

Program EVALPLOT
(Version 2021-1)

by

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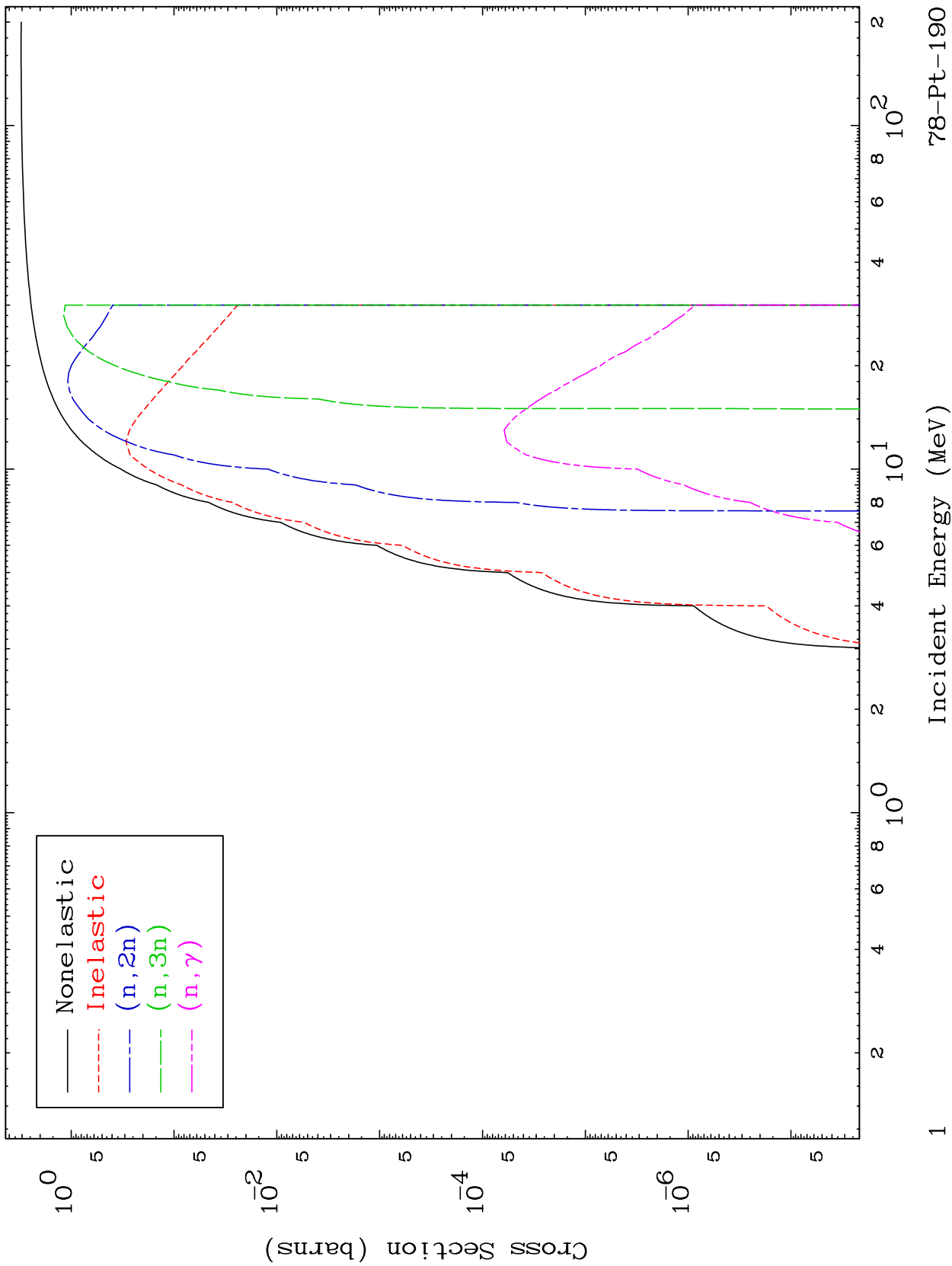
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7825

Deuteron Major
0 Kelvin Cross Sections

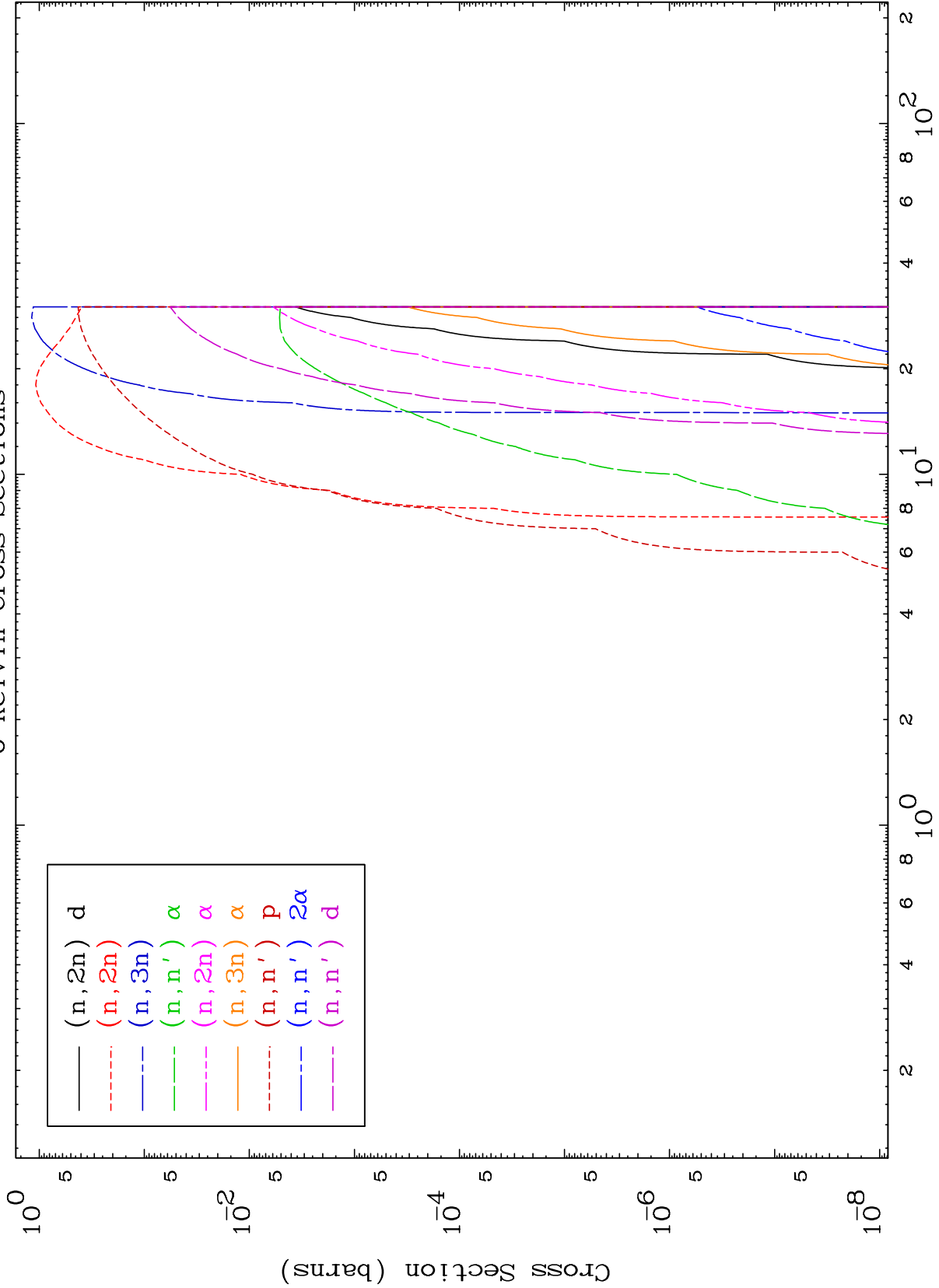
78-Pt-190

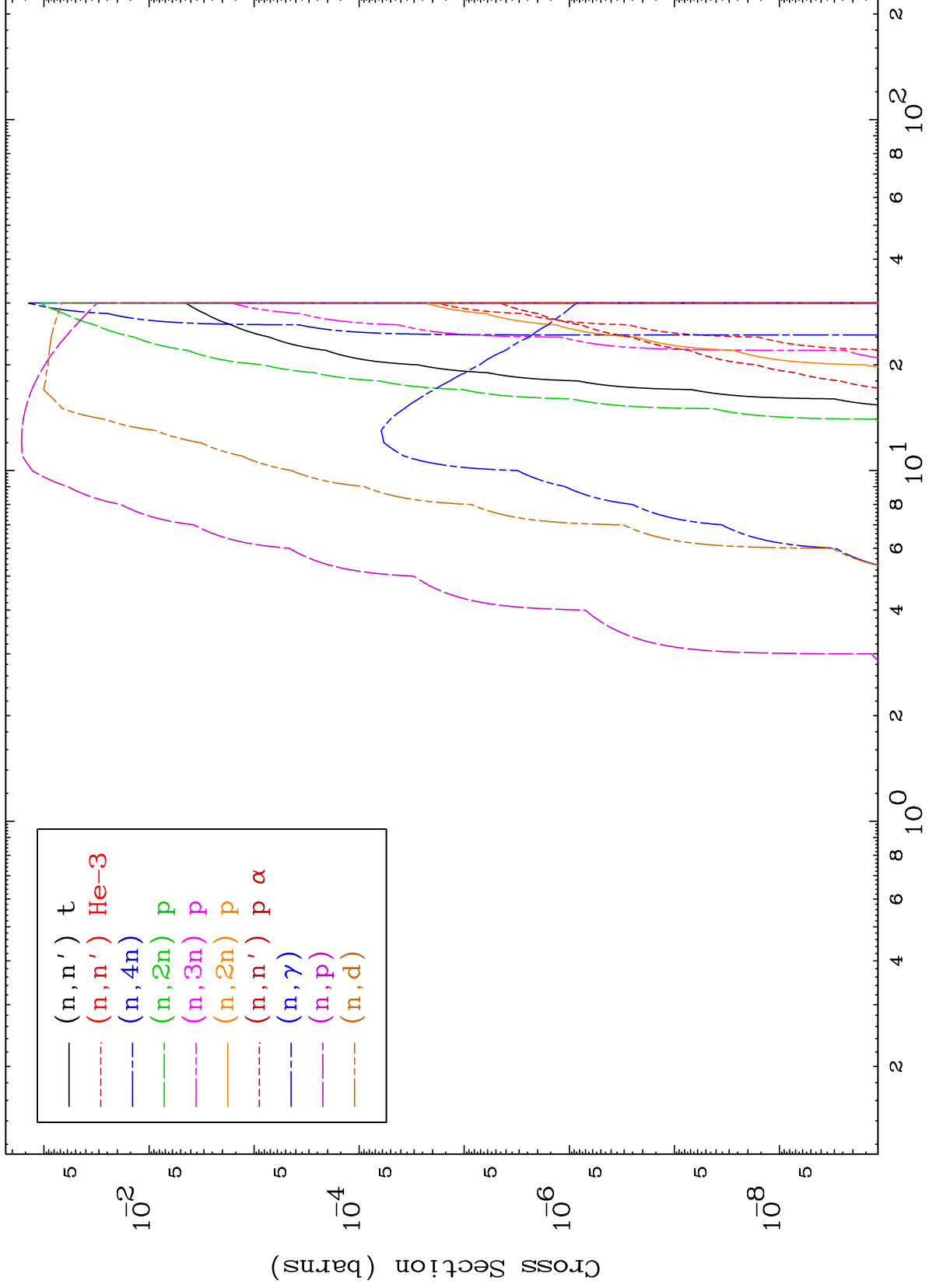


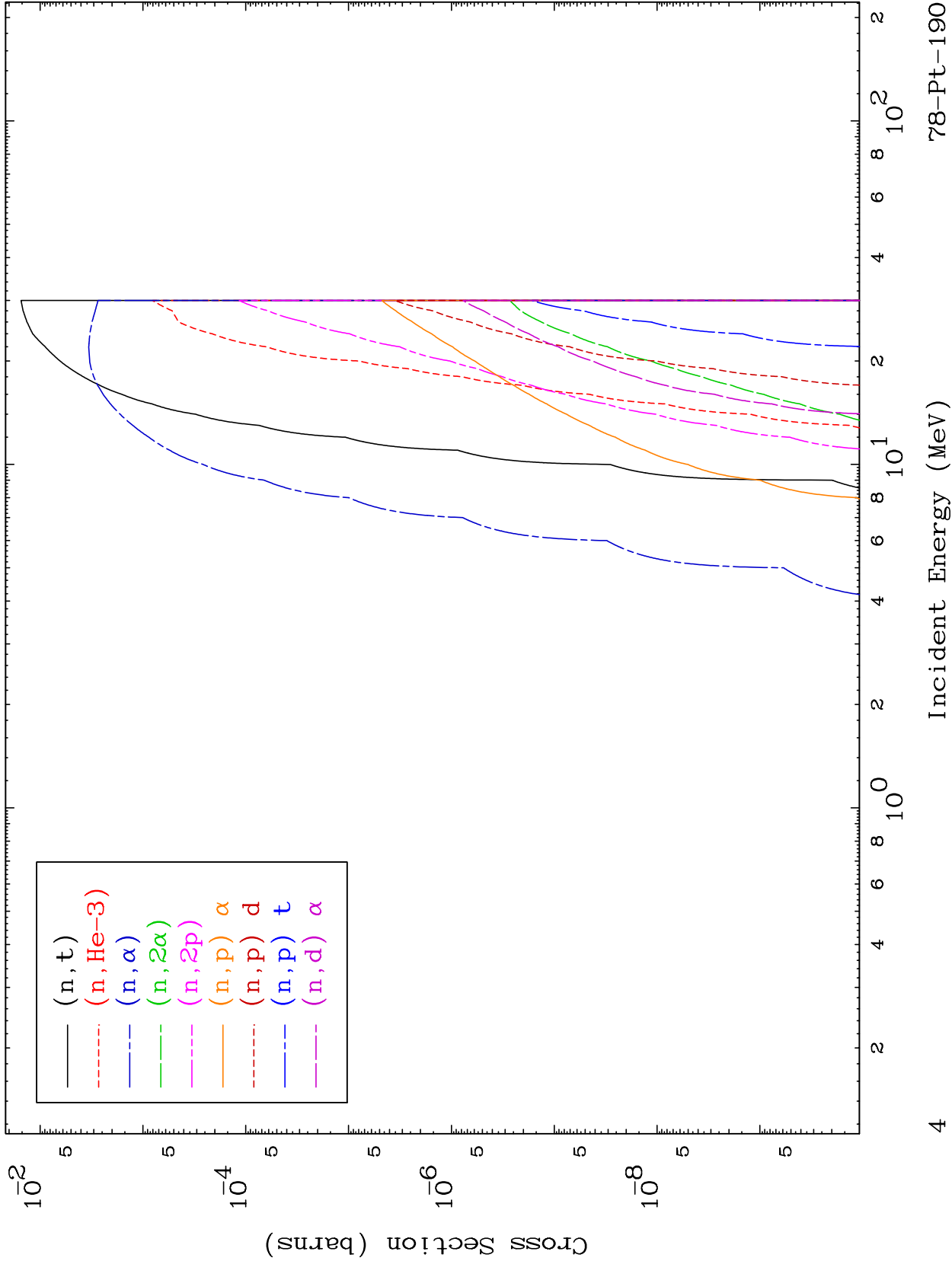
MAT 7825

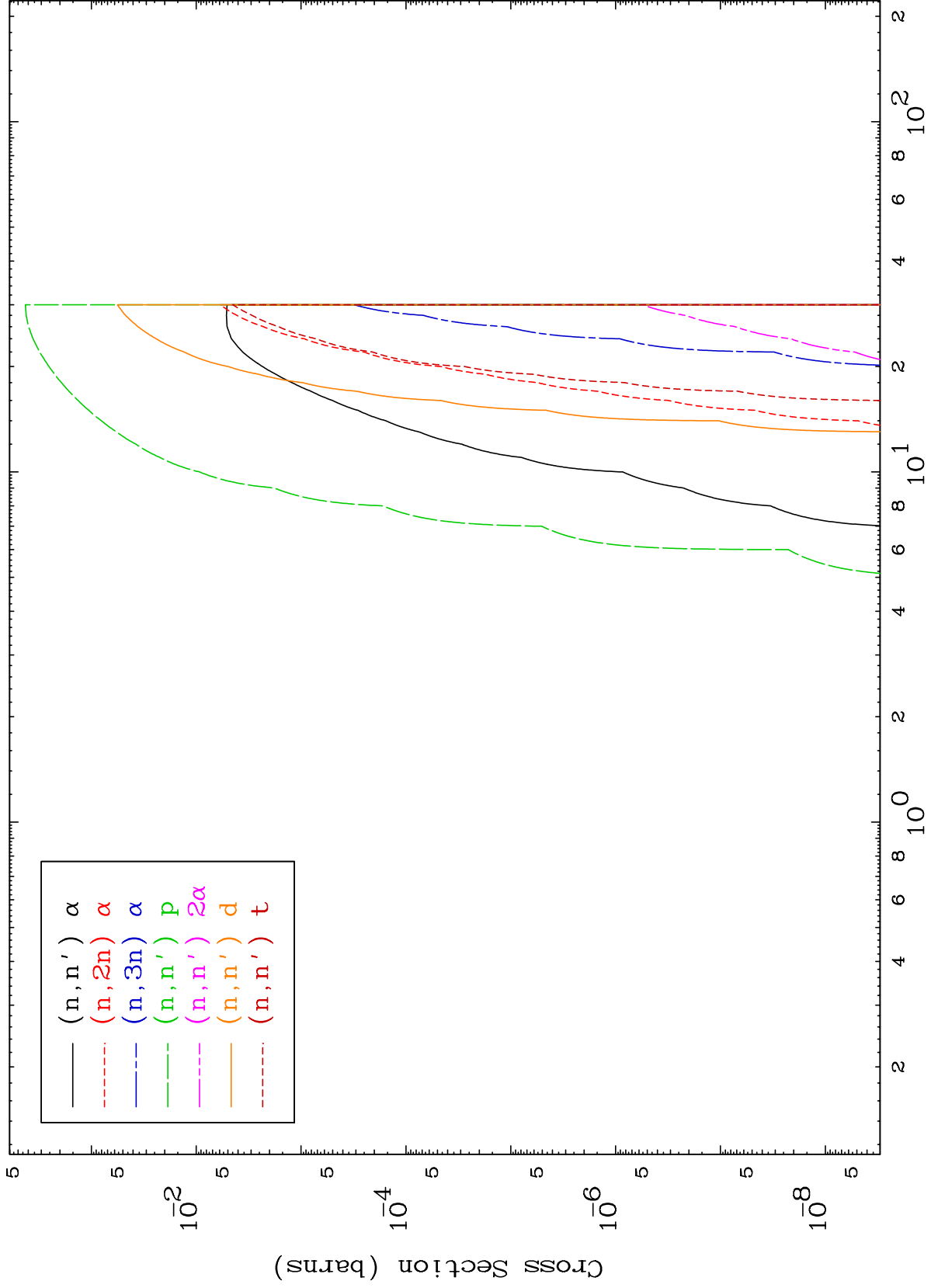
Deuteron Neutron Absorption
0 Kelvin Cross Sections

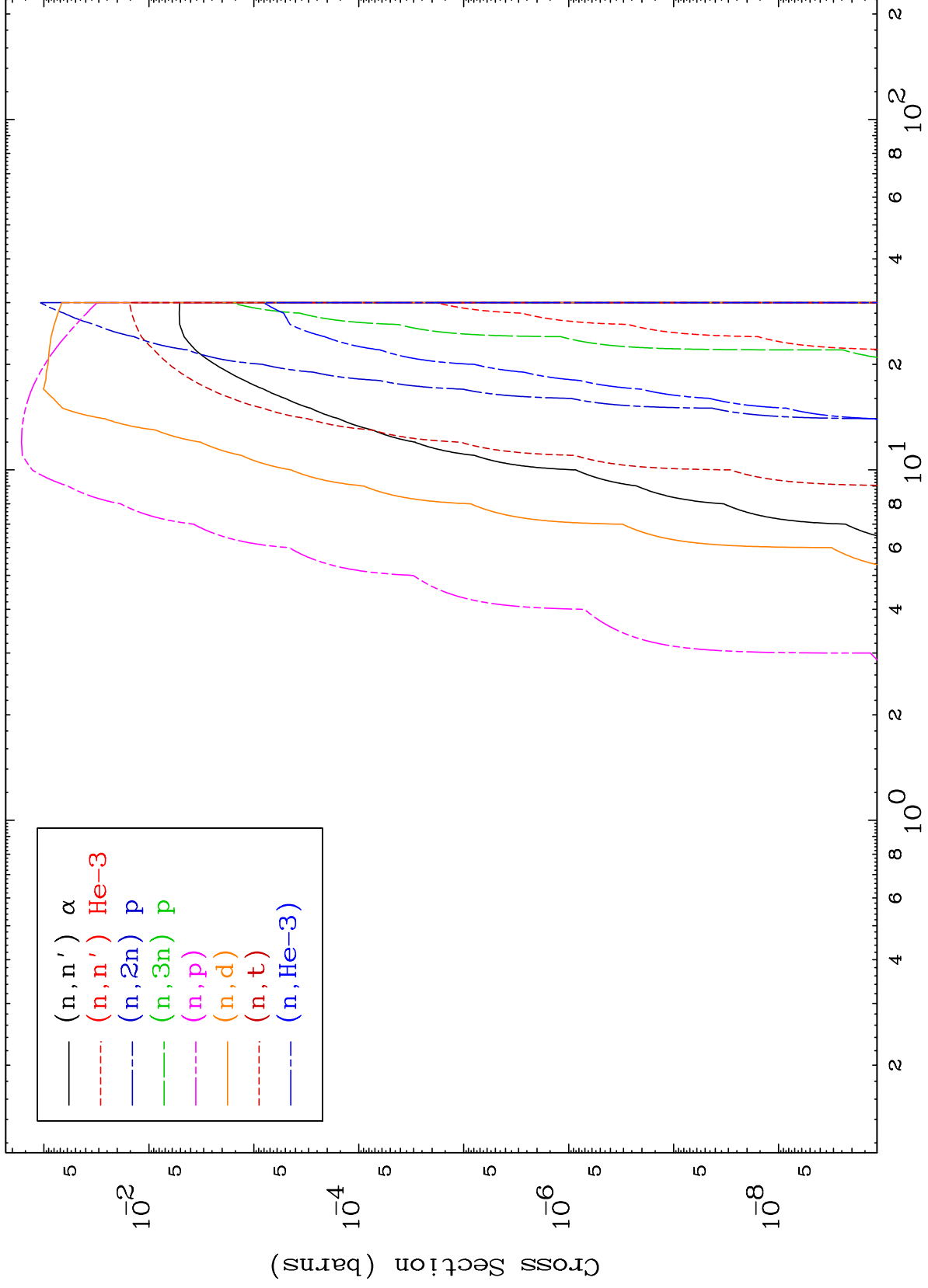
78-Pt-190

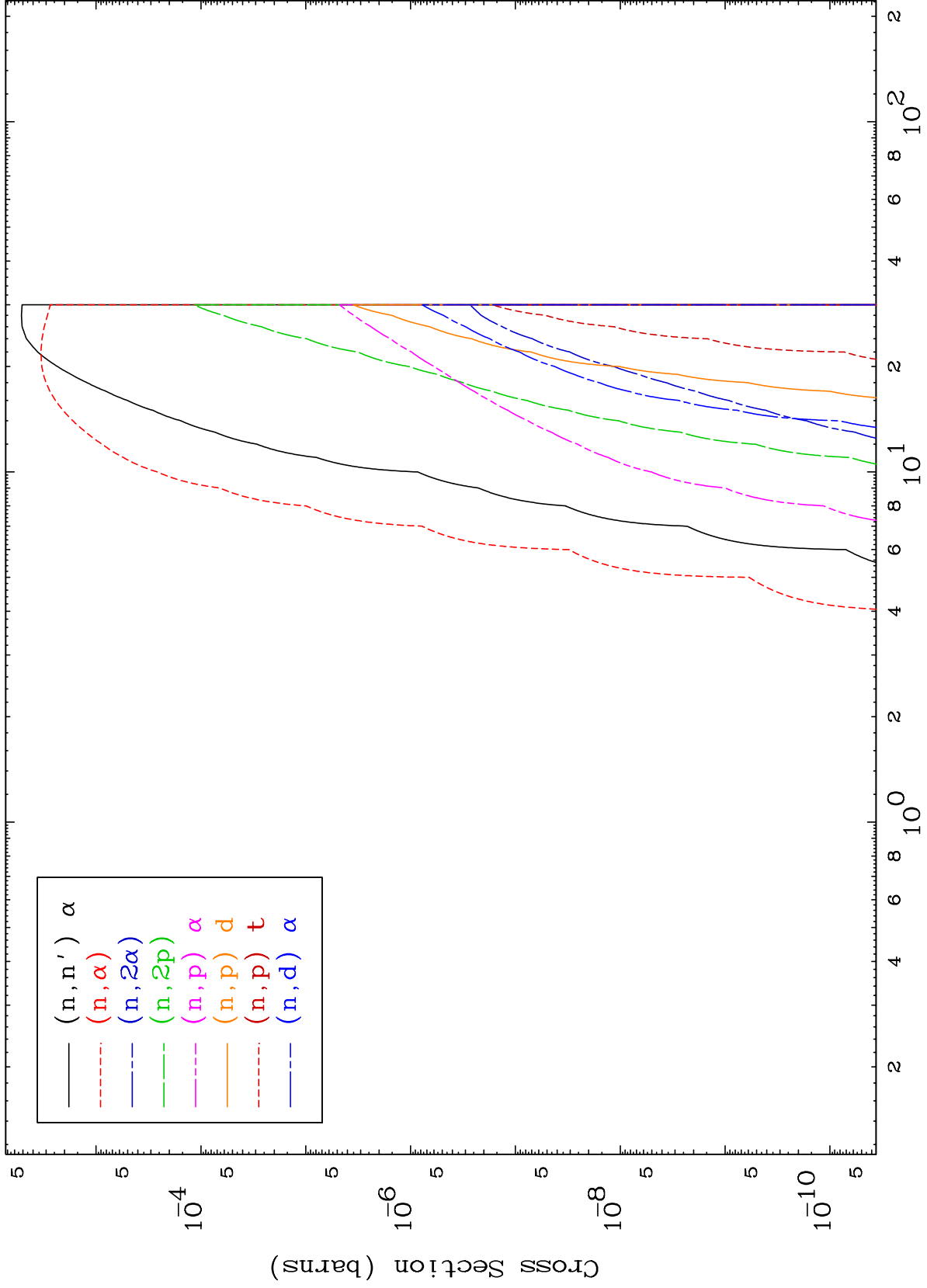










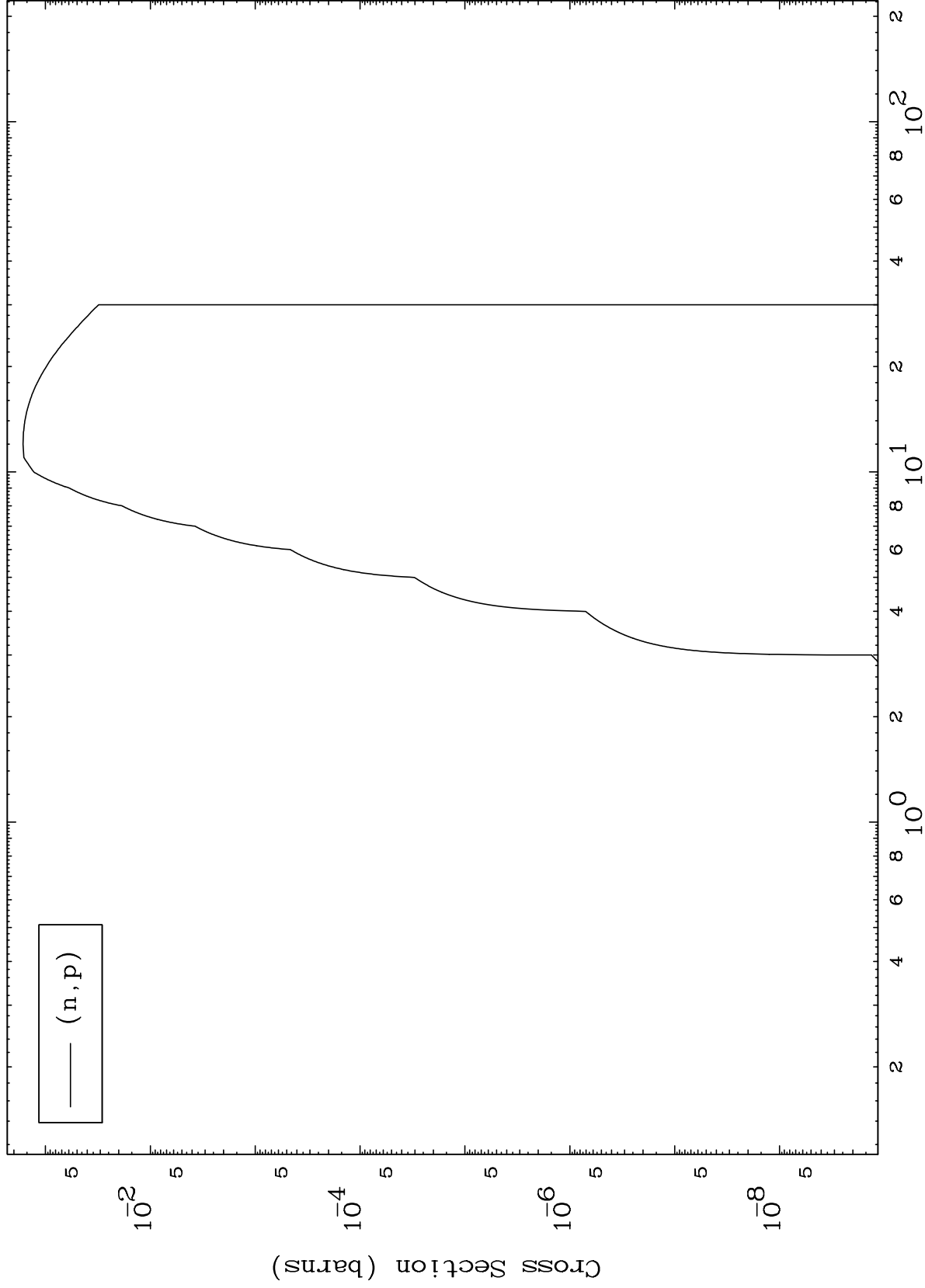


MAT 7825

(d,p) Levels

78-Pt-190

0 Kelvin Cross Sections

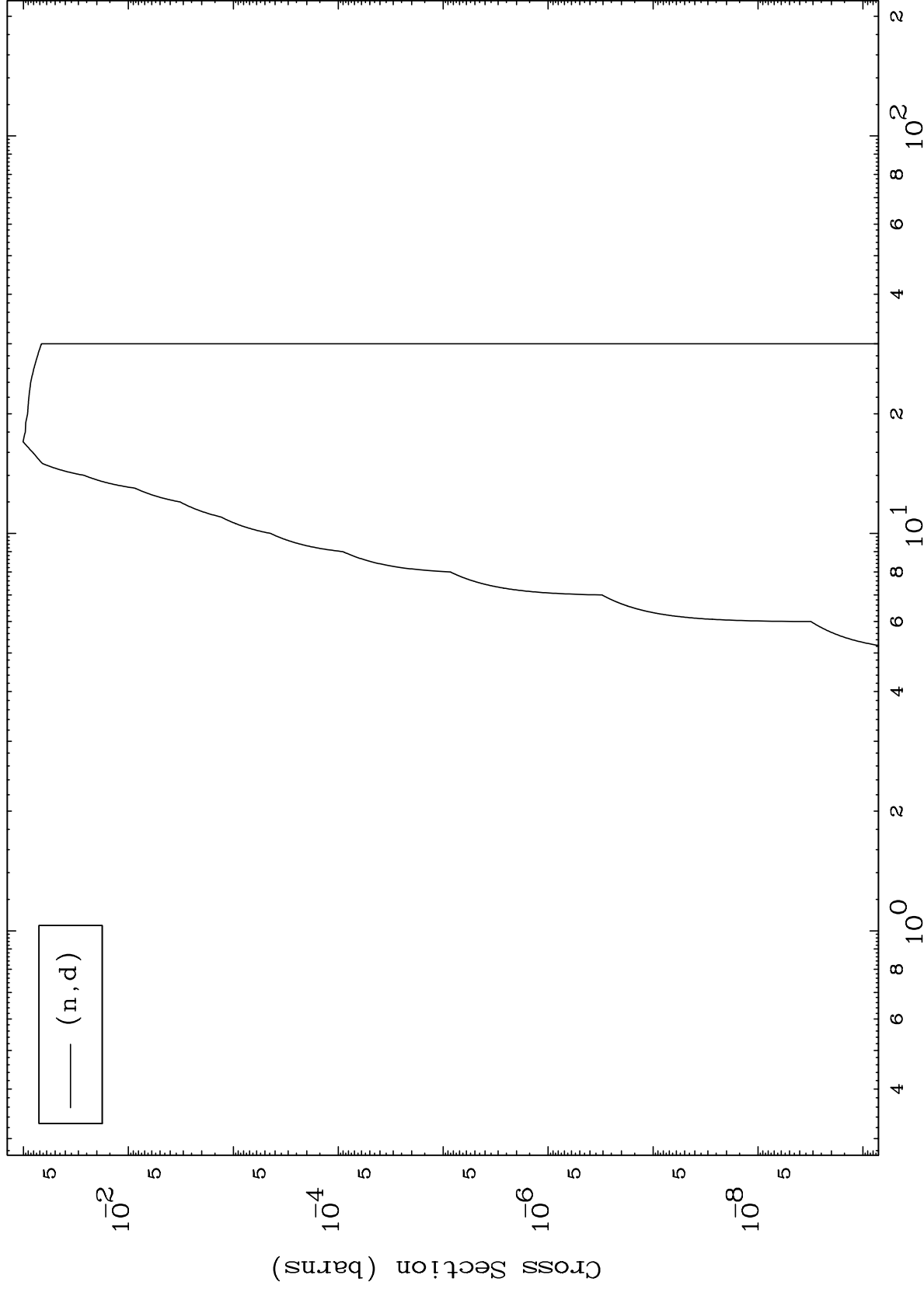


MAT 7825

(d,d) Levels

78-Pt-190

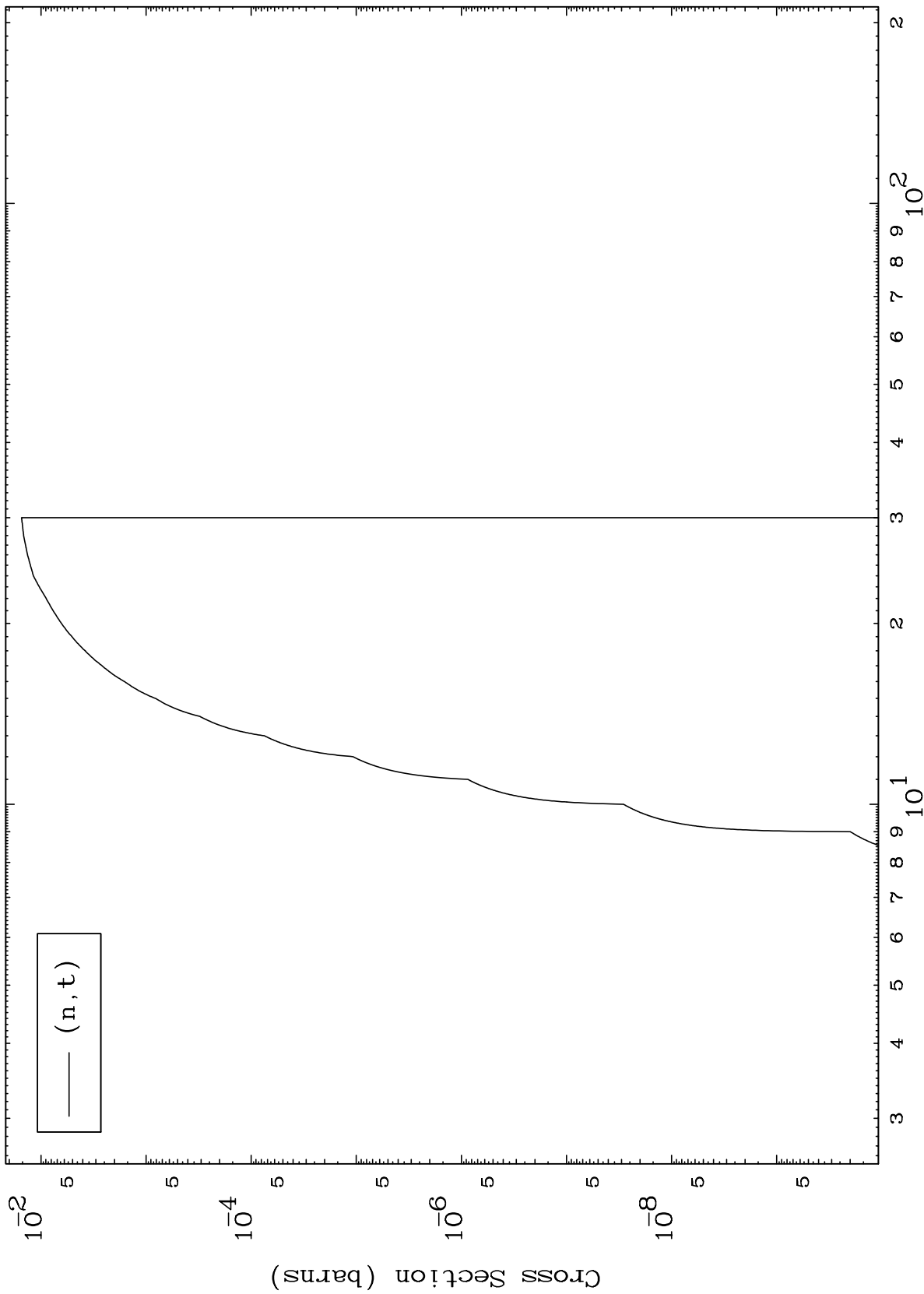
0 Kelvin Cross Sections



MAT 7825

78-Pt-190

(d,t) Levels
0 Kelvin Cross Sections



78-Pt-190

Incident Energy (MeV)

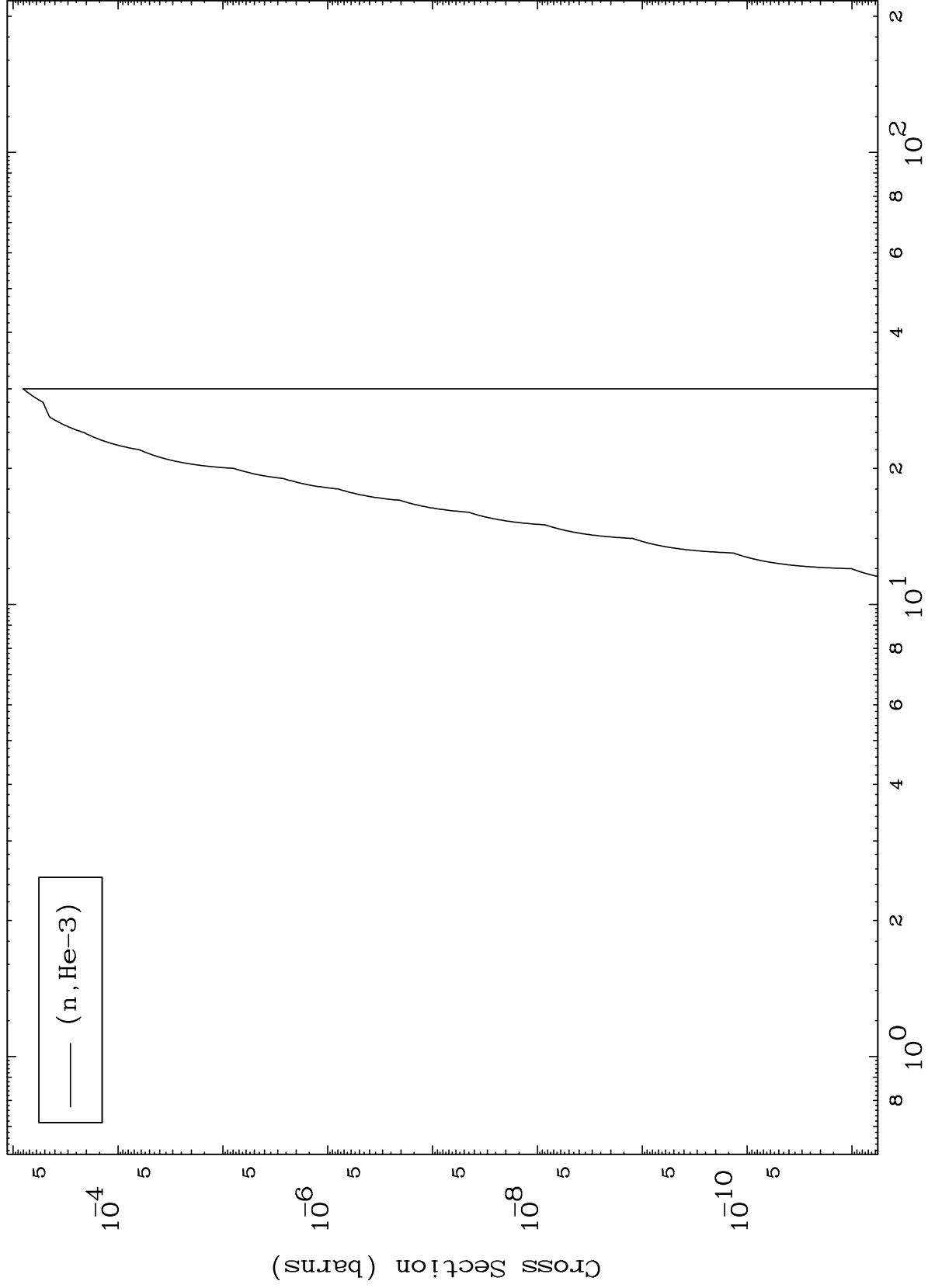
10

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(d,He3) Levels

78-Pt-190

0 Kelvin Cross Sections



11

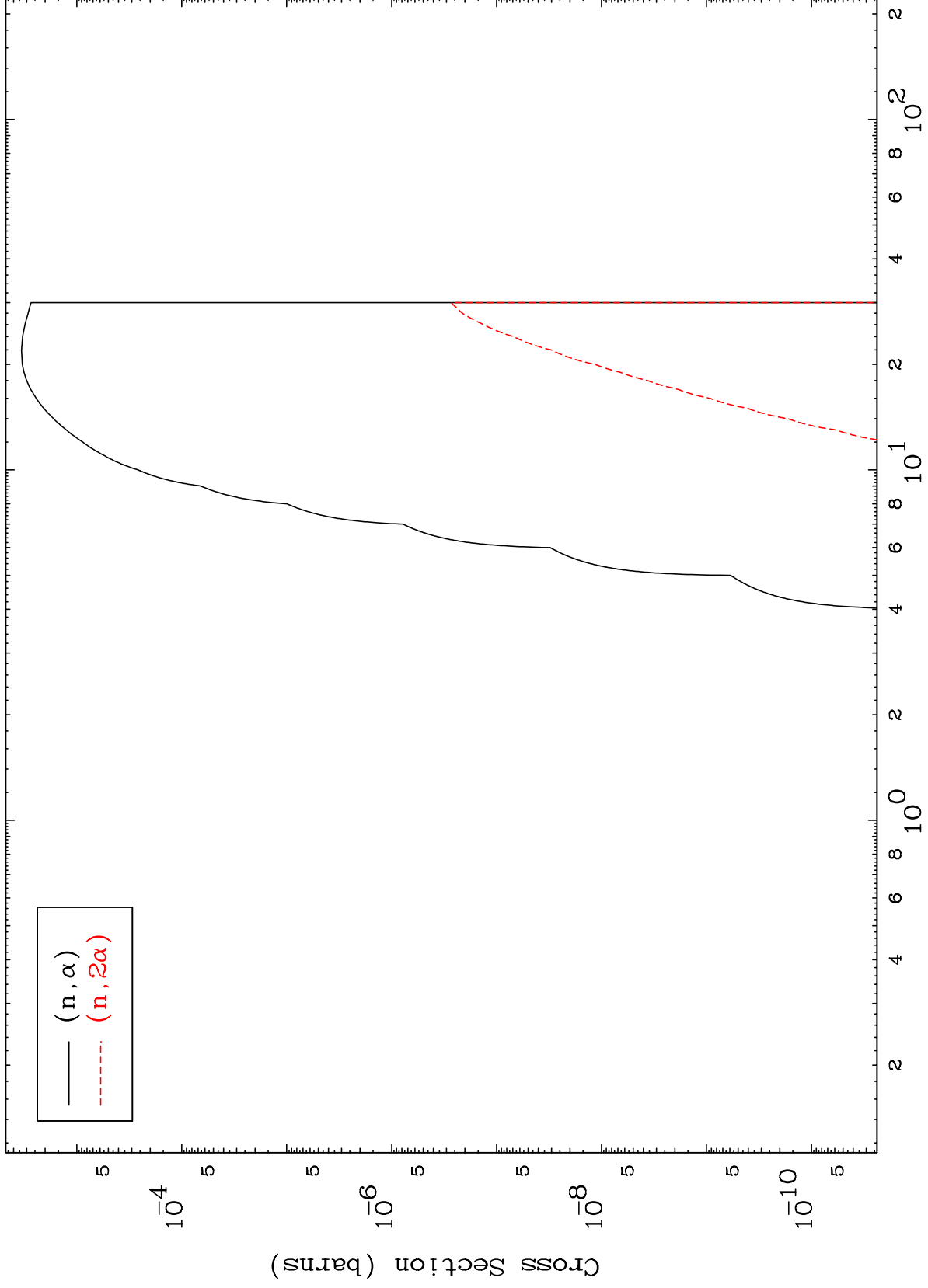
Incident Energy (MeV)

78-Pt-190

MAT 7825

(d, α) Levels
0 Kelvin Cross Sections

78-Pt-190



12

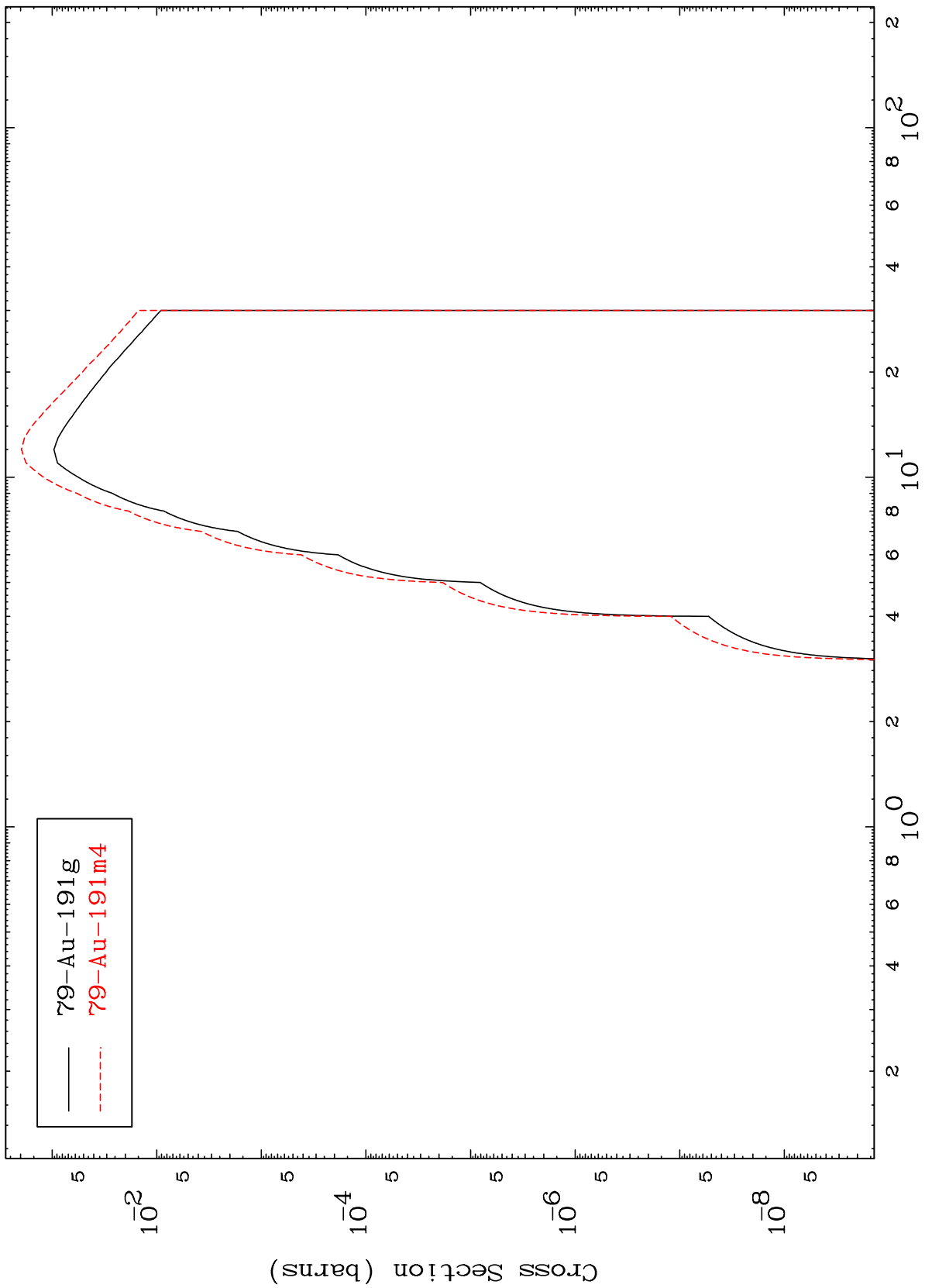
Incident Energy (MeV)

78-Pt-190

MAT 7825

78-Pt-190

Inelastic
Radionuclide Production Cross Section



79-Au-191g
79-Au-191m4

78-Pt-190

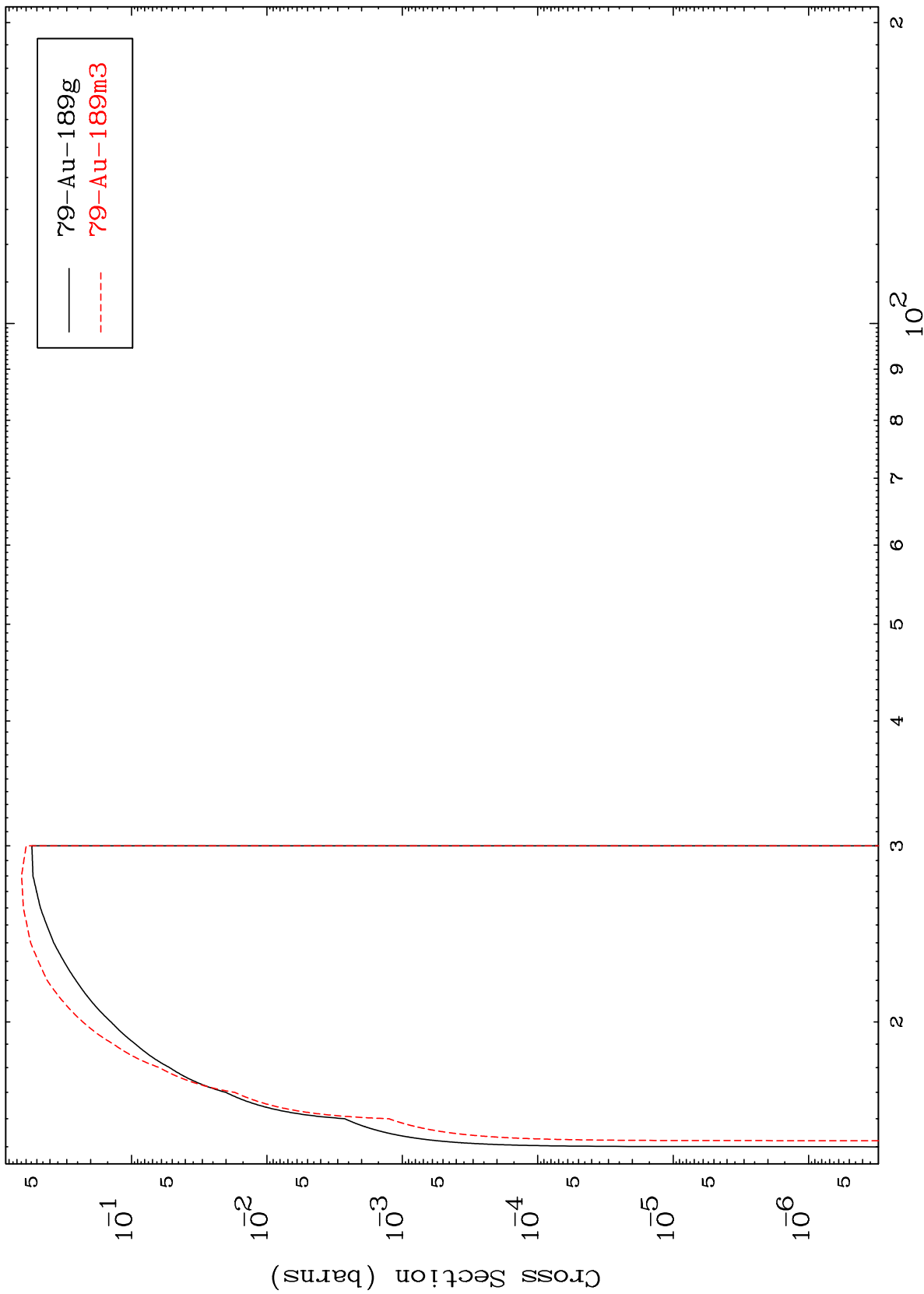
Incident Energy (MeV)

13

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78-Pt-190

(n,3n)
Radionuclide Production Cross Section



78-Pt-190

Incident Energy (MeV)

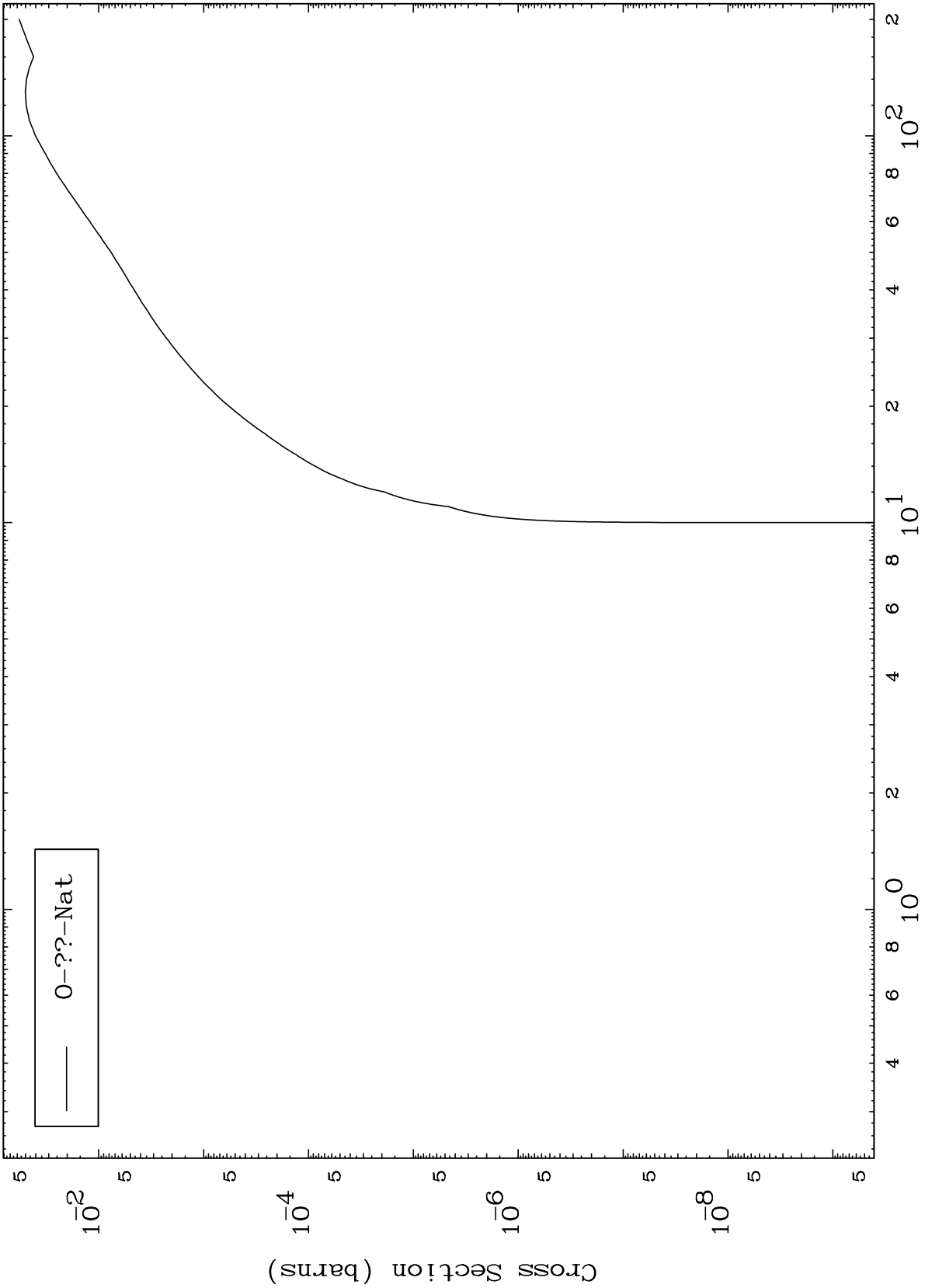
14

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Fission

78-Pt-190

Radionuclide Production Cross Section



15

Incident Energy (MeV)

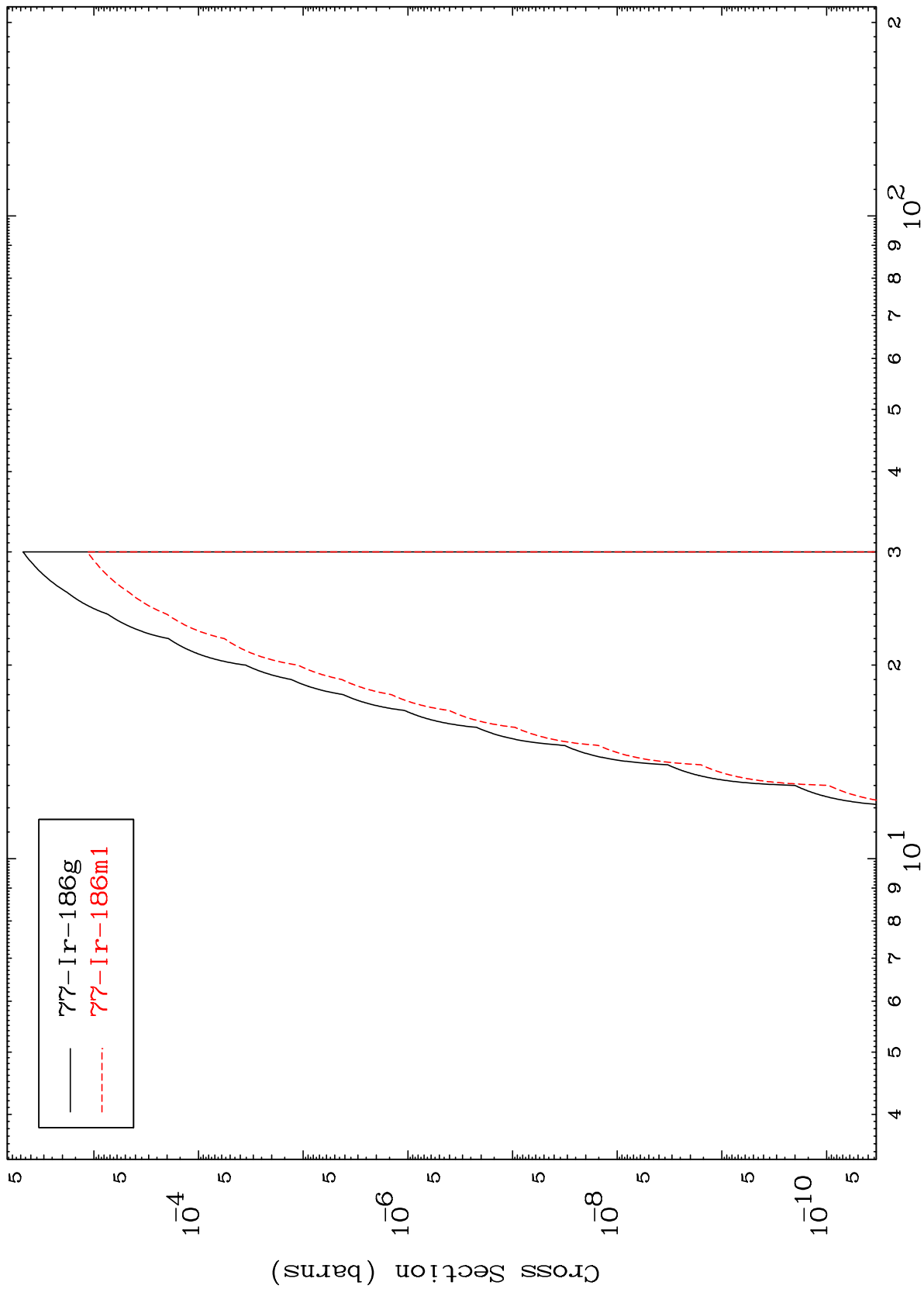
78-Pt-190

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(n,2n) α

78-Pt-190

Radionuclide Production Cross Section



16

Incident Energy (MeV)

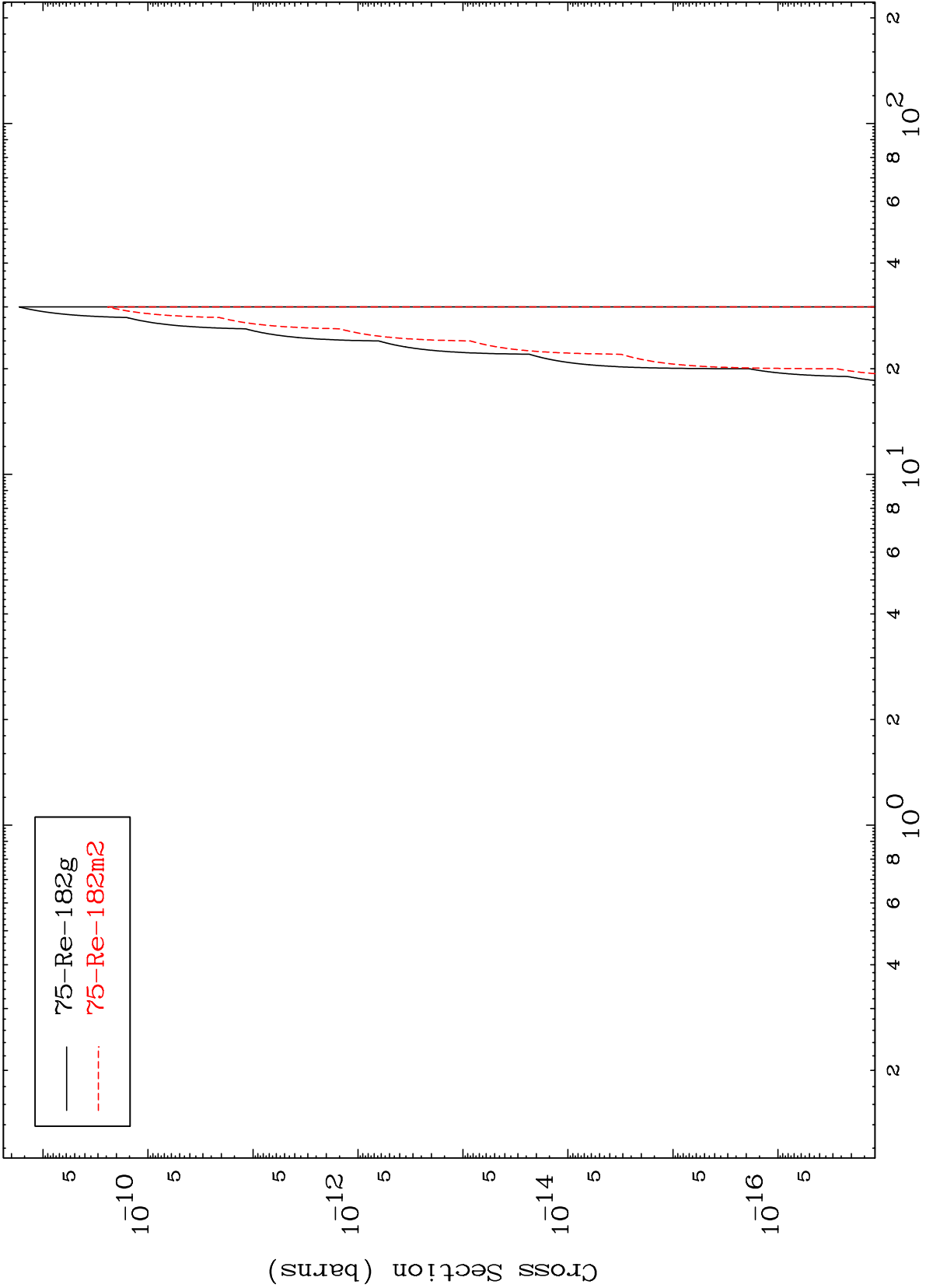
78-Pt-190

MAT 7825

(n,2n) 2α

78-Pt-190

Radionuclide Production Cross Section

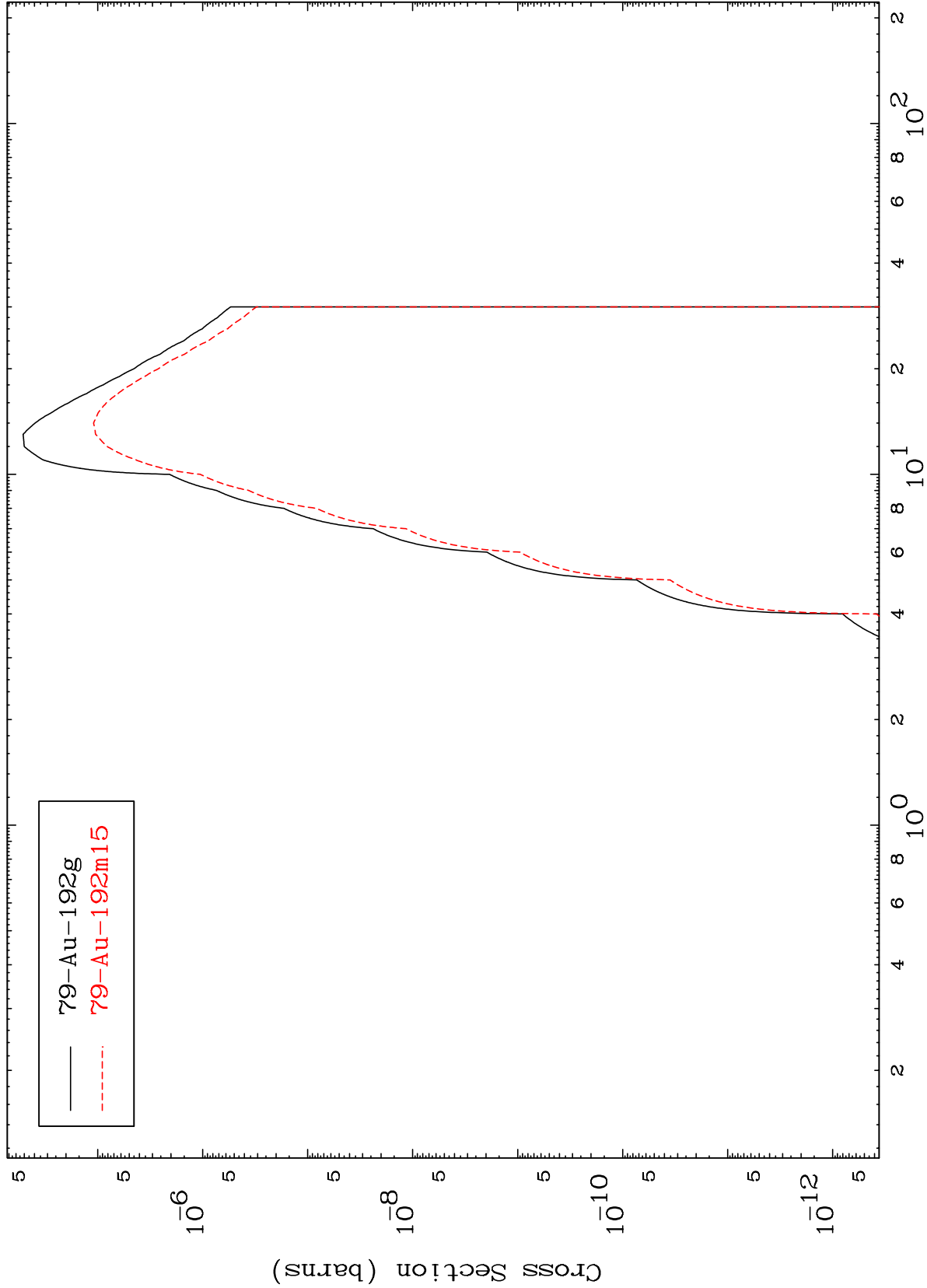


75-Re-182g
75-Re-182m2

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78-Pt-190

(n, γ)
Radionuclide Production Cross Section



18

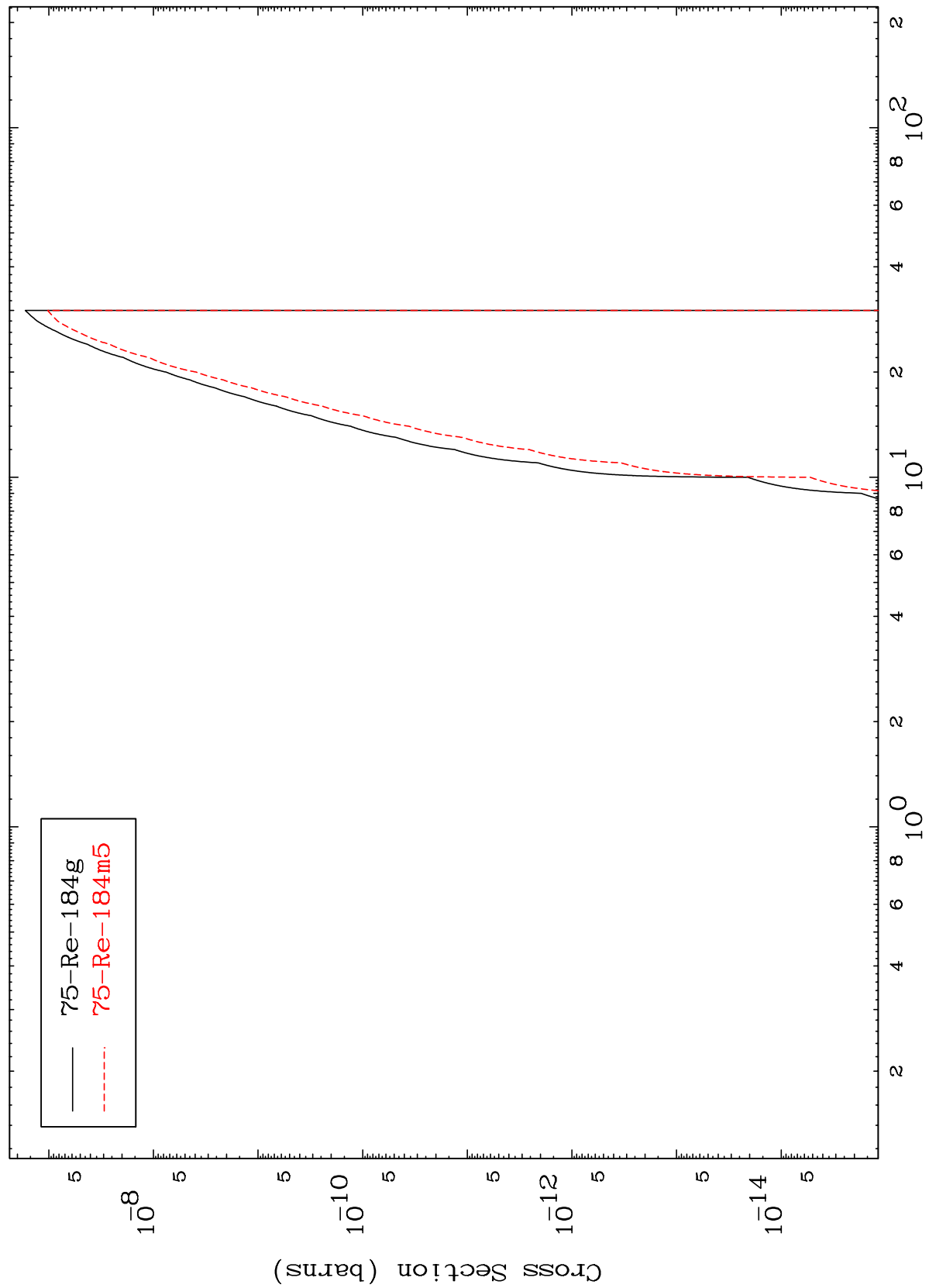
Incident Energy (MeV)

78-Pt-190

MAT 7825

78-Pt-190

Radionuclide Production Cross Section
(n,2α)



75-Re-184g
75-Re-184m5

19

Incident Energy (MeV)

78-Pt-190

