

Program EVALPLOT  
(Version 2021-1)

by

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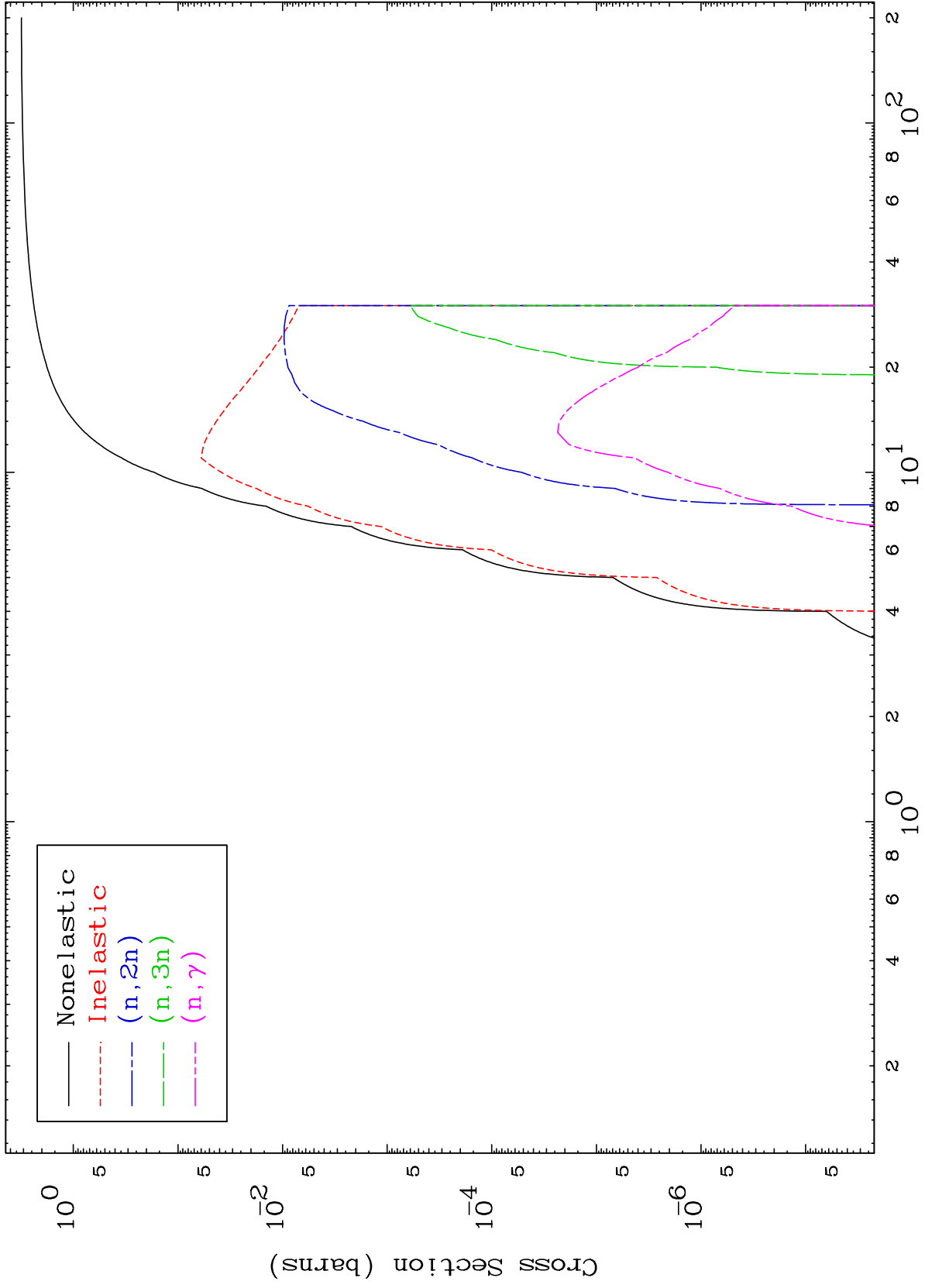
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8516

Deuteron Major  
0 Kelvin Cross Sections

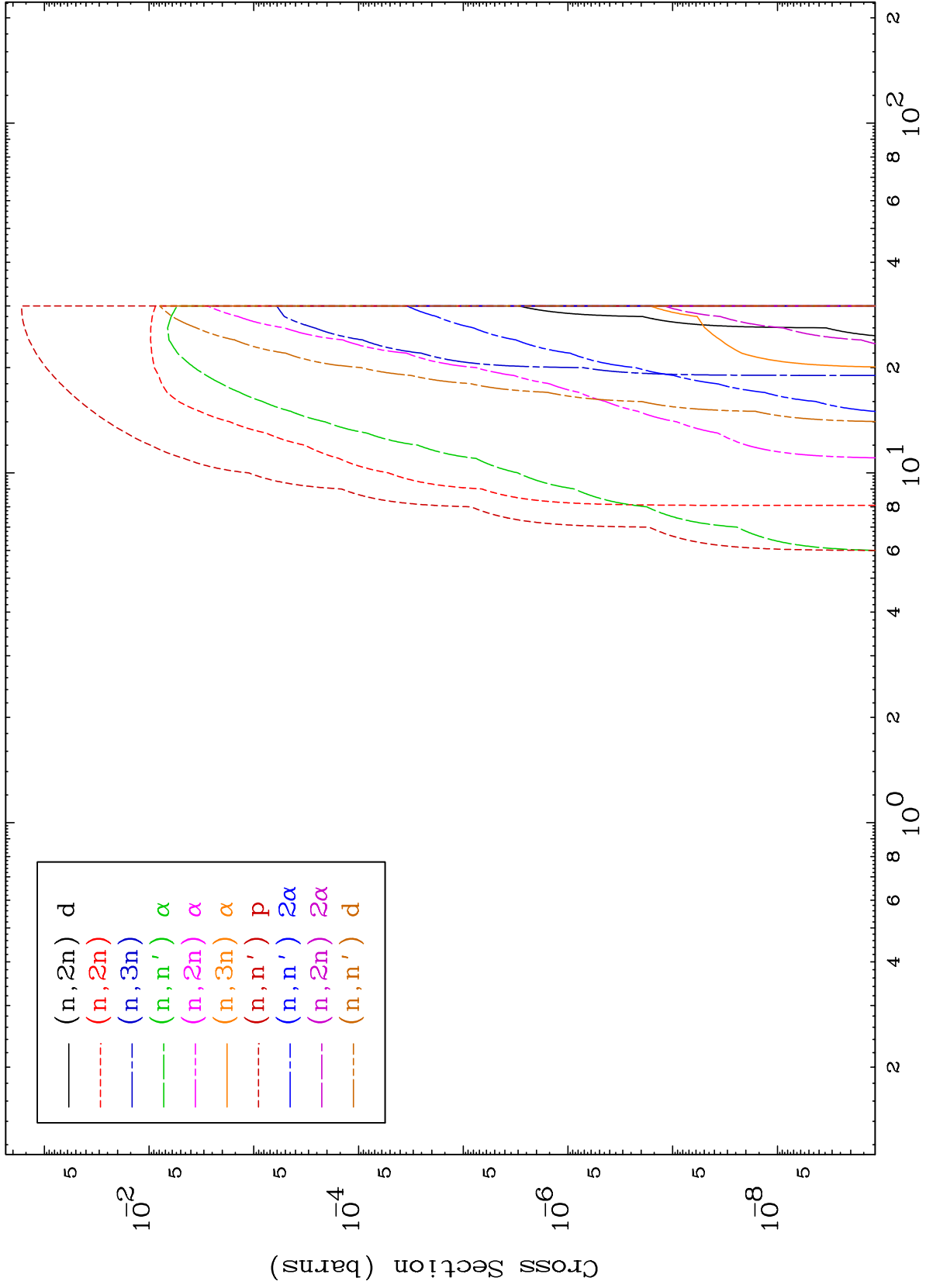
85-At-200

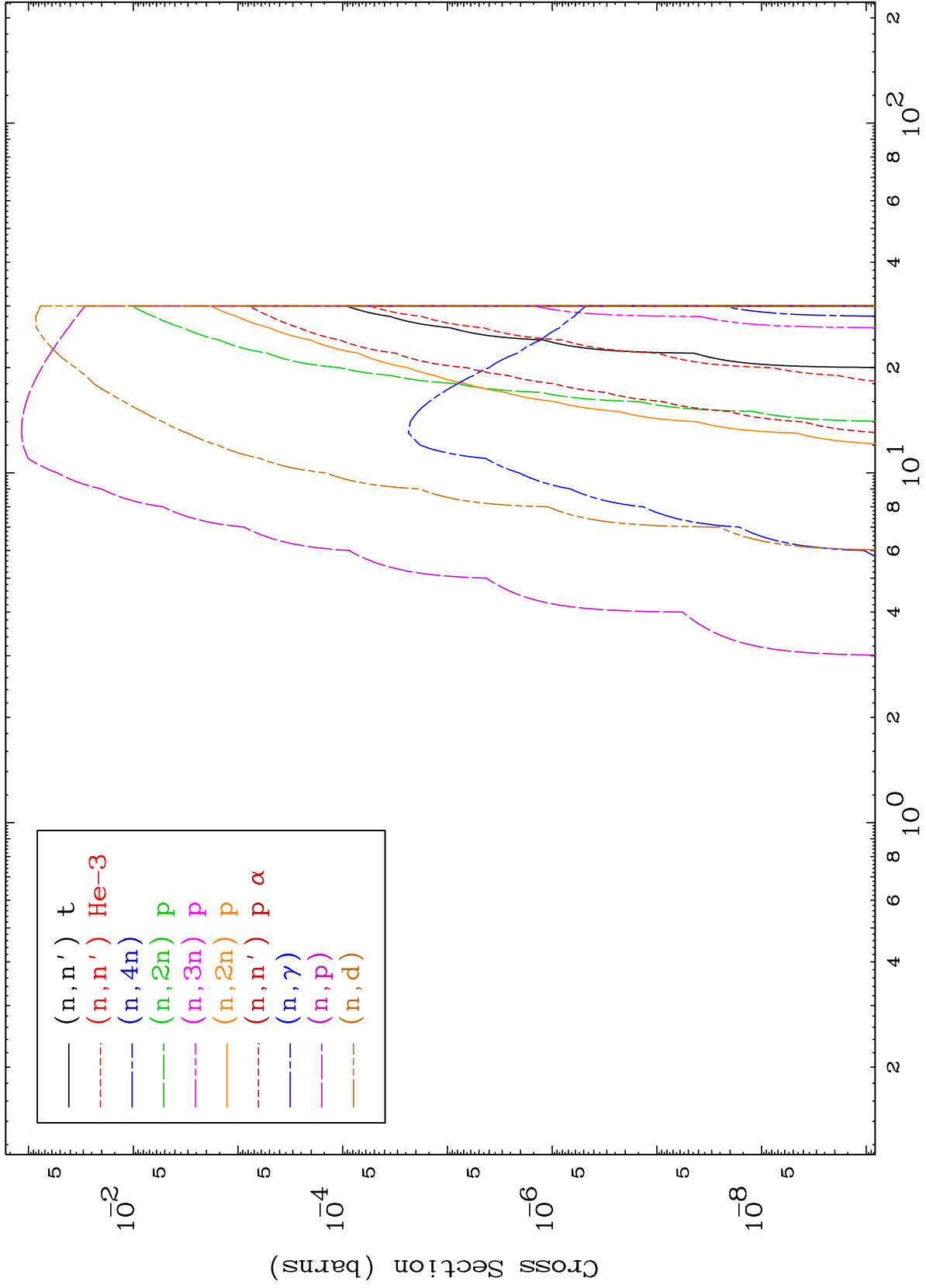


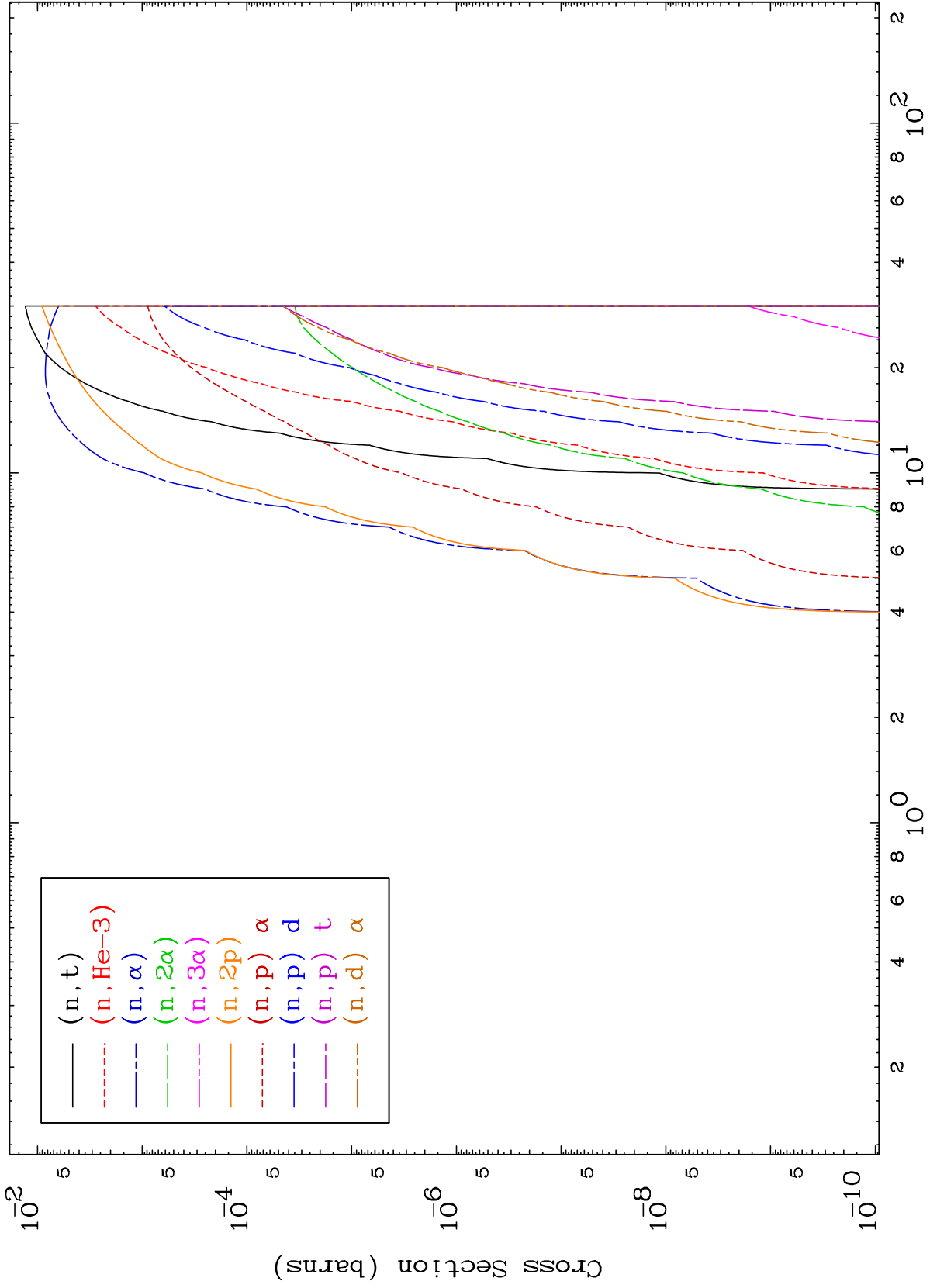
MAT 8516

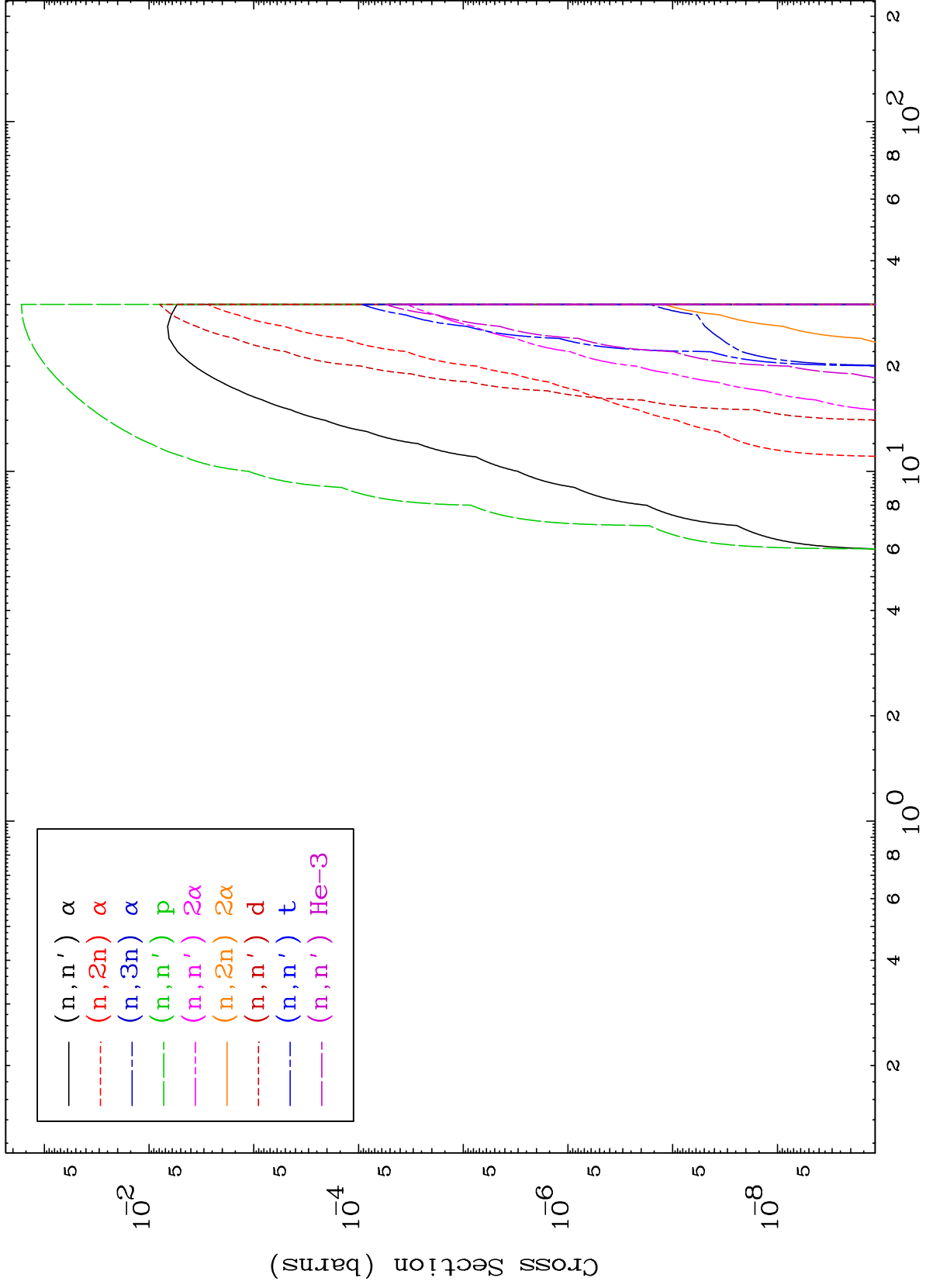
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

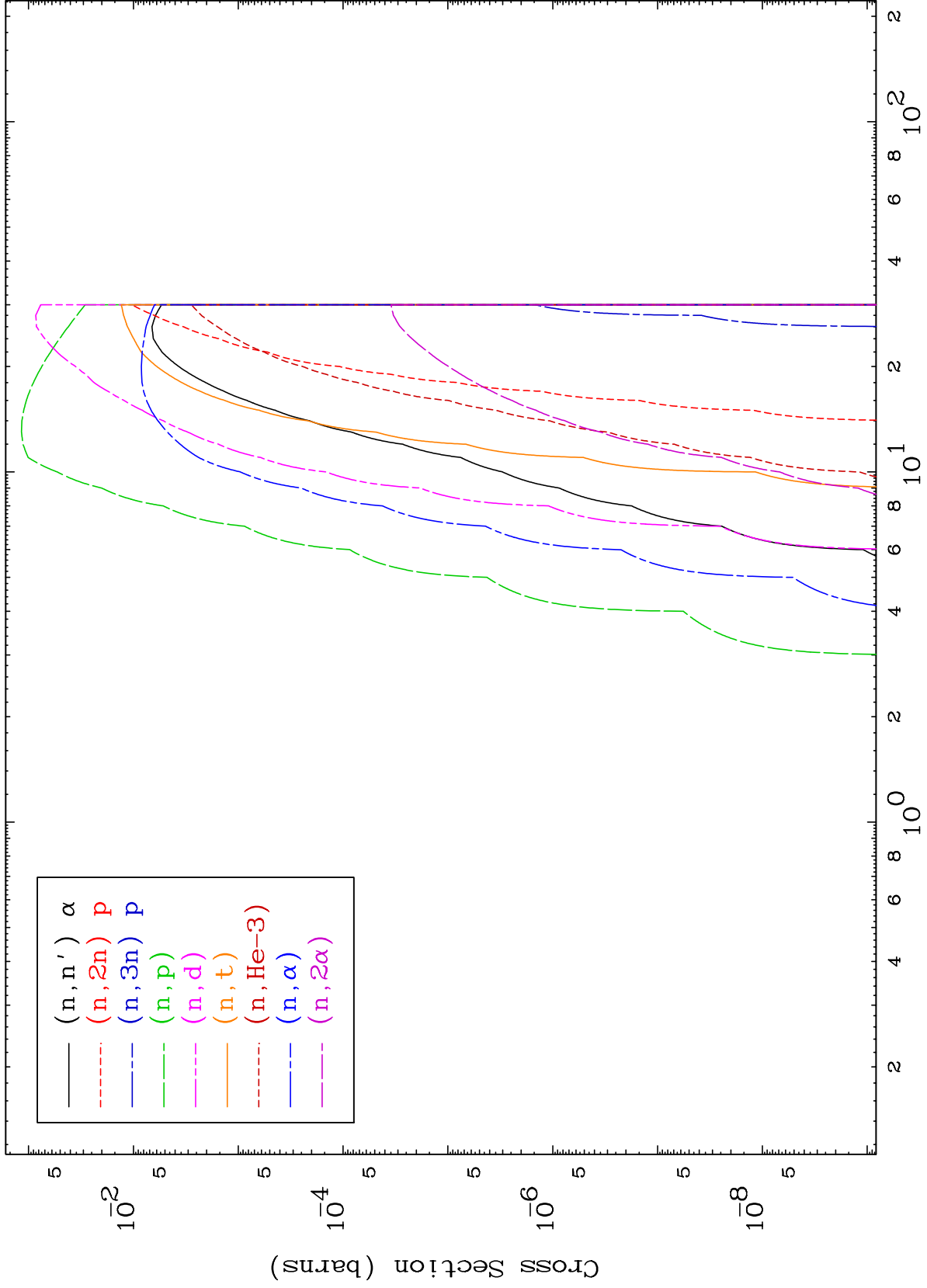
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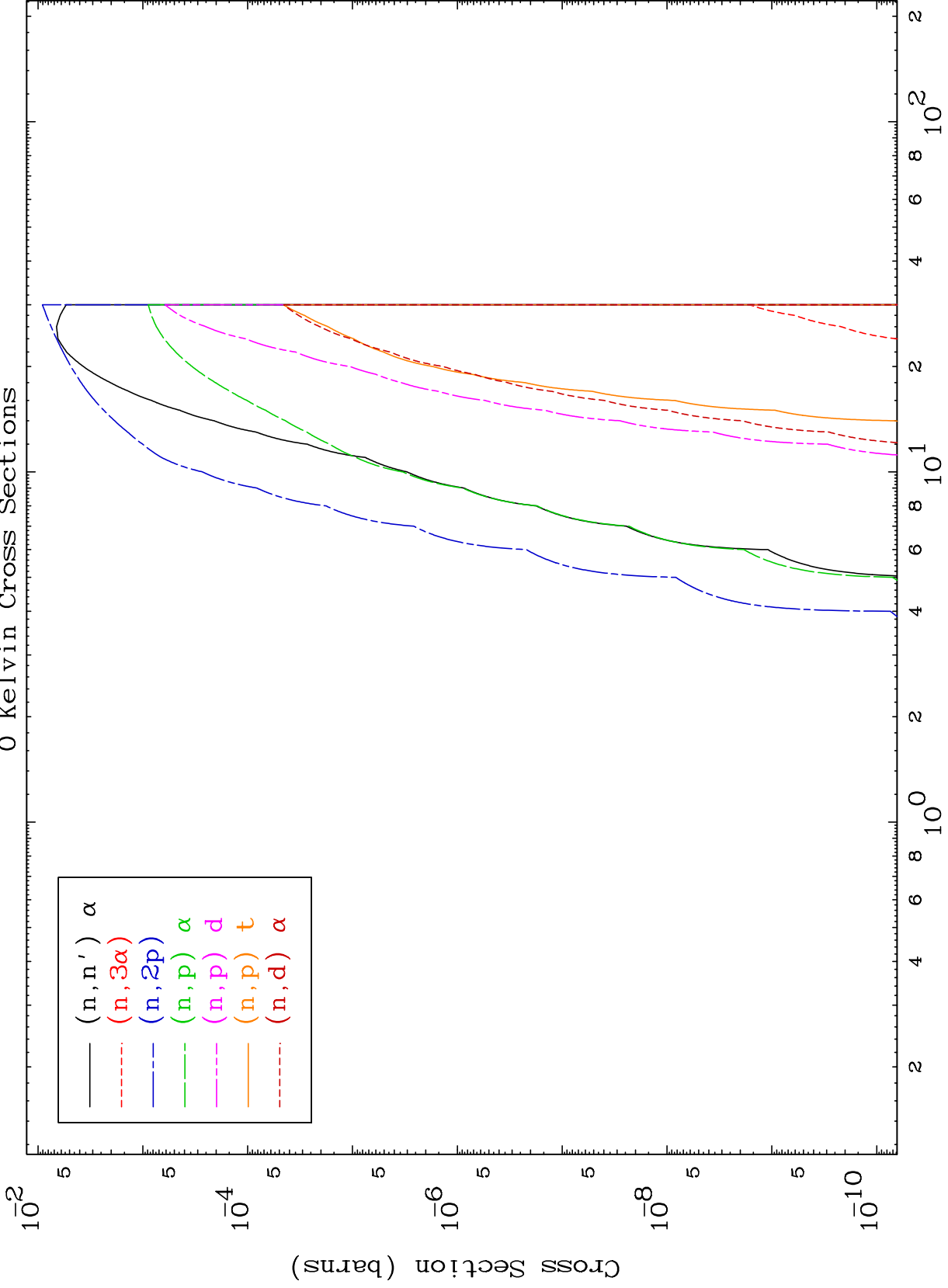




MAT 8516

Deuteron Charged Particle  
0 Kelvin Cross Sections

85-At-200

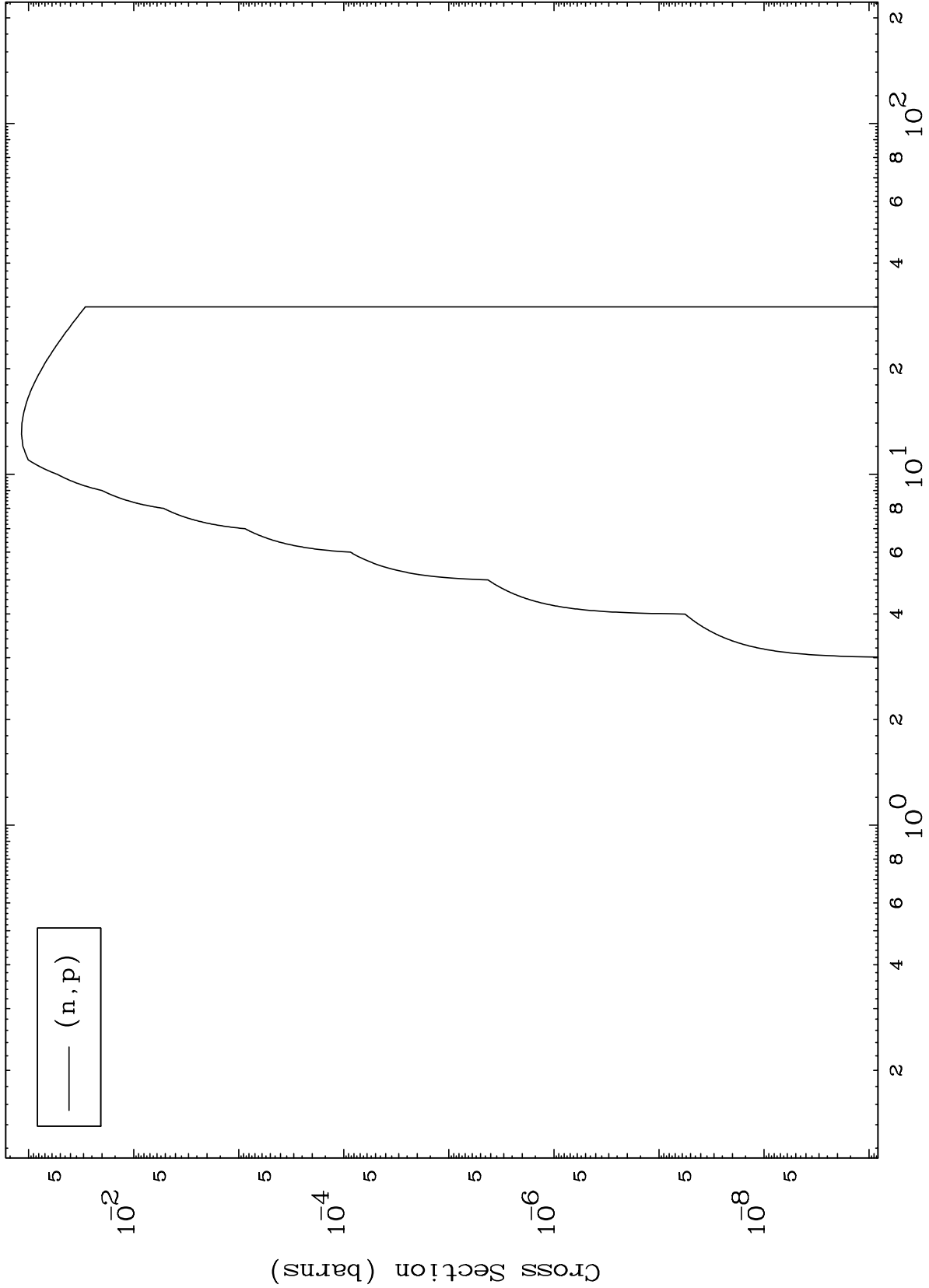


MAT 8516

(d,p) Levels

85-At-200

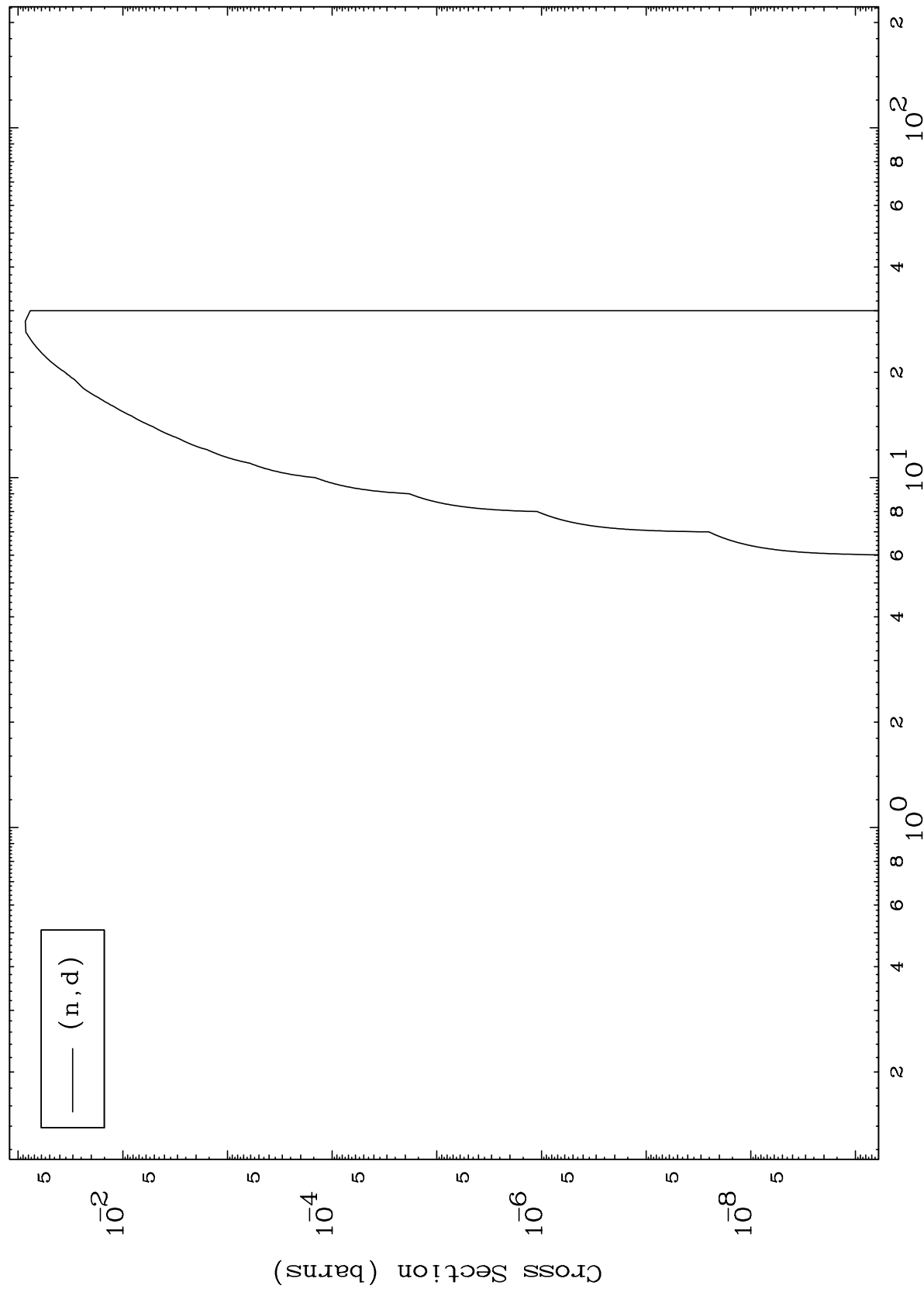
0 Kelvin Cross Sections



MAT 8516

85-At-200

(d,d) Levels  
0 Kelvin Cross Sections



85-At-200

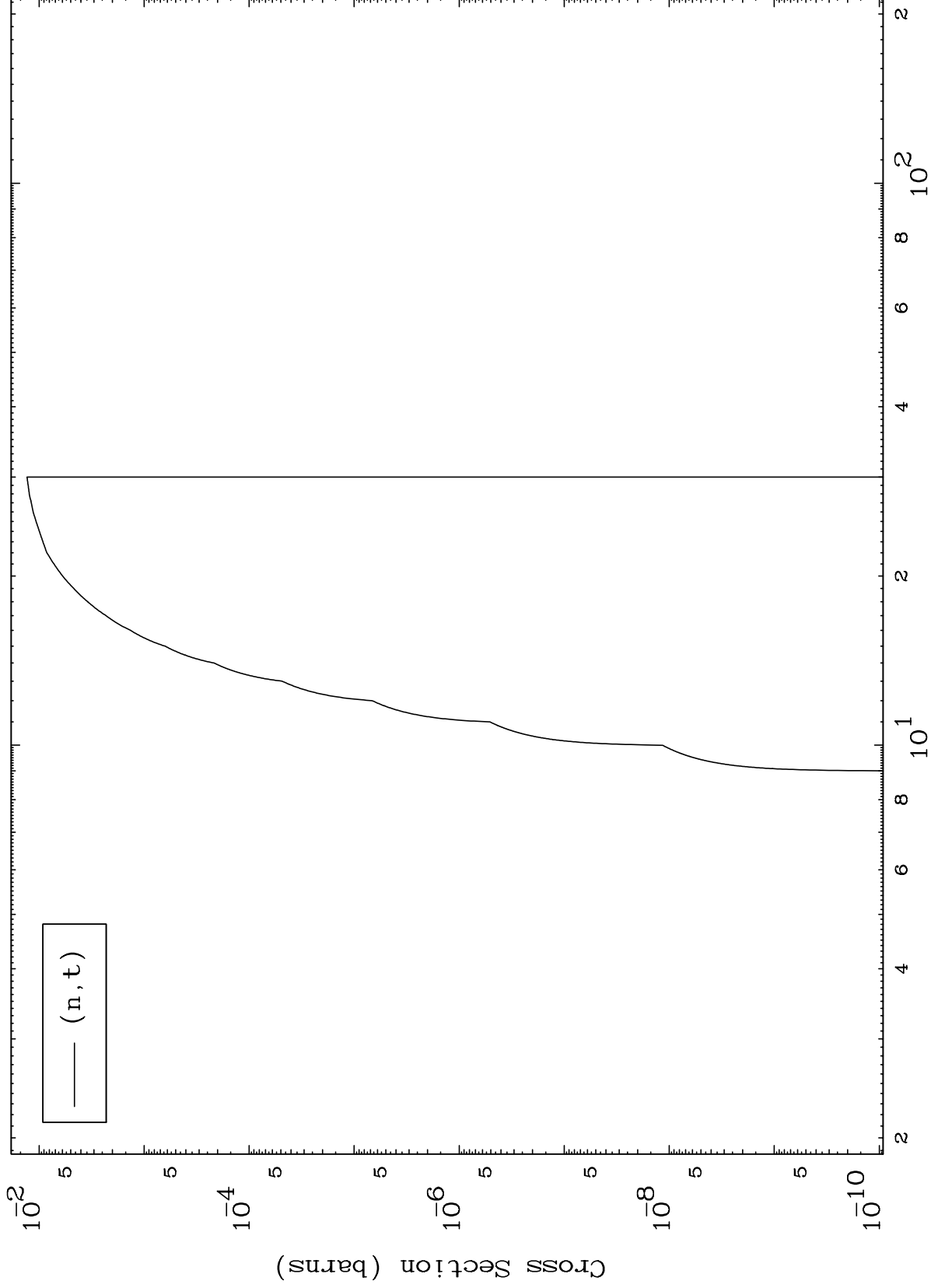
Incident Energy (MeV)

MAT 8516

(d,t) Levels

85-At-200

0 Kelvin Cross Sections



(n,t)

Incident Energy (MeV)

85-At-200

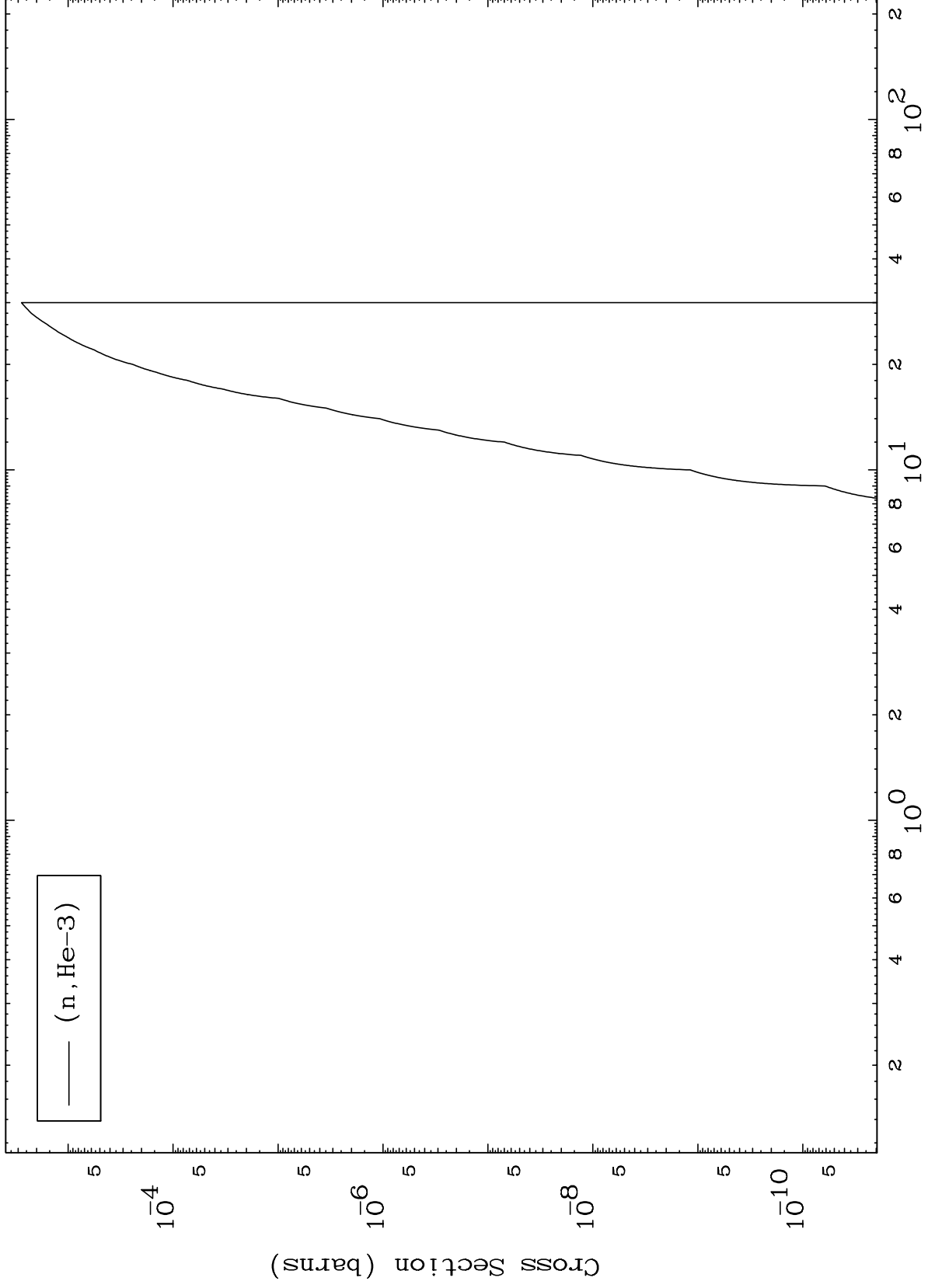
10

MAT 85116

(d,He3) Levels

85-At-200

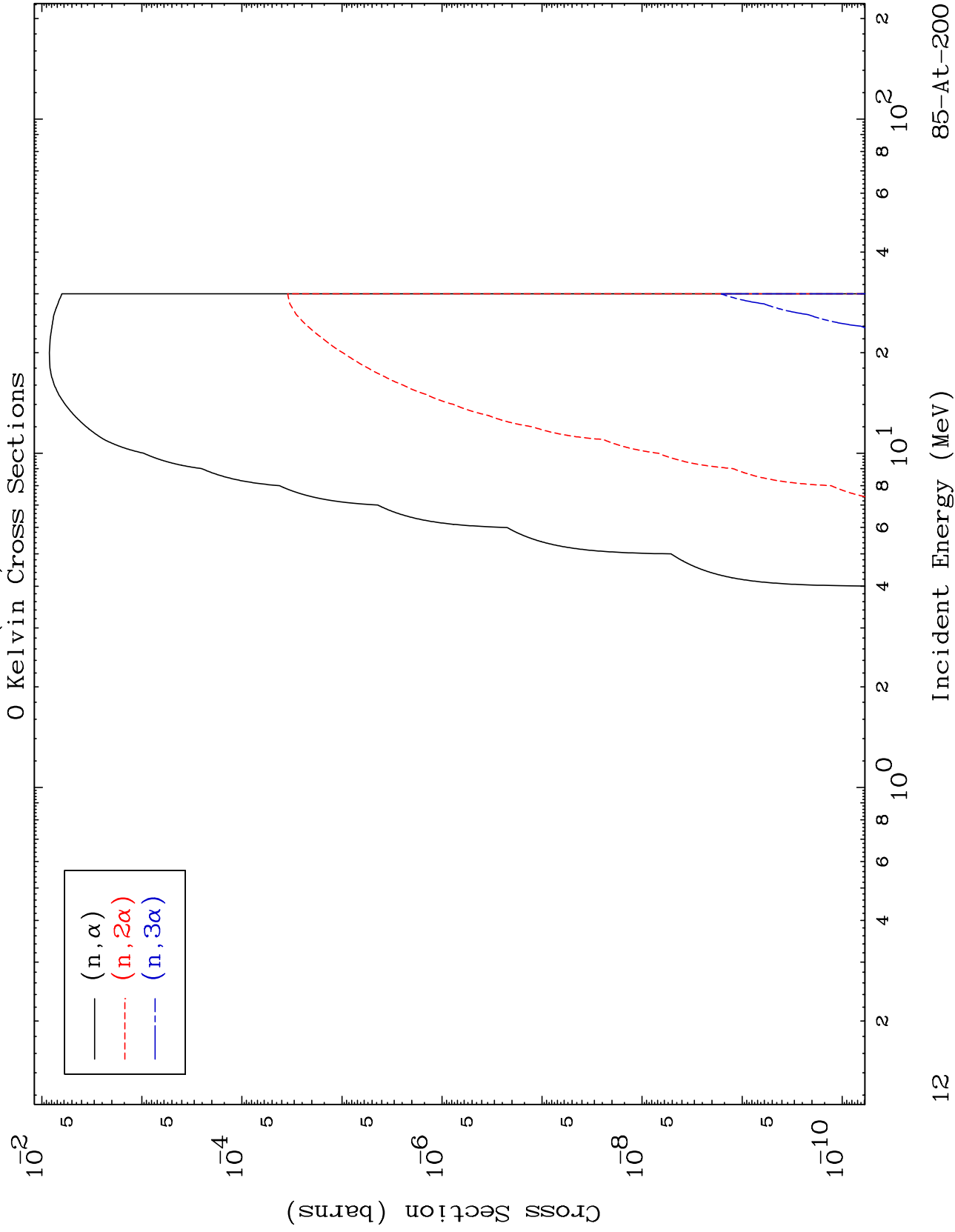
0 Kelvin Cross Sections



MAT 8516

(d,  $\alpha$ ) Levels

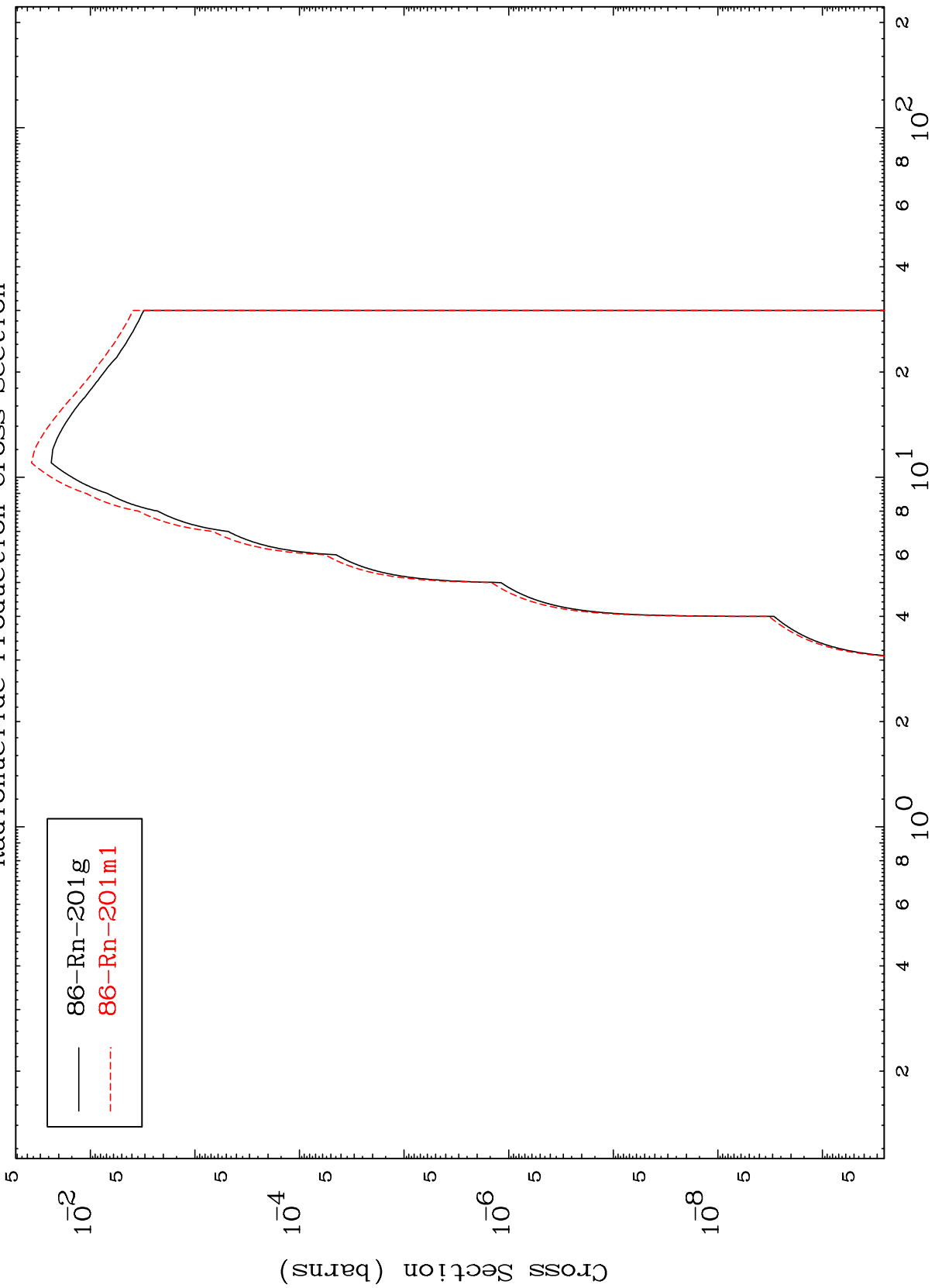
85-At-200



MAT 8516

85-At-200

Inelastic  
Radionuclide Production Cross Section



85-At-200

Incident Energy (MeV)

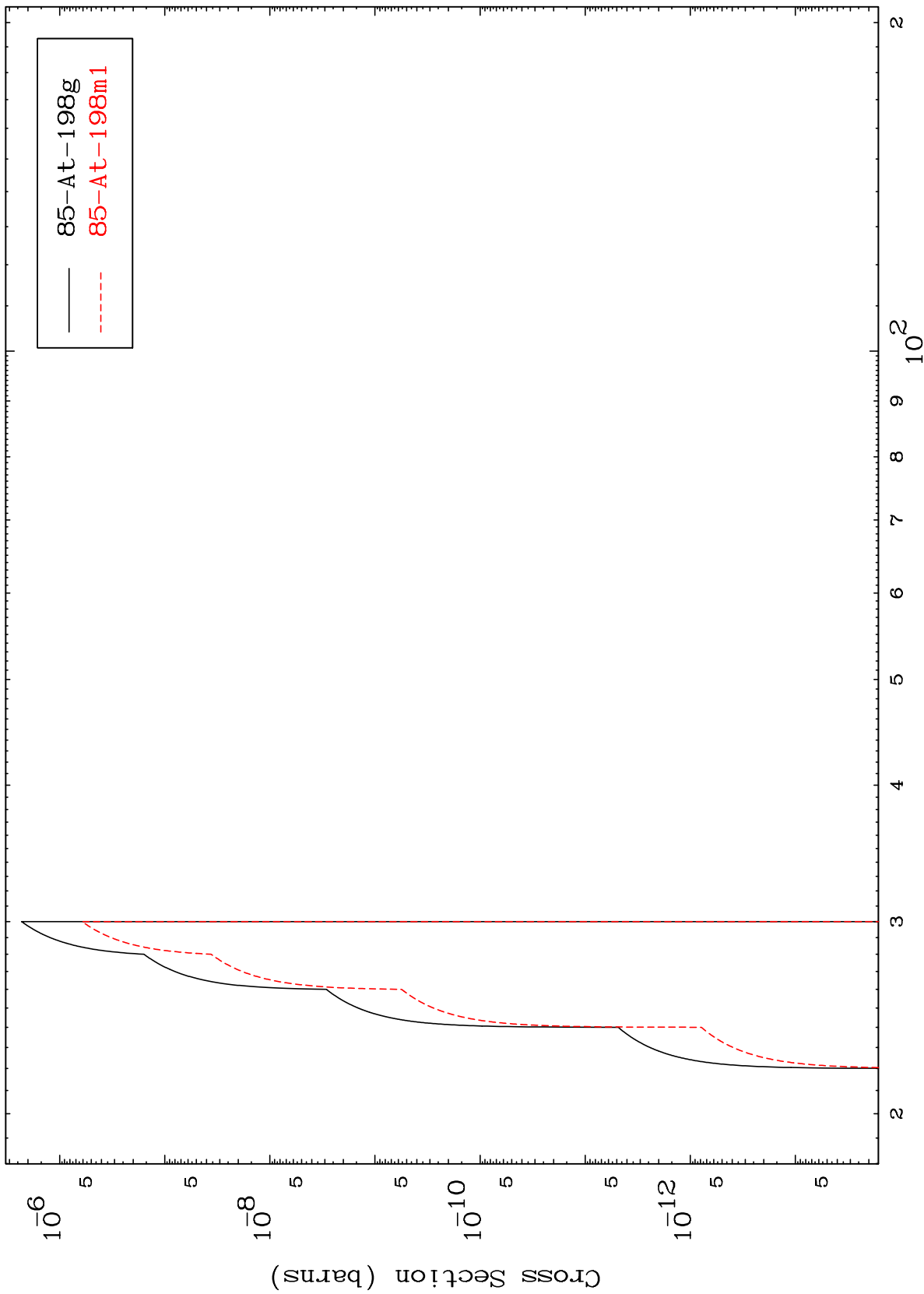
13

MAT 8516

(n,2n) d

85-At-200

Radionuclide Production Cross Section



14

Incident Energy (MeV)

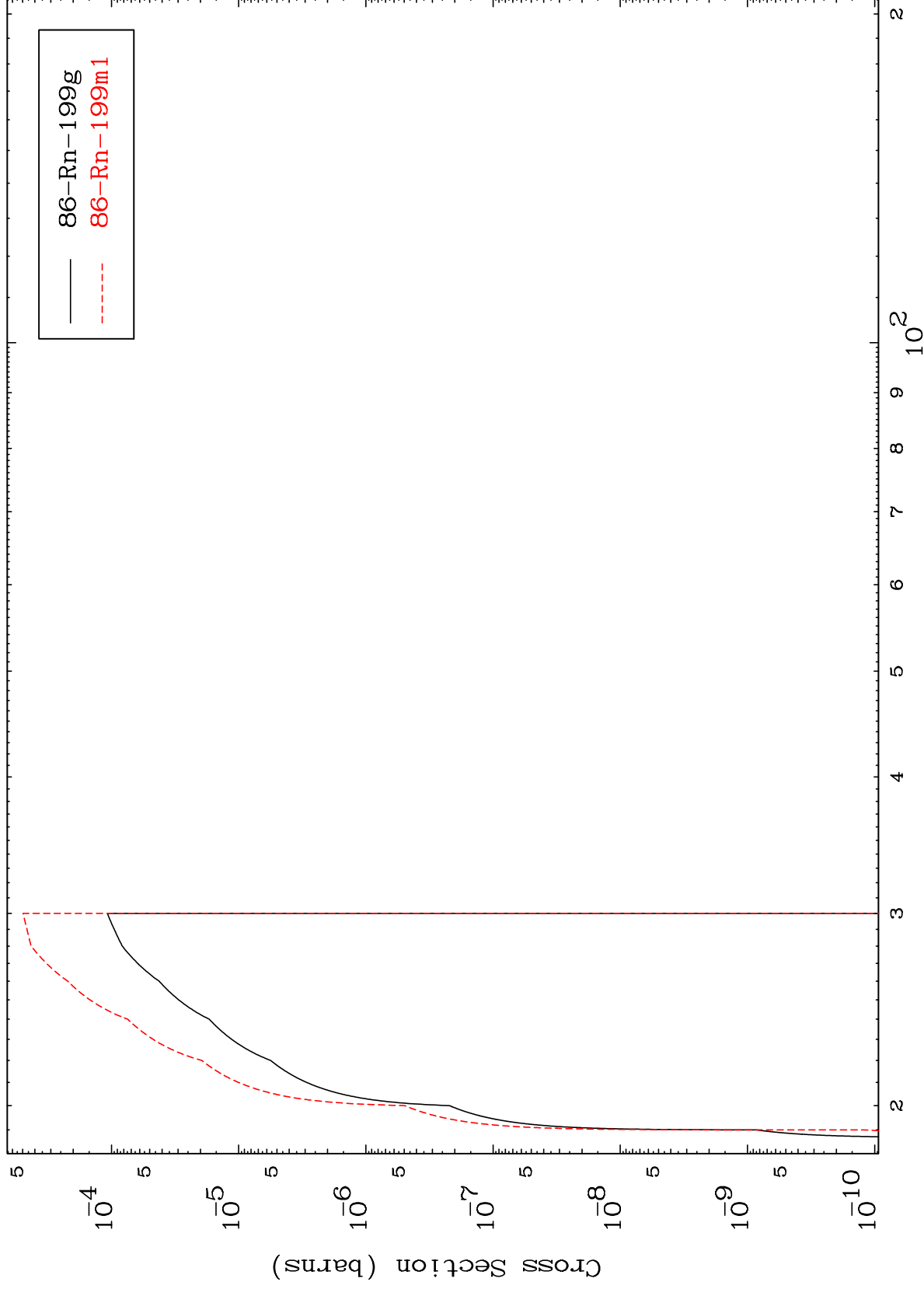
85-At-200

MAT 8516

(n,3n)

85-At-200

Radionuclide Production Cross Section



15

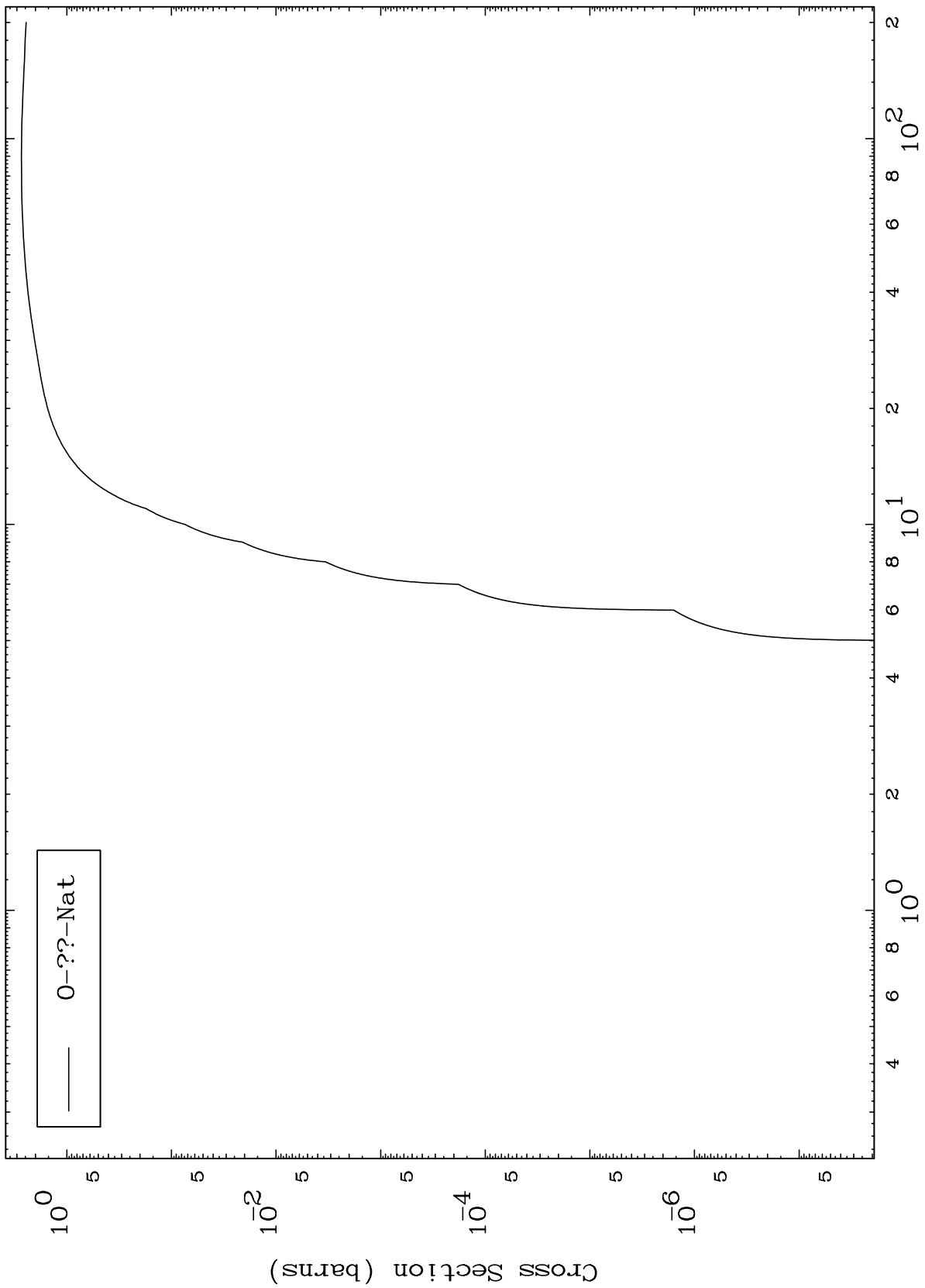
Incident Energy (MeV)

85-At-200

MAT 8516

85-At-200

Fission  
Radionuclide Production Cross Section



16

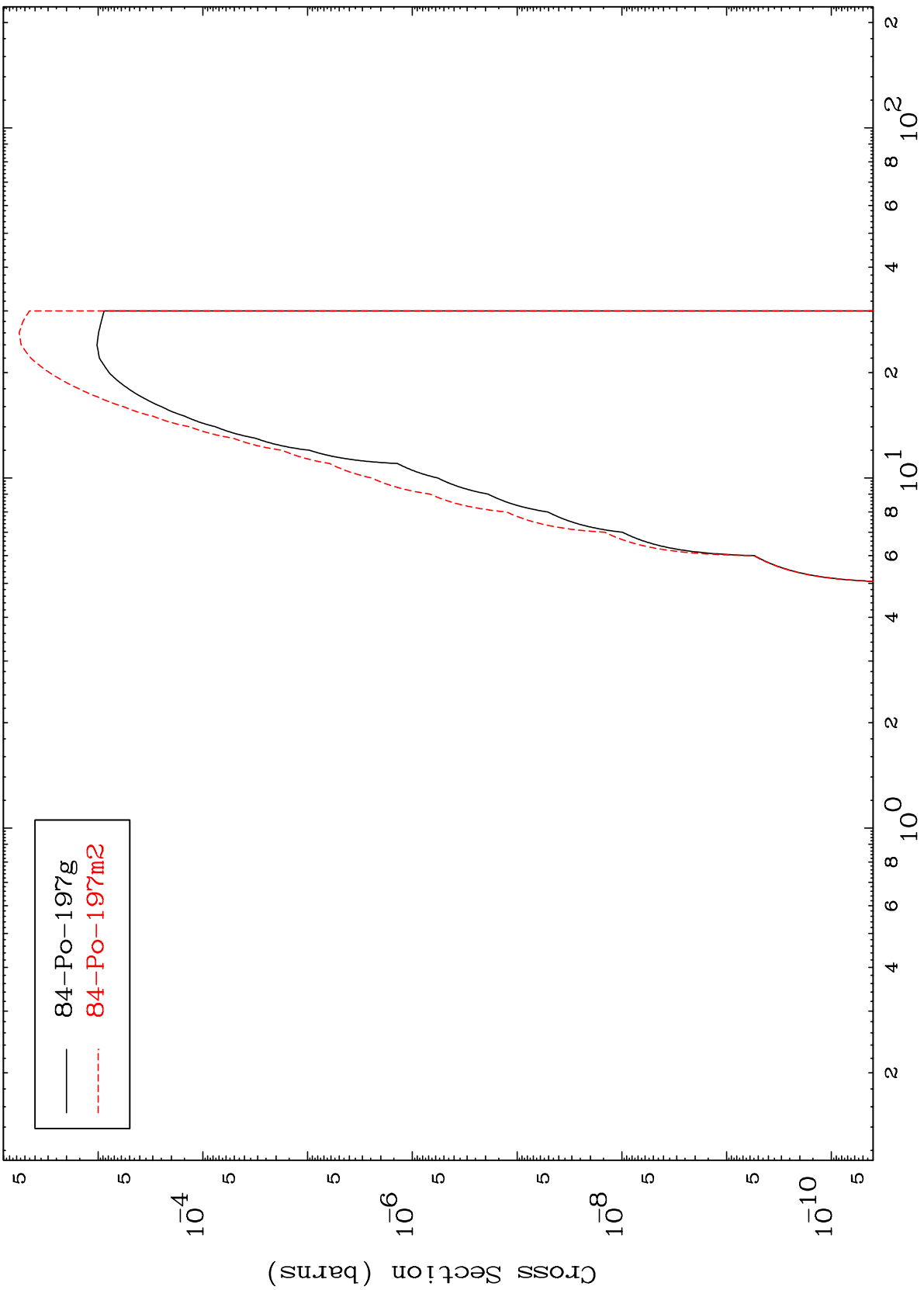
85-At-200

MAT 8516

(n,n')  $\alpha$

85-At-200

Radionuclide Production Cross Section



17

Incident Energy (MeV)

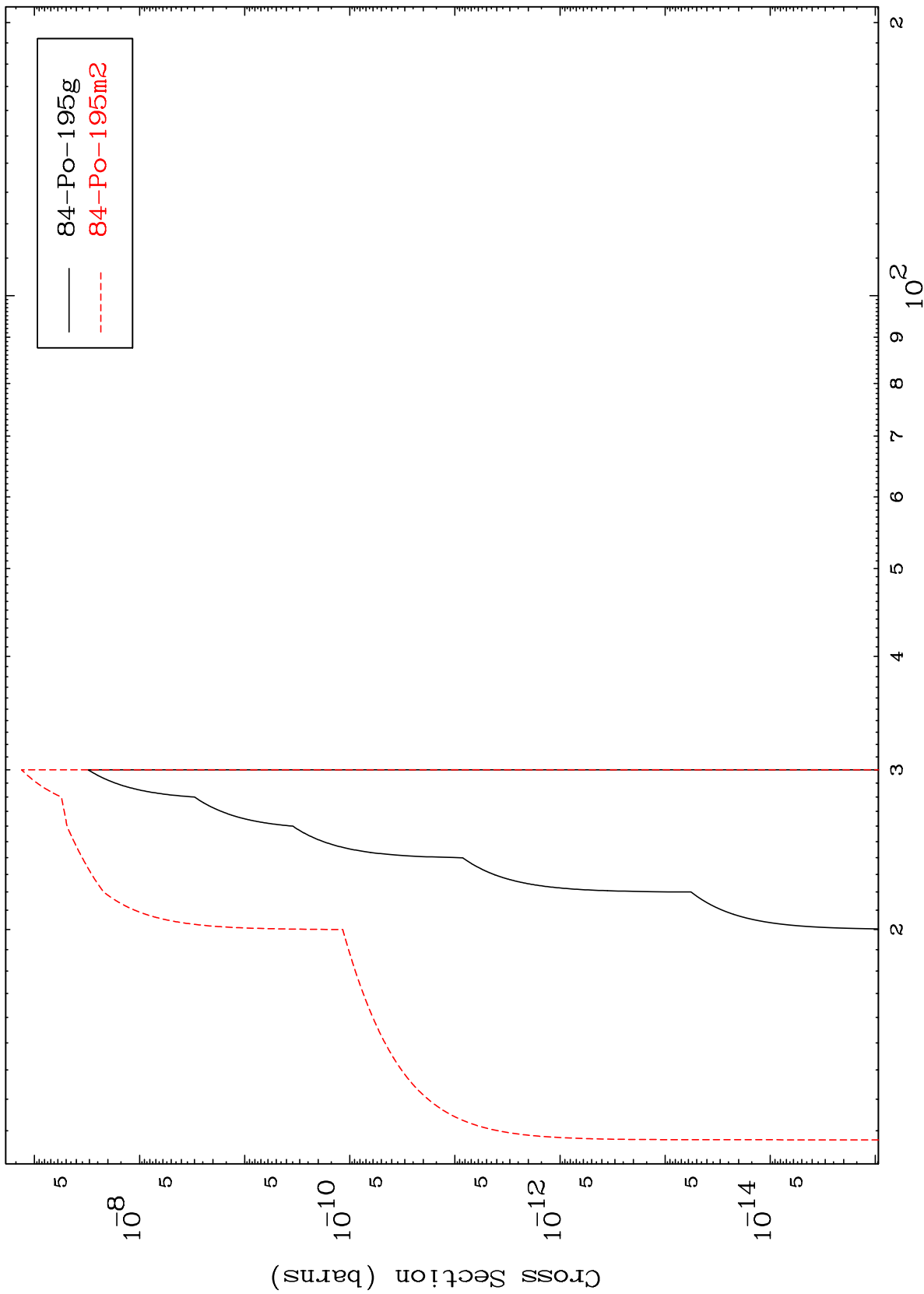
85-At-200

MAT 8516

(n,3n)  $\alpha$

85-At-200

Radionuclide Production Cross Section



18

Incident Energy (MeV)

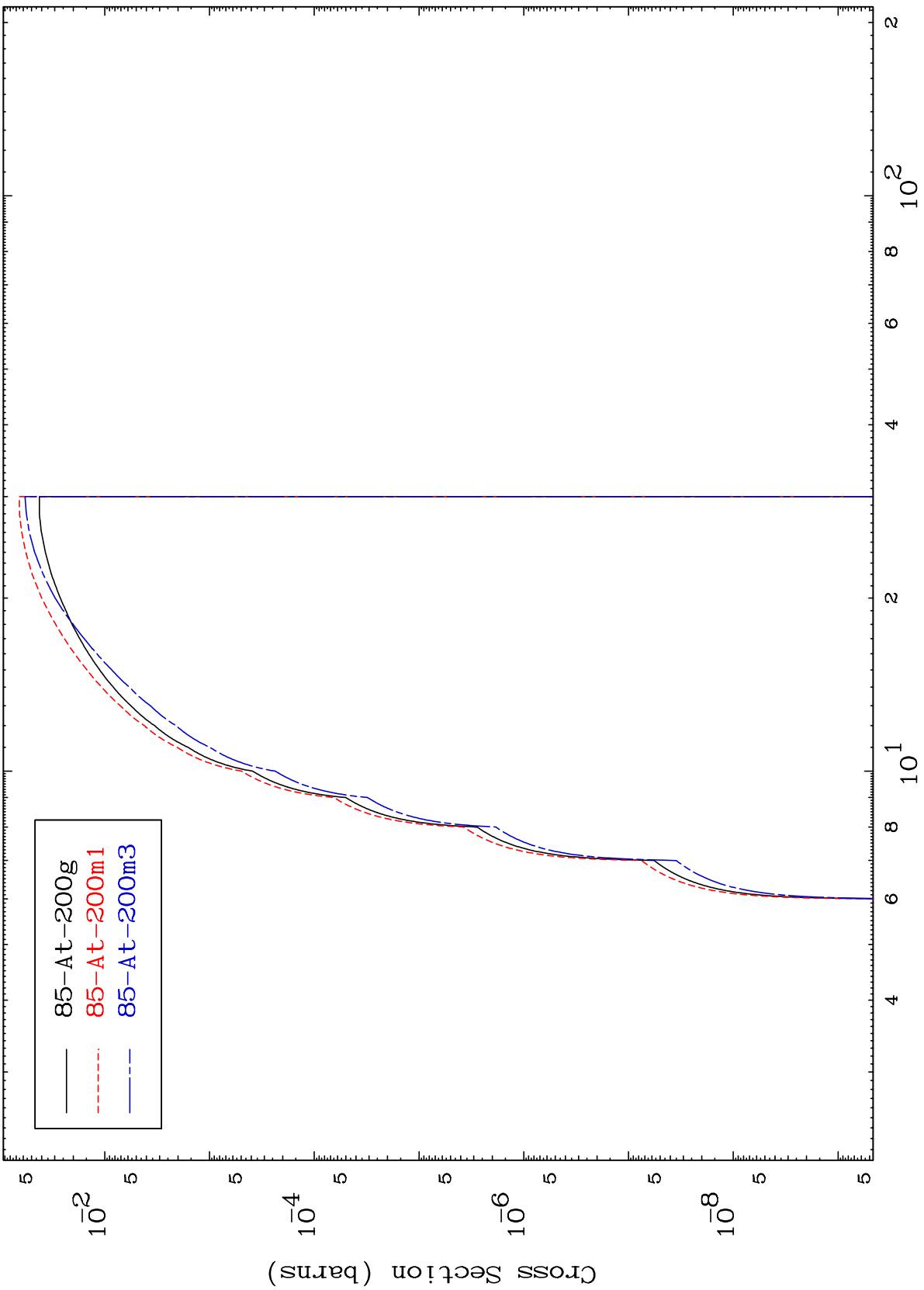
85-At-200

MAT 8516

(n,n') p

85-At-200

Radionuclide Production Cross Section

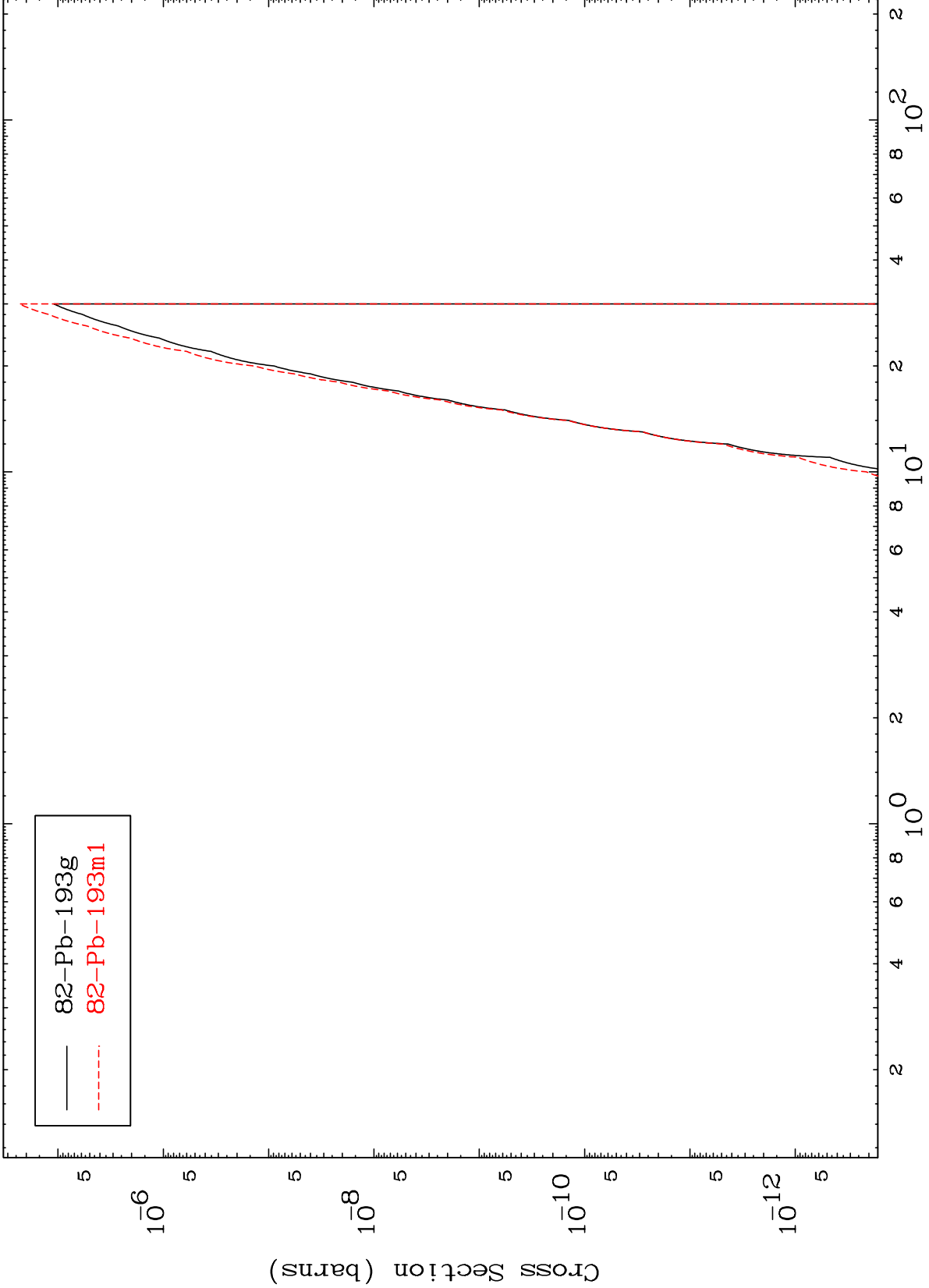


MAT 8516

(n,n') 2 $\alpha$

85-At-200

Radionuclide Production Cross Section

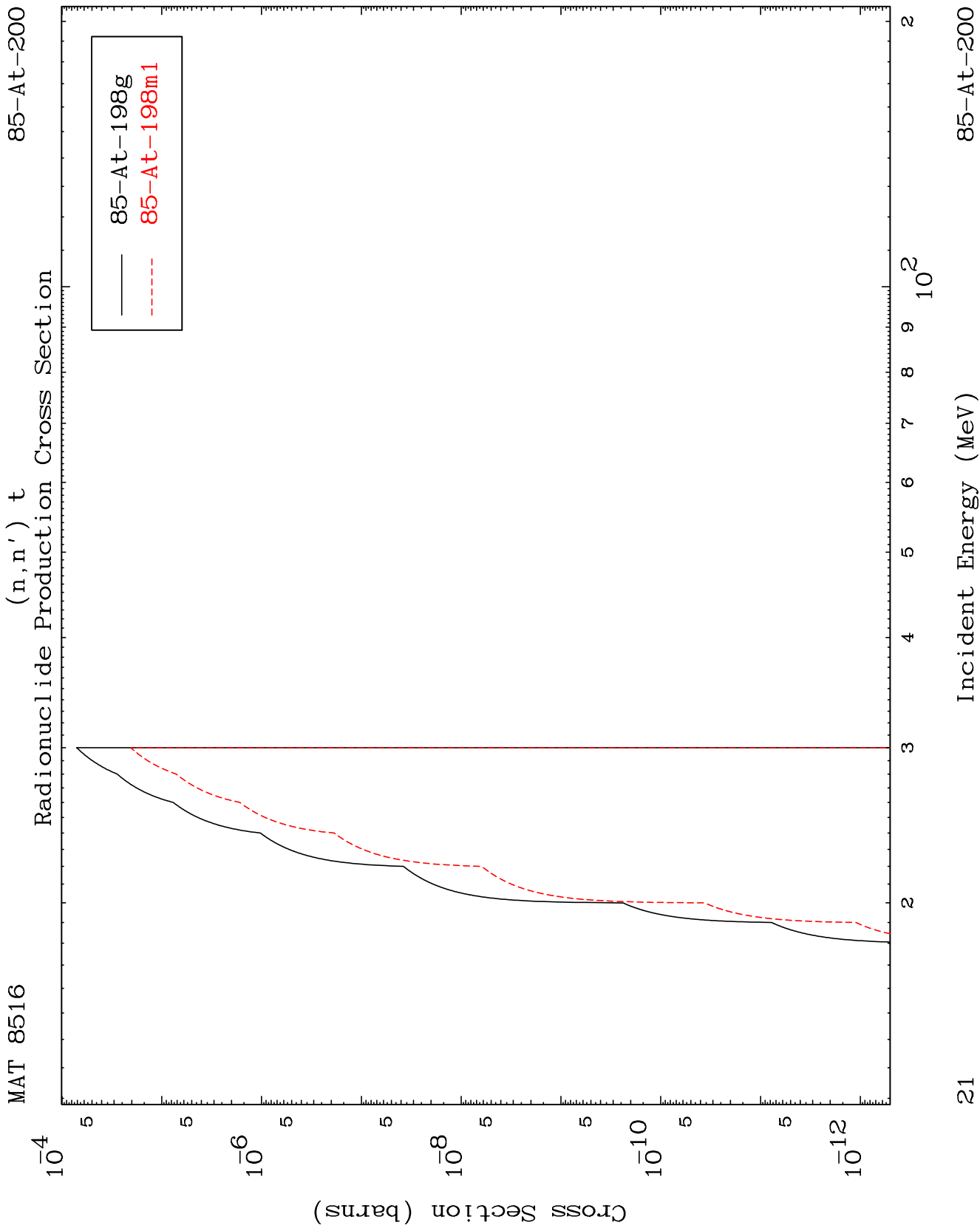


82-Pb-193g  
82-Pb-193m1

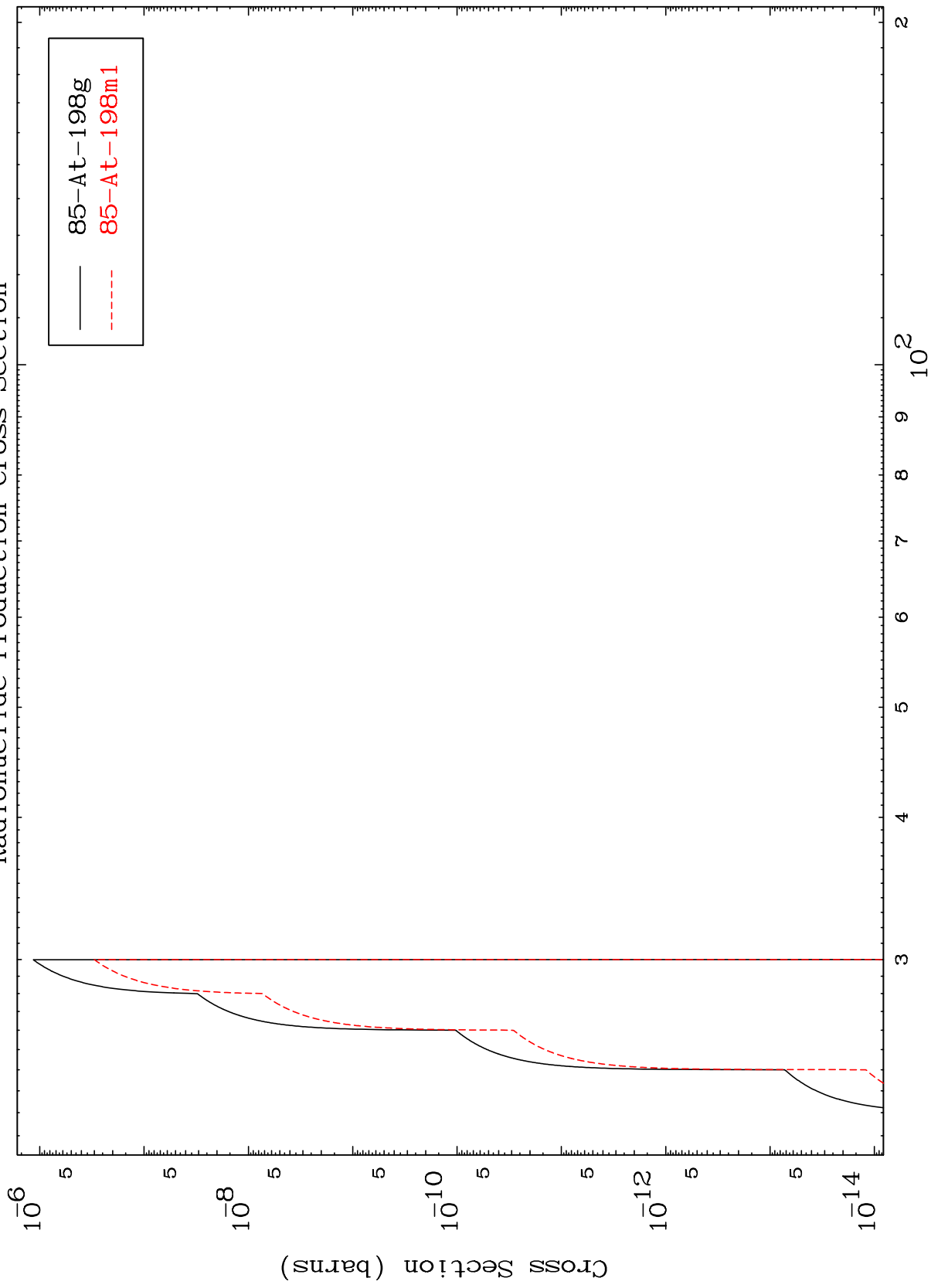
20

Incident Energy (MeV)

85-At-200



Radionuclide Production Cross Section

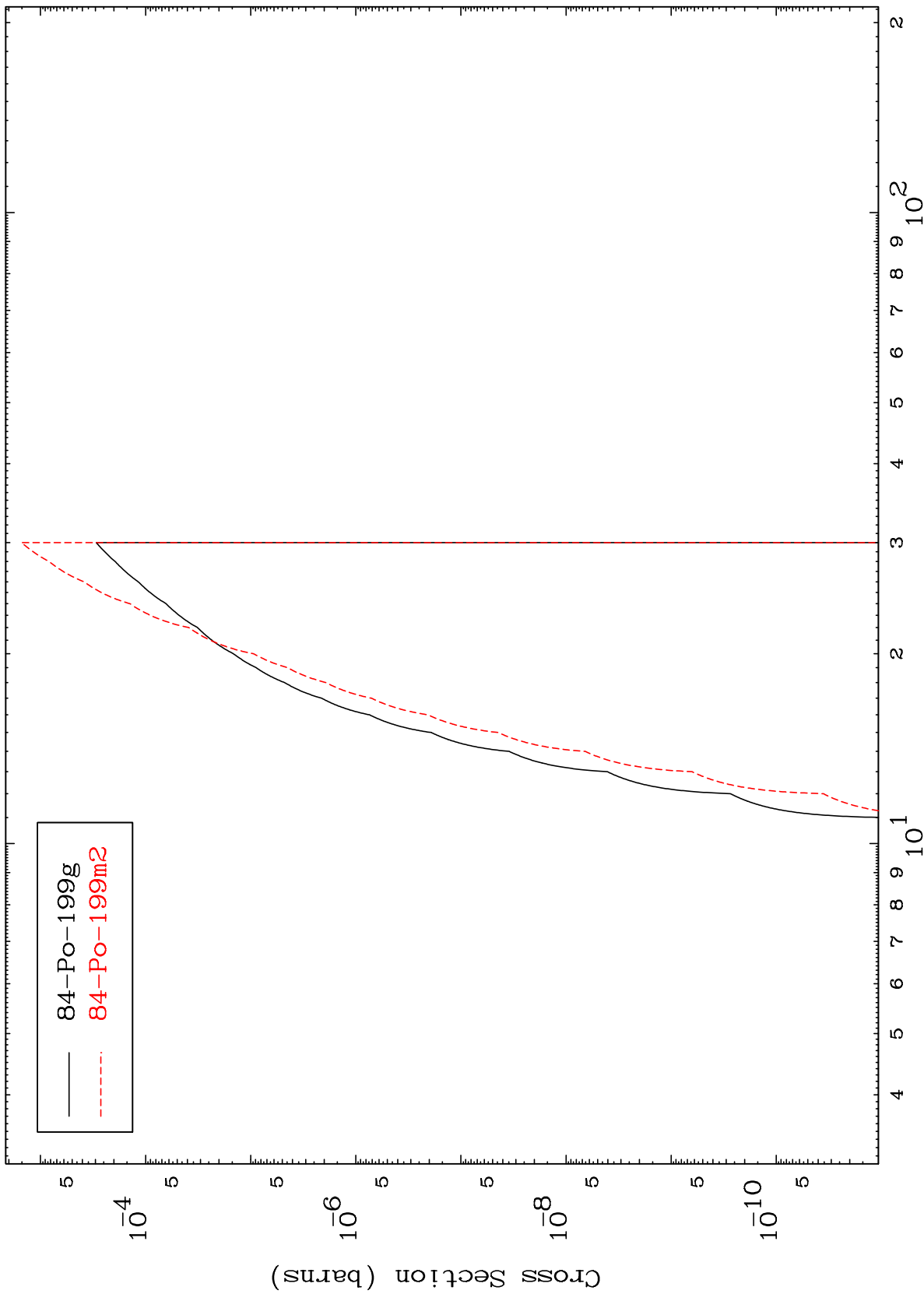


MAT 8516

(n,2n) p

85-At-200

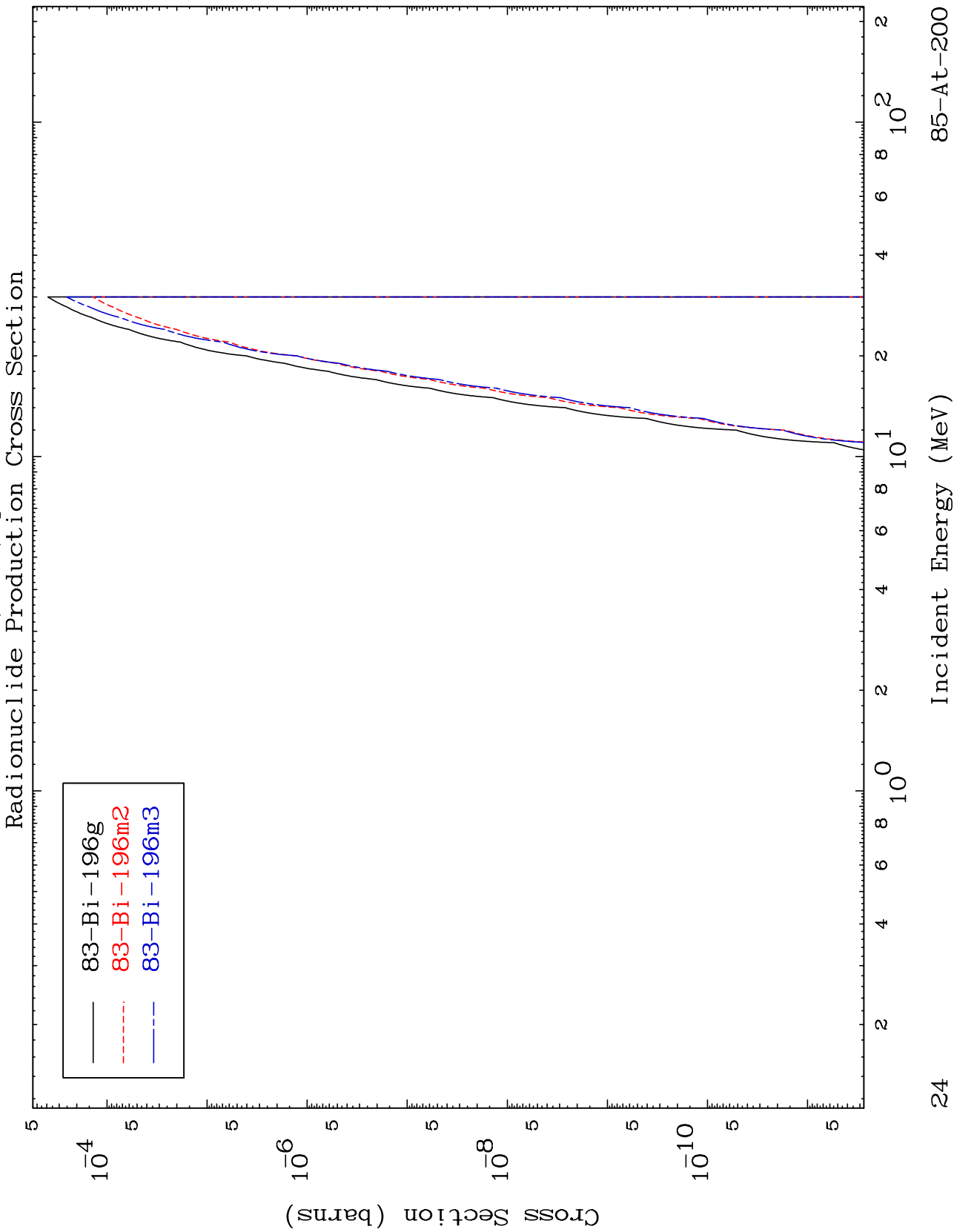
Radionuclide Production Cross Section



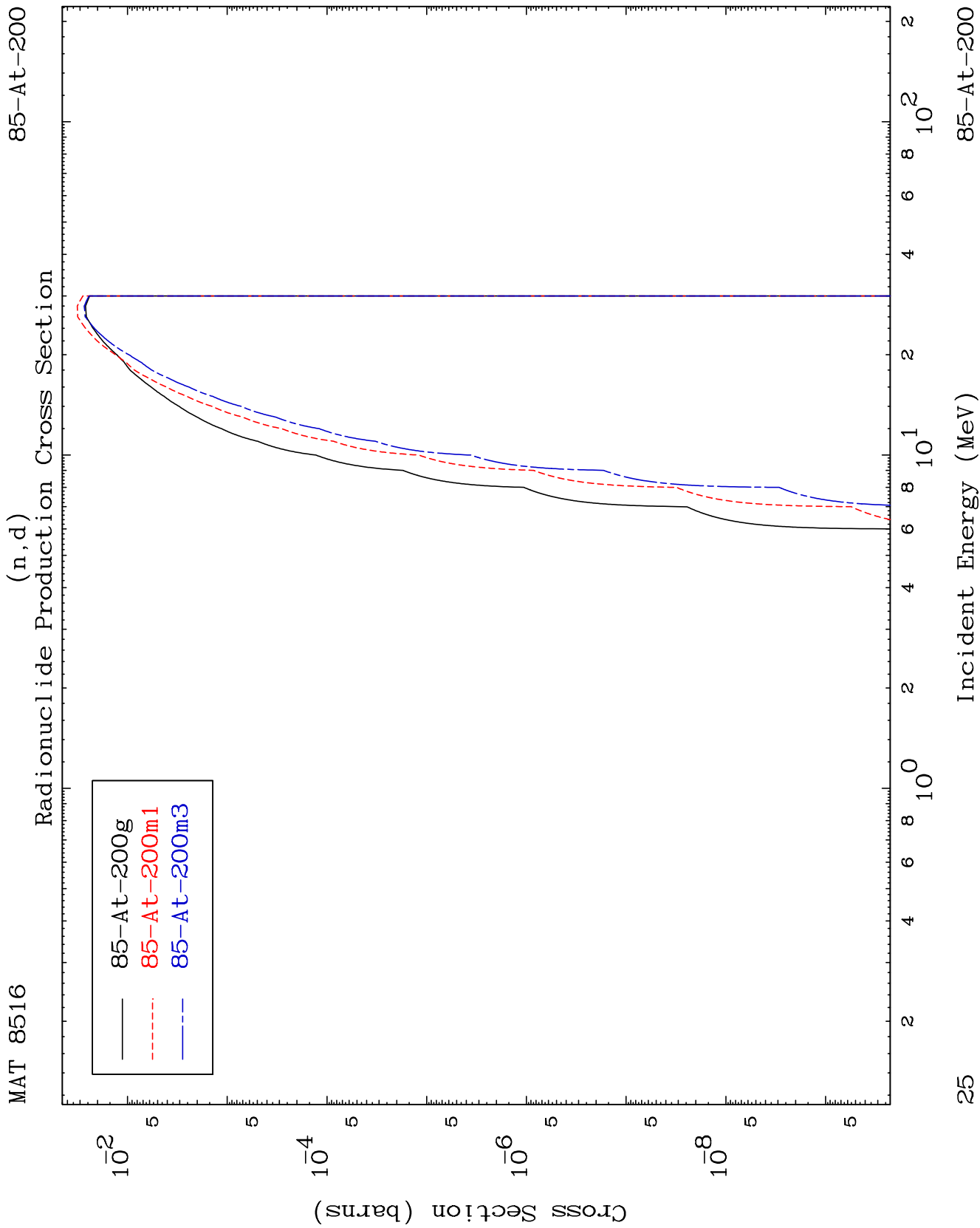
MAT 85116

(n,n') p  $\alpha$

85-At-200

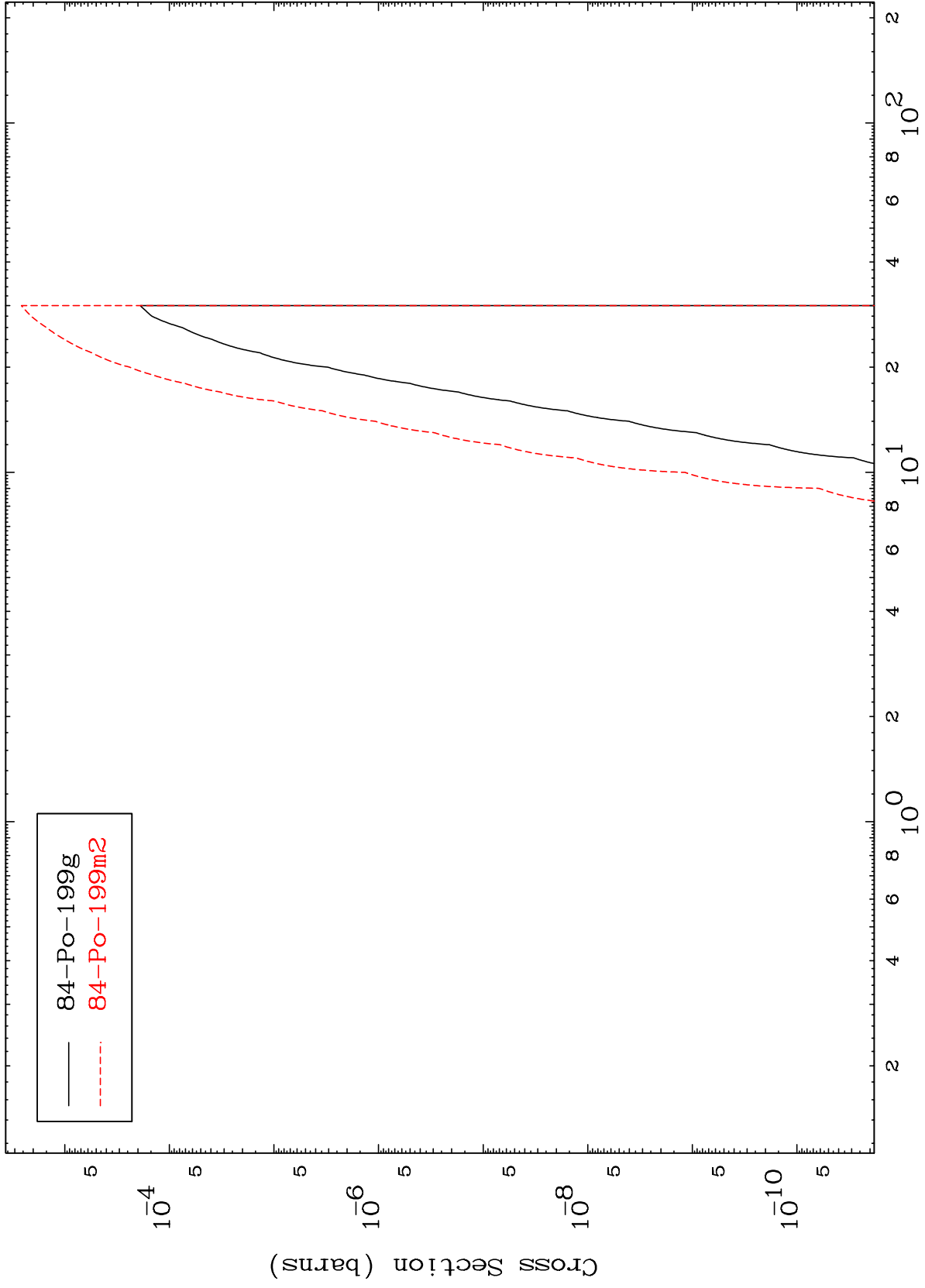


MAT 8516



25

Radionuclide Production Cross Section

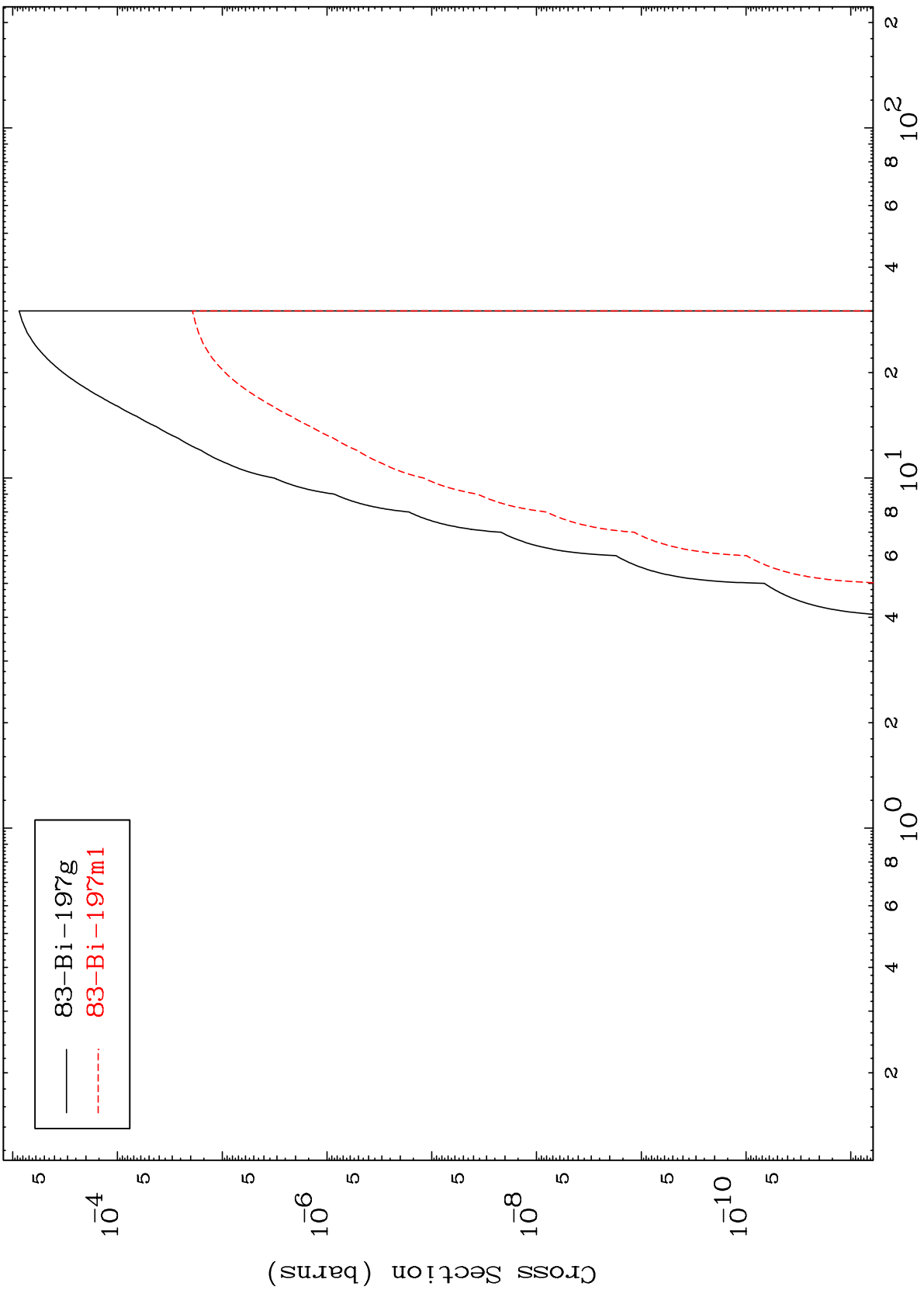


MAT 8516

(n,p)  $\alpha$

85-At-200

Radionuclide Production Cross Section

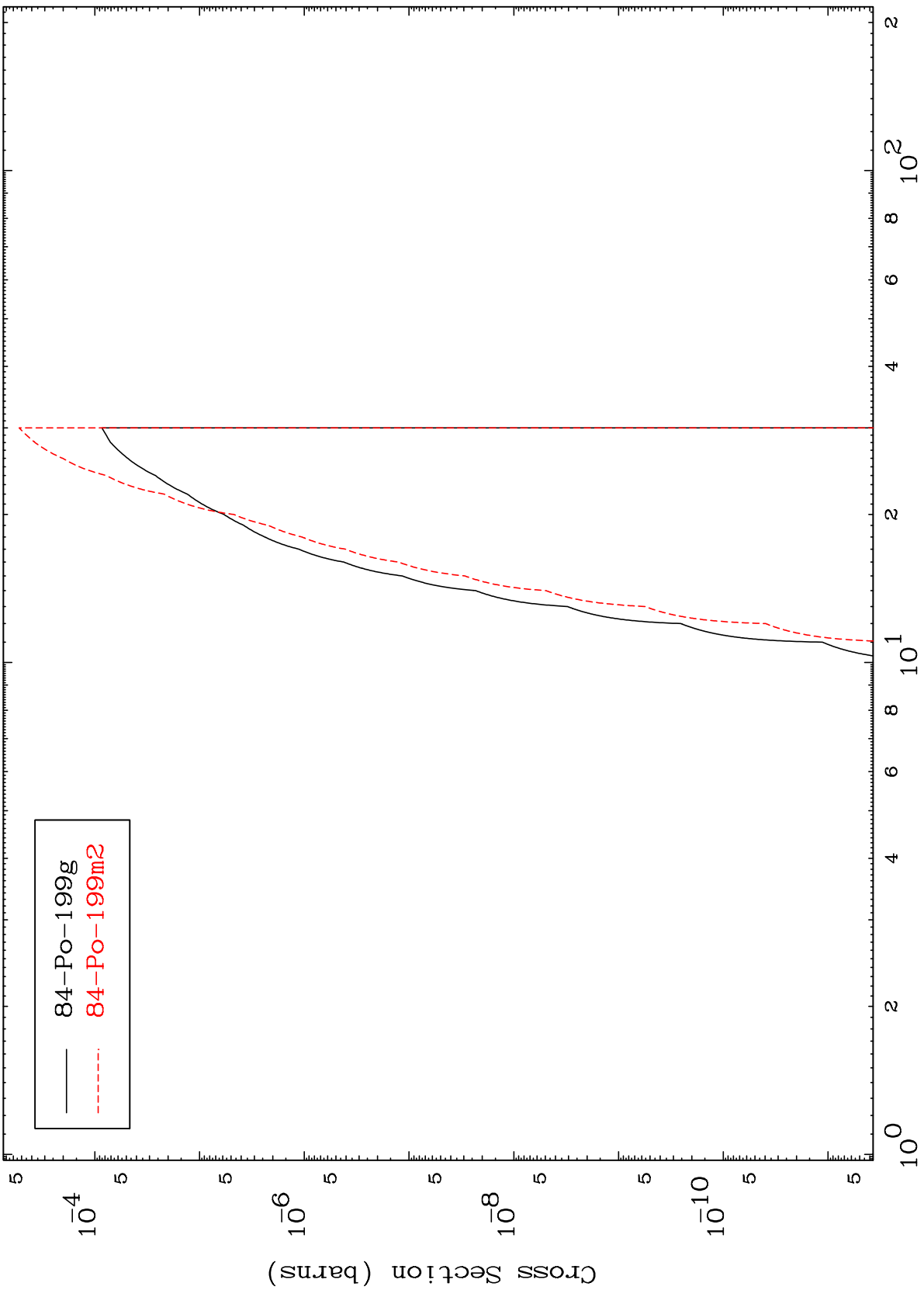


MAT 8516

(n,p) d

85-At-200

Radionuclide Production Cross Section



84-Po-199g  
84-Po-199m2

28

Incident Energy (MeV)

85-At-200

Radionuclide Production Cross Section

