

Program EVALPLOT  
(Version 2018-1)

by

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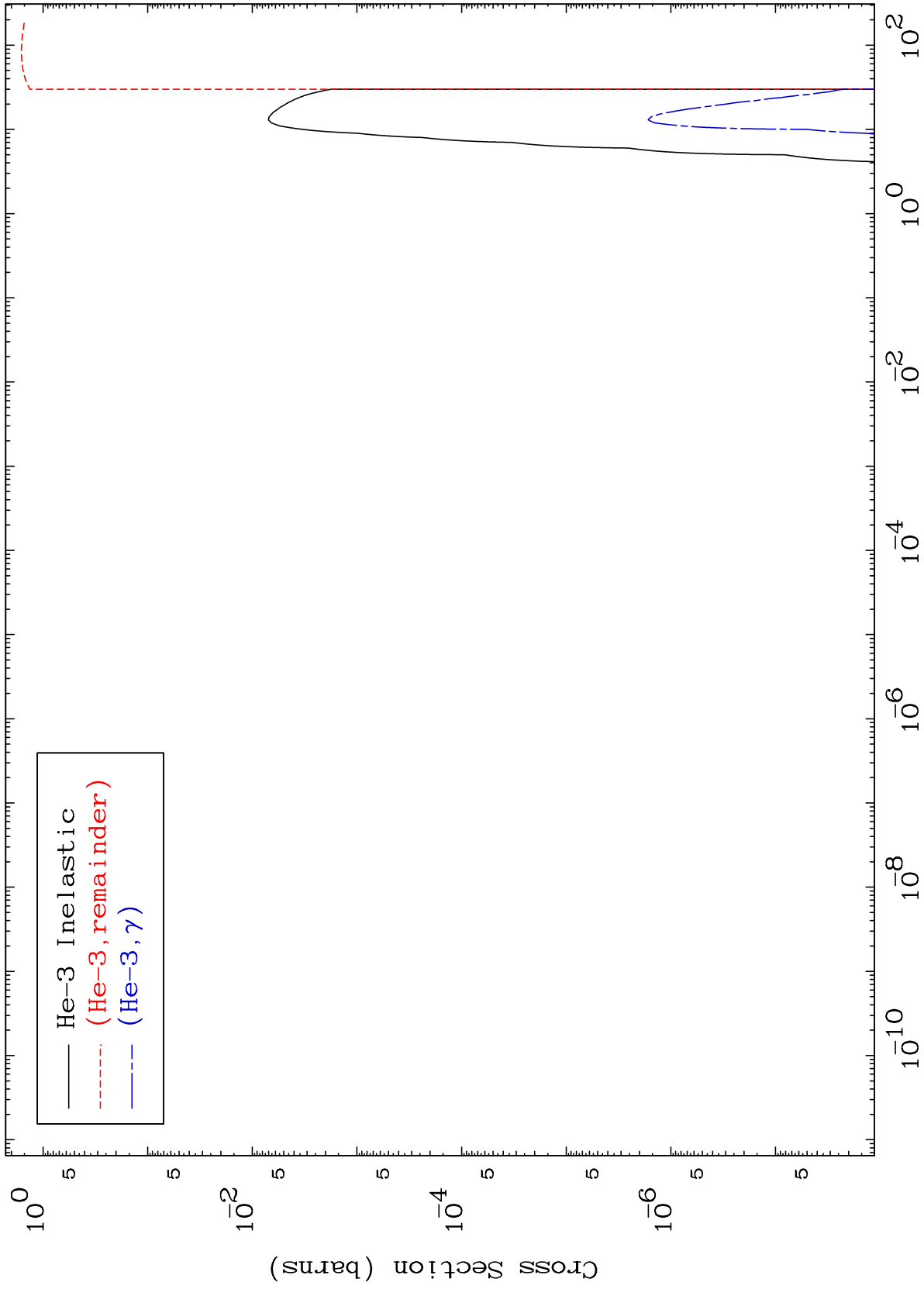
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3437

He-3 Major  
0 Kelvin Cross Sections

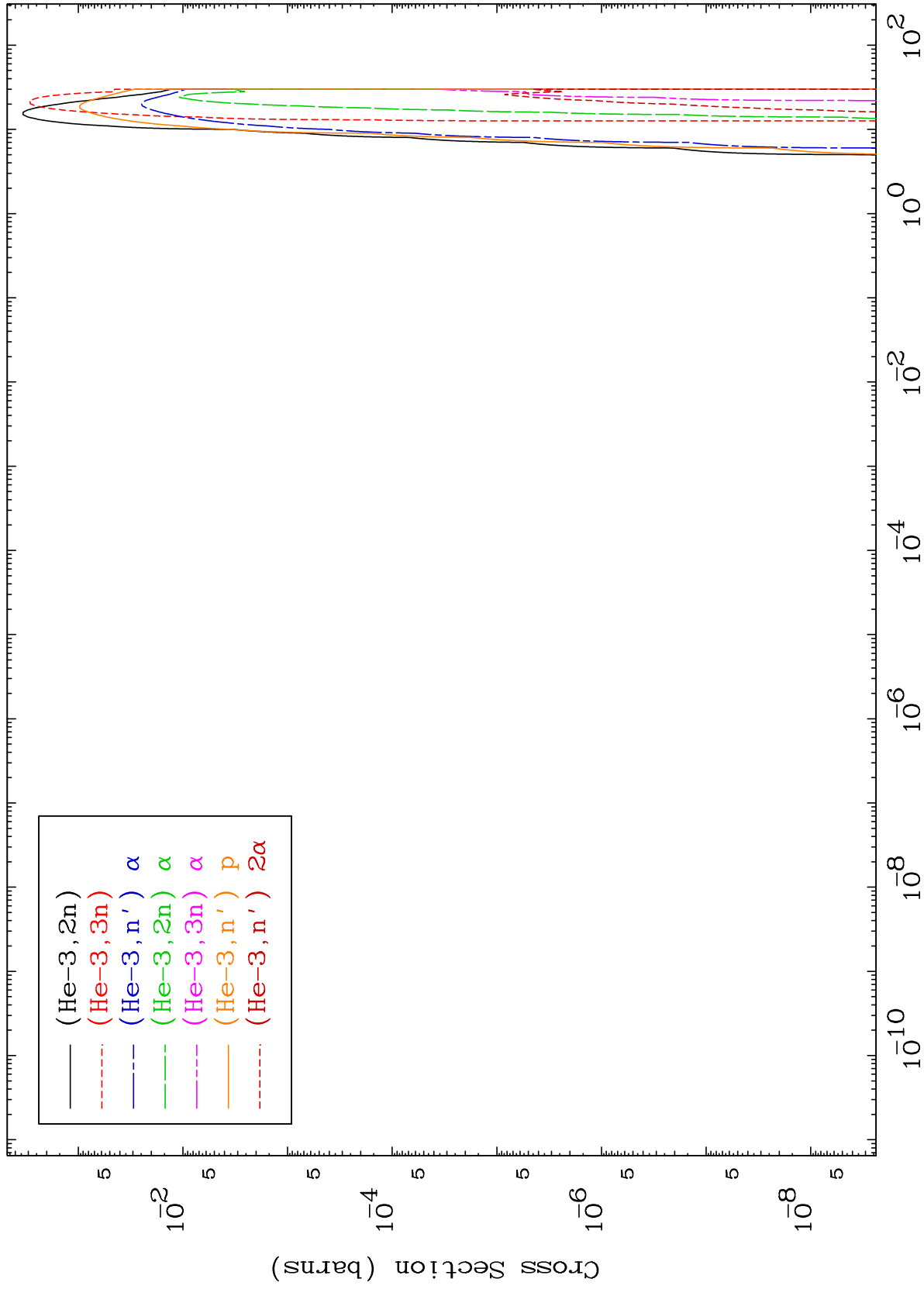
34-Se-78



MAT 3437

He-3 Neutron Production  
0 Kelvin Cross Sections

34-Se-78



2

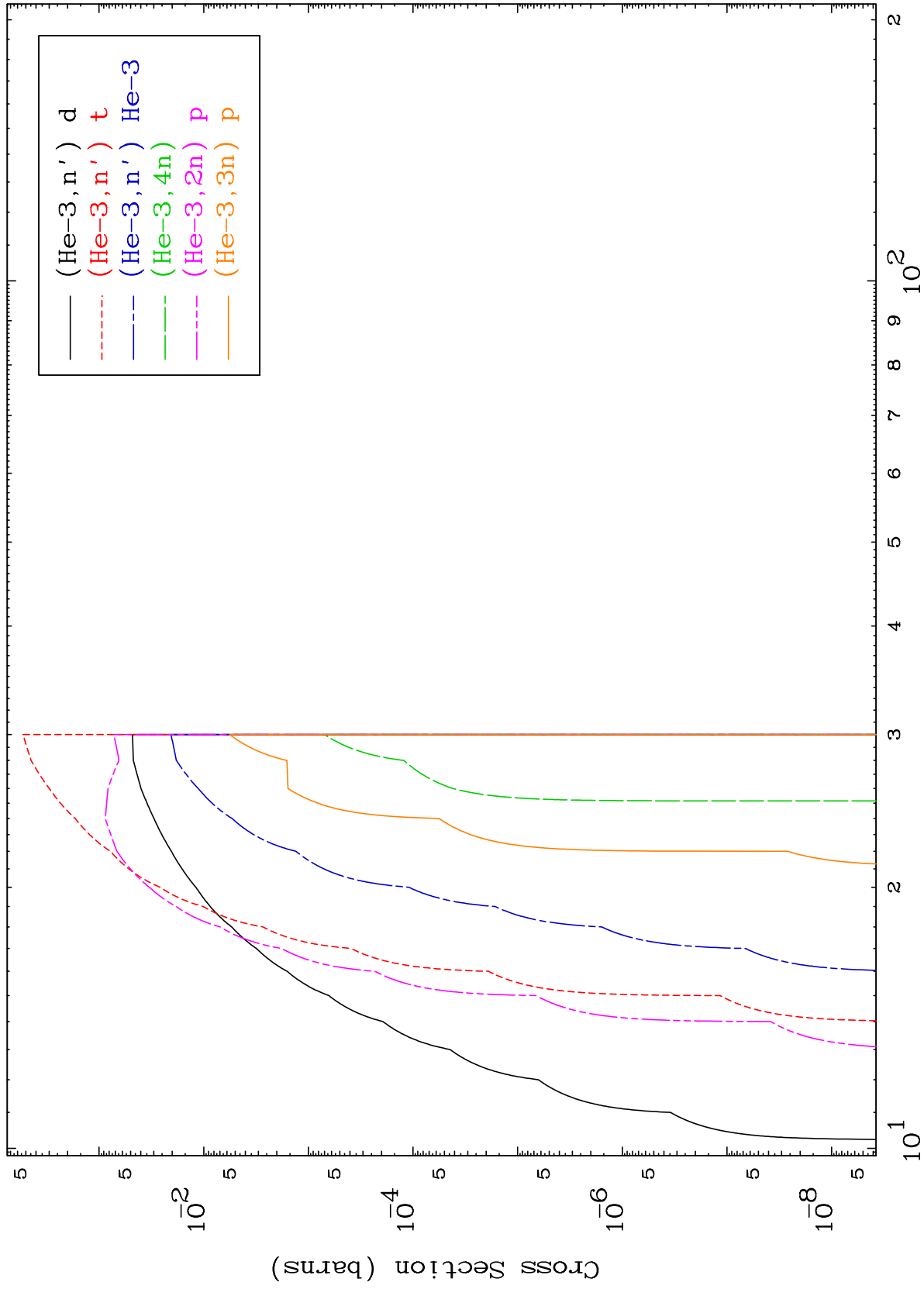
Incident Energy (MeV)

34-Se-78

MAT 3437

He-3 Neutron Production  
0 Kelvin Cross Sections

34-Se-78



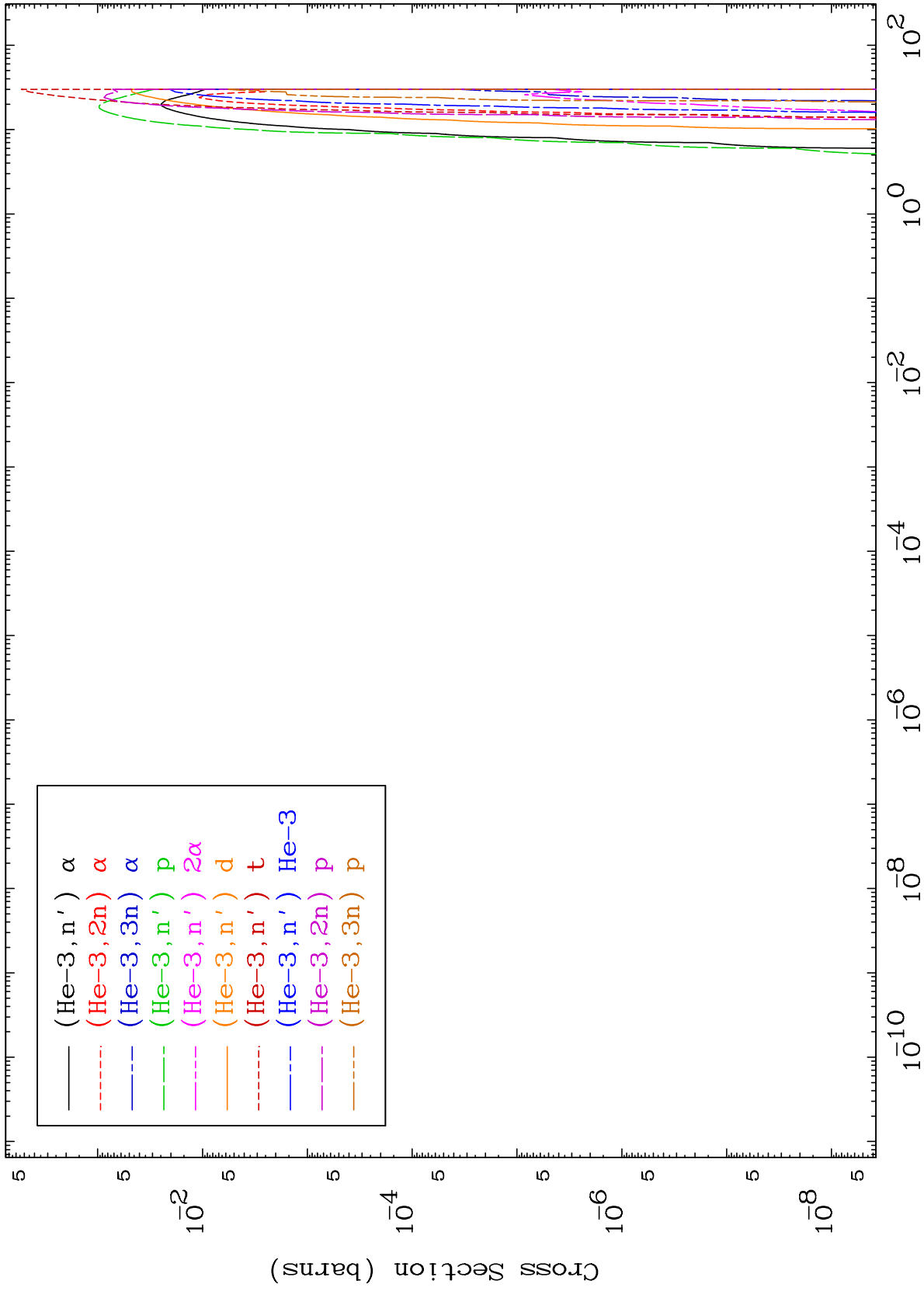
Incident Energy (MeV)

34-Se-78

MAT 3437

He-3 Charged Particle  
0 Kelvin Cross Sections

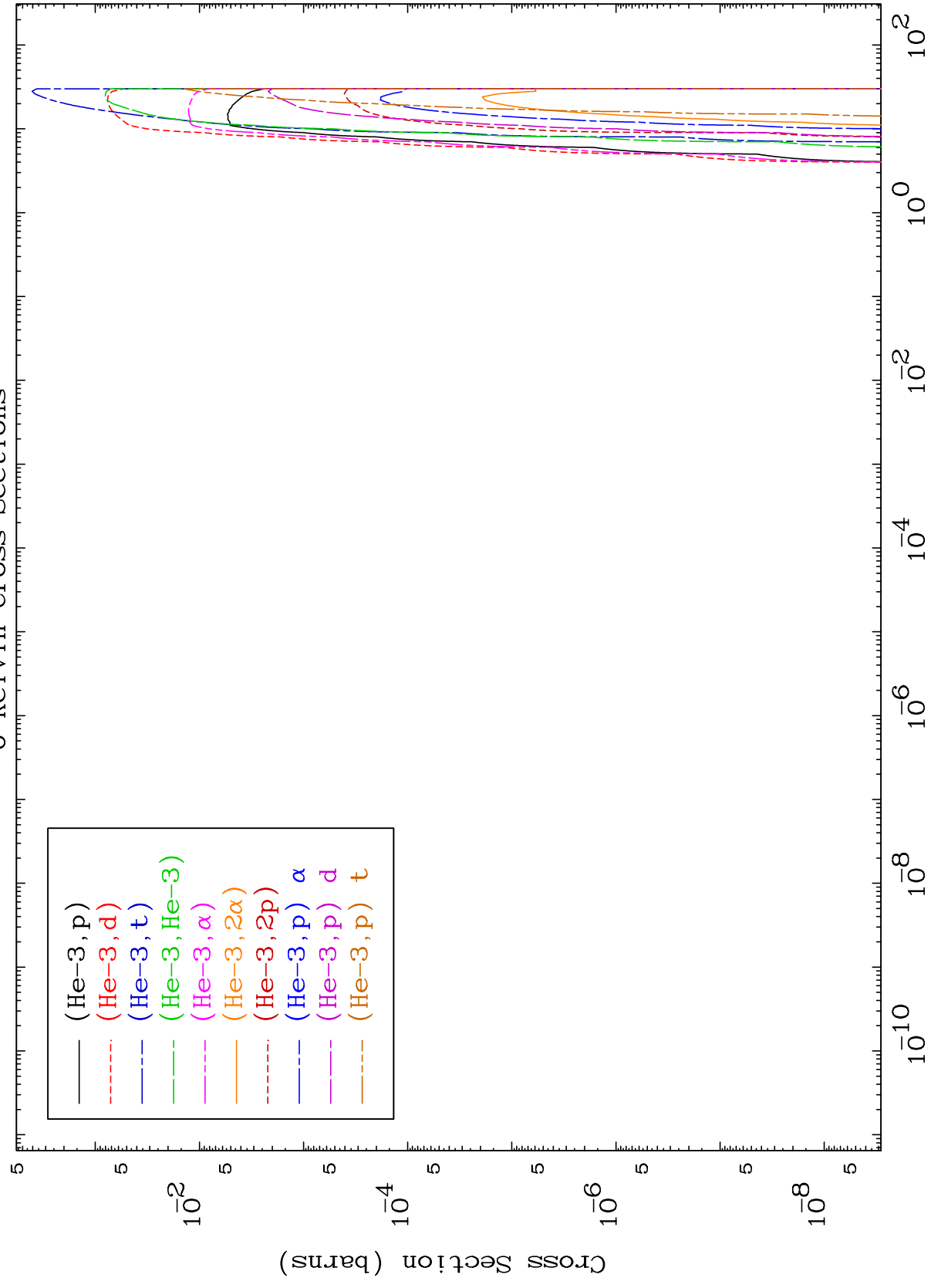
34-Se-78



MAT 3437

He-3 Charged Particle  
0 Kelvin Cross Sections

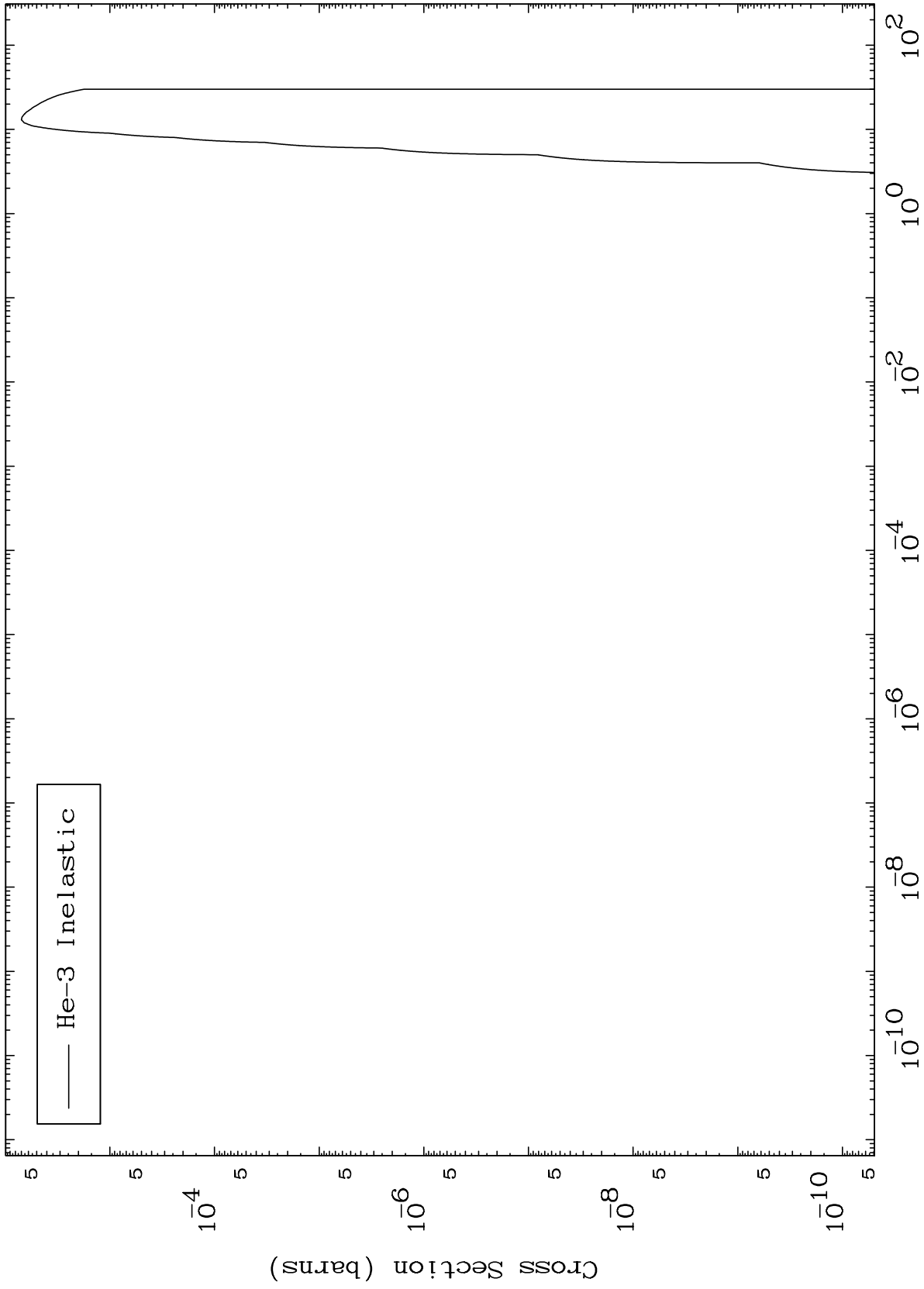
34-Se-78



MAT 3437

(He-3, n') Level  
0 Kelvin Cross Sections

34-Se-78



6

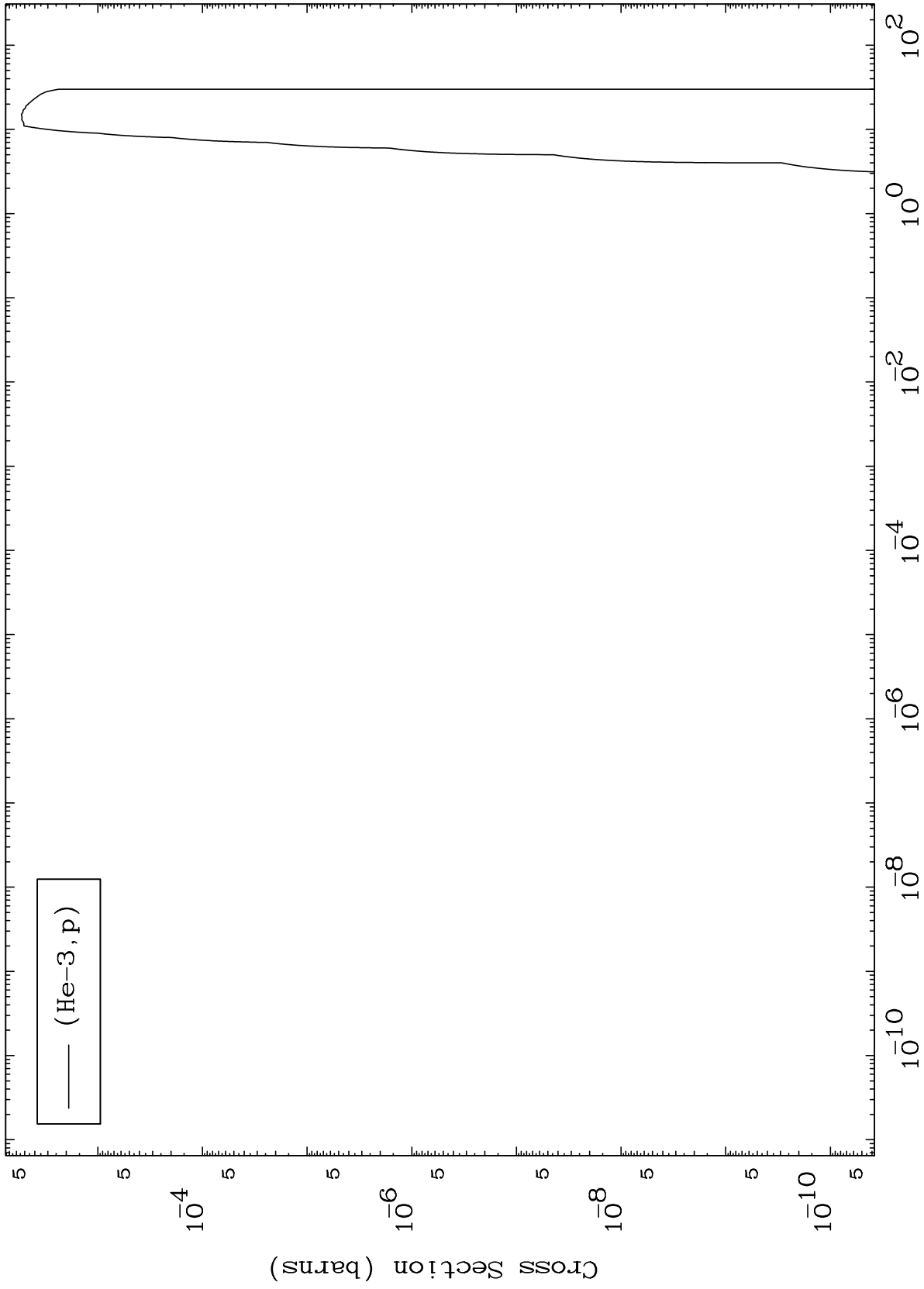
Incident Energy (MeV)

34-Se-78

MAT 3437

(He-3,p) Levels  
0 Kelvin Cross Sections

34-Se-78



7

Incident Energy (MeV)

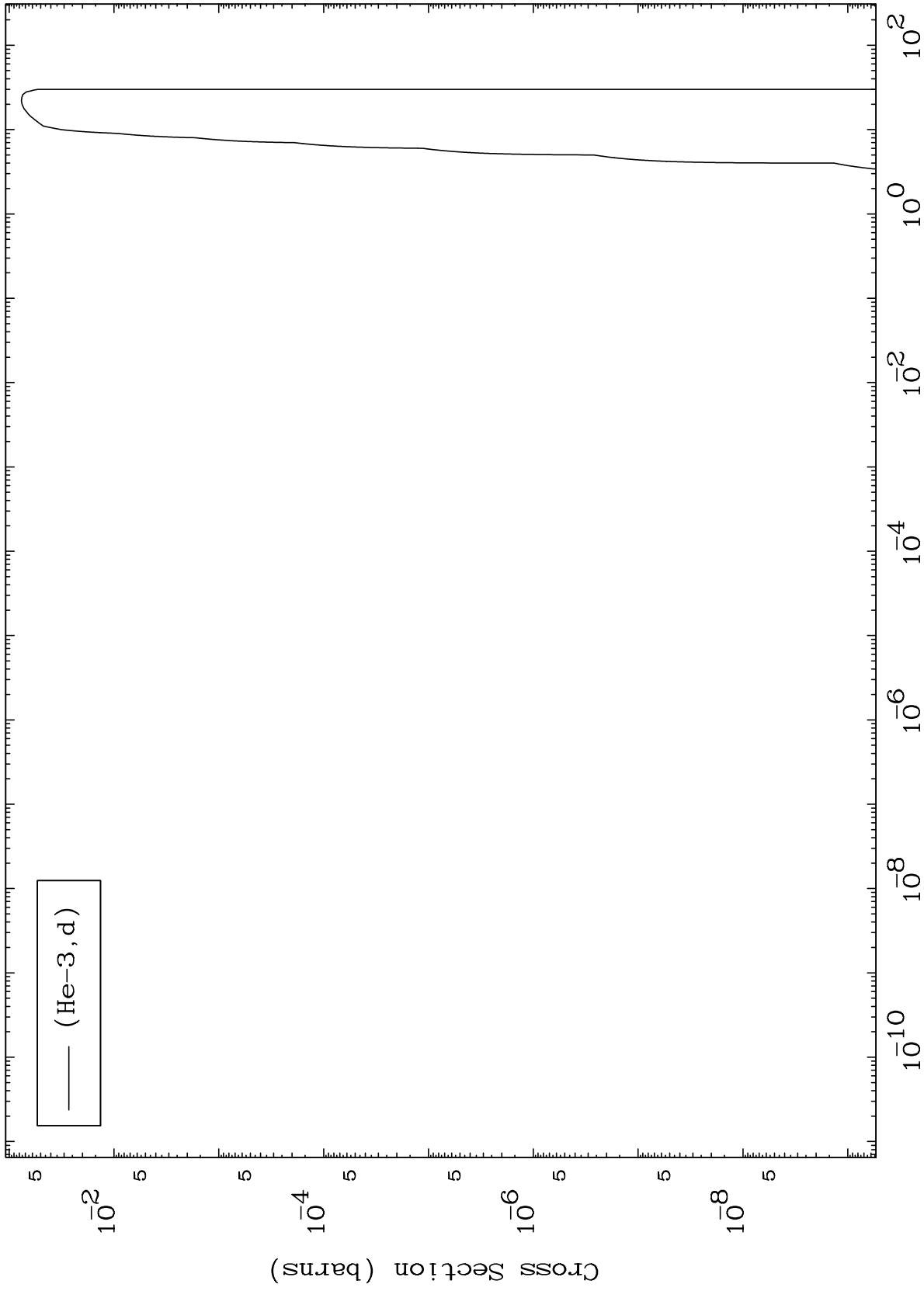
34-Se-78



MAT 3437

(He-3,d) Levels  
0 Kelvin Cross Sections

34-Se-78



8

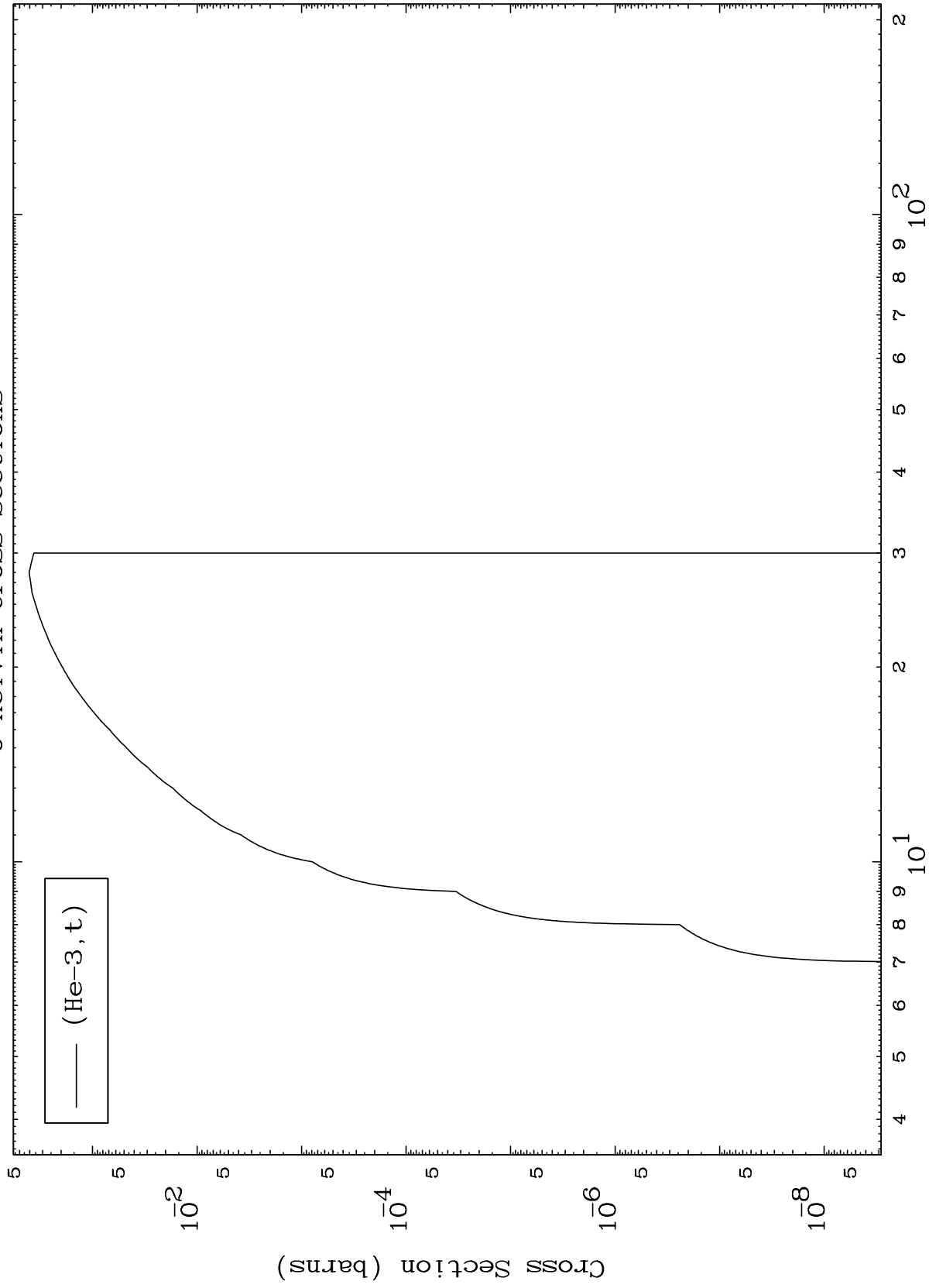
Incident Energy (MeV)

34-Se-78

MAT 3437

(He-3,t) Levels  
0 Kelvin Cross Sections

34-Se-78



9

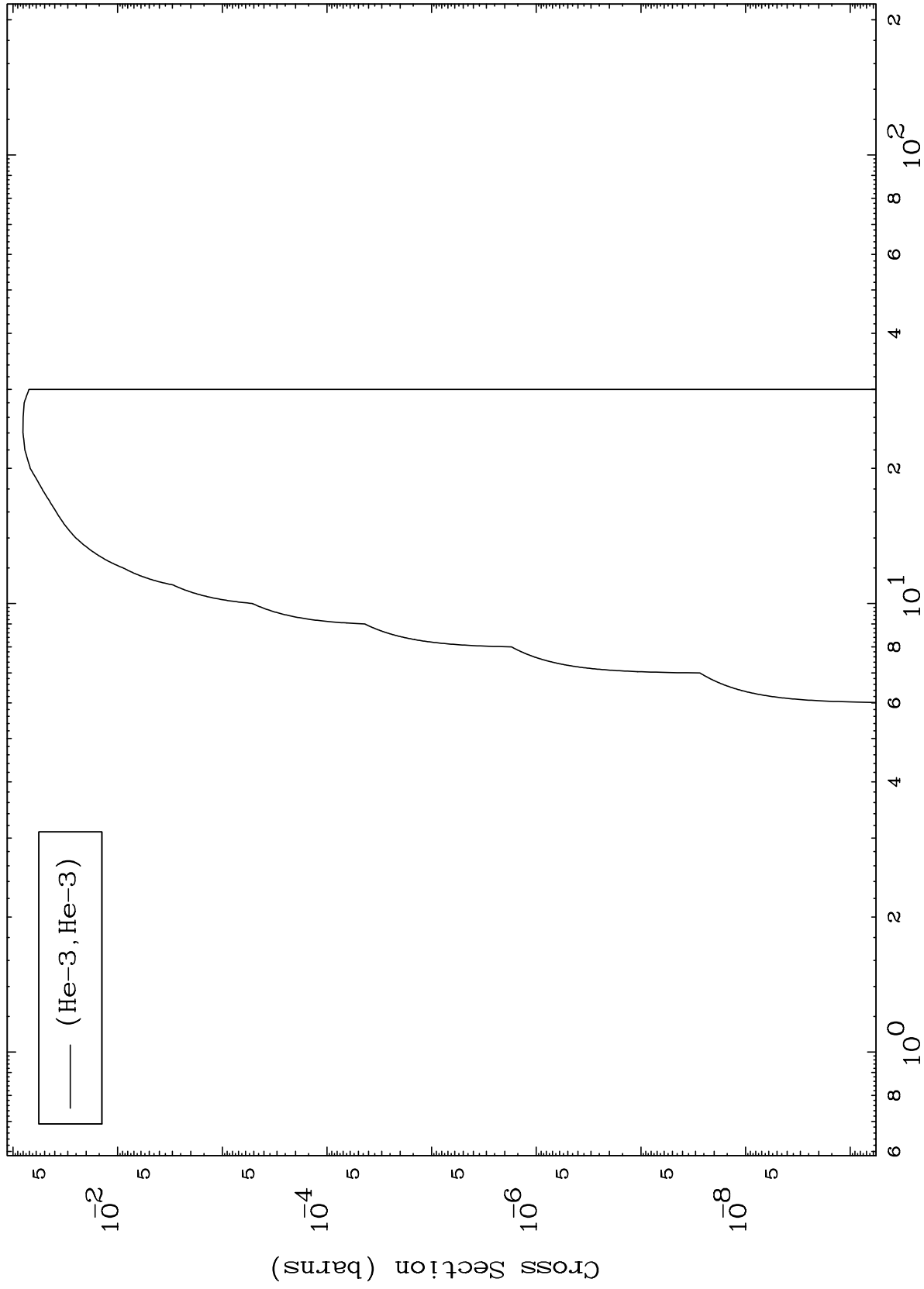
Incident Energy (MeV)

34-Se-78

MAT 3437

(He-3, He3) Levels  
0 Kelvin Cross Sections

34-Se-78



10

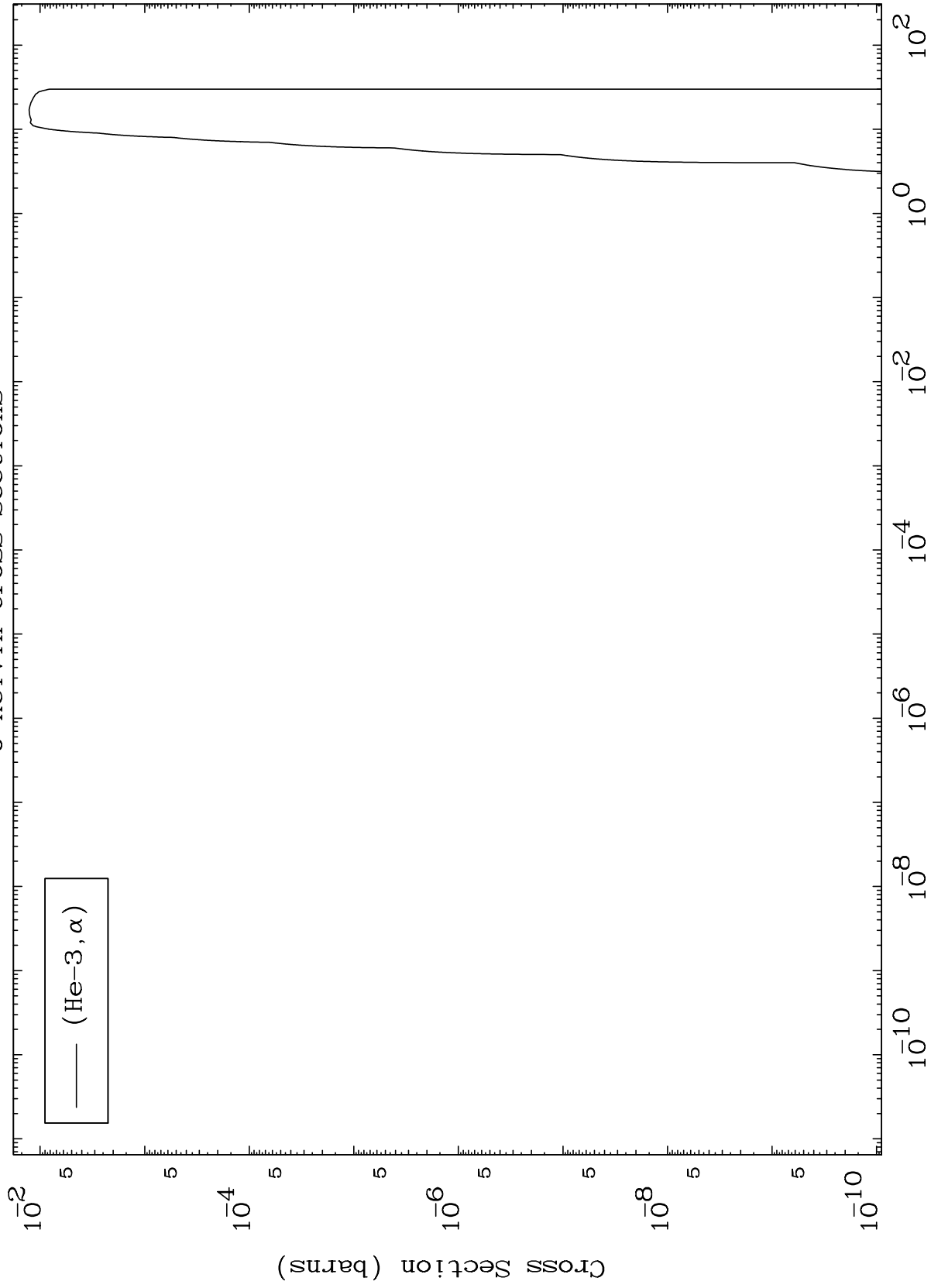
Incident Energy (MeV)

34-Se-78

MAT 3437

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

34-Se-78



11

Incident Energy (MeV)

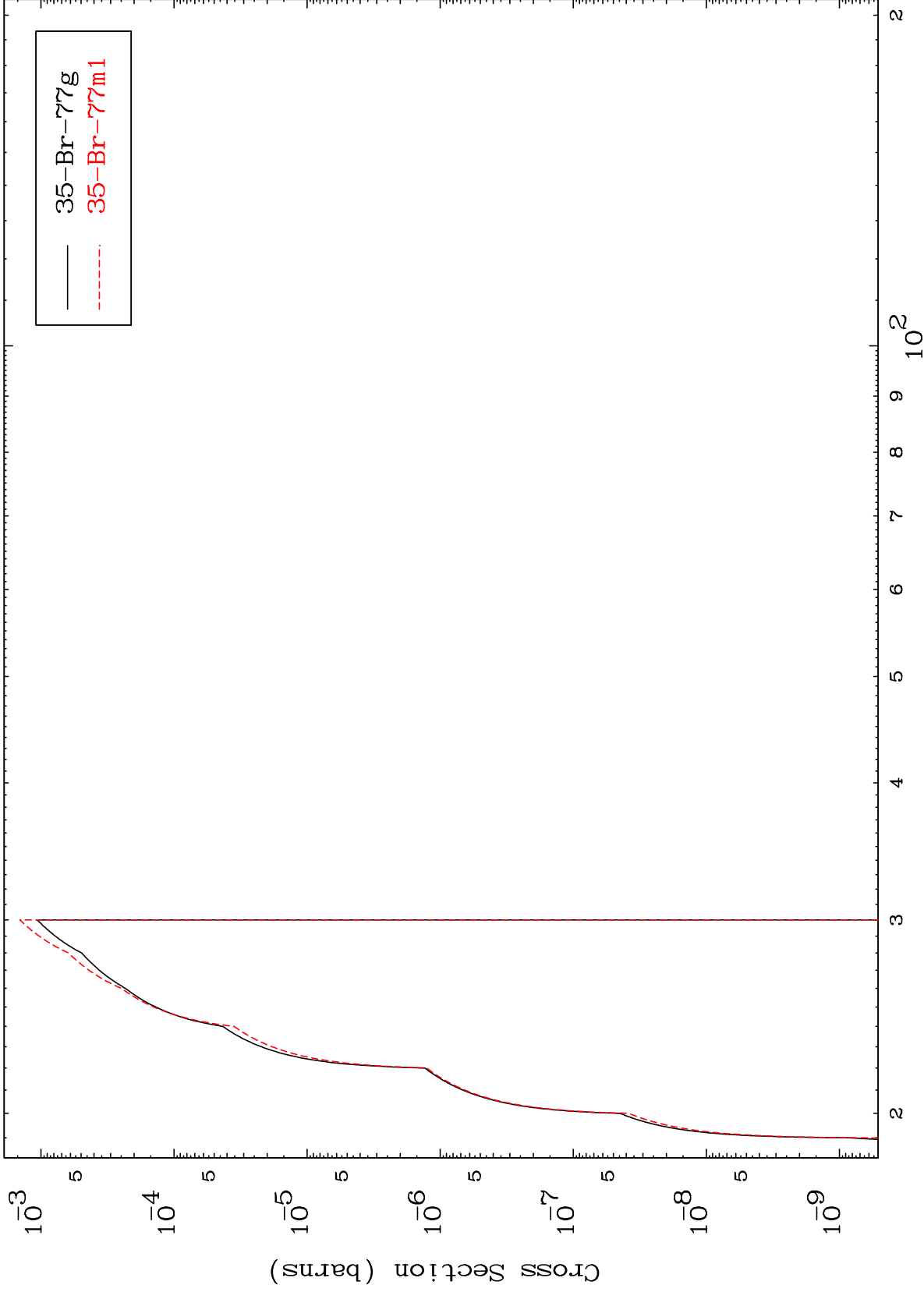
34-Se-78

MAT 3437

(He-3,2n) d

34-Se-78

Radionuclide Production Cross Section



12

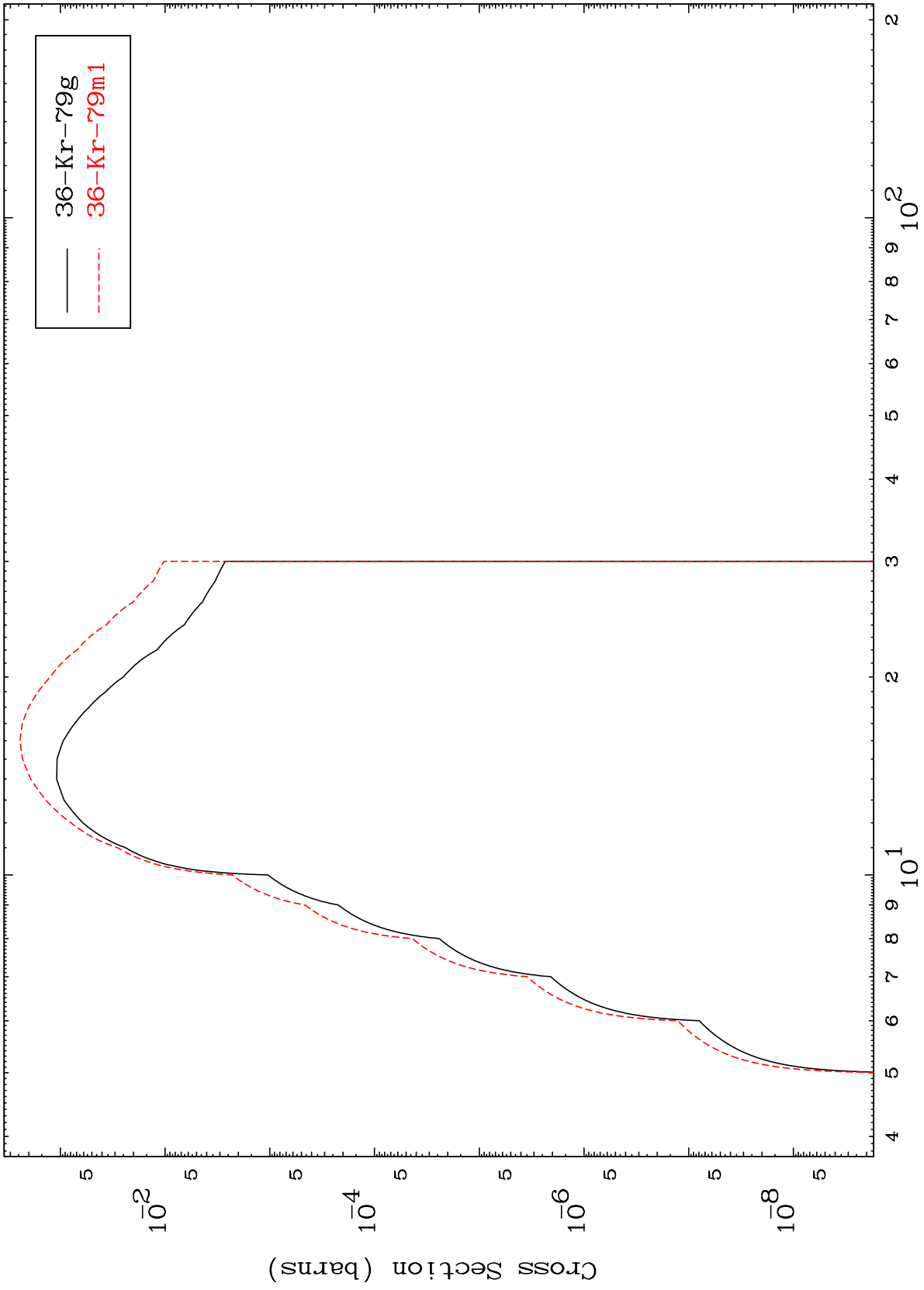
Incident Energy (MeV)

34-Se-78

MAT 3437

34-Se-78

Radionuclide Production Cross Section  
(He-3,2n)



13

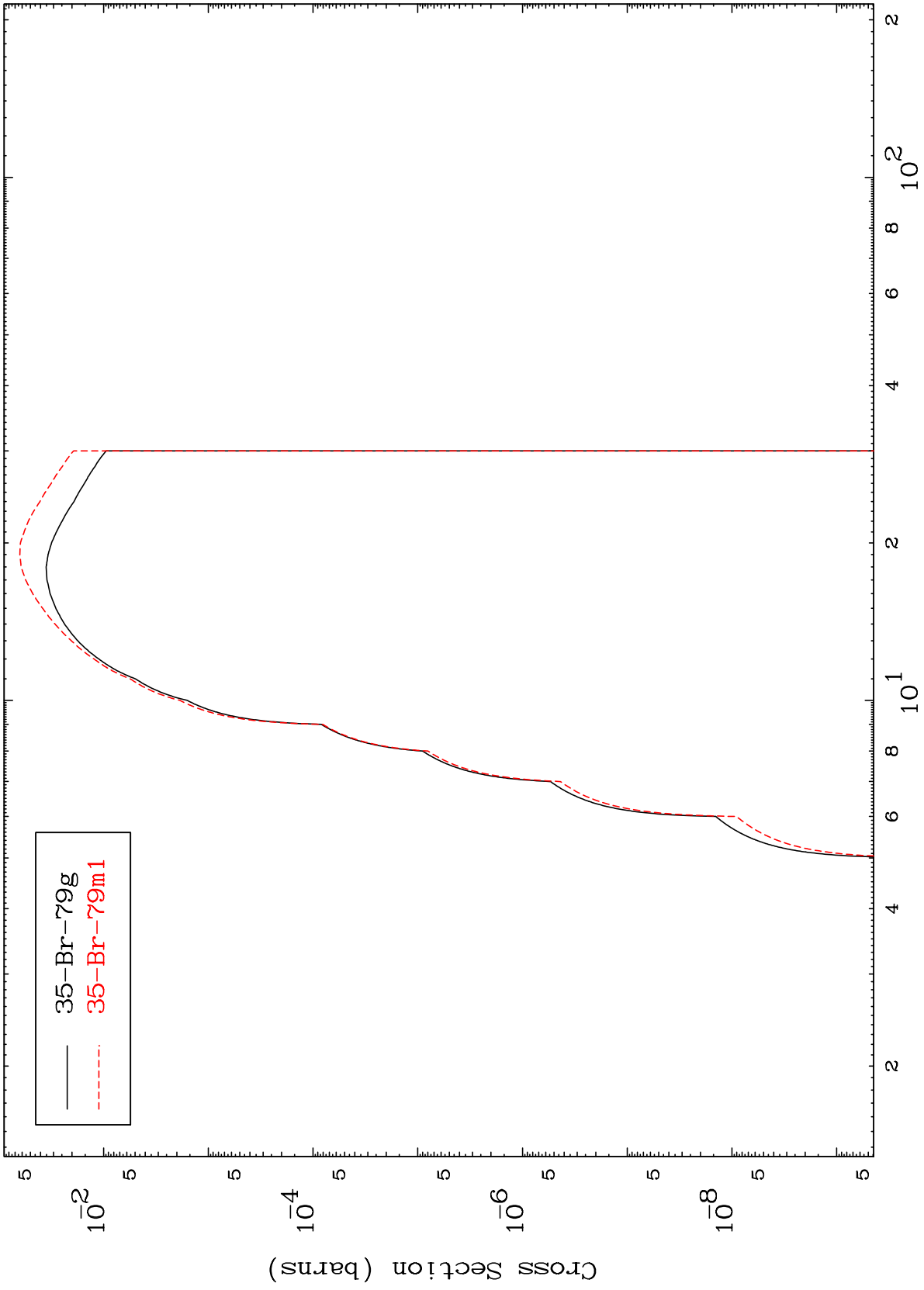
Incident Energy (MeV)

34-Se-78

MAT 3437

34-Se-78

(He-3,n') p  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

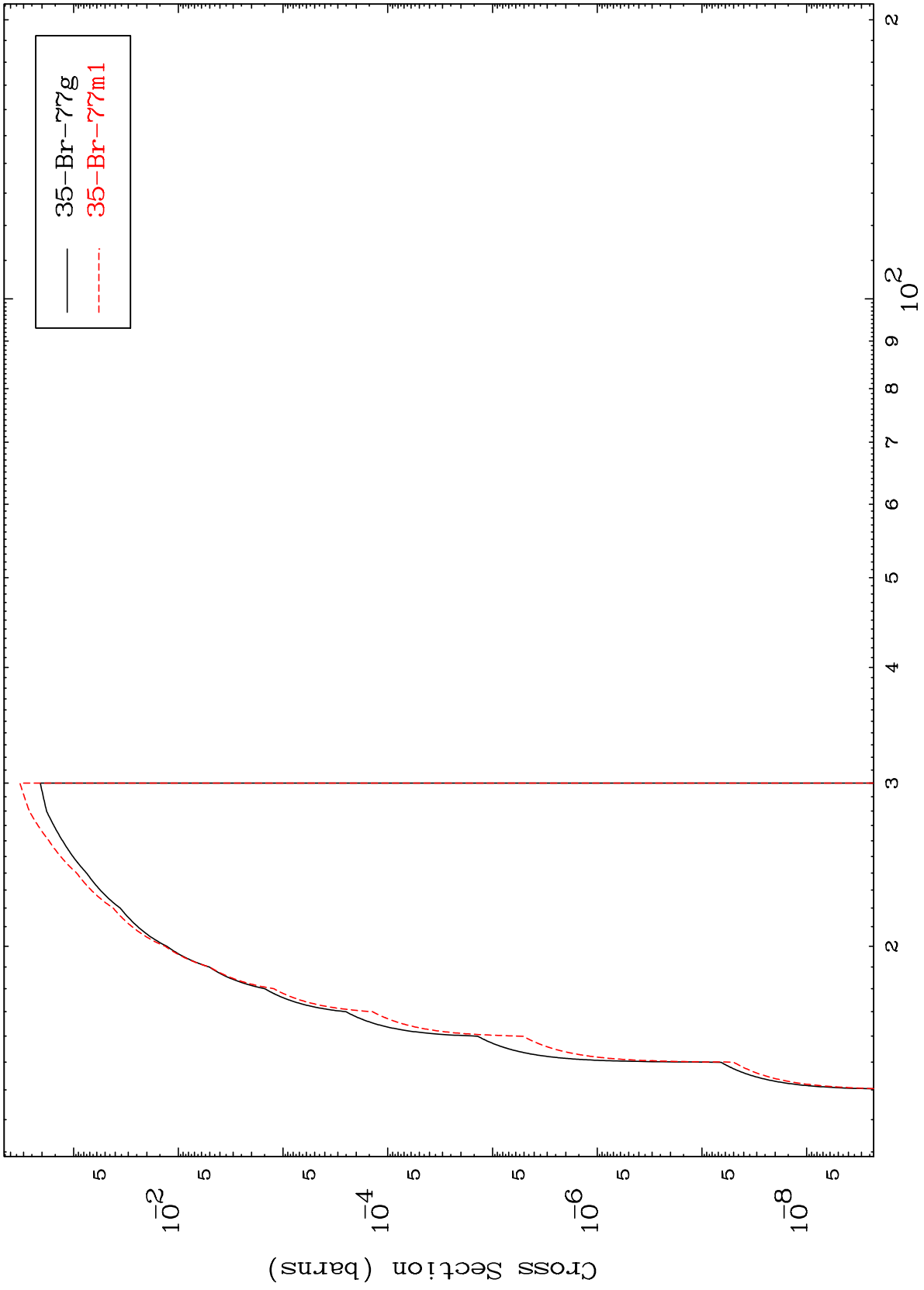
34-Se-78

MAT 3437

(He-3, n') t

34-Se-78

Radionuclide Production Cross Section



15

Incident Energy (MeV)

34-Se-78

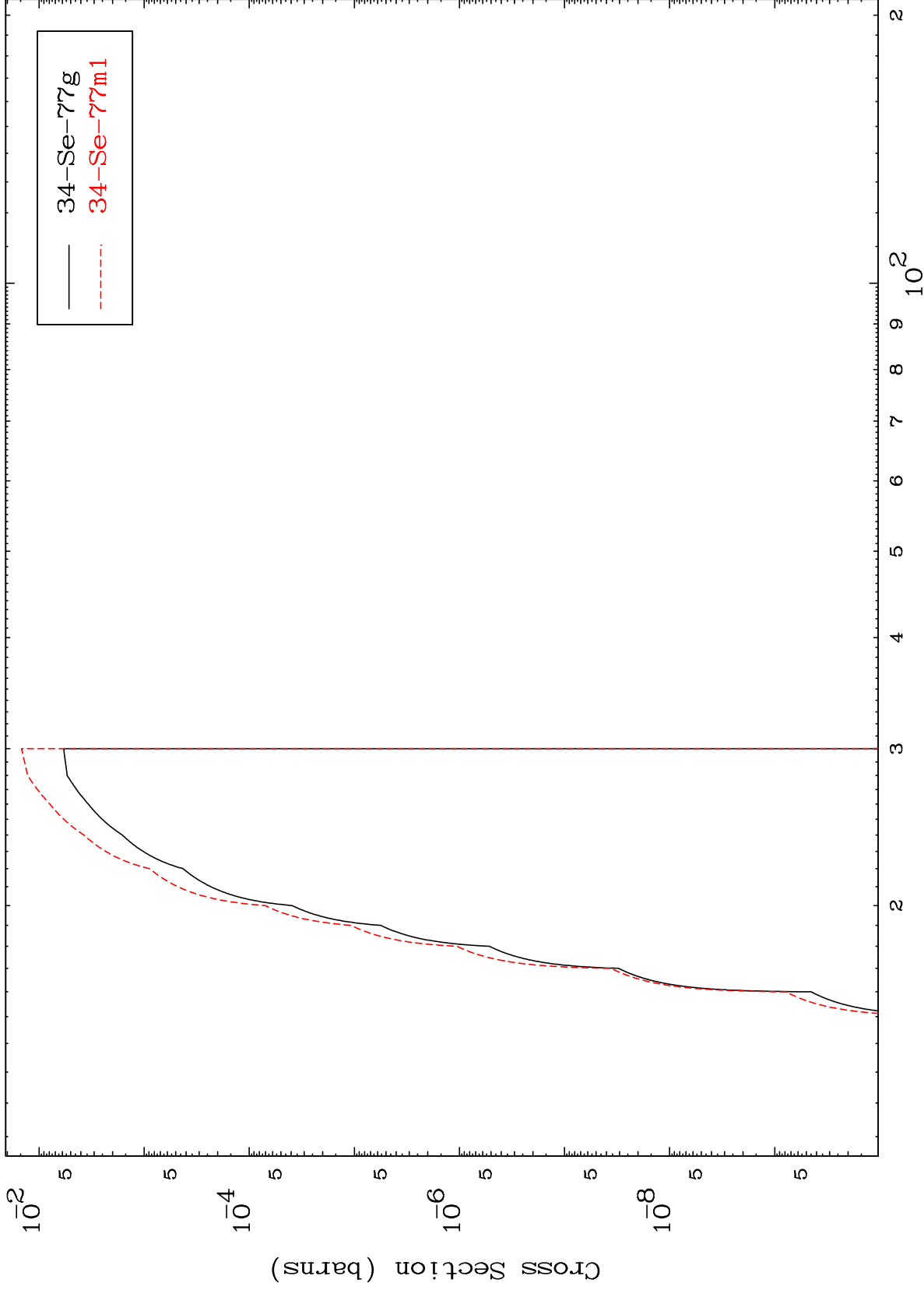


MAT 3437

(He-3, n') He-3

34-Se-78

Radionuclide Production Cross Section



16

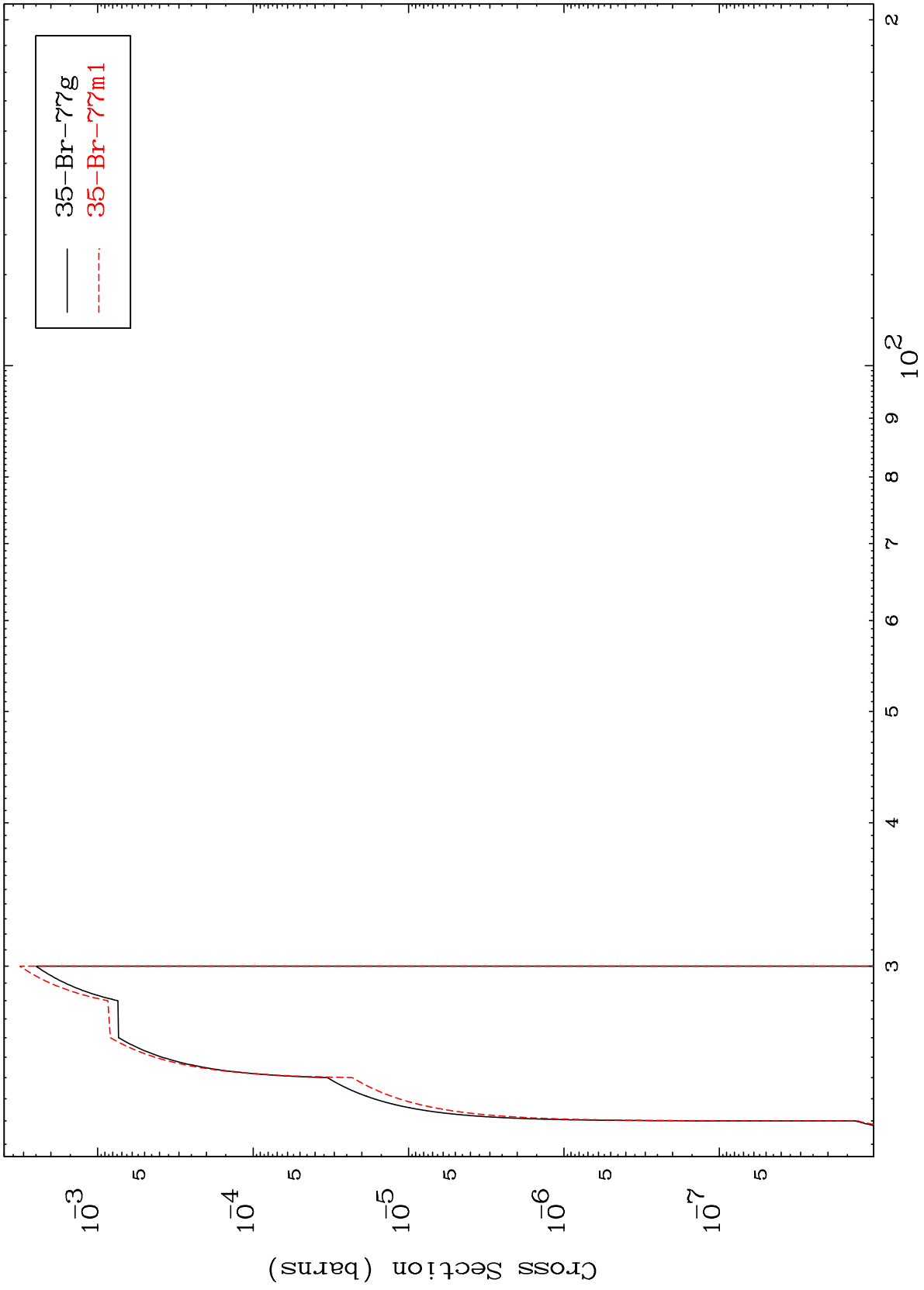
Incident Energy (MeV)

34-Se-78

MAT 3437

34-Se-78

(He-3,3n) p  
Radionuclide Production Cross Section



17

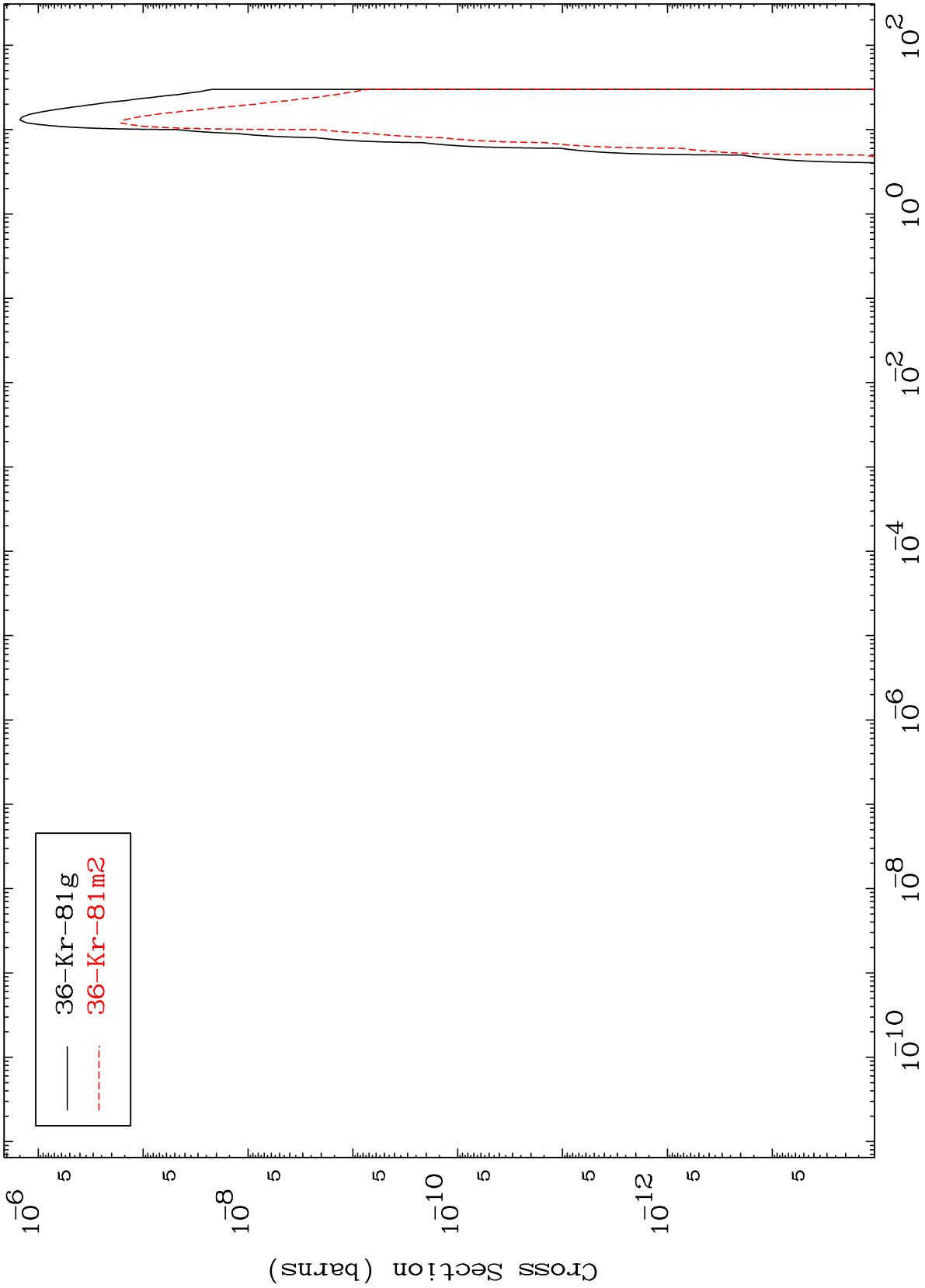
34-Se-78

MAT 3437

(He-3,  $\gamma$ )

<sup>34</sup>Se-78

Radionuclide Production Cross Section



18

Incident Energy (MeV)

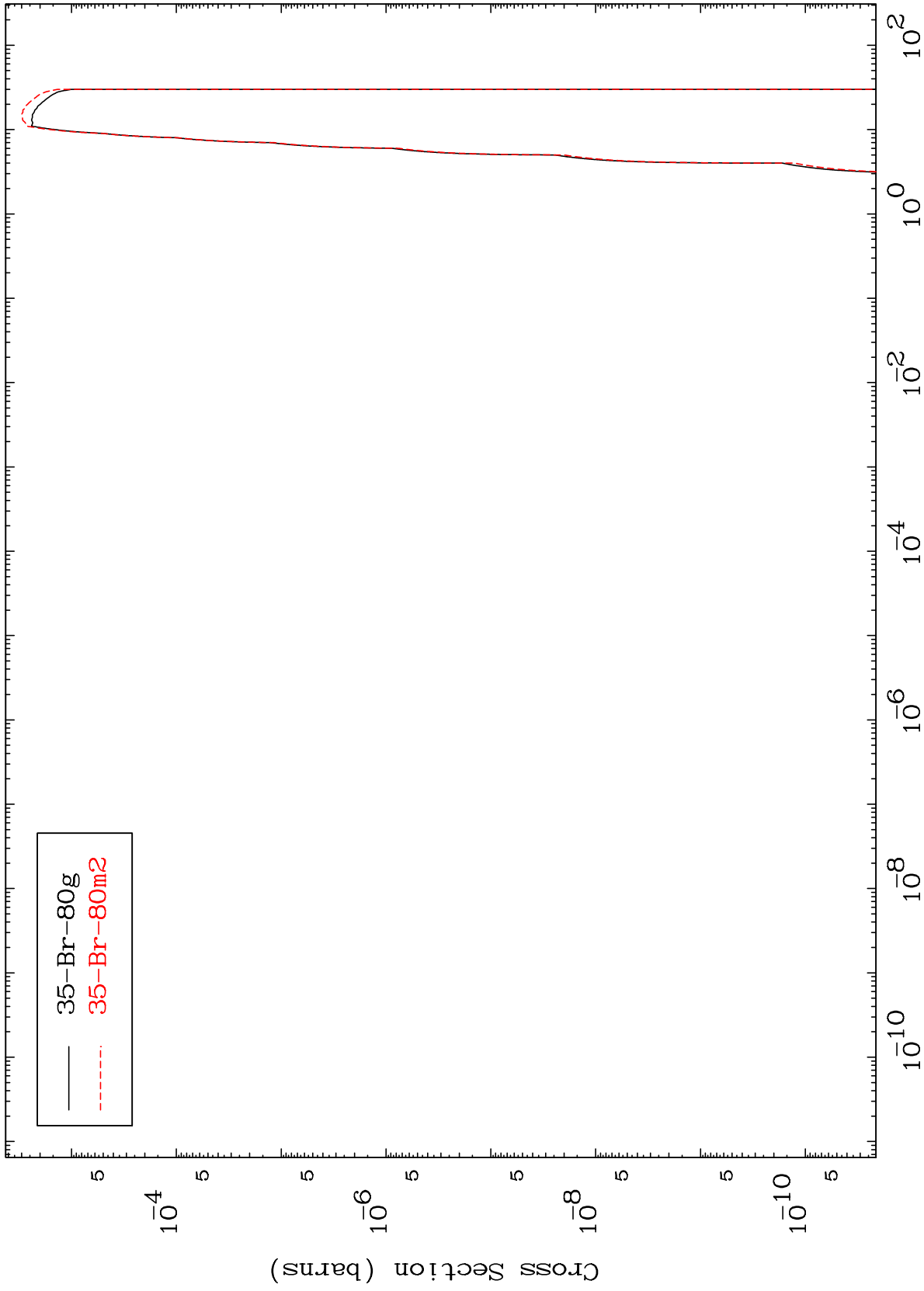
<sup>34</sup>Se-78

MAT 3437

(He-3,p)

<sup>34</sup>Se-78

Radionuclide Production Cross Section

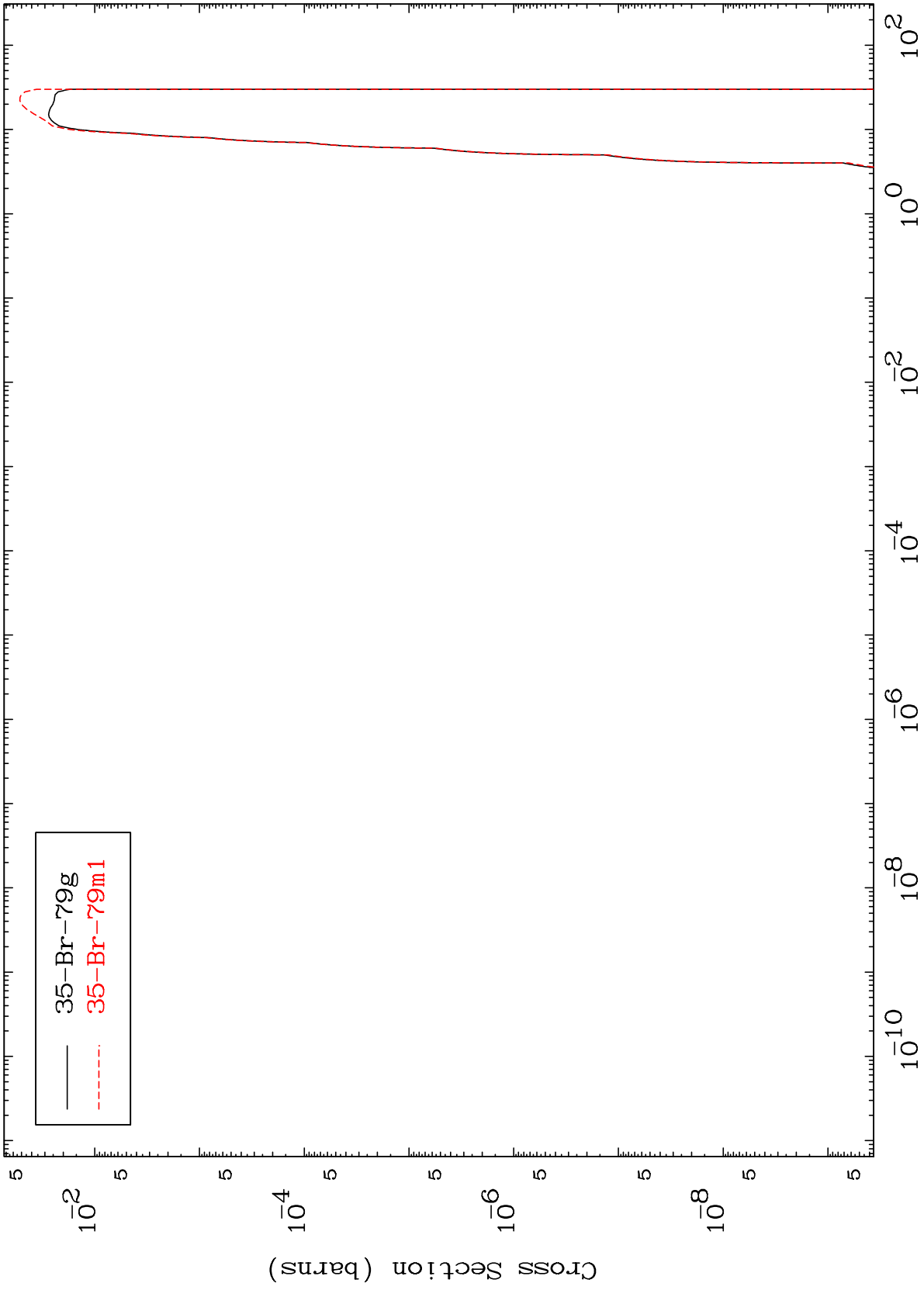


MAT 3437

(He-3,d)

34-Se-78

Radionuclide Production Cross Section



20

Incident Energy (MeV)

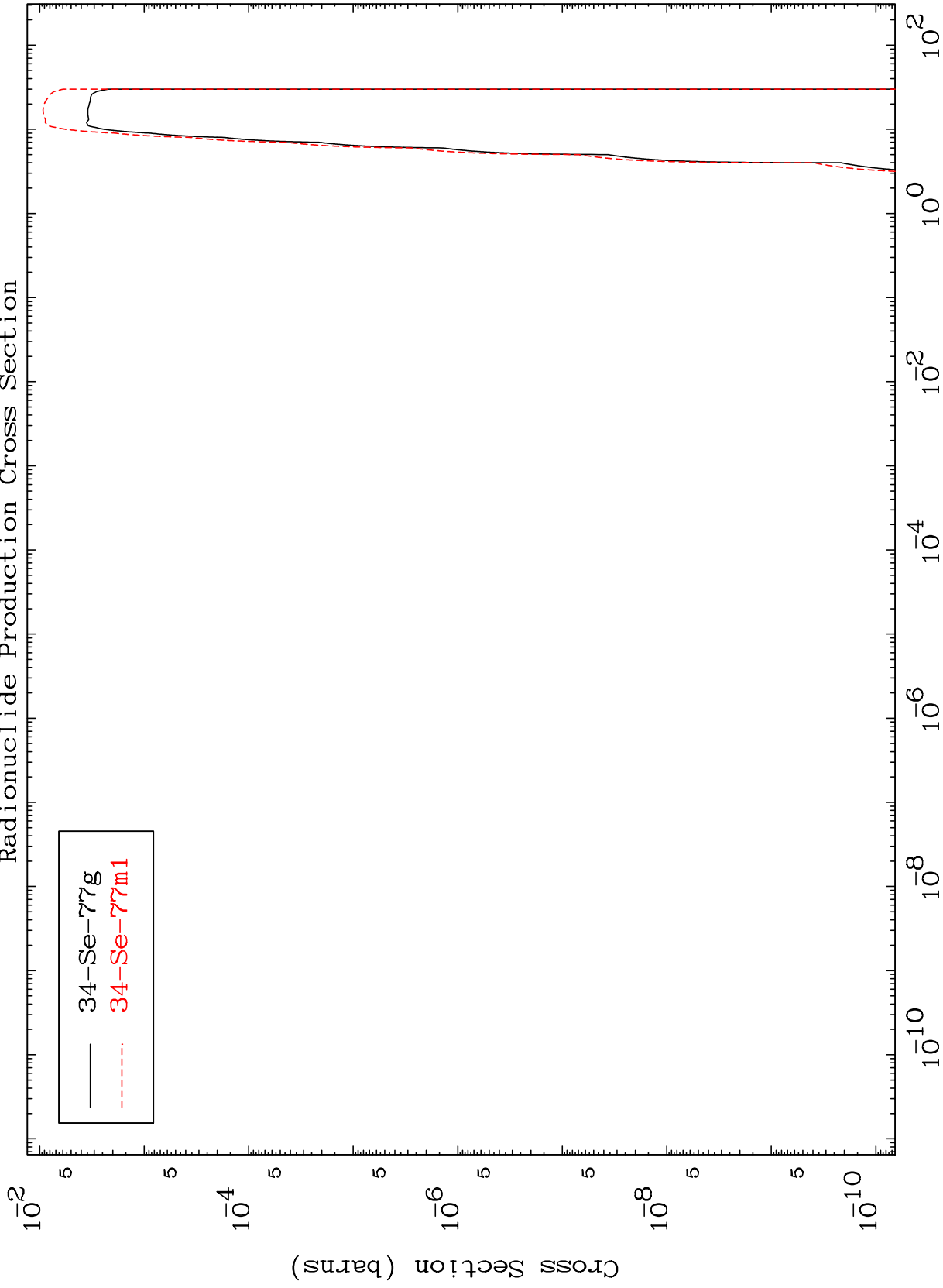
34-Se-78

MAT 3437

(He-3,  $\alpha$ )

34-Se-78

Radionuclide Production Cross Section

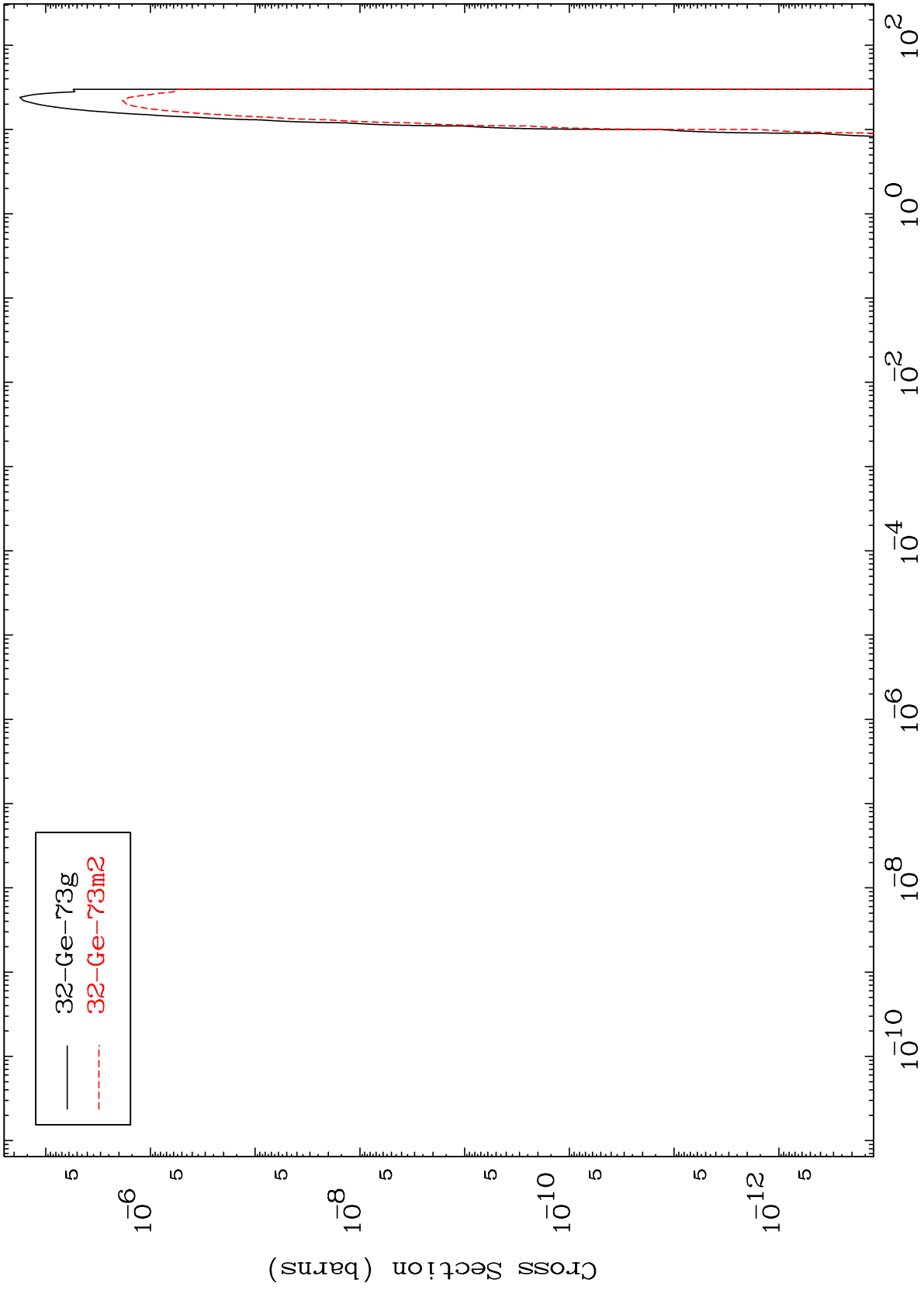


MAT 3437

(He-3, 2α)

34-Ge-78

Radionuclide Production Cross Section



22

Incident Energy (MeV)

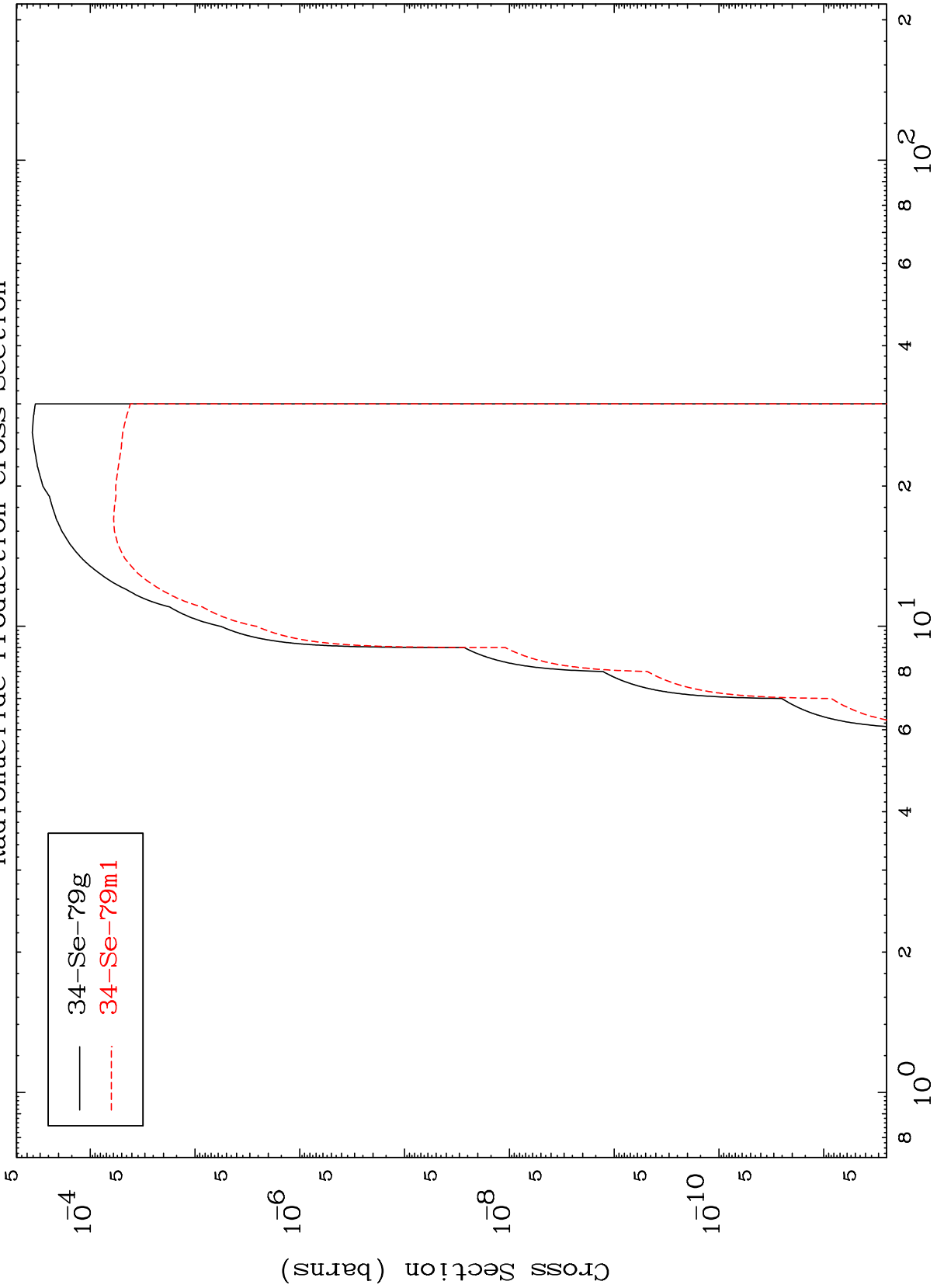
34-Ge-78

MAT 3437

(He-3,2p)

<sup>34</sup>Se-78

Radionuclide Production Cross Section



— 34-Se-79g  
- - - 34-Se-79m1

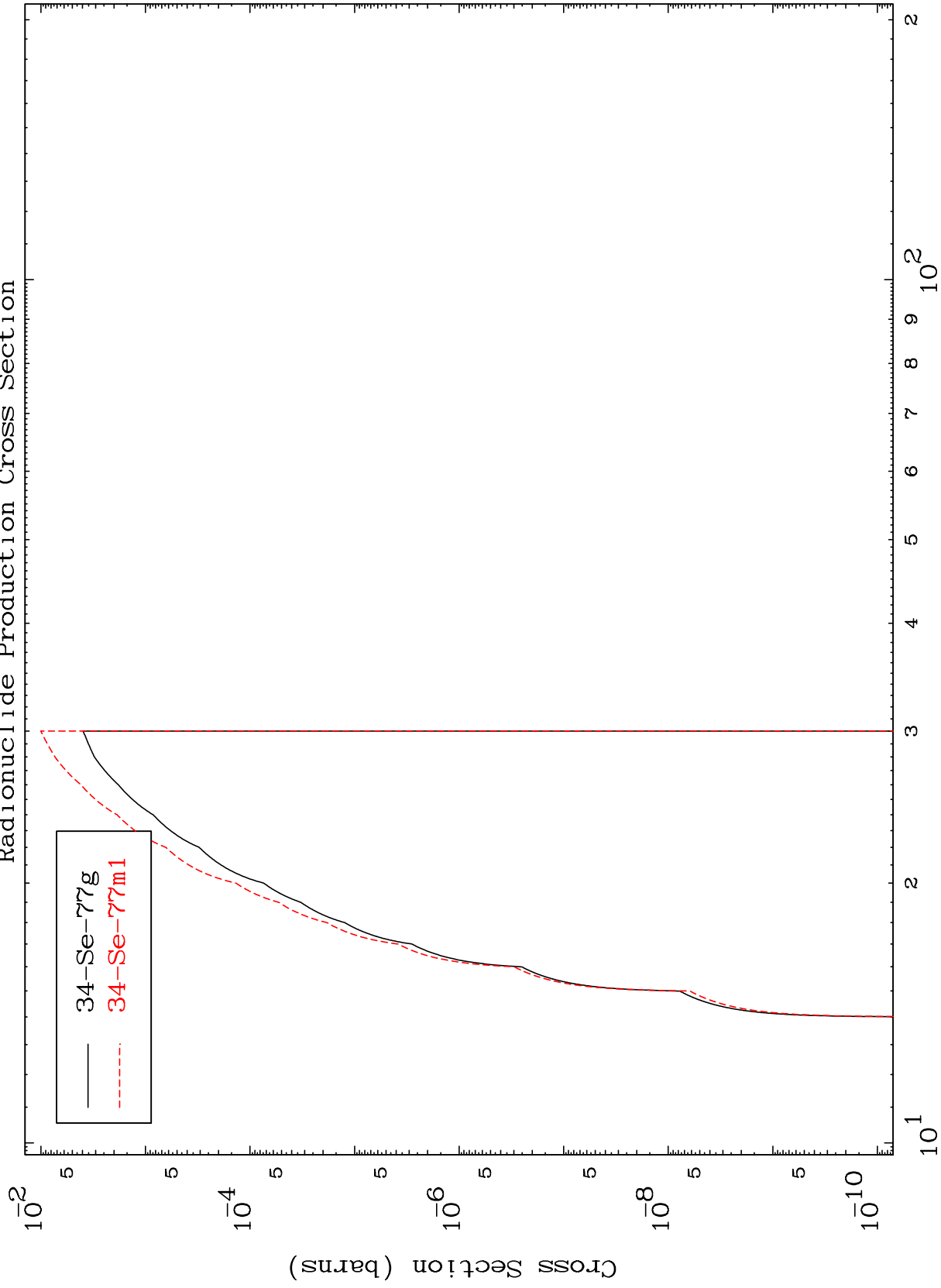


MAT 3437

(He-3,p) t

34-Se-78

Radionuclide Production Cross Section



24

Incident Energy (MeV)

34-Se-78