

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

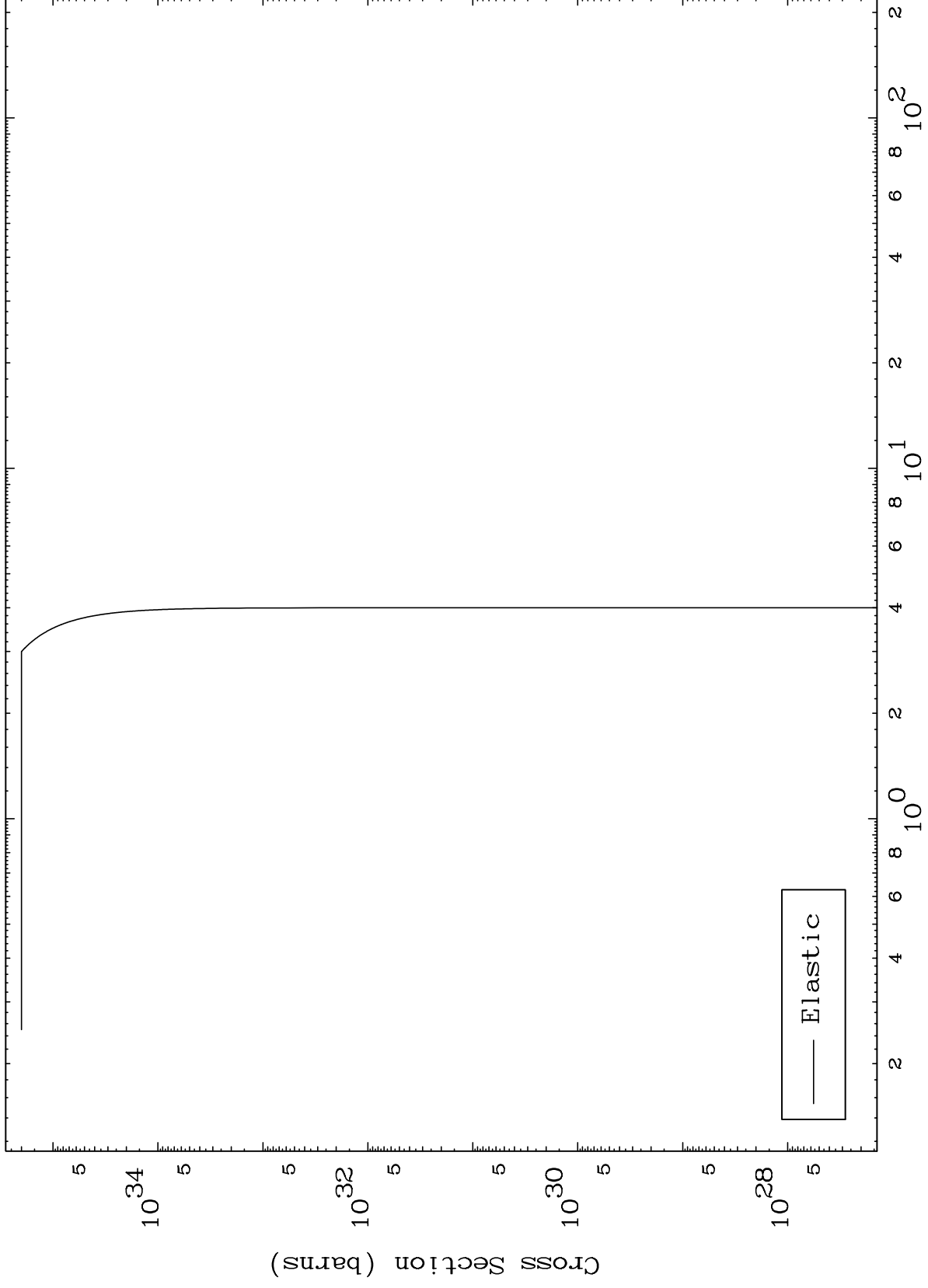
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Press Mouse Button to Start

MAT 78222

Deuteron Major  
0 Kelvin Cross Sections

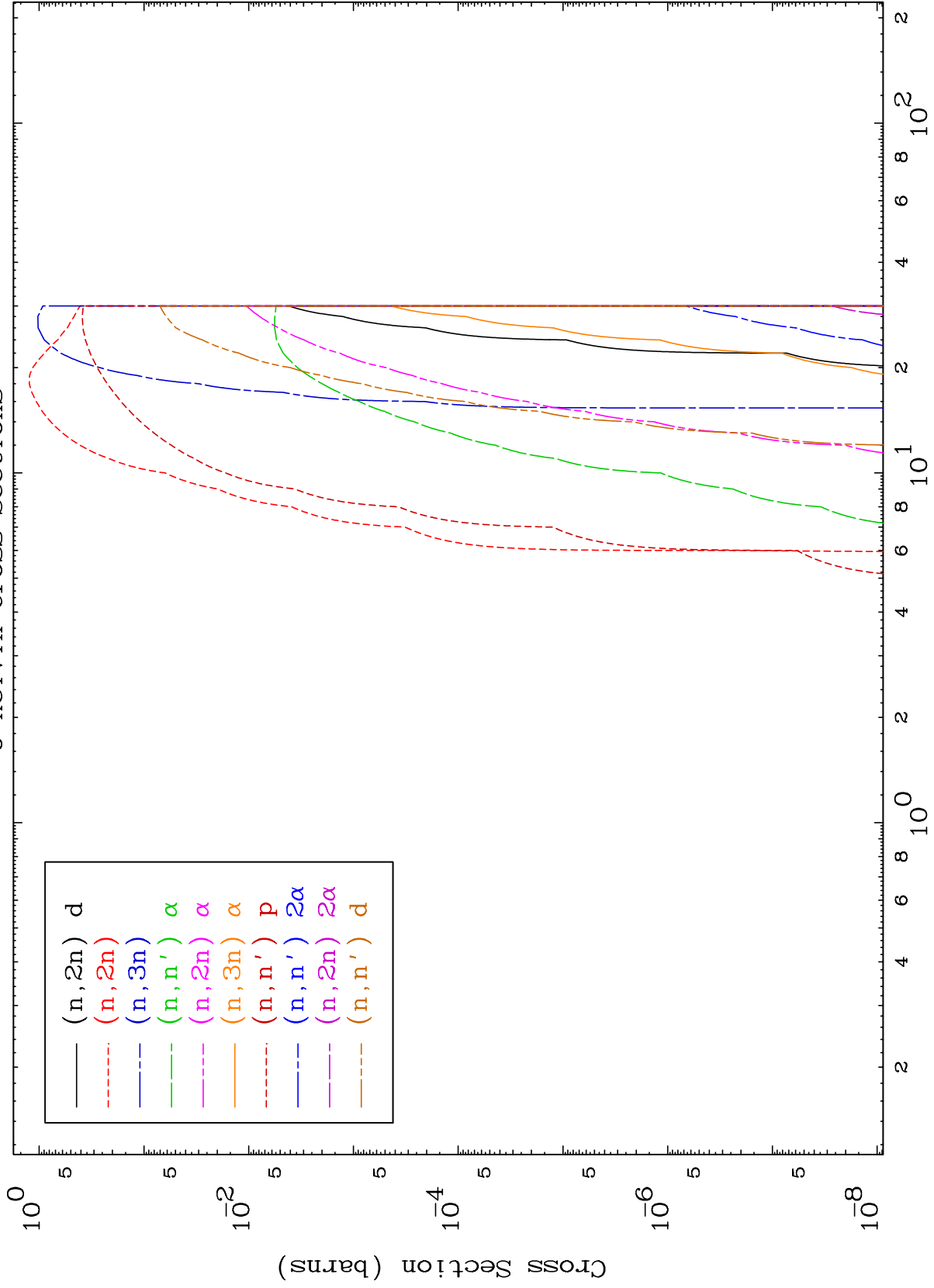
78-Pt-189

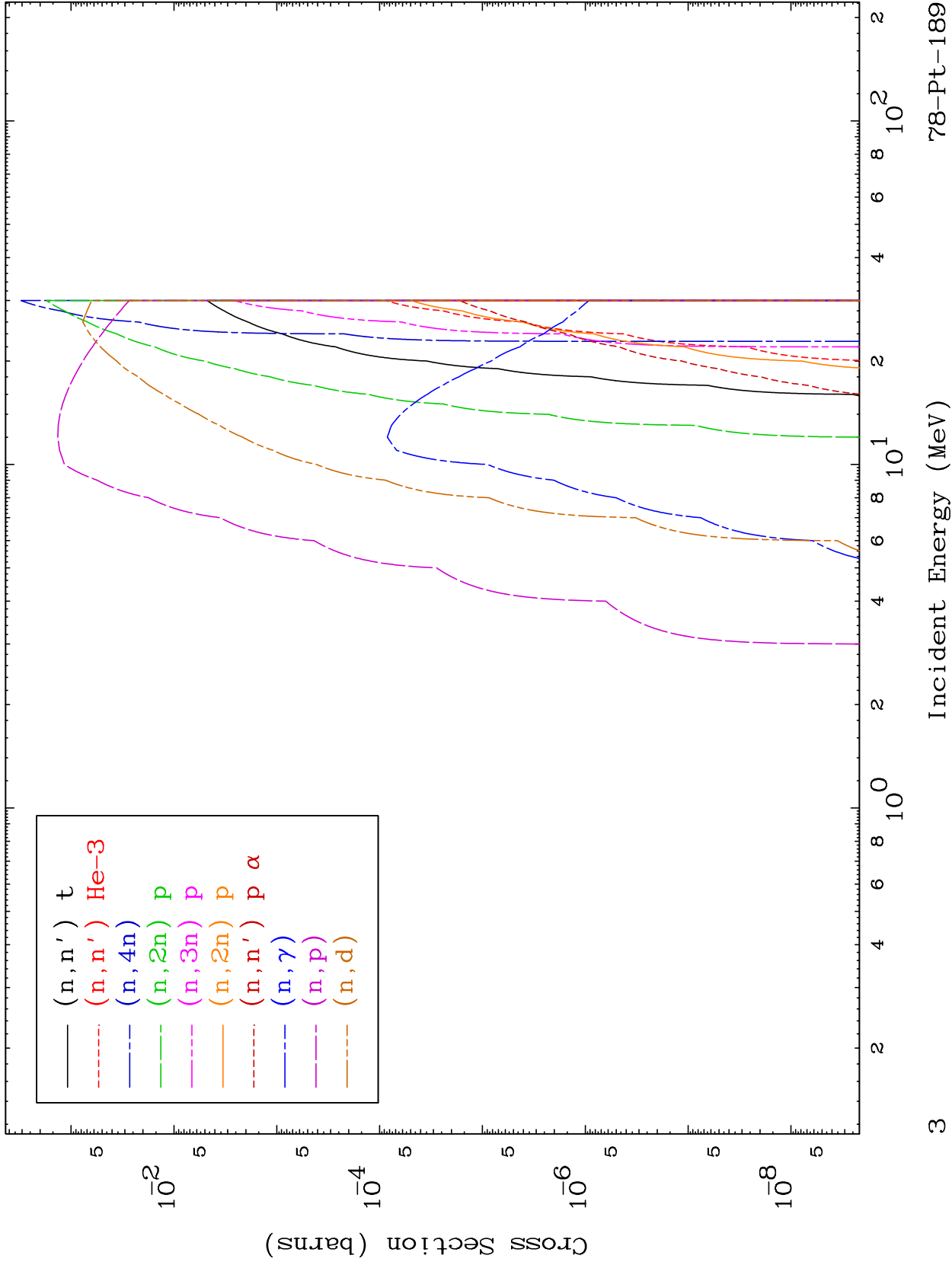


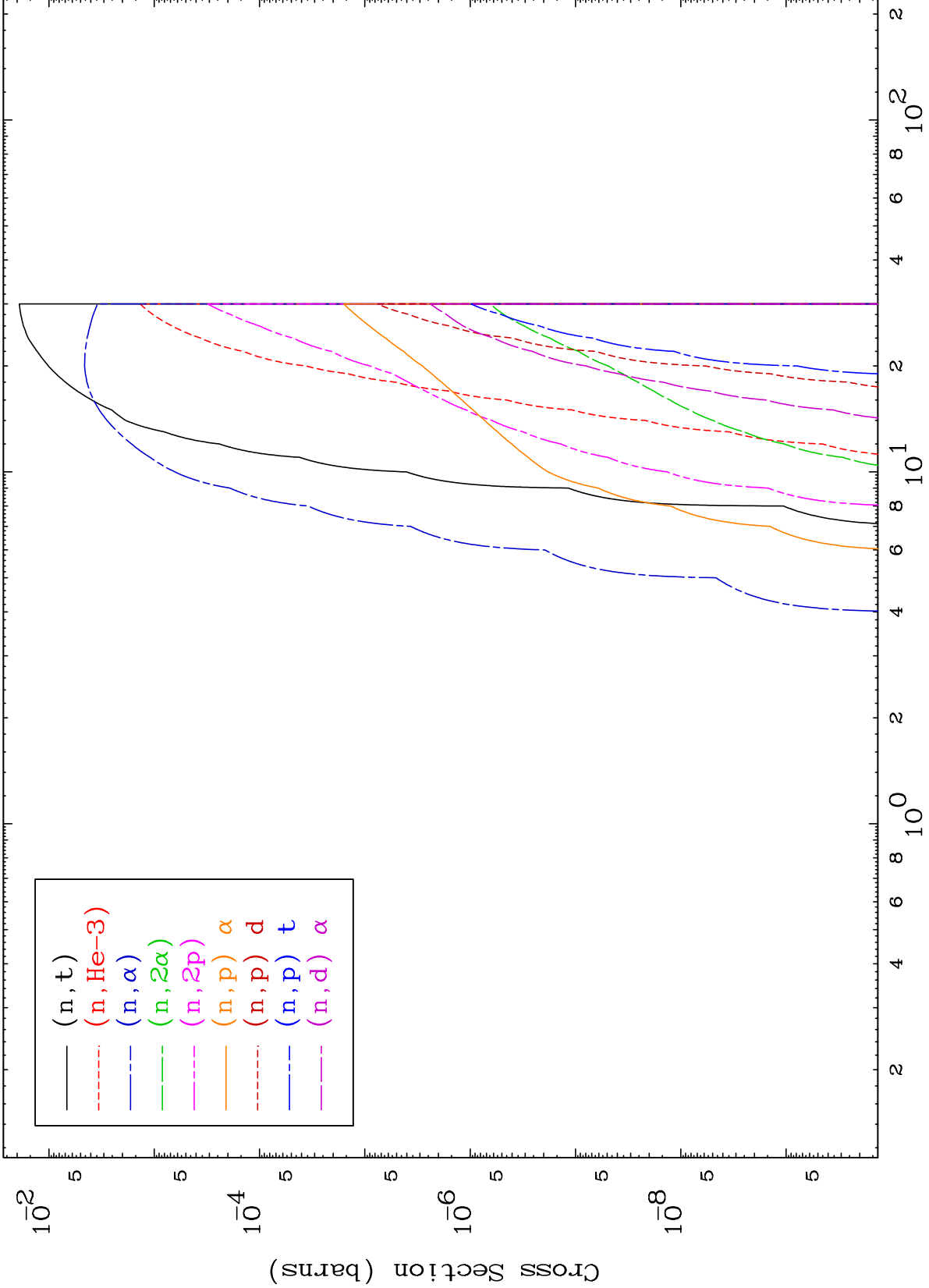
MAT 7822

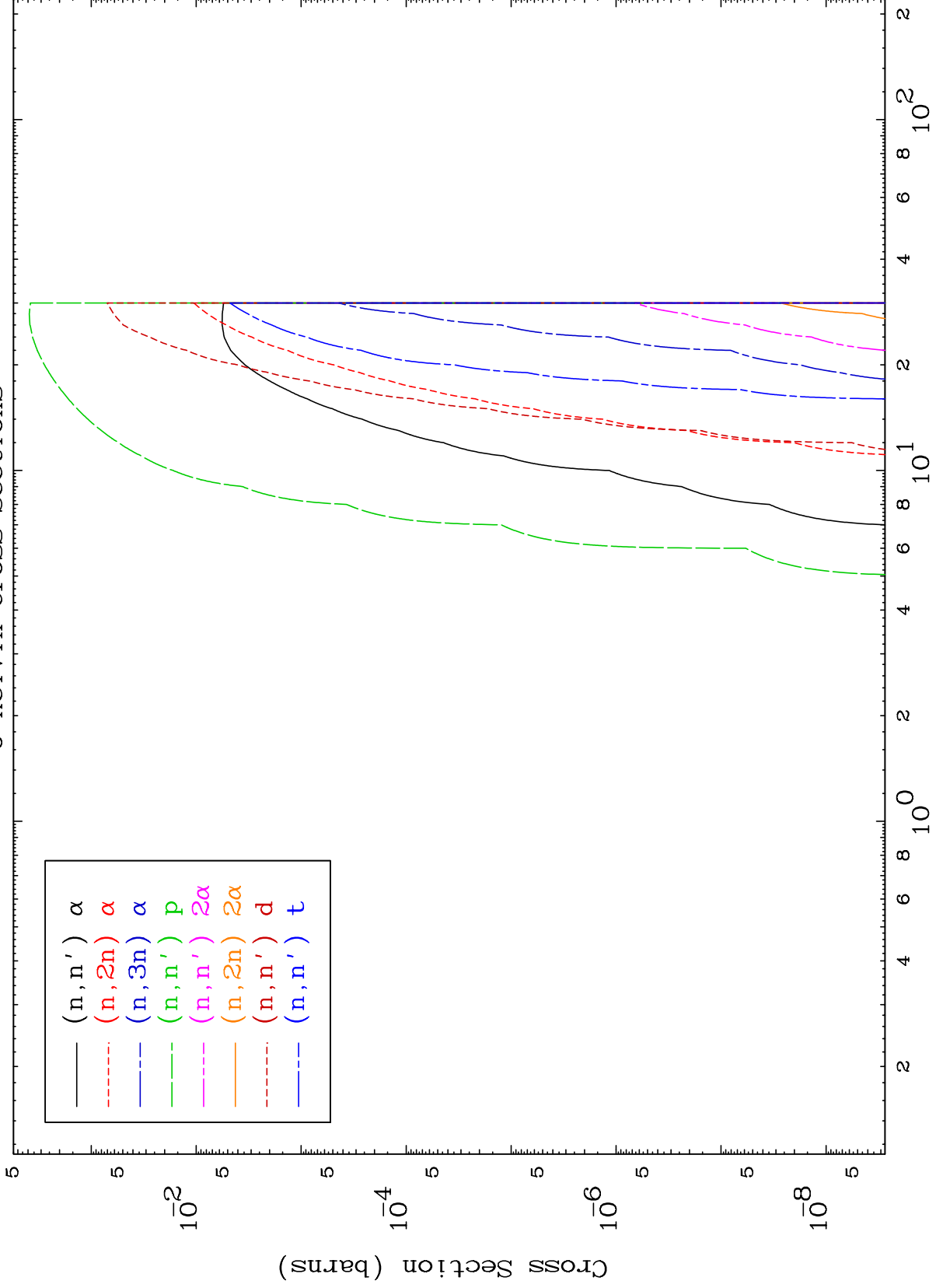
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

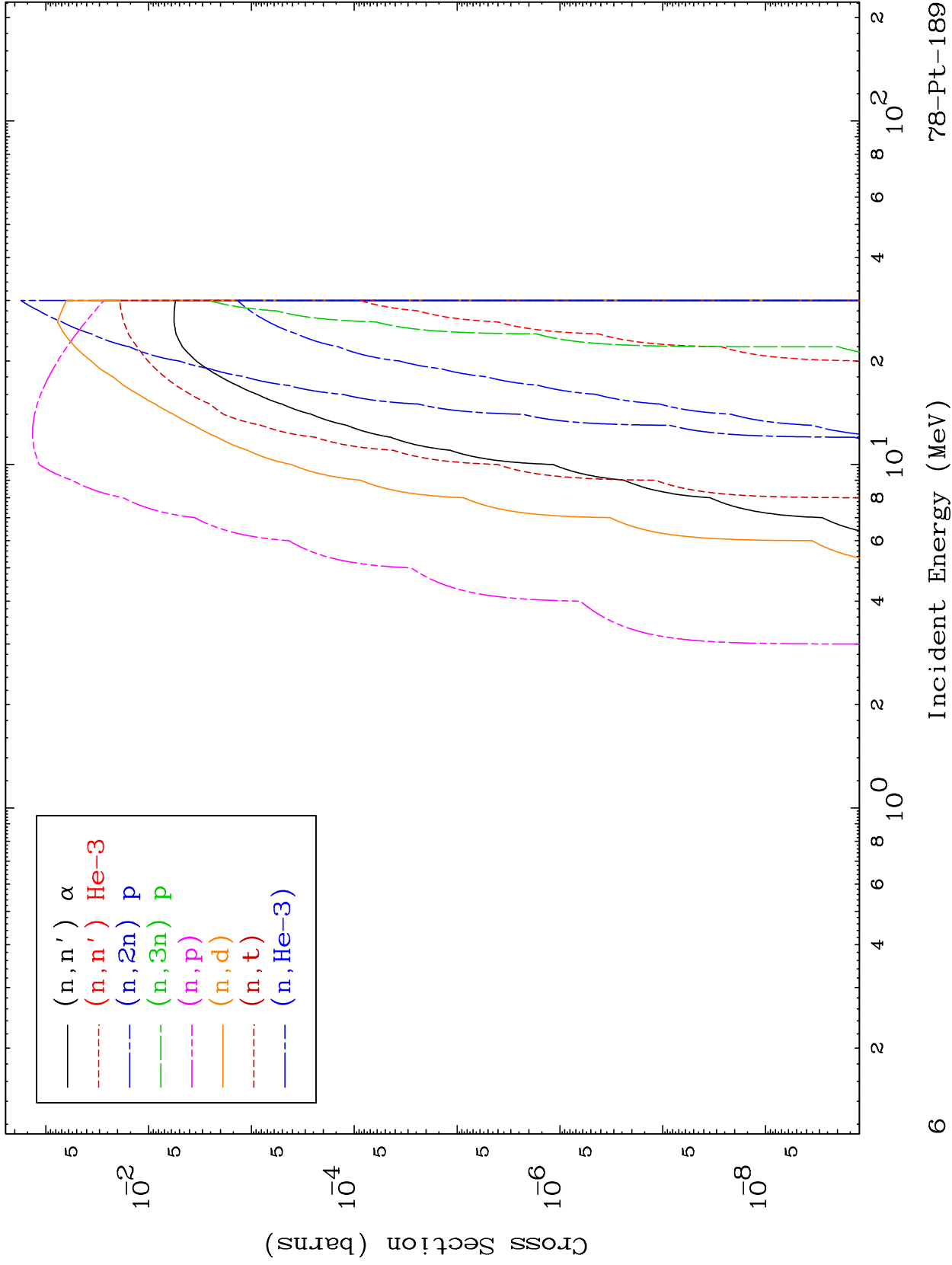
78-Pt-189

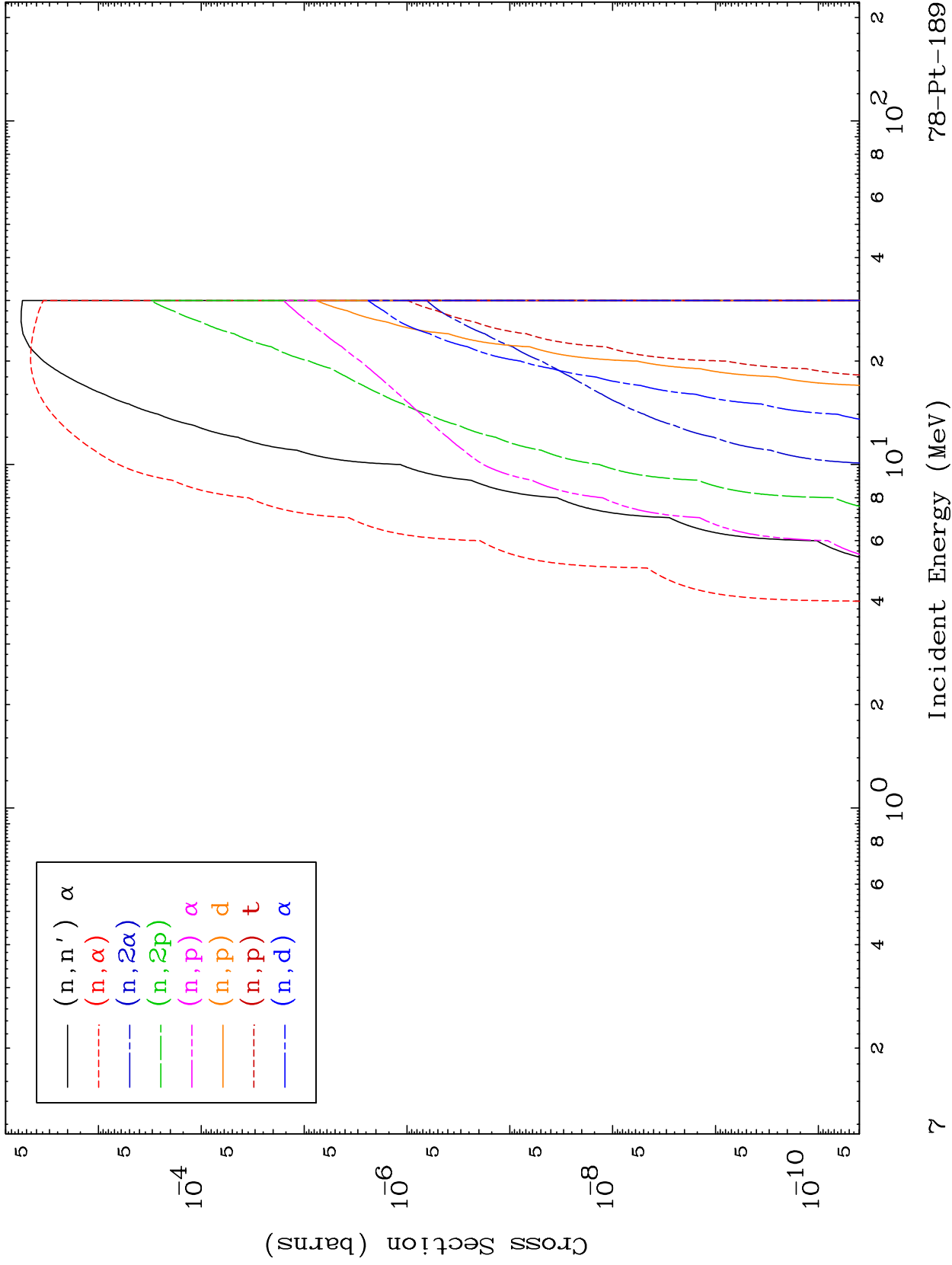












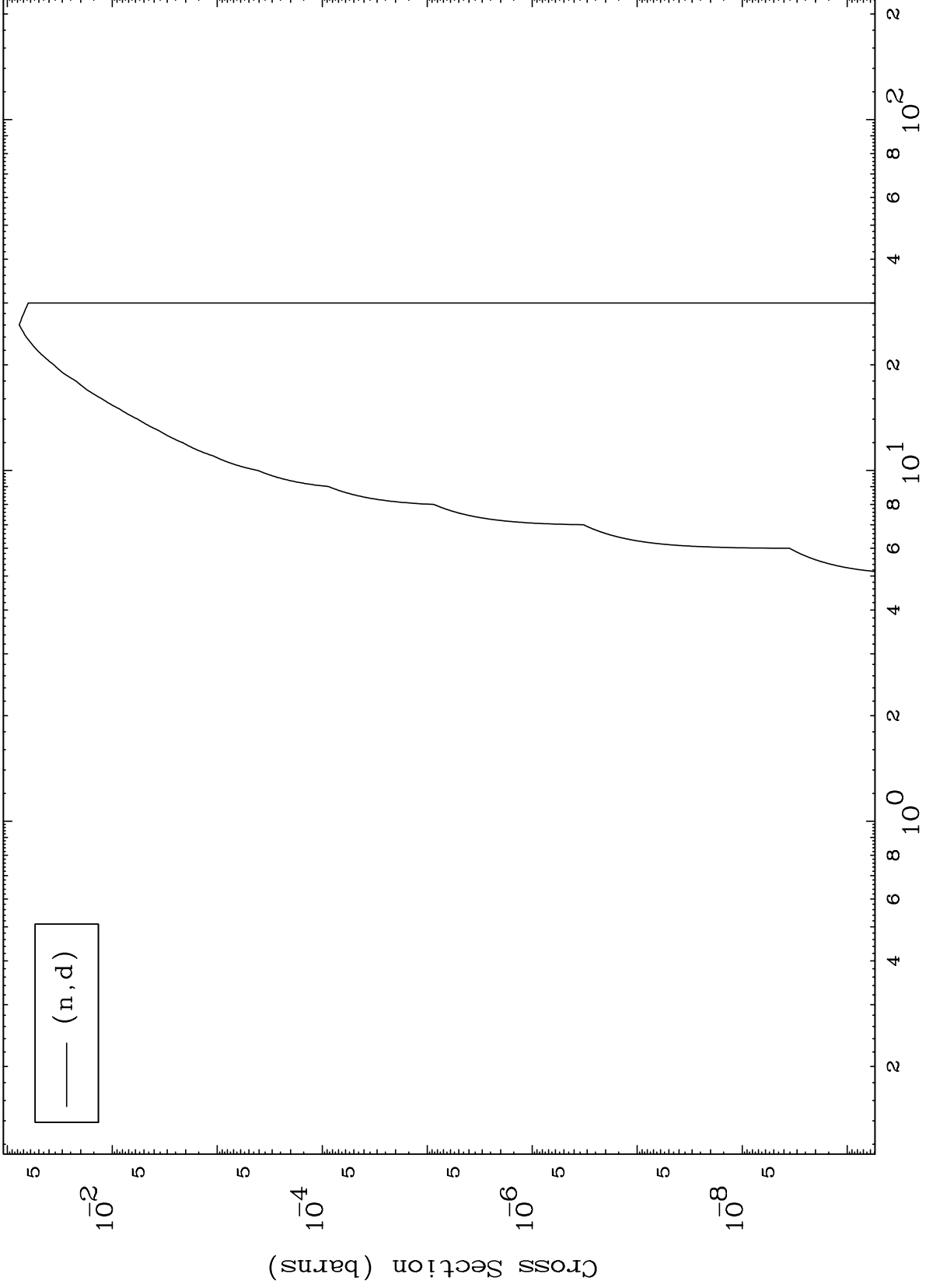


MAT 7822

(d,d) Levels

78-Pt-189

0 Kelvin Cross Sections

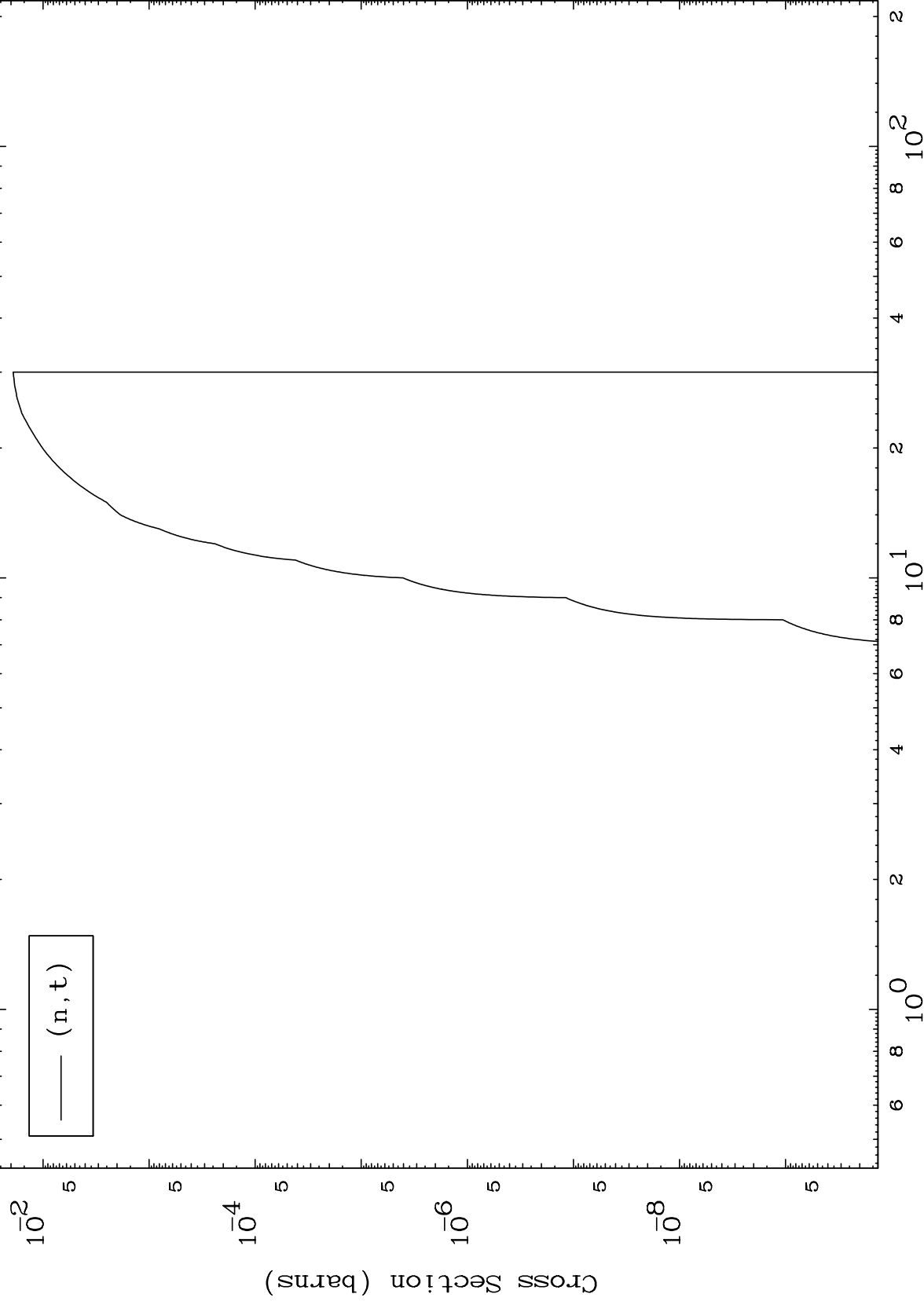


MAT 7822

(d, t) Levels

78-Pt-189

0 Kelvin Cross Sections



10

Incident Energy (MeV)

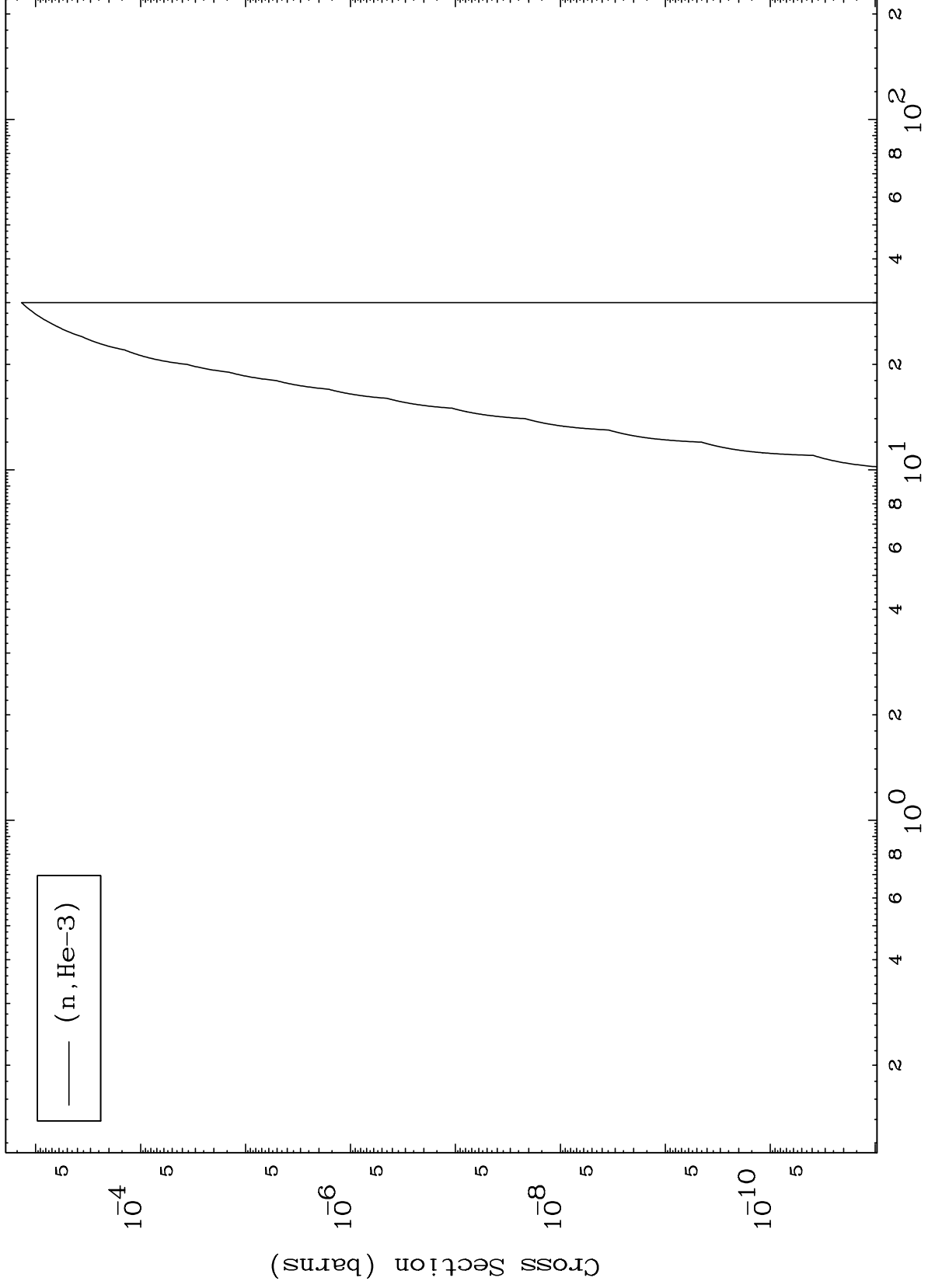
78-Pt-189

MAT 7822

(d,He3) Levels

78-Pt-189

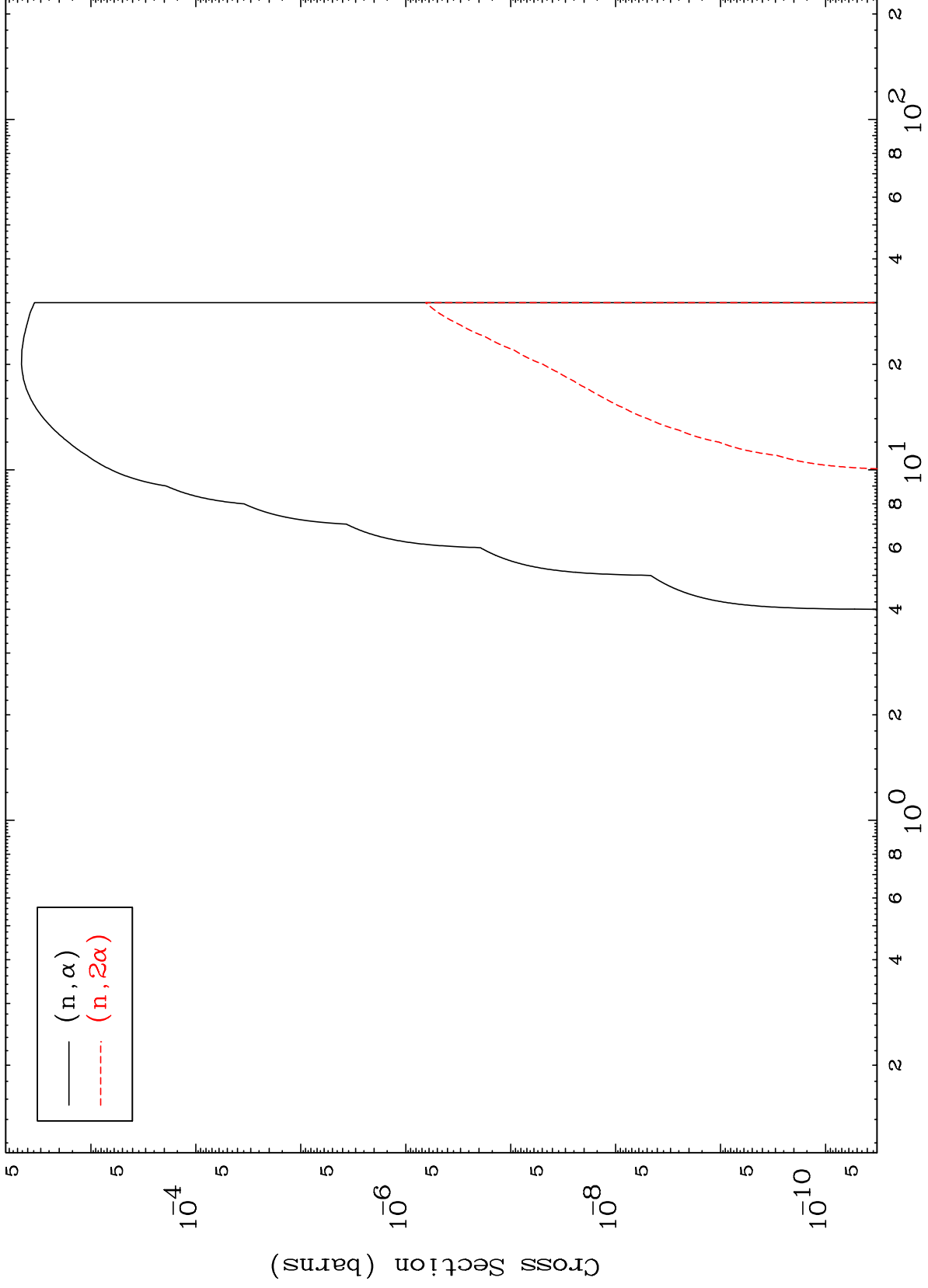
0 Kelvin Cross Sections



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(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

78-Pt-189



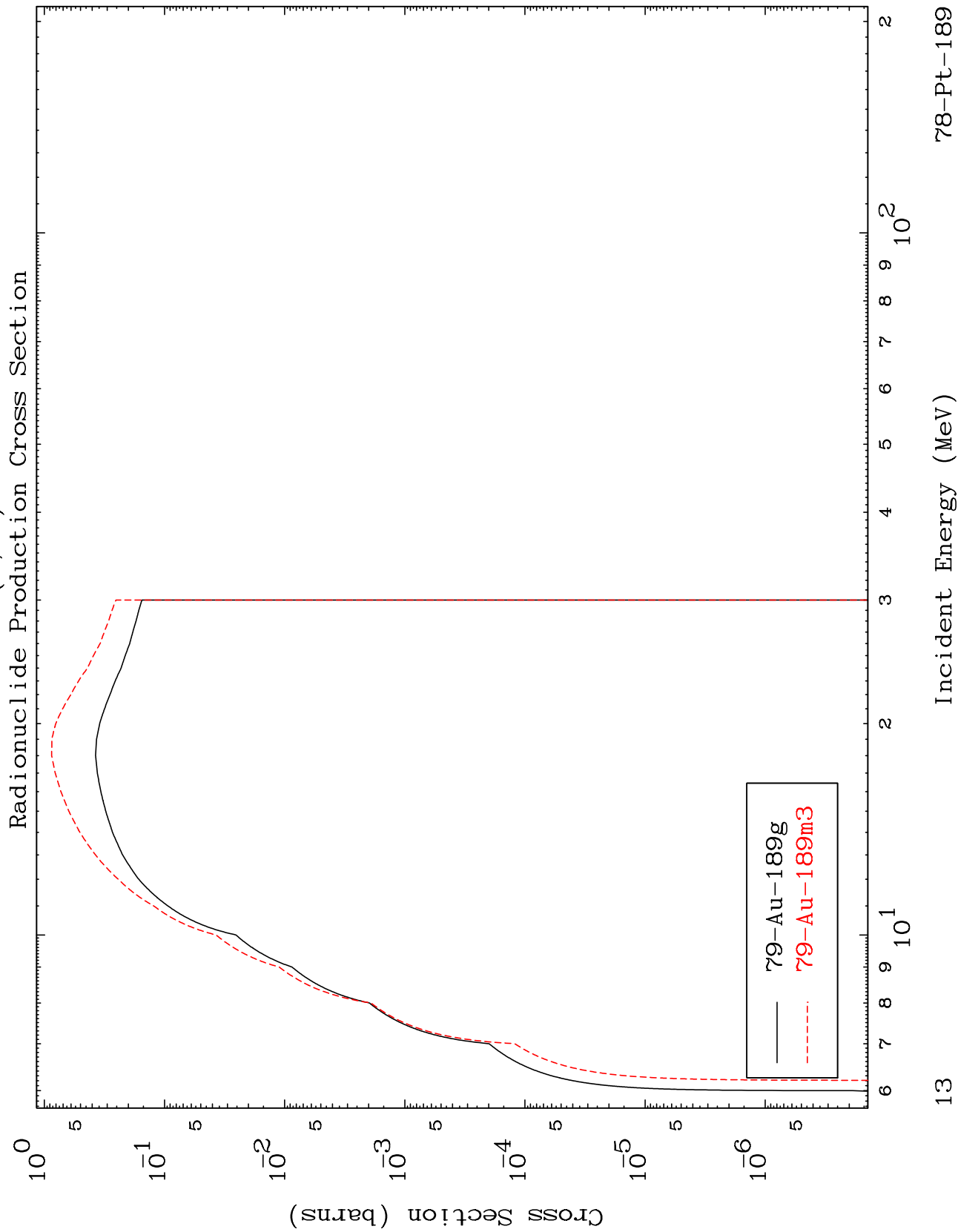
12

Incident Energy (MeV)

78-Pt-189

MAT 7822

78-Pt-189

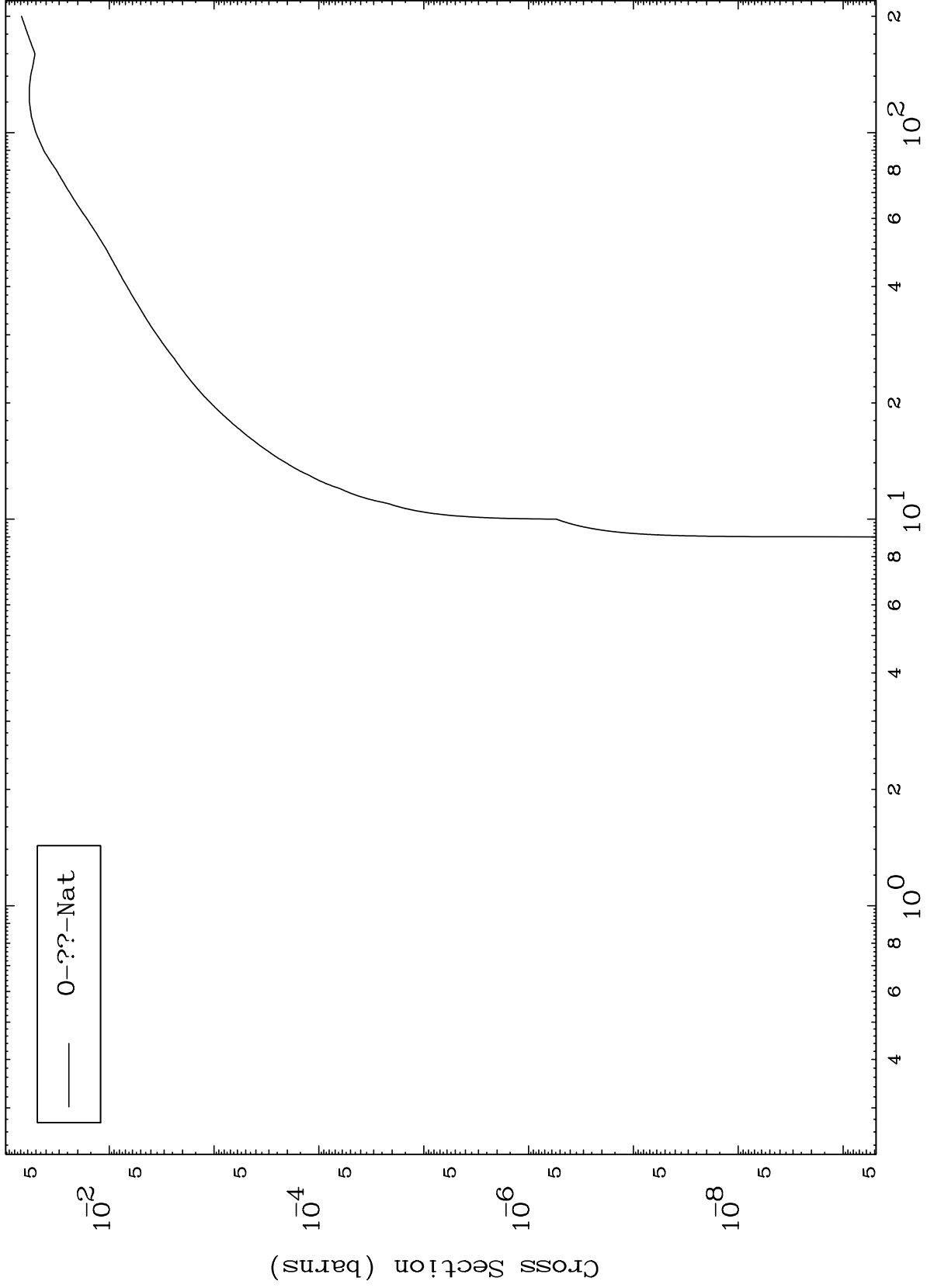


MAT 7822

Fission

78-Pt-189

Radionuclide Production Cross Section



14

Incident Energy (MeV)

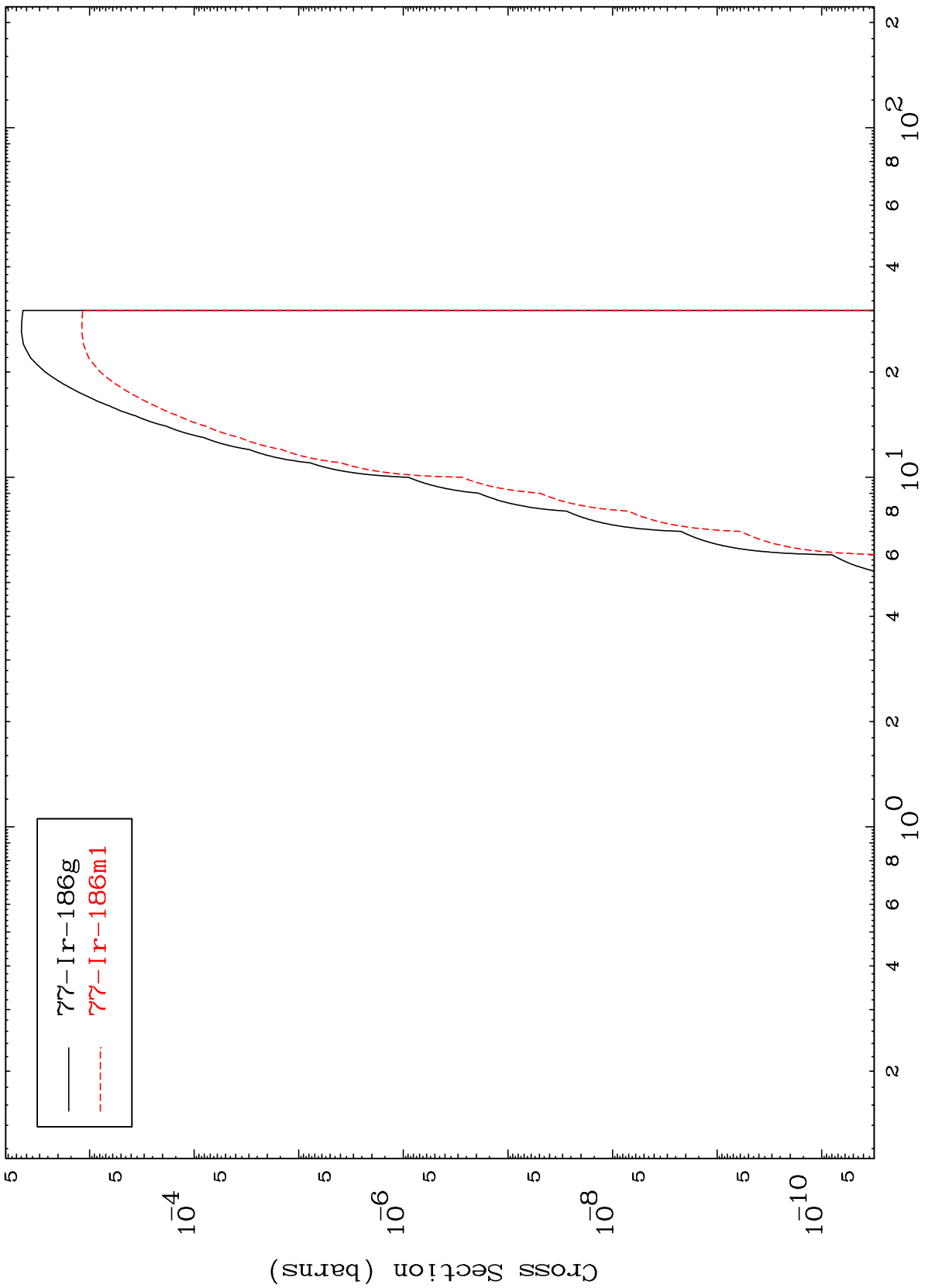
78-Pt-189

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$(n, n') \alpha$

78-Pt-189

Radionuclide Production Cross Section



15

Incident Energy (MeV)

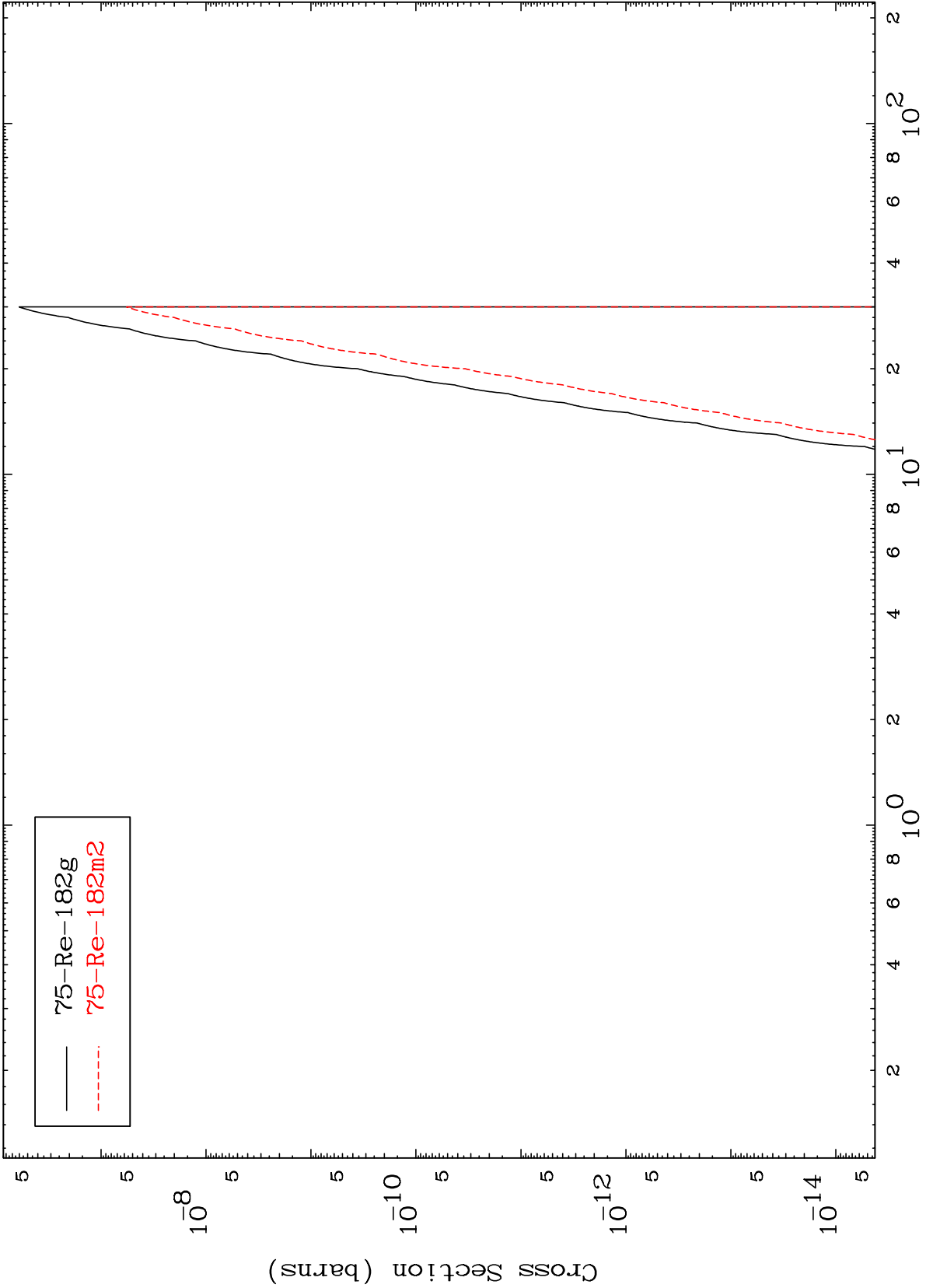
78-Pt-189

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(n,n') 2α

78-Pt-189

Radionuclide Production Cross Section



75-Re-182g  
75-Re-182m2

16

Incident Energy (MeV)

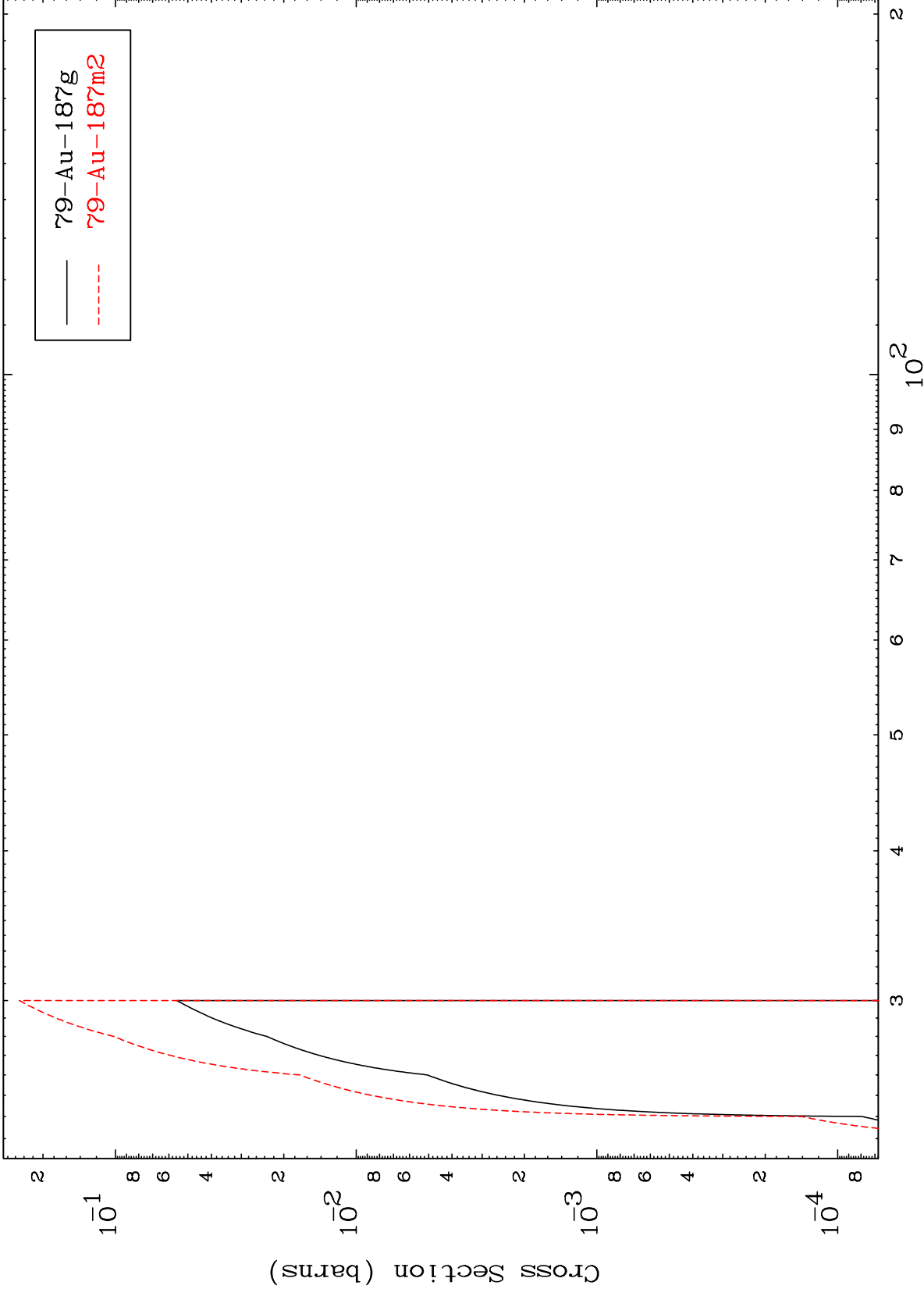
78-Pt-189

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(n,4n)

78-Pt-189

Radionuclide Production Cross Section



17

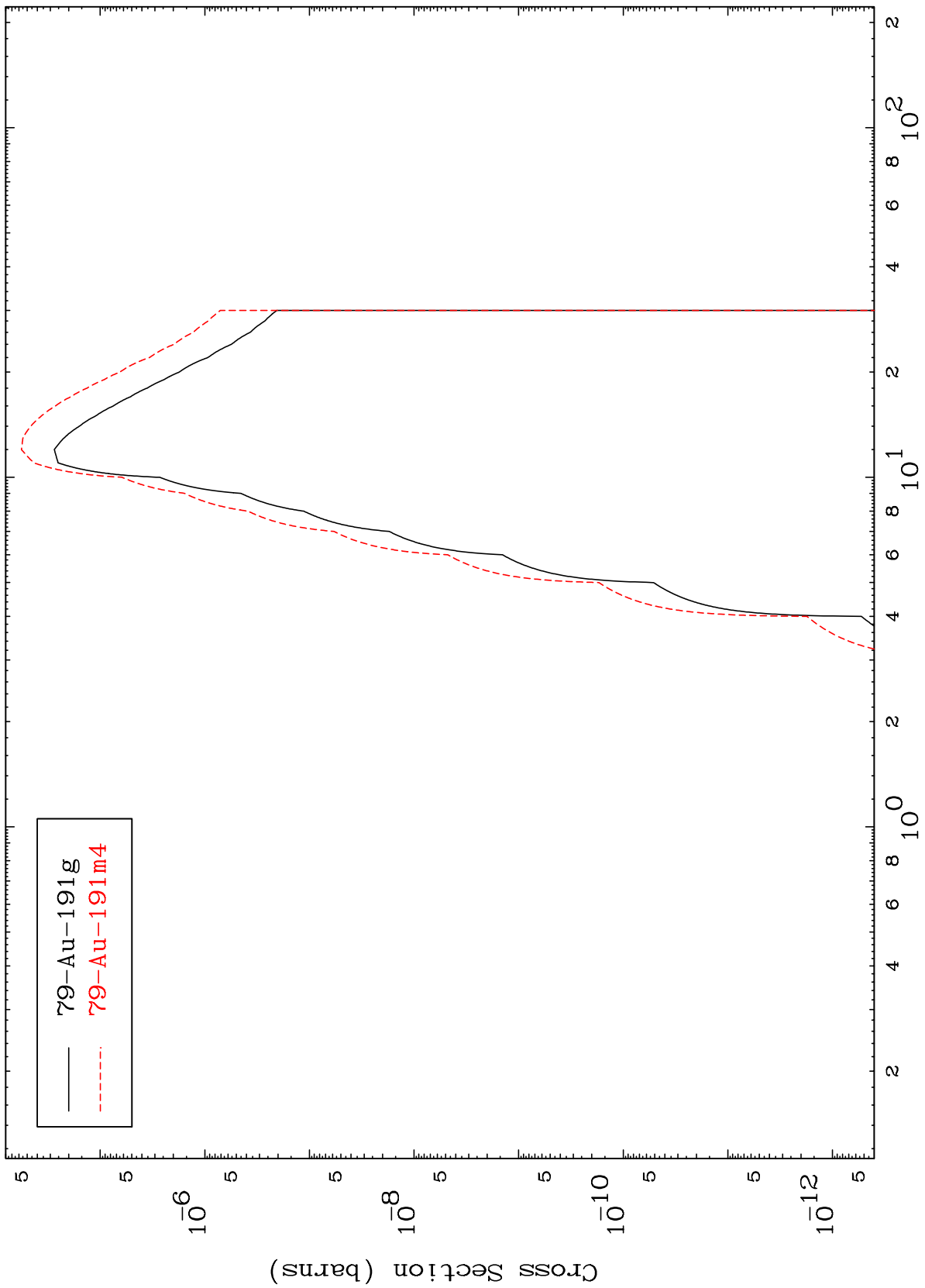
Incident Energy (MeV)

78-Pt-189

MAT 7822

78-Pt-189

(n,  $\gamma$ )  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

78-Pt-189