

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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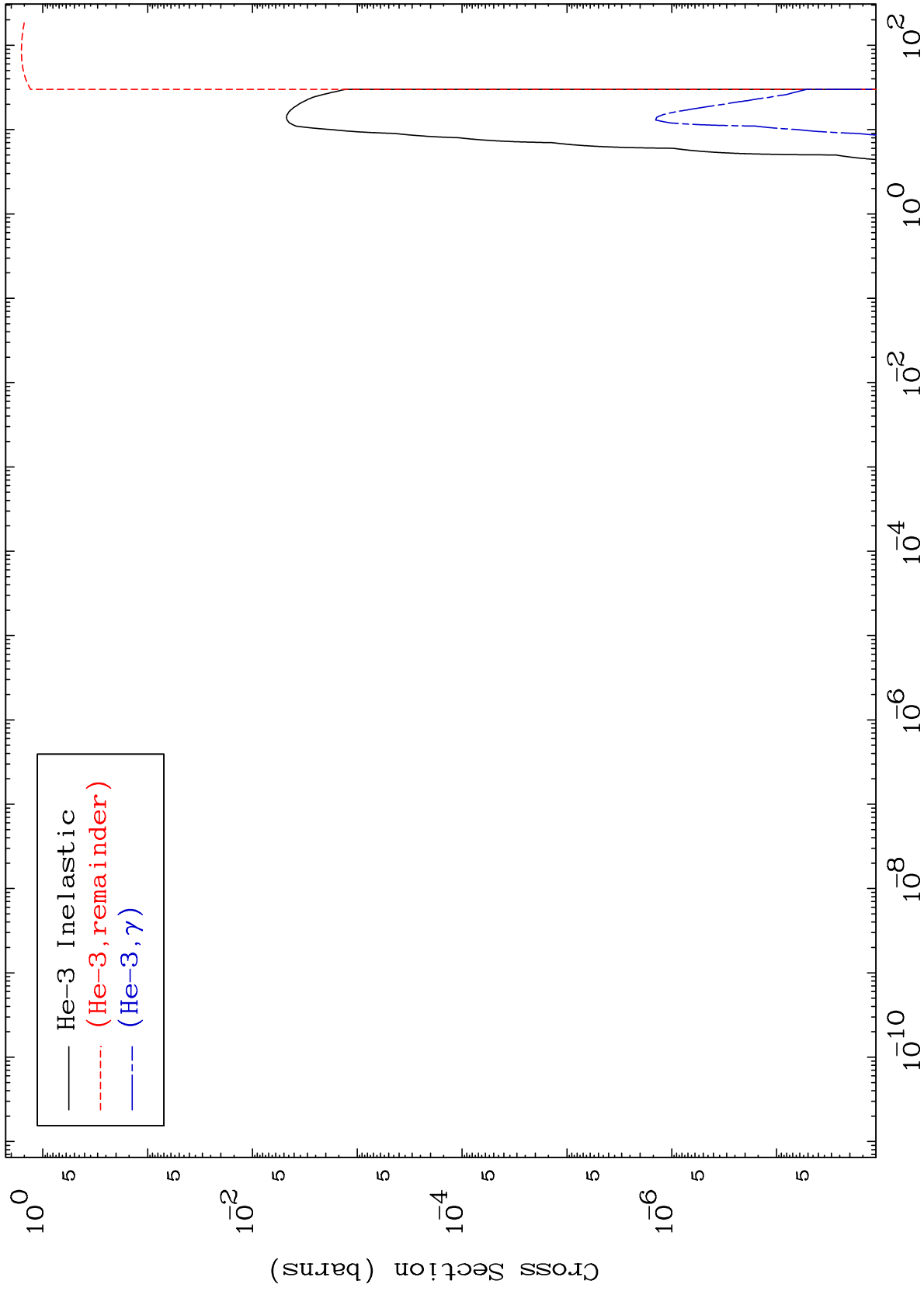
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3522

He-3 Major  
0 Kelvin Cross Sections

35-Br-78



1

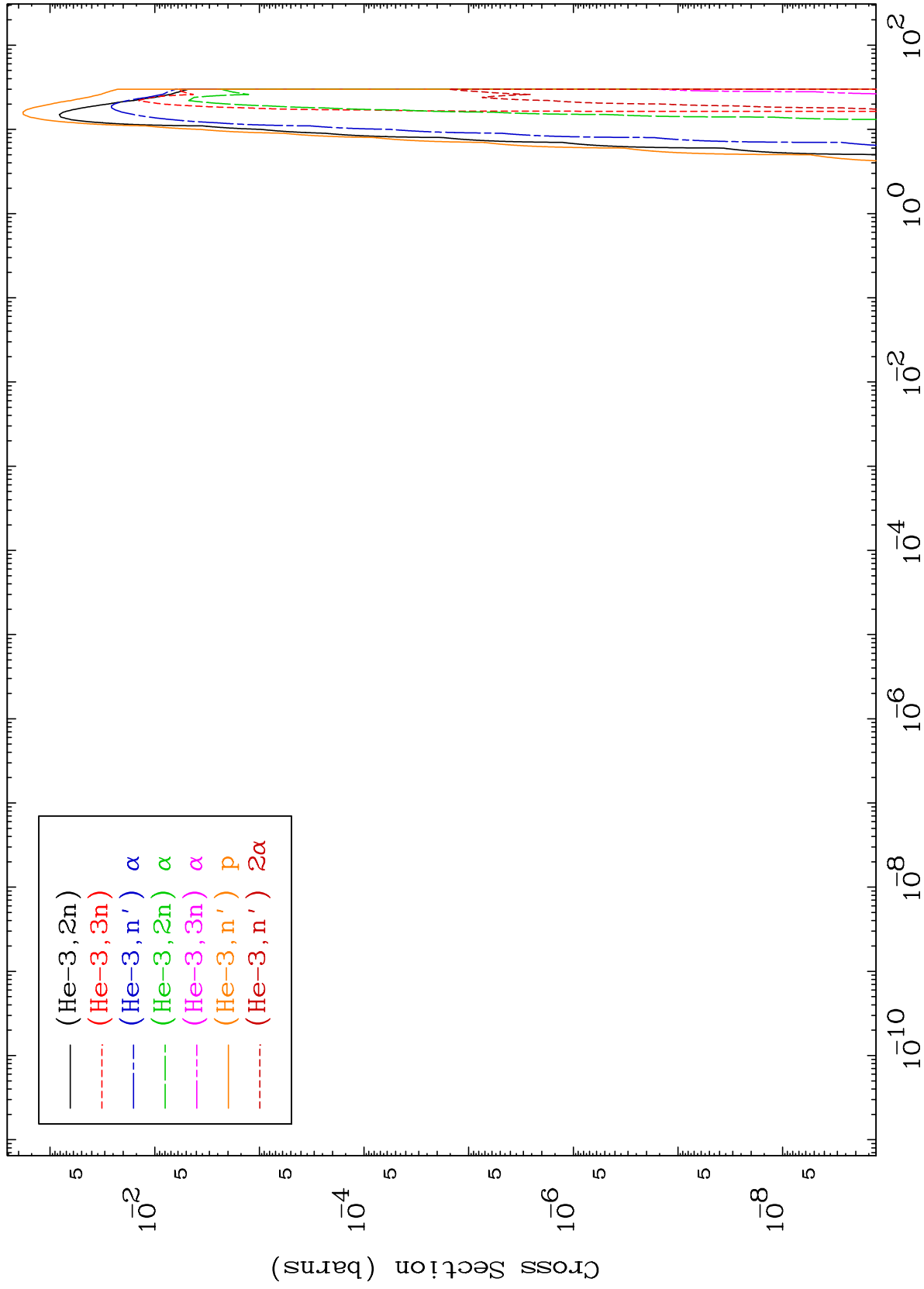
Incident Energy (MeV)

35-Br-78

MAT 3522

He-3 Neutron Production  
0 Kelvin Cross Sections

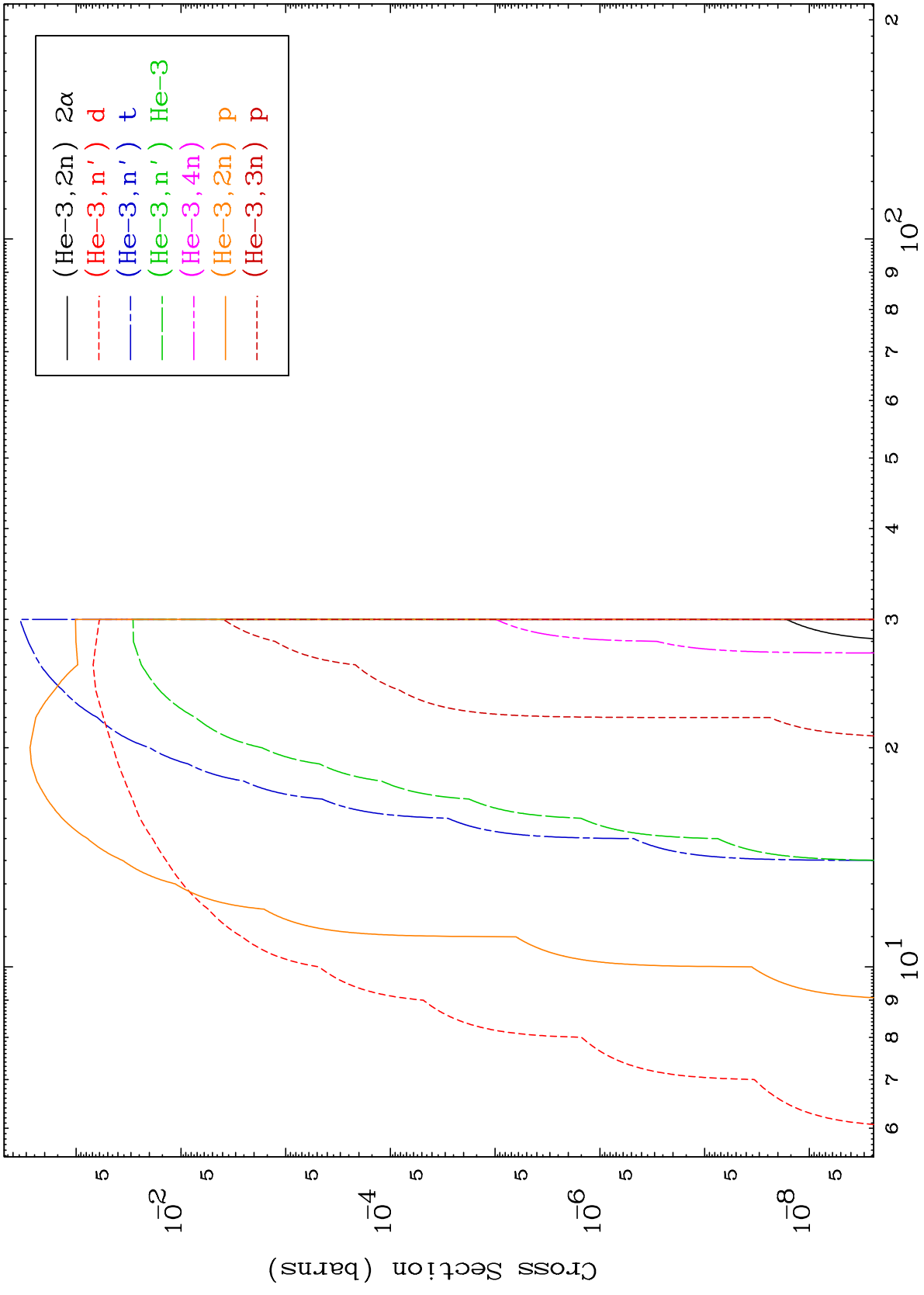
35-Br-78

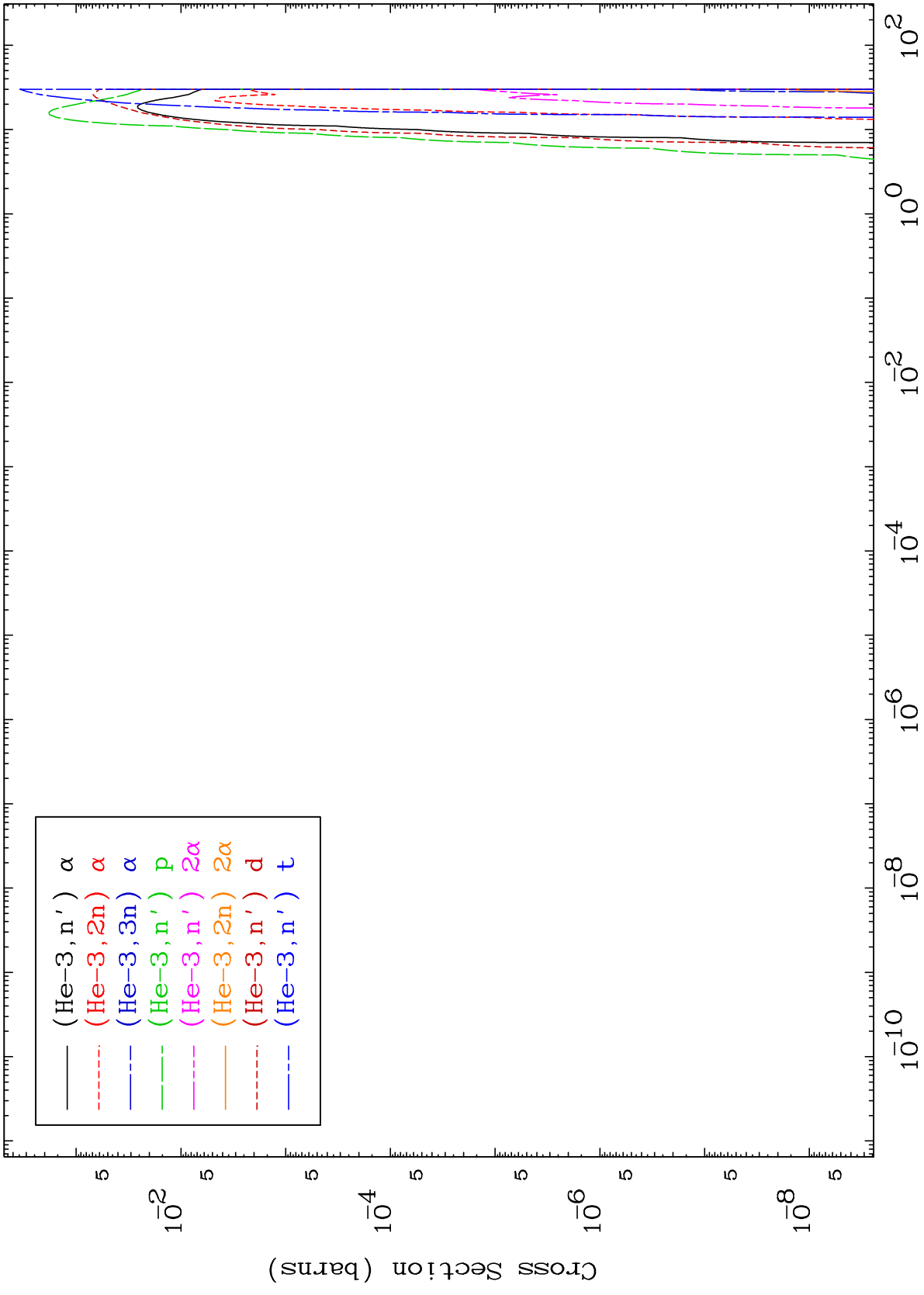


2

Incident Energy (MeV)

35-Br-78

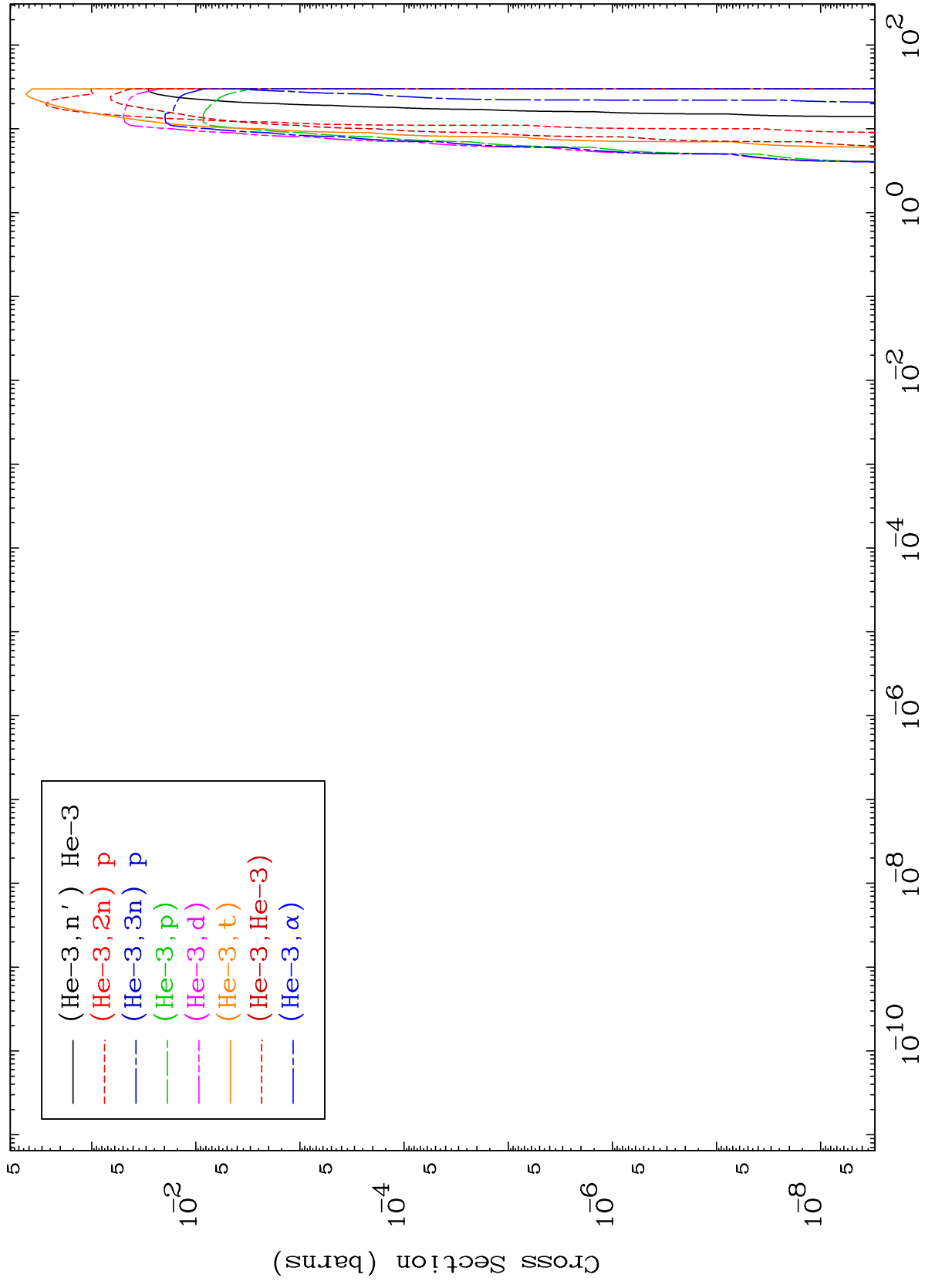




MAT 3522

He-3 Charged Particle  
0 Kelvin Cross Sections

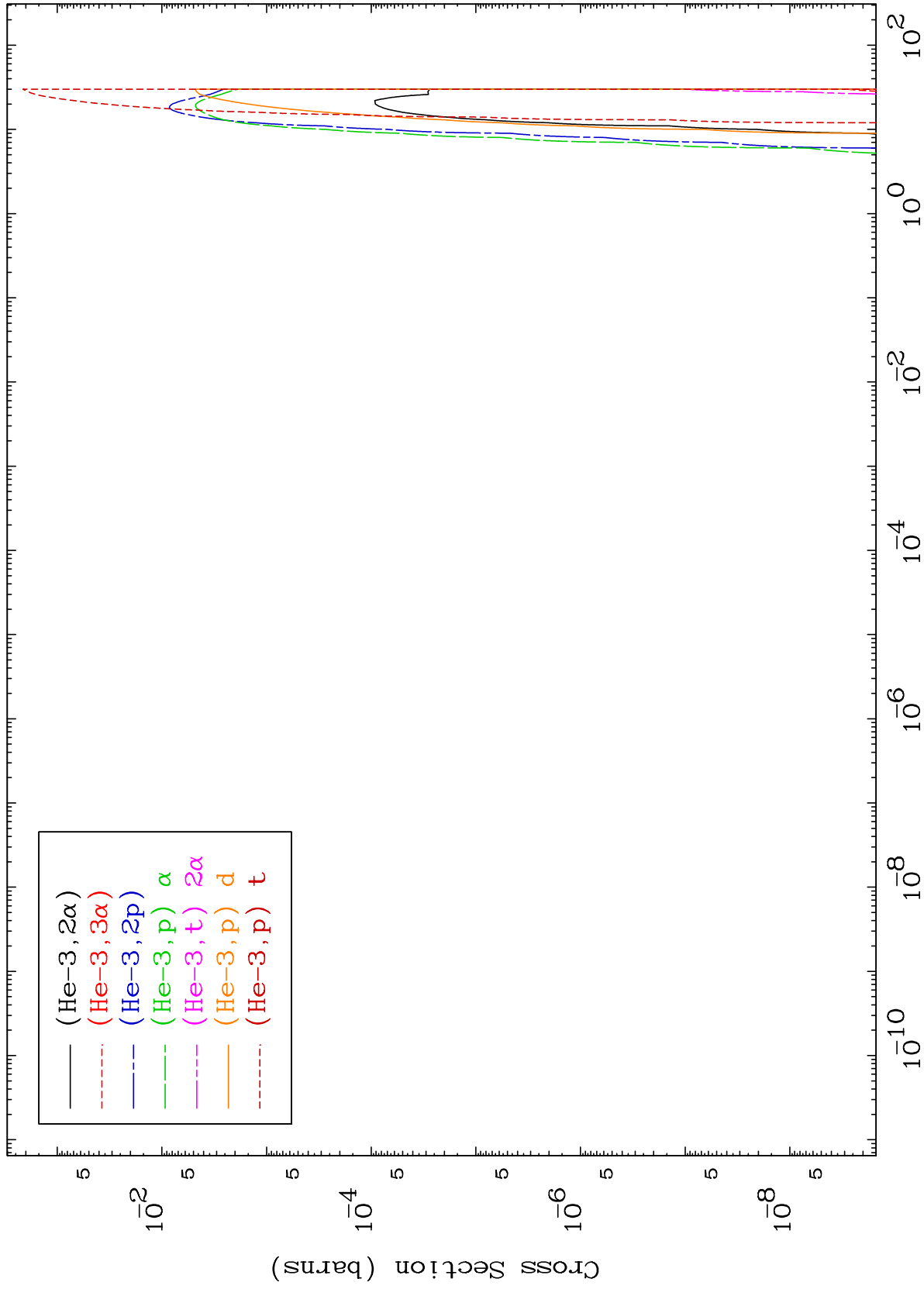
35-Br-78



5

Incident Energy (MeV)

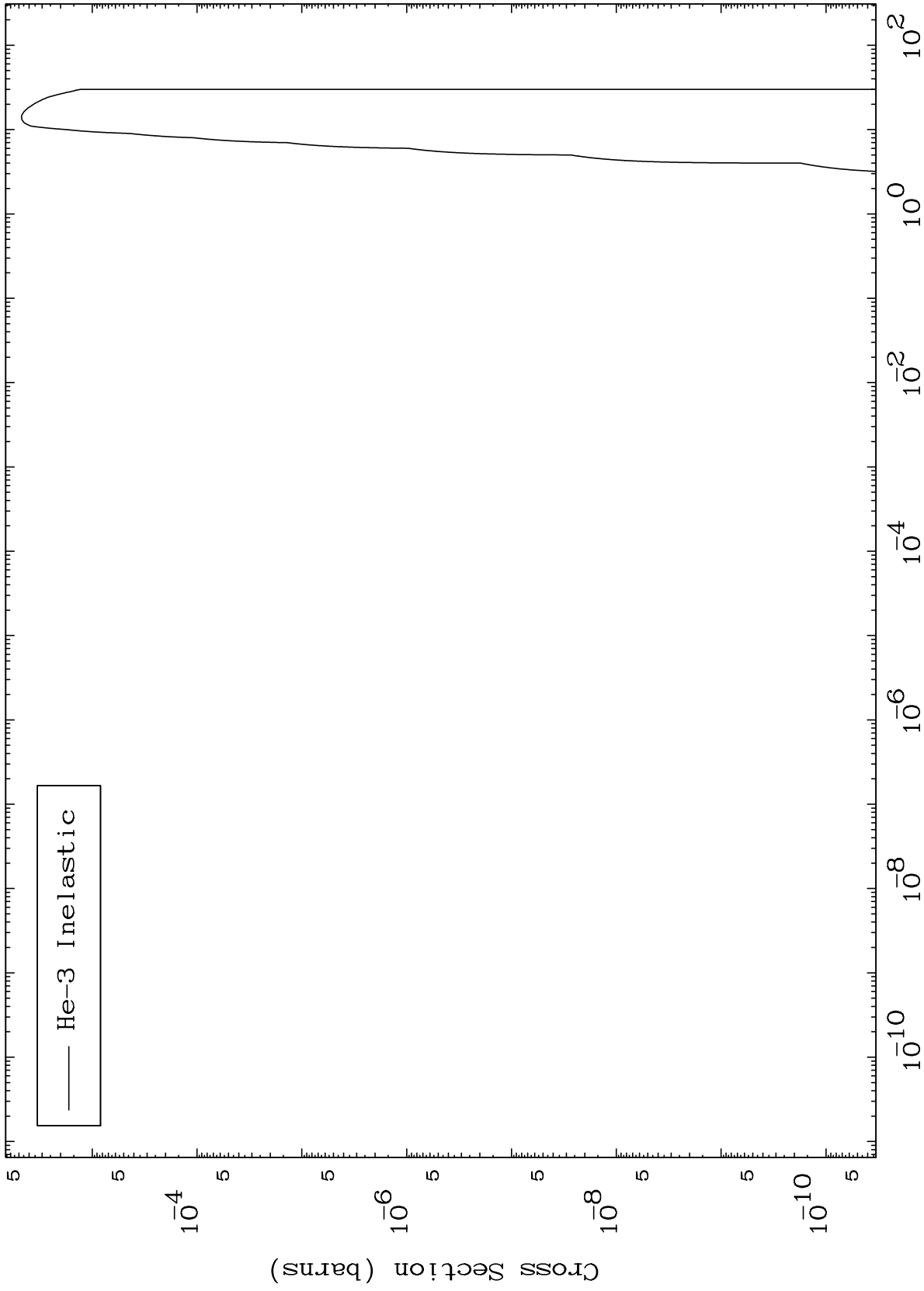
35-Br-78



MAT 3522

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

35-Br-78



7

Incident Energy (MeV)

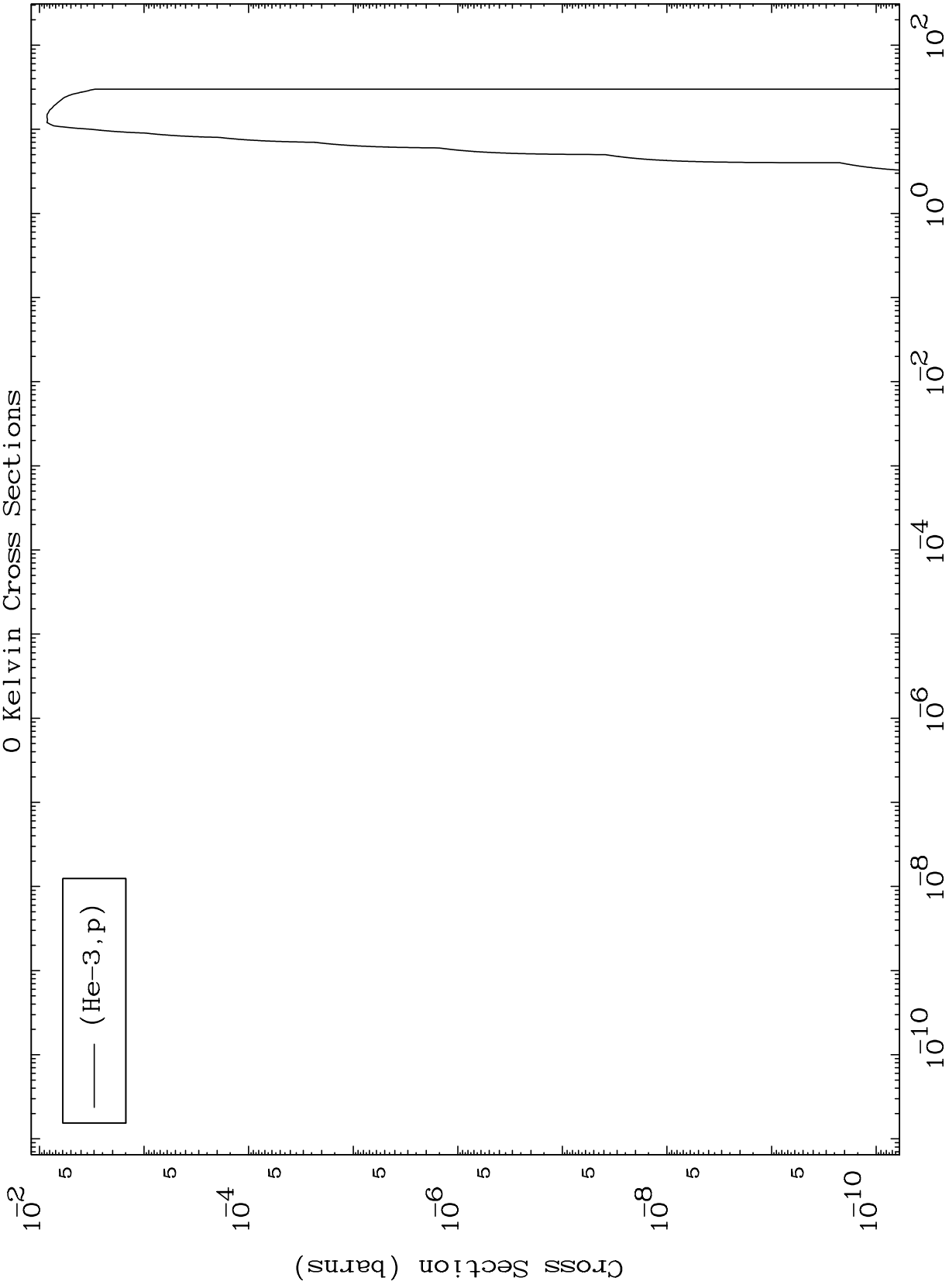
35-Br-78



MAT 3522

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

35-Br-78

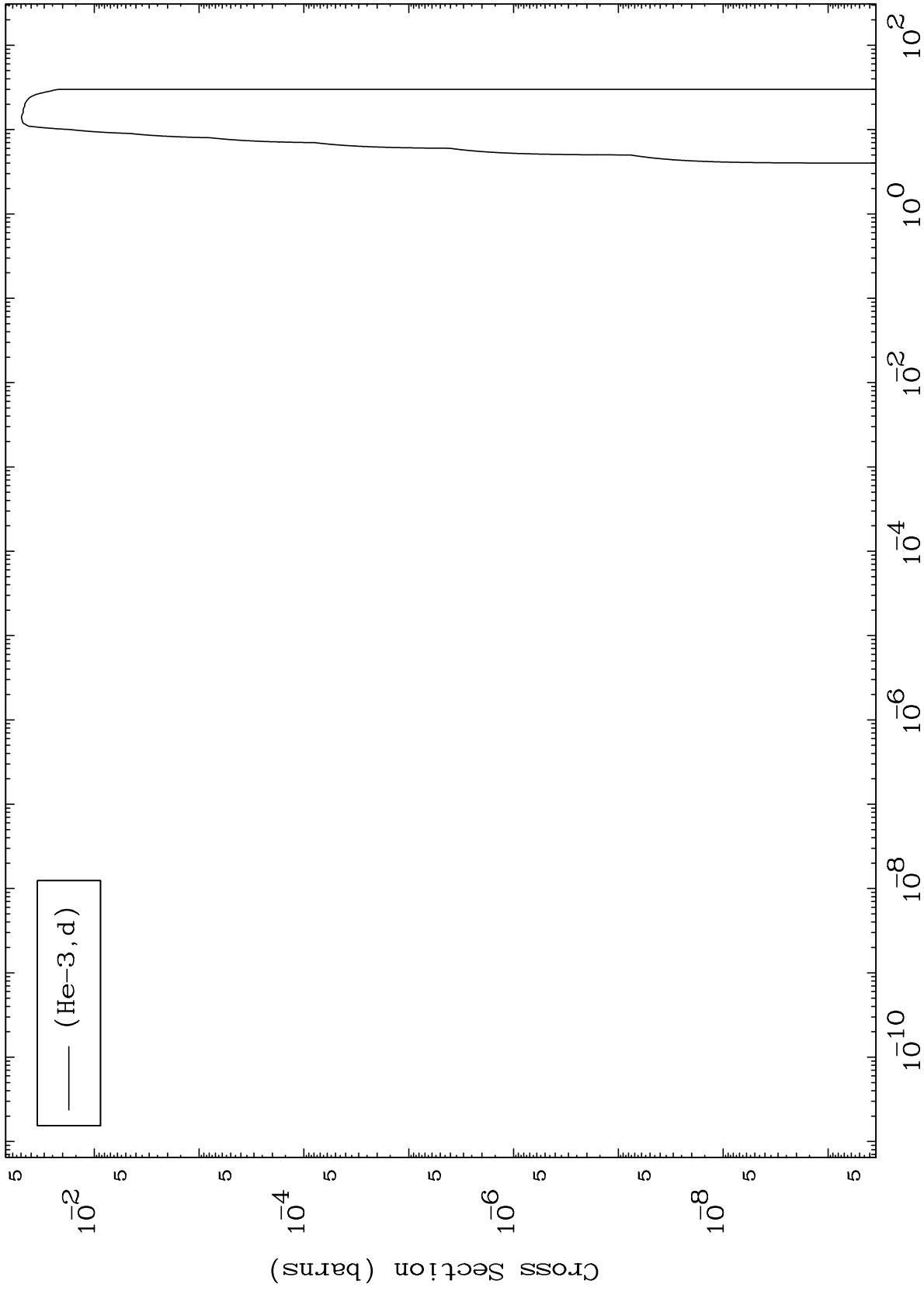


(He-3, p)

MAT 3522

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

35-Br-78



9

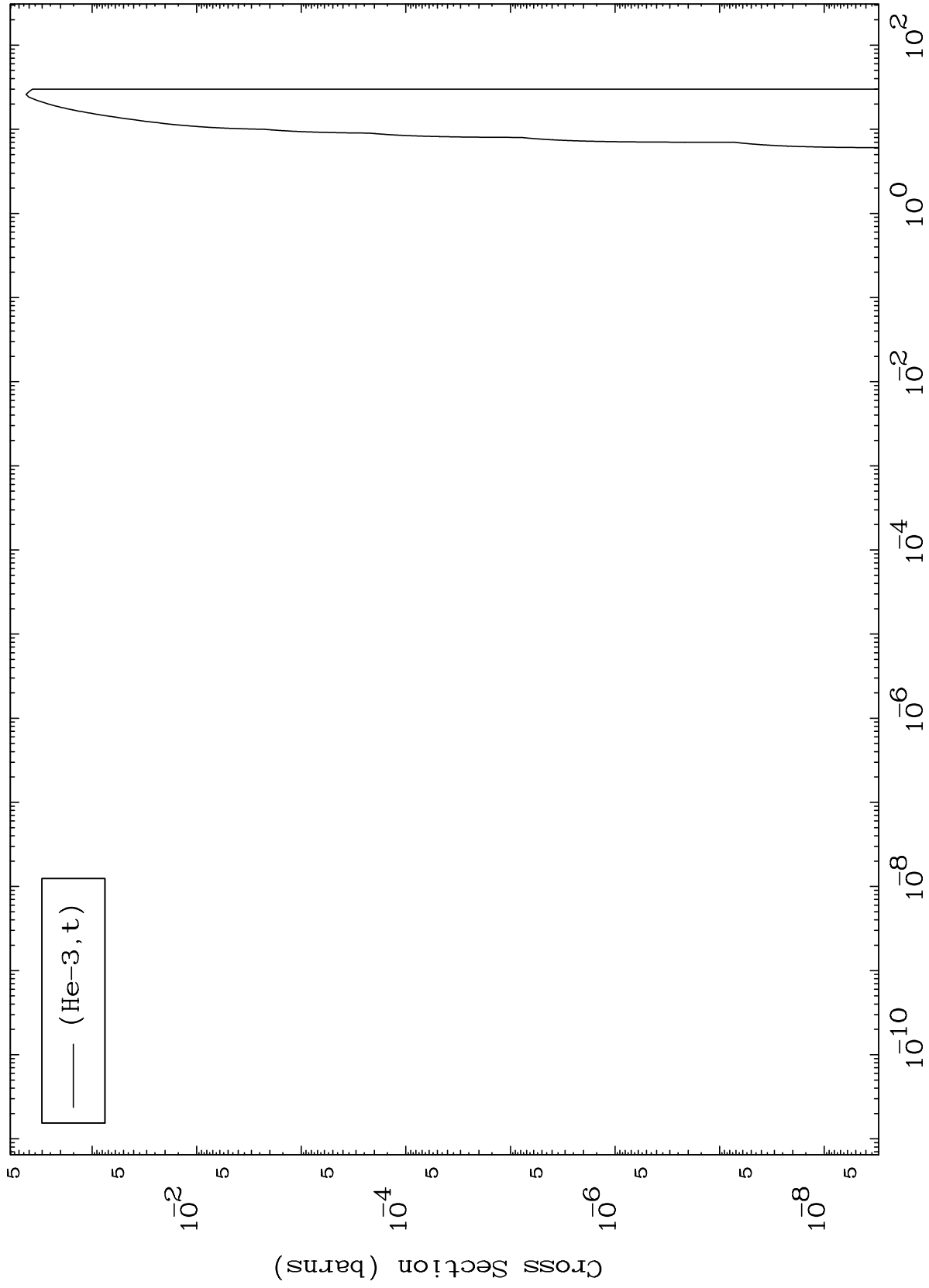
Incident Energy (MeV)

35-Br-78

MAT 3522

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

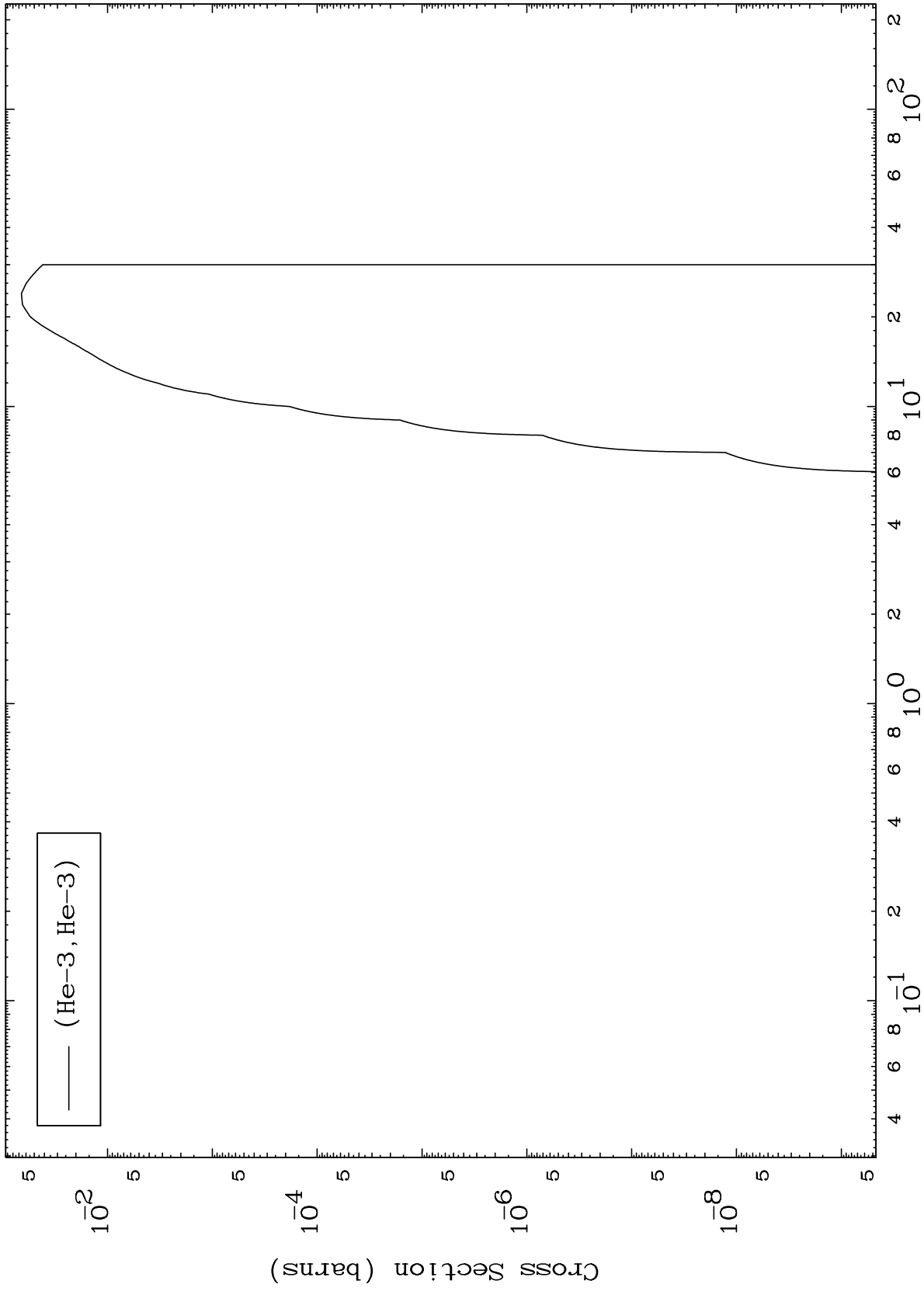
35-Br-78



10

Incident Energy (MeV)

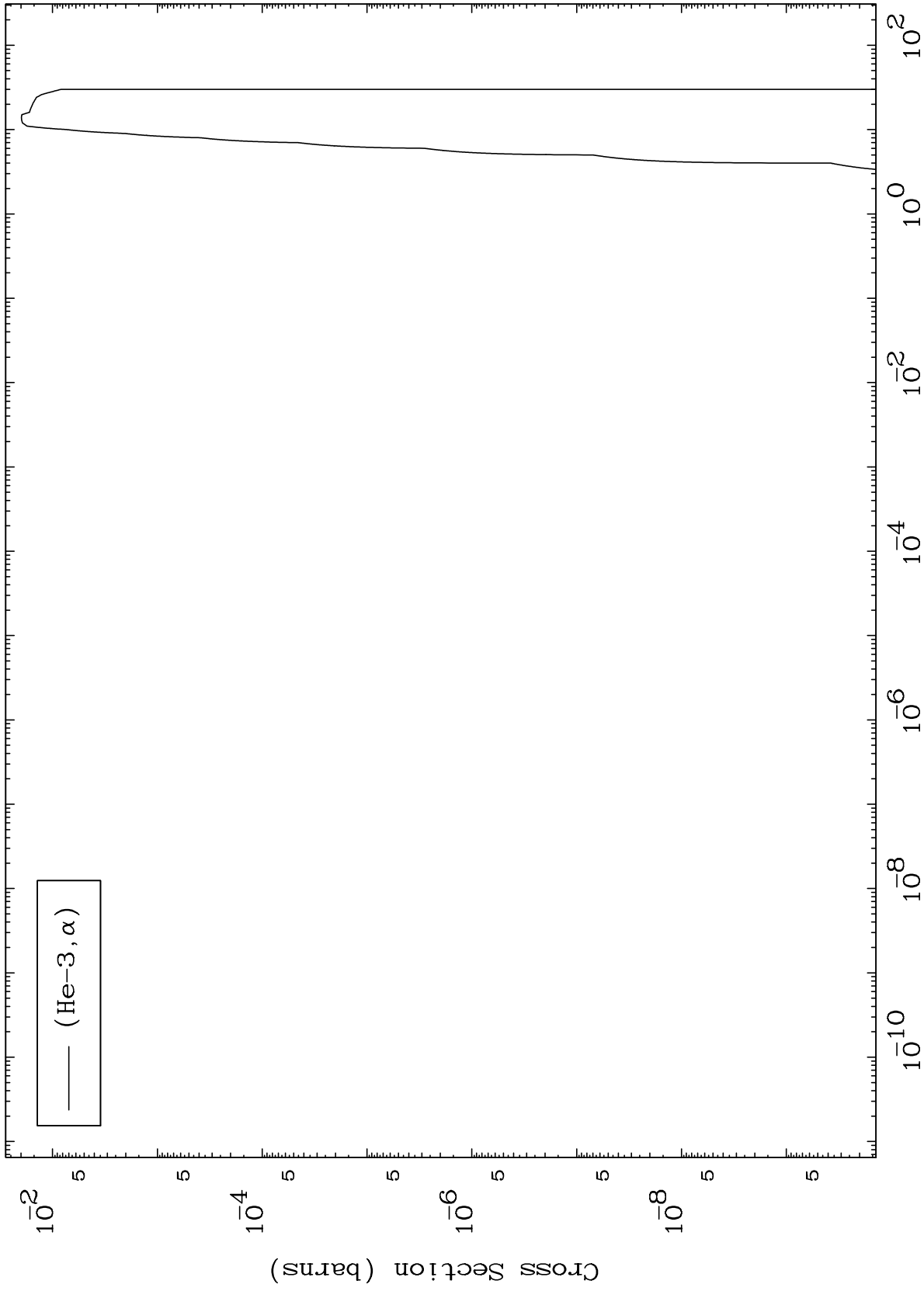
35-Br-78



MAT 3522

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

35-Br-78



12

Incident Energy (MeV)

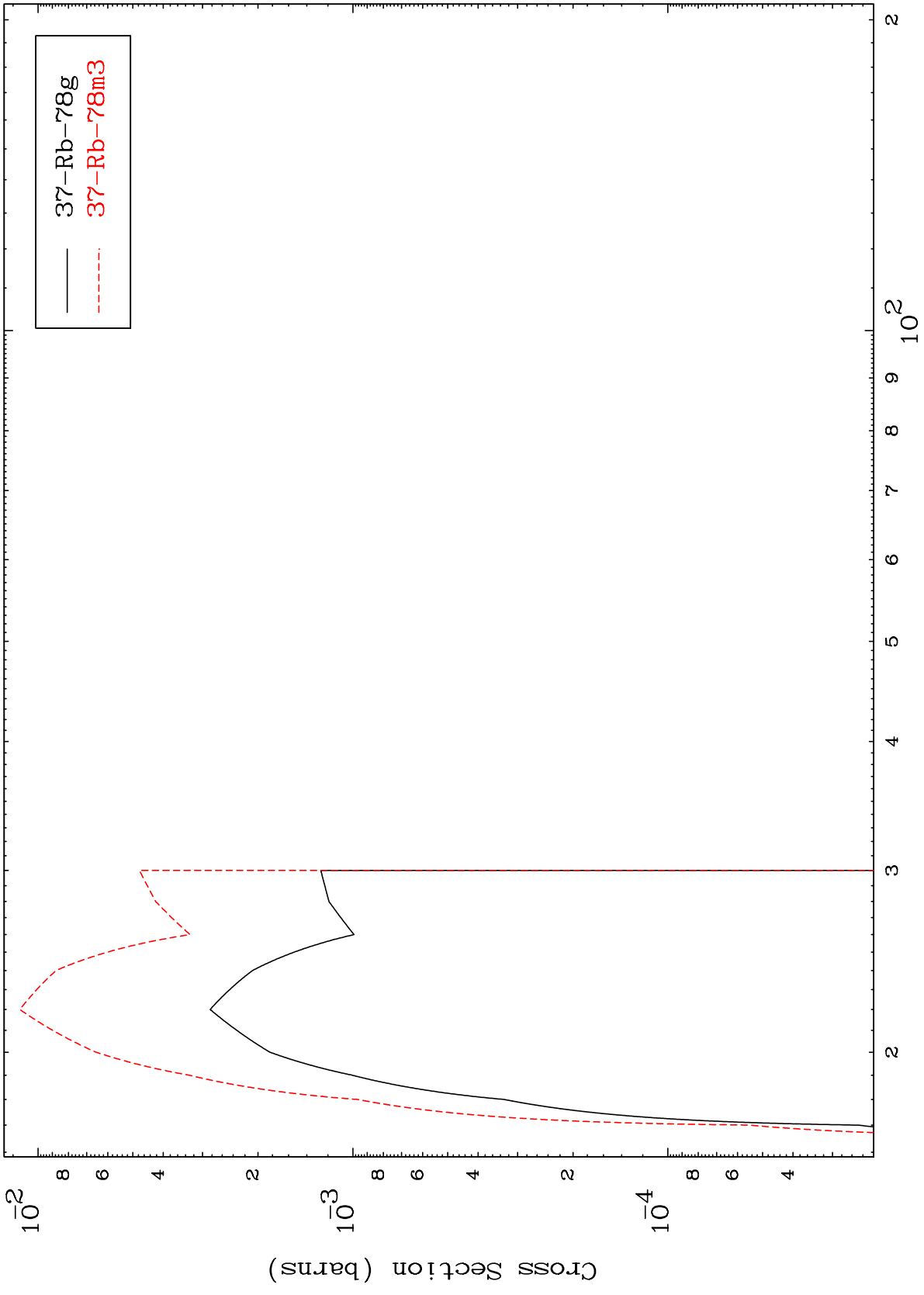
35-Br-78

MAT 3522

(He-3,3n)

35-Br-78

Radionuclide Production Cross Section



13

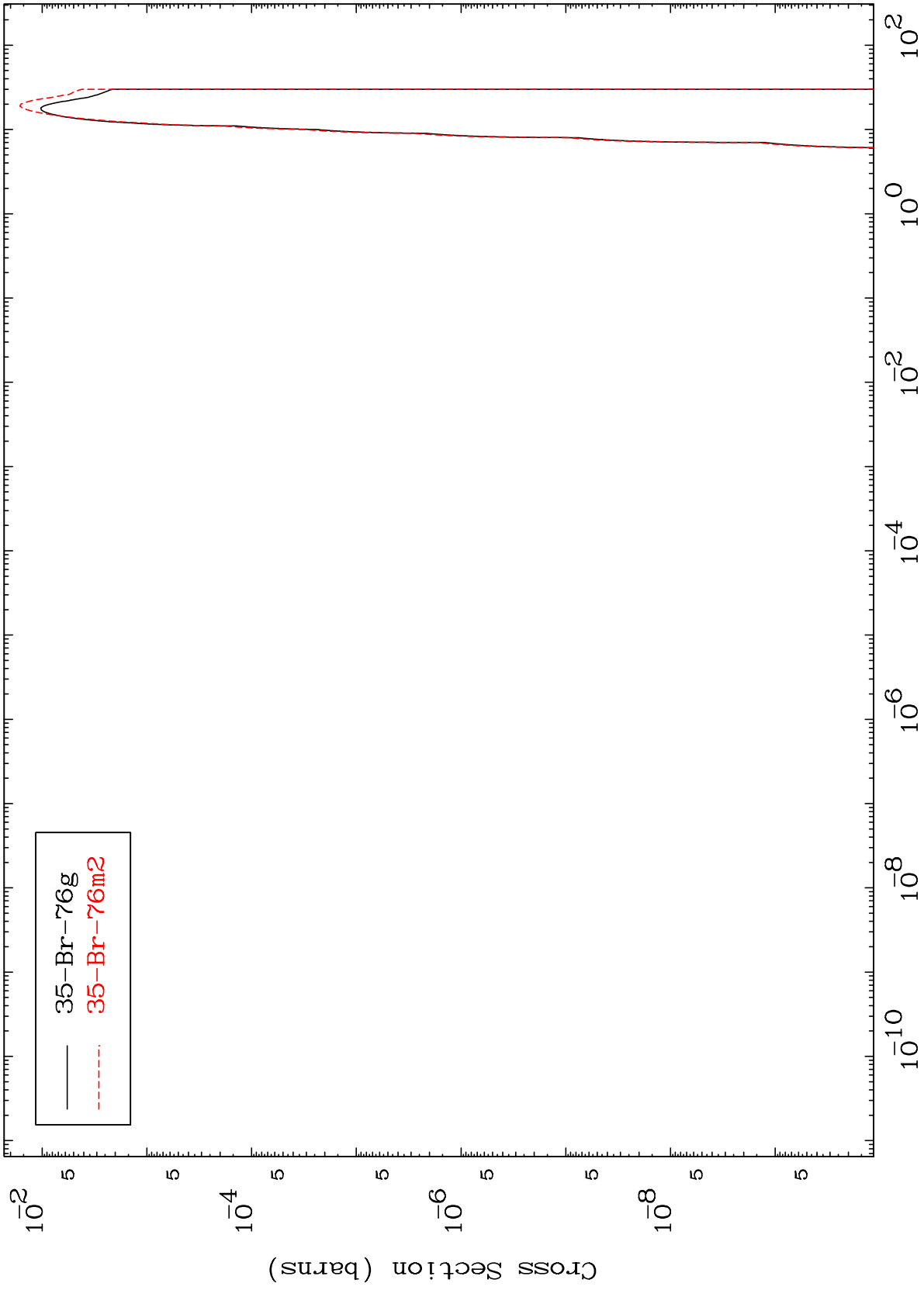
Incident Energy (MeV)

35-Br-78

MAT 3522

(He-3, n')  $\alpha$   
Radionuclide Production Cross Section

35-Br-78



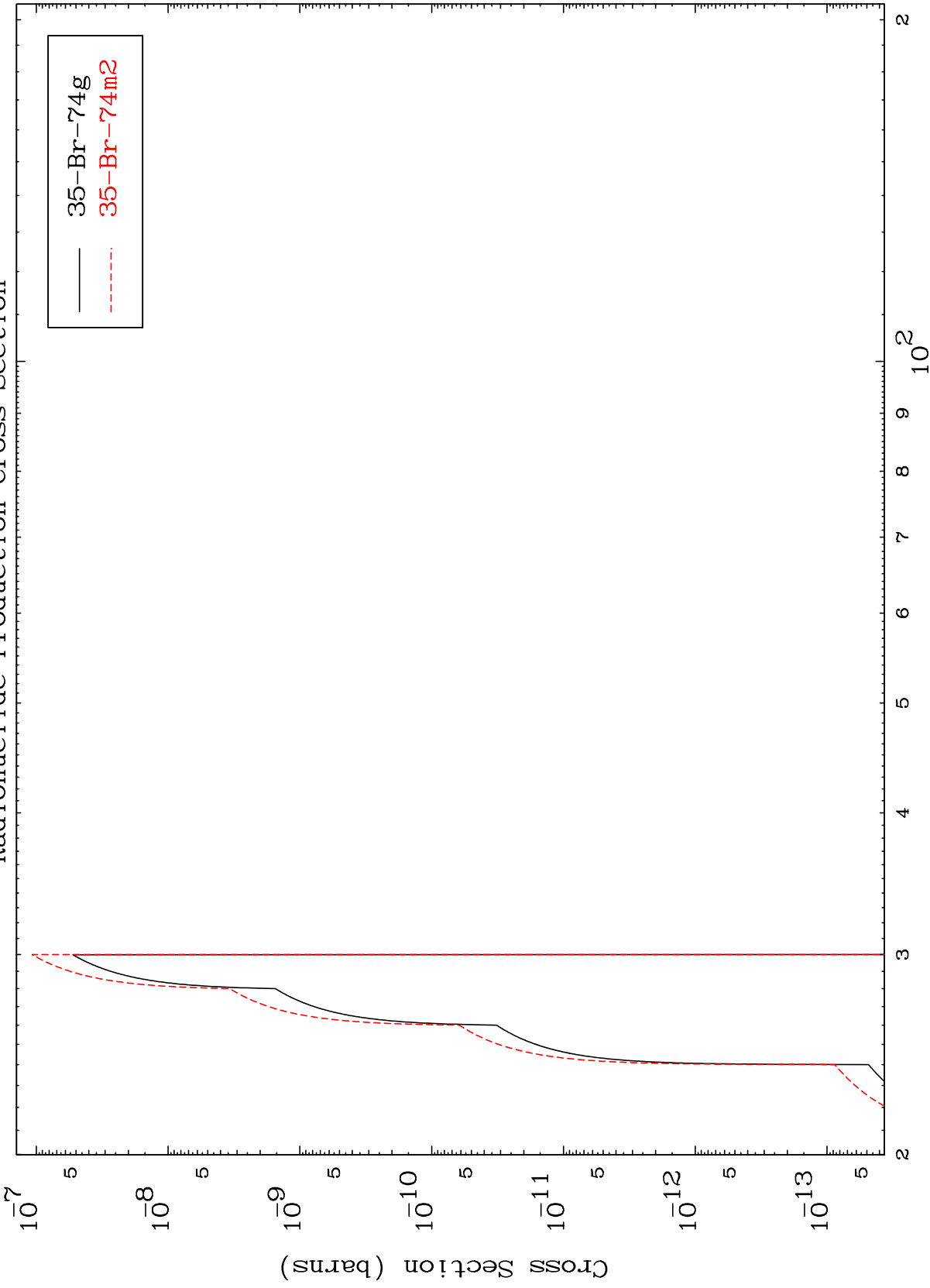
35-Br-78

MAT 3522

(He-3,3n)  $\alpha$

35-Br-78

Radionuclide Production Cross Section



15

Incident Energy (MeV)

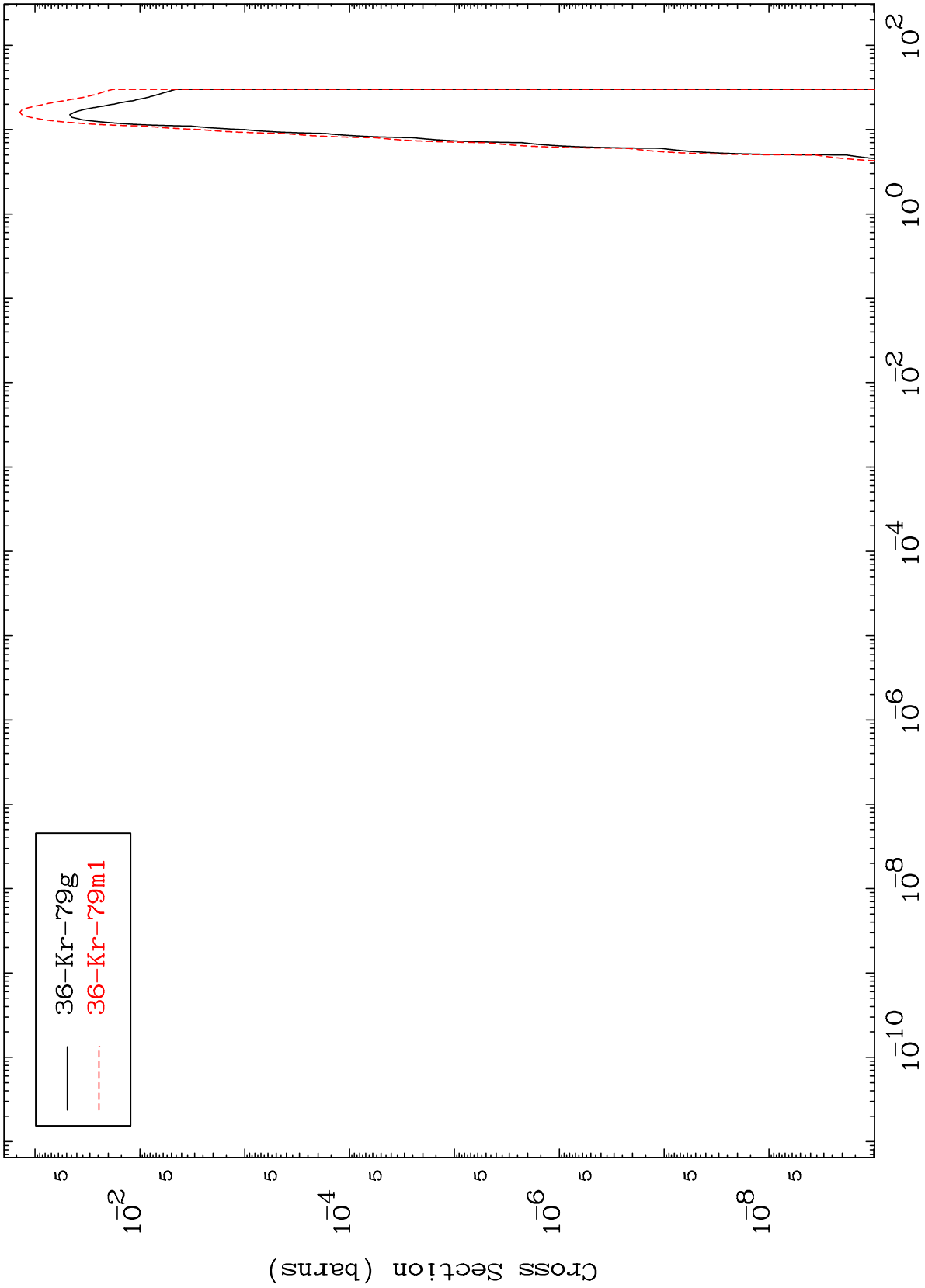
35-Br-78



MAT 3522

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

35-Br-78



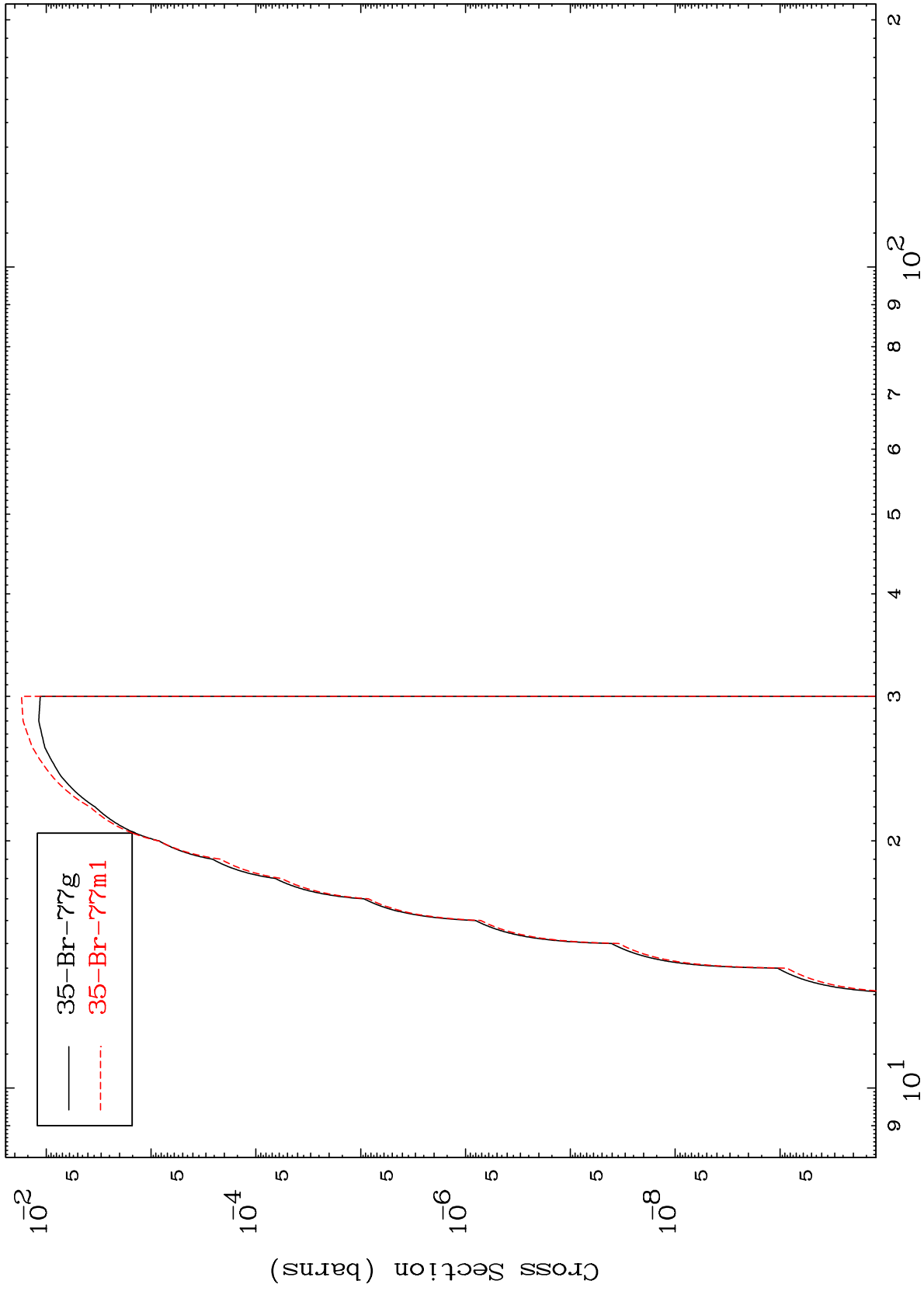
35-Br-78

MAT 3522

(He-3, n') He-3

35-Br-78

Radionuclide Production Cross Section



17

Incident Energy (MeV)

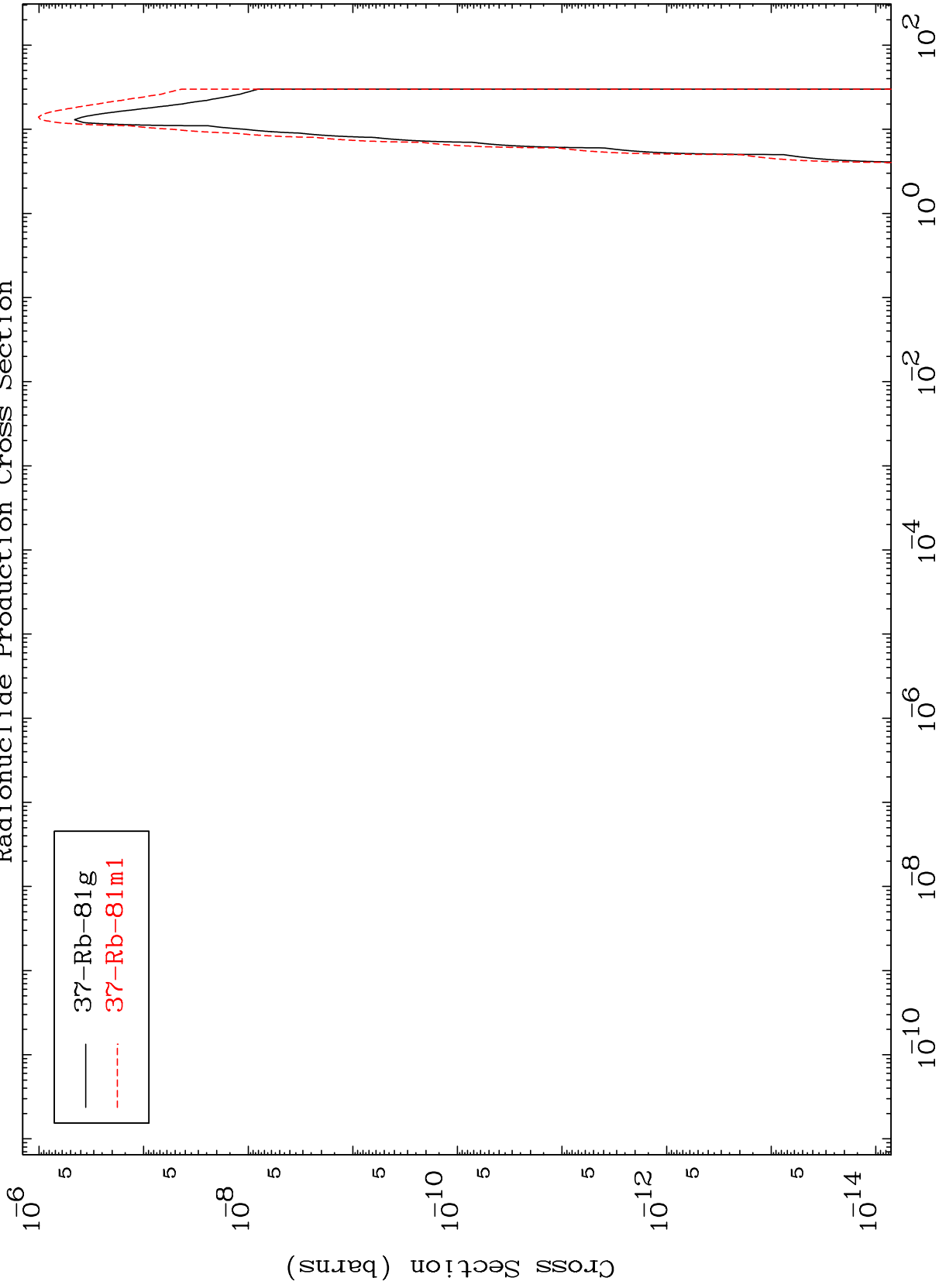
35-Br-78

MAT 3522

(He-3,  $\gamma$ )

35-Br-78

Radionuclide Production Cross Section



18

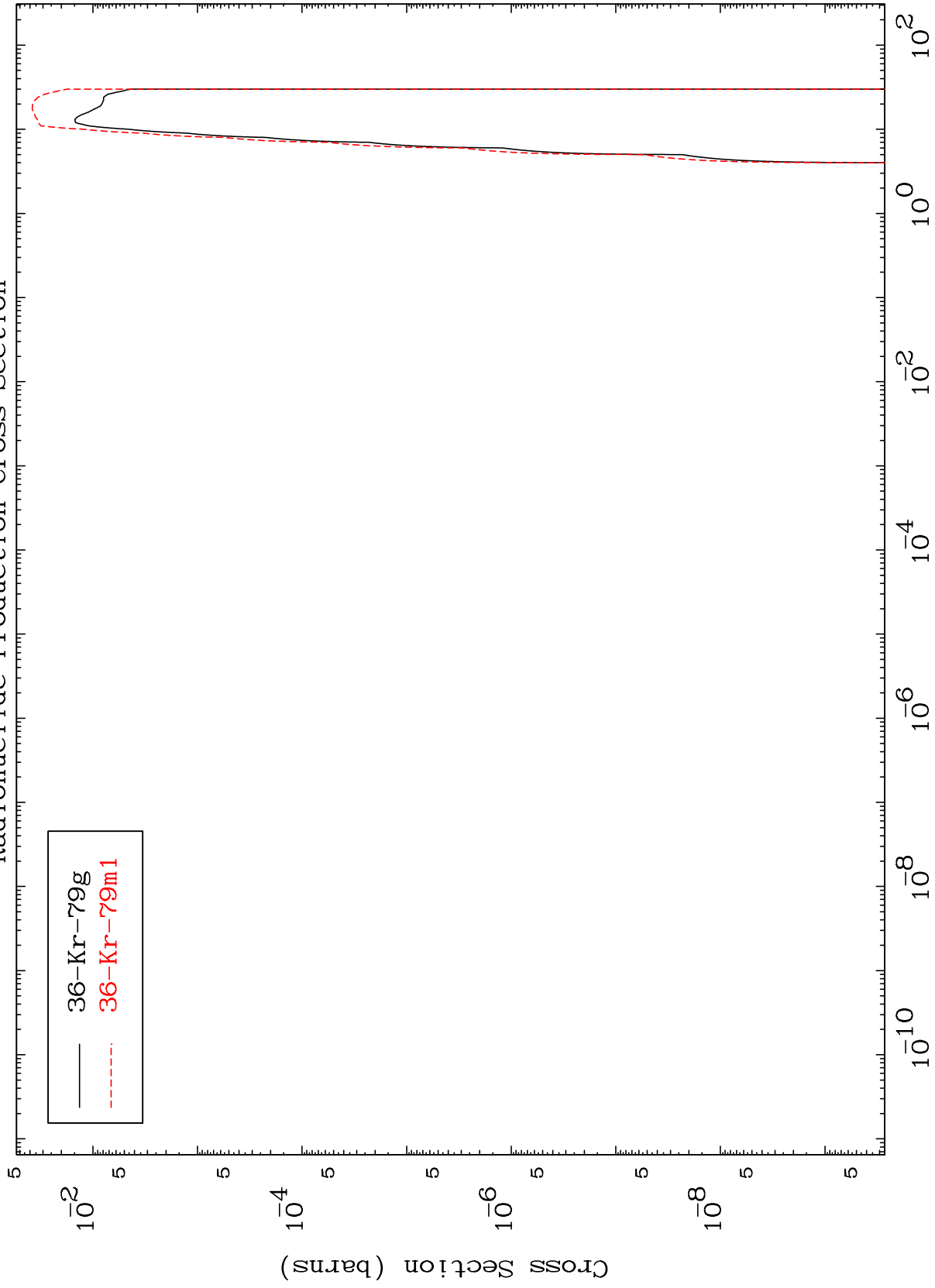
35-Br-78

MAT 3522

(He-3,d)

35-Br-78

Radionuclide Production Cross Section



19

Incident Energy (MeV)

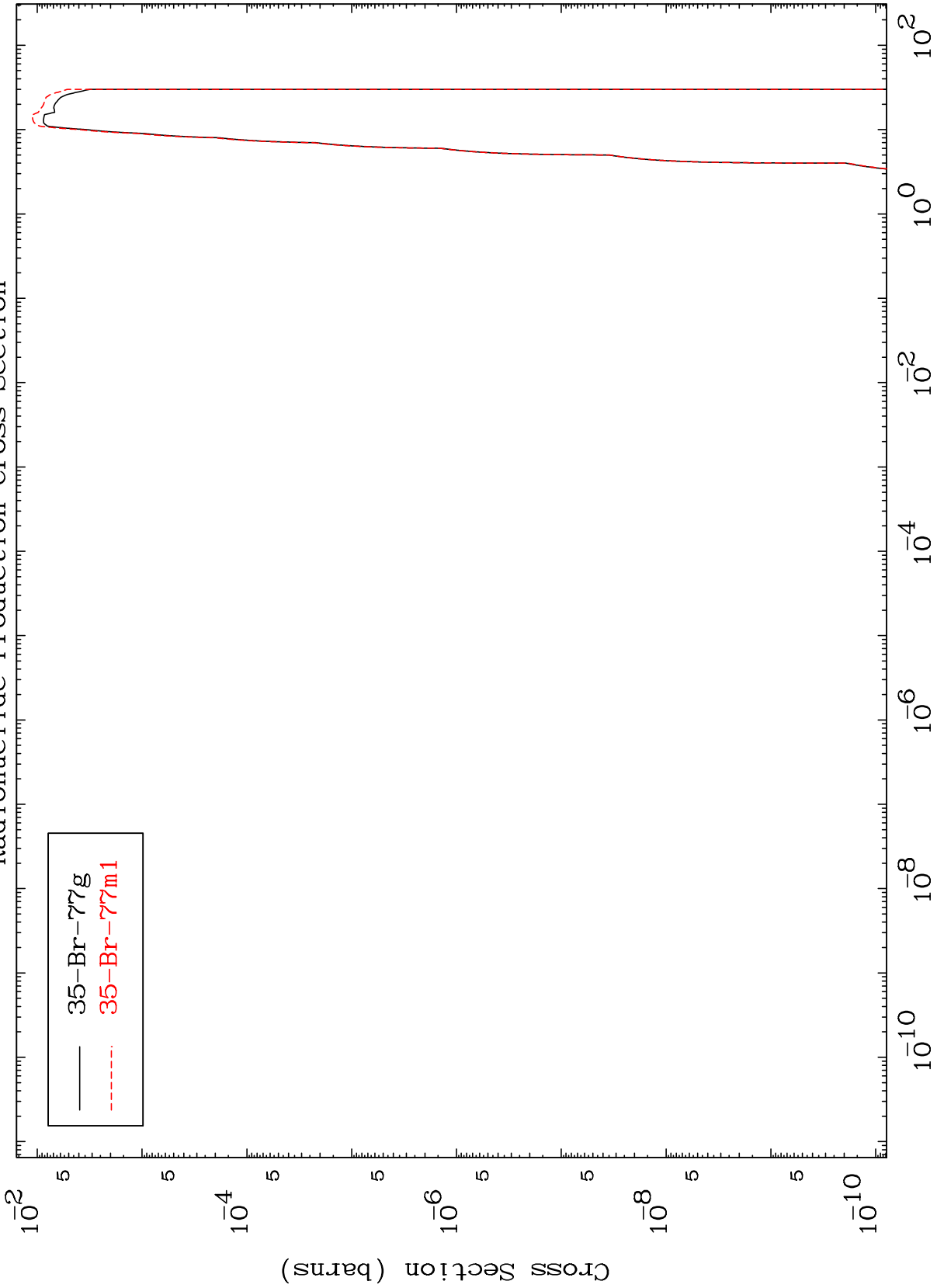
35-Br-78

MAT 3522

(He-3,  $\alpha$ )

35-Br-78

Radionuclide Production Cross Section



20

Incident Energy (MeV)

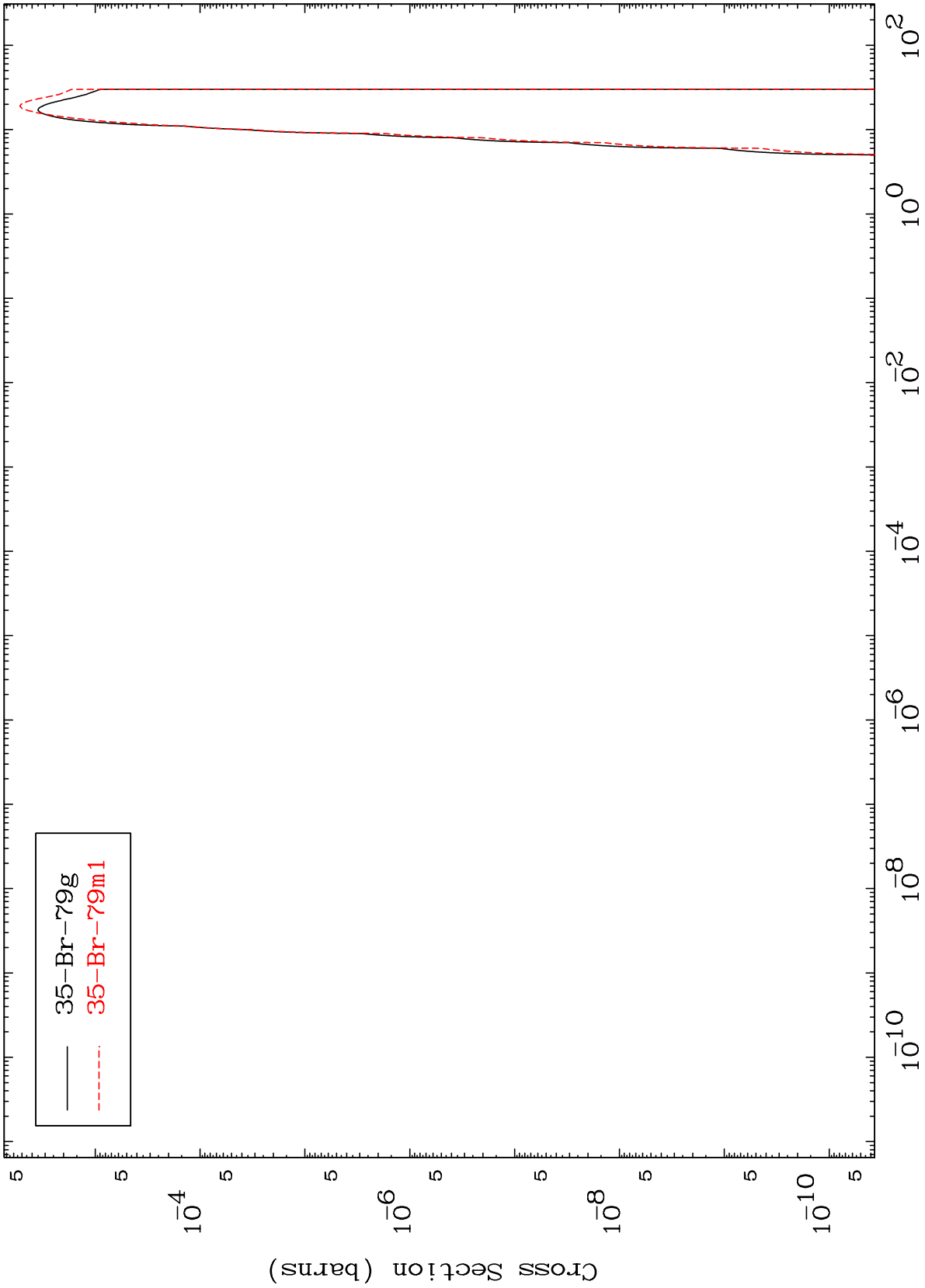
35-Br-78

MAT 3522

(He-3,2p)

35-Br-78

Radionuclide Production Cross Section

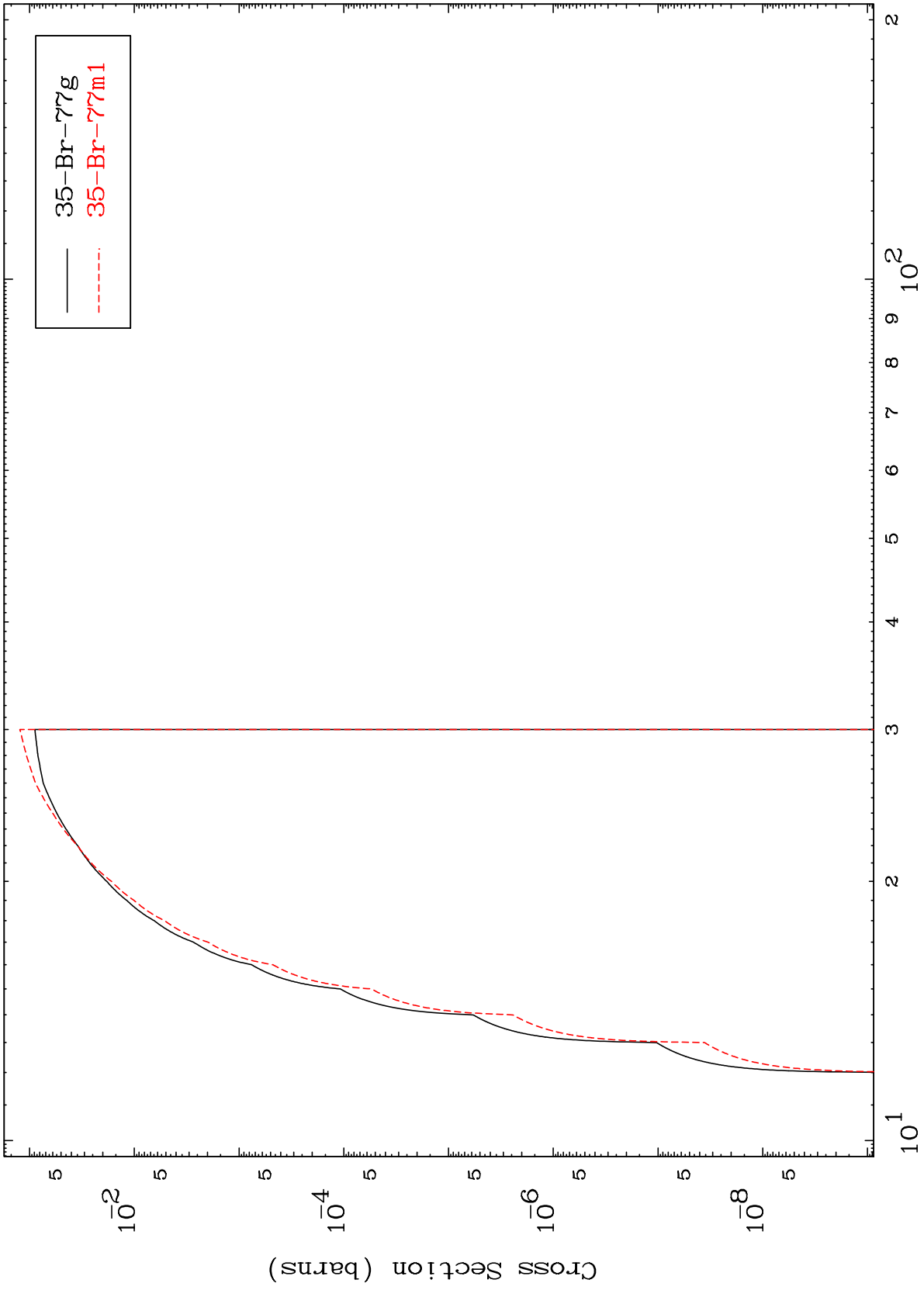


MAT 3522

(He-3,p) t

35-Br-78

Radionuclide Production Cross Section



22

Incident Energy (MeV)

35-Br-78