

Program EVALPLOT  
(Version 2021-1)

by

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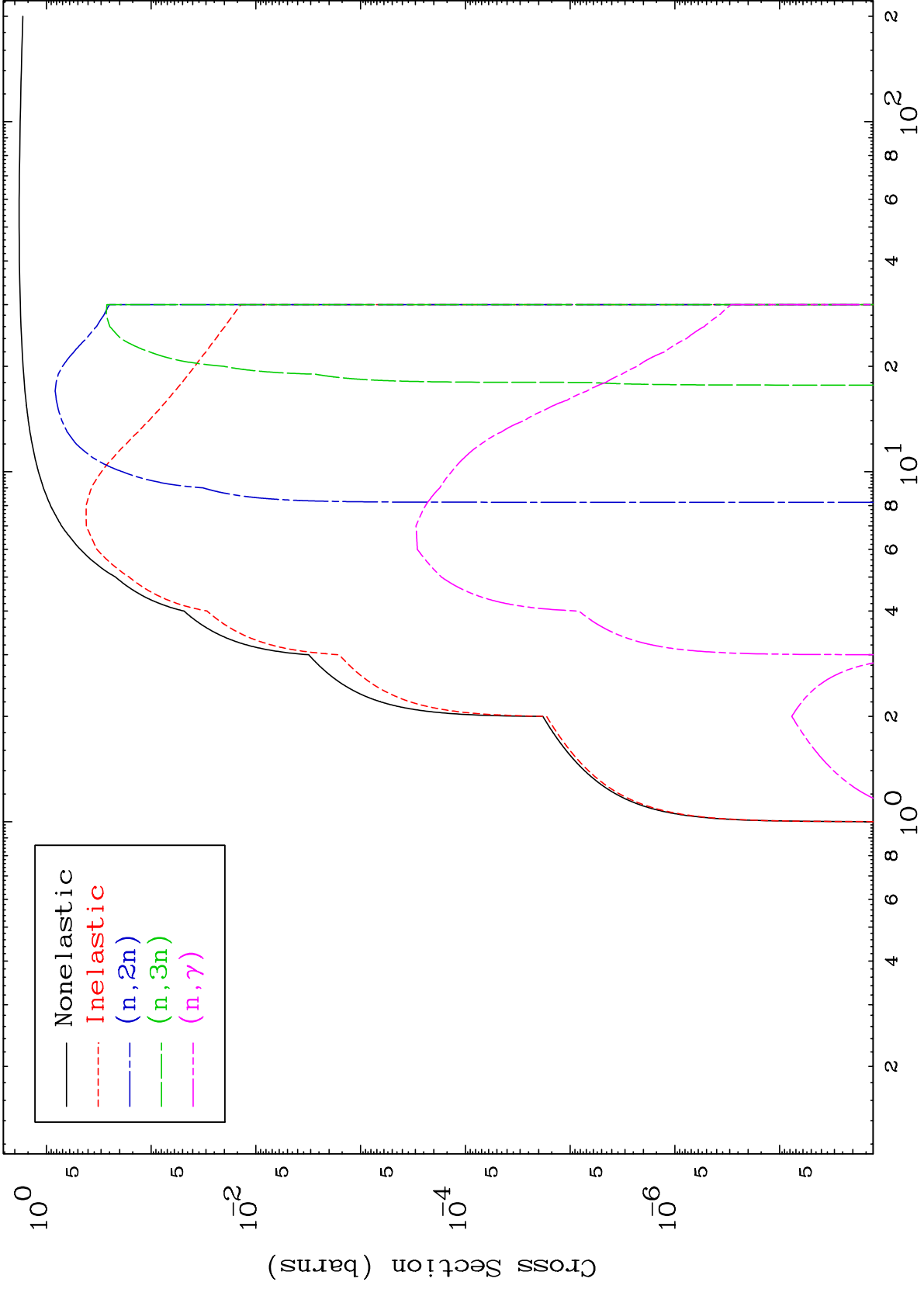
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3431

Deuteron Major  
0 Kelvin Cross Sections

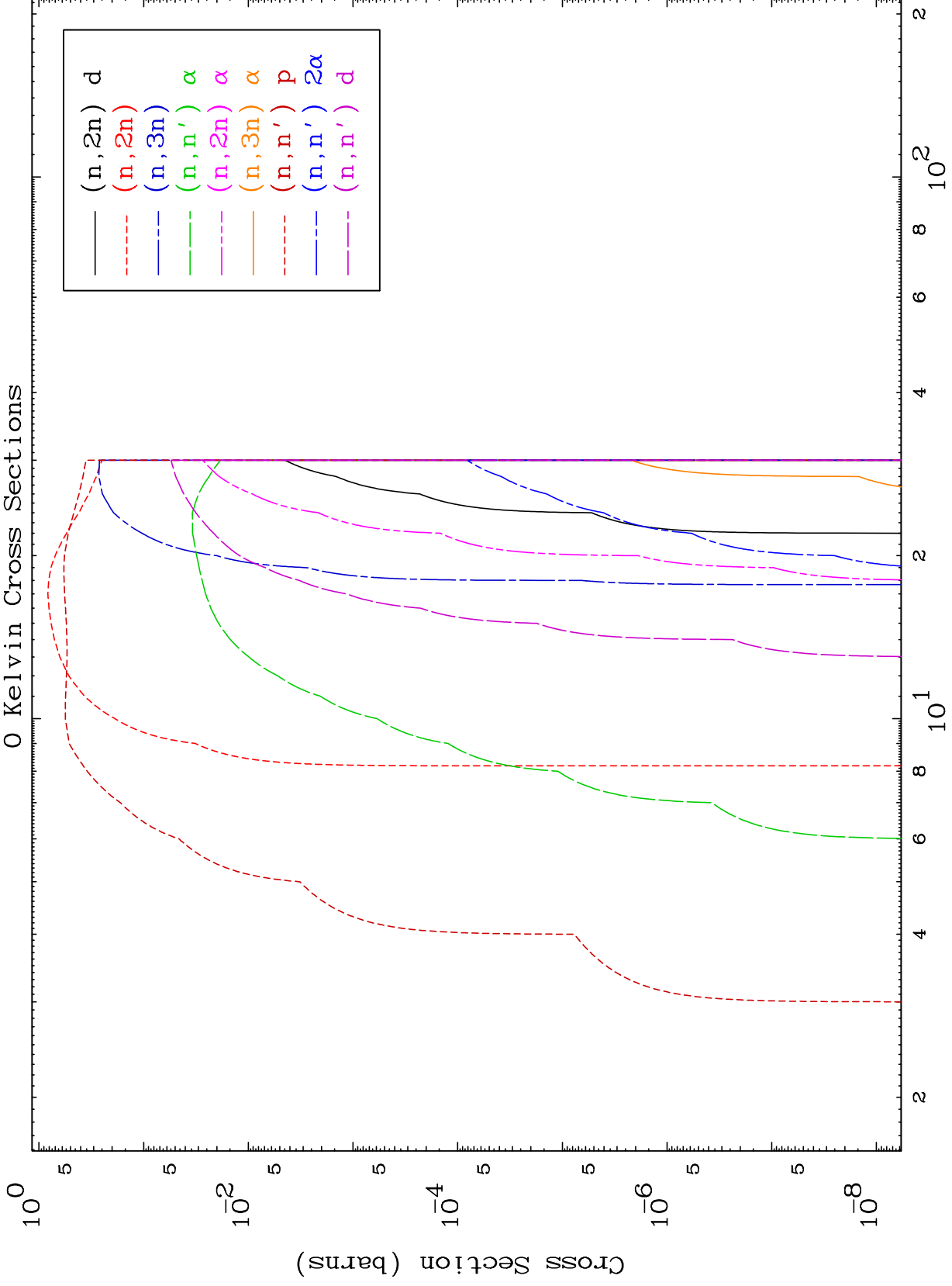
<sup>34</sup>Se-76



MAT 3431

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

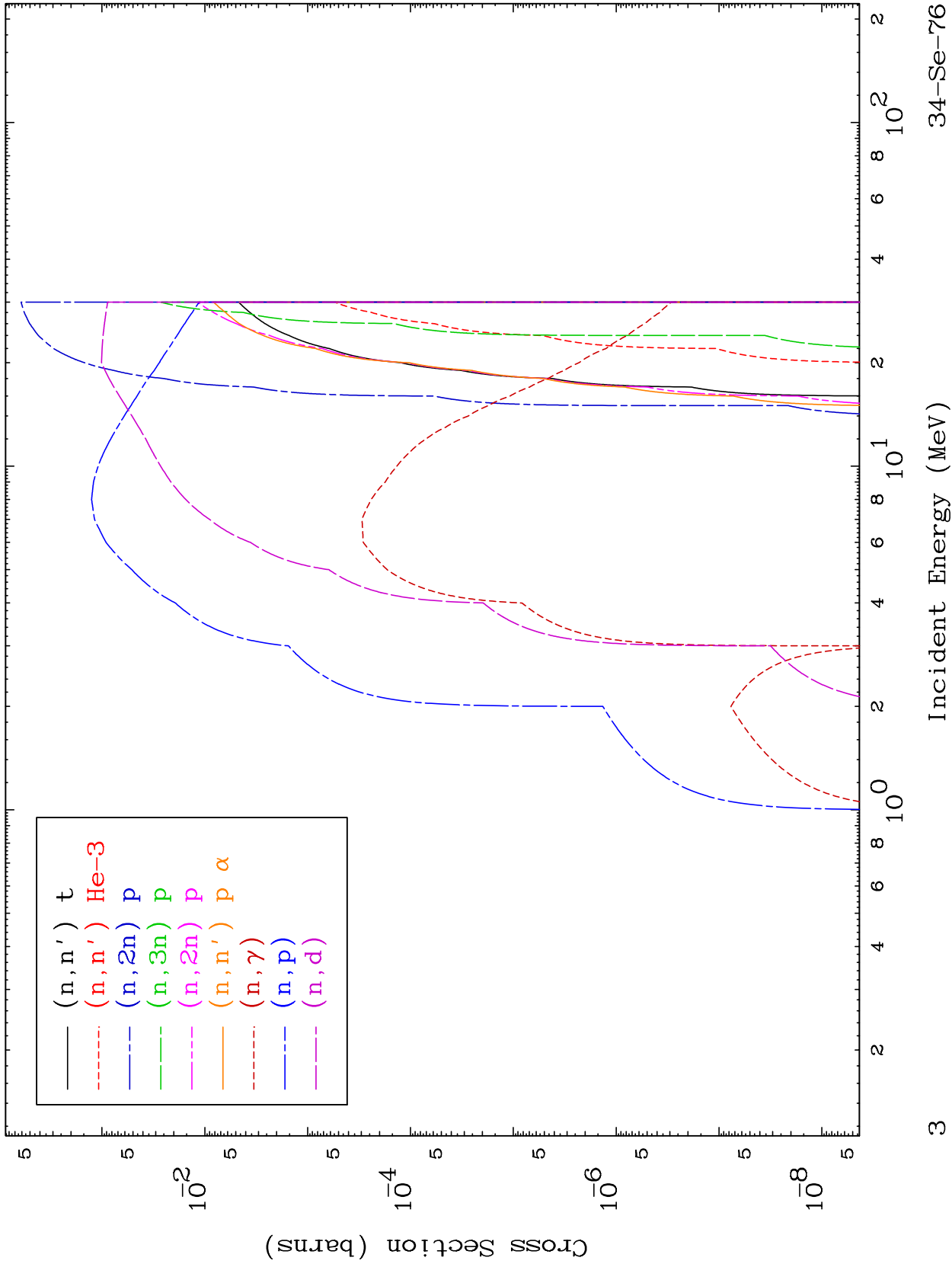
<sup>34</sup>Se-76



2

Incident Energy (MeV)

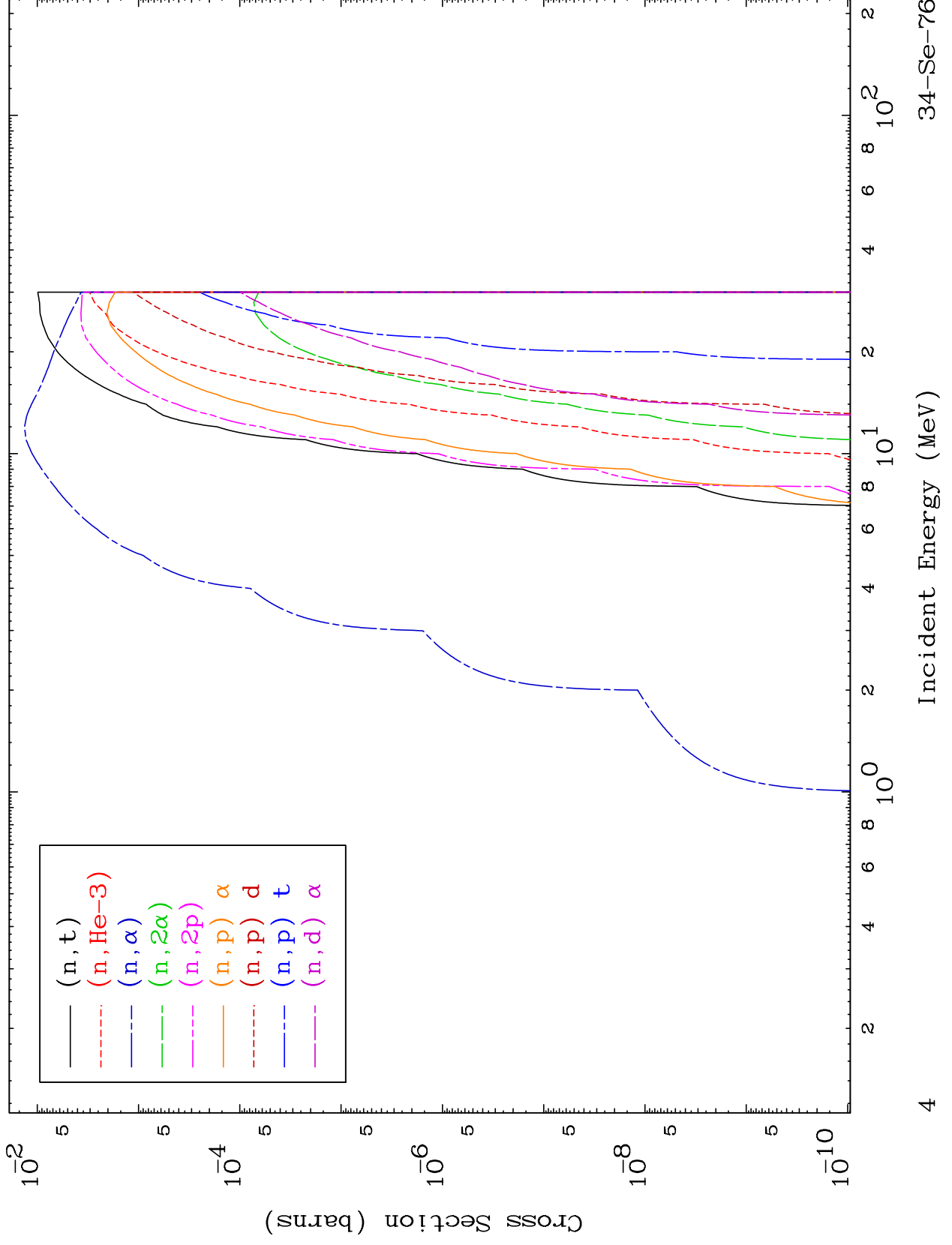
<sup>34</sup>Se-76



MAT 3431

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

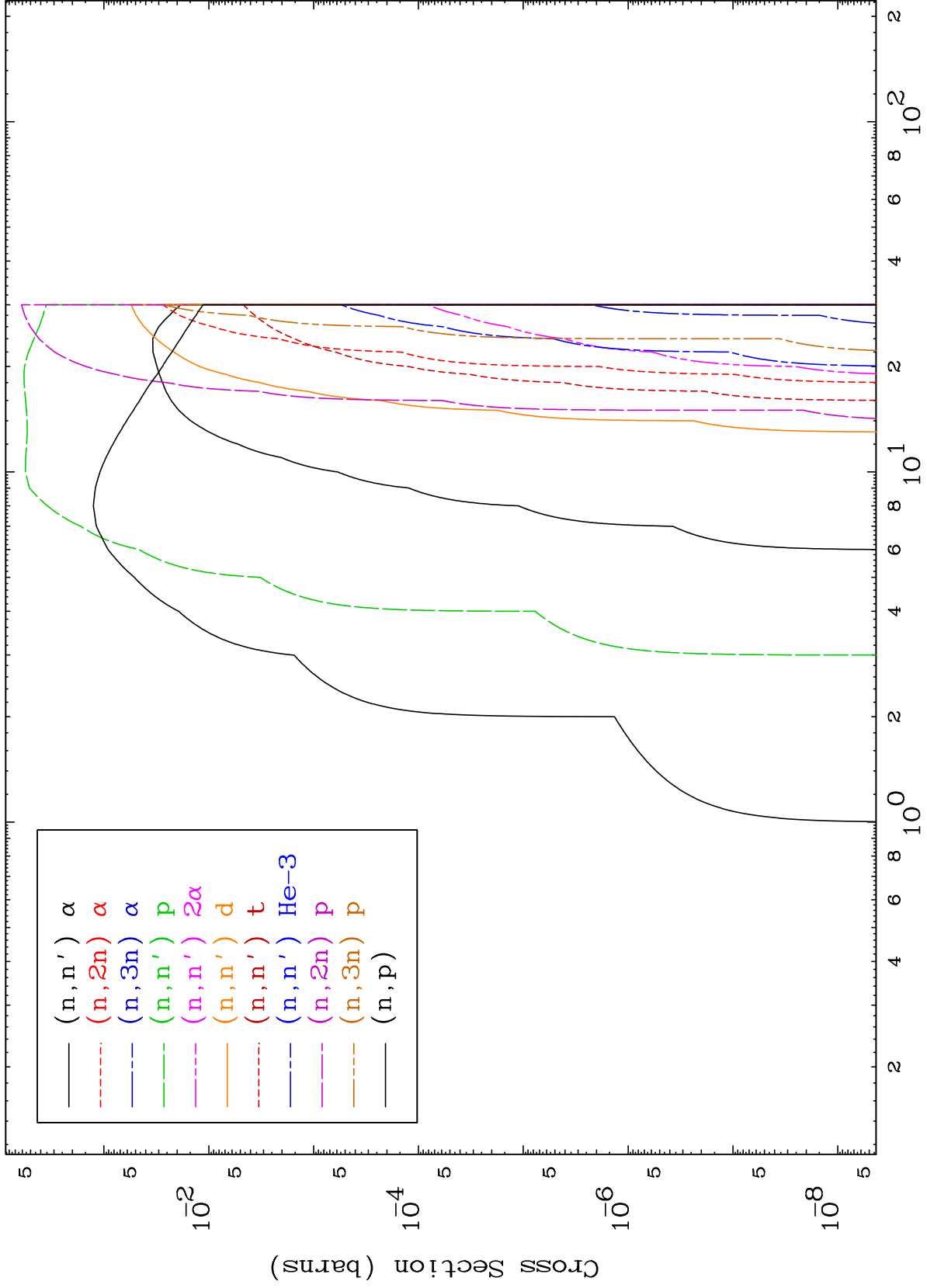
<sup>34</sup>Se-76



MAT 3431

Deuteron Charged Particle  
0 Kelvin Cross Sections

<sup>34</sup>Se-76



5

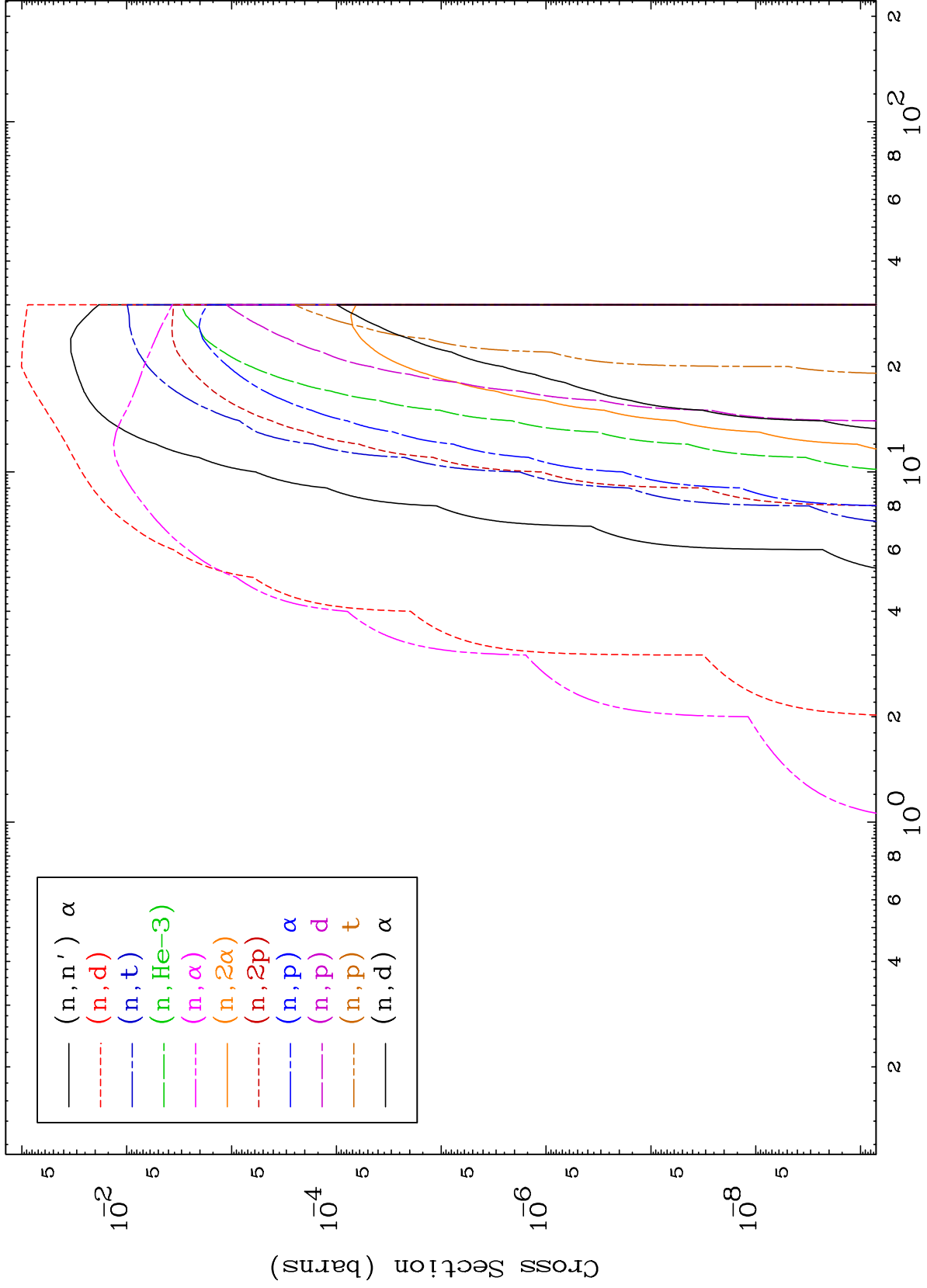
Incident Energy (MeV)

<sup>34</sup>Se-76

MAT 3431

Deuteron Charged Particle  
0 Kelvin Cross Sections

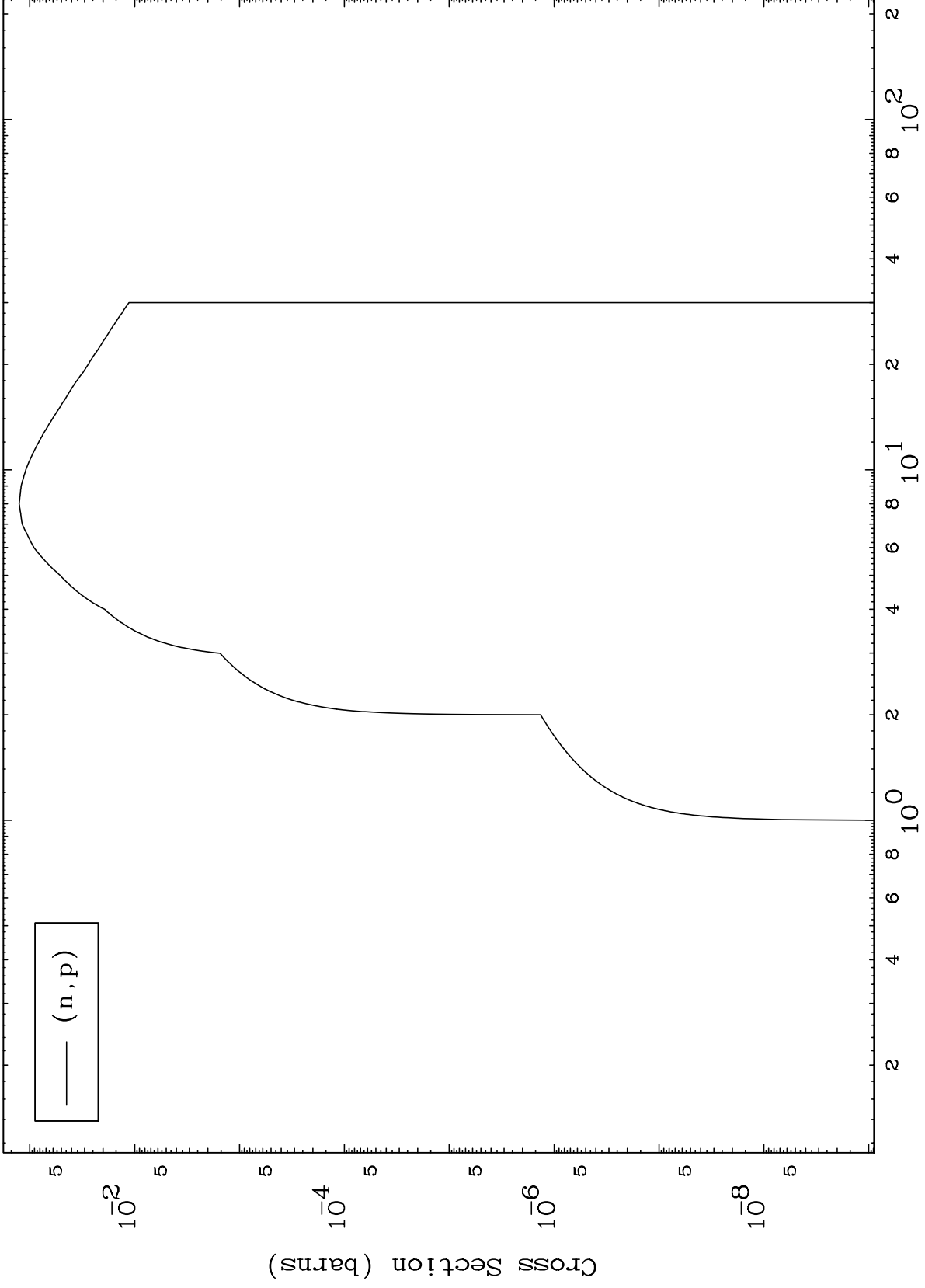
<sup>34</sup>Se-76



MAT 3431

<sup>34</sup>Se-76

(d,p) Levels  
0 Kelvin Cross Sections

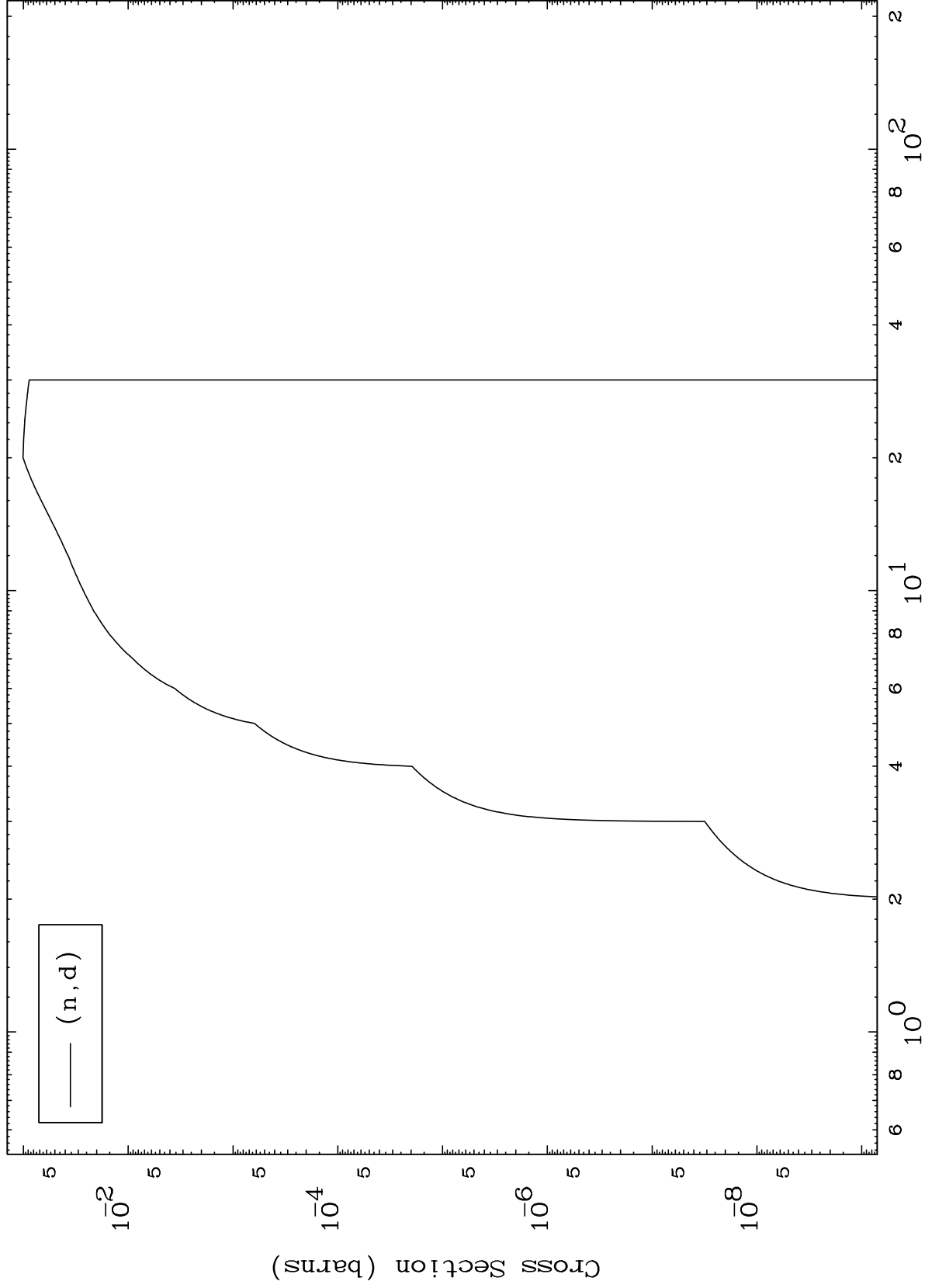


MAT 3431

(d,d) Levels

<sup>34</sup>Se-76

0 Kelvin Cross Sections



8

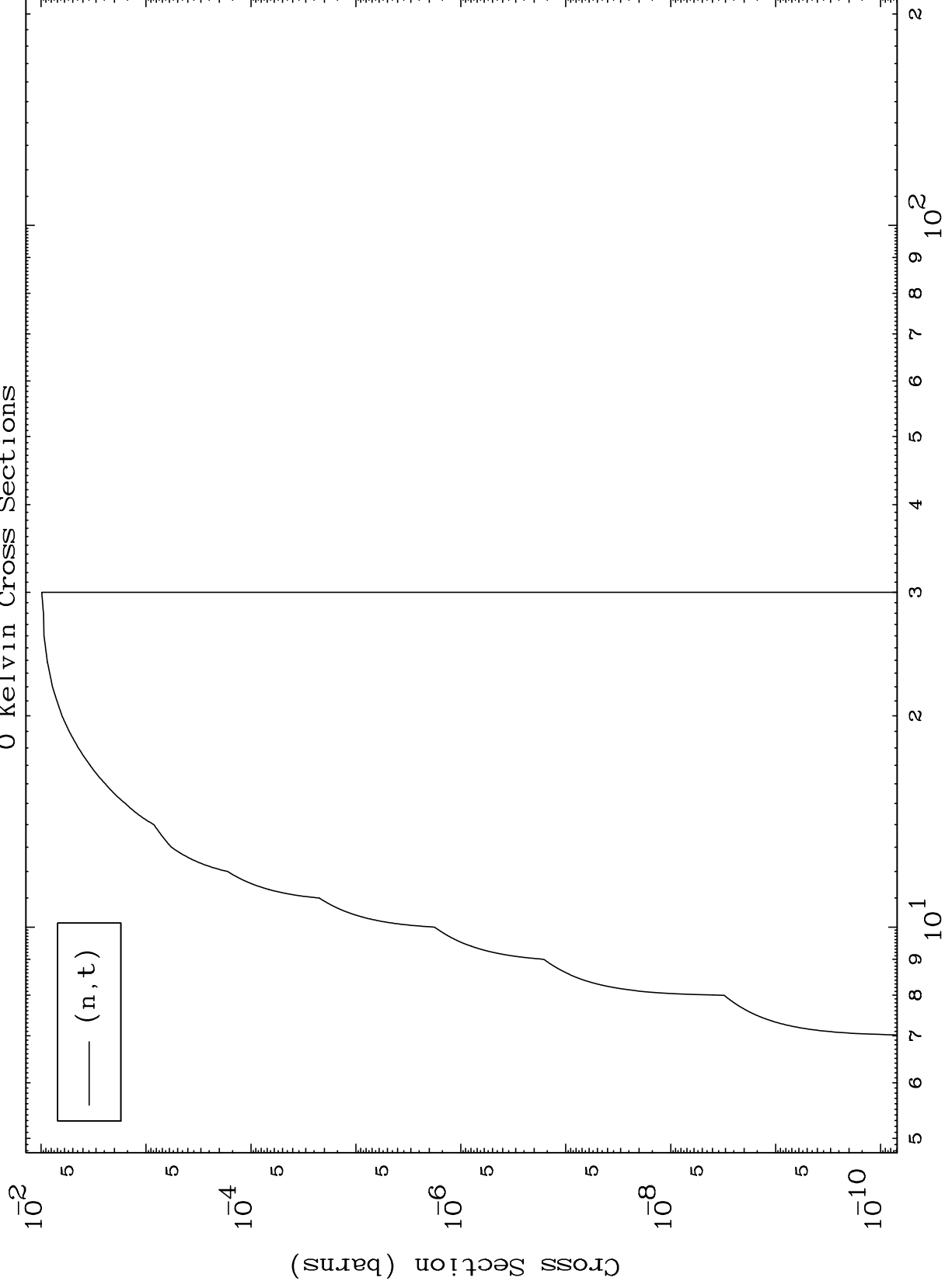
Incident Energy (MeV)

<sup>34</sup>Se-76

MAT 3431

(d,t) Levels  
0 Kelvin Cross Sections

<sup>34</sup>Se-76



9

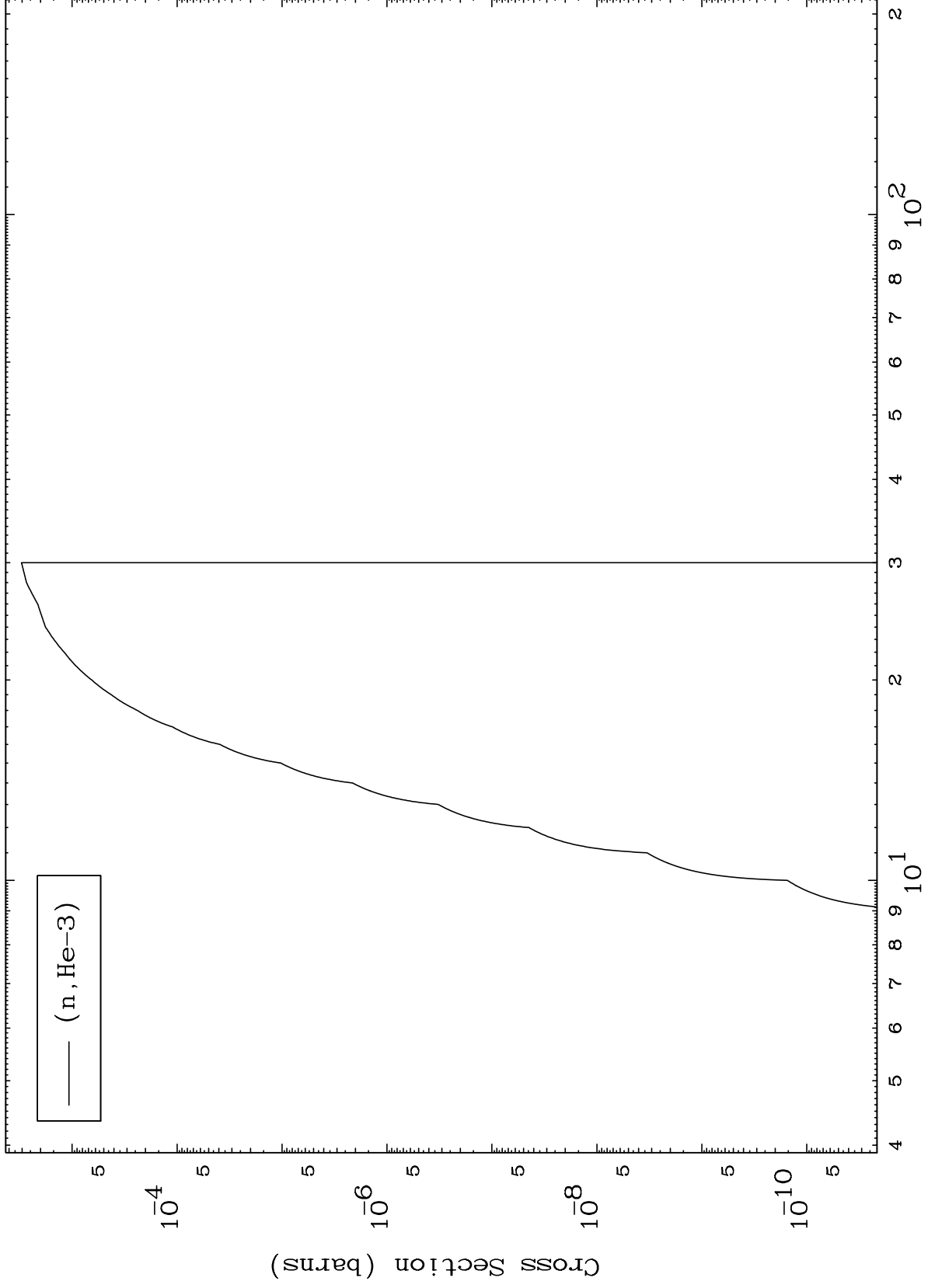
Incident Energy (MeV)

<sup>34</sup>Se-76

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(d,He3) Levels  
0 Kelvin Cross Sections

<sup>34</sup>Se-76



10

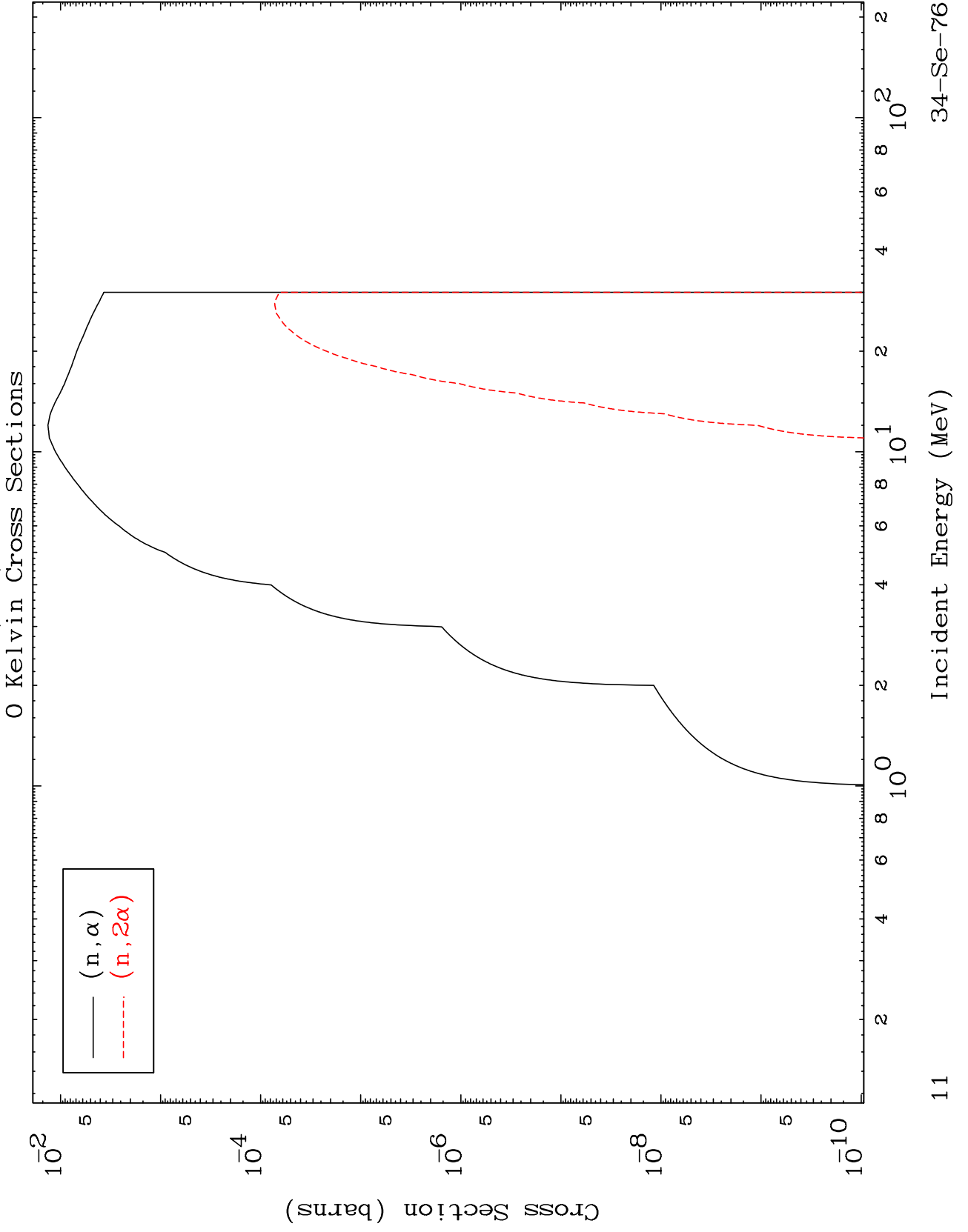
Incident Energy (MeV)

<sup>34</sup>Se-76

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(d,  $\alpha$ ) Levels

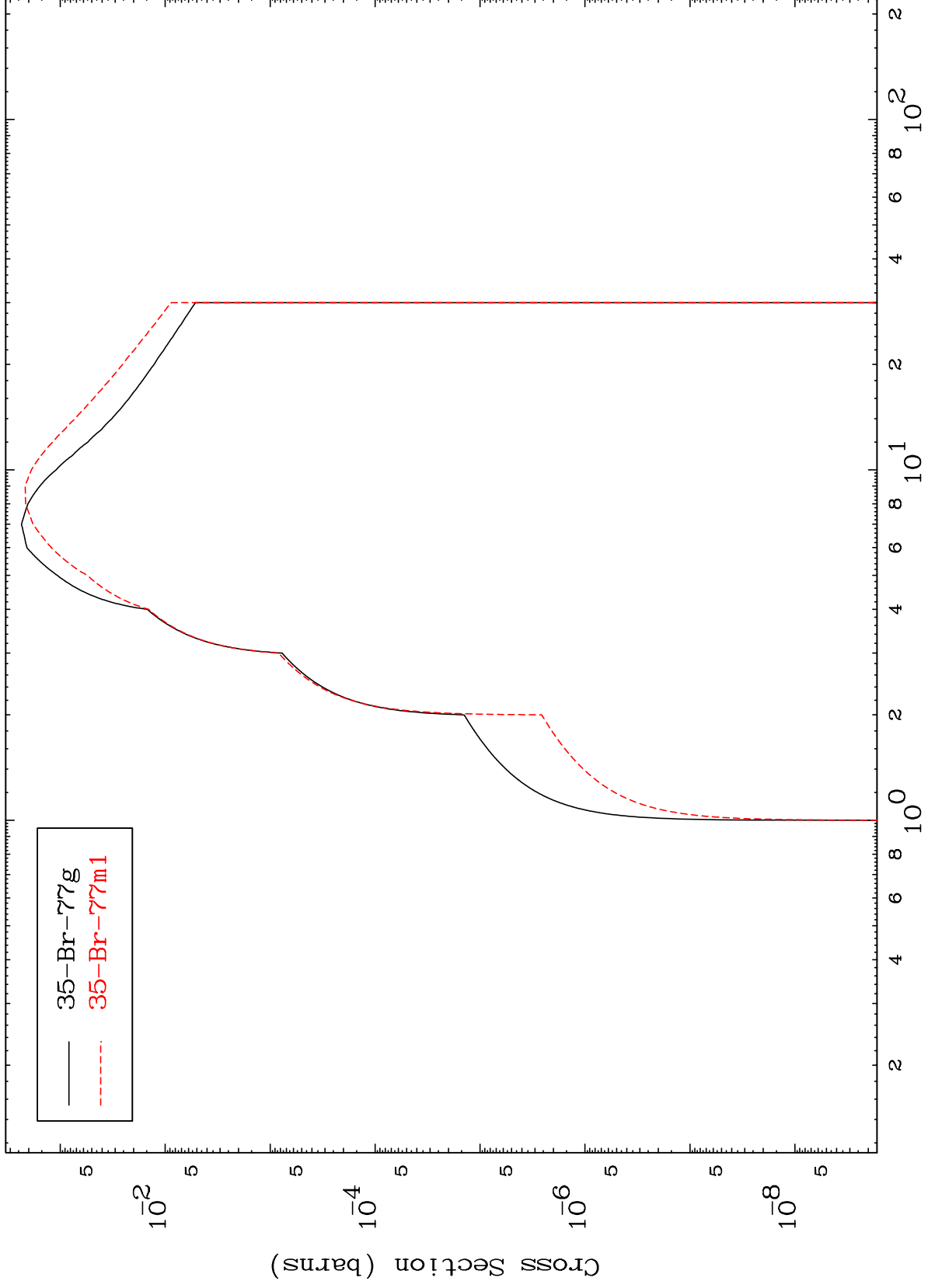
$^{34}\text{Se-76}$



MAT 3431

<sup>34</sup>Se-76

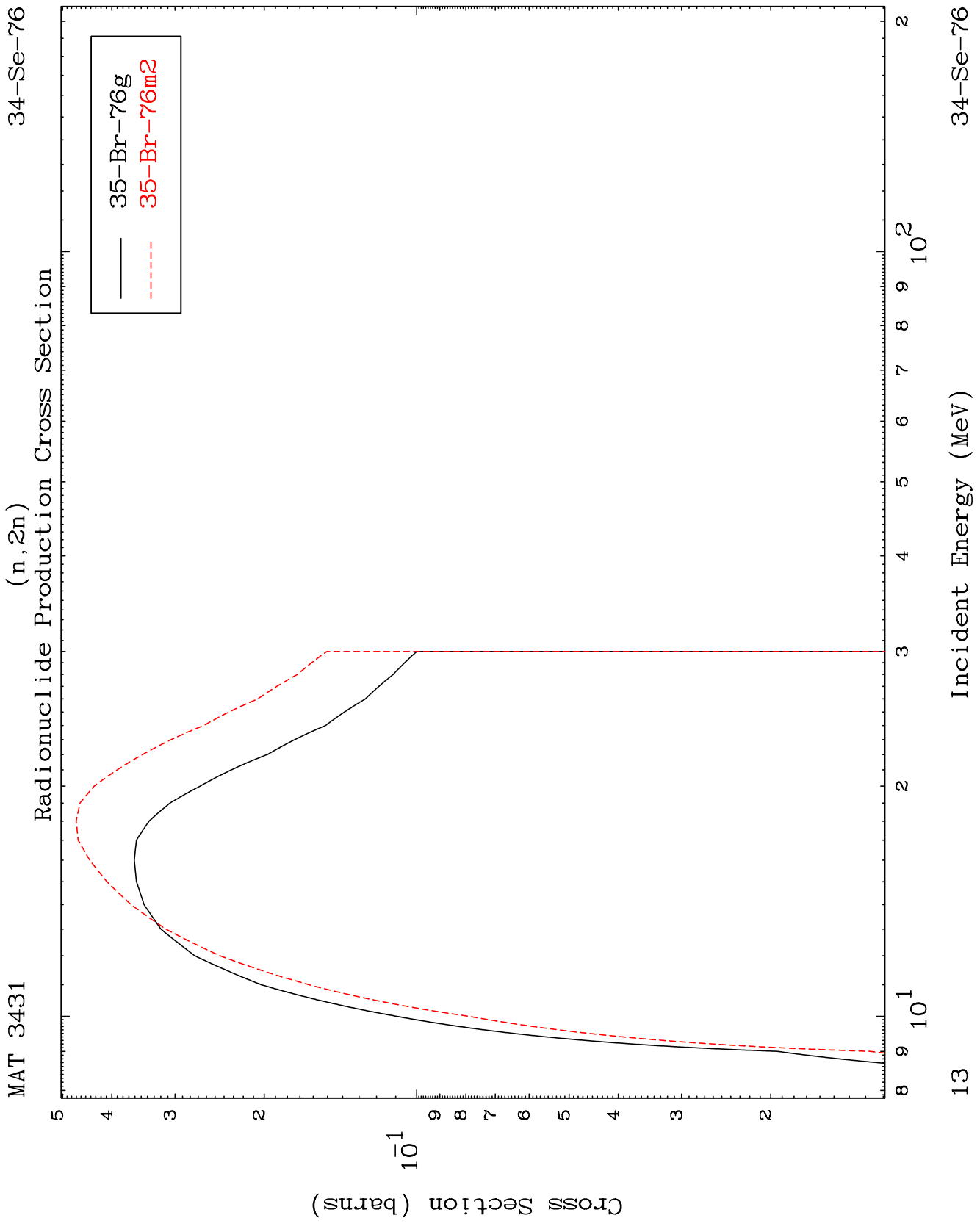
Radionuclide Production Cross Section



12

Incident Energy (MeV)

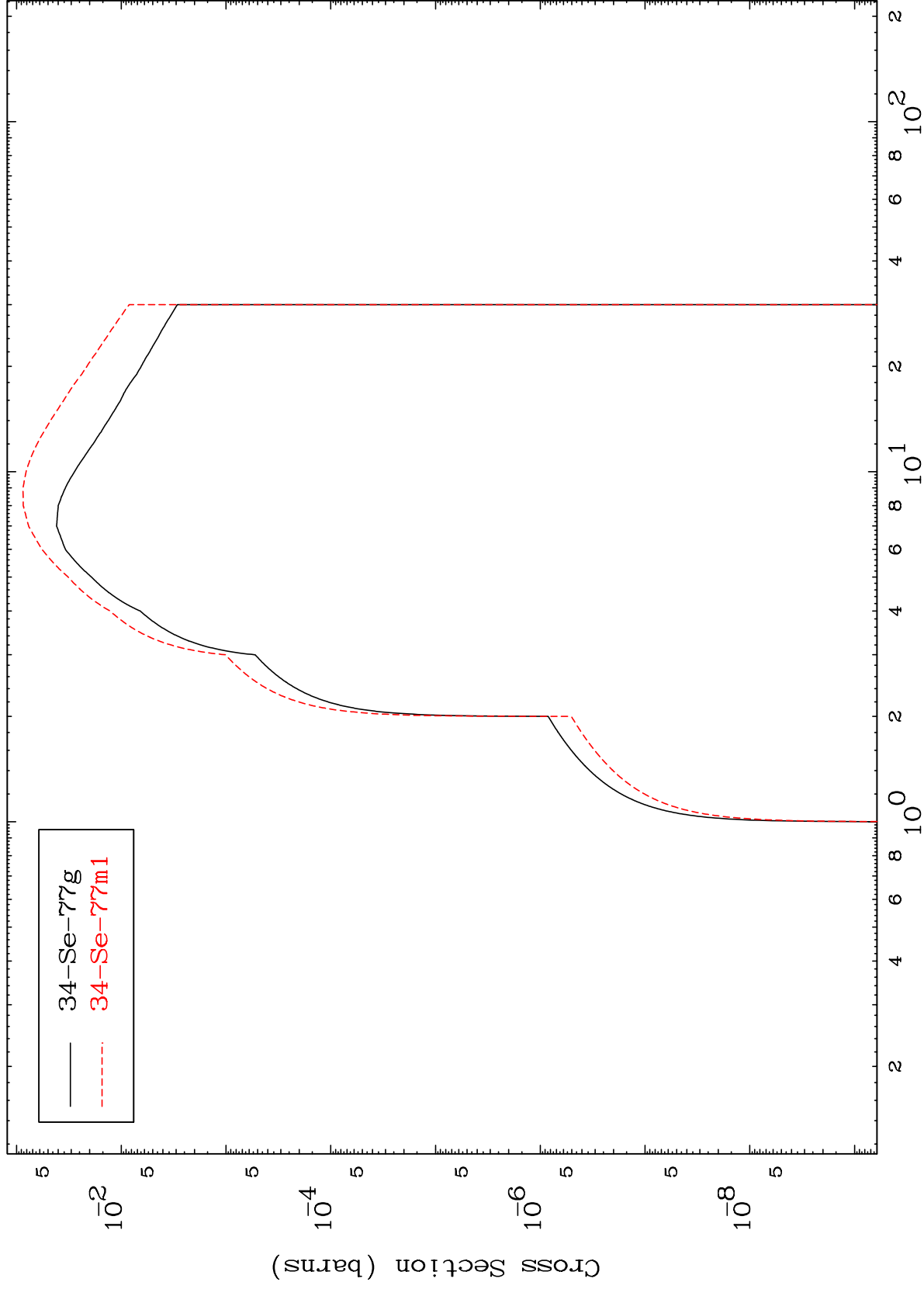
<sup>34</sup>Se-76



MAT 3431

<sup>34</sup>Se-76

(n,p)  
Radionuclide Production Cross Section



14

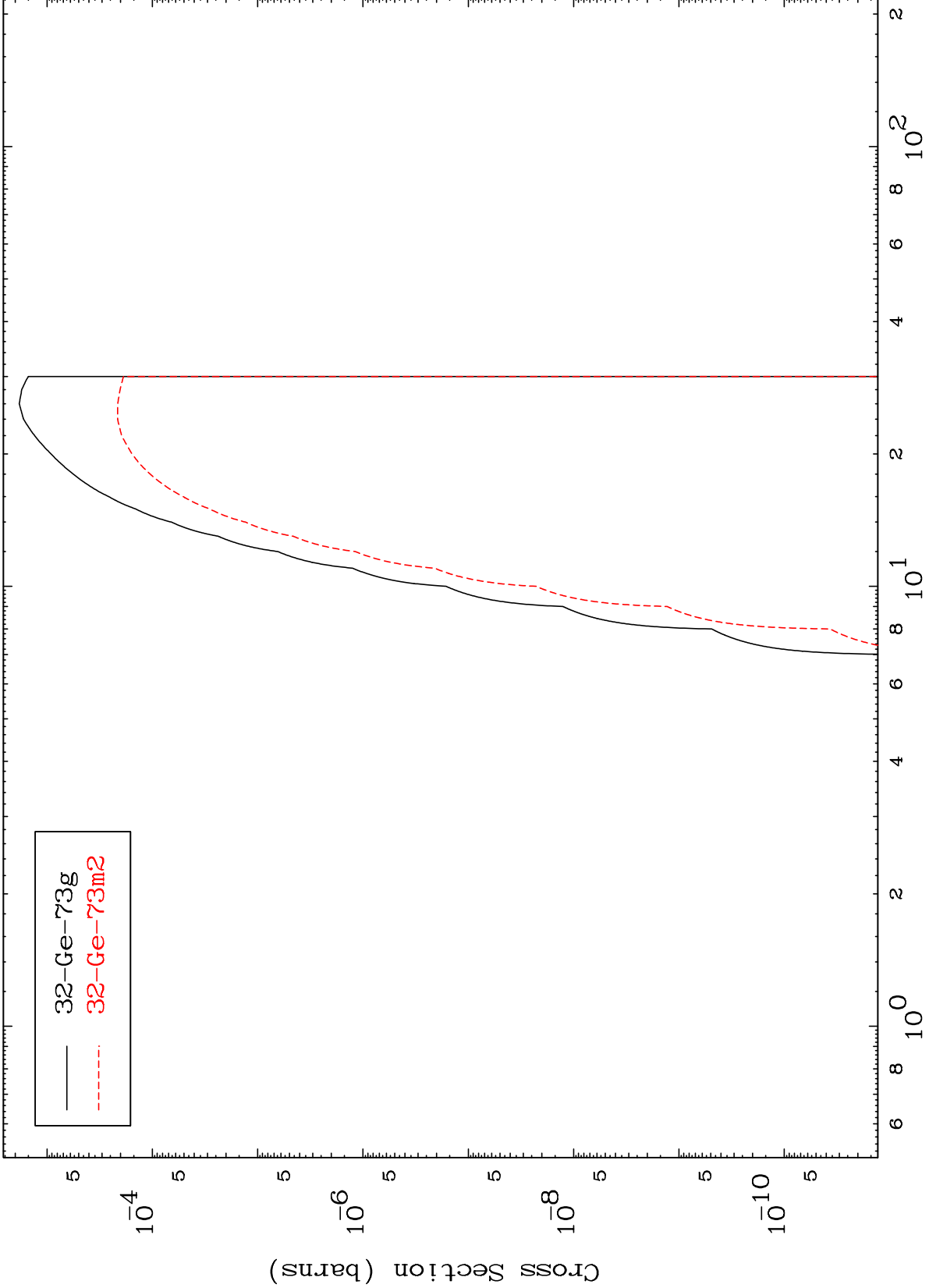
<sup>34</sup>Se-76

MAT 3431

(n,p)  $\alpha$

<sup>34</sup>Se-76

Radionuclide Production Cross Section



— 32-Ge-73g  
- - - 32-Ge-73m2

15

Incident Energy (MeV)

<sup>34</sup>Se-76