

Program EVALPLOT
(Version 2021-1)

by

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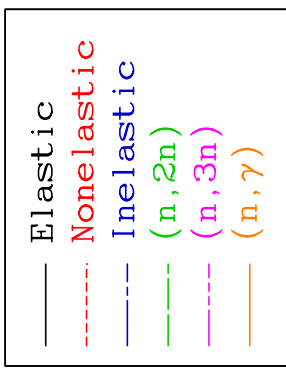
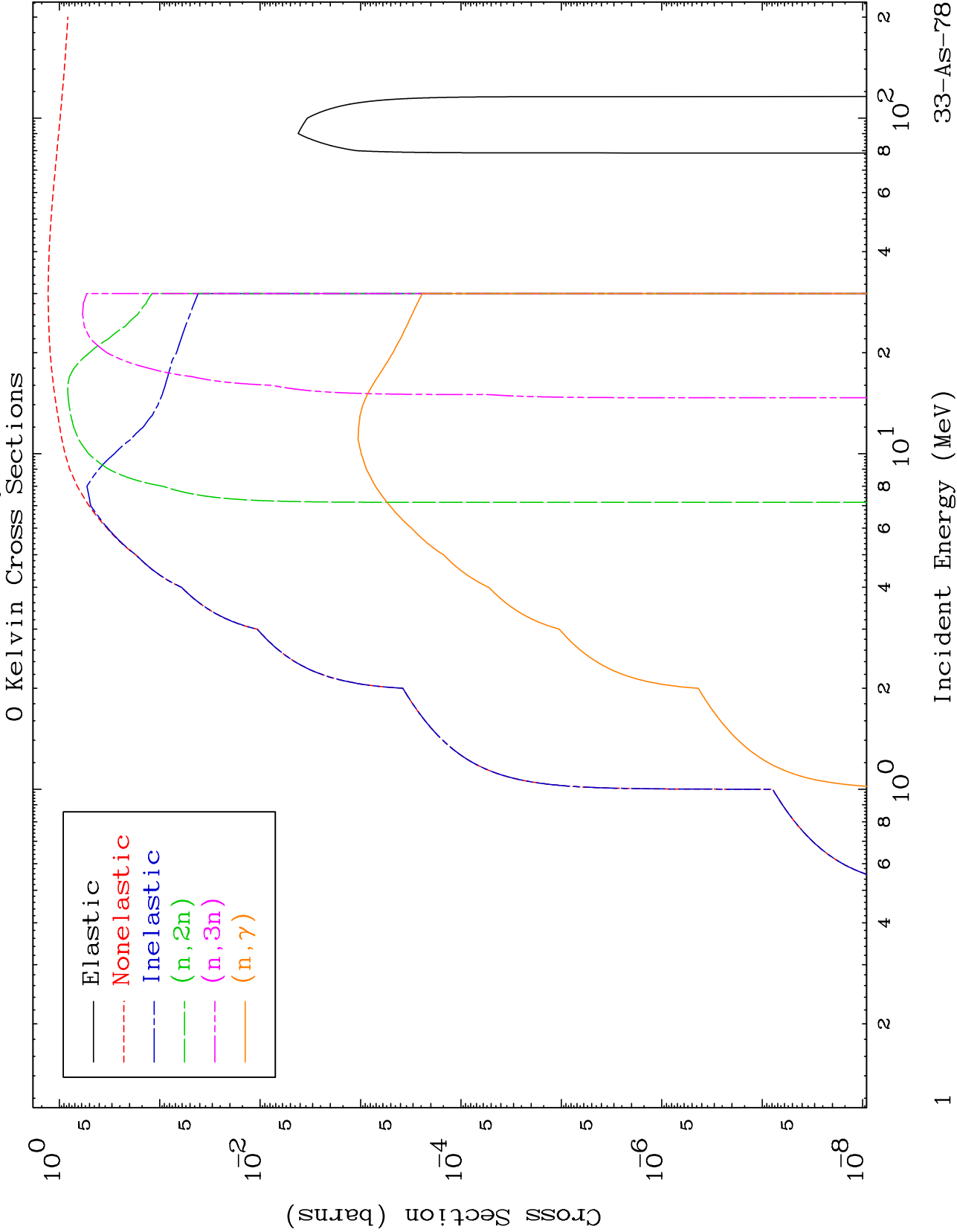
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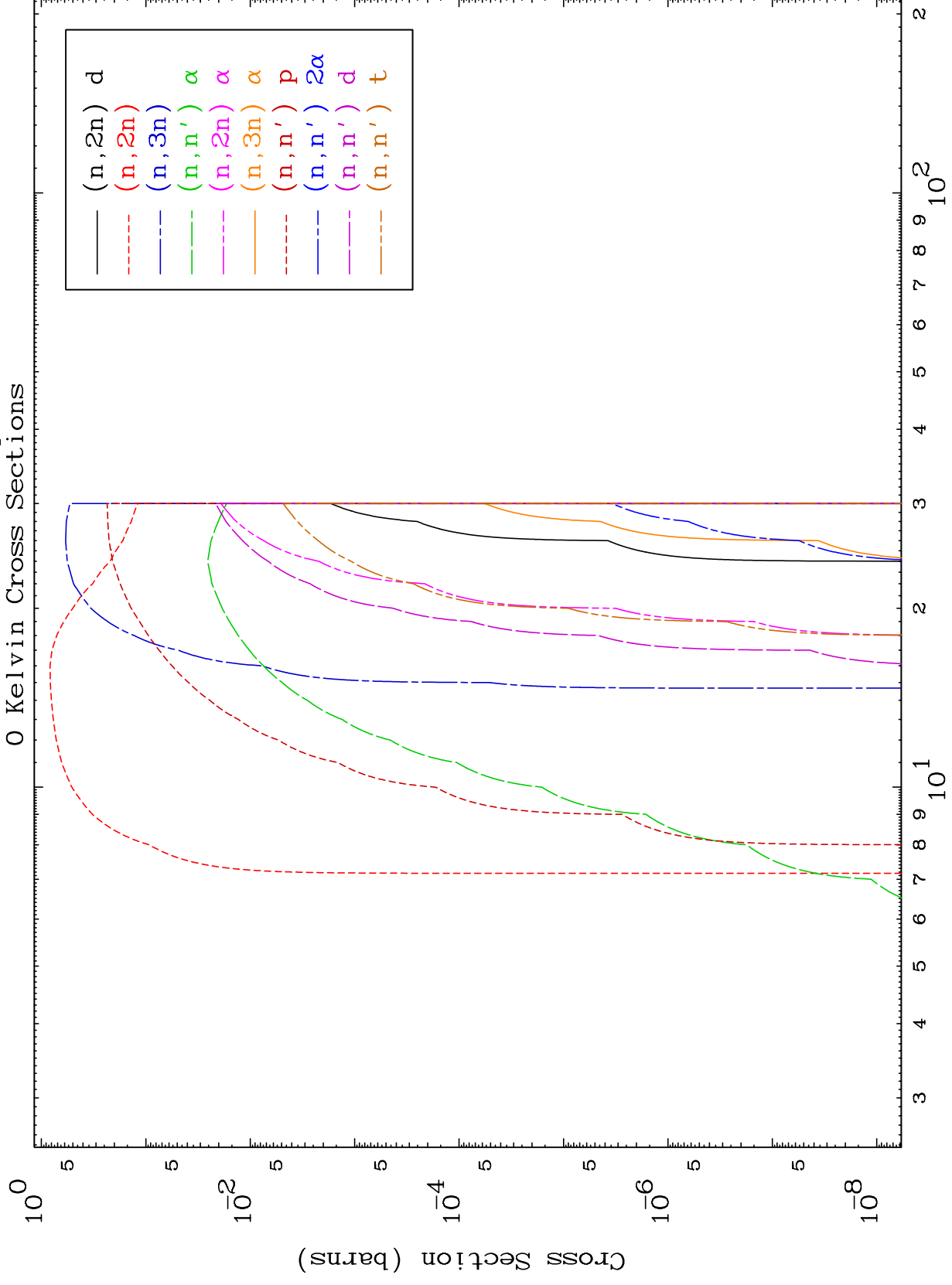
Press Mouse Button to Start

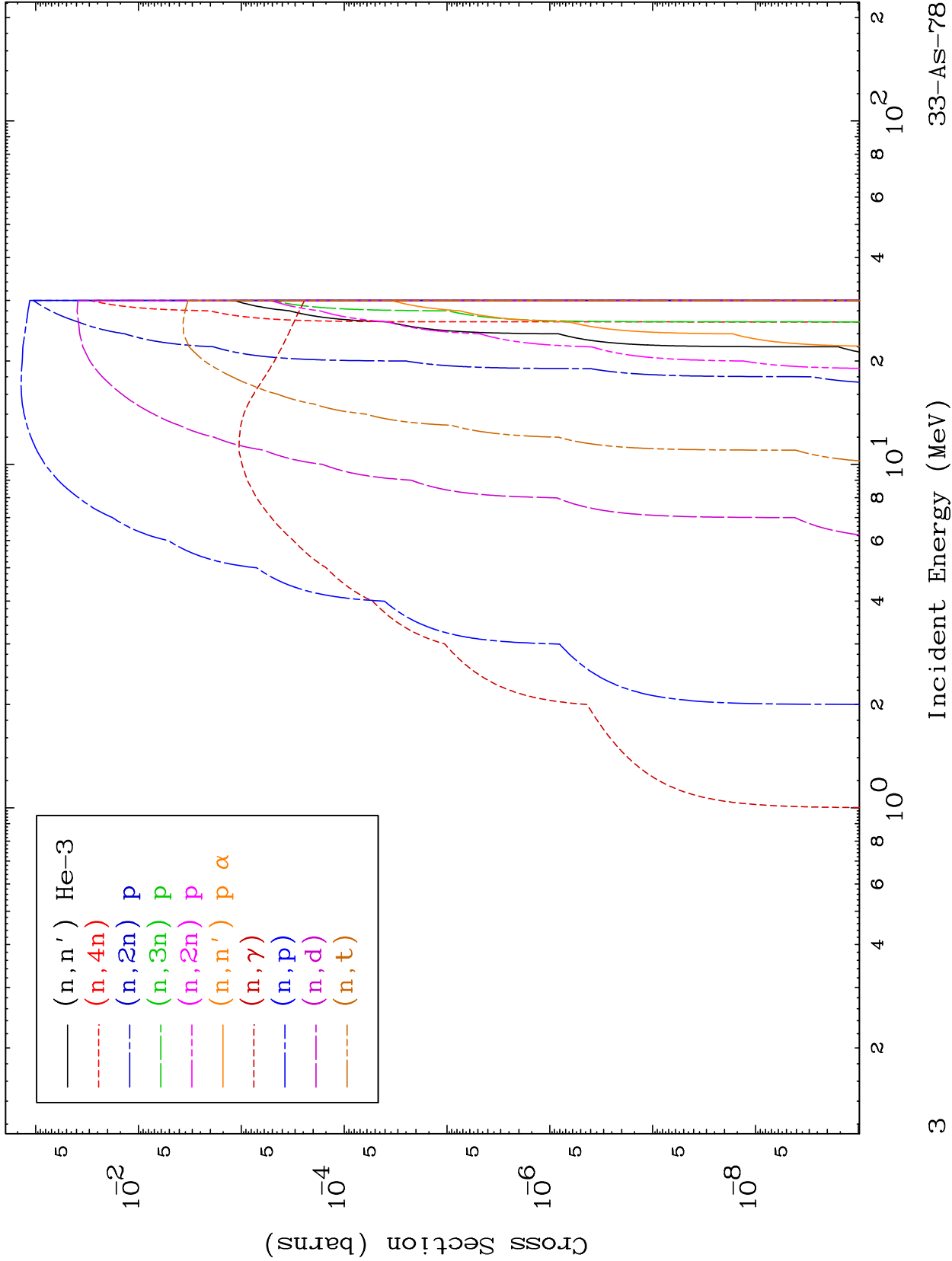
MAT 3334

Proton Major

33-As-78



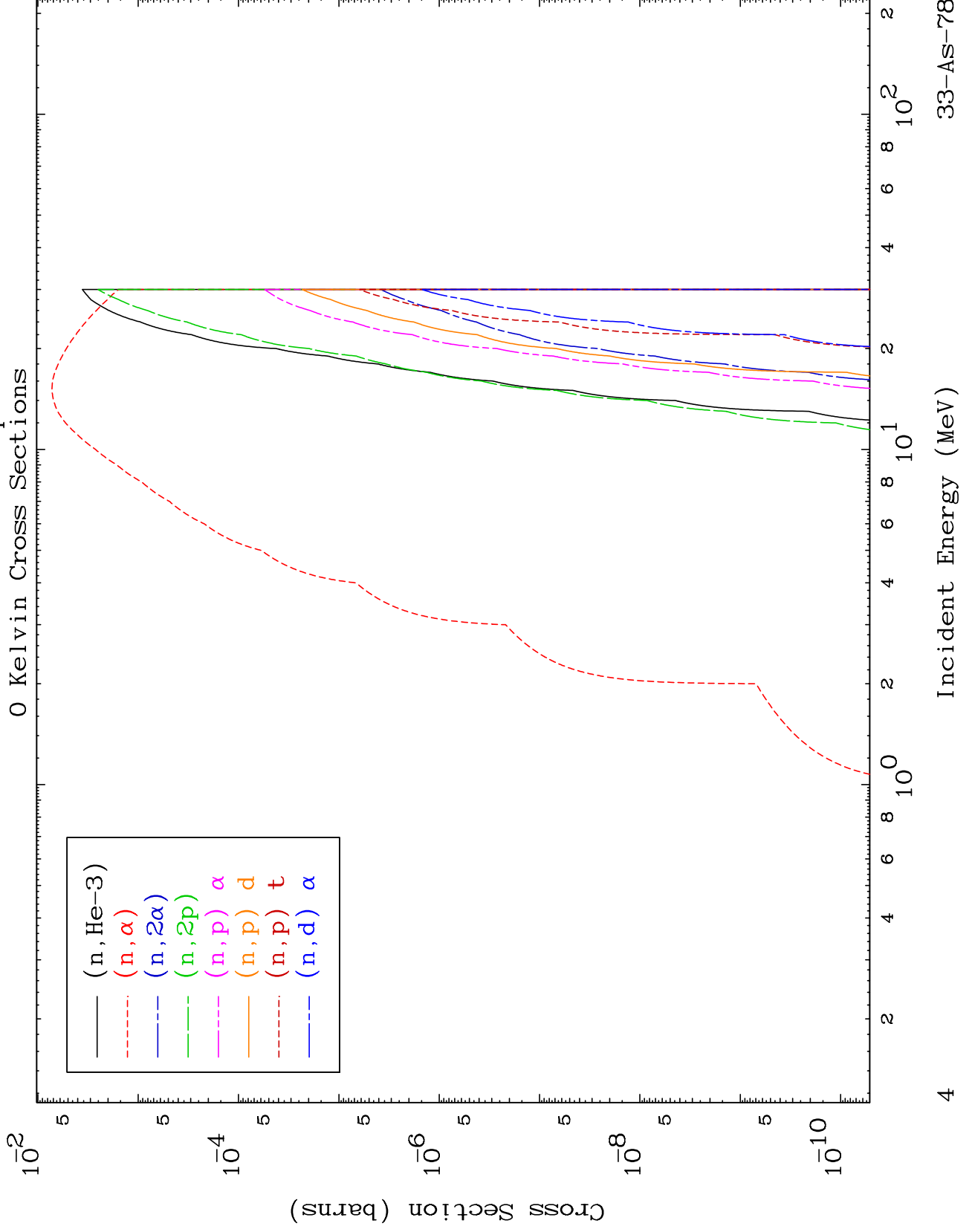




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Proton Neutron Absorption
0 Kelvin Cross Sections

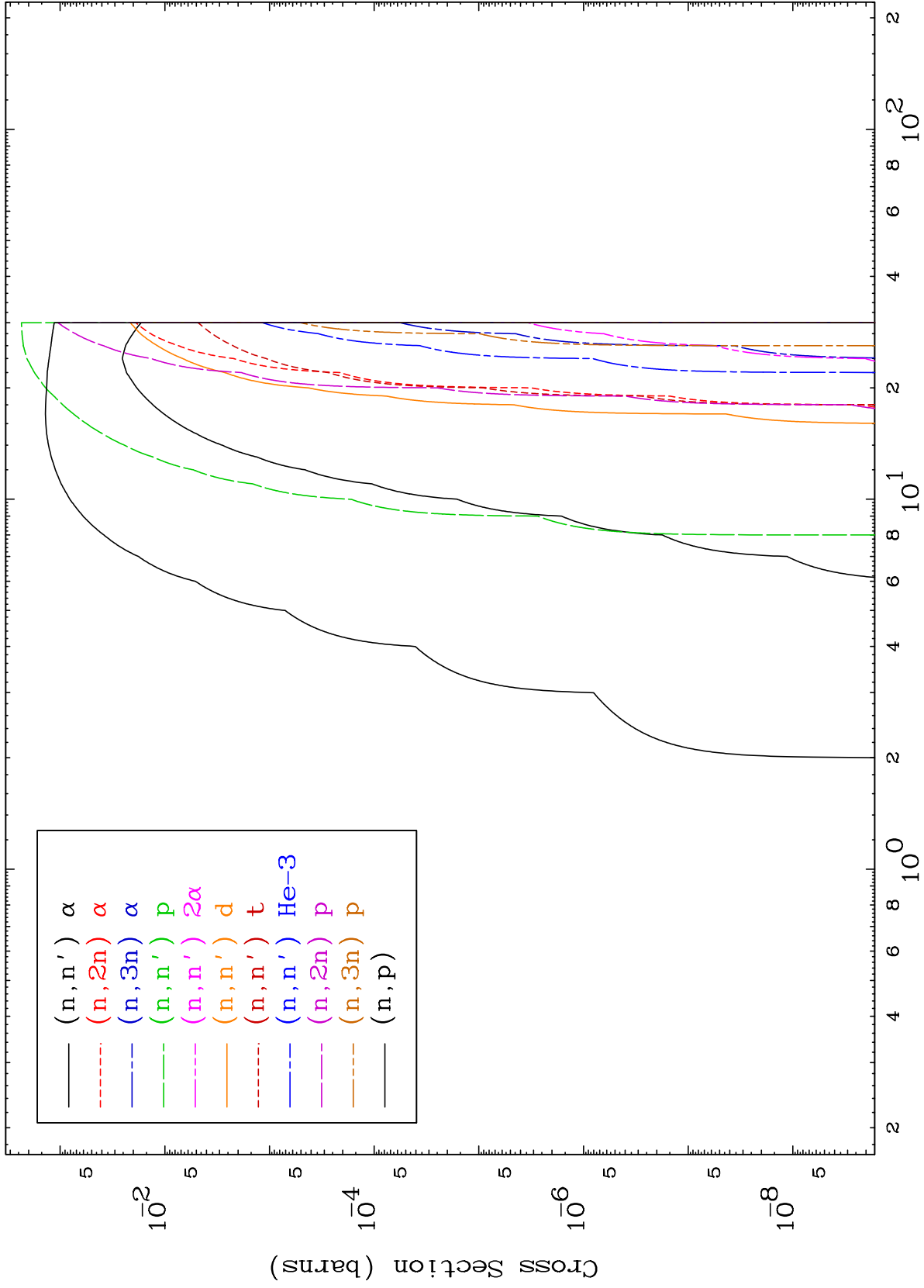
³³As-78



MAT 3334

Proton Charged Particle
0 Kelvin Cross Sections

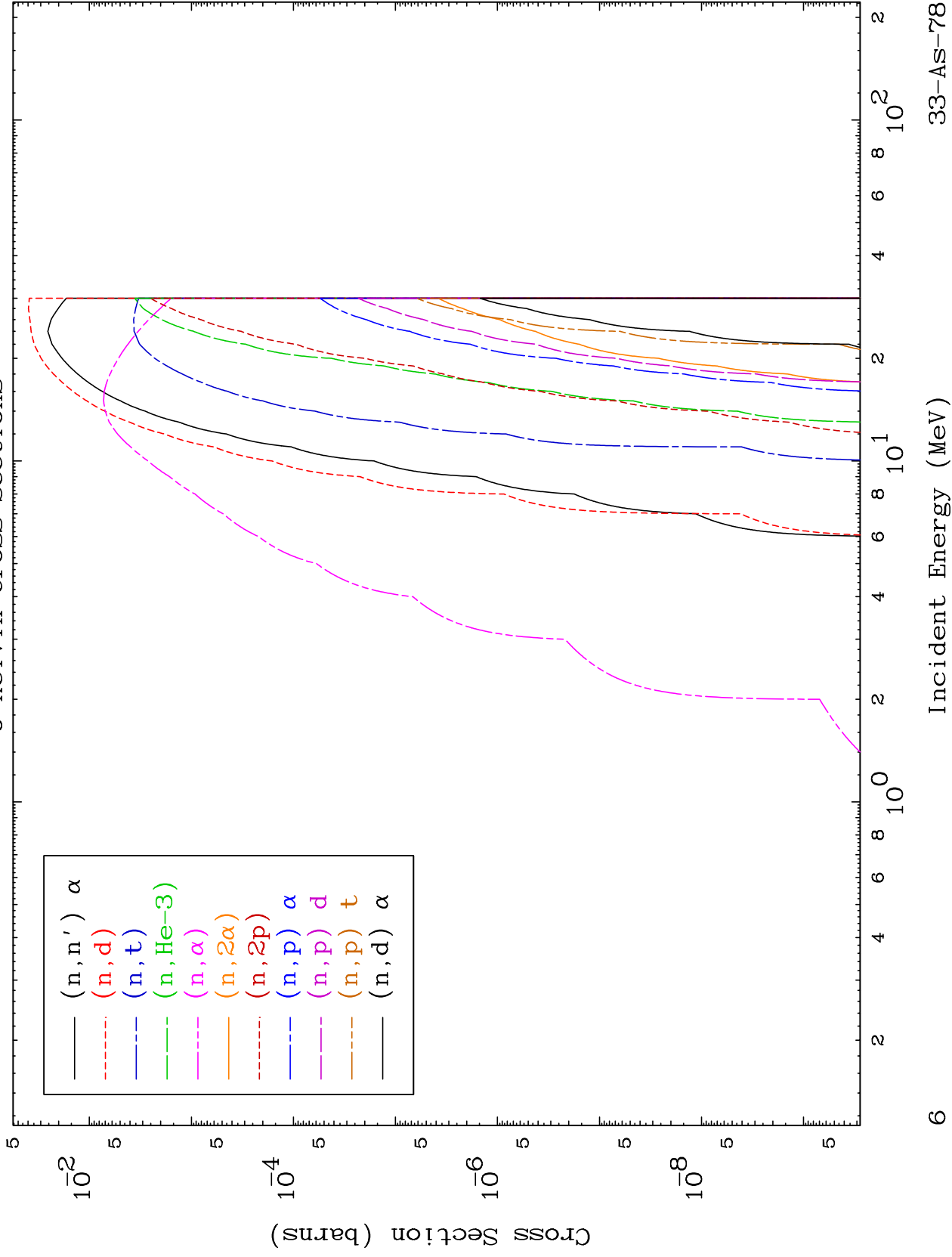
33-As-78



5

Incident Energy (MeV)

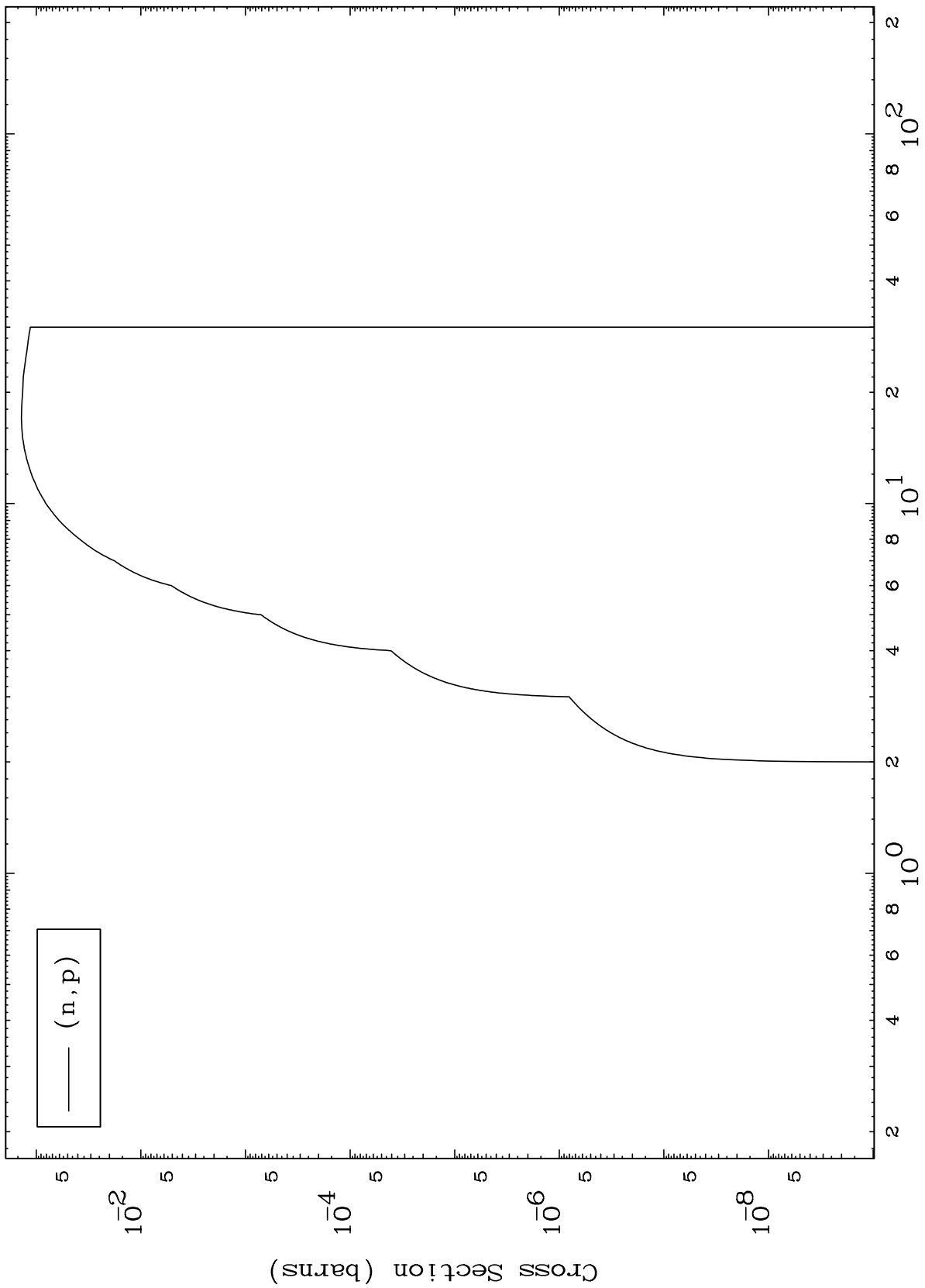
33-As-78



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33-As-78

(p,p) Levels
0 Kelvin Cross Sections



33-As-78

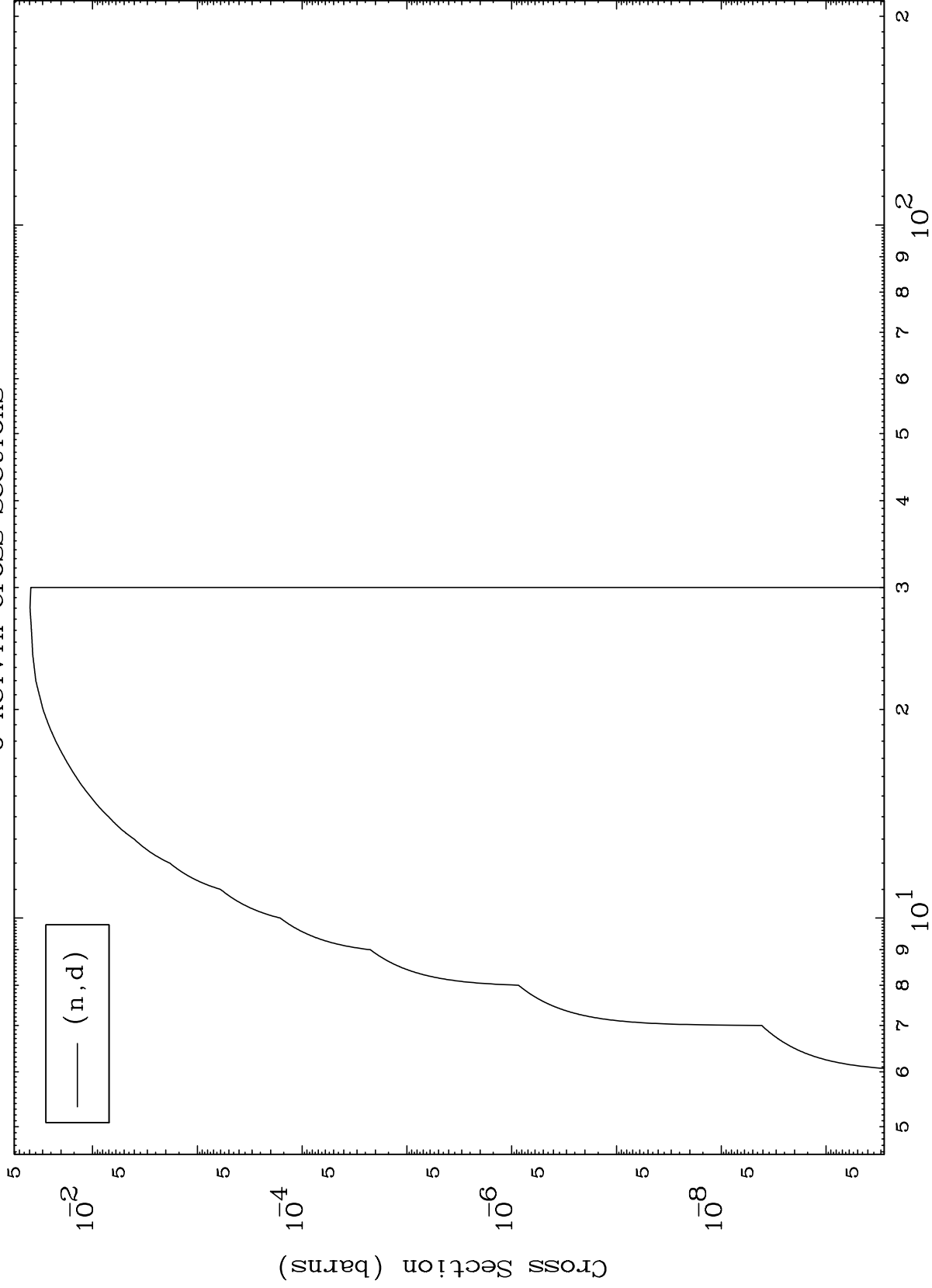
Incident Energy (MeV)

7

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(p,d) Levels
0 Kelvin Cross Sections

³³As-78



8

Incident Energy (MeV)

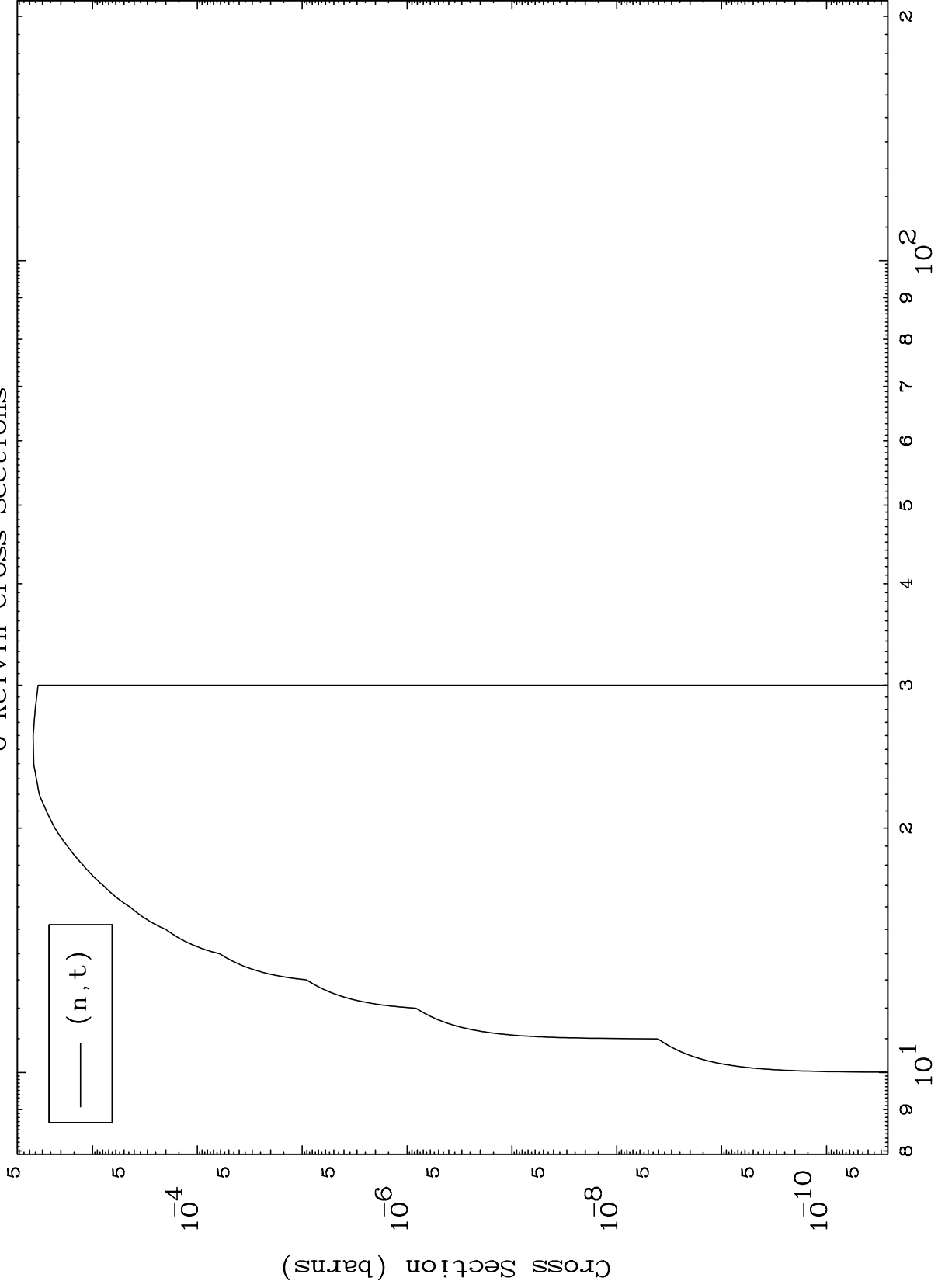
³³As-78

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(p, t) Levels

33-As-78

0 Kelvin Cross Sections



9

Incident Energy (MeV)

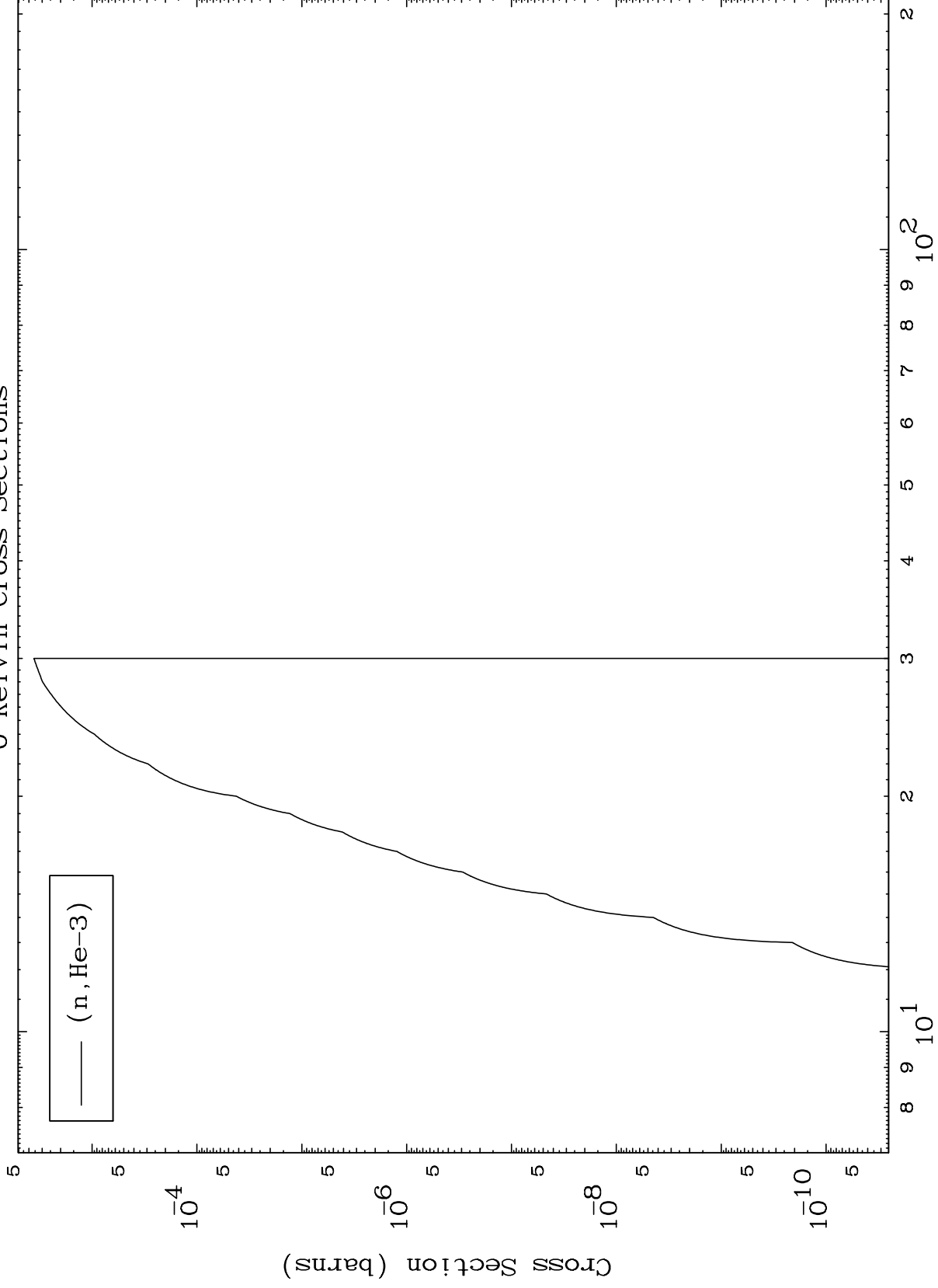
33-As-78

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(p,He3) Levels

33-As-78

0 Kelvin Cross Sections



10

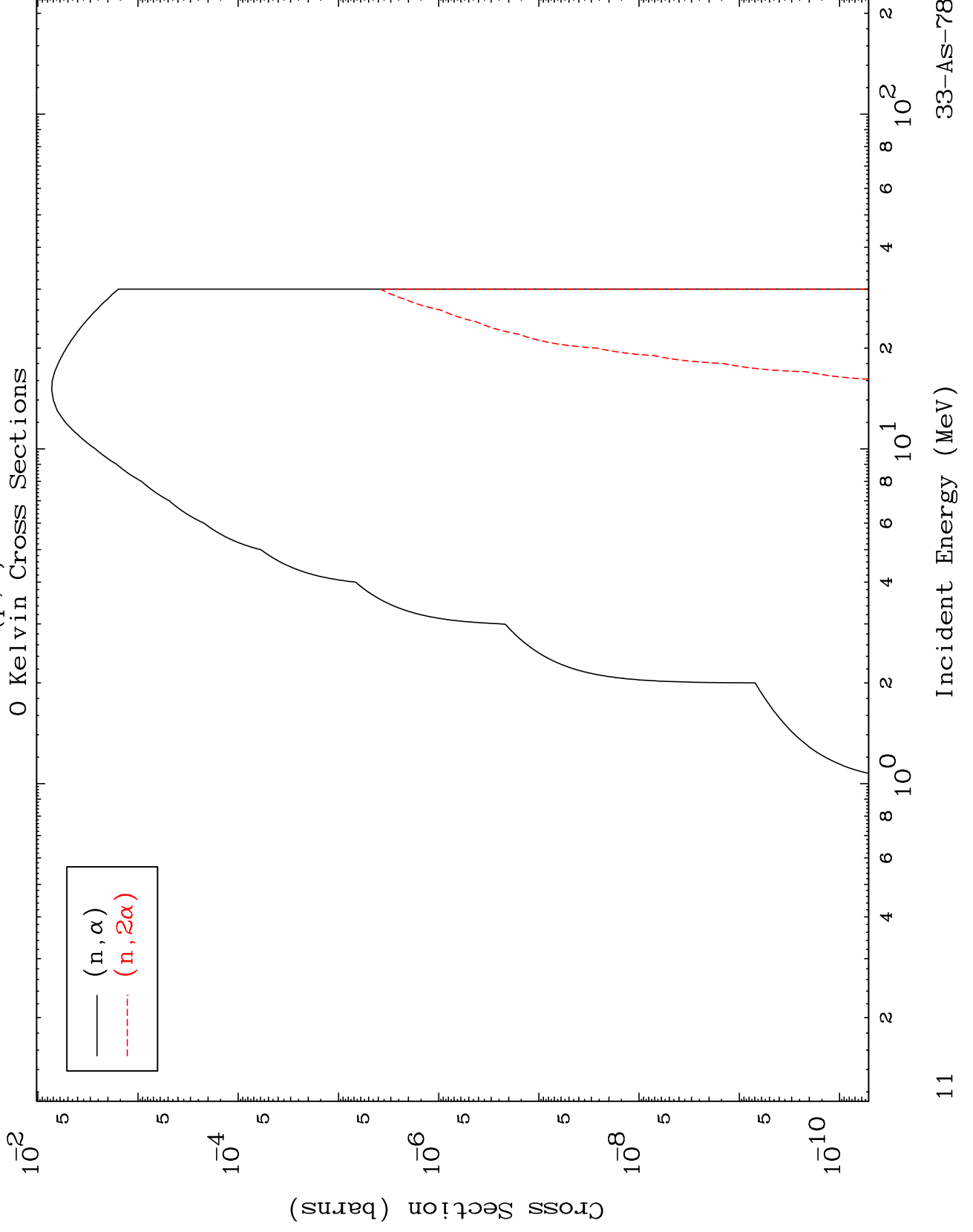
Incident Energy (MeV)

33-As-78

MAT 3334

(p, α) Levels

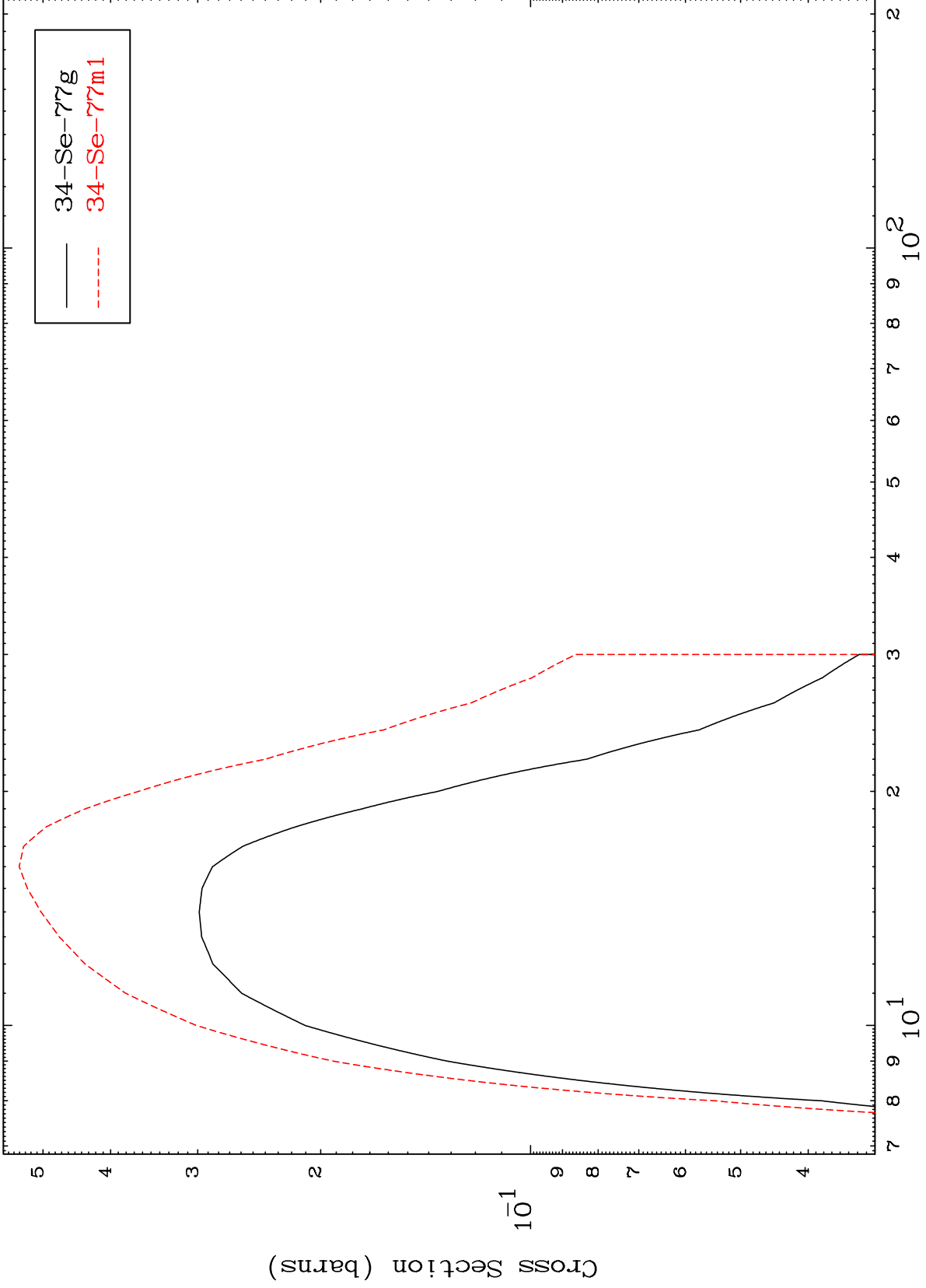
$^{33}\text{As-78}$



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33-As-78

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

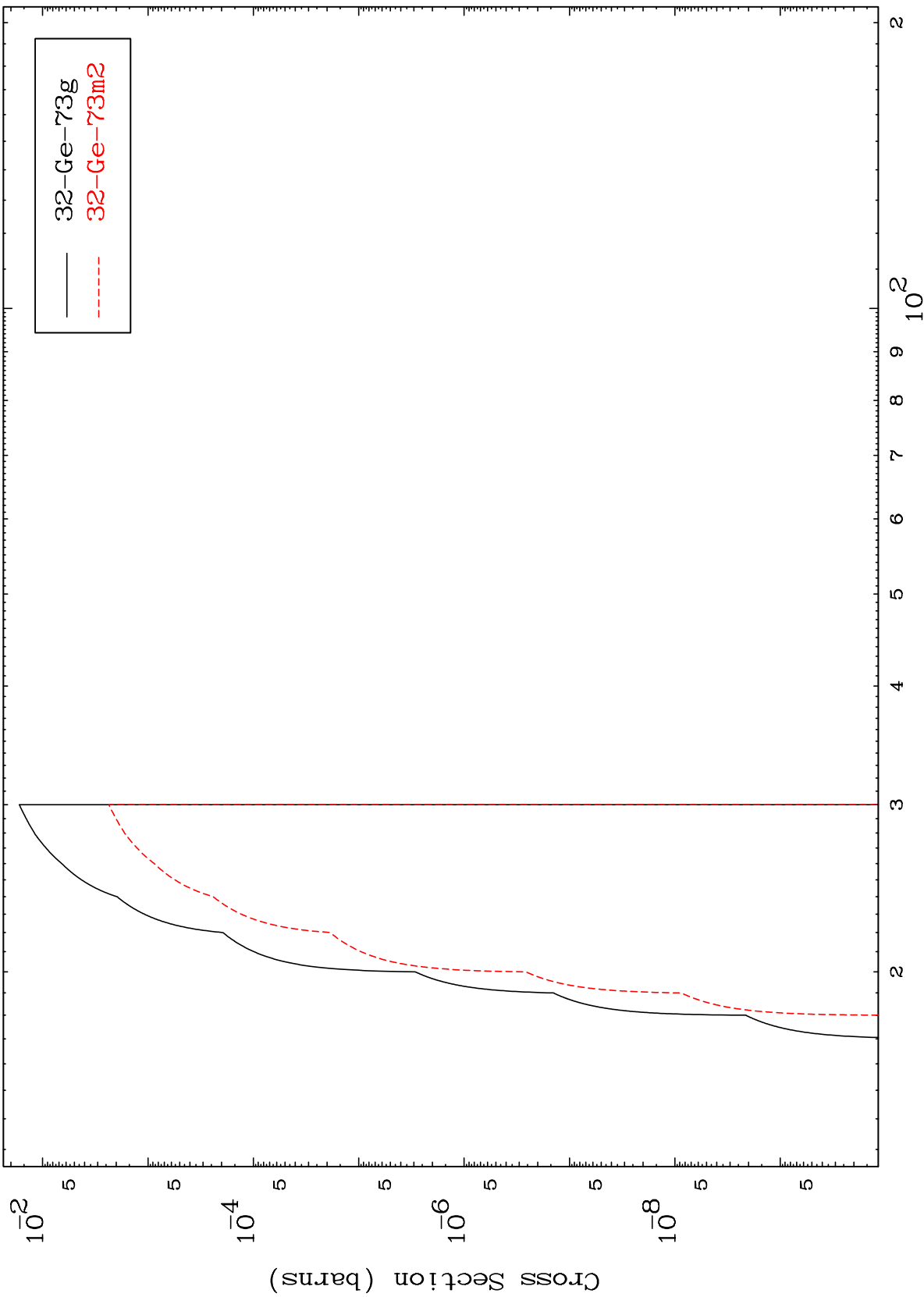
33-As-78

MAT 3334

(n,2n) α

33-As-78

Radionuclide Production Cross Section



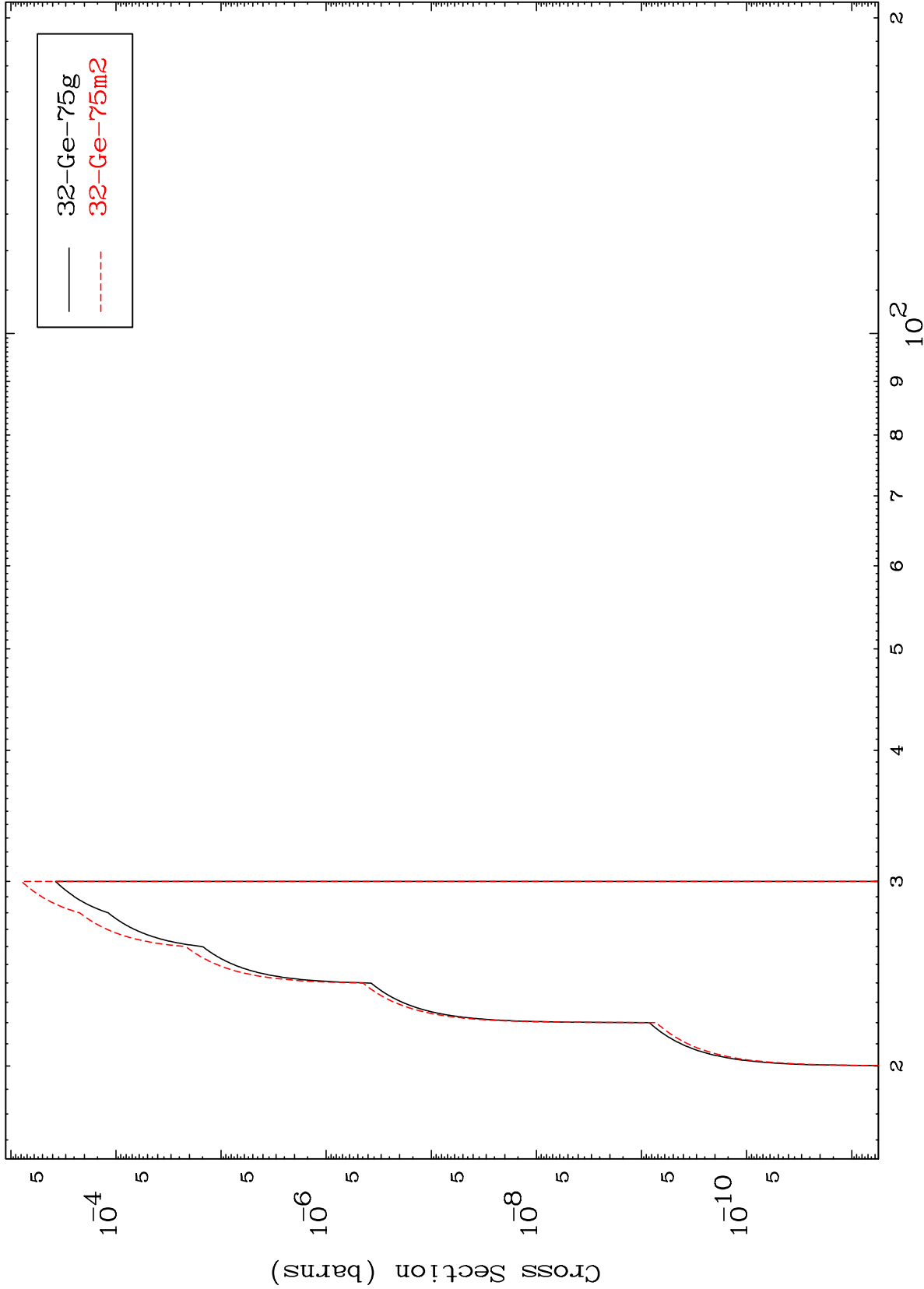
32-Ge-73g
32-Ge-73m2

13

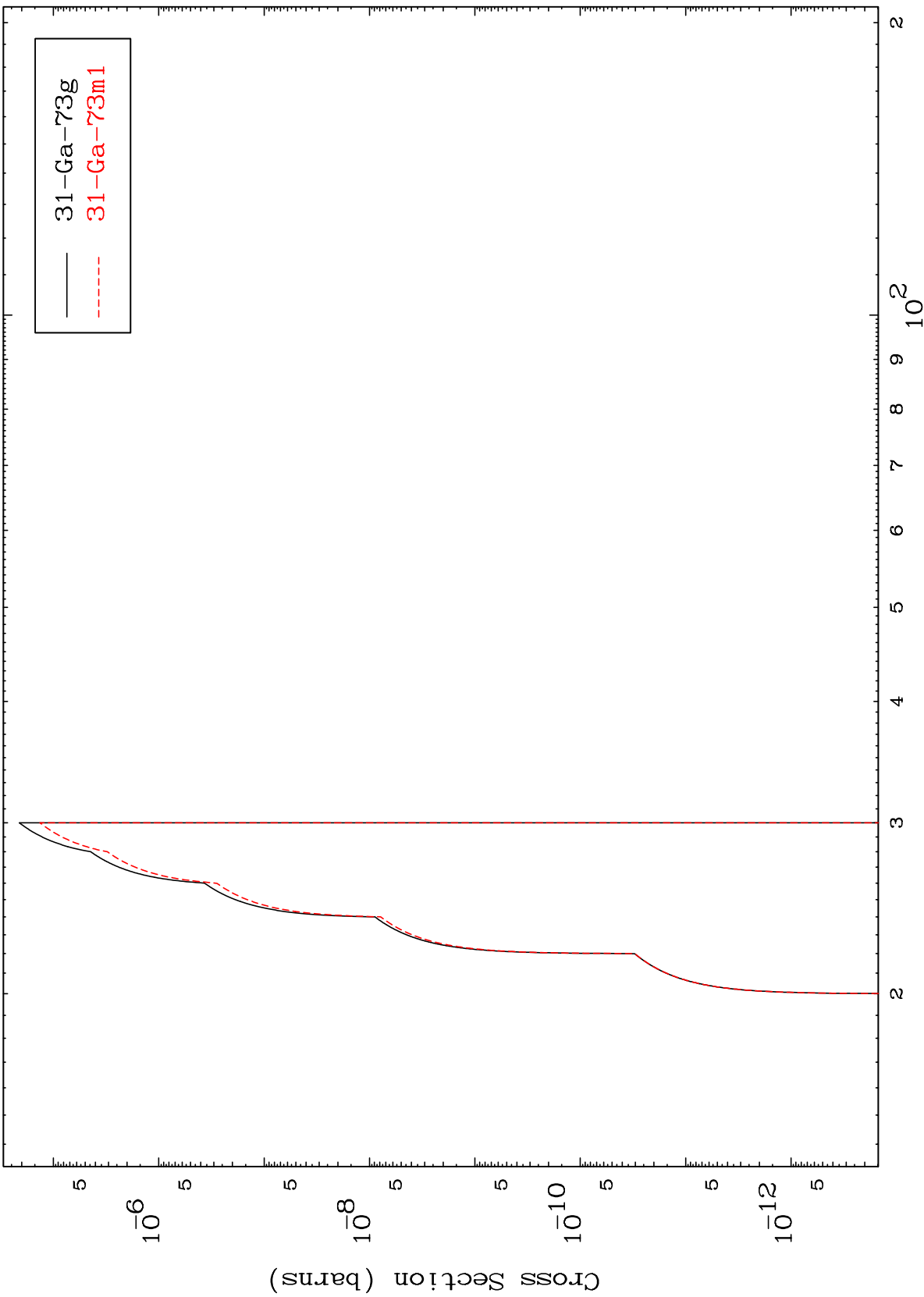
Incident Energy (MeV)

33-As-78

Radionuclide Production Cross Section



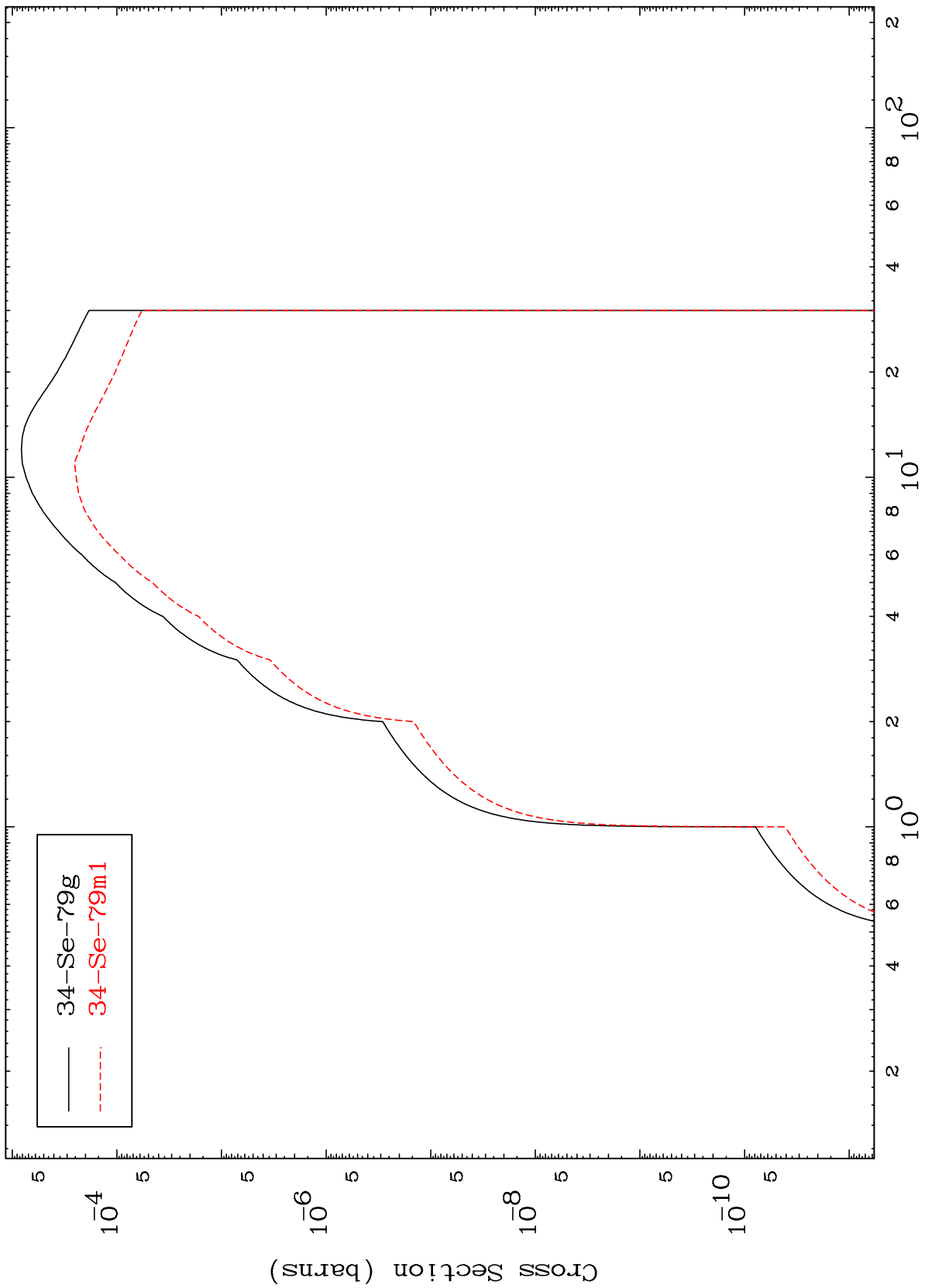
Radionuclide Production Cross Section



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33-As-78

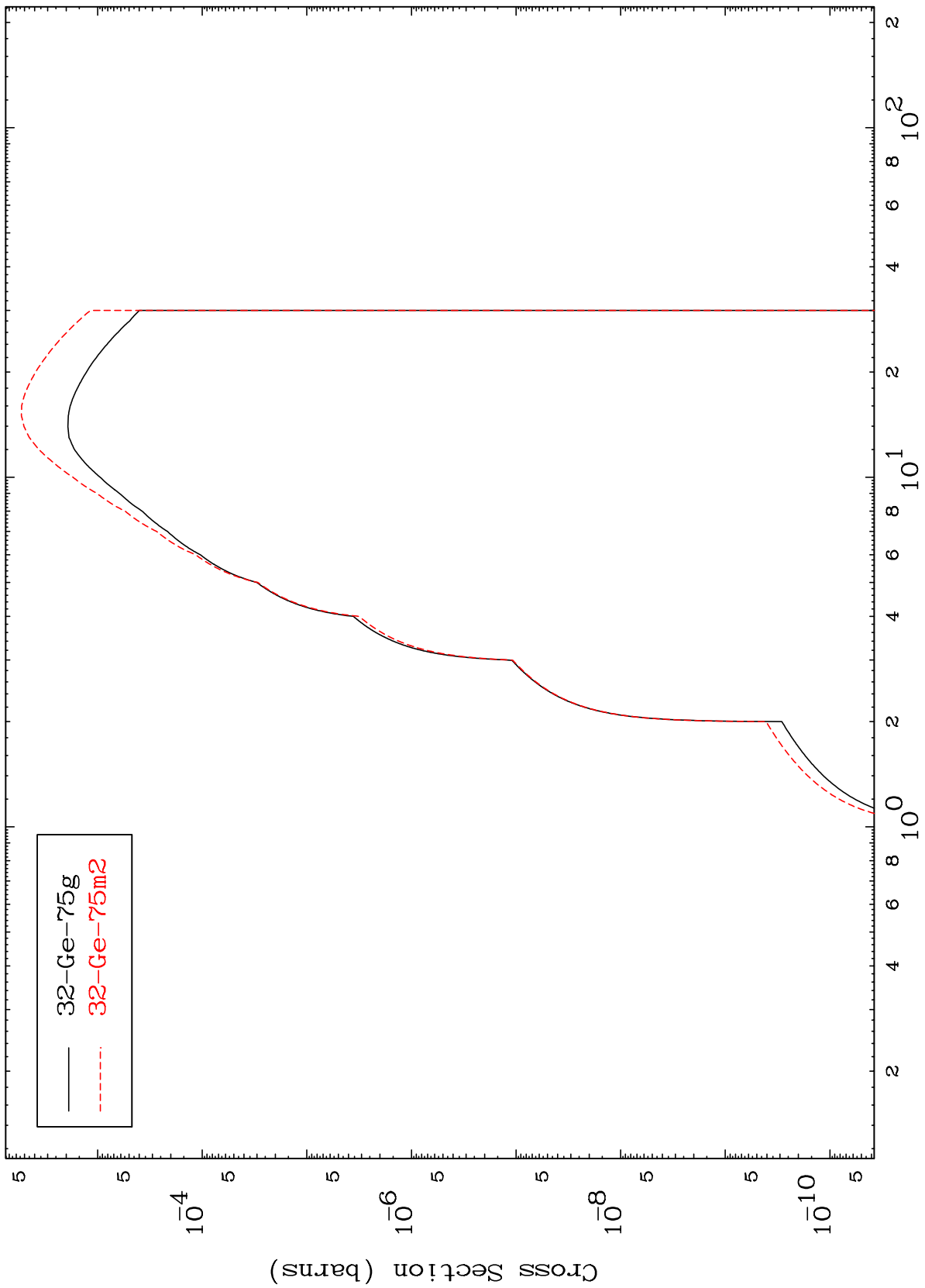
(n,γ)
Radionuclide Production Cross Section



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³³As-78

(n,α)
Radionuclide Production Cross Section



— 32-Ge-75g
- - - 32-Ge-75m2

³³As-78

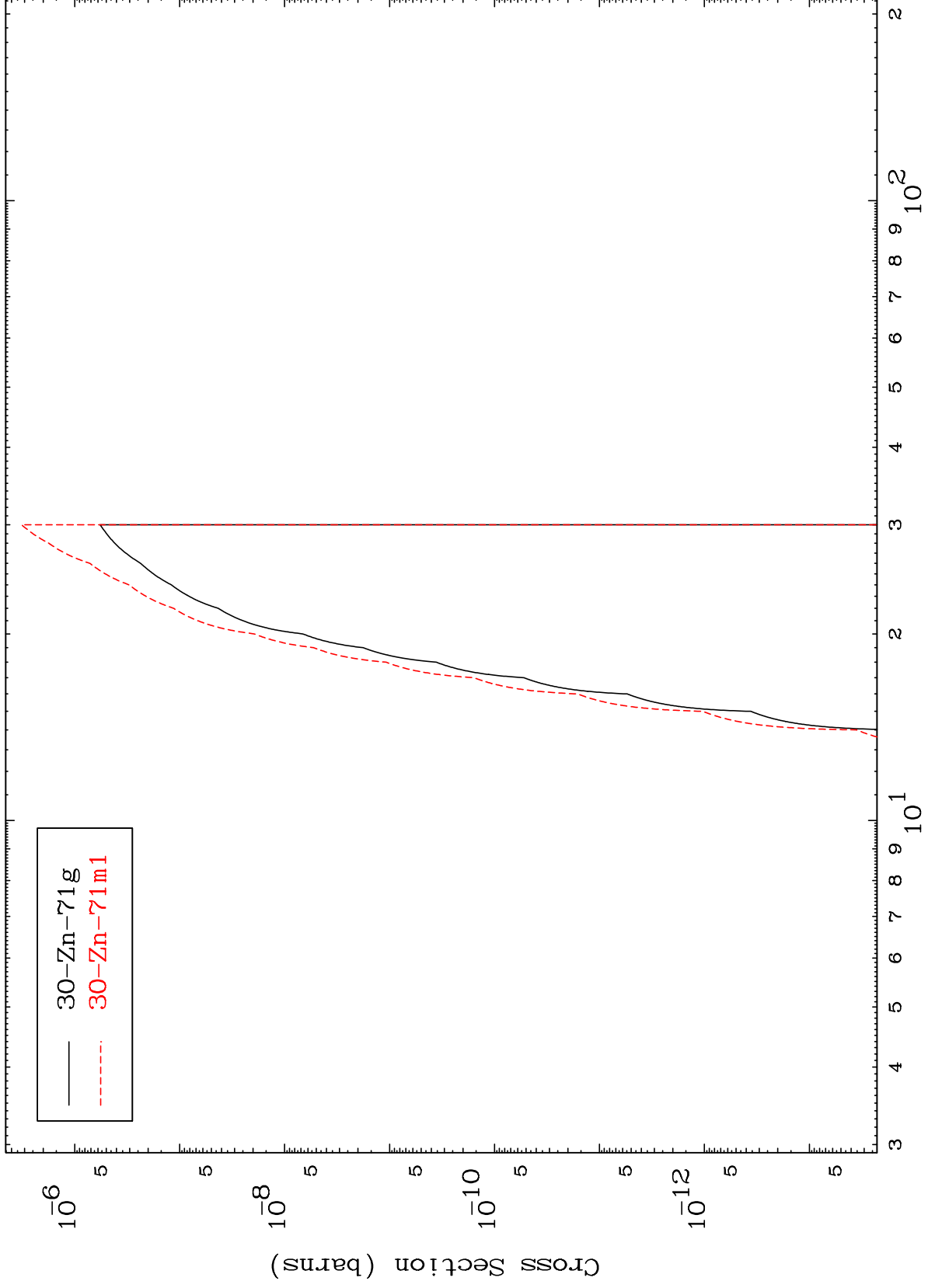
Incident Energy (MeV)

17

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³³As-78

(n,2α)
Radionuclide Production Cross Section



18

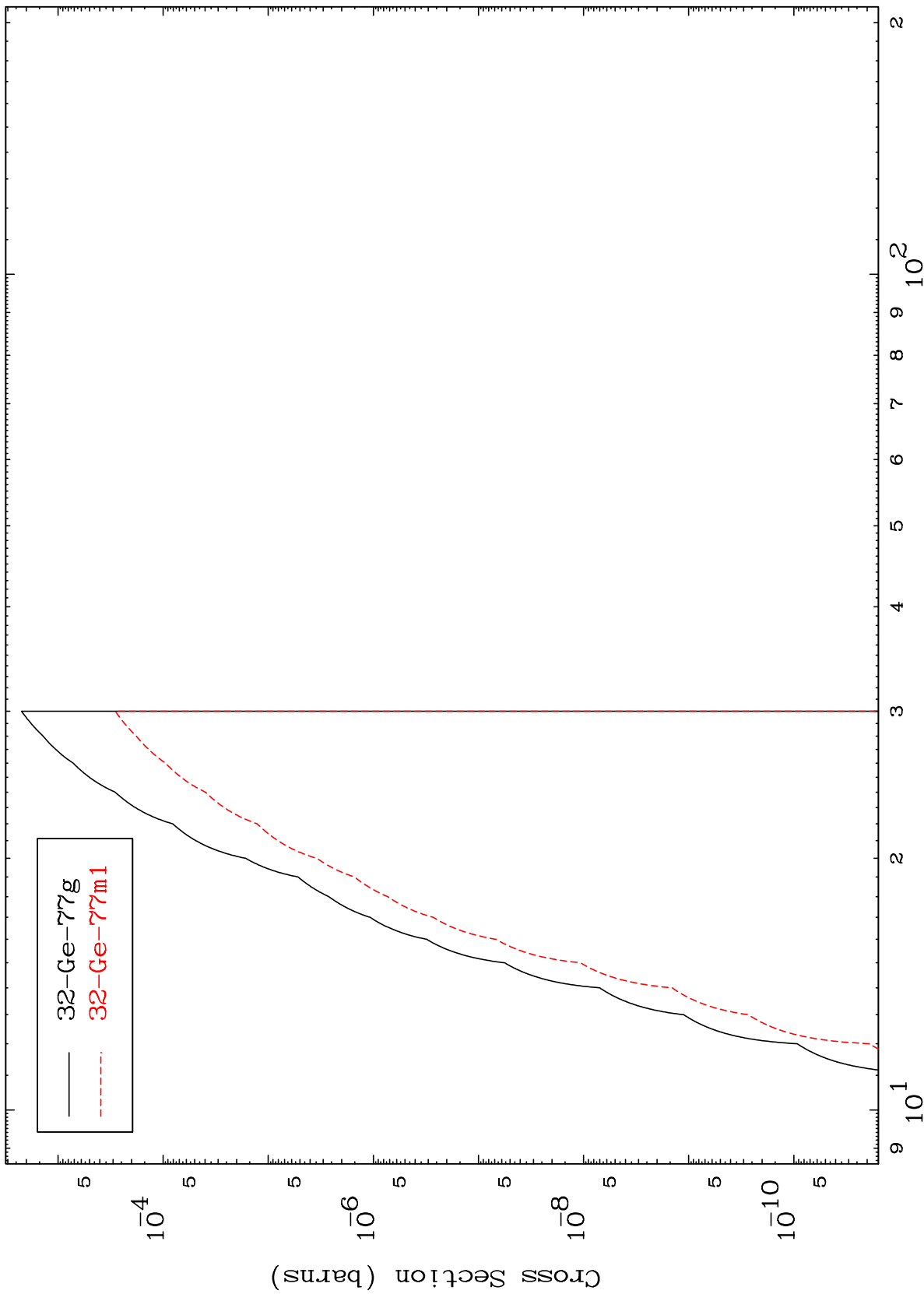
Incident Energy (MeV)

³³As-78

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33-As-78

(n,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

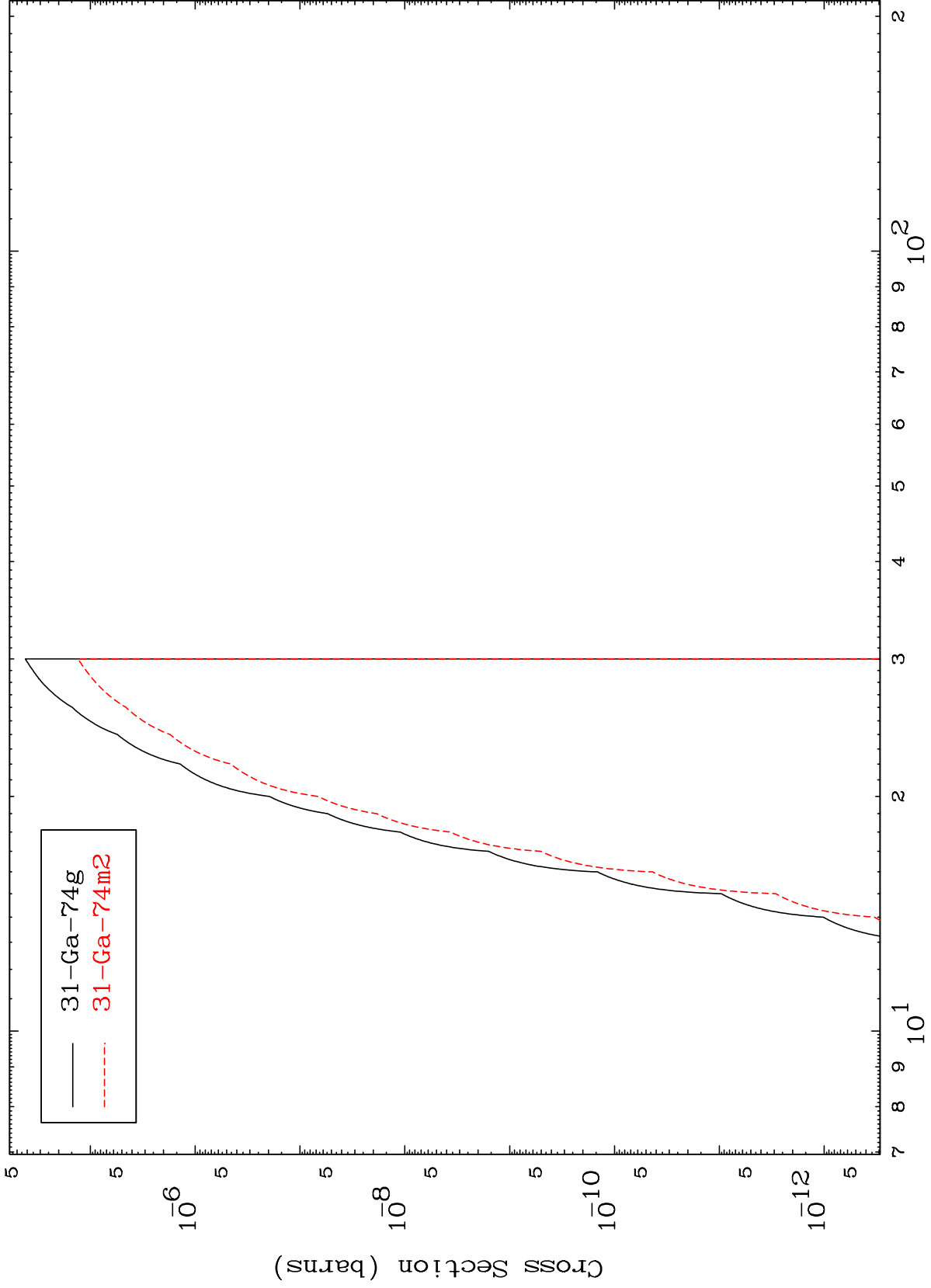
33-As-78

MAT 3334

(n,p) α

33-As-78

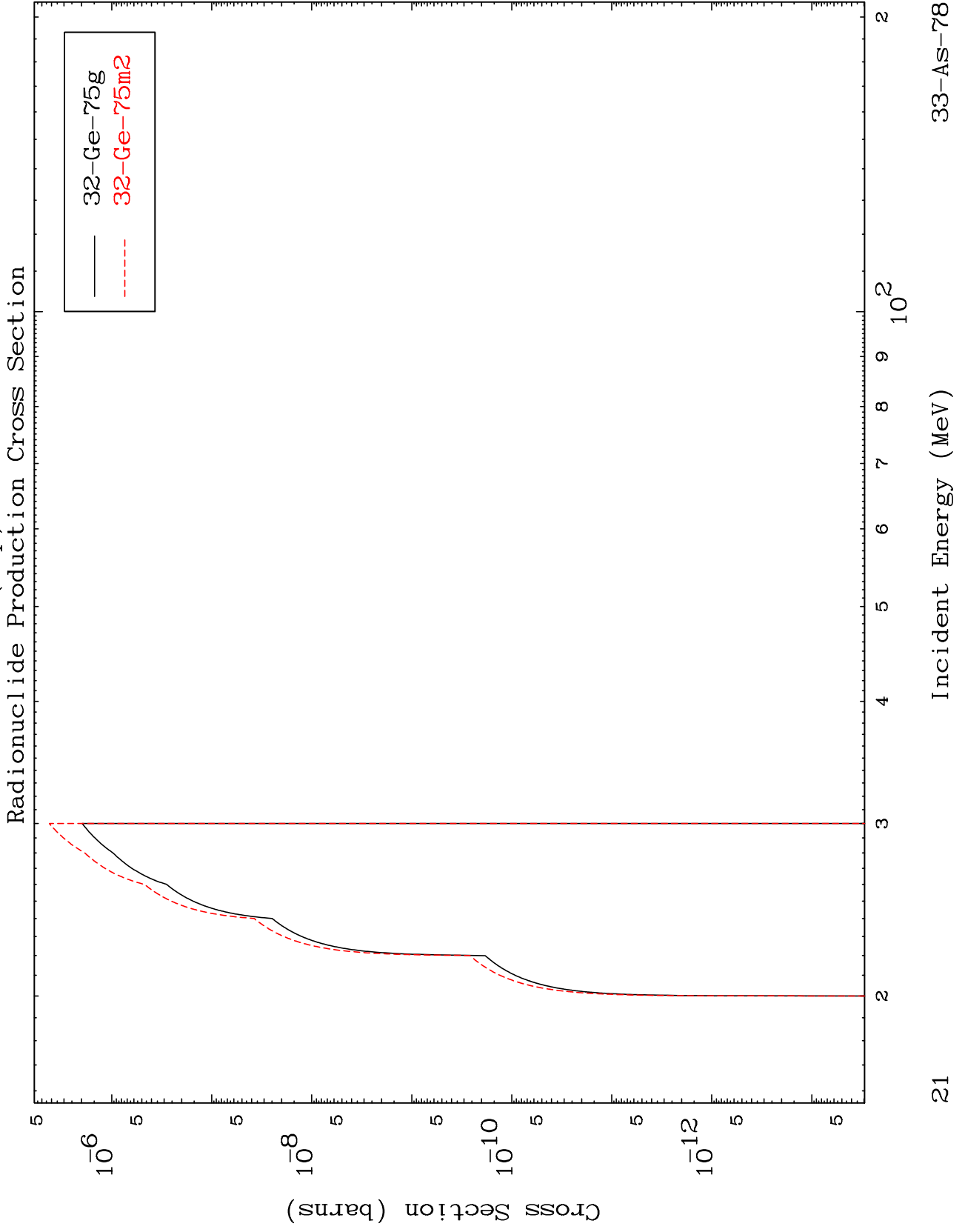
Radionuclide Production Cross Section



20

Incident Energy (MeV)

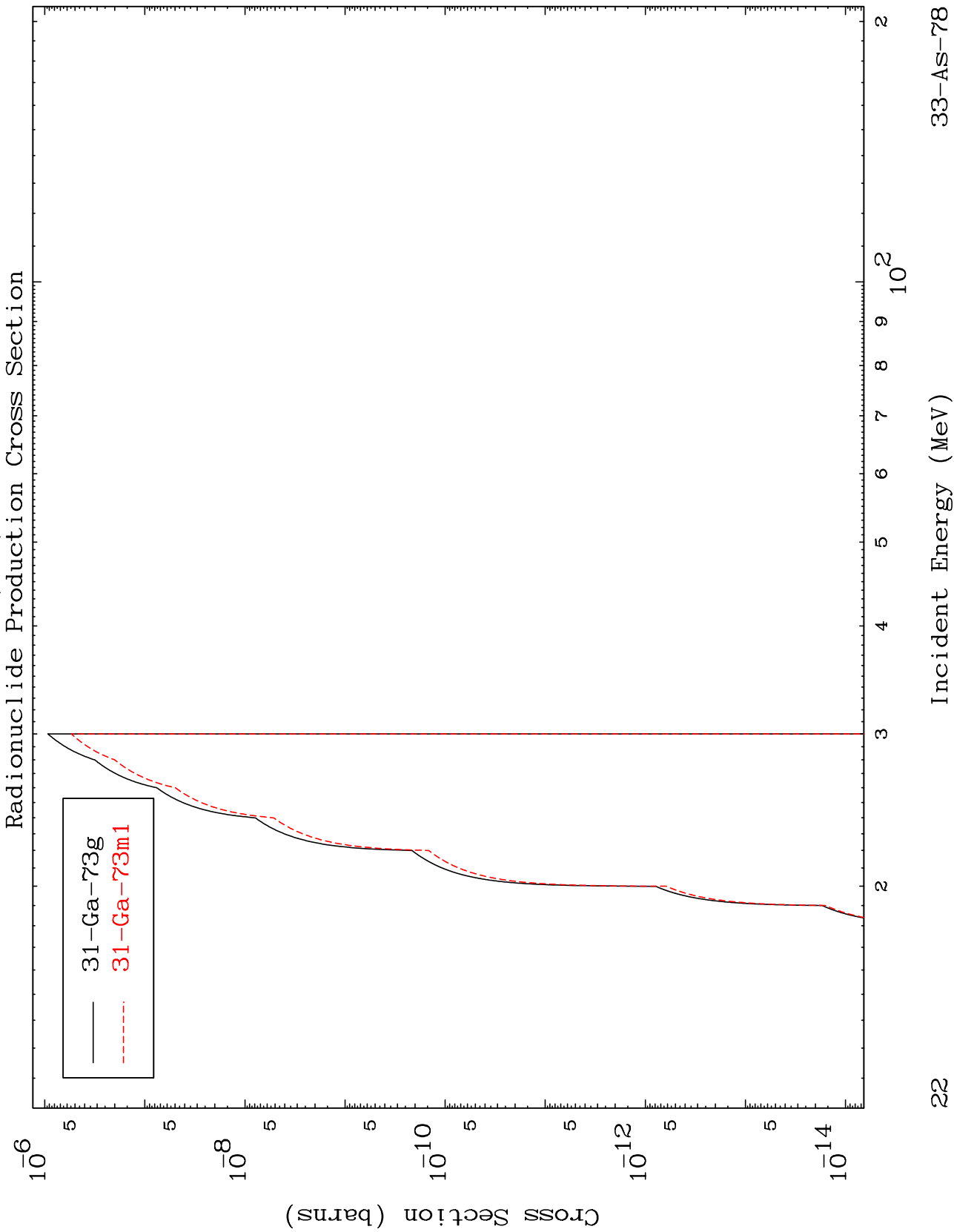
33-As-78



MAT 3334

(n,d) α

33-As-78



22

Incident Energy (MeV)

33-As-78