

Program EVALPLOT
(Version 2021-1)

by

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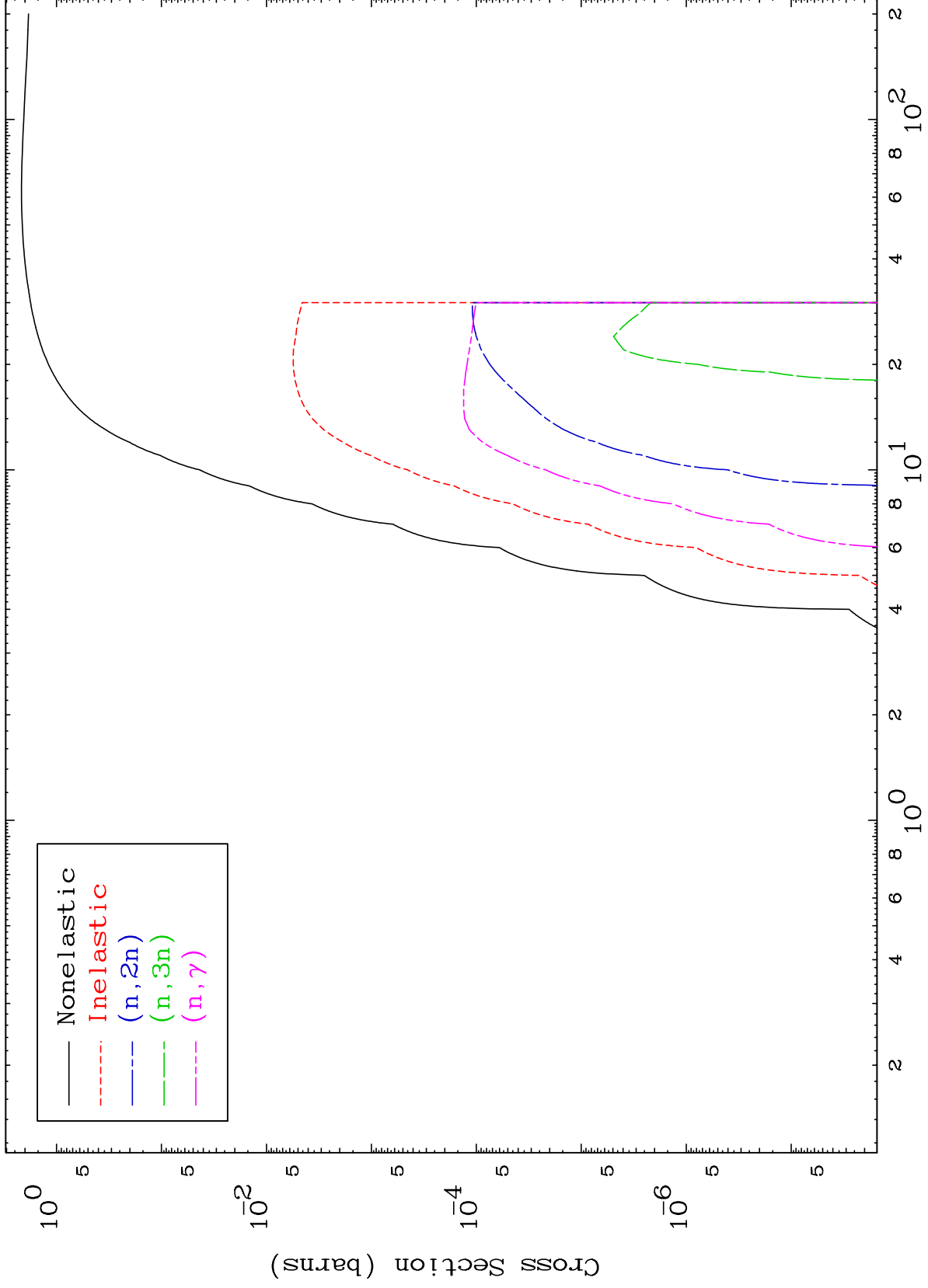
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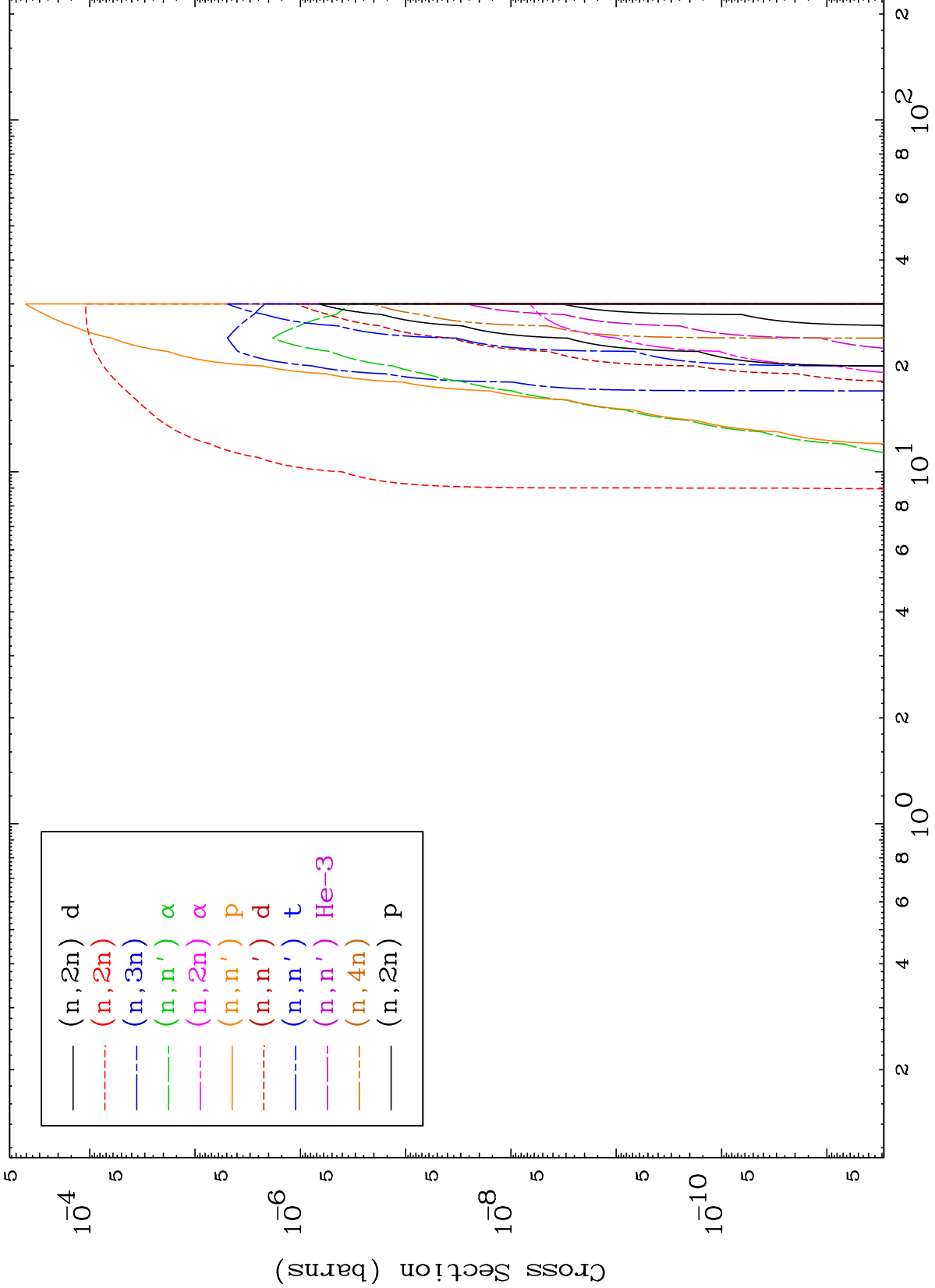
Press Mouse Button to Start

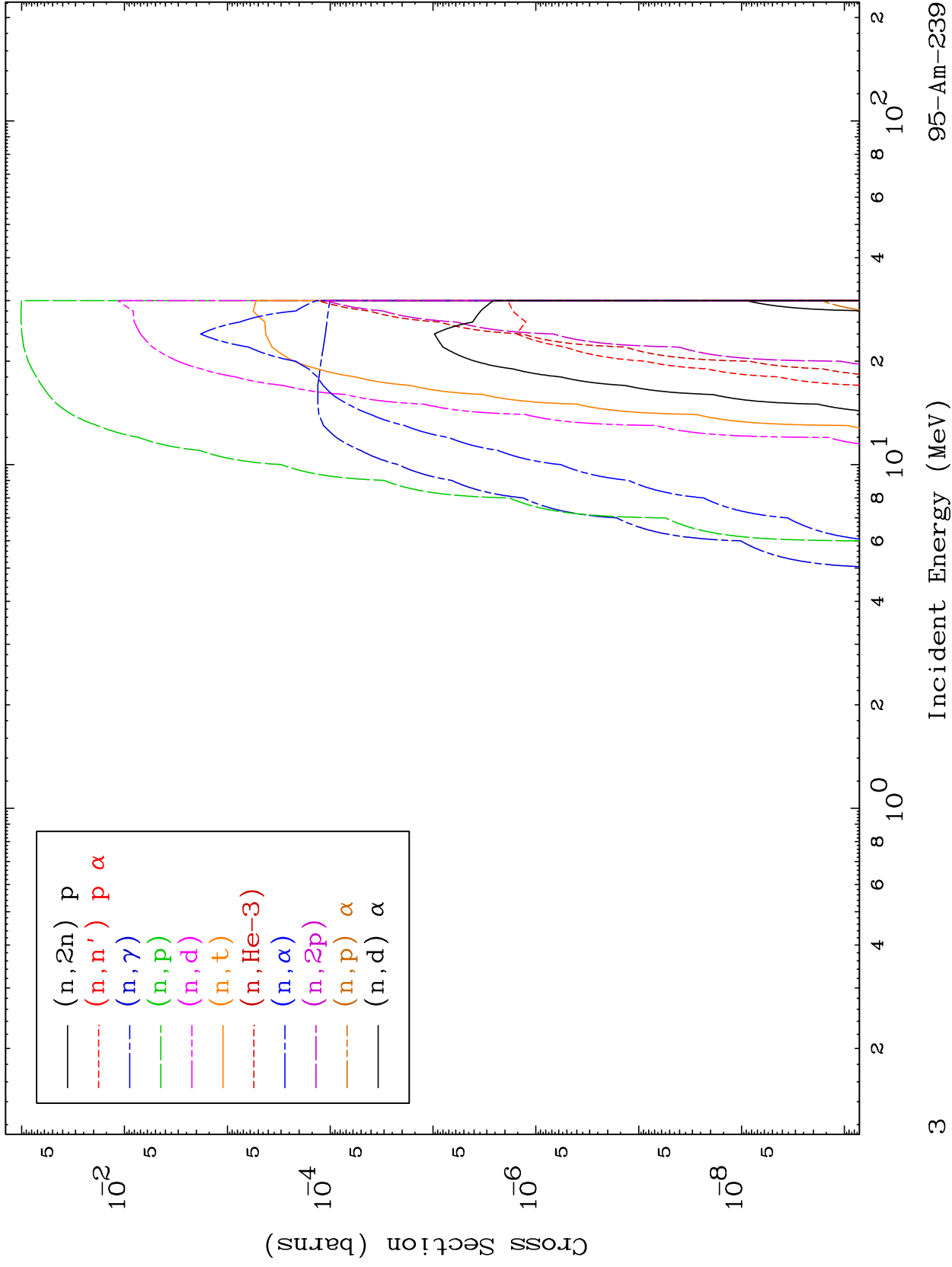
MAT 9537

Proton Major
0 Kelvin Cross Sections

95-Am-239



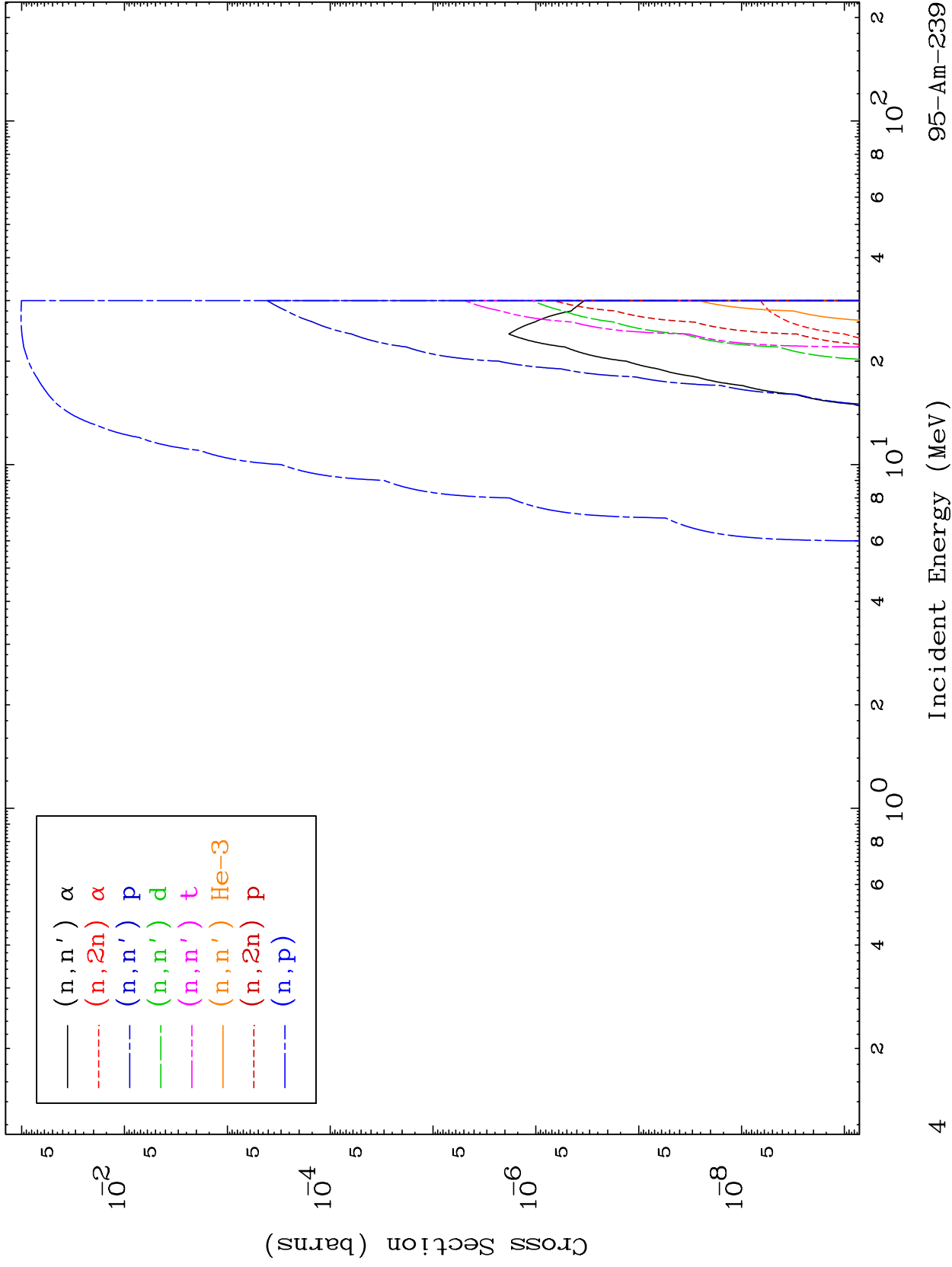




MAT 9537

Proton Charged Particle
0 Kelvin Cross Sections

95-Am-239

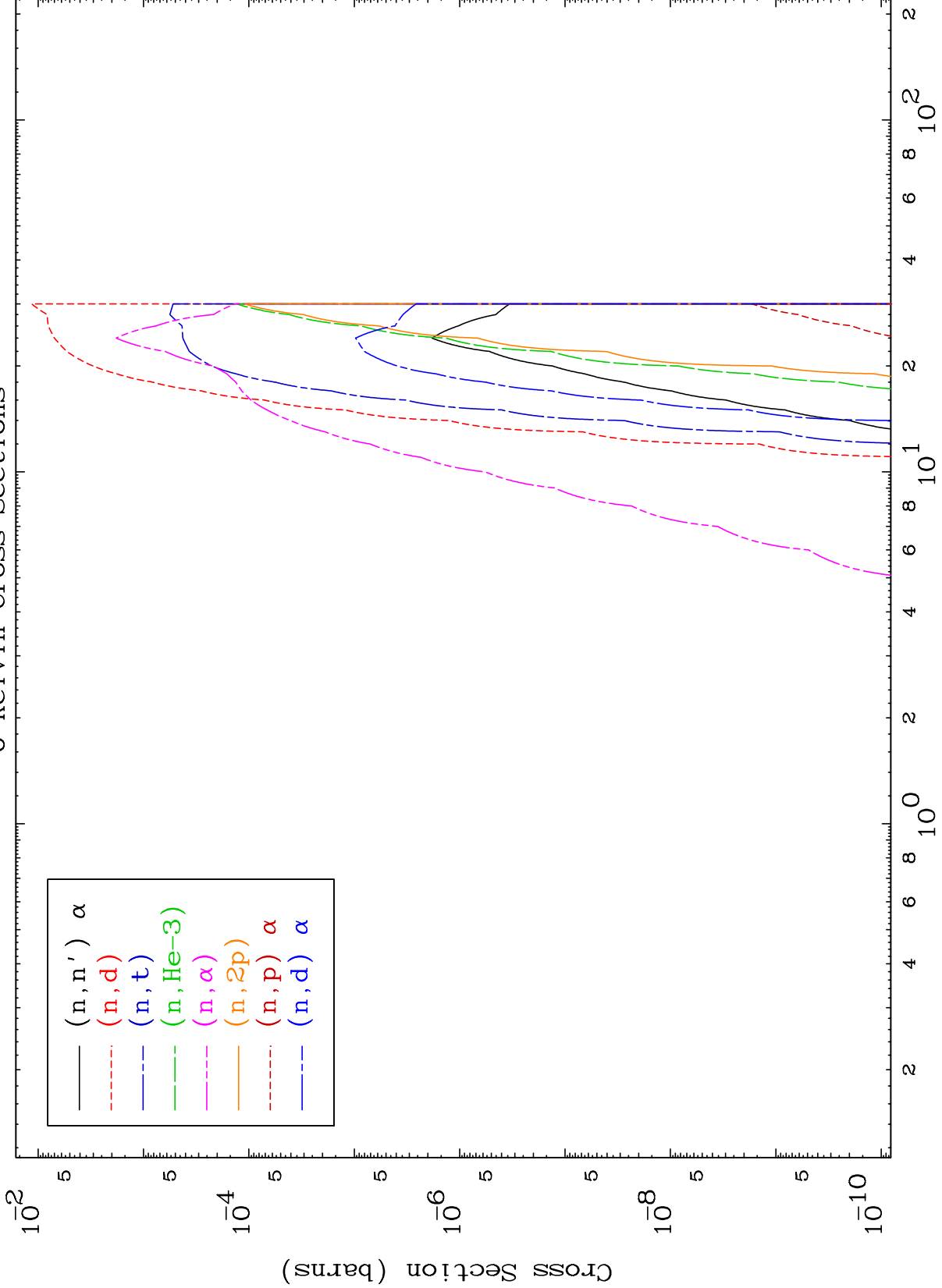


95-Am-239

MAT 9537

Proton Charged Particle
0 Kelvin Cross Sections

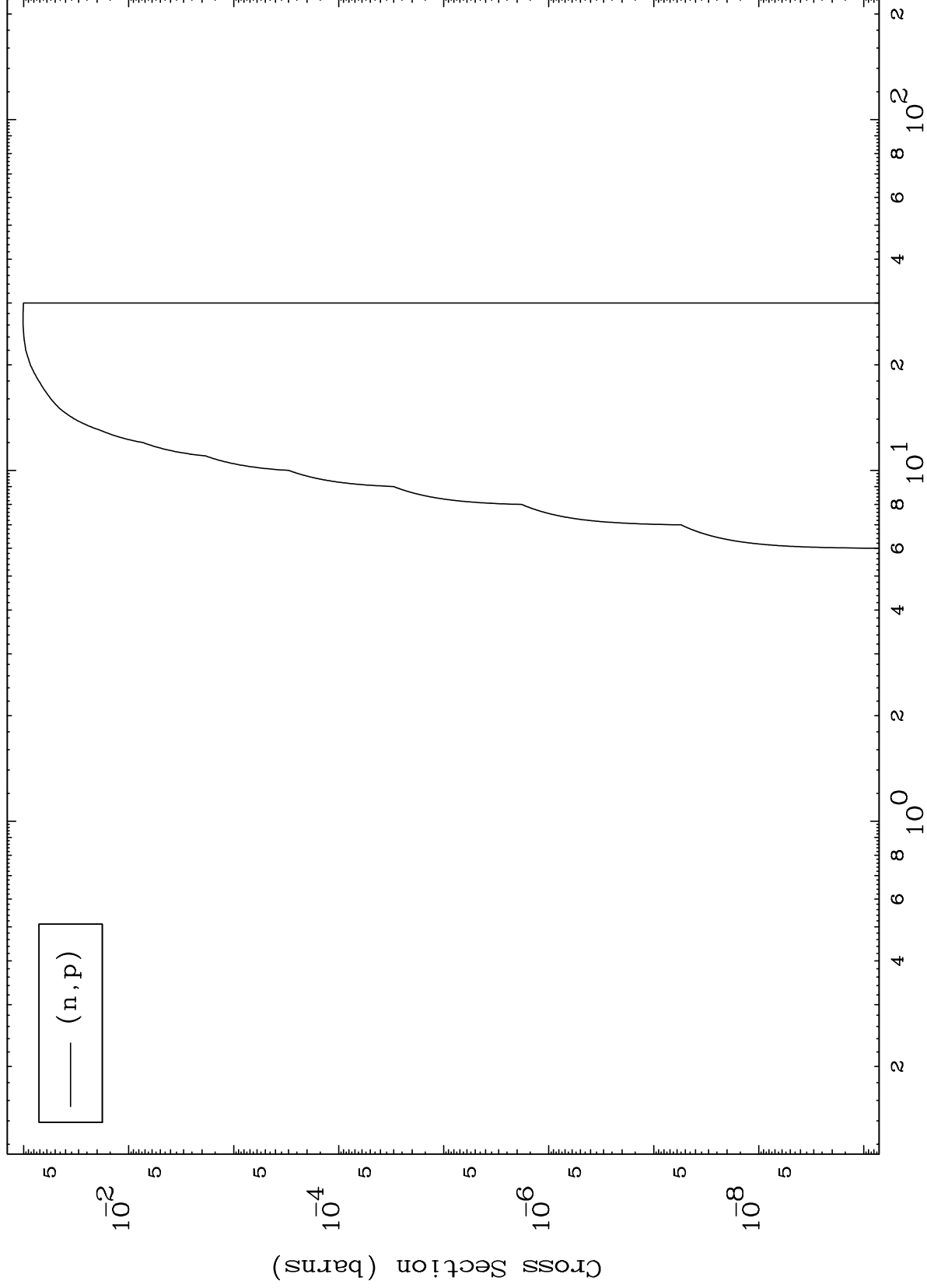
95-Am-239



MAT 9537

(p,p) Levels
0 Kelvin Cross Sections

95-Am-239



6

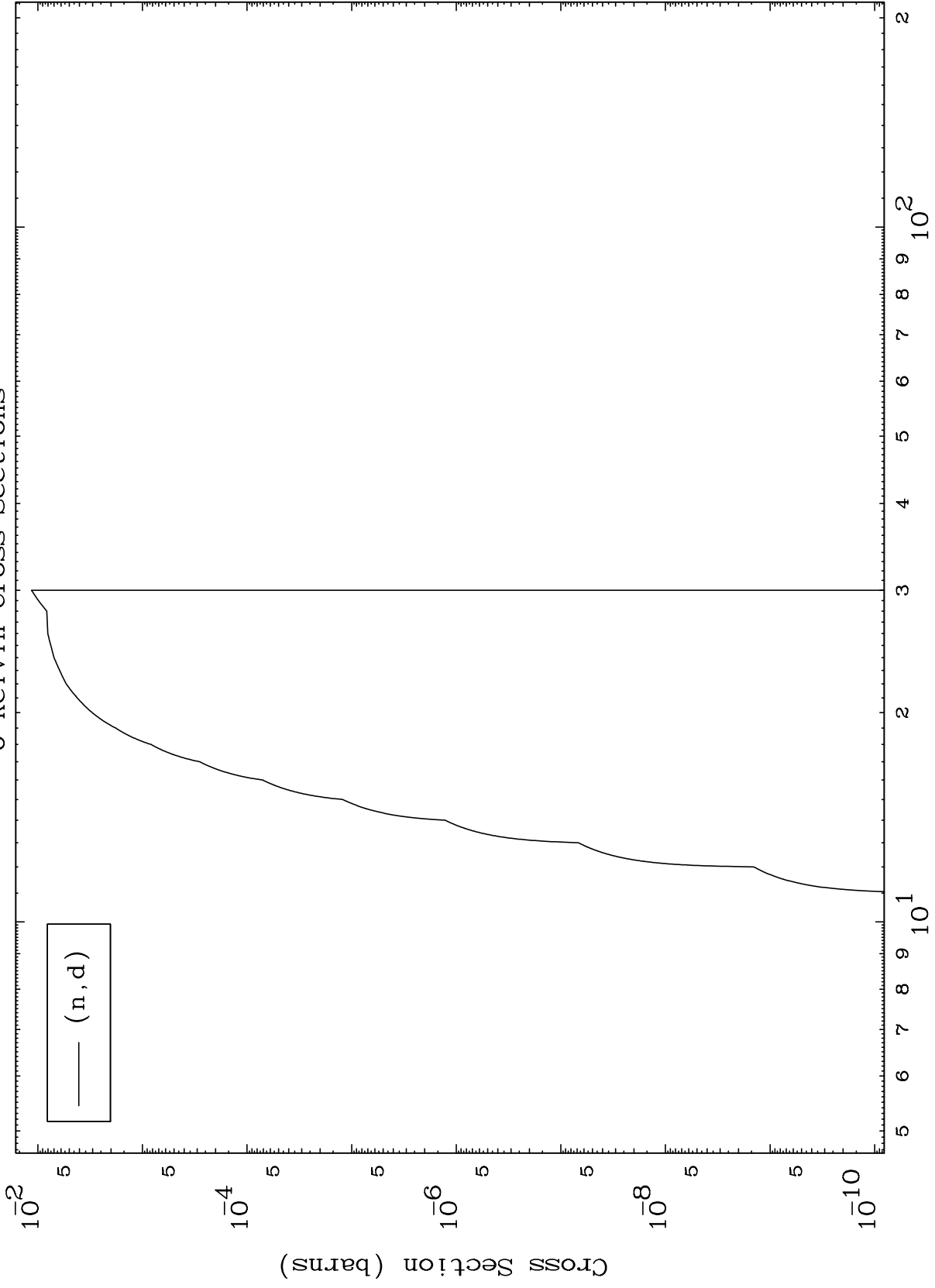
Incident Energy (MeV)

95-Am-239

MAT 9537

95-Am-239

(p,d) Levels
0 Kelvin Cross Sections



7

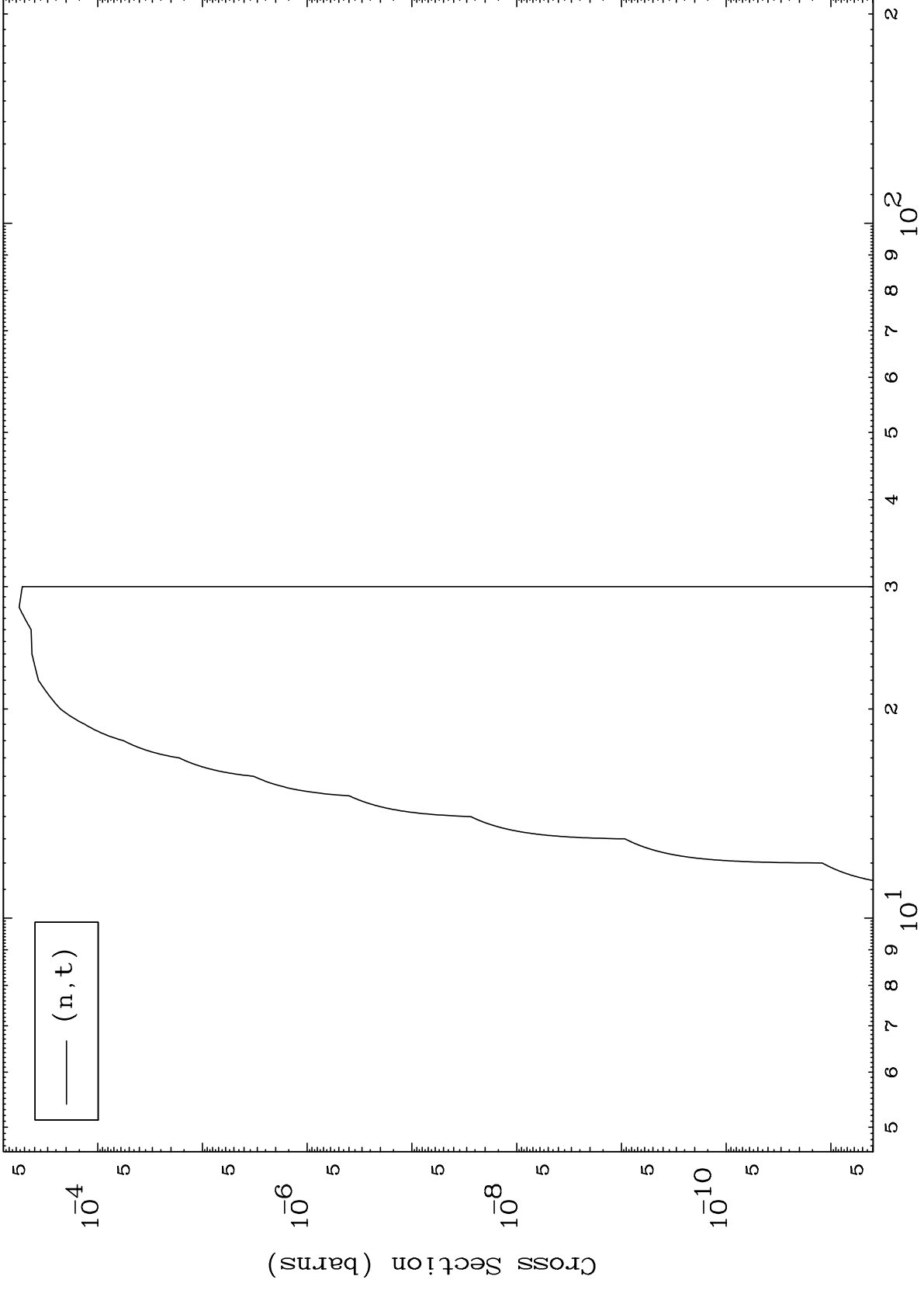
Incident Energy (MeV)

95-Am-239

MAT 9537

(p,t) Levels
0 Kelvin Cross Sections

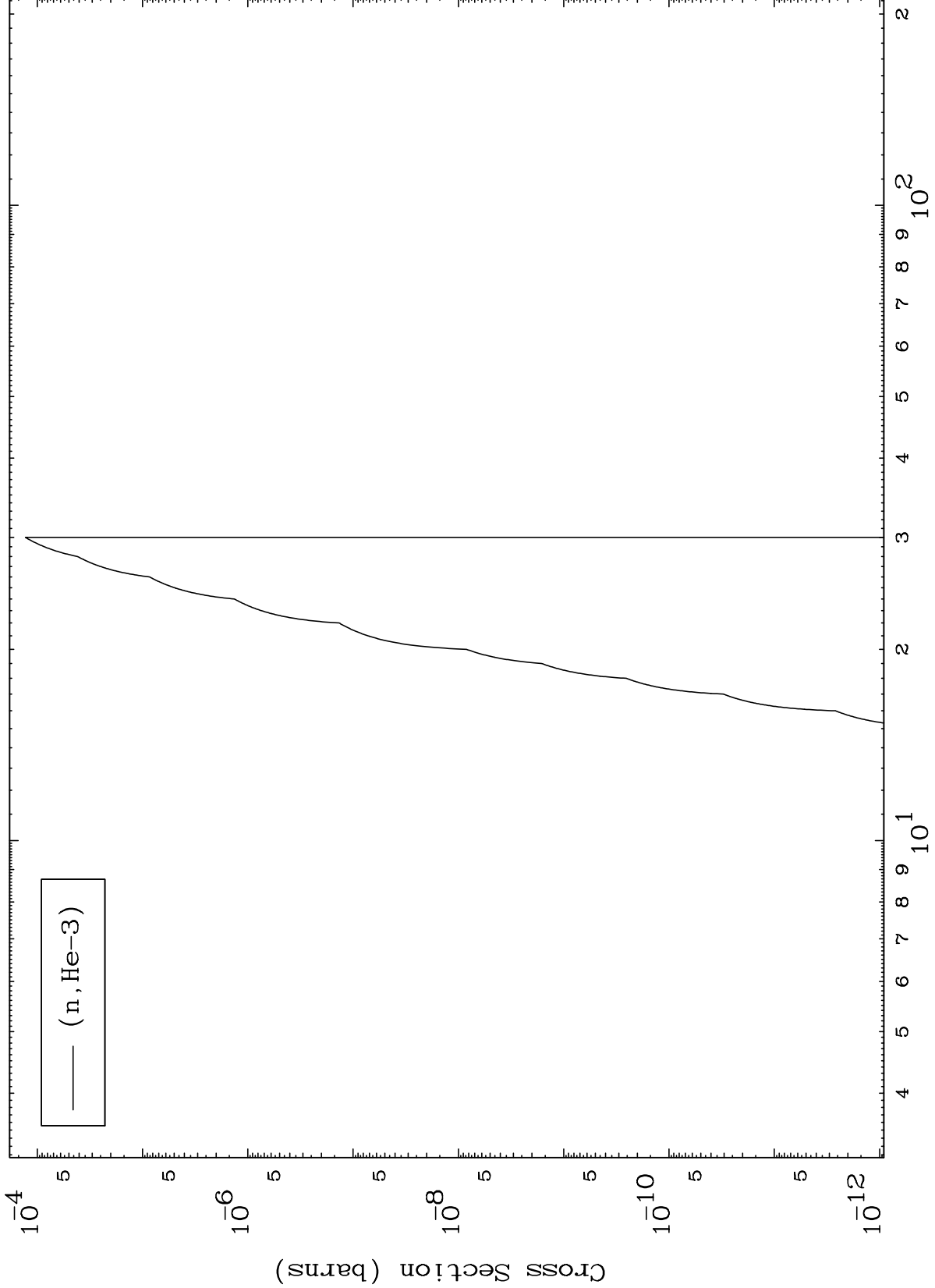
95-Am-239



MAT 9537

95-Am-239

(p,He3) Levels
0 Kelvin Cross Sections

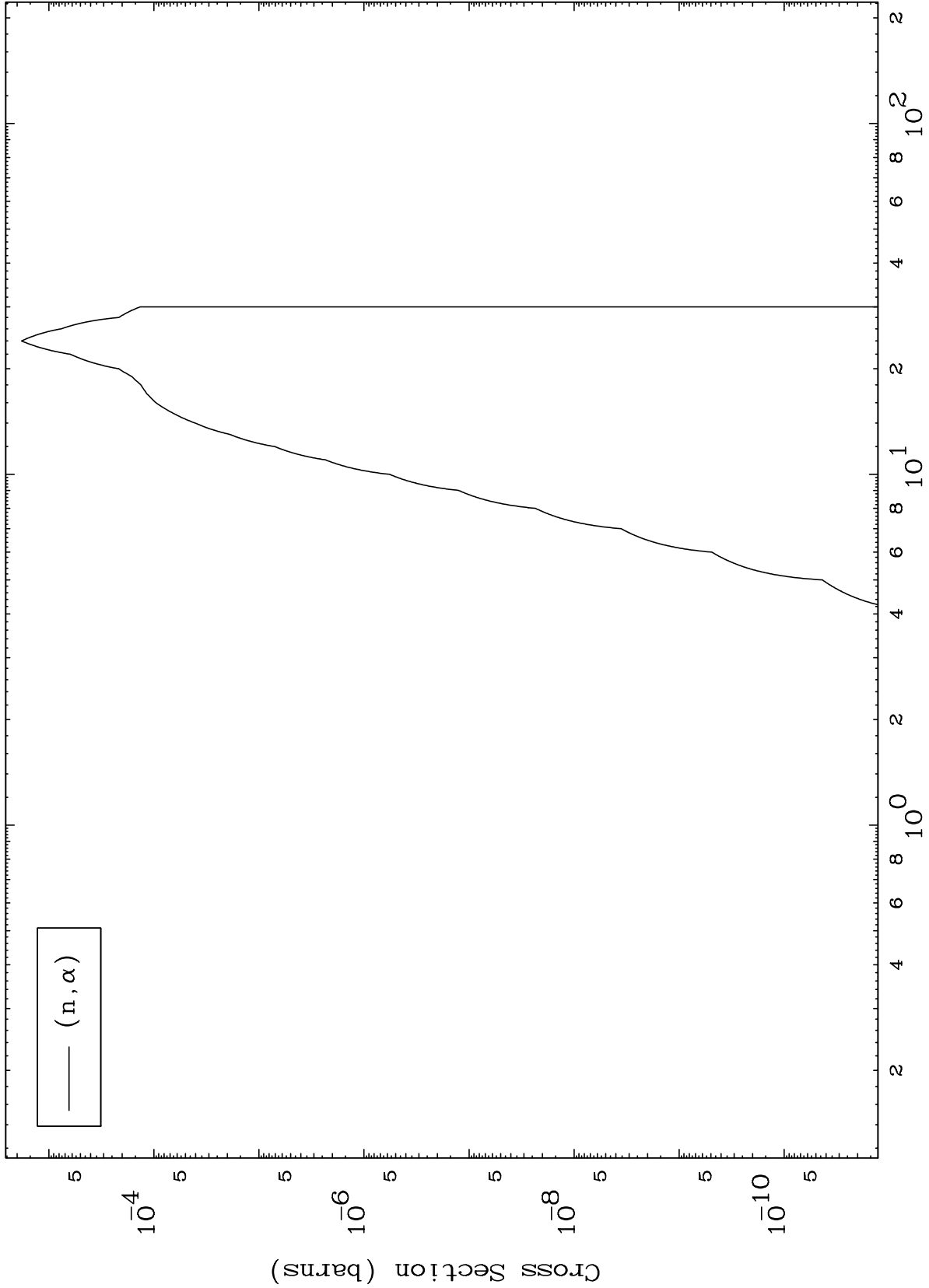


MAT 9537

(p, α) Levels

95-Am-239

0 Kelvin Cross Sections

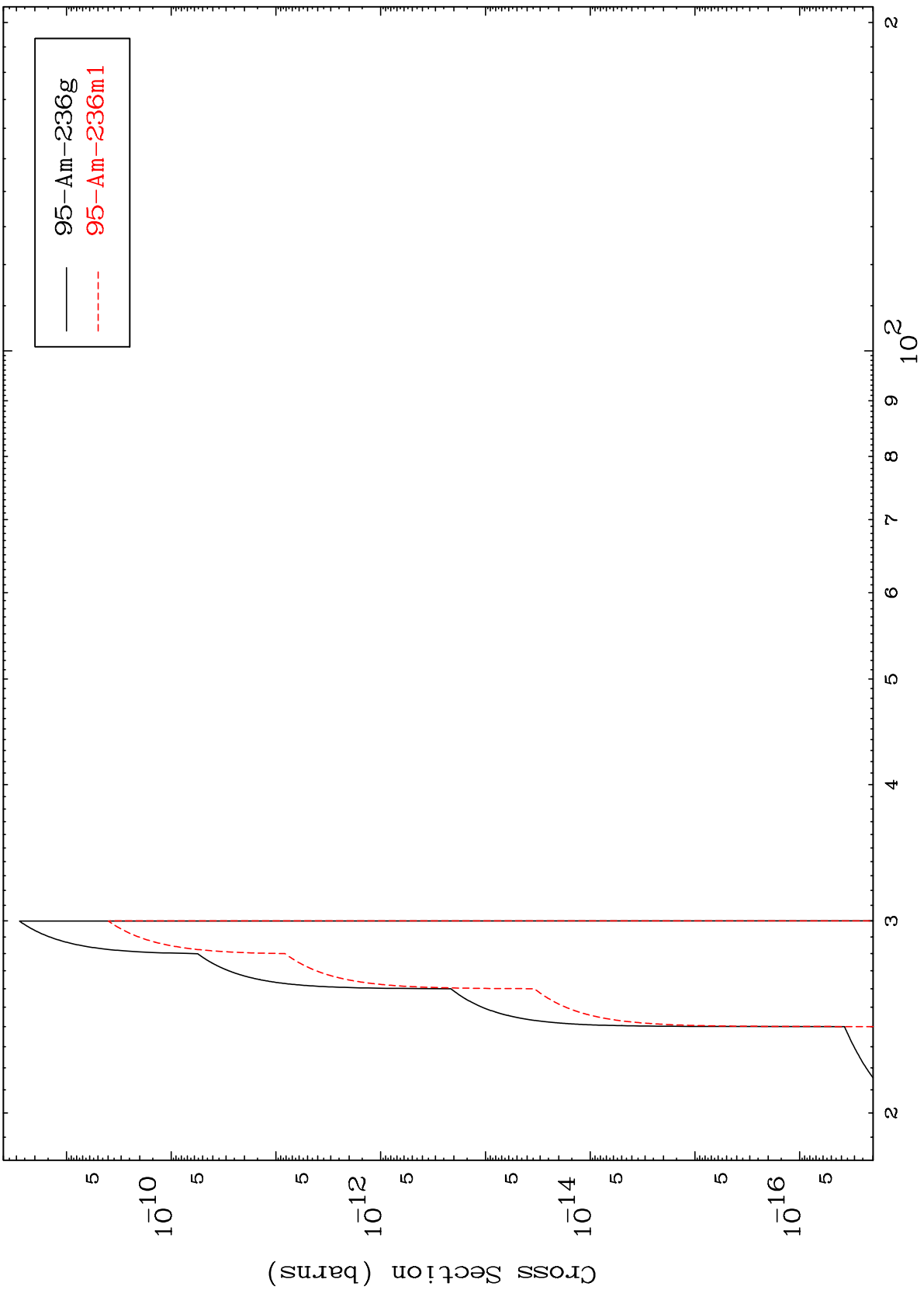


10

Incident Energy (MeV)

95-Am-239

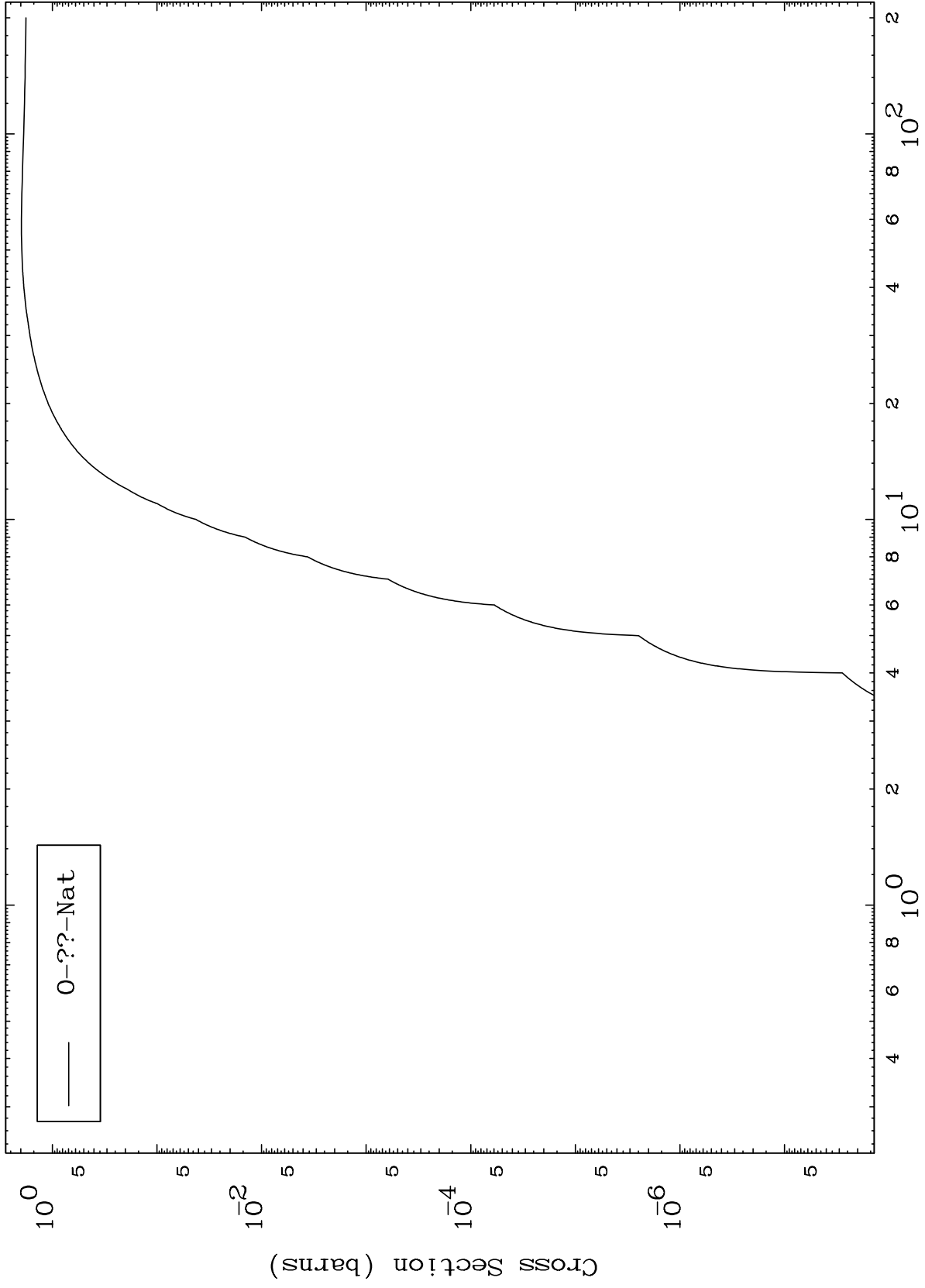
Radionuclide Production Cross Section



MAT 9537

95-Am-239

Fission
Radionuclide Production Cross Section

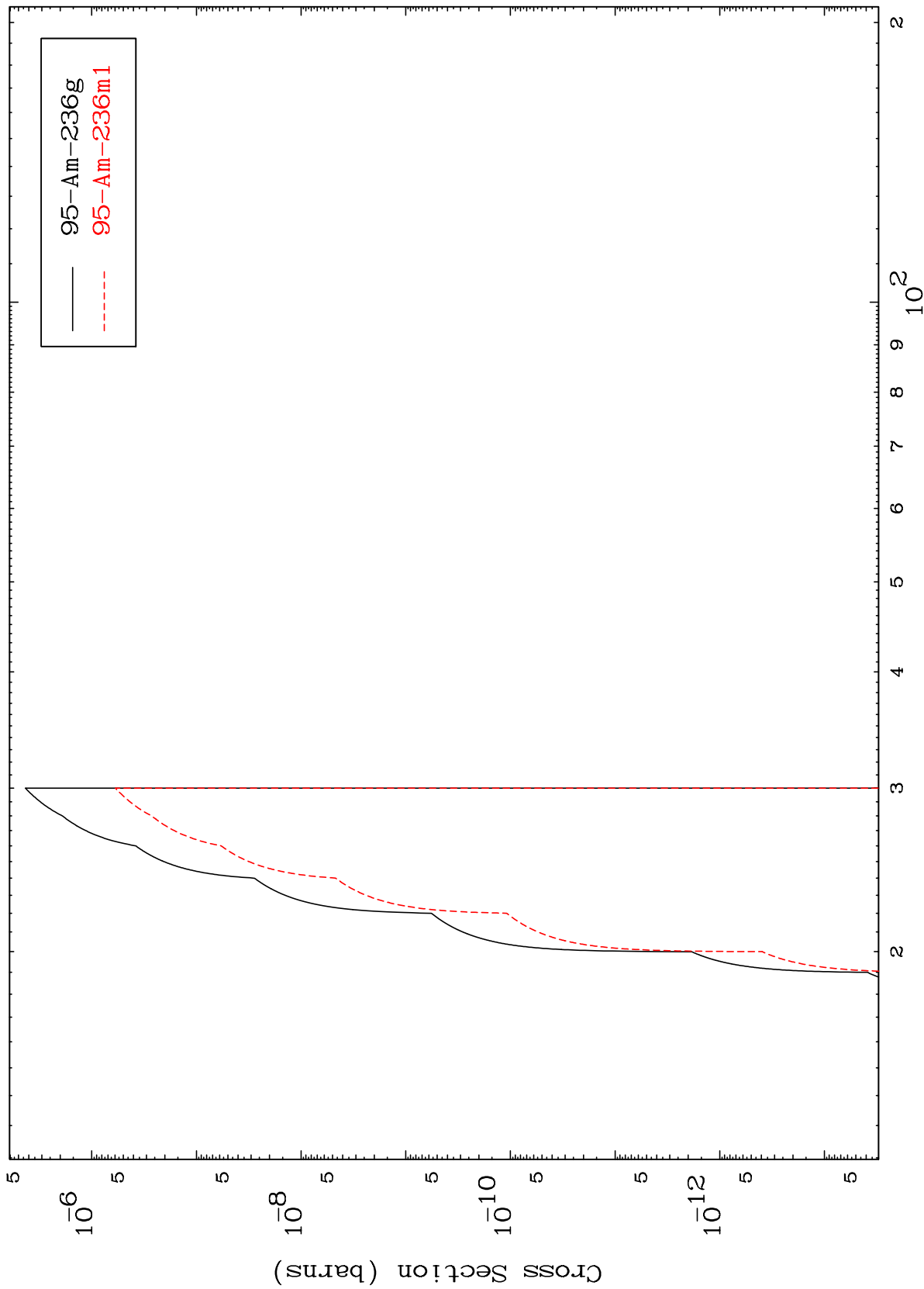


MAT 9537

(n,n') t

95-Am-239

Radionuclide Production Cross Section

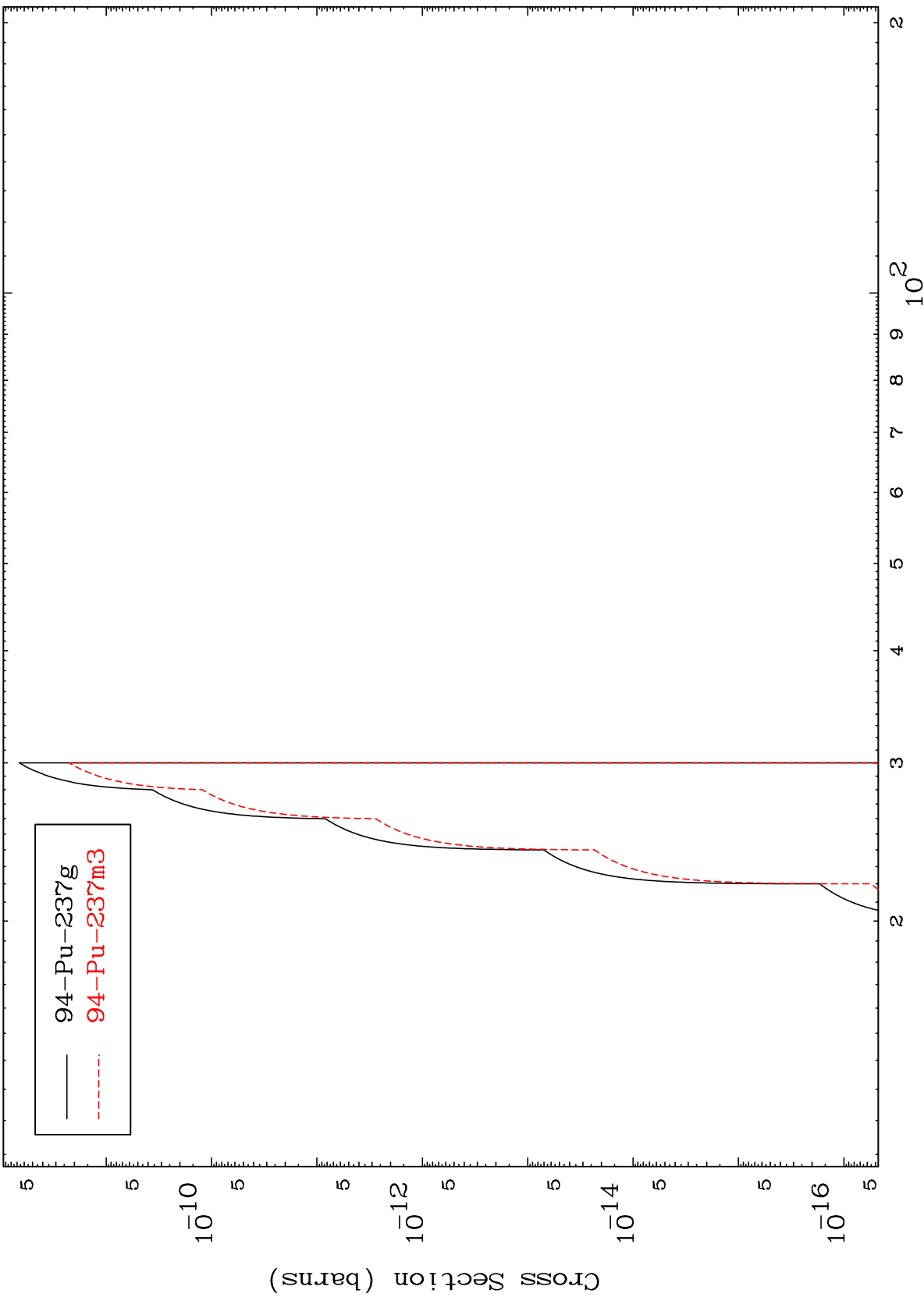


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(n,2n) p

95-Am-239

Radionuclide Production Cross Section



94-Pu-237g
94-Pu-237m3

14

Incident Energy (MeV)

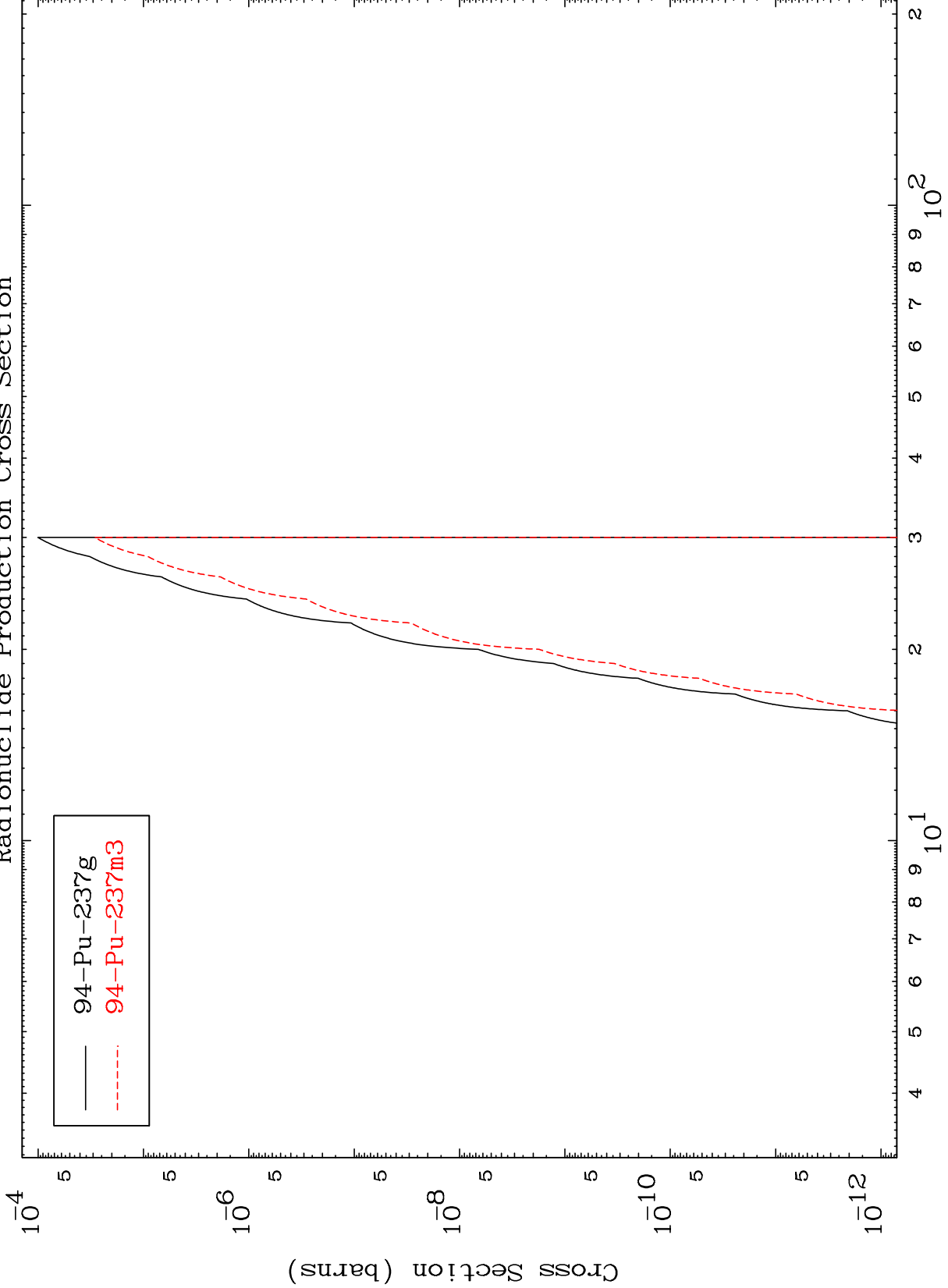
95-Am-239

MAT 9537

(n,He-3)

95-Am-239

Radionuclide Production Cross Section



94-Pu-237g
94-Pu-237m3

15

Incident Energy (MeV)

95-Am-239