

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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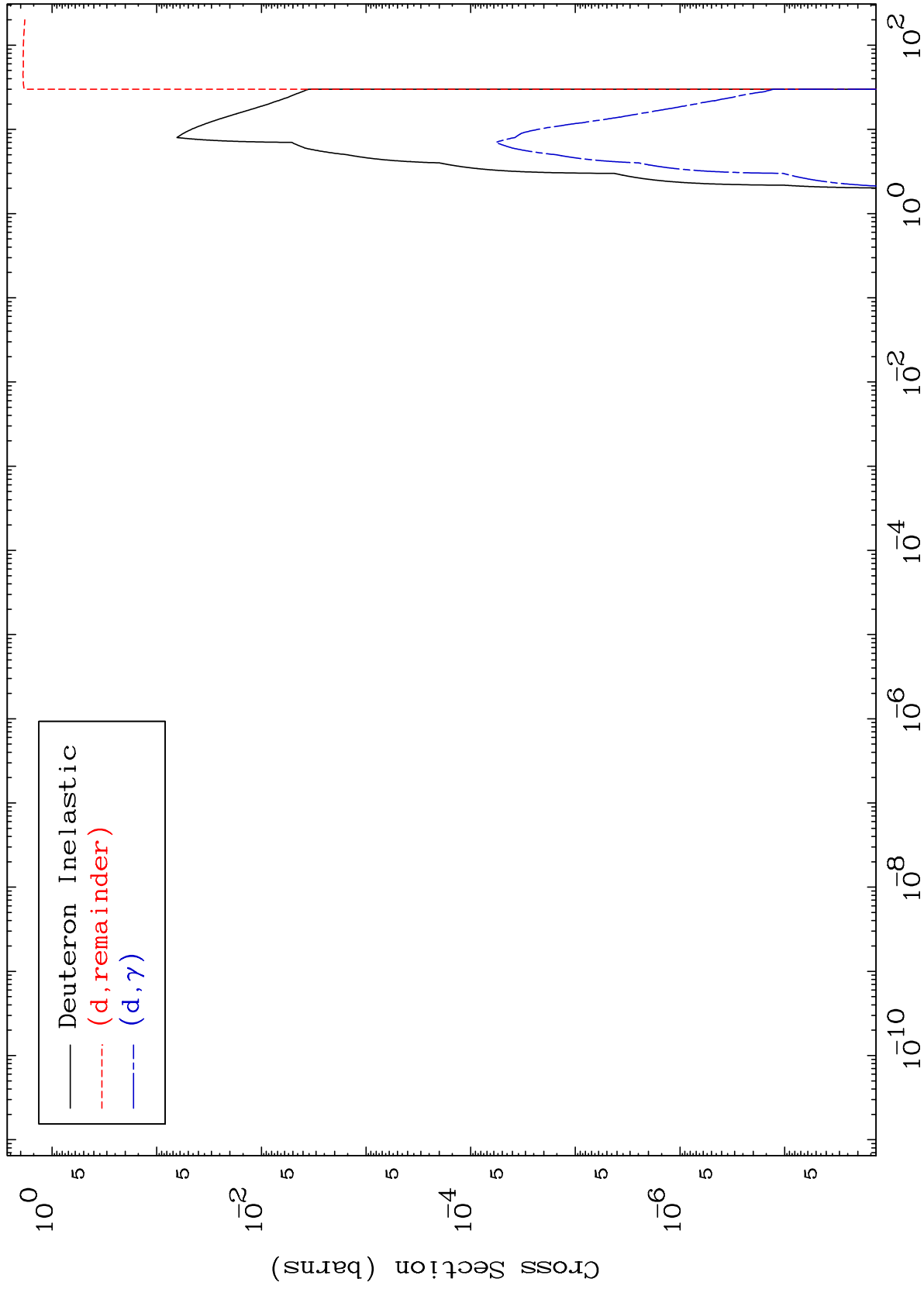
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4213

Deuteron Major  
0 Kelvin Cross Sections

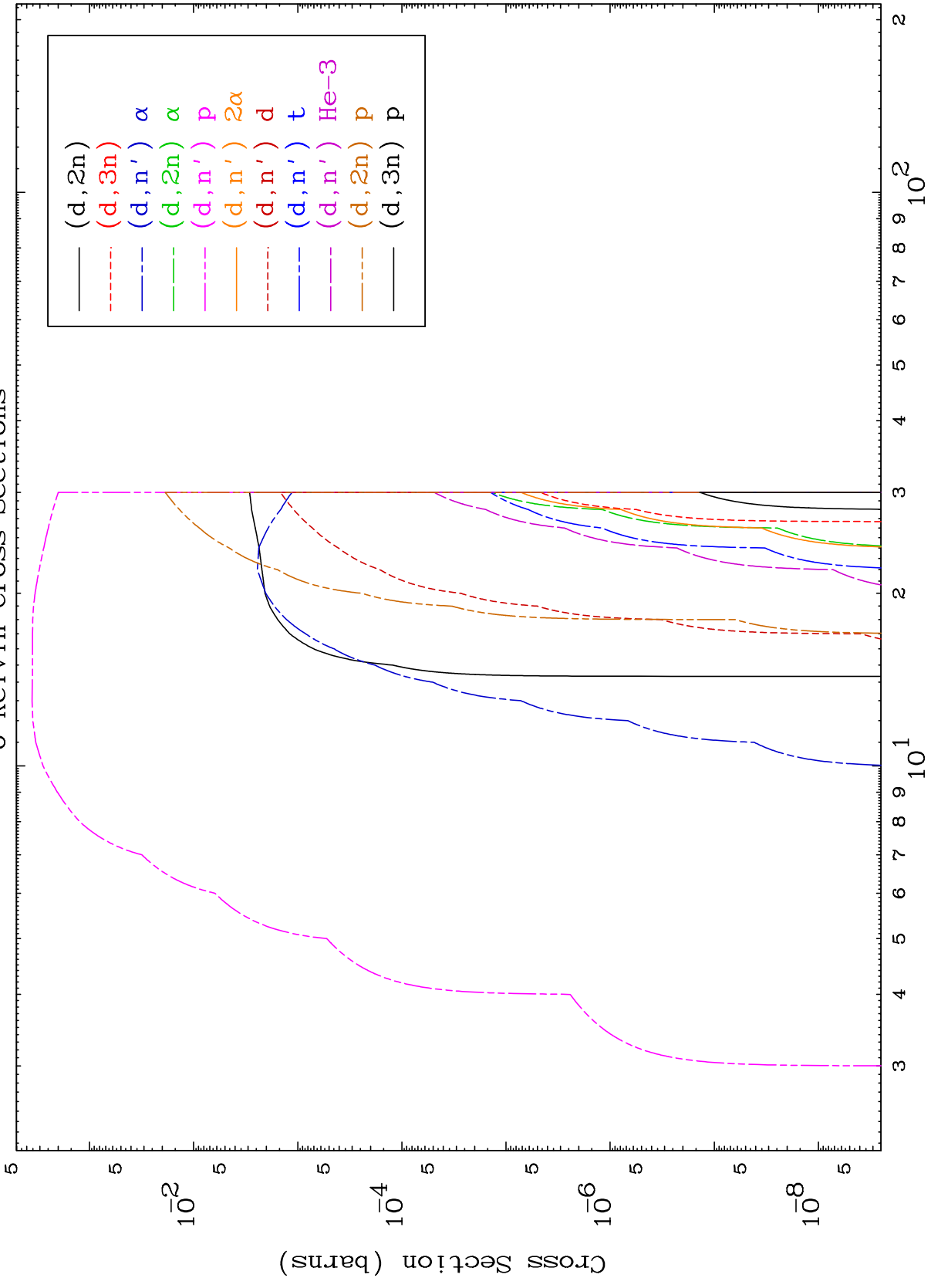
42-Mo-88



1

Incident Energy (MeV)

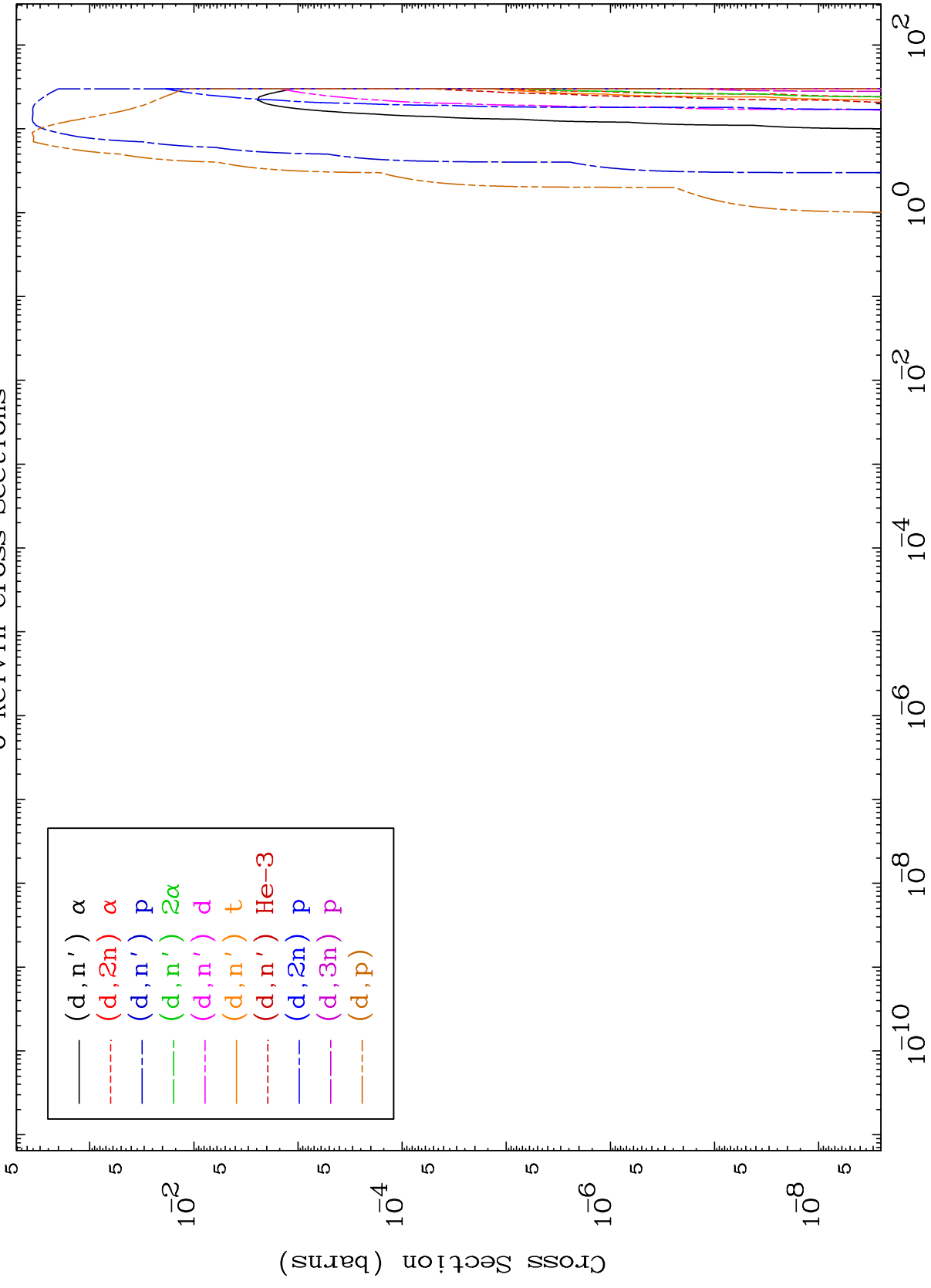
42-Mo-88



MAT 4213

Deuteron Charged Particle  
0 Kelvin Cross Sections

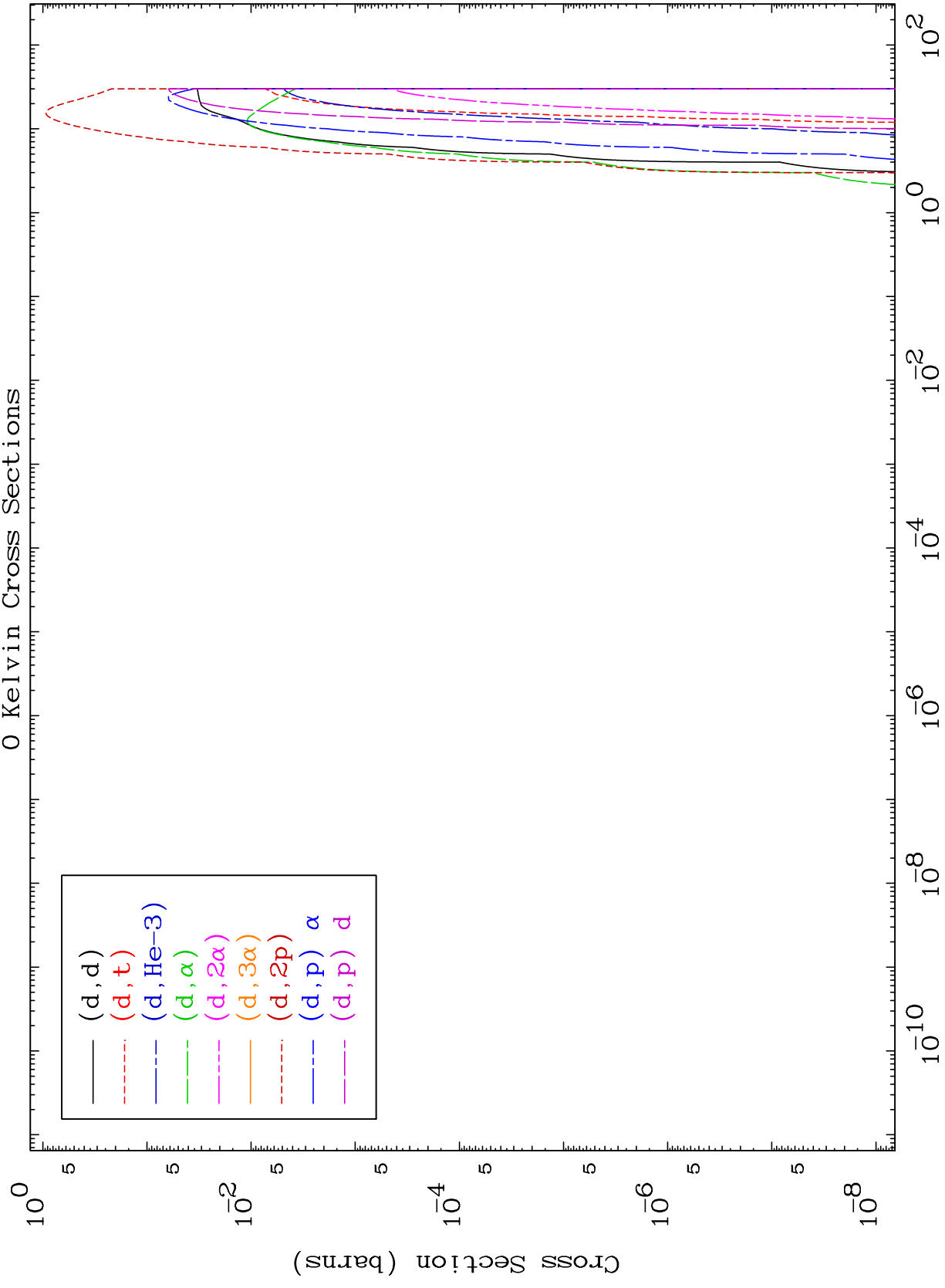
42-Mo-88



MAT 4213

Deuteron Charged Particle  
0 Kelvin Cross Sections

42-Mo-88

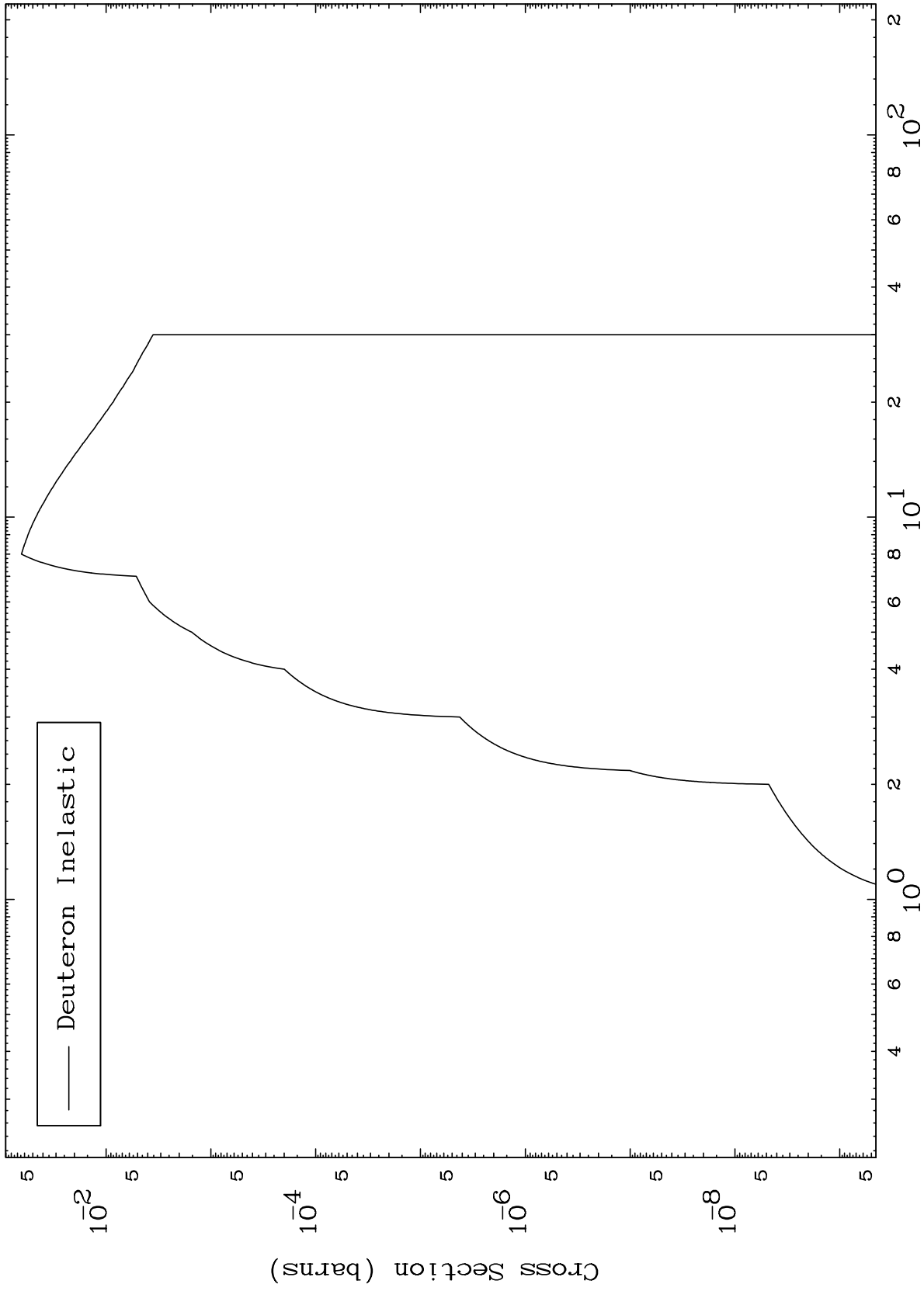


42-Mo-88

MAT 4213

(d,n') Level  
0 Kelvin Cross Sections

42-Mo-88



5

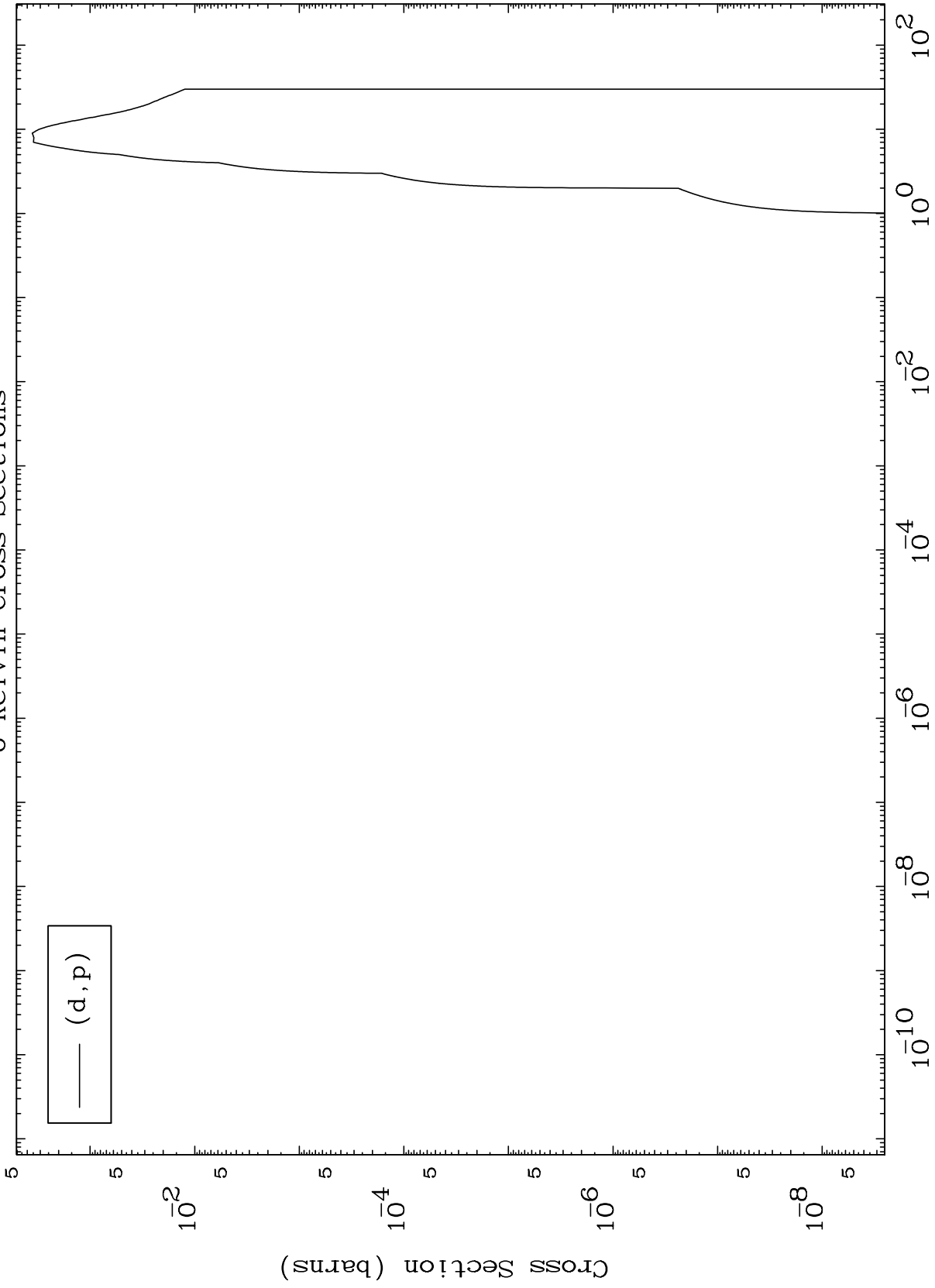
Incident Energy (MeV)

42-Mo-88

MAT 4213

(d,p) Levels  
0 Kelvin Cross Sections

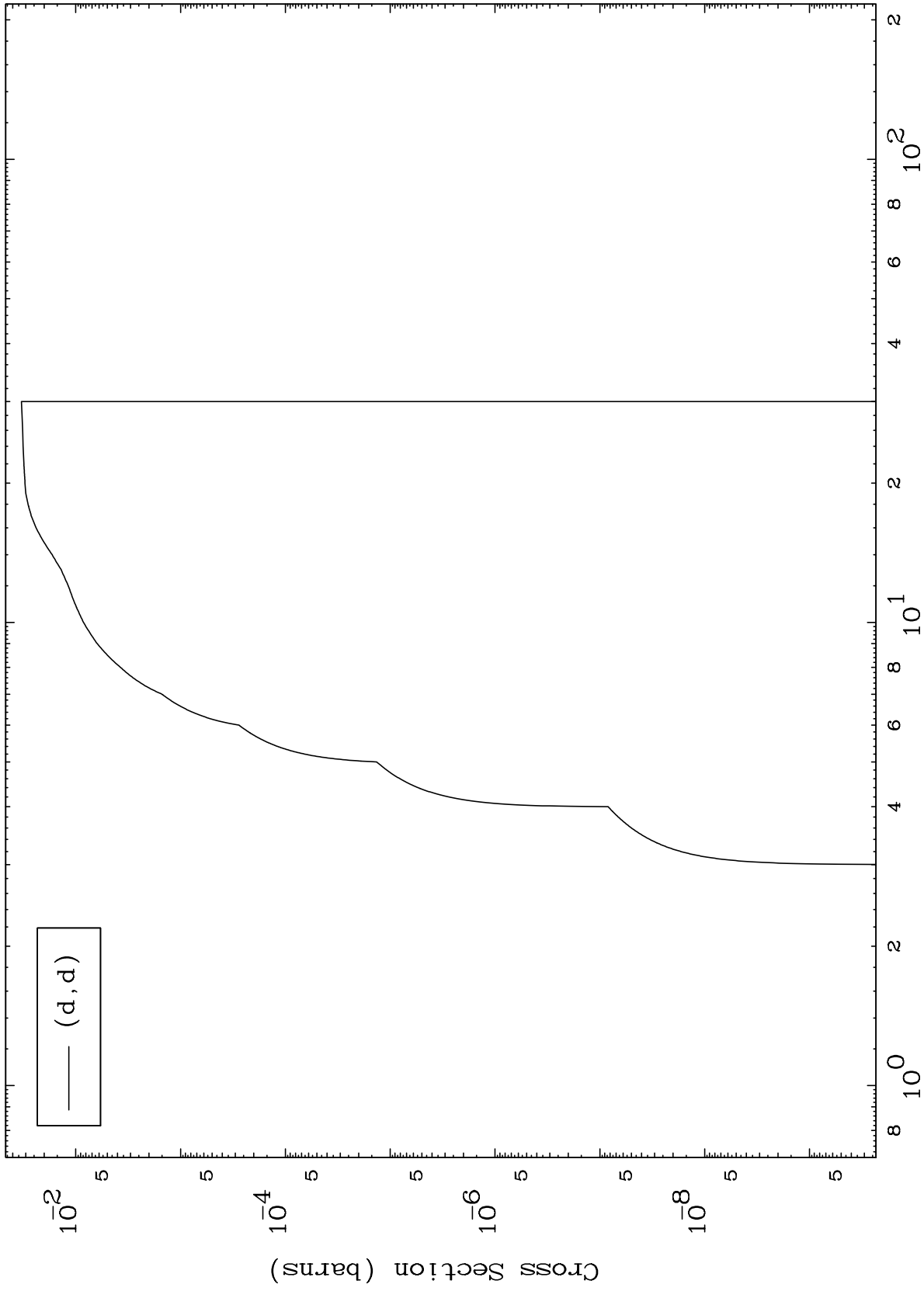
42-Mo-88



MAT 4213

42-Mo-88

(d,d) Levels  
0 Kelvin Cross Sections



7

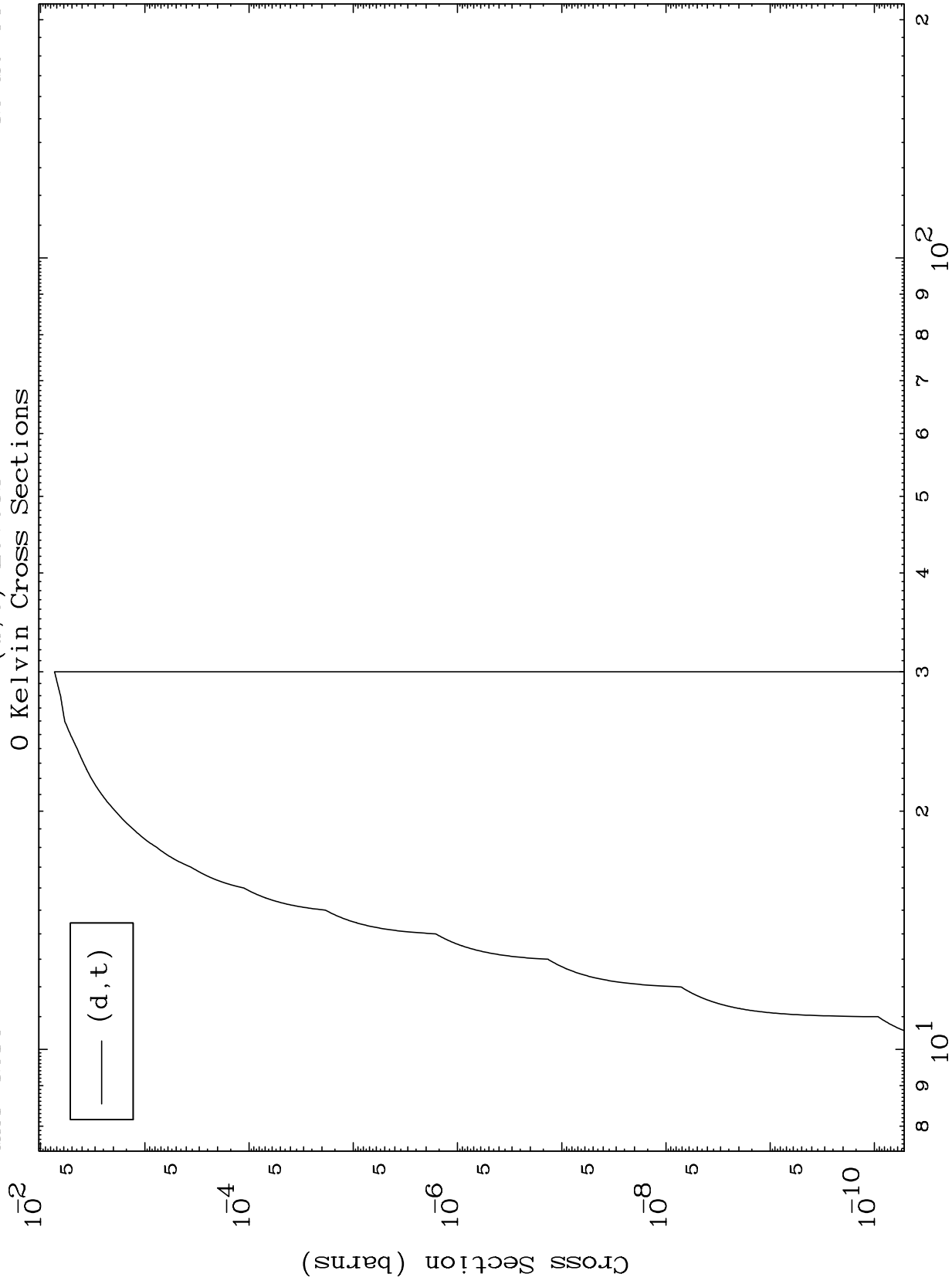
Incident Energy (MeV)

42-Mo-88

MAT 4213

(d,t) Levels  
0 Kelvin Cross Sections

42-Mo-88



8

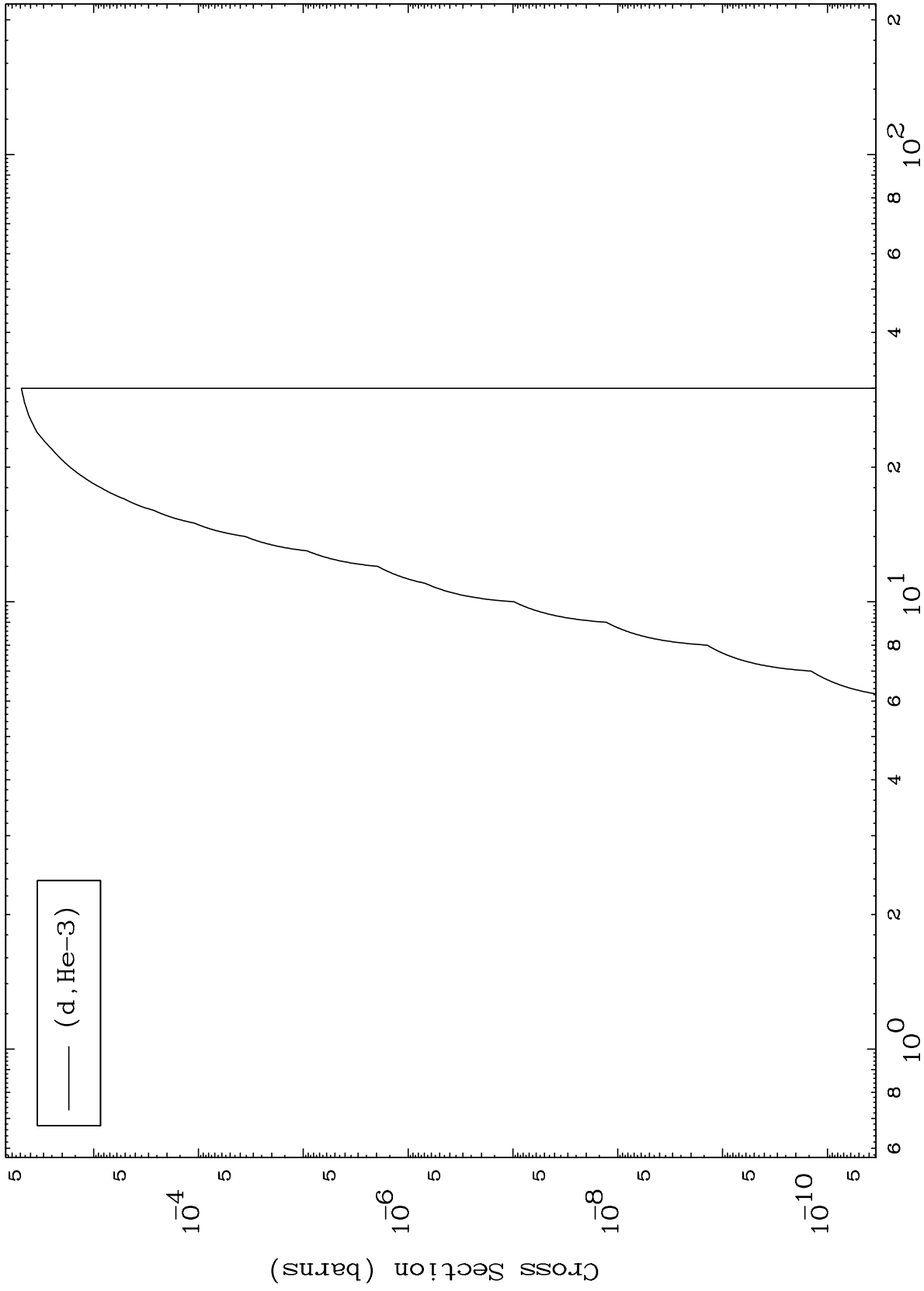
Incident Energy (MeV)

42-Mo-88

MAT 4213

(d,He3) Levels  
0 Kelvin Cross Sections

42-Mo-88



9

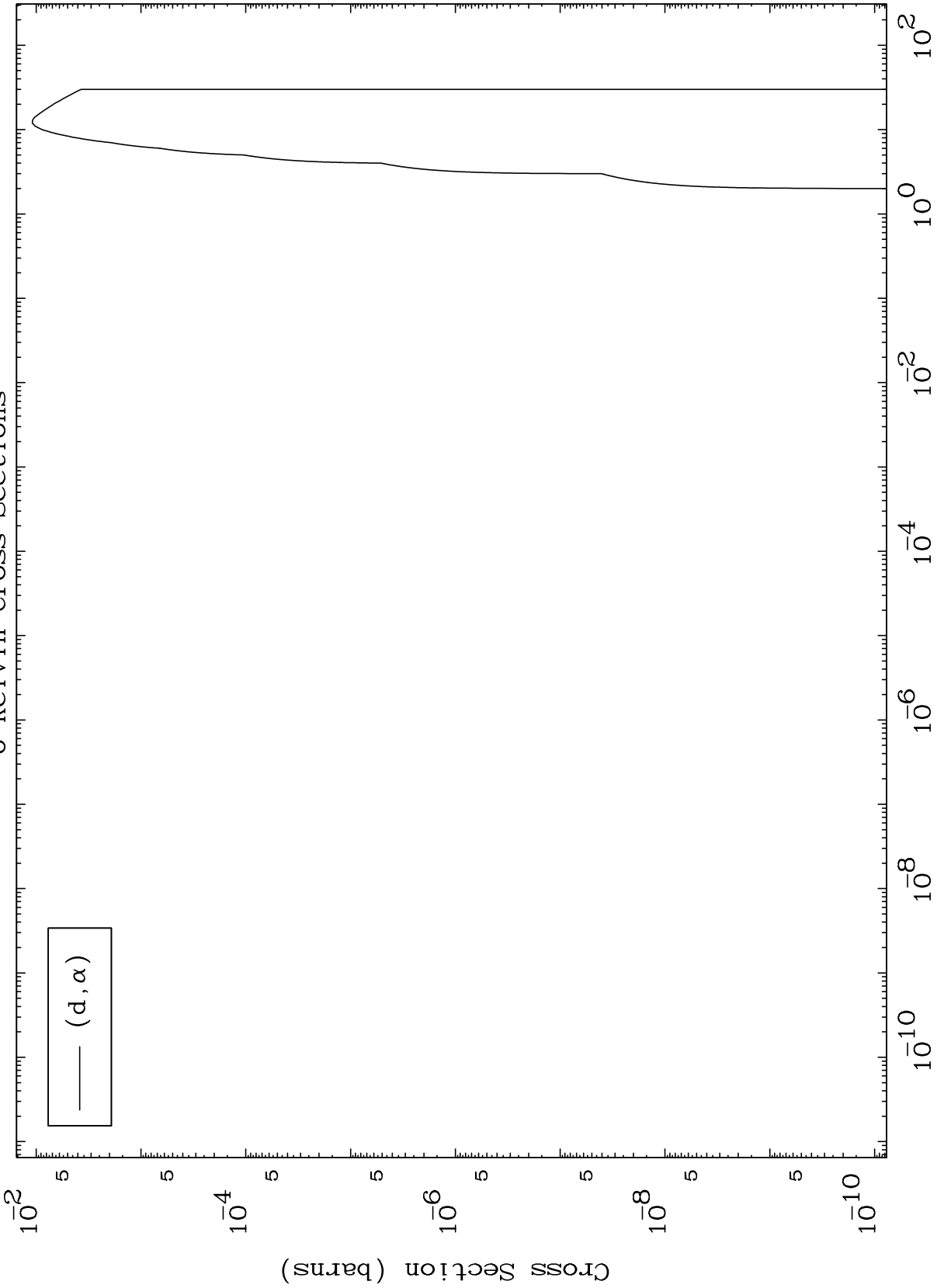
Incident Energy (MeV)

42-Mo-88

MAT 4213

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

42-Mo-88



10

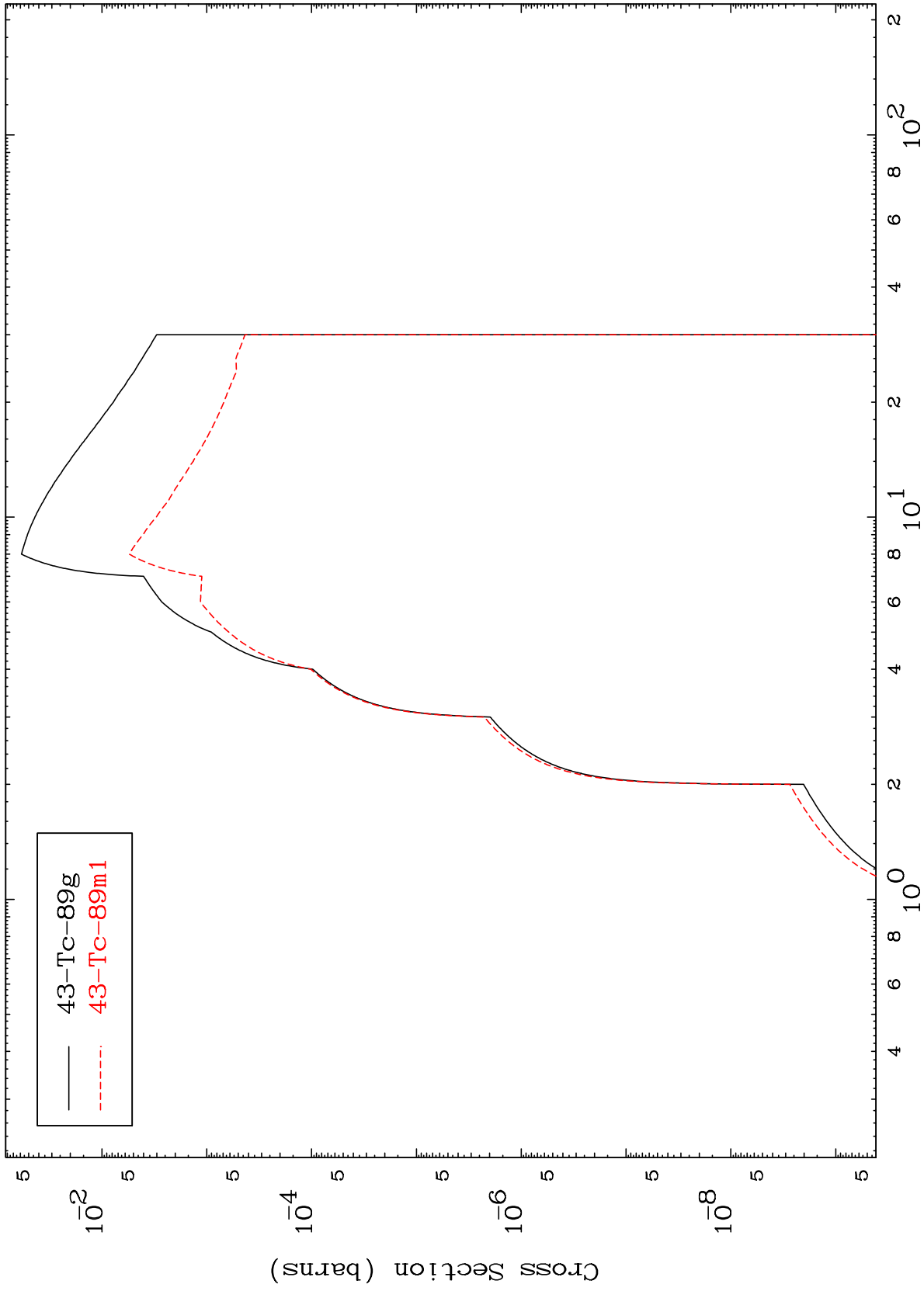
Incident Energy (MeV)

42-Mo-88

MAT 4213

Deuteron Inelastic  
Radionuclide Production Cross Section

42-Mo-88



11

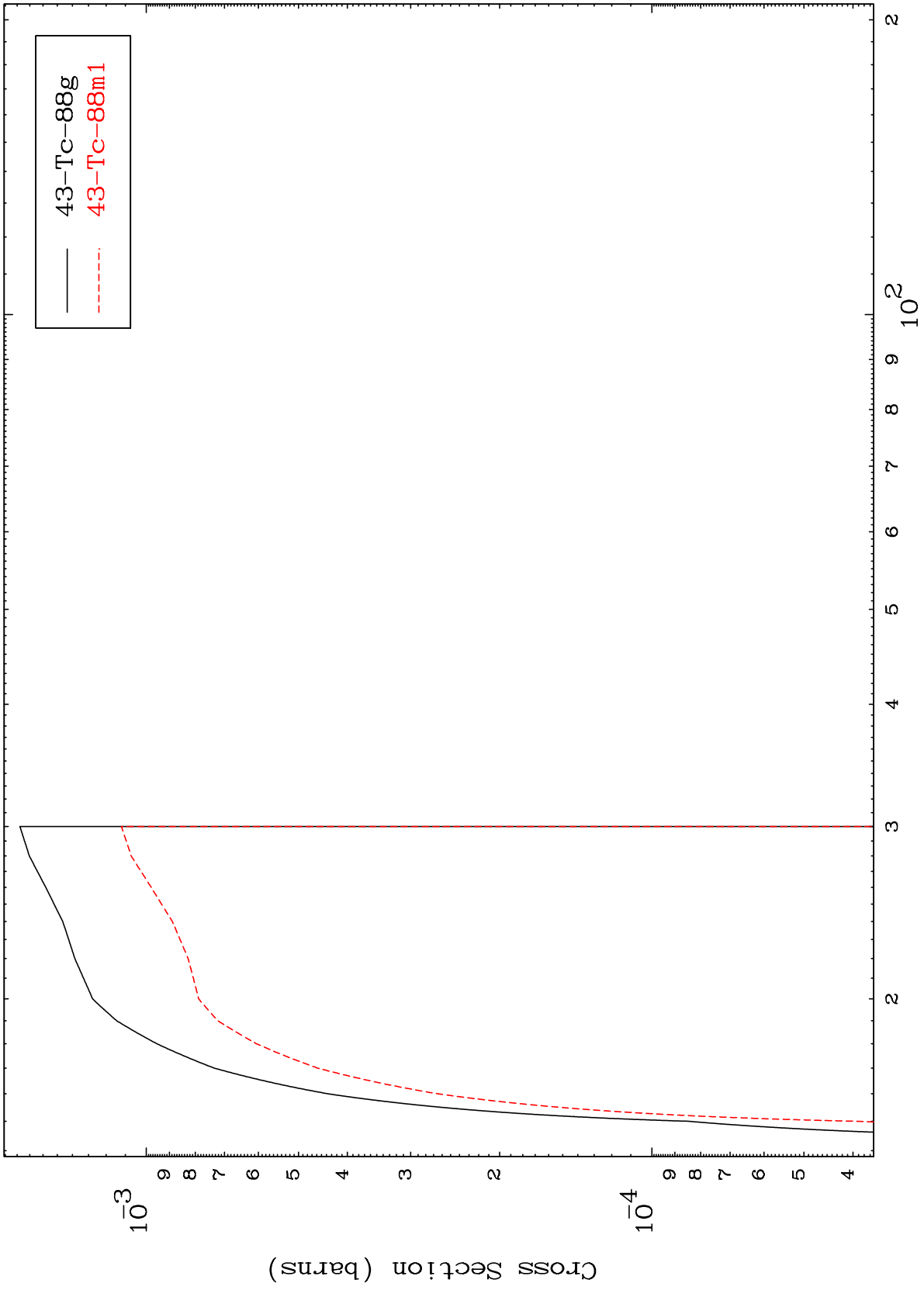
Incident Energy (MeV)

42-Mo-88

MAT 4213

42-Mo-88

(d,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

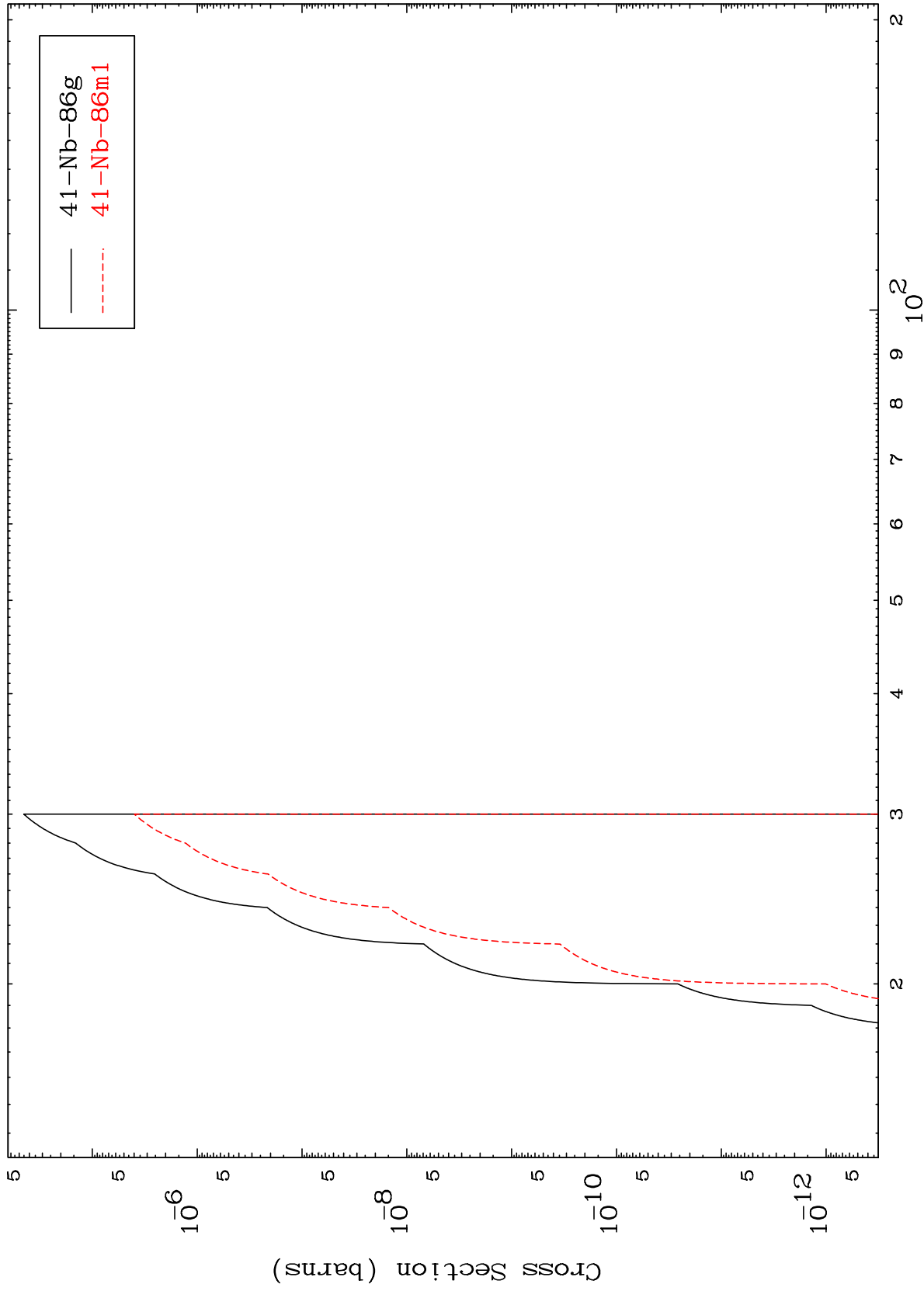
42-Mo-88

MAT 4213

(d, n') He-3

42-Mo-88

Radionuclide Production Cross Section



13

Incident Energy (MeV)

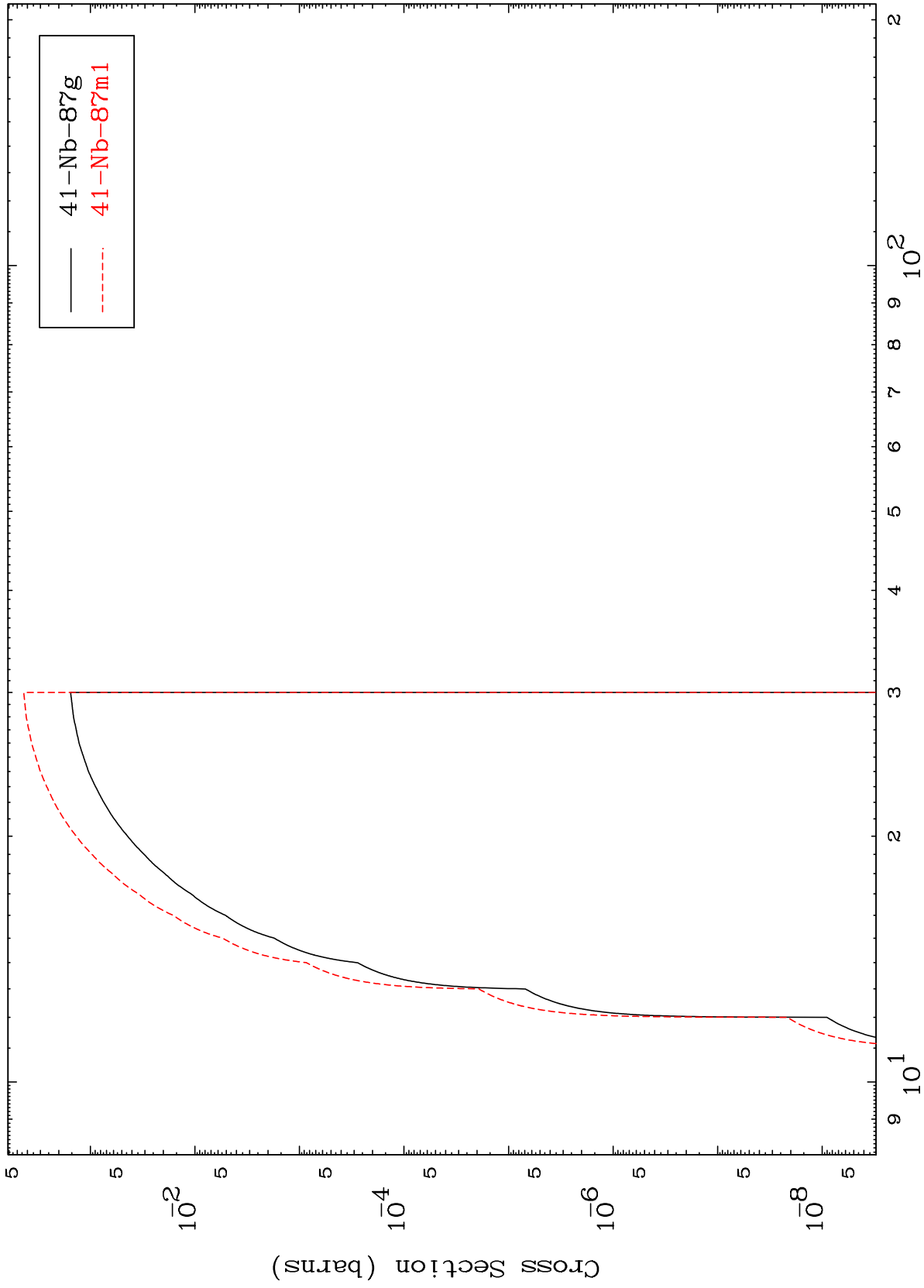
42-Mo-88

MAT 4213

(d,2n) p

42-Mo-88

Radionuclide Production Cross Section



14

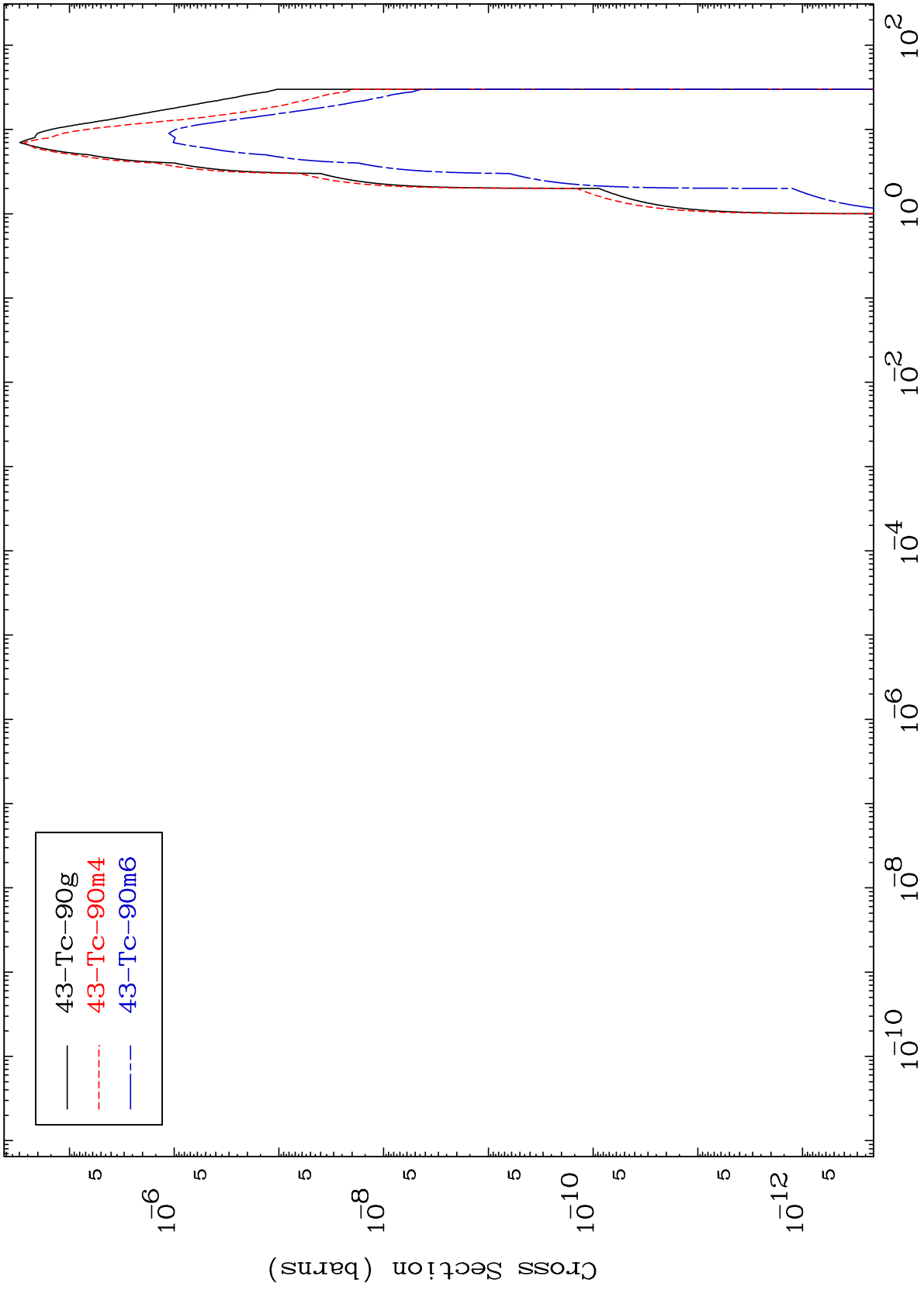
Incident Energy (MeV)

42-Mo-88

MAT 4213

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

42-Mo-88



15

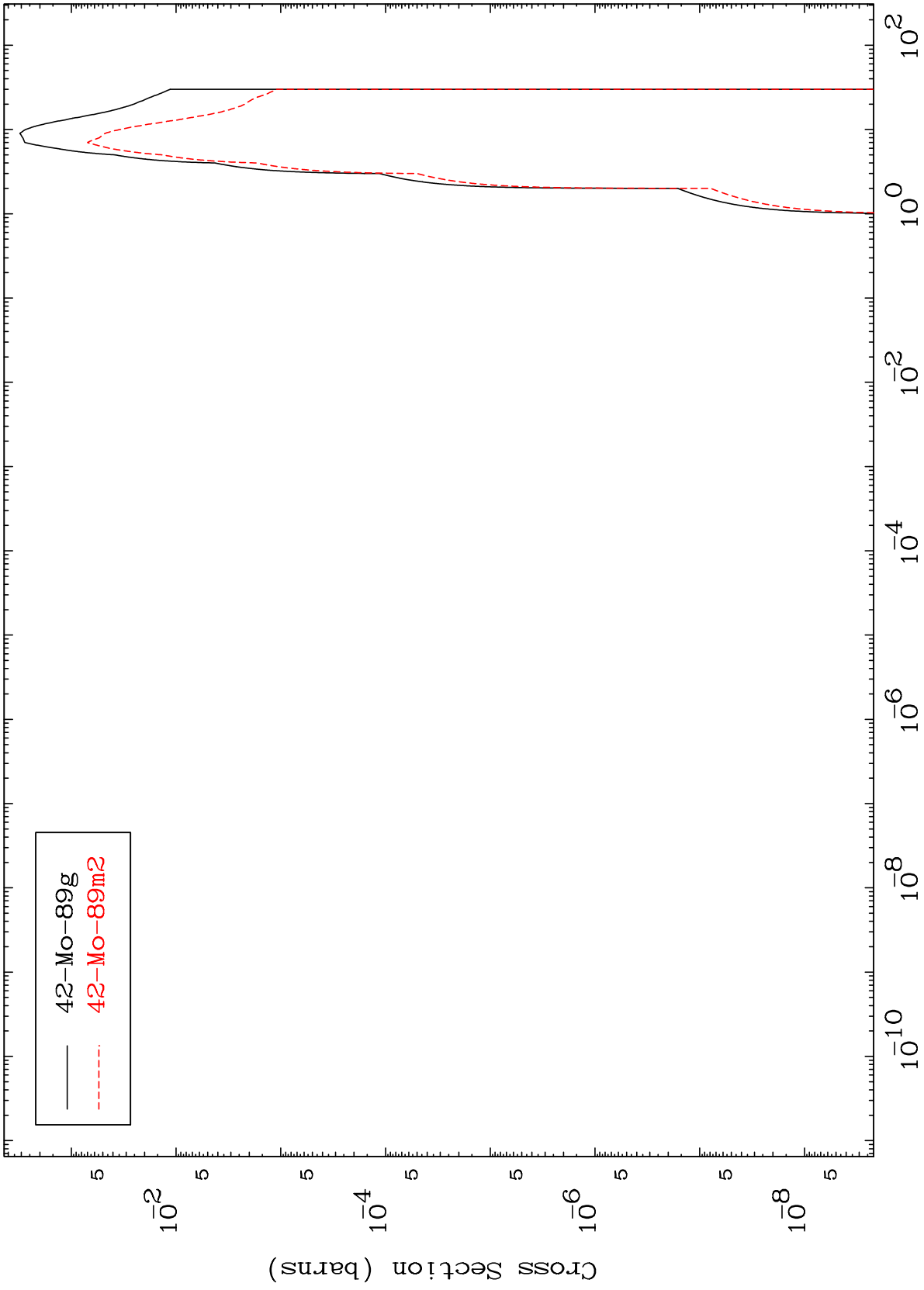
Incident Energy (MeV)

42-Mo-88

MAT 4213

(d,p)  
Radionuclide Production Cross Section

42-Mo-88



16

Incident Energy (MeV)

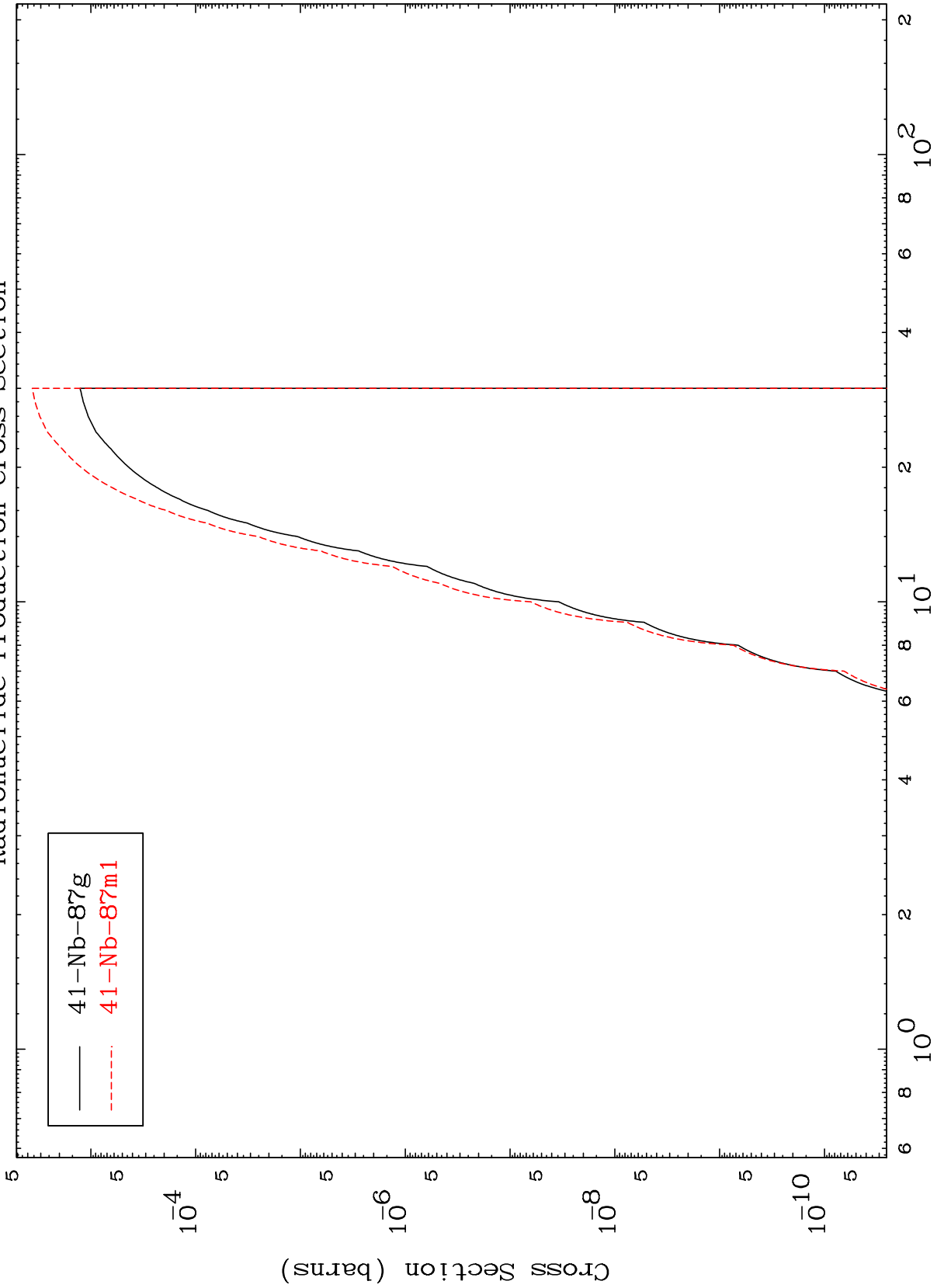
42-Mo-88

MAT 4213

(d,He-3)

42-Mo-88

Radionuclide Production Cross Section



17

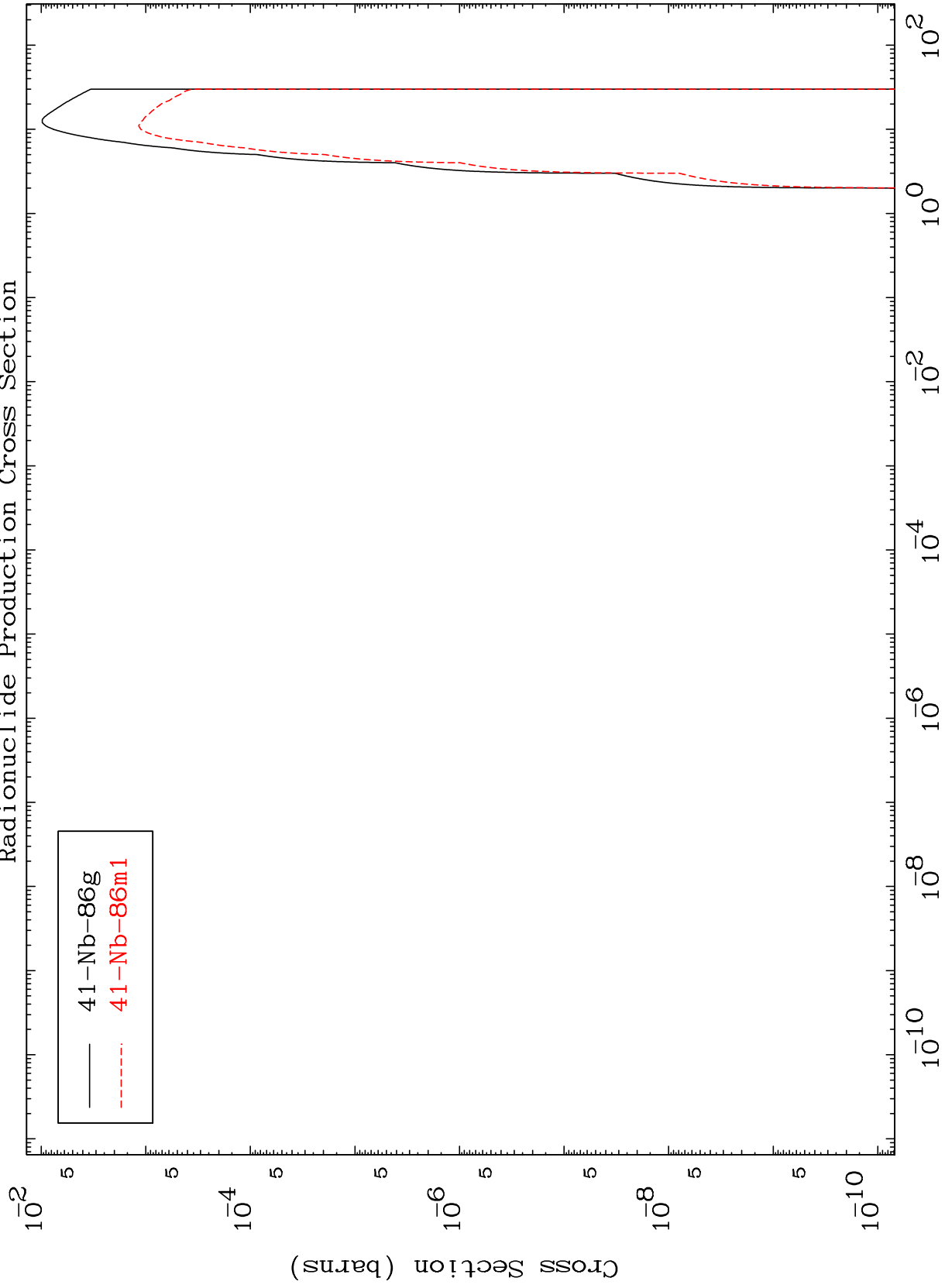
Incident Energy (MeV)

42-Mo-88

MAT 4213

(d,  $\alpha$ )  
Radionuclide Production Cross Section

42-Mo-88

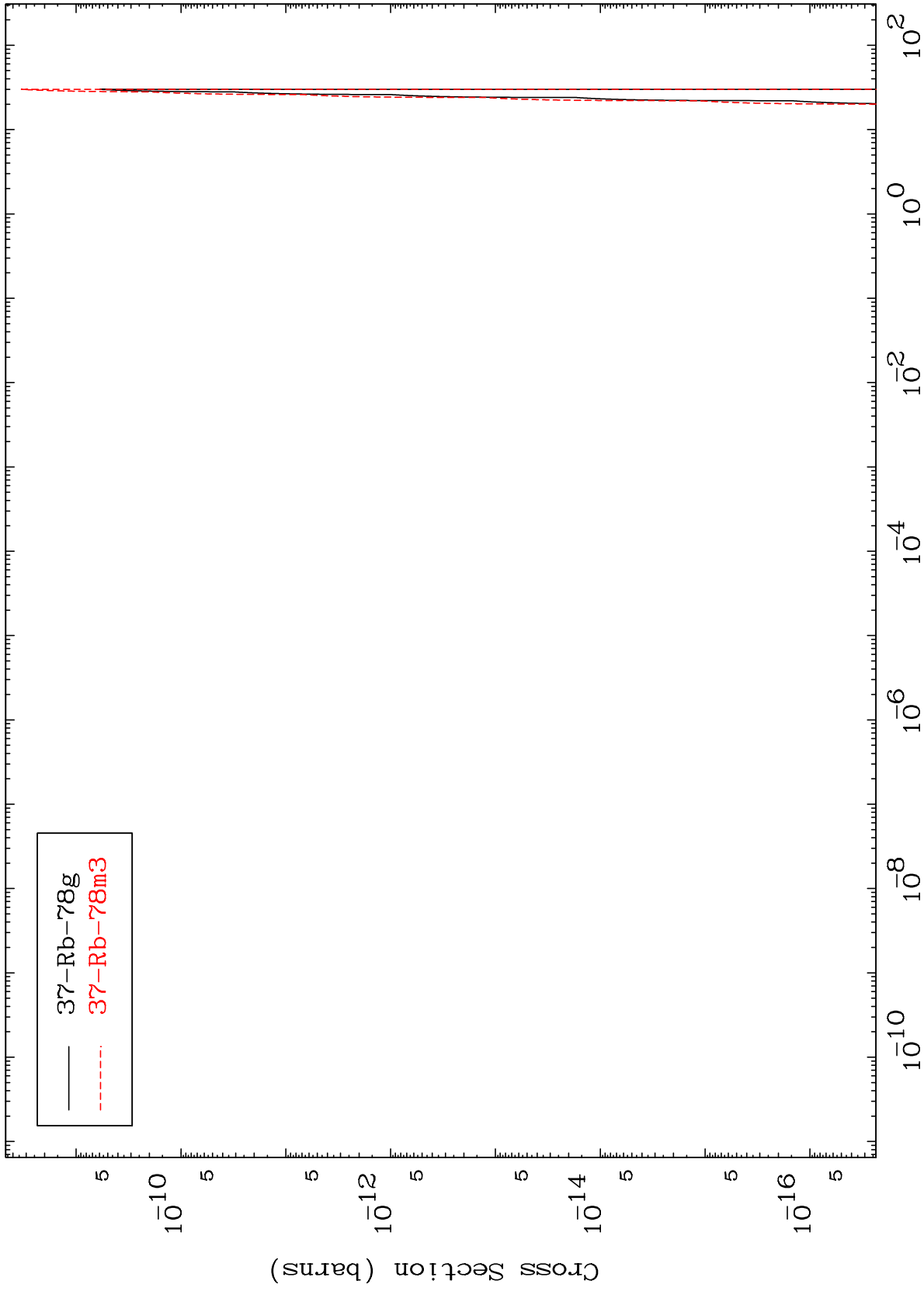


MAT 4213

(d,3 $\alpha$ )

42-Mo-88

Radionuclide Production Cross Section



19

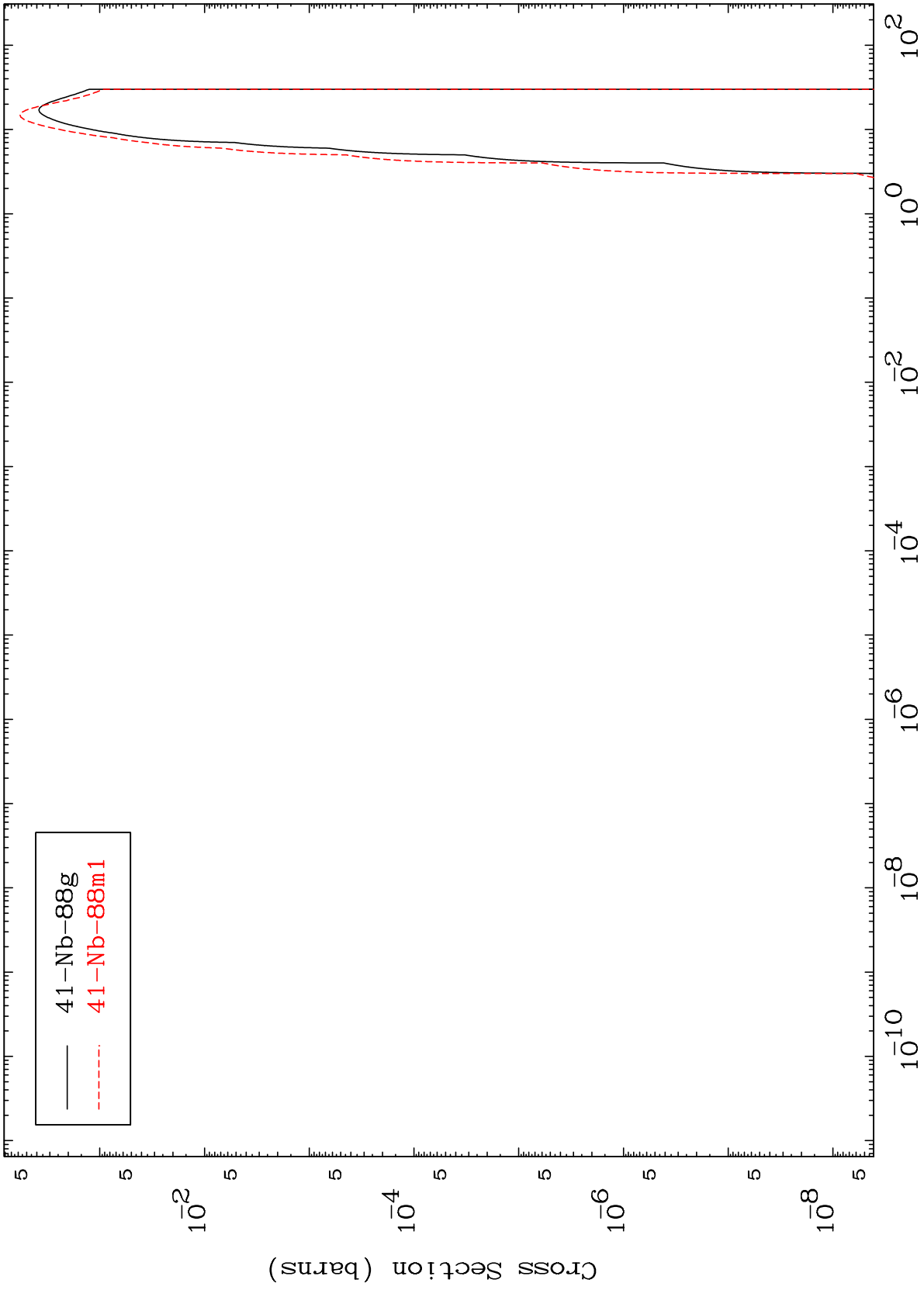
Incident Energy (MeV)

42-Mo-88

MAT 4213

Radionuclide Production Cross Section  
(d,2p)

42-Mo-88



20

Incident Energy (MeV)

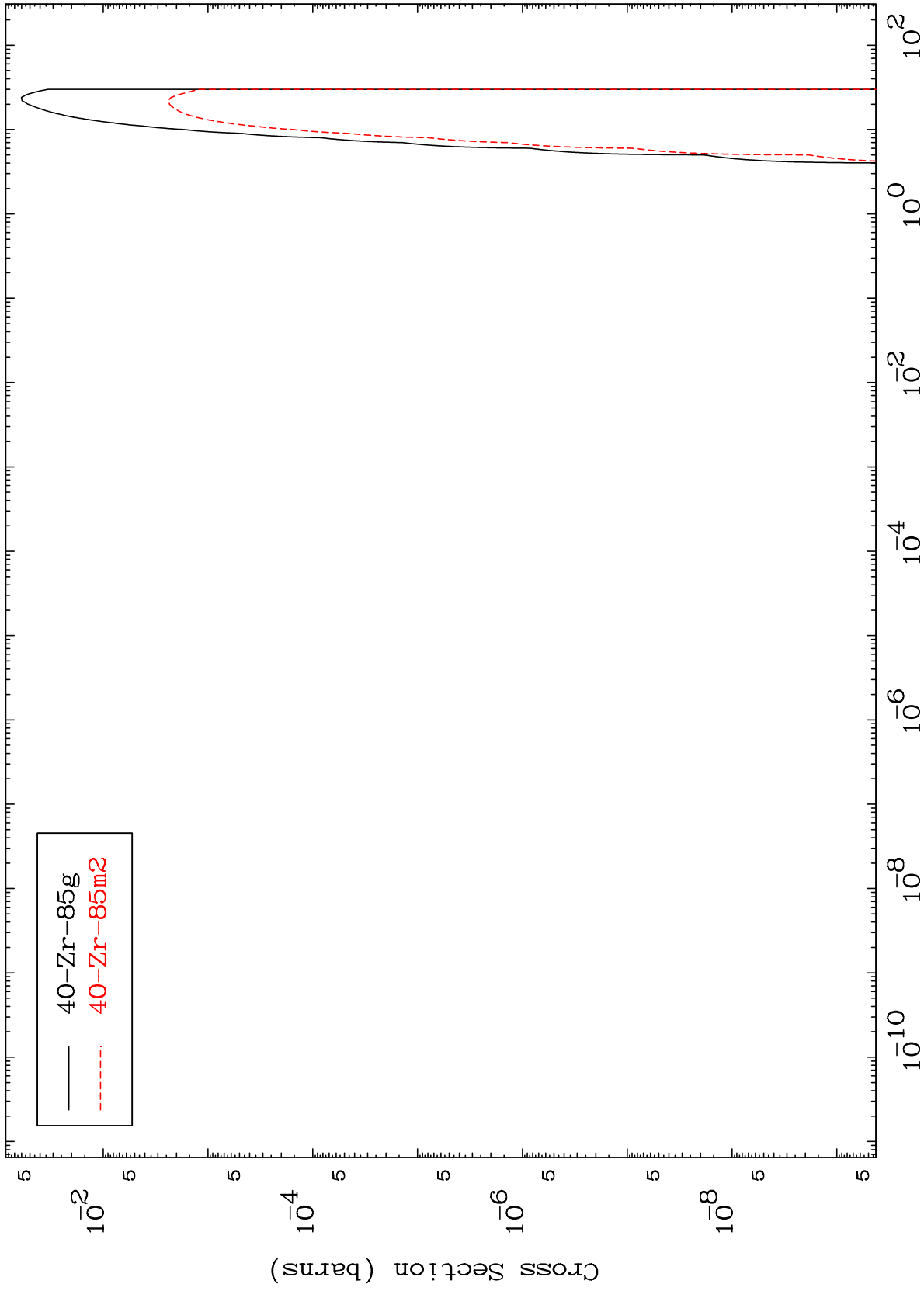
42-Mo-88

MAT 4213

(d,p)  $\alpha$

42-Mo-88

Radionuclide Production Cross Section



21

Incident Energy (MeV)

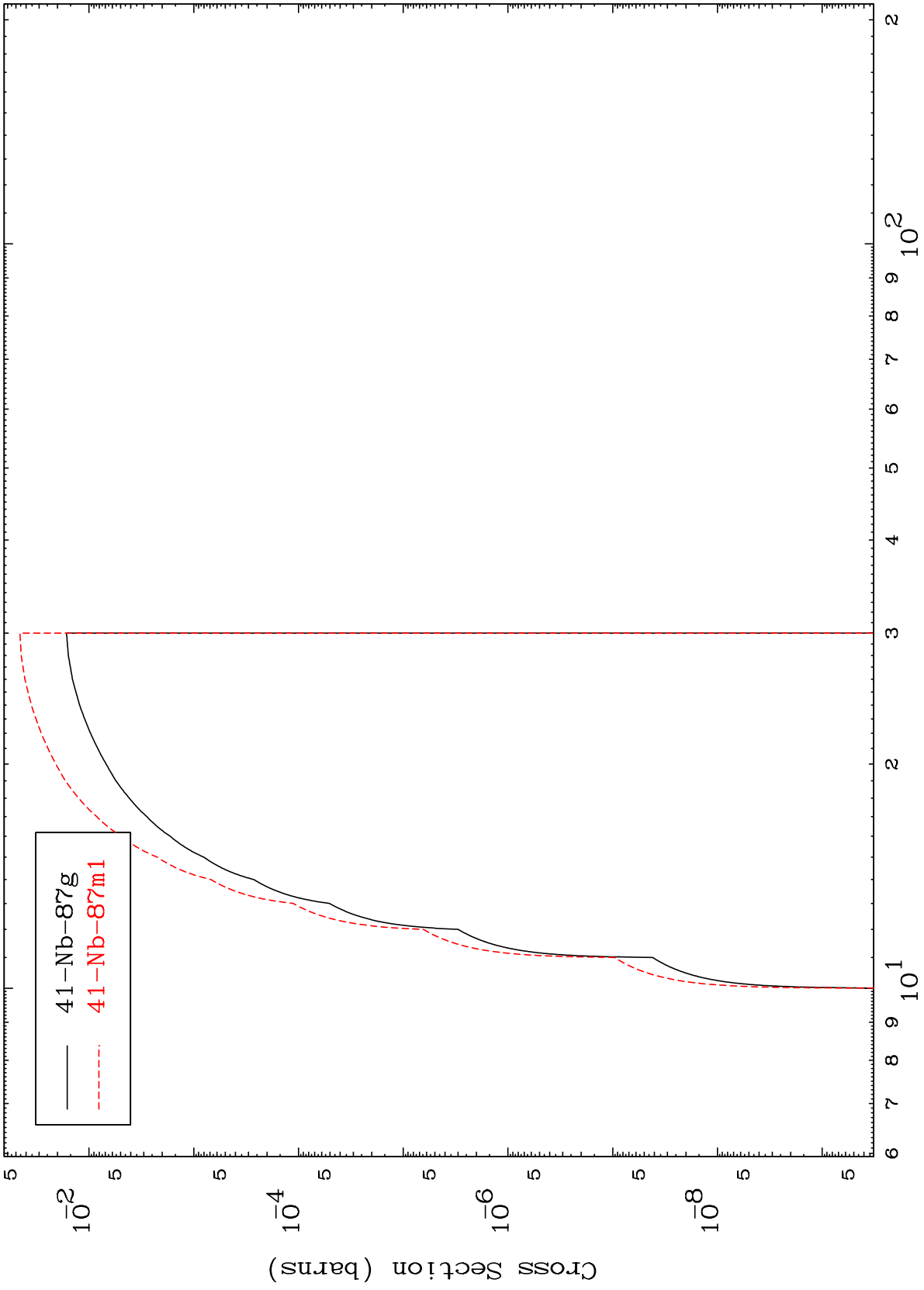
42-Mo-88

MAT 4213

(d,p) d

42-Mo-88

Radionuclide Production Cross Section



22

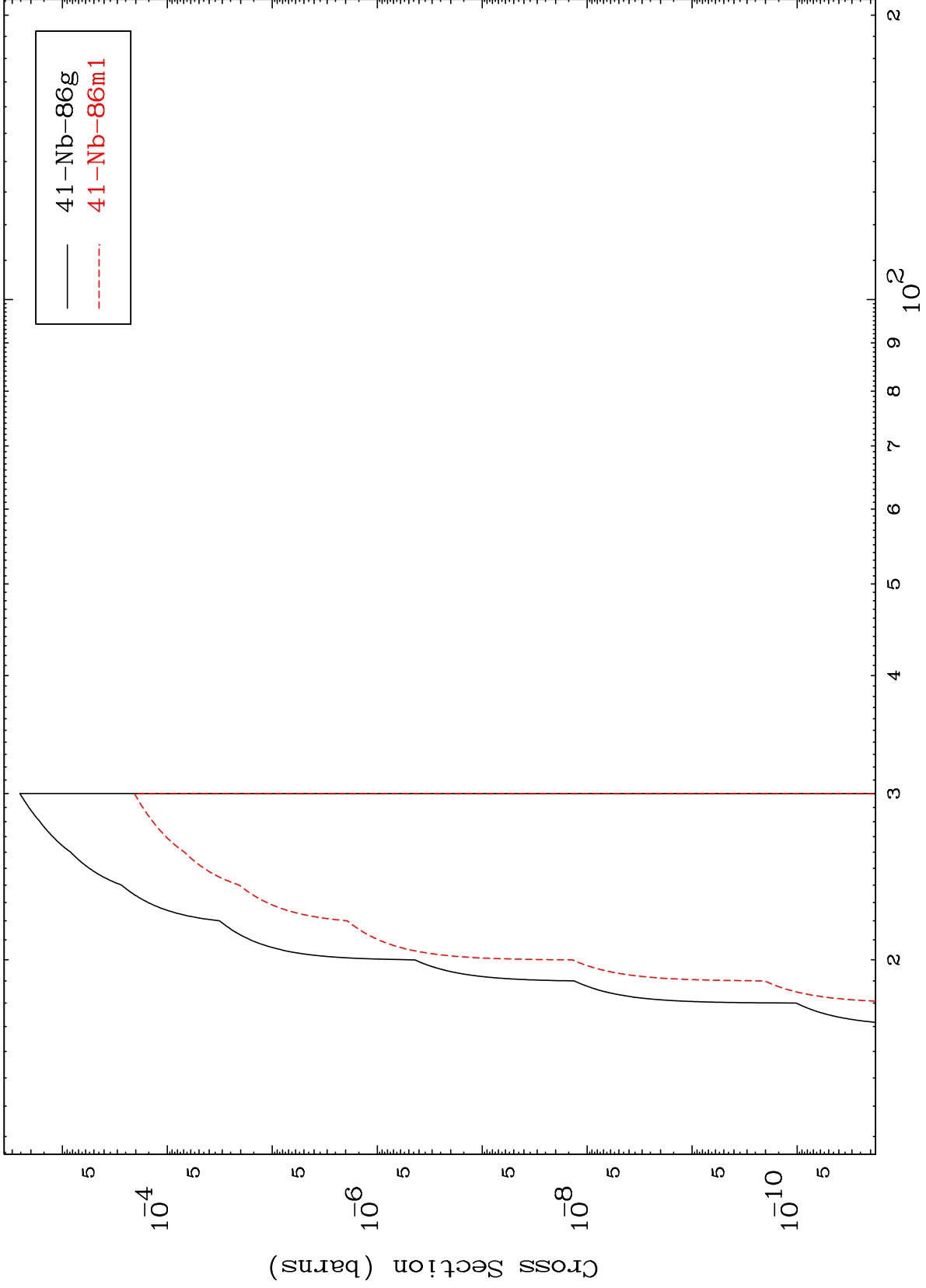
42-Mo-88

MAT 4213

(d,p) t

42-Mo-88

Radionuclide Production Cross Section



23

Incident Energy (MeV)

42-Mo-88