

Program EVALPLOT
(Version 2021-1)

by

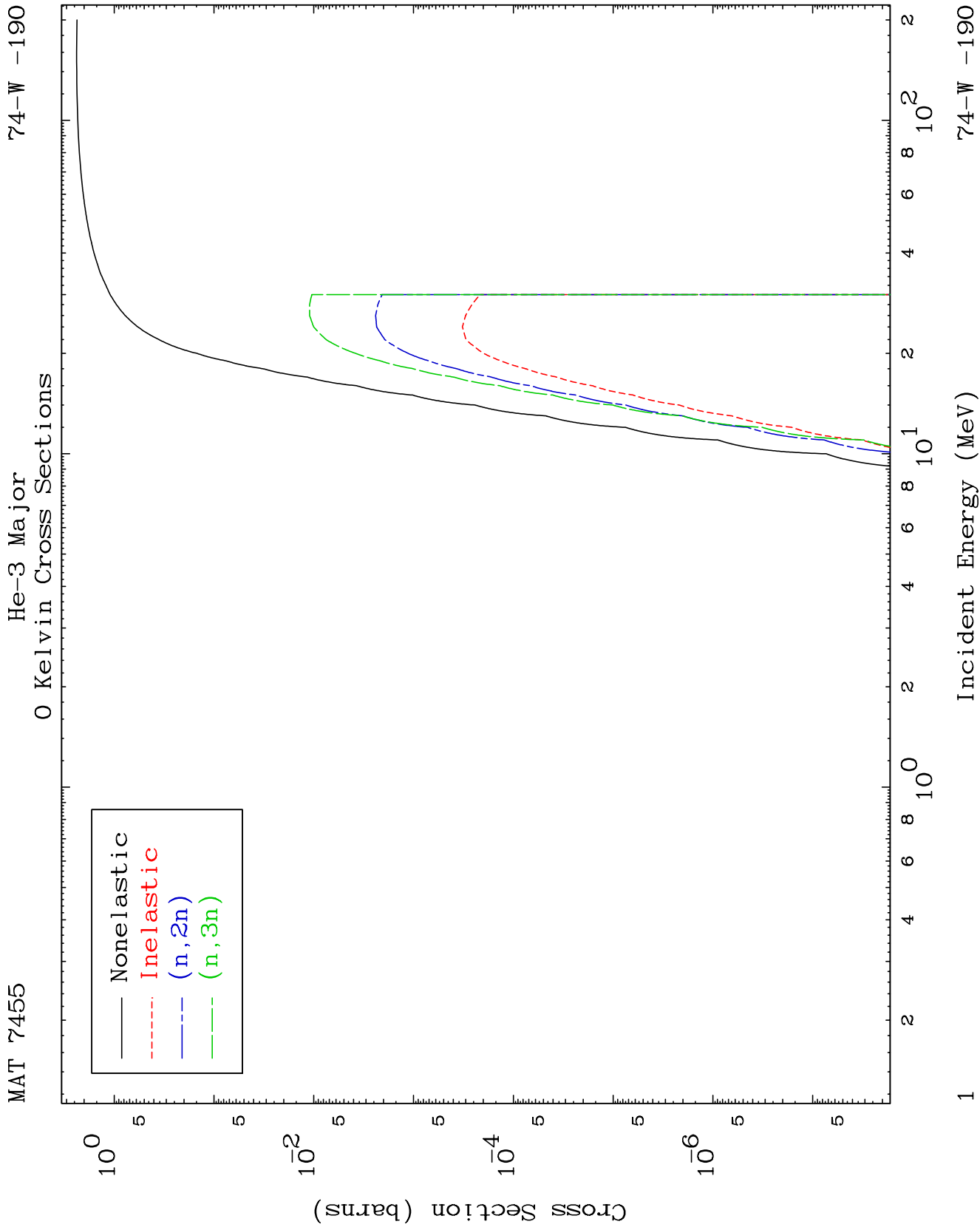
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

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Web: redcullen1.net/HOMEPAGE.NEW

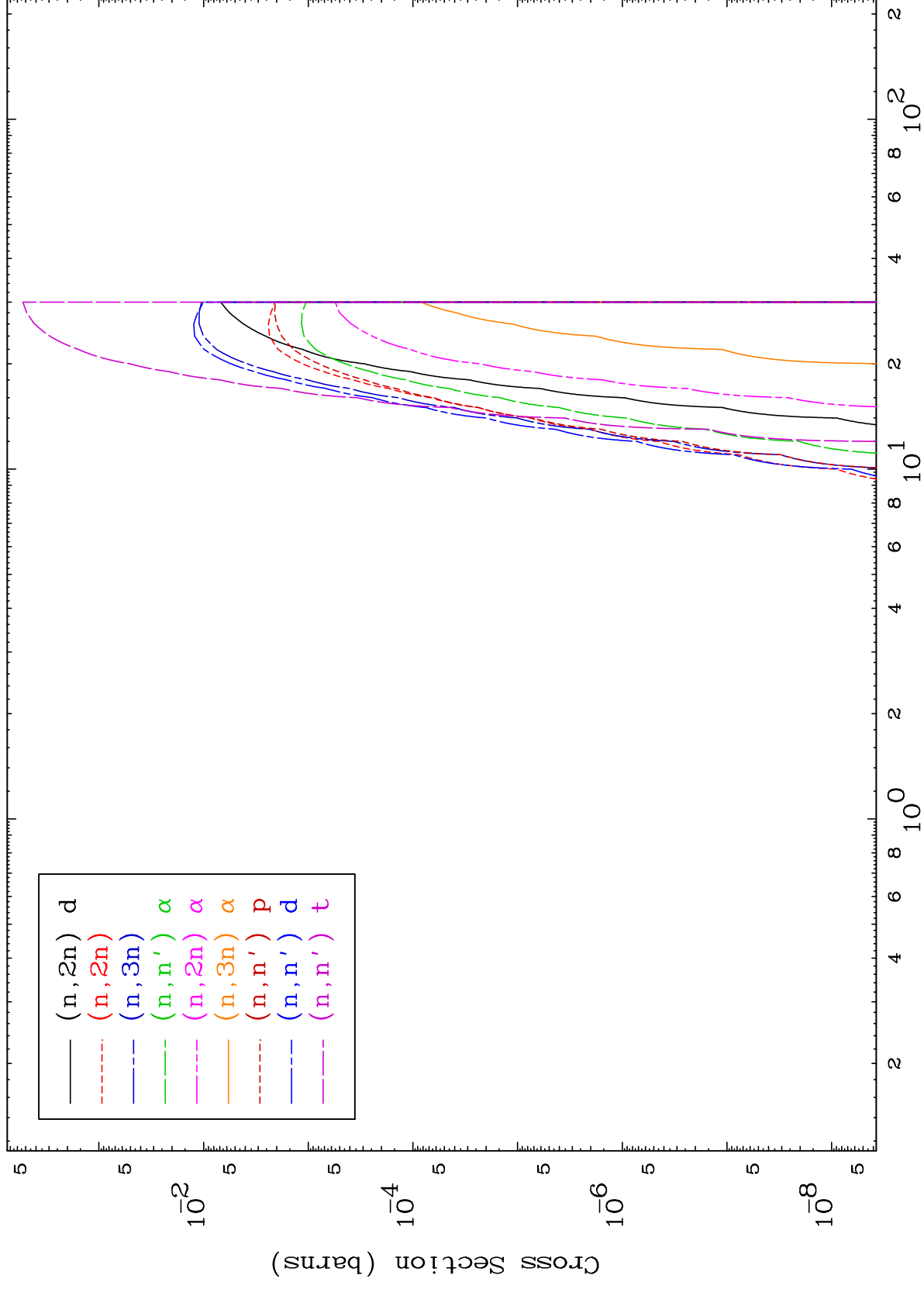
Press Mouse Button to Start



MAT 7455

He-3 Neutron Absorption
0 Kelvin Cross Sections

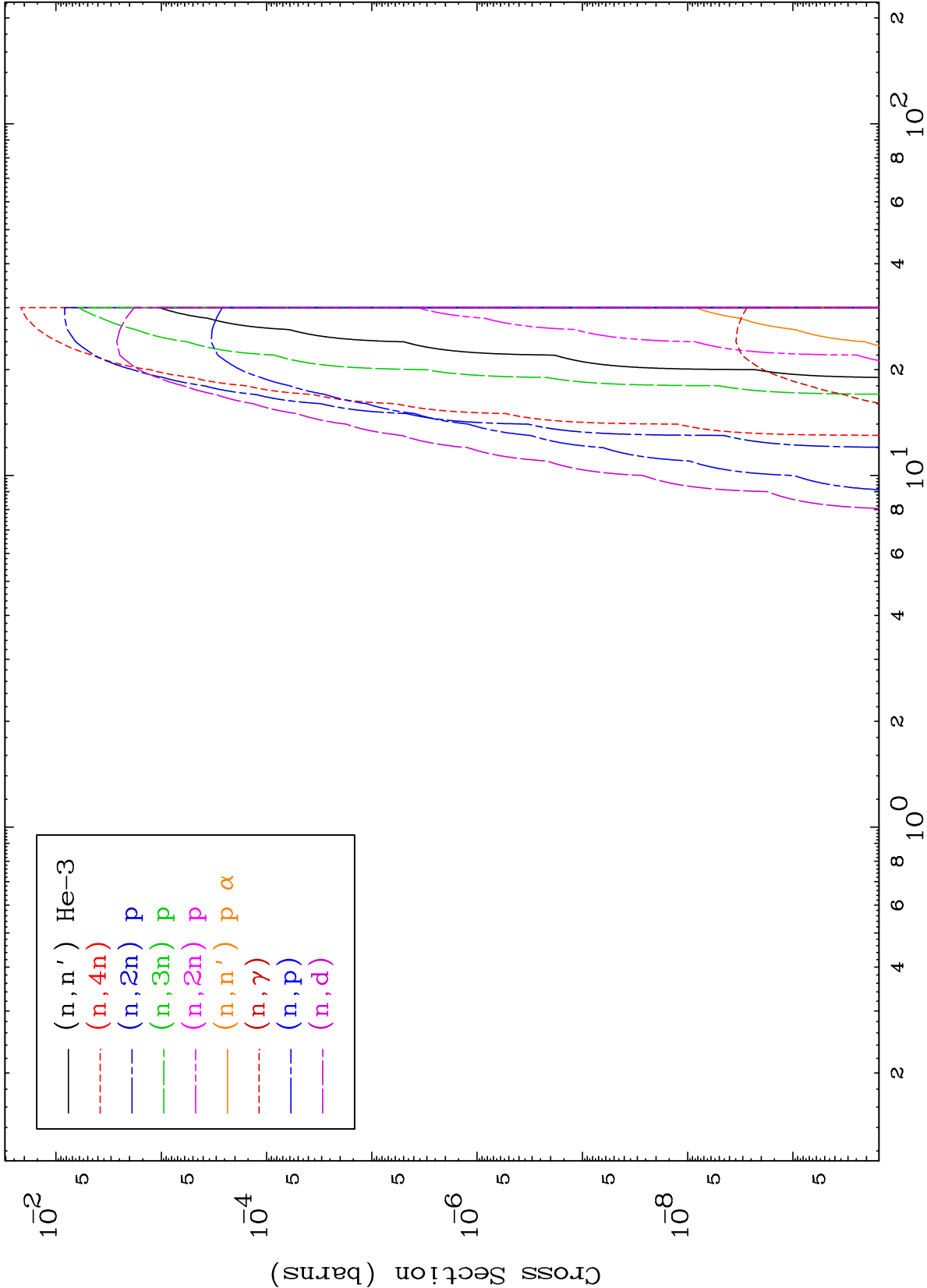
74-W -190

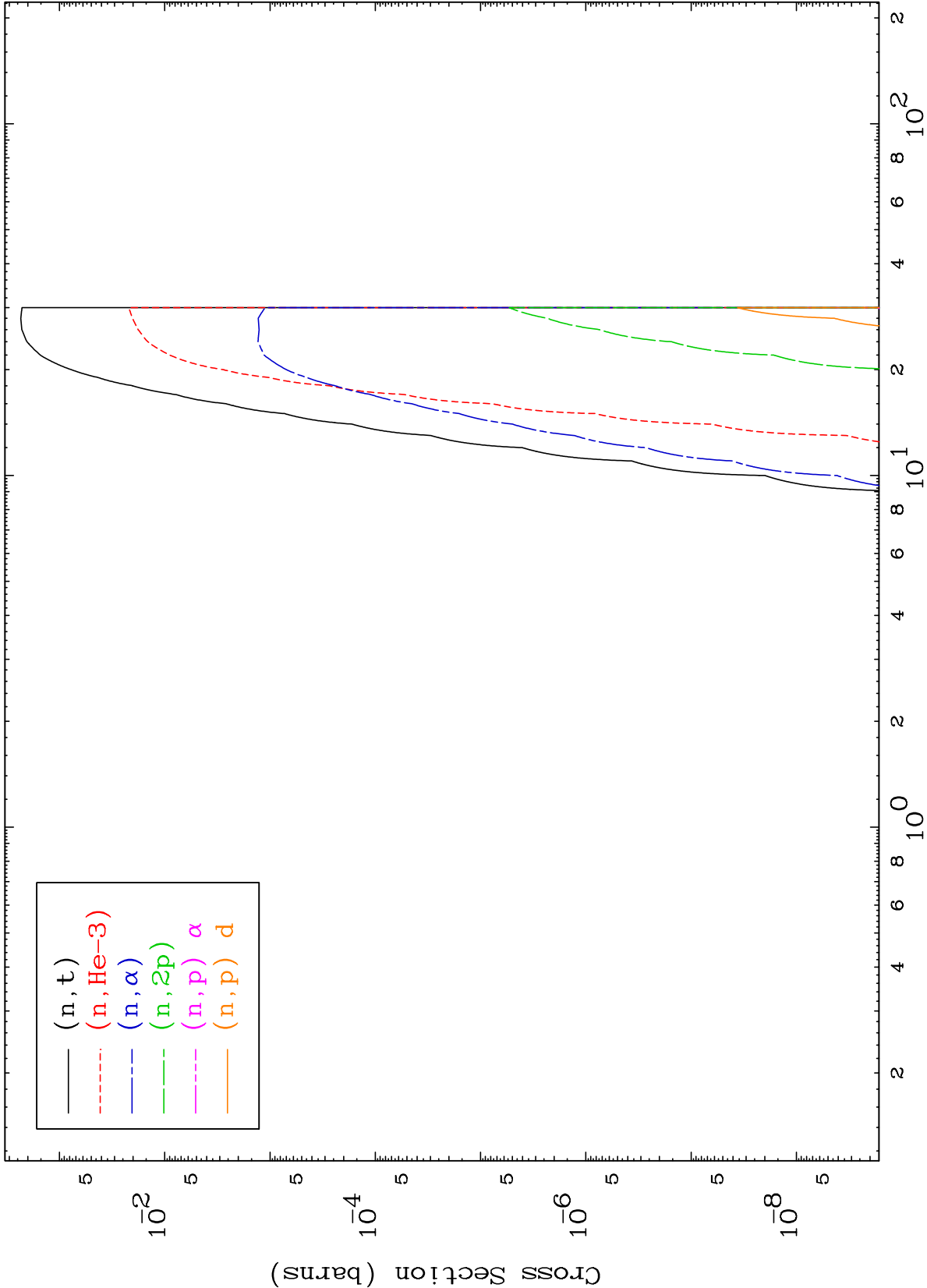


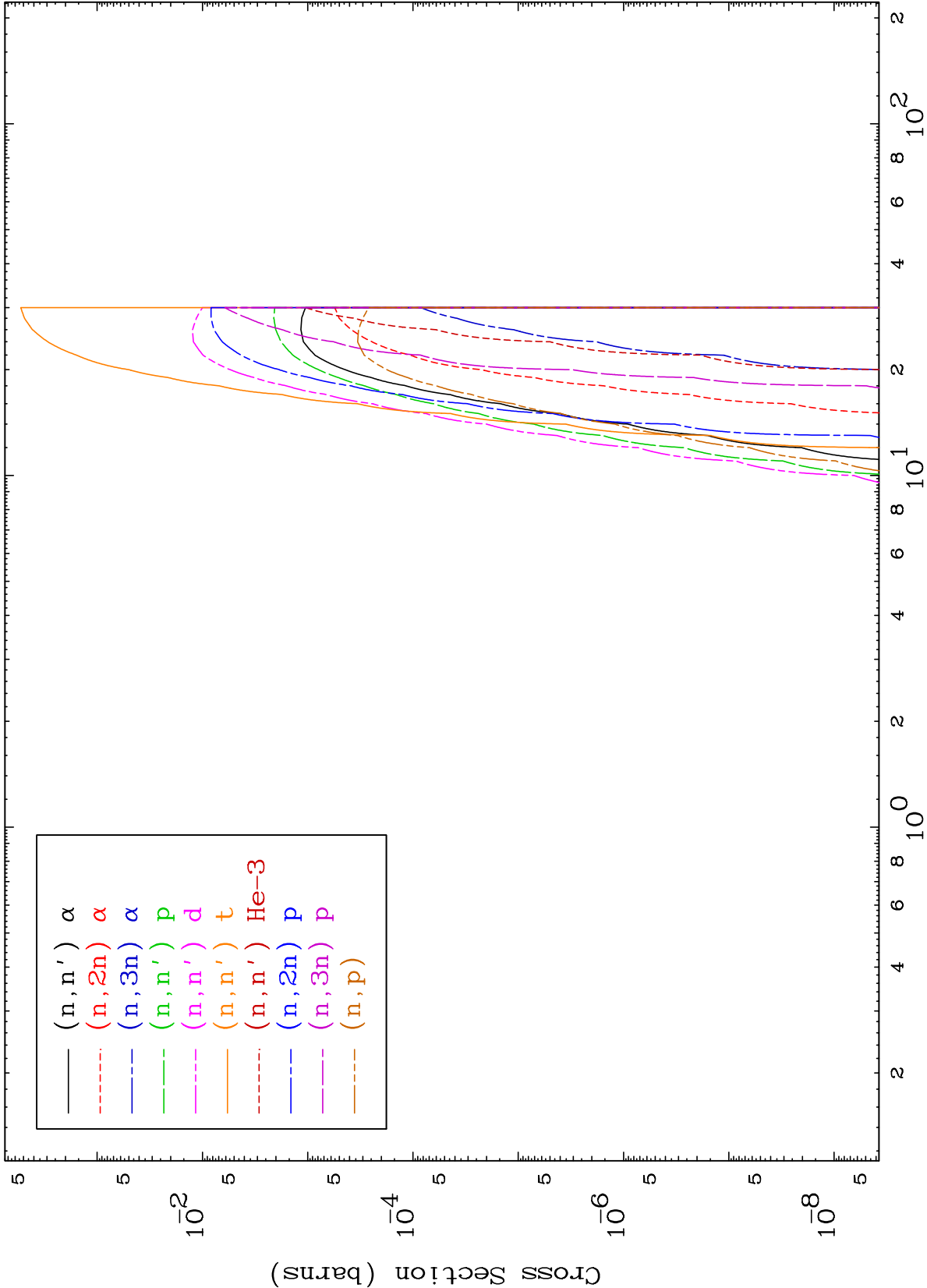
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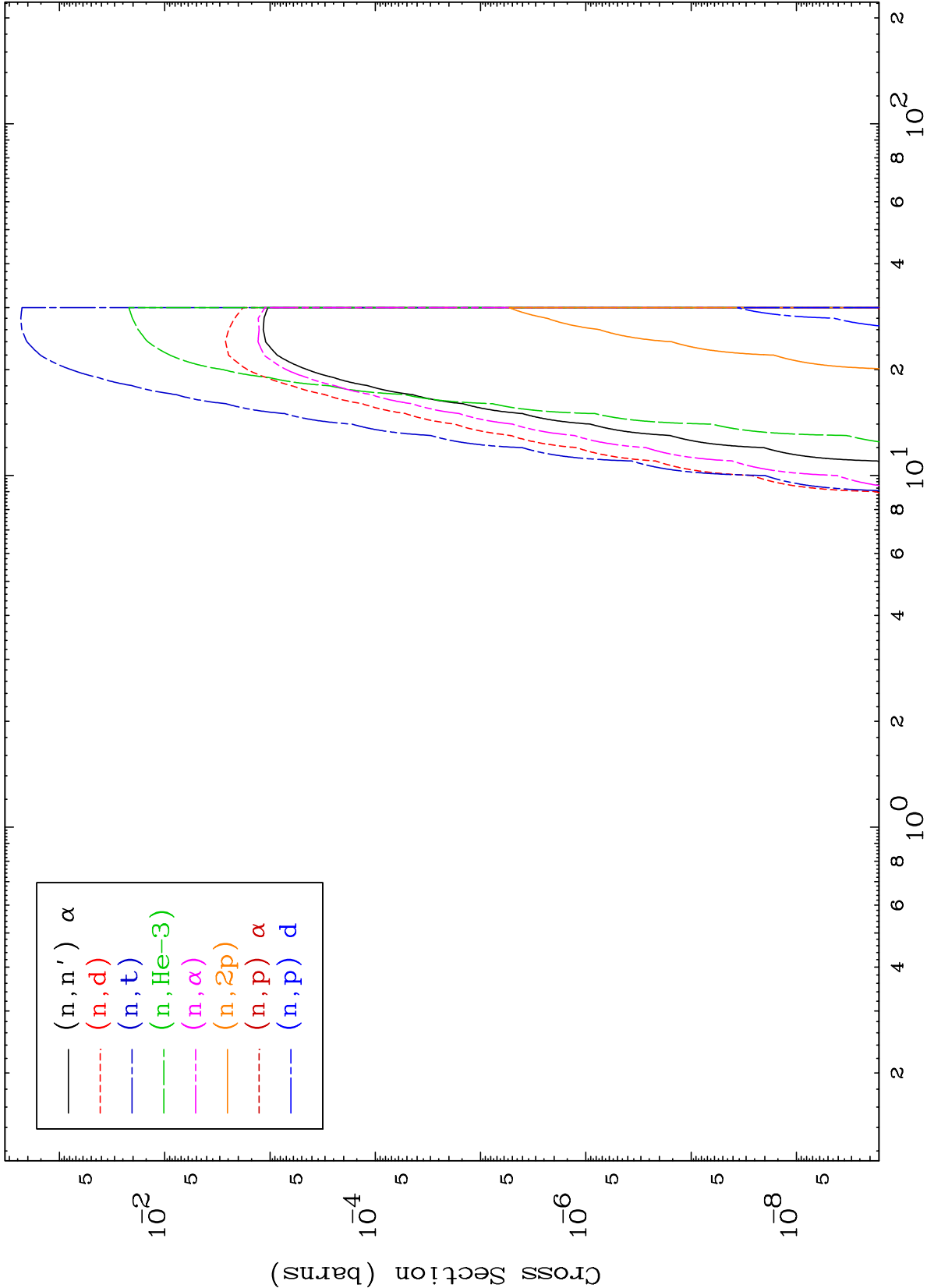
Incident Energy (MeV)

74-W -190







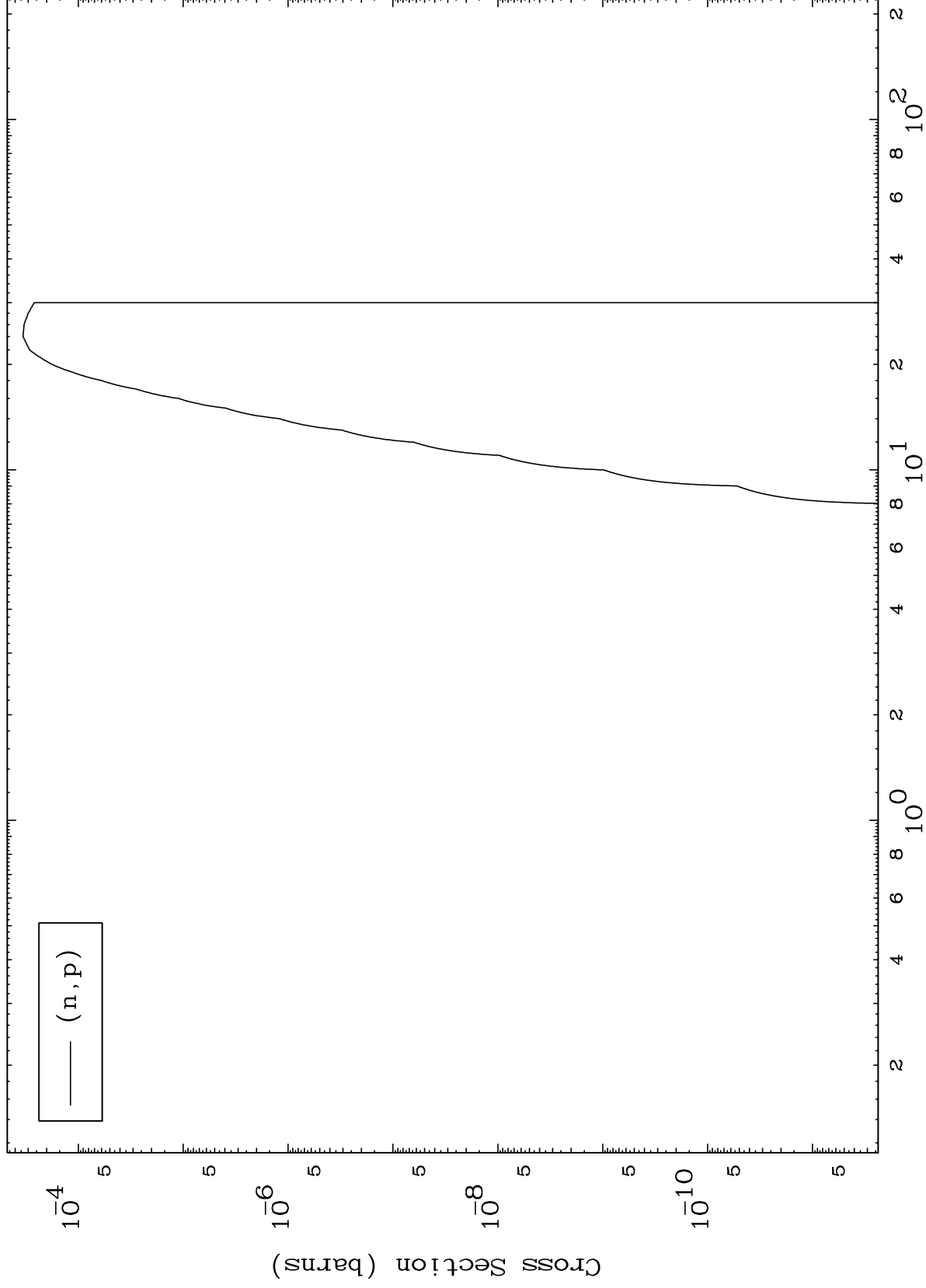


MAT 7455

(He-3,p) Levels

74-W -190

0 Kelvin Cross Sections



— (n,p)

7

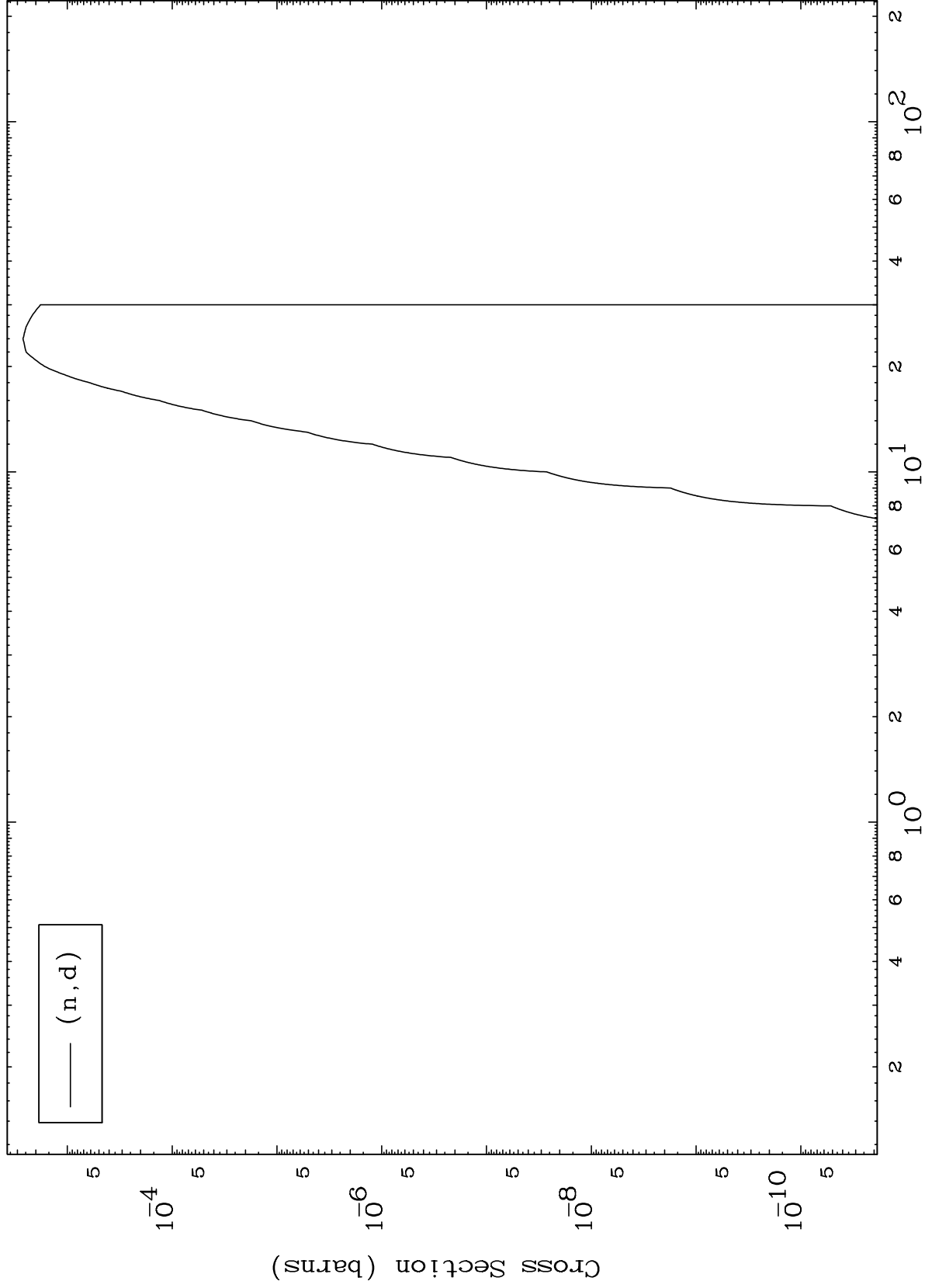
Incident Energy (MeV)

74-W -190

MAT 7455

74-W -190

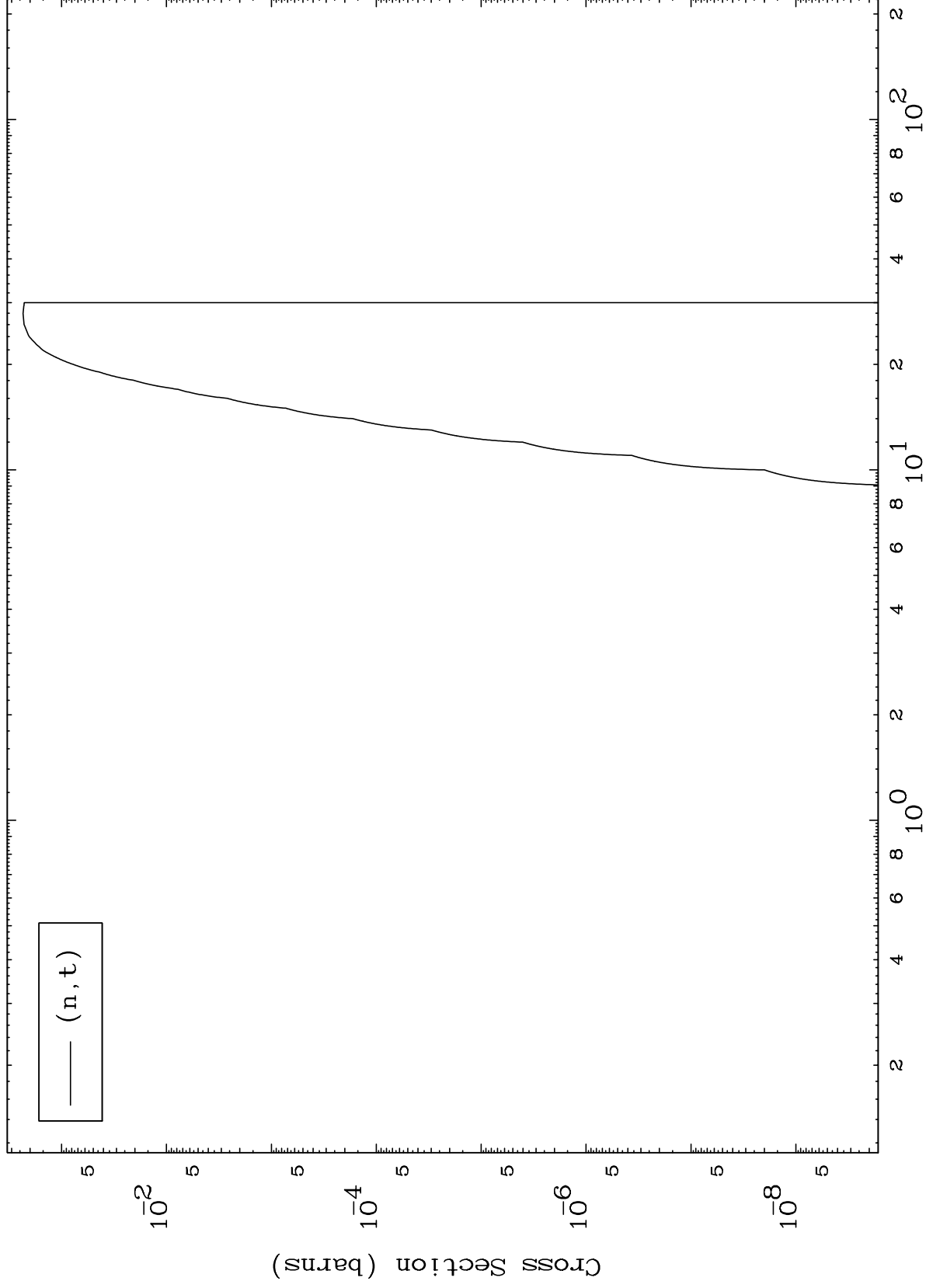
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 7455

74-W -190

(He-3,t) Levels
0 Kelvin Cross Sections



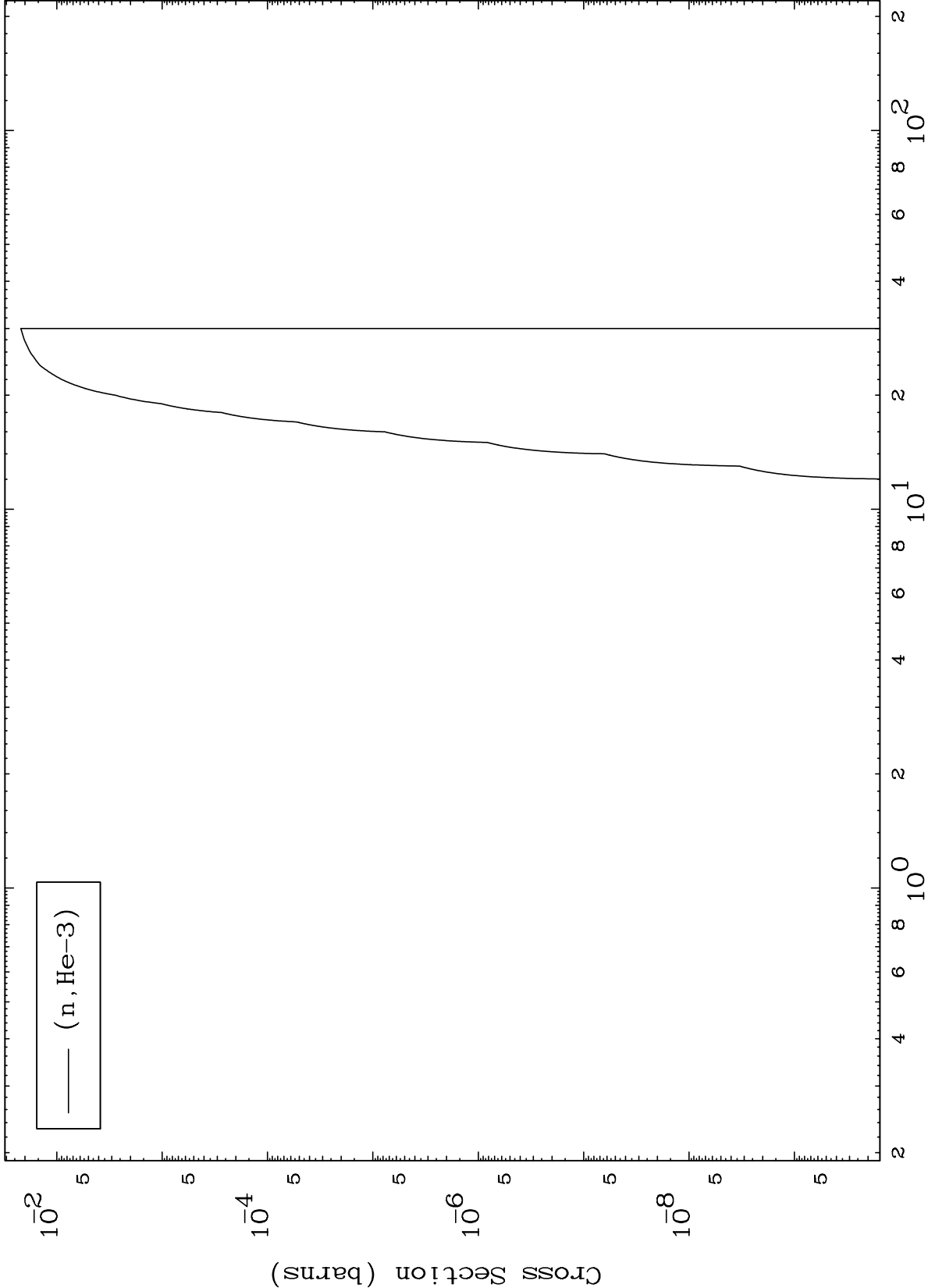
— (n, t)

MAT 7455

(He-3,He3) Levels

74-W -190

0 Kelvin Cross Sections



— (n, He-3)

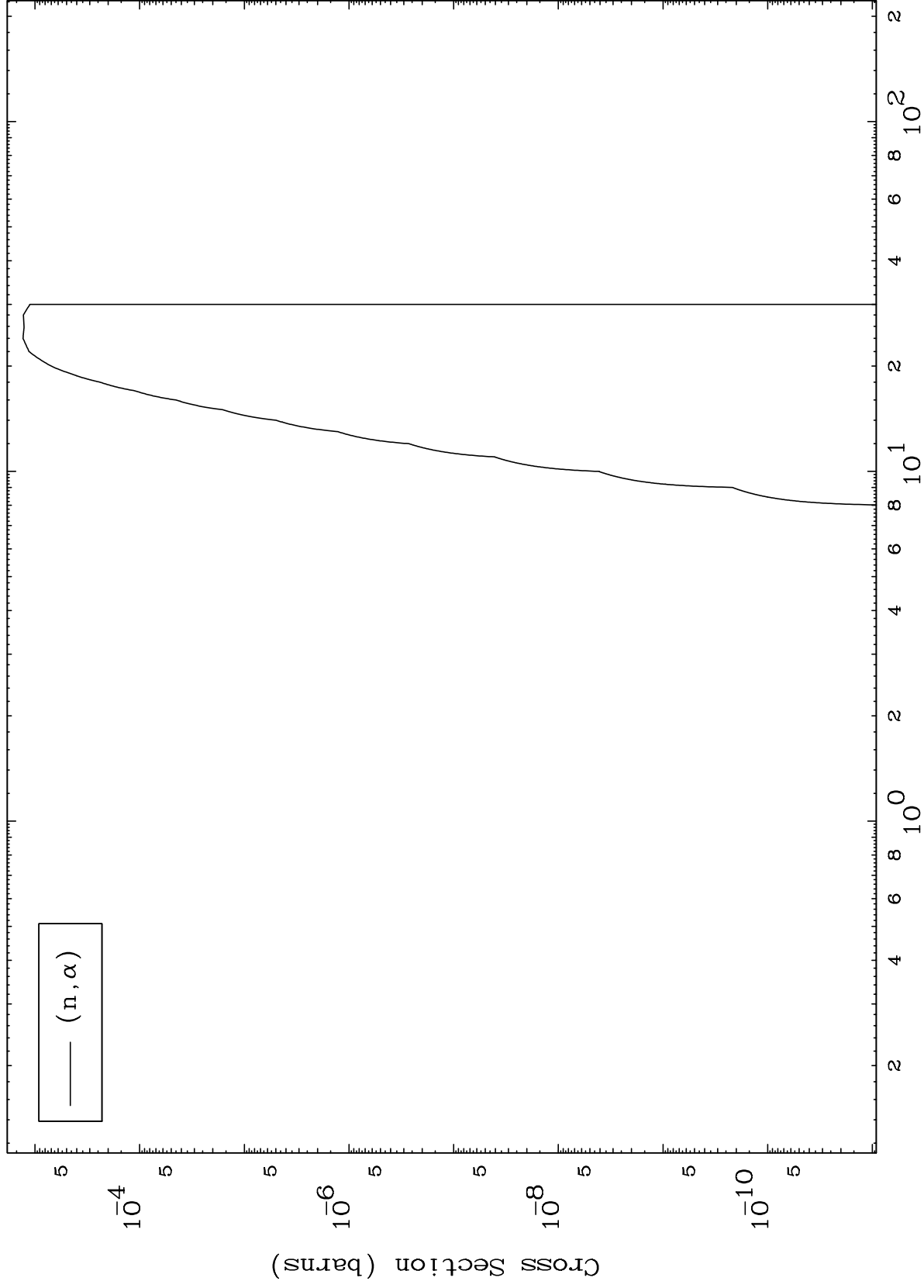
Incident Energy (MeV)

74-W -190

MAT 7455

74-W -190

(He-3, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

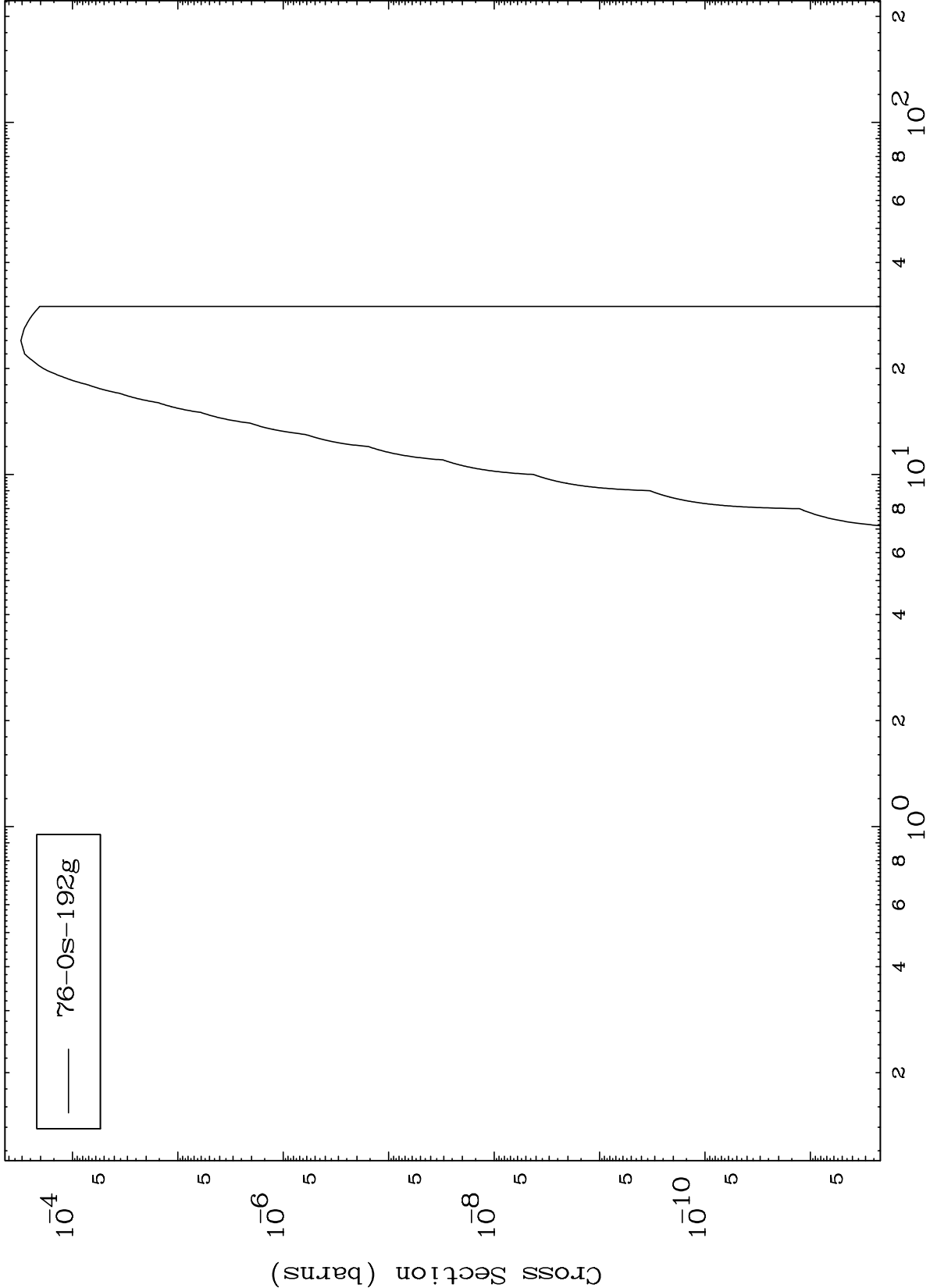
74-W -190

MAT 7455

Inelastic

74-W -190

Radionuclide Production Cross Section



12

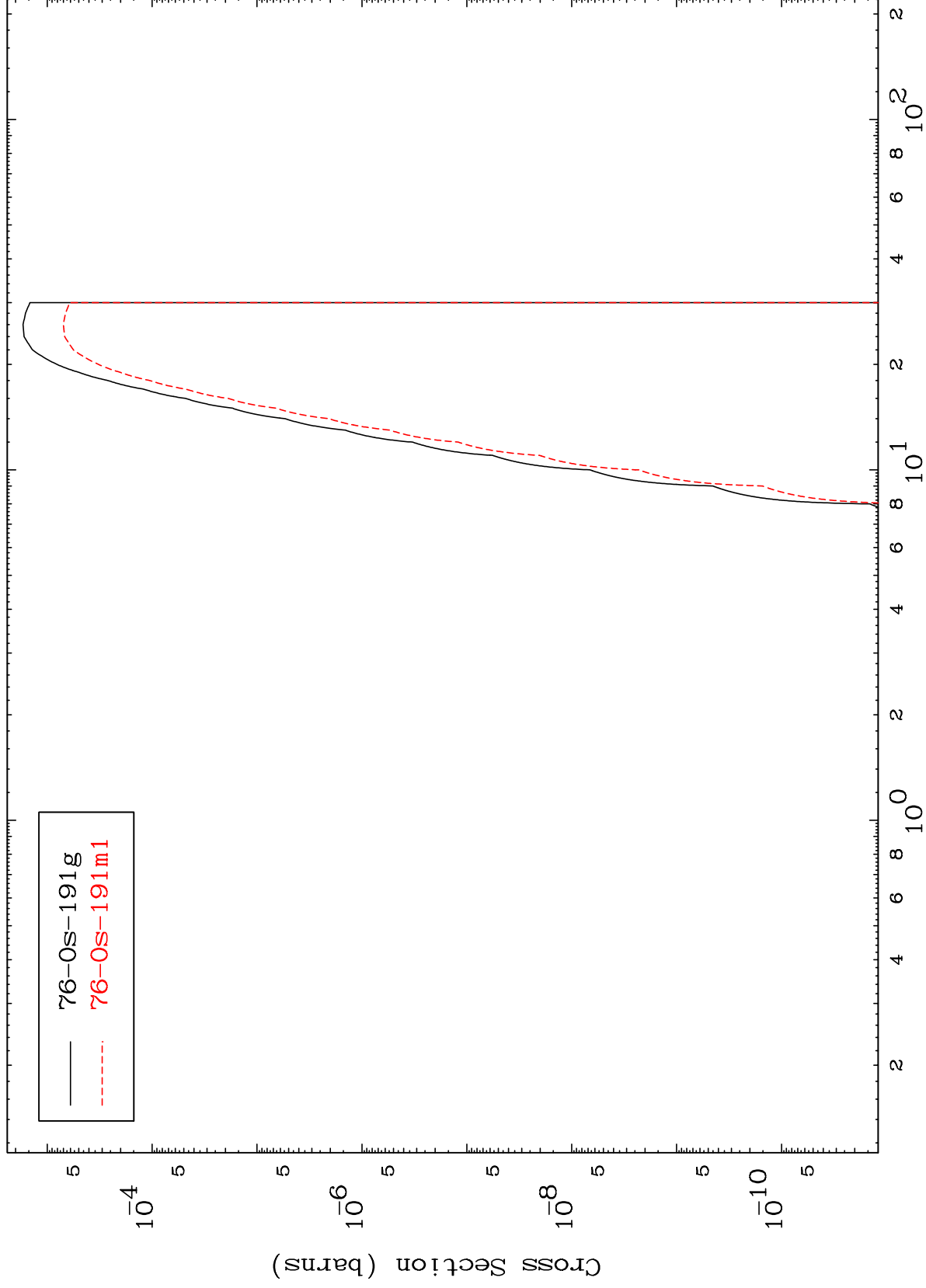
Incident Energy (MeV)

74-W -190

MAT 7455

74-W -190

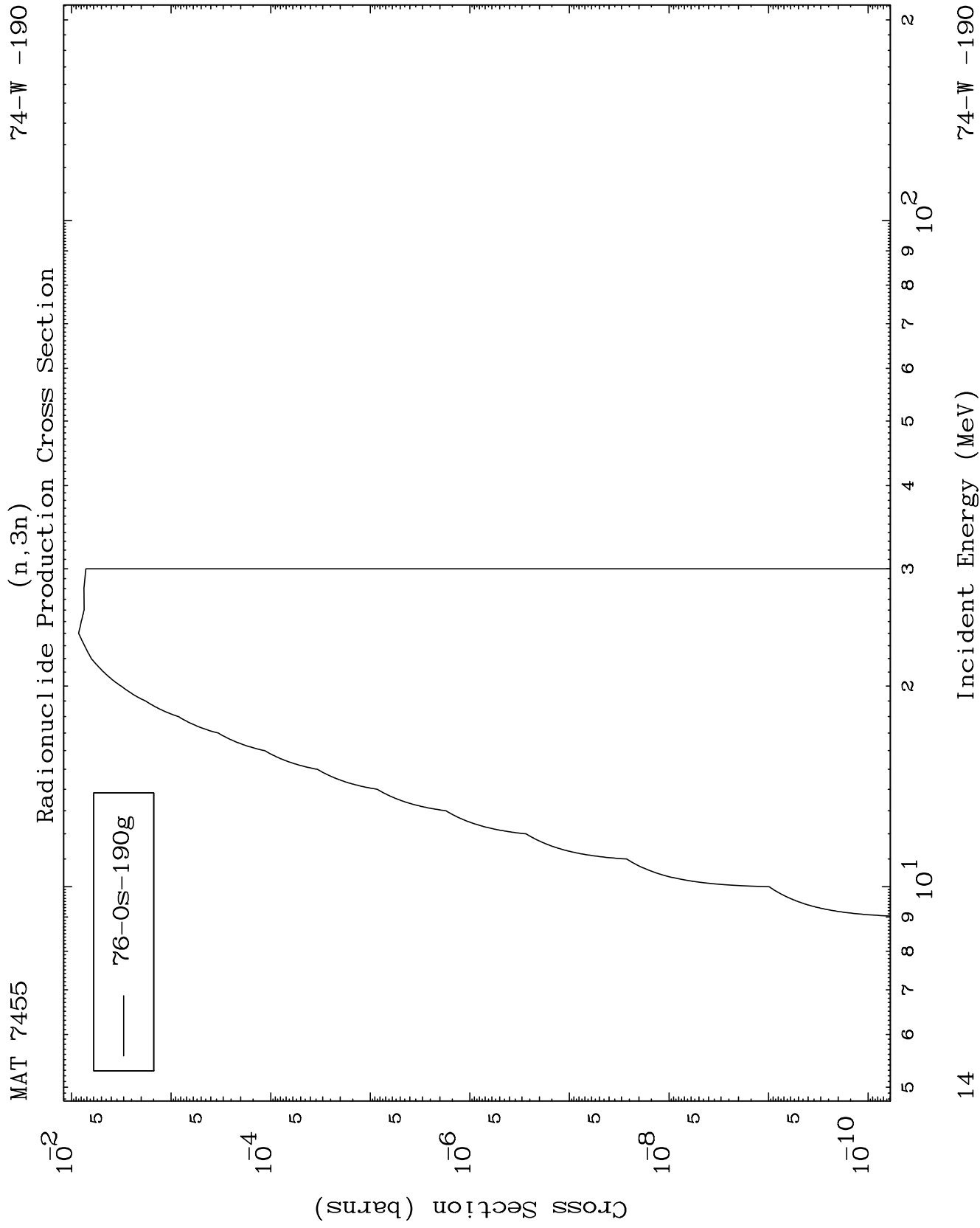
Radionuclide Production Cross Section
(n,2n)

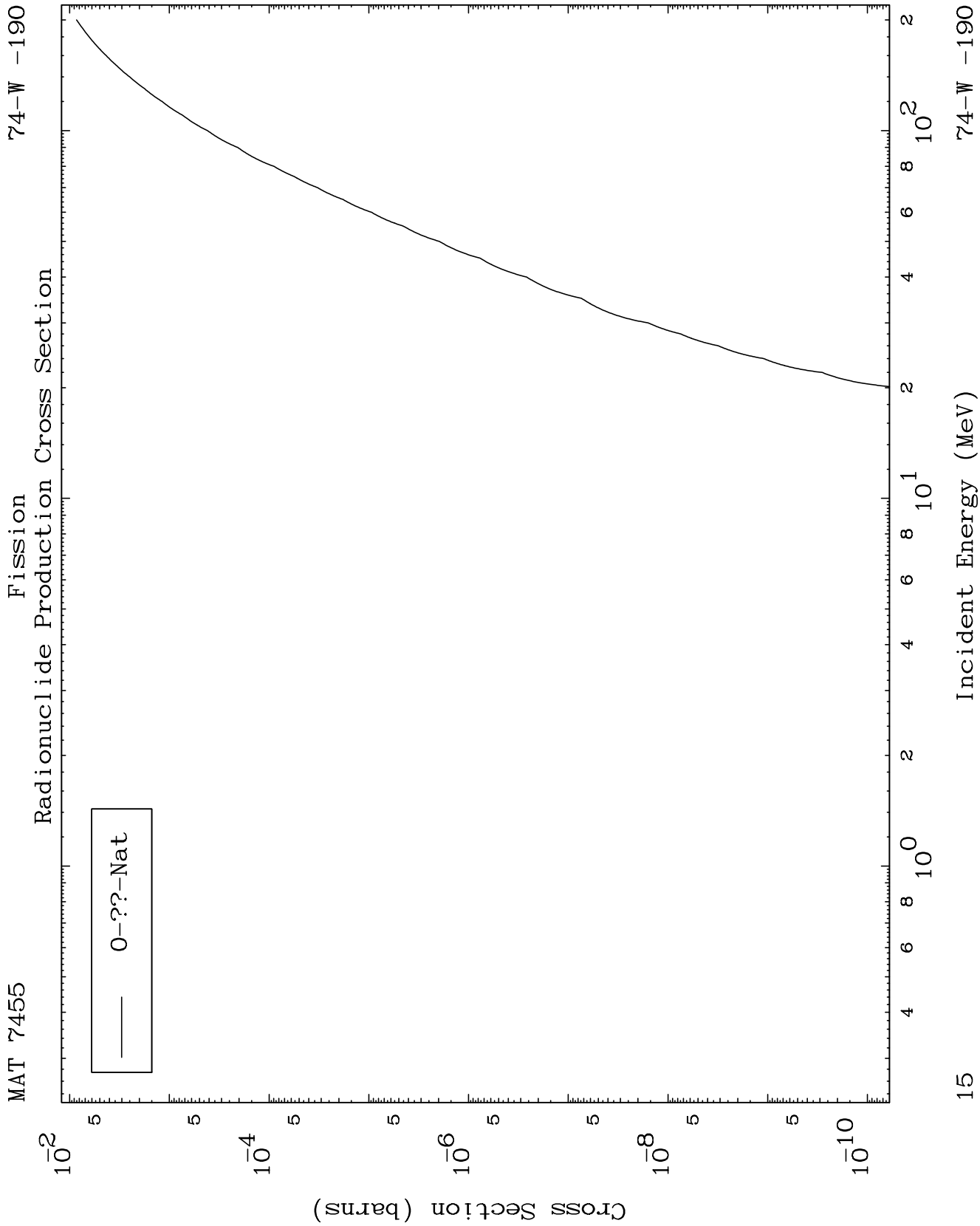


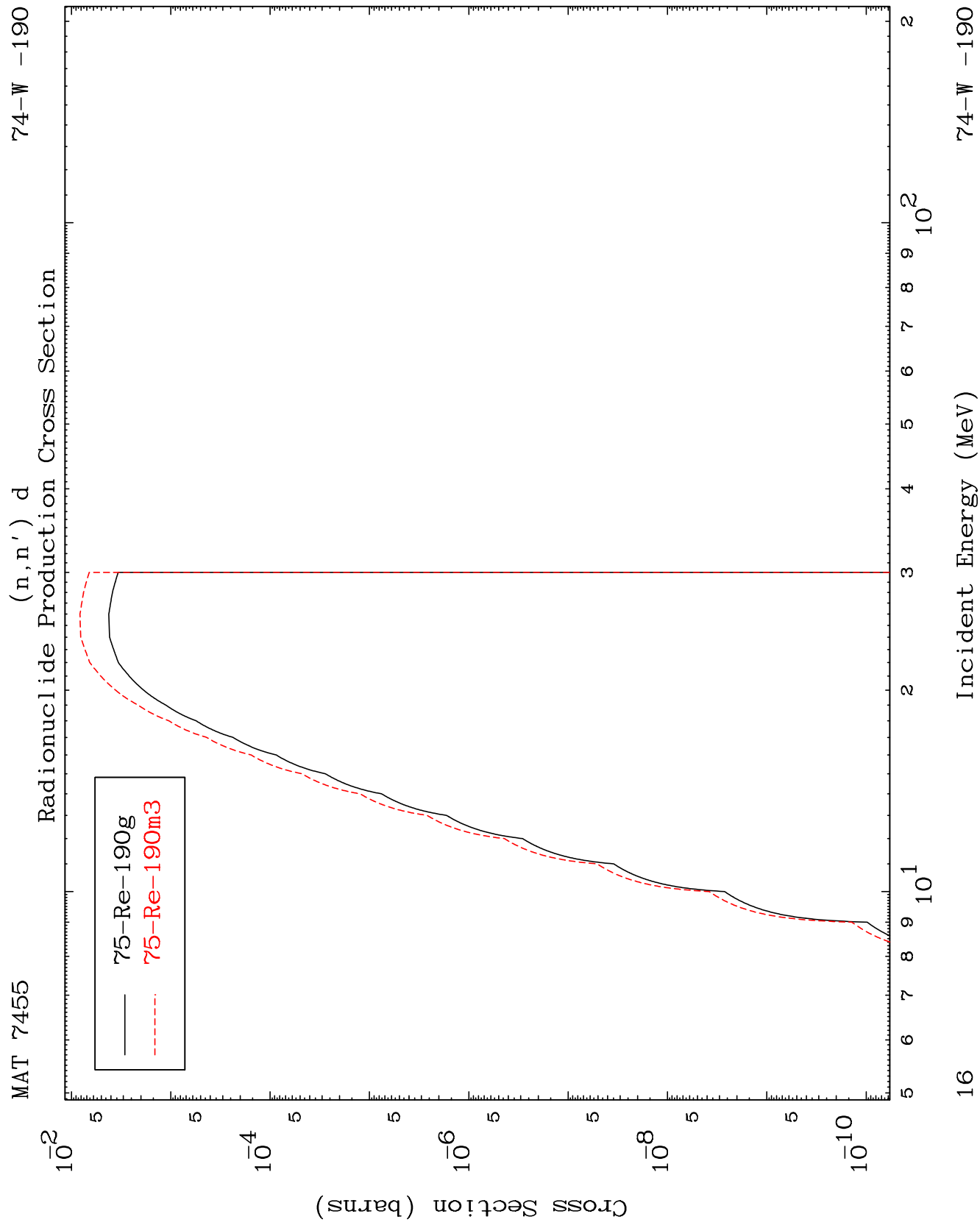
13

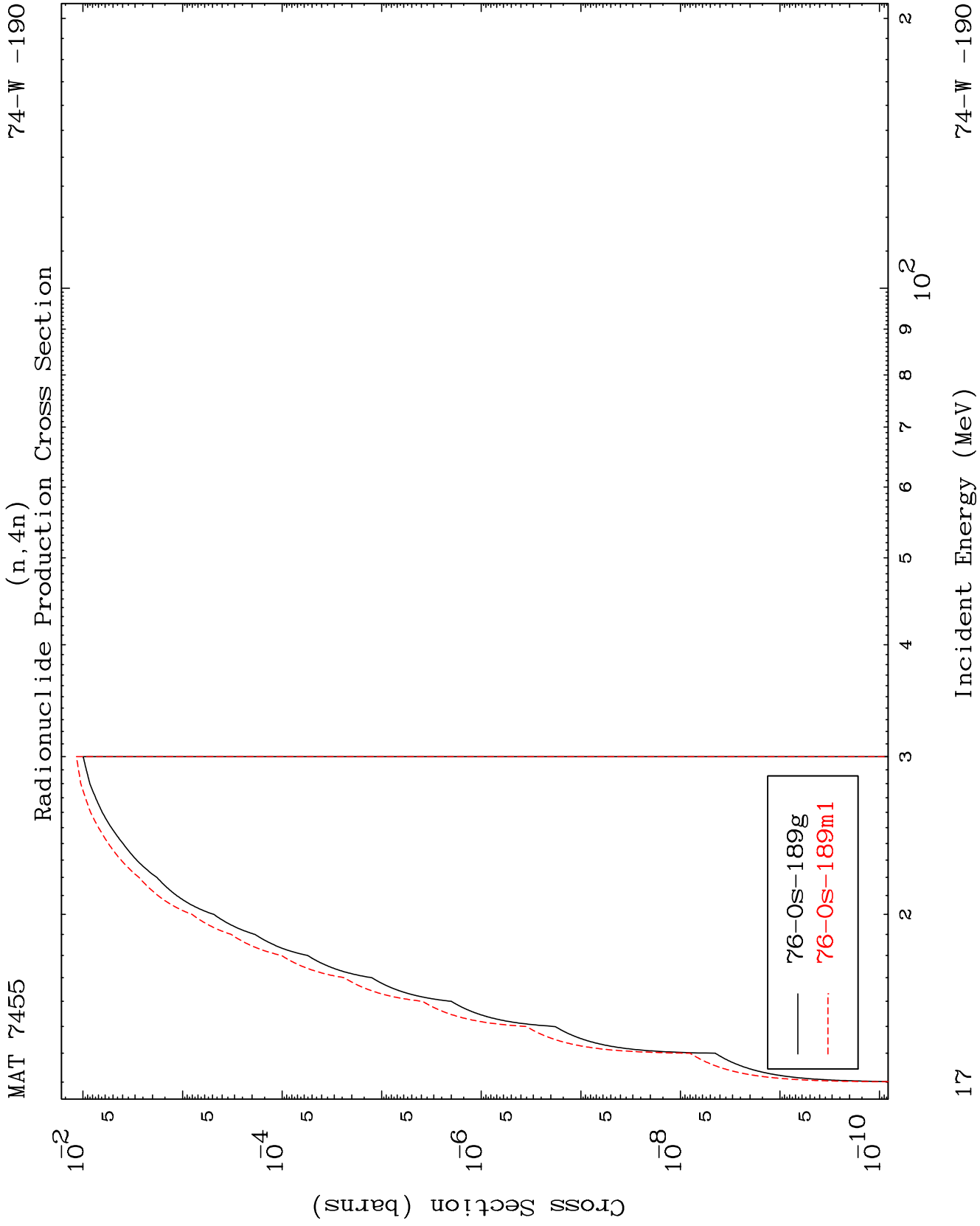
Incident Energy (MeV)

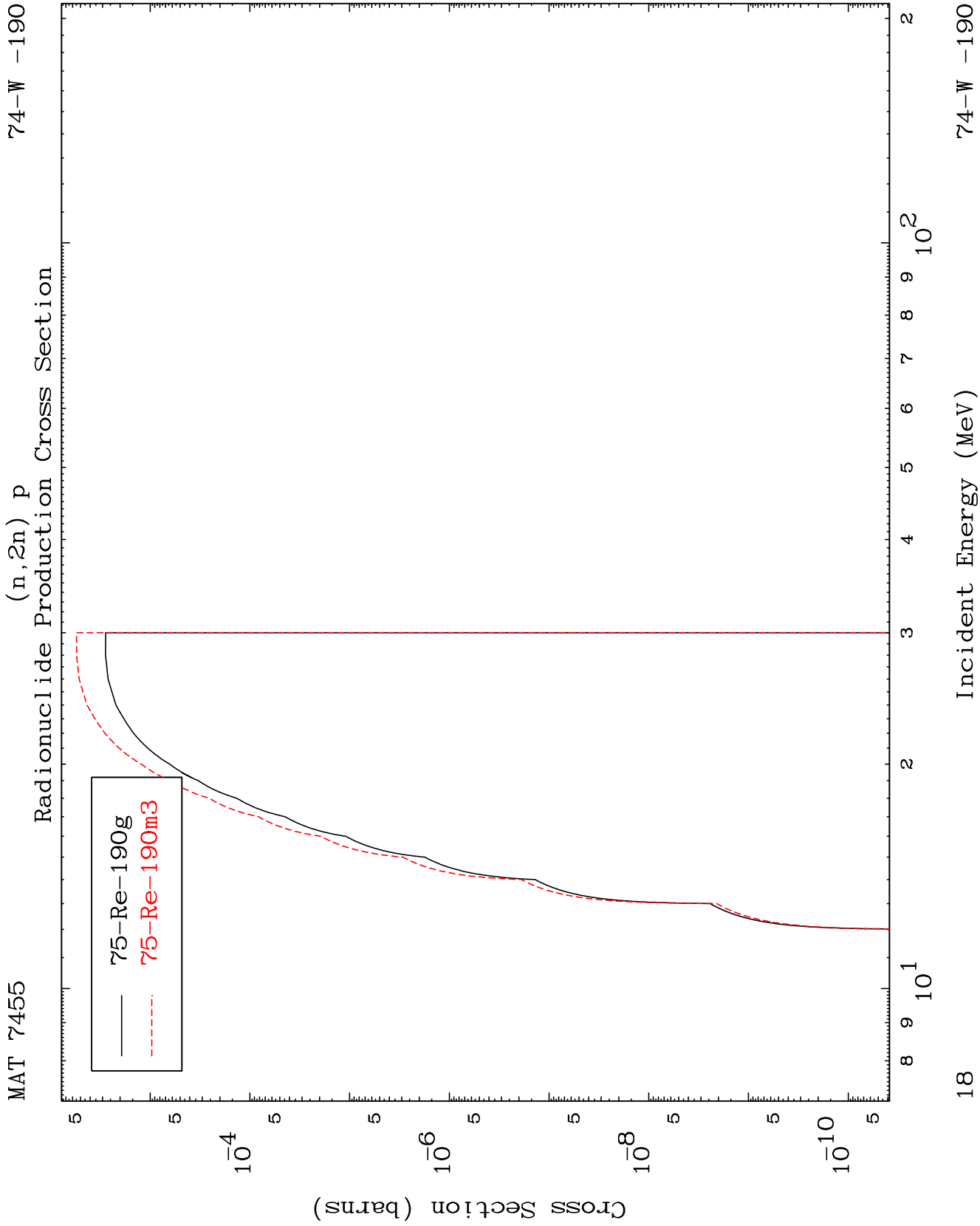
74-W -190







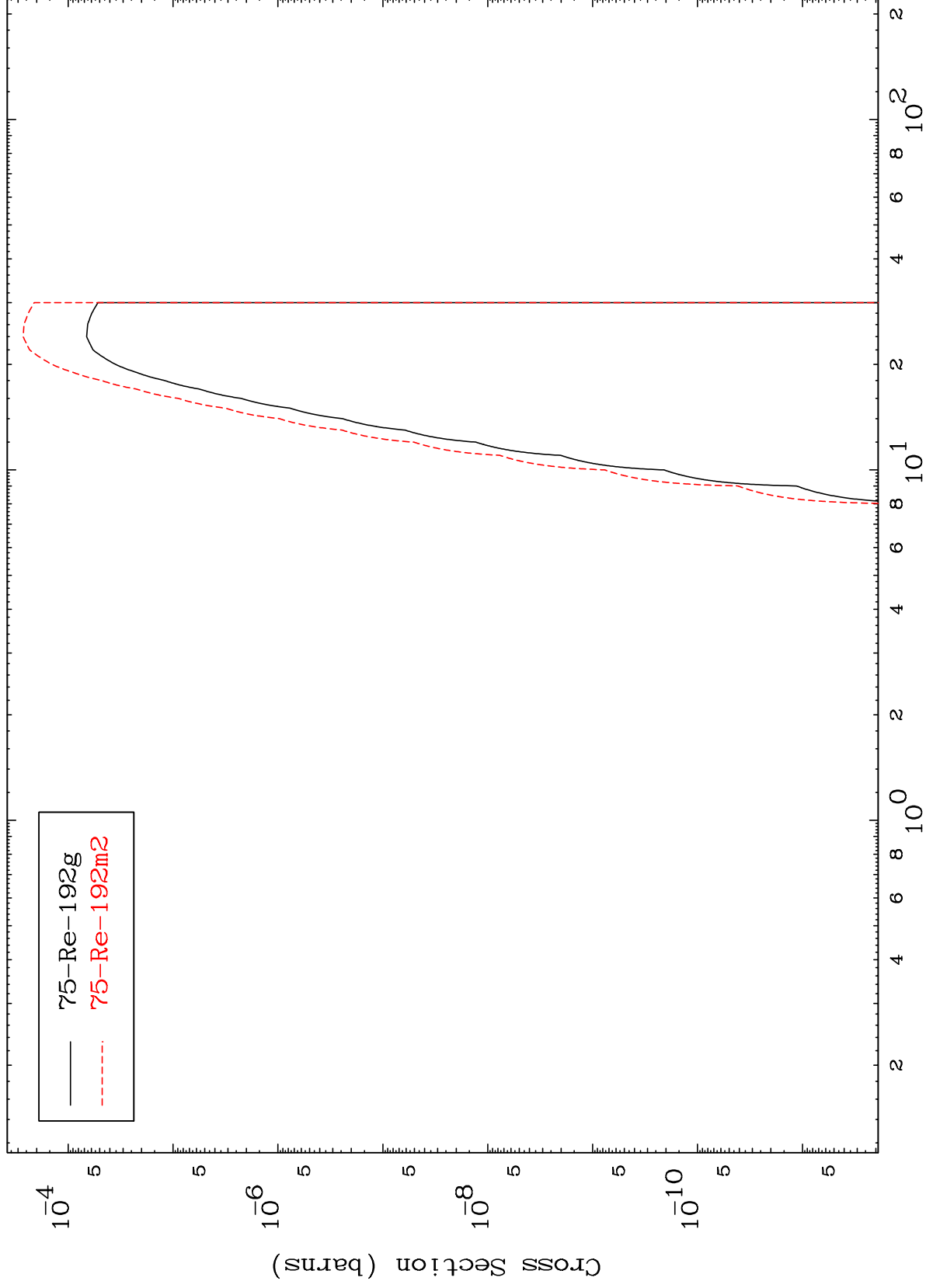




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74-W -190

Radionuclide Production Cross Section



19

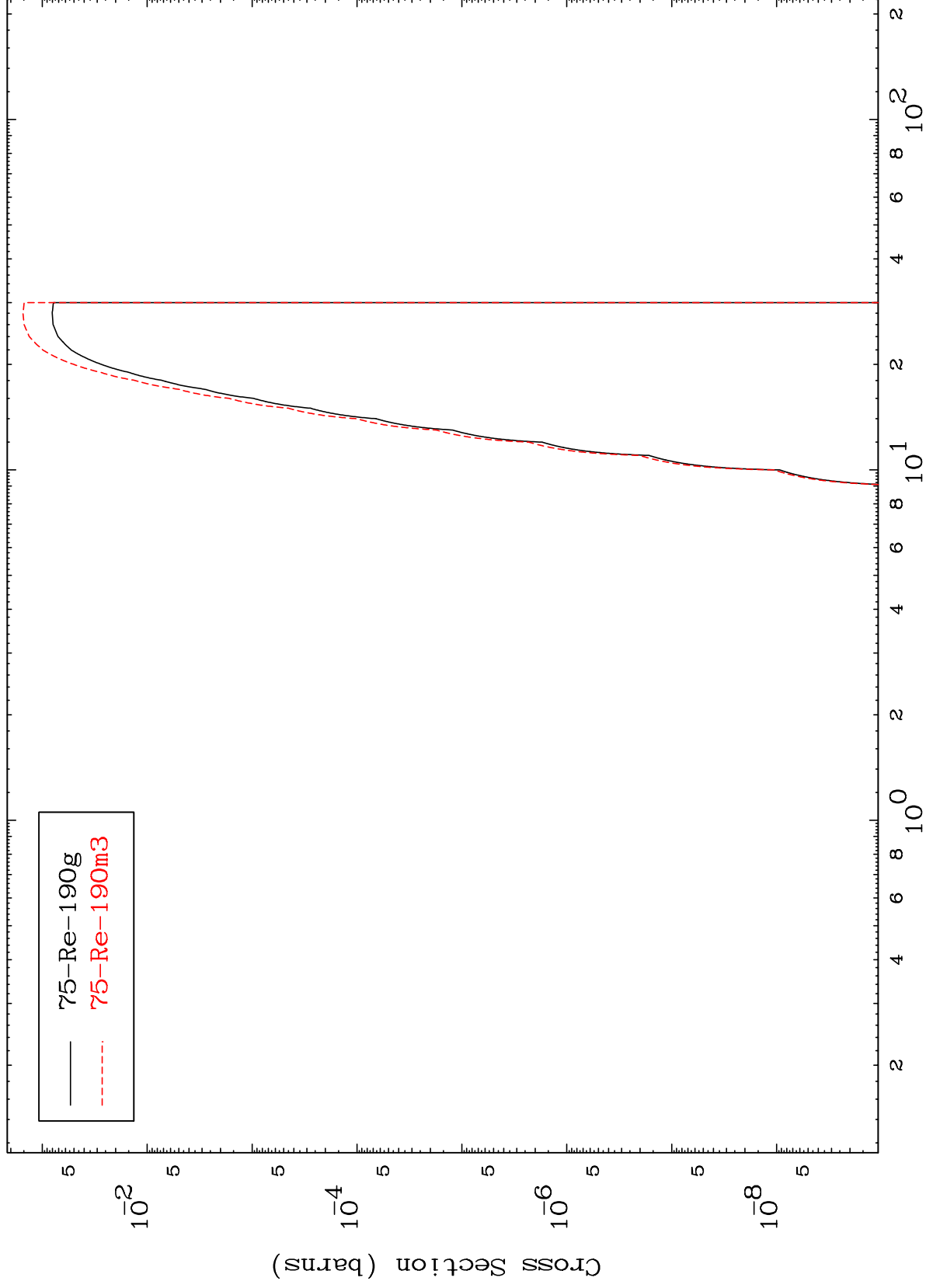
Incident Energy (MeV)

74-W -190

MAT 7455

74-W -190

(n,t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

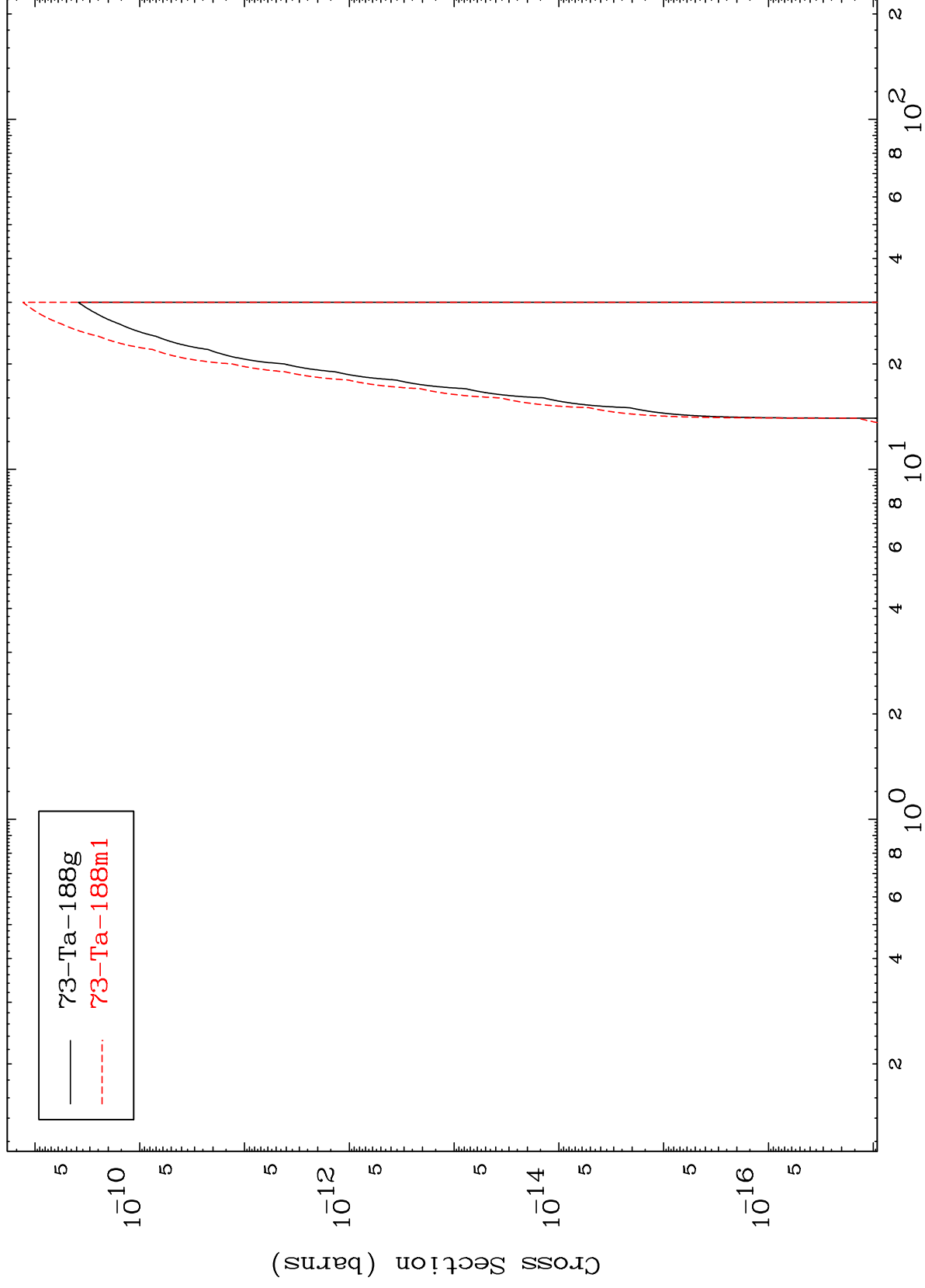
74-W -190

MAT 7455

(n,p) α

74-W -190

Radionuclide Production Cross Section



73-Ta-188g
73-Ta-188m1

21

Incident Energy (MeV)

74-W -190