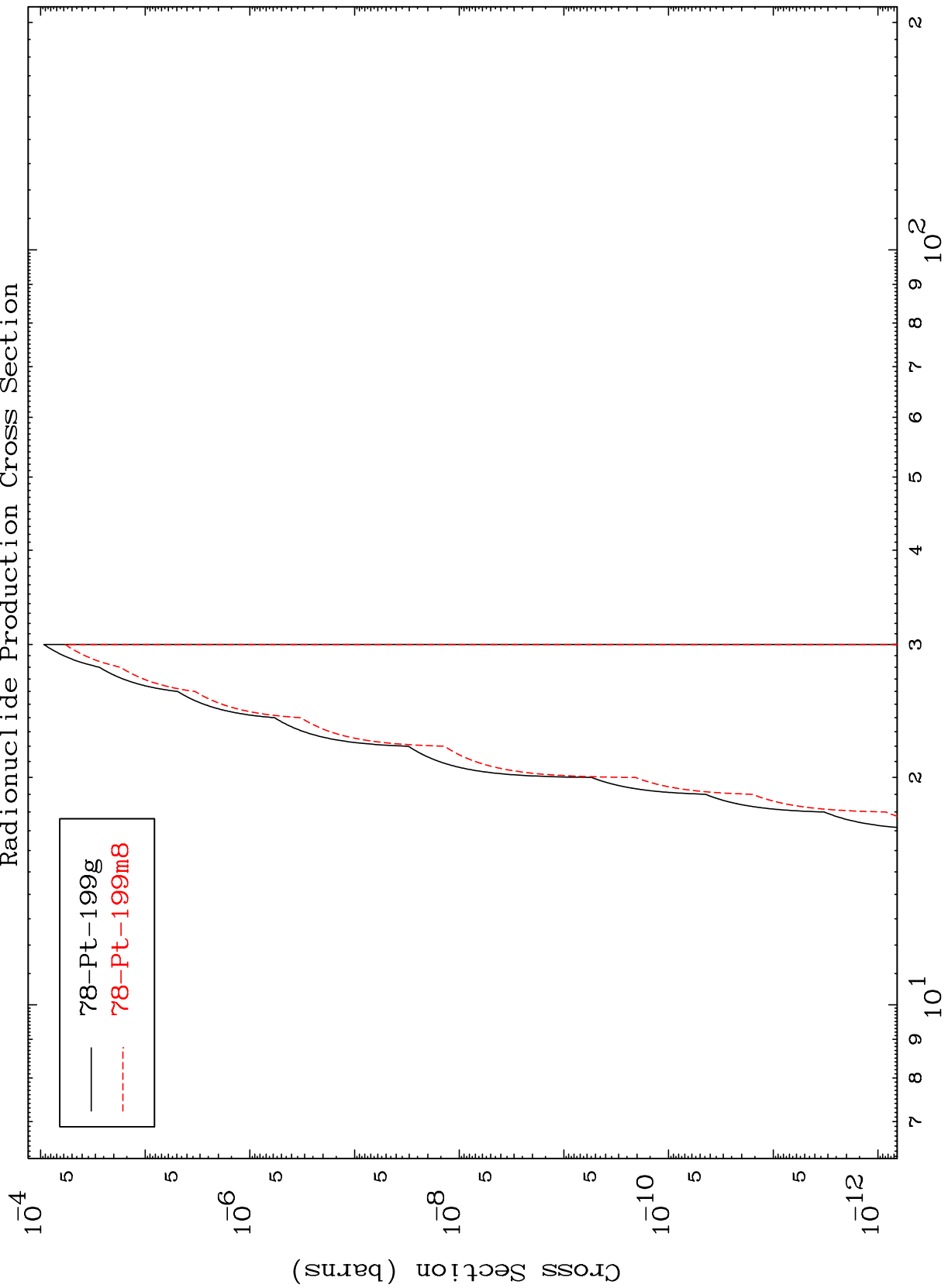
79-Au-204

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$(n,3n) \alpha$

79-Au-204

Radionuclide Production Cross Section



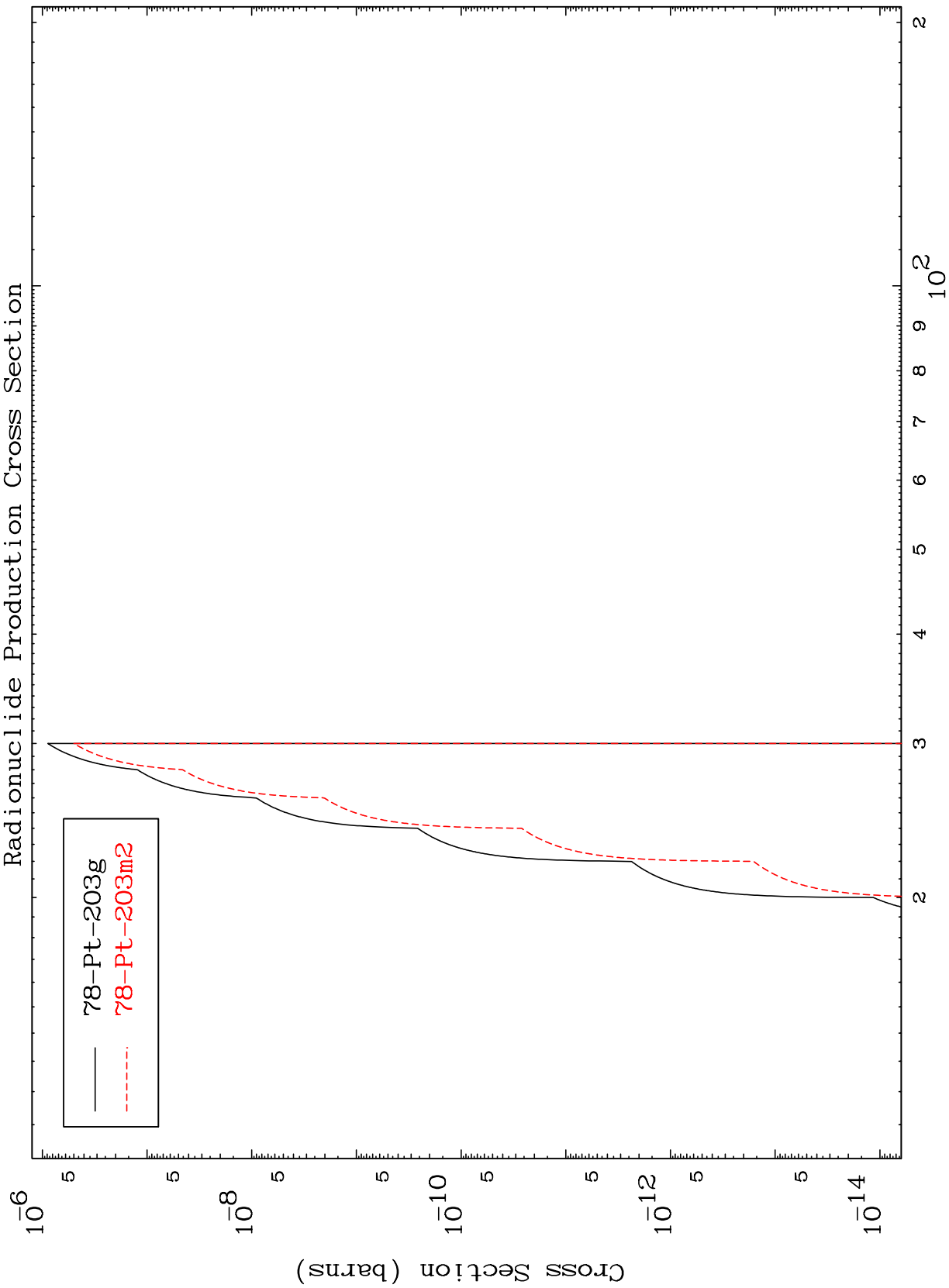
78-Pt-199g  
78-Pt-199m8

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(n,2n) p

79-Au-204

Radionuclide Production Cross Section



Incident Energy (MeV)

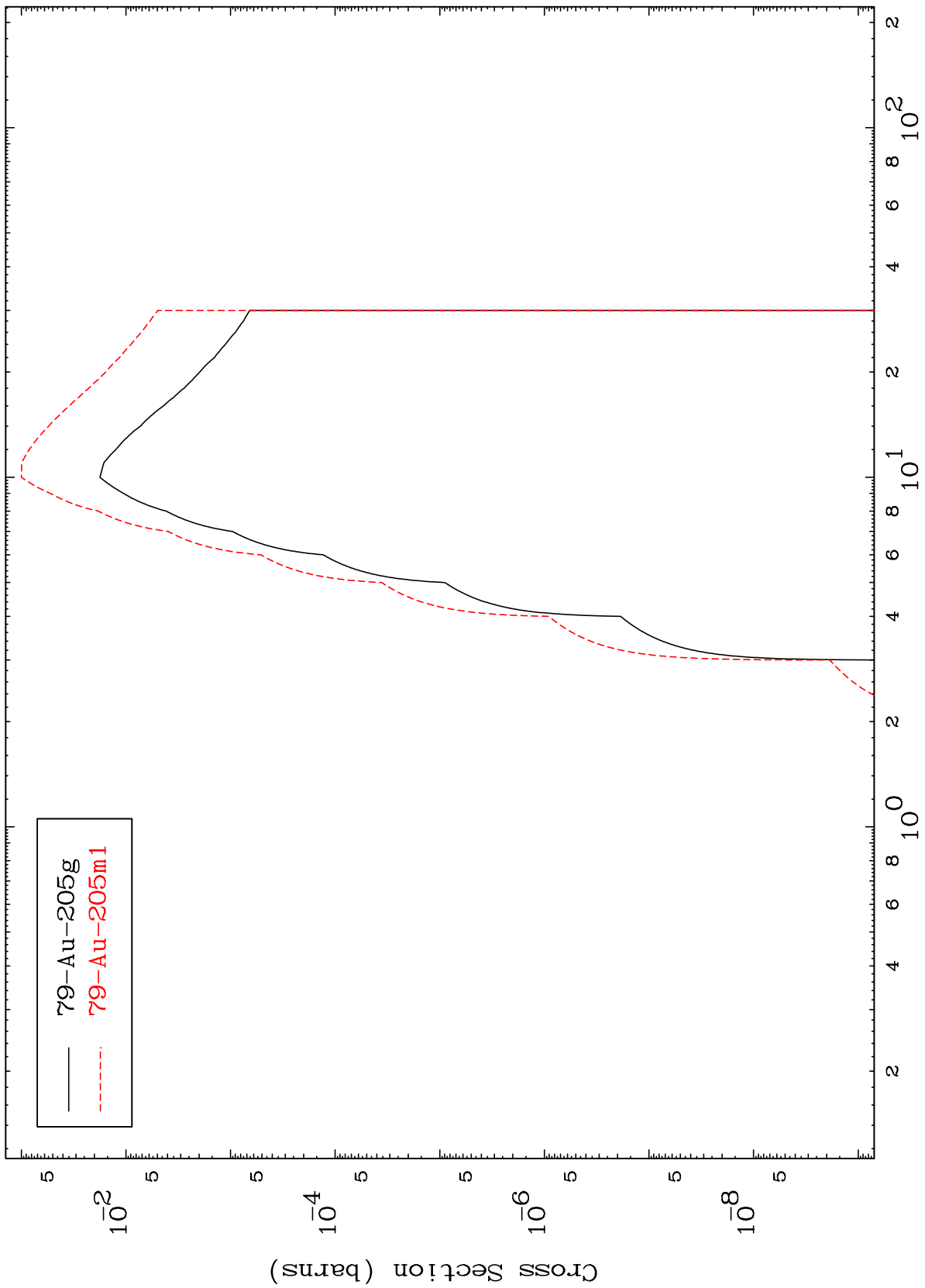
79-Au-204

14

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79-Au-204

(n,p)  
Radionuclide Production Cross Section



79-Au-204

Incident Energy (MeV)

15

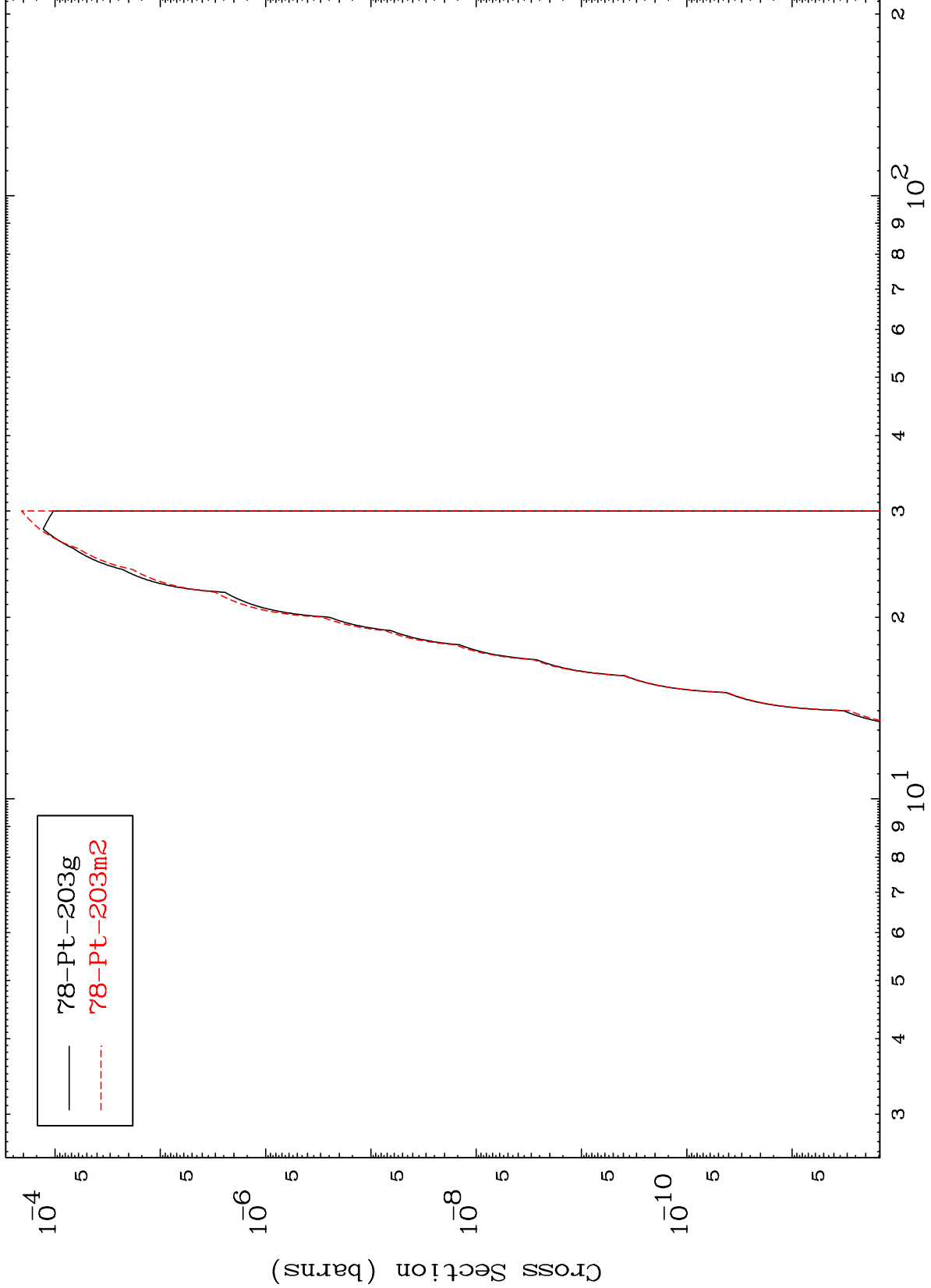


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(n,He-3)

79-Au-204

Radionuclide Production Cross Section



78-Pt-203g  
78-Pt-203m2

16

Incident Energy (MeV)

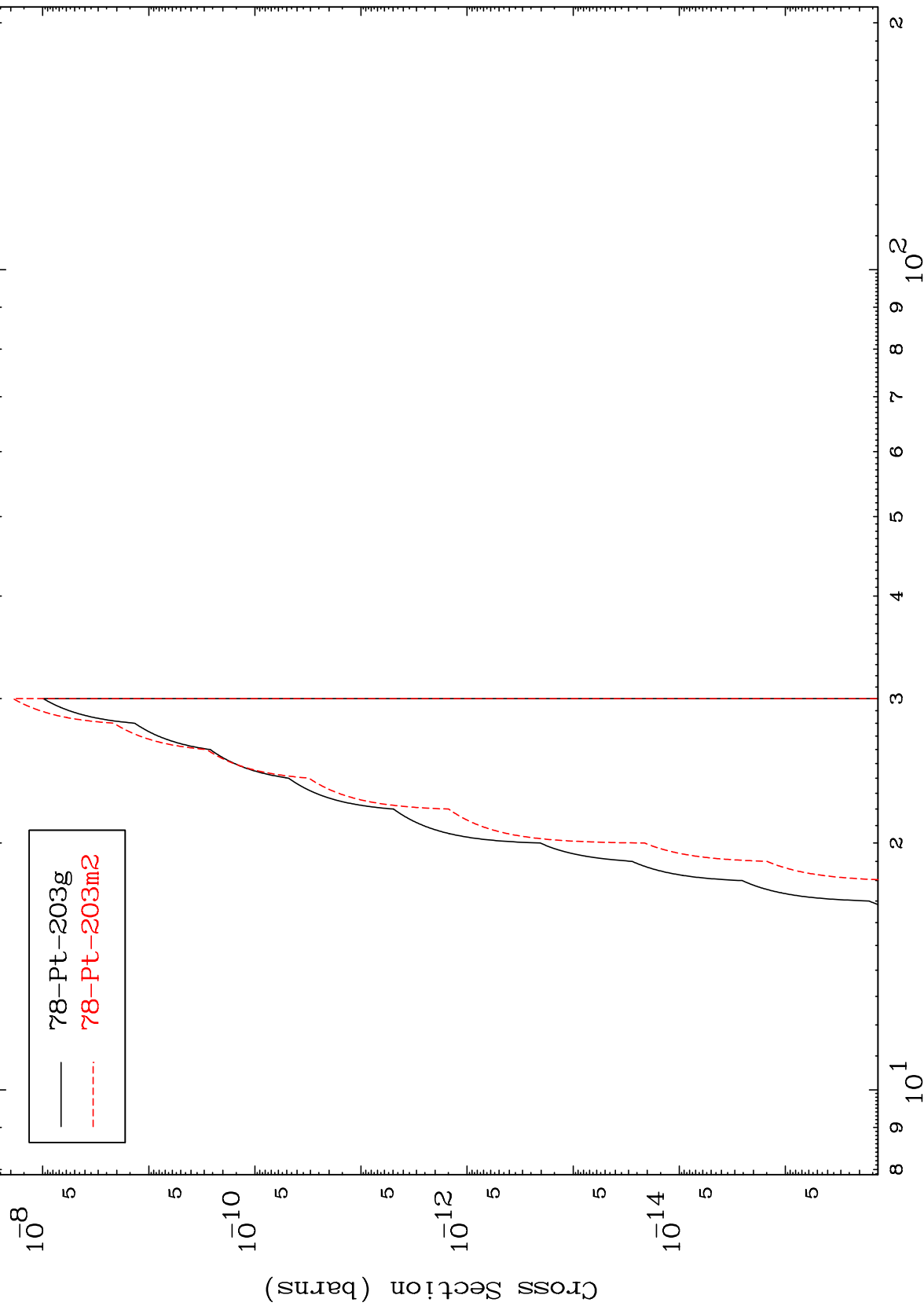
79-Au-204

MAT 7946

(n,p) d

79-Au-204

Radionuclide Production Cross Section



17

Incident Energy (MeV)

79-Au-204