

Program EVALPLOT  
(Version 2021-1)

by

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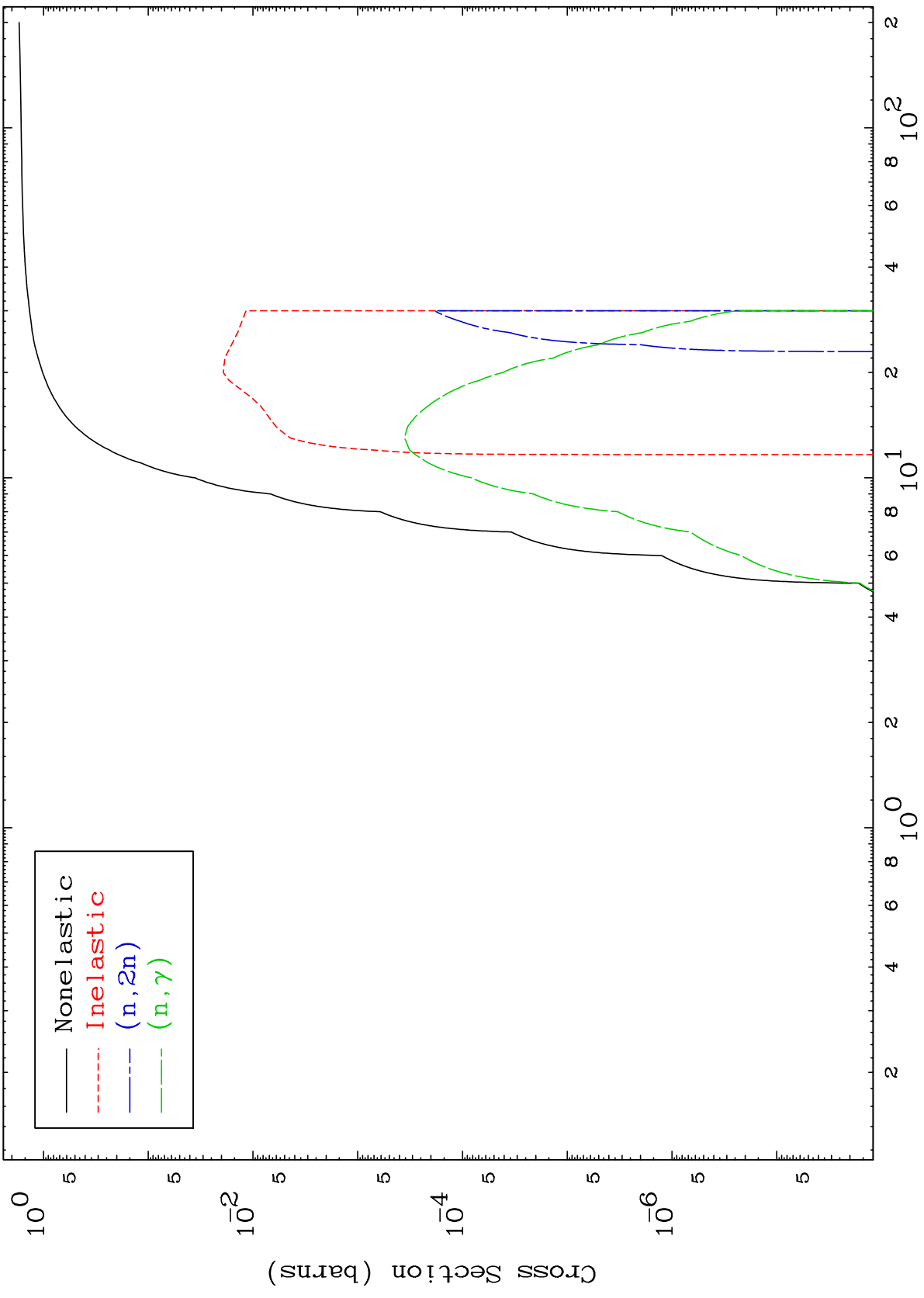
Press Mouse Button to Start

MAT 3413

$\alpha$  Major

<sup>34</sup>Se-70

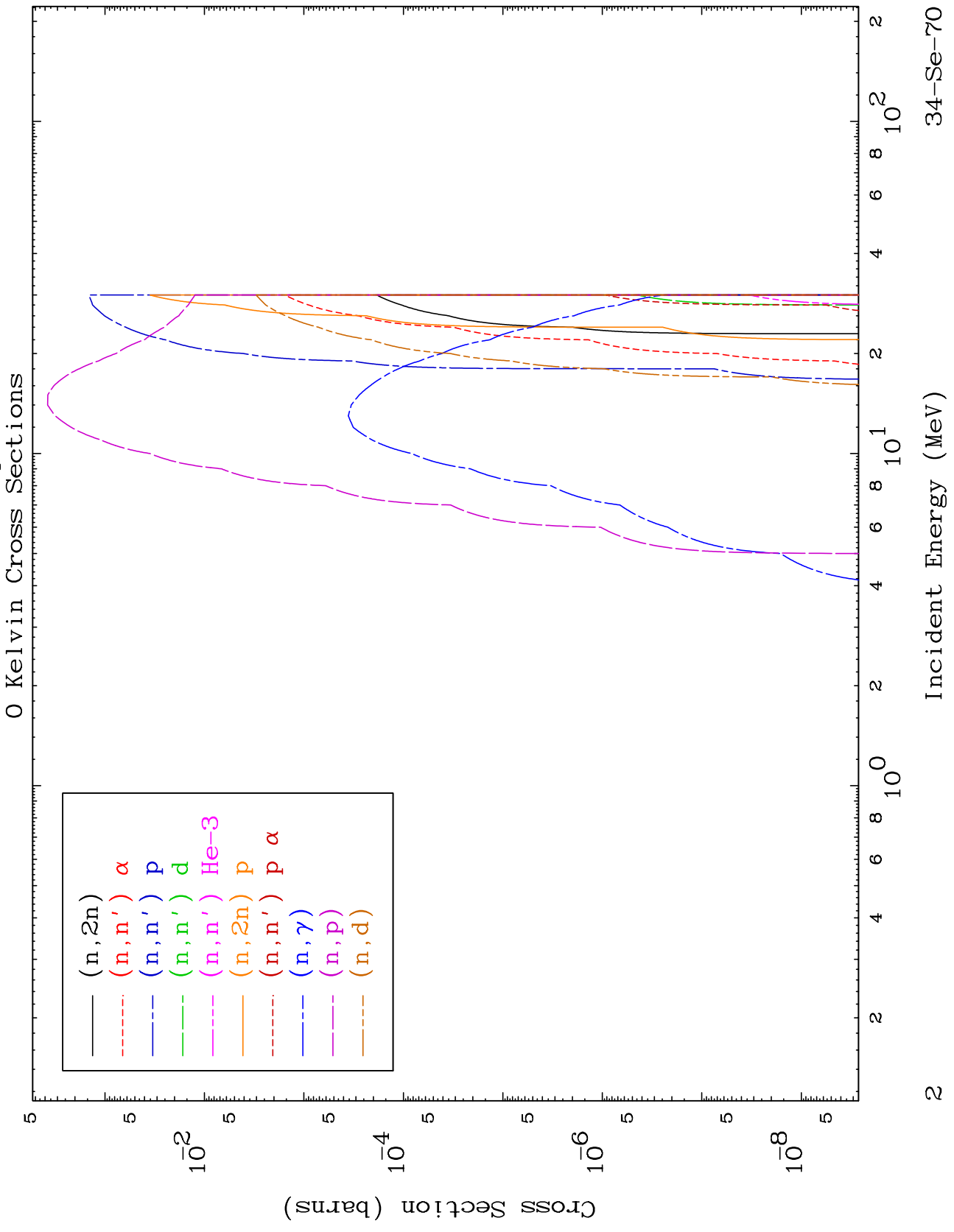
0 Kelvin Cross Sections



MAT 3413

$\alpha$  Neutron Absorption

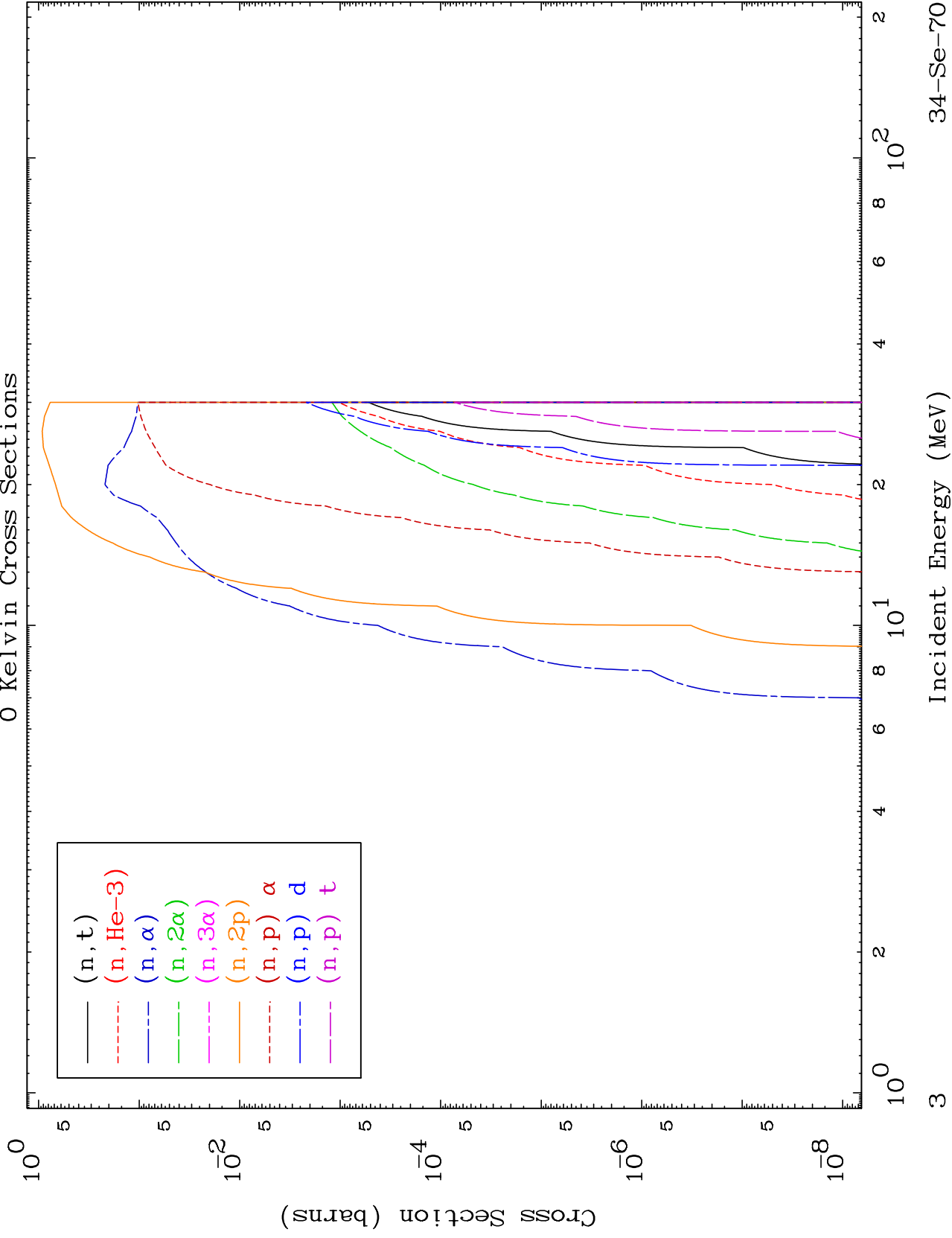
<sup>34</sup>Se-70



MAT 3413

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

<sup>34</sup>Se-70



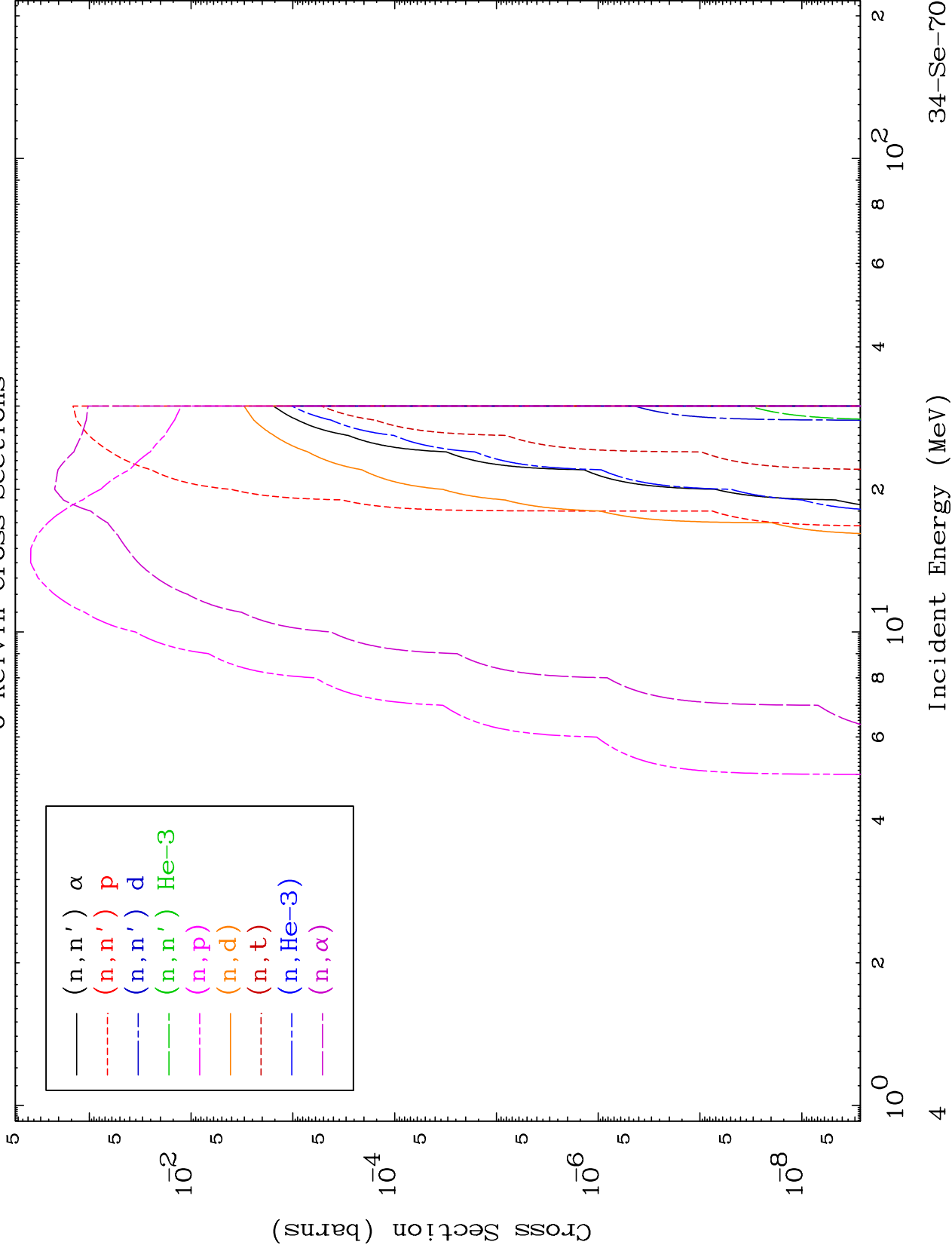
Incident Energy (MeV)

<sup>34</sup>Se-70

MAT 3413

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

$^{34}\text{Se-70}$



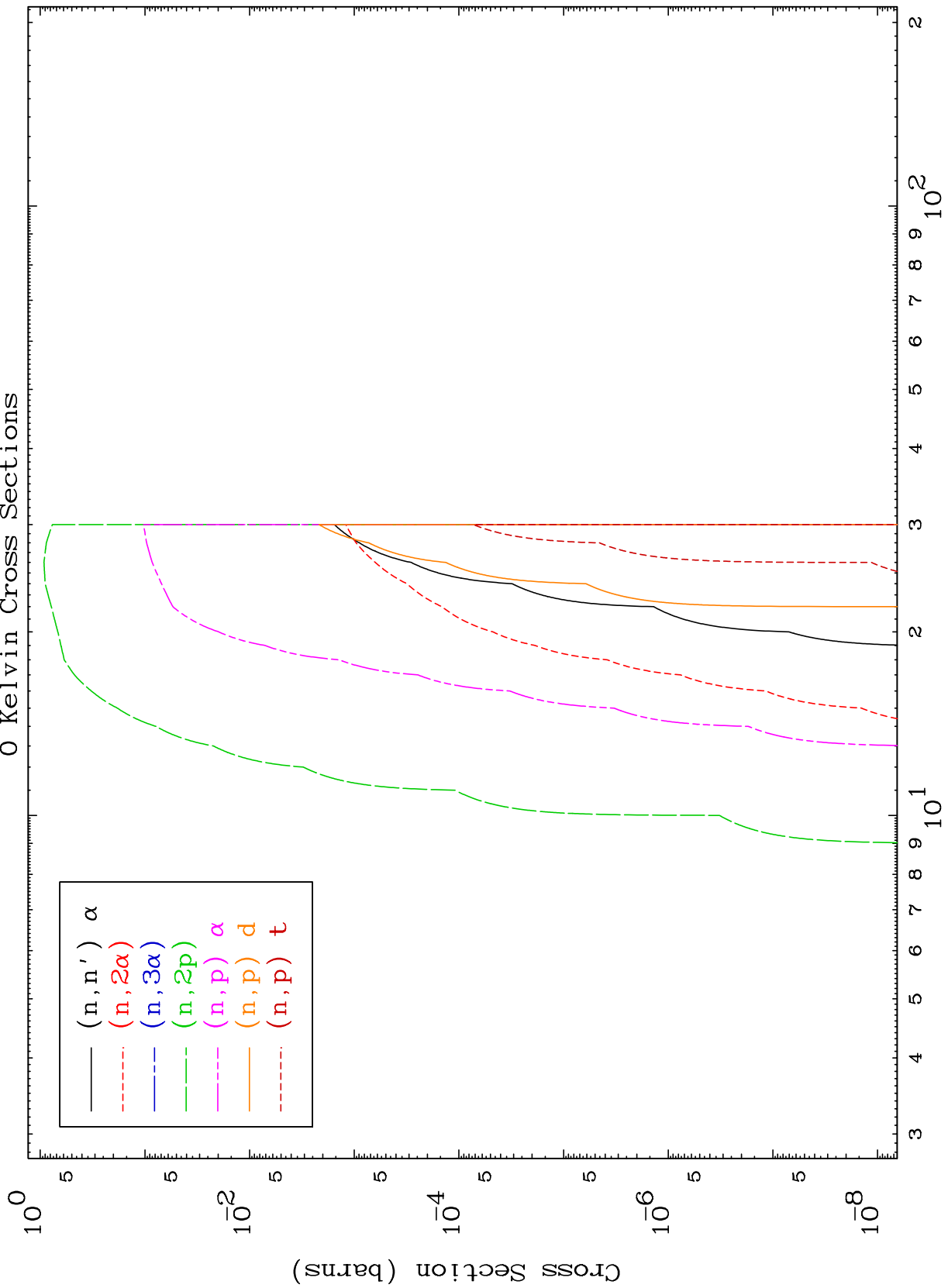
Incident Energy (MeV)

$^{34}\text{Se-70}$

MAT 3413

<sup>34</sup>Se-70

$\alpha$  Charged Particle  
0 Kelvin Cross Sections



<sup>34</sup>Se-70

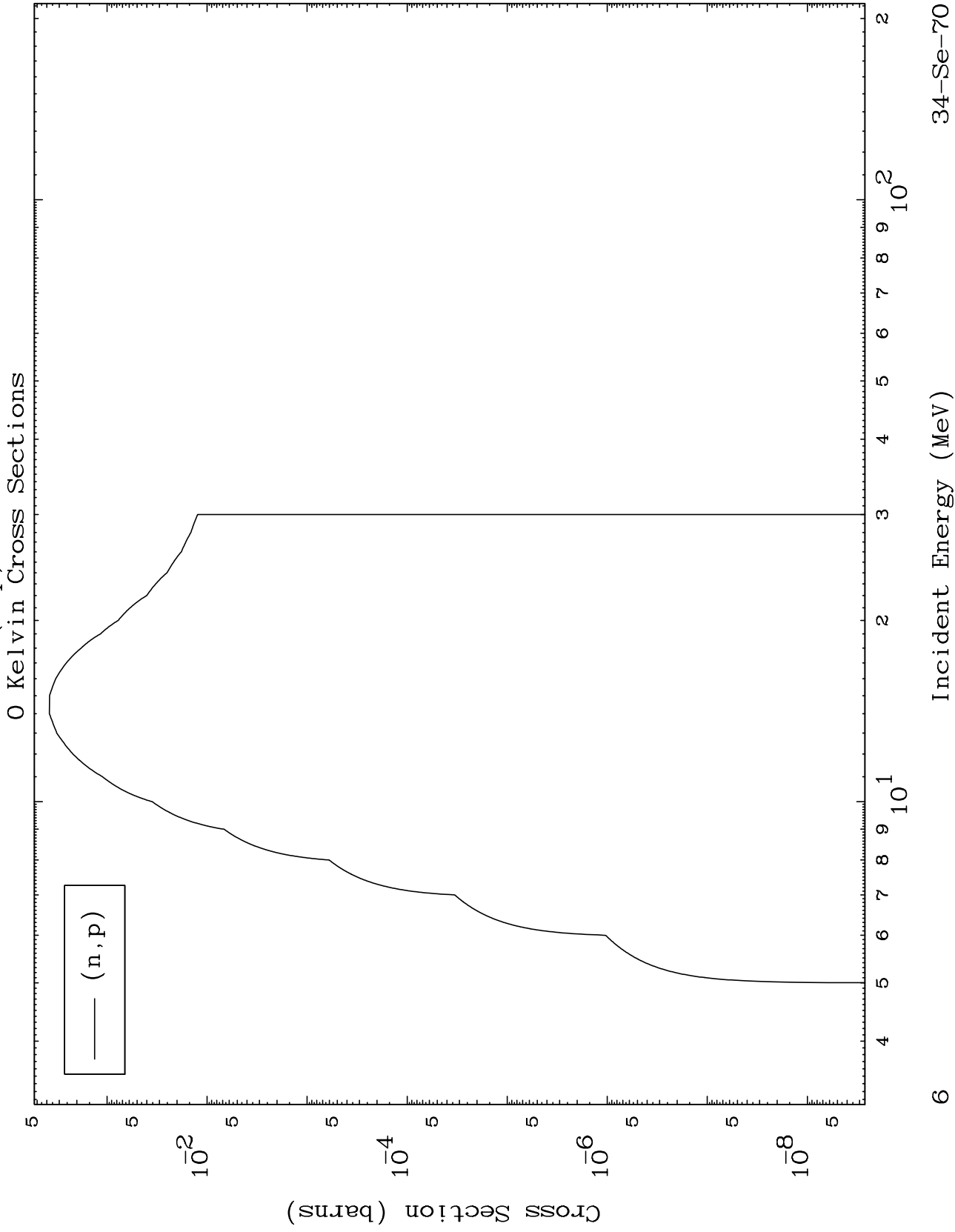
Incident Energy (MeV)

5

MAT 3413

( $\alpha, p$ ) Levels

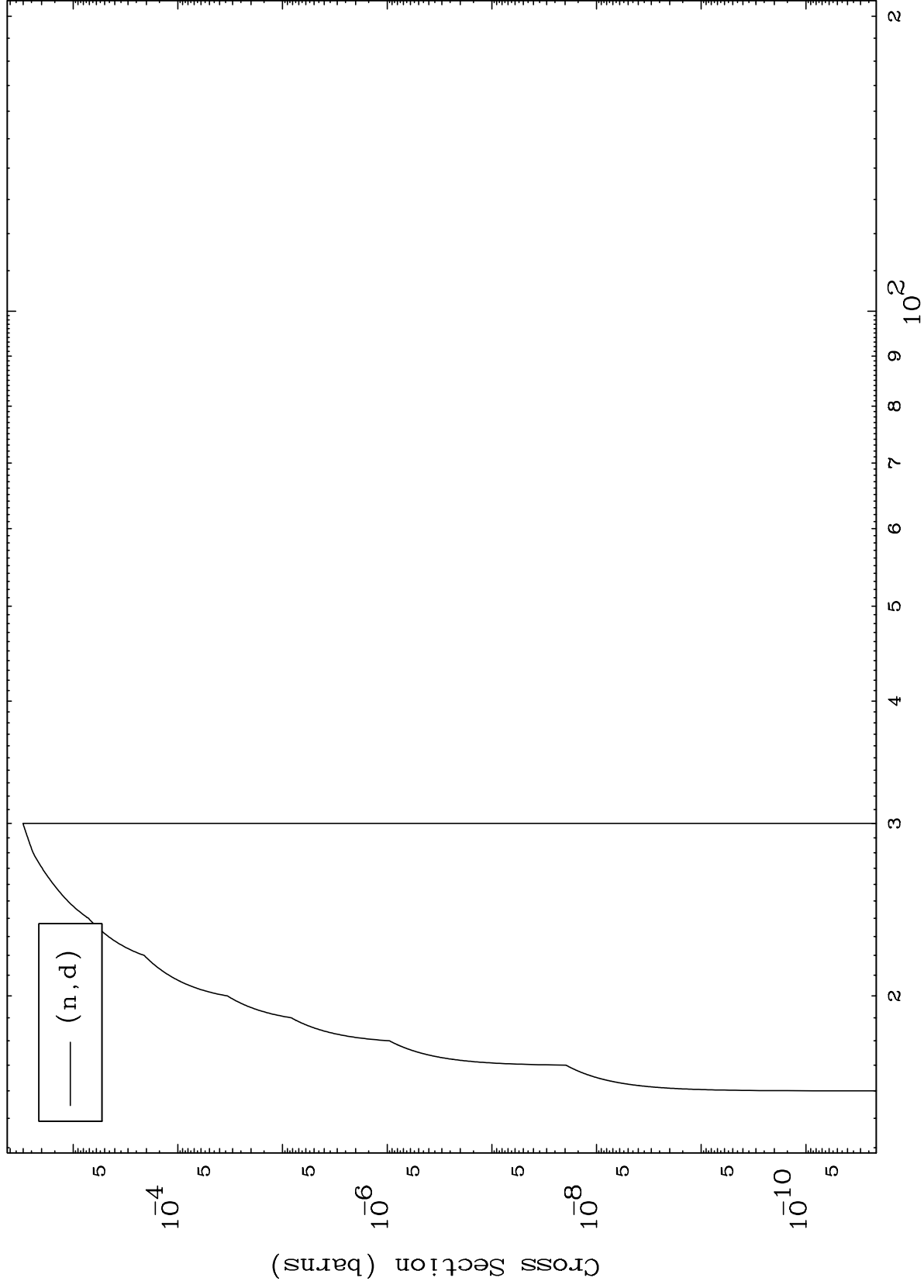
$^{34}\text{Se-70}$



MAT 3413

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

$^{34}\text{Se-70}$



7

Incident Energy (MeV)

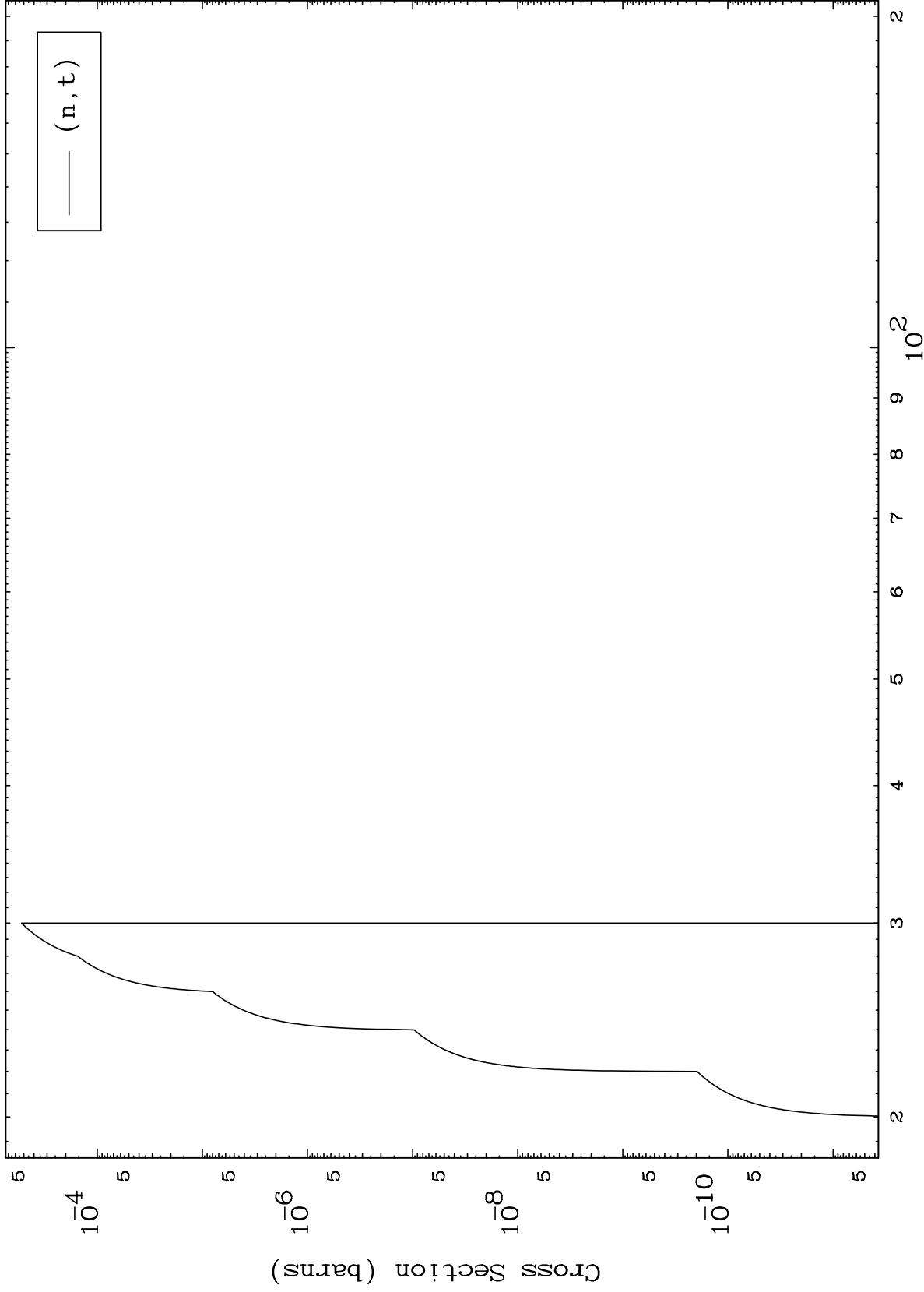
$^{34}\text{Se-70}$



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

$^{34}\text{Se-70}$

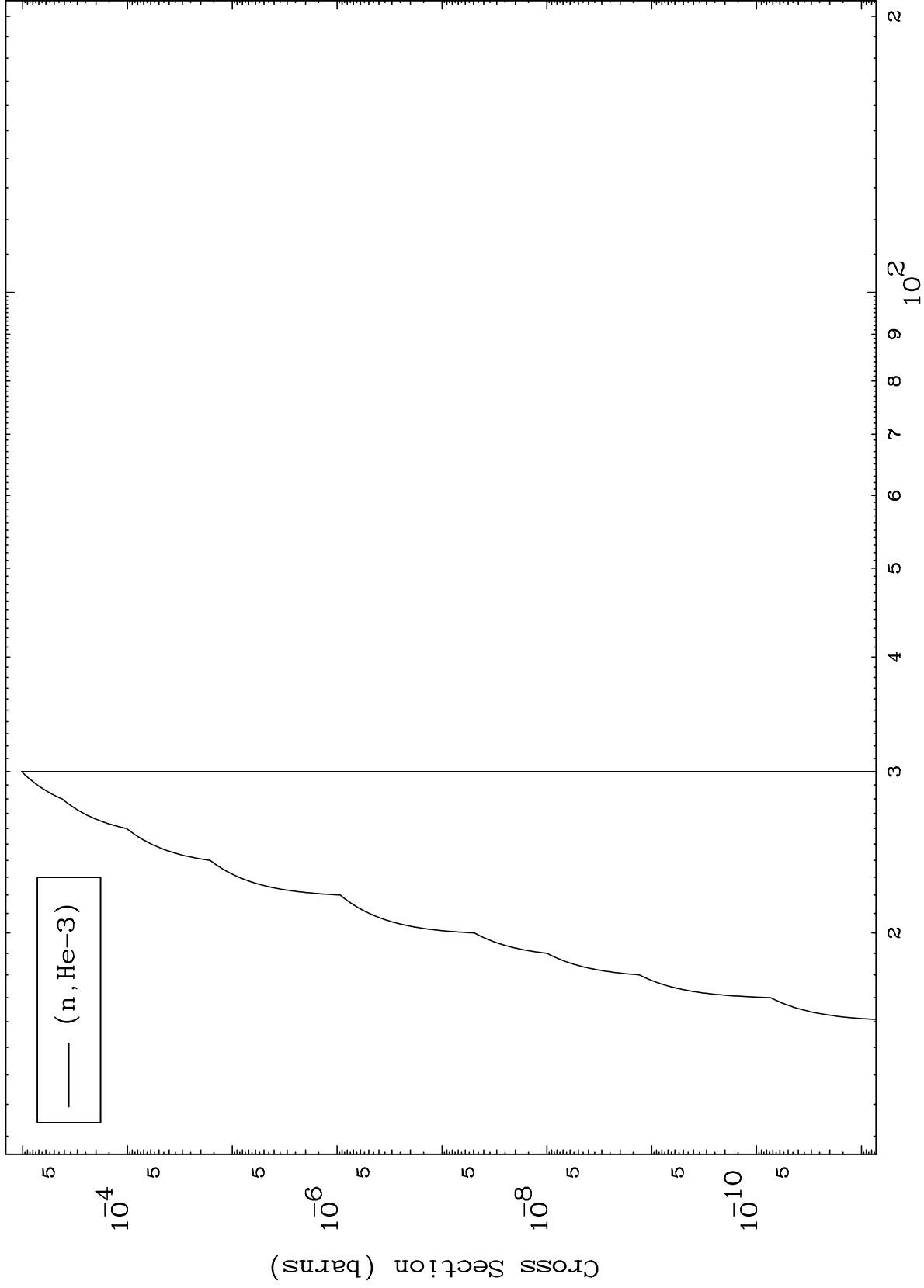


(n, t)

8

Incident Energy (MeV)

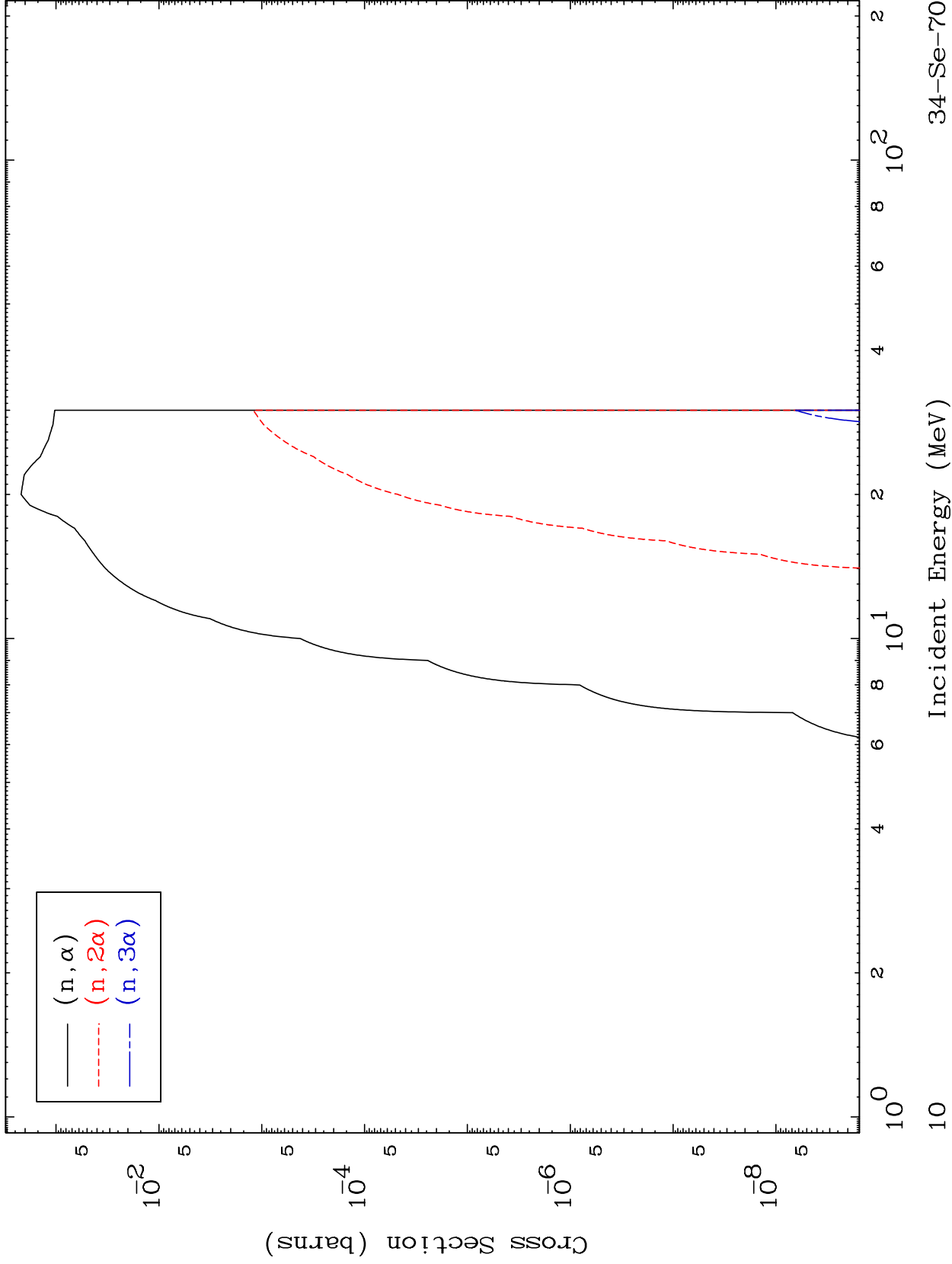
$^{34}\text{Se-70}$



MAT 3413

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

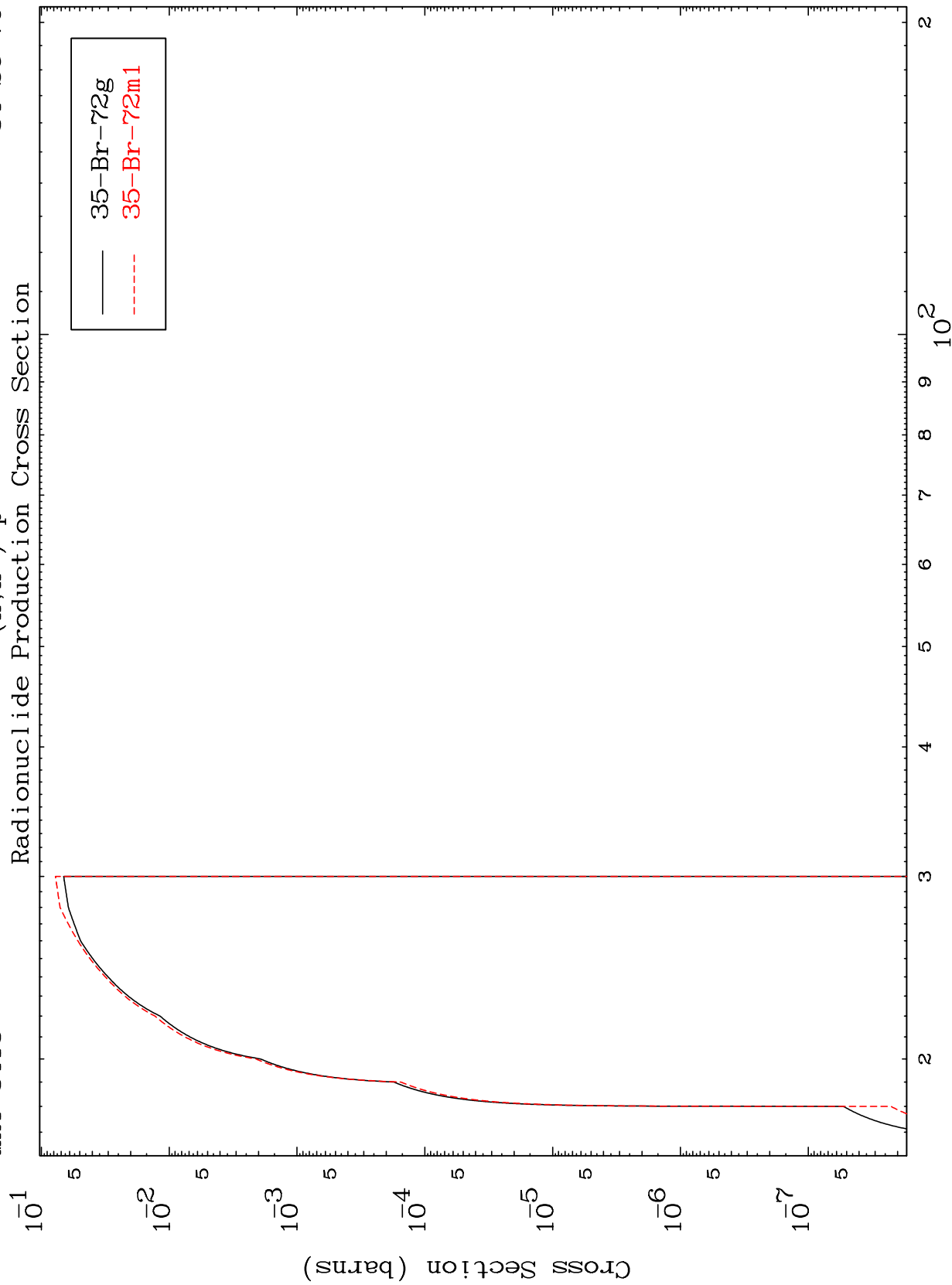
$^{34}\text{Se-70}$



MAT 3413

<sup>34</sup>Se-70

(n,n') p  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

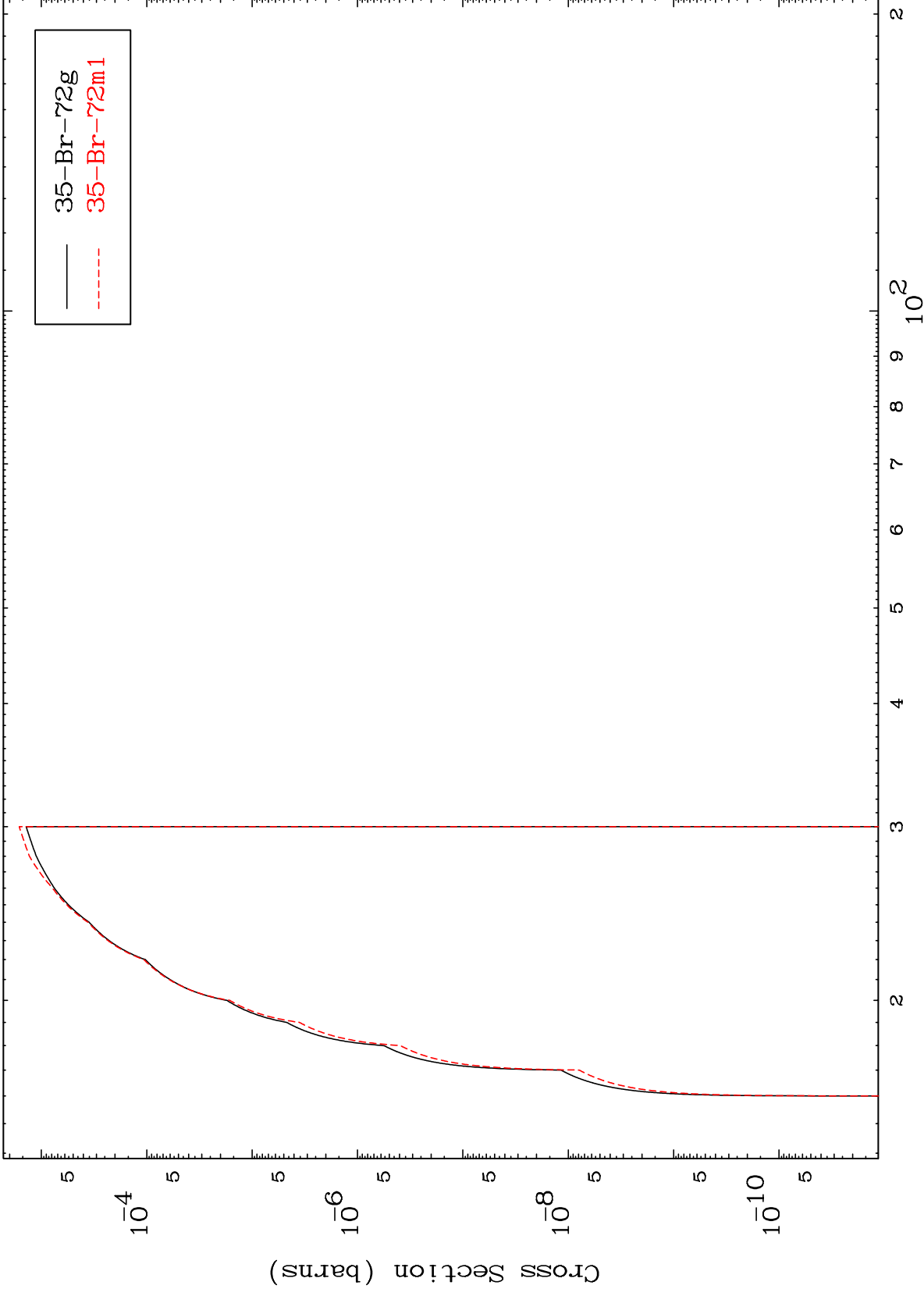
<sup>34</sup>Se-70

MAT 3413

(n,d)

<sup>34</sup>Se-70

Radionuclide Production Cross Section



12

Incident Energy (MeV)

<sup>34</sup>Se-70