

Program EVALPLOT  
(Version 2021-1)

by

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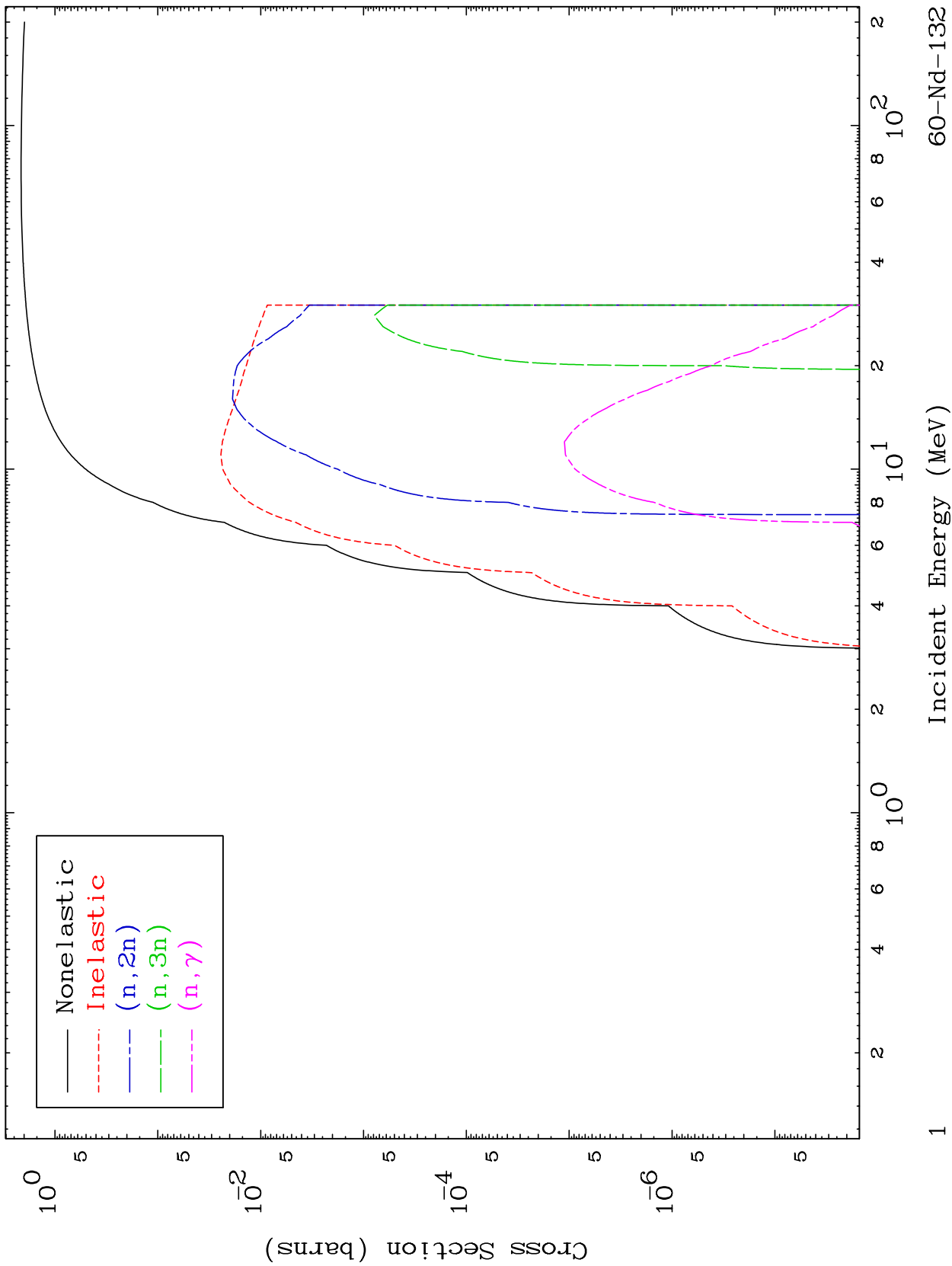
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5995

Triton Major  
0 Kelvin Cross Sections

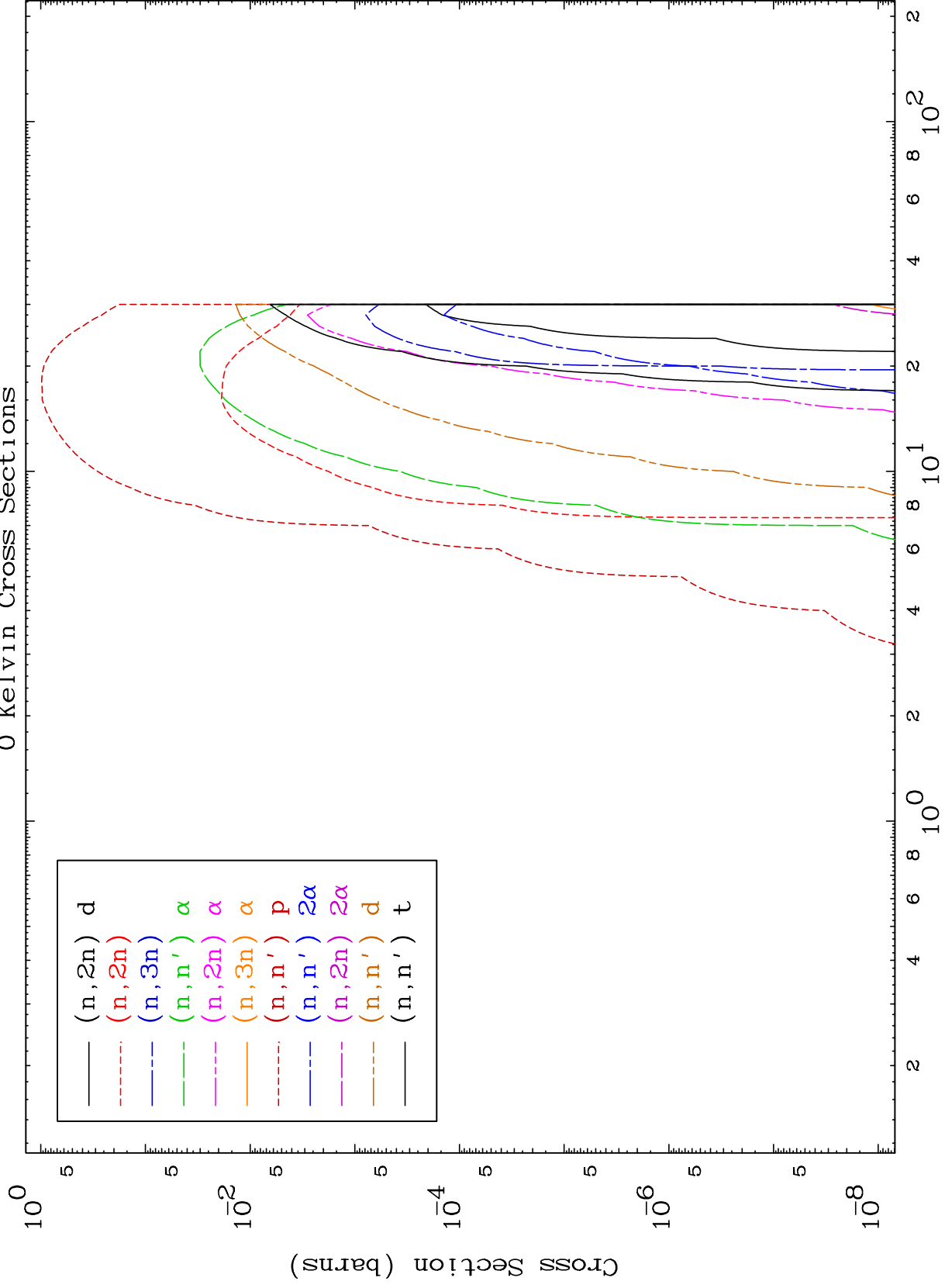
60-Nd-132



MAT 5995

Triton Neutron Absorption  
0 Kelvin Cross Sections

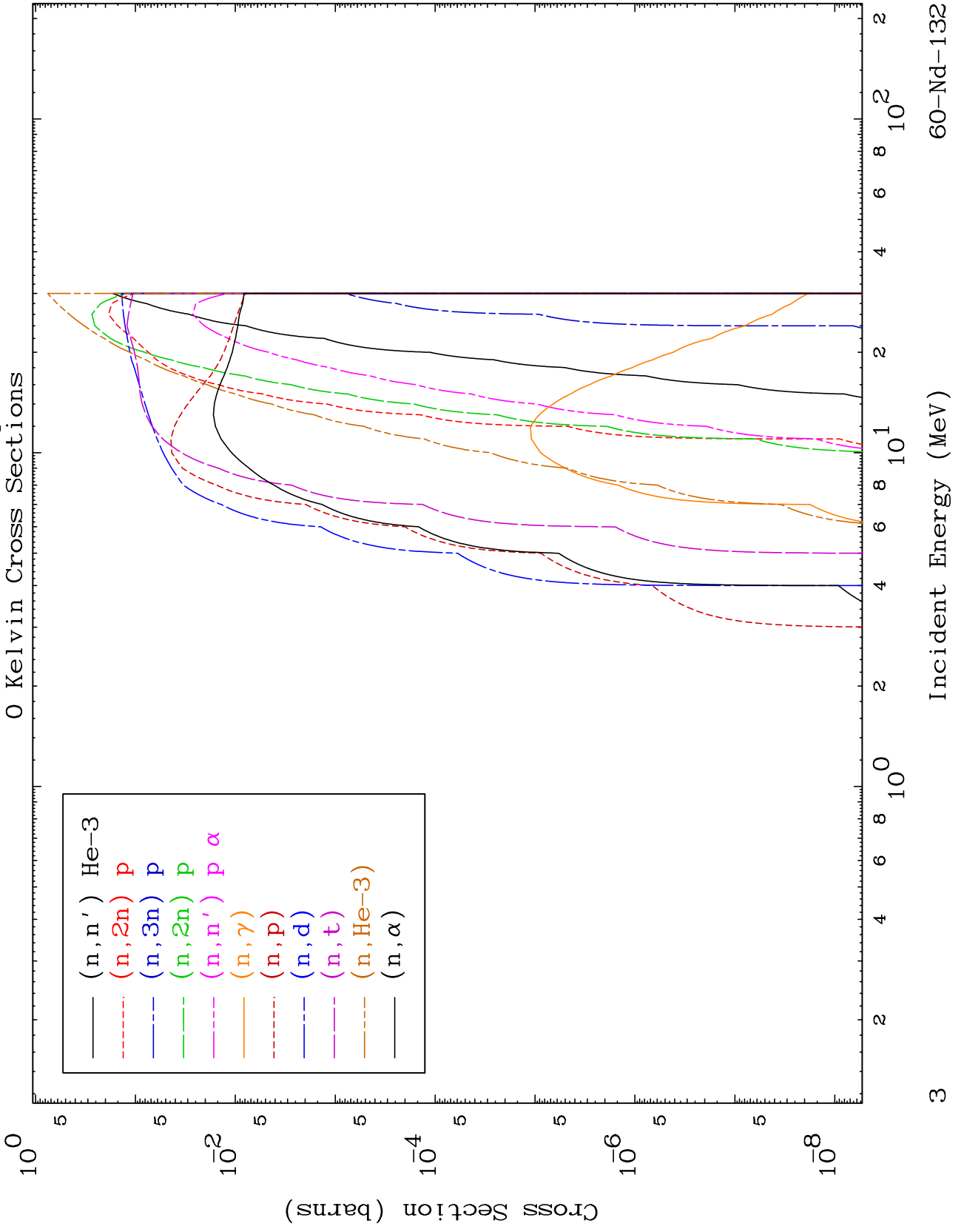
60-Nd-132

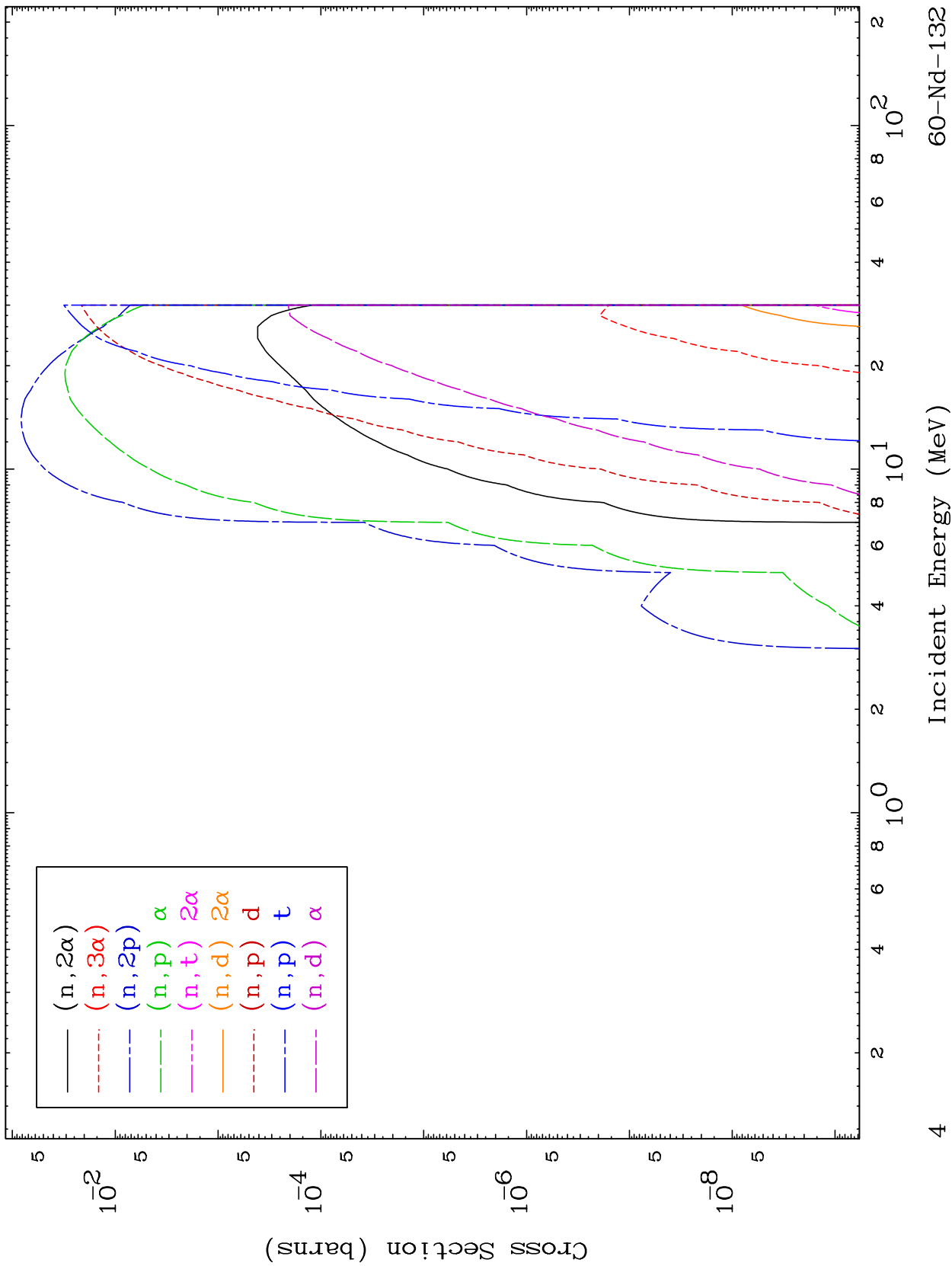


MAT 5995

Triton Neutron Absorption  
0 Kelvin Cross Sections

60-Nd-132

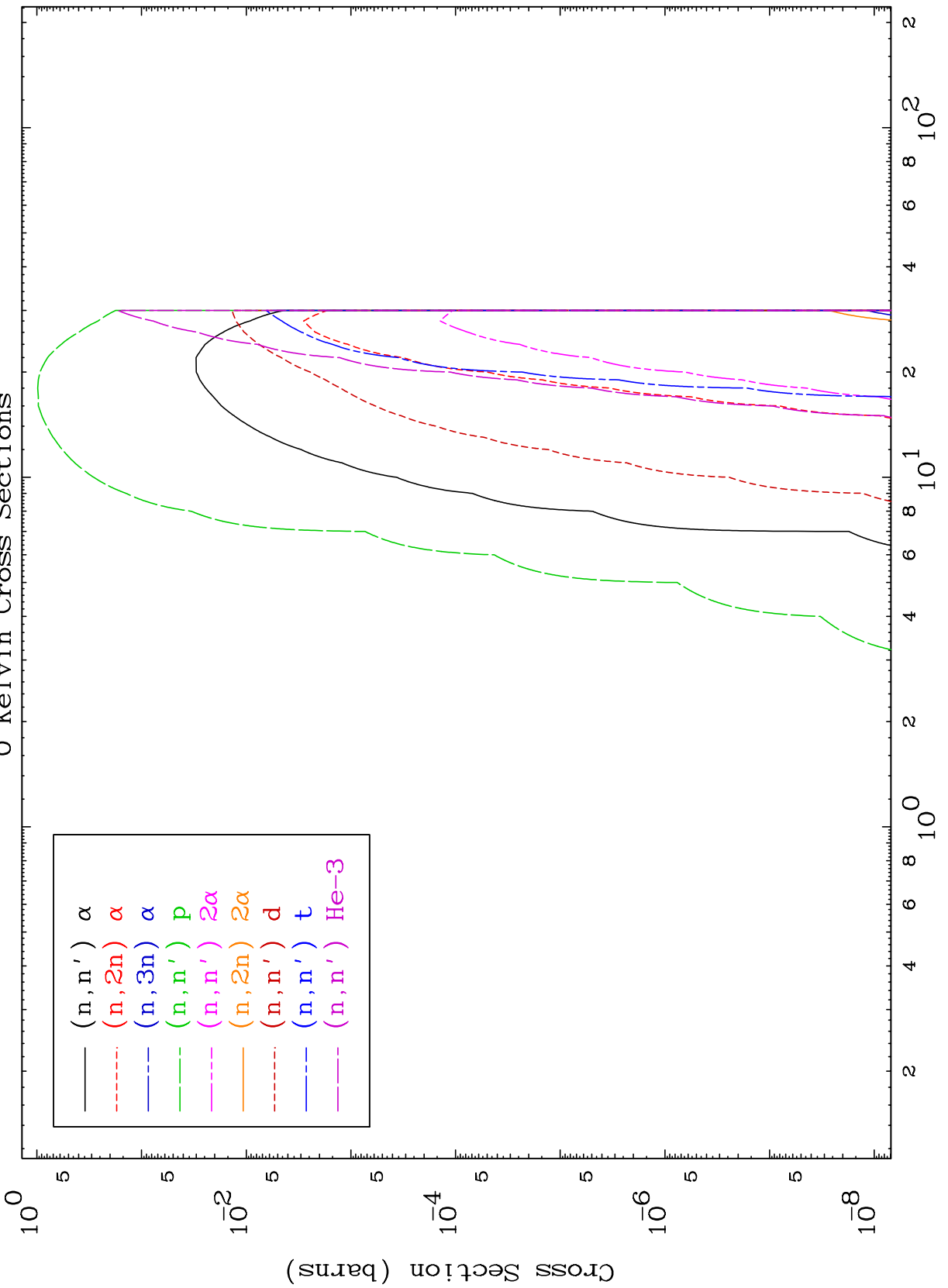




MAT 5995

Triton Charged Particle  
0 Kelvin Cross Sections

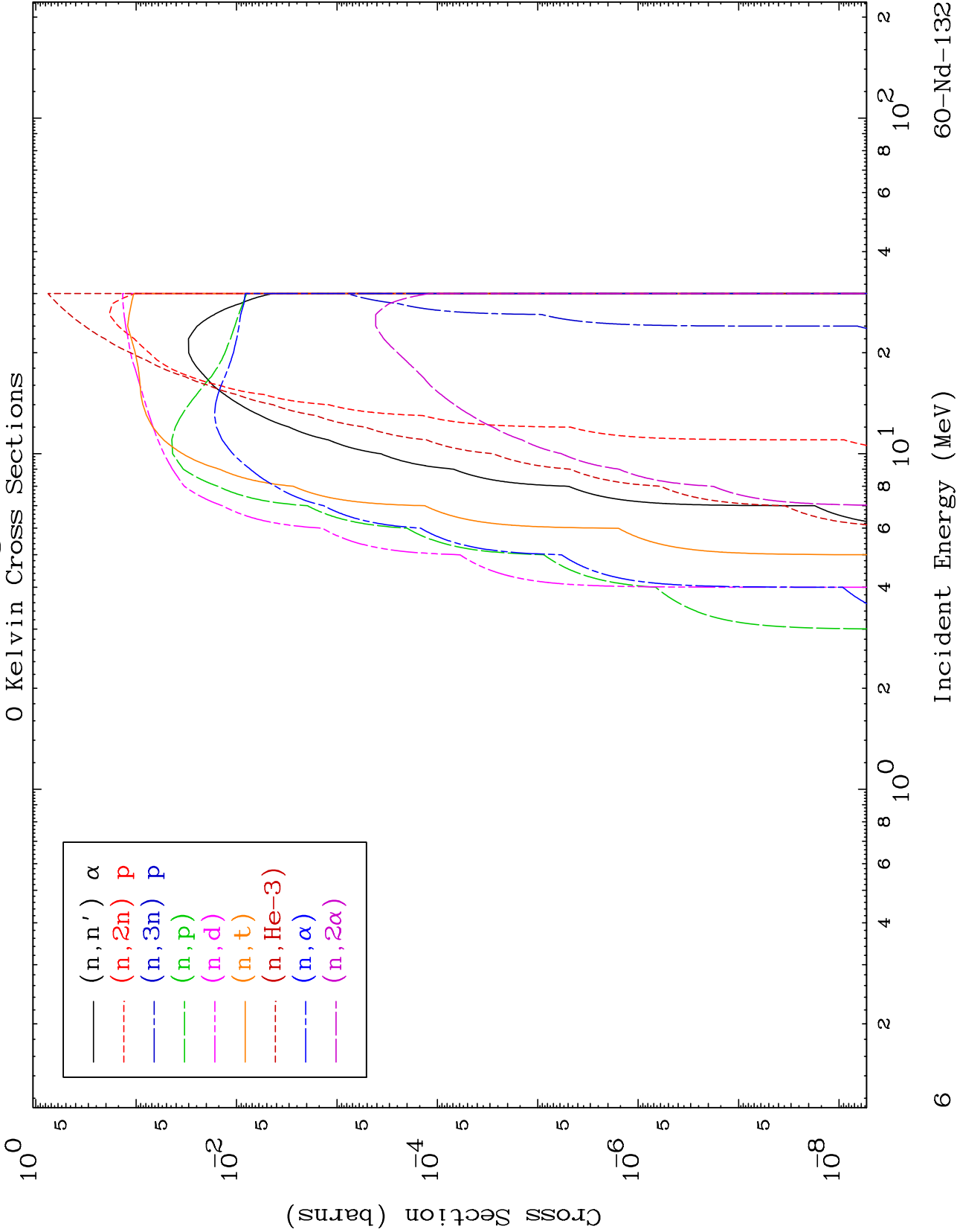
60-Nd-132

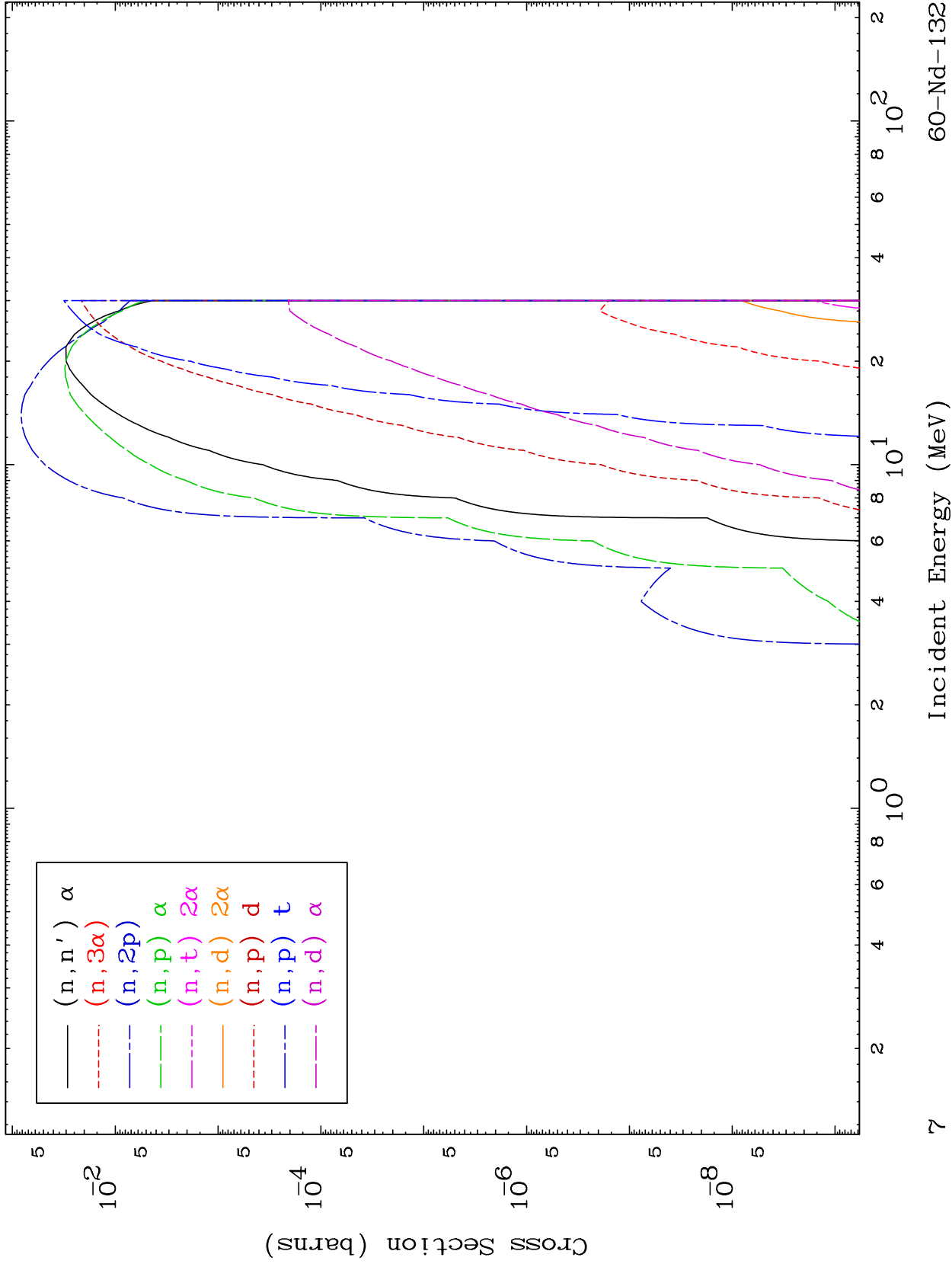


MAT 5995

Triton Charged Particle  
0 Kelvin Cross Sections

60-Nd-132



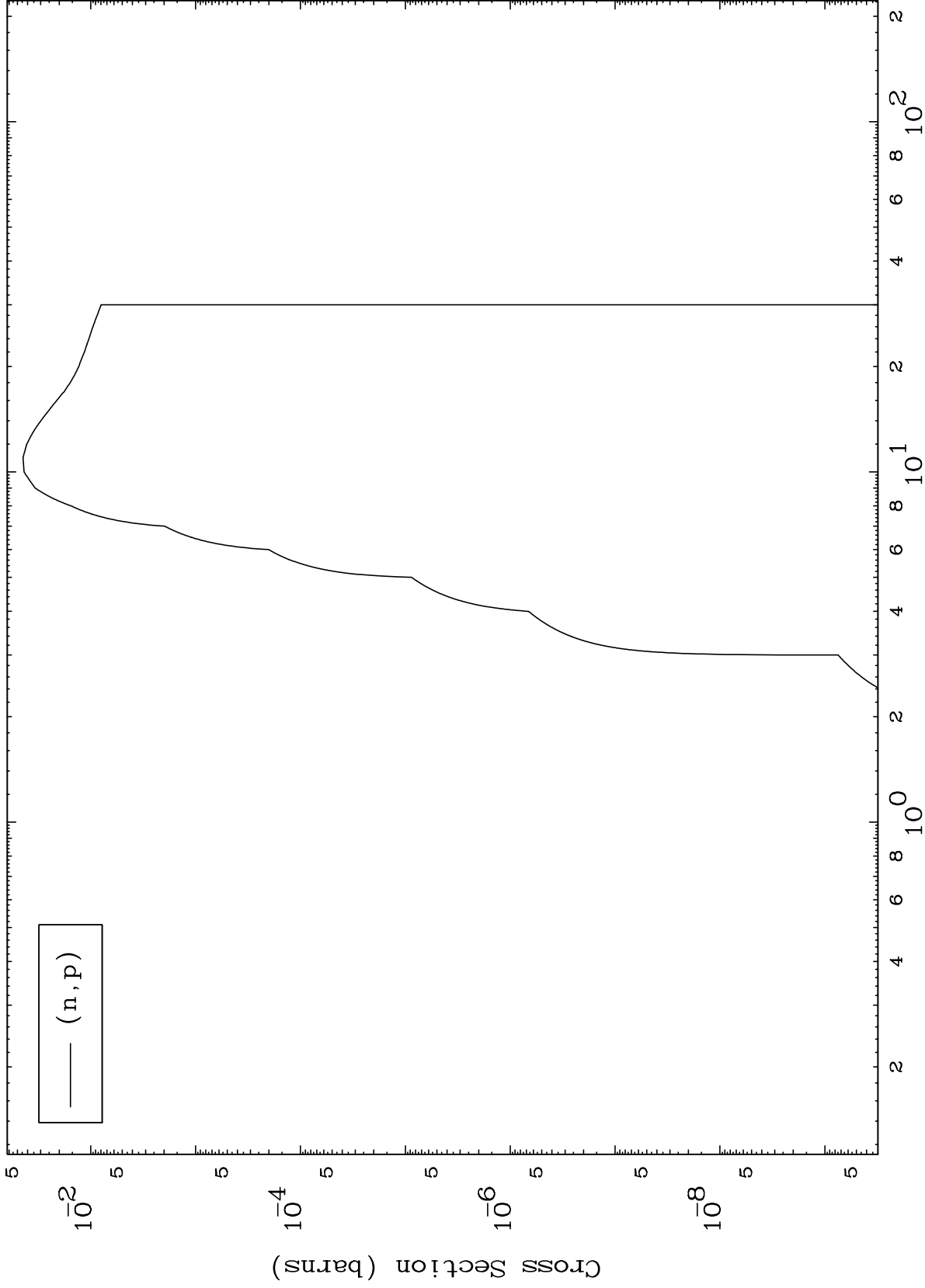


MAT 5995

(t,p) Levels

60-Nd-132

0 Kelvin Cross Sections

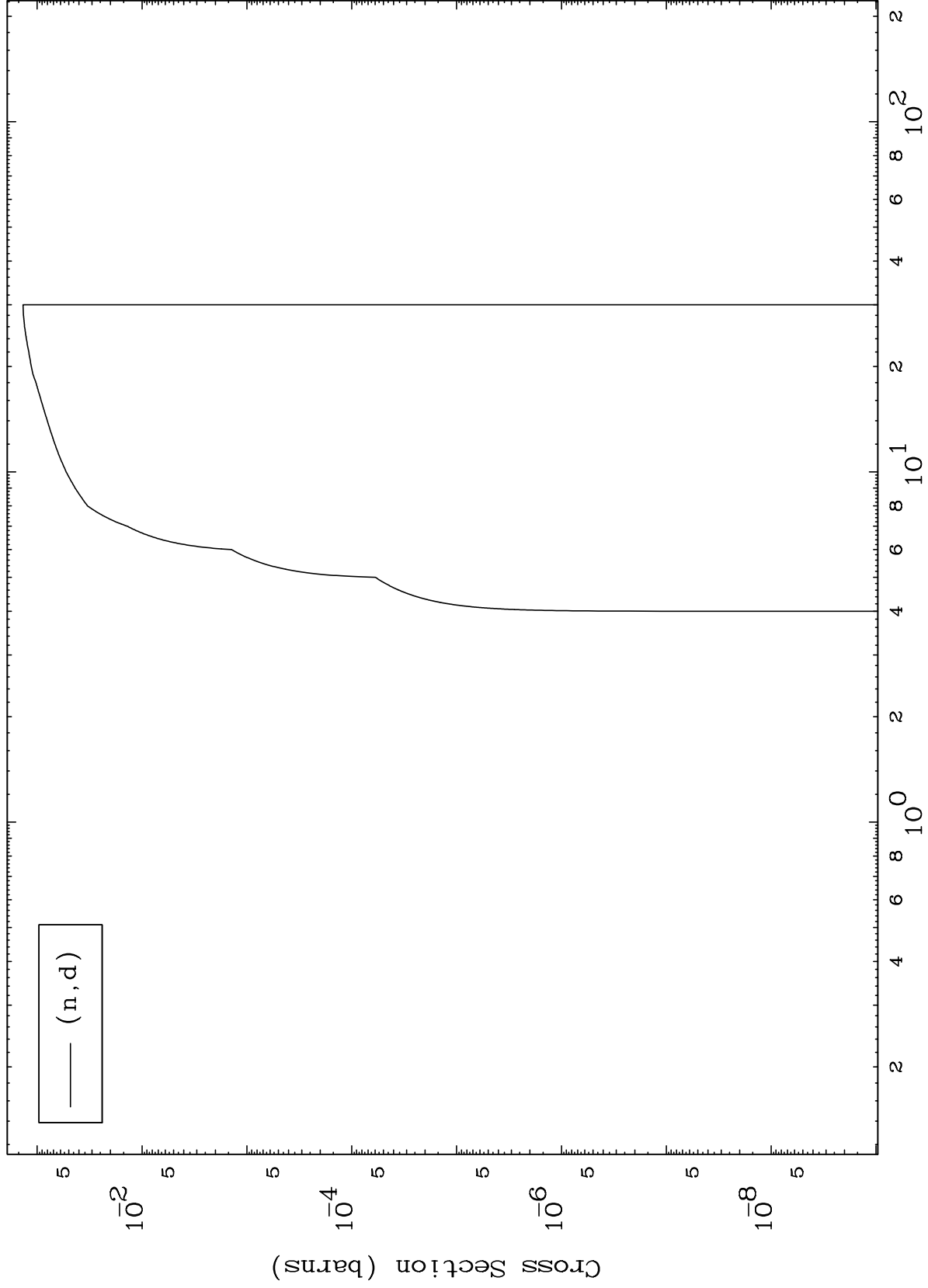


MAT 5995

(t, d) Levels

60-Nd-132

0 Kelvin Cross Sections

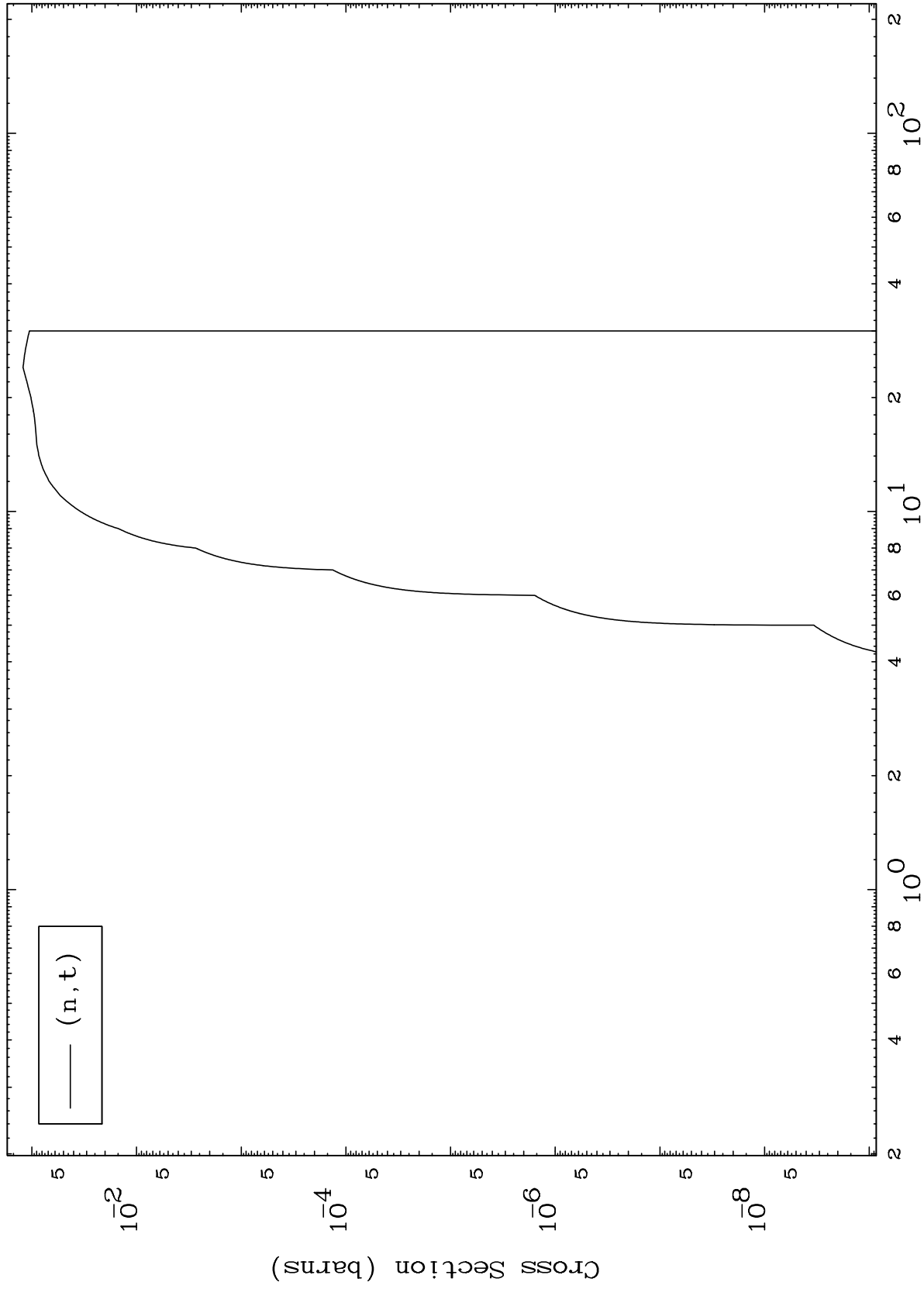


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(t, t) Levels

60-Nd-132

0 Kelvin Cross Sections



10

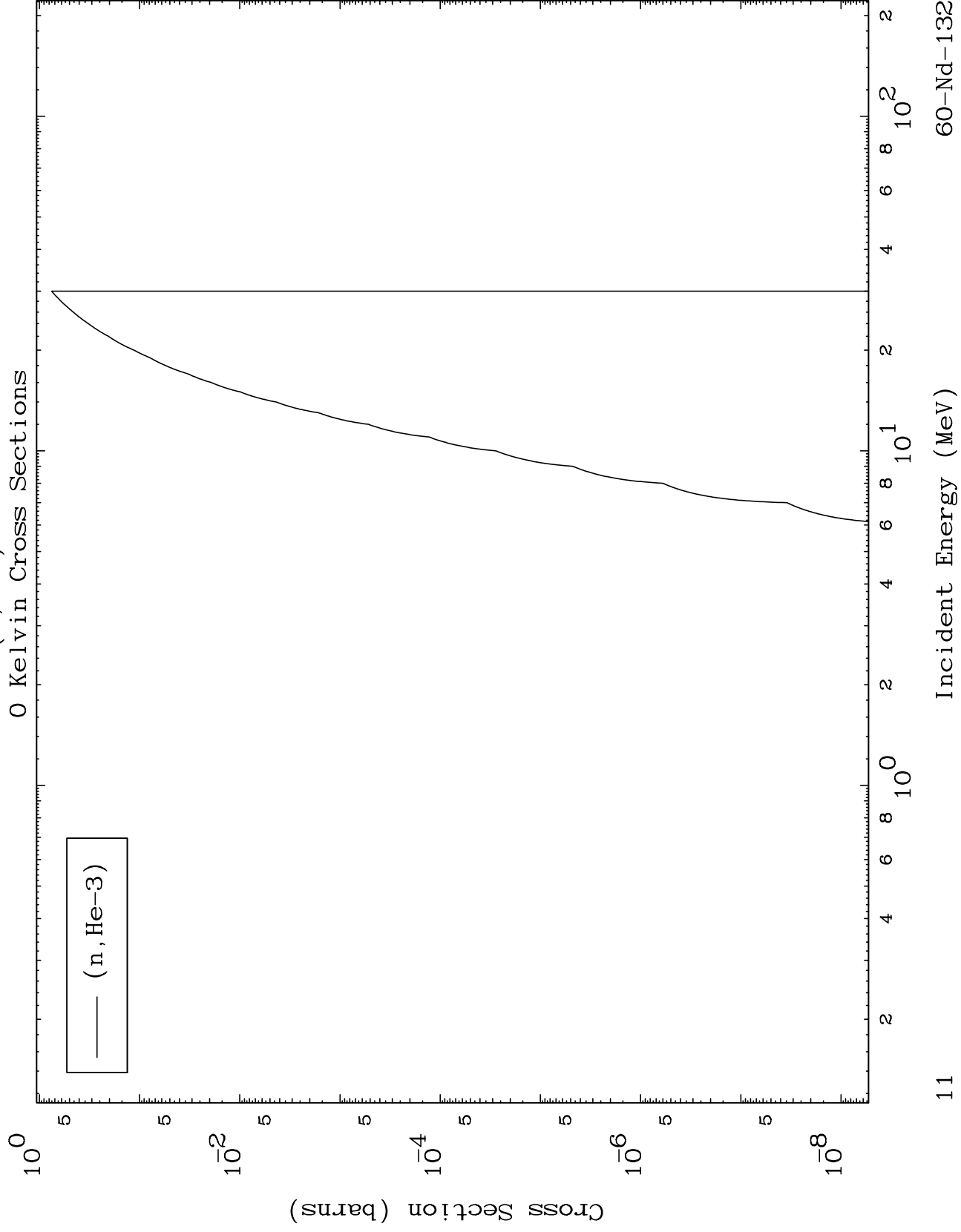
Incident Energy (MeV)

60-Nd-132

MAT 5995

(t,He3) Levels

60-Nd-132

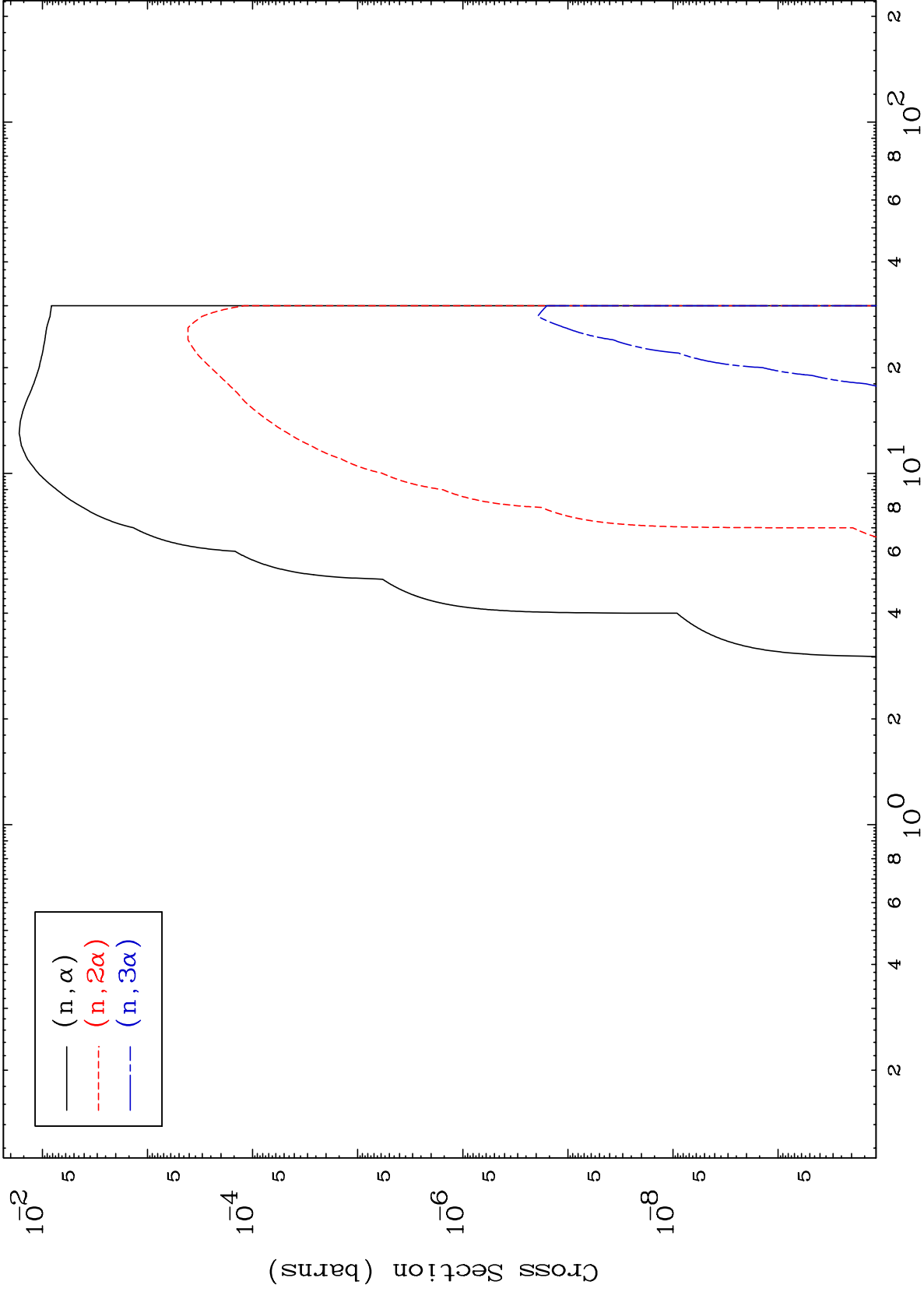


MAT 5995

(t,  $\alpha$ ) Levels

60-Nd-132

0 Kelvin Cross Sections



12

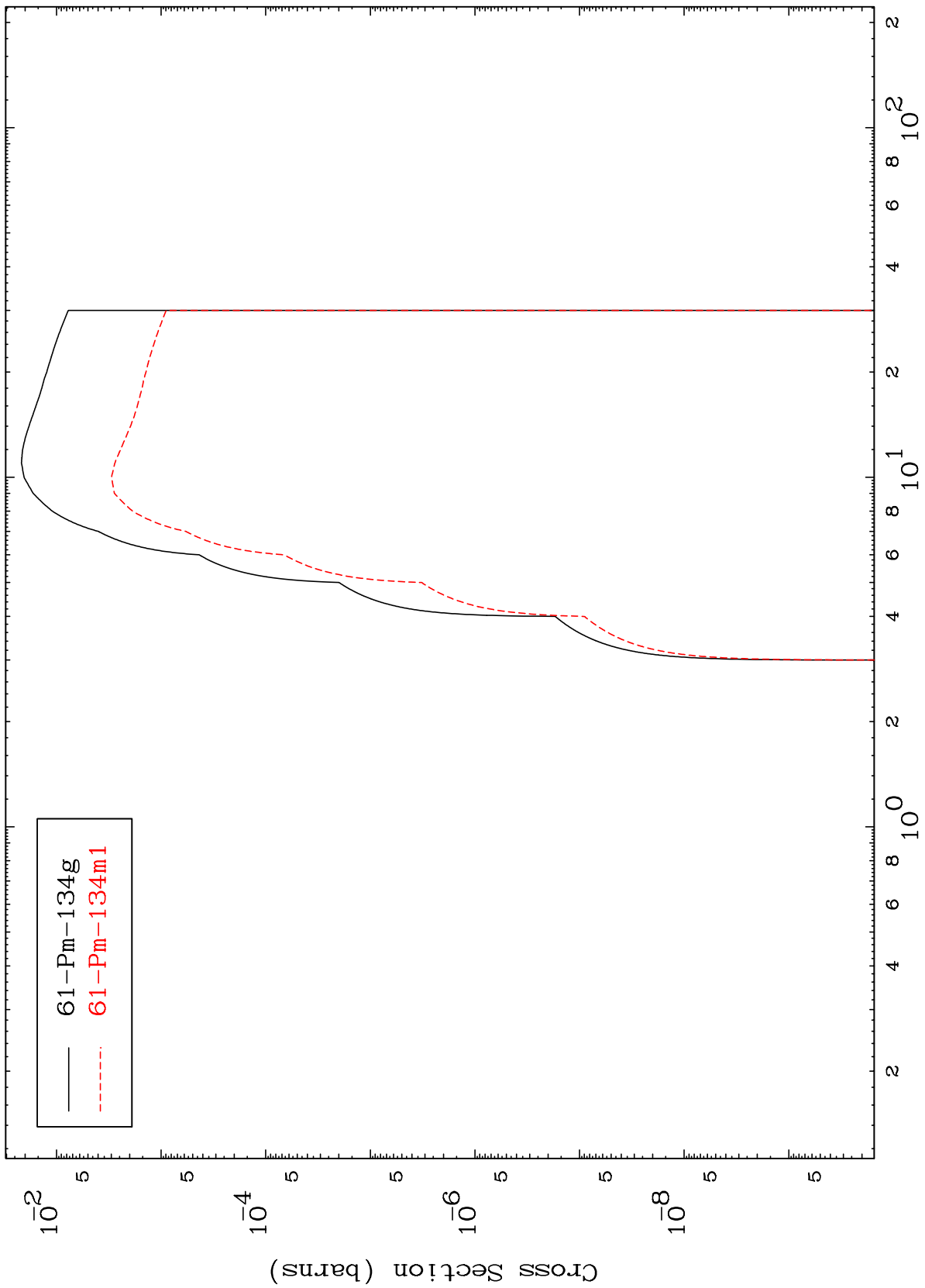
Incident Energy (MeV)

60-Nd-132

MAT 5995

60-Nd-132

Inelastic  
Radionuclide Production Cross Section



61-Pm-134g  
61-Pm-134m1

60-Nd-132

Incident Energy (MeV)

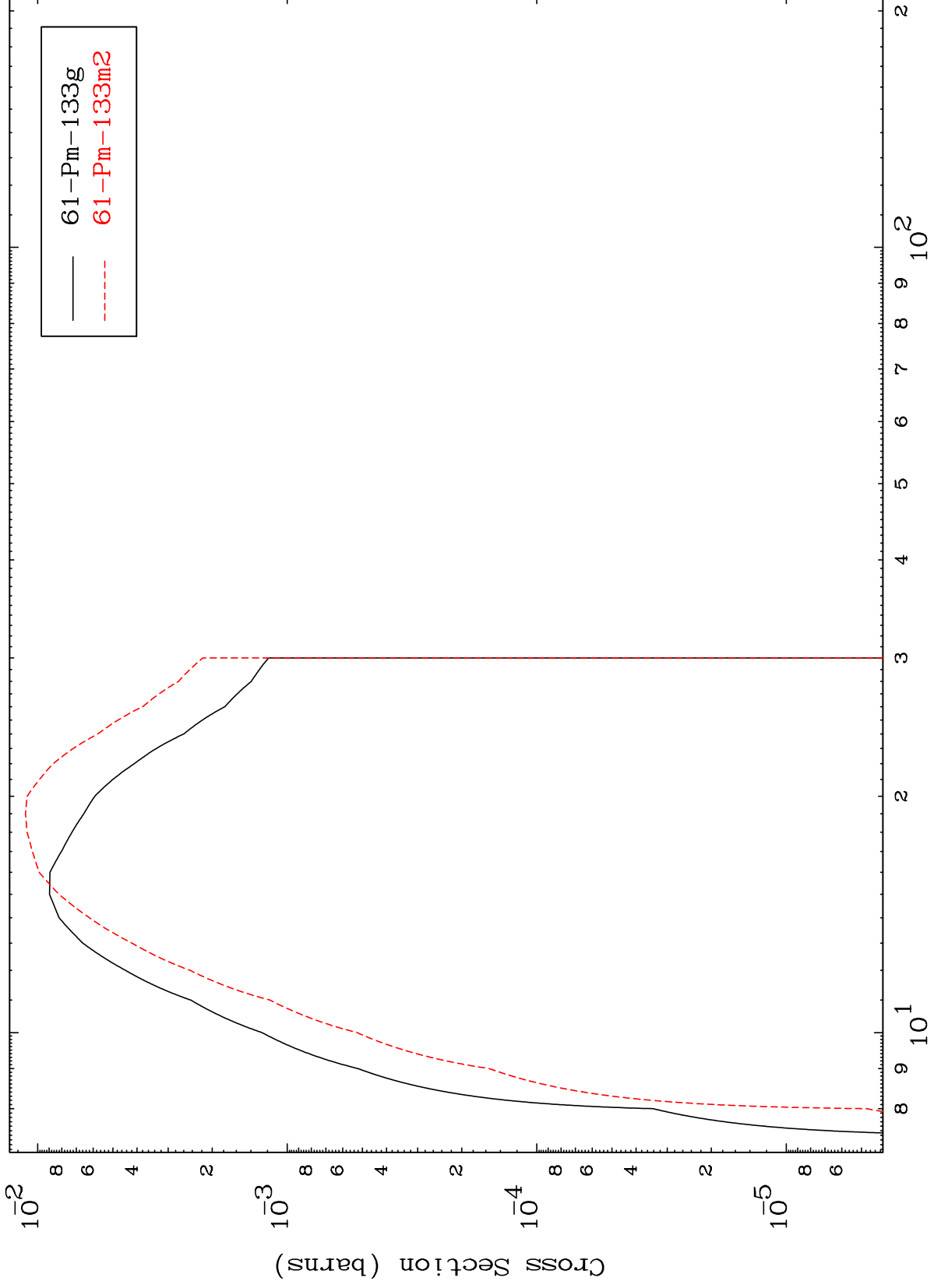
13

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(n,2n)

60-Nd-132

Radionuclide Production Cross Section



14

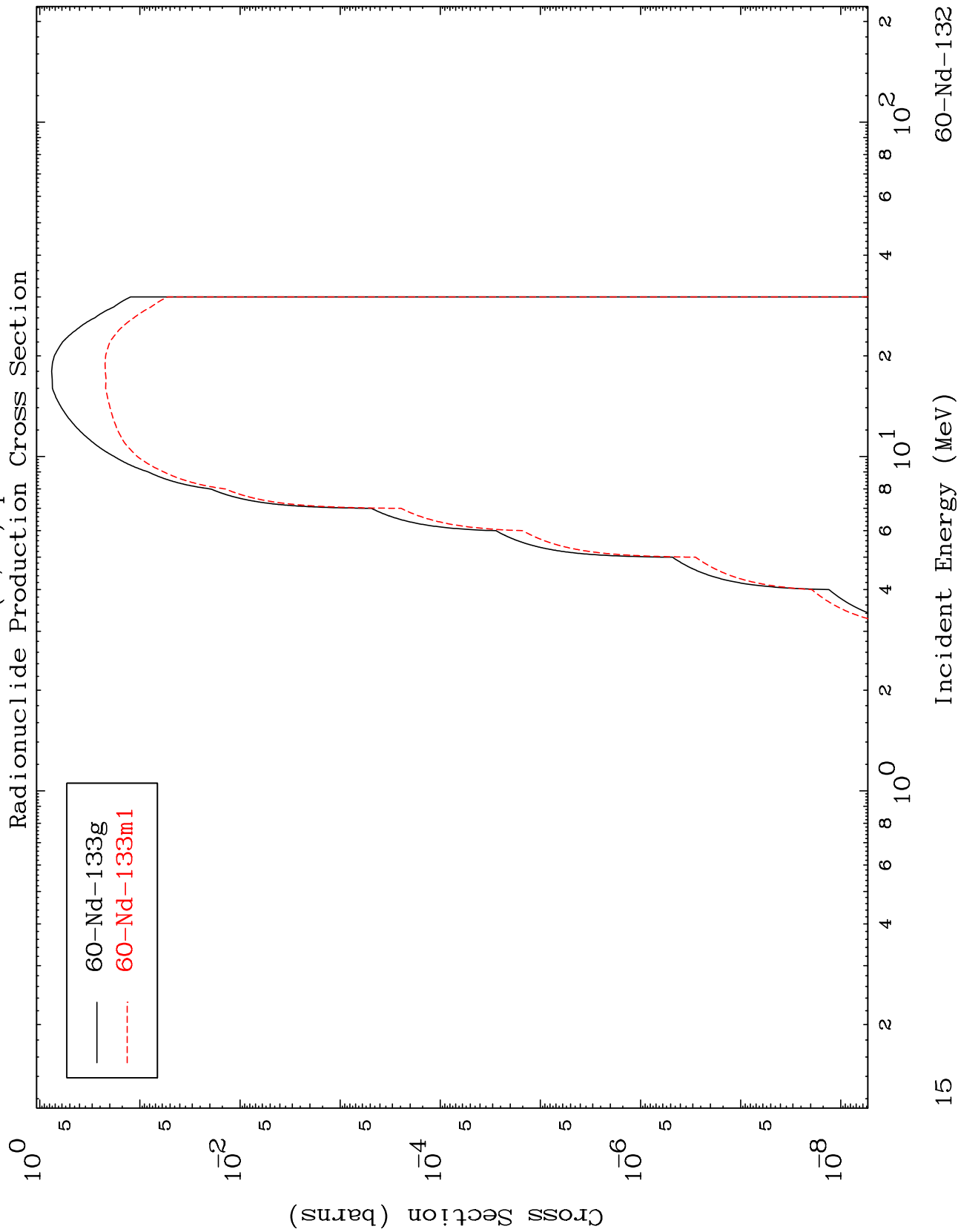
Incident Energy (MeV)

60-Nd-132

MAT 5995

(n,n') p

60-Nd-132

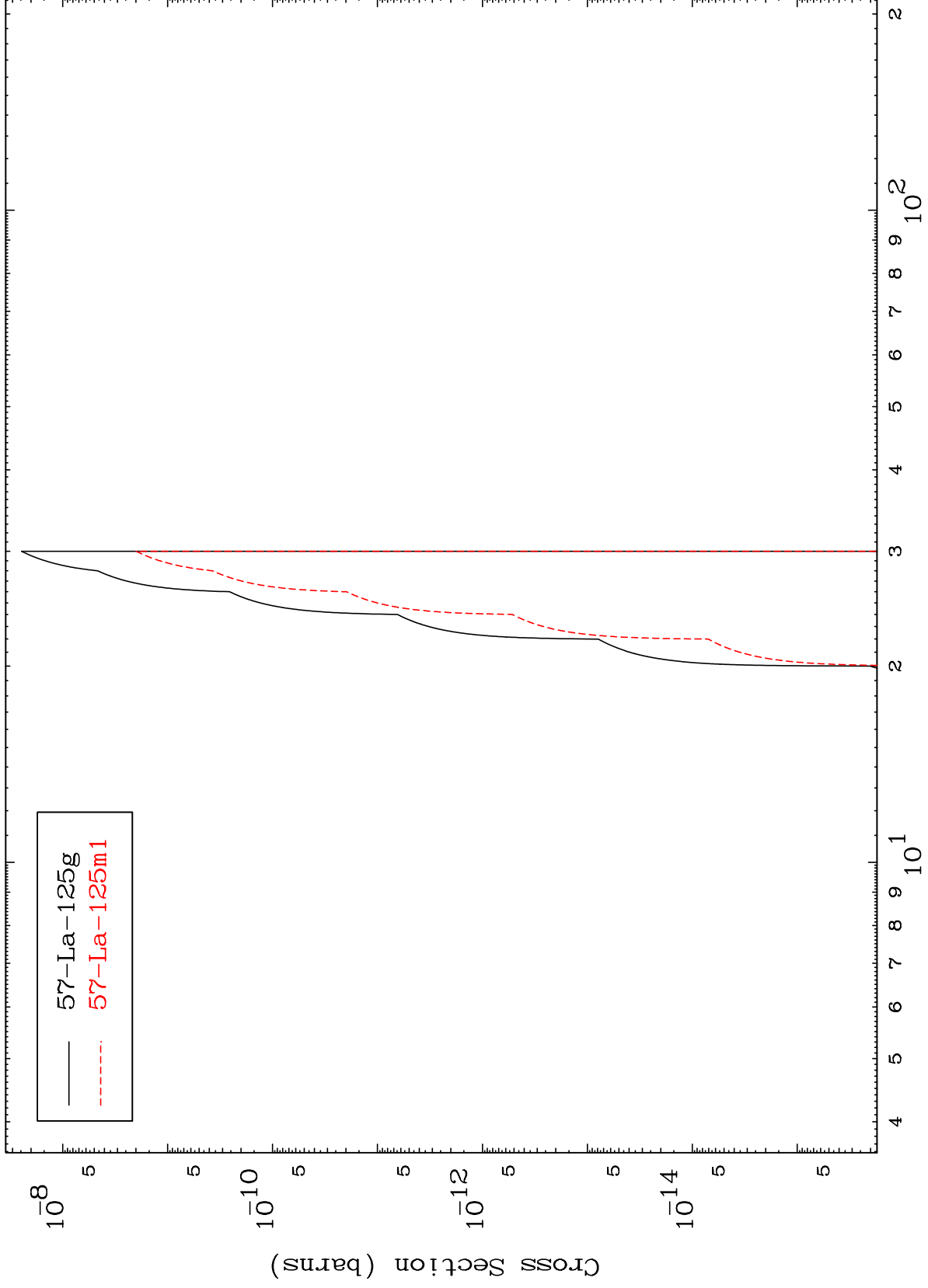


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(n,2n) 2α

60-Nd-132

Radionuclide Production Cross Section



57-La-125g  
57-La-125m1

16

Incident Energy (MeV)

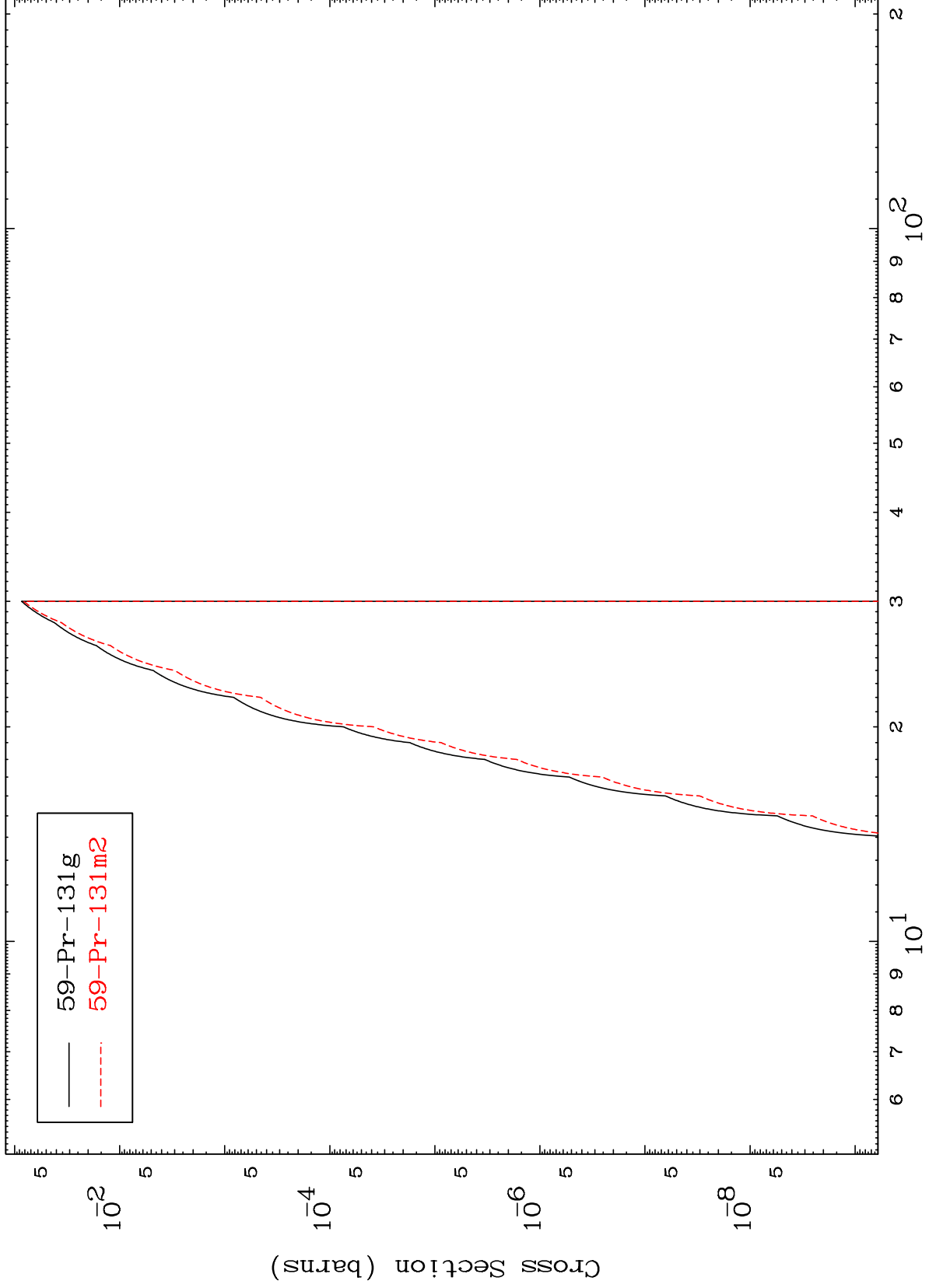
60-Nd-132

MAT 5995

(n,n') He-3

60-Nd-132

Radionuclide Production Cross Section



17

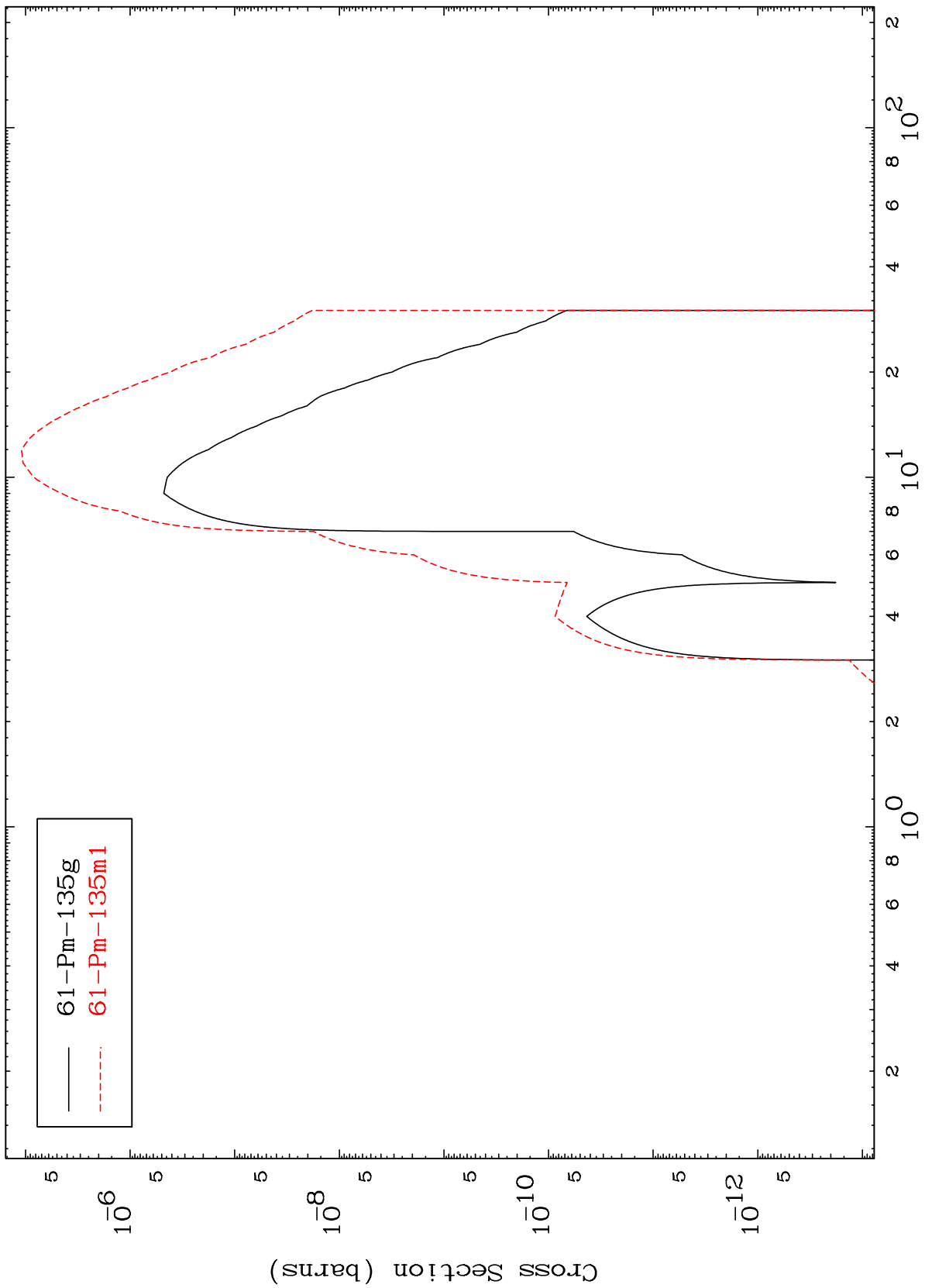
Incident Energy (MeV)

60-Nd-132

MAT 5995

60-Nd-132

(n,γ)  
Radionuclide Production Cross Section



— 61-Pm-135g  
- - - 61-Pm-135m1

60-Nd-132

Incident Energy (MeV)

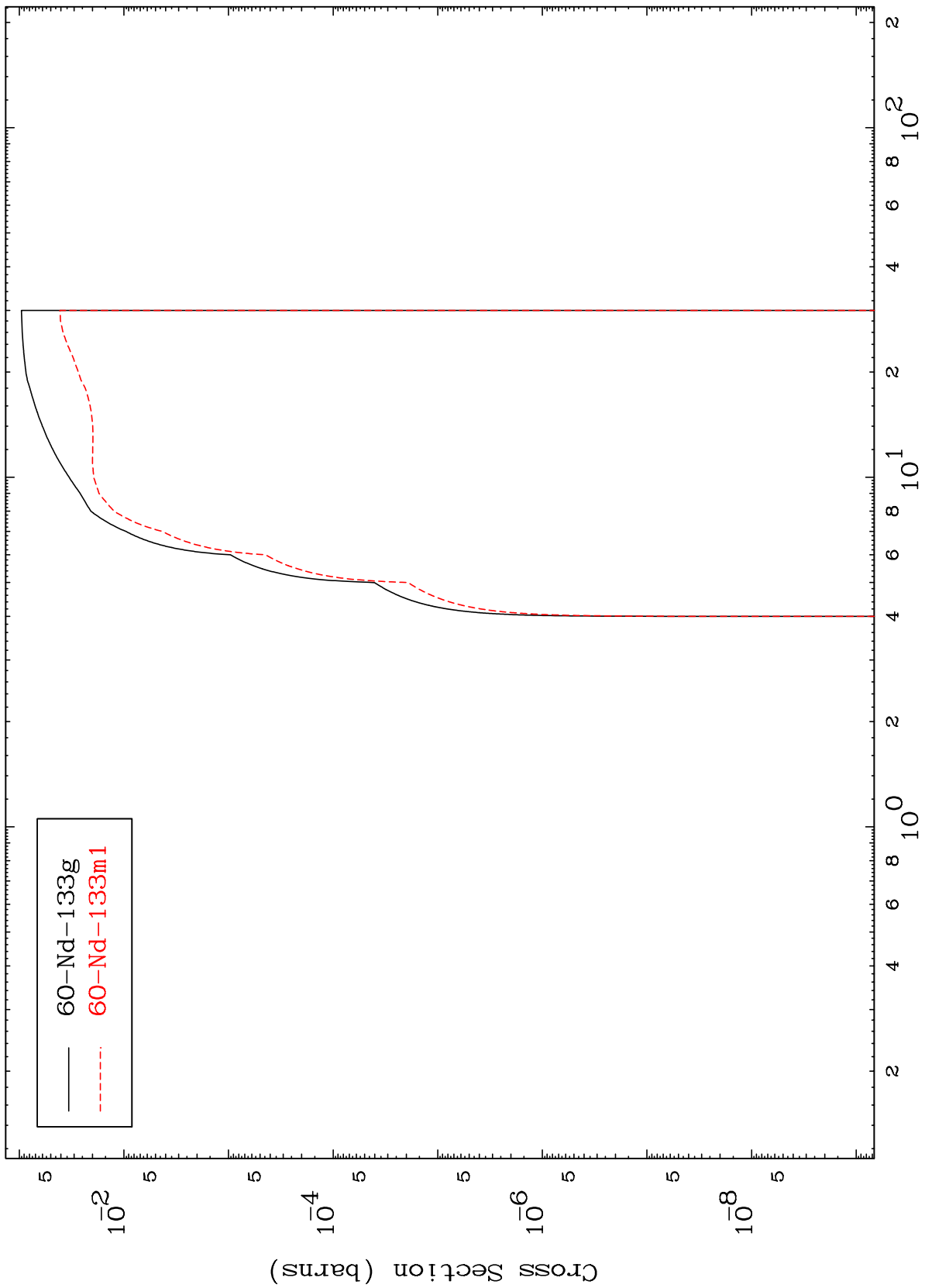
18

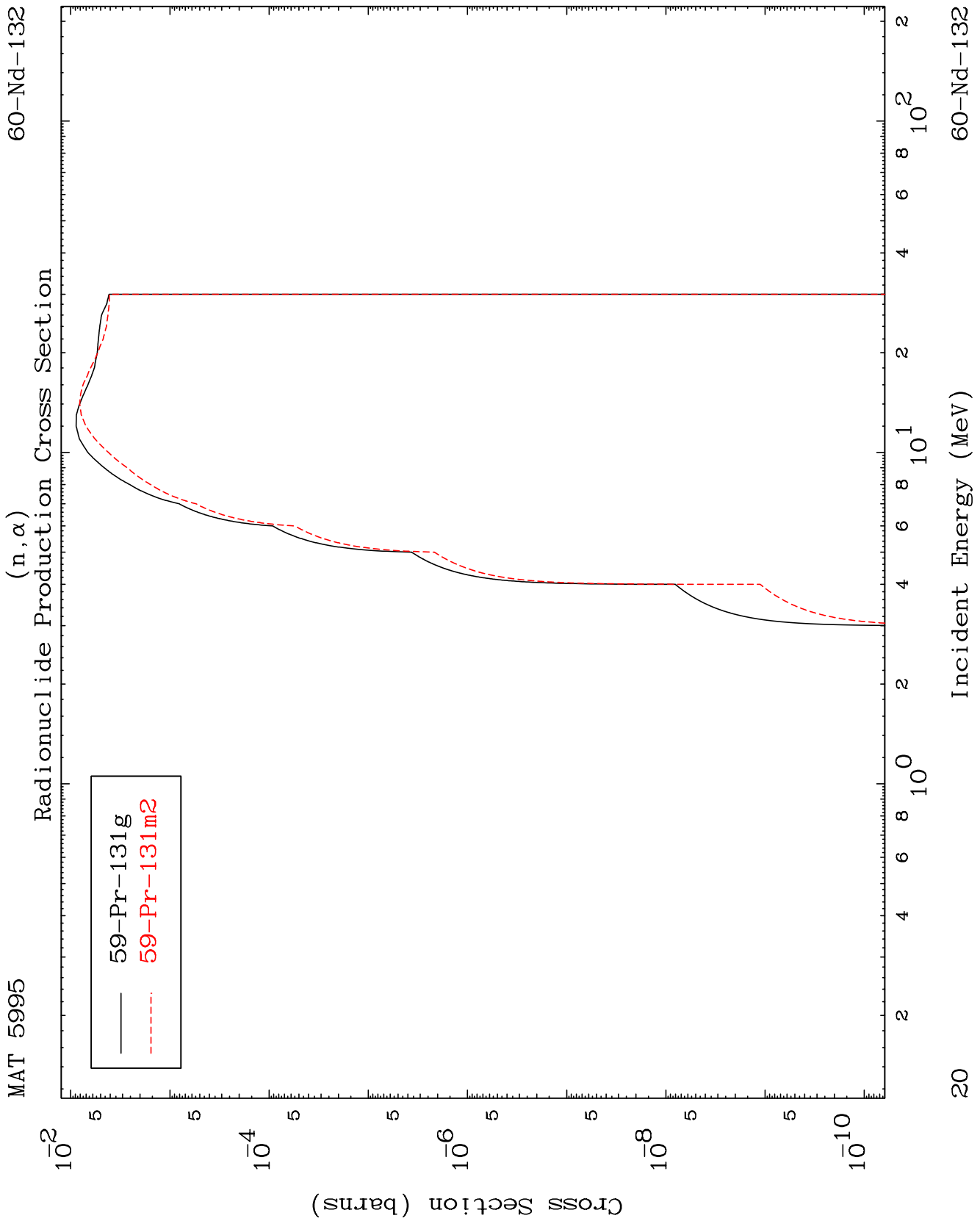
MAT 5995

(n,d)

60-Nd-132

Radionuclide Production Cross Section



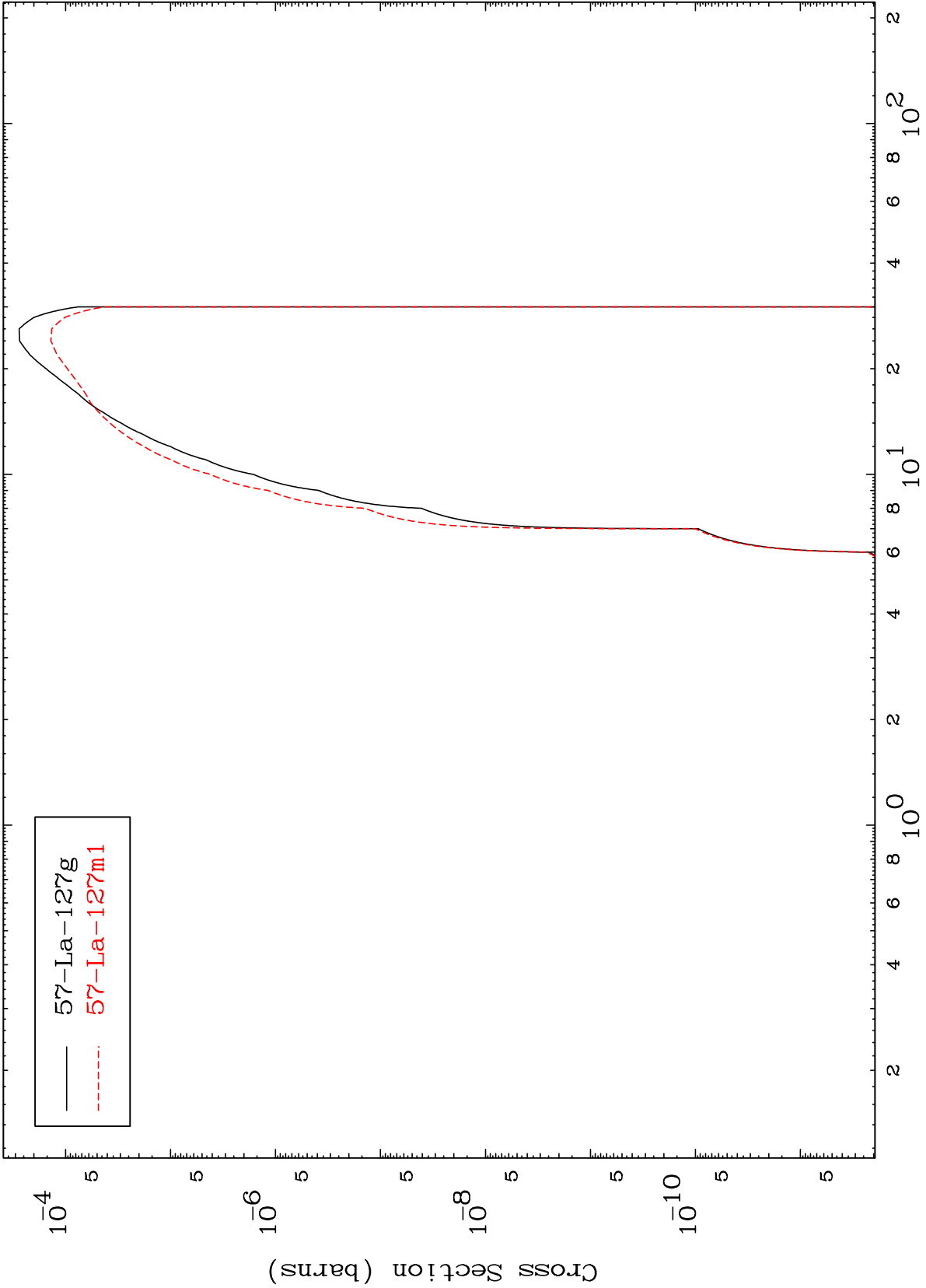


MAT 5995

(n,2α)

60-Nd-132

Radionuclide Production Cross Section



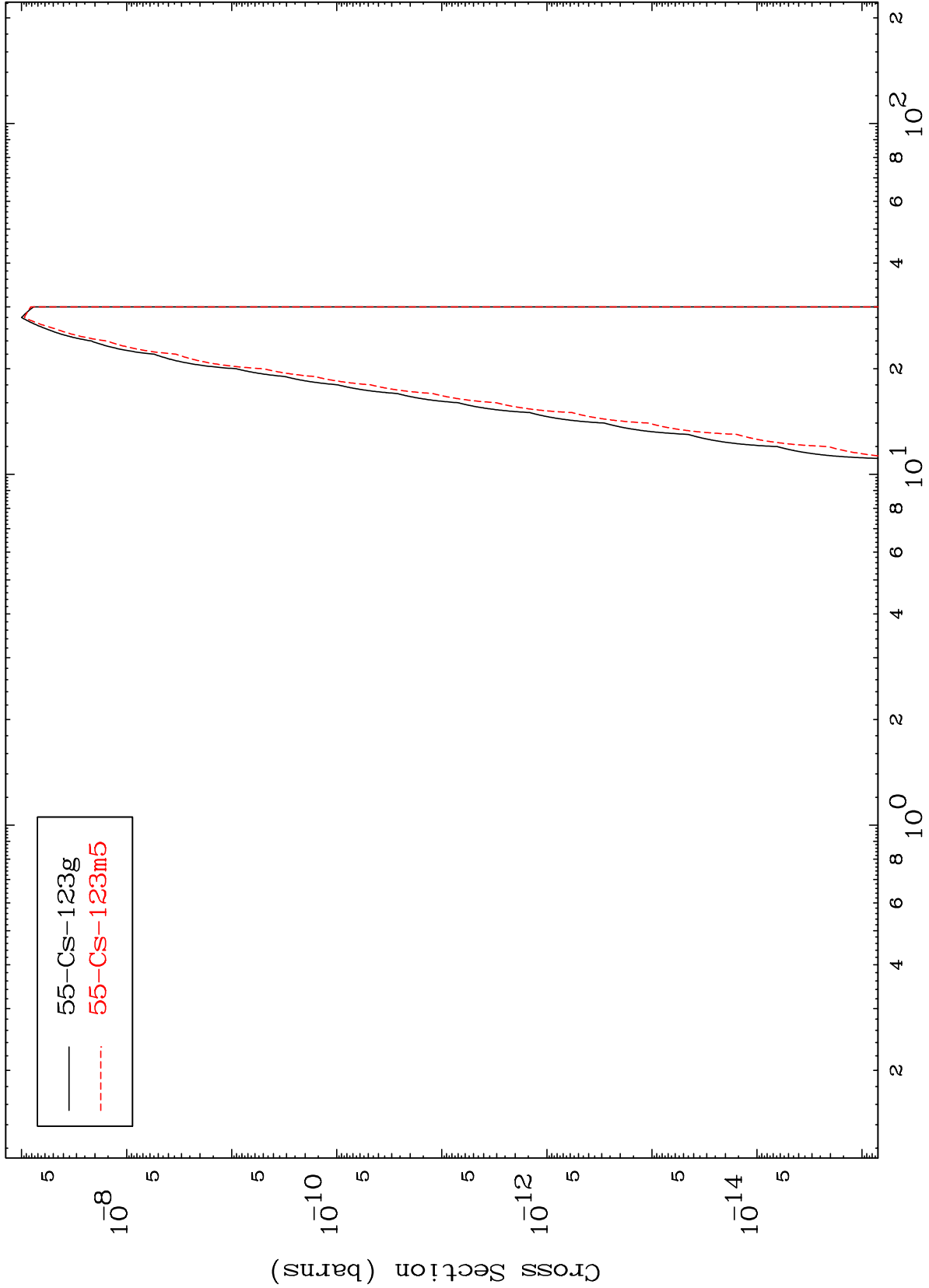
57-La-127g  
57-La-127m1

MAT 5995

(n, 3α)

60-Nd-132

Radionuclide Production Cross Section



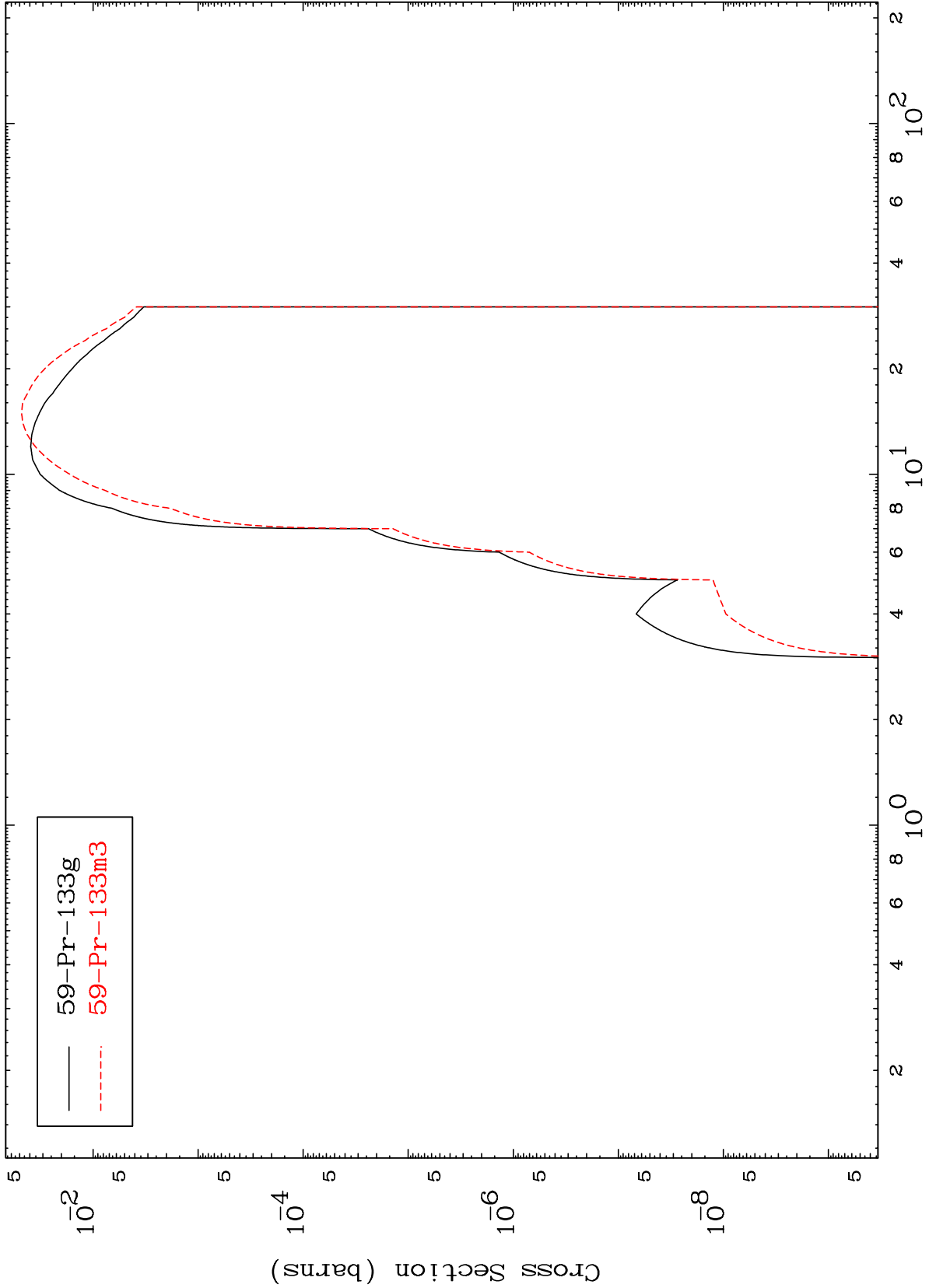
55-Cs-123g  
55-Cs-123m5

MAT 5995

(n,2p)

60-Nd-132

Radionuclide Production Cross Section



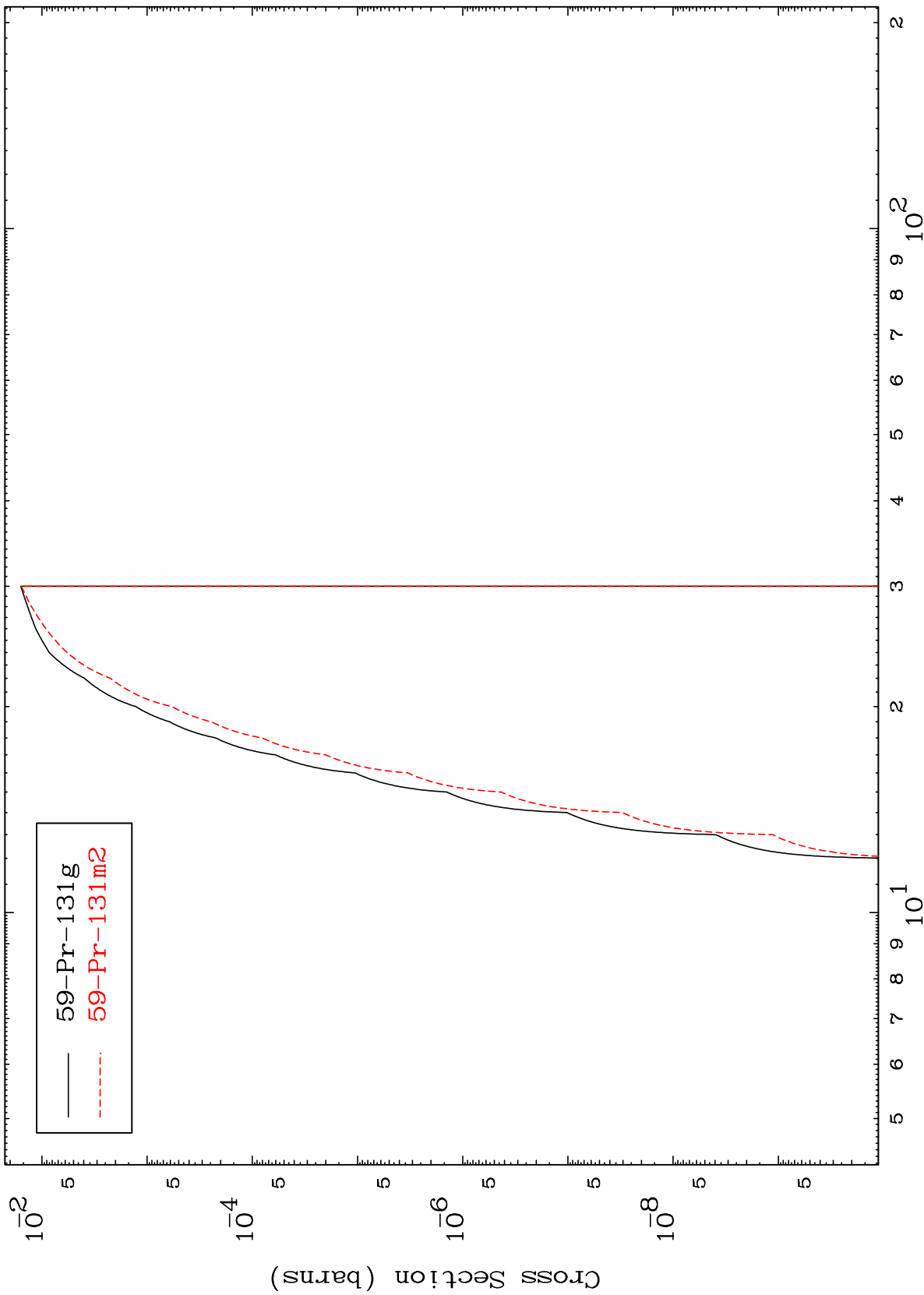
59-Pr-133g  
59-Pr-133m3

MAT 5995

(n,p) t

60-Nd-132

Radionuclide Production Cross Section



24

Incident Energy (MeV)

60-Nd-132