

Program EVALPLOT
(Version 2021-1)

by

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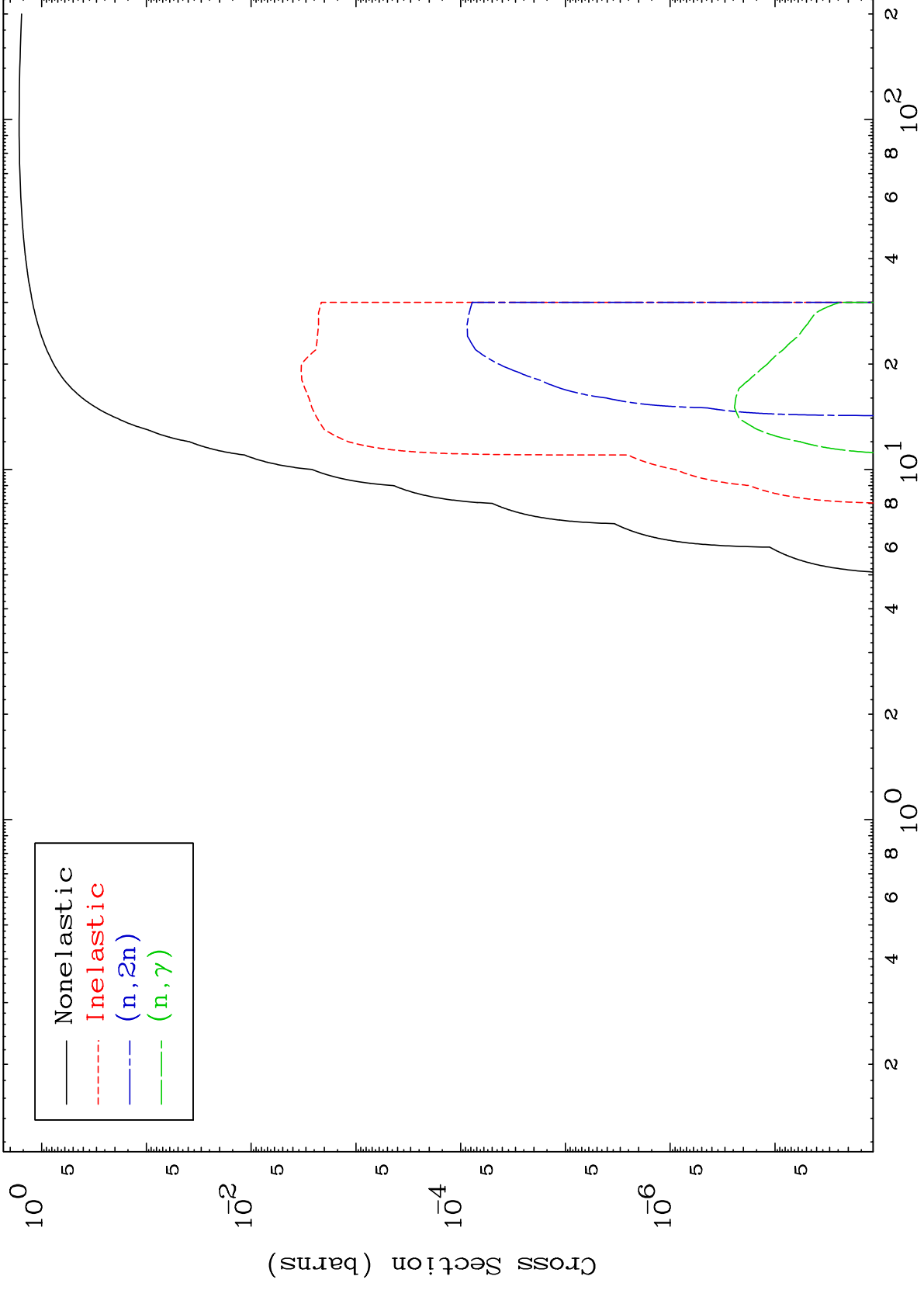
Press Mouse Button to Start

MAT 4210

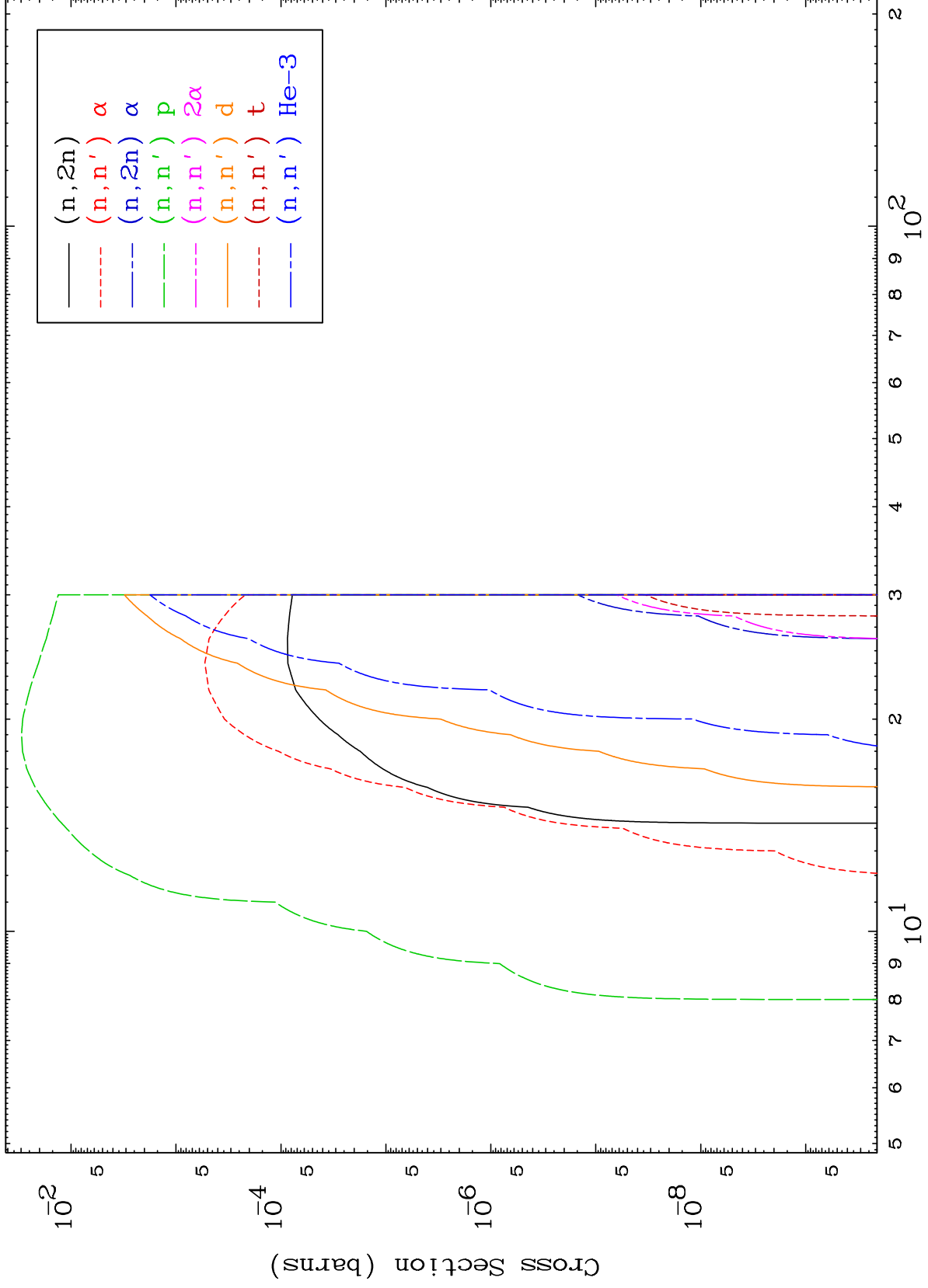
He-3 Major

42-Mo-87

0 Kelvin Cross Sections



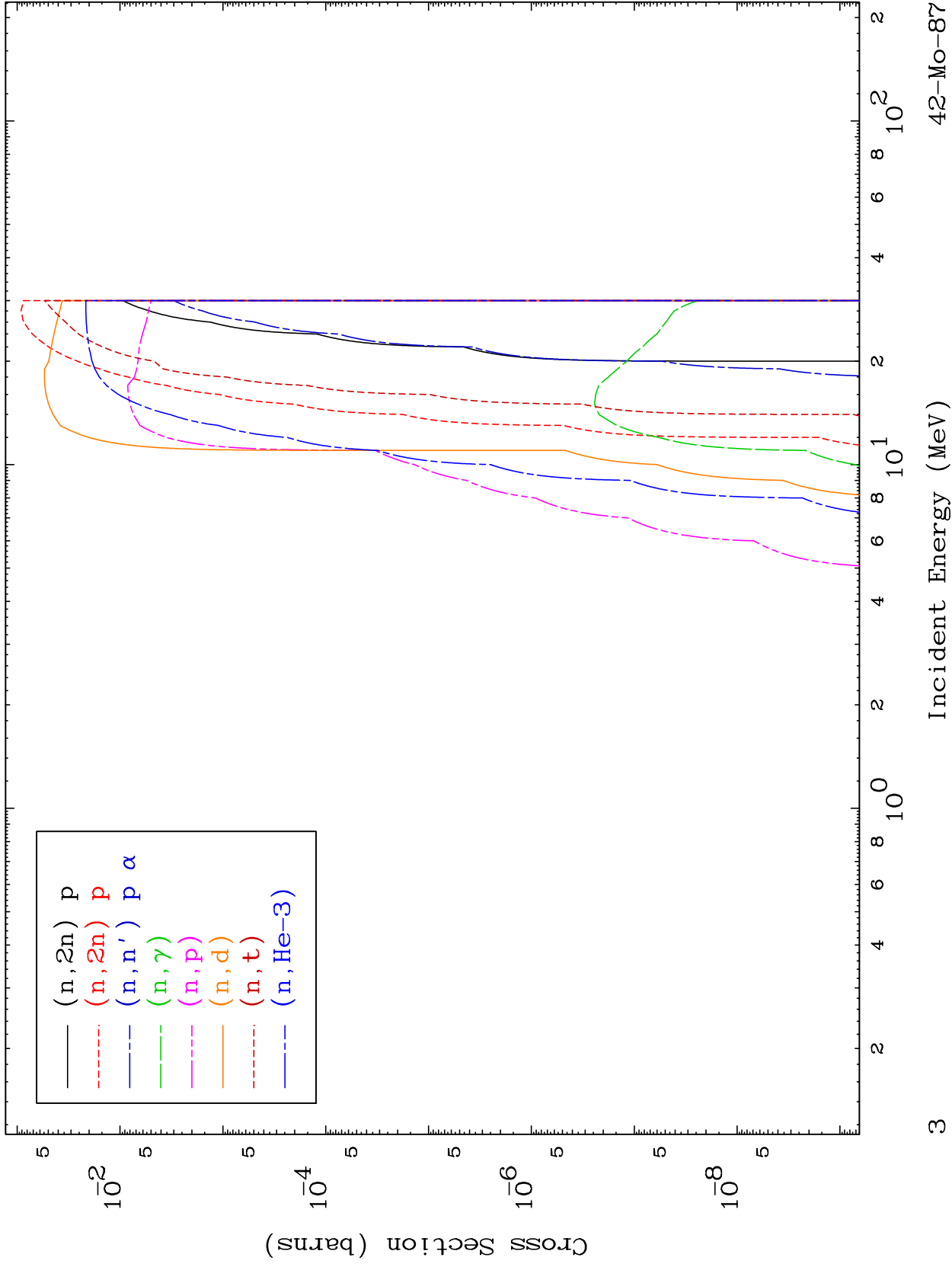
Legend:
— Nonelastic
- - - Inelastic
- · - · (n, 2n)
- - - (n, γ)



MAT 4210

He-3 Neutron Absorption
0 Kelvin Cross Sections

42-Mo-87



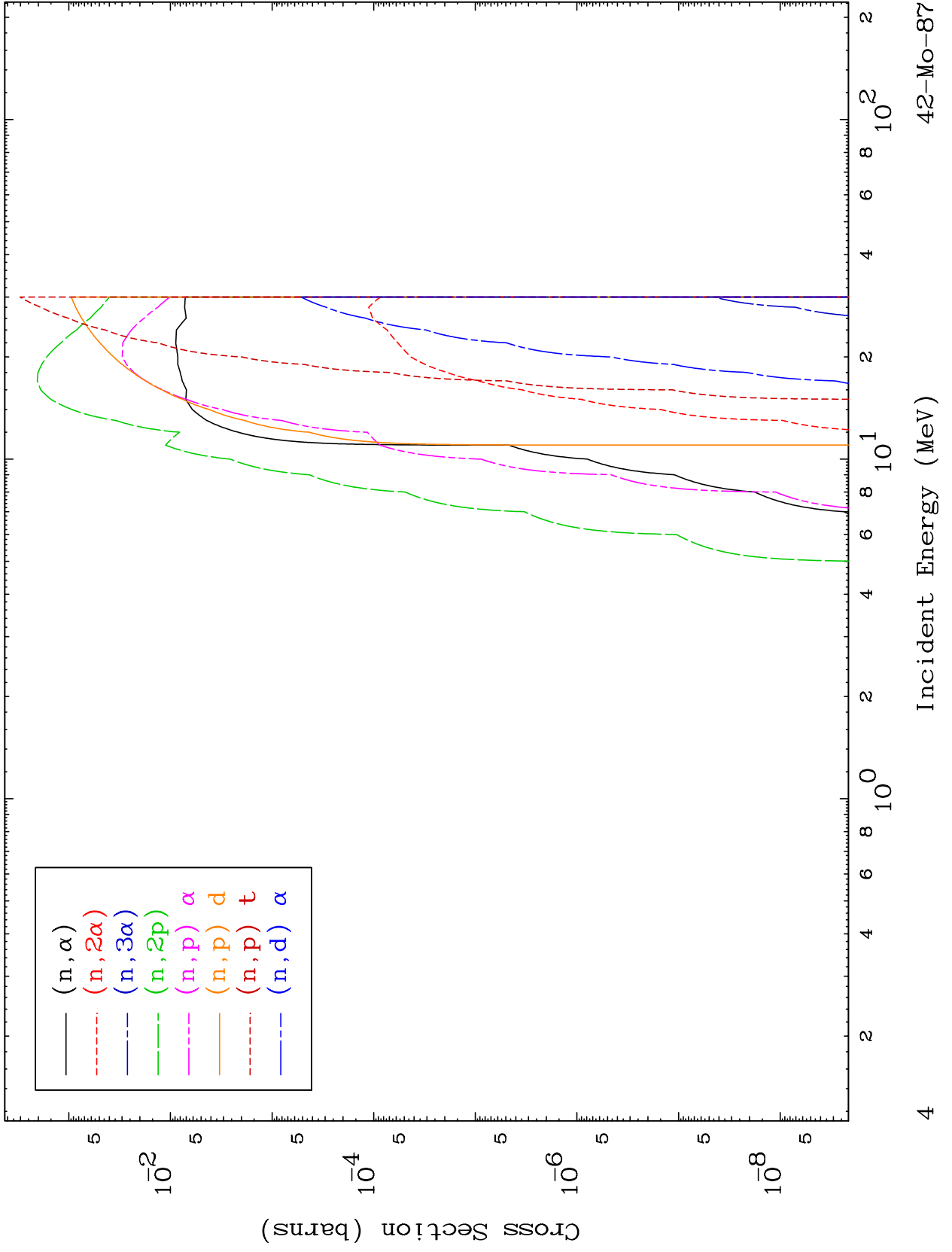
42-Mo-87

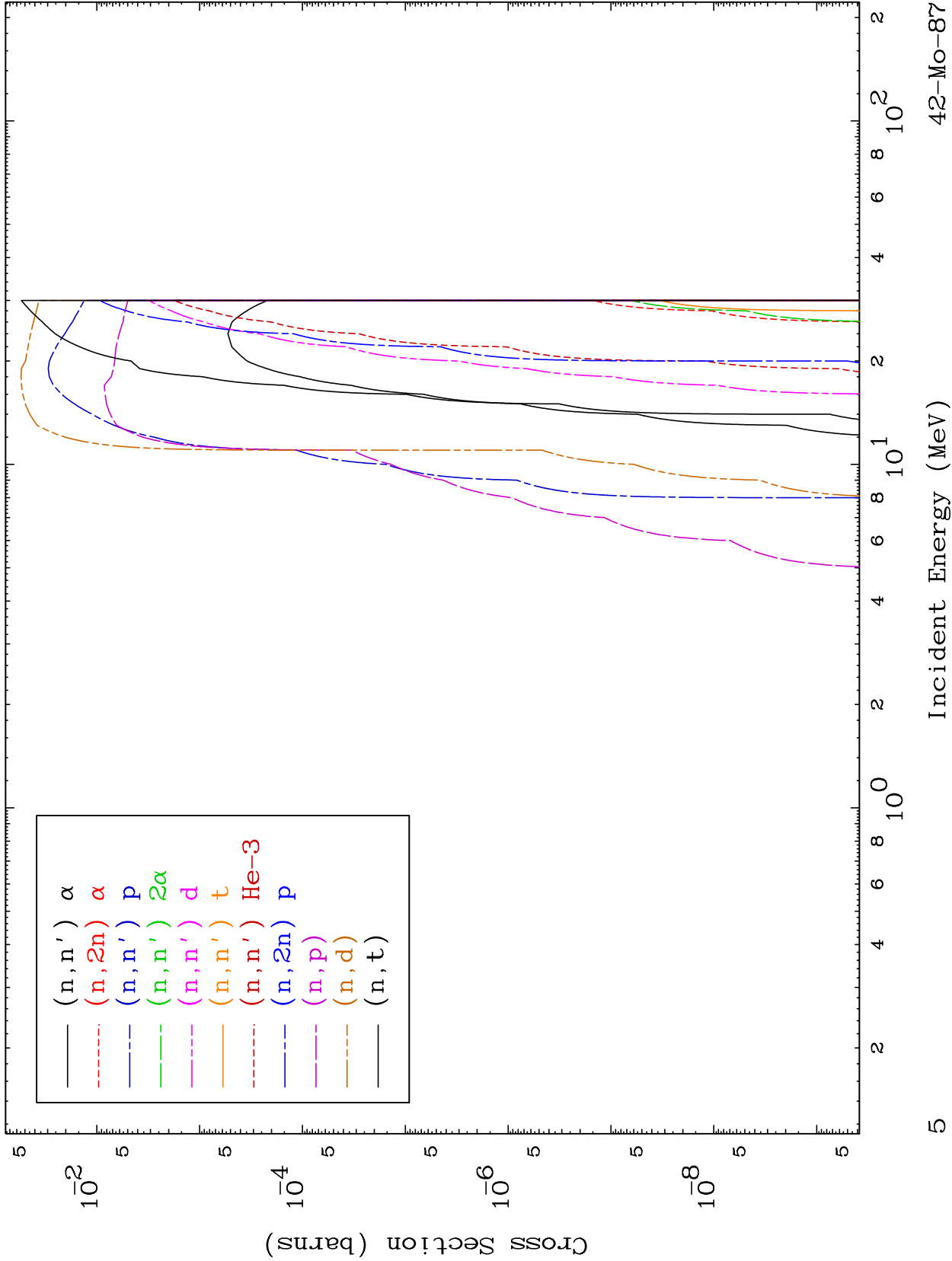
Incident Energy (MeV)

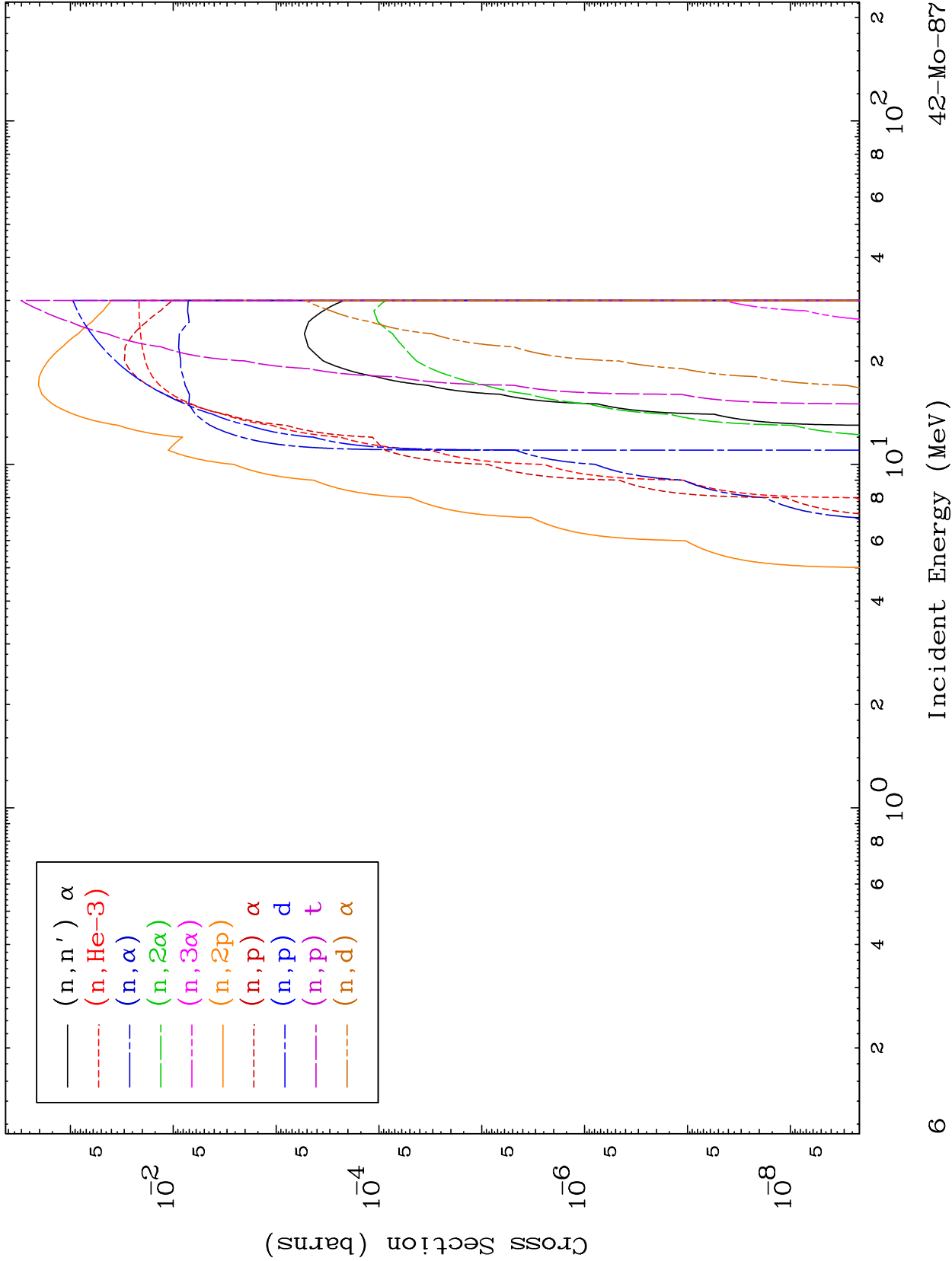
MAT 4210

He-3 Neutron Absorption
0 Kelvin Cross Sections

42-Mo-87



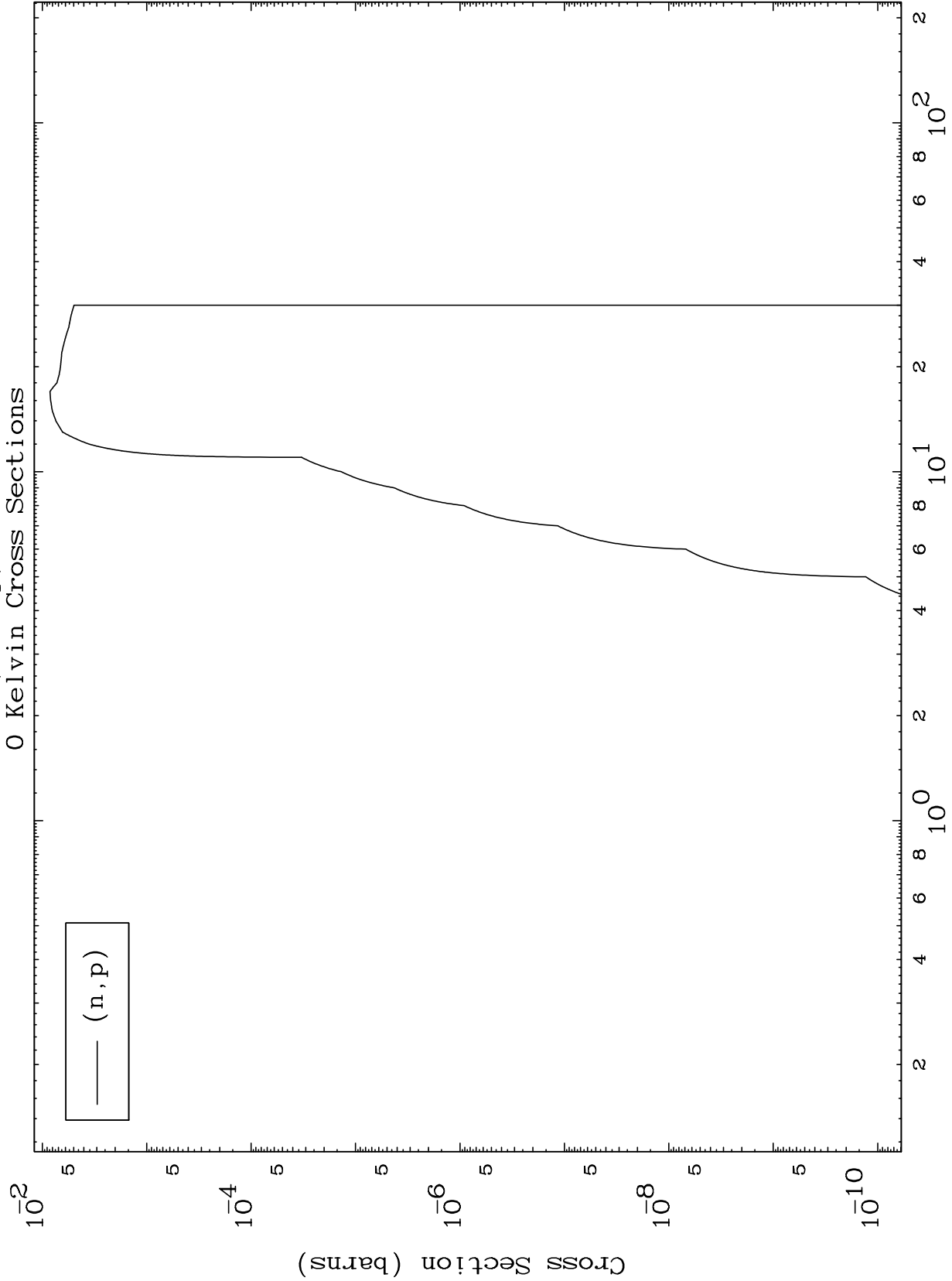




MAT 4210

(He-3,p) Levels

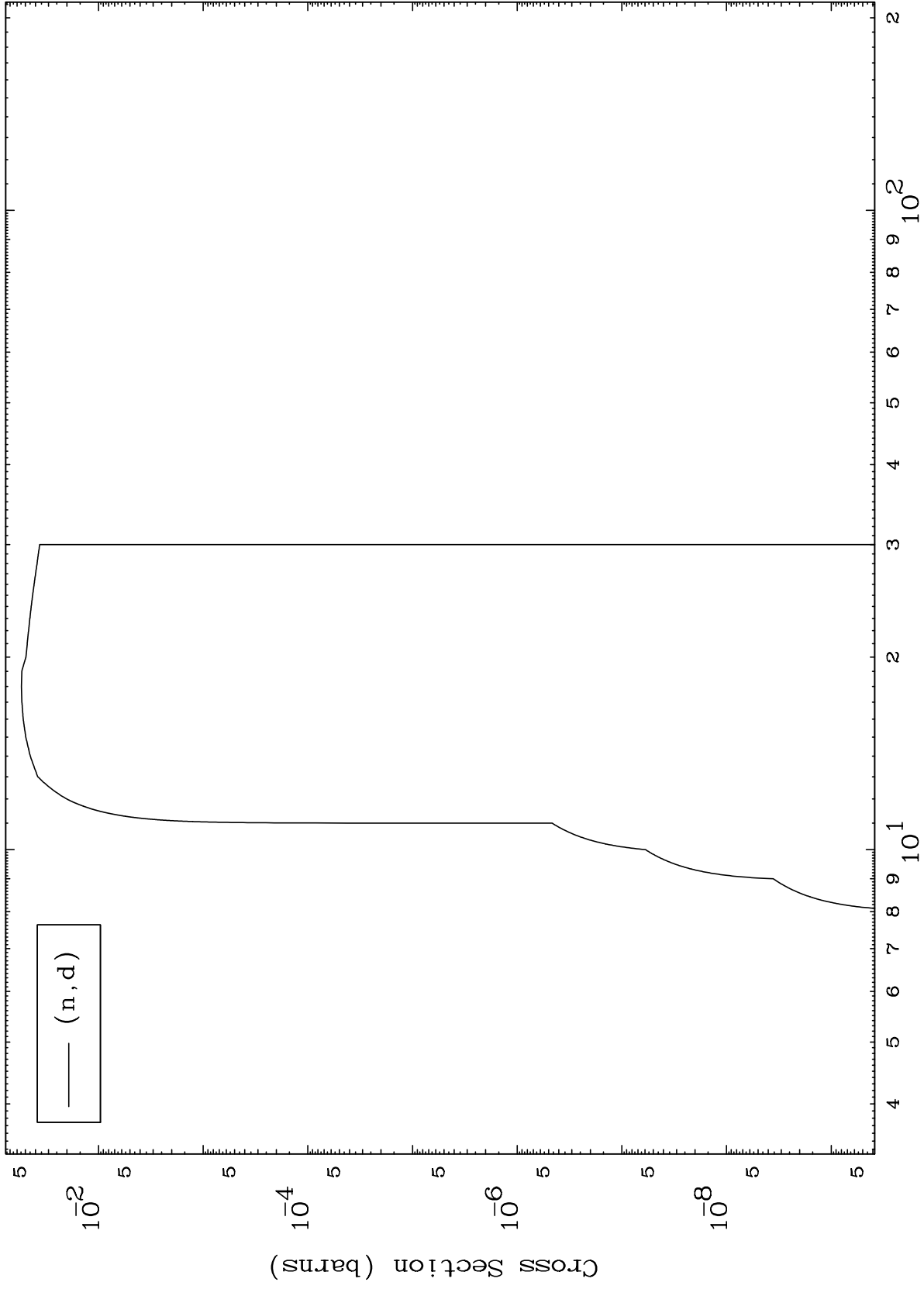
42-Mo-87



MAT 4210

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

42-Mo-87



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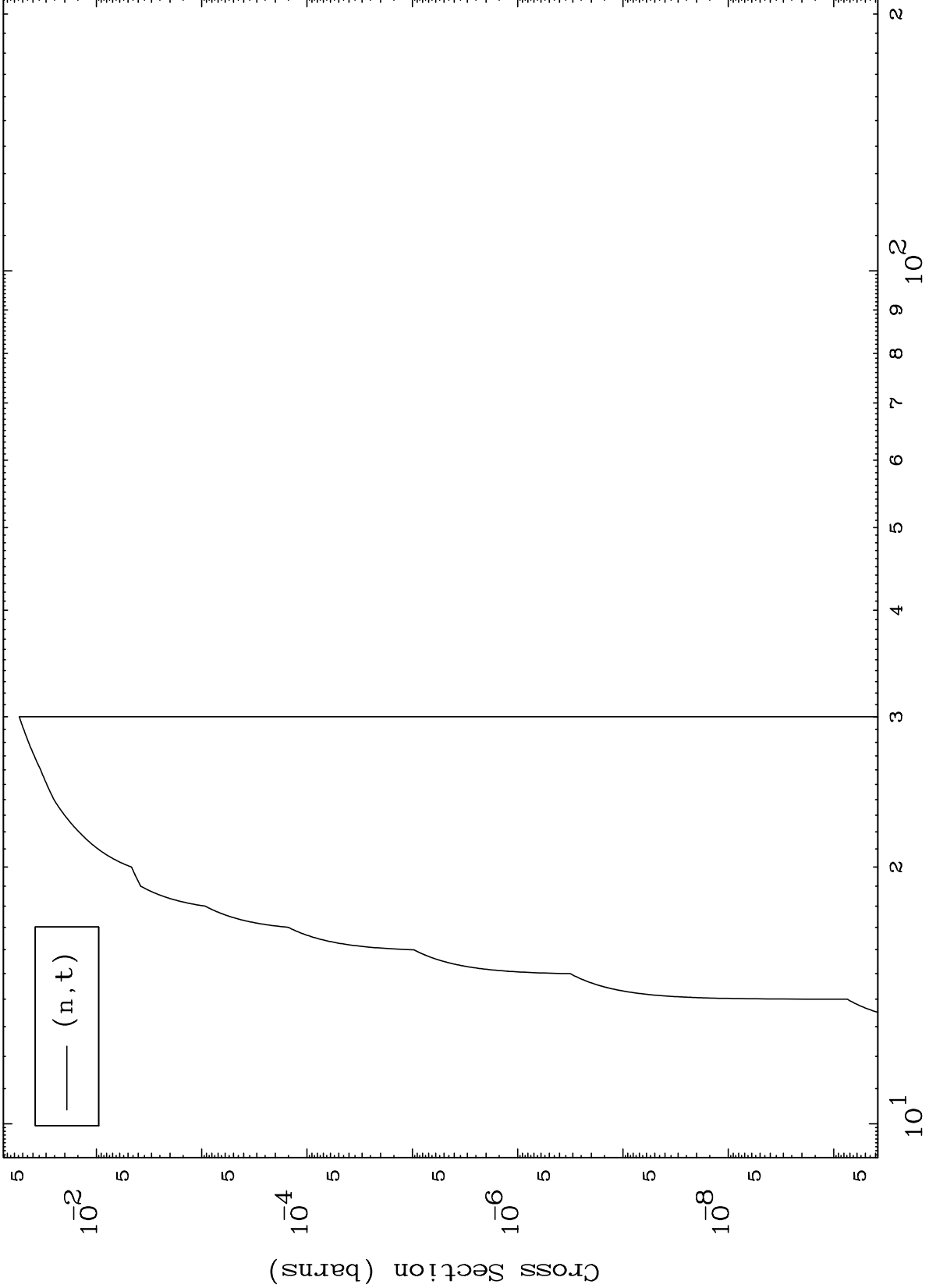
Incident Energy (MeV)

42-Mo-87

MAT 4210

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

42-Mo-87



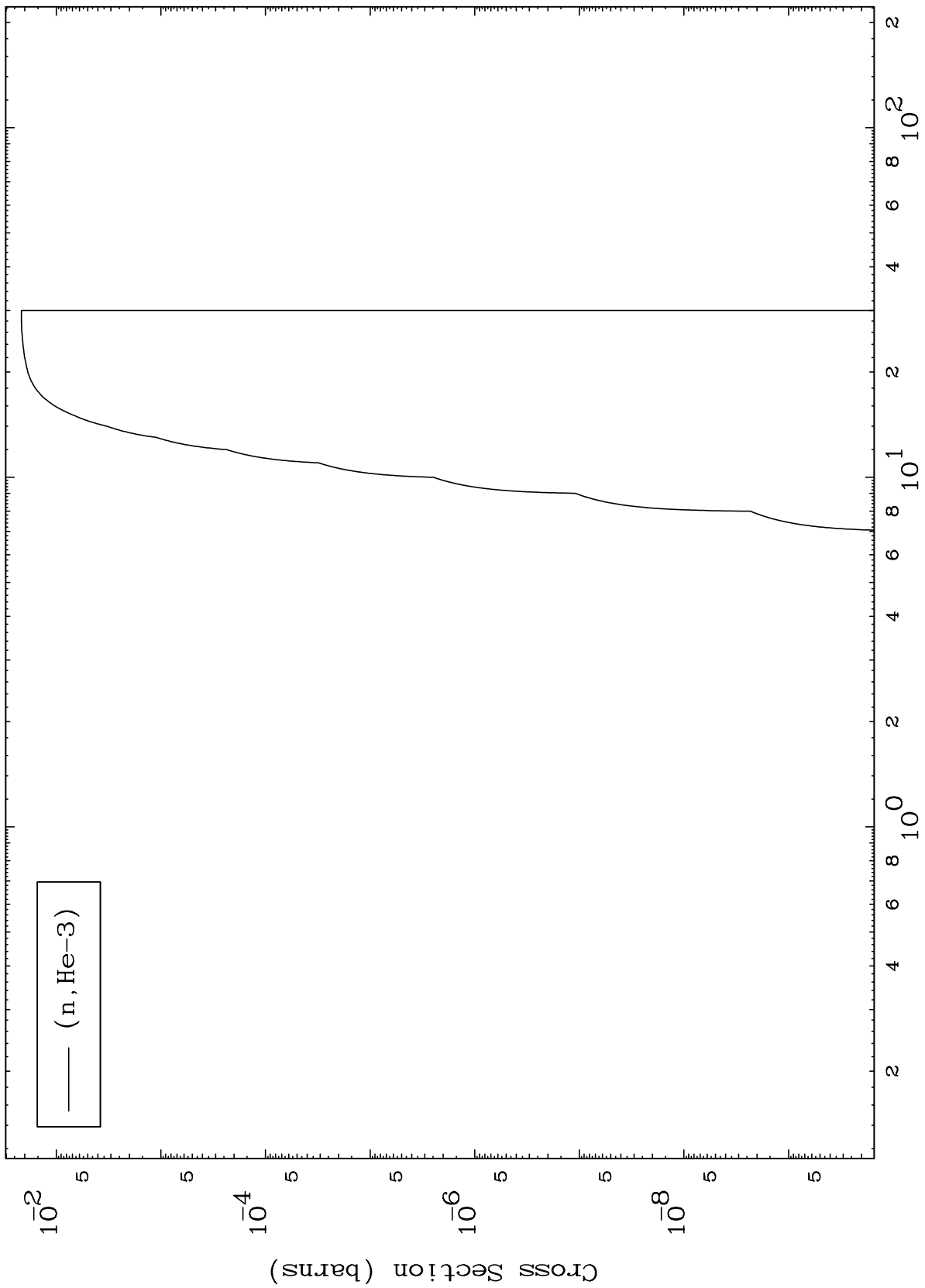
Incident Energy (MeV)

42-Mo-87

MAT 4210

(He-3, He3) Levels
0 Kelvin Cross Sections

42-Mo-87



10

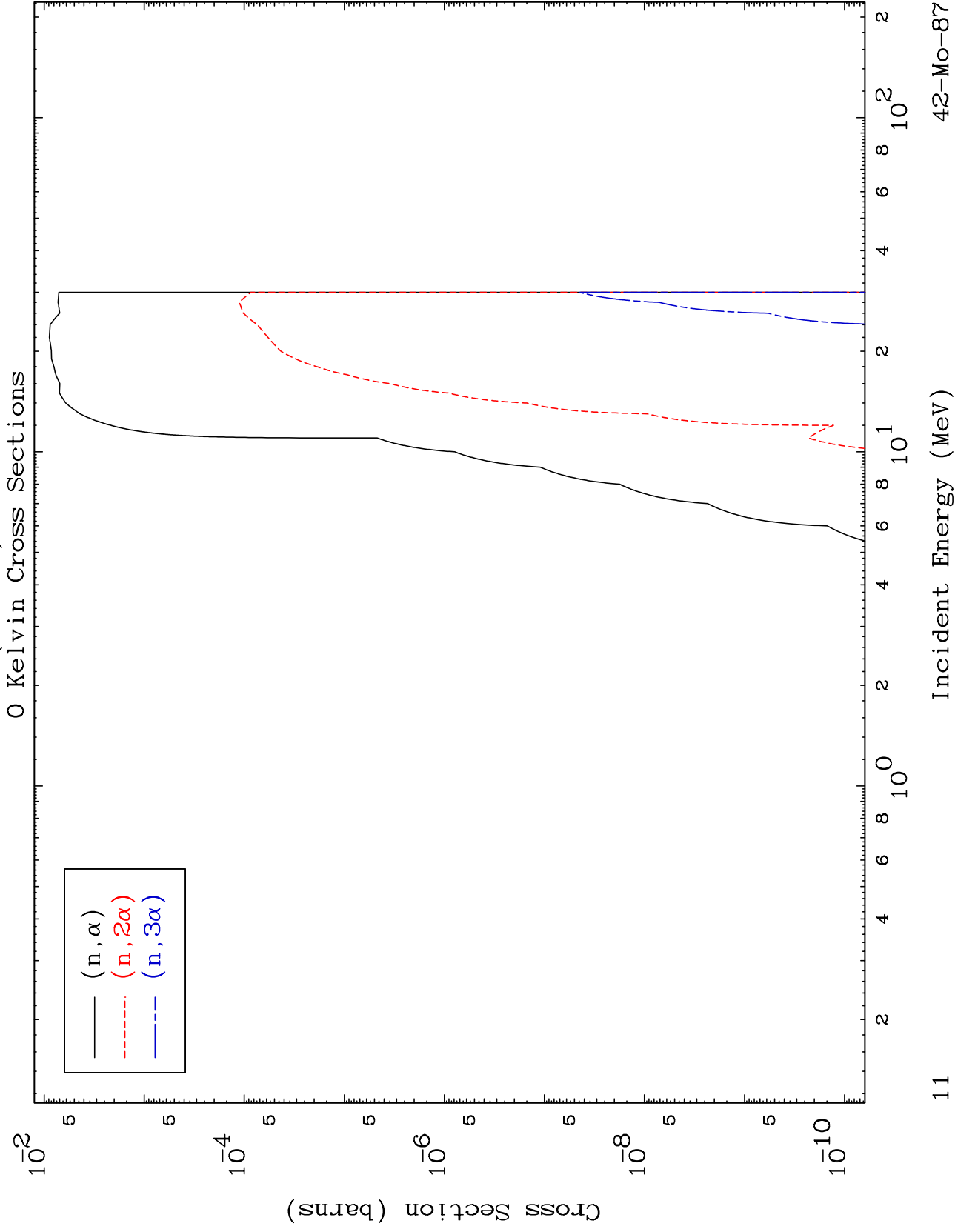
Incident Energy (MeV)

42-Mo-87

MAT 4210

(He-3, α) Levels

42-Mo-87

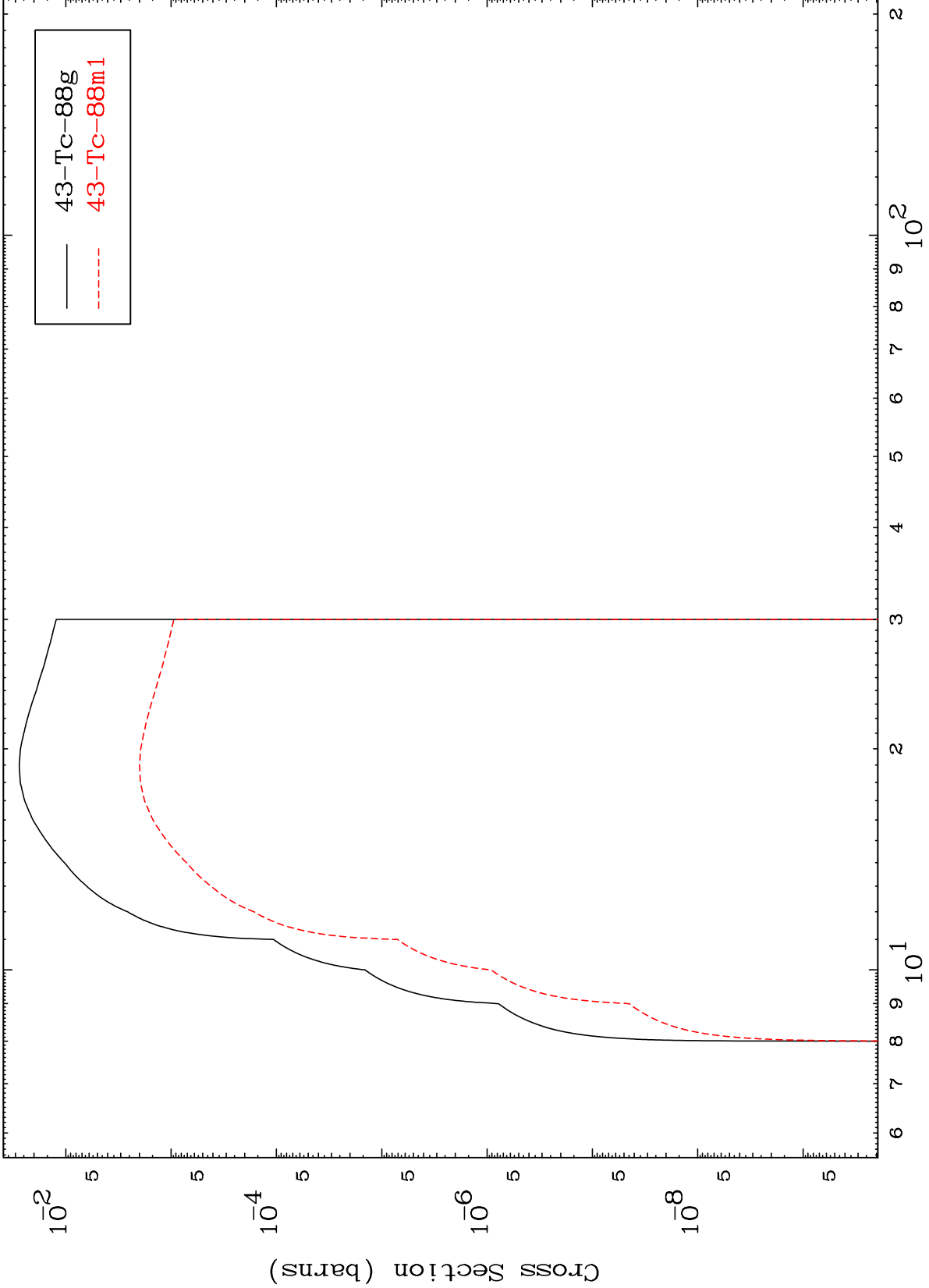


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(n,n') p

42-Mo-87

Radionuclide Production Cross Section

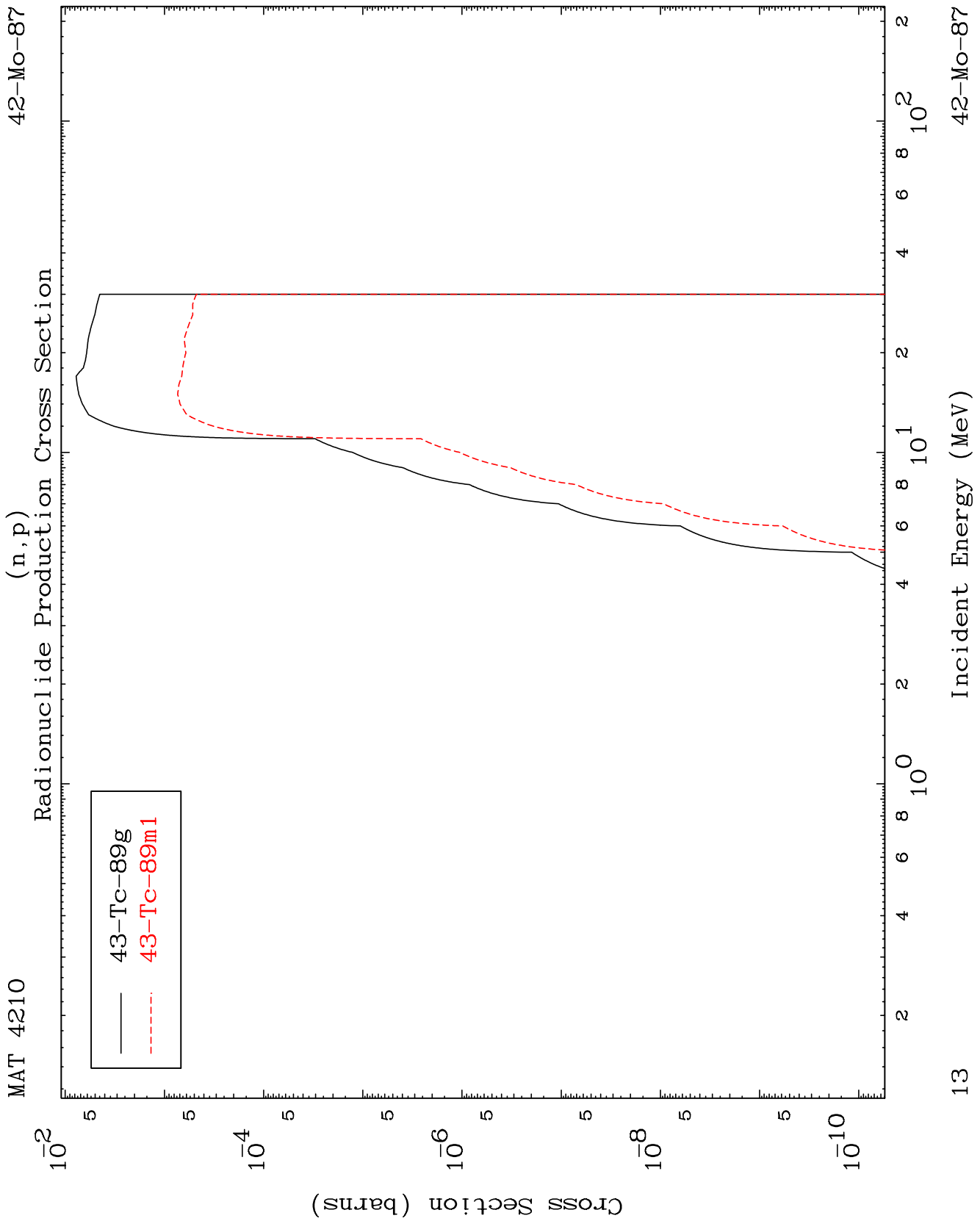


43-Tc-88g
43-Tc-88m1

12

Incident Energy (MeV)

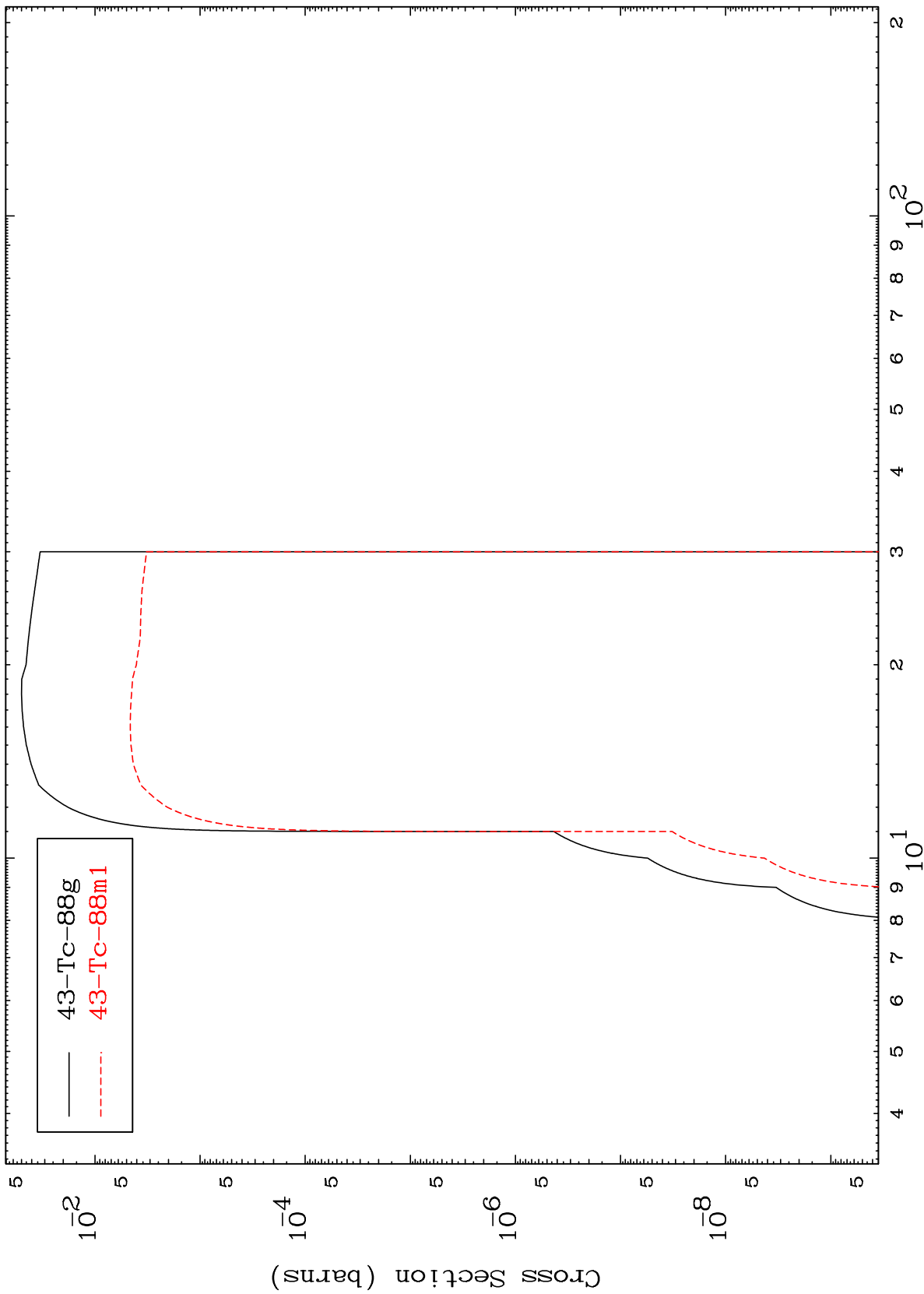
42-Mo-87



MAT 4210

42-Mo-87

(n,d)
Radionuclide Production Cross Section



42-Mo-87

Incident Energy (MeV)

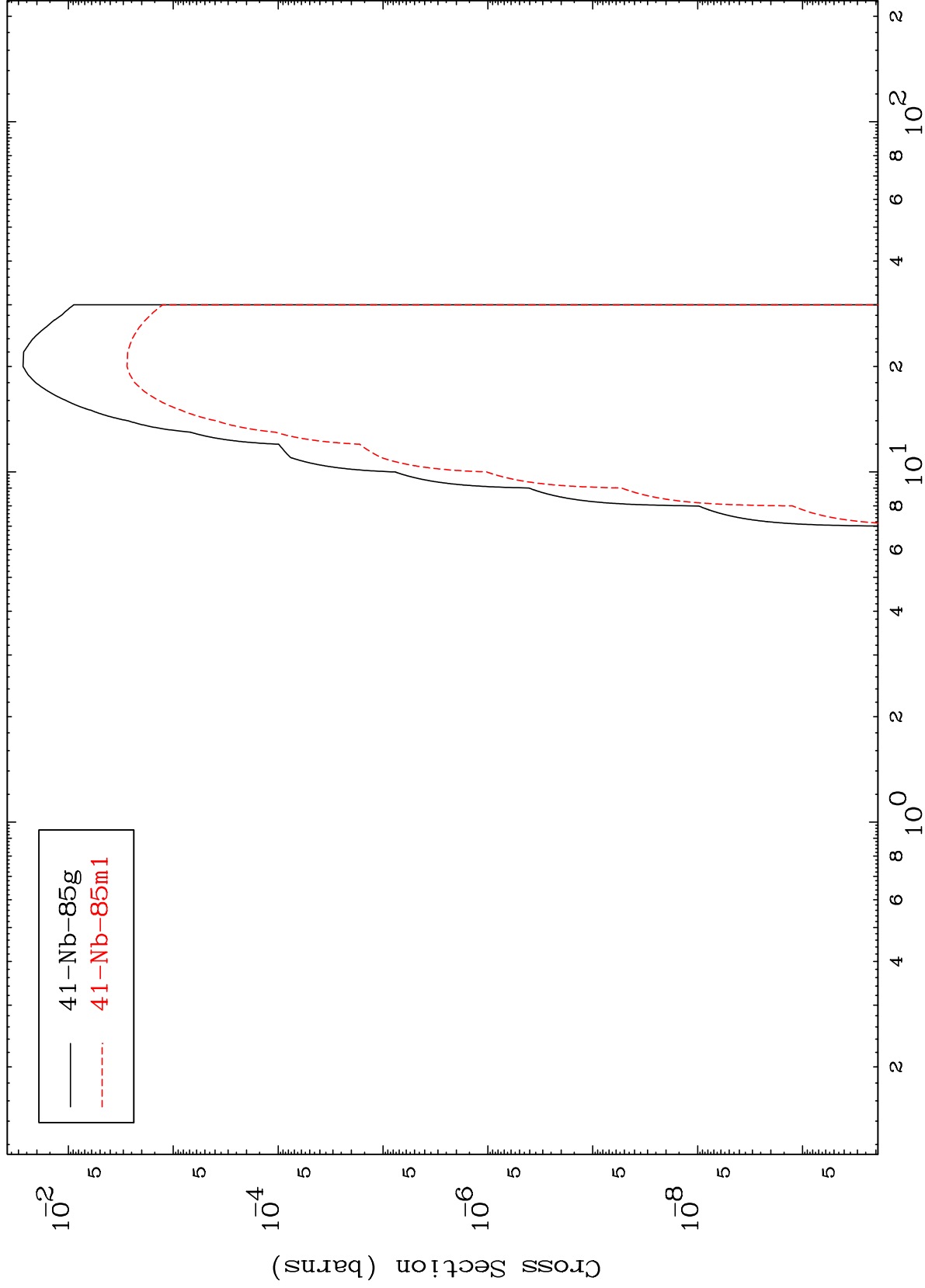
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MAT 4210

(n,p) α

42-Mo-87

Radionuclide Production Cross Section



15

Incident Energy (MeV)

42-Mo-87