

Program EVALPLOT  
(Version 2017-1)

by

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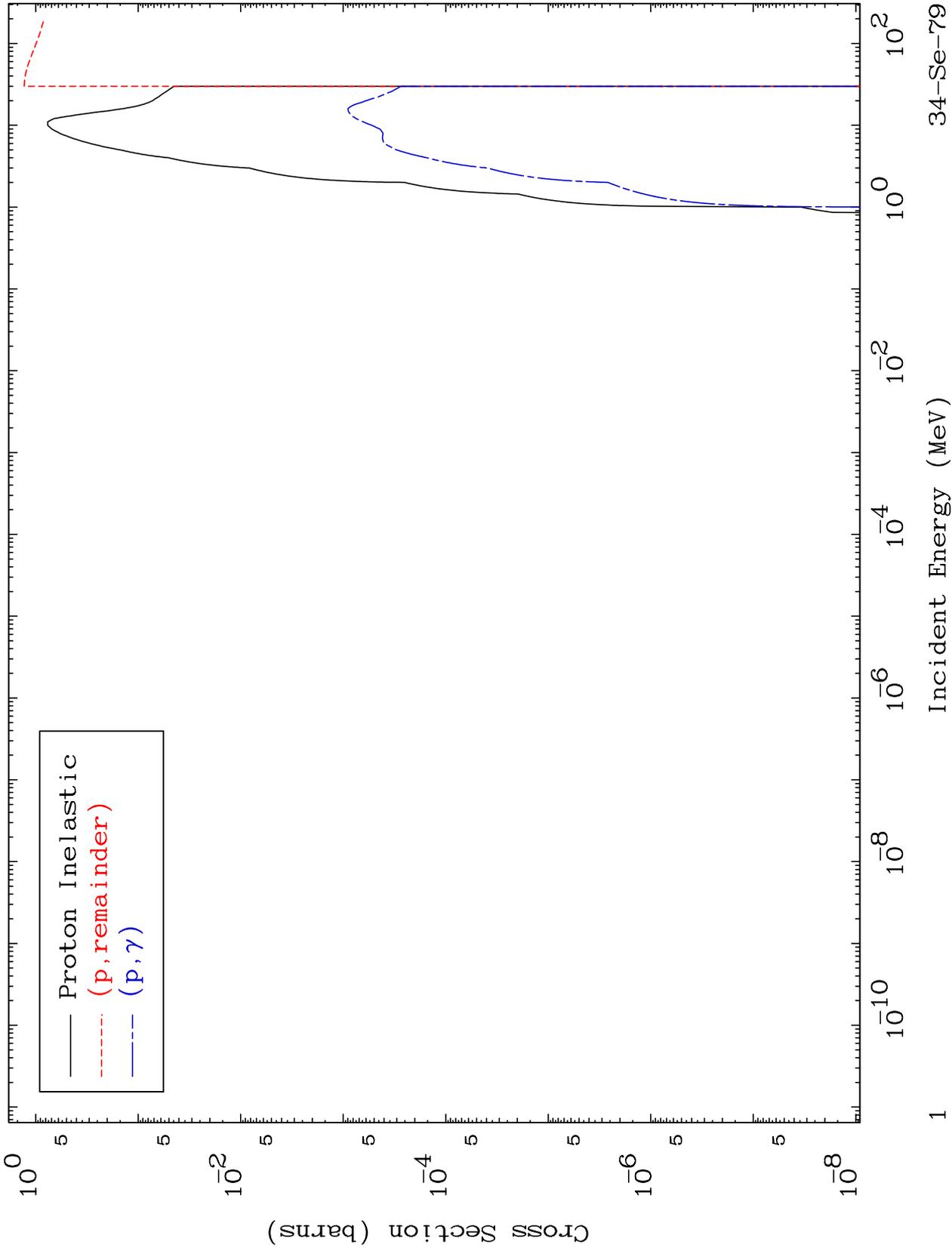
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3440

Proton Major  
0 Kelvin Cross Sections

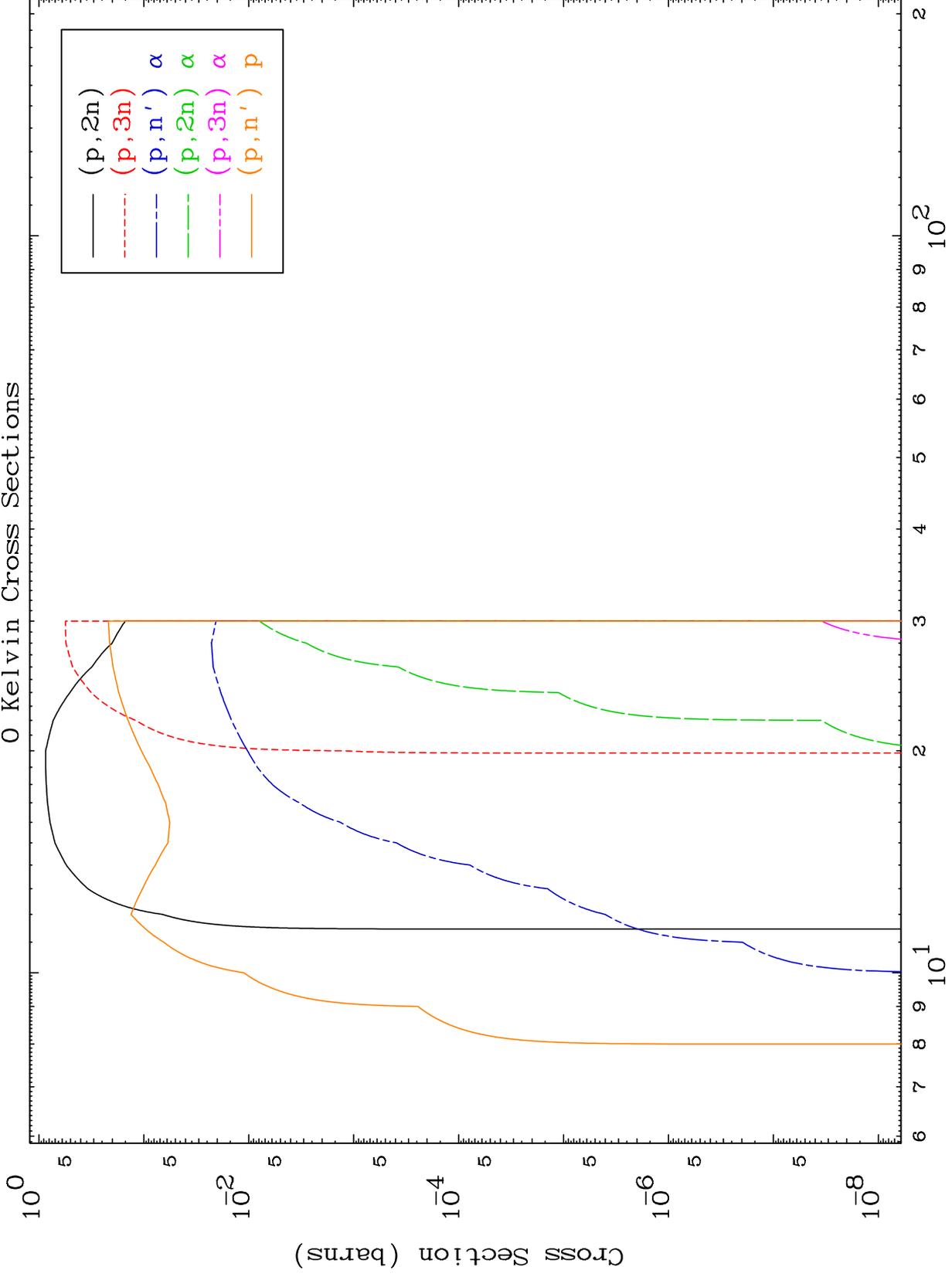
<sup>34</sup>Se-79



MAT 3440

Proton Neutron Production  
0 Kelvin Cross Sections

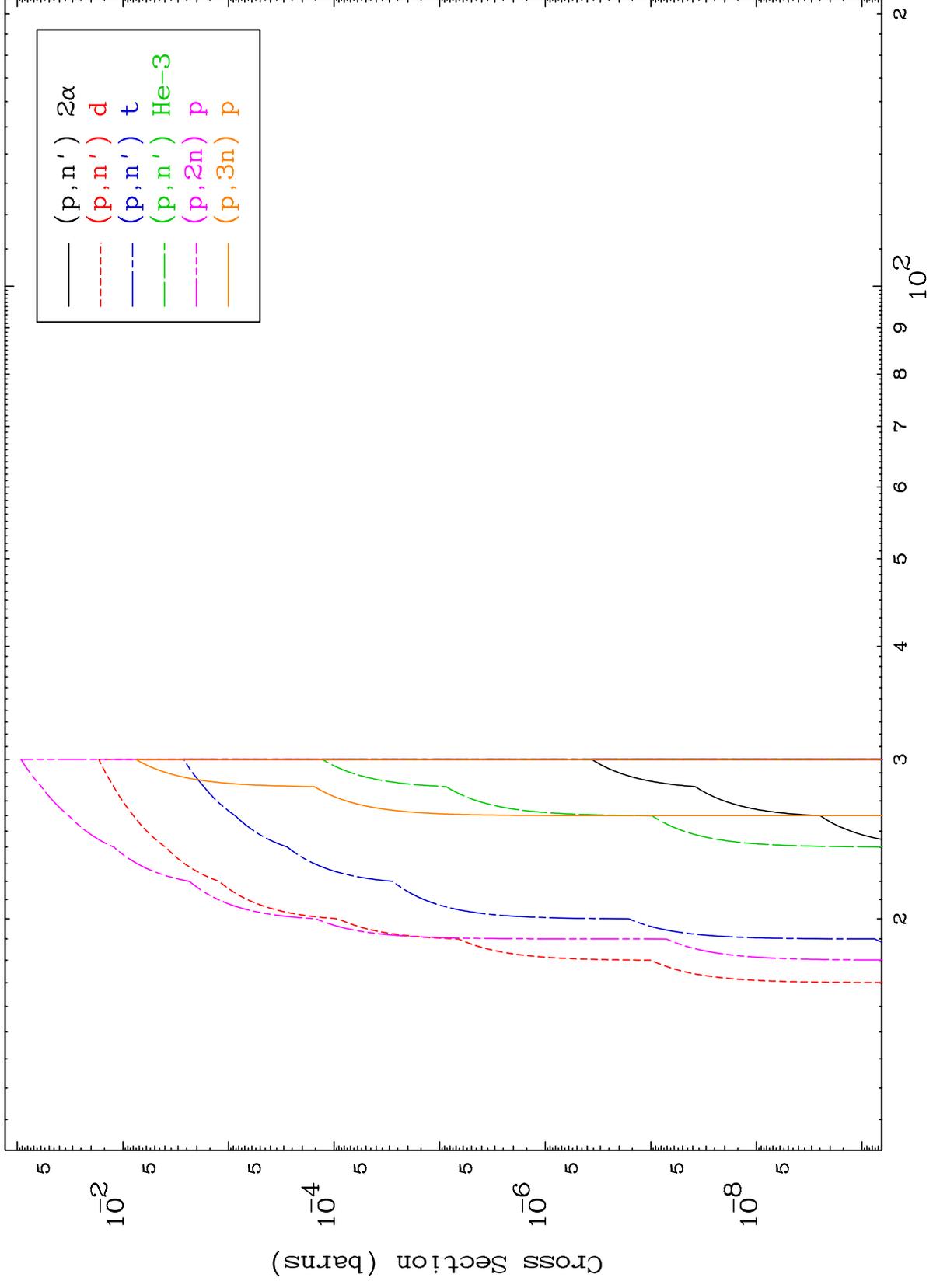
34-Se-79



2

Incident Energy (MeV)

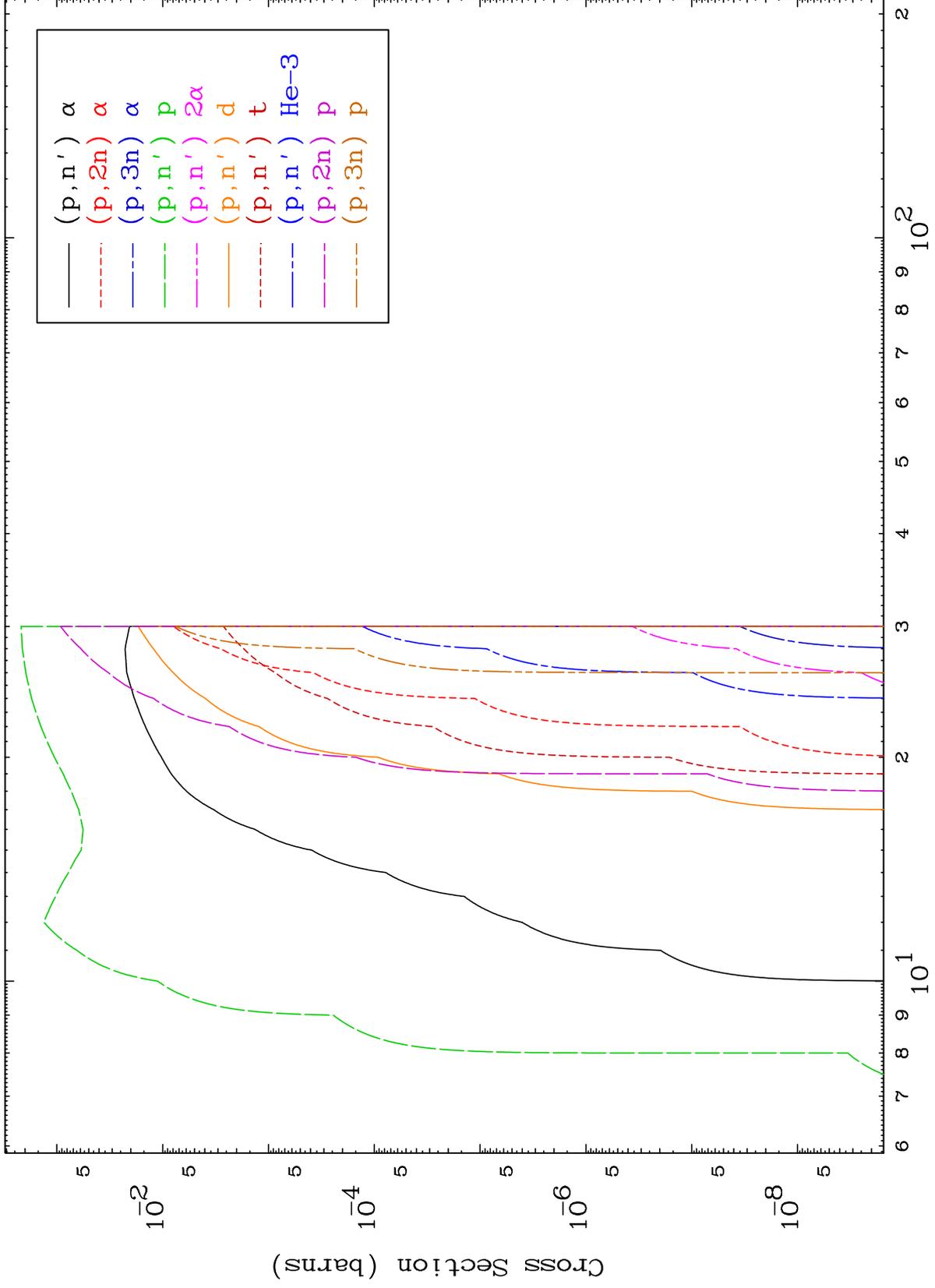
34-Se-79



MAT 3440

Proton Charged Particle  
0 Kelvin Cross Sections

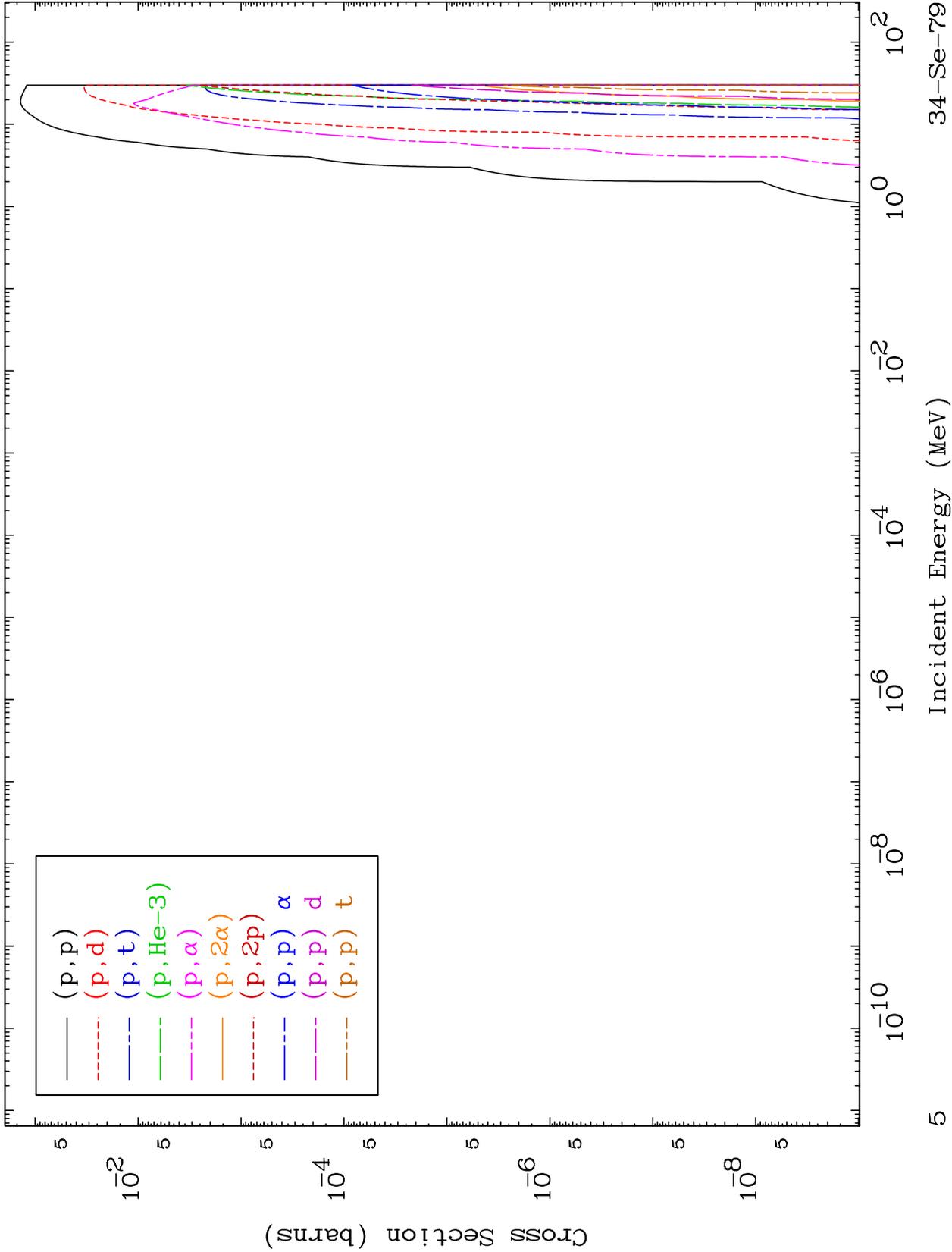
<sup>34</sup>Se-79



MAT 3440

Proton Charged Particle  
0 Kelvin Cross Sections

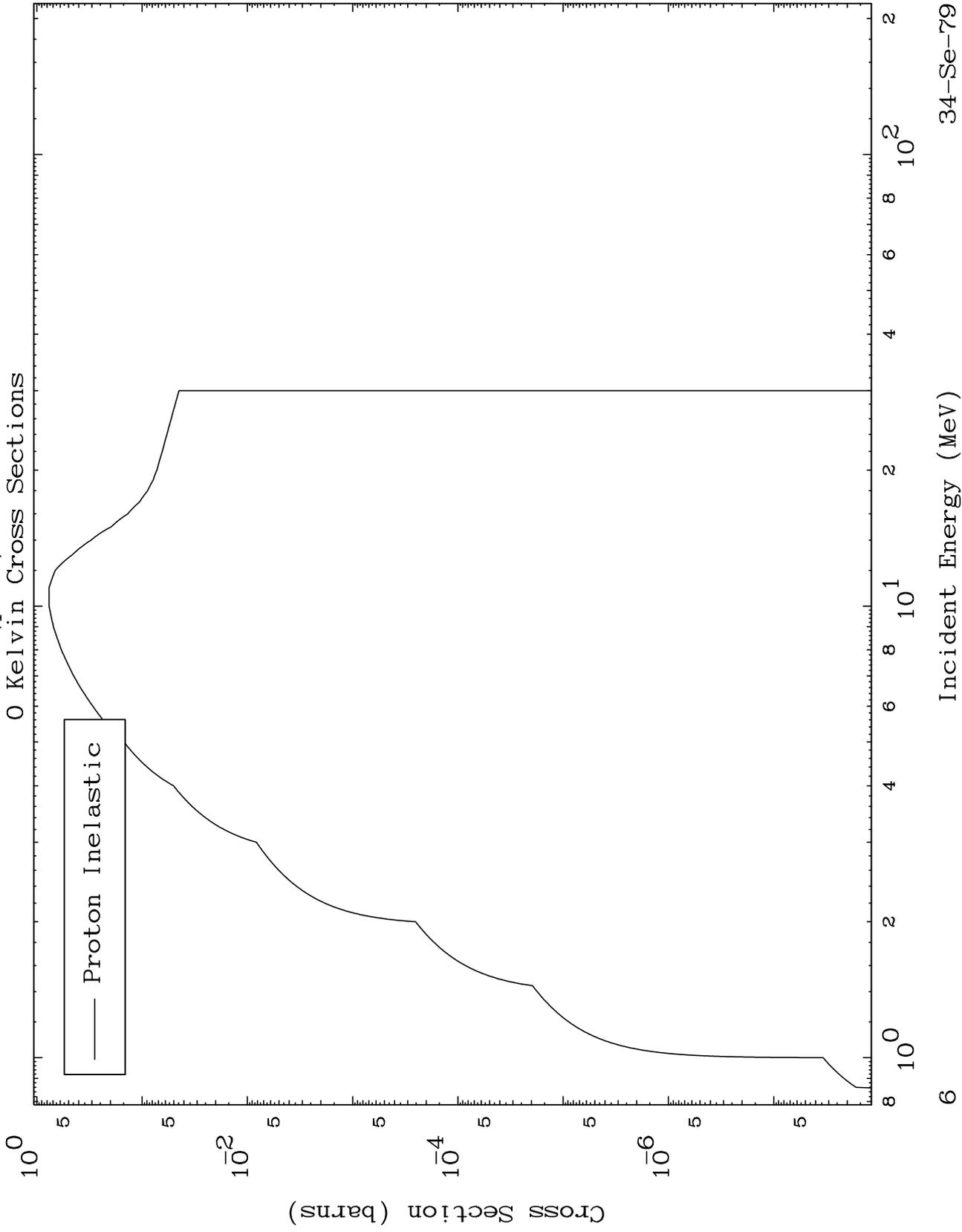
34-Se-79



MAT 3440

(p,n') Level

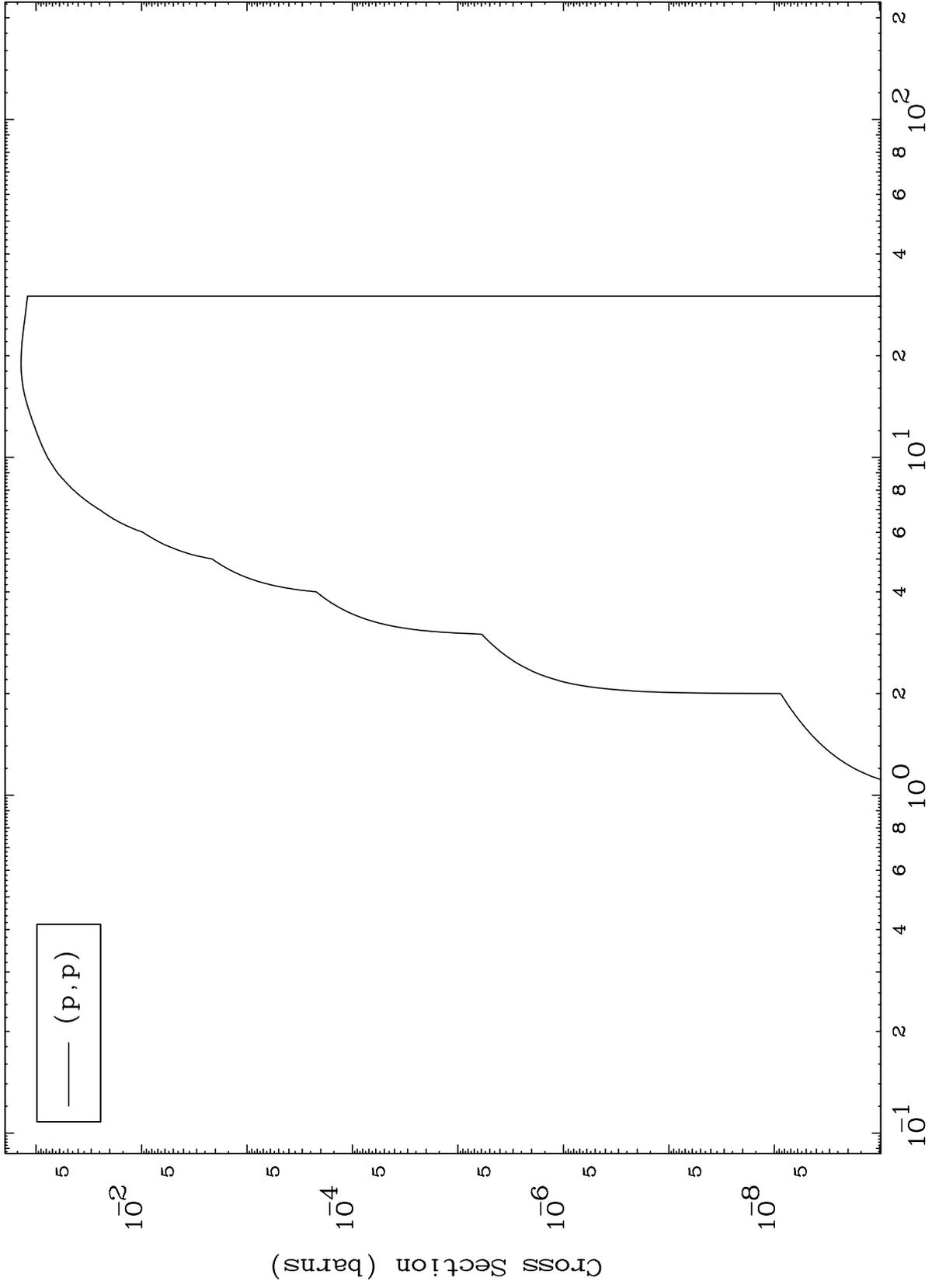
<sup>34</sup>Se-79



MAT 3440

(p,p) Levels  
0 Kelvin Cross Sections

<sup>34</sup>Se-79



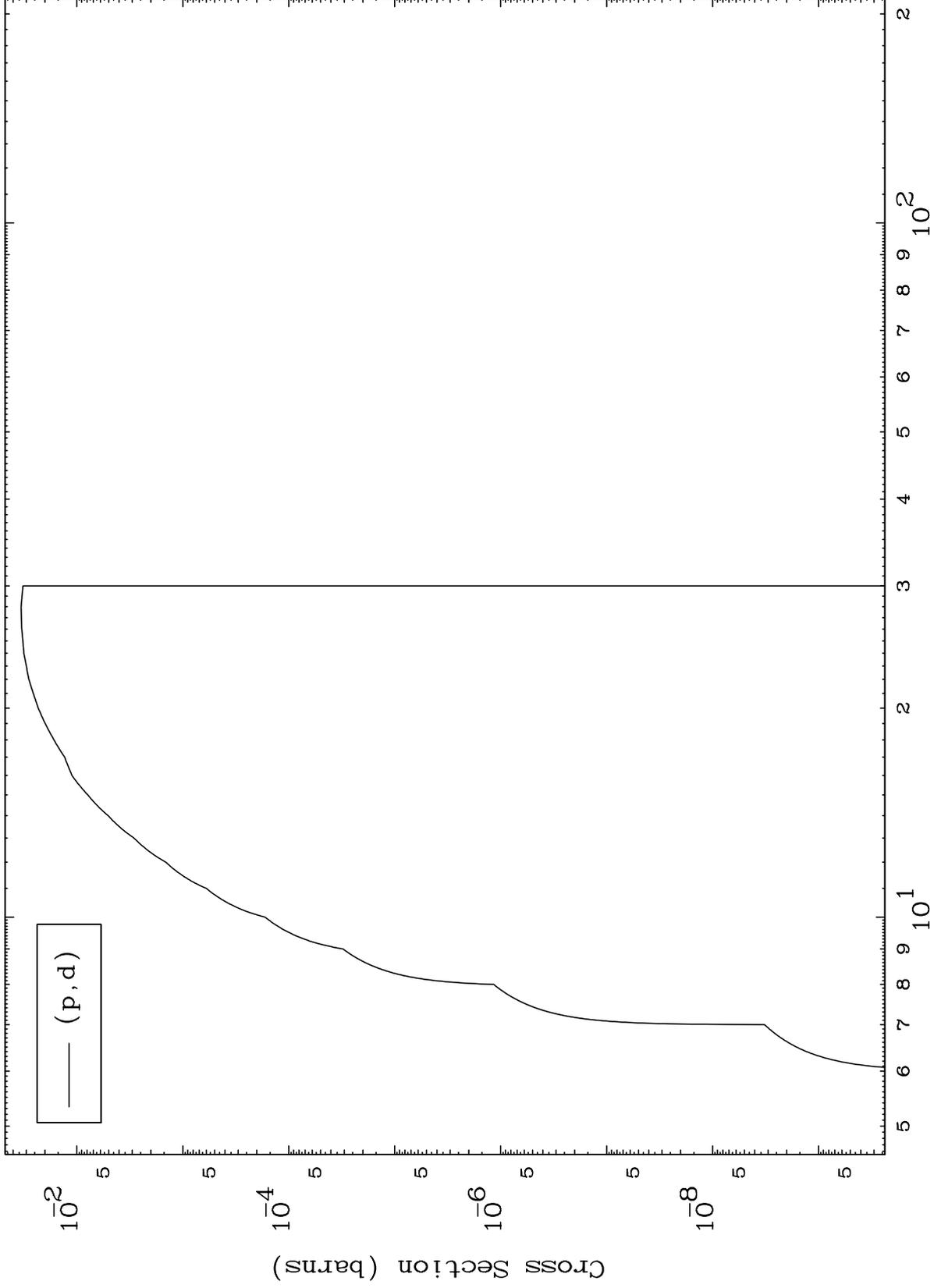
Incident Energy (MeV)

<sup>34</sup>Se-79

MAT 3440

(p,d) Levels  
0 Kelvin Cross Sections

<sup>34</sup>Se-79



8

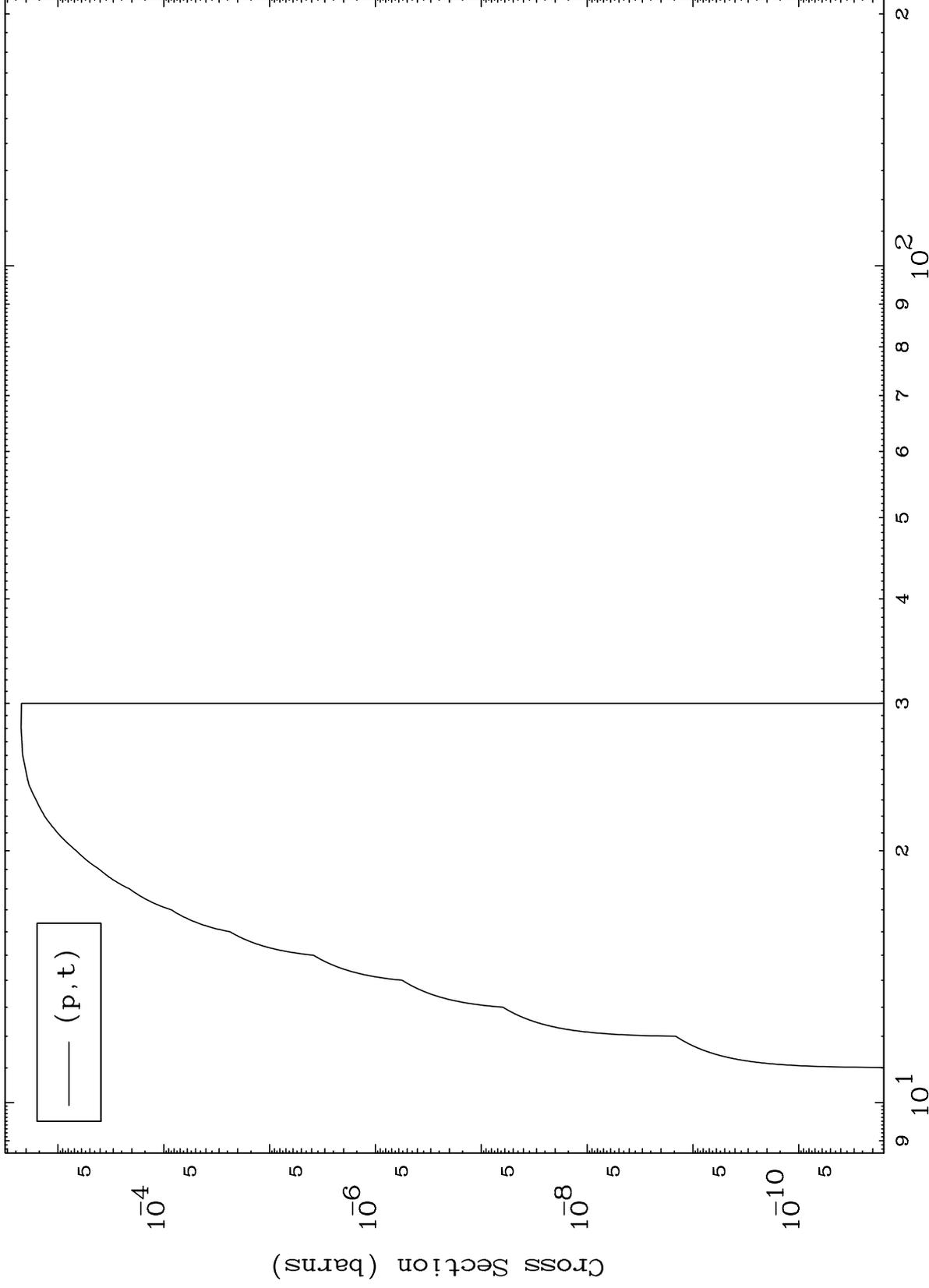
Incident Energy (MeV)

<sup>34</sup>Se-79

MAT 3440

(p,t) Levels  
0 Kelvin Cross Sections

<sup>34</sup>Se-79



9

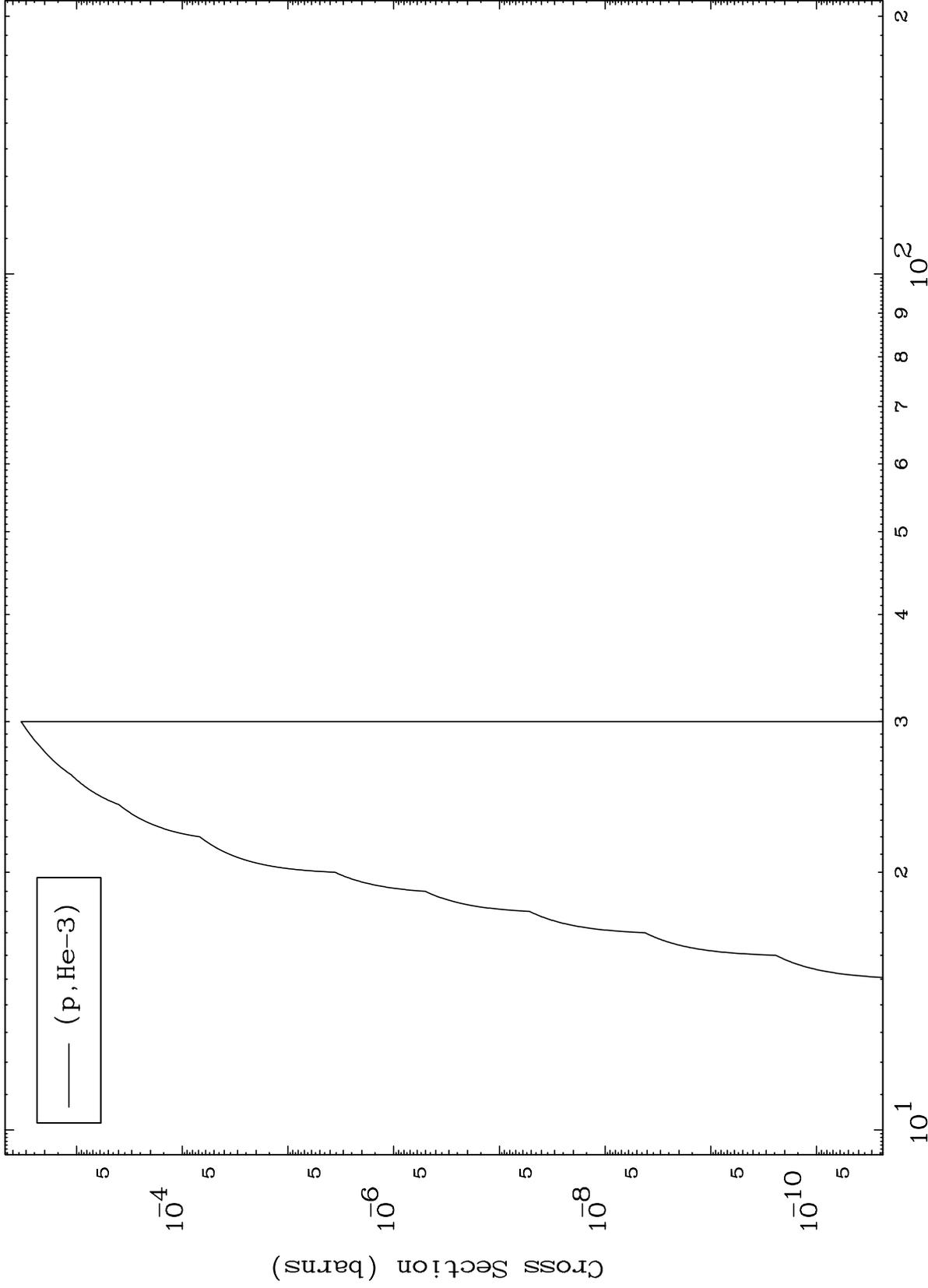
Incident Energy (MeV)

<sup>34</sup>Se-79

MAT 3440

(p,He3) Levels  
0 Kelvin Cross Sections

<sup>34</sup>Se-79



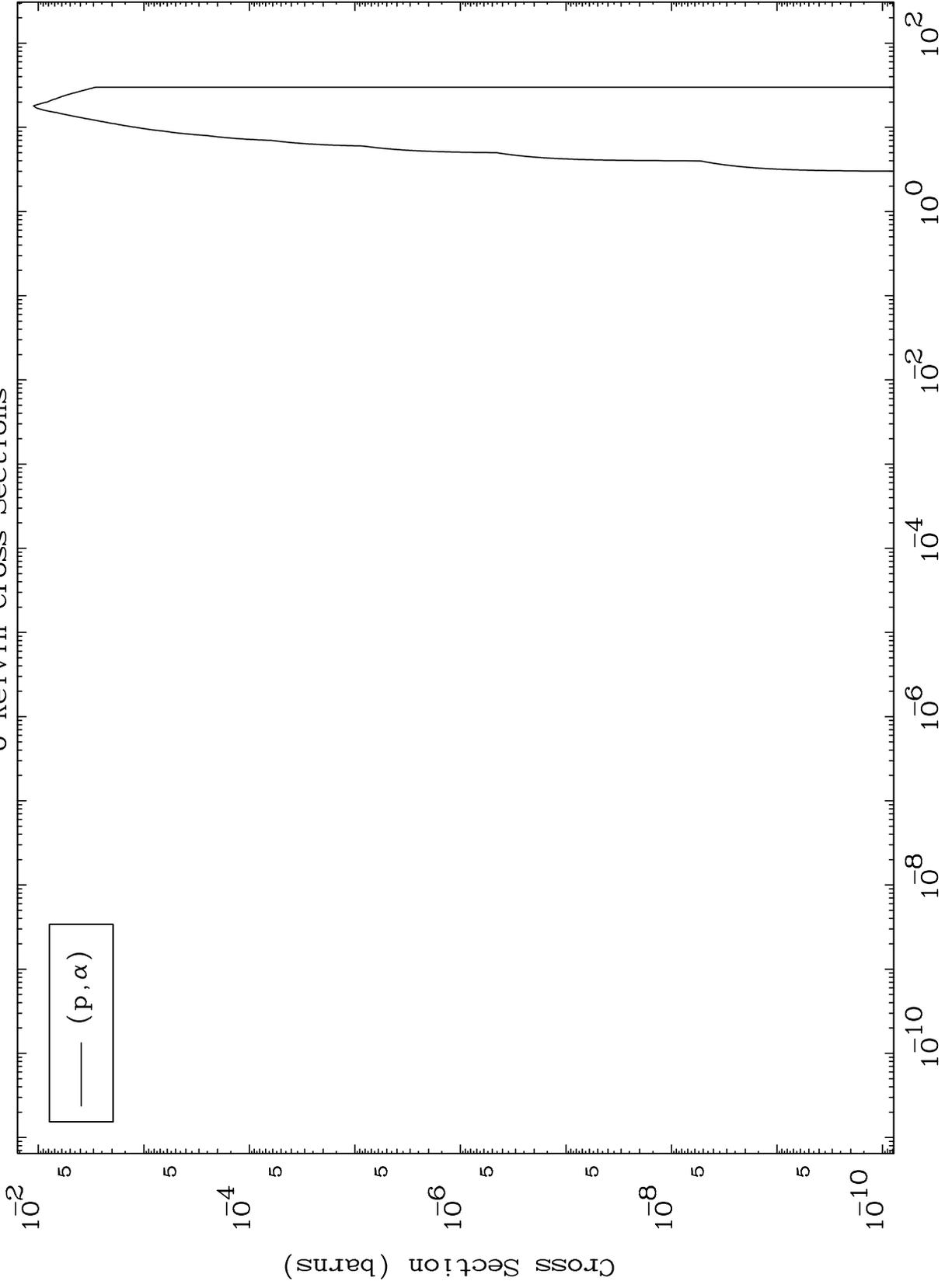
Incident Energy (MeV)

<sup>34</sup>Se-79

MAT 3440

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

<sup>34</sup>Se-79



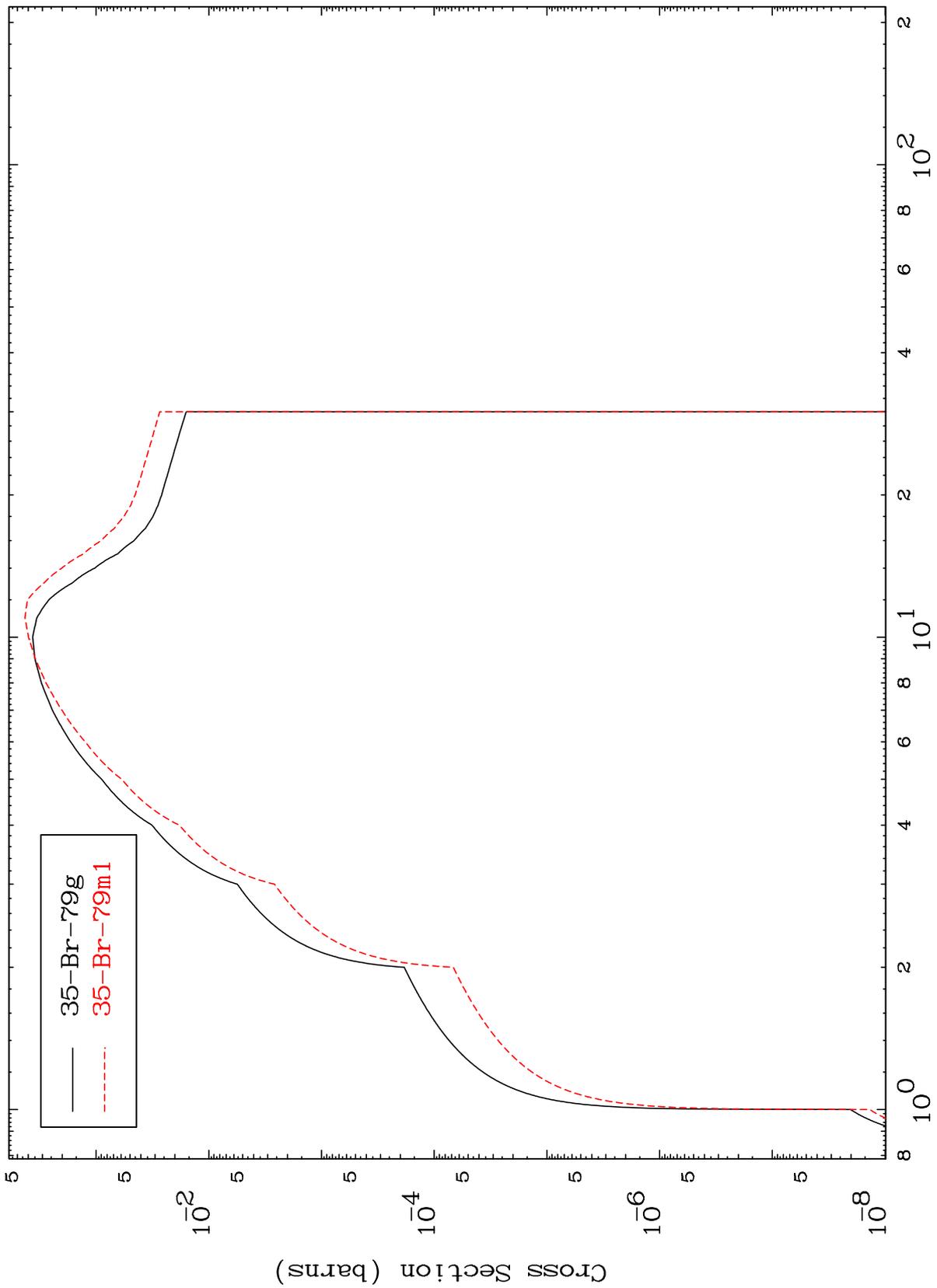
<sup>34</sup>Se-79

Incident Energy (MeV)

MAT 3440

<sup>34</sup>Se-79

Proton Inelastic  
Radionuclide Production Cross Section



— 35-Br-79g  
- - - 35-Br-79m1

<sup>34</sup>Se-79

Incident Energy (MeV)

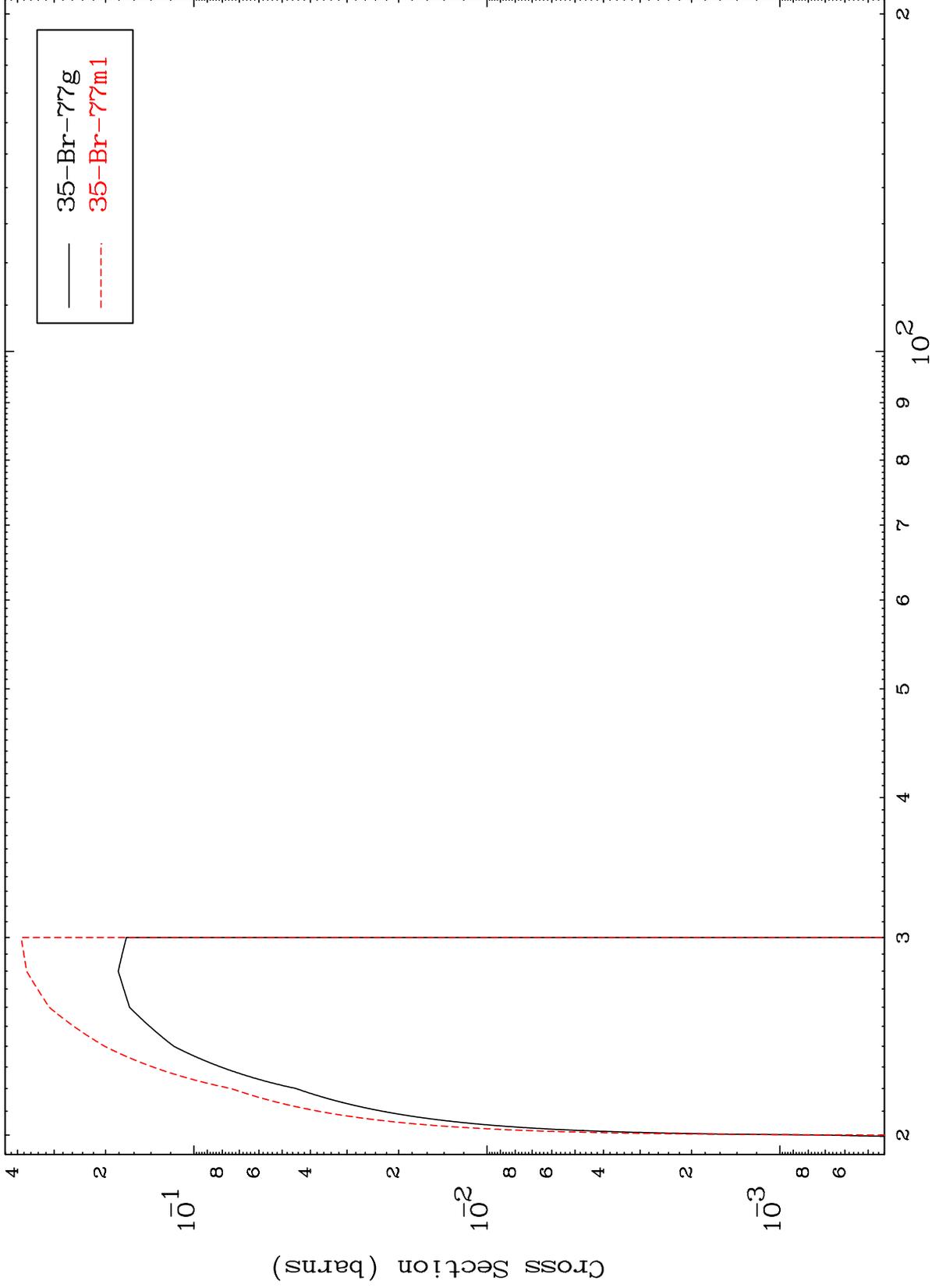
12

MAT 3440

(p,3n)

<sup>34</sup>Se-79

Radionuclide Production Cross Section



13

Incident Energy (MeV)

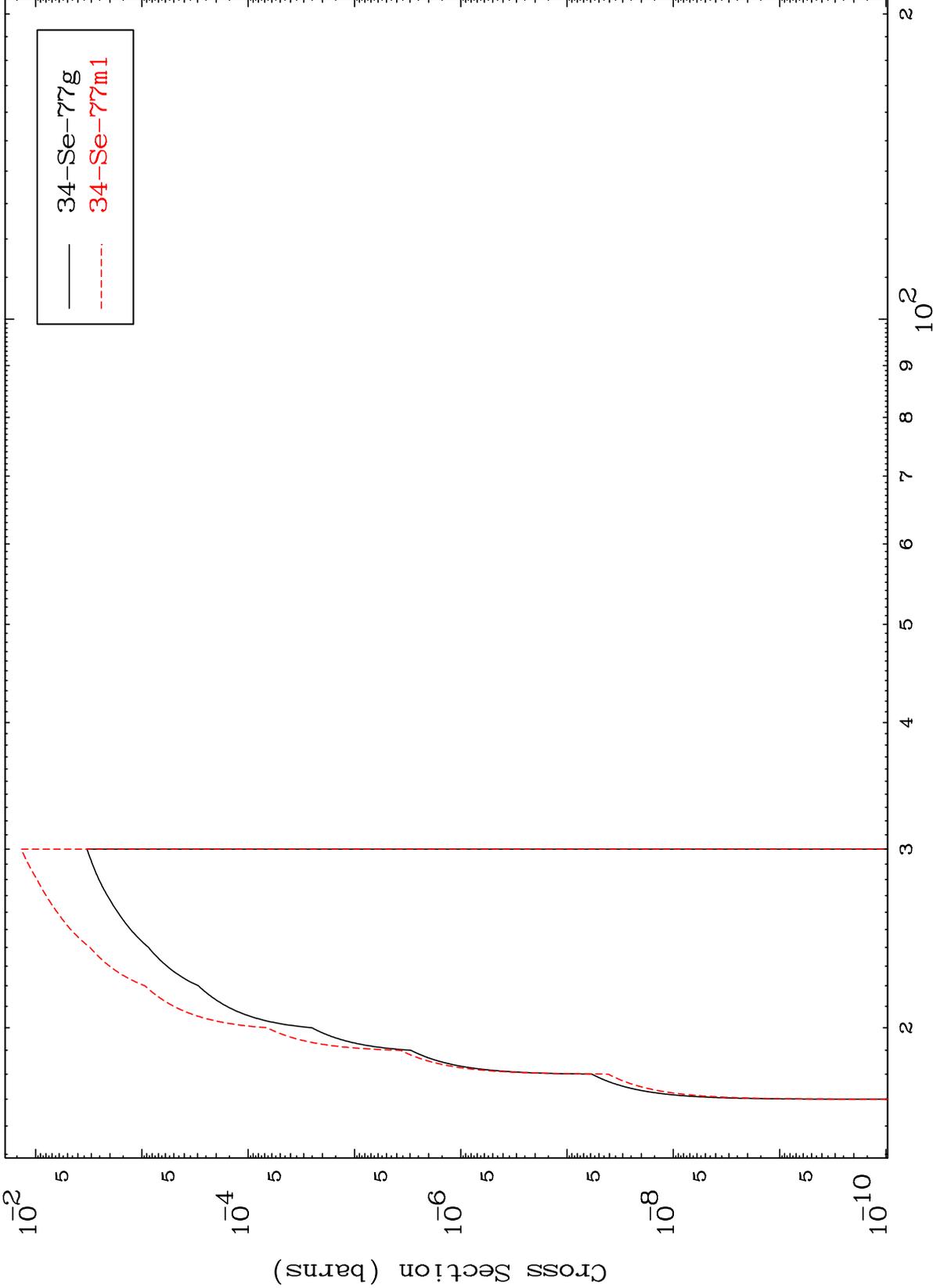
<sup>34</sup>Se-79

MAT 3440

(p,n') d

<sup>34</sup>Se-79

Radionuclide Production Cross Section



14

Incident Energy (MeV)

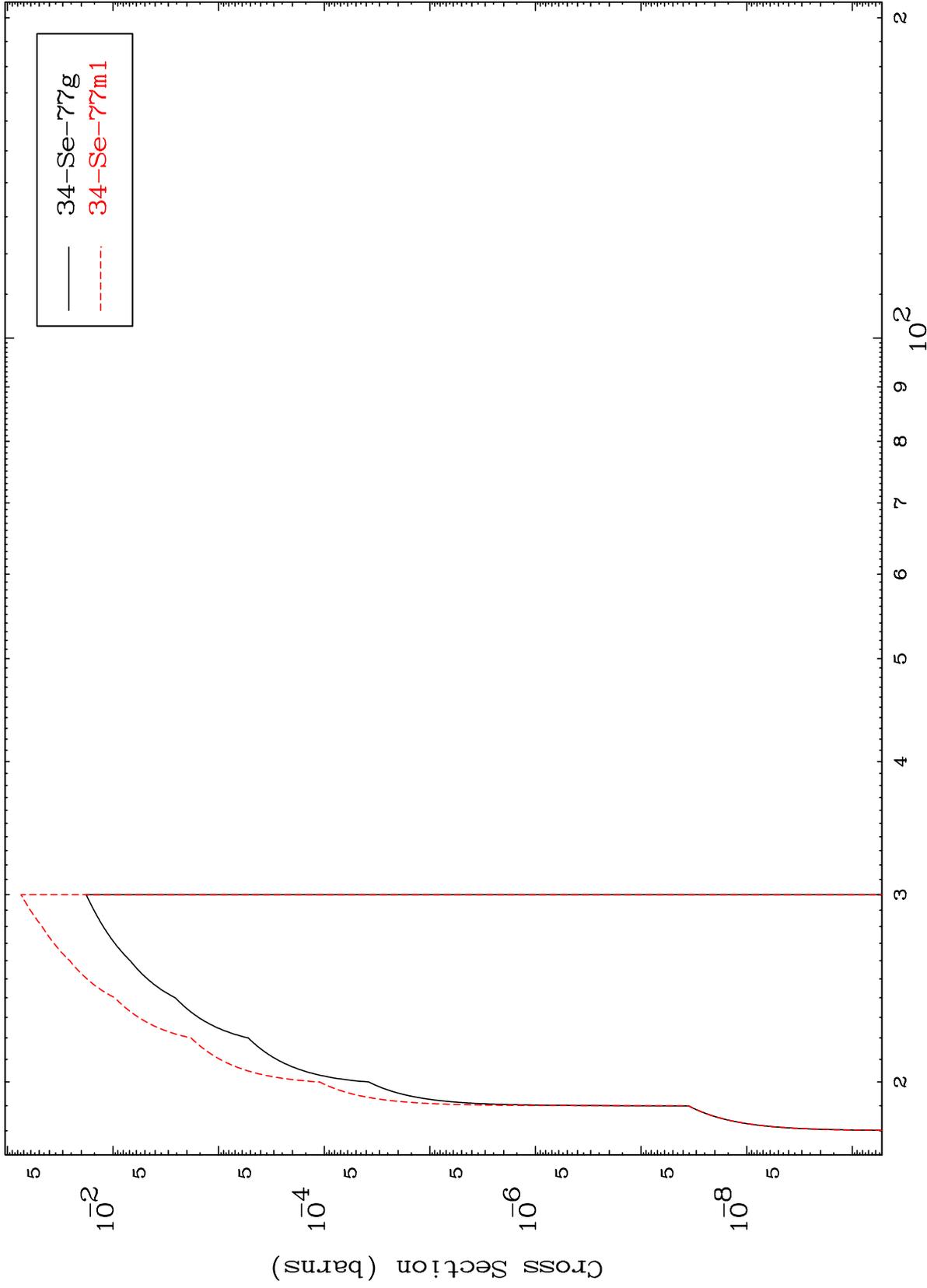
<sup>34</sup>Se-79

MAT 3440

(p,2n) p

<sup>34</sup>Se-79

Radionuclide Production Cross Section



15

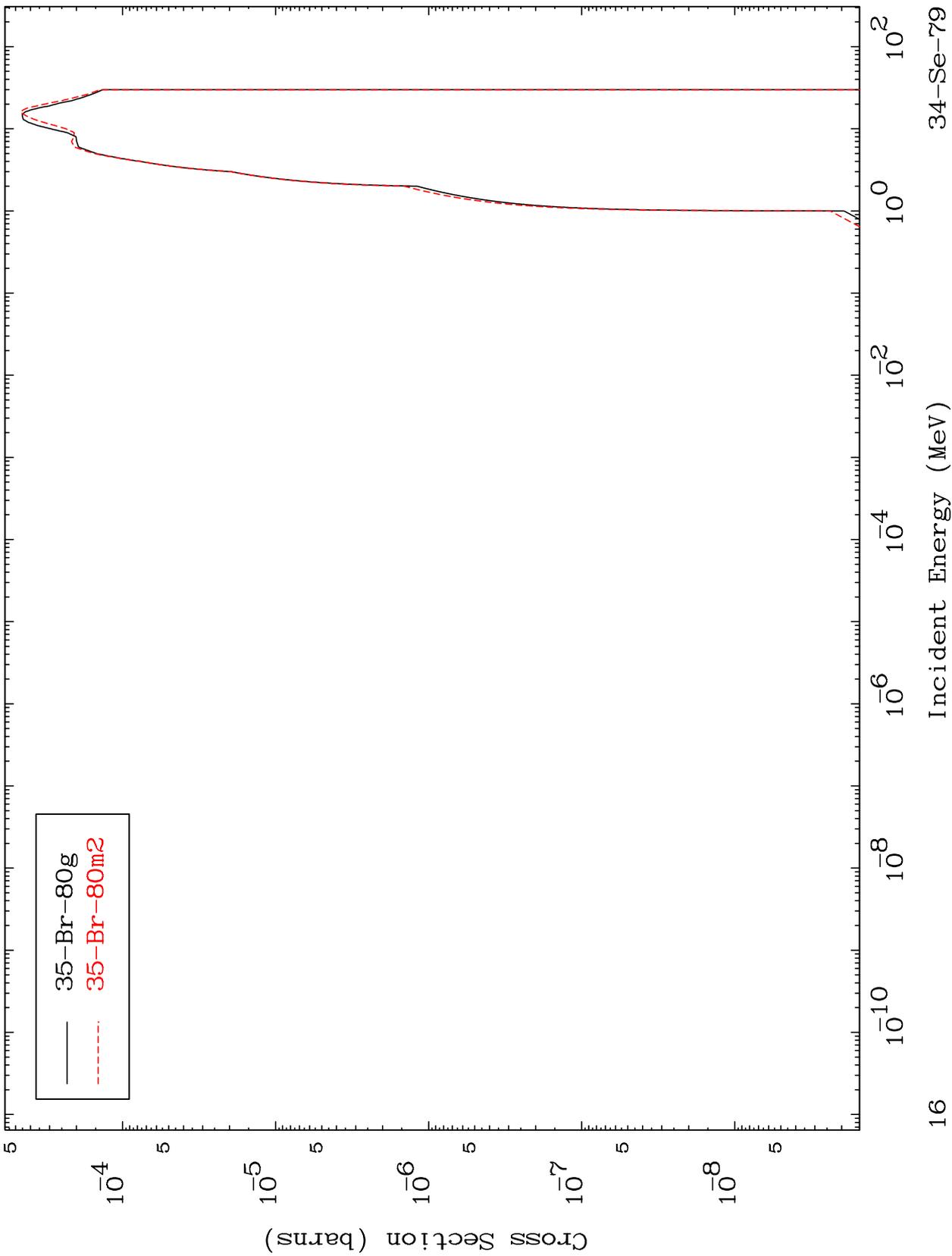
Incident Energy (MeV)

<sup>34</sup>Se-79

MAT 3440

Radionuclide Production Cross Section  
(p,  $\gamma$ )

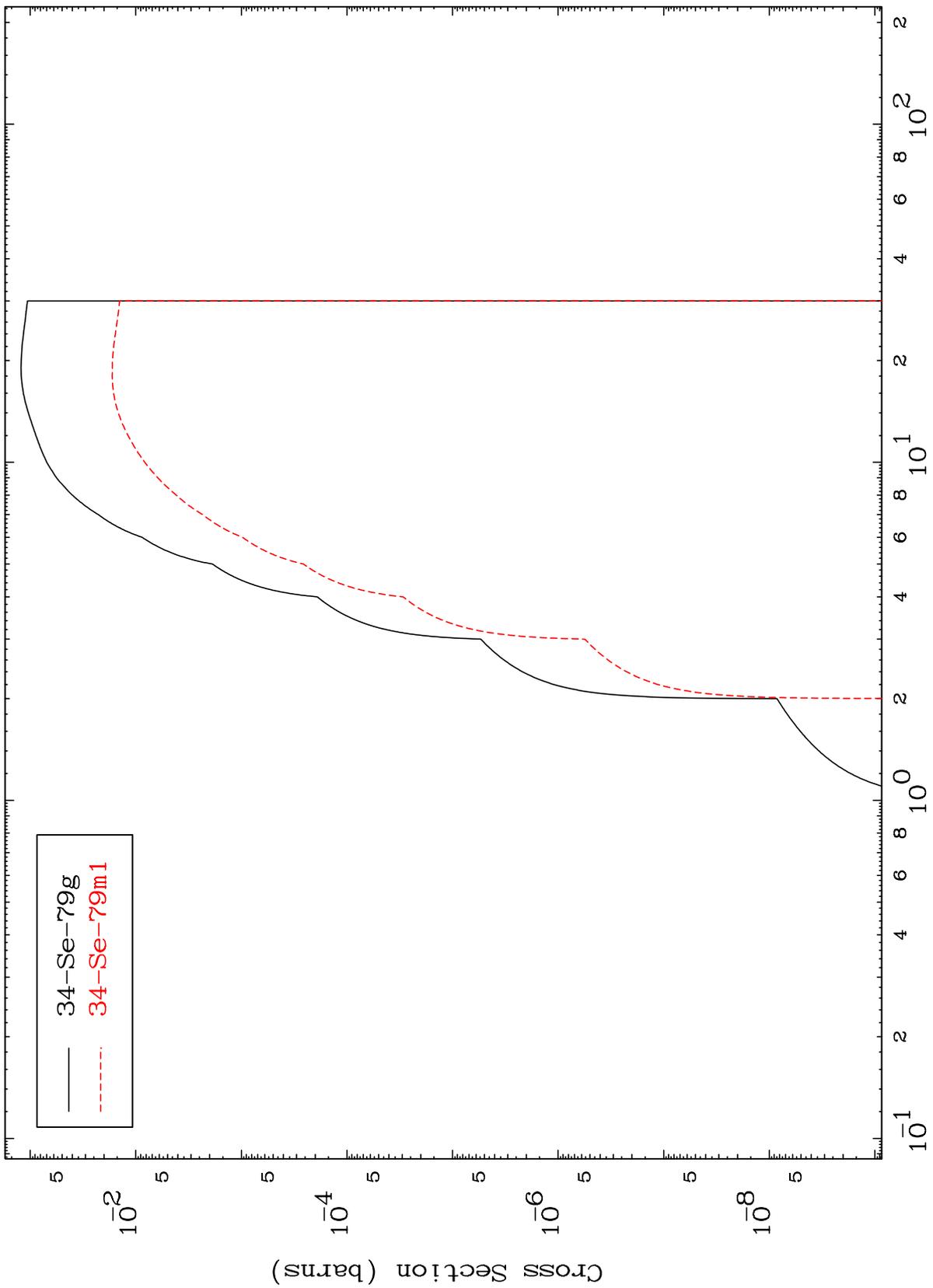
<sup>34</sup>Se-79



MAT 3440

<sup>34</sup>Se-79

(p,p)  
Radionuclide Production Cross Section



<sup>34</sup>Se-79

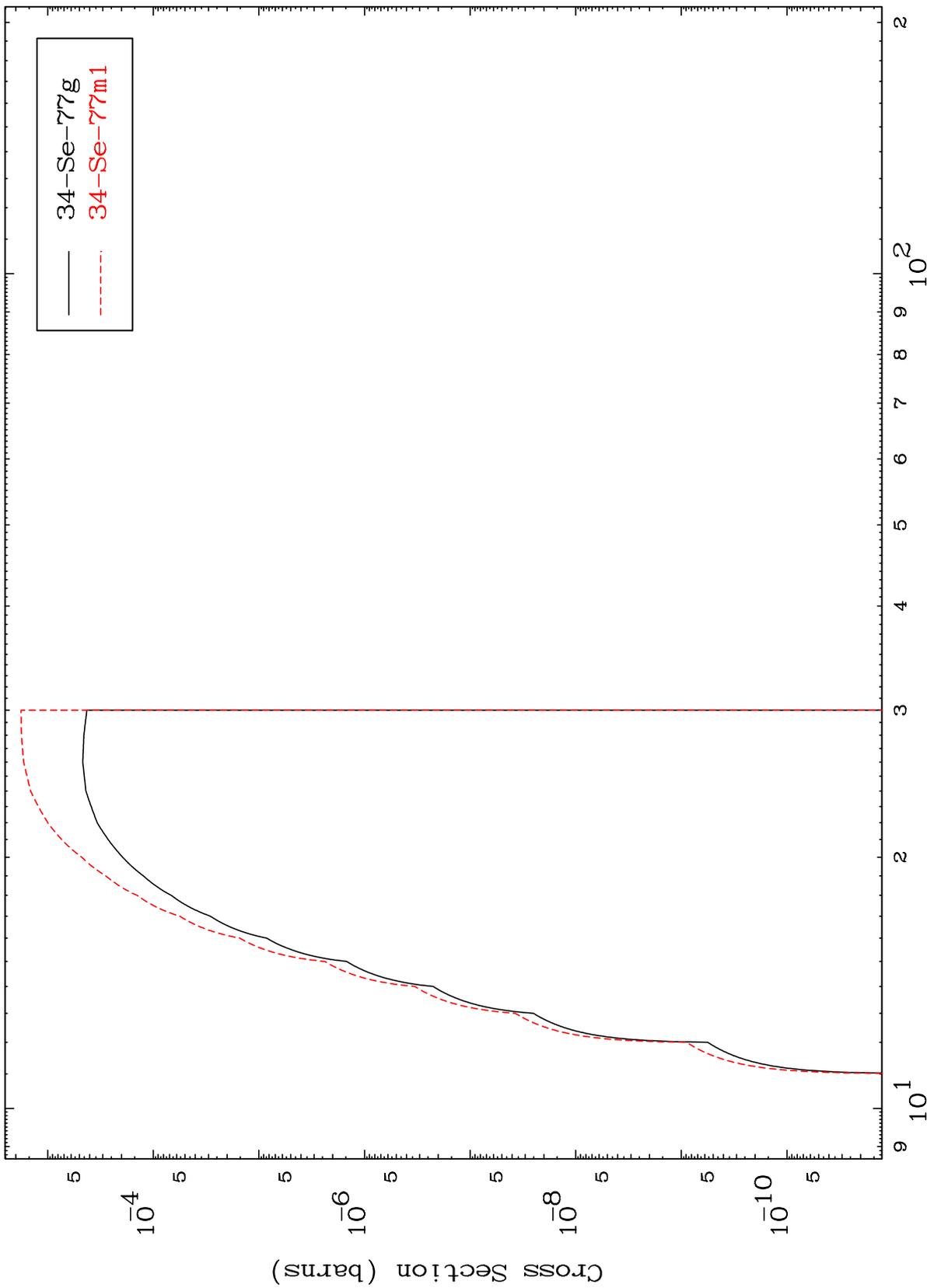
Incident Energy (MeV)

17

MAT 3440

<sup>34</sup>Se-79

(p,t)  
Radionuclide Production Cross Section



<sup>34</sup>Se-79

Incident Energy (MeV)

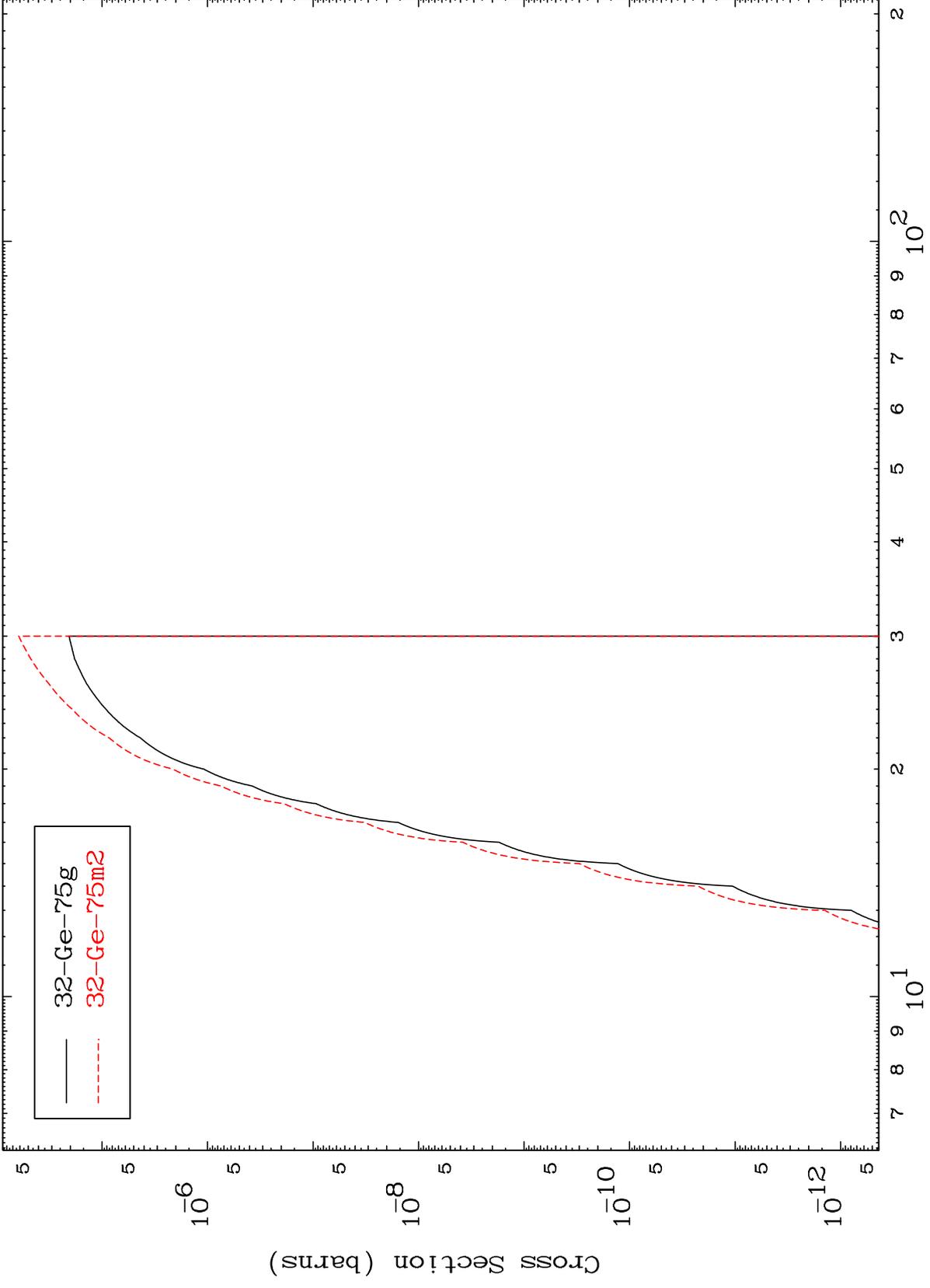
18

MAT 3440

(p,p)  $\alpha$

<sup>34</sup>Se-79

Radionuclide Production Cross Section



19

Incident Energy (MeV)

<sup>34</sup>Se-79