

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

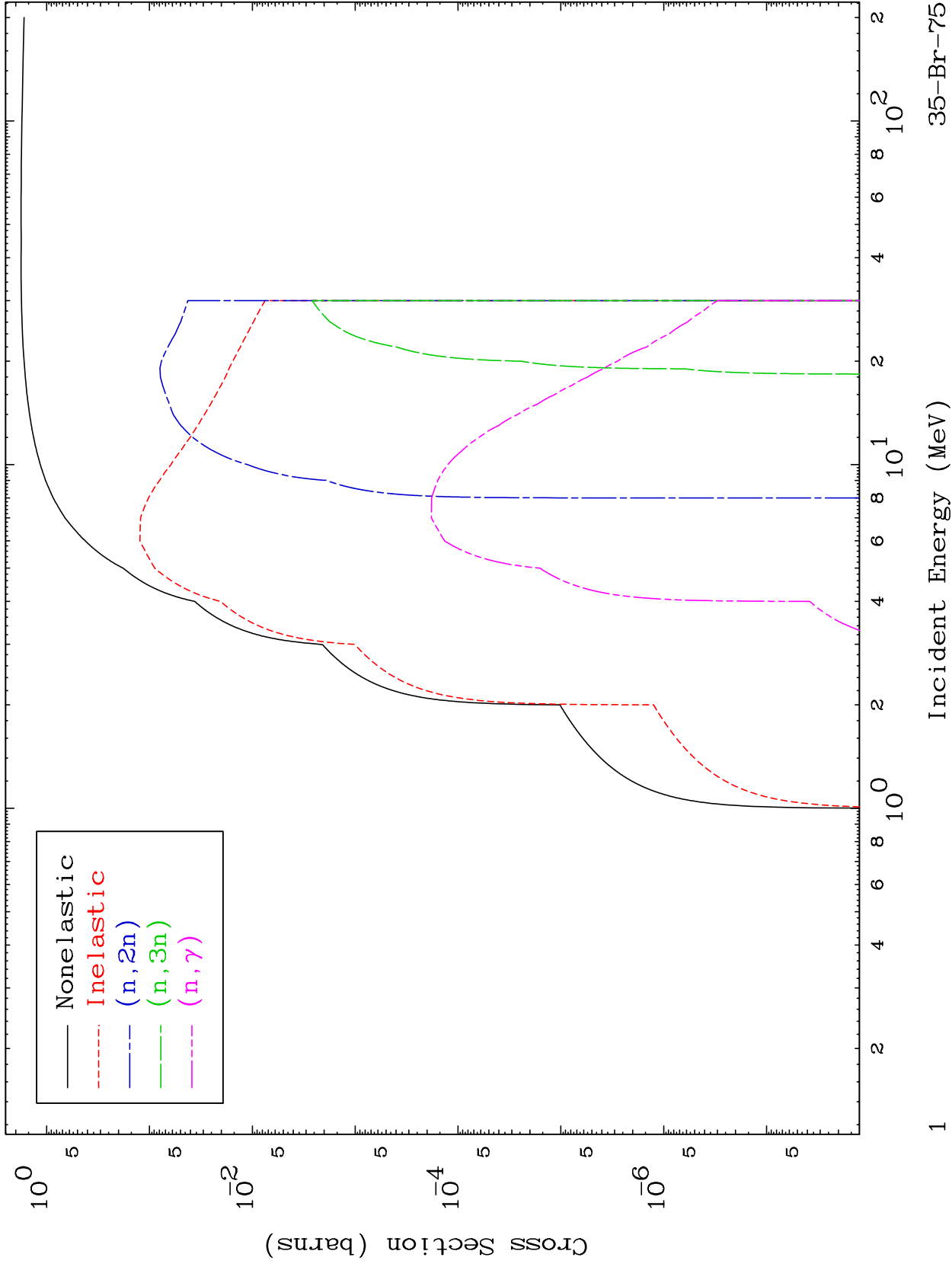
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Web:redcullen1.net/HOMEPAGE.NEW

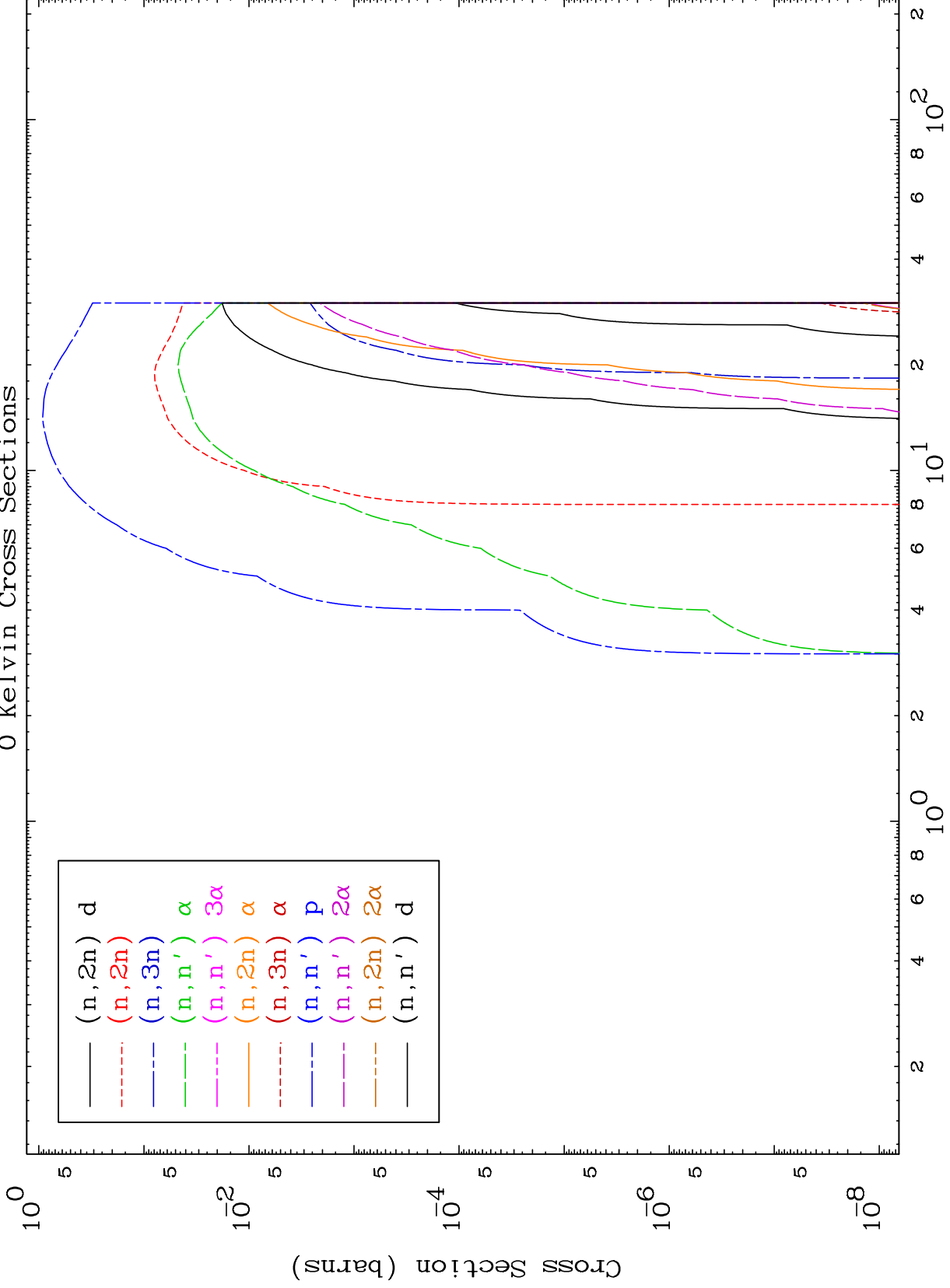
Press Mouse Button to Start

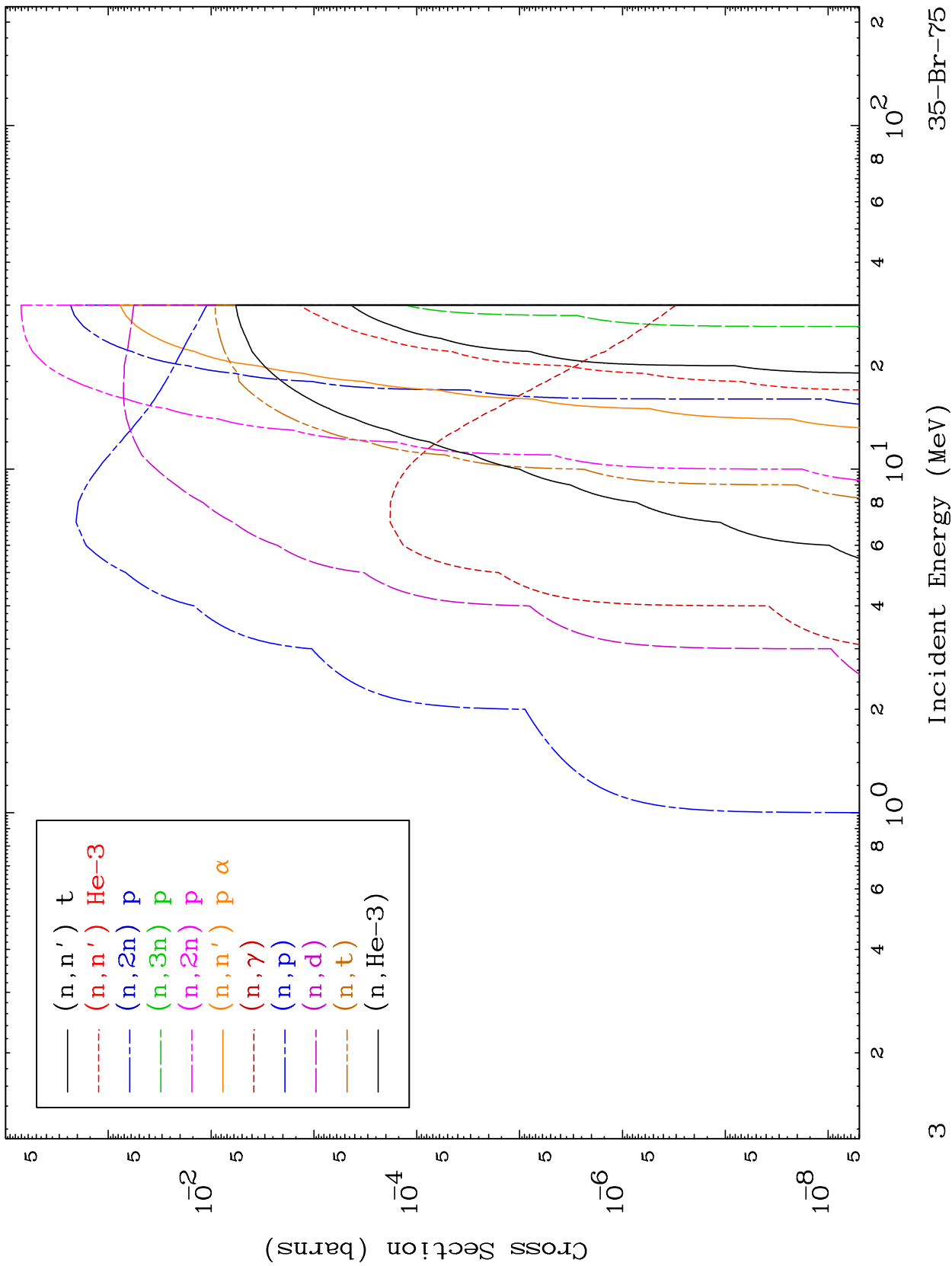


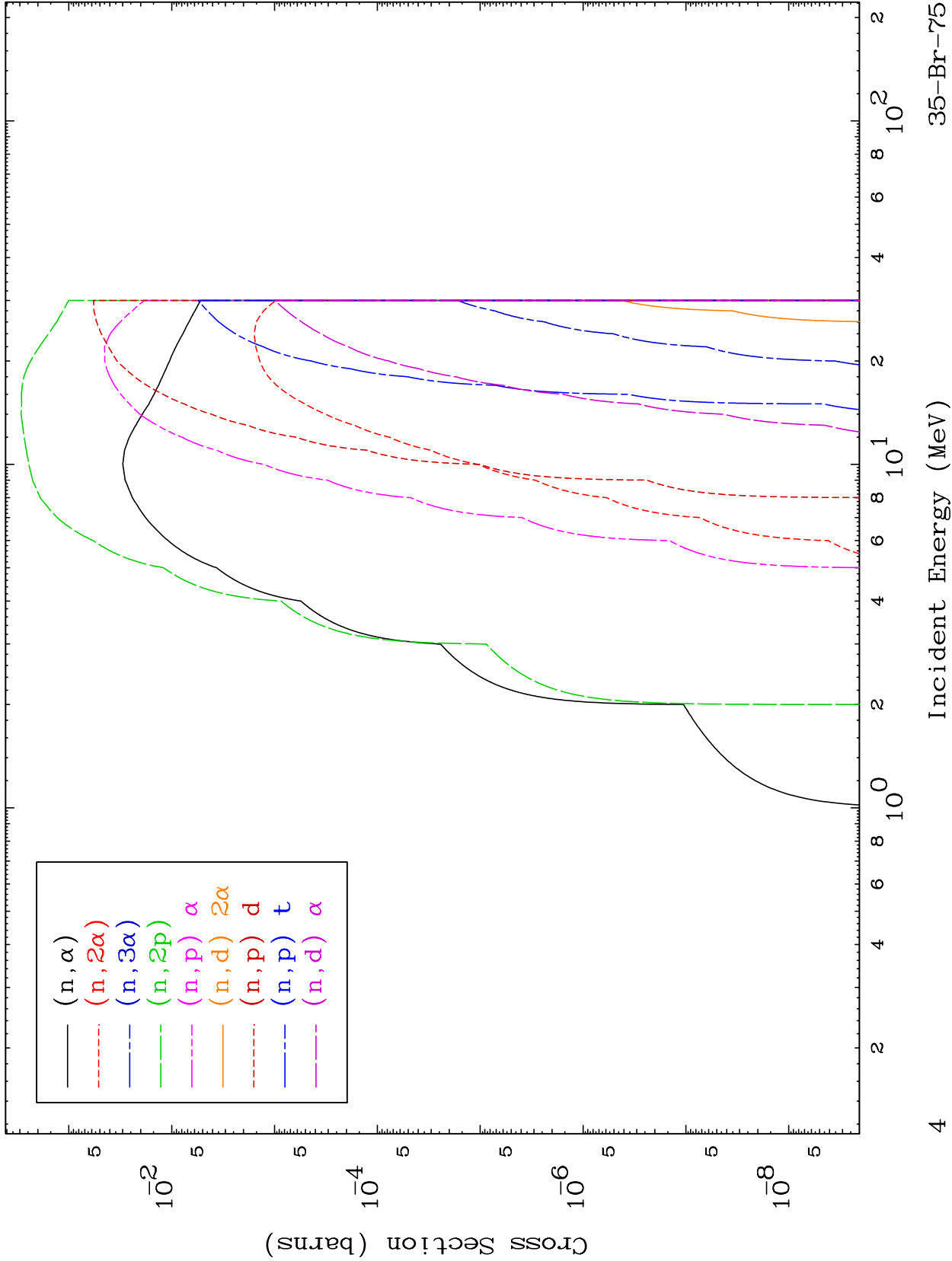
MAT 3513

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

<sup>35</sup>Br-75



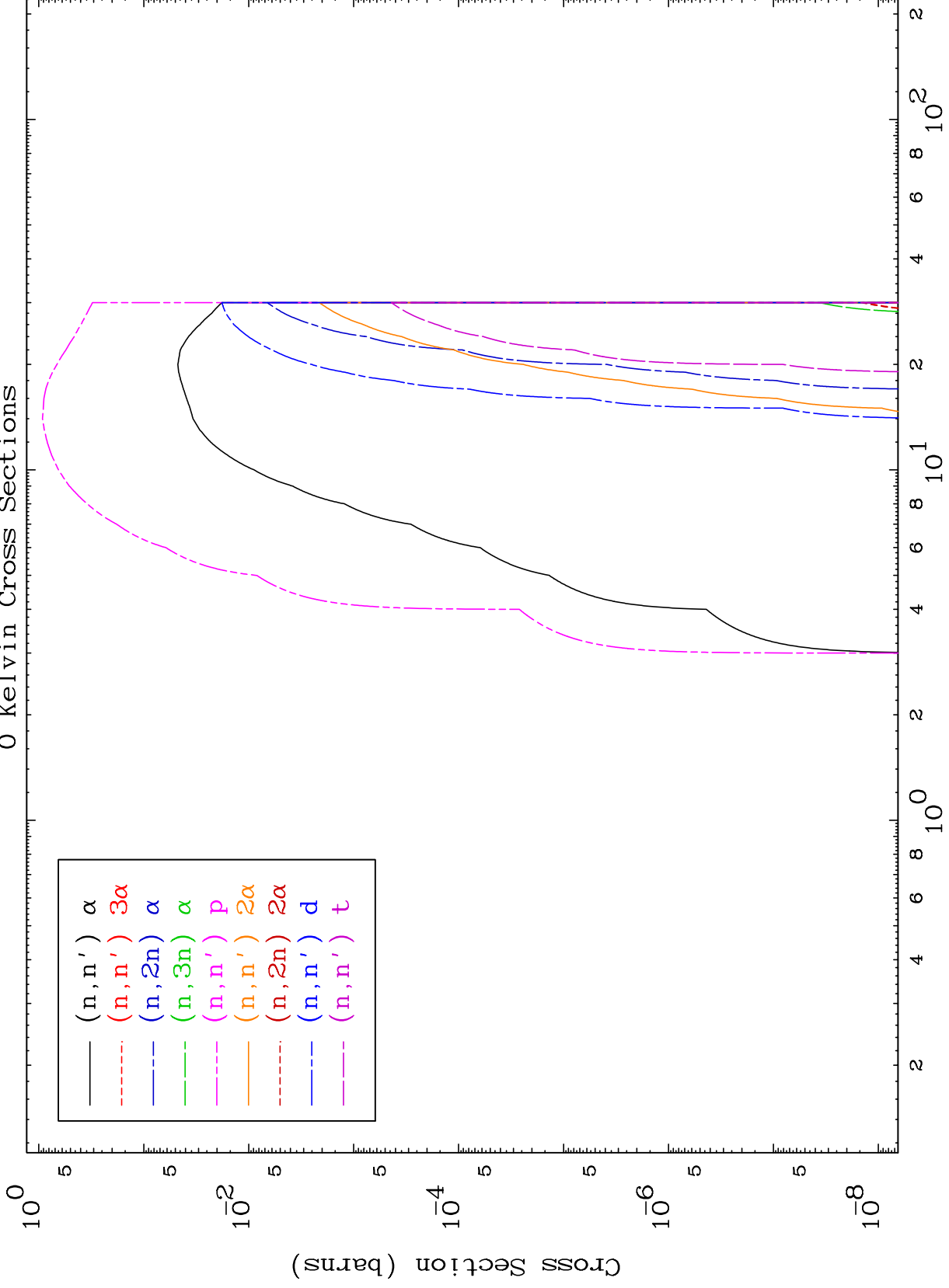




MAT 3513

Deuteron Charged Particle  
0 Kelvin Cross Sections

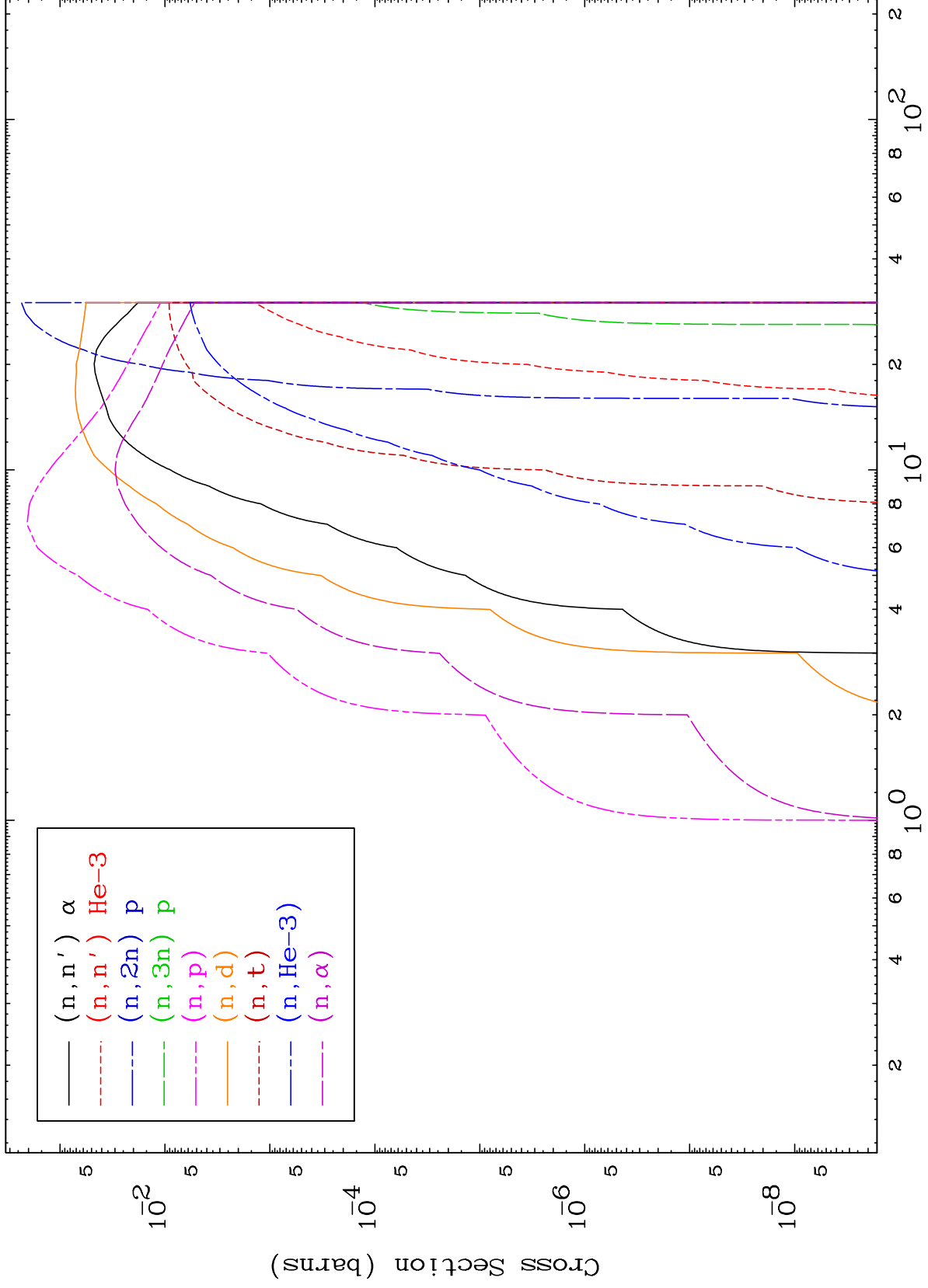
<sup>35</sup>Br-75

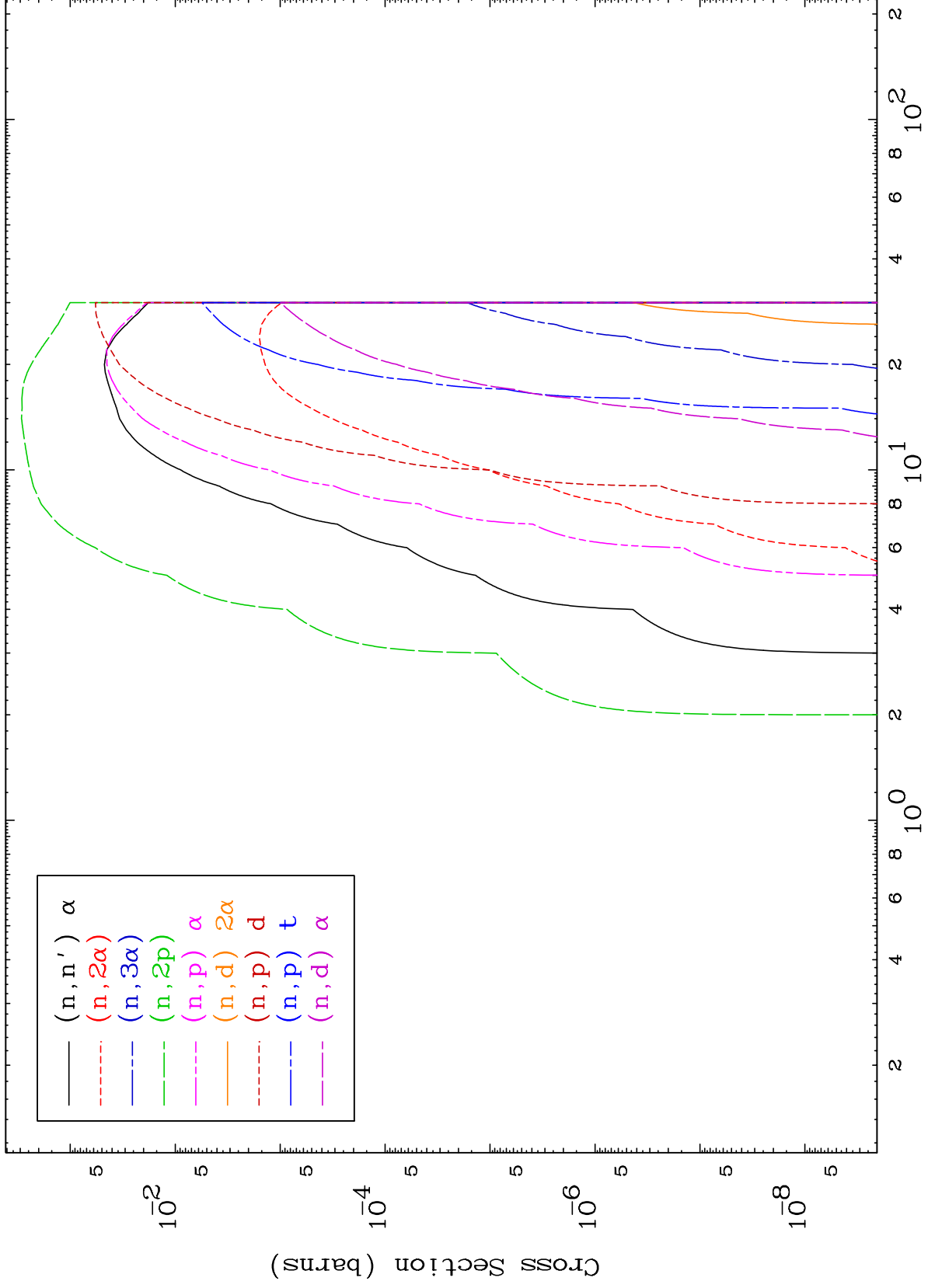


5

Incident Energy (MeV)

<sup>35</sup>Br-75



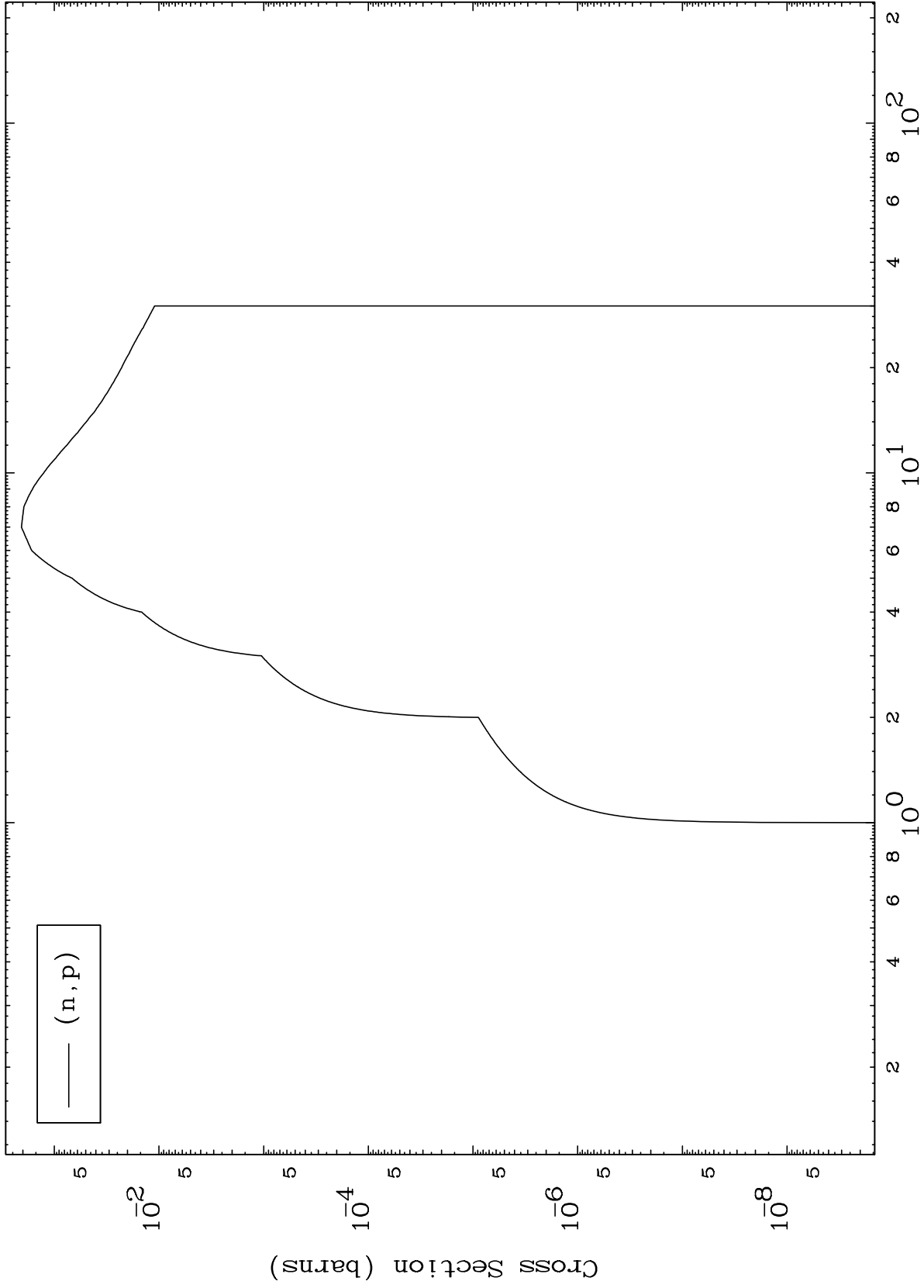




MAT 3513

<sup>35</sup>Br-75

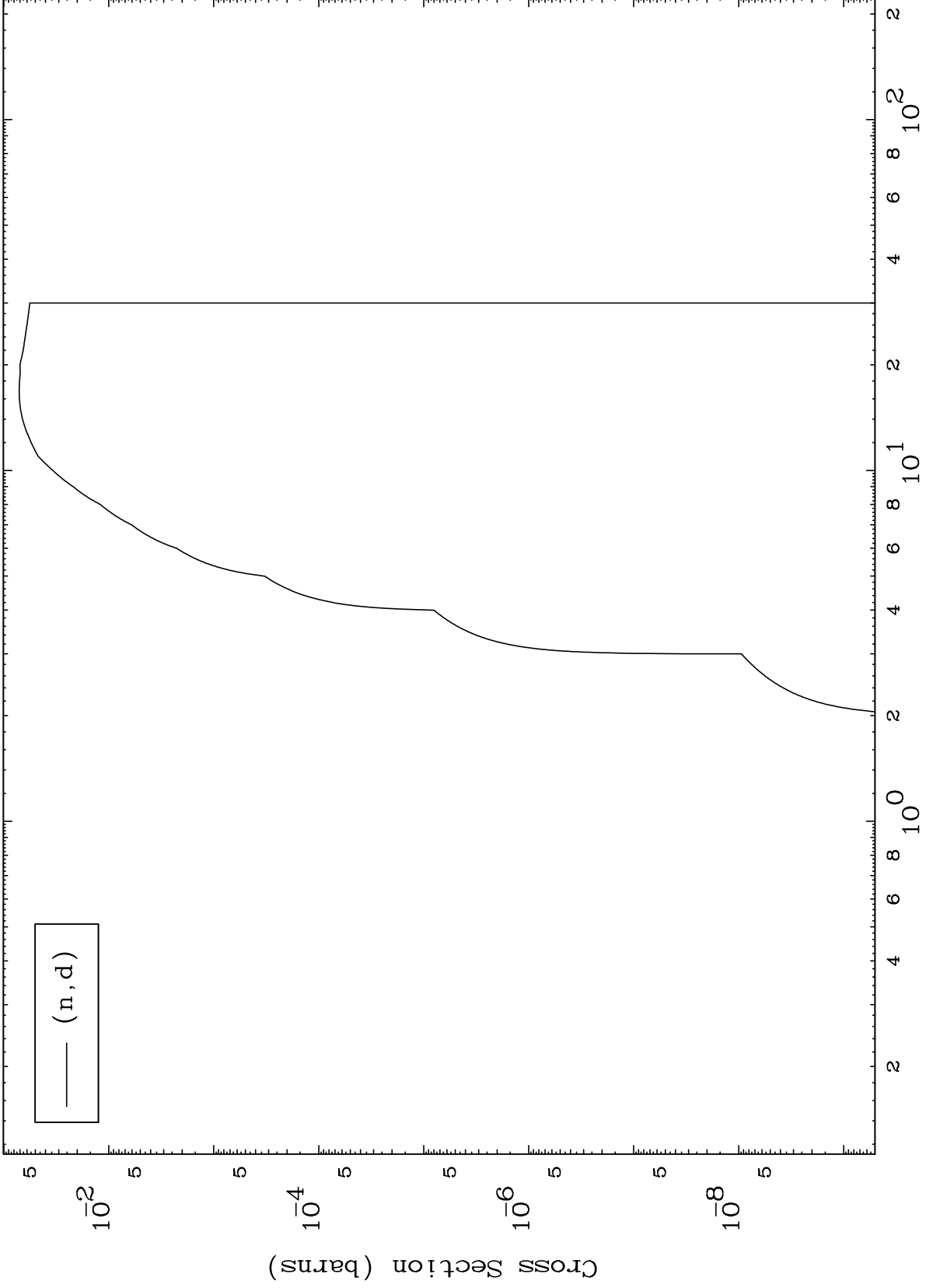
(d,p) Levels  
0 Kelvin Cross Sections



MAT 3513

<sup>35</sup>Br-75

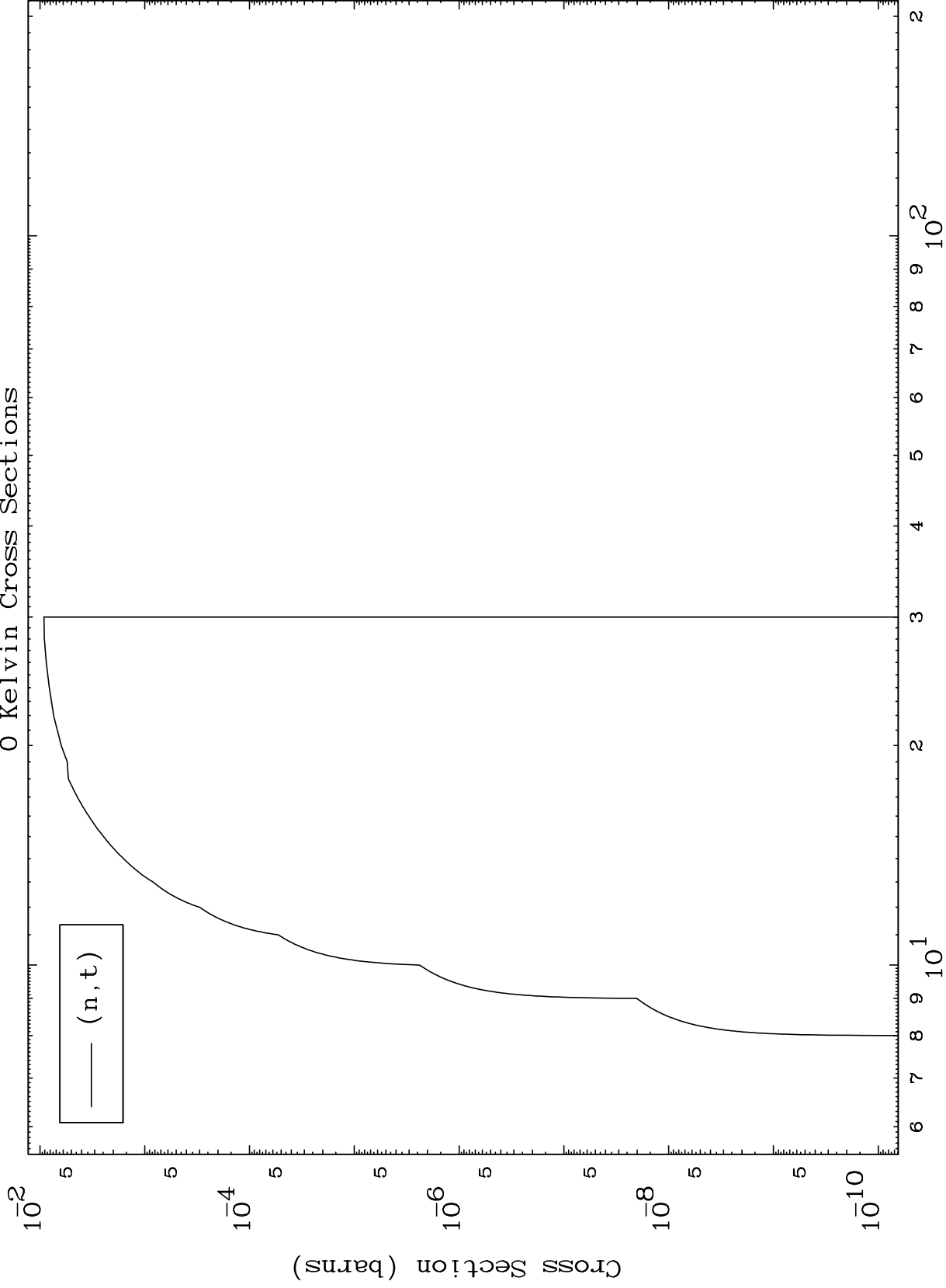
(d,d) Levels  
0 Kelvin Cross Sections



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(d, t) Levels  
0 Kelvin Cross Sections

35-Br-75



Incident Energy (MeV)

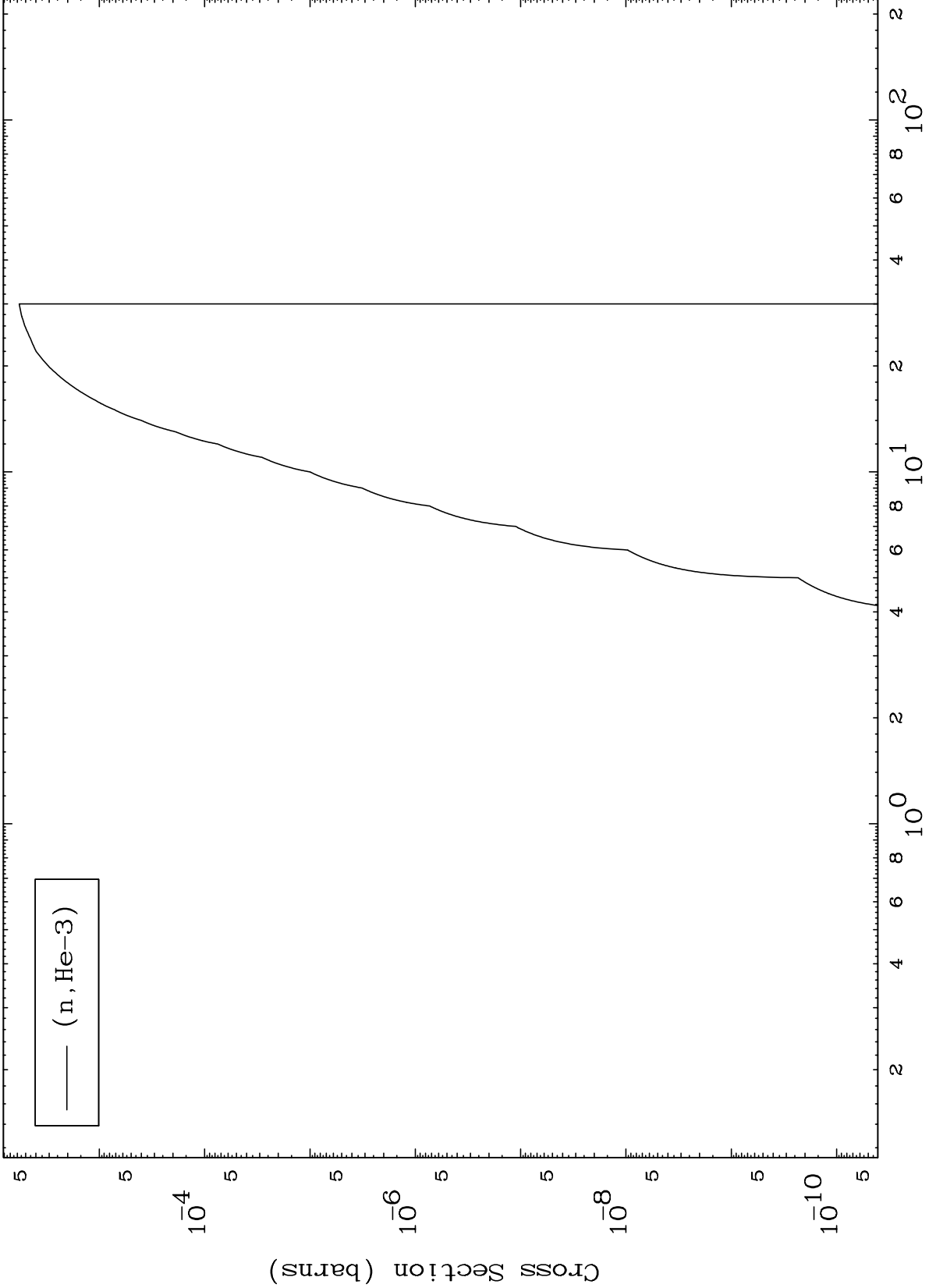
35-Br-75

MAT 3513

(d,He3) Levels

35-Br-75

0 Kelvin Cross Sections

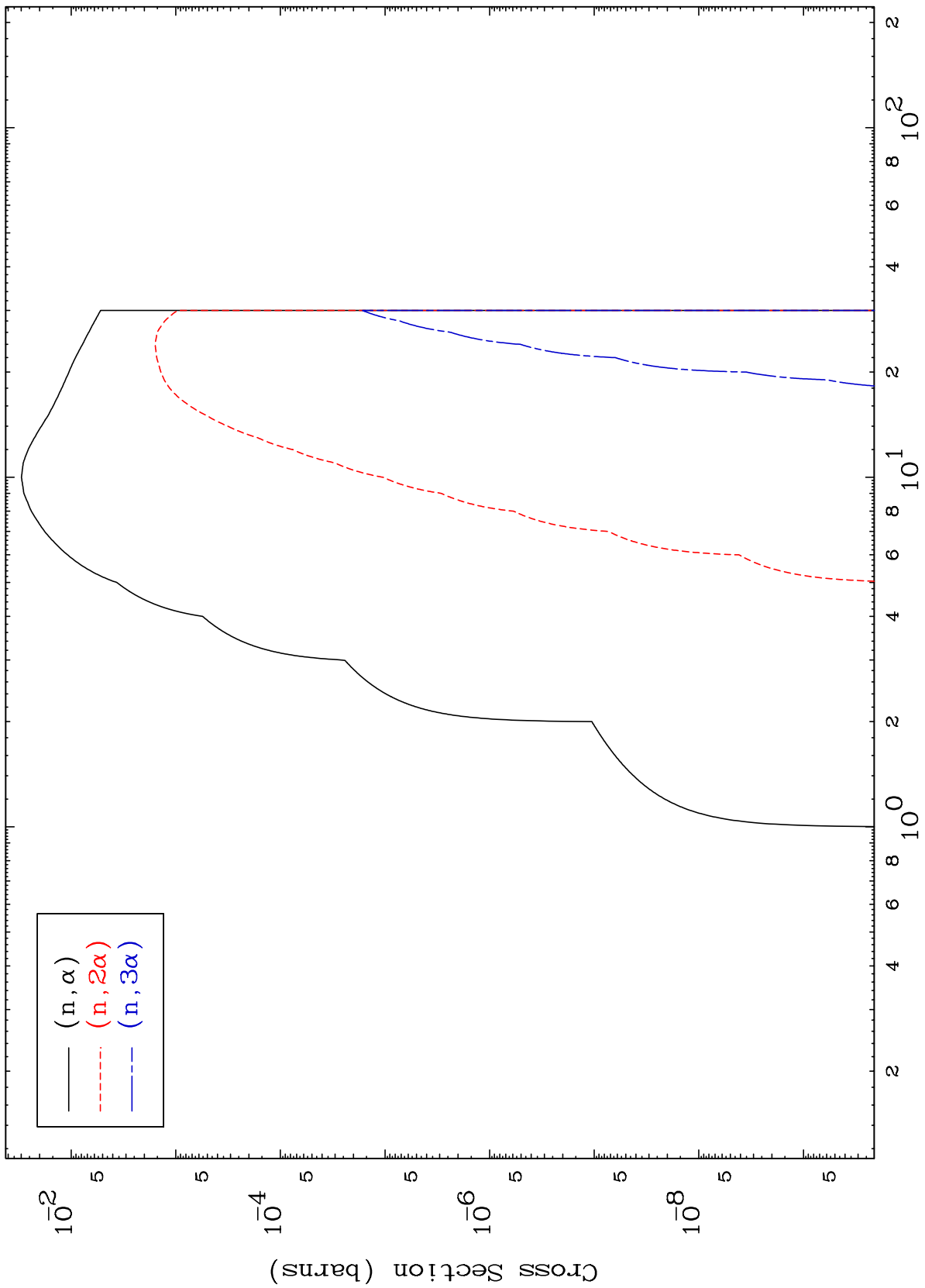


(n, He-3)

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<sup>35</sup>Br-75

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



<sup>35</sup>Br-75

Incident Energy (MeV)

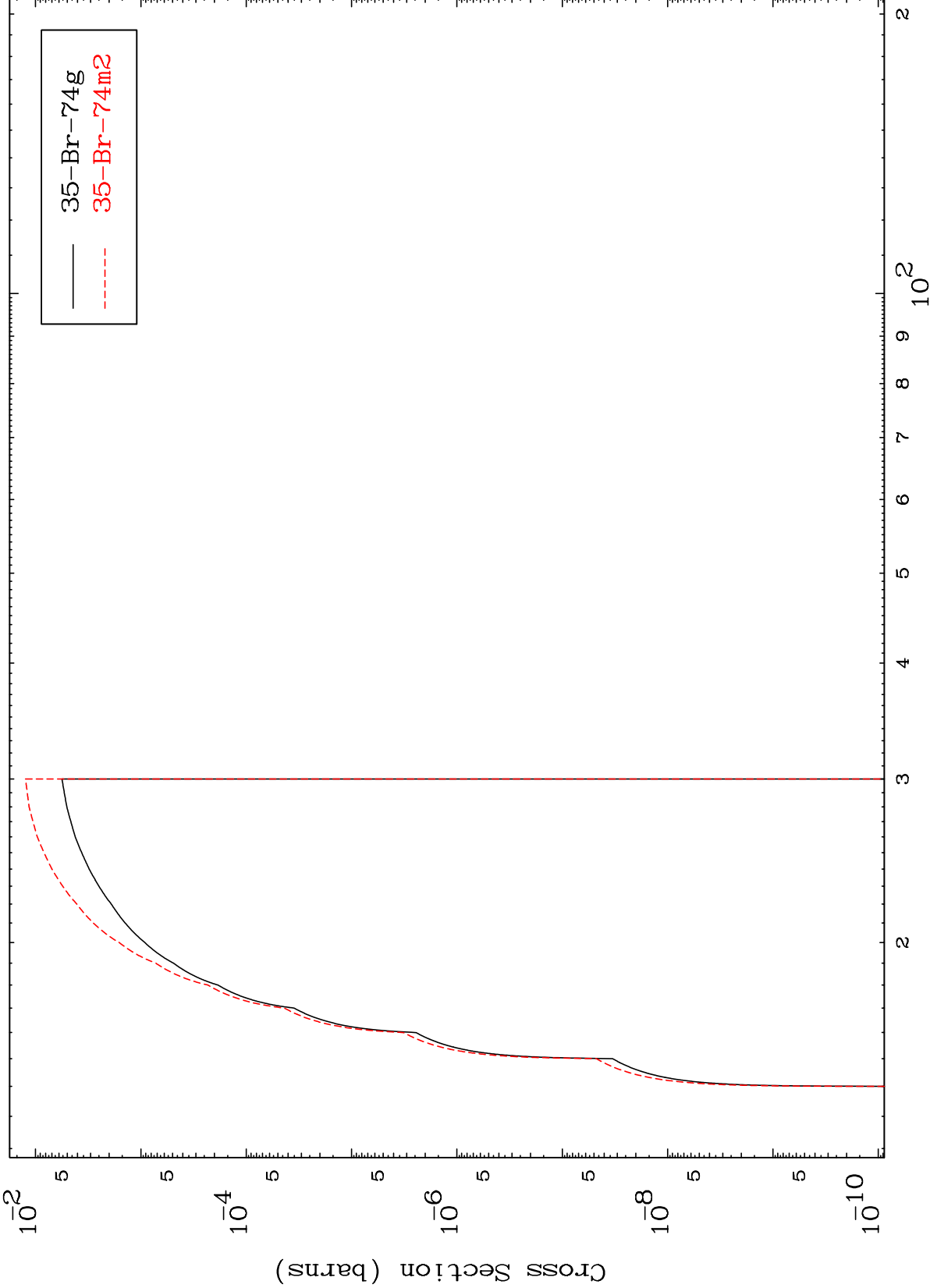
12

MAT 3513

(n,n') d

35-Br-75

Radionuclide Production Cross Section



13

Incident Energy (MeV)

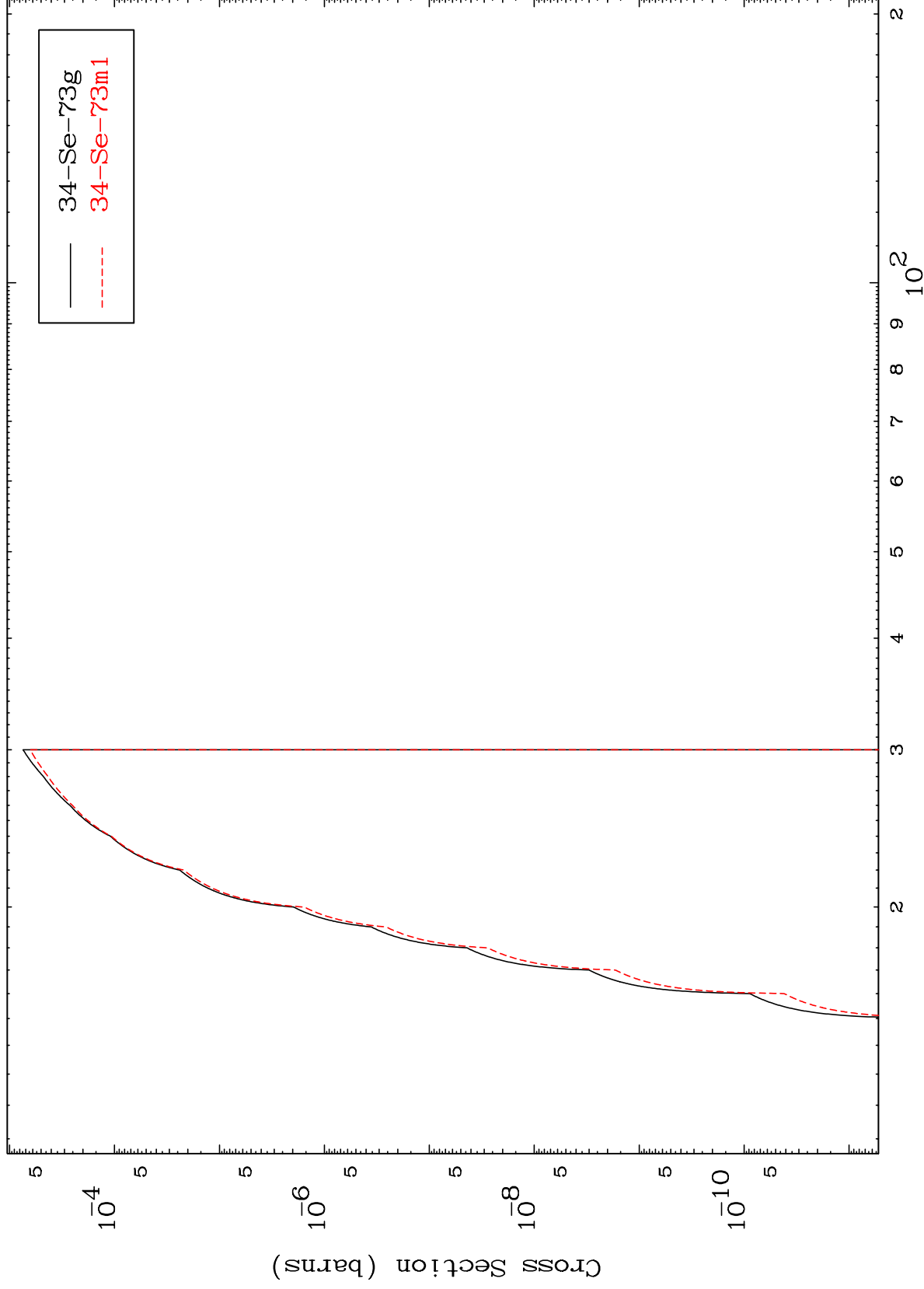
35-Br-75

MAT 3513

(n,n') He-3

35-Br-75

Radionuclide Production Cross Section



14

Incident Energy (MeV)

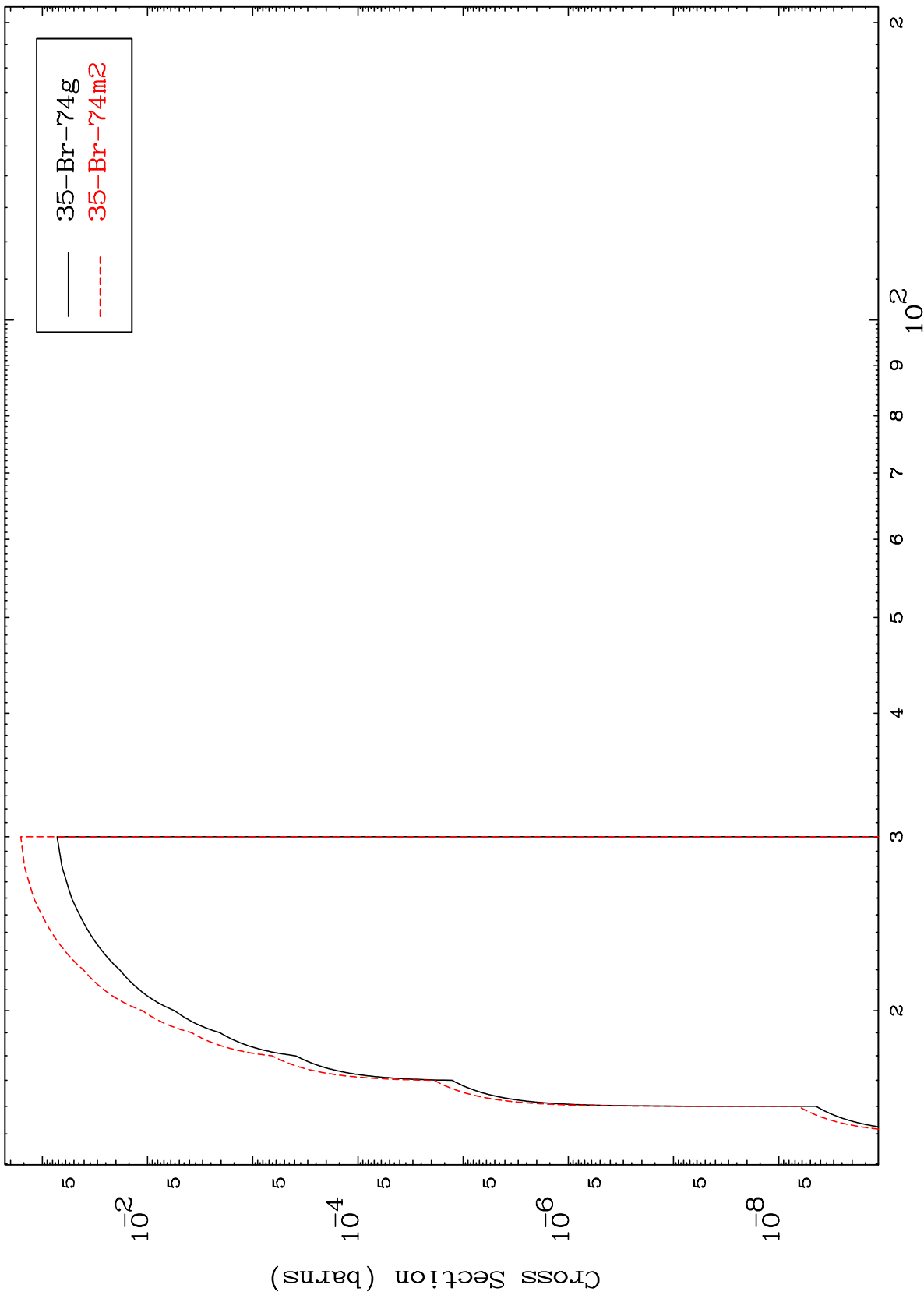
35-Br-75

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(n,2n) p

<sup>35</sup>Br-75

Radionuclide Production Cross Section



15

Incident Energy (MeV)

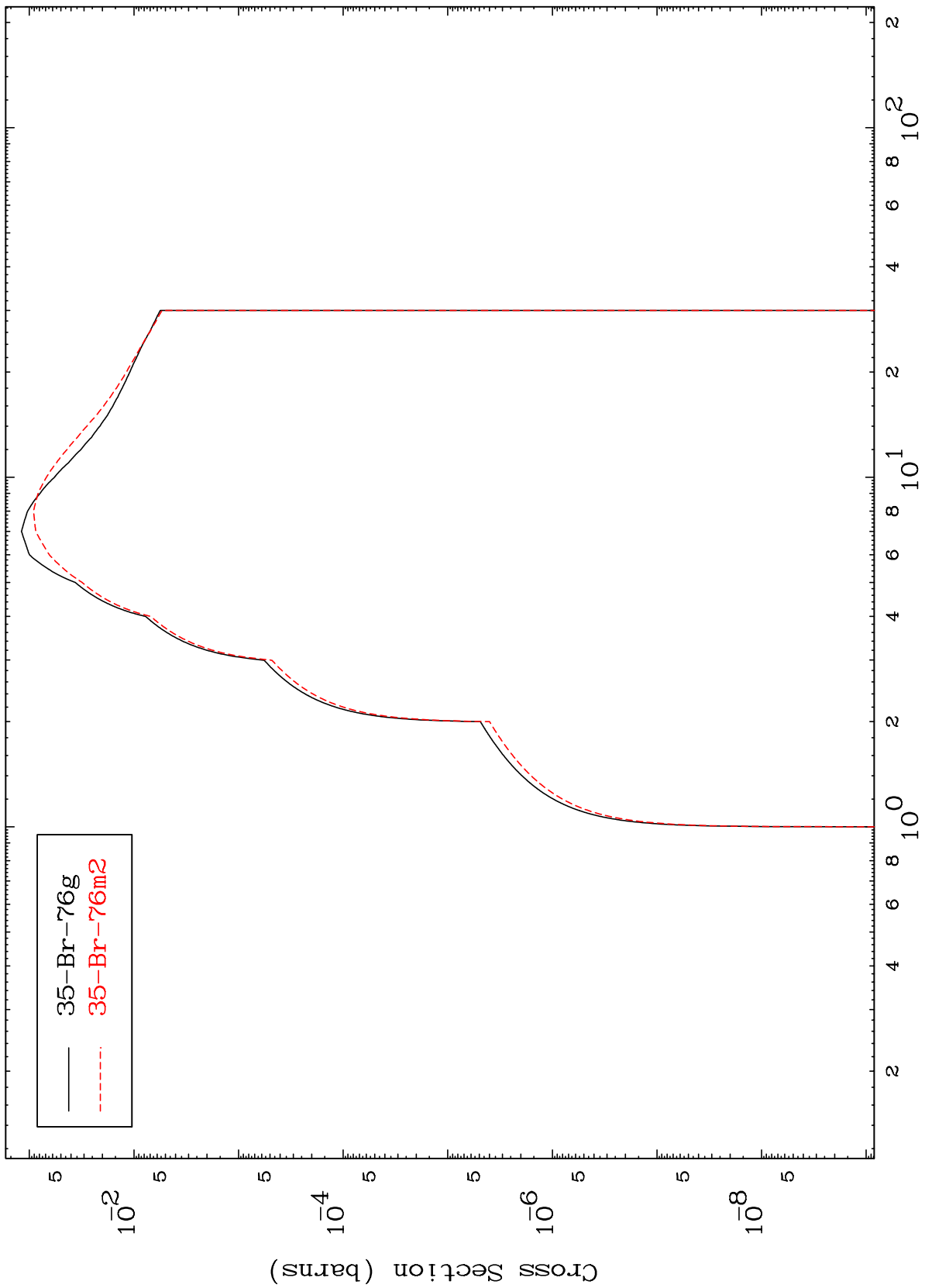
<sup>35</sup>Br-75



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<sup>35</sup>Br-75

(n,p)  
Radionuclide Production Cross Section



16

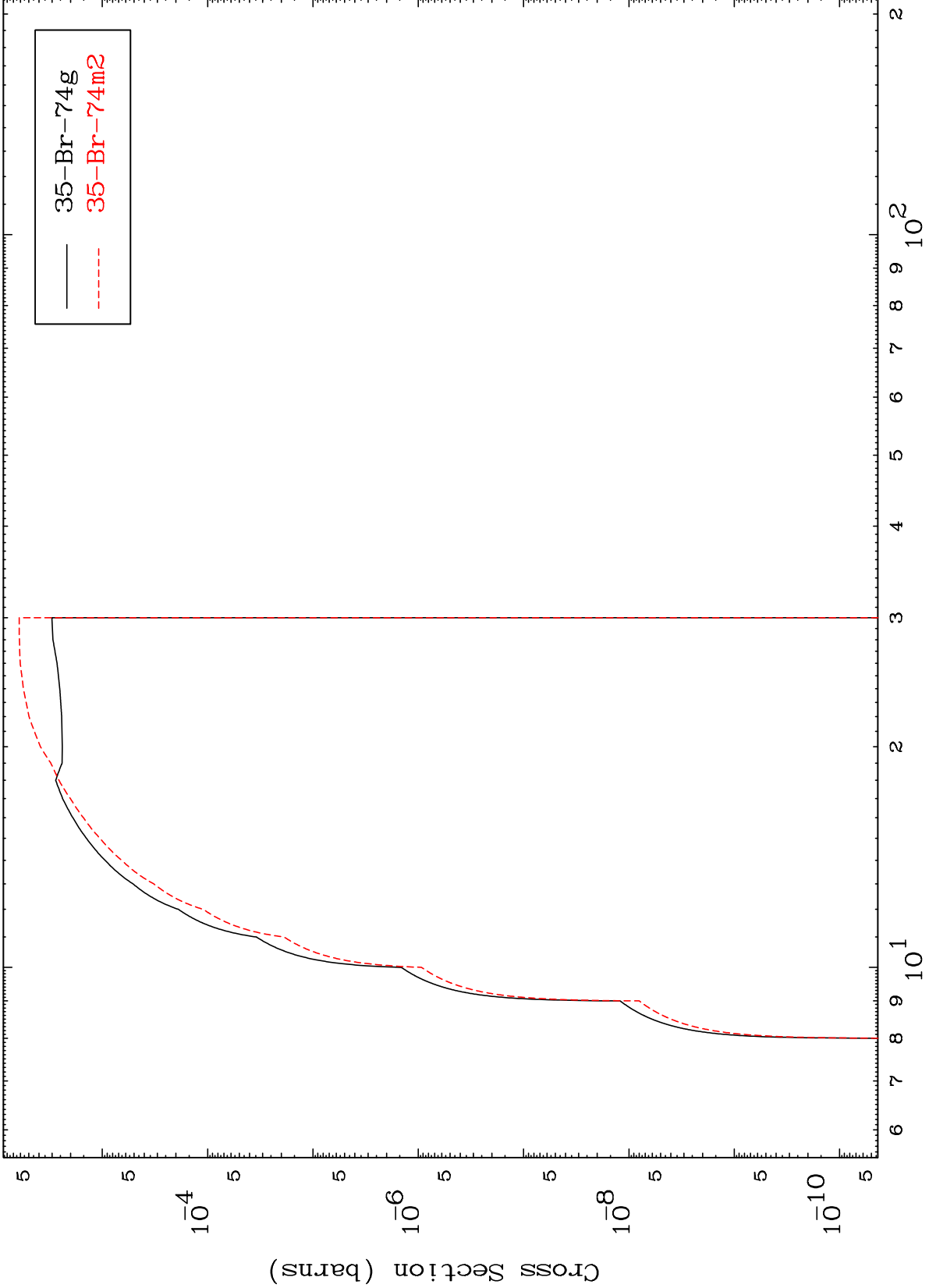
Incident Energy (MeV)

<sup>35</sup>Br-75

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35-Br-75

(n, t)  
Radionuclide Production Cross Section



17

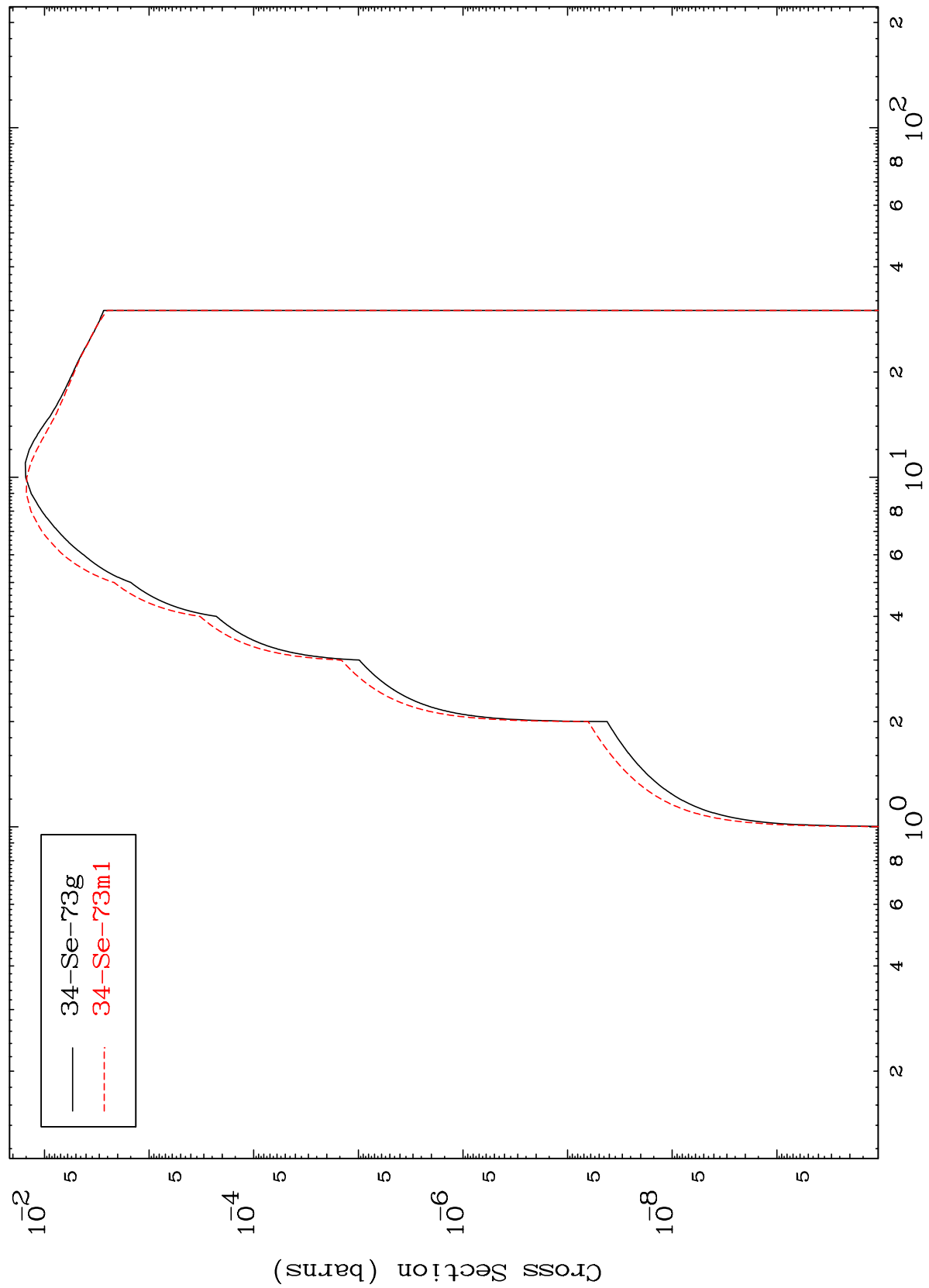
Incident Energy (MeV)

35-Br-75

MAT 3513

<sup>35</sup>Br-75

(n,α)  
Radionuclide Production Cross Section



— 34-Se-73g  
- - - 34-Se-73m1

<sup>35</sup>Br-75

Incident Energy (MeV)

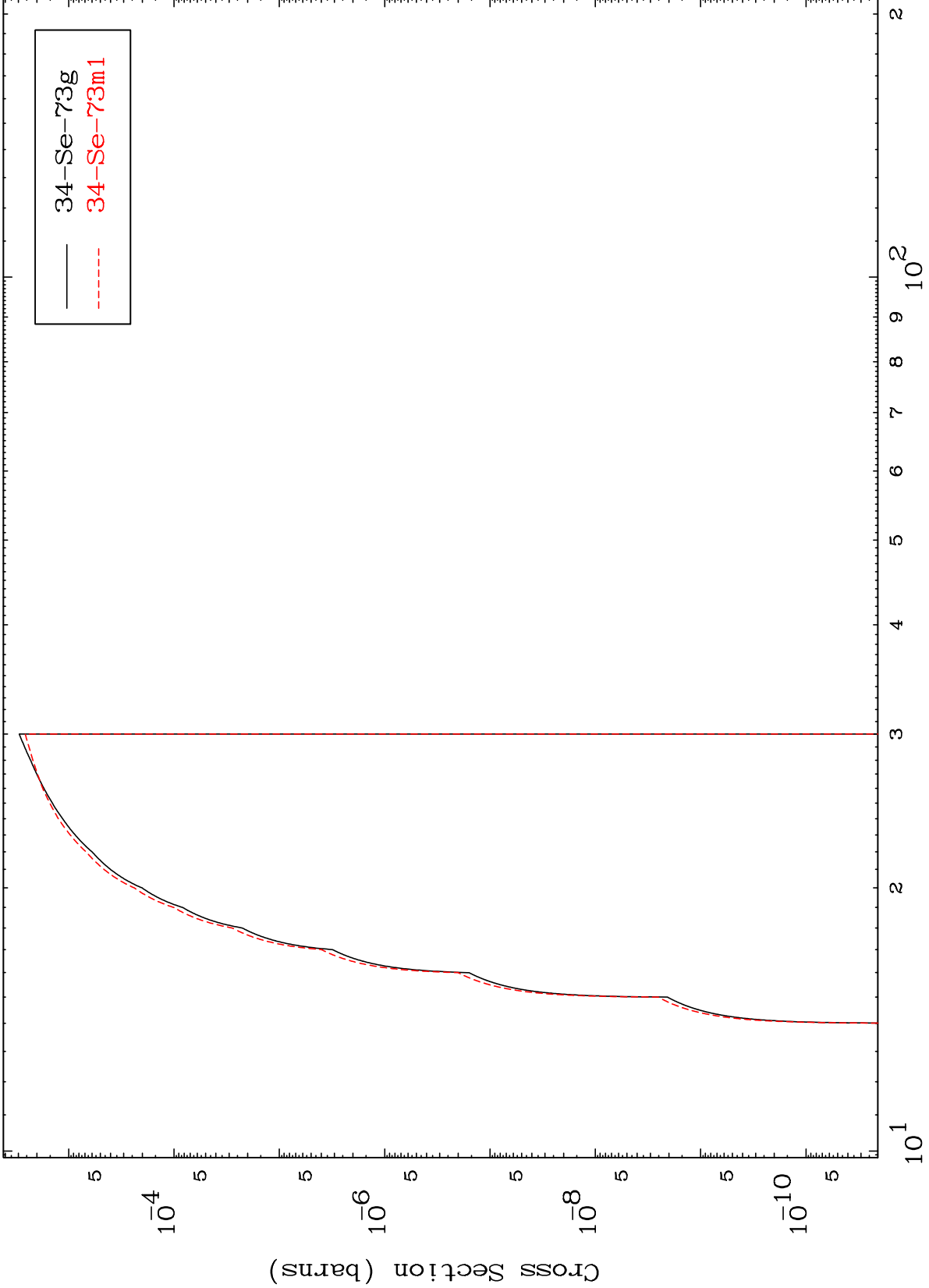
18

MAT 3513

(n,p) t

<sup>35</sup>Br-75

Radionuclide Production Cross Section



19

Incident Energy (MeV)

<sup>35</sup>Br-75