

Program EVALPLOT
(Version 2021-1)

by

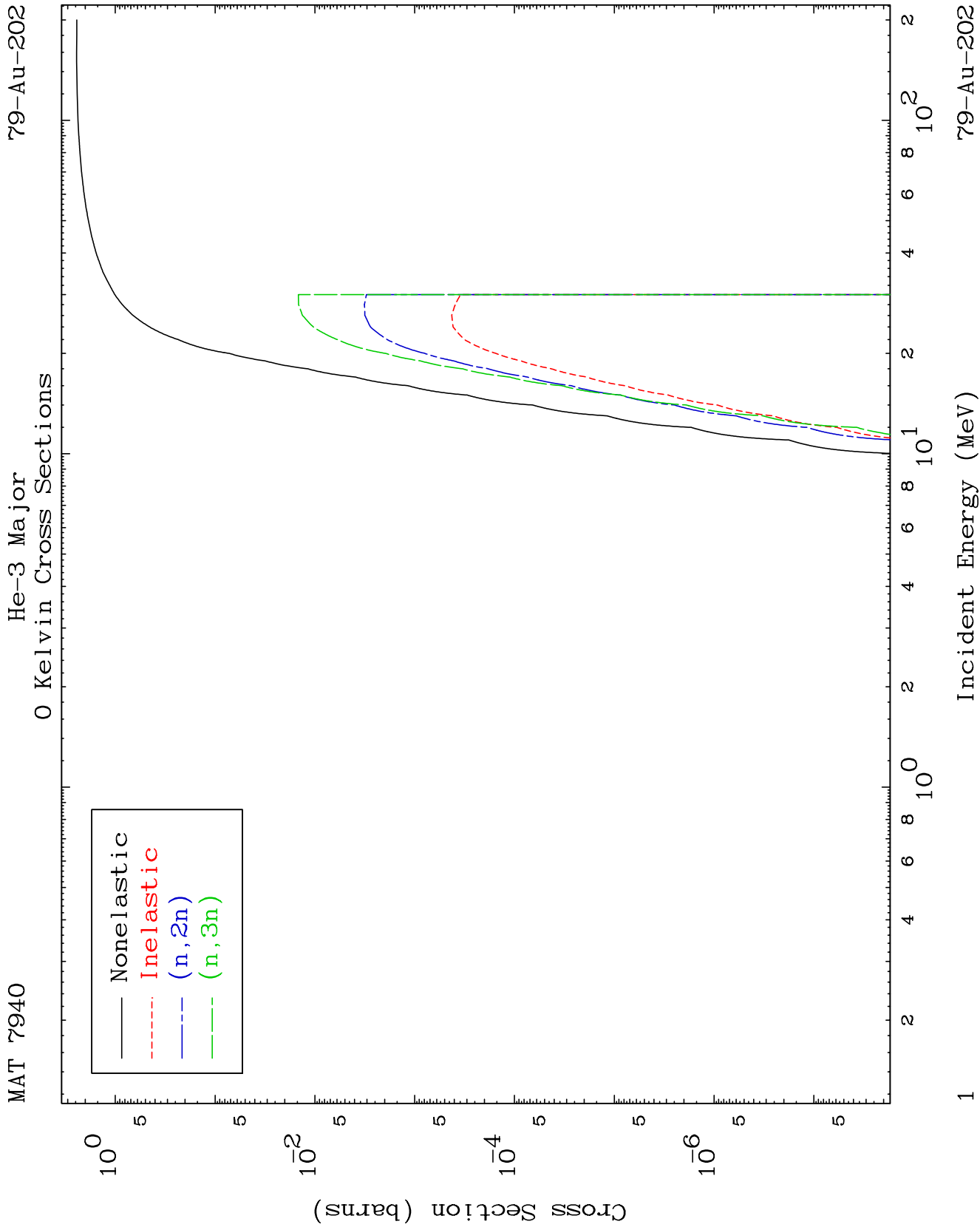
Dermott E. Cullen
(Present Contact Information)

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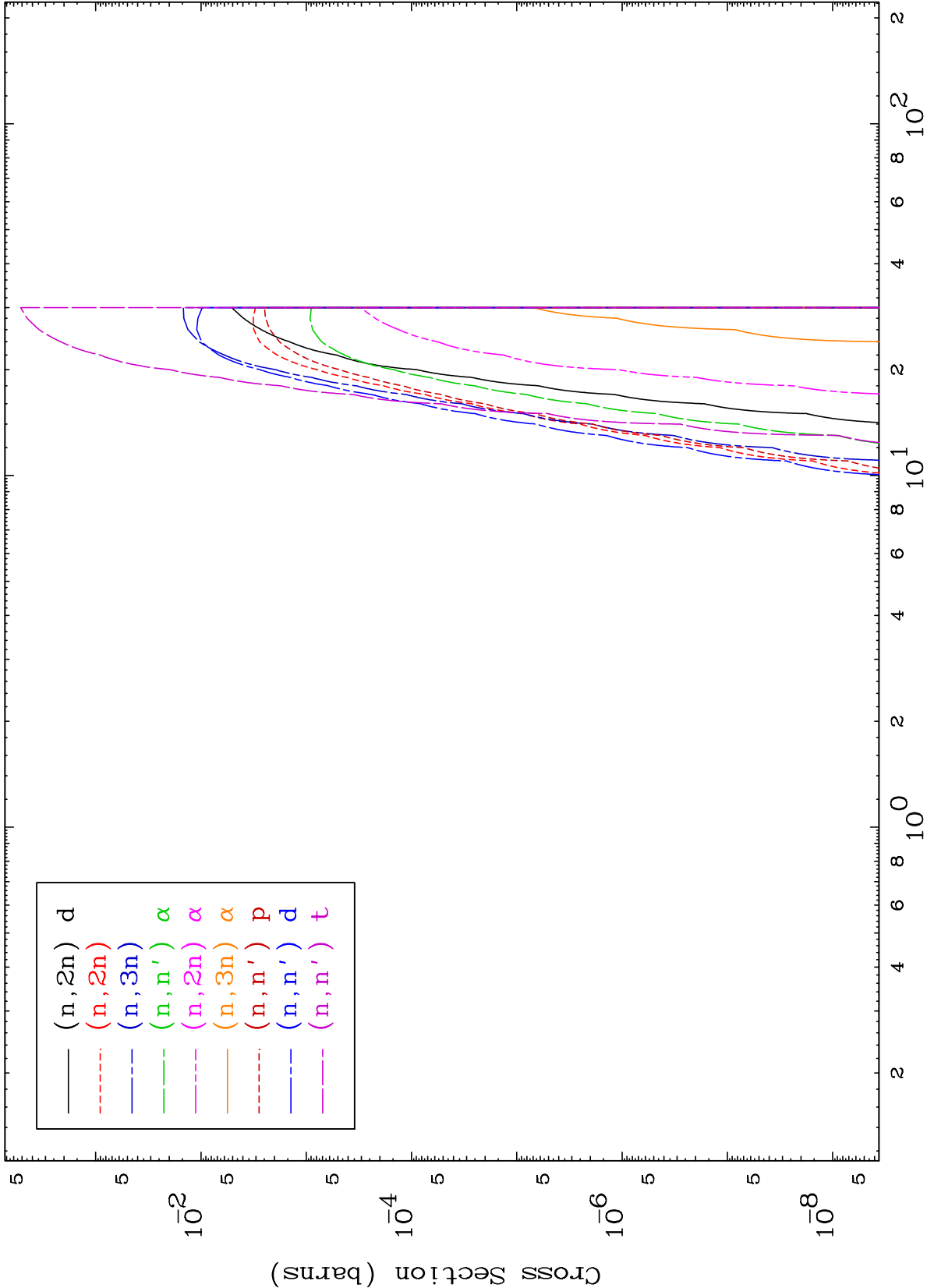
Press Mouse Button to Start



MAT 7940

He-3 Neutron Absorption
0 Kelvin Cross Sections

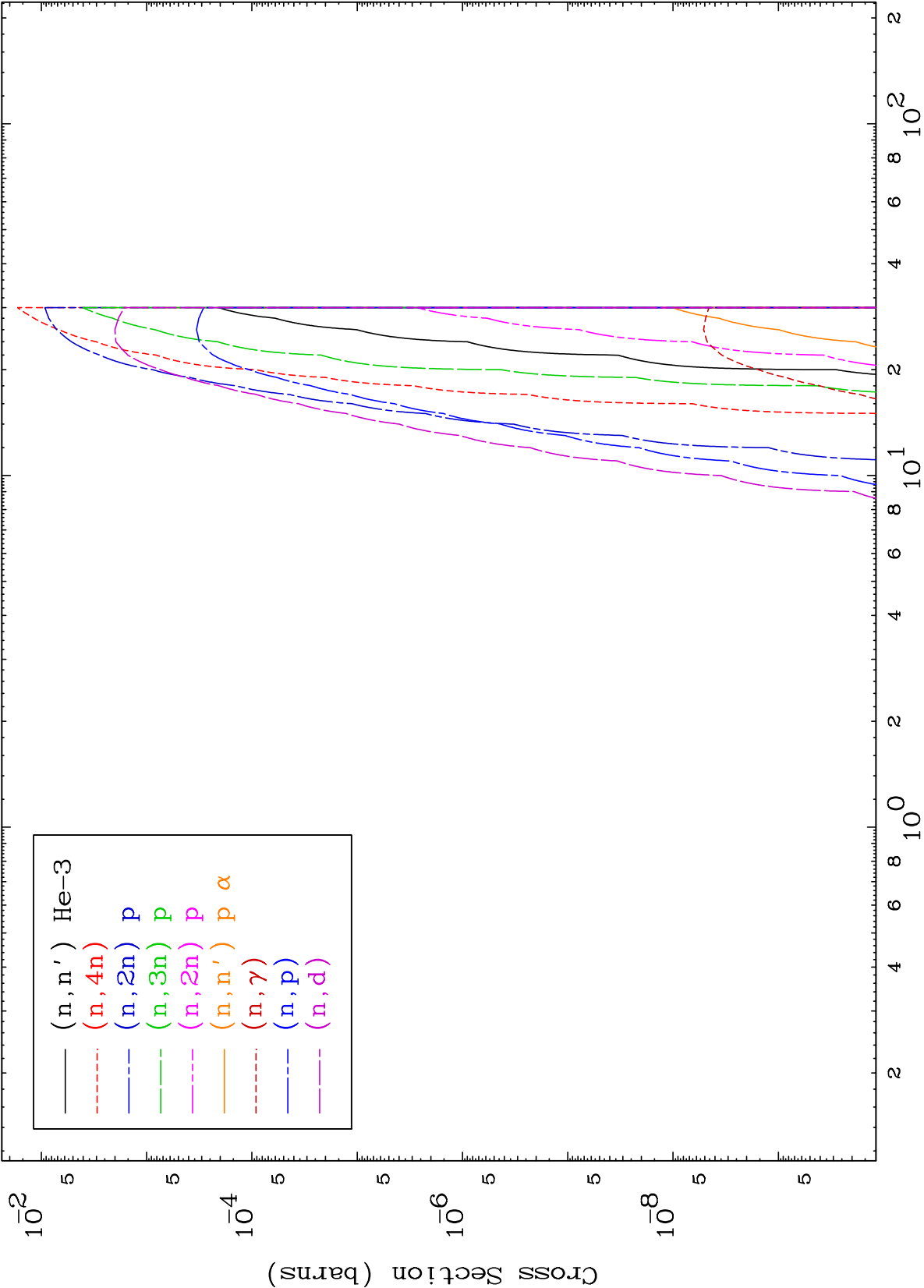
79-Au-202



MAT 7940

He-3 Neutron Absorption
0 Kelvin Cross Sections

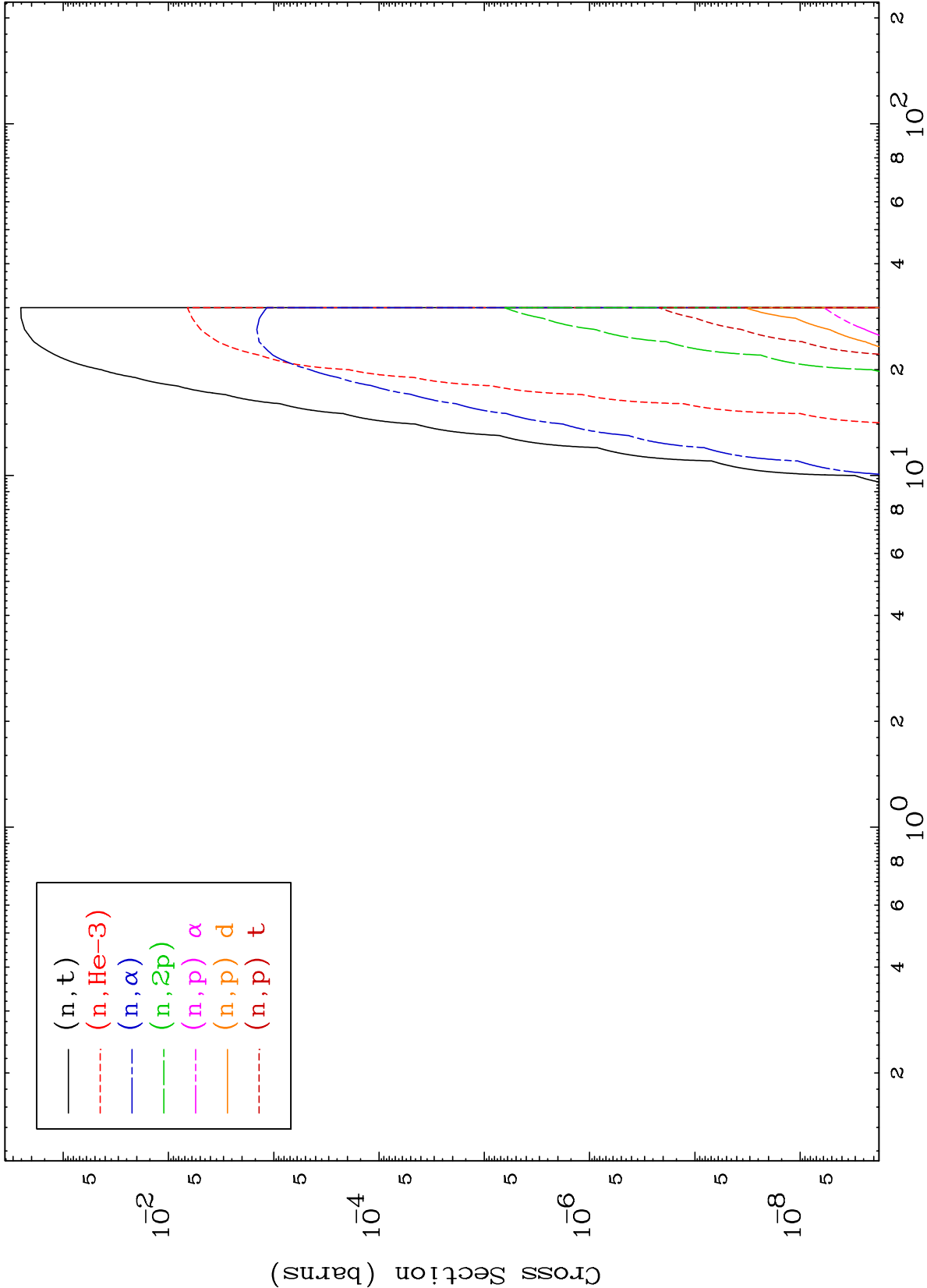
79-Au-202

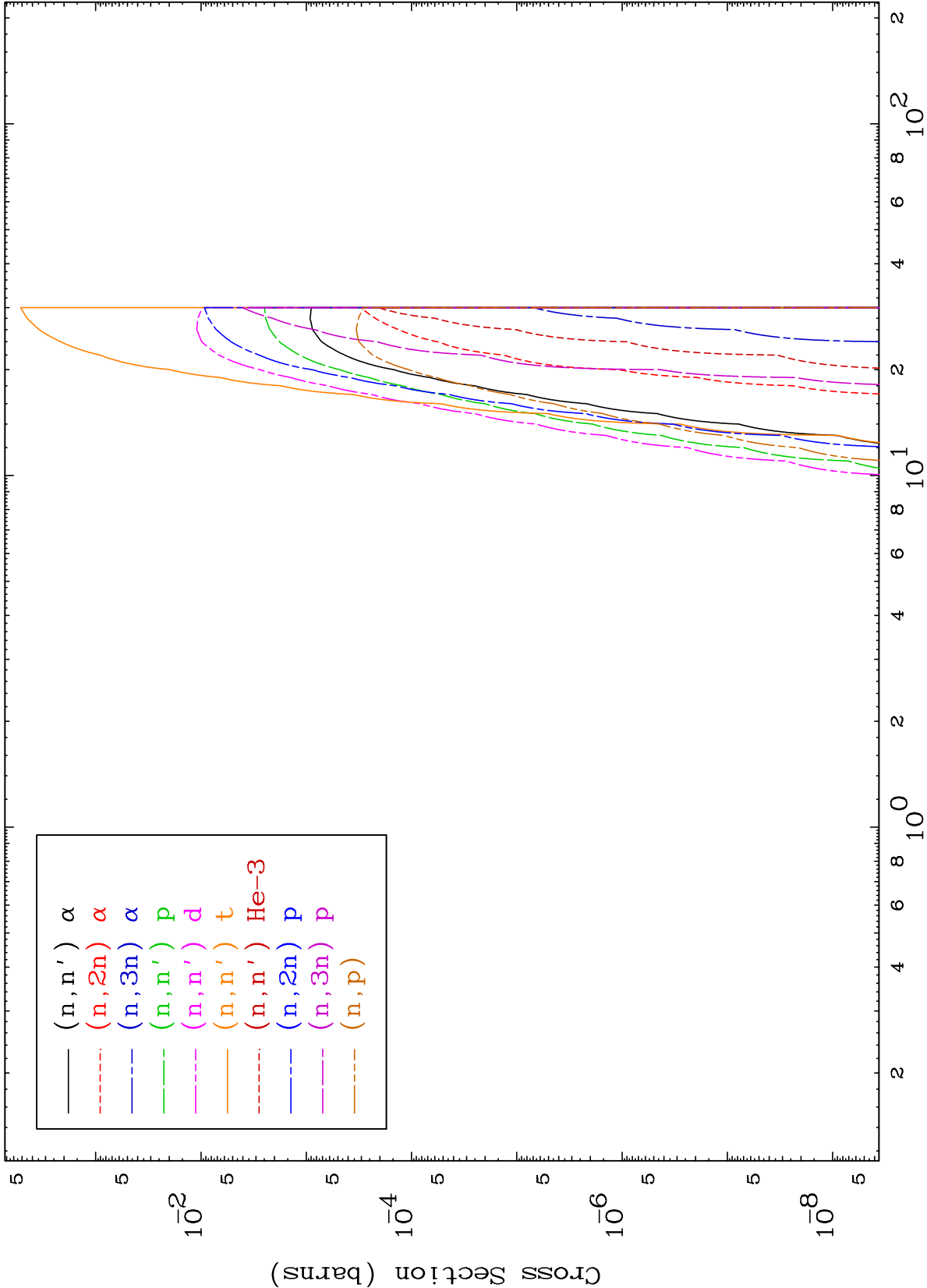


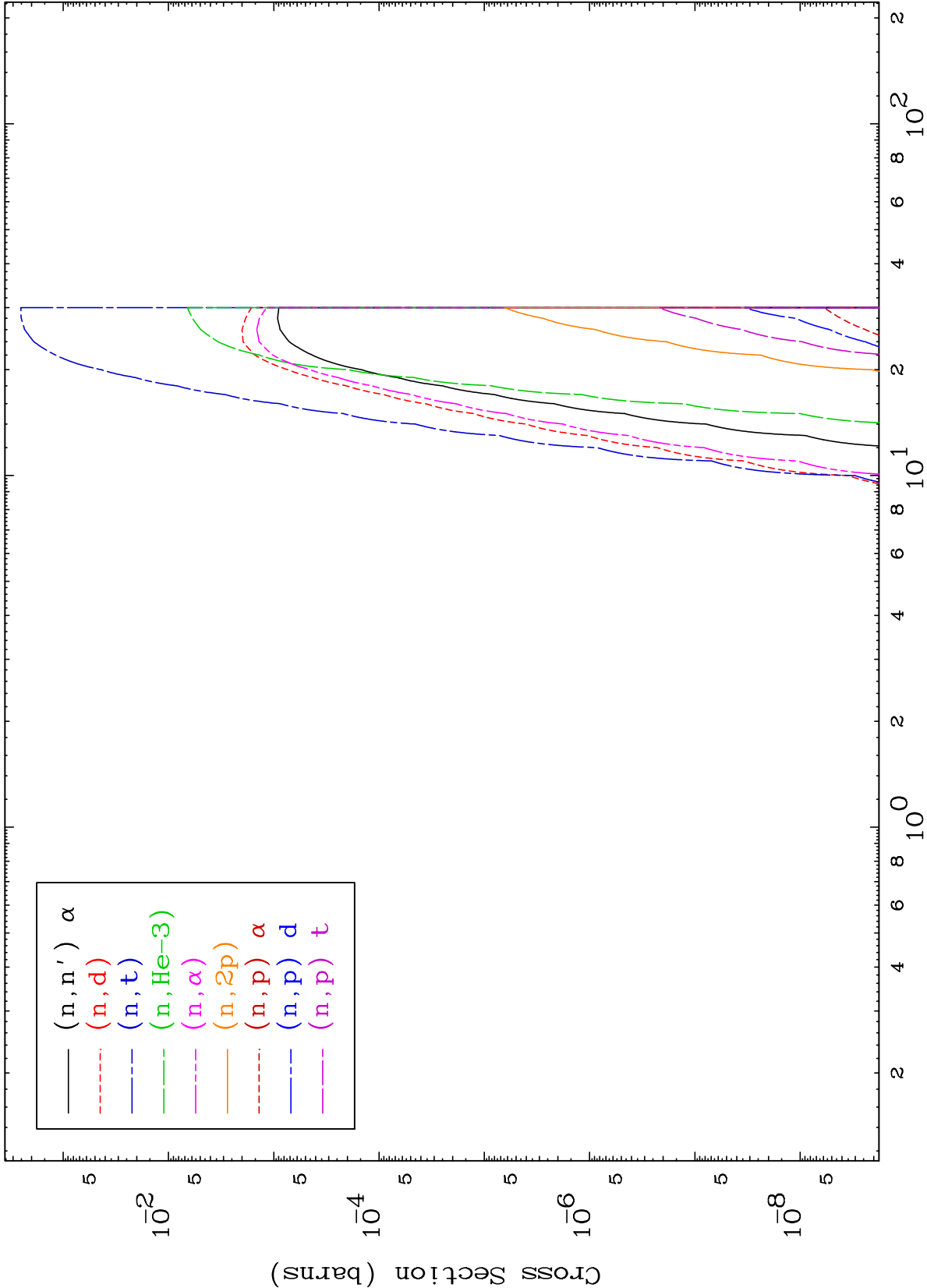
MAT 7940

He-3 Neutron Absorption
0 Kelvin Cross Sections

79-Au-202





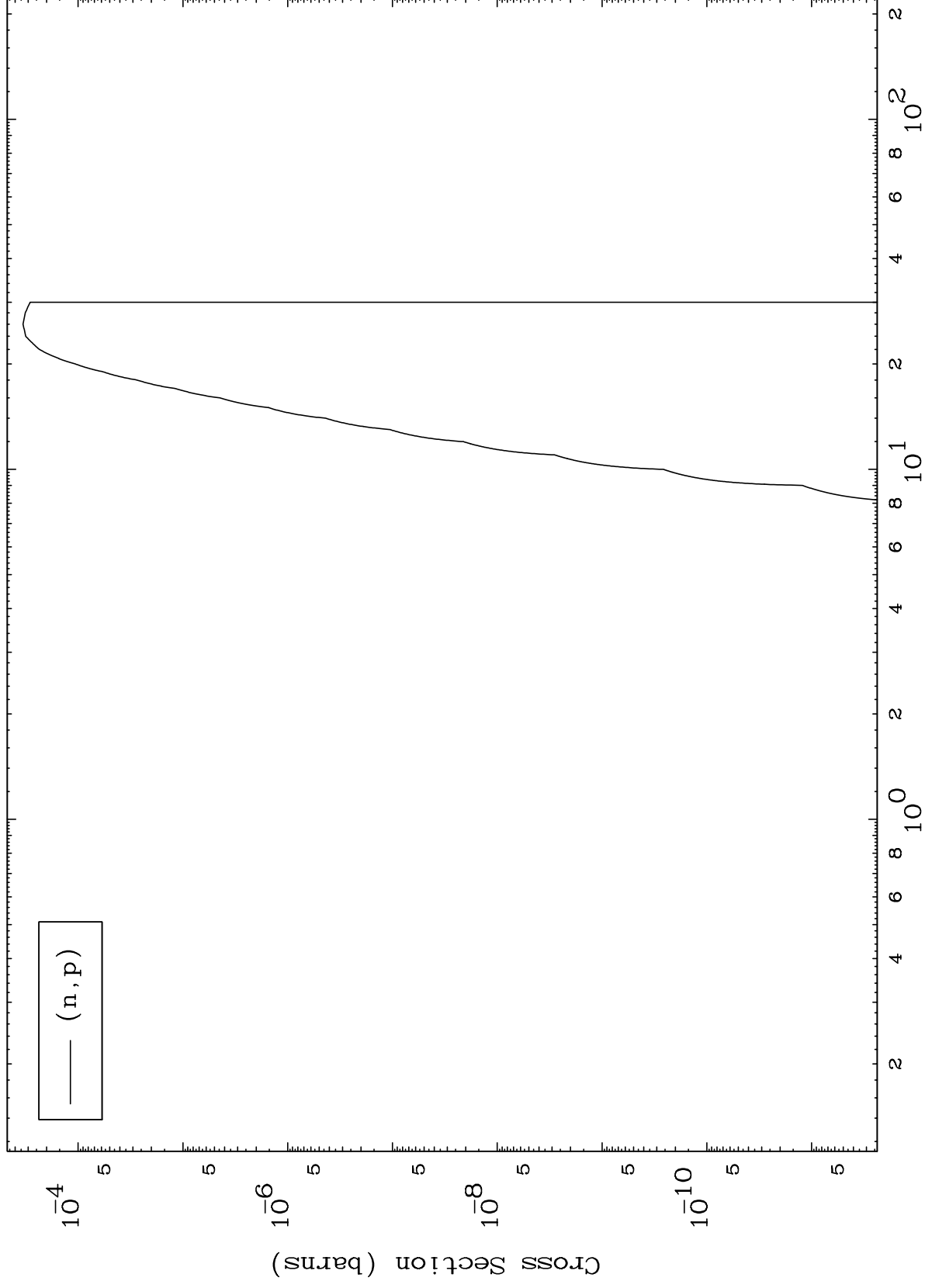


MAT 7940

(He-3,p) Levels

79-Au-202

0 Kelvin Cross Sections



— (n,p)

7

Incident Energy (MeV)

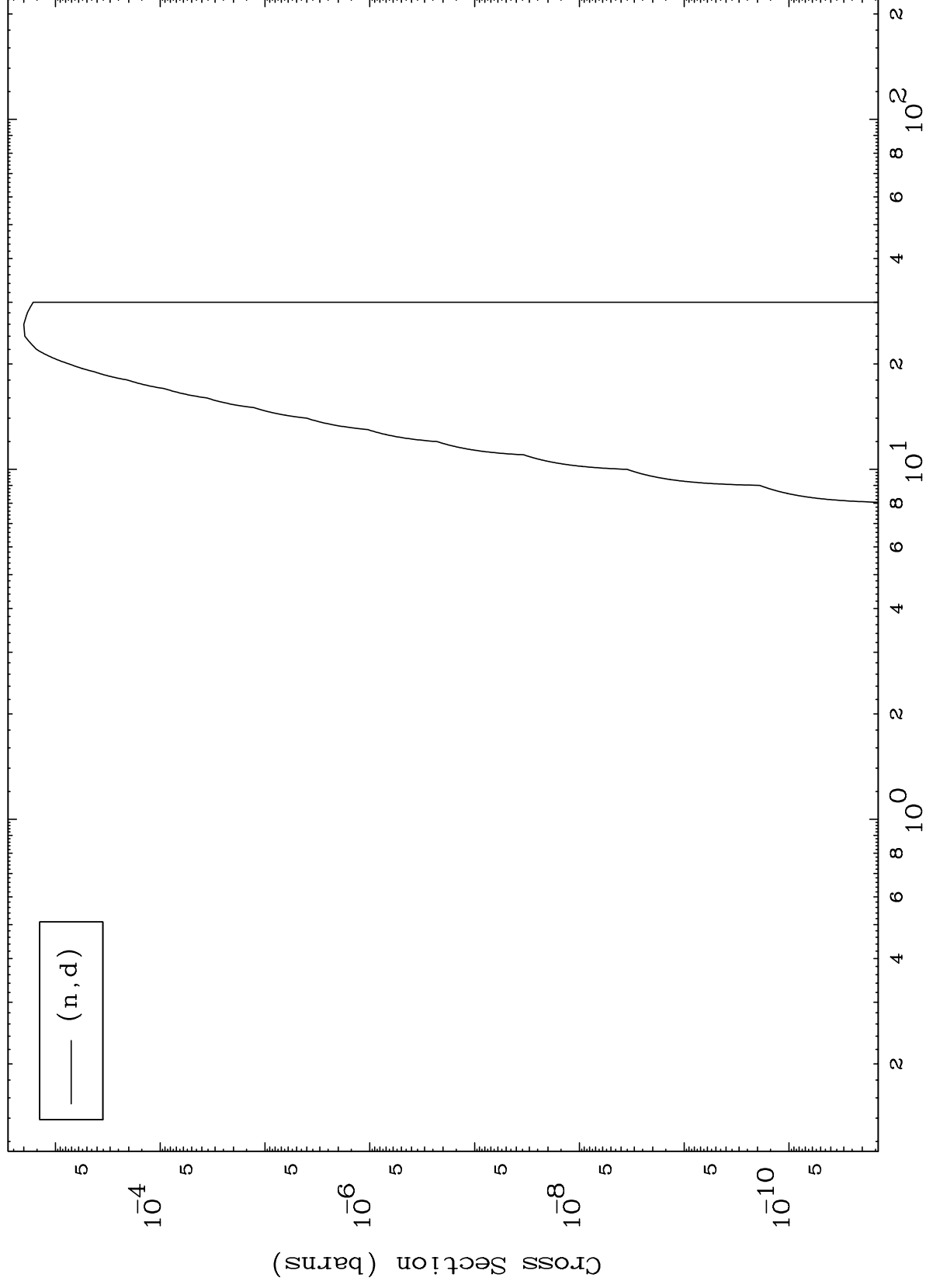
79-Au-202

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(He-3,d) Levels

79-Au-202

0 Kelvin Cross Sections



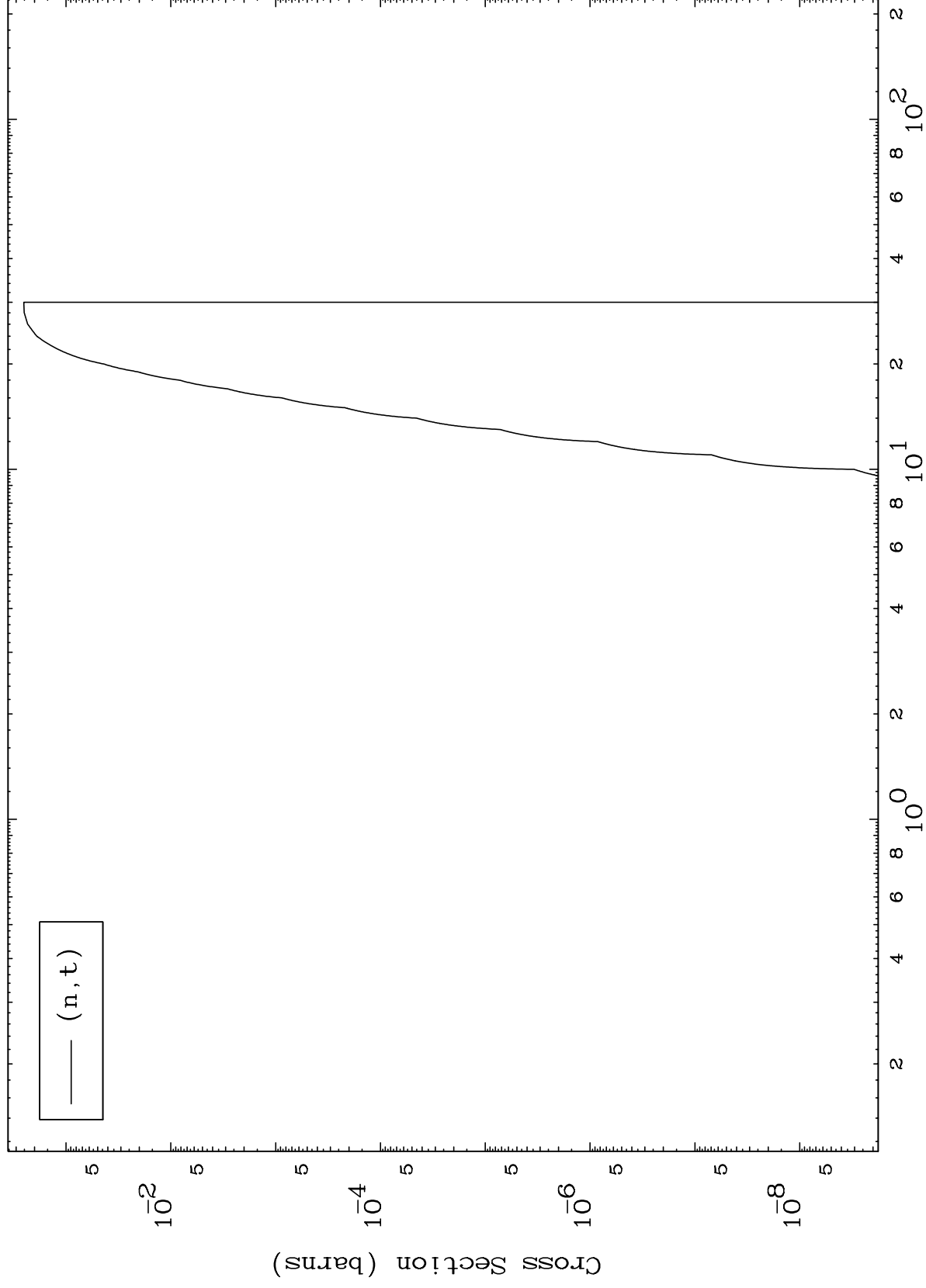
— (n,d)

MAT 7940

(He-3,t) Levels

79-Au-202

0 Kelvin Cross Sections

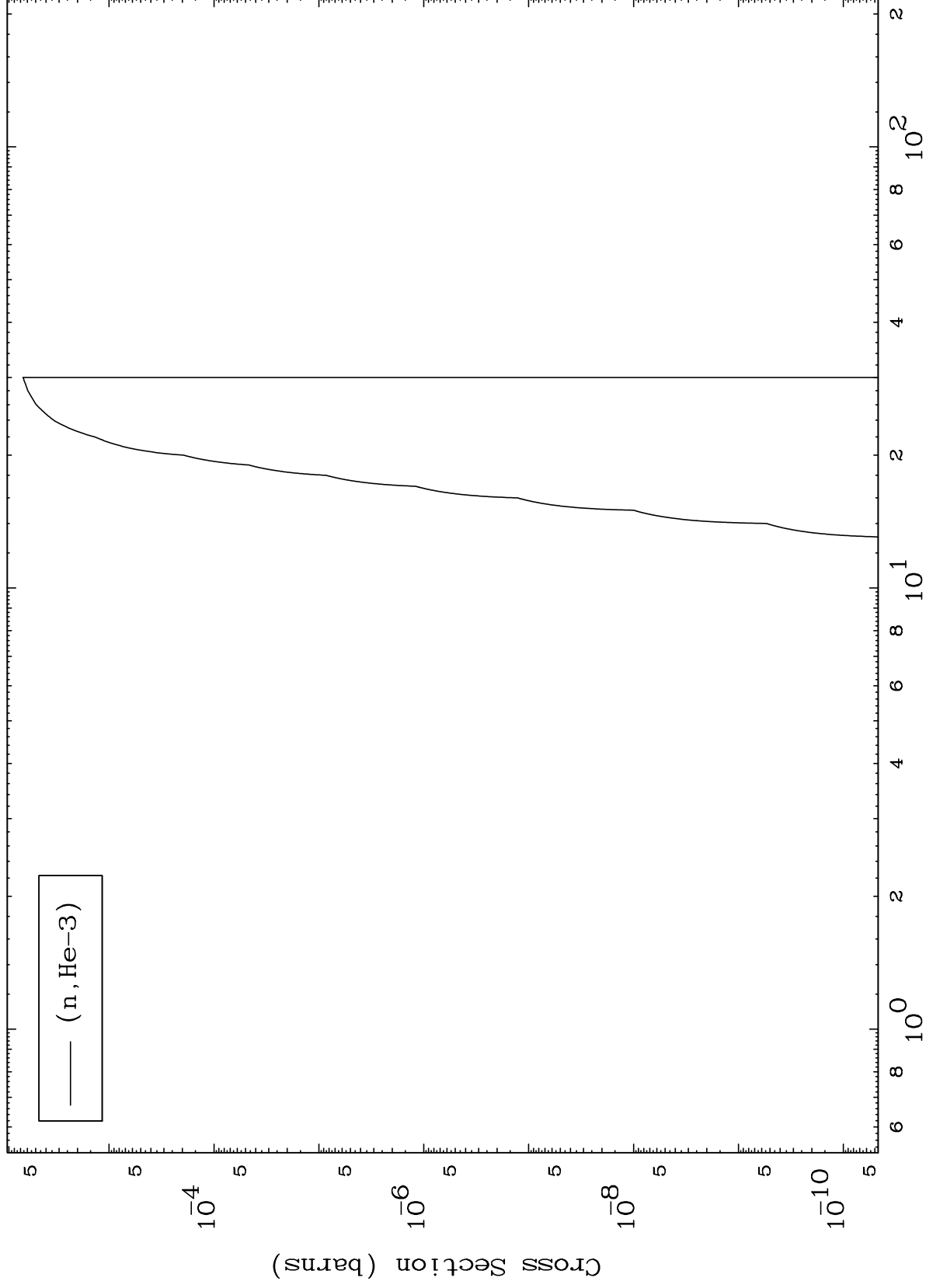


MAT 7940

(He-3,He3) Levels

79-Au-202

0 Kelvin Cross Sections



— (n, He-3)

Incident Energy (MeV)

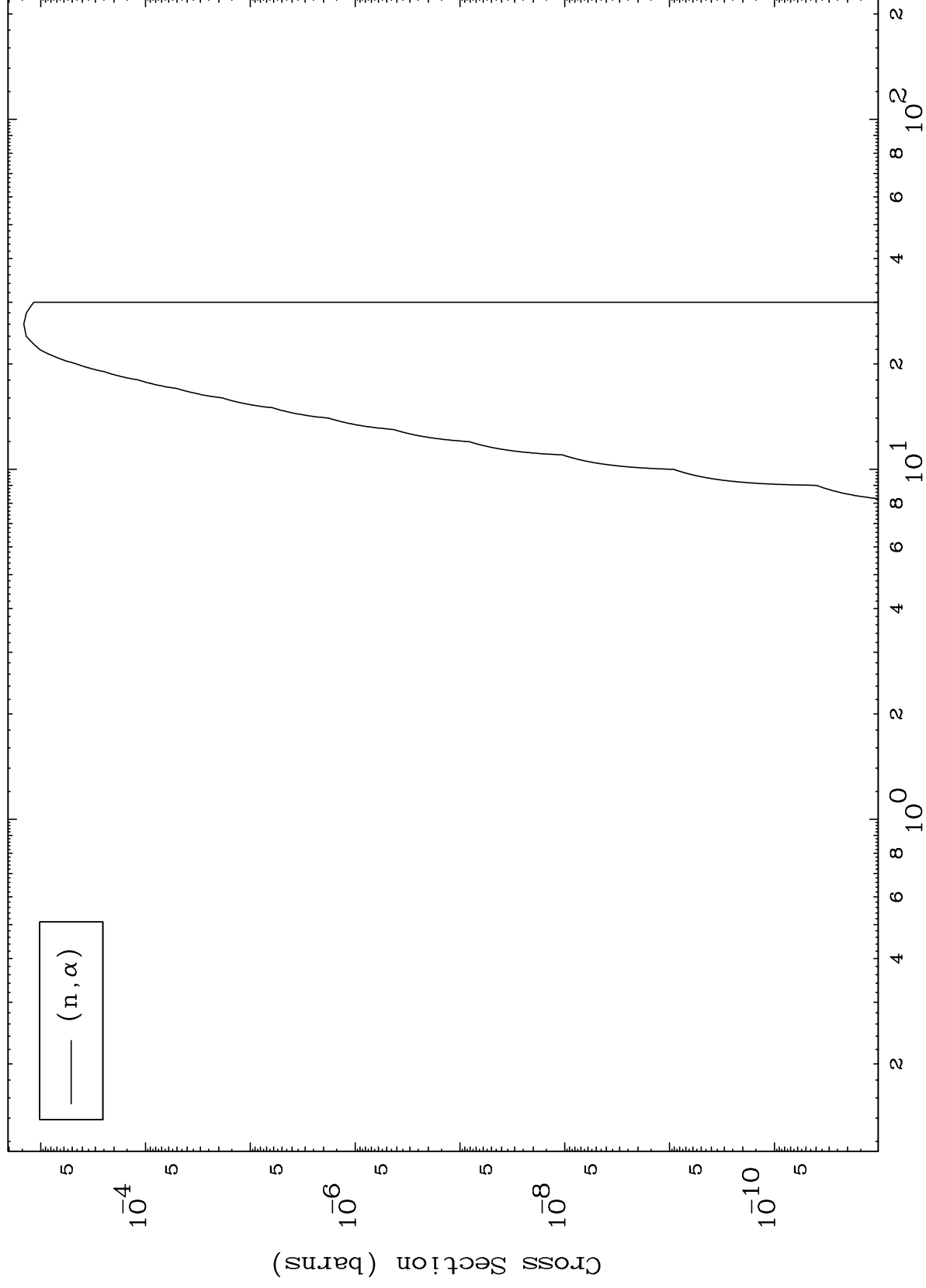
79-Au-202

MAT 7940

(He-3, α) Levels

79-Au-202

0 Kelvin Cross Sections



11

Incident Energy (MeV)

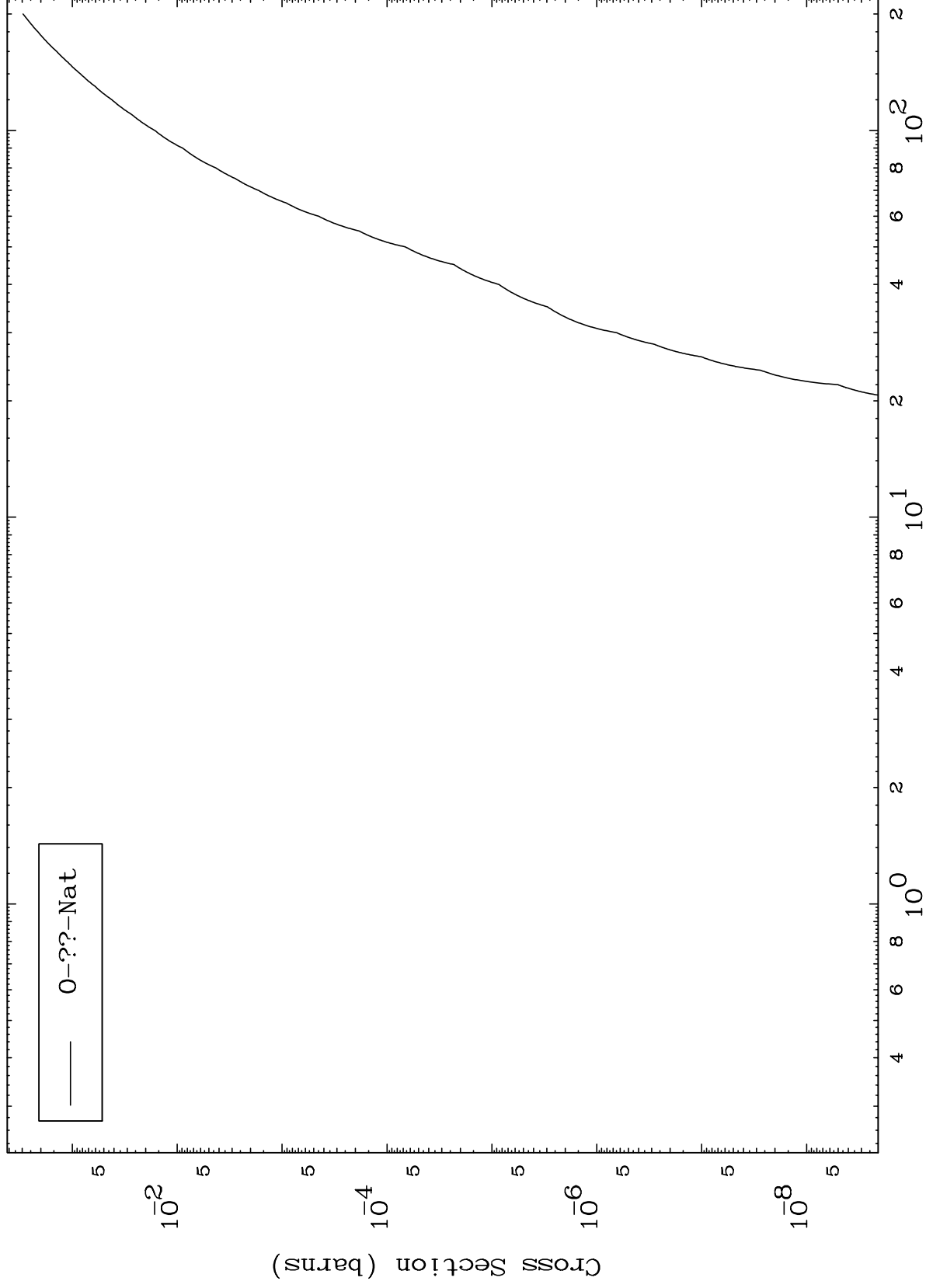
79-Au-202

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Fission

79-Au-202

Radionuclide Production Cross Section



12

Incident Energy (MeV)

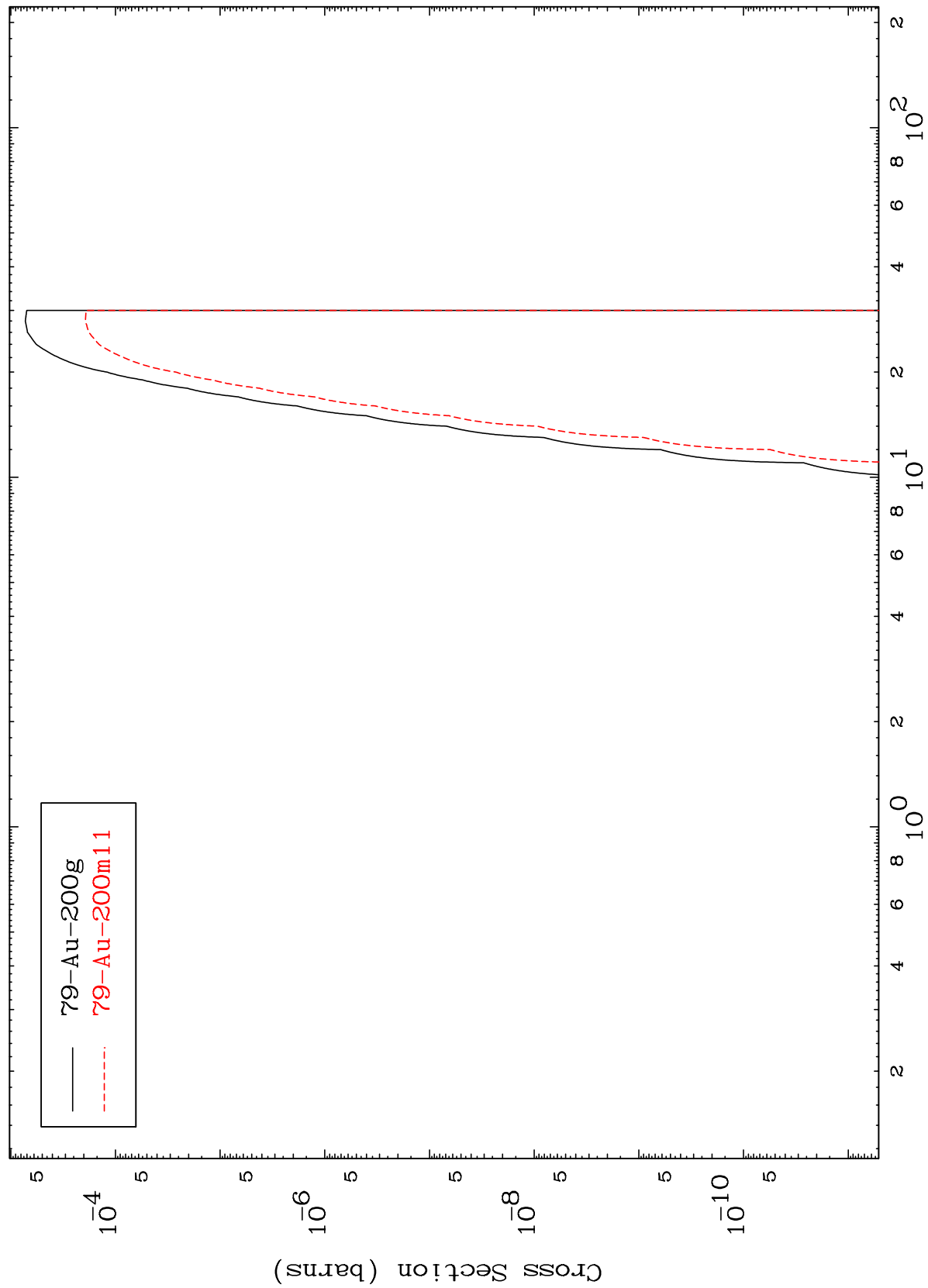
79-Au-202

MAT 7940

$(n,n') \alpha$

79-Au-202

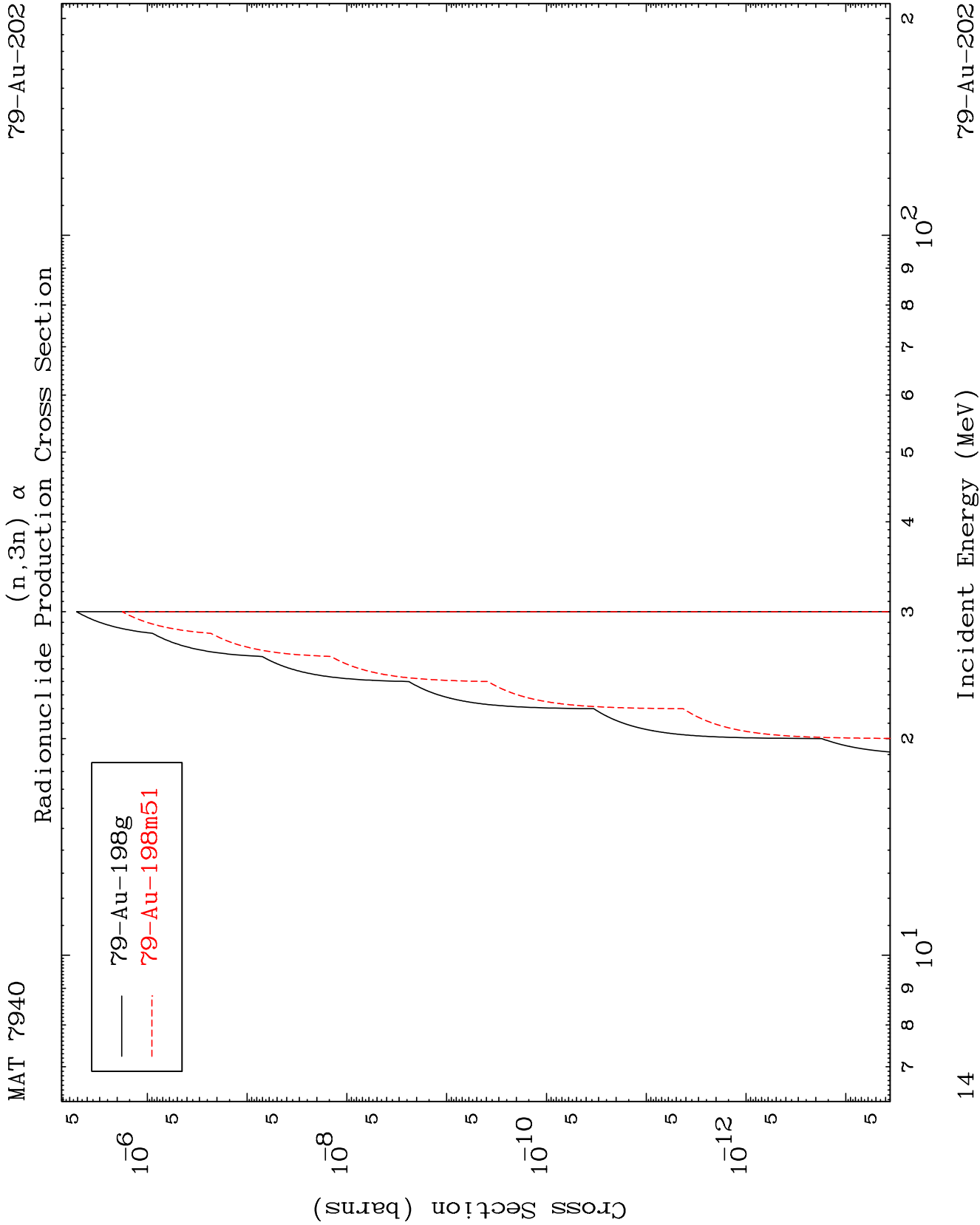
Radionuclide Production Cross Section



13

Incident Energy (MeV)

79-Au-202

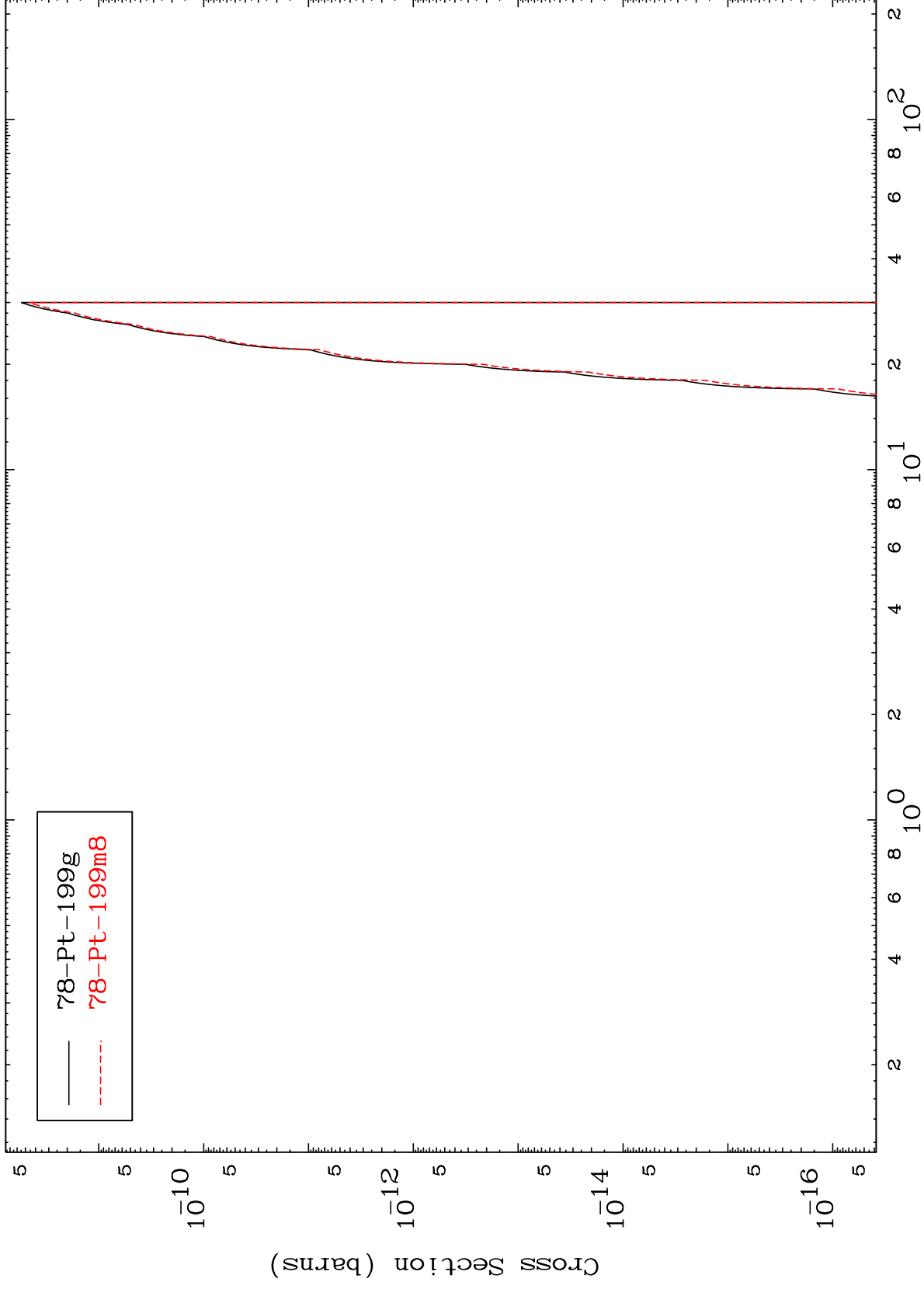


MAT 7940

(n,n') p α

79-Au-202

Radionuclide Production Cross Section



15

Incident Energy (MeV)

79-Au-202